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CODE OF FEDERAL REGULATIONS

Title 15
Commerce and Foreign Trade

Parts 300 to 744

Revised as of January 1, 2026

Containing a codification of documents
of general applicability and future effect

As of January 1, 2026

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Cite this Code: CFR

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Title 1 through Title 16.....as of January 1
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OLIVER A. POTTS,
Director,
Office of the Federal Register
January 1, 2026

THIS TITLE

Title 15—COMMERCE AND FOREIGN TRADE is composed of four volumes. The parts in these volumes are arranged in the following order: Parts 0–299, 300–744, 745–799, and part 800–End. The first volume containing parts 0–299 is comprised of Subtitle A—Office of the Secretary of Commerce, Subtitle B, chapter I—Bureau of the Census, Department of Commerce, and chapter II—National Institute of Standards and Technology, Department of Commerce. The second volume containing parts 300–744, is comprised of a portion of chapter III—International Trade Administration, Department of Commerce. The third volume containing parts 745–799 is comprised of the remainder of chapter III—International Trade Administration, Department of Commerce, chapter IV—Foreign-Trade Zones Board, and chapter VII—Bureau of Industry and Security, Department of Commerce. The fourth volume containing part 800–End is comprised of chapter VIII—Bureau of Economic Analysis, Department of Commerce, chapter IX—National Oceanic and Atmospheric Administration, Department of Commerce, chapter XI—Technology Administration, Department of Commerce, chapter XIII—East-West Foreign Trade Board, chapter XIV—Minority Business Development Agency, chapter XV—Office of the Under-Secretary for Economic Affairs, Department of Commerce, Subtitle C, chapter XX—Office of the United States Trade Representative, and Subtitle D, chapter XXIII—National Telecommunications and Information Administration, Department of Commerce. The contents of these volumes represent all current regulations codified under this title of the CFR as of January 1, 2026.

For this volume, Ann Worley was Chief Editor, aided by Michael Chambers. The Code of Federal Regulations publication program is under the direction of John Hyrum Martinez, assisted by Stephen J. Frattini.

Title 15—Commerce and Foreign Trade

(This book contains parts 300 to 744)

SUBTITLE B—Regulations Relating to Commerce and Foreign Trade (Continued)

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SUBCHAPTER A—MISCELLANEOUS REGULATIONS

PART 300 [RESERVED]

PART 301—INSTRUMENTS AND APPARATUS FOR EDUCATIONAL AND SCIENTIFIC INSTITUTIONS

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301.10 Importation of repair components and maintenance tools under HTSUS subheadings 9810.00.65 and 9810.00.67 for instruments previously the subject of an entry liquidated under subheading 9810.00.60, HTSUS.

AUTHORITY: Sec. 6(c), Pub. L. 89–651, 80 Stat. 897, 899; Sec. 2402, Pub. L. 106–36, 113 Stat. 127, 168; 19 U.S.C. 1514(c)(3)); and Presidential Proclamation 7011, signed on June 30, 1997.

SOURCE: 47 FR 32517, July 28, 1982, unless otherwise noted.

§ 301.1 General provisions.

(a) *Purpose.* This part sets forth the regulations of the Department of Commerce and the Department of the Treasury applicable to the duty-free importation of scientific instruments and apparatus by public or private nonprofit institutions.

(b) *Background.* (1) The Agreement on the importation of Educational, Scientific and Cultural Materials (Florence Agreement; ''the Agreement'') is a multinational treaty, which seeks to further the cause of peace through the freer exchange of ideas and knowledge across national boundaries, primarily by eliminating tariffs on certain educational, scientific and cultural materials.

(2) Annex D of the Agreement provides that scientific instruments and apparatus intended exclusively for educational purposes or pure scientific research use by qualified nonprofit institutions shall enjoy duty-free entry if instruments or apparatus of equivalent scientific value are not being manufactured in the country of importation.

(3) The Annex D provisions are implemented for U.S. purposes in Subchapter X, Chapter 98, Harmonized Tariff Schedule of the United States (HTSUS).

(c) *Summary of statutory procedures and requirements.* (1) U.S. Note 1, Subchapter X, Chapter 98, HTSUS, provides, among other things, that articles covered by subheadings 9810.00.60 (scientific instruments and apparatus), 9810.00.65 (repair components therefor) and 9810.00.67 (tools for maintaining and testing the above), HTSUS, must be exclusively for the use of the institutions involved and not for distribution, sale, or other commercial use within five years after entry. These articles may be transferred to another qualified nonprofit institution, but any commercial use within five years of entry shall result in the assessment of applicable duties pursuant to §301.9(c).

(2) An institution wishing to enter an instrument or apparatus under tariff subheading 9810.00.60, HTSUS, must file an application with the Customs and Border Protection in accordance with the regulations in this section. If the application is made in accordance with the regulations, notice of the application is published in the FEDERAL REGISTER to provide an opportunity for interested persons and government agencies to present views. The application is reviewed by the Secretary of Commerce (Director, Statutory Import Programs Staff) , who decides whether or not duty-free entry may be accorded the instrument and publishes the decision in the FEDERAL REGISTER. An appeal of the final decision may be filed with the U.S. Court of Appeals for the Federal Circuit, on questions of law only, within 20 days after publication in the FEDERAL REGISTER.

(3) Repair components for instruments or apparatus admitted duty-free under subheading 9810.00.60, HTSUS require no application and may be entered duty-free in accordance with the procedures prescribed in § 301.10.

(4) Tools specifically designed to be used for the maintenance, checking, gauging or repair of instruments or apparatus admitted under subheadings 9810.00.65 and 9810.00.67, HTSUS, require no application and may be entered duty-free in accordance with the procedures prescribed in § 301.10.

(d) *Authority and delegations.* The Act authorizes the Secretaries of Commerce and the Treasury to prescribe joint regulations to carry out their functions under U.S. Note 6, Subchapter X, Chapter 98, HTSUS. The Secretary of the Treasury has delegated authority to the Assistant Secretary for Enforcement, who has retained rulemaking authority and further delegated administration of the regulations to the Commissioner of the Customs and Border Protection. The authority of the Secretary of Commerce has been delegated to the Assistant Secretary for Enforcement and Compliance who has retained rulemaking authority and further delegated administration of the regulations to the Director of the Statutory Import Programs Staff.

[47 FR 32517, July 28, 1982; 47 FR 34368, Aug. 9, 1982, as amended at 66 FR 28832, May 25, 2001; 74 FR 30463, June 26, 2009; 78 FR 72571, Dec. 3, 2013]

§ 301.2 Definitions.

For the purposes of these regulations and the forms used to implement them:

(a) *Director* means the Director of the Statutory Import Programs Staff, International Trade Administration, U.S. Department of Commerce.

(b) *The Commissioner* means Commissioner of Customs and Border Protection, or the official(s) designated to act on the Commissioner's behalf.

(c) *CBP Port''* or *the Port* means the port where a particular claim has been or will be made for duty-free entry of a scientific instrument or apparatus under subheading 9810.00.60, HTSUS.

(d) *Entry* means entry of an instrument into the Customs territory of the United States for consumption or withdrawal of an instrument from a Customs bonded warehouse for consumption.

(e) *United States* includes only the several States, the District of Columbia and the Commonwealth of Puerto Rico.

(f) *Instrument* means instruments and apparatus specified in U.S. Note 6(a), Subchapter X, Chapter 98, HTSUS. A combination of basic instrument or apparatus and accompanying accessories shall be treated as a single instrument provided that, under normal commercial practice, such combination is considered to be a single instrument and provided further that the applicant has ordered or, upon favorable action on its application, firmly intends to order the combination as a unit. The term ''instrument'' also covers separable components of an instrument that are imported for assembly in the United States in such instrument where that instrument, due to its size, cannot feasibly be imported in its assembled state. The components, as well as the assembled instrument itself, must be classifiable under the tariff provisions listed in U.S. Note 6(a), Subchapter X, Chapter 98, HTSUS. See paragraph (k) of this section and § 301.3(f). Unless the context indicates otherwise, instrument or apparatus shall mean a foreign ''instrument or apparatus'' for which duty-free entry is sought under subheading 9810.00.60, HTSUS. Spare parts typically ordered and delivered with an instrument are also considered part of an instrument for purposes of these regulations. The term ''instruments'' shall not include:

(1) Materials or supplies used in the operation of instruments and apparatus such as paper, cards, tapes, ink, recording materials, expendable laboratory materials, apparatus that loses identity or is consumed by usage or other materials or supplies.

(2) Ordinary equipment for use in building construction or maintenance; or equipment for use in supporting activities of the institution, such as its administrative offices, machine shops, libraries, centralized computer facilities, eating facilities, or religious facilities; or support equipment such as copying machines, glass working apparatus and film processors.

(3) General purpose equipment such as air conditioners, electric typewriters, electric drills, refrigerators.

(4) General-purpose computers. Accessories to computers which are not eligible for duty-free treatment are also ineligible. Scientific instruments containing embedded computers which are to be used in a dedicated process or in instrument control, as opposed to general data processing or computation, are, however, eligible for duty-free consideration.

(5) Instruments initially imported solely for testing or review purposes which were entered under bond under subheading 9813.00.30, HTSUS, subject to the provisions of U.S. Note 1(a), Subchapter XIII, Chapter 98, HTSUS, and must be exported or destroyed within the time period specified in that U.S. Note.

(g) *Domestic instrument* means an instrument which is manufactured in the United States. A domestic instrument need not be made exclusively of domestic components or accessories.

(h) *Accessory* has the meaning which it has under normal commercial usage. An accessory, whether part of an instrument or an attachment to an instrument, adds to the capability of an instrument. An accessory for which duty-free entry is sought under subheading 9810.00.60, HTSUS shall be the subject of a separate application when it is not an accompanying accessory. The existing instrument, for which the accessory is being purchased, may be domestic or, if foreign, it need not have entered duty free under subheading 9810.00.60, HTSUS.

(i) *Accompanying accessory* means an accessory for an instrument that is listed as an item in the same purchase order and that is necessary for accomplishment of the purposes for which the instrument is intended to be used.

(j) *Ancillary equipment* means an instrument which may be functionally related to the foreign instrument but is not operationally linked to it. Examples of ancillary equipment are vacuum evaporators or ultramicrotomes, which can be used to prepare specimens for electron microscopy. Further, equipment which is compatible with the foreign instrument, but is also clearly compatible with similar domestic instruments, such as a vacuum evaporator sold for use with an electron microscope, will be treated as ancillary equipment. A separate application will be required for ancillary equipment even if ordered with the basic instrument.

(k) *Components* of an instrument means parts or assemblies of parts which are substantially less than the instrument to which they relate. A component enables an instrument to function at a specified minimum level, while an accessory adds to the capability of an instrument. Applications shall not be accepted for components of instruments that did not enter duty-free under subheading 9810.00.60, HTSUS or for components of instruments being manufactured or assembled by a commercial firm or entity in the U.S. In determining whether an item is a component ineligible for duty-free consideration or an accessory eligible for such consideration, Customs and Border Protection shall take into account such factors as the item's complexity, novelty, degree of integration and pertinency to the research purposes to be performed by the instrument as a whole. The above notwithstanding, separable components of some instruments may be eligible for duty-free treatment. See paragraph (f) of this section.

(l) *Produced for stock* means an instrument which is manufactured, on sale and available from a stock.

(m) *Produced on order* means an instrument which a manufacturer lists in current catalog literature and is able and willing to produce and have available without unreasonable delay to the applicant.

(n) *Custom-made* means an instrument which a manufacturer is willing and able to make to purchaser's specifications. Instruments resulting from a development effort are treated as custom-made for the purposes of these regulations. Also, a special-order variant of a produced on order instrument, with significant modifications specified by the applicant, may be treated as custom-made.

(o) *Same general category* means the category in which an instrument is customarily classified in trade directories and product-source lists, e.g.,

scanning electron microscope, light microscope.

(p) *Comparable domestic instrument* means a domestic instrument capable or potentially capable of fulfilling the applicant's technical requirements or intended uses, whether or not in the same general category as the foreign instrument.

(q) *Specifications* means the particulars of the structural, operational and performance characteristics or capabilities of a scientific instrument.

(r) *Guaranteed* specifications are those specifications which are an explicit part of the contractual agreement between the buyer and the seller (or which would become part of the agreement if the buyer accepted the seller's offer), and refer only to the minimum and routinely achievable performance levels of the instrument under specified conditions. If a capability is listed or quoted as a range (e.g., ''5 to 10 nanometers'') or as a minimum that may be exceeded (e.g., ''5 angstroms or better''), only the inferior capability may be considered the guaranteed specification. Evidence that specifications are ''guaranteed'' will normally consist of their being printed in a brochure or other descriptive literature of the manufacturer; being listed in a purchase agreement upon which the purchase is conditioned; or appearing in a manufacturer's formal response to a request for quote. If, however, no opportunity to submit a bid was afforded the domestic manufacturer or if, for any other reason, comparable guaranteed specifications of the foreign and domestic instruments do not appear on the record, other evidence relating to a manufacturer's ability to provide an instrument with comparable specifications may, at the discretion of the Director, be considered in the comparison of the foreign and domestic instruments' capabilities. Performance results on a test sample run at the applicant's request may be cited as evidence for or against a guaranteed specification.

(s) *Pertinent* specifications are those specifications necessary for the accomplishment of the specific scientific research or science-related educational purposes described by the applicant. Specifications of features (even if guaranteed) which afford greater convenience, satisfy personal preferences, accommodate institutional commitments or limitations, or assure lower costs of acquisition, installation, operation, servicing or maintenance are not pertinent. For example, a design feature, such as a small number of knobs or controls on an instrument primarily designed for research purposes, would be a convenience. The ability to fit an instrument into a small room, when the required operations could be performed in a larger room, would be either a cost consideration or a matter of convenience and not a pertinent specification. In addition, mere difference in design (which would, for example, broaden the educational experience of students but not provide superior scientific capability) would not be pertinent. Also, characteristics such as size, weight, appearance, durability, reliability, complexity (or simplicity), ease of operation, ease of maintenance, productivity, versatility, ''state of the art'' design, specific design and compatibility with currently owned or ordered equipment are not pertinent unless the applicant demonstrates that the characteristic is necessary for the accomplishment of its scientific purposes.

[47 FR 32517, July 28, 1982; 47 FR 34368, Aug. 9, 1982, as amended at 66 FR 28832, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.3 Application for duty-free entry of scientific instruments.

(a) *Who may apply*. An applicant for duty-free entry of an instrument under subheading 9810.00.60, HTSUS must be a public or private nonprofit institution which is established for educational or scientific purposes and which has placed a bona fide order or has a firm intention to place a bona fide order for a foreign instrument within 60 days following a favorable decision on the institution's application.

(b) *Application forms*. Applications must be made on form ITA–338P which may be obtained from the Statutory Import Programs Staff, International Trade Administration, U.S. Department of Commerce, Washington, DC 20230, the Web site at *http://ia.ita.doc.gov/sips/index.html*, or from the

various District Offices of the U.S. Department of Commerce.

(c) *Where to apply*. Applications must be filed with the U.S. Customs and Border Protection, at the address specified on page 1 of the form.

(d) Five copies of the form, including relevant supporting documents, must be submitted. One of these copies shall be signed in the original by the person in the applicant institution under whose direction and control the foreign instrument will be used and who is familiar with the intended uses of the instrument. The remaining four copies of the form may be copies of the original. Attachments should be fully identified and referenced to the question(s) on the form to which they relate.

(e) A single application (in the requisite number of copies) may be submitted for any quantity of the same type or model of foreign instrument provided that the entire quantity is intended to be used for the same purposes and provided that all units are included on a single purchase order. A separate application shall be submitted for each different type or model or variation in the type or model of instrument for which duty-free entry is sought even if covered by a single purchase order. Orders calling for multiple deliveries of the same type or model of instrument over a substantial period of time may, at the discretion of the Director, require multiple applications.

(f) An application for components of an instrument to be assembled in the United States as described in § 301.2(f) may be filed provided that all of the components for the complete, assembled instrument are covered by, and fully described in, the application. See also § 301.2(k).

(g) Failure to answer completely all questions on the form in accordance with the instructions on the form or to supply the requisite number of copies of the form and supporting documents may result in delays in processing of the application while the deficiencies are remedied, return of the application without processing, or denial of the application without prejudice to resubmission. Any questions on these regulations or the application form should be addressed to the Director.

(Approved by the Office of Management and Budget under control number 0625–0037)

[47 FR 32517, July 28, 1982, as amended at 50 FR 11501, Mar. 22, 1985; 66 FR 28833, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.4 Processing of applications by the Department of the Treasury (Customs and Border Protection).

(a) *Review and determination*. The Commissioner shall date each application when received by Customs and Border Protection. If the application appears to be complete, the Commissioner shall determine:

(1) Whether the institution is a nonprofit private or public institution established for research and educational purposes and therefore authorized to import instruments into the U.S. under subheading 9810.00.60, HTSUS. In making this determination, the Commissioner may require applicants to document their eligibility under this paragraph;

(2) Whether the instrument or apparatus falls within the classes of instruments eligible for duty-free entry consideration under subheading 9810.00.60, HTSUS. For eligible classes, see U.S. Note 6(a), Subchapter X, Chapter 98, HTSUS; and

(3) Whether the instrument or apparatus is for the exclusive use of the applicant institution and is not intended to be used for commercial purposes. For the purposes of this section, commercial uses would include, but not necessarily be limited to: Distribution, lease or sale of the instrument by the applicant institution; any use by, or for the primary benefit of, a commercial entity; or use of the instrument for demonstration purposes in return for a fee, price discount or other valuable consideration. Evaluation, modification or testing of the foreign instrument, beyond normal, routine acceptance testing and calibration, to enhance or expand its capabilities primarily to benefit the manufacturer in return for a discount or other valuable consideration, may be considered a commercial benefit. In making the above determination, the Commissioner may consider, among other

things, whether the results of any research to be performed with the instrument will be fully and timely made available to the public. For the purposes of this section, use of an instrument for the treatment of patients is considered noncommercial.

If any of the Commissioner's determinations is in the negative, the application shall be found to be outside the scope of the Act and shall be returned to the applicant with a statement of the reason(s) for such findings.

(b) *Forwarding of applications to the Department of Commerce.* If the Commissioner finds the application to be within the scope of the Act and these regulations, the Commissioner shall (1) assign a number to the application and (2) forward one copy to the Secretary of the Department of Health and Human Services (HHS), and two copies, including the one that has been signed in the original, to the Director. The Commissioner shall retain one copy and return the remaining copy to the applicant stamped ''Accepted for Transmittal to the Department of Commerce.'' The applicant shall file the stamped copy of the form with the Port when formal entry of the article is made. If entry has already occurred under a claim of subheading 9810.00.60, HTSUS , the applicant (directly or through his/her agent) shall at the earliest possible date supply the stamped copy to the Port. Further instructions for entering instruments are contained in § 301.8 of the regulations.

[47 FR 32517, July 28, 1982; 47 FR 34368, Aug. 9, 1982, as amended at 50 FR 11501, Mar. 22, 1985; 66 FR 28833, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.5 Processing of applications by the Department of Commerce.

(a) *Public notice and opportunity to present views.* (1) Within 5 days of receipt of an application from the Commissioner, the Director shall make a copy available for public inspection during ordinary business hours of the Department of Commerce. Unless the Director determines that an application has deficiencies which preclude consideration on its merits (e.g., insufficient description of intended purposes to rule on the scientific equivalency of the foreign instrument and potential domestic equivalents), he shall publish in the FEDERAL REGISTER a notice of the receipt of the application to afford all interested persons a reasonable opportunity to present their views with respect to the question ''whether an instrument or apparatus of equivalent scientific value for the purpose for which the article is intended to be used is being manufactured in the United States.'' The notice will include the application number, the name and address of the applicant, a description of the instrument(s) for which duty-free entry is requested, the name of the foreign manufacturer and a brief summary of the applicant's intended purposes extracted from the applicant's answer to question 7 of the application. In addition, the notice shall specify the date the application was accepted by the Commissioner for transmittal to the Department of Commerce.

(2) If the Director determines that an application is incomplete or is otherwise deficient, he may request the applicant to supplement the application, as appropriate, prior to publishing the notice of application in the FEDERAL REGISTER. Supplemental information/material requested under this provision shall be supplied to the Director in two copies within 20 days of the date of the request and shall be subject to the certification on the form. Failure to provide the requested information on time shall result in a denial of the application without prejudice to resubmission pursuant to paragraph (e) of this section.

(3) *Requirement for presentation of views (comments) by interested persons.* Any interested person or government agency may make written comments to the Director with respect to the question whether an instrument of equivalent scientific value, for the purposes for which the foreign instrument is intended to be used, is being manufactured in the United States. Except for comments specified in paragraph (a)(4) of this section, comments should be in the form of supplementary answers to the applicable questions on the application form. Comments must be postmarked no later than 20 days from the date on which the notice of

application is published in the FEDERAL REGISTER. In order to be considered, comments and related attachments must be submitted to the Director in duplicate; shall state the name, affiliation and address of the person submitting the comment; and shall specify the application to which the comment applies. In order to preserve the right to appeal the Director's decision on a particular application pursuant to § 301.6 of these regulations, a domestic manufacturer or other interested person must make timely comments on the application. Separate comments should be supplied on each application in which a person has an interest. However, brochures, pamphlets, printed specifications and the like, included with previous comments, if properly identified, may be incorporated by reference in subsequent comments.

(4) *Comments by domestic manufacturers.* Comments of domestic manufacturers opposing the granting of an application should:

(i) Specify the domestic instrument considered to be scientifically equivalent to the foreign article for the applicant's specific intended purposes and include documentation of the domestic instrument's guaranteed specifications and date of availability.

(ii) Show that the specifications claimed by the applicant in response to question 8 to be pertinent to the intended purpose can be equaled or exceeded by those of the listed domestic instrument(s) whether or not it has the same design as the foreign instrument; that the applicant's alleged pertinent specifications should not be considered pertinent within the meaning of § 301.2(s) of the regulations for the intended purposes of the instrument described in response to question 7 of the application; or that the intended purposes for which the instrument is to be used do not qualify the instrument for duty-free consideration under the Act.

(iii) Where the comments regarding paragraphs (a)(4)(i) and (a)(4)(ii) of this section relate to a particular accessory or optional device offered by a domestic manufacturer, cite the type, model or other catalog designation of the accessory device and include the specification therefor in the comments.

(iv) Where the justification for duty-free entry is based on excessive delivery time, show whether:

(A) The domestic instrument is as a general rule either produced for stock, produced on order, or custom-made and;

(B) An instrument or apparatus of equivalent scientific value to the article, for the purposes described in response to question 7, could have been produced and delivered to the applicant within a reasonable time following the receipt of the order.

(v) Indicate whether the applicant afforded the domestic manufacturer an opportunity to furnish an instrument or apparatus of equivalent scientific value to the article for the purposes described in response to question 7 and, if such be the case, whether the applicant issued an invitation to bid that included the technical requirements of the applicant.

(5) *Untimely comments.* Comments must be made on a timely basis to ensure their consideration by the Director and the technical consultants, and to preserve the commenting person's right to appeal the Director's decision. The Director, at his discretion, may take into account factual information contained in untimely comments.

(6) *Provision of general comments.* A domestic manufacturer who does not wish to oppose duty-free entry of a particular application, but who desires to inform the Director of the availability and capabilities of its instrument(s), may at any time supply documentation to the Director without reference to a particular application. Such documentation shall be taken into account by the Director when applications involving comparable foreign instruments are received. The provision of general comments does not preserve the provider's right to appeal the Director's decision.

(b) *Additions to the record.* The Director may solicit from the applicant, from foreign or domestic manufacturers, their agents, or any other person or Government agency considered by the Director to have related competence, any additional information the Director considers necessary to make a decision. The Director may attach conditions and time limitations

upon the provision of such information and may draw appropriate inferences from a person's failure to provide the requested information.

(c) *Advice from technical consultants.* (1) The Director shall consider any written advice from the Secretary of HHS, or his delegate, on the question whether a domestic instrument of equivalent scientific value to the foreign instrument, for the purposes for which the instrument is intended to be used, is being manufactured in the United States.

(2) After the comment period has ended (§ 301.5(a)(3)), the complete application and any comments received and related information are forwarded to appropriate technical consultants for their advice.

(3) The technical consultants relied upon for advice include, but are not limited to, the National Institutes of Health (delegated the function by the Secretary of HHS), the National Institute of Standards and Technology and the National Oceanographic and Atmospheric Administration.

(d) *Criteria for the determinations of the Department of Commerce*—(1) *Scientific equivalency*. (i) The determination of scientific equivalency shall be based on a comparison of the pertinent specifications of the foreign instrument with similar pertinent specifications of comparable domestic instruments (see § 301.2(s) for the definition of pertinent specification). Ordinarily, the Director will consider only those performance characteristics which are ''guaranteed specifications'' within the meaning of § 301.2(r) of this part. In no event, however, shall the Director consider performance capabilities superior to the manufacturer's guaranteed specifications or their equivalent. In making the comparison the Director may consider a reasonable combination of domestic instruments that brings together two or more functions into an integrated unit if the combination of domestic instruments is capable of accomplishing the purposes for which the foreign instrument is intended to be used. If the Director finds that a domestic instrument possesses all of the pertinent specifications of the foreign instrument, he shall find that there is being manufactured in the United States an instrument of equivalent scientific value for such purposes as the foreign instrument is intended to be used. If the Director finds that the foreign instrument possesses one or more pertinent specifications not possessed by the comparable domestic instrument, the Director shall find that there is not being manufactured in the United States an instrument of equivalent scientific value to the foreign instrument for such purposes as the foreign instrument is intended to be used.

(ii) Programs that may be undertaken at some unspecified future date shall not be considered in the Director's comparison. In making the comparison, the Director shall consider only the instrument and accompanying accessories described in the application and determined eligible by the Customs and Border Protection. The Director shall not consider the planned purchase of additional accessories or the planned adaptation of the article at some unspecified future time.

(iii) In order for the Director to make a determination with respect to the ''scientific equivalency'' of the foreign and domestic instruments, the applicant's intended purposes must include either scientific research or science-related educational programs. Instruments used exclusively for nonscientific purposes have no scientific value, thereby precluding the requisite finding by the Director with respect to ''whether an instrument or apparatus of equivalent scientific value to such article, for the purposes for which the article is intended to be used, is being manufactured in the United States.'' In such cases the Director shall deny the application for the reason that the instrument has no scientific value for the purposes for which it is intended to be used. Examples of nonscientific purposes would be the use of an instrument in routine diagnosis or patient care and therapy (as opposed to clinical research); in teaching a nonscientific trade (e.g., printing, shoemaking, metalworking or other types of vocational training); in teaching nonscientific courses (e.g., music, home economics, journalism, drama); in presenting a variety of subjects or merely for presenting coursework, whether or not science related (e.g., video tape editors,

tape recorders, projectors); and in conveying cultural information to the public (e.g., a planetarium in the Smithsonian Institution).

(2) *Manufactured in the United States.* An instrument shall be considered as being manufactured in the United States if it is customarily ''produced for stock,'' ''produced on order'' or ''custom-made'' within the United States. In determining whether a U.S. manufacturer is able and willing to produce an instrument, and have it available without unreasonable delay, the normal commercial practices applicable to the production and delivery of instruments of the same general category shall be taken into account, as well as other factors which in the Director's judgment are reasonable to take into account under the circumstances of a particular case. For example, in determining whether a domestic manufacturer is able to produce a custom-made instrument, the Director may take into account the production experience of the domestic manufacturer including (i) the types, complexity and capabilities of instruments the manufacturer has produced, (ii) the extent of the technological gap between the instrument to which the application relates and the manufacturer's customary products, (iii) the manufacturer's technical skills, (iv) the degree of saturation of the manufacturer's production capability, and (v) the time required by the domestic manufacturer to produce the instrument to the purchaser's specification. Whether or not the domestic manufacturer has field tested or demonstrated the instrument will not, in itself, enter into the decision regarding the manufacturer's ability to manufacture an instrument. Similarly, in determining whether a domestic manufacturer is willing to produce an instrument, the Director may take into account the nature of the bid process, the manufacturer's policy toward manufacture of the product(s) in question, the minimum size of the manufacturer's production runs, whether the manufacturer has bid similar instruments in the past, etc. Also, if a domestic manufacturer was formally requested to bid an instrument, without reference to cost limitations and within a leadtime considered reasonable for the category of instrument involved, and the domestic manufacturer failed formally to respond to the request, for the purposes of this section the domestic manufacturer would not be considered willing to have supplied the instrument.

(3) *Burden of proof.* The burden of proof shall be on the applicant to demonstrate that no instrument of equivalent scientific value for the purposes for which the foreign instrument is to be used is being manufactured in the United States. Evidence of applicant favoritism towards the foreign manufacturer (advantages not extended to domestic firms, such as additional lead time, know-how, methods, data on pertinent specifications or intended uses, results of research or development, tools, jigs, fixtures, parts, materials or test equipment) may be, at the Director's discretion, grounds for rejecting the application.

(4) *Excessive delivery time.* Duty-free entry of the instrument shall be considered justified without regard to whether there is being manufactured in the United States an instrument of equivalent scientific value for the intended purposes if excessive delivery time for the domestic instrument would seriously impair the accomplishment of the applicant's intended purposes. For purposes of this section, (i) except when objective and convincing evidence is presented that, at the time of order, the actual delivery time would significantly exceed quoted delivery time, no claim of excessive delivery time may be made unless the applicant has afforded the domestic manufacturer an opportunity to quote and the delivery time for the domestic instrument exceeds that for the foreign instrument; and (ii) failure by the domestic manufacturer to quote a specific delivery time shall be considered a non-responsive bid (see § 301.5(d)(2)). In determining whether the difference in delivery times cited by the applicant justifies duty-free entry on the basis of excessive delivery time, the Director shall take into account (A) the normal commercial practice applicable to the production of the general category of instrument involved; (B) the efforts made by the applicant to secure delivery of the instruments (both foreign

and domestic) in the shortest possible time; and (C) such other factors as the Director finds relevant under the circumstances of a particular case.

(5) *Processing of applications for components.* (i) The Director may process an application for components which are to be assembled in the United States into an instrument or apparatus which, due to its size, cannot be imported in its assembled state (see §301.2(k)) as if it were an application for the assembled instrument. A finding by the Director that no equivalent instrument is being manufactured in the United States shall, subject to paragraph (d)(5)(ii) of this section, qualify all the associated components, provided they are entered within the period established by the Director, taking into account both the scientific needs of the importing institution and the potential for development of related domestic manufacturing capacity.

(ii) Notwithstanding a finding under paragraph (d)(5)(i) of this section that no equivalent instrument is being manufactured in the United States, the Director shall disqualify a particular component for duty-free treatment if the Director finds that the component is being manufactured in the United States.

(e) Denial without prejudice to resubmission (DWOP). The Director may, at any stage in the processing of an application by the Department of Commerce, DWOP an application if it contains any deficiency which, in the Director's judgment, prevents a determination on its merits. The Director shall state the deficiencies of the application in the DWOP letter to the applicant.

(1) The applicant has 60 days from the date of the DWOP to correct the cited deficiencies in the application unless a request for an extension of time for submission of the supplemental information has been received by the Director prior to the expiration of the 60-day period and is approved.

(2) If granted, extensions of time will generally be limited to 30 days.

(3) Resubmissions must reference the application number of the earlier submission. The resubmission may be made by letter to the Director. The record of a resubmitted application shall include the original submission on file with the Department. Any new material or information contained in a resubmission, which should address the specific deficiencies cited in the DWOP letter, should be clearly labeled and referenced to the applicable question on the application form. The resubmission must be for the instrument covered by the original application unless the DWOP letter specifies to the contrary. The resubmission shall be subject to the certification made on the original application.

(4) If the applicant fails to resubmit within the applicable time period, the prior DWOP shall, irrespective of the merits of the case, result in a denial of the application.

(5) The Director shall use the postmark date of the fully completed resubmission in determining whether the resubmission was made within the allowable time period. Certified or registered mail, or some other means which can unequivocally establish the date of mailing, is recommended. Resubmission by fax, e-mail or other electronic means is acceptable provided an appropriate return number or address is provided in the transmittal. Resubmissions must clearly indicate the date of transmittal to the Director.

(6) The applicant may, at any time prior to the end of the resubmission period, notify the Director in writing that it does not intend to resubmit the application. Upon such notification, the application will be deemed to have been withdrawn. (See §301.5(g).)

(7) Information provided in a resubmission that, in the judgment of the Director, contradicts or conflicts with information provided in a prior submission, or is not a reasonable extension of the information contained in the prior submission, shall not be considered in making the decision on an application that has been resubmitted. Accordingly, an applicant may elect to reinforce an orginal submission by elaborating in the resubmission on the description of the purposes contained in a prior submission and may supply additional examples, documentation and/or other clarifying detail, but the applicant shall not introduce new purposes

or other material changes in the nature of the original application. The resubmission should address the specific deficiencies cited in the DWOP. The Director may draw appropriate inferences from the failure of an applicant to attempt to provide the information requested in the DWOP.

(8) In the event an applicant fails to address the noted deficiencies in the response to the DWOP, the Director may deny the application.

(f) *Decisions on applications.* The Director shall prepare a written decision granting or denying each application. However, when he deems appropriate, the Director may issue a consolidated decision on two or more applications. The Director shall promptly forward a copy of the decision to each applicant institution and to the FEDERAL REGISTER for publication.

(g) *Withdrawal of applications.* The Director shall discontinue processing an application withdrawn by the applicant and shall publish notice of such withdrawal in the FEDERAL REGISTER. If at any time while its application is pending before the Director, either during the intital application or resubmission stage, an applicant cancels an order for the instrument to which the application relates or ceases to have a firm intention to order such instrument or apparatus, the institution shall promptly notify the Director. Such notification shall constitute a withdrawal. Withdrawals shall be considered as having been finally denied for purposes of § 301.7(c) below.

(h) Nothing in this subsection shall be construed as limiting the Director's discretion at any stage of processing to insert into the record and consider in making his decision any information in the public domain which he deems relevant.

[47 FR 32517, July 28, 1982; 47 FR 34368, Aug. 9, 1982, as amended at 50 FR 11501, Mar. 22, 1985; 66 FR 28833, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.6 Appeals.

(a) An appeal from a final decision made by the Director under § 301.5(f) may be taken in accordance with U.S. Note 6(e), Subchapter X, Chapter 98, HTSUS, only to the U.S. Court of Appeals for the Federal Circuit and only on questions of law, within 20 days after publication of the decision in the FEDERAL REGISTER. If at any time while its application is under consideration by the Court of Appeals on an appeal from a finding by the Director an institution cancels an order for the instrument to which the application relates or ceases to have a firm intention to order such instrument, the institution shall promptly notify the court.

(b) An appeal may be taken by: (1) The institution which makes the application;

(2) A person who, in the proceeding which led to the decision, timely represented to the Secretary of Commerce in writing that he/she manufactures in the United States an instrument of equivalent scientific value for the purposes for which the instrument to which the application relates is intended to be used;

(3) The importer of the instrument, if the instrument to which the application relates has been entered at the time the appeal is taken; or

(4) An agent of any of the foregoing.

(c) Questions regarding appeal procedures should be addressed directly to the U.S. Court of Appeals for the Federal Circuit, Clerk's Office, Washington, DC 20439.

[47 FR 32517, July 28, 1982, as amended at 66 FR 28834, May 25, 2001]

§ 301.7 Final disposition of an application.

(a) Disposition of an application shall be final when 20 days have elapsed after publication of the Director's final decision in the FEDERAL REGISTER and no appeal has been taken pursuant to § 301.6 of these regulations, of if such appeal has been taken, when final judgment is made and entered by the Court.

(b) The Director shall notify the CBP Port when disposition of an application becomes final. If the Director has not been advised of the port of entry of the instrument, or if entry has not been made when the decision on the application becomes final, the Director shall notify the Commissioner of final disposition of the application.

(c) An instrument, the duty-free entry of which has been finally denied,

may not be the subject of a new application from the same institution.

[47 FR 32517, July 28, 1982, as amended at 66 FR 28834, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.8 Instructions for entering instruments through Customs and Border Protection under subheading 9810.00.60, HTSUS.

Failure to follow the procedures in this section may disqualify an instrument for duty-free entry notwithstanding an approval of an application on its merits by the Department of Commerce.

(a) *Entry procedures.* (1) An applicant desiring duty-free entry of an instrument may make a claim at the time of entry of the instrument into the Customs territory of the United States (as defined in 19 CFR 101.1) that the instrument is entitled to duty-free classification under subheading 9810.00.60, HTSUS.

(2) If no such claim is made the instrument shall be immediately classified without regard to subheading 9810.00.60, HTSUS , duty will be assessed, and the entry liquidated in the ordinary course.

(3) If a claim is made for duty-free entry under subheading 9810.00.60, HTSUS , the entry shall be accepted without requiring a deposit of estimated duties provided that a copy of the form, stamped by Customs and Border Protection as accepted for transmittal to the Department of Commerce in accordance with § 301.4(b), is filed simultaneously with the entry.

(4) If a claim for duty-free entry under subheading 9810.00.60, HTSUS is made but is not accompanied by a copy of the properly stamped form, a deposit of the estimated duty is required. Before the entry is liquidated, the applicant must file with the CBP Port a properly stamped copy of the application form. In the event that the CBP Port does not receive a copy of the properly stamped application form before liquidation, the instrument shall be classified and liquidated in the ordinary course, without regard for subheading 9810.00.60, HTSUS.

(5) Entry of an instrument after the Director's approval of an application. Whenever an institution defers entry until after it receives a favorable final determination on the application for duty-free entry of the instrument, either by delaying importation or by placing the instrument in a bonded warehouse or foreign trade zone, the importer shall file with the entry of the instrument (i) the stamped copy of the form, (ii) the institution's copy of the favorable final determination and (iii) proof that a bona fide order for the merchandise was placed on or before the 60th day after the favorable decision became final pursuant to § 301.7 of these regulations. Liquidation in such case shall be made under subheading 9810.00.60, HTSUS.

(b) *Normal Customs and Border Protection entry requirements.* In addition to the entry requirements in paragraph (a) of this section, the normal Customs and Border Protection entry requirements must be met. In most of the cases, the value of the merchandise will be such that the formal Customs and Border Protection entry requirements, which generally include the filing of a Customs and Border Protection entry bond, must be complied with. (For further information, see 19 CFR 142.3 and 142.4 (TD–221).)

(c) *Late filing.* Notwithstanding the preceding provisions of this section any document, form, or statement required by regulations in this section to be filed in connection with the entry may be filed at any time before liquidation of the entry becomes final, provided that failure to file at the time of entry or within the period for which a bond was filed for its production was not due to willful negligence or fraudulent intent. Liquidation of any entry becomes conclusive upon all persons if the liquidation is not protested in writing in accordance with 19 CFR part 174, or the necessary document substantiating duty-free entry is not produced in accordance with 19 CFR 10.112. Upon notice of such final and conclusive liquidation, the Department of Commerce will cease the processing of any pending application for duty-free entry of the subject article. In all other respects, the provisions of this section do not apply to Department of Commerce responsibilities and procedures for processing applications pursuant to other sections of these regulations.

(d) *Payment of duties.* The importer of record will be billed for payment of duties when Customs and Border Protection determines that such payment is due. If a refund of a deposit made pursuant to paragraph (a)(4) of this section is due, the importer should contact Customs and Border Protection officials at the port of entry, not the Department of Commerce.

[47 FR 32517, July 28, 1982, as amended at 66 FR 28834, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.9 Uses and disposition of instruments entered under subheading 9810.00.60, HTSUS.

(a) An instrument granted duty-free entry may be transferred from the applicant institution to another eligible institution provided the receiving institution agrees not to use the instrument for commercial purposes within 5 years of the date of entry of the instrument. In such cases title to the instrument must be transferred directly between the institutions involved. An institution transferring a foreign instrument entered under subheading 9810.00.60, HTSUS within 5 years of its entry shall so inform the CBP Port in writing and shall include the following information:

(1) The name and address of the transferring institution.

(2) The name and address of the transferee.

(3) The date of transfer.

(4) A detailed description of the instrument.

(5) The serial number of the instrument and any accompanying accessories.

(6) The entry number, date of entry, and port of entry of the instrument.

(b) Whenever the circumstances warrant, and occasionally in any event, the fact of continued use for 5 years for noncommercial purposes by the applicant institution shall be verified by Customs and Border Protection.

(c) If an instrument is transferred in a manner other than specified above or is used for commercial purposes within 5 years of entry, the institution for which such instrument was entered shall promptly notify the Customs and Border Protection officials at the Port and shall be liable for the payment of duty in an amount determined on the basis of its condition as imported and the rate applicable to it.

[47 FR 32517, July 28, 1982, as amended at 66 FR 28834, May 25, 2001; 74 FR 30463, June 26, 2009]

§ 301.10 Importation of repair components and maintenance tools under HTSUS subheadings 9810.00.65 and 9810.00.67 for instruments previously the subject of an entry liquidated under subheading 9810.00.60, HTSUS.

(a) An institution owning an instrument that was the subject of an entry liquidated duty-free under subheading 9810.00.60, HTSUS, that wishes to enter repair components or maintenance tools for that instrument may do so without regard to the application procedures required for entry under subheading 9810.00.60, HTSUS. The institution must certify to Customs and Border Protection officials at the port of entry that such components are repair components for that instrument under subheading 9810.00.65, HTSUS, or that the tools are maintenance tools necessary for the repair, checking, gauging or maintenance of that instrument under subheading 9810.00.67, HTSUS.

(b) Instruments entered under subheading 9810.00.60, HTSUS, and subsequently returned to the foreign manufacturer for repair, replacement or modification are not covered by subheading 9810.00.65 or 9810.00.67, HTSUS, although they may, upon return to the United States, be eligible for a reduced duty payment under subheading 9802.00.40 or 9802.00.50, HTSUS (covering articles exported for repairs or alterations) or may be made the subject of a new application under subheading 9810.00.60, HTSUS.

[66 FR 28834, May 25, 2001, as amended at 74 FR 30463, June 26, 2009]

PART 302 [RESERVED]

PART 303—WATCHES, WATCH MOVEMENTS AND JEWELRY PROGRAM

Subpart A—Watches and Watch Movements

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AUTHORITY: Pub. L. 97–446, 96 Stat. 2331 (19 U.S.C. 1202, note); Pub. L. 103–465, 108 Stat. 4991; Pub. L. 94–241, 90 Stat. 263 (48 U.S.C. 1681, note); Pub. L. 106–36, 113 Stat. 167; Pub. L. 108–429, 118 Stat. 2582.

SOURCE: 49 FR 17740, Apr. 25, 1984, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 303 appear at 68 FR 56555, Oct. 1, 2003.

Subpart A—Watches and Watch Movements

§ 303.1 Purpose.

(a) This part implements the responsibilities of the Secretaries of Commerce and the Interior (''the Secretaries'') under Pub. L. 97–446, enacted on 12 January 1983, which substantially amended Pub. L. 89–805, enacted 10 November 1966, amended by Pub. L. 94–88, enacted 8 August 1975, and amended by Pub. L. 94–241, enacted 24 March 1976, amended by Public Law 103–465, enacted 8 December 1994 and amended by Public Law 108–429 enacted 3 December 2004. The law provides for exemption from duty of territorial watches and watch movements without regard to the value of the foreign materials they contain, if they conform with the provisions of U.S. Legal Note 5 to Chapter 91 of the Harmonized Tariff Schedule of the United States (''91/5''). 91/5 denies this benefit to articles containing any material which is the product of any country with respect to which Column 2 rates of duty apply; authorizes the Secretaries to establish the total quantity of such articles, provided that the quantity so established does not exceed 10,000,000 units or one-ninth of apparent domestic consumption, whichever is greater, and provided also that the quantity is not decreased by more than ten percent nor increased by more than twenty percent (or to more than 7,000,000 units, whichever is greater) of the quantity established in the previous year.

(b) The law directs the International Trade Commission to determine apparent domestic consumption for the preceding calendar year in the first year U.S. insular imports of watches and watch movements exceed 9,000,000 units. 91/5 authorizes the Secretaries to establish territorial shares of the overall duty-exemption within specified limits; and provides for the annual allocation of the duty-exemption among insular watch producers equitably and on the basis of allocation criteria, including minimum assembly requirements, that will reasonably maximize the net amount of direct economic benefits to the insular possessions.

(c) The amended law also provides for the issuance to producers of certificates entitling the holder (or any transferee) to obtain duty refunds on any article imported into the customs territory of the United States duty paid except for any article containing a material which is the product of a country to which column 2 rates of duty apply. The amounts of these certificates may not exceed specified percentages of the producers' verified

creditable wages in the insular possessions (90% of wages paid for the production of the first 300,000 units and declining percentages, established by the Secretaries, of wages paid for incremental production up to 750,000 units by each producer) nor an aggregate annual amount for all certificates exceeding $5,000,000 adjusted for growth by the ratio of the previous year's gross national product to the gross national product in 1982. Refund requests are governed by regulations issued by the Department of Homeland Security. The Secretaries are authorized to issue regulations necessary to carry out their duties under additional U.S. note 5 to chapter 91 of the Harmonized Tariff Schedule of the United States, HTSUS and may cancel or restrict the license or certificate of any insular manufacturer found violating the regulations.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 53 FR 52994, Dec. 30, 1988; 61 FR 55884, Oct. 30, 1996; 70 FR 67647, Nov. 8, 2005; 72 FR 16713, Apr. 5, 2007]

§ 303.2 Definitions and forms.

(a) *Definitions.* Unless the context indicates otherwise:

(1) *Act* means Pub. L. 97–446, enacted January 12, 1983 (19 U.S.C. 1202), 96 Stat. 2329, as amended at Pub. L. 103–465, enacted on December 8, 1994, 108 Stat. 4991, Public Law 108–429, enacted on 3 December 2004, 118 Stat. 2582.

(2) *Secretaries* means the Secretary of Commerce and the Secretary of Interior or their delegates, acting jointly.

(3) *Director* means the Director of the Statutory Import Programs Staff, International Trade Administration, U.S. Department of Commerce.

(4) *Sale or tranfer of a business* means the sale or transfer of control, whether temporary or permanent, over a firm to which a duty-exemption has been allocated, to any other firm, corporation, partnership, person or other legal entity by any means whatsoever, including, but not limited to, merger and transfer of stock, assets or voting trusts.

(5) New firm is a watch firm not affiliated through ownership or control with any other watch duty-refund recipient. In assessing whether persons or parties are affiliated, the Secretaries will consider the following factors, among others: stock ownership; corporate or family groupings; franchise or joint venture agreements; debt financing; and close supplier relationships. The Secretaries may not find that control exists on the basis of these factors unless the relationship has the potential to affect decisions concerning production, pricing, or cost. Also, no watch duty-refund recipient may own or control more than one jewelry duty-refund recipient. A new entrant is a new watch firm which has received an allocation.

(6) *Producer* means a duty-exemption holder which has maintained its eligibility for further allocations by complying with these regulations.

(7) *Established industry* means all producers, including new entrants, that have maintained their eligibility for further allocations.

(8) *Territories, territorial, and insular possessions* refer to the insular possessions of the United States (*i.e.*, the U.S. Virgin Islands, Guam, and American Samoa and the Northern Mariana Islands).

(9) *Duty-exemption* refers to the authorization of duty-free entry of a specified number of watches and watch movements into the Customs Territory of the United States.

(10) *Total annual duty-exemption* refers to the entire quantity of watches or watch movements which may enter duty-free into the customs territory of the United States from the territories under 91/5 in a calendar year, as determined by the Secretaries or by the International Trade Commission in accordance with the Act.

(11) *Territorial distribution* refers to the apportionment by the Secretaries of the total annual duty-exemption among the separate territories; *territorial share* means the portion consigned to each territory by this apportionment.

(12) *Allocation* refers to the distribution of all parts of a territorial share, or a portion thereof, among the several producers in a territory.

(13) Creditable wages and associated, creditable fringe benefits and creditable duty differentials eligible for the duty refund benefit include, but are not limited to, the following:

(i) Wages up to an amount equal to 65 percent of the contribution and benefit base for Social Security, as defined in the Social Security Act for the year in which wages were earned, paid to permanent residents of the insular possessions employed in a firm's 91/5 watch and watch movement program.

(A) Wages paid for the repair of watches up to an amount equal to 85 percent of the firm's total creditable wages.

(B) Wages paid to watch and watch movement assembly workers involved in the complete assembly of watches and watch movements which have entered the United States duty-free and have complied with the laws and regulations governing the program.

(C) Wages paid to watch and watch movement assembly workers involved in the complete assembly of watches, excluding the movement, only in situations where the desired movement can not be purchased unassembled and the producer has documentation establishing this.

(D) Wages paid to those persons engaged in the day-to-day assembly operations on the premises of the company office, wages paid to administrative employees working on the premises of the company office, wages paid to security employees and wages paid to servicing and maintenance employees if these services are integral to the assembly and manufacturing operations and the employees are working on the premises of the company office.

(E) Wages paid to persons engaged in both creditable and non-creditable assembly and repair operations may be credited proportionally provided the firm maintains production, shipping and payroll records adequate for the Departments' verification of the creditable portion.

(F) Wages paid to new permanent residents who have met the requirements of permanent residency in accordance with the Departments' regulations, along with meeting all other creditable wage requirements of the regulations, which must be documented and verified to the satisfaction of the Secretaries.

(ii) The combined creditable amount of individual health and life insurance per year, for each full-time permanent resident employee who works on the premises of the company office and whose wages qualify as creditable, may not exceed 130 percent of the ''weighted average'' yearly federal employee health insurance, which is calculated from the individual health plans weighted by the number of individual contracts in each plan. The yearly amount is calculated by the Office of Personnel Management and includes the ''weighted average'' of all individual health insurance costs for federal employees throughout the United States. The maximum life insurance allowed within this combined amount is $50,000 for each employee. Only during the time employees are earning creditable wages are they entitled to health and life insurance duty refund benefits under the program.

(A) The combined creditable amount of family health and life insurance per year, for each full-time permanent resident employee who works on the premises of the company office and whose wages qualify as creditable, may not exceed 150 percent of the ''weighted average'' yearly federal employee health insurance, which is calculated from the family health plans weighted by the number of family contracts in each plan. The yearly amount is calculated by the Office of Personnel Management and includes the ''weighted average'' of all family health insurance costs for federal employees throughout the United States. The maximum life insurance allowed within this combined amount is $50,000 for each employee. Only during the time employees are earning creditable wages are they entitled to health and life insurance duty refund benefits under the program.

(B) The creditable pension benefit, for each full-time permanent resident employee who works on the premises of the company office and whose wages qualify as creditable, is up to 3 percent of the employee's wages unless the employee's wages exceed the maximum annual creditable wage allowed under the program (see paragraph (a)(13)(i) of this section). An employee earning more than the maximum creditable wage allowed under the program will be eligible for only 3 percent of the maximum creditable wage. Only during

the time employees are earning creditable wages are they entitled to pension duty refund benefits under the program.

(iii) If tariffs on watches and watch movements are reduced, then companies would be required to provide the annual aggregate data by individual HTSUS watch tariff numbers for the following components contained therein: the quantity and value of watch cases, the quantity of movements, the quantity and value of each type of strap, bracelet or band, and the quantity and value of batteries shipped free of duty into the United States. If discrete watch movements are shipped free of duty into the United States, then the annual aggregate quantity by individual HTSUS movement tariff numbers would also be required along with the value of each battery if it is contained within. These data would be used to calculate the annual duty rate before each HTSUS tariff reduction, and the annual duty rate after the HTSUS tariff reduction. The amount of the difference would be creditable toward the duty refund. The tariff information would only be collected and used in the calculation of the annual duty-refund certificate and would not be used in the calculation of the mid-year duty-refund.

(14) Non-creditable wages and associated non-creditable fringe benefits ineligible for the duty refund benefit include, but are not limited to, the following:

(i) Wages over 65 percent of the contribution and benefit base for Social Security, as defined in the Social Security Act for the year in which wages were earned, paid to permanent residents of the territories employed in a firm's 91/5 watch and watch movement program.

(A) Wages paid for the repair of watches in an amount over 85 percent of the firm's total creditable wages.

(B) Wages paid for the assembly of watches and watch movements which are shipped outside the customs territory of the United States; wages paid for the assembly of watches and watch movements that do not meet the regulatory assembly requirements; or wages paid for the assembly of watches or watch movements that contain HTSUS column 2 components.

(C) Wages paid for the complete assembly of watches, excluding the movement, when the desired movement can be purchased unassembled, if the producer does not have adequate documentation, demonstrating to the satisfaction of the Secretaries, that the movement could not be purchased unassembled whether or not it is entering the United States.

(D) Wages paid to persons not engaged in the day-to-day assembly operations on the premises of the company office; wages paid to any outside consultants; wages paid to outside the office personnel, including but not limited to, lawyers, gardeners, construction workers, and accountants; wages paid to employees not working on the premises of the company office; and wages paid to employees who do not qualify as permanent residents in accordance with the Departments' regulations.

(E) Wages paid to persons engaged in both creditable and non-creditable assembly and repair operations if the producer does not maintain production, shipping and payroll records adequate for the Departments' verification of the creditable portion.

(ii) Any costs, for the year in which the wages were paid, of the combined creditable amount of individual health and life insurance for employees over 130 percent of the ''weighted average'' yearly individual health insurance costs for all federal employees. The cost of any life insurance over the $50,000 limit for each employee. Any health and life insurance costs during the time an employee is not earning creditable wages.

(A) Any costs, for the year in which the wages were paid, of the combined creditable amount of family health and life insurance for employees over 150 percent of the ''weighted average'' yearly family health insurance costs for all federal employee. The cost of any life insurance over the $50,000 limit for each employee. Any health and life insurance costs during the time an employee is not earning creditable wages.

(B) Any pension benefits that were not based on associated creditable wages. The cost of any pension benefit

per employee over 3 percent of the employee's creditable wages unless the employee's wages exceed the maximum annual creditable annual maximum creditable wage allowed under the program (see paragraph (a)(13)(i) of this section). Employees earning over the maximum creditable wage allowed under the program would have a creditable annual pension benefit of up to 3 percent of the maximum creditable wage and wages over 3 percent of the maximum creditable wage would not be creditable.

(15) *Non-91/5 watches and watch movements* include, but are not limited to, watches and movements which are liquidated as dutiable by the Bureau of Customs and Border Protection but do not include, for purposes of the duty refund, watches that are completely assembled in the insular possessions, with the exception of a desired movement if the movement cannot be purchased in an unassembled condition; contains any material which is the product of any country with respect to which Column 2 rates of duty apply; are ineligible for duty-free treatment pursuant to law or regulation; or are units the assembly of which the Departments have determined not to involve substantial and meaningful work in the territories (as elsewhere defined in these regulations).

(16) *Discrete movements and components* means screws, parts, components and subassemblies not assembled together with another part, component or subassembly at the time of importation into the territory. (A mainplate containing set jewels or shock devices, together with other parts, would be considered a single discrete component, as would a barrel bridge subassembly.)

(17) *Permanent resident* means a person with one residence which is in the insular possessions or a person with one or more residences outside the insular possessions who meets criteria that include maintaining his or her domicile in the insular possessions, residing (*i.e.*, be physically present for at least 183 days within a continuous 365 day period) and working in the territory at a program company, and maintaining his or her primary office for day-to-day work in the insular possessions.

(b) *Forms*—(1) *ITA–334P ''Application for License to Enter Watches and Watch Movements into the Customs Territory of the United States.''* This form must be completed annually by all producers desiring to receive an annual allocation. It is also used, with appropriate special instructions for its completion, by new firms applying for duty-exemptions and by producers who wish to receive the duty refund in installments on a biannual basis.

(2) *ITA–333 ''License to Enter Watches and Watch Movements into the Customs Territory of the United States.''* This form is issued by the Director to producers who have received an allocation and constitutes authorization for issuing specific shipment permits by the territorial governments. It is also used to record the balance of a producer's remaining duty-exemptions after each shipment permit is issued.

(3) *ITA–340 ''Permit to Enter Watches and Watch Movements into the Customs Territory of the United States.''* This form may be obtained, by producers holding a valid license, from the territorial government or may be produced by the licensee in an approved computerized format or any other medium or format approved by the Departments of Commerce and the Interior. The completed form authorizes duty-free entry of a specified amount of watches or watch movements at a specified U.S. Customs port.

(4) *ITA–360P ''Certificate of Entitlement to Secure the Refund of Duties on Articles that Entered the Customs Territory of The United State Duty Paid.''* This document authorizes an insular watch producer to request the refund of duties on imports of articles that entered the customs territory of the United States duty paid, up to the specified value of the certificate. Certificates may be used to obtain duty refunds only when presented with a properly executed Form ITA–361P.

(5) *ITA–361P ''Request for Refund of Duties on Articles that Entered the Customs Territory of the United States Duty Paid.''* This form must be completed to obtain the refund of duties authorized by the Director through Form ITA–

360P. After authentication by the Department of Commerce, it may be used for the refund of duties on items which were entered into the customs territory of the United States duty paid during a specified time period. Copies of the appropriate Customs entries must be provided with this form to establish a basis for issuing the claimed amounts. The forms may also be used to transfer all or part of the producer's entitlement to another party. (See § 303.12.)

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 53 FR 52994, Dec. 30, 1988; 56 FR 9621, Mar. 7, 1991; 61 FR 55884, 55885, Oct. 30, 1996; 65 FR 8049, Feb. 17, 2000; 66 FR 34812, July 2, 2001; 67 FR 77408, Dec. 18, 2002; 68 FR 56555, Oct. 1, 2003; 70 FR 67647, Nov. 8, 2005; 72 FR 16714, Apr. 5, 2007; 73 FR 62881, Oct. 22, 2008]

§ 303.3 Determination of the total annual duty-exemption.

(a) *Procedure for determination.* If, after considering the productive capacity of the territorial watch industry and the economic interests of the territories, the Secretaries determine that the amount of the total annual duty-exemption, or the territorial shares of the total amount, should be changed, they shall publish in the FEDERAL REGISTER a proposed limit on the quantity of watch units which may enter duty-free into the customs territory of the United States and proposed territorial shares thereof and, after considering comments, establish the limit and shares by FEDERAL REGISTER notice. If the Secretaries take no action under this section, they shall make the allocations in accordance with the limit and shares last established by this procedure.

(b) *Standards for determination.* (1) Notwithstanding paragraph (b)(2) of this section, the limit established for any year may be 7,000,000 units if the limit established for the preceding year was a smaller amount.

(2) Subject to paragraph (c) of this section, the total annual duty-exemption shall not be decreased by more than 10% of the quantity established for the preceding calendar year, or increased, if the resultant total is larger than 7,000,000, by more than 20% of the quantity established for the calendar year immediately preceding.

(3) The Secretaries shall determine the limit after considering the interests of the territories; the domestic or international trade policy objectives of the United States; the need to maintain the competitive nature of the territorial industry; the total contribution of the industry to the economic well-being of the territories; and the territorial industry's utilization of the total duty-exemption established in the preceding year.

(c) *Determinations based on consumption.* (1) The Secretaries shall notify the International Trade Commission whenever they have reason to believe duty-free watch imports from the territories will exceed 9,000,000 units, or whenever they make a preliminary determination that the total annual duty-exemption should exceed 10,000,000 units.

(2) In addition to the limitations in paragraph (b) of this section, the Secretaries shall not establish a limit exceeding one-ninth of apparent domestic consumption if such consumption, as determined by International Trade Commission, exceeds 90 million units.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 7170, Feb. 21, 1985; 50 FR 43568, Oct. 28, 1985; 53 FR 52994, Dec. 30, 1988]

§ 303.4 Determination of territorial distribution.

(a) *Procedure for determination.* The Secretaries shall determine the territorial shares concurrently with their determination of the total annual duty exemption, and in the same manner (see § 303.3, above).

(b) *Standards for determination*—(1) *Limitations.* A territorial share may not be reduced by more than 500,000 units in any calendar year. No territorial share shall be less than 500,000 units.

(2) *Criteria for setting precise quantities.* The Secretaries shall determine the precise quantities after considering, *inter alia,* the territorial capacity to produce and ship watch units. The Secretaries shall further bear in mind the aggregate benefits to the territories, such as creditable wages paid, creditable wages per unit exported, and corporate income tax payments.

(3) *Limitations on reduction of share.* The Secretaries shall not reduce a territory's share if its producers use 85%

or more of the quantity distributed to that territory in the immediately preceding year, except in the case of a major increase or decrease in the number of producers in a territory or if they believe that a territorial industry will decrease production by more than 15% from the total of the preceding year.

(4) *Standby redistribution authority.* The Secretaries may redistribute territorial shares if such action is warranted by circumstances unforeseen at the time of the initial distributions, such as that a territory will use less than 80% of its total by the end of a calendar year, or if a redistribution is necessary to maintain the competitive nature of the territorial industries.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 7170, Feb. 21, 1985]

§ 303.5 Application for annual allocations of duty-exemptions and duty-refunds.

(a) Application forms (ITA–334P) shall be furnished to producers by January 1, and must be completed and returned to the Director no later than January 31, of each calendar year.

(b) All data supplied are subject to verification by the Secretaries and no allocation or duty-refund certificate shall be made to producer until the Secretaries are satisfied that the data are accurate. To verify the data, representatives of the Secretaries shall have access to relevant company records including:

(1) Work sheets used to answer all questions on the application form;

(2) Original records from which such data are derived;

(3) Records pertaining to ownership and control of the company and to the satisfaction of eligibility requirements of duty-free treatment of its product by the Bureau of Customs and Border Protection;

(4) Records pertaining to corporate income taxes, gross receipts taxes and excise taxes paid by each producer in the territories on the basis of which a portion of each producer's annual allocation is or may be predicated;

(5) Customs, bank, payroll, including time cards, production records, and all shipping records including the importer of record number and proof of residency, as requested;

(6) Records on purchases of components, including documentation on the purchase of any preassembled movements, which demonstrate that such movements could not have been purchased from the vendor in an unassembled condition, and records on the sales of insular watches and movements, including proof of payment; and

(7) Any other records in the possession of the parent or affiliated companies outside the territory pertaining to any aspect of the producer's 91/5 watch assembly operation.

(8) All records pertaining to health insurance, life insurance and pension benefits for each employee; and

(9) If HTSUS tariffs on watches and watch movements are reduced, records of the annual aggregate data by individual HTSUS watch tariff numbers for the following components contained therein would be required: the quantity and value of watch cases; the quantity of movements; the quantity and value of each type of strap, bracelet or band; and the quantity and value of batteries shipped free of duty into the United States. In addition, if applicable, records of the annual aggregate quantity of discrete watch movements shipped free of duty into the United States by HTSUS tariff number.

(c) Data verification shall be performed in the territories, unless other arrangements satisfactory to the Departments are made in advance, by the Secretaries' representatives by the end of February of each calendar year. It is the responsibility of each program producer to make the appropriate data available to the Departments' officials for the calendar year for which the annual verification is being performed and no further data, from the calendar year for which the audit is being completed, will be considered for benefits at any time after the audit has been completed. In the event of discrepancies between the application and substantiating data before the audit is complete, the Secretaries shall determine which data will be used in the calculation of the duty refund and allocations.

(d) Records subject to the requirements of paragraph (b), above, shall be

retained for a period of two years following their creation.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 53 FR 52994, Dec. 30, 1988; 68 FR 56556, Oct. 1, 2003; 70 FR 67648, Nov. 8, 2005; 72 FR 16714, Apr. 5, 2007]

§ 303.6 Allocation and reallocation of exemptions among producers.

(a) *Interim allocations.* As soon as practicable after January 1 of each year the Secretaries shall make an interim allocation to each producer equaling 70% of the number of watch units it has entered duty-free into the customs territory of the United States during the first eight months of the preceding calendar year, or any lesser amount requested in writing by the producer. The Secretaries may also issue a lesser amount if, in their judgment, the producer might otherwise receive an interim allocation in an amount greater than the producer's probable annual allocation. In calculating the interim allocations, the Director shall count only duty-free watches and watch movements verified by the Bureau of Customs and Border Protection, or verified by other means satisfctory to the Secretaries, as having been entered on or before August 31 of the preceding year. Interim allocations shall not be published.

(b) *Annual allocations.* (1) By March 1 of each year the Secretaries shall make annual allocations to the producers in accordance with the allocation formula based on data supplied in their annual application (Form ITA–334P) and verified by the Secretaries.

(2) The excess of a producer's duty-exemption earned under the allocation criteria over the amount formally requested by the producer shall be considered to have been relinquished voluntarily (see paragraph (f) below). A producer's request may be modified by written communication received by the Secretaries by February 28, or, at the discretion of the Secretaries, before the annual allocations are made. An allocation notice shall be published in the FEDERAL REGISTER.

(c) *Supplemental allocations.* At the request of a producer, the Secretaries may supplement a producer's interim allocation if the Secretaries determine the producer's interim allocation will be used before the Secretaries can issue the annual allocation. Allocations to supplement a producer's annual allocation shall be made under the reallocation provisions prescribed below.

(d) *Allocations to new entrants.* In making interim and annual allocations to producers selected the preceding year as new entrants, the Secretaries shall take into account that such producers will not have had a full year's operation as a basis for computation of its duty-exemption. The Secretaries may make an interim or annual allocation to a new entrant even if the firm did not operate during the preceding calendar year.

(e) *Special allocations.* A producer may request a special allocation if unusual circumstances kept it from making duty-free shipments at a level comparable with its past record. In considering such requests, the Secretaries shall take into account the firm's proposed assembly operations; its record in contributing to the territorial economy; and its intentions and capacity to make meaningful contributions to the territory. They shall also first determine that the amount of the special allocation requested will not significantly affect the amounts allocated to other producers pursuant to § 303.6(b)(1).

(f) *Reallocations.* Duty-exemptions may become available for reallocation as a result of cancellation or reduction for cause, voluntary relinquishment or nonplacement of duty-exemption set aside for new entrants. At the request of a producer, the Secretaries may reallocate such duty-exemptions among the remaining producers who can use additional quantities in a manner judged best for the economy of the territories. The Secretaries shall consider such factors as the wage and income tax contributions of the respective producers during the preceding year and the nature of the producer's present assembly operations. In addition, the Secretaries may consider other factors which, in their judgment, are relevant to determining that applications from new firms, in lieu of reallocations, should be considered for part or all of unused portions of the total duty exemptions. Such factors may include:

(1) The ability of the established industry to use the duty-exemption;

(2) Whether the duty-exemption is sufficient to support new entrant operations;

(3) The impact upon the established industry if new entrants are selected, particularly with respect to the effect on local employment, tax contributions to the territorial government, and the ability of the established industry to maintain satisfactory production levels; and

(4) Whether additional new entrants offer the best prospect for adding economic benefits to the territory.

(g) Section 303.14 of this part contains the criteria and formulae used by the Secretaries in calculating each watch producer's annual watch duty-exemption allocation, and other special rules or provisions the Secretaries may periodically adopt to carry out their responsibilities in a timely manner while taking into account changing circumstances. References to duty-exemptions, unless otherwise indicated, are to the amount available for reallocation in the current calendar year. Specifications of or references to data or bases used in the calculation of current year allocations (e.g., economic contributions and shipments) are, unless indicated otherwise, those which were generated in the previous year.

(h) The Secretaries may propose changes to §303.14 at any time they consider it necessary to fulfill their responsibilities. Normally, such changes will be proposed towards the end of each calendar year. Interested parties shall be given an opportunity to submit written comments on proposed changes.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 61 FR 55885, Oct. 30, 1996; 63 FR 5888, Feb. 5, 1998]

§ 303.7 Issuance of licenses and shipment permits.

(a) *Issuance of Licenses (ITA–333).* (1) Concurrently with annual allocations under §303.5 the Director shall issue a non-transferable license (Form ITA–333) to each producer. The Director shall also issue a replacement license if a producer's allocation is reduced pursuant to §303.6.

(2) Annual duty-exemption licenses shall be for only that portion of a producer's annual duty-exemption not previously licensed.

(3) If a producer's duty-exemption has been reduced, the Director shall not issue a replacement license for the reduced amount until the producer's previous license has been received for cancellation by the Director.

(4) A producer's license shall be used in their entirety, except when they expire or are cancelled, in order of their date of issuance, i.e., an interim license must be completely used before shipment permits can be issued against an interim supplemental license.

(5) Outstanding licenses issued by the Director automatically expire at midnight, December 31, of each calendar year. No unused allocation of duty-exemption may be carried over into the subsequent calendar year.

(6) The Director shall ensure that all licenses issued are conspicuously marked to show the type of license issued, the identity of the producer, and the year for which the license is valid. All licenses shall bear the signature of the Director.

(7) Each producer is responsible for the security of its licenses. The loss of a license shall be reported immediately to the Director. Defacing, tampering with, and unauthorized use of a license are forbidden.

(b) *Shipment Permit Requirements (ITA–340).* (1) Producers may obtain shipment permits from the territorial government officials designated by the Governor. Permits may also be produced in any computerized or other format or medium approved by the Departments. The permit is for use against a producer's valid duty-exemption license and a permit must be completed for every duty-free shipment.

(2) Each permit must specify the license and permit number, the number of watches and watch movements included in the shipment, the unused balance remaining on the producer's license, pertinent shipping information and must have the certification statement signed by an official of the licensee's company. A copy of the completed permit must be sent electronically or taken to the designated territorial government officials, no later than the day

of shipment, for confirmation that the producer's duty-exemption license has not been exceeded and that the permit is properly completed.

(3) The permit (form ITA–340) shall be filed with Customs along with the other required entry documents to receive duty-free treatment unless the importer or its representative clears the documentation through Customs' automated broker interface. Entries made electronically do not require the submission of a permit to Customs, but the shipment data must be maintained as part of a producer's recordkeeping responsibilities for the period prescribed by Customs' recordkeeping regulations. Bureau of Customs and Border Protection Import Specialists may request the documentation they deem appropriate to substantiate claims for duty-free treatment, allowing a reasonable amount of time for the importer to produce the permit.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 61 FR 55885, Oct. 30, 1996]

§ 303.8 Maintenance of duty-exemption entitlements.

(a) The Secretaries may order a producer to show cause within 30 days of receipt of the order why the duty-exemption to which the firm would otherwise be entitled should not be cancelled, in whole or in part, if:

(1) At any time after June 30 of the calendar year:

(i) A producer's assembly and shipment record provides a reasonable basis to conclude that the producer will use less than 80 percent of its total allocation by the end of the calendar year, *and*

(ii) The producer refuses a request from the Departments to relinquish that portion of its allocation which they conclude will not be used; *or*

(2) A producer fails to satisfy or fulfill any term, condition or representation, whether undertaken by itself or prescribed by the Departments, upon which receipt of allocation has been predicated or upon which the Departments have relied in connection with the sale or transfer of a business together with its allocation; *or*

(3) A producer, in the judgment of the Secretaries, has failed to make a meaningful contribution to the territory for a period of two or more consecutive calendar years, when compared with the performance of the duty-free watch assembly industry in the territory as a whole. This comparison shall include the producer's quantitative use of its allocations, amount of direct labor employed in the assembly of watches and watch movements, and the net amount of corporate income taxes paid to the government of the territory. If the producer fails to satisfy the Secretaries as to why such action should not be taken, the firm's allocation shall be reduced or cancelled, whichever is appropriate under the show-cause order. The eligibility of a firm whose allocation has been cancelled to receive further allocations may also be terminated.

(b) The Secretaries may also issue a show-cause order to reduce or cancel a producer's allocation or production incentive certificate (see § 303.12, below), as appropriate, or to declare the producer ineligible to receive an allocation or certificate if it violates any regulation in this part, uses a form, license, permit, or certificate in an unauthorized manner, or fails to provide information or data required by these regulations or requested by the Secretaries or their delegates in the performance of their responsibilities.

(c) If a firm's allocation is reduced or cancelled, or if a firm voluntarily relinquishes a part of its allocation, the Secretaries may:

(1) Reallocate the allocation involved among the remaining producers in a manner best suited to contribute to the economy of the territory;

(2) Reallocate the allocation or part thereof to a new entrant applicant; or

(3) Do neither of the above if deemed in the best interest of the territories and the established industry.

[49 FR 17740, Apr. 25, 1984, as amended at 61 FR 55885, Oct. 31, 1996]

§ 303.9 Restrictions on the transfer of duty-exemptions.

(a) The sale or transfer of a duty-exemption from one firm to another shall not be permitted.

(b) The sale or transfer of a business together with its duty-exemption shall

be permitted with prior written notification to the Departments. Such notification shall be accompanied by certifications and representations, as appropriate, that:

(1) If the transferee is a subsidiary of or in any way affiliated with any other company engaged in the production of watch movements components being offered for sale to any territorial producer, the related company or companies will continue to offer such watch and watch movement components on equal terms and conditions to all willing buyers and shall not engage in any practice, in regard to the sale of components, that competitively disadvantages the non-affiliated territorial producers *vis-a-vis* the territorial subsidiary;

(2) The sale or transfer price for the business together with its duty-exemption does not include the capitalization of the duty-exemption *per se;*

(3) The transferee is neither directly or indirectly affiliated with any other territorial duty-exemption holder in any territory;

(4) The transferee will not modify the watch assembly operations of the duty-exemption firm in a manner that will significantly diminish its economic contributions to the territory.

(c) At the request of the Departments, the transferee shall permit representatives of the Departments to inspect whatever records are necessary to establish to their satisfaction that the certifications and representations contained in paragraph (b) of this section have been or are being met.

(d) Any transferee who is either unwilling or unable to make the certifications and representations specified in paragraph (b) of this section shall secure the Departments' approval in advance of the sale or transfer of the business together with its duty-exemption. The request for approval shall specify which of the certifications specified in paragraph (b) of this section the firm is unable or unwilling to make, and give reasons why such fact should not constitute a basis for the Departments' disapproval of the sale or transfer.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985]

§§ 303.10–303.11 [Reserved]

§ 303.12 Issuance and use of production incentive certificates.

(a) *Issuance of certificates.* (1) The total annual amount of the Certificate of Entitlement, Form ITA–360, may be divided and issued on a biannual basis. The first portion of the total annual certificate amount will be based on reported duty-free shipments and creditable wages, determined from the wages as reported on the employer's first two quarterly federal tax returns (941–SS), paid during the first six months of the calendar year, using the formula in §303.14(c). The Departments require the receipt of the data by July 31 for each producer who wishes to receive an interim duty refund certificate. The interim duty refund certificate will be issued on or before August 31 of the same calendar year in which the wages were earned unless the Departments have unresolved questions. The process of determining the total annual amount of the duty refund will be based on verified creditable wages, duty-free shipments into the customs territory of the United States, creditable health insurance, life insurance and pension benefits and the duty differential, if watch tariffs have been reduced during the calendar year. The completed annual application (Form ITA–334P) shall be received by the Departments on or before January 31 and the annual verification of data and the calculation of each producer's total annual duty refund, based on the verified data, will continue to take place in February. Once the calculations for each producer's duty refund has been completed, the portion of the duty refund that has already been issued to each producer will be deducted from the total amount of each producer's annual duty refund amount. The duty refund certificate will continue to be issued by March 1 unless the Departments have unresolved questions.

(2) Certificates shall not be issued to more than one company in the territories owned or controlled by the same corporate entity.

(b) *Securities and handling of certificates.* (1) Certificate holders are responsible for the security of the certificates. The certificates shall be kept at

the territorial address of the insular producer or at another location having the advance approval of the Departments.

(2) All refund requests made pursuant to the certificates shall be entered on the reverse side of the certificate.

(3) Certificates shall be returned by registered, certified or express carrier mail to the Departments when:

(i) A refund is requested which exhausts the entitlement on the face of the certificate,

(ii) The certificate expires, or

(iii) The Departments request their return with good cause.

(4) Certificate entitlements may be transferred according to the procedures described in (c) of this section.

(c) *The use and transfer of certificate entitlements.* (1) Insular producers issued a certificate may request a refund by executing Form ITA–361P (see §303.2(b)(5) and the instructions on the form). After authentication by the Department of Commerce, Form ITA–361P may be used to obtain duty refunds on articles that entered the customs territory of the United States duty paid except for any article containing a material which is the product of a country to which column 2 rates of duty apply. Articles for which duty refunds are claimed must have entered the customs territory of the United States during the two-year period prior to the issue date of the certificate or during the one-year period the certificate remains valid. Copies of the appropriate Customs entries must be provided with the refund request in order to establish a basis for issuing the claimed amounts. Certification regarding drawback claims and liquidated refunds relating to the presented entries is required from the claimant on the form.

(2) Regulations issued by the Bureau of Customs and Border Protection, U.S. Department of Homeland Security, govern the refund of duties under Public Law 97–446, as amended by Public Law 103–465 and Public Law 108–429. If the Departments receive information from the Bureau of Customs and Border Protection that a producer has made unauthorized use of any official form, they shall cancel the affected certificate.

(3) The insular producer may transfer a portion of all of its certificate entitlement to another party by entering in block C of Form ITA–361P the name and address of the party.

(4) After a Form ITA–361P transferring a certificate entitlement to a party other than the certificate holder has been authenticated by the Department of Commerce, the form may be exchanged for any consideration satisfactory to the two parties. In all cases, authenticated forms shall be transmitted to the certificate holder or its authorized custodian for disposition (see paragraph (b) above).

(5) All disputes concerning the use of an authenticated Form ITA–361P shall be referred to the Departments for resolution. Any party named on an authenticated Form ITA–361P shall be considered an ''interested party'' within the meaning of §303.13 of this part.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 56 FR 9621, Mar. 7, 1991; 61 FR 55885, Oct. 30, 1996; 66 FR 34812, July 2, 2001; 70 FR 67648, Nov. 8, 2005; 72 FR 16714, Apr. 5, 2007]

§303.13 Appeals.

(a) Any official decision or action relating to the allocation of duty-exemptions or to the issuance or use of production incentive certificates may be appealed to the Secretaries by any interested party. Such appeals must be received within 30 days of the date on which the decision was made or the action taken in accordance with the procedures set forth in paragraph (b) of this section. Interested parties may petition for the issuance of a rule, or amendment or repeal of a rule issued by the Secretaries. Interested parties may also petition for relief from the application of any rule on the basis of hardship or extraordinary circumstances resulting in the inability of the petitioner to comply with the rule.

(b) Petitions shall bear the name and address of the petitioner and the name and address of the principal attorney or authorized representative (if any) for the party concerned. They shall be addressed to the Secretaries and filed in one original and two copies with the

U.S. Department of Commerce, Enforcement and Compliance, International Trade Administration, Washington, D.C. 20230, Attention: Statutory Import Programs Staff. Petitions shall contain the following:

(1) A reference to the decision, action or rule which is the subject of the petition;

(2) A short statement of the interest of the petitioner;

(3) A statement of the facts as seen by the petitioner;

(4) The petitioner's argument as to the points of law, policy of fact. In cases where policy error is contended, the alleged error together with the policy the submitting party advocates as the correct one should be described in full;

(5) A conclusion specifying the action that the petitioner believes the Secretaries should take.

(c) The Secretaries may at their discretion schedule a hearing and invite the participation of other interested parties.

(d) The Secretaries shall communicate their decision which shall be final, to the petitioner by registered mail.

(e) If the outcome of any petition materially affects the amount of the petitioner's allocation and if the Secretaries' consideration of the petition continues during the calculation of the annual allocations, the Secretaries shall set aside a portion of the affected territorial share in an amount which, in their judgment, protects the petitioner's interest and shall allocate the remainder among the other producers.

[49 FR 17740, Apr. 25, 1984, as amended at 56 FR 9622, Mar. 7, 1991; 72 FR 16714, Apr. 5, 2007; 78 FR 72571, Dec. 3, 2013]

§ 303.14 Allocation factors, duty refund calculations and miscellaneous provisions.

(a) *The allocation formula.* (1) Except as provided in (a)(2) of this section, the territorial shares (excluding any amount set aside for possible new entrants) shall be allocated among the several producers in each territory in accordance with the following formula:

(i) Fifty percent of the territorial share shall be allocated on the basis of the net dollar amount of economic contributions to the territory consisting of the dollar amount of creditable wages, up to an amount equal to 65% of the contribution and benefit base for Social Security as defined in the Social Security Act for the year in which the wages were earned, paid by each producer to territorial residents, plus the dollar amount of income taxes (excluding penalty and interest payments and deducting any income tax refunds and subsidies paid by the territorial government), and

(ii) Fifty percent of the territorial share shall be allocated on the basis of the number of units of watches and watch movements assembled in the territory and entered by each producer duty-free into the customs territory of the United States.

(2) If there is only one producer in a territory, the entire territorial share, excluding any amount set aside for possible new entrants, may be allocated without recourse to any distributive formula.

(b) *Minimum assembly requirements and prohibition of preferential supply relationship.* (1) No insular watch movement or watch may be entered free of duty into the customs territory of the United States unless the producer used 30 or more discrete parts and components to assemble a mechanical watch movement and 33 or more discrete parts and components to assemble a mechanical watch.

(2) Quartz analog watch movements must be assembled from parts knocked down to the maximum degree possible for the technical capabilities of the insular industry as a whole. The greatest degree of disassembly specified, for each manufacturer's brand and model, by any producer in any territory purchasing such brands and models shall constitute the disassembly required as a minimum for the industry as a whole.

(3) Watch movements and watches assembled from components with a value of more than $300 for watch movements and $3000 for watches shall not be eligible for duty-exemption upon entry into the U.S. Customs territory. Value means the value of the merchandise plus all charges and costs incurred up to the last point of shipment (*i.e.*, prior to entry of the parts and components into the territory).

(4) No producer shall accept from any watch parts and components supplier advantages and preferences which might result in a more favorable competitive position for itself vis-a-vis other territorial producers relying on the same supplier. Disputes under this paragraph may be resolved under the appeals procedures contained in § 303.13(b).

(c) *Calculation of the value of the mid-year production incentive certificates.* (1) The value of each producer's certificate shall equal the producer's average creditable wage per unit shipped during the first six months of the calendar year multiplied by the sum of:

(i) The number of units shipped up to 300,000 units times a factor of 90%; plus

(ii) Incremental units shipped up to 450,000 units times a factor of 85%; plus

(iii) Incremental units shipped up to 600,000 units times a factor of 80%; plus

(iv) Incremental units shipped up to 750,000 units times a factor of 75%.

(2) *Calculation of the value of the annual production incentive certificates.* The value of each producer's certificate shall equal the producer's average creditable benefit per unit based on creditable wages, health insurance, life insurance and pension benefits plus any duty differential, if applicable, averaged from the amount of duty free units shipped during the calendar year multiplied by the sum of the following to obtain the total verified amount of the annual duty-refund per company. This amount would then be adjusted by deducting the amount of the mid-year duty-refund already issued.

(i) The number of units shipped up to 300,000 units times a factor of 90%; plus

(ii) Incremental units shipped up to 450,000 units times a factor of 85%; plus

(iii) Incremental units shipped up to 600,000 units times a factor of 80%; plus

(iv) Incremental units shipped up to 750,000 units times a factor of 75%.

(3) The Departments may make adjustments for these data in the manner set forth in § 303.5(c).

(d) *New entrant invitations.* Applications from new firms are invited for any unused portion of any territorial share.

(e) *Territorial shares.* The shares of the total duty exemption are 1,866,000 for the Virgin Islands, 500,000 for Guam, 500,000 for American Samoa, and 500,000 for the Northern Mariana Islands.

[49 FR 17740, Apr. 25, 1984, as amended at 50 FR 43568, Oct. 28, 1985; 53 FR 17825, May 19, 1988; 53 FR 52679, Dec. 29, 1988; 53 FR 52994, Dec. 30, 1988; 56 FR 9622, Mar. 7, 1991; 58 FR 21348, Apr. 21, 1993; 59 FR 8847, 8848, Feb. 24, 1994; 61 FR 55885, Oct. 30, 1996; 63 FR 49667, Sept. 17, 1998; 65 FR 8049, Feb. 17, 2000; 69 FR 51533, Aug. 20, 2004; 72 FR 16714, Apr. 5, 2007]

Subpart B—Jewelry

SOURCE: 64 FR 67150, Dec. 1, 1999, unless otherwise noted.

§ 303.15 Purpose.

(a) This subpart implements the responsibilities of the Secretaries of Commerce and the Interior (''the Secretaries'') under Pub. L. 106–36, enacted 25 June 1999 which substantially amended Pub. L. 97–446, enacted 12 January 1983, amended by Pub. L. 89–805, enacted 10 November 1966, amended by Pub. L. 94–88, enacted 8 August 1975, amended by Pub. L. 94–241, enacted 24 March 1976, and amended by Pub. L. 103–465, enacted 8 December 1994, and Public Law 108–429, enacted on 3 December 2004.

(b) The amended law provides for the issuance of certificates to insular jewelry producers who have met the requirements of the laws and regulations, entitling the holder (or any transferee) to obtain refunds of duties on any article imported into the customs territory of the United States duty paid except for any article containing a material which is the product of a country to which column 2 rates of duty apply. The amounts of these certificates may not exceed specified percentages of the producers' verified creditable wages in the insular possessions (90% of wages paid for the production of the first 300,000 duty-free units and declining percentages, established by the Secretaries, of wages paid for incremental production up to 10,000,000 units by each producer) nor an aggregate annual amount for all certificates exceeding $5,000,000 adjusted for growth by the ratio of the previous year's gross national product to the gross national product in 1982. However, the law specifies that watch producer benefits are not to be diminished as a consequence

of extending the duty refund to jewelry manufacturers. In the event that the amount of the calculated duty refunds for watches and jewelry exceeds the total aggregate annual amount that is available, the watch producers shall receive their calculated amounts and the jewelry producers would receive amounts proportionately reduced from the remainder. Refund requests are governed by regulations issued by the Department of Homeland Security (see 19 CFR 7.4).

(c) Section 2401(a) of Pub. L. 106–36 and additional U.S. note 5 to chapter 91 of the HTSUS authorize the Secretaries to issue regulations necessary to carry out their duties. The Secretaries may cancel or restrict the certificate of any insular manufacturer found violating the regulations.

[49 FR 17740, Apr. 25, 1984, as amended at 70 FR 67648, Nov. 8, 2005; 72 FR 16715, Apr. 5, 2007; 73 FR 34857, June 19, 2008]

§ 303.16 Definitions and forms.

(a) *Definitions.* For purposes of the subpart, unless the context indicates otherwise:

(1) *Act* means Pub. L. 97–446, enacted 12 January 1983 (19 U.S.C. 1202), 96 Stat. 2329, as amended by Pub. L. 103–465, enacted on 8 December 1994, 108 Stat. 4991 and, as amended by Pub. L. 106–36, enacted on 25 June 1999, and Public Law 108–429, enacted on 3 December 2004.

(2) *Secretaries* means the Secretary of Commerce and the Secretary of the Interior or their delegates, acting jointly.

(3) *Director* means the Director of the Statutory Import Programs Staff, International Trade Administration, U.S. Department of Commerce.

(4) *Sale or transfer of a business* means the sale or transfer of control, whether temporary or permanent, over a firm which is eligible for a jewelry program duty-refund to any other firm, corporation, partnership, person or other legal entity by any means whatsoever, including, but not limited to, merger and transfer of stock, assets or voting trusts.

(5) *New firm* means a jewelry company which has requested in writing to the Secretaries permission to participate in the program. In addition to any other information required by the Secretaries, new firm requests shall include a representation that the company agrees to abide by the laws and regulations of the program, an outline of the company's anticipated economic contribution to the territory (including the number of employees) and a statement as to whether the company is affiliated by ownership or control with any other watch or jewelry company in the insular possessions. The Secretaries will then review the request and make a decision based on the information provided and the economic contribution to the territory. A new jewelry firm may not be affiliated through ownership or control with any other jewelry duty-refund recipient. In assessing whether persons or parties are affiliated, the Secretaries will consider the following factors, among others: stock ownership; corporate or family groupings; franchise or joint venture agreements; debt financing; and close supplier relationships. The Secretaries may not find that control exists on the basis of these factors unless the relationship has the potential to affect decisions concerning production, pricing, or cost. Also, no jewelry duty-refund recipient may own or control more than one watch duty-refund recipient.

(6) *Jewelry producer* means a company, located in one of the insular territories (see paragraph (a)(8) of this section), that produces jewelry provided for in heading 7113, HTSUS, which meets all the Bureau of Customs and Border Protection requirements for duty-free entry set forth in General Note 3(a)(iv), HTSUS, and 19 CFR 7.3, and has maintained its eligibility for duty refund benefits by complying with these regulations.

(7) *Unit of Jewelry* means a single article (e.g., ring, bracelet, necklace), pair (e.g, cufflinks), gram for links which are sold in grams and stocked in grams, and other subassemblies and components in the customary unit of measure they are stocked and sold within the industry.

(8) *Territories, territorial and insular possessions* refers to the insular possessions of the United States (i.e., the U.S. Virgin Islands, Guam, American Samoa and the Northern Mariana Islands).

(9) Creditable wages and associated creditable fringe benefits and creditable duty differentials eligible for the duty refund benefit include, but are not limited to, the following:

(i) Wages up to an amount equal to 65 percent of the contribution and benefit base for Social Security, as defined in the Social Security Act for the year in which wages were earned, paid to permanent residents of the insular possessions employed in a firm's manufacture of HTSUS heading 7113 articles of jewelry which are a product of the insular possessions and have met the Bureau of Customs and Border Protection's criteria for duty-free entry into the United States, plus any wages paid for the repair of non-insular HTSUS heading 7113 jewelry up to an amount equal to 50 percent of the firm's total creditable wages.

(A) Wages paid to persons engaged in the day-to-day assembly operations at the company office, wages paid to administrative employees working on the premises of the company office, wages paid to security operations employees and wages paid to servicing and maintenance employees if these services are integral to the assembly and manufacturing operations and the employees are working on the premises of the company office.

(B) Wages paid to permanent residents who are employees of a new company involved in the jewelry assembly and jewelry manufacturing of HTSUS heading 7113 jewelry for up to 18 months after such jewelry company commences jewelry manufacturing or jewelry assembly operations in the insular possessions.

(C) Wages paid when a maximum of two program producers work on a single piece of HTSUS heading 7113 jewelry which entered the United States free of duty under the program. Wages paid by the two producers will be credited proportionally provided both producers demonstrate to the satisfaction of the Secretaries that they worked on the same piece of jewelry, the jewelry received duty-free treatment into the customs territory of the United States, and the producers maintained production and payroll records sufficient for the Departments' verification of the creditable wage portion (see § 303.17(b)).

(D) Wages paid to persons engaged in both creditable and non-creditable assembly and repair operations may be credited proportionally provided the firm maintains production, shipping and payroll records adequate for the Departments' verification of the creditable portion.

(E) Wages paid to new permanent residents who have met the requirements of permanent residency in accordance with the Departments' regulations along with meeting all other creditable wage requirements of the regulations, which must be documented and verified to the satisfaction of the Secretaries.

(ii) The combined creditable amount of individual health and life insurance per year, for each full-time permanent resident employee who works on the premises of the company office and whose wages qualify as creditable, may not exceed 130 percent of the ''weighted average'' yearly federal employee health insurance, which is calculated from the individual health plans weighted by the number of individual contracts in each plan. The yearly amount is calculated by the Office of Personnel Management and includes the ''weighted average'' of all individual health insurance costs for federal employees throughout the United States. The maximum life insurance allowed within this combined amount is $50,000 for each employee. Only during the time employees are earning creditable wages are they entitled to health and life insurance duty refund benefits under the program.

(A) The combined creditable amount of family health and life insurance per year, for each full-time permanent resident employee who works on the premises of the company office and whose wages qualify as creditable, may not exceed 150 percent of the ''weighted average'' yearly federal employee health insurance, which is calculated from the family health plans weighted by the number of family contracts in each plan. The yearly amount is calculated by the Office of Personnel Management and includes the ''weighted average'' of all family health insurance costs for federal employees throughout the United States. The maximum life

insurance allowed within this combined amount is $50,000 dollars for each employee. Only during the time employees are earning creditable wages are they entitled to health and life insurance duty refund benefits under the program.

(B) The creditable pension benefit, for each full-time permanent resident employee who works on the premises of the company office and whose wages qualify as creditable, is up to 3 percent of the employee's wages unless the employee's wages exceed the maximum annual creditable wage allowed under the program (see paragraph (a)(9)(i) of this section). An employee earning more than the maximum creditable wage allowed under the program will be eligible for only 3 percent of the maximum creditable wage. Only during the time employees are earning creditable wages are they entitled to pension duty refund benefits under the program.

(10) Non-creditable wages and associated non-creditable fringe benefits ineligible for the duty refund benefit include, but are not limited to, the following:

(i) Wages over 65 percent of the contribution and benefit base for Social Security, as defined in the Social Security Act for the year in which wages were earned, paid to permanent residents of the territories employed in a firm's 91/5 heading 7113, HTSUS, jewelry program.

(A) Wages paid for the repair of jewelry in an amount over 50 percent of the firm's total creditable wages.

(B) Wages paid to employees who are involved in assembling HTSUS heading 7113 jewelry beyond 18 months after such jewelry company commences jewelry manufacturing or jewelry assembly operations in the insular possessions if the jewelry does not meet the Bureau of Customs and Border Protection's substantial transformation requirements and other criteria for duty-free enter into the United States.

(C) Wages paid for the assembly and manufacturing of jewelry which is shipped to places outside the customs territory of the United States; wages paid for the assembly and manufacturing of jewelry that does not meet the regulatory assembly requirements; or wages paid for the assembly and manufacture of jewelry that contain HTSUS column 2 components.

(D) Wages paid to those persons not engaged in the day-to-day assembly operations on the premises of the company office, wages paid to any outside consultants, wages paid to outside the office personnel, including but not limited to, lawyers, gardeners, construction workers and accountants; wages paid to employees not working on the premises of the company office; wages paid to employees working with a non-program producer to create a single piece of HTSUS heading 7113 jewelry whether or not it entered the United States free of duty; and wages paid to employees who do not qualify as permanent residents in accordance with the Departments' regulations.

(E) Wages paid to persons engaged in both creditable and non-creditable assembly and repair operations if the producer does not maintain production, shipping and payroll records adequate for the Departments' verification of the creditable portion.

(ii) Any costs, for the year in which the wages were paid, of the combined creditable amount of individual health and life insurance for employees over 130 percent of the ''weighted average'' yearly individual health insurance costs for all federal employees. The cost of any life insurance over the $50,000 limit for each employee. Any health and life insurance costs during the time an employee is not earning creditable wages.

(A) Any costs, for the year in which the wages were paid, of the combined creditable amount of family health and life insurance for employees over 150 percent of the ''weighted average'' yearly family health insurance costs for all federal employee. The cost of any life insurance over the $50,000 limit for each employee. Any health and life insurance costs during the time an employee is not earning creditable wages.

(B) Any pension benefits that were not based on associated creditable wages. The cost of any pension benefit per employee over 3 percent of the employee's creditable wages unless the employee's wages exceed the maximum annual creditable annual maximum

creditable wage allowed under the program (see paragraph (a)(9)(i) of this section). Employees earning over the maximum creditable wage allowed under the program would have a creditable annual pension benefit of up to 3 percent of the maximum creditable wage and wages over 3 percent of the maximum creditable wage would not be creditable.

(11) *Dutiable jewelry* includes jewelry which does not meet the requirements for duty-free entry under General Note 3(a)(iv), HTSUS, and 19 CFR 7.3, contains any material which is the product of any country with respect to which Column 2 rates of duty apply or is ineligible for duty-free treatment pursuant to other laws or regulations.

(12) *Permanent resident* means a person with one residence which is in the insular possessions or a person with one or more residences outside the insular possessions who meets criteria that include maintaining his or her domicile in the insular possessions, residing (*i.e.*, be physically present for at least 183 days within a continuous 365 day period year) and working in the territory at a program company, and maintaining his or her primary office for day-to-day work in the insular possessions.

(b) *Forms.* (1) *ITA—334P* ''Annual Application for License to Enter Watches and Watch Movements into the Customs Territory of the United States.'' The Director shall issue instructions for jewelry manufacturers on the completion of the relevant portions of the form. The form must be completed annually by all jewelry producers desiring to receive a duty refund and, with special instructions for its completion, by producers who wish to receive the total annual amount of the duty refund in installments on a biannual basis.

(2) *ITA–360P ''Certificate of Entitlement to Secure the Refund of Duties on Articles that Entered the Customs Territory of The United State Duty Paid.''* This document authorizes an insular jewelry producer to request the refund of duties on imports of articles that entered the customs territory of the United States duty paid, with certain exceptions, up to the specified value of the certificate. Certificates may be used to obtain duty refunds only when presented with a properly executed Form ITA–361P.

(3) *ITA–361P ''Request for Refund of Duties on Articles that Entered the Customs Territory of the United States Duty Paid.''* This form must be completed to obtain the refund of duties authorized by the Director through Form ITA–360P. After authentication by the Department of Commerce, it may be used for the refund of duties on items which were entered into the customs territory of the United States duty paid during a specified time period. Copies of the appropriate Customs entries must be provided with this form to establish a basis for issuing the claimed amounts. The forms may also be used to transfer all or part of the producer's entitlement to another party (see Sec. 303.19(c)).

[64 FR 67150, Dec. 1, 1999, as amended at 65 FR 8049, Feb. 17, 2000; 66 FR 34812, July 2, 2001; 67 FR 77409, Dec. 18, 2202; 70 FR 67648, Nov. 8, 2005; 72 FR 16715, Apr. 5, 2007; 73 FR 62881, Oct. 22, 2008]

§ 303.17 Application for annual duty-refunds.

(a) Form ITA–334P shall be furnished to producers by January 1 and must be completed and returned to the Director no later than January 31 of each calendar year.

(b) All data supplied are subject to verification by the Secretaries and no duty refund shall be made to producers until the Secretaries are satisfied that the data are accurate. To verify the data, representatives of the Secretaries shall have access to relevant company records including, but not limited to:

(1) Work sheets used to answer all questions on the application form, as specified by the instructions;

(2) Original records from which such data are derived;

(3) Records pertaining to ownership and control of the company;

(4) Records pertaining to all duty-free and dutiable shipments of HTSUS 7113 jewelry, including Customs entry documents, or the certificate of origin for the shipment, or, if a company did

not receive such documents from Customs, a certification from the consignee that the jewelry shipment received duty-free treatment, or a certification from the producer, if the producer can attest that the jewelry shipment received duty-free treatment;

(5) Records pertaining to corporate income taxes, gross receipts taxes and excise taxes paid by each producer in the territories;

(6) Customs, bank, payroll, including time cards, production records, and all shipping records including the importer of record number and proof of residency, as requested;

(7) All records pertaining to health insurance, life insurance and pension benefits for each employee;

(8) Records on purchases of components and sales of jewelry, including proof of payment; and

(9) Any other records in the possession of the parent or affiliated companies outside the territory pertaining to any aspect of the producer's jewelry operations.

(c) Data verification shall be performed in the territories, unless other arrangements satisfactory to the Departments are made in advance, by the Secretaries' representatives by the end of February of each calendar year. It is the responsibility of each program producer to make the appropriate data available to the Departments' officials for the calendar year for which the annual verification is being performed and no further data, from the calendar year for which the audit is being completed, will be considered for benefits at any time after the audit has been completed. In the event of discrepancies between the application and substantiating data before the audit is complete, the Secretaries shall determine which data will be used in the calculation of the duty refund and allocations.

(d) Records subject to the requirements of paragraph (b) of this section, shall be retained for a period of two years following their creation.

[49 FR 17740, Apr. 25, 1984, as amended at 66 FR 34813, July 2, 2001; 70 FR 67650, Nov. 8, 2005; 72 FR 16715, Apr. 5, 2007]

§ 303.18 Sale or transfer of business.

(a) The sale or transfer of a business together with its duty refund entitlement shall be permitted with prior written notification to the Departments. Such notification shall be accompanied by certifications and representations, as appropriate, that:

(1) The transferee is neither directly nor indirectly affiliated with any other territorial duty refund jewelry recipient in any territory;

(2) The transferee will not modify the jewelry operations in a manner that will significantly diminish its economic contributions to the territory.

(b) At the request of the Departments, the transferee shall permit representatives of the Departments to inspect whatever records are necessary to establish to their satisfaction that the certifications and representations contained in paragraph (a) of this section have been or are being met.

(c) Any transferee who is either unwilling or unable to make the certifications and representations specified in paragraph (a) of this section shall secure the Departments' approval in advance of the sale or transfer of the business. The request for approval shall specify which of the certifications specified in paragraph (a) of this section the firm is unable or unwilling to make, and give reasons why such fact should not constitute a basis for the Departments' disapproval of the sale or transfer.

§ 303.19 Issuance and use of production incentive certificates.

(a) *Issuance of certificates.* (1) The total annual amount of the Certificate of Entitlement, Form ITA–360, may be divided and issued on a biannual basis. The first portion of the total annual certificate amount will be based on reported duty-free shipments and creditable wages, determined from the wages as reported on the employer's first two quarterly federal tax returns (941–SS), paid during the first six month of the calendar year, using the formula in §303.20(b). The Departments require the receipt of the data by July 31 for each producer who wishes to receive an interim duty refund certificate. The interim duty refund certificate will be issued on or before August

31 of the same year in which the wages were earned unless the Departments have unresolved questions. The process of determining the total annual amount of the duty refund will be based on verified creditable wages, duty-free shipments into the customs territory of the United States, creditable health insurance, life insurance and pension benefits and the duty differential, if watch tariffs have been reduced during the calendar year. The completed annual application (Form ITA–334P) shall be received by the Departments on or before January 31 and the annual verification of data and calculation of each producer's total annual duty refund, based on the verified data, will continue to take place in February. Once the calculations for each producer's duty refund has been completed, the portion of the duty refund that has already been issued to each producer will be deducted from the total amount of each producer's annual duty refund amount. The duty refund certificate will continue to be issued by March 1 unless the Departments have unresolved questions.

(2) Certificates shall not be issued to more than one jewelry company in the territories owned or controlled by the same corporate entity.

(b) *Security and handling of certificates.* (1) Certificate holders are responsible for the security of the certificates. The certificates shall be kept at the territorial address of the producer or at another location having the advance approval of the Departments.

(2) All refund requests made pursuant to the certificates shall be entered on the reverse side of the certificate.

(3) Certificates shall be returned by registered, certified or express carrier mail to the Department of Commerce when:

(i) A refund is requested which exhausts the entitlement on the face of the certificate,

(ii) The certificate expires, or

(iii) The Departments request their return with good cause.

(4) Certificate entitlements may be transferred according to the procedures described in paragraph (c) of this section.

(c) *The use and transfer of certificate entitlements.* (1) Insular producers issued a certificate may request a refund by executing Form ITA–361P (see § 303.16(b)(3)) and the instruction on the form). After authentication by the Department of Commerce, Form ITA–361P may be used to obtain duty refunds on article that entered the customs territory of the United States duty paid. Duties on an article which is the product of a country with respect to column 2 rates of duty apply may not be refunded Articles for which duty refunds are claimed must have entered the customs territory of the United States during the two-year period prior to the issue date of the certificate or during the one-year period the certificate remains valid. Copies of the appropriate Customs entries must be provided with the refund request in order to establish a basis for issuing the claimed amounts. Certification regarding drawback claims and liquidated refunds relating to the presented entries is required from the claimant on the form.

(2) Regulations issued by the Bureau of Customs and Border Protection, U.S. Department of Homeland Security, govern the refund of duties under 19 CFR 7.4. If the Departments receive information from the Bureau of Customs and Border Protection that a producer has made unauthorized use of any official form, they may cancel the affected certificate.

(3) The territorial producer may transfer a portion of all of its certificate entitlement to another party by entering in block C of Form ITA–361P the name and address of the party.

(4) After a Form ITA–361P transferring a certificate entitlement to a party other than the certificate holder has been authenticated by the Department of Commerce, the form may be exchanged for any consideration satisfactory to the two parties. In all cases, authenticated forms shall be transmitted to the certificate holder or its authorized custodian for disposition (see paragraph (b) of this section).

(5) All disputes concerning the use of an authenticated Form ITA–361P shall be referred to the Departments for resolution. Any party named on an authenticated Form ITA–361P shall be

considered an ''interested party'' within the meaning of § 303.21 of this part.

[49 FR 17740, Apr. 25, 1984, as amended at 66 FR 34813, July 2, 2001; 70 FR 67650, Nov. 8, 2005; 72 FR 16715, Apr. 5, 2007]

§ 303.20 Duty refund calculations and miscellaneous provisions.

(a) Territorial jewelry producers are entitled to duty refund certificates only for jewelry that they produce which is provided for in heading 7113, HTSUS, is a product of a territory and otherwise meets the requirements for duty-free entry under General Note 3 (a)(iv), HTSUS, and 19 CFR 7.3.

(1) An article of jewelry is considered to be a product of a territory if:

(i) The article is wholly the growth or product of the territory; or

(ii) The article became a new and different article of commerce as a result of production or manufacture performed in the territories.

(2) Eighteen month exemption. Any article of jewelry provided for in HTSUS heading 7113, assembled in the insular possessions by a new entrant jewelry manufacturer shall be treated as a product of the insular possessions if such article is entered into the customs territory of the United States no later than 18 months after such producer commences jewelry manufacturing or jewelry assembly operations in the insular possessions.

(b) *Calculation of the value of the mid-year production incentive certificates.* (1) The value of each producer's certificate shall equal the producer's average creditable wage per unit shipped during the first six months of the calendar year multiplied by the sum of:

(i) The number of units shipped up to 300,000 units times a factor of 90%; plus

(ii) Incremental units shipped up to 3,533,334 units times a factor of 85%; plus

(iii) Incremental units shipped up to 6,766,667 units times a factor of 80%; plus

(iv) Incremental units shipped up to 10,000,000 units times a factor of 75%.

(2) *Calculation of the value of the annual production incentive certificates.* The value of each producer's certificate shall equal the producer's average creditable benefit per unit based on creditable wages, health insurance, life insurance and pension benefits averaged from the amount of duty free units shipped during the calendar year multiplied by the sum of the following to obtain the total verified amount of the annual duty-refund per company. This amount would then be adjusted by deducting the amount of the mid-year duty-refund already issued.

(i) The number of units shipped up to 300,000 units times a factor of 90%; plus

(ii) Incremental units shipped up to 3,533,334 units times a factor of 85%; plus

(iii) Incremental units shipped up to 6,766,667 units times a factor of 80%; plus

(iv) Incremental units shipped up to 10,000,000 units times a factor of 75%.

[64 FR 67150, Dec. 1, 1999, as amended at 70 FR 67650, Nov. 8, 2005; 72 FR 16715, Apr. 5, 2007; 73 FR 34857, June 19, 2008]

§ 303.21 Appeals.

(a) Any official decision or action relating to the issuance or use of production incentive certificates may be appealed to the Secretaries by any interested party. Such appeals must be received within 30 days of the date on which the decision was made or the action taken in accordance with the procedures set forth in paragraph (b) of this section. Interested parties may petition for the issuance of a rule, or amendment or repeal of a rule issued by the Secretaries. Interested parties may also petition for relief from the application of any rule on the basis of hardship or extraordinary circumstances resulting in the inability of the petitioner to comply with the rule.

(b) Petitions shall bear the name and address of the petitioner and the name and address of the principal attorney or authorized representative (if any) for the party concerned. They shall be addressed to the Secretaries and filed in one original and two copies with the U.S. Department of Commerce, Enforcement and Compliance, International Trade Administration, Washington, DC 20230, Attention: Statutory Import Programs Staff. Petitions shall contain the following:

(1) A reference to the decision, action or rule which is the subject of the petition;

(2) A short statement of the interest of the petitioner;

(3) A statement of the facts as seen by the petitioner;

(4) The petitioner's argument as to the points of law, policy or fact. In cases where policy error is contended, the alleged error together with the policy the submitting party advocates as the correct one should be described in full;

(5) A conclusion specifying the action that the petitioner believes the Secretaries should take.

(c) The Secretaries may at their discretion schedule a hearing and invite the participation of other interested parties.

(d) The Secretaries shall communicate their decision, which shall be final, to the petitioner by registered, certified or express mail.

[64 FR 67150, Dec. 1, 1999, as amended at 72 FR 16716; 78 FR 72571, Dec. 3, 2013]

PART 310—OFFICIAL U.S. GOVERNMENT RECOGNITION OF AND PARTICIPATION IN INTERNATIONAL EXPOSITIONS HELD IN THE UNITED STATES

Sec.

310.1 Background and purpose.
310.2 Definitions.
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310.9 Report of the Secretary on Federal participation.

AUTHORITY: Pub. L. 91–269, 84 Stat. 271 (22 U.S.C. 2801 *et seq.*).

SOURCE: 40 FR 34107, Aug. 14, 1975, unless otherwise noted. Redesignated at 46 FR 57457, Nov. 24, 1981.

§ 310.1 Background and purpose.

The regulations in this part are issued under the authority of Pub. L. 91–269 (84 Stat. 271, 22 U.S.C. 2801 *et seq.*) which establishes an orderly procedure for Federal Government recognition of, and participation in, international expositions to be held in the United States. The Act provides, inter alia, that Federal recognition of an exposition is to be granted upon a finding by the President that such recognition will be in the national interest. In making this finding, the President is directed to consider, among other factors, a report from the Secretary of Commerce as to the purposes and reasons for an exposition and the extent of financial and other support to be provided by the State and local officials and business and community leaders where the exposition is to be held, and a report by the Secretary of State to determine whether the exposition is qualified for registration under Bureau of International Expositions (BIE) rules. The BIE is an international organization established by the Paris Convention of 1928 (T.I.A.S. 6548 as amended by T.I.A.S. 6549) to regulate the conduct and scheduling of international expositions in which foreign nations are officially invited to participate. The BIE divides international expositions into different categories and types and requires each member nation to observe specified minimum time intervals in scheduling each of these categories and types of expositions.[1]

[1] The BIE defines a General Exposition of the First Category as an exposition dealing with progress achieved in a particular field applying to several branches of human activity at which the invited countries are obligated to construct national pavilions. A General Exposition of the Secondary Category is a similar exposition at which invited countries are not authorized to construct national pavilions, but occupy space provided by the exposition sponsors. Special Category Expositions are those dealing only with one particular technique, raw material, or basic need.

The BIE frequency rules require that an interval of 15 years must elapse between General Expositions of the First Category held in one country. General Expositions of the Second Category require an interval of 10 years. An interval of 5 years must ordinarily elapse between Special Category Expositions of the same kind in one country or three months between Special Category Expositions of different kinds. These frequency intervals are computed from the date of the opening of the exposition.

More detailed BIE classification criteria and regulations are contained in the Paris Convention of 1928, as amended in 1948 and 1966. Applicants not having a copy of the text of this convention may obtain one by writing

Continued

BIE rules, member nations may not ordinarily participate in an international exposition unless such exposition has been approved by the BIE. The United States became a member of the BIE on April 30, 1968, upon ratification of the Paris Convention by the U.S. Senate (114 Cong. Rec. 11012).

Federal participation in a recognized international exposition requires a specific authorization by the Congress, upon a finding by the President that such participation would be in the national interest. The Act provides for the transmission to Congress of a participation proposal by the President. This proposal transmits to the Congress information regarding the exposition, including a statement that it has been registered by the BIE and a plan for Federal participation prepared by the Secretary of Commerce in cooperation with other interested Federal departments and agencies.

§ 310.2 Definitions.

For the purpose of this part, except where the context requires otherwise:

(a) *Act* means Pub. L. 91–269.

(b) *Secretary* means the Secretary of Commerce.

(c) *Commissioner General* means the person appointed to act as the senior Federal official for the exposition as required by BIE rules and regulations.

(d) *Director* means the Director of the International Expositions Staff, Office of the Deputy Assistant Secretary for Export Development, International Trade Administration, Department of Commerce.

(e) *Applicant* means a State, County, municipality, a political subdivision of the foregoing, private non-profit or not-for-profit organizations, or individuals filing an application with the Director seeking Federal recognition of an international exposition to be held in the United States.

(f) *State* means one of the several States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Trust Territory of the Pacific Islands.

(g) *Exposition* means an international exposition proposed to be held in the United States for which an application has been filed with the Director seeking Federal recognition under the Act; which proposes to invite more than one foreign country to participate; and, which would exceed three weeks in duration. Any event under three weeks in duration is not considered an international exposition under BIE rules.

[40 FR 34107, Aug. 14, 1975. Redesignated and amended at 46 FR 57457, Nov. 24, 1981]

§ 310.3 Applications for Federal recognition.

(a) Applications for Federal recognition of an exposition shall be filed with, and all official communications in connection therewith addressed to, the International Expositions Staff, International Trade Administration, Department of Commerce, Washington, DC 20230.

(b) Every application, exhibit, or enclosure, except where specifically waived by the Director, shall be in quadruplicate, duly authenticated and referenced.

(c) Every application shall be in letter form and shall contain the date, address, and official designation of the applicant and shall be signed by an authorized officer or individual.

(d) Every application, except where specifically waived by the Director, shall be accompanied by the following exhibits:

1. *Exhibit No. 1.* A study setting forth in detail the purpose for the exposition, including any historical, geographic, or other significant event of the host city, State, or region related to the exposition.

2. *Exhibit No. 2.* An exposition plan setting forth in detail (i) the theme of the exposition and the ''storyline'' around which the entire exposition is to be developed; (ii) whatever preliminary architectural and design plans are available on the physical layout of the site plus existing and projected structures; (iii) the type of participation proposed in the exposition (e.g., foreign and domestic exhibits); (iv) cultural, sports, and special events planned; (v) the proposed BIE category of the event and evidence of its conformity to the regulations of the BIE (a copy of these regulations can be obtained from the Director upon request); (vi) the proposed steps that

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the Director. (The Convention may soon be amended by a Protocol which has been approved by the BIE and ratified by the United States. This amendment would increase authorized frequencies or intervals for BIE approved expositions.)

will be taken to protect foreign exhibitors under the BIE model rules and regulations and (vii) in writing commit its organization to the completion of the exposition.

3. *Exhibit No. 3.* Documentary evidence of State, regional and local support (e.g., letters to the applicant from business and civic leadership of the region, pledging assistance and/or financing; State and/or municipal resolutions, acts, or appropriations; referendums on bond issues, and others).

4. *Exhibit No. 4.* An organization chart of the exposition management structure (actual or proposed) of the applicant, including description of the functions, duties and responsibilities of each official position along with bibliographic material, including any professional experience in the fields of architecture, industrial design, engineering, labor relations, concession management, interpretative theme planning, exhibit development, etc., on principal officers, if available. (The principal officials should also be prepared to submit subsequent individual statements under oath of their respective financial holdings and other interests.)

5. *Exhibit No. 5.* A statement setting forth in detail (i) the availability of visitor services in existence or projected to accommodate tourists at the exposition (e.g., number of hotel and motel units, number and type of restaurants, health facilities, etc.); (ii) evidence of adequate transportation facilities and accessibility of the host city to large groups of national and international visitors (e.g., number and schedule of airlines, bus lines, railroads, and truck lines serving the host city); and (iii) plans to promote the exposition as a major national and international tourist destination.

6. *Exhibit No. 6.* A statement setting forth in detail the applicant's plans for acquiring title to, or the right to occupy and use real property, other than that owned by the applicant or by the United States, essential for implementing the project or projects covered by the application. If the applicant, at the time of filing the application, has acquired title to the real property, he should submit a certified copy of the deed(s). If the applicant, at the time of filing the application, has by easement, lease, franchise, or otherwise acquired the right to occupy and use real property owned by others, he should submit a certified copy of the appropriate legal instrument(s) evidencing this right.

7. *Exhibit No. 7.* A statement of the latest prevailing hourly wage rates for construction workers in the host city (e.g., carpenters, cement masons, sheet metal workers, etc.).

8. *Exhibit No. 8.* Information on attitudes of labor leaders as to ''no strike'' agreements during the development and operation of the exposition. Actual ''no strike'' pledges are desirable.

9. *Exhibit No. 9.* A detailed study conducted and certified by a nationally recognized firm(s) in the field of economics, accounting, management, etc., setting forth (i) proposed capital investment cost; cash flow projections; and sources of financing available to meet these costs, including but not limited to funds from State and municipal financing, general obligation and/or general revenue bond issues, and other public or private sources of front-end capital; (ii) assurances that the ''guaranteed financing'' is or will be available in accordance with Section 2(a)(1)(b) of Pub. L. 91–269; (iii) the projected expenses for managing the exposition; (iv) projected operational revenues broken down to include admissions, space rental, concessions, service fees and miscellaneous income; and (v) cost-benefit projections. These should be accompanied by a statement of the firm that the needed cash flow, sources of funding, and revenue projections are realistic and attainable.

10. *Exhibit No. 10.* A description of the exposition implementation time schedule and the management control system to be utilized to implement the time schedule (e.g., PERT, CPM, etc.).

11. *Exhibit No. 11.* A statement setting forth in detail the public relations, publicity and other promotional plans of the applicant. For example, the statement could include: (i) an outline of the public relations/publicity program broken down by percentage allocations among the various media; (ii) a public relations/publicity program budget with the various calendar target dates for completion of phases prior to the opening, the opening and post-opening of the exposition; and (iii) protocol plans for U.S. and foreign dignitaries, as well as for special ceremonies and events and how these plans are to be financed.

12. *Exhibit No. 12.* A study setting forth in detail the benefits to be derived from the exposition and residual use plans. For example, the study might include: (i) extent of immediate economic benefits for the city/region/nation in proportion to total investment in the exposition; (ii) extent of long range economic benefits for the city/region/nation in proportion to total investment in the exposition; and (iii) extent of intangible (social, psychological, ''good will'') benefits accruing to the city/region/nation including the solution or amelioration of any national/local problems.

13. *Exhibit No. 13.* A statement committing the applicant to develop and complete an environmental impact statement which complies with section 102(2)(c) of the National Environmental Policy Act of 1969 (83 Stat. 852; 42 U.S.C. 4331). Sample copies of environmental impact statements may be obtained from the Director. Prior to the Director's submitting a report to the Secretary containing his findings on the application for

Federal recognition pursuant to §310.4, the applicant must have completed the required Environmental Impact Statement (EIS), in a form acceptable to the Department of Commerce.

14. *Exhibit No. 14.* A detailed set of general and special rules and regulations governing the exposition and participation in it, which, if Federal recognition is obtained, can be used by the Federal Government in seeking BIE registration.

15. *Exhibit No. 15.* A statement from the applicant agreeing to accept a U.S. Commissioner General, appointed by the President. He will be recognized as the senior Federal official and titular head of the exposition, final arbiter in disputes with exhibitors, and the official contact with foreign governments. The applicant should also agree to furnish the Commissioner General and his staff with suitable facilities in the host community during the development and operation of the exposition.

[40 FR 34107, Aug. 14, 1975. Redesignated and amended at 46 FR 57457, Nov. 24, 1981]

§310.4 Action on application.

(a) Upon receipt of an application, the Director will analyze the application and all accompanying exhibits to insure compliance with the provisions of §310.3 and report his findings with respect thereto to the Secretary.

(b) If more than one applicant applies for Federal recognition for expositions to be held within three years or less of each other, the applications will be reviewed concurrently by the Director. The following standards will be considered in determining which if any of the competing applicants will be recommended for Federal recognition:

(1) The order of receipt of the applications by the Director, complete with all exhibits required by §310.3.

(2) The financial plans of the applications. Primary consideration will be given to those applications which do not require Federal financing for exposition development. This does not extend to funding for a Federal pavilion, if one is desired.

(3) The relative merit of the applications in terms of their qualifications as tourism destination sites, both with respect to existing facilities and those facilities planned for the proposed exposition. If necessary, to assist in making this determination, the Director will appoint a panel of travel industry experts representing tour developers, the transportation, entertainment and hotel/motel industries for the purpose of studying the competing applications and reporting to the Director its views as to which proposed site best meets the above criteria. If such a panel is deemed necessary, the provisions of the Federal Advisory Committee Act (86 Stat. 770, 5 U.S.C. App. I) will be applicable.

(c) In analyzing the applications, the Director may hold public hearings with the objective of clarifying issues that might be raised by the application. If desired, the Director may utilize the services of an examiner.

(d) If the Director, in his discretion, decides to hold a public hearing, notice of such hearing shall be published in the FEDERAL REGISTER, and a copy of the notice shall be furnished to local newspapers. The notice shall state the subject to be considered and when and where the hearing will be held, specifically designating the date, hour, and place.

(e) The following general procedure shall govern the conduct of public hearings: (1) Stenographic minutes of the proceedings shall be made; (2) the names and addresses of all parties present or represented at the hearing shall be recorded; and (3) the Director or Examiner shall read aloud for the record and for the benefit of the public such parts of the Act and of these regulations as bear on the application. He shall also read aloud for the record and for the benefit of the public such other important papers, or extracts therefrom, as may be necessary for a full understanding of the issues which require clarification. The Director or Examiner shall impress upon the parties in attendance at the public hearing, and shall specifically state at the commencement of the hearing, that the hearing is not adversary in nature and that the sole objective thereof is to clarify issues that might have been raised by the application.

(f) Statements of interested parties may be presented orally at the hearing, or submitted in writing for the record.

(g) Within six months after receipt of a fully completed application and/or the adjournment of the public hearing, the Director shall submit his report

containing his findings on the application to the Secretary.

§ 310.5 Report of the Secretary on Federal recognition.

If the Director's report recommends Federal recognition, the Secretary, within a reasonable time, shall submit a report to the President.

(a) The Secretary's report shall include: (1) An evaluation of the purposes and reasons for the exposition; and (2) a determination as to whether guaranteed financial and other support has been secured by the exposition from affected State and local governments and from business and civic leaders of the region and others in amounts sufficient to assure the successful development and progress of the exposition.

(b) Based on information from, and coordination with the Department of Commerce the Secretary of State shall also file a report with the President that the exposition qualifies for recognition by the BIE.

§ 310.6 Recognition by the President.

If the President concurs in the favorable reports from the Secretaries of State and Commerce, he may grant Federal recognition to the exposition by indicating his concurrence to the two Secretaries and authorizing them to seek BIE registration.

§ 310.7 Statement for Federal participation.

If Federal participation in the exposition, as well as Federal recognition thereof is desired, the applicant shall in a statement to the Director outline the nature of the Federal participation envisioned, including whether construction of a Federal pavilion is contemplated. (It should be noted, however, that before Federal participation can be authorized by the Congress under the Act, the exposition must have (i) met the criteria for Federal recognition and be so recognized, and (ii) been registered by the BIE. Although applicants need not submit such a statement until these prerequisites are satisfied, they are encouraged to do so.) Where the desired Federal participation includes a request for construction of a Federal pavilion, the statement shall be accompanied by the following exhibits:

1. *Exhibit No. 1.* A survey drawing of the proposed Federal pavilion site, showing its areas and boundaries, its grade elevations, and surface and subsoil conditions.

2. *Exhibit No. 2.* Evidence of resolutions, statutes, opinions, etc., as to the applicant's ability to convey by deed the real property comprising the proposed Federal pavilion site in fee-simple and free of liens and encumbrances to the Federal Government. The only consideration on the part of the Government for the conveyance of the property shall be the Government's commitment to participate in the exposition.

3. *Exhibit No. 3.* A certified copy of the building code which would be applicable should a pavilion be constructed.

4. *Exhibit No. 4.* An engineering drawing showing the accessibility of the proposed pavilion site to utilities (e.g., sewerage, water, gas, electricity, etc.).

5. *Exhibit No. 5.* A statement setting forth the security and maintenance and arrangements which the applicant would undertake (and an estimate of their cost) while a pavilion is under construction.

6. *Exhibit No. 6.* A study pursuant to Executive Order 11296 of August 10, 1966, entitled ''Evaluation of flood hazard in locating Federally owned or financed buildings, roads and other facilities and in disposing of Federal land and properties.''

§ 310.8 Proposed plan for Federal participation.

(a) Upon receipt of the statement, and the exhibits referred to in § 310.7, the Director shall prepare a proposed plan in cooperation with other interested departments and agencies of the Federal Government for Federal participation in the exposition.

(b) In preparing the proposed plan for Federal participation in the exposition, the Director shall conduct a feasibility study of Federal participation including cost estimates by utilizing the services within the Federal Government, professional consultants and private sources as required and in accordance with applicable laws and regulations.

(c) The Director, in the proposed plan for Federal participation in the exposition, shall determine whether or not a Federal pavilion should be constructed and, if so, whether or not the

Government would have need for a permanent structure in the area of the exposition or whether a temporary structure would be more appropriate.

(d) The Director shall seek the advice of the Administrator of the General Services Administration to the extent necessary in carrying out the proposed plan for Federal participation in the exposition.

(e) Upon completion of the proposed plan for Federal participation in the exposition, the Director shall submit the plan to the Secretary.

§ 310.9 Report of the Secretary on Federal participation.

Upon receipt of the Director's proposed plan for Federal participation, the Secretary, within a reasonable time, shall submit a report to the President including: (a) Evidence that the exposition has met the criteria for Federal recognition and has been so recognized; (b) a statement that the exposition has been registered by the BIE; and (c) a proposed plan for the Federal participation referred to in §310.8.

PART 315 [RESERVED]

PART 325—EXPORT TRADE CERTIFICATES OF REVIEW

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AUTHORITY: Title III of the Export Trading Company Act, Pub. L. 97–290 (96 Stat. 1240–1245, 15 U.S.C. 4011–4021).

SOURCE: 50 FR 1806, Jan. 11, 1985, unless otherwise noted.

§ 325.1 Scope.

This part contains regulations for issuing export trade certificates of review under title III of the Export Trading Company Act, Pub. L. 97–290. A holder of a certificate of review and the members named in the certificate will have specific protections from private treble damage actions and government criminal and civil suits under U.S. Federal and State antitrust laws for the export conduct specified in the certificate and carried out during its effective period in compliance with its terms and conditions.

§ 325.2 Definitions.

As used in this part:

(a) *Act* means title III of Pub. L. 97–290, Export Trade Certificates of Review.

(b) *Antitrust laws* means the antitrust laws, as the term is defined in the first section of the Clayton Act (15 U.S.C. 12), section 5 of the Federal Trade Commission Act (15 U.S.C. 45) (to the extent that section 5 prohibits unfair methods of competition), and any State antitrust or unfair competition law.

(c) *Applicant* means the person or persons who submit an application for a certificate.

(d) *Application* means an application for a certificate to be issued under the Act.

(e) *Attorney General* means the Attorney General of the United States or his designee.

(f) *Certificate* means a certificate of review issued pursuant to the Act.

(g) *Control* means either (1) holding 50 percent or more of the outstanding voting securities of an issuer; or (2) having the contractual power presently to designate a majority of the directors of a corporation, or in the case of an unincorporated entity, a majority of the individuals who exercise similar functions.

(h) *Controlling entity* means an entity which directly or indirectly controls a member or applicant, and is not controlled by any other entity.

(i) *Export conduct* means specified export trade activities and methods of operation carried out in specified export trade and export markets.

(j) *Export trade* means trade or commerce in goods, wares, merchandise, or services that are exported, or are in the course of being exported, from the United States or any territory of the United States to any foreign nation.

(k) *Export trade activities* means activities or agreements in the course of export trade.

(l) *Member* means an entity (U.S. or foreign) or a person which is seeking protection under the certificate with the applicant. A member may be a partner in a partnership or a joint venture; a shareholder of a corporation; or a participant in an association, cooperative, or other form of profit or nonprofit organization or relationship, by contract or other arrangement.

(m) *Method of operation* means any method by which an applicant or member conducts or proposes to conduct export trade.

(n) *Person* means an individual who is a resident of the United States; a partnership that is created under and exists pursuant to the laws of any State or of the United States; a State or local government entity; a corporation, whether it is organized as a profit or nonprofit corporation, that is created under and exists pursuant to the laws of any State or of the United States; or any association or combination, by contract or other arrangement, between or among such persons.

(o) *Secretary* means the Secretary of Commerce or his designee.

(p) *Services* means intangible economic output, including, but not limited to—

(1) business, repair, and amusement services,

(2) management, legal, engineering, architectural, and other professional services, and

(3) financial, insurance, transportation, informational and any other data-based services, and communication services.

(q) *United States* means the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, and the Trust Territory of the Pacific Islands.

§ 325.3 Applying for a certificate of review.

(a) *Place of filing.* The applicant shall submit an original and two copies of a completed application form (ITA 4093–P, OMB control number 0625–0125) by personal delivery during normal business hours or by first class mail to the Office of Export Trading Company Affairs, Room 5618, International Trade Administration, Department of Commerce, Washington, DC 20230. Although not required, the applicant should consider using registered mail or some other delivery method that provides evidence of receipt.

(b) *Contents of application.* Any person may submit an application for certification. The application shall contain, where applicable, the information listed below. Some information, in particular the identification of goods or services that the applicant exports or proposes to export, is requested in a certain form (Standard Industrial Classification [SIC] numbers) if reasonably available. Where information does not exist in this form, the applicant may satisfy the request for information by providing it in some other convenient form. If the applicant is unable to provide any of the information requested or if the applicant believes that any of the information requested would be both burdensome to obtain and unnecessary for a determination on the application, the applicant should state that the information is not being provided or is being provided in lesser detail, and explain why.

(1) Name and principal address of the applicant and of its controlling entity, if any. Include the name, title, address, telephone number, and relationship to the applicant of each individual to whom the Secretary should address correspondence.

(2) The name and principal address of each member, and of each member's controlling entity, if any.

(3) A copy of any legal instrument under which the applicant is organized or will operate. Include copies, as applicable, of its corporate charter, bylaws, partnership, joint venture, membership or other agreements or contracts under which the applicant is organized.

(4) A copy of the applicant's most recent annual report, if any, and that of its controlling entity, if any. To the extent the information is not included in the annual report, or other documents submitted in connection with the application, a description of the applicant's domestic (including import) and export operations, including the nature of its business, the types of products or services in which it deals, and the places where it does business. This description may be supplemented by a chart or table.

(5) A copy of each member's most recent annual report, if any, and that of its controlling entity, if any. To the extent the information is not included in the annual report, or other documents submitted in connection with the application, a description of each member's domestic (including import) and export operations, including the nature of its business, the types of products or services in which it deals, and the places where it does business. This description may be supplemented by a chart or table.

(6) The names, titles, and responsibilities of the applicant's directors, officers, partners and managing officials, and their business affiliations with other members or other businesses that produce or sell any of the types of goods or services described in paragraph (b)(7) of this section.

(7)(i) A description of the goods or services which the applicant exports or proposes to export under the certificate of review. This description should reflect the industry's customary definitions of the products and services.

(ii) If it is reasonably available, an identification of the goods or services according to the Standard Industrial Classification (SIC) number. Goods should normally be identified according to the 7-digit level. Services should normally be identified at the most detailed SIC level available.

(iii) The foreign geographic areas to which the applicant and each member export or intend to export their goods and services.

(8) For each class of the goods, wares, merchandise or services described in paragraph (b)(7) of this section:

(i) The principal geographic area or areas in the United States in which the applicant and each member sell their goods and services.

(ii) For their previous two fiscal years, the dollar value of the applicant's and each member's (A) total domestic sales, if any; and (B) total export sales, if any. Include the value of the sales of any controlling entities and all entities under their control.

(9) For each class of the goods, wares, merchandise or services described in paragraph (b)(7) of this section, the best information or estimate accessible to the applicant of the total value of sales in the United States by all companies for the last two years. Identify the source of the information or the basis of the estimate.

(10) A description of the specific export conduct which the applicant seeks to have certified. Only the specific export conduct described in the application will be eligible for certification. For each item, the applicant should state the antitrust concern, if any, raised by that export conduct. (Examples of export conduct which applicants may seek to have certified include the manner in which goods and services will be obtained or provided; the manner in which prices or quantities will be set; exclusive agreements with U.S. suppliers or export intermediaries; territorial, quantity, or price agreements with U.S. suppliers or export intermediaries; and restrictions on membership or membership withdrawal. These examples are given only to illustrate the type of export conduct which might be of concern. The specific activities which the applicant may wish to have certified will depend on its particular circumstances or business plans.).

(11) If the export trade, export trade activities, or methods of operation for which certification is sought will involve any agreement or any exchange of information among suppliers of the same or similar products or services with respect to domestic prices, production, sales, or other competitively sensitive business information, specify the nature of the agreement or exchange of information. Such information exchanges are not necessarily impermissible and may be eligible for certification. Whether or not certification is sought for such exchanges, this information is necessary to evaluate

whether the conduct for which certification is sought meets the standards of the Act.

(12) A statement of whether the applicant intends or reasonably expects that any exported goods or services covered by the proposed certificate will re-enter the United States, either in their original or modified form. If so, identify the goods or services and the manner in which they may re-enter the U.S.

(13) The names and addresses of the suppliers of the goods and services to be exported (and the goods and services to be supplied by each) unless the goods and services to be exported are to be supplied by the applicant and/or its members.

(14) A proposed non-confidential summary of the export conduct for which certification is sought. This summary may be used as the basis for publication in the FEDERAL REGISTER.

(15) Any other information that the applicant believes will be necessary or helpful to a determination of whether to issue a certificate under the standards of the Act.

(16) (Optional) A draft proposed certificate.

(c) The applicant must sign the application and certify that

(1) Each member has authorized the applicant to submit the application, and

(2) To the best of its belief the information in the application is true, correct, and fully responsive.

(d) *Conformity with regulations.* No application shall be deemed submitted unless it complies with these regulations. Applicants are encouraged to seek guidance and assistance from the Department of Commerce in preparing and documenting their applications.

(e) *Review and acceptance.* The Secretary will stamp the application on the day that it is received in the Office of Export Trading Company Affairs. From that date, the Secretary will have five working days to decide whether the application is complete and can be deemed submitted under the Act. On the date on which the application is deemed submitted, the Secretary will stamp it with that date and notify the applicant that the application has been accepted for review. If the application is not accepted for review, the Secretary shall advise the applicant that it may file the application again after correcting the deficiencies that the Secretary has specified. If the Secretary does not take action on the application within the five-day period, the application shall be deemed submitted as of the sixth day.

(f) *Withdrawal of application.* The applicant may withdraw an application by written request at any time before the Secretary has determined whether to issue a certificate. An applicant who withdraws an application may submit a new application at any time.

(g) *Supplemental information.* After an application has been deemed submitted, if the Secretary or the Attorney General finds that additional information is necessary to make a determination on the application, the Secretary will ask the applicant in writing to supply the supplemental information. The running of the time period for a determination on the application will be suspended from the date on which the request is sent until the supplemental information is received and is considered complete. The Secretary shall promptly decide whether the supplemental information is complete, and shall notify the applicant of his decision. If the information is being sought by the Attorney General, the supplemental information may be deemed complete only if the Attorney General concurs. If the applicant does not agree to provide the additional information, or supplies information which the Secretary or the Attorney General considers incomplete, the Secretary and the Attorney General will decide whether the information in their possession is sufficient to make a determination on the application. If either the Secretary or the Attorney General considers the information in their possession insufficient, the Secretary may make an additional request or shall deny the application. If they consider the information in their possession sufficient to make a determination on the application, the Secretary shall notify the applicant that the time period for a determination has resumed running.

§ 325.4 Calculating time periods.

(a) When these regulations require action to be taken within a fixed time period, and the last day of the time period falls on a non-working day, the time period shall be extended to the next working day.

(b) The day after an application is deemed submitted shall be deemed the first of the days within which the Secretary must make a determination on the application.

§ 325.5 Issuing the certificate.

(a) *Time period.* The Secretary shall determine whether to issue a certificate within ninety days after the application is deemed submitted (excluding any suspension pursuant to § 325.3(f) of the time period for making a determination). If the Secretary or the Attorney General considers it necessary, and the applicant agrees, the Secretary may take up to an additional thirty days to determine whether to issue a certificate.

(b) *Determination.* The Secretary shall issue a certificate to the applicant if he determines, and the Attorney General concurs, that the proposed export trade, export trade activities and methods of operation will—

(1) Result in neither a substantial lessening of competition or restraint of trade within the United States nor a substantial restraint of the export trade of any competitor of the applicant;

(2) Not unreasonably enhance, stabilize, or depress prices within the United States of the class of the goods, wares, merchandise or services exported by the applicant;

(3) Not constitute unfair methods of competition against competitors who are engaged in the export of goods, wares, merchandise or services of the class exported by the applicant; and

(4) Not include any act that may reasonably be expected to result in the sale for consumption or resale within the United States of the goods, wares, merchandise, or services exported by the applicant.

(c) *Concurrence of the Attorney General.* (1) Not later than seven days after an application is deemed submitted, the Secretary shall deliver to the Attorney General a copy of the application, any information submitted in connection with the application, and any other relevant information in his possession. The Secretary and the Attorney General shall make available to each other copies of other relevant information that was obtained in connection with the application, unless otherwise prohibited by law.

(2) Not later than thirty days before the day a determination on the application is due, the Secretary shall deliver a proposed certificate to the Attorney General for discussion and comment. If the Attorney General does not agree that the proposed certificate may be issued, he shall, not later than ten days before the day a determination on the application is due, so advise the Secretary and state the reasons for the disagreement. The Secretary with the concurrence of the Attorney General, may modify or revise the proposed certificate to resolve the objections and problems raised by the Attorney General, or deny the application.

(3) If the Attorney General receives the proposed certification by the date specified in the preceding paragraph and does not respond within the time period specified in that paragraph, he shall be deemed to concur in the proposed certificate.

(d) *Content of certificate.* The certificate shall specify the export conduct and all persons or entities which are protected from liability under the antitrust laws. The Secretary may certify the proposed export conduct contained in the application, in whole or in part, with such changes, modifications, terms, or conditions as are appropriate. If the Secretary intends to issue a certificate different from a draft certificate submitted by the applicant, the Secretary shall first consult with the applicant.

(e) *Certificate obtained by fraud.* A certificate shall be void *ab initio* with respect to any export conduct for which a certificate was obtained by fraud.

(f) *Minimum thirty-day period.* The Secretary may not issue a certificate until thirty days after the summary of the application is published in the FEDERAL REGISTER.

§ 325.6 Publishing notices in the Federal Register.

(a) Within ten days after an application is deemed submitted, the Secretary shall deliver to the FEDERAL REGISTER a notice summarizing the application. The notice shall identify the applicant and each member and shall include a summary of the export conduct for which certification is sought. If the Secretary does not intend to publish the summary proposed by the applicant, he shall notify the applicant. Within twenty days after the date the notice is published in the FEDERAL REGISTER, interested parties may submit written comments to the Secretary on the application. The Secretary shall provide a copy of such comments to the Attorney General.

(b) If a certificate is issued, the Secretary shall publish a summary of the certification in the FEDERAL REGISTER. If an application is denied, the Secretary shall publish a notice of denial. Certificates will be available for inspection and copying in the International Trade Administration Freedom of Information Records Inspection Facility.

(c) If the Secretary initiates proceedings to revoke or modify a certificate, he shall publish a notice of his final determination in the FEDERAL REGISTER.

(d) If the applicant requests reconsideration of a determination to deny an application, in whole or in part, the Secretary shall publish notice of his final determination in the FEDERAL REGISTER.

§ 325.7 Amending the certificate.

An application for an amendment to a certificate shall be treated in the same manner as an original application. The application for an amendment shall set forth the proposed amendment(s) and the reasons for them. It shall contain any information specified in § 325.3(b) that is relevant to the determination on the application for an amendment. The effective date of an amendment will be the date on which the application for the amendment was deemed submitted.

§ 325.8 Expediting the certification process.

(a) *Request for expedited action.* (1) An applicant may be granted expedited action on its application in the discretion of the Secretary and the Attorney General. The Secretary and the Attorney General will consider such requests in light of an applicant's showing that it has a special need for a prompt decision. A request for expedited action should include an explanation of why expedited action is needed, including a statement of all relevant facts and circumstances, such as bidding deadlines or other circumstances beyond the control of the applicant, that require the applicant to act in less than ninety days and that have a significant impact on the applicant's export trade.

(2) The Secretary shall advise the applicant within ten days after the application is deemed submitted whether it will receive expedited action. The Secretary may grant the request in whole or in part and process the remainder of the application through the normal procedures. Expedited action may be granted only if the Attorney General concurs.

(b) *Time period.* The Secretary shall determine whether to issue a certificate to the applicant within forty-five days after the Secretary granted the request for expedited action, or within a longer period if agreed to by the applicant (excluding any suspension pursuant to § 325.3(f) of the time period for making a determination). The Secretary may not issue a certificate until thirty days after the summary of the application is published in the FEDERAL REGISTER.

(c) *Concurrence of the Attorney General.* (1) Not later than ten working days before the date on which a determination on the application is due, the Secretary shall deliver a proposed certificate to the Attorney General for discussion and comment. If the Attorney General does not agree that the proposed certificate may be issued, he shall, not later than five working days before the date on which a determination on the application is due, so advise the Secretary and state the reasons for the disagreement. The Secretary, with

the concurrence of the Attorney General, may revise the proposed certificate to resolve the objections and problems raised by the Attorney General, or deny the application.

(2) If the Attorney General receives the proposed certificate by the date specified in the preceding paragraph and does not respond within the time period specified in that paragraph, he shall be deemed to concur in the proposed certificate.

§ 325.9 Reconsidering an application that has been denied.

(a) If the Secretary determines to deny an application in whole or in part, he shall notify the applicant in writing of his decision and the reasons for his determination.

(b) Within thirty days after receiving a notice of denial, the applicant may request the Secretary to reconsider his determination.

(1) The request for reconsideration shall include a written statement setting forth the reasons why the applicant believes the decision should be reconsidered, and any additional information that the applicant considers relevant.

(2) Upon the request of the applicant, the Secretary and the Attorney General will meet informally with the applicant and/or his representative to discuss the applicant's reasons why the determination on the application should be changed.

(c) The Secretary shall consult with the Attorney General with regard to reconsidering an application. The Secretary may modify his original determination only if the Attorney General concurs.

(d) The Secretary shall notify the applicant in writing of his final determination after reconsideration and of his reasons for the determination within thirty days after the request for reconsideration has been received.

§ 325.10 Modifying or revoking a certificate.

(a) *Action subject to modification or revocation.* The Secretary shall revoke a certificate, in whole or in part, or modify it, as the Secretary or the Attorney General considers necessary, if:

(1) The export conduct of a person or entity protected by the certificate no longer complies with the requirements set forth in § 325.4(b);

(2) A person or entity protected by the certificate fails to comply with a request for information under paragraph (b) of this section; or

(3) The certificate holder fails to file a complete annual report.

(b) *Request for information.* If the Secretary or the Attorney General has reason to believe that the export trade, export trade activities, or methods of operation of a person or entity protected by a certificate no longer comply with the requirements set forth in § 325.4(b), the Secretary shall request any information that he or the Attorney General considers to be necessary to resolve the matter.

(c) *Proceedings for the revocation or modification of a certificate*—(1) *Notification letter.* If, after reviewing the relevant information in their possession, it appears to the Secretary or the Attorney General that a certificate should be revoked or modified for any of the reasons set forth in paragraph (a) above, the Secretary shall so notify the certificate holder in writing. The notification shall be sent by registered or certified mail to the address specified in the certificate. The notification shall include a detailed statement of the facts, conduct, or circumstances which may warrant the revocation or modification of the certificate.

(2) *Answer.* The certificate holder shall respond to the notification letter within thirty days after receiving it, unless the Secretary, in his discretion, grants a thirty day extension for good cause shown. The certificate holder shall respond specifically to the statement included with the notification letter and state in detail why the facts, conduct or circumstances described in the notification letter are not true, or if they are true, why they do not warrant the revoking or modifying of the certificate. If the certificate holder does not respond within the specified period, it will be considered an admission of the statements contained in the notification letter.

(3) *Resolution of factual disputes.* Where material facts are in dispute,

the Secretary and the Attorney General shall, upon request, meet informally with the certificate holder. The Secretary or the Attorney General may require the certificate holder to provide any documents or information that are necessary to support its contentions. After reviewing the statements of the certificate holder and the documents or information that the certificate holder has submitted, and upon considering other relevant documents or information in his possession, the Secretary shall make proposed findings of the factual matters in dispute. The Attorney General is not bound by the proposed findings.

(4) *Final determination.* The Secretary and the Attorney General shall review the notification letter and the certificate holder's answer to it, the proposed factual findings made under paragraph (c)(3) of this section, and any other relevant documents or information in their possession. If, after review, the Secretary or the Attorney General determines that the export conduct of a person or entity protected by the certificate no longer complies with the standards set forth in §325.4(b), the Secretary shall revoke or modify the certificate as appropriate. If the Secretary or the Attorney General determines that the certificate holder has failed to comply with the request for information under paragraph (b) of this section, or has failed to file a complete annual report, and that the failure to comply or file should result in revocation of modification, the Secretary shall revoke or modify the certificate as appropriate. The determination will be final and will be issued to the certificate holder in writing. The notice to the certificate holder shall include a statement of the circumstances underlying and the reasons in support of the determination. If the Secretary determines to revoke or modify the certificate, the decision shall specify the effective date of the revocation or modification; this date must be at least thirty days but not more than ninety days after the Secretary notifies the certificate holder of his determination. The Secretary shall publish notice in the FEDERAL REGISTER of a revocation or modification or a decision not to revoke or modify.

(d) *Investigative information.* In proceedings under this section, the Attorney General shall make available to the Secretary any information that has been obtained in response to Civil Investigative Demands issued under section 304(b)(3) of the Act. Unless prohibited by law, the Attorney General and the Secretary shall also make available to each other any other information which each is relying upon under these proceedings.

§ 325.11 Judicial review.

(a) *Review of certain determinations.* (1) Any person aggrieved by a final determination of the Secretary under §325.5, §325.7, §325.9, or §325.10 of these regulations may, within thirty days of the determination, bring an action in an appropriate district court of the United States to set aside the determination on the ground that it is erroneous. If a certificate is denied, the applicant may bring suit within thirty days after the notice of denial is published in the FEDERAL REGISTER, or, if the applicant seeks reconsideration, within thirty days after the Secretary publishes in the FEDERAL REGISTER notice of his determination after reconsideration.

(b) For purposes of judicial review, determinations of the Secretary are final when notice is published in the FEDERAL REGISTER.

(c) *Record for judicial review.* For purposes of judicial review, the record shall include all information presented to or obtained by the Secretary which had a bearing on the determination, the determination itself, the supporting statement setting forth the reasons for the determination, and the Attorney General's response to the Secretary indicating concurrence or nonconcurrence.

(d) *Limitation of judicial review.* Except as provided in paragraph (a) of this section, no agency action taken under the Act shall be subject to judicial review.

§ 325.12 Returning the applicant's documents.

(a) Upon the denial or withdrawal of an application for a certificate in its entirety, the applicant may request the return of all copies of the documents

submitted by the applicant in connection with the application to the Department of Commerce or the Department of Justice. The applicant shall submit this request in writing to both the Secretary and the Attorney General.

(b) The Secretary and the Attorney General shall return the documents to the applicant within thirty days after they receive the applicant's request.

§ 325.13 Nonadmissibility in evidence.

If the Secretary denies, in whole or in part, an application for a certificate or for an amendment to a certificate, or revokes or amends a certificate, neither the negative determination nor the statement of reasons therefor shall be admissible in evidence in any administrative or judicial proceeding in support of any claim under the antitrust laws.

§ 325.14 Submitting reports.

(a) Not later than each anniversary of a certificate's effective date, the Secretary shall notify the certificate holder of the information to be included in the annual report. This report shall contain any changes relevant to the matters specified in the certificate, an update of the information contained in the application brought current to the anniversary date, and any other information the Secretary considers appropriate, after consultation with the Attorney General.

(b) Not later than forty-five days after each anniversary of a certificate's effective date, a certificate holder shall submit its annual report to the Secretary. The Secretary shall deliver a copy of the annual report to the Attorney General.

(c) Failure to submit a complete annual report may be the basis for modification or revocation of a certificate.

§ 325.15 Relinquishing a certificate.

A certificate holder may relinquish a certificate at any time through written notice to the Secretary. The certificate will cease to be effective on the day the Secretary receives the notice.

§ 325.16 Protecting confidentiality of information.

(a) Any information that is submitted by any person under the Act is exempt from disclosure under the Freedom of Information Act (5 U.S.C. 552).

(b)(1) Except as authorized under paragraph (b)(3) of this section, no officer or employee of the United States shall disclose commercial or financial information submitted under this Act if the information is privileged or confidential, and if disclosing the information would cause harm to the person who submitted it.

(2) A person submitting information shall designate the documents or information which it considers privileged or confidential and the disclosure of which would cause harm to the person submitting it. The Secretary shall endeavor to notify these persons of any requests or demands before disclosing any of this information.

(3) An officer or employee of the United States may disclose information covered under paragraph (b)(1) of this section only under the following circumstances—

(i) Upon a request made by either House of Congress or a Committee of the Congress,

(ii) In a judicial or administrative proceeding subject to issuance of an appropriate protective order,

(iii) With the written consent of the person who submitted the information,

(iv) When the Secretary considers disclosure of the information to be necessary for determining whether or not to issue, amend, or revoke a certificate, if—

(A) The Secretary determines that a non-confidential summary of the information is inadequate; and

(B) The person who submitted the information is informed of the intent to disclose the information, and has an opportunity to advise the Secretary of the potential harm which disclosure may cause,

(v) In accordance with any requirement imposed by a statute of the United States.

(c) In any judicial or administrative proceeding in which disclosure is sought from the Secretary or the Attorney General of any confidential or privileged documents or information

submitted under this Act, the Secretary or Attorney General shall attempt to notify the party who submitted the information of the request or demand for disclosure. In appropriate circumstances the Secretary or Attorney General may seek or support an appropriate protective order on behalf of the party who submitted the documents or information.

§ 325.17 Waiver.

The Secretary may waive any of the provisions of this part in writing for good cause shown, if the Attorney General concurs and if permitted by law.

PART 326—U.S. AND FOREIGN COMMERCIAL SERVICE PILOT FELLOWSHIP PROGRAM

Sec.
326.1 What is the Fellowship Program?
326.2 How is the Fellowship Program administered?
326.3 Who can receive a grant?
326.4 Who administers the Program?

AUTHORITY: Consolidated Appropriations Act, 2023, Pub. L. 117–328, Division B, Title I.

SOURCE: 89 FR 37973, May 7, 2024, unless otherwise noted.

§ 326.1 What is the Fellowship Program?

The U.S. and Foreign Commercial Service Pilot Fellowship Program targets graduate students interested in increasing the level of knowledge and awareness of and employment with the Foreign Service, consistent with 22 U.S.C. 3905. The Program develops a source of trained individuals, from academic disciplines representing the skill needs of the Department, who are dedicated to representing the United States' commercial interests abroad.

§ 326.2 How is the Fellowship Program administered?

(a) *Eligibility*. Eligibility criteria will be determined by the Department of Commerce and publicized nationwide. Fellows must be United States citizens.

(b) *Provisions*. The amount awarded to each individual student shall not exceed $35,000.00 for the total amount of time the student is in the Program. Continued eligibility for participation is contingent upon the Fellow's ability to meet the educational requirements set forth below.

(c) *Program requirements*. (1) Participation in the Program is conditional upon successful completion of pre-employment processing specified by the Department of Commerce, including background investigation, medical examination, and drug testing.

(2) As a condition of participation, fellows are required to complete prescribed coursework.

(3) As a condition of participation, foreign travel is required for all Fellows.

(4) Fellows are required to accept employment, if offered, with the Department of Commerce U.S. and Foreign Commercial Service upon successful completion of the Program and, if applicable, Foreign Service entry requirements.

(5) If offered employment, Fellows must commit to a two-year service agreement.

(6) Additional Program requirements may be determined annually by the Department of Commerce and publicized nationwide.

§ 326.3 Who can receive a grant?

(a) *Grants to students*. The Department of Commerce may award a competitive grant directly to a student for the purpose of increasing the level of knowledge and awareness of and interest in employment with the U.S. and Foreign Commercial Service, consistent with 22 U.S.C. 3905 and employment through ITA Pathways Programs consistent with the Executive Order No. 13562.

(b) *Grants to Institutions of Higher Education*. The Department of Commerce may award a competitive grant to an institution of higher education as defined in 20 U.S.C. 1001 to administer a program to award grants to students for the purpose of increasing the level of knowledge and awareness of and interest in employment with the U.S. and Foreign Commercial Service, consistent with 22 U.S.C. 3905.

§ 326.4 Who administers the Program?

The Department of Commerce, International Trade Administration, Global

Markets, Office of Global Talent Management is responsible for administering the U.S. and Foreign Commercial Service Pilot Fellowship Program and grants to students and may be contacted for more detailed information.

PARTS 327–399 [RESERVED]

CHAPTER IV—FOREIGN-TRADE ZONES BOARD, DEPARTMENT OF COMMERCE

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PART 400—REGULATIONS OF THE FOREIGN-TRADE ZONES BOARD

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AUTHORITY: Foreign-Trade Zones Act of June 18, 1934, as amended (Pub. L. 73–397, 48 Stat. 998–1003 (19 U.S.C. 81a–81u)).

SOURCE: 77 FR 12139, Feb. 28, 2012, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 400 appear at 78 FR 69289, Nov. 19, 2013.

Subpart A—Scope, Definitions and Authority

§ 400.1 Scope.

(a) This part sets forth the regulations, including the rules of practice and procedure, of the Foreign-Trade Zones Board with regard to foreign-trade zones (FTZs or zones) in the United States pursuant to the Foreign-Trade Zones Act of 1934, as amended (19 U.S.C. 81a–81u). It includes the substantive and procedural rules for the authorization of zones and for the Board's regulation of zone activity.

The purpose of zones as stated in the Act is to ''expedite and encourage foreign commerce, and other purposes.'' The regulations provide the legal framework for accomplishing this purpose in the context of evolving U.S. economic and trade policy, and economic factors relating to international competition.

(b) Part 146 of the customs regulations (19 CFR part 146) governs zone operations, including the admission of merchandise into zones, zone activity involving such merchandise, and the transfer of merchandise from zones.

(c) To the extent zones are ''activated'' under U.S. Customs and Border Protection (CBP) procedures in 19 CFR part 146, and only for the purposes specified in the Act (19 U.S.C. 81c), zones are treated for purposes of the tariff laws and customs entry procedures as being outside the customs territory of the United States. Under zone procedures, foreign and domestic merchandise may be admitted into zones for operations such as storage, exhibition, assembly, manufacture and processing, without being subject to formal customs entry procedures and payment of duties, unless and until the foreign merchandise enters customs territory for domestic consumption. At that time, the importer ordinarily has a choice of paying duties either at the rate applicable to the foreign material in its condition as admitted into a zone, or if used in production activity, to the emerging product. Quota restrictions do not normally apply to foreign goods in zones. The Board can deny or limit the use of zone procedures in specific cases on public interest grounds. Merchandise moved into zones for export (zone-restricted status) may be considered exported for purposes such as federal excise tax rebates and customs drawback. Foreign merchandise (tangible personal property) admitted to a zone and domestic merchandise held in a zone for exportation are exempt from certain state and local *ad valorem* taxes (19 U.S.C. 81o(e)). Articles admitted into zones for purposes not specified in the Act shall be subject to the tariff laws and regular entry procedures, including the payment of applicable duties, taxes, and fees.

§ 400.2 Definitions.

(a) *Act* means the Foreign-Trade Zones Act of 1934, as amended (19 U.S.C. 81a–81u).

(b) *Activation limit* is the size of the physical area of a particular zone or subzone authorized by the Board to be simultaneously in activated status with CBP pursuant to 19 CFR 146.6. The activation limit for a particular zone/subzone is a figure explicitly specified by the Board in authorizing the zone (commonly 2,000 acres) or subzone or, in the absence of a specified figure, the total of the sizes of the approved sites of the zone/subzone.

(c) *Alternative site framework* (ASF) is an optional approach to designation and management of zone sites allowing greater flexibility and responsiveness to serve single-operator/user locations. The ASF was adopted by the Board as a matter of practice in December 2008 (74 FR 1170, January 12, 2009; correction 74 FR 3987, January 22, 2009) and modified by the Board in November 2010 (75 FR 71069, November 22, 2010).

(d) *Board* means the Foreign-Trade Zones Board, which consists of the Secretary of the Department of Commerce (chairman) and the Secretary of the Treasury, or their designated alternates.

(e) *Board Order* is a type of document that indicates a final decision of the Board. Board Orders are generally published in the FEDERAL REGISTER after issuance.

(f) *CBP* means U.S. Customs and Border Protection.

(g) *Executive Secretary* is the Executive Secretary of the Foreign-Trade Zones Board.

(h) *Foreign-trade zone* (FTZ or zone) includes all sites/subzones designated under the sponsorship of a zone grantee, in or adjacent (as defined by § 400.11(b)(2)) to a CBP port of entry, operated as a public utility (within the meaning of § 400.42), with zone operations under the supervision of CBP.

(i) *Grant of authority* is a document issued by the Board that authorizes a zone grantee to establish, operate and maintain a zone, subject to limitations and conditions specified in this part and in 19 CFR part 146. The authority to establish a zone includes the responsibility to manage it.

(j) *Magnet site* means a site intended to serve or attract multiple operators or users under the ASF.

(k) *Modification:* A major modification is a proposed change to a zone that requires action by the FTZ Board; a minor modification is a proposed change to a zone that may be authorized by the Executive Secretary.

(l) *Person* includes any individual, corporation, or entity.

(m) *Port of entry* means a port of entry in the United States, as defined by part 101 of the customs regulations (19 CFR part 101), or a user fee airport authorized under 19 U.S.C. 58b and listed in part 122 of the customs regulations (19 CFR part 122).

(n) *Private corporation* means any corporation, other than a public corporation, which is organized for the purpose of establishing, operating and maintaining a zone and which is chartered for this purpose under a law of the state in which the zone is located.

(o) *Production,* as used in this part, means activity involving the substantial transformation of a foreign article resulting in a new and different article having a different name, character, and use, or activity involving a change in the condition of the article which results in a change in the customs classification of the article or in its eligibility for entry for consumption.

(p) *Public corporation* means a state, a political subdivision (including a municipality) or public agency thereof, or a corporate municipal instrumentality of one or more states.

(q) *Service area* means the jurisdiction(s) within which a grantee proposes to be able to designate sites via minor boundary modifications under the ASF.

(r) *State* includes any state of the United States, the District of Columbia, and Puerto Rico.

(s) *Subzone* means a site (or group of sites) established for a specific use.

(t) *Usage-driven site* means a site established for a single operator or user under the ASF.

(u) *Zone grantee* is the corporate recipient of a grant of authority for a zone. Where used in this part, the term ''grantee'' means ''zone grantee'' unless otherwise indicated.

(v) *Zone operator* is a person that operates within a zone or subzone under the terms of an agreement with the zone grantee (or third party on behalf of the grantee), with the concurrence of CBP.

(w) *Zone participant* is a current or prospective zone operator, zone user, or property owner.

(x) *Zone plan* includes all the zone sites that a single grantee is authorized to establish.

(y) *Zone site* (site) means a physical location of a zone or subzone. A site is composed of one or more generally contiguous parcels of land organized and functioning as an integrated unit, such as all or part of an industrial park or airport facility.

(z) *Zone user* is a party using a zone under agreement with a zone operator.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8527, Feb. 8, 2024]

§ 400.3 Authority of the Board.

(a) *In general.* In accordance with the Act and procedures of this part, the Board has authority to:

(1) Prescribe rules and regulations concerning zones;

(2) Issue grants of authority for zones, and approve subzones and modifications to the original zone;

(3) Authorize production activity in zones and subzones as described in this part;

(4) Make determinations on matters requiring Board decisions under this part;

(5) Decide appeals in regard to certain decisions of the Commerce Department's Assistant Secretary for Enforcement and Compliance or the Executive Secretary;

(6) Inspect the premises, operations and accounts of zone grantees, operators and users (and persons undertaking zone-related functions on behalf of grantees, where applicable);

(7) Require zone grantees and operators to report on zone operations;

(8) Report annually to the Congress on zone operations;

(9) Restrict or prohibit zone operations;

(10) Terminate reviews of applications under certain circumstances pursuant to § 400.36(g);

(11) Authorize under certain circumstances the entry of ''zone-restricted merchandise'' (19 CFR 146.44)

into the customs territory pursuant to § 400.48;

(12) Impose fines for violations of the Act and this part;

(13) Instruct CBP to suspend activated status pursuant to § 400.62(h);

(14) Revoke grants of authority for cause;

(15) Determine, as appropriate, whether zone activity is or would be in the public interest or detrimental to the public interest, health or safety; and

(16) Issue and discontinue waivers pursuant to § 400.43(f).

(b) *Authority of the Chairman of the Board.* The Chairman of the Board (Secretary of the Department of Commerce) has the authority to:

(1) Appoint the Executive Secretary of the Board;

(2) Call meetings of the Board, with reasonable notice given to each member; and

(3) Submit to the Congress the Board's annual report as prepared by the Executive Secretary.

(c) *Alternates.* Each member of the Board shall designate an alternate with authority to act in an official capacity for that member.

(d) *Authority of the Assistant Secretary for Enforcement and Compliance (Alternate Chairman).* The Commerce Department's Assistant Secretary for Enforcement and Compliance has the authority to:

(1) Terminate reviews of applications under certain circumstances pursuant to § 400.36(g);

(2) Mitigate and assess fines pursuant to §§ 400.62(e) and (f) and instruct CBP to suspend activated status pursuant to § 400.62(h); and

(3) Restrict the use of zone procedures under certain circumstances pursuant to § 400.49(c).

(e) *Determinations of the Board.* Determinations of the Board shall be by the unanimous vote of the members (or alternate members) of the Board, which shall be recorded.

§ 400.4 Authority and responsibilities of the Executive Secretary.

The Executive Secretary has the following responsibilities and authority:

(a) Represent the Board in administrative, regulatory, operational, and public affairs matters;

(b) Serve as director of the Commerce Department's Foreign-Trade Zones staff;

(c) Execute and implement orders of the Board;

(d) Arrange meetings and direct circulation of action documents for the Board;

(e) Arrange with other sections of the Department of Commerce and other governmental agencies for studies and comments on zone issues and proposals;

(f) Maintain custody of the seal, records, files and correspondence of the Board, with disposition subject to the regulations of the Department of Commerce;

(g) Issue notices on zone matters for publication in the FEDERAL REGISTER;

(h) Direct processing of applications and reviews, including designation of examiners and scheduling of hearings, under various sections of this part;

(i) Make determinations on questions pertaining to grantees' applications for subzones as provided in § 400.12(d);

(j) Make recommendations in cases involving questions as to whether zone activity should be prohibited or restricted for public interest reasons, including proceedings and reviews under § 400.5;

(k) Determine questions of scope under § 400.14(d);

(l) Determine whether additional information is needed for evaluation of applications and other requests for decisions under this part, as provided for in various sections of this part, including §§ 400.21–400.25;

(m) Issue instructions, guidelines, forms and related documents specifying time, place, manner and formats for applications, notifications, application fees and zone schedules in various sections of this part, including §§ 400.21(b), 400.29, 400.43(f), and 400.44;

(n) Determine whether proposed modifications are major modifications or minor modifications under § 400.24(a)(2);

(o) Determine whether applications meet pre-docketing requirements under § 400.31(b);

(p) Terminate reviews of applications under certain circumstances pursuant to § 400.36(g);

(q) Authorize minor modifications to zones under § 400.38, commencement of production activity under § 400.37(d) and subzone designation under § 400.36(f);

(r) Review notifications for production authority under § 400.37;

(s) Direct monitoring and reviews of zone operations and activity under § 400.49;

(t) Review zone schedules and determine their sufficiency under § 400.44(c);

(u) Assess potential issues and make recommendations pertaining to uniform treatment under § 400.43 and review and decide complaint cases under § 400.45;

(v) Make certain determinations and authorizations pertaining to retail trade under § 400.47;

(w) Authorize under certain circumstances the entry of ''zone-restricted merchandise'' into the customs territory under § 400.48;

(x) Determine the format and deadlines for the annual reports of zone grantees to the Board and direct preparation of an annual report from the Board to Congress under § 400.51(c);

(y) Make recommendations and certain determinations regarding violations and fines, and undertake certain procedures related to the suspension of activated status, as provided in § 400.62; and

(z) Designate an acting Executive Secretary.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8527, Feb. 8, 2024]

§ 400.5 Authority to restrict or prohibit certain zone operations.

The Board may conduct a proceeding, or the Executive Secretary a review, to consider a restriction or prohibition on zone activity. Such proceeding or review may be either self-initiated or in response to a complaint made to the Board by a person directly affected by the activity in question and showing good cause. After a proceeding or review, the Board may restrict or prohibit any admission of merchandise or process of treatment in an activated FTZ site when it determines that such activity is detrimental to the public interest, health or safety.

§ 400.6 Board headquarters.

The headquarters of the Board are located within the U.S. Department of Commerce (Herbert C. Hoover Building), 1401 Constitution Avenue NW., Washington, DC 20230, within the office of the Foreign-Trade Zones staff.

§ 400.7 CBP officials as Board representatives.

CBP officials with oversight responsibilities for a port of entry represent the Board with regard to the zones adjacent to the port of entry in question and are responsible for enforcement, including physical security and access requirements, as provided in 19 CFR part 146.

Subpart B—Ability To Establish Zone; Limitations and Restrictions on Authority Granted

§ 400.11 Number and location of zones and subzones.

(a) *Number of zones—port of entry entitlement.* (1) Provided that the other requirements of this part are met:

(i) Each port of entry is entitled to at least one zone;

(ii) If a port of entry is located in more than one state, each of the states in which the port of entry is located is entitled to a zone; and

(iii) If a port of entry is defined to include more than one city separated by a navigable waterway, each of the cities is entitled to a zone.

(2) Applications pertaining to zones in addition to those approved under the entitlement provision of paragraph (a)(1) of this section may be approved by the Board if it determines that the existing zone(s) will not adequately serve the convenience of commerce.

(b) *Location of zones and subzones—port of entry adjacency requirements.* (1) The Board may approve ''zones in or adjacent to ports of entry'' (19 U.S.C. 81b).

(2) The ''adjacency'' requirement is satisfied if:

(i) A zone site is located within 60 statute miles or 90 minutes' driving time (as determined or concurred upon by CBP) from the outer limits of a port

of entry boundary as defined in 19 CFR 101.3.

(ii) A subzone meets the following requirements relating to CBP supervision:

(A) Proper CBP oversight can be accomplished with physical and electronic means;

(B) All electronically produced records are maintained in a format compatible with the requirements of CBP for the duration of the record period; and

(C) The operator agrees to present merchandise for examination at a CBP site selected by CBP when requested, and further agrees to present all necessary documents directly to the relevant CBP oversight office.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8527, Feb. 8, 2024]

§ 400.12 Eligible applicants.

(a) *In general.* Subject to the other provisions of this section, public or private corporations may apply for grants of authority to establish zones. The Board shall give preference to public corporations.

(b) *Public corporations and private nonprofit corporations.* The eligibility of public corporations and private nonprofit corporations to apply for a grant of authority shall be supported by enabling legislation of the legislature of the state in which the zone is to be located, indicating that the corporation, individually or as part of a class, is authorized to so apply. Any application must not be inconsistent with the charter or organizational papers of the applying entity.

(c) *Private for-profit corporations.* The eligibility of private for-profit corporations to apply for a grant of authority shall be supported by a special act of the state legislature naming the applicant corporation and by evidence indicating that the corporation is chartered for the purpose of establishing a zone.

(d) *Applicants for subzones (except pursuant to § 400.24(c))*—(1) *Eligibility.* The following entities are eligible to apply to establish a subzone:

(i) The grantee of the closest zone in the same state;

(ii) The grantee of another zone in the same state, which is a public corporation (or a non-public corporation if no such other public corporation exists), if the Board, or the Executive Secretary, finds that such sponsorship better serves the public interest; or

(iii) A state agency specifically authorized to submit such an application by an act of the state legislature.

(2) *Notification of closest grantee.* If an application is submitted under paragraph (d)(1)(ii) or (iii) of this section, the Executive Secretary shall:

(i) Notify, in writing, the grantee specified in paragraph (d)(1)(i) of this section, which may, within 30 days, object to such sponsorship, in writing, with supporting information as to why the public interest would be better served by its acting as sponsor;

(ii) Review such objections prior to docketing the application to determine whether the proposed sponsorship is in the public interest, taking into account:

(A) The objecting zone's structure and operation;

(B) The views of state and local public agencies; and

(C) The views of the proposed subzone operator;

(iii) Notify the applicant and objecting zone in writing of the Executive Secretary's determination;

(iv) If the Executive Secretary determines that the proposed sponsorship is in the public interest, docket the application (see § 400.63 regarding appeals of decisions of the Executive Secretary).

§ 400.13 General conditions, prohibitions and restrictions applicable to authorized zones.

(a) *In general.* Grants of authority issued by the Board for the establishment of zones and any authority subsequently approved for such zones, including those already issued, are subject to the Act and this part and the following general conditions or limitations:

(1) Prior to activation of a zone, the zone grantee or operator shall obtain all necessary permits from federal, state and local authorities, and except as otherwise specified in the Act or this part, shall comply with the requirements of those authorities.

(2) A grant of authority approved under this part includes authority for

the grantee to permit the erection of buildings necessary to carry out the approved zone (subject to concurrence of CBP for an activated area of a zone).

(3) Approvals from the grantee (or other party acting on behalf of the grantee, where applicable) and CBP, pursuant to 19 CFR part 146, are required prior to the activation of any portion of an approved zone.

(4) Authority for a zone or a subzone shall lapse unless the zone (in case of subzones, the subzone facility) is activated, pursuant to 19 CFR part 146, and in operation not later than five years from the authorization of the zone or subzone, subject to the provisions of Board Order 849 (61 FR 53305, October 11, 1996).

(5) Zone grantees, operators, and users (and persons undertaking zone-related functions on behalf of grantees, where applicable) shall permit federal government officials acting in an official capacity to have access to the zone and records during normal business hours and under other reasonable circumstances.

(6) Activity involving production is subject to the specific provisions in § 400.14.

(7) A grant of authority may not be sold, conveyed, transferred, set over, or assigned (FTZ Act, section 17; 19 U.S.C. 81q).

(8) Private ownership of zone land and facilities is permitted, provided the zone grantee retains the control necessary to implement the approved zone. Such permission shall not constitute a vested right to zone designation, nor interfere with the Board's regulation of the grantee or the permittee, nor interfere with or complicate the revocation of the grant by the Board. Grantees shall retain a level of control which allows the grantee to carry out its responsibilities as grantee. The sale of zone-designated land/facility for more than its fair market value without zone designation could, depending on the circumstances, be subject to the prohibitions set forth in section 17 of the Act (19 U.S.C. 81q).

(b) *Board authority to restrict or prohibit activity*. Pursuant to section 15(c) of the Act (19 U.S.C. 81o(c)), the Board has authority to ''order the exclusion from [a] zone of any goods or process of treatment that in its judgment is detrimental to the public interest, health, or safety.'' In approvals of proposed production authority pursuant to § 400.14(a), the Board may adopt restrictions to protect the public interest, health, or safety. When evaluating production activity, either as proposed in an application or as part of a review of an operation, the Board shall determine whether the activity is in the public interest by reviewing it in relation to the evaluation criteria contained in § 400.27.

(c) *Restrictions on items subject to antidumping and countervailing duty actions*—(1) *Board policy*. Zone procedures shall not be used to circumvent antidumping duty (AD) and countervailing duty (CVD) actions under 19 CFR part 351.

(2) *Admission of items subject to AD/CVD actions*. Items subject to AD/CVD orders, or items which would be otherwise subject to suspension of liquidation under AD/CVD procedures if they entered U.S. customs territory, shall be placed in privileged foreign status (19 CFR 146.41) upon admission to a zone or subzone. Upon entry for consumption, such items shall be subject to duties under AD/CVD orders or to suspension of liquidation, as appropriate, under 19 CFR part 351.

(d) *Additional conditions, prohibitions and restrictions*. Other conditions/requirements, prohibitions and restrictions under Federal, State or local law may apply to authorized zones and subzones.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8527, Feb. 8, 2024]

§ 400.14 Production—requirement for prior authorization.

(a) *In general*. Production activity in zones shall not be conducted without prior authorization from the Board. To obtain authorization, the notification process provided for in §§ 400.22 and 400.37 shall be used. If Board review of a notification under § 400.37 results in a determination that further review is warranted for all or part of the notified activity, the application process pursuant to §§ 400.23, 400.31 through 400.32, 400.34, and 400.36 shall apply to the activity. Notifications and applications requesting production authority may

be submitted by the zone's grantee or by the operator that proposes to undertake the activity (provided the operator at the same time furnishes a copy of the notification or application to the grantee and that submissions by the operator are consistent with the grantee's zone schedule).

(b) *Scope of authority.* Production activity that may be conducted in a particular zone operation is limited to the specific foreign-status materials and components and specific finished products described in notifications and applications that have been authorized pursuant to paragraph (a) of this section, including any applicable prohibitions or restrictions. A determination may be requested pursuant to paragraph (d) of this section as to whether particular activity falls within the scope of authorized activity. Unauthorized activity could be subject to penalties pursuant to the customs regulations on foreign-trade zones (19 CFR part 146).

(c) *Information about authorized production activity.* The Board shall make available via its Web site information regarding the materials, components, and finished products associated with individual production operations authorized under these and previous regulations, as derived from applications and notifications submitted to the Board.

(d) *Scope determinations.* Determinations may be made by the Executive Secretary as to whether changes in activity are within the scope of the production activity already authorized under this part. When warranted, the procedures of §§ 400.32 and 400.34 shall be followed.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8527, Feb. 8, 2024]

§ 400.15 Production equipment.

(a) *In general.* Pursuant to section 81c(e) of the FTZ Act, merchandise that is admitted into a foreign-trade zone for use within such zone as production equipment or as parts for such equipment, shall not be subject to duty until such merchandise is completely assembled, installed, tested, and used in the production for which it was admitted. Payment of duty may be deferred until such equipment goes into use as production equipment as part of zone production activity, at which time the equipment shall be entered for consumption as completed equipment.

(b) *Definition of production equipment.* Eligibility for this section is limited to equipment and parts of equipment destined for use in zone production activity as defined in § 400.2(o) of this part. Ineligible for treatment as production equipment under this section are general materials (that are used in the installation of production equipment or in the assembly of equipment) and materials used in the construction or modification of the plant that houses the production equipment.

(c) *Equipment not destined for zone activity.* Production equipment or parts that are not destined for use in zone production activity shall be treated as normal merchandise eligible for standard zone-related benefits (*i.e.,* benefits not subject to the requirements of § 400.14(a)), provided the equipment is entered for consumption or exported prior to its use.

§ 400.16 Exemption from state and local *ad valorem* taxation of tangible personal property.

Foreign merchandise (tangible personal property) imported from outside the United States and held in the activated area of a zone for the purpose of storage, sale, exhibition, repackaging, assembly, distribution, sorting, grading, cleaning, mixing, display, manufacturing, or processing, and tangible personal property produced in the United States and held in the activated area of a zone for exportation, either in its original form or as altered by any of the processes set out in this section, shall be exempt from state and local *ad valorem* taxation.

[89 FR 8528, Feb. 8, 2024]

Subpart C—Applications To Establish and Modify Authority

§ 400.21 Application to establish a zone.

(a) *In general.* An application for a grant of authority to establish a zone (including pursuant to the ASF procedures adopted by the Board (§ 400.2(c))) shall consist of an application letter

and detailed contents to meet the requirements of this part.

(b) *Application format.* Applications pursuant to this part shall comply with any instructions, guidelines, and forms or related documents, published in the FEDERAL REGISTER and made available on the Board's Web site, as established by the Executive Secretary specific to the type of application in question. An application submitted that uses a superseded format shall be processed unless the format has not been current for a period in excess of one year.

(c) *Application letter.* The application letter shall be dated within six months prior to the submission of the application and signed by an officer of the corporation authorized in the resolution for the application (see § 400.21(d)(1)(iii)). The application letter shall also describe:

(1) The relationship of the proposal to the state enabling legislation and the applicant's charter;

(2) The specific authority requested from the Board;

(3) The proposed zone site(s) and facility(ies) and any larger project of which the zone is a part;

(4) The project background;

(5) The relationship of the project to the community's and state's international trade-related goals and objectives; and

(6) Any additional pertinent information needed for a complete summary description of the proposal.

(d) *Detailed contents.* (1) Legal authority for the application shall be documented with:

(i) A current copy of the state enabling legislation described in §§ 400.12(b) and (c);

(ii) A copy of the relevant sections of the applicant's charter or organization papers; and

(iii) A certified copy of a resolution of the applicant's governing body specific to the application authorizing the official signing the application letter. The resolution must be dated no more than six months prior to the submission of the application.

(2) Site descriptions (including a table with site designations when more than one site is involved) shall be documented with:

(i) A detailed description of the zone site, including size, location, and address (and legal description or its equivalent in instances where the Executive Secretary determines it is needed to supplement the maps in the application), as well as dimensions and types of existing and proposed structures, master planning, and timelines for construction of roads, utilities and planned buildings;

(ii) Where applicable, a summary description of the larger project of which the site is a part, including type, size, location and address;

(iii) A statement as to whether the site is within or adjacent to a CBP port of entry (including distance from the limits of the port of entry and, if the distance exceeds 60 miles, driving time from the limits of the port of entry);

(iv) A description of existing or proposed site qualifications, including appropriate land-use zoning (with environmentally sensitive areas avoided) and physical security;

(v) A description of current and planned activities associated with the site;

(vi) A statement regarding the environmental aspects of the proposal;

(vii) The estimated time schedules for construction and activation; and

(viii) A statement as to the possibilities and plans for future expansion of the site.

(3) Operation and financing shall be documented with:

(i) A statement as to site ownership (if not owned by the applicant or proposed operator, evidence as to their legal right to use the site);

(ii) A discussion of plans for operations at the site;

(iii) A commitment to satisfy the requirements for CBP automated systems; and

(iv) A summary of the plans for financing the project.

(4) Economic justification shall be documented with:

(i) A statement of the community's overall economic and trade-related goals and strategies in relation to those of the region and state, including a reference to the plan or plans on which the goals are based and how they relate to the zone project;

(ii) An economic profile of the community including discussion of:

(A) Dominant sectors in terms of employment or income;

(B) Area strengths and weaknesses;

(C) Unemployment rates; and

(D) Area foreign trade statistics;

(iii) A statement as to the role and objective of the zone project and a discussion of the anticipated economic impact, direct and indirect, of the zone project, including references to public costs and benefits, employment, and U.S. international trade;

(iv) A separate justification for each proposed site, including a specific explanation addressing the degree to which the site may duplicate types of facilities at other proposed or existing sites in the zone;

(v) A statement as to the need for zone services in the community, with specific expressions of interest from proposed zone users and letters of intent from those firms that are considered prime prospects for each specific proposed site; and

(vi) For any production activity to be conducted at a proposed site, the separate requirements of §400.14(a) must also be met.

(5) Maps and site plans shall include the following documents:

(i) State and county maps showing the general location of the proposed site(s) in terms of the area's transportation network;

(ii) For any proposed site, a legible, detailed site plan of the zone area showing zone boundaries in red, with street name(s), and showing existing and proposed structures; and

(iii) For proposals involving a change in existing zones, one or more maps showing the relationship between existing zone sites and the proposed changes.

(e) *ASF applications.* In addition to the general application requirements of this section, applications under the ASF shall include the following, where applicable:

(1) Service area.

(2) Appropriate information regarding magnet sites.

(3) Appropriate information regarding usage-driven sites or ASF subzones.

(f) *Additional information.* The Board or the Executive Secretary may require additional information needed to evaluate proposals adequately.

(g) *Amendment of application.* The Board or the Executive Secretary may allow amendment of an application. Amendments which substantively expand the scope of an application shall be subject to comment period requirements such as those of §400.32(c)(2) with a minimum comment period of 30 days.

(h) *Drafts.* Applicants are encouraged to submit a draft application to the Executive Secretary for review. A draft application must be complete with the possible exception of the application letter and/or resolution from the applicant.

(i) *Submission of completed application.* The applicant shall submit the complete application, including all attachments, via email or by the method prescribed by the Executive Secretary pursuant to §400.4(m).

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8528, Feb. 8, 2024]

§ 400.22 Notification for production authority.

Notifications requesting production authority pursuant to §400.14(a) shall comply with any instructions, guidelines, and forms or related documents, published in the FEDERAL REGISTER and made available on the Board's Web site, as established by the Executive Secretary. Notifications shall contain the following information:

(a) Identity of the user and its location;

(b) Materials, components and finished products associated with the proposed activity, including the tariff schedule categories (6-digit HTSUS) and tariff rates; and

(c) Information as to whether any material or component is subject to a trade-related measure or proceeding (e.g., AD/CVD order or proceeding, suspension of liquidation under AD/CVD procedures).

§ 400.23 Application for production authority.

In addition to any applicable requirements set forth in §400.21, an application requesting production authority pursuant to §400.37(c) shall include:

(a) A summary as to the reasons for the application and an explanation of its anticipated economic effects;

(b) Identity of the user and its corporate affiliation;

(c) A description of the proposed activity, including:

(1) Finished products;

(2) Imported (foreign-status) materials and components;

(3) For each finished product and imported material or component, the tariff schedule category (6-digit HTSUS), tariff rate, and whether the material or component is subject to a trade-related measure or proceeding (e.g., AD/CVD order or proceeding, suspension of liquidation under AD/CVD procedures);

(4) Domestic inputs, foreign inputs, and plant value added as percentages of finished product value;

(5) Projected shipments to domestic market and export market (percentages);

(6) Estimated total or range of annual value of benefits to proposed user (broken down by category), including as a percent of finished product value;

(7) Annual production capacity (current and planned) for the proposed FTZ activity, in units;

(8) Information to assist the Board in making a determination under § 400.27(a)(3) and 400.27(b);

(9) Information as to whether alternative procedures have been considered as a means of obtaining the benefits sought;

(10) Information on the industry involved and extent of international competition; and

(11) Economic impact of the operation on the area; and

(d) Any additional information requested by the Board or the Executive Secretary in order to conduct the review.

§ 400.24 Application for expansion or other modification to zone.

(a) *In general.* (1) A grantee may apply to the Board for authority to expand or otherwise modify its zone (including pursuant to the ASF procedures adopted by the Board (§ 400.2(c))).

(2) The Executive Secretary, in consultation with CBP as appropriate, shall determine whether the proposed modification involves a major change in the zone plan and is thus subject to paragraph (b) of this section, or is minor and subject to paragraph (c) of this section. In making this determination the Executive Secretary shall consider the extent to which the proposed modification would:

(i) Substantially modify the plan originally approved by the Board; or

(ii) Expand the physical dimensions of the approved zone area as they relate to the scope of operations envisioned in the original plan.

(b) *Major modification to zone.* An application for a major modification of an approved zone shall be submitted in accordance with the requirements of § 400.21, except that the content submitted pursuant to § 400.21(d)(4) (economic justification) shall relate specifically to the proposed change.

(c) *Minor modification to zone.* Other applications or requests under this subpart shall be submitted in letter form with information and documentation necessary for analysis, as determined by the Executive Secretary, who shall determine whether the proposed change is a minor one subject to this paragraph (c) instead of paragraph (b) of this section (*see* § 400.38). Such applications or requests include those for minor revisions of zone or subzone boundaries based on immediate need, as well as for designation as a subzone of all or part of an existing zone site(s) (or site(s) that qualifies for usage-driven status), where warranted by the circumstances and so long as the subzone remains subject to the activation limit (*see* § 400.2(b)) for the zone in question.

(d) *Applications for other revisions to authority.* Applications or requests for other revisions to authority, such as for Board action to establish or modify an activation limit for a zone, modification of a restriction, reissuance of a grant of authority or request for a voluntary termination shall be submitted in letter form with information and documentation necessary for analysis, as determined by the Executive Secretary. If the change involves the removal or significant modification of a restriction included by the Board in its approval of authority or the reissuance of a grant of authority, the review procedures of §§ 400.31 through 400.34 and 400.36 shall be followed, where relevant.

If not, the procedure set forth in § 400.38 shall generally apply (although the Executive Secretary may elect to follow the procedures of §§ 400.31 through 400.34 and 400.36 when warranted).

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8528, Feb. 8, 2024]

§ 400.25 Application for subzone designation.

In addition to the requirements of §§ 400.21(d)(1)(i) and (ii) pertaining to legal authority, § 400.21(d)(2)(vii) pertaining to environmental aspects of the proposal, and § 400.21(d)(3)(i) and (iii) pertaining to operation, a grantee's application for subzone designation shall contain the following information:

(a) The name of the operator/user for which subzone designation is sought;

(b) The nature of the activity at the proposed subzone;

(c) The address(es) and physical size (acreage or square feet) of the proposed subzone location(s); and

(d) One or more maps conforming to the requirements of section § 400.21(d)(5)(ii). For any production activity to be conducted at a proposed subzone, the separate requirements of § 400.14(a) must be met.

§ 400.26 Criteria for evaluation of proposals, including for zones, expansions, subzones, or other modifications of zones.

The Board shall consider the following factors in determining whether to approve an application pertaining to a zone:

(a) The need for zone services in the port of entry area, taking into account existing as well as projected international trade-related activities and employment impact;

(b) The suitability of each proposed site and its facilities based on the plans presented for the site, including existing and planned buildings, zone-related activities, and the timeframe for development of the site;

(c) The specific need and justification for each proposed site, taking into account existing sites and/or other proposed sites;

(d) The extent of state and local government support, as indicated by the compatibility of the zone project with the community's master plan or stated goals for economic development and the views of state and local public officials involved in economic development. Such officials shall avoid commitments that anticipate the outcome of Board decisions; and

(e) The views of persons likely to be materially affected by proposed zone activity.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8528, Feb. 8, 2024]

§ 400.27 Criteria applicable to evaluation of applications for production authority.

The Board shall apply the criteria set forth in this section in determining whether to approve an application for authority to conduct production activity pursuant to § 400.23. The Board's evaluation shall take into account information such as pertains to market conditions, price sensitivity, degree and nature of foreign competition, intra-industry and intra-firm trade, effect on exports and imports, ability to conduct the proposed activity outside the United States with the same U.S. tariff impact, analyses conducted in connection with prior Board actions, and net effect on U.S. employment and the U.S. economy:

(a) *Threshold factors.* It is the policy of the Board to authorize zone activity only when it is consistent with public policy and, in regard to activity involving foreign merchandise subject to quotas or inverted tariffs, when zone procedures are not the sole determining cause of imports. Thus, without undertaking a review of the economic factors enumerated in § 400.27(b), the Board shall deny or restrict authority for proposed or ongoing activity if it determines that:

(1) The activity is inconsistent with U.S. trade and tariff law, or policy which has been formally adopted by the Executive branch;

(2) Board approval of the activity under review would seriously prejudice U.S. tariff and trade negotiations or other initiatives; or

(3) The activity involves items subject to quantitative import controls or inverted tariffs, and the use of zone procedures would be the direct and sole cause of imports that, but for such procedures, would not likely otherwise

have occurred, taking into account imports both as individual items and as components of imported products.

(b) *Economic factors.* After its review of threshold factors, if there is a basis for further consideration of the application, the Board shall consider the following factors in determining the net economic effect of the proposed activity:

(1) Overall employment impact;

(2) Exports and re-exports;

(3) Retention or creation of value-added activity;

(4) Extent of value-added activity;

(5) Overall effect on import levels of relevant products;

(6) Extent and nature of foreign competition in relevant products;

(7) Impact on related domestic industry, taking into account market conditions; and

(8) Other relevant information relating to the public interest and net economic impact considerations, including technology transfers and investment effects.

(c) The significant public benefit(s) that would result from the production activity, taking into account the factors in paragraphs (a) and (b) of this section.

(d) *Contributory effect.* In assessing the significance of the economic effect of the proposed zone activity as part of the consideration of economic factors, and considering whether it would result in a significant public benefit(s), the Board may consider the contributory effect zone savings have as an incremental part of cost-effectiveness programs adopted by companies to improve their international competitiveness.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8528, Feb. 8, 2024]

§ 400.28 Burden of proof.

(a) *In general.* An applicant must demonstrate to the Board that its application meets the criteria set forth in these regulations. Applications for production-related authority shall contain evidence regarding the positive economic effect(s) and significant public benefit(s) that would result from the proposed activity and may submit evidence and comments concerning policy considerations.

(b) *Comments on applications.* Comments submitted regarding applications should provide information that is probative and substantial in addressing the matter at issue relative to the nature of the proceeding, including any evidence of the projected direct impact of the proposed authority.

(c) *Requests for extensions of comment periods.* Requests for extensions of comment periods shall include a description of the potential impact of the proposed authority and the specific actions or steps for which additional time is necessary.

(d) *Responses to comments on applications.* Submissions in response to comments received during the public comment period or pursuant to § 400.33(e)(1) or § 400.34(a)(5)(iv)(A) should contain evidence that is probative and substantial in addressing the matter at issue.

§ 400.29 Application fees.

(a) *In general.* This section sets forth a uniform system of charges in the form of fees to recover some costs incurred by the Foreign-Trade Zones staff of the Department of Commerce in processing the applications listed in paragraph (b) of this section. The legal authority for the fees is 31 U.S.C. 9701, which provides for the collection of user fees by agencies of the Federal Government.

(b) *Uniform system of user fee charges.* The following fee schedule establishes fees for certain types of applications and requests for authority on the basis of their estimated average processing time.

(1) Additional zones (§ 400.21; § 400.11(a)(2))—$3,200.

(2) Subzones (§ 400.25):

(i) Not involving production activity or involving production activity with fewer than three products—$4,000.

(ii) Production activity with three or more products—$6,500.

(3) Expansions (§ 400.24(b))—$1,600.

(c) *Timing and manner of payment.* Application fees shall be paid prior to the FTZ Board docketing an application and in a manner specified by the Executive Secretary.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8528, Feb. 8, 2024]

Subpart D—Procedures for Application Evaluation and Reviews

§ 400.31 General application provisions and pre-docketing review.

(a) *In general.* Sections 400.31–400.36 and 400.38 outline the procedures to be followed in docketing and processing applications submitted under §§ 400.21, 400.23, 400.24(b), and 400.25. In addition, these sections set forth the time schedules which will ordinarily apply in processing applications. The schedules will guide applicants with respect to the time frames for each of the procedural steps involved in the Board's review. Under these schedules, applications for subzone designation will generally be processed within 5 months (3 months for applications subject to § 400.36(f)) and applications to establish or expand zones will generally be processed within 10 months. The general timeframe to process applications for production authority is 12 months, but additional time is most likely to be required for applications requesting production authority when a complex or controversial issue is involved or when the applicant or other party has obtained a time extension for a particular procedural step. The timeframes specified apply from the time of docketing. Each applicant is responsible for submitting an application that meets the docketing requirements in a timeframe consistent with the applicant's need for action on its request.

(b) *Pre-docketing review.* The applicant shall submit a complete copy of an application for pre-docketing review. The Executive Secretary shall determine whether the application satisfies the requirements of §§ 400.12, 400.21, and 400.23 through 400.25 and other applicable provisions of this part such that the application is sufficient for docketing. The applicant shall be notified within 30 days whether the pre-docketing copy of the application is sufficient. If the application is not sufficient, the applicant will be notified of the specific deficiencies. An affected zone participant may also be contacted regarding relevant application elements requiring additional information or clarification. If the applicant does not correct the deficiencies and submit a corrected pre-docketing application copy within 30 days of notification, the pre-docketing application shall be discarded. For applications subject to § 400.29, the fees shall be paid in accordance with § 400.29 once the application is determined to be sufficient.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8528, Feb. 8, 2024]

§ 400.32 Procedures for docketing applications and commencement of case review.

(a) Once the pre-docketing copy of the application is determined to be sufficient and any fees under § 400.29 have been paid, the Executive Secretary shall within 15 days:

(1) Formally docket the application, thereby initiating the proceeding or review;

(2) Assign a case-docket number; and

(3) Notify the applicant of the formal docketing action.

(b) After initiating a proceeding based on an application under §§ 400.21 and 400.23 through 400.25, the Executive Secretary shall:

(1) Designate an examiner to conduct a review and prepare a report or memorandum with recommendations for the Board;

(2) Publish in the FEDERAL REGISTER a notice of the formal docketing of the application and initiation of the review. The notice shall include the name of the applicant, a description of the proposal, and an invitation for public comment. If the application requests authority for production activity and indicates that a component to be used in the activity is subject to a trade-related measure or proceeding (e.g., AD/CVD order or proceeding, suspension of liquidation under AD/CVD procedures), the notice shall include that information. For applications to establish or expand a zone or for production authority, the comment period shall normally close 60 days after the date the notice appears. For applications for subzone designation, the comment period shall normally close 40 days after the date the notice appears. However, if a hearing is held (*see* § 400.52), the comment period shall not close prior to 15 days after the date of

the hearing. The closing date for general comments shall ordinarily be followed by an additional 15-day period for rebuttal comments. Requests for extensions of a comment period will be considered, subject to the standards of § 400.28(c). Submissions must meet the requirements of § 400.28(b). With the exception of submissions by the applicant, any new evidence or new factual information and any written arguments submitted after the deadlines for comments shall not be considered by the examiner or the Board. Submission by the applicant of new evidence or new factual information may result in the (re)opening of a comment period. A comment period may otherwise be opened or reopened for cause;

(3) Transmit or otherwise make available copies of the docketing notice and the application to CBP;

(4) Arrange for hearings, as appropriate;

(5) Transmit the report and recommendations of the examiner and any comments by CBP to the Board for appropriate action; and

(6) Notify the applicant in writing (via electronic means, where appropriate) and publish notice in the FEDERAL REGISTER of the Board's determination.

(c) Any comments by CBP pertaining to the application shall be submitted to the Executive Secretary by the conclusion of the public comment period described in paragraph (b)(2) of this section.

[89 FR 8529, Feb. 8, 2024]

§ 400.33 Examiner's review—application to establish or modify a zone.

An examiner assigned to review an application to establish, reorganize or expand a zone shall conduct a review taking into account the factors enumerated in § 400.26 and other appropriate sections of this part, which shall include:

(a) Conducting or participating in hearings scheduled by the Executive Secretary;

(b) Reviewing case records, including public comments;

(c) Requesting information and evidence from parties of record;

(d) Developing information and evidence necessary for evaluation and analysis of the application in accordance with the criteria of the Act and this part; and

(e) Developing recommendations to the Board and submitting a report to the Executive Secretary, generally within 150 days of the close of the period for public comment (75 days for reorganizations under the ASF) (see § 400.32):

(1) If the recommendations are unfavorable to the applicant, they shall be considered preliminary and the applicant shall be notified in writing (via electronic means, where appropriate) of the preliminary recommendations and the factors considered in their development. The applicant shall be given 30 days from the date of notification, subject to extensions upon request by the applicant, which shall not be unreasonably withheld, in which to respond to the recommendations and submit additional evidence pertinent to the factors considered in the development of the preliminary recommendations. Public comment may be invited on preliminary recommendations when warranted.

(2) If the response contains new evidence on which there has been no opportunity for public comment, the Executive Secretary shall publish a notice in the FEDERAL REGISTER after completion of the review of the response. The new material shall be made available for public inspection and the FEDERAL REGISTER notice shall invite further public comment for a period of not less than 30 days, with an additional 15-day period for rebuttal comments.

(3) If the factors considered for an examiner's recommendation(s) change as a result of new evidence, the applicable procedures of paragraphs (e)(1) and (2) of this section shall be followed.

(4) When necessary, a request may be made to CBP to provide further comments, which shall be submitted within 45 days after the request.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8529, Feb. 8, 2024]

§ 400.34 Examiner's review—application for production authority.

(a) The examiner shall conduct a review taking into account the factors enumerated in this section, § 400.27, and

other appropriate sections of this part, which shall include:

(1) Conducting or participating in hearings scheduled by the Executive Secretary;

(2) Reviewing case records, including public comments;

(3) Requesting information and evidence from parties of record and others, as warranted;

(4) Developing information and evidence necessary for analysis of the threshold factors and the economic factors enumerated in § 400.27; and

(5) Conducting an analysis to include:

(i) An evaluation of policy considerations pursuant to §§ 400.27(a)(1) and (2);

(ii) An evaluation of the economic factors enumerated in §§ 400.27(a)(3) and 400.27(b), which shall include an evaluation of the economic impact on domestic industry, considering both producers of like products and producers of components/materials used in the production activity;

(iii) Conducting appropriate industry research and surveys, as necessary; and

(iv) Developing recommendations to the Board and submitting a report to the Executive Secretary, generally within 150 days of the close of the period for public comment (although additional time may be required in circumstances such as when the applicant or other party has obtained a time extension for a particular procedural step):

(A) If the recommendations are unfavorable to the applicant, they shall be considered preliminary and the applicant shall be notified in writing (via electronic transmission where appropriate) of the preliminary recommendations and the factors considered in their development. The applicant shall be given 45 days from the date of notification in which to respond to the recommendations and submit additional evidence pertinent to the factors considered in the development of the preliminary recommendations. Public comment may be invited on preliminary recommendations when warranted.

(B) If the response contains new evidence on which there has not been an opportunity for public comment, the Executive Secretary shall publish notice in the FEDERAL REGISTER after completion of the review of the response. The new material shall be made available for public inspection and the FEDERAL REGISTER notice shall invite further public comment for a period of not less than 30 days, with an additional 15-day period for rebuttal comments.

(C) If the factors considered for an examiner's recommendation(s) change as a result of new evidence, the applicable procedures of paragraphs (a)(5)(iv)(A) and (B) of this section shall be followed.

(b) *Methodology and evidence.* The evaluation of an application for production authority shall include the following steps:

(1) The first phase (§ 400.27(a)) involves consideration of threshold factors. If an examiner or reviewer makes a negative finding on any of the factors in § 400.27(a) in the course of a review, the applicant shall be informed pursuant to § 400.34(a)(5)(iv)(A). When threshold factors are the basis for a negative recommendation in a review of ongoing activity, the zone grantee and directly affected party shall be notified and given an opportunity to submit evidence pursuant to § 400.34(a)(5)(iv)(A). If the Board determines in the negative regarding any of the factors in § 400.27(a), it shall deny or restrict authority for the proposed or ongoing activity.

(2) The second phase (§ 400.27(b)) involves consideration of the enumerated economic factors, taking into account their relative weight and significance under the circumstances. Previous evaluations in similar cases shall be considered.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8529, Feb. 8, 2024]

§ 400.35 Examiner's review—application for subzone designation.

The examiner shall develop a memorandum with a recommendation on whether to approve the application, taking into account the criteria enumerated in § 400.26. To develop that memorandum, the examiner shall review the case records including public comments, and may request information and evidence from parties of record, as necessary. The examiner's

memorandum shall generally be submitted to the Board within 30 days of the close of the period for public comment. However, additional time may be taken as necessary for analysis of any public comment in opposition to the application or if other complicating factors arise.

(a) If the examiner's recommendation is unfavorable to the applicant, it shall be considered preliminary and the applicant shall be notified in writing (via electronic means, where appropriate) of the preliminary recommendation and the factors considered in its development. The applicant shall be given 30 days from the date of notification, subject to extensions upon request by the applicant, which shall not be unreasonably withheld, in which to respond to the recommendation and submit additional evidence pertinent to the factors considered in the development of the preliminary recommendations. Public comment may be invited on preliminary recommendations when warranted.

(b) If the response contains new evidence on which there has not been an opportunity for public comment, the Executive Secretary shall publish notice in the FEDERAL REGISTER after completion of the review of the response. The new material shall be made available for public inspection and the FEDERAL REGISTER notice shall invite further public comment for a period of not less than 30 days, with an additional 15-day period for rebuttal comments.

(c) If the factors considered for an examiner's recommendation(s) change as a result of new evidence, the applicable procedures of paragraphs (a) and (b) of this section shall be followed.

(d) The CBP adviser shall be requested, when necessary, to provide further comments, which shall be submitted within 45 days after the request.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8529, Feb. 8, 2024]

§ 400.36 Completion of case review.

(a) The Executive Secretary shall circulate the examiner's report (memorandum in the case of subzone applications) with recommendations to CBP headquarters staff and to the Treasury Board member for review and action.

(b) In its advisory role to the Board, CBP headquarters staff shall provide any comments within 15 days for applications under § 400.25 and within 30 days for all other applications.

(c) The vote of the Treasury Board member shall be returned to the Executive Secretary within 30 days, unless a formal meeting is requested (see, § 400.3(b)).

(d) The Commerce Department shall complete the decision process within 15 days of receiving the vote of the Treasury Board member, and the Executive Secretary shall publish the Board decision.

(e) If the Board is unable to reach a unanimous decision, the applicant shall be notified and provided an opportunity to meet with the Board members or their delegates.

(f) The Board delegates to the Executive Secretary authority to approve applications requesting subzone designation, on the condition that such approved subzones will be subject to the activation limit for the zone in question.

(g) The Board or the Commerce Department's Assistant Secretary for Enforcement and Compliance may opt to terminate review of an application with no further action if the applicant has failed to provide in a timely manner information needed for evaluation of the application. A request from an applicant for an extension of time to provide information needed for evaluation of an application shall not be unreasonably withheld. The Executive Secretary may terminate review of an application where the overall circumstances presented in the application no longer exist as a result of a material change, and shall notify the applicant in writing of the intent to terminate review and allow 30 days for a response prior to completion of any termination action. The Executive Secretary shall confirm the termination in writing (by electronic means, where appropriate) to the applicant.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8529, Feb. 8, 2024]

§ 400.37 Procedure for notification of proposed production activity.

(a) *Submission of notification.* A notification for production authority pursuant to §§ 400.14(a) and 400.22 shall be submitted simultaneously to the Board's Executive Secretary and to CBP.

(b) *Initial processing of notification.* Upon receipt of a complete notification conforming to the requirements of the notification format established by the Executive Secretary pursuant to § 400.22, the Executive Secretary shall commence processing the notification. Unless the Executive Secretary determines, based on the content of the notification, to recommend further review to the Board without inviting public comment on the notification, the Executive Secretary shall transmit to the FEDERAL REGISTER a notice inviting public comment on the notification (with such comment subject to the standards of § 400.28(b)). The notice shall be transmitted to the FEDERAL REGISTER within 15 days of the commencement of the processing of the notification, and the comment period shall normally close 40 days after the date the notice appears. If the notification indicates that a material or component to be used in the activity is subject to an AD/CVD order or proceeding, or suspension of liquidation under AD/CVD procedures, the notice shall include that information. Evidence, factual information and written arguments submitted in response to the notice must be submitted by the deadline for comments. Any comments by CBP pertaining to the notification shall be submitted to the Executive Secretary by the end of the comment period. Within 80 days of receipt of the notification, the Executive Secretary shall submit to the Board a recommendation on whether further review of all or part of the activity subject to the notification is warranted. The Executive Secretary's recommendation shall consider comments submitted during the comment period, any guidance from specialists within government, and other relevant factors based on the Board staff's assessment of the notification, in the context of the factors set forth in § 400.27.

(c) *Determinations regarding further review.* Within 30 days of receipt of the Executive Secretary's recommendation, the Board members shall provide to the Executive Secretary their determinations on whether further review is warranted concerning all or part of the activity that is the subject of the notification. If either Board member makes a determination that further review is warranted, the activity that is subject to further review (which may constitute all or part of the notified activity) shall not be conducted without authorization pursuant to the application requirements of § 400.23 and the procedural requirements of §§ 400.31–400.34 and 400.36 (or the provisions of paragraph (d) of this section, where applicable). Within 120 days of receipt of the notification, the Executive Secretary shall notify the party that submitted the notification (and the zone grantee, if it did not submit the notification) that:

(1) Further review is not needed for all or part of the activity that is the subject of the notification, and that the activity in question may be conducted; or

(2) Further review is needed for all or part of the activity that is the subject of the notification, with such activity precluded absent specific authorization.

(d) *Authorization for commencement of an activity on an interim basis.* For an activity notified pursuant to § 400.14(a), the Executive Secretary may authorize the commencement of some or all of the activity on an interim basis. Such authorization shall only be made based on a showing that commencement of the activity is time-sensitive, with such showing to include comments from CBP that specifically address the projected timeframe for commencement of the activity. Interim authorization shall not apply to materials or components subject to an AD/CVD order or proceeding or suspension of liquidation under AD/CVD procedures. As warranted, a determination that further review is needed for all or some of the notified activity pursuant to § 400.37(c) may also revoke the interim authorization until the Board makes a

determination after conduct of that further review.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8529, Feb. 8, 2024]

§ 400.38 Procedure for request for minor modification of zone.

(a) The Executive Secretary shall make a determination in cases under § 400.24(c) involving minor modifications of zones that do not require Board action, such as boundary modifications, including certain relocations, and shall notify the requestor in writing of the decision on the request within 30 days of the Executive Secretary's receipt of the complete request and the CBP comments under paragraph (b) of this section. Depending on the specific request, the decision could be that the request cannot be processed under § 400.24(c). The requestor shall submit a copy of its request to CBP no later than the time of the requestor's submission of the request to the Executive Secretary.

(b) If not previously provided to the requestor for inclusion with the requestor's submission of the request to the Executive Secretary, any CBP comments on the request shall be provided to the Executive Secretary within 20 days of the requestor's submission of the request to the Executive Secretary.

[89 FR 8529, Feb. 8, 2024]

Subpart E—Operation of Zones and Administrative Requirements

§ 400.41 General operation of zones; requirements for commencement of operations.

(a) *In general.* Zones shall be operated by or under the general management of zone grantees, subject to the requirements of the FTZ Act and this part, as well as those of other federal, state and local agencies having jurisdiction over the site(s) and operation(s). Zone grantees shall ensure that the reasonable zone needs of the business community are served by their zones. CBP officials with oversight responsibilities for a port of entry represent the Board with regard to the zones adjacent to the port of entry in question and are responsible for enforcement, including physical security and access requirements, as provided in 19 CFR part 146.

(b) *Requirements for commencement of operations in a zone.* The following actions are required before operations in a zone may commence:

(1) The grantee shall submit the zone schedule to the Executive Secretary, as provided in § 400.44.

(2) Approval or concurrence from the grantee and approval from CBP, pursuant to 19 CFR part 146, are required prior to the activation of any portion of an approved zone; and

(3) Prior to activation of a zone, the operator shall obtain all necessary permits from federal, state and local authorities, and except as otherwise specified in the Act or this part, shall comply with the requirements of those authorities.

§ 400.42 Operation as public utility.

(a) *In general.* Pursuant to Section 14 of the FTZ Act (19 U.S.C. 81n), each zone shall be operated as a public utility, and all rates and charges for all services or privileges within the zone shall be fair and reasonable. A rate or charge (fee) may be imposed on zone participants to recover costs incurred by or on behalf of the grantee for the performance of the grantee function. Such a rate or charge must be directly related to the service provided by the grantee (for which the fee recovers some or all costs incurred) to the zone participants. Rates or charges may incorporate a reasonable return on investment. Rates or charges may not be tied to the level of benefits derived by zone participants. Other than the uniform rates and charges assessed by, or on behalf of, the grantee, zone participants shall not be required (either directly or indirectly) to utilize or pay for a particular provider's zone-related products or services.

(b) [Reserved]

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8530, Feb. 8, 2024]

§ 400.43 Uniform treatment.

Pursuant to Section 14 of the FTZ Act (19 U.S.C. 81n), a grantee shall afford to all who may apply to make use of or participate in the zone uniform treatment under like conditions. Treatment of zone participants within

a zone (including application of rates and charges) shall not vary depending on whether a zone participant has procured any zone-related product or service or engaged a particular supplier to provide any such product or service.

(a) *Agreements to be made in writing.* Any agreement or contract related to one or more grantee function(s) and involving a zone participant (e.g., agreements with property owners and agreements with zone operators) must be in writing.

(b) *Evaluation of proposals.* A grantee (or person undertaking a zone-related function(s) on behalf of a grantee, where applicable) shall apply uniform treatment in the evaluation of proposals from zone participants. Uniform treatment does not require acceptance of all proposals by zone participants, but the bases for a grantee's decision on a particular proposal must be consistent with the uniform treatment requirement.

(c) *Justification for differing treatment.* Given the requirement for uniform treatment under like conditions, for any instance of different treatment of different zone participants, a grantee (or person undertaking a zone-related function(s) on behalf of a grantee, where applicable) must be able to provide upon request by the Executive Secretary a documented justification for any difference in treatment.

(d) *Avoidance of non-uniform treatment.* To avoid non-uniform treatment of zone participants, persons (as defined in § 400.2(l)) within key categories set out in paragraph (d)(2) of this section shall not undertake any of the key functions set out in paragraph (d)(1) of this section (except in specific circumstances where the Board has authorized a waiver pursuant to paragraph (f) of this section).

(1) Key functions are:

(i) Taking action on behalf of a grantee, or making recommendations to a grantee, regarding the disposition of proposals or requests by zone participants pertaining to FTZ authority or activity (including activation by CBP);

(ii) Approving, or being a party to, a zone participant's agreement with the grantee (or person acting on behalf of the grantee) pertaining to FTZ authority or activity (including activation by CBP); or

(iii) Overseeing zone participants' operations on behalf of a grantee.

(2) Key categories of persons are:

(i) A person that currently engages in, or which has during the preceding twelve months engaged in, offering/providing a zone-related product/service to or representing a zone participant in the grantee's zone;

(ii) Any person that stands to gain from a person's offer/provision of a zone-related product/service to or representation of a zone participant in the zone; or

(iii) Any person related, as defined in paragraph (e) of this section, to the person identified in paragraphs (d)(2)(i) and (ii) of this section.

(e) *Definition of related persons.* For purposes of this section, persons that are related include:

(1) Members of a family or members of a household. The term members of a family means spouses, parents, grandparents, children, grandchildren, siblings (including half-siblings and stepsiblings), aunts, uncles, nieces, nephews, and first cousins, as well as the parents, children, and siblings of a spouse, and the spouse of a sibling, child or parent;

(2) Organizations that are wholly or majority-owned by members of the same family or members of the same household;

(3) An officer or director of an organization and that organization;

(4) Partners;

(5) Employers and their employees;

(6) An organization and any person directly or indirectly owning, controlling, or holding with power to vote, 20 percent or more of the outstanding voting stock or shares of that organization;

(7) Any person that controls any other person and that other person (the term control means the power, direct or indirect, whether or not exercised, through any means, to determine, direct, or decide important matters affecting an entity); or

(8) Any two or more persons who directly control, are controlled by, or are under common control with, any person (see definition of control in paragraph (e)(7) of this section).

(f) *Waivers.* The grantee or other person subject to paragraph (d) of this section may submit an application requesting that the Board issue a waiver exempting from the prohibition of that paragraph a person's undertaking a specific key function(s) listed in paragraph (d)(1) of this section. Using the format developed by the Executive Secretary, an application for a waiver shall explain in detail how the person falls within a key category(ies) set out in paragraph (d)(2) of this section, and the specific key function(s) listed in paragraph (d)(1) of this section that would be undertaken by the person. After receipt of an application requesting a waiver, the Executive Secretary may solicit additional information or clarification, as necessary, including from the person submitting the application and from the grantee. Based on the information presented in the application, the Executive Secretary shall make a recommendation to the Board. A waiver shall be authorized only by an affirmative vote by the Board. If the Board votes not to authorize a waiver or to discontinue a waiver, the applicant shall be notified in writing and allowed 30 days to present evidence in response. In deciding whether to grant a waiver, the Board shall determine whether there is an unacceptable risk that the waiver would result in non-uniform treatment being afforded by the person undertaking a key function(s) listed in paragraph (d)(1) of this section. In its assessment, the Board shall consider the specific circumstances presented, including the nature and extent of the person's involvement in undertaking a key function(s) listed in paragraph (d)(1) of this section. In general, the more significant the requester's involvement or interest in the undertaking of a key function(s) listed in paragraph (d)(1) of this section or activity(ies) identified in paragraph (d)(2)(i) of this section, the greater the risk will be that non-uniform treatment will be afforded and, thus, the less likely it will be that a waiver will be granted. The Board may attach to individual waivers such conditions or limitations (including, for example, the length of time a waiver is to be effective) as it deems necessary.

(g) *Requests for determinations.* A grantee or other party may request a determination by the Executive Secretary regarding the consistency of an actual or potential arrangement with the requirements of this section.

(h) *Identification of person undertaking function(s) on behalf of grantee.* The Board, the Commerce Department's Assistant Secretary for Enforcement and Compliance, or the Executive Secretary, may require a zone grantee to identify any person undertaking a zone-related function(s) on behalf of the grantee.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8530, Feb. 8, 2024]

§ 400.44 Zone schedule.

(a) The zone grantee shall submit to the Executive Secretary (electronic copy or as specified by the Executive Secretary) a zone schedule which sets forth the elements required in this section. No element of a zone schedule (including any amendment to the zone schedule) may be considered to be in effect until such submission has occurred. If warranted, the Board may subsequently amend the requirements of this section by Board Order.

(b) Each zone schedule shall include:

(1) A title page, which shall include the name of the zone grantee and the date of the current schedule;

(2) A table of contents;

(3) Internal rules/regulations and policies for the zone;

(4) All rates or charges assessed by or on behalf of the grantee;

(5) Information identifying any operator which offers services to the public and which has requested that its information be included in the zone schedule; and

(6) An appendix with definitions of any FTZ-related terms used in the zone schedule (as needed).

(c) The Executive Secretary may review the zone schedule (or any amendment to the zone schedule) to determine whether it contains sufficient information for zone participants concerning the operation of the zone and the grantee's rates and charges as provided in paragraphs (b)(3) and (b)(4) of this section. If the Executive Secretary determines that the zone schedule (or

amendment) does not satisfy these requirements, the Executive Secretary shall notify the zone grantee. The Executive Secretary may also conduct a review under 400.45(b).

(d) Amendments to the zone schedule shall be prepared and submitted in the manner described in paragraph (a) of this section, and listed in the concluding section of the zone schedule, with dates. No rates/charges or other provisions required for the zone schedule may be applied by, or on behalf of, the grantee unless those specific rates/charges or provisions are included in the most recent zone schedule submitted to the Board and made available to the public in compliance with paragraph (e) of this section.

(e) A complete copy of the zone schedule shall be freely available for public inspection at the offices of the zone grantee. The Board shall make copies of zone schedules available on its website.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8530, Feb. 8, 2024]

§ 400.45 Complaints related to public utility and uniform treatment.

(a) *In general.* A zone participant may submit to the Executive Secretary a complaint regarding conditions or treatment that the complaining party believes are inconsistent with the public utility and uniform treatment requirements of the FTZ Act and these regulations. Complaints may be made on a confidential basis, if necessary. Grantees (and persons undertaking zone-related functions on behalf of grantees, where applicable) shall not enter into or enforce provisions of agreements or contracts with zone participants that would require zone participants to disclose to other parties, including the grantee (or person undertaking a zone-related function(s) on behalf of a grantee, where applicable), any confidential communication with the Board under this section.

(b) *Objections to rates and charges.* A zone participant showing good cause may object to any rate or charge related to the zone on the basis that it is not fair and reasonable by submitting to the Executive Secretary a complaint in writing with supporting information. If necessary, such a complaint may be made on a confidential basis pursuant to paragraph (a) of this section. The Executive Secretary shall review the complaint and issue a report and decision, which shall be final unless appealed to the Board within 30 days. The Board or the Executive Secretary may otherwise initiate a review for cause. The primary factor considered in reviewing fairness and reasonableness is the cost of the specific services rendered. Where those costs incorporate charges to the grantee by one or more parties undertaking functions on behalf of the grantee, the Board may consider the costs incurred by those parties or evidence regarding market rates for the undertaking of those functions. The Board may rely on best estimates, as necessary. The Board will also give consideration to any extra costs incurred relative to non-zone operations, including return on investment and reasonable out-of-pocket expenses.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8530, Feb. 8, 2024]

§ 400.46 Grantee liability.

(a) *Exemption from liability.* A grant of authority, *per se*, shall not be construed to make the zone grantee liable for violations by zone participants. The role of the zone grantee under the FTZ Act and the Board's regulations is to provide general management of the zone to ensure that the reasonable needs of the business community are served. It would not be in the public interest to discourage public entities from zone sponsorship because of concern about liability without fault.

(b) *Exception to exemption from liability.* A grantee could create liability for itself that otherwise would not exist if the grantee undertakes detailed operational oversight of or direction to zone participants. Examples of detailed operational oversight or direction include review of an operator's inventory-control or record-keeping systems, specifying requirements for such a system to be used by an operator, and review of CBP documentation related to an operator's zone receipts and shipments.

§ 400.47 Retail trade.

(a) *In general.* Retail trade is prohibited in activated areas of zones, except that 1) sales or other commercial activity involving domestic, duty-paid, and duty-free goods may be conducted within an activated area of a zone under a permit issued by the zone grantee and approved by the Board, and 2) no permits shall be necessary for sales involving domestic, duty-paid or duty-free food and non-alcoholic beverage products sold within the zone or subzone for consumption on premises by individuals working therein. The Executive Secretary shall determine whether an activity is retail trade, subject to review by the Board when the zone grantee requests such a review with a good cause. Determinations on whether an activity constitutes retail trade shall be based on precedent established through prior rulings by CBP, as appropriate. Such prior rulings shall remain effective unless a determination is issued to modify their effect (after a notice-and-comment process, as appropriate). Determinations made by the Executive Secretary pursuant to this section shall be made available to the public via the Board's Web site.

(b) *Procedure.* Requests for Board approval under this section shall be submitted in letter form, with supporting documentation, to the Executive Secretary, who is authorized to act for the Board in these cases, after consultation with CBP as necessary.

(c) *Criteria.* In evaluating requests under this section, the Executive Secretary and CBP shall consider factors that may include:

(1) Whether any public benefits would result from approval; and

(2) The economic effect such activity would have on the retail trade outside the zone in the port of entry area.

§ 400.48 Zone-restricted merchandise.

(a) *In general.* Merchandise in zone-restricted status (19 CFR 146.44) may be entered into the customs territory of the United States only when the Board determines that the entry would be in the public interest. Such entries are subject to the customs laws and the payment of applicable duties and excise taxes (19 U.S.C. 81c(a), 4th proviso).

(b) *Criteria.* In making the determination described in paragraph (a) of this section, the Board shall consider:

(1) The intent of the parties;

(2) Why the merchandise cannot be exported;

(3) The public benefit involved in allowing entry of the merchandise; and

(4) The recommendation of CBP.

(c) *Procedure.* (1) A request for authority to enter ''zone-restricted'' merchandise into U.S. customs territory shall be made to the Executive Secretary in letter form by the zone grantee or by the operator responsible for the merchandise (with copy to the grantee), with supporting information and documentation.

(2) The Executive Secretary shall investigate the request and prepare a report for the Board.

(3) The Executive Secretary may act for the Board under this section with respect to requests that involve merchandise valued at 500,000 dollars or less and that are accompanied by a letter of concurrence from CBP.

§ 400.49 Monitoring and reviews of zone operations and activity.

(a) *In general.* Ongoing zone operation(s) and activity may be reviewed by the Board or the Executive Secretary at any time to determine whether they are in the public interest and in compliance and conformity with the Act and regulations, as well as authority approved by the Board. Reviews involving production activity may also be conducted to determine whether there are changed circumstances that raise questions as to whether the activity is detrimental to the public interest, taking into account the factors enumerated in § 400.27. The Board may prescribe special monitoring requirements in its decisions when appropriate.

(b) *Conduct of reviews.* Reviews may be initiated by the Board, the Commerce Department's Assistant Secretary for Enforcement and Compliance, or the Executive Secretary; or, they may be undertaken in response to requests from parties directly affected by the activity in question showing

good cause based on the provision of information that is probative and substantial in addressing the matter in issue. After initiation of a review, any affected party shall provide in a timely manner any information requested as part of the conduct of the review. If a party fails to timely provide information requested as part of such a review, a presumption unfavorable to that party may be made.

(c) *Prohibition or restriction.* Upon review, if a finding is made that zone activity is no longer in the public interest (taking into account the factors enumerated in § 400.27 where production activity is involved), the Board or the Commerce Department's Assistant Secretary for Enforcement and Compliance may prohibit or restrict the activity in question. Such prohibitions or restrictions may be put in place after a preliminary review (e.g., prior to potential steps such as a public comment period) if circumstances warrant such action until further review can be completed. The procedures of § 400.34(a)(5)(iv)(A) shall be followed to notify the grantee of the affected zone and allow for a response prior to the final imposition of a prohibition or restriction. The appropriateness of a delayed effective date shall be considered.

Subpart F—Records, Reports, Notice, Hearings and Information

§ 400.51 Records and reports.

(a) *Records and forms.* Zone records and forms shall be prepared and maintained in accordance with the requirements of CBP and the Board, consistent with documents issued by the Board specific to the zone in question, and the zone grantee shall retain copies of applications/requests it submits to the Board in electronic or paper format.

(b) *Maps and drawings.* Zone grantees or operators, and CBP, shall keep current layout drawings of approved sites as described in § 400.21(d)(5), showing activated portions, and a file showing required activation approvals. The zone grantee shall furnish necessary maps to CBP.

(c) *Annual reports.* (1) Each zone grantee shall submit a complete and accurate annual report to the Board within 90 days after the end of the reporting period. Each zone operator shall submit a complete and accurate annual report to the zone grantee in a timeframe that will enable the grantee's timely submission of a complete and accurate annual report to the Board. A zone grantee may request an extension of the deadline for its report, as warranted. The Executive Secretary may authorize such extensions, with decisions on such authorizations taking into account both the circumstances presented and the importance of the Board submitting its annual report to Congress in a timely manner. Annual reports must be submitted in accordance with any instructions, guidelines, forms and related documents specifying place, manner and format(s) prescribed by the Executive Secretary. In the event that a grantee has not received all necessary annual report information from an operator in a timely manner, the grantee may submit its annual report on time and note the absence of the missing information.

(2) The Board shall submit an annual report to Congress.

§ 400.52 Notices and hearings.

(a) *In general.* The Executive Secretary shall publish notice in the FEDERAL REGISTER inviting public comment on applications and notifications for Board action (see, §§ 400.32 and 400.37(b)), and with regard to other reviews or matters considered under this part when public comment is necessary. An applicant under §§ 400.21, 400.24(b) and 400.25 shall give appropriate notice of its proposal in a local, general-circulation newspaper at least 15 days prior to the close of the public comment period for the proposal in question. The Board, the Secretary of Commerce, the Commerce Department's Assistant Secretary for Enforcement and Compliance, or the Executive Secretary, as appropriate, may schedule and/or hold hearings during any proceedings or reviews conducted under this part whenever necessary or appropriate.

(b) *Requests for hearings.* (1) A party who may be materially affected by the zone activity in question and who

shows good cause may request a hearing during a proceeding or review.

(2) The request must be made within 30 days of the beginning of the initial period for public comment (*see* § 400.32) and must be accompanied by information establishing the need for the hearing and the basis for the requesting party's interest in the matter.

(3) A determination as to the need for the hearing shall be made by the Commerce Department's Assistant Secretary for Enforcement and Compliance within 15 days after the receipt of such a request.

(c) *Procedure for public hearings.* The Board shall publish notice in the FEDERAL REGISTER of the date, time and location of a public hearing. All participants shall have the opportunity to make a presentation. Applicants and their witnesses shall ordinarily appear first. The presiding officer may adopt time limits for individual presentations.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8530, Feb. 8, 2024]

§ 400.53 Official records; public access.

(a) *Content.* The Executive Secretary shall maintain at the location stated in § 400.54(e) an official record of each proceeding within the Board's jurisdiction. The Executive Secretary shall include in the official record all timely evidence, factual information, and written argument, and other material developed by, presented to, or obtained by the Board in connection with the proceeding. While there is no requirement that a *verbatim* record shall be kept of public hearings, the proceedings of such hearings shall ordinarily be recorded and transcribed when significant opposition to a proposal is involved.

(b) *Opening and closing of official record.* The official record opens on the date the Executive Secretary dockets an application or receives a request or notification that satisfies the applicable requirements of this part and closes on the date of the final determination in the proceeding or review, as applicable.

(c) *Protection of the official record.* Unless otherwise ordered in a particular case by the Executive Secretary, the official record shall not be removed from the Department of Commerce. A certified copy of the record shall be made available to any court before which any aspect of a proceeding is under review, with appropriate safeguards to prevent disclosure of business proprietary or privileged information.

§ 400.54 Information.

(a) *Request for information.* The Executive Secretary, on behalf of the Board, may request submission of any information, including business proprietary information, and written argument necessary or appropriate to the proceeding.

(b) *Public information.* Except as provided in paragraph (c) of this section, the Board shall consider all information submitted in a proceeding to be public information, and if the person submitting the information does not agree to its public disclosure, the Board shall return the information and not consider it in the proceeding. Information to meet the basic requirements of §§ 400.21–400.25 is inherently public information to allow meaningful public evaluation pursuant to those sections and § 400.32.

(c) *Business proprietary information.* Persons submitting business proprietary information and requesting that it be protected from public disclosure shall mark the cover page, as well as the top of each page on which such information appears, ''business proprietary.'' Any business proprietary document submitted for a proceeding other than pursuant to § 400.45 shall contain brackets at the beginning and end of each specific piece of business proprietary information contained in the submission. Any such business proprietary submission shall also be accompanied by a public version that contains all of the document's contents except the information bracketed in the business proprietary version, with the cover page and the top of each additional page marked ''public version.'' Any information for which business proprietary treatment is claimed must be ranged (*i.e.,* presented as a number or upper and lower limits that approximate the specific business proprietary figure) or summarized in the public

version. If a submitting party maintains that certain information is not susceptible to summarization or ranging, the public version must provide a full explanation specific to each such piece of information regarding why summarization or ranging is not feasible.

(d) *Disclosure of information.* Disclosure of public information shall be governed by 15 CFR part 4.

(e) *Availability of information.* Public information in the official record shall be available at the Office of the Executive Secretary, Foreign-Trade Zones Board, U.S. Department of Commerce Building, 1401 Constitution Avenue NW., Washington, DC 20230 and may also be available electronically over the Internet via *http://www.trade.gov/ftz* (or a successor Internet address).

Subpart G—Penalties and Appeals to the Board

§ 400.61 Revocation of authority.

(a) *In general.* As provided in this section, the Board can revoke in whole or in part authority for a zone (*see* § 400.2(h)) whenever it determines that the zone grantee has violated, repeatedly and willfully, the provisions of the Act.

(b) *Procedure.* When the Board has reason to believe that the conditions for revocation, as described in paragraph (a) of this section, are met, the Board shall:

(1) Notify the grantee of the zone in question in writing stating the nature of the alleged violations, provide the grantee an opportunity to request a hearing on the proposed revocation, and notify any known operators in the zone;

(2) Conduct a hearing, if requested or otherwise if appropriate;

(3) Make a determination on the record of the proceeding not earlier than four months after providing notice to the zone grantee under paragraph (b)(1) of this section; and

(4) If the Board's determination is affirmative, publish a notice of revocation of authority, in whole or in part, in the FEDERAL REGISTER.

(c) *Appeals.* As provided in section 18 of the Act (19 U.S.C. 81r(c)), the grantee of the zone in question may appeal an order of the Board revoking authority.

[77 FR 12139, Feb. 28, 2012, as amended at 89 FR 8530, Feb. 8, 2024]

§ 400.62 Fines, penalties and instructions to suspend activated status.

(a) *In general.* Fines are authorized solely for specific violations of the FTZ Act or the Board's regulations as detailed in §§ 400.62(b) and (c). Each specific violation is subject to a fine of not more than 1,000 dollars (as adjusted for inflation pursuant to § 400.62(j)), with each day during which a violation continues constituting a separate offense subject to imposition of such a fine (FTZ Act, section 19; 19 U.S.C. 81s). This section also establishes the party subject to the fine which, depending on the type of violation, would be the zone operator, grantee, or a person undertaking one or more zone-related functions on behalf of the grantee, where applicable. In certain circumstances, the Board or the Assistant Secretary for Enforcement and Compliance could instruct CBP to suspend the activated status of all or part of a zone or subzone. Violations of the FTZ Act or the Board's regulations (including the sections pertaining to uniform treatment and submission of annual reports), failure to pay fines, or failure to comply with an order prohibiting or restricting activity may also result in the Executive Secretary's suspending the processing of any requests to the Board and staff relating to the zone or subzone in question. In circumstances where non-compliance pertains to only a subset of the operations in a zone, suspensions of activated status and suspensions of the processing of requests shall be targeted to the specific non-compliant operation(s).

(b) *Violations involving requirement to submit annual report.* A grantee's failure to submit a complete and accurate annual report pursuant to section 16 of the FTZ Act (19 U.S.C. 81p(b)) and § 400.51(c)(1) of these regulations constitutes a violation subject to a fine, with each day of continued failure to submit the report constituting a separate offense subject to a fine of not more than 1,000 dollars (as adjusted for

inflation pursuant to §400.62(j)). Further, each day during which a zone operator fails to submit to the zone's grantee the information required for the grantee's timely submission of a complete and accurate annual report to the Board shall constitute a separate offense subject to a fine of not more than 1,000 dollars (as adjusted for inflation pursuant to §400.62(j)). Consistent with §400.46, if the grantee submits a timely report to the Board identifying any operator that has not provided complete and timely information in response to a timely request(s) by the grantee, the grantee shall not be subject to a fine-assessment action stemming from the operator's failure to timely provide its report.

(c) *Violations involving uniform treatment.* Failure by a grantee or a person undertaking one or more zone-related functions on behalf of the grantee to comply with the uniform treatment requirement of section 14 of the FTZ Act (19 U.S.C. 81n) or the provisions of §400.43 of these regulations constitutes a violation, with each day of continued violation constituting a separate offense subject to a fine of not more than 1,000 dollars (as adjusted for inflation pursuant to §400.62(j)).

(d) *Procedures for determination of violations and imposition of fines.* When the Board or the Executive Secretary has reason to believe that a violation pursuant to §§400.62(b) and (c) has occurred and that the violation warrants the imposition of a fine (such as a situation where a party has previously been notified of action required for compliance and has failed to take such action within a reasonable period of time), the following steps shall be taken:

(1) The Executive Secretary shall notify the party or parties responsible for the violation and the zone grantee in writing stating the nature of the alleged violation, and provide the party(ies) a specified period (no less than 30 days, with consideration given to any requests for an extension, which shall not be unreasonably withheld) to respond in writing;

(2) The Executive Secretary shall conduct a hearing, if requested or otherwise if appropriate. Parties may be represented by counsel at the hearing, and any evidence and testimony of witnesses in the proceeding shall be presented. A transcript of the hearing shall be produced and a copy shall be made available to the parties;

(3) The Executive Secretary shall make a recommendation on the record of the proceeding not earlier than the later of 15 days after the deadline for the party(ies)'s response under paragraph (d)(1) of this section or 15 days after the date of a hearing held under paragraph (d)(2) of this section. If the recommendation is for an affirmative determination of a violation, the Executive Secretary shall also recommend the amount of the fine to be imposed; and

(4) The Board shall make a determination regarding the finding of a violation and imposition of a fine based on the Executive Secretary's recommendation under paragraph (d)(3) of this section. For related actions where the total sum of recommended fines is no more than 10,000 dollars (50,000 dollars in the case of violations pursuant to paragraph (b) of this section), the Board delegates to the Executive Secretary the authority to make a determination.

(e) *Mitigation*—(1) *In general.* The Commerce Department's Assistant Secretary for Enforcement and Compliance may approve the mitigation (reduction or elimination) of an imposed fine based on specific evidence presented by the affected party. Authority is delegated to the Executive Secretary to mitigate a fine where the total sum of fines imposed on a party for related actions does not exceed 10,000 dollars (50,000 dollars in the case of violations pursuant to paragraph (b) of this section). Mitigating evidence and argument pertaining to mitigating factors must be submitted within 30 days of the determination described in paragraph (d)(4) of this section, subject to requests for extension for cause, the granting of which shall not be unreasonably withheld.

(2) *Mitigating factors.* Factors to be taken into account in evaluating potential mitigation include:

(i) A good record of a violator over the preceding five years with regard to the type of violation(s) at issue;

(ii) The violation was due to the action of another party despite violator's

adherence to the requirements of the FTZ Act and the Board's regulations;

(iii) Immediate remedial action by the violator to avoid future violations;

(iv) A violator's cooperation with the Board (beyond the degree of cooperation expected from a person under investigation for a violation) in ascertaining the facts establishing the violation;

(v) A violation's resulting from a clerical error or similar unintentional negligence; and

(vi) Such other factors as the Board, or the Executive Secretary, deems appropriate to consider in the specific circumstances presented.

(f) *Assessment of fines.* After evaluating submitted mitigating evidence and argument, where applicable, the Commerce Department's Assistant Secretary for Enforcement and Compliance may assess an imposed fine (in whole or in part). Authority is delegated to the Executive Secretary to assess a fine where the total sum of the imposed fines for related actions does not exceed 10,000 dollars (50,000 dollars in the case of violations pursuant to paragraph (b) of this section).

(g) *Time for payment.* Full payment of an assessed fine must be made within 30 days of the date of the assessment or within such longer period of time as may be specified. Payment shall be made in the manner specified by the Commerce Department's Assistant Secretary for Enforcement and Compliance or the Executive Secretary.

(h) *Procedures for instruction to suspend activated status.* If a fine assessed pursuant to §§ 400.62(d) through (g) has not been paid within 90 days of the specified deadline for payment, if there is a repeated and willful failure to comply with a requirement of the FTZ Act or the Board's regulations, or if there is a repeated and willful failure to comply with a prohibition or restriction on activity imposed by an order of the Board or an order of the Commerce Department's Assistant Secretary for Enforcement and Compliance pursuant to § 400.49(c), the Board or the Commerce Department's Assistant Secretary for Enforcement and Compliance may instruct CBP to suspend the activated status of the zone operation(s) in question (or, if appropriate, the suspension may be limited to a particular activity of a zone operator, such as suspension of the privilege to admit merchandise), and the suspension shall remain in place until the failure to pay a fine, failure to comply with a requirement of the FTZ Act or the Board's regulations, or failure to comply with an order's prohibition or restriction on activity has been remedied. In determining whether to instruct CBP to suspend the activated status of a zone operation in the circumstances noted, the following steps shall be taken:

(1) *Notification of party(ies).* The Executive Secretary shall notify the responsible party(ies) in writing stating the nature of the failure to timely pay a fine, to comply with a requirement of the FTZ Act or the Board's regulations or to comply with a prohibition or restriction on activity imposed by an order of the Board or an order of the Commerce Department's Assistant Secretary for Enforcement and Compliance. If the grantee is not one of the responsible parties notified, the Executive Secretary shall also provide a copy of the notification to the grantee. The responsible party(ies) shall be provided a specified period (of not less than 15 days) to respond in writing to the notification;

(2) *Hearing.* If the notified responsible party(ies) or the zone's grantee requests a hearing (or if a hearing is determined to be warranted by the Board, the Commerce Department's Assistant Secretary for Enforcement and Compliance or the Executive Secretary), it shall be held before the Executive Secretary (or a member of the Board staff designated by the Executive Secretary) within 30 days following the request for a hearing (or the determination by the Board, the Commerce Department's Assistant Secretary for Enforcement and Compliance or the Executive Secretary). Parties may be represented by counsel at the hearing, and any evidence and testimony of witnesses in the proceeding shall be presented. A transcript of the hearing shall be produced and a copy shall be made available to the parties;

(3) The Executive Secretary shall make a recommendation on the record of the proceeding not earlier than 15 days after the later of:

(i) The deadline for the party(ies)'s response under paragraph (h)(1) of this section; or

(ii) The date of a hearing held under paragraph (h)(2) of this section; and

(4) The Board or the Commerce Department's Assistant Secretary for Enforcement and Compliance shall determine whether to instruct CBP to suspend the activated status of the zone operation(s) in question. If the determination is affirmative, the Executive Secretary shall convey the instruction to CBP, with due consideration to allow for the transfer of any affected merchandise from the applicable zone site(s).

(i) *Enforcement of assessment.* Upon any failure to pay an assessed fine, the Board may request the U.S. Department of Justice to recover the amount assessed in any appropriate district court of the United States or may commence any other lawful action.

(j) *Adjustment for inflation.* The maximum dollar value of a fine for a violation of the FTZ Act or the Board's regulations is subject to adjustment for inflation pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990 (Pub. L. 101–410), as amended by the Debt Collection Improvement Act of 1996 (Pub. L. 104–134).

§ 400.63 Appeals to the Board of decisions of the Assistant Secretary for Enforcement and Compliance and the Executive Secretary.

(a) *In general.* Decisions of the Commerce Department's Assistant Secretary for Enforcement and Compliance and the Executive Secretary made pursuant to this part may be appealed to the Board by adversely affected parties showing good cause.

(b) *Procedures.* Parties appealing a decision under paragraph (a) of this section shall submit a request for review to the Board in writing, stating the basis for the request, and attaching a copy of the decision in question, as well as supporting information and documentation. After a review, the Board shall notify the appealing party of its decision in writing.

PARTS 401–499 [RESERVED]

CHAPTER VII—BUREAU OF INDUSTRY AND SECURITY, DEPARTMENT OF COMMERCE

EDITORIAL NOTE: Nomenclature changes to chapter VII appear at 67 FR 20632, Apr. 26, 2002 and 69 FR 60546 and 60547, Oct. 12, 2004.

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SUBCHAPTER A—NATIONAL SECURITY INDUSTRIAL BASE REGULATIONS

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APPENDIX I TO PART 700—FORM BIS–999–REQUEST FOR SPECIAL PRIORITIES ASSISTANCE

AUTHORITY: 50 U.S.C. 4501 *et seq.;* 42 U.S.C. 5195, *et seq.;* 50 U.S.C. 3816; 10 U.S.C. 2538; 50 U.S.C. 82; E.O. 12656, 53 FR 226, 3 CFR, 1988 Comp., p. 585; E.O. 12742, 56 FR 1079, 3 CFR, 1991 Comp., p. 309; E.O. 13603, 77 FR 16651, 3 CFR, 2012 Comp., p. 225.

SOURCE: 49 FR 30414, July 30, 1984, unless otherwise noted. Redesignated at 54 FR 601, Jan. 9, 1989.

Subpart A—Purpose

§ 700.1 Purpose of this part.

This part implements the Defense Priorities and Allocations System (DPAS) that is administered by the Department of Commerce, Bureau of Industry and Security. The DPAS implements the priorities and allocations authority of the Defense Production Act (50 U.S.C. 4501 *et seq.*), delegated to the Department of Commerce under Executive Order 13603, including use of that authority to support emergency preparedness activities pursuant to Title VI of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 *et seq.*), and the priorities authority of the Selective Service Act and related statutes, all with respect to industrial resources. The DPAS establishes procedures for the placement, acceptance, and performance of priority rated contracts and orders (other than contracts of employment) and for the allocation of materials, services, and facilities for approved programs. The guidance and procedures in this part are generally consistent with the guidance and procedures provided in other regulations issued under Executive Order 13603 authority.

[79 FR 47563, Aug. 14, 2014, as amended at 89 FR 58970, July 22, 2024]

Subpart B—Overview

§ 700.2 Introduction.

(a) Certain national defense and energy programs (including military, emergency preparedness, homeland security, and critical infrastructure protection and restoration activities) may be eligible for priorities and allocations support as determined by a Determination Department.

(b) The Department of Commerce administers the DPAS and may exercise priorities and allocations authority to ensure the timely delivery of industrial resources to meet approved program requirements.

(c) The Department of Commerce has delegated authority to place priority ratings on contracts or orders necessary or appropriate to promote the national defense to certain government agencies that issue such contracts or orders. Such delegations include authority to authorize recipients of rated orders to place ratings on contracts or orders to contractors, subcontractors, and suppliers. Schedule I to this part includes a list of agencies to which the Department of Commerce has delegated authority. The Department of Commerce is also listed as an agency for programs where its authorization is necessary to place rated orders.

[89 FR 58970, July 22, 2024]

§ 700.3 Priority ratings and rated orders.

(a) Rated orders are identified by a priority rating, which consists of a rating symbol (DO or DX), and a program identification symbol. Rated orders take precedence over all unrated orders as necessary to meet required delivery dates. Rating symbols indicate the level of priority. Among rated orders, DX rated orders take precedence over DO rated orders. Program identification symbols indicate which approved program is attributed to the rated order.

(b) Persons receiving rated orders must give them preferential treatment as required by this part.

(c) All rated orders must be scheduled to the extent possible to ensure delivery by the required delivery date.

(d) Persons who receive rated orders must in turn place rated orders with their suppliers for the industrial resources they need to fill the orders. This provision ensures that suppliers will give priority treatment to rated orders from contractor to subcontractor to suppliers throughout the procurement chain.

(e) Persons may place a priority rating on orders only when they are in receipt of a rated order, have been explicitly authorized to do so by the Department of Commerce or a Delegate Agency, or are otherwise permitted to do so by this part.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31921, June 11, 1998; 79 FR 47563, Aug. 14, 2014; 89 FR 58970, July 22, 2024]

§§ 700.4–700.7 [Reserved]

Subpart C—Definitions

§ 700.8 Definitions.

The definitions in this section apply throughout this part:

Allocation. The control of the distribution of materials, services or facilities for a purpose deemed necessary or appropriate to promote the national defense.

Allocation order. An official action to control the distribution of materials, services, or facilities for a purpose deemed necessary or appropriate to promote the national defense.

Allotment. An official action that specifies the maximum quantity of a material, service, or facility authorized for a specific use to promote the national defense.

Approved program. A program determined in writing as necessary or appropriate for priorities and allocations support to promote the national defense by the Secretary of Defense, the Secretary of Energy, or the Secretary of Homeland Security, under the authority of the Defense Production Act and Executive Order 13603, or the Selective Service Act and Executive Order 12742.

Construction. The erection, addition, extension, or alteration of any building, structure, or project, using materials or products which are to be an integral and permanent part of the building, structure, or project. Construction does not include maintenance and repair.

Critical infrastructure. Any systems and assets, whether physical or cyber-based, so vital to the United States that the degradation or destruction of such systems and assets would have a debilitating impact on national security, including, but not limited to, national economic security and national public health or safety.

Defense Production Act. The Defense Production Act of 1950, as amended (50 U.S.C. 4501 *et seq.*).

Delegate Agency. A government agency authorized by delegation from the Department of Commerce to place priority ratings on contracts or orders needed to support approved programs.

Determination Department. Any of the three Federal departments whose head is delegated authority by the President under section 202 of Executive Order 13603 to determine in writing that a program is necessary or appropriate to promote the national defense (referred to as ''approved program''):

(1) The Secretary of Defense with respect to military production and construction, military assistance to foreign nations, military use of civil transportation, stockpiles managed by the Department of Defense, space, and directly related activities;

(2) The Secretary of Energy with respect to energy production and construction, distribution and use, and directly related activities; and

(3) The Secretary of Homeland Security with respect to all other national defense programs, including civil defense and continuity of Government.

Directive. An official action which requires a person to take or refrain from taking certain actions in accordance with its provisions.

Emergency preparedness. All activities and measures designed or undertaken to prepare for or minimize the effects of a hazard upon the civilian population, to deal with the immediate emergency conditions which would be created by the hazard, and to effectuate emergency repairs to, or the emergency restoration of, vital utilities and facilities destroyed or damaged by the hazard. Emergency preparedness includes the following:

(1) Measures to be undertaken in preparation for anticipated hazards (including the establishment of appropriate organizations, operational plans, and supporting agreements, the recruitment and training of personnel, the conduct of research, the procurement and stockpiling of necessary materials and supplies, the provision of suitable warning systems, the construction or preparation of shelters, shelter areas, and control centers, and, when appropriate, the nonmilitary evacuation of the civilian population);

(2) Measures to be undertaken during a hazard (including the enforcement of passive defense regulations prescribed by duly established military or civil authorities, the evacuation of personnel to shelter areas, the control of

traffic and panic, and the control and use of lighting and civil communications); and

(3) Measures to be undertaken following a hazard (including activities for firefighting, rescue, emergency medical, health and sanitation services, monitoring for specific dangers of special weapons, unexploded bomb reconnaissance, essential debris clearance, emergency welfare measures, and immediately essential emergency repair or restoration of damaged vital facilities).

Facilities. The term includes all types of buildings, structures, or other improvements to real property (but excluding farms, churches or other houses of worship, and private dwelling houses), and services relating to the use of any such building, structure, or other improvement.

Hazard. An emergency or disaster resulting from:

(1) A natural disaster, or

(2) An accidental or man-caused event.

Homeland security. Includes efforts:

(1) To prevent terrorist attacks within the United States;

(2) To reduce the vulnerability of the United States to terrorism;

(3) To minimize damage from a terrorist attack in the United States; and

(4) To recover from a terrorist attack in the United States.

Industrial resources. All materials, services, and facilities, including construction materials, the authority for which has not been delegated to other agencies under Executive Order 13603. This term may also be referred to as ''item'' in this part.

Maintenance and repair and/or operating supplies (MRO). (1) *Maintenance* is the upkeep necessary to continue any plant, facility, or equipment in working condition.

(2) *Repair* is the restoration of any plant, facility, or equipment to working condition when it has been rendered unsafe or unfit for service by wear and tear, damage, or failure of parts.

(3) *Operating supplies* are any items carried as operating supplies according to a person's established accounting practice. Operating supplies may include hand tools and expendable tools, jigs, dies, fixtures used on production equipment, lubricants, cleaners, chemicals and other expendable items.

(4) MRO does not include items produced or obtained for sale to other persons or for installation upon or attachment to the property of another person, or items required for the production of such items; items needed for the replacement of any plant, facility, or equipment; or items for the improvement of any plant, facility, or equipment by replacing items which are still in working condition with items of a new or different kind, quality, or design.

Materials. Includes:

(1) Any raw materials (including minerals, metals, and advanced processed materials), commodities, articles, components (including critical components), products, and items of supply; and

(2) Any technical information or services ancillary to the use of any such materials, commodities, articles, components, products, or items.

National defense. Programs for military and energy production or construction, military or critical infrastructure assistance to any foreign nation, homeland security, stockpiling, space, and any directly related activity. Such term includes emergency preparedness activities conducted pursuant to Title VI of The Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 *et seq.*) and critical infrastructure protection and restoration.

Official action. An action taken by the Department of Commerce under the authority of the Defense Production Act, the Selective Service Act and related statutes, and this part. Such actions include the issuance of rating authorizations, directives, letters of understanding, demands for information, inspection authorizations, administrative subpoenas, and allocation orders.

Person. Any individual, corporation, partnership, association, or any other organized group of persons, or legal successor or representative thereof; or any authorized State or local government or agency thereof; and for purposes of administration of this part, includes the United States Government

and any authorized foreign government or international organization or agency thereof, delegated authority as provided in this part.

Priorities authority. The authority of the Department of Commerce, pursuant to section 101 of the Defense Production Act, to require priority performance of contracts and orders (other than contracts of employment) for industrial resources for use in approved programs.

Priority rating. An identifying code, consisting of the rating symbol and the program identification symbol, assigned by the Department of Commerce, a Delegate Agency, or authorized person and placed on all rated orders.

Production equipment. Any item of capital equipment used in producing materials or furnishing services that has a unit acquisition cost of $2,500 or more, an anticipated service life in excess of one year, and the potential for maintaining its integrity as a capital item.

Program identification symbols. Abbreviations used to indicate which approved program is supported by a rated order.

Rated order. A prime contract, a subcontract, or a purchase order in support of an approved program issued in accordance with the provisions of this part.

Resource Department. Any of the six Federal departments whose head is delegated authority by the President under section 201 of Executive Order 13603 to require acceptance and priority performance of contracts or orders (other than contracts of employment) to promote the national defense over performance of any other contracts or orders, and to allocate materials, services, and facilities as deemed necessary or appropriate to promote the national defense (referred to as ''approved program''):

(1) The Secretary of Agriculture with respect to food resources, food resource facilities, livestock resources, veterinary resources, plant health resources, and the domestic distribution of farm equipment and commercial fertilizer;

(2) The Secretary of Energy with respect to all forms of energy;

(3) The Secretary of Health and Human Services with respect to health resources;

(4) The Secretary of Transportation with respect to all forms of civil transportation;

(5) The Secretary of Defense with respect to water resources; and

(6) The Secretary of Commerce with respect to all other materials, services, and facilities, including construction materials (referred to as ''industrial resources'').

Selective Service Act. Section 18 of the Selective Service Act of 1948 (50 U.S.C. 3816).

Services. Includes any effort that is needed for or incidental to:

(1) The development, production, processing, distribution, delivery, or use of an industrial resource or a critical technology item;

(2) The construction of facilities; or

(3) Other national defense programs and activities.

Set-aside. An official action that requires a person to reserve materials, services, or facilities capacity in anticipation of the receipt of rated orders.

Stafford Act. Title VI (Emergency Preparedness) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended (42 U.S.C. 5121 *et seq.*).

Working day. Any day that the recipient of an order is open for business.

[79 FR 47564, Aug. 14, 2014, as amended at 89 FR 58970, July 22, 2024]

Subpart D—Industrial Priorities

§ 700.10 Authority.

(a) *Delegations to the Department of Commerce*. The priorities and allocations authorities of the President under Title I of the Defense Production Act with respect to industrial resources have been delegated to the Secretary of Commerce under Executive Order 13603 of March 16, 2012 (3 CFR, 2012 Comp., p. 225). The priorities authorities of the President under the Selective Service Act and related statutes with respect to industrial resources have also been delegated to the Secretary of Commerce under Executive Order 12742 of January 8, 1991 (3 CFR, 1991 Comp. 309).

(b) *Delegations by the Department of Commerce.* The Department of Commerce has authorized the Delegate Agencies to assign priority ratings to orders for industrial resources needed for use in approved programs.

(c) *Jurisdiction limitations.* (1) The priorities and allocations authority for certain items have been delegated under Executive Order 13603, other executive orders, or Interagency Memoranda of Understanding between other agencies. Unless otherwise agreed to by the concerned agencies, the provisions of this part are not applicable to:

(i) Food resources, food resource facilities, livestock resources, veterinary resources, plant health resources, and the domestic distribution of farm equipment and commercial fertilizer (delegated to the Department of Agriculture);

(ii) All forms of energy (delegated to the Department of Energy);

(iii) Health resources (delegated to the Department of Health and Human Services);

(iv) All forms of civil transportation (delegated to the Department of Transportation); and

(v) Water resources (delegated to the Department of Defense/U.S. Army Corps of Engineers).

(2) The priorities and allocations authority set forth in this part may not be applied to communications services subject to Executive Order 13618 of July 6, 2012—Assignment of National Security and Emergency Preparedness Communications Functions (3 CFR, 2012 Comp., p. 273).

[79 FR 47565, Aug. 14, 2014, as amended at 89 FR 58971, July 22, 2024]

§ 700.11 Priority ratings.

(a) *Levels of priority.* (1) There are two levels of priority established by this regulation, identified by the rating symbols ''DO'' and ''DX.''

(2) All DO rated orders have equal priority with each other and take preference over unrated orders. All DX rated orders have equal priority with each other and take preference over DO rated orders and unrated orders. (For resolution of conflicts among rated orders of equal priority, see § 700.14(c).)

(3) In addition, a Directive issued by Commerce takes preference over any DX rated order, DO rated order, or unrated order, as stipulated in the Directive. (For a full discussion of Directives, see § 700.62.)

(b) *Program identification symbols.* Program identification symbols indicate which approved program is being supported by a rated order. The list of approved programs and their identification symbols is found in schedule I to this part. For example, A1 identifies defense aircraft programs and A7 signifies defense electronic and communications equipment programs. Program identification symbols, in themselves, do not connote any priority.

(c) *Priority ratings.* A priority rating consists of the rating symbol—DO and DX—and the program identification symbol, such as A1, A7, or N1. Thus, a contract for the production of an aircraft will contain a DO-A1 or DX-A1 priority rating. A contract for a radar set will contain a DO-A7 or DX-A7 priority rating.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31922, June 11, 1998; 71 FR 39528, July 13, 2006; 79 FR 47565, Aug. 14, 2014; 89 FR 58971, July 22, 2024]

§ 700.12 Elements of a rated order.

(a) *Elements required for all rated orders.* (1) The appropriate priority rating and program identification symbol (*e.g.*, DO–A1, DX–A2, DO–N1).

(2) A required delivery date or dates. The words ''immediately'' or ''as soon as possible'' do not constitute a delivery date. When a ''requirements contract,'' ''basic ordering agreement,'' ''prime vendor contract,'' or similar procurement document bearing a priority rating contains no specific delivery date or dates, but provides for the furnishing of items from time-to-time or within a stated period against specific purchase orders, such as ''calls,'' ''requisitions,'' and ''delivery orders,'' the purchase orders supporting such contracts or agreements must specify a required delivery date or dates and are to be considered as rated as of the date of their receipt by the supplier and not as of the date of the original procurement document.

(3) The written signature on a manually placed order, or the digital signature or name on an electronically

placed order, of an individual authorized to sign rated orders for the person placing the order. The signature, manual or digital, certifies that the rated order is authorized under this part and that the requirements of this part are being followed.

(4) A statement that reads in substance: ''This is a rated order certified for national defense use and you are required to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CFR part 700).''

(b) *Additional element required for certain emergency preparedness rated orders.* If a rated order is placed for the purpose of emergency preparedness requirements and expedited action is necessary or appropriate to meet these requirements, the following statement must be included in the order: ''This rated order is placed for the purpose of emergency preparedness. It must be accepted or rejected within [Insert a time limit no less than the minimum applicable time limit specified in § 700.13(d)(2)].''

[79 FR 47565, Aug. 14, 2014, as amended at 89 FR 58971, July 22, 2024]

§ 700.13 Acceptance and rejection of rated orders.

(a) *Mandatory acceptance.* (1) Except as otherwise specified in this section, a person shall accept every rated order received and must fill such orders regardless of any other rated or unrated orders that have been accepted.

(2) A person shall not discriminate against rated orders in any manner such as by charging higher prices or by imposing different terms and conditions than for comparable unrated orders.

(b) *Mandatory rejection.* Unless otherwise directed by Commerce:

(1) A person shall not accept a rated order for delivery on a specific date if unable to fill the order by that date. However, the person must inform the customer of the earliest date on which delivery can be made and offer to accept the order on the basis of that date. Scheduling conflicts with previously accepted lower rated or unrated orders are not sufficient reason for rejection under this section.

(2) A person shall not accept a DO rated order for delivery on a date which would interfere with delivery of any previously accepted DO or DX rated orders. However, the person must offer to accept the order based on the earliest delivery date otherwise possible.

(3) A person shall not accept a DX rated order for delivery on a date which would interfere with delivery of any previously accepted DX rated orders, but must offer to accept the order based on the earliest delivery date otherwise possible.

(4) If a person is unable to fill all the rated orders of equal priority status received on the same day, the person must accept, based upon the earliest delivery dates, only those orders which can be filled, and reject the other orders. For example, a person must accept order A requiring delivery on December 15 before accepting order B requiring delivery on December 31. However, the person must offer to accept the rejected orders based on the earliest delivery dates otherwise possible.

(c) *Optional rejection.* Unless otherwise directed by Commerce, rated orders may be rejected in any of the following cases as long as a supplier does not discriminate among customers:

(1) If the person placing the order is unwilling or unable to meet regularly established terms of sale or payment;

(2) If the order is for an item not supplied or for a service not performed;

(3) If the order is for an item produced, acquired, or provided only for the supplier's own use for which no orders have been filled for two years prior to the date of receipt of the rated order. If, however, a supplier has sold some of these items, the supplier is obligated to accept rated orders up to that quantity or portion of production, whichever is greater, sold within the past two years;

(4) If the person placing the rated order, other than the U.S. Government, makes the item or performs the service being ordered;

(5) If acceptance of a rated order or performance against a rated order would violate any other regulation, official action, or order of the Department of Commerce issued under the authority of the Defense Production Act or the Selective Service Act and related statutes (see § 700.75).

(d) *Customer notification requirements.* (1) Except as provided in paragraph (d)(2) of this section, a person must accept or reject a rated order in writing (hard copy), or in electronic format, within fifteen (15) working days after receipt of a DO rated order and within ten (10) working days after receipt of a DX rated order. If the order is rejected, the person must give reasons in writing or electronically for the rejection.

(2) If a rated order is placed for the purpose of emergency preparedness requirements and expedited action is necessary or appropriate to meet these requirements and the order includes the statement set forth in §700.12(b), a person must accept or reject the rated order and transmit the acceptance or rejection in writing or in an electronic format within the time specified in the rated order. The minimum times for acceptance or rejection that such orders may specify are six (6) hours after receipt of the order if the order is issued by an authorized person in response to a hazard that has occurred, or twelve (12) hours after receipt if the order is issued by an authorized person to prepare for an imminent hazard.

(3) If a person has accepted a rated order and subsequently finds that shipment or performance will be delayed, the person must notify the customer immediately, give the reasons for the delay, and advise of a new shipment or performance date. If notification is given verbally, written (hard copy) or electronic confirmation must be provided within one (1) working day of the verbal notice.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31922, June 11, 1998; 70 FR 10864, Mar. 7, 2005; 79 FR 47565, Aug. 14, 2014; 89 FR 58972, July 22, 2024]

§700.14 Preferential scheduling.

(a) A person must schedule operations, including the acquisition of all needed production items, in a timely manner to satisfy the delivery requirements of each rated order. Modifying production or delivery schedules is necessary only when required delivery dates for rated orders cannot otherwise be met.

(b) DO rated orders must be given production preference over unrated orders, if necessary to meet required delivery dates, even if this requires the diversion of items being processed or ready for delivery against unrated orders. Similarly, DX rated orders must be given preference over DO rated orders and unrated orders.

Examples: If a person receives a DO rated order with a delivery date of June 3 and if meeting that date would mean delaying production or delivery of an item for an unrated order, the unrated order must be delayed. If a DX rated order is received calling for delivery on July 15 and a person has a DO rated order requiring delivery on June 3 and operations can be scheduled to meet both deliveries, there is no need to alter production schedules to give any additional preference to the DX rated order. However, if business operations cannot be altered to meet both the June 3 and July 15 delivery dates, then the DX rated order must be given priority over the DO rated order.

(c) *Conflicting rated orders.* (1) If a person finds that delivery or performance against any accepted rated orders conflicts with the delivery or performance against other accepted rated orders of equal priority status, the person shall give preference to the conflicting orders in the sequence in which they are to be delivered or performed (not to the receipt dates). If the conflicting rated orders are scheduled to be delivered or performed on the same day, the person shall give preference to those orders which have the earliest receipt dates.

(2) If a person is unable to resolve rated order delivery or performance conflicts under this section, the person should promptly seek special priorities assistance as provided in subpart H of this part. If the person's customer objects to the rescheduling of delivery or performance of a rated order, the customer should promptly seek special priorities assistance as provided in subpart H of this part. For any rated order against which delivery or performance will be delayed, the person must notify the customer as provided in §700.13(d)(3).

(d) If a person is unable to purchase needed production items in time to fill a rated order by its required delivery date, the person must fill the rated order by using inventoried production items. A person who uses inventoried items to fill a rated order may replace

those items with the use of a rated order as provided in § 700.17(b).

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31922, June 11, 1998; 79 FR 47566, Aug. 14, 2014; 89 FR 58972, July 22, 2024]

§ 700.15 Extension of priority ratings.

(a) A person must use rated orders with suppliers to obtain industrial resources needed to fill a rated order. All elements of a rated order outlined in section 700.12 must be included on the rated order. The person must use the priority rating indicated on the customer's rated order, except as otherwise provided in this part (see § 700.17) or as directed by the Department of Commerce.

Example:
If a person is in receipt of a rated order with a priority rating of DO–A3 for a navigation system and needs to purchase semiconductors for its manufacture, that person must use a DO–A3 priority rating to obtain the needed semiconductors.

(b) The required elements of a rated order outlined in § 700.12 must be included on each successive order placed to obtain industrial resources needed to fill a customer's rated order. Therefore, the inclusion of the rating will continue from contractor to subcontractor to supplier throughout the entire supply chain.

(c) A person must use rated orders with suppliers to obtain industrial resources needed to fill an emergency preparedness rated order. That person must require acceptance or rejection, and transmission of that acceptance or rejection by the supplier within the time limit stated in the rated order that is being filled.

[89 FR 58972, July 22, 2024]

§ 700.16 Changes or cancellations of priority ratings and rated orders.

(a) The priority rating on a rated order may be changed or cancelled by:

(1) An official action of the Department of Commerce; or

(2) Written notification from the person who placed the rated order (including a Delegate Agency).

(b) If an unrated order is amended so as to make it a rated order, or a DO rating is changed to a DX rating, the supplier must give the appropriate preferential treatment to the order as of the date the change is received by the supplier.

(c) An amendment to a rated order that significantly alters a supplier's original production or delivery schedule shall constitute a new rated order as of the date of its receipt. The supplier must accept or reject the amended order according to the provisions of § 700.13.

(d) The following amendments do not constitute a new rated order: a change in shipping destination; a reduction in the total amount of the order; an increase in the total amount of the order which has negligible impact upon deliveries; a minor variation in size or design (prior to the start of production); or a change which is agreed upon between the supplier and the customer.

(e) A person must cancel any rated orders that the person (or a predecessor in interest) has placed with suppliers or cancel the priority ratings on those orders if the person no longer needs the items in those orders to fill a rated order.

(f) A person adding a rating to an unrated order, or changing or cancelling a priority rating must promptly notify all suppliers to whom the order was sent of the addition, change or cancellation.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47566, Aug. 14, 2014; 89 FR 58972, July 22, 2024]

§ 700.17 Use of rated orders.

(a) A person must use rated orders to obtain:

(1) Items which will be physically incorporated into other items to fill rated orders, including that portion of such items normally consumed, or converted into scrap or by-products, in the course of processing;

(2) Containers or other packaging materials required to make delivery of the finished items against rated orders;

(3) Services, other than contracts of employment, needed to fill rated orders; and

(4) MRO needed to produce the finished items to fill rated orders. However, for MRO, the priority rating used must contain the program identification symbol H7 along with the rating

symbol contained on the customer's rated order. For example, a person in receipt of a rated order with a priority rating of DO–A3 rated order, who needs MRO, would place a rated order with a priority rating of DO–H7 rated order with the person's supplier.

(b) A person may use a rated order to replace inventoried items (including finished items) if such items were used to fill rated orders, as follows:

(1) The order must be placed within ninety (90) days of the date of use of the inventory.

(2) A DO rating symbol and the program identification symbol indicated on the customer's rated order must be used on the order. A DX rating symbol may not be used even if the inventory was used to fill a DX rated order.

(3) If the priority ratings on rated orders from one customer or several customers contain different program identification symbols, the rated orders may be combined. In this case, the program identification symbol H1 must be used (i.e., DO-H1).

(c) A person may combine DX and DO rated orders from one customer or several customers if the items covered by each level of priority are identified separately and clearly. If different program identification symbols are indicated on those rated orders of equal priority, the person must use the program identification symbol H1 (i.e., DO-H1 or DX-H1).

(d) *Combining rated and unrated orders.* (1) A person may combine rated and unrated order quantities on one purchase order provided that:

(i) The rated quantities are separately and clearly identified; and

(ii) The elements of a rated order, as required by § 700.12, are included on the order with the statement required in § 700.12(a)(4) modified to read in substance: ''This purchase order contains rated order quantities certified for national defense use, and you are required to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CFR part 700) as it pertains to the rated quantities.''

(2) A supplier must accept or reject the rated portion of the purchase order as provided in § 700.13 and give preferential treatment only to the rated quantities as required by this part. This part may not be used to give preferential treatment to the unrated portion of the order.

(3) Any supplier who believes that rated and unrated orders are being combined in a manner contrary to the intent of this regulation or in a fashion that causes undue or exceptional hardship may submit a request for adjustment or exception under § 700.80.

(e) A person may place a rated order for the minimum commercially procurable quantity even if the quantity needed to fill a rated order is less than that minimum. However, a person must combine rated orders as provided in paragraph (c) of this section, if possible, to obtain minimum procurable quantities.

(f) A person is not required to place a priority rating on an order for less than $125,000, or one half of the Simplified Acquisition Threshold (as established in the Federal Acquisition Regulation (FAR)) (see FAR section 2.101), whichever amount is greater, provided that delivery can be obtained in a timely fashion without the use of the priority rating.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31923, June 11, 1998; 79 FR 47566, Aug. 14, 2014; 89 FR 58972, July 22, 2024]

§ 700.18 Limitations on placing rated orders.

(a) *General limitations.* (1) A person may not place a rated order pursuant to this part unless the person is in receipt of a rated order, has been explicitly authorized to do so by the Department of Commerce or a Delegate Agency or is otherwise permitted to do so by this part.

(2) Rated orders may not be used to obtain:

(i) Delivery on a date earlier than needed;

(ii) A greater quantity of the item than needed, except to obtain a minimum procurable quantity;

(iii) Items in advance of the receipt of a rated order, except as specifically authorized by the Department of Commerce (see § 700.51(c) for information on obtaining authorization for a priority rating in advance of a rated order); or

(iv) Any of the following items unless specific priority rating authority has

been obtained from a Delegate Agency or the Department of Commerce:

(A) Items for plant improvement, expansion, or construction, unless they will be physically incorporated into a construction project covered by a rated order; or

(B) Production or construction equipment or items to be used for the manufacture of production equipment (for information on requesting priority rating authority, see § 700.51).

(v) Any items related to the development of chemical or biological warfare capabilities or the production of chemical or biological weapons, unless such development or production has been authorized by the President or the Secretary of Defense.

(3) Separate rated orders may not be placed solely for obtaining minimum procurable quantities on each order if the minimum procurable quantity would be sufficient to cover more than one rated order.

(b) *Specific item limitations.* Notwithstanding any authorization or requirement to place a rated order stated elsewhere in this part, no person may place a rated order to obtain the following items unless such order is authorized by an official action of the Department of Commerce.

(1) Copper raw materials.
(2) Crushed stone.
(3) Gravel.
(4) Sand.
(5) Scrap.
(6) Slag.
(7) Steam heat, central.
(8) Waste paper.

[79 FR 47566, Aug. 14, 2014, as amended at 89 FR 58972, July 22, 2024]

Subpart E—Industrial Priorities for Energy Programs

§ 700.20 Use of priority ratings.

(a) Section 101(c) of the Defense Production Act authorizes the use of priority ratings for projects which maximize domestic energy supplies.

(b) Projects which maximize domestic energy supplies include those which maintain or further domestic energy exploration, production, refining, and transportation; maintain or further the conservation of energy; or are involved in the construction or maintenance of energy facilities.

§ 700.21 Application for priority rating authority.

(a) For projects believed to maximize domestic energy supplies, a person may request priority rating authority for scarce, critical, and essential supplies of materials, equipment, and services (related to the production of materials or equipment, or the installation, repair, or maintenance of equipment) by submitting a request to the Department of Energy. Further information may be obtained from the Department of Energy, Office of Cybersecurity, Energy Security, and Emergency Response, 1000 Independence Avenue SW, Washington, DC 20585; Telephone: (202) 586–8100; Email: *askcr@hq.doe.gov*.

(b) If the Department of Energy notifies the Department of Commerce that the project maximizes domestic energy supplies and that the materials, equipment, or services are critical and essential, the Department of Commerce will determine whether the items in question are scarce, and, if they are scarce, whether there is a need to use the priorities authority.

(1) Scarcity implies an unusual difficulty in obtaining the materials, equipment, or services in a time frame consistent with the timely completion of the energy project. In determining scarcity, the Department of Commerce may consider factors such as the following:

(i) Value and volume of material or equipment shipments;
(ii) Consumption of material and equipment;
(iii) Volume and market trends of imports and exports;
(iv) Domestic and foreign sources of supply;
(v) Normal levels of inventories;
(vi) Rates of capacity utilization;
(vii) Volume of new orders; and
(viii) Lead times for new orders.

(2) In finding whether there is a need to use the priorities authority, the Department of Commerce may consider alternative supply solutions and other measures.

(c) After the Department of Commerce has conducted its analysis, it will advise the Department of Energy

whether the two findings have been satisfied. If the findings are satisfied, the Department of Commerce will authorize the Department of Energy to grant the use of a priority rating to the applicant.

(d) Schedule I to this part includes a list of approved programs to support the maximization of domestic energy supplies. A Department of Energy regulation setting forth the procedures and criteria used by the Department of Energy in making its determination and findings is published in 10 CFR part 216.

[79 FR 47567, Aug. 14, 2014, as amended at 89 FR 58972, July 22, 2024]

Subpart F—Allocation Actions

SOURCE: 63 FR 31923, June 11, 1998, unless otherwise noted.

§ 700.30 Policy.

(a) Allocation orders will:

(1) Be used only when there is insufficient supply of a material, service, or facility to satisfy national defense requirements through the use of the priorities authority or when the use of the priorities authority would cause a severe and prolonged disruption in the supply of materials, services, or facilities available to support normal U.S. economic activities; and

(2) Not be used to ration materials or services at the retail level.

(b) Allocation orders, when used, will be distributed equitably among the suppliers of the materials, services, or facilities being allocated and not require any person to relinquish a disproportionate share of the civilian market.

[79 FR 47567, Aug. 14, 2014]

§ 700.31 General procedures.

Before the Department of Commerce uses its allocations authority to address a supply problem within its resource jurisdiction, it will develop a plan that includes:

(a) A copy of the written determination made in accordance with section 202 of Executive Order 13603, that the program or programs that would be supported by the allocation action are necessary or appropriate to promote the national defense;

(b) A detailed description of the situation to include any unusual events or circumstances that have created the requirement for an allocation action;

(c) A statement of the specific objective(s) of the allocation action;

(d) A list of the materials, services, or facilities to be allocated;

(e) A list or description of the sources of the materials, services, or facilities that will be subject to the allocation action;

(f) A detailed description of the provisions that will be included in the allocation orders, including the type(s) of allocation orders, the percentages or quantity of capacity or output to be allocated for each purpose, the relationship with previously or subsequently received priority rated and unrated contracts and orders, and the duration of the allocation action (*e.g.*, anticipated start and end dates);

(g) An evaluation of the impact of the proposed allocation action on the civilian market; and

(h) Proposed actions, if any, to mitigate disruptions to civilian market operations.

[79 FR 47567, Aug. 14, 2014, as amended at 89 FR 58972, July 22, 2024]

§ 700.32 Controlling the general distribution of a material in the civilian market.

No allocation action by the Department of Commerce may be used to control the general distribution of a material in the civilian market unless the conditions of paragraphs (a), (b), and (c) of this section are met.

(a) The Secretary has made a written finding that:

(1) Such material is a scarce and critical material essential to the national defense, and

(2) The requirements of the national defense for such material cannot otherwise be met without creating a significant dislocation of the normal distribution of such material in the civilian market to such a degree as to create appreciable hardship.

(b) The Secretary has submitted the finding for the President's approval through the Assistant to the President and National Security Advisor and the Assistant to the President for Homeland Security and Counterterrorism.

(c) The President has approved the finding.

(d) In this section, the term, ''Secretary'' means the Secretary of Commerce or his or her designee.

[79 FR 47567, Aug. 14, 2014]

§ 700.33 Types of allocation orders.

There are three types of allocation orders available for communicating allocation actions.

(a) *Set-aside.* A set-aside is an official action that requires a person to reserve materials, services, or facilities capacity in anticipation of the receipt of rated orders.

(b) *Directive.* A directive is an official action that requires a person to take or refrain from taking certain actions in accordance with its provisions. For example, a directive can require a person to: stop or reduce production of an item; prohibit the use of selected materials, services, or facilities; or divert the use of materials, services, or facilities from one purpose to another.

(c) *Allotment.* An allotment is an official action that specifies the maximum quantity of a material, service, or facility authorized for a specific use to promote the national defense.

[79 FR 47567, Aug. 14, 2014, as amended at 89 FR 58973, July 22, 2024]

§ 700.34 Elements of an allocation order.

Allocation orders may be issued directly to the affected persons or by constructive notice to the parties through publication in the FEDERAL REGISTER. This section describes the elements that each order must include.

(a) *Elements to be included in all allocation orders.* (1) A detailed description of the required allocation action(s), including its relationship to previously or subsequently received DX rated orders, DO rated orders, and unrated orders.

(2) Specific start and end calendar dates for each required allocation action.

(b) *Elements to be included in orders issued directly to affected persons.* (1) A statement that reads in substance: ''This is an allocation order certified for national defense use. [Insert the name of the person receiving the order] is required to comply with this order, in accordance with the provisions of the Defense Priorities and Allocations System regulation (15 CFR part 700).''

(2) The written signature on a manually placed order, or the digital signature or name on an electronically placed order, of an authorized official or employee of the Department of Commerce.

(c) *Elements to be included in an allocation order issued by constructive notice through publication in the* FEDERAL REGISTER. (1) A statement that reads in substance: ''This is an allocation order certified for national defense use. [Insert the name(s) of the person(s) to whom the order applies or a description of the class of persons to whom the order applies] is (are) required to comply with this order, in accordance with the provisions of the Defense Priorities and Allocations System regulation (15 CFR part 700).''

(2) The order must be signed by an authorized official or employee of the Department of Commerce.

[79 FR 47567, Aug. 14, 2014, as amended at 89 FR 58973, July 22, 2024]

§ 700.35 Mandatory acceptance of an allocation order.

(a) Except as otherwise specified in this section, a person shall accept and comply with every allocation order received.

(b) A person shall not discriminate against an allocation order in any manner such as by charging higher prices for materials, services, or facilities covered by the order or by imposing terms and conditions for contracts and orders involving allocated materials, services, or facilities that differ from the person's terms and conditions for contracts and orders for the materials, services, or facilities prior to receiving the allocation order.

(c) If a person is unable to comply fully with the required action(s) specified in an allocation order, the person must notify the Office of Strategic Industries and Economic Security immediately, explain the extent to which compliance is possible, and give the reasons why full compliance is not possible. If notification is given verbally, written or electronic confirmation must be provided within one working

day. Such notification does not release the person from complying with the order to the fullest extent possible, until the person is notified by the Department of Commerce that the order has been changed or cancelled.

[79 FR 47567, Aug. 14, 2014]

§ 700.36 Changes or cancellations of allocation orders.

An allocation order may be changed or cancelled by an official action from the Department of Commerce. Notice of such changes or cancellations may be provided directly to persons to whom the order being cancelled or modified applies or constructive notice may be provided by publication in the FEDERAL REGISTER.

[79 FR 47567, Aug. 14, 2014]

Subpart G [Reserved]

Subpart H—Special Priorities Assistance

§ 700.50 General provisions.

(a) Once a priority rating has been authorized pursuant to this part, further action by the Department of Commerce generally is not needed. However, it is anticipated that from time-to-time problems will occur. In this event, a person should immediately contact the appropriate contract administration officer or the Department of Commerce for guidance or assistance. Special priorities assistance is a service provided to alleviate problems that do arise.

(1) If additional formal aid is needed for a rated order placed by a Delegate Agency, special priorities assistance should be sought from the Delegate Agency through the contract administration officer. If the Delegate Agency is unable to resolve the problem or to authorize the use of a priority rating and believes additional assistance is warranted, the Delegate Agency may forward the request to the Department of Commerce for action.

(2) If additional formal aid is needed for a rated order placed by other authorized persons, special priorities assistance should be sought from the Department of Commerce.

(b) Special priorities assistance may be provided for any reason consistent with this part, such as assisting in obtaining timely deliveries of items needed to satisfy rated orders or authorizing the use of priority ratings on orders to obtain items not otherwise ratable under this part. If the Department of Commerce is unable to resolve the problem or to authorize the use of a priority rating and believes additional assistance is warranted, the Department of Commerce may forward the request to another agency, identified in § 700.10(c), as appropriate, for action.

(c) A request for special priorities assistance must be submitted on Form BIS–999 (OMB control number 0694–0057) to the local contract administration representative or to the Department of Commerce. Form BIS–999 may be obtained from the Delegate Agency representative or from the Department of Commerce. A sample Form BIS–999 is attached at appendix I. A fillable Form BIS–999 may be obtained on the following website: *https://www.bis.doc.gov/*.

[89 FR 58973, July 22, 2024]

§ 700.51 Requests for priority rating authority.

(a) If a rated order is likely to be delayed because a person is unable to obtain items not normally rated under this part, the person may request the authority to use a priority rating in ordering the needed items. Examples of items for which priority ratings may be authorized include:

(1) Production or construction equipment;

(2) Computers when not used as production items; and

(3) Expansion, rebuilding or replacing plant facilities.

(b) If a person does not have priority rating authority under this part from a Delegate Agency or the Department of Commerce and is unable to ensure the timely delivery of industrial resources, the person may request the authority to use a priority rating in ordering the needed items.

(1) A request for priority rating authority under this part must be submitted on Form BIS–999 to the Department of Commerce (see § 700.50(c) for information on Form BIS–999).

(2) A request for priority rating authority under this part may be used only to support approved programs (see §§ 700.55, 700.57, and 700.58 for information on requesting a determination by the appropriate Determination Department that the request supports a program that is necessary or appropriate to promote the national defense).

(c) *Rating authority for production or construction equipment.* (1) A request for priority rating authority for production or construction equipment must be submitted to the appropriate Delegate Agency or the Department of Commerce. Requests in support of Department of Defense approved programs should be submitted to the Department of Defense on Department of Defense Form DD 691. All other requests should be submitted on Form BIS–999. If the Delegate Agency is unable to resolve the problem or authorize the use of a priority rating, the Delegate Agency may forward the request to the Department of Commerce for action.

(2) When the use of a priority rating is authorized for the procurement of production or construction equipment, a rated order may be used either to purchase or to lease such equipment. However, in the latter case, the equipment may be leased only from a person engaged in the business of leasing such equipment or from a person willing to lease rather than sell.

(d) *Rating authority in advance of a rated prime contract.* (1) In certain cases and upon specific request, the Department of Commerce, in order to promote the national defense, may authorize a person to place a priority rating on an order to a supplier in advance of the issuance of a rated prime contract. In these instances, the person requesting advance rating authority must obtain sponsorship of the request from the appropriate Delegate Agency or those authorized by the Department of Commerce to priority rate the prime contract. The person shall also assume any business risk associated with the placing of rated orders if these orders have to be cancelled in the event the rated prime contract is not issued.

(2) The person must state the following in the request: ''It is understood that the authorization of a priority rating in advance of our receiving a rated prime contract and our use of that priority rating with our suppliers in no way commits the Department of Commerce or any other government agency to enter into a contract or order or to expend funds. Further, we understand that the Federal Government shall not be liable for any cancellation charges, termination costs, or other damages that may accrue if a rated prime contract is not eventually placed and, as a result, we must subsequently cancel orders placed with the use of the priority rating authorized as a result of this request.''

(3) In reviewing requests for rating authority in advance of a rated prime contract, the Department of Commerce will consider, among other things, the following criteria:

(i) The probability that the prime contract will be awarded;

(ii) The impact of the resulting rated orders on suppliers and on other authorized programs;

(iii) Whether the contractor is the sole source;

(iv) Whether the item being produced has a long lead time; and

(v) The time period for which the rating is being requested.

(4) The Department of Commerce may require periodic reports on the use of the rating authority granted under paragraph (c) of this section.

(5) If a rated prime contract is not issued, the person shall promptly notify all suppliers who have received rated orders pursuant to the advanced rating authority that the priority rating on those orders is cancelled.

[89 FR 58973, July 22, 2024]

§ 700.52 Examples of assistance.

(a) While special priorities assistance may be provided for any reason in support of this regulation and an approved program (see §§ 700.55, 700.57, 700.58, and Schedule I of this part), it is usually provided in situations where:

(1) A person is experiencing difficulty in obtaining delivery against a rated order by the required delivery date;

(2) A person cannot locate a supplier for an item needed to fill a rated order; or

(3) A person is experiencing difficulty in obtaining delivery for an unrated order by the required delivery date.

(b) Other examples of special priorities assistance include:

(1) Ensuring that rated orders receive preferential treatment by suppliers;

(2) Resolving production or delivery conflicts between various rated orders;

(3) Assisting in placing rated orders with suppliers;

(4) Verifying the urgency of rated orders; and

(5) Determining the validity of rated orders.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 89 FR 58974, July 22, 2024]

§ 700.53 Criteria for assistance.

Requests for special priorities assistance should be timely, *i.e.*, the request has been submitted promptly and enough time exists for the Determination Department, Delegate Agency, or the Department of Commerce to effect a meaningful resolution to the problem, and must establish that:

(a) There is an urgent need for the item; and

(b) The applicant has made a reasonable effort to resolve the problem.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47568, Aug. 14, 2014; 89 FR 58974, July 22, 2024]

§ 700.54 Instances where assistance will not be provided.

Special priorities assistance is provided at the discretion of the Determination Departments, Delegate Agencies, and the Department of Commerce when it is determined that such assistance is warranted to meet the objectives of this regulation. Examples where assistance may not be provided include situations when a person is attempting to:

(a) Secure a price advantage;

(b) Obtain delivery prior to the time required to fill a rated order;

(c) Gain competitive advantage;

(d) Disrupt an industry apportionment program in a manner designed to provide a person with an unwarranted share of scarce items; or

(e) Overcome a supplier's regularly established terms of sale or conditions of doing business.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31924, June 11, 1998; 79 FR 47568, Aug. 14, 2014; 89 FR 58974, July 22, 2024]

§ 700.55 Requests for determination that program within the United States is necessary or appropriate to promote the national defense.

(a) *Homeland security, emergency response, and critical infrastructure protection and restoration assistance programs within the United States.* Any person requesting priority rating authority or requiring assistance in obtaining rated items under this part supporting homeland security, emergency preparedness, and critical infrastructure protection and restoration related activities should submit a request for a determination in writing that the request supports a program that is necessary or appropriate to promote the national defense (referred to as ''approved program'') to the Office of Policy and Program Analysis, Federal Emergency Management Agency, Department of Homeland Security, 500 C Street SW, Washington, DC 20472; Telephone: (202) 212–2900; Fax: (202) 646–4601; Email: *FEMA-DPA@fema.dhs.gov*, website: *https://www.fema.gov/disaster/defense-production-act*.

(b) *Military production and construction, military use of civil transportation, stockpiles managed by the Department of Defense, space, and directly related activities within the United States.* Any person requesting priority rating authority or requiring assistance under this part in obtaining rated items supporting military production and construction, military use of civil transportation, stockpiles managed by the Department of Defense, space, and directly related activities should submit a request for a determination in writing that the request supports a program that is necessary or appropriate to promote the national defense (referred to as ''approved program'') to the Department of Defense DPA Title I Lead in the Office of the Assistant Secretary of Defense for Industrial Base Policy, 3330 Defense Pentagon, Room

3B854, Washington, DC 20301; Telephone: (703) 697–0051; Fax: (703) 695–4885; Email: *osd.pentagon.ousd-a-s.mbx.indpol-dpa-title-i@mail.mil;* website: *https://www.businessdefense.gov/.*

(c) *Energy production and construction, distribution and use, and directly related activities within the United States.* Any person requesting priority rating authority or requiring assistance under this part in obtaining rated items supporting energy production and construction, distribution and use, and directly related activities should submit a request for a determination in writing that the request supports a program that is necessary or appropriate to promote the national defense (referred to as ''approved program'') to the Department of Energy, Office of Cybersecurity, Energy Security, and Emergency Response, 1000 Independence Avenue SW, Washington, DC 20585; Telephone: (202) 586–8100; Email: *askcr@hq.doe.gov.*

[89 FR 58974, July 22, 2024]

§ 700.56 Military assistance programs with Canada.

(a) To promote military assistance to Canada, this section provides for authorizing priority ratings to persons in Canada to obtain items in the United States in support of approved programs. Although priority ratings have no legal authority outside of the United States, this section also provides information on how persons in the United States may obtain informal assistance in Canada in support of approved programs.

(b) The joint United States-Canadian military arrangements for the defense of North America and the integrated nature of the United States and Canadian defense industries require close coordination and the establishment of a means to provide mutual assistance to the defense industries located in both countries.

(c) The Department of Commerce coordinates with Public Works and Government Services Canada on all matters of mutual concern relating to the administration of this part.

(d) Any person in the United States ordering defense items in Canada in support of an approved program should inform the Canadian supplier that the items being ordered are to be used to fill a rated order. The Canadian supplier should be informed that if production materials are needed from the United States by the Canadian supplier or the Canadian supplier's vendor to fill the order, the Canadian supplier or vendor should contact Public Works and Government Services Canada for authority to place rated orders in the United States: Public Works and Government Services Canada, Acquisitions Branch, Business Management Directorate, Phase 3, Place du Portage, 0B2–103, 11 Laurier Street, Gatineau, Quebec, K1A 0S5, Canada; Telephone: (819) 420–7200; Fax: (819) 997–9776, or electronically at *TPSGC.PAPrioritesdedefense-APDefence Priorities.PWGSC@tpsgc-pwgsc.gc.ca.*

(e) Any person in Canada producing defense items for the Canadian government may also obtain priority rating authority for items to be purchased in the United States by applying to Public Works and Government Services Canada, Acquisitions Branch, Business Management Directorate, in accordance with its procedures.

(f) Persons in Canada needing special priorities assistance in obtaining defense items in the United States may apply to Public Works and Government Services Canada, Acquisitions Branch, Business Management Directorate, for such assistance. Public Works and Government Services Canada will forward appropriate requests to the Department of Commerce.

(g) Any person in the United States requiring assistance in obtaining items in Canada must submit a request to the Office of Strategic Industries and Economic Security, U.S. Department of Commerce on Form BIS–999. The Department of Commerce will forward appropriate requests to Public Works and Government Services Canada.

[79 FR 47568, Aug. 14, 2014, as amended at 89 FR 58974, July 22, 2024]

§ 700.57 Military assistance programs with other nations and international organizations.

(a) *Scope.* To promote military assistance to foreign nations and international organizations (for example,

the North Atlantic Treaty Organization or the United Nations), this section provides for authorizing priority ratings to persons in foreign nations or international organizations to obtain items in the United States in support of approved programs. Although priority ratings have no legal authority outside of the United States, this section also provides information on how persons in the United States may obtain informal assistance in foreign nations that are signatories to bilateral security of supply arrangements with the Department of Defense. These foreign nations include Australia, Estonia, Denmark, Finland, Israel, Italy, Japan, Latvia, Lithuania, The Netherlands, Norway, Republic of Korea, Singapore, Spain, Sweden, and the United Kingdom. The most current security of supply arrangement information, including an up-to-date list of countries, may be found on the following website: *https://www.businessdefense.gov/security-of-supply.html*.

(b) *Foreign nations and international organizations.* (1) Any person in a foreign nation other than Canada, or any person in an international organization, requiring assistance in obtaining items in the United States or priority rating authority for items to be purchased in the United States, should submit a request for such assistance or priority rating authority to: the Department of Defense DPA Title I Lead in the Office of the Assistant Secretary of Defense for Industrial Base Policy, 3330 Defense Pentagon, Room 3B854, Washington, DC 20301; Telephone: (703) 697–0051; Fax: (703) 695–4885; Email: *osd.pentagon.ousd-a-s.mbx.indpol-dpa-title-i@mail.mil*, website: *https://www.businessdefense.gov/*.

(i) If the end product is being acquired by a U.S. Government agency, the request should be submitted to the Department of Defense DPA Title I Lead through the U.S. contract administration representative.

(ii) If the end product is being acquired by a foreign nation or international organization, the request must be sponsored prior to its submission to the Department of Defense DPA Title I Lead by the government of the foreign nation or the international organization that will use the end product.

(2) If the Department of Defense endorses the request, it will be forwarded to the Department of Commerce for appropriate action.

(c) *Requesting assistance in foreign nations that are signatories to bilateral security of supply arrangements.* (1) The Department of Defense has entered into bilateral security of supply arrangements with several foreign nations that allow the Department of Defense to request the priority delivery for Department of Defense contracts, subcontracts, and orders from companies in these countries. These countries include Australia, Denmark, Estonia, Finland, Israel, Italy, Japan, Latvia, Lithuania, The Netherlands, Norway, Republic of Korea, Singapore, Spain, Sweden, and the United Kingdom. The most current security of supply arrangement information, including an up-to-date list of countries, may be found on the following website: *https://www.businessdefense.gov/security-of-supply.html*.

(2) Any person in the United States requiring assistance in obtaining the priority delivery of a contract, subcontract, or order in foreign nations that are signatories to bilateral security of supply arrangements with the Department of Defense should contact the Department of Defense DPA Title I Lead in the Office of the Assistant Secretary of Defense for Industrial Base Policy for assistance.

(3) Persons in foreign nations that are signatories to bilateral security of supply arrangements with the Department of Defense should request assistance in accordance with paragraph (b)(1) of this section.

[79 FR 47568, Aug. 14, 2014, as amended at 80 FR 50762, Aug. 21, 2015; 89 FR 58975, July 22, 2024]

§ 700.58 Critical infrastructure assistance programs to foreign nations and international organizations.

(a) *Scope.* To promote critical infrastructure assistance to foreign nations, this section provides for authorizing priority ratings to persons in foreign nations or international organizations (for example, the North Atlantic Treaty Organization or the United Nations)

to obtain items in the United States in support of approved programs.

(b) *Foreign nations or international organizations.* (1) Any person in a foreign nation or representing an international organization requiring assistance in obtaining items under this part to be purchased in the United States for support of critical infrastructure protection and restoration should submit a request for priority rating authority on Form BIS–999 to the Department of Commerce (see § 700.50(c) for information on Form BIS–999).

(2) Any person in a foreign nation or representing an international organization requesting priority rating authority or requiring assistance in obtaining rated items under this part in support of critical infrastructure protection and restoration related activities should submit a request for a determination in writing that the request supports a program that is necessary or appropriate to promote the national defense to the Office of Policy and Program Analysis, Federal Emergency Management Agency, Department of Homeland Security, 500 C Street SW, Washington, DC 20472; Telephone: (202) 212–2900; Fax: (202) 646–4601; Email: *FEMA-DPA@fema.dhs.gov*, website: *https://www.fema.gov/disaster/defense-production-act*.

[89 FR 58975, July 22, 2024]

Subpart I—Official Actions

§ 700.60 General provisions.

(a) The Department of Commerce may, from time-to-time, take specific official actions to implement or enforce the provisions of this part.

(b) Some of these official actions (rating authorizations and letters of understanding) are discussed in this subpart. Official actions that pertain to compliance (administrative subpoenas, demands for information, and inspection authorizations) are discussed in § 700.71(c). Directives are discussed in § 700.62.

[79 FR 47569, Aug. 14, 2014]

§ 700.61 Rating authorizations.

(a) A rating authorization is an official action granting specific priority rating authority that:

(1) Permits a person to place a priority rating on an order for an item, such as an item not normally ratable under this regulation; or

(2) Authorizes a person to modify a priority rating on a specific order or series of contracts or orders.

(b) To request priority rating authority, see § 700.51.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47570, Aug. 14, 2014; 89 FR 58975, July 22, 2024]

§ 700.62 Directives.

(a) A directive is an official action which requires a person to take or refrain from taking certain actions in accordance with its provisions.

(b) A person must comply with each directive issued. However, a person may not use or extend a directive to obtain any items from a supplier, unless expressly authorized to do so in the directive.

(c) Directives take precedence over all DX rated orders, DO rated orders, and unrated orders previously or subsequently received, unless a contrary instruction appears in the directive.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47570, Aug. 14, 2014]

§ 700.63 Letters of understanding.

(a) A letter of understanding is an official action that may be issued in resolving special priorities assistance cases to reflect an agreement reached by all parties (*e.g.*, the Department of Commerce, the Determination Department, the Delegate Agency, the supplier, the customer).

(b) A letter of understanding is not used to alter scheduling between rated orders, to authorize the use of priority ratings, to impose restrictions under this regulation, or to take other official actions. Rather, letters of understanding are used to confirm production or shipping schedules which do not require modifications to other rated orders.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47570, Aug. 14, 2014; 89 FR 58976, July 22, 2024]

Subpart J—Compliance

§ 700.70 General provisions.

(a) Compliance actions may be taken for any reason necessary or appropriate to the enforcement or the administration of the Defense Production Act, the Selective Service Act and related statutes, this part, or an official action. Such actions include audits, investigations, or other inquiries.

(b) Willful violation of any of the provisions of Title I or section 705 of the Defense Production Act, this part, or an official action of the Department of Commerce, is a criminal act, punishable as provided in sections 103 and 705 of the Defense Production Act.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31924, June 11, 1998; 79 FR 47570, Aug. 14, 2014; 89 FR 58976, July 22, 2024]

§ 700.71 Audits and investigations.

(a) Audits and investigations are official actions involving the examination of books, records, documents, other writings, and information to ensure that the provisions of the Defense Production Act, the Selective Service Act and related statutes, and this part have been properly followed. An audit or investigation may also include interviews and a systems evaluation to detect problems or failures in the implementation of this part.

(b) When undertaking an audit, investigation, or other inquiry, the Department of Commerce shall:

(1) Define the scope and purpose in the official action given to the person under investigation, and

(2) Have ascertained that the information sought or other adequate and authoritative data are not available from any Federal or other responsible agency.

(c) In administering this part, the Department of Commerce may issue the following documents, which constitute official actions:

(1) *Administrative subpoenas.* An administrative subpoena requires a person to appear as a witness before an official designated by the Department of Commerce to testify under oath on matters of which that person has knowledge relating to the enforcement or the administration of the Defense Production Act, the Selective Service Act and related statutes, or this part. An administrative subpoena may also require the production of books, papers, records, documents and physical objects or property.

(2) *Demand for information.* A demand for information requires a person to furnish to a duly authorized representative of the Department of Commerce any information necessary or appropriate to the enforcement or the administration of the Defense Production Act, the Selective Service Act, or this part.

(3) *Inspection authorizations.* An inspection authorization requires a person to permit a duly authorized representative of the Department of Commerce to interview the person's employees or agents, to inspect books, records, documents, other writings and information in the person's possession or control at the place where that person usually keeps them, and to inspect a person's property when such interviews and inspections are necessary or appropriate to the enforcement or the administration of the Defense Production Act, the Selective Service Act, or this part.

(d) The production of books, records, documents, other writings and information will not be required at any place other than where they are usually kept if, prior to the return date specified in the administrative subpoena or demand for information, a duly authorized official of the Department of Commerce is furnished with copies of such material that are certified under oath to be true copies. As an alternative, a person may enter into a stipulation with a duly authorized official of the Department of Commerce as to the content of the material.

(e) An administrative subpoena, demand for information, or inspection authorization shall include the name, title or official position of the person to be served, the evidence sought to be adduced, and its general relevance to the scope and purpose of the audit, investigation, or other inquiry. If employees or agents are to be interviewed; if books, records, documents, other writings, or information are to be produced; or if property is to be inspected; the administrative subpoena, demand

for information, or inspection authorization will describe them with particularity.

(f) Service of documents shall be made in the following manner:

(1) Service of a demand for information or inspection authorization shall be made personally, or by certified mail—return receipt requested at the person's last known address. Service of an administrative subpoena shall be made personally. Personal service may also be made by leaving a copy of the document with someone at least 18 years of age at the person's last known dwelling or place of business.

(2) Service upon other than an individual may be made by serving a partner, corporate officer, or a managing or general agent authorized by appointment or by law to accept service of process. If an agent is served, a copy of the document shall be mailed to the person named in the document.

(3) Any individual 18 years of age or older may serve an administrative subpoena, demand for information, or inspection authorization. When personal service is made, the individual making the service shall prepare an affidavit as to the manner in which service was made and the identity of the person served, and return the affidavit, and in the case of subpoenas, the original document, to the issuing officer. In case of failure to make service, the reasons for the failure shall be stated on the original document.

[79 FR 47570, Aug. 14, 2014, as amended at 89 FR 58976, July 22, 2024]

§ 700.72 Compulsory process.

(a) If a person refuses to permit a duly authorized representative of the Department of Commerce to have access to any premises or source of information necessary to the administration or enforcement of the Defense Production Act or this part, the Department of Commerce may seek compulsory process. Compulsory process means the institution of appropriate legal action, including *ex parte* application for an inspection warrant or its equivalent, in any forum of appropriate jurisdiction.

(b) Compulsory process may be sought in advance of an audit, investigation, or other inquiry, if, in the judgment of the Director of the Office of Strategic Industries and Economic Security, U.S. Department of Commerce, in consultation with the Chief Counsel for Industry and Security, U.S. Department of Commerce, there is reason to believe that a person will refuse to permit an audit, investigation, or other inquiry, or that other circumstances exist which make such process desirable or necessary.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31924, June 11, 1998; 67 FR 45633, July 10, 2002; 71 FR 39528, July 13, 2006; 79 FR 47570, Aug. 14, 2014]

§ 700.73 Notification of failure to comply.

(a) At the conclusion of an audit, investigation, or other inquiry, or at any other time, the Department of Commerce may inform the person in writing where compliance with the requirements of the Defense Production Act, the Selective Service Act and related statutes, or this part were not met.

(b) In cases where the Department of Commerce determines that failure to comply with the provisions of the Defense Production Act, the Selective Service Act and related statutes, or this part was inadvertent, the person may be informed in writing of the particulars involved and the corrective action to be taken. Failure to take corrective action may then be construed as a willful violation of the Defense Production Act, this part, or an official action.

[79 FR 47570, Aug. 14, 2014]

§ 700.74 Violations, penalties, and remedies.

(a) Willful violation of the provisions of Title I or sections 705 or 707 of the Defense Production Act, the priorities provisions of the Selective Service Act and related statutes or this part is a crime and upon conviction, a person may be punished by fine or imprisonment, or both as provided in sections 103 and 705 of the Defense Production Act and in section 468(f) of the Selective Service Act.

(b) The government may also seek an injunction from a court of appropriate jurisdiction to prohibit the continuance of any violation of, or to enforce

compliance with, the Defense Production Act, this part, or an official action.

(c) In order to secure the effective enforcement of the Defense Production Act, this part, and official actions, the following are prohibited (see section 704 of the Defense Production Act; see *e.g.*, sections 2 and 371 of Title 18 United States Code):

(1) No person may solicit, influence or permit another person to perform any act prohibited by, or to omit any act required by, the Defense Production Act, this part, or an official action.

(2) No person may conspire or act in concert with any other person to perform any act prohibited by, or to omit any act required by, the Defense Production Act, this part, or an official action.

(3) No person shall deliver any item if the person knows or has reason to believe that the item will be accepted, redelivered, held, or used in violation of the Defense Production Act, this part, or an official action. In such instances, the person must immediately notify the Department of Commerce that, in accordance with this section, delivery has not been made.

[79 FR 47571, Aug. 14, 2014, as amended at 89 FR 58976, July 22, 2024]

§ 700.75 Compliance conflicts.

If compliance with any provision of the Defense Production Act, the Selective Service Act and related statutes, this regulation, or an official action would prevent a person from filling a rated order or from complying with another provision of the Defense Production Act, this regulation, or an official action, the person must immediately notify the Department of Commerce for resolution of the conflict.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31924, June 11, 1998]

Subpart K—Adjustments, Exceptions, and Appeals

§ 700.80 Adjustments or exceptions.

(a) A person may submit a request to the Office of Strategic Industries and Economic Security, U.S. Department of Commerce, for an adjustment or exception on the ground that:

(1) A provision of this part or an official action results in an undue or exceptional hardship on that person not suffered generally by others in similar situations and circumstances; or

(2) The consequence of following a provision of this part or an official action is contrary to the intent of the Defense Production Act, the Selective Service Act and related statutes, or this part.

(b) Each request for adjustment or exception must be in writing and contain a complete statement of all the facts and circumstances related to the provision of this part or official action from which adjustment is sought and a full and precise statement of the reasons why relief should be provided.

(c) The submission of a request for adjustment or exception shall not relieve any person from the obligation of complying with the provisions of this part or official action in question while the request is being considered unless such interim relief is granted in writing by the Office of Strategic Industries and Economic Security. The Office of Strategic Industries and Economic Security shall respond to requests for adjustment of or exceptions to compliance with the provisions of this part or an official action within twenty-five (25) days, not including Saturdays, Sundays or Government holidays, of the date of receipt.

(d) A decision of the Office of Strategic Industries and Economic Security under this section may be appealed to the Assistant Secretary for Export Administration, U.S. Department of Commerce. (For information on the appeal procedure, see § 700.81.)

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31924, 31925, June 11, 1998; 79 FR 47571, Aug. 14, 2014; 89 FR 58976, July 22, 2024]

§ 700.81 Appeals.

(a) Any person who has had a request for adjustment or exception denied by the Office of Strategic Industries and Economic Security under § 700.80, may appeal to the Assistant Secretary for Export Administration, Department of Commerce, who shall review and reconsider the denial. Such appeals should

be submitted to the Office of the Assistant Secretary for Export Administration, Bureau of Industry and Security, Department of Commerce, Room 3886, Washington, DC 20230, Ref: DPAS Appeals.

(b) Appeals of denied requests for exceptions from or adjustments to compliance with the provisions of this part or an official action must be received by the Assistant Secretary for Export Administration no later than forty-five (45) days after receipt of a written notice of denial from the Office of Strategic Industries and Economic Security. After this forty-five (45) day period, an appeal may be accepted at the discretion of the Assistant Secretary for Export Administration.

(c) Each appeal must be in writing and contain a complete statement of all the facts and circumstances related to the action appealed from and a full and precise statement of the reasons the decision should be modified or reversed.

(d) In addition to the written materials submitted in support of an appeal, an appellant may request, in writing, an opportunity for an informal hearing. This request may be granted or denied at the discretion of the Assistant Secretary for Export Administration.

(e) When a hearing is granted, the Assistant Secretary for Export Administration may designate an employee of the Department of Commerce to conduct the hearing and to prepare a report. The hearing officer shall determine all procedural questions and impose such time or other limitations deemed reasonable. In the event that the hearing officer decides that a printed transcript is necessary, all expenses shall be borne by the appellant.

(f) When determining an appeal, the Assistant Secretary for Export Administration may consider all information submitted during the appeal as well as any recommendations, reports, or other relevant information and documents available to the Department of Commerce, or consult with any other persons or groups.

(g) The submission of an appeal under this section shall not relieve any person from the obligation of complying with the provisions of this part or official action in question while the appeal is being considered, unless such relief is granted in writing by the Assistant Secretary for Export Administration.

(h) The decision of the Assistant Secretary for Export Administration shall be made within a reasonable time after receipt of the appeal and shall be the final administrative action. It shall be issued to the appellant in writing with a statement of the reasons for the decision.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31925, June 11, 1998; 71 FR 39528, July 13, 2006; 79 FR 47571, Aug. 14, 2014; 89 FR 58976, July 22, 2024]

Subpart L—Miscellaneous Provisions

§ 700.90 Protection against claims.

A person shall not be held liable for damages or penalties for any act or failure to act resulting directly or indirectly from compliance with any provision of this part, or an official action, notwithstanding that such provision or action shall subsequently be declared invalid by judicial or other competent authority.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47571, Aug. 14, 2014]

§ 700.91 Records and reports.

(a) Persons are required to make and preserve for at least three years, accurate and complete records of any transaction covered by this part (OMB control number 0694–0053) or an official action.

(b) Records must be maintained in sufficient detail to permit the determination, upon examination, of whether each transaction complies with the provisions of this part or any official action. However, this part does not specify any particular method or system to be used.

(c) Records required to be maintained by this part must be made available for examination on demand by duly authorized representatives of the Department of Commerce as provided in § 700.71.

(d) In addition, persons must develop, maintain, and submit any other records and reports to the Department

of Commerce that may be required for the administration of the Defense Production Act, the Selective Service Act and related statutes, and this part.

(e) Section 705(d) of the Defense Production Act provides that information obtained under this section which the President deems confidential, or with reference to which a request for confidential treatment is made by the person furnishing such information, shall not be published or disclosed unless the President determines that the withholding of this information is contrary to the interest of the national defense. Information required to be submitted to the Department of Commerce in connection with the enforcement or administration of the Act, this part, or an official action, is deemed to be confidential under section 705(d) of the Act and shall not be published or disclosed except as required by law.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 63 FR 31924, 31925, June 11, 1998; 79 FR 47571, Aug. 14, 2014]

§ 700.92 Applicability of this part and official actions.

(a) This part and all official actions, unless specifically stated otherwise, apply to transactions in any state, territory, or possession of the United States and the District of Columbia.

(b) This part and all official actions apply not only to deliveries to other persons but also include deliveries to affiliates and subsidiaries of a person and deliveries from one branch, division, or section of a single entity to another branch, division, or section under common ownership or control.

(c) This part and its schedules shall not be construed to affect any administrative actions taken by the Department of Commerce, or any outstanding contracts or orders placed pursuant to any of the regulations, orders, schedules or delegations of authority under the Defense Materials System and Defense Priorities System previously issued by the Department of Commerce. Such actions, contracts, or orders shall continue in full force and effect under this part unless modified or terminated by proper authority.

(d) The repeal of any provision of this part, orders, schedules and delegations of authority of the Defense Materials System (DMS) and Defense Priorities System (DPS) shall not have the effect to release or extinguish any penalty or liability incurred under the DMS/DPS. The DMS/DPS shall be treated as still remaining in force for the purpose of sustaining any action for the enforcement of such penalty or liability.

[49 FR 30414, July 30, 1984. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 79 FR 47571, Aug. 14, 2014]

§ 700.93 Communications.

General communications concerning this part, including how to obtain copies of this part, explanatory information, and requests for guidance or clarification, may be addressed to the Office of Strategic Industries and Economic Security, Room 3876, Department of Commerce, 1401 Constitution Ave. NW, Washington, DC 20230, Ref: DPAS; Telephone (202) 482–3634, email *DPAS@bis.doc.gov*. Request for special priorities assistance under § 700.50, adjustments or exceptions under § 700.80, or appeals under § 700.81, must be submitted in the manner specified in those sections.

[89 FR 58976, July 22, 2024]

SCHEDULE I TO PART 700—APPROVED PROGRAMS AND DELEGATE AGENCIES

Schedule I provides a list of approved programs. They have equal preferential status. Use of this part in support of an approved program requires written authorization by the Department of Commerce. The Department of Commerce has authorized the delegate agencies listed in the third column to use this part in support of those programs assigned to them, as indicated below. The Department of Commerce is also listed as an agency in the third column for programs where its authorization in writing is necessary to place rated orders (see § 700.51 for information on how to request priority rating authority).

The Department of Commerce has authorized Delegate Agencies to place priority ratings on contracts and orders for industrial resources needed to implement any approved program that has been authorized for priorities support by the appropriate Resource Department. The program identification symbol used on priority rated contracts and orders authorized by the

appropriate Resource Department to support the approved program must also be used on rated orders for industrial resources needed to implement the approved program. However, any rated order for industrial resources placed to implement an approved program that has been authorized for priorities support by a Resource Department remains subject to the provisions of this part. The program identification symbols for these approved programs are found under the ''Other Programs'' section of Schedule I.

Program identification symbol	Approved program	Agency(ies)
	Defense Programs	
A1	Aircraft	Department of Defense.
A2	Missiles and Space	Department of Defense.
A3	Ships	Department of Defense.
A4	Tank—Automotive	Department of Defense.
A5	Weapons	Department of Defense.
A6	Ammunition	Department of Defense.
A7	Electronic and communications equipment	Department of Defense.
B1	Military building supplies	Department of Defense.
B8	Production equipment (for defense contractor's account).	Department of Defense.
B9	Production equipment (Government owned)	Department of Defense.
C2	Department of Defense construction	Department of Defense.
C3	Maintenance, repair, and operating supplies (MRO) for Department of Defense facilities.	Department of Defense.
C9	Miscellaneous	Department of Defense.
	Military Assistance to Canada	
D1	Canadian military programs	Department of Commerce.
D2	Canadian production and construction	Department of Commerce.
D3	Canadian atomic energy program	Department of Commerce.
	Military Assistance to Other Foreign Nations	
G1	Certain munitions items purchased by foreign governments through domestic commercial channels for export.	Department of Commerce.
G2	Certain direct defense needs of foreign governments other than Canada.	Department of Commerce.
G3	Foreign nations (other than Canada) production and construction.	Department of Commerce.
	Critical Infrastructure Assistance to Foreign Nations	
G4	Foreign critical infrastructure programs	Department of Commerce.
	Co-Production	
J1	Co-Production Program	Departments of Commerce and Defense.
	Atomic Energy Programs	
E1	Construction	Department of Energy.
E2	Operations—including maintenance, repair, and operating supplies (MRO).	Department of Energy.
E3	Privately owned facilities	Department of Energy.
	Domestic Energy Programs	
F1	Exploration, production, refining, and transportation.	Department of Energy.
F2	Conservation	Department of Energy.
F3	Construction, repair, and maintenance	Department of Energy.
	Other Defense, Energy, and Related Programs	
H1	Certain combined orders (see §700.17(c))	Department of Commerce.
H5	Private domestic production	Department of Commerce.
H6	Private domestic construction	Department of Commerce.
H7	Maintenance, repair, and operating supplies (MRO).	Department of Commerce.
H8	Designated Programs	Department of Commerce.
K1	Federal supply items	General Services Administration.

Program identification symbol	Approved program	Agency(ies)
Homeland Security Programs		
N1	Federal emergency preparedness, mitigation, response, and recovery.	Department of Homeland Security.
N2	State, local, Tribal, and territorial government emergency preparedness, mitigation, response, and recovery.	Department of Homeland Security.
N3	Intelligence and warning systems	Department of Homeland Security.
N4	Border and transportation security	Department of Homeland Security.
N5	Domestic counter-terrorism, including law enforcement.	Department of Homeland Security.
N6	Chemical, biological, radiological, and nuclear countermeasures.	Department of Homeland Security.
N7	Critical infrastructure protection and restoration	Department of Homeland Security.
N8	Continuity of Government	Department of Homeland Security.
Other Programs		
Health Resources/Health Resources Priorities and Allocations System (HRPAS)		
M1	Emergency Support Function 8 Public Health and Medical Services.	
M2	Strategic National Stockpile.	
M3	Biodefense and Related Medical Countermeasures.	
M4 [89 FR 9020; February 9, 2024].	ASPR Critical Infrastructure Protection Program.	
Food Resources/Agriculture Priorities and Allocations System (APAS)		
P1	Food and food resources (civilian).	
P2	Agriculture and food critical infrastructure protection and restoration.	
P3	Food resources (combat rations).	
P4 [80 FR 63890; Dec. 21, 2015].	Certain combined orders.	
Transportation Resources/Transportation Priorities and Allocations System (TPAS)		
T1	Federal emergency preparedness, mitigation, response, and recovery.	

[89 FR 58976, July 22, 2024]

APPENDIX I TO PART 700—FORM BIS–999—REQUEST FOR SPECIAL PRIORITIES ASSISTANCE

FORM BIS-999 *(formerly form BXA-999)*
REV. 4-03

U.S. DEPARTMENT OF COMMERCE
BUREAU OF INDUSTRY AND SECURITY

FOR DOC USE

OMB NO. 0694-0057

CASE NO. _____

RECEIVED _____

ASSIGNED TO _____

REQUEST FOR SPECIAL PRIORITIES ASSISTANCE

READ INSTRUCTIONS ON LAST PAGE
FILL OUT USING YOUR COMPUTER

Submission of a completed application is required to request Special Priorities Assistance (SPA). See sections 700.50-55 of the Defense Priorities and Allocations System (DPAS) regulation (15 CFR 700). It is a criminal offense under 18 U.S.C. 1001 to make a willfully false statement or representation to any U.S. Government agency as to any matter within its jurisdiction. All company information furnished related to this application will be deemed BUSINESS CONFIDENTIAL under Sec. 705(d) of the Defense Production Act of 1950 [50 U.S.C. App. 2155(d)] which prohibits publication or disclosure of this information unless the President determines that withholding it is contrary to the interest of the national defense. The Department of Commerce will assert the appropriate Freedom of Information Act (FOIA) exemptions if such information is the subject of FOIA requests. The unauthorized publication or disclosure of such information by Government personnel is prohibited by law. Violators are subject to fine and/or imprisonment. [Note: The Bureau of Export Administration is now the Bureau of Industry and Security (BIS).]

1. APPLICANT INFORMATION

a. Name and complete address of Applicant (Applicant can be any person needing assistance - Government agency, contractor, or supplier. See definition of "Applicant" in Footnotes section on last page of this form).

Applicant Name _____

Address _____

City _____ State _____ Zip _____

Contact's name _____

Title _____

Telephone _____ Fax _____

E-mail address: _____

b. If Applicant is not end-user Government agency, give name and complete address of Applicant's customer.

Customer Name _____

Address _____

City _____ State _____ Zip _____

Contact's name _____

Title _____

Telephone _____ FAX _____

Contract/purchase order no. _____

Dated _____ Priority rating _____

2. APPLICANT ITEM(S). If Applicant is not end-user Government agency, describe item(s) to be delivered by Applicant under its customer's contract or purchase order through the use of item(s) listed in Block 3. If known, identify Government program and end-item for which these items are required. If Applicant is end-user Government agency and Block 3 item(s) are not end-items, identify the end-item for which the Block 3 item(s) are required. See definition of "item" in Footnotes section on last page of this form.

3. ITEM(S) (including service) FOR WHICH APPLICANT REQUESTS ASSISTANCE

Quantity *Pieces, units*	**Description** *Include identifying information such as model or part number*	**Dollar Value** *Each quantity listed*

4. SUPPLIER INFORMATION

a. Name and complete address of Applicant's Supplier.

Supplier Name _____

Address _____

City _____ State _____ Zip _____

Contact Name _____

Title _____

Telephone _____ Fax _____

E-mail address: _____

b. Applicant's contract or purchase order to Supplier.

Number _____

Dated _____

Priority rating _____
(If none, so state)

If Supplier is an agent or distributor, give complete producer or lower tier supplier information in Continuation Block on page 3, including purchase order number, date, and priority rating (if none, so state).

5. SHIPMENT SCHEDULE OF ITEM(S) SHOWN IN BLOCK 3

a. Applicant's original shipment/performance requirement	Month Year							Total units
	Number of units							
b. Supplier's original shipment/performance promise	Month Year							Total units
	Number of units							
c. Applicant's current shipment/performance requirement	Month Year							Total units
	Number of units							
d. Supplier's current shipment/performance promise	Month Year							Total units
	Number of units							

6. REASONS GIVEN BY SUPPLIER for inability to meet Applicant's required shipment or performance date(s).

7. BRIEF STATEMENT OF NEED FOR ASSISTANCE. As applicable, explain effect of delay in receipt of Block 3 item(s) on achieving timely shipment of Block 2 item(s) (e.g., production line shutdown), or the impact on program or project schedule. Describe attempts to resolve problems and give specific reasons why assistance is required. If priority rating authority is requested, please so state.

8. CERTIFICATION: I certify that the information contained in Blocks 1 - 7 of this form, and all other information attached, is correct and complete to the best of my knowledge and belief (omit signature if this form is electronically generated and transmitted - use of name is deemed certification).

_____ _____
Signature of Applicant's authorized official Title

_____ _____
Print or type name of authorized official Date

9. U.S. GOVERNMENT AGENCY INFORMATION

a. Name/complete address of cognizant sponsoring service/agency/activity headquarters office. Provide lower level activity, program, project, contract administration, or field office information in Continuation Block below, on duplicate of this page, or on separate sheet of paper.

Name _____

Address _____

City _____ State _____ Zip _____

Contact name _____

Signature _____ Date _____

Title _____

Telephone _____ Fax _____

E-mail address: _____

b. Case reference no. _____

c. Government agency program or project to be supported by Block 2 item(s). Identify end-user agency if not sponsoring agency.

d. Statement of urgency of particular program or project and Applicant's part in it. Specify the extent to which failure to obtain requested assistance will adversely affect the program or project.

e. Government agency/activity actions taken to attempt resolution of problem.

f. **RECOMMENDATION**

g. **ENDORSEMENT** by authorized Department or Agency headquarters official (omit signature if this form is electronically generated and transmitted – use of name is deemed authorization). This endorsement is required for all Department of Defense and foreign government requests for assistance.

_____ _____
Signature of authorized official Type name of authorized official

_____ _____
Title Date

CONTINUATION BLOCK

Identify each statement with appropriate block number

INSTRUCTIONS FOR FILING FORM BIS-999

NOTE: You may fill out this form using your computer. Save the downloaded blank file to your computer and generate forms for submission via U.S. mail, e-mail, or fax. Navigate between the form's data fields using the tab key, back tab or backspace.

REQUESTS FOR SPECIAL PRIORITIES ASSISTANCE (SPA) MAY BE FILED for any reason in support of the Defense Priorities and Allocations System (DPAS); e.g.: when its regular provisions are not sufficient to obtain delivery of item(s)[1] in time to meet urgent customer or program/project requirements; for help in locating a supplier or placing a rated order; to ensure that rated orders are receiving necessary preferential treatment by suppliers; to resolve production or delivery conflicts between or among rated orders; to verify the urgency or determine the validity of rated orders; or to request authority to use a priority rating. **Requests for SPA must be sponsored by the cognizant U.S. Government agency responsible for the program or project supported by the Applicant's[2] contract or purchase order.**

REQUESTS FOR SPA SHOULD BE TIMELY AND MUST ESTABLISH:

- The urgent defense (including civil emergency) or energy program or project related need for the item(s); and that
- The Applicant has made a reasonable effort to resolve the problem.

APPLICANT MUST COMPLETE BLOCKS 1-8. SPONSORING U.S. GOVERNMENT AGENCY/ACTIVITY MUST COMPLETE BLOCKS 9-10. Sponsoring agency, if not the Department of Defense (DOD), must obtain DOD concurrence if the agency is supporting a DOD program or project. This form may be mechanically or electronically prepared and may be mailed, FAXed, or electronically transmitted.

WHERE TO FILE THIS FORM:

- Private sector Applicants should file with their respective customers as follows: **lower-tier suppliers** file with customer/subcontractor for forwarding to subcontractor/prime contractor; **subcontractors/suppliers** file with prime contractor for forwarding to one of the below listed cognizant U.S. Government (DPAS Delegate) agencies; **prime contractors** file directly with one of the below listed cognizant U.S. Government (DPAS Delegate) agencies:
  - **Department of Defense (DOD)** -- File with the local Defense Contract Management Area Office, plant representative or contracting officer, or the appropriate DOD military service, associated agency, program, or project office.
  - **Department of Energy (DOE)** -- File with the appropriate Field Operations Office. Requests for SPA for domestic energy projects should be filed with DOE headquarters in Washington, D.C.
  - **General Services Administration (GSA)** and **Federal Emergency Management Agency (FEMA)** -- File with the contracting officer in the agency's regional office or with its headquarters office in Washington, D.C.
- Applicants who are lower level **contract administration, program, project, or field offices**, or when these activities cannot resolve the private sector request for assistance, should forward this form to cognizant sponsoring service/agency/activity headquarters for review, Block 10 endorsement, and forwarding to the U.S. Department of Commerce. **Foreign government or private sector entities** should file directly with the DOD Office of the Secretary of Defense. **Timely review and forwarding is essential to providing timely assistance.**
- If for any reason the Applicant is unable to file this form as specified above, see CONTACTS FOR FURTHER INFORMATION below.

CONTACTS FOR FURTHER INFORMATION:

- For any information related to the production or delivery of items against particular rated contracts or purchase orders, contact the cognizant U.S. Government agency, activity, contract administration, program, project, or field office (see WHERE TO FILE above).
- If for any reason the Applicant is unable to file this form as specified in WHERE TO FILE above, if the cognizant U.S. Government agency for filing this form cannot be determined, or for any other information or problems related to the completion and filing of this form, the operation or administration of the DPAS, or to obtain a copy of the DPAS or any DPAS training materials, contact the **Office of Strategic Industries and Economic Security, Room 3876, U.S. Department of Commerce, Washington, D.C. 20230 (Attn.: DPAS); telephone (202) 482-3634, or FAX (202) 482-5650.**

APPLICANTS REQUIRING PRIORITY RATING AUTHORIZATION TO OBTAIN PRODUCTION OR CONSTRUCTION EQUIPMENT for the performance of rated contracts or orders in support of DOD programs or projects must file **DOD Form DD-691, "Application for Priority Rating for Production or Construction Equipment"** in accordance with the instructions on that form. For DOE, GSA, or FEMA programs or projects, Applicants may use this form unless the agency requires its own form.

SPECIAL INSTRUCTIONS:

- If the space in any block is insufficient to provide a clear and complete statement of the information requested, use the **Continuation Block** provided on this form or a separate sheet to be attached to this form.
- Entries in Block 3 should be limited to information from a single contract or purchase order. If SPA is requested for additional contracts or purchase orders placed with a supplier for the same or similar items, information from these contracts or purchase orders may be included in one application. However, each contract or purchase order number must be identified and the quantities, priority rating, delivery requirements, etc., must be shown separately.
- If disclosure of certain information on this form is prohibited by security regulations or other security considerations, enter "classified" in the appropriate block in lieu of the restricted information.

FOOTNOTES:

1. "Item" is defined in the DPAS as any raw, in process or manufactured material, article, commodity, supply, equipment, component, accessory, part, assembly, or product of any kind, technical information, process or service.

2. "Applicant" as used in this form, refers to any person requiring Special Priorities Assistance, and eligible for such assistance under the DPAS. "Person" is defined in the DPAS to include any individual, corporation, partnership, association, any other organized group of persons, a U.S. Government agency, or any other government.

BURDEN ESTIMATE AND REQUEST FOR COMMENT

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering the data needed, and completing the form. Please send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Director of Administration, Bureau of Industry and Security, Room 3889, U.S. Department of Commerce, Washington, D.C. 20230. Notwithstanding any other provision of law, no person is required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number.

[71 FR 39529, July 13, 2006]

PART 701—REPORTING OF OFFSETS AGREEMENTS IN SALES OF WEAPON SYSTEMS OR DEFENSE-RELATED ITEMS TO FOREIGN COUNTRIES OR FOREIGN FIRMS

Sec.
701.1 Purpose.
701.2 Definitions.
701.3 Applicability and scope.
701.4 Procedures.
701.5 Confidentiality.
701.6 Violations, penalties, and remedies.

AUTHORITY: 50 U.S.C. 4568; E.O. 12919, 59 FR 29525, 3 CFR, 1994 Comp., p. 901; E.O. 13286, 68 FR 10619, 3 CFR, 2003 Comp., p. 166.

SOURCE: 59 FR 61796, Dec. 2, 1994, unless otherwise noted.

§ 701.1 Purpose.

The Defense Production Act Amendments of 1992 require the Secretary of Commerce to promulgate regulations for U.S. firms entering into contracts for the sale of defense articles or defense services to foreign countries or foreign firms that are subject to offset agreements exceeding $5,000,000 in value to furnish information regarding such agreements. The Secretary of Commerce has designated the Bureau of Industry and Security as the organization responsible for implementing this provision. The information provided by U.S. firms will be aggregated and used to determine the impact of offset transactions on the defense preparedness, industrial competitiveness, employment, and trade of the United States. Summary reports are submitted annually to Congress pursuant to Section 309 of the Defense Production Act of 1950, as amended.

[59 FR 61796, Dec. 2, 1994, as amended at 74 FR 68140, Dec. 23, 2009]

§ 701.2 Definitions.

(a) *Offsets.* Compensation practices required as a condition of purchase in either government-to-government or commercial sales of:

(1) Defense articles and/or defense services as defined by the Arms Export Control Act and the International Traffic in Arms Regulations; or

(2) Items controlled under an Export Control Classification Number (ECCN) that has the numeral ''6'' as its third character in the Commerce Control List found in supplement no. 1 to part 774 of this chapter other than semi-submersible and submersible vessels specially designed for cargo transport and parts, components, accessories and attachments specially designed therefor controlled under ECCN 8A620.b; test, inspection and production equipment controlled in ECCN 8B620.b, software controlled in ECCN 8D620.b and technology controlled in ECCN 8E620.b.

(b) *Military Export Sales.* Exports that are either Foreign Military Sales (FMS) or commercial (direct) sales of:

(1) Defense articles and/or defense services as defined by the Arms Export Control Act and International Traffic in Arms Regulations; or

(2) Items controlled under an Export Control Classification Number (ECCN) that has the numeral ''6'' as its third character in the Commerce Control List found in supplement no. 1 to part 774 of this chapter other than semi-submersible and submersible vessels specially designed for cargo transport and parts, components, accessories and attachments specially designed therefor controlled under ECCN 8A620.b; test, inspection and production equipment controlled in ECCN 8B620.b; software controlled in ECCN 8D620.b; and technology controlled in ECCN 8E620.b.

(c) *Prime Contractor.* A firm that has a sales contract with a foreign entity or with the U.S. Government for military export sales.

(d) *United States.* Includes the 50 states, the District of Columbia, Puerto Rico, and U.S. territories.

(e) *Offset Agreement.* Any offset as defined above that the U.S. firm agrees to in order to conclude a military export sales contract. This includes all offsets, whether they are ''best effort'' agreements or are subject to penalty clauses.

(f) *Offset Transaction.* Any activity for which the U.S. firm claims credit for full or partial fulfillment of the offset agreement. Activities to implement offset agreements are categorized as co-production, technology transfer, subcontracting, credit assistance, training, licensed production, investment, purchases and other. Paragraphs

(f)(1) through (f)(8) of this section provide examples of the categories of offset transactions.

(1) *Example 1.* Company A, a U.S. firm, contracts for Company B, a foreign firm located in country C, to produce a component of a U.S.-origin defense article subject to an offset agreement between Company A and country C. The defense article will be sold to country C pursuant to a Foreign Military Sale and the production role of Company B is described in the Letter of Offer and Acceptance associated with that sale and a government-to-government co-production memorandum of understanding. This transaction would be categorized as co-production and would, like all co-production transactions, be direct.

(2) *Example 2.* Company A, a U.S. firm, transfers technology to Company B, a foreign firm located in country C, which allows Company B to conduct research and development directly related to a defense article that is subject to an offset agreement between Company A and country C. This transaction would be categorized as technology transfer and would be direct because the research and development is directly related to an item subject to the offset agreement.

(3) *Example 3.* Company A, a U.S. firm, contracts for Company B, a foreign firm located in country C, to produce a component of a U.S.-origin defense article subject to an offset agreement between Company A and country C. The contract with Company B is for a direct commercial sale and Company A does not license Company B to use any technology. The transaction would be categorized as subcontracting and would, like all subcontracting transactions, be direct.

(4) *Example 4.* Company A, a U.S. firm, makes arrangements for a line of credit at a financial institution for Company B, a foreign firm located in country C, so that Company B can produce an item that is not subject to the offset agreement between Company A and country C. The transaction would be categorized as credit assistance and would be indirect because the credit assistance is unrelated to an item covered by the offset agreement.

(5) *Example 5.* Company A, a U.S. firm, arranges for training of personnel from Company B, a foreign firm located in country C. The training is related to the production and maintenance of a U.S.-origin defense article that is subject to an offset agreement between Company A and country C. The transaction would be categorized as training and would be direct because the training is directly related to the production and maintenance of an item covered by the offset agreement.

(6) *Example 6.* Company A, a U.S. firm, contracts for Company B, a foreign firm located in country C, to produce a component of a U.S.-origin defense article that is subject to an offset agreement between Company A and country C. The contract with Company B is a Foreign Military Sale and Company A licenses Company B to use Company A's production technology to produce the component. There is no co-production agreement between the United States and country C. The transaction would be categorized as licensed production and would be direct because it involves the item covered by the offset agreement.

(7) *Example 7.* Company A, a U.S. firm, makes an investment in Company B, a foreign firm located in country C, so that Company B can create a new production line to produce a component of a defense article that is subject to an offset agreement between Company A and country C. The transaction would be categorized as investment and would be direct because the investment involves an item covered by the offset agreement.

(8) *Example 8.* Company A, a U.S. firm, purchases various off-the-shelf items from Company B, a foreign firm located in country C, but none of these items will be used by Company A to produce the defense article subject to the offset agreement between Company A and country C. The transaction would be categorized as purchases and would, like all purchase transactions, be indirect.

(g) *Direct Offset.* An offset transaction directly related to the article(s) or service(s) exported or to be exported pursuant to the military export sales agreement. See the examples illustrating offset transactions of this type

in §§ 701.2(f)(1), 701.2(f)(2), 701.2(f)(3), 701.2(f)(5), 701.2(f)(6) and 701.2(f)(7) of this part.

(h) *Indirect Offset.* An offset transaction unrelated to the article(s) or service(s) exported or to be exported pursuant to the military export sales agreement. See the examples illustrating offset transactions of this type in §§ 701.2(f)(4) and 701.2(f)(8) of this part.

[59 FR 61796, Dec. 2, 1994, as amended at 74 FR 68140, Dec. 23, 2009; 81 FR 10474, Mar. 1, 2016]

§ 701.3 Applicability and scope.

(a) This part applies to U.S. firms entering contracts that are subject to an offset agreement exceeding $5,000,000 in value and that are for the sale to a foreign country or foreign firm of:

(1) Defense articles and/or defense services as defined by the Arms Export Control Act and International Traffic in Arms Regulations; or

(2) Items controlled under an Export Control Classification Number (ECCN) that has the numeral ''6'' as its third character in the Commerce Control List found in supplement no. 1 to part 774 of this chapter other than semi-submersible and submersible vessels specially designed for cargo transport and parts, components, accessories and attachments specially designed therefor controlled under ECCN 8A620.b; test, inspection and production equipment controlled in ECCN 8B620.b; software controlled in ECCN 8D620.b and technology controlled in ECCN 8E620.b.

(b) This rule applies to all offset transactions completed in performance of existing offset commitments since January 1, 1993 for which offset credit of $250,000 or more has been claimed from the foreign representative, and new offset agreements entered into since that time.

[59 FR 61796, Dec. 2, 1994, as amended at 81 FR 10474, Mar. 1, 2016]

§ 701.4 Procedures.

(a) *Reporting period.* The Department of Commerce publishes a notice in the FEDERAL REGISTER annually reminding the public that U.S. firms are required to report annually on contracts for the sale of defense-related items or defense-related services to foreign governments or foreign firms that are subject to offset agreements exceeding $5,000,000 in value. U.S. firms are also required to report annually on offset transactions completed in performance of existing offset commitments for which offset credit of $250,000 or more has been claimed from the foreign representative. Such reports must be submitted to the Department of Commerce no later than June 15 of each year and must contain offset agreement and transaction data for the previous calendar year.

(b) *Reporting instructions.* (1) U.S. firms must only report on offset agreements they have entered into with a foreign customer. U.S. firms must report offset transactions that they are directly responsible for reporting to the foreign customer, regardless of who performs the transaction (*i.e.*, prime contractors must report for their subcontractors if the subcontractors are not a direct party to the offset agreement).

(2) Reports must be submitted in hardcopy to the Offset Program Manager, U.S. Department of Commerce, Bureau of Industry and Security, Room 3876, 14th Street and Constitution Avenue, NW., Washington, DC 20230, and as an e-mail attachment to *OffsetReport@bis.doc.gov*. E-mail attachments must include the information in a computerized spreadsheet or database format. If unable to submit a report in computerized format, companies should contact the Offset Program Manager for guidance. All submissions must include a point of contact (name and telephone number) and must be submitted by a company official authorized to provide such information.

(c) Reports must include the information described below. Any necessary comments or explanations relating to the information shall be footnoted and supplied on separate sheets attached to the reports.

(1) *Reporting on offset agreements.* U.S. firms shall provide an itemized list of new offset agreements entered into during the reporting period, including the information about each such agreement described in paragraphs (c)(1)(i) through (c)(1)(ix) of this section.

(i) *Name of foreign country*. Identify the country of the foreign entity involved in the military export sale associated with the offset agreement.

(ii) *Description of the military export sale*. Provide a name and description of the defense article and/or defense service referenced in the military export sale, as well as the date (month and year) that the related offset agreement was signed.

(iii) *Military export sale classification*. Identify the six-digit North American Industry Classification System (''NAICS'') code(s) associated with the military export sale. Refer to U.S. Census Bureau's U.S. NAICS Manual for a listing of applicable NAICS codes (*http://www.census.gov/epcd/www/naics.html*). Paragraphs (c)(1)(iii)(A) through (c)(1)(iii)(E) of this section provide examples that illustrate how to select the appropriate NAICS code(s).

(A) *Example 1*. Company A enters into an offset agreement associated with the sale of 24 fighter aircraft and guided missiles to country B. Fighter aircraft manufacturing is classified in the NAICS as NAICS 336411, Aircraft Manufacturing. Guided missiles are classified in the NAICS as NAICS 336414, Guided Missile and Space Vehicle Manufacturing. This military export sale should be classified under NAICS 336411 and NAICS 336414.

(B) *Example 2*. Company B enters into an offset agreement associated with the sale of a navigation system for a fleet of military aircraft to country C. Navigation system manufacturing is classified in the NAICS as NAICS 334511, Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing. This military export sale should be classified under NAICS 334511.

(C) *Example 3*. Company C enters into an offset agreement associated with the sale of radio communication equipment to country D. Radio communication equipment is classified in the NAICS as NAICS 334220, Radio and Television Broadcasting and Wireless Communication Equipment Manufacturing. This military export sale should be classified under NAICS 334220.

(D) *Example 4*. Company D enters into an offset agreement associated with the sale of 30 aircraft engines to country E. Aircraft engines are classified in the NAICS as NAICS 336412, Aircraft Engine and Engine Parts Manufacturing. This military export sale should be classified under NAICS 336412.

(E) *Example 5*. Company E enters into an offset agreement associated with the sale of armored vehicles to country F. Armored vehicles are classified in the NAICS as NAICS 336992, Military Armored Vehicle, Tank, and Tank Component Manufacturing. This military export sale should be classified under NAICS 336992.

(iv) *Foreign party to offset agreement*. Identify the foreign government agency or branch that is the signatory to the offset agreement.

(v) *Military export sale value*. Provide the U.S. dollar value of the military export sale. Should the military export sale involve more than one NAICS code, please separately list the values associated with each NAICS code.

(vi) *Offset agreement value*. Provide the U.S. dollar value of the offset agreement.

(vii) *Offset agreement term*. Identify the term of the offset agreement in months.

(viii) *Offset agreement performance measures*. Identify each category that describes the offset agreement's performance measures: best efforts, accomplishment of obligation, or other (please describe).

(ix) *Offset agreement penalties for nonperformance*. Identify each category that describes the offset agreement's penalties for non-performance. For example, the agreement may include penalties such as liquidated damages, debarment from future contracts, added offset requirements, fees, commissions, bank credit guarantees, or other (please describe).

(2) *Reporting on offset transactions*. U.S. firms shall provide an itemized list of offset transactions completed during the reporting period, including the elements listed in paragraphs (c)(2)(i) through (c)(2)(x) of this section for each such transaction (numerical estimates are acceptable when actual

figures are unavailable; estimated figures shall be followed by the letter ''E'').

(i) *Name of foreign country.* Identify the country of the foreign entity involved in the military export sale associated with the offset transaction.

(ii) *Description of the military export sale.* Provide a name and description of the defense article and/or defense service referenced in the military export sale associated with the offset transaction, as well as the date the offset agreement was signed (month and year).

(iii) *Offset transaction category.* Identify each category that describes the offset transaction as co-production, technology transfer, subcontracting, training, licensing of production, investment, purchasing, credit assistance or other (please describe).

(iv) *Offset transaction classification.* Identify the six-digit NAICS code(s) associated with the offset transaction. Refer to U.S. Census Bureau's U.S. NAICS Manual for a listing of applicable NAICS codes (*http://www.census.gov/epcd/www/naics.html*). Paragraphs (c)(2)(iv)(A) through (c)(2)(iv)(E) of this section provide examples that illustrate how to select the appropriate NAICS code in the instances described therein.

(A) *Example 1.* Company A completes an offset transaction by co-producing aircraft engines in country B. Aircraft engine manufacturing is classified in the NAICS as NAICS 336412, Aircraft Engine and Engine Parts Manufacturing. This offset transaction should be classified under NAICS 336412.

(B) *Example 2.* Company B completes an offset transaction by licensing the production of automotive electrical switches in country C. Company B also assists in structuring a wholesale distribution network for these products. Automotive electrical switch manufacturing is classified in the NAICS as NAICS 335931, Current Carrying Wiring Device Manufacturing, and the wholesale distribution network is classified in the NAICS as NAICS 423120, Motor Vehicle Supplies and New Parts Merchant Wholesalers. This offset transaction should be classified under NAICS 335931 and NAICS 423120.

(C) *Example 3.* Company C completes an offset transaction by transferring technology to establish a biotechnology research center in country D. Biotechnology research and development is classified in the NAICS as NAICS 541711, Research and Development in Biotechnology. This offset transaction should be classified under NAICS 541711.

(D) *Example 4.* Company D completes an offset transaction by purchasing steel forgings from a steel mill in country E. Steel forgings are classified in the NAICS as NAICS 331111, Iron and Steel Mills. This offset transaction should be classified under NAICS 331111.

(E) *Example 5.* Company E completes an offset transaction by providing training assistance services in country F to certain plant managers. Training assistance is classified in the NAICS as NAICS 611430, Professional and Management Development Training. This offset transaction should be classified under NAICS 611430.

(v) *Offset transaction type.* Identify the offset transaction as a direct offset transaction, an indirect offset transaction, or a combination of both.

(vi) *Name of offset performing entity.* Identify, by name, the entity performing the offset transaction on behalf of the U.S. entity that entered into the offset agreement.

(vii) *Name of offset receiving entity.* Identify the foreign entity receiving benefits from the offset transaction.

(viii) *Actual offset value.* Provide the U.S. dollar value of the offset transaction without taking into account multipliers or intangible factors. Should the offset transaction involve more than one NAICS code, please list the U.S. dollar values associated with each NAICS code.

(ix) *Offset credit value.* Provide the U.S. dollar value credits claimed by the offset performing entity, including any multipliers or intangible factors.

(x) *Offset transaction performance location.* Name the country where each offset transaction was fulfilled, such as the purchasing country, the United States, or a third country.

[74 FR 68141, Dec. 23, 2009]

§ 701.5 Confidentiality.

(a) As provided by § 309(c) of the Defense Production Act of 1950, as amended, BIS shall not publicly disclose the information it receives pursuant to this part, unless the firm furnishing the information subsequently specifically authorizes public disclosure.

(b) Public disclosure must be authorized in writing by an official of the firm competent to make such an authorization.

(c) Nothing in this provision shall prevent the use of data aggregated from information provided pursuant to this part in the summary report to the Congress described in § 701.1.

§ 701.6 Violations, penalties, and remedies.

(a) Willful violation of the Defense Production Act may result in punishment by fine or imprisonment, or both. The maximum penalty provided by the Defense Production Act is a $10,000 fine, or one year in prison, or both.

(b) The Government may seek an injunction from a court of appropriate jurisdiction to prohibit the continuance of any violation of, or to enforce compliance with, the Defense Production Act and this regulation.

[74 FR 68141, Dec. 23, 2009]

PART 702—INDUSTRIAL BASE SURVEYS—DATA COLLECTIONS

Sec.

702.1 Introduction.
702.2 Scope and purpose of surveys—avoiding duplicative requests for information.
702.3 Confidential information.
702.4 Requirement to comply with surveys or other requests for information.
702.5 Consequences of failure to comply.
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SUPPLEMENT NO. 1 TO PART 702—GENERAL SURVEY INFORMATION

AUTHORITY: 50 U.S.C. 4501 *et seq.;* E.O. 13603, 77 FR 16651, 3 CFR, 2012 Comp., p. 225.

SOURCE: 80 FR 41430, July 15, 2015, unless otherwise noted.

§ 702.1 Introduction.

In accordance with 50 U.S.C. app. 2155, the Bureau of Industry and Security (BIS) may obtain such information from, require such reports and the keeping of such records by, make an inspection of the books, records, and other writings, premises or property of, take the sworn testimony of and administer oaths and affirmations to, any person as may be necessary or appropriate, in its discretion, to the enforcement or the administration of its authorities and responsibilities under the Defense Production Act of 1950 as amended (DPA) and any regulations or orders issued thereunder. BIS's authorities under the DPA (50 U.S.C. app. 2061 *et seq.*) include authority to collect data via surveys to perform industry studies assessing the capabilities of the United States industrial base to support the national defense and develop policy recommendations to improve both the international competitiveness of specific domestic industries and their ability to meet national defense program needs.

§ 702.2 Scope and purpose of surveys—avoiding duplicative requests for information.

(a) BIS will not send any survey to any person for completion unless the scope and purpose of the survey have been established, that scope and purpose are consistent with BIS's authorities under the DPA, and the data requested by the survey does not duplicate adequate and authoritative data already available to BIS from a Federal or other authoritative source.

(b) BIS personnel of appropriate competence and authority will ensure that the requirements of paragraph (a) of this section are met.

(c) This section shall not be construed as limiting the criteria that BIS may consider in determining whether to proceed with a survey. This paragraph shall not be construed as replacing or in any way modifying the requirements of the Paperwork Reduction Act (44 U.S.C. 3501 *et seq.*).

§ 702.3 Confidential information.

This section implements section 705(d) of the DPA.

(a) BIS deems all information submitted in response to a survey issued pursuant to this part to be confidential.

(b) Any person submitting information in response to a survey issued pursuant to this part may request confidential treatment of that information.

(c) The President's authority under the DPA to protect confidential information has been delegated to the Under Secretary for Industry and Security. The information described in paragraphs (a) and (b) of this section shall not be published or disclosed unless the Under Secretary for Industry and Security determines that the withholding thereof is contrary to the interest of the national defense.

(d) Any person convicted of willfully violating the prohibition in paragraph (c) of this section may be fined not more than $10,000 or imprisoned for not more than one year, or both.

§ 702.4 Requirement to comply with surveys or other requests for information.

(a) *Requirement to comply.* Every person who receives a survey or other request for information issued pursuant to this part must submit a complete and adequate response to BIS within the time frame stated on the initial distribution letter or other request for information. Survey response information that does not adhere to the survey question criteria or that contains only aggregate information in place of specified information will be treated as inadequate and therefore noncompliant. BIS may exempt persons from this requirement for the reasons in paragraph (b) of this section, or grant extensions of time to comply as set forth in paragraph (c) of this section. Submitting a request to BIS for an exemption or an extension of time for completion does not suspend the initial deadline required by BIS (or any extended deadline subsequently granted by BIS). Thus, persons who request an exemption or extension of time are advised to proceed as if the response is required by the deadline until advised otherwise by BIS.

(b) *Grounds for exemption.* (1) An exemption from the requirements of this section may be granted if the person receiving the survey or other request for information:

(i) Has no physical presence in the United States of any kind;

(ii) Does not provide, produce, distribute, utilize, procure, research, develop, consult or advise on, or have any other direct or indirect association with the materials, products, services or technology that are within the scope of the survey;

(iii) Has ceased business operations more than 12 months prior to receipt of the survey;

(iv) Has been in business for less than one year; or

(v) BIS determines that extenuating circumstances exist that make responding impractical.

(2) BIS may also grant an exemption if, based on the totality of the circumstances, it concludes that compliance would be impractical and/or that requiring compliance would be unduly time intensive.

(3) Existence of a pre-existing private non-disclosure agreement or information sharing agreement between a person and another party (*e.g.*, customers, suppliers, etc.), does not exempt a person from the obligation to comply with and complete a survey. The authority to conduct the survey and comply with the survey is derived from the DPA, and that statutory obligation to comply supersedes any private agreement.

(c) *Extensions of time to complete.* A person who receives a survey or other request for information may request an extension of time to submit the complete response to BIS. BIS may grant such an extension of time, if, in its judgment, circumstances are such that additional time reasonably is needed, the extension would not jeopardize timely completion of BIS's overall analysis, and the person is making reasonable progress towards completing the survey or response to the other request for information. Generally, extensions will be for no more than two weeks. A person who receives a survey or other request for information may request successive extensions if the person believes that it continues to have a legitimate need for additional time to complete the survey. BIS will not grant extensions that would jeopardize the performance and timely completion of its industrial base assessments.

(d) *Procedure for requesting exemptions or extensions of time.* Requests for exemptions or extensions of time must be made to BIS at the telephone number, email address or BIS physical address provided in the initial distribution letter for a survey or in the other request for information. A request for an exemption must provide factual information and documentation that are adequate for BIS to determine that one or more of the criteria stated in paragraph (b) or (c) of this section are met.

(e) *Responses that are incomplete or inadequate.* BIS may return responses that are incomplete or inadequate to the person for prompt completion. BIS will specify the required period of time permitted for completion and submission of the revised survey.

§ 702.5 Consequences of failure to comply.

(a) *Civil.* If any person fails to comply with the requirements of § 702.4, BIS may issue a subpoena requiring that person to submit the information called for in the survey. In the case of contumacy or refusal to obey such a subpoena, the U.S. Government may apply for an order by the United States district court in a district where that person resides or transacts business that would compel the person to submit the completed survey.

(b) *Criminal.* In accordance with 50 U.S.C. app. 2155, any person who willfully fails to comply with § 702.4, may, upon conviction, be fined not more than $10,000 or imprisoned not more than one year, or both.

§ 702.6 Definitions.

The definitions in this section apply throughout this part.

Confidential. A description of information that is subject to the disclosure prohibitions of the DPA (50 U.S.C. app. 2155(d)).

Initial distribution letter. A letter that BIS sends to a person that has been identified by the U.S. Government as a supplier or customer of materials, products or services used for activities of the industry that is the focus of a survey. The letter describes the survey's primary objectives, how survey results will assist the U.S. Government, and the confidential treatment of the information submitted. The letter also includes BIS contact information.

Person. The term ''person'' includes:

(1) An individual, corporation, partnership, association, or any other organized group of persons, or legal successor or representative thereof;

(2) Any State or local government or agency thereof;

(3) The Government of the United States, of the District of Columbia, of any commonwealth, territory or possession of the United States, or any department, agency or commission thereof.

NOTE TO THE DEFINITION OF ''PERSON'': Paragraph (1) of this definition is not limited to commercial or for-profit organizations. For example, the term ''any other organized group of persons'' may encompass labor unions, academic institutions, charitable organizations or any group of persons who are organized in some manner. The term corporation is not limited to publicly traded corporations or corporations that exist for the purpose of making a profit.

Survey. A questionnaire or other request for information that collects detailed information and data to support both the assessment of a particular industrial sector or technology and the development of a corresponding study.

SUPPLEMENT NO. 1 TO PART 702—GENERAL SURVEY INFORMATION

This supplement provides general information about surveys and the content of the typical survey. The content of this supplement is purely an example of a typical survey, and in no way limits the content that may appear in a specific Bureau of Industry and Security (BIS)-issued survey. Procedures and content vary from survey to survey, and as such, there is no set template to follow. Nonetheless, BIS is offering this information as a basic guide to some elements of a survey.

Survey Structure

Most surveys include the following sections: Cover Page; Table of Contents; General Instructions; Glossary of Terms; Organizational Information, and sector-specific sections.

—The cover page typically includes the title of the survey, its scope, an explanation of the legal requirement to comply, the burden estimate for compliance with the survey, the Office of Management and Budget (OMB) control number, and the survey date of expiration.

—The General Instructions section normally includes process steps necessary for a person's survey submittal. These include but are not limited to instructions for survey completion, survey support staff point-of-contact information, the name and address of the presiding BIS official, and instructions for both survey certification and submittal.

—The Glossary of Terms section explains terms contained in the survey. Terms contained in the survey may be unique to the subject matter of the industry assessment, and therefore may change in meaning from survey to survey. Therefore, it is important to follow the specific instructions and defined terms contained in the specific survey you receive, regardless of any previous survey you might have completed.

—The Organization Information section requests information related to the person in receipt of the survey, including address information, the source level of response (*e.g.*, facility, business unit, division, corporate consolidated, etc.), point of contact details, and other pertinent contact information.

The survey is generally organized in a question and answer format and is presented on an electronic survey system. Each survey is specially tailored to collect the specific information requested. Therefore, specific detailed information is what should be submitted in response to a survey requesting such information.

—For example, if we ask for a listing of your customers that order widget A, your response should not be a listing of your entire customer base. Only the information pertaining to customers' ordering widget A is responsive to that kind of question.

Also note that your reply to a survey request is compulsory, unless you meet the criteria for exemption set forth in the body of the regulation. Therefore, any non-disclosure agreements or similar agreements you may have with your customers or clients are not applicable to a survey's request for information. Compliance with the survey is required by the DPA. Accordingly, compliance with that statutory requirement is paramount to any private agreement you have with your customers or other parties.

In addition to the aforementioned sections, each survey contains sections tailored to the specific scope of the study, including but not limited to Facility Locations, Products and Services, Inventories, Suppliers and Customers, Challenges and Organizational Outlook, Employment, Operations, Financial Statements, Sales, Research and Development, and Capital Expenditures.

Examples of survey terms.

Certification: A section of the survey in which a person (an authorizing official) certifies that the information supplied in response to the survey is complete and correct, to the best of the person's knowledge.

Facility: A building or the minimum complex of buildings or parts of buildings in which a person operates to serve a particular function, producing revenue and incurring costs for the person. A facility may produce an item of tangible or intangible property or may perform a service. It may encompass a floor or group of floors within a building, a single building, or a group of buildings or structures. Often, a facility is a group of related locations at which employees work, together constituting a profit-and-loss center for the person, and it may be identified by a unique Dun and Bradstreet number.

Sole source: An organization that is the only source for the supply of parts, components, materials, or services. No alternative U.S. or non-U.S. based supplier exists other than the current supplier.

Survey template: The data collection instrument supplied by BIS to persons by which survey information is recorded and submitted to BIS. The survey is generally organized in a question and answer format and is presented on an electronic survey system.

Supplier: An entity from which your organization obtains inputs. A supplier may be another firm with which you have a contractual relationship, or it may be another facility owned by the same parent organization. The inputs may be materials, products or services.

PARTS 703–704 [RESERVED]

PART 705—EFFECT OF IMPORTED ARTICLES ON THE NATIONAL SECURITY

Sec.

705.1 Definitions.
705.2 Purpose.
705.3 Commencing an investigation.
705.4 Criteria for determining effect of imports on the national security.
705.5 Request or application for an investigation.
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705.7 Conduct of an investigation.
705.8 Public hearings.
705.9 Emergency action.
705.10 Report of an investigation and recommendation.
705.11 Determination by the President and adjustment of imports.
705.12 Disposition of an investigation and report to the Congress.
SUPPLEMENT NO. 1 TO PART 705—REQUIREMENTS FOR SUBMISSIONS REQUESTING INCLUSIONS TO THE ADJUSTMENT OF IMPORTS OF ALUMINUM AND STEEL IMPOSED PURSUANT TO SECTION 232 OF THE TRADE EXPANSION ACT OF 1962, AS AMENDED

SUPPLEMENT NO. 2 TO PART 705—REQUIREMENTS FOR SUBMISSIONS REQUESTING INCLUSIONS TO THE ADJUSTMENT OF IMPORTS OF AUTOMOBILES AND AUTOMOBILE PARTS PURSUANT TO SECTION 232 OF THE TRADE EXPANSION ACT OF 1962, AS AMENDED

AUTHORITY: Section 232 of the Trade Expansion Act of 1962, as amended (19 U.S.C. 1862) and Reorg. Plan No. 3 of 1979 (44 FR 69273, December 3, 1979).

SOURCE: 47 FR 14693, Apr. 6, 1982, unless otherwise noted. Redesignated at 54 FR 601, Jan. 9, 1989.

§ 705.1 Definitions.

As used in this part:

Department means the United States Department of Commerce and includes the Secretary of Commerce and the Secretary's designees.

Secretary means the Secretary of Commerce or the Secretary's designees.

Applicant means the person or entity submitting a request or application for an investigation pursuant to this part.

§ 705.2 Purpose.

These regulations set forth the procedures by which the Department shall commence and conduct an investigation to determine the effect on the national security of the imports of any article. Based on this investigation, the Secretary shall make a report and recommendation to the President for action or inaction regarding an adjustment of the imports of the article.

§ 705.3 Commencing an investigation.

(a) Upon request of the head of any government department or agency, upon application of an interested party, or upon motion of the Secretary, the Department shall immediately conduct an investigation to determine the effect on the national security of the imports of any article.

(b) The Secretary shall immediately provide notice to the Secretary of Defense of any investigation initiated under this part.

[47 FR 14693, Apr. 6, 1982. Redesignated at 54 FR 601, Jan. 9, 1989, and amended at 63 FR 31623, June 10, 1998]

§ 705.4 Criteria for determining effect of imports on the national security.

(a) To determine the effect on the national security of the imports of the article under investigation, the Department shall consider the quantity of the article in question or other circumstances related to its import. With regard for the requirements of national security, the Department shall also consider the following:

(1) Domestic production needed for projected national defense requirements;

(2) The capacity of domestic industries to meet projected national defense requirements;

(3) The existing and anticipated availabilities of human resources, products, raw materials, production equipment and facilities, and other supplies and services essential to the national defense;

(4) The growth requirements of domestic industries to meet national defense requirements and the supplies and services including the investment, exploration and development necessary to assure such growth; and

(5) Any other relevant factors.

(b) In recognition of the close relation between the strength of our national economy and the capacity of the United States to meet national security requirements, the Department shall also, with regard for the quantity, availability, character and uses of the imported article under investigation, consider the following:

(1) The impact of foreign competition on the economic welfare of any domestic industry essential to our national security;

(2) The displacement of any domestic products causing substantial unemployment, decrease in the revenues of government, loss of investment or specialized skills and productive capacity, or other serious effects; and

(3) Any other relevant factors that are causing or will cause a weakening of our national economy.

§ 705.5 Request or application for an investigation.

(a) A request or application for an investigation shall be in writing. The original, 1 copy and an electronic version of the report in the form of a

Portable Document Format (PDF) file shall be filed with the Director, Office of Technology Evaluation, Room H–1093, U.S. Department of Commerce, Washington, DC 20230, with the PDF version being submitted to *DIBPrograms@bis.doc.gov*. An application for an investigation from an interested party that includes information submitted in confidence in accordance with the procedures of § 705.6 must also include a public version in written and electronic form containing all non-confidential information and public summaries of business confidential information as provided below. For persons seeking to submit business confidential information (trade secrets, commercial or financial information, or any other information considered sensitive or privileged), the public version of the application must contain a summary of the business confidential information in sufficient detail to permit a reasonable understanding of the substance of the information. Generally, numerical data will be considered adequately summarized if grouped or presented in terms of indices or figures within 10 percent of the actual figure. If an individual portion of the numerical data is voluminous (*e.g.*, 5 pages of numerical data), at least one percent of the numerical data, representative of that portion, must be summarized. If the submitter claims that summarization is not possible, the claim must be accompanied by a full explanation of the reason(s). In order to submit business confidential information that is not for public release or classified national security information as a separate submission to the U.S. Department of Commerce, applicants must follow the procedures specified in § 705.6.

NOTE 1 TO PARAGRAPH (a): Requests for an investigation from United States Government agencies need not include a public version.

(b) When a request, application or motion is under investigation, or when an investigation has been completed pursuant to § 705.10 of this part, any subsequently filed request or application concerning imports of the same or related article that does not raise new or different issues may be either consolidated with the investigation in progress as provided in § 705.7(e) of this part, or rejected. In either event, an explanation for taking such action shall be promptly given to the applicant. If the request or application is rejected, it will not be returned unless requested by the applicant.

(c) Requests or applications shall describe how the quantity, availability, character, and uses of a particular imported article, or other circumstances related to its import, affect the national security, and shall contain the following information to the fullest extent possible:

(1) Identification of the applicant;

(2) A precise description of the article;

(3) Description of the domestic industry affected, including pertinent information regarding companies and their plants, locations, capacity and current output of the industry;

(4) Pertinent statistics on imports and domestic production showing the quantities and values of the article;

(5) Nature, sources, and degree of the competition created by imports of the article;

(6) The effect that imports of the article may have upon the restoration of domestic production capacity in the event of national emergency;

(7) Employment and special skills involved in the domestic production of the article;

(8) Extent to which the national economy, employment, investment, specialized skills, and productive capacity is or will be adversely affected;

(9) Revenues of Federal, State, or local Governments which are or may be adversely affected;

(10) National security supporting uses of the article including data on applicable contracts or sub-contracts, both past and current; and

(11) Any other information or advice relevant and material to the subject matter of the investigation.

(d) Statistical material presented should be, if possible, on a calendar-year basis for sufficient periods of time to indicate trends. Monthly or quarterly data for the latest complete years should be included as well as any other

breakdowns which may be pertinent to show seasonal or short-term factors.

[47 FR 14693, Apr. 6, 1982. Redesignated at 54 FR 601, Jan. 9, 1989, and amended at 63 FR 31623, June 10, 1998; 65 FR 62600, Oct. 19, 2000; 72 FR 25195, May 4, 2007; 86 FR 52964, Sept. 24, 2021]

§ 705.6 Confidential information.

(a) This paragraph (a) specifies the requirements for submission of classified national security information, business confidential information, and the treatment of United States Government communications during an investigation under Section 232 of the Trade Expansion Act of 1962, as amended (a ''Section 232 investigation''), or as part of a request or application for an investigation.

(1) *Classified national security information.* Any information or material, which the applicant or any other party desires to submit in confidence at any stage of the investigation or as part of an application for an investigation, that is classified national security information (''classified information'') within the meaning of Executive Order 13526 shall be marked and submitted to the Bureau of Industry and Security (BIS) in accordance with the guidelines set forth in 32 CFR part 2001 regarding the handling of classified information. Before sending classified information, the applicant or any other party wishing to submit classified information must contact BIS for any additional handling instructions or submission requirements that may be applicable by contacting the Director, Office of Technology Evaluation, Room H–1093, U.S. Department of Commerce, Washington, DC 20230. Any information or material submitted that is identified as classified information must be accompanied at the time of submission by a statement indicating the degree of classification, the authority for the classification, and the identity of the classifying entity. Classified national security information described in this paragraph (a)(1) does not require a public version.

(2) *Business confidential information.* Any information or material submitted electronically, which the applicant or any other party desires to submit in confidence at any stage of the investigation or as part of an application for an investigation, that is business confidential information (trade secrets, commercial or financial information, or any other information considered sensitive or privileged) should be contained within a file beginning its name with the characters ''BC''. Any page containing business confidential information must be clearly marked ''BUSINESS CONFIDENTIAL'' on the top of that page, and any pages not containing confidential information should not be so marked. By submitting information or material identified as business confidential information, the applicant or other party represents that the information is exempted from public disclosure, either by the Freedom of Information Act (5 U.S.C. 552 *et seq.*) or by some other specific statutory exemption. Any request for business confidential treatment must be accompanied at the time of filing by a statement justifying non-disclosure and referring to the specific legal authority claimed. The public summary version required under § 705.5 must be clearly marked ''PUBLIC''. When submitted electronically, the file name of the non-confidential version should begin with the character ''P''. The ''P'' should be followed by the name of the person or entity submitting the information or material. All filers should name their files using the name of the person or entity submitting the comments.

(3) *United States Government communications.* Communications from agencies of the United States Government, including but not limited to requests for investigation submitted pursuant to § 705.5, will generally not be made available to the public.

(b) The Department may refuse to accept as business confidential any information or material it considers not intended to be protected under the legal authority claimed by the applicant, or under other applicable legal authority. Any such information or material so refused shall be promptly returned to

the submitter and will not be considered. However, such information or material may be resubmitted as non-confidential in which case it will be made part of the public record.

[47 FR 14693, Apr. 6, 1982. Redesignated at 54 FR 601, Jan. 9, 1989, as amended at 86 FR 52964, Sept. 24, 2021]

§ 705.7 Conduct of an investigation.

(a) If the Department determines that it is appropriate to afford interested parties an opportunity to present information and advice relevant and material to an investigation, a public notice shall be published in the FEDERAL REGISTER soliciting from any interested party written comments, opinions, data, information or advice relative to the investigation. This material shall be submitted as directed within a reasonable time period to be specified in the notice. All material shall be submitted with 6 copies. In addition, public hearings may be held pursuant to § 705.8 of this part.

(b) All requests and applications filed and all material submitted by interested parties, except information on material that is classified or determined to be confidential as provided in § 705.6 of this part, will be available for public inspection and copying in the Bureau of Industry and SecurityFreedom of Information Records Inspection Facility, Room H–4525, U.S. Department of Commerce, Washington, DC 20230, in accordance with regulations published in part 4 of title 15, Code of Federal Regulations.

(c) Further information may be requested by the Department from other sources through the use of questionnaires, correspondence, or other appropriate means.

(d) The Department shall, as part of an investigation, seek information and advice from, and consult with, appropriate officers of the United States or their designees, as shall be determined. The Department shall also consult with the Secretary of Defense regarding the methodological and policy questions raised in the investigation. Upon the request of the Secretary, the Secretary of Defense shall provide the Secretary with an assessment of the defense requirements of the article in question. Communications received from agencies of the U.S. government or foreign governments will not be made available for public inspection.

(e) Any request or application that is filed while an investigation is in progress, concerning imports of the same or related article and raising similar issues, may be consolidated with the request, application or motion that initiated the investigation.

[47 FR 14693, Apr. 6, 1982. Redesignated at 54 FR 601, Jan. 9, 1989 and amended at 54 FR 19355, May 5, 1989; 63 FR 31623, June 10, 1998]

§ 705.8 Public hearings.

(a) If it is deemed appropriate by the Department, public hearings may be held to elicit further information.

(1) A notice of hearing shall be published in the FEDERAL REGISTER describing the date, time, place, the subject matter of each hearing and any other information relevant to the conduct of the hearing. The name of a person to contact for additional information or to request time to speak at the hearing shall also be included. Public hearings may be held in more than one location.

(2) Hearings shall be open to the public unless national security classified information will be presented. In that event the presiding officer at the hearing shall close the hearing, as necessary, to all persons not having appropriate security clearances or not otherwise authorized to have access to such information. If it is known in sufficient time prior to the hearing that national security classified information will be presented the notice of hearing published in the FEDERAL REGISTER shall state that national security classified information will be presented and that the hearing will be open only to those persons having appropriate security clearances or otherwise specifically authorized to have access to such information.

(b) Hearings shall be conducted as follows:

(1) The Department shall appoint the presiding officer;

(2) The presiding officer shall determine all procedural matters during the hearing;

(3) Interested parties may appear, either in person or by representation,

and produce oral or written information relevant and material to the subject matter of the investigation;

(4) Hearings will be fact-finding proceedings without formal pleadings or adverse parties. Formal rules of evidence will not apply;

(5) After a witness has testified, the presiding officer may question the witness. Questions submitted to the presiding officer in writing by any interested party may, at the discretion of the presiding officer, be posed to the witness. No cross examination of any witness by a party shall be allowed.

(6) Each hearing will be stenographically reported. Transcripts of the hearing, excluding any national security classified information, may be purchased from the Department at actual cost of duplication, and will be available for public inspection in the Bureau of Industry and Security Freedom of Information Records Inspection Facility, Room H–4525, U.S. Department of Commerce, Washington, DC 20230.

[47 FR 14693, Apr. 6, 1982. Redesignated at 54 FR 601, Jan. 9, 1989 and amended at 54 FR 19355, May 5, 1989; 63 FR 31623, June 10, 1998]

§ 705.9 Emergency action.

In emergency situations, or when in the judgment of the Department, national security interests require it, the Department may vary or dispense with any or all of the procedures set forth in § 705.7 of this part.

§ 705.10 Report of an investigation and recommendation.

(a) When an investigation conducted pursuant to this part is completed, a report of the investigation shall be promptly prepared.

(b) The Secretary shall report to the President the findings of the investigation and a recommendation for action or inaction within 270 days after beginning an investigation under this part.

(c) An Executive Summary of the Secretary's report to the President of an investigation, excluding any classified or proprietary information, shall be published in the FEDERAL REGISTER. Copies of the full report, excluding any classified or proprietary information, will be available for public inspection and copying in the Bureau of Industry and Security Freedom of Information Records Inspection Facility, Room H–4525, U.S. Department of Commerce, 14th Street, N.W., Washington, D.C. 20230; tel. (202) 482–5653.

[63 FR 31623, June 10, 1998]

§ 705.11 Determination by the President and adjustment of imports.

(a) Upon the submission of a report to the President by the Secretary under § 705.10(b) of this part, in which the Department has found that an article is being imported into the United States in such quantities or under such circumstances as to threaten to impair the national security, the President is required by Section 232(c) of the Trade Expansion Act of 1962, as amended (19 U.S.C. 1862(c)) to take the following action

(1) Within 90 days after receiving the report from the Secretary, the President shall determine:

(i) Whether the President concurs with the Department's finding; and

(ii) If the President concurs, the nature and duration of the action that must be taken to adjust the imports of the article and its derivatives so that the such imports will not threaten to impair the national security.

(2) If the President determines to take action under this section, such action must be taken no later than fifteen (15) days after making the determination.

(3) By no later than thirty (30) days after making the determinations under paragraph (a)(1) of this section, the President shall submit to the Congress a written statement of the reasons why the President has decided to take action, or refused to take action.

(b) If the action taken by the President under this section is the negotiation of an agreement to limit or restrict the importation into the United States of the article in question, and either no such agreement is entered into within 180 days after making the determination to take action, or an executed agreement is not being carried out or is ineffective in eliminating the threat to the national security, the President shall either:

(1) Take such other action as deemed necessary to adjust the imports of the article so that such imports will not

threaten to impair the national security. Notice of any such additional action taken shall be published in the FEDERAL REGISTER; or

(2) Not take any additional action. This determination and the reasons on which it is based, shall be published in the FEDERAL REGISTER.

[63 FR 31623, June 10, 1998]

§ 705.12 Disposition of an investigation and report to the Congress.

(a) Upon the disposition of each request, application, or motion made under this part, a report of such disposition shall be submitted by the Secretary to the Congress and published in the FEDERAL REGISTER.

(b) As required by Section 232(e) of the Trade Expansion Act of 1962, as amended (19 U.S.C. 1862(c)), the President shall submit to the Congress an annual report on the operation of this part.

[63 FR 31623, June 10, 1998]

SUPPLEMENT NO. 1 TO PART 705—REQUIREMENTS FOR SUBMISSIONS REQUESTING INCLUSIONS TO THE ADJUSTMENT OF IMPORTS OF ALUMINUM AND STEEL IMPOSED PURSUANT TO SECTION 232 OF THE TRADE EXPANSION ACT OF 1962, AS AMENDED

On March 8, 2018, the President issued Proclamations 9704 and 9705 concurring with the findings of the January 11, 2018 reports of the Secretary of Commerce on the effects of imports of aluminum and steel mill articles (steel articles) on the national security and determining that adjusting aluminum and steel imports through the imposition of duties is necessary so that their imports will no longer threaten to impair the national security. On February 10, 2025, the President issued Proclamations 10895 ''Adjusting Imports of Aluminum into The United States'' (Aluminum Proclamation), and 10896 ''Adjusting Imports of Steel into the United States'' (Steel Proclamation), imposing specified rates of duty on imports of aluminum and steel, respectively (collectively, the Inclusions Proclamations). The Inclusions Proclamations also required the Secretary of Commerce to establish within 90 days a process for including additional derivative aluminum and steel articles within the scope of the ad valorem duties proclaimed in Proclamations 9704, 9705, 9980, and clause 4 of the Steel Proclamation and clause 5 of the Aluminum Proclamation, respectively. Presidential Proclamations 10895 and 10896 set several requirements for the Department of Commerce to process petitions requesting the inclusion of certain derivative articles of steel and aluminum under the Section 232 Steel and Aluminum Duties established by Presidential Proclamations 9704 and 9705 in March 2018. They state that the process shall provide for including additional derivative articles at the direction of the Secretary unilaterally, or at the request of a producer of steel or aluminum articles or derivative articles within the United States or an industry association representing one or more such producers. Applications for the inclusion of derivative articles must establish that imports of a derivative article have increased in a manner that threatens to impair the national security of the United States or otherwise undermine the objectives set forth in the 2018 Section 232 investigations or any Proclamations issued pursuant thereto. The Inclusions Proclamations direct that the Secretary of Commerce shall issue a determination on any such request within 60 days of its receipt by the Department.

(a) *Scope.* This supplement specifies the requirements and process for how directly affected parties located in the United States may submit requests for inclusions to the duties imposed by the President. This supplement also specifies the requirements and process for how parties in the United States may submit inclusion requests (both business confidential and public versions) and public comments in response to submitted inclusion requests for inclusion of aluminum and steel derivative articles in the duties or quantitative limitations imposed by the President (collectively, 232 submissions). This supplement also identifies the time periods for such submissions, the methods of submission, and the information that must be included in such submissions. This supplement also identifies the process for analysis of the submissions and public comments and the action taken upon the final determinations by the Secretary or designee.

(b) *Inclusion requests.* Who may submit an inclusion request?

(1) Producers of steel or aluminum articles or derivative articles within the United States; or

(2) An industry association representing one or more such producers may submit inclusion requests.

(c) *Timeframe of submitting requests.* The Bureau of Industry and Security (BIS) will open a submissions window to receive aluminum and steel derivative inclusion requests from industry during two-week submission windows three times annually at the beginning of each May, September, and January, with the first such window to open on May 1, 2025.

(d) *Inclusion request requirements.* For the request to be considered a valid request, the requestor must adhere to the following general requirements and provide the following:

(1) Submission through Defense Industrial Base Programs inbox at *DIBPrograms@bis.doc.gov;*

(2) Requests must be submitted in PDF format;

(3) Limited to 30 pages inclusive of all attachments;

(4) Any business confidential submissions must also include a non-confidential public version;

(5) Clear identification of the applicant (*i.e.*, individual, company, or trade association);

(6) A precise definition of the derivative article;

(7) The eight or ten-digit HTSUS designation that serves as the basis for the determination;

(8) An explanation of why the article is a steel or aluminum derivative article; including, to the extent practicable, information on the total value of the article's steel and/or aluminum content as a share of the derivative article's total value;

(9) Pertinent information on the domestic industry affected;

(10) Statistics on imports and domestic production; and

(11) A description of how and to what extent imports of the derivative article threaten to impair the national security or otherwise undermine the objectives set forth in the 2018 Steel and Aluminum Section 232 investigation reports or related Inclusions Proclamations.

(e) *BIS review of inclusion petition requests.* BIS will review the received requests on a rolling basis during the two-week submission window to validate that the received requests contain all the required elements and do not exceed the page limitation. In the instance where the requestor did not include all the required elements or improperly filed the submission, at the discretion of the Under Secretary for Industry and Security, the requestor will be granted a 48-hour window to resubmit a proper filing.

(f) *Where and how to submit public comments.* (1) Where to submit? Public comments are to be made via *regulations.gov* via the *regulations.gov* ID BIS–2025–0023 at *https://www.regulations.gov/docket/BIS-2025-0023.* You may submit business confidential and public version public comments, identified by *the regulations.gov* ID BIS–2025–0023 through the Federal eRulemaking website: *https://www.regulations.gov.* No other submission methods are being used for submitting public comments for the inclusions process. Follow the instructions for submitting public comments. All filers using the *regulations.gov* should use the name of the person or entity submitting the comments as the name of their files, in accordance with the instructions below. Anyone submitting business confidential information should clearly identify the business confidential portion at the time of submission, file a statement justifying nondisclosure and referring to the specific legal authority claimed, and provide a non-confidential version of the submission.

(2) Business confidential submissions. For comments submitted electronically containing business confidential information, the file name of the business confidential version should begin with the characters ''BC.'' Any page containing business confidential information must be clearly marked ''BUSINESS CONFIDENTIAL'' on the top of that page. The corresponding non-confidential version of the comments must be clearly marked ''PUBLIC.'' The file name of the non-confidential version should begin with the character ''P.'' The ''BC'' and ''P'' should be followed by the name of the person or entity submitting the comments. Any submissions with file names that do not begin with a ''BC'' or ''P'' will be assumed to be public and will be made publicly available through *https://www.regulations.gov.* Commenters submitting business confidential information are encouraged to scan a hard copy of the non-confidential version to create an image of the file, rather than submitting a digital copy with redactions applied, to avoid inadvertent redaction errors which could enable the public to read business confidential information.

(g) *Review and Public Comment Phase.* BIS will publicly post non-confidential versions of all valid requests for a 14-day public comment window on *https://regulations.gov* after the conclusion of the two-week submission window. Members of the public will have the opportunity to comment on the inclusion requests submitted by parties. Collecting public comments ensures a transparent, complete, and legally robust process for conducting analysis and making final determinations of derivative inclusion requests. BIS will review all accepted inclusion requests and public comments.

(h) *Decision Phase.* The Secretary or designee will sign a positive or negative determination. After the determination, BIS will, for each inclusions request, and, within 60 days of receiving the request, generate and publicly post on *regulations.gov* a determination memorandum that:

(1) States whether the request was approved or denied, and

(2) Summarizes the rationale for making this determination.

(3) The date of signature on the determination memorandum must be prior to the close of the respective 60-day derivative inclusion processing period, as directed in the Inclusions Proclamations. A FEDERAL REGISTER notice will then be issued that modifies the Annexes to the Inclusions Proclamations with the included derivative products at the eight- to ten-digit HTSUS subheading. Duties on newly included derivative articles will take effect shortly thereafter through

consultation with U.S. Customs and Border Protection.

[90 FR 18784, May 2, 2025]

SUPPLEMENT NO. 2 TO PART 705—REQUIREMENTS FOR SUBMISSIONS REQUESTING INCLUSIONS TO THE ADJUSTMENT OF IMPORTS OF AUTOMOBILES AND AUTOMOBILE PARTS PURSUANT TO SECTION 232 OF THE TRADE EXPANSION ACT OF 1962, AS AMENDED

On March 26, 2025, the President issued Proclamation 10908, ''Adjusting Imports of Automobiles and Automobile Parts into The United States'' (Automobile Proclamation), which imposed additional tariffs on certain automobiles and automobile parts. The Automobile Proclamation also required the Secretary of Commerce to establish a process for including additional automobile parts articles for passenger vehicles and light trucks within the scope of the tariffs imposed by the Automobile Proclamation. In addition to inclusions made by the Secretary of Commerce (the Secretary), the process is to provide for including additional automobile parts articles at the request of a domestic producer of an automobile or automobile parts article, or an industry association representing one or more such producers, where the request establishes that imports of additional automobile parts articles have increased in a manner that threatens to impair the national security or otherwise undermines the objectives set forth in Proclamation 9888, the Automobile Proclamation, or any subsequent proclamation addressing the threatened impairment to the national security under Section 232 of the Trade Expansion Act of 1962, as amended (Section 232). When the Secretary receives such a request from a domestic producer or industry association, the Secretary, after consultation with the United States International Trade Commission and U.S. Customs and Border Protection, is to issue a determination regarding whether to include the articles within 60 days of receiving the request. Any additional automobile parts articles that the Secretary has determined to be included within the scope of the Automobile Proclamation tariffs are to be so included in the FEDERAL REGISTER describing the determination. The FEDERAL REGISTER notice will note the effective date of duties. The notice in the FEDERAL REGISTER is to be made as soon as practicable but no later than 14 days after the Secretary's determination.

(a) *Scope.* This supplement specifies the requirements and process for how directly affected parties located in the United States may submit requests for inclusions to the duties imposed by the President. This supplement also specifies the requirements and process for how parties in the United States may submit inclusion requests (both business confidential and public versions) and public comments in response to submitted inclusion requests for inclusion of automobile parts articles in the tariffs imposed by the President under the Automobile Proclamation (collectively, 232 submissions). This supplement also identifies the time periods for such submissions, the methods of submission, and the information that must be included in such submissions. This supplement also identifies the process for analysis of the submissions and public comments and the action taken upon the final determinations by the Secretary or designee.

(b) *Inclusion requests.* Who may submit an inclusion request?

(1) Producers of automobiles or automobile parts within the United States; or

(2) An industry association representing one or more such producers may submit inclusion requests.

(c) *Timeframe of submitting requests.* The International Trade Administration (ITA) will open a submissions window to receive automobile parts articles inclusion requests from industry during two-week submission windows four times annually, beginning on the first business day of each January, April, July, and October; the first such window is to open starting on October 1, 2025. All two-week submissions will occur on the first of the prescribed months.

(d) *Inclusion request requirements.* For the request to be considered a valid request, the requestor must adhere to the following general requirements and provide the following:

(1) Submission through the automobile inclusions process inbox at *AutoInclusions@trade.gov* within the 14-day public comment window;

(2) Requests must be submitted in PDF format;

(3) Limited to 30 pages inclusive of all attachments;

(4) Any business confidential submissions must also include a non-confidential public version;

(5) Clear identification of the applicant (*i.e.*, individual, company, or trade association);

(6) A precise description of the automobile parts article;

(7) The eight or ten-digit Harmonized Tariff Schedule of the United States (HTSUS) classification that serves as the basis for the determination;

(8) An explanation of why the article is an automobile parts article;

(9) Pertinent information on the domestic industry affected;

(10) Statistics on imports and domestic production; and

(11) A description of how and to what extent imports of the article threaten to impair the national security or otherwise undermines the objectives set forth in Proclamation 9888, the Automobile Proclamation, or any subsequent proclamation addressing the threatened impairment to the national security under Section 232.

(e) *Review of inclusion petition requests.* ITA will review the received requests on a rolling basis during the two-week submission window to validate that the received requests contain all the required elements and do not exceed the page limitation. In the instance where the requestor did not include all the required elements or improperly filed the submission, at the discretion of the Under Secretary for International Trade, the requestor will be granted a 48-hour window to resubmit a proper filing.

(f) *Where and how to submit public comments*—(1) *Where to submit?* Public comments are to be made via *regulations.gov* via the *regulations.gov* ID. The following *regulations.gov* IDs correspond to the four annual windows: January *regulations.gov* ID: ITA–2025–0039, April *regulations.gov* ID: ITA–2025–0040, July *regulations.gov* ID: ITA–2025–0037; and October *regulations.gov* ID: ITA–2025–0038. You may submit business confidential and public version public comments, identified by *the regulations.gov* ID above through the Federal eRulemaking website: *https://www.regulations.gov.* No other submission methods are being used for submitting public comments for the inclusions process. Follow the instructions for submitting public comments. All filers using the *regulations.gov* should use the name of the person or entity submitting the comments as the name of their files, in accordance with the instructions below. Anyone submitting business confidential information should clearly identify the business confidential portion at the time of submission, file a statement justifying nondisclosure and referring to the specific legal authority claimed, and provide a non-confidential version of the submission.

(2) *Business confidential submissions.* For comments submitted electronically containing business confidential information, the file name of the business confidential version should begin with the characters ''BC.'' Any page containing business confidential information must be clearly marked ''BUSINESS CONFIDENTIAL'' on the top of that page. The corresponding non-confidential version of the comments must be clearly marked ''PUBLIC.'' The file name of the non-confidential version should begin with the character ''P.'' The ''BC'' and ''P'' should be followed by the name of the person or entity submitting the comments. Any submissions with file names that do not begin with a ''BC'' or ''P'' will be assumed to be public and will be made publicly available through *https://www.regulations.gov.* Commenters submitting business confidential information are encouraged to scan a hard copy of the non-confidential version to create an image of the file, rather than submitting a digital copy with redactions applied, to avoid inadvertent redaction errors which could enable the public to read business confidential information.

(g) *Review and Public Comment Phase.* ITA will publicly post non-confidential versions of all valid requests for a 14-day public comment window on *https://regulations.gov* after the conclusion of the two-week submission window. Members of the public will have the opportunity to comment on the inclusion requests submitted by parties. Collecting public comments ensures a transparent, complete, and legally robust process for conducting analysis and making final determinations of derivative inclusion requests. ITA will review all accepted inclusion requests and public comments.

(h) *Decision Phase.* The Secretary or designee will sign a positive or negative determination. After the determination, ITA will, for each inclusions request, and, within 60 days of receiving the request, generate and publicly post on *regulations.gov* a determination memorandum that:

(1) States whether the request was approved or denied; and

(2) Summarizes the rationale for making this determination.

(3) The date of signature on the determination memorandum must be prior to the close of the respective 60-day derivative inclusion processing period, as directed in the Automobile Proclamation. A FEDERAL REGISTER notice will then be issued that modifies Annex I to the Automobile Proclamation with the included products at the eight- to ten-digit HTSUS subheadings. Duties on newly included articles will take effect on the date specified in that FEDERAL REGISTER notice.≤

[90 FR 44771, Sept. 17, 2025]

PARTS 706–709 [RESERVED]

SUBCHAPTER B—CHEMICAL WEAPONS CONVENTION REGULATIONS

PART 710—GENERAL INFORMATION AND OVERVIEW OF THE CHEMICAL WEAPONS CONVENTION REGULATIONS (CWCR)

Sec.

710.1 Definitions of terms used in the Chemical Weapons Convention Regulations (CWCR).
710.2 Scope of the CWCR.
710.3 Purposes of the Convention and CWCR.
710.4 Overview of scheduled chemicals and examples of affected industries.
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SUPPLEMENT NO. 1 TO PART 710—STATES PARTIES TO THE CONVENTION ON THE PROHIBITION OF THE DEVELOPMENT, PRODUCTION, STOCKPILING AND USE OF CHEMICAL WEAPONS AND ON THEIR DESTRUCTION
SUPPLEMENT NO. 2 TO PART 710—DEFINITIONS OF PRODUCTION

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 710.1 Definitions of terms used in the Chemical Weapons Convention Regulations (CWCR).

The following are definitions of terms used in the CWCR (parts 710 through 729 of this subchapter, unless otherwise noted):

Act (The). Means the Chemical Weapons Convention Implementation Act of 1998 (22 U.S.C. 6701 *et seq.*).

Advance Notification. Means a notice informing BIS of a company's intention to export to or import from a State Party a Schedule 1 chemical. This advance notification must be submitted to BIS at least 45 days prior to the date of export or import (except for transfers of 5 milligrams or less of saxitoxin for medical/diagnostic purposes, which must be submitted to BIS at least 3 days prior to export or import). BIS will inform the company in writing of the earliest date the shipment may occur under the advance notification procedure. This advance notification requirement is imposed in addition to any export license requirements under the Department of Commerce's Export Administration Regulations (15 CFR parts 730 through 774) or the Department of State's International Traffic in Arms Regulations (22 CFR parts 120 through 130) or any import license requirements under the Department of Justice's Bureau of Alcohol, Tobacco, Firearms and Explosives Regulations (27 CFR part 447).

Bureau of Industry and Security (BIS). Means the Bureau of Industry and Security of the United States Department of Commerce, including Export Administration and Export Enforcement.

By-product. Means any chemical substance or mixture produced without a separate commercial intent during the manufacture, processing, use or disposal of another chemical substance or mixture.

Chemical Weapon. Means the following, together or separately:

(1) Toxic chemicals and their precursors, except where intended for purposes not prohibited under the Chemical Weapons Convention (CWC), provided that the type and quantity are consistent with such purposes;

(2) Munitions and devices, specifically designed to cause death or other harm through the toxic properties of those toxic chemicals specified in paragraph (1) of this definition, which would be released as a result of the employment of such munitions and devices;

(3) Any equipment specifically designed for use directly in connection with the employment of munitions or devices specified in paragraph (2) of this definition.

Chemical Weapons Convention (CWC or Convention). Means the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction, and its annexes opened for signature on January 13, 1993.

Chemical Weapons Convention Regulations (CWCR). Means the regulations contained in 15 CFR parts 710 through 729.

Consumption. Consumption of a chemical means its conversion into another chemical via a chemical reaction. Unreacted material must be accounted for as either waste or as recycled starting material.

Declaration or report form. Means a multi-purpose form to be submitted to BIS regarding activities involving Schedule 1, Schedule 2, Schedule 3, or unscheduled discrete organic chemicals. Declaration forms will be used by facilities that have data declaration obligations under the CWCR and are ''declared'' facilities whose facility-specific information will be transmitted to the OPCW. Report forms will be used by entities that are ''undeclared'' facilities or trading companies that have limited reporting requirements for only export and import activities under the CWCR and whose facility-specific information will not be transmitted to the OPCW. Information from declared facilities, undeclared facilities and trading companies will also be used to compile U.S. national aggregate figures on the production, processing, consumption, export and import of specific chemicals. See also related definitions of declared facility, undeclared facility and report.

Declared facility or plant site. Means a facility or plant site that submits declarations of activities involving Schedule 1, Schedule 2, Schedule 3, or unscheduled discrete organic chemicals above specified threshold quantities.

Discrete organic chemical. Means any chemical belonging to the class of chemical compounds consisting of all compounds of carbon, except for its oxides, sulfides, and metal carbonates, identifiable by chemical name, by structural formula, if known, and by Chemical Abstract Service registry number, if assigned. (Also see the definition for unscheduled discrete organic chemical.)

Domestic transfer. Means, with regard to declaration requirements for Schedule 1 chemicals under the CWCR, any movement of any amount of a Schedule 1 chemical outside the geographical boundary of a facility in the United States to another destination in the United States, for any purpose. Also means, with regard to declaration requirements for Schedule 2 and Schedule 3 chemicals under the CWCR, movement of a Schedule 2 or Schedule 3 chemical in quantities and concentrations greater than specified thresholds, outside the geographical boundary of a facility in the United States, to another destination in the United States, for any purpose. Domestic transfer includes movement between two divisions of one company or a sale from one company to another. Note that any movement to or from a facility outside the United States is considered an export or import for reporting purposes, not a domestic transfer. (Also see definition of United States.)

EAR. Means the Export Administration Regulations (15 CFR parts 730 through 774).

Explosive. Means a chemical (or a mixture of chemicals) that is included in Class 1 of the United Nations Organization hazard classification system.

Facility. Means any plant site, plant or unit.

Facility Agreement. Means a written agreement or arrangement between a State Party and the Organization relating to a specific facility subject to on-site verification pursuant to Articles IV, V, and VI of the Convention.

Host Team. Means the U.S. Government team that accompanies the inspection team from the Organization for the Prohibition of Chemical Weapons during a CWC inspection for which the regulations in the CWCR apply.

Host Team Leader. Means the representative from the Department of Commerce who heads the U.S. Government team that accompanies the Inspection Team during a CWC inspection for which the regulations in the CWCR apply.

Hydrocarbon. Means any organic compound that contains only carbon and hydrogen.

Impurity. Means a chemical substance unintentionally present with another chemical substance or mixture.

Inspection Notification. Means a written announcement to a plant site by the United States National Authority

(USNA) or the BIS Host Team of an impending inspection under the Convention.

Inspection Site. Means any facility or area at which an inspection is carried out and which is specifically defined in the respective facility agreement or inspection request or mandate or inspection request as expanded by the alternative or final perimeter.

Inspection Team. Means the group of inspectors and inspection assistants assigned by the Director-General of the Technical Secretariat to conduct a particular inspection.

Intermediate. Means a chemical formed through chemical reaction that is subsequently reacted to form another chemical.

ITAR. Means the International Traffic in Arms Regulations (22 CFR parts 120–130).

Organization for the Prohibition of Chemical Weapons (OPCW). Means the international organization, located in The Hague, the Netherlands, that administers the CWC.

Person. Means any individual, corporation, partnership, firm, association, trust, estate, public or private institution, any State or any political subdivision thereof, or any political entity within a State, any foreign government or nation or any agency, instrumentality or political subdivision of any such government or nation, or other entity located in the United States.

Plant. Means a relatively self-contained area, structure or building containing one or more units with auxiliary and associated infrastructure, such as:

(1) Small administrative area;

(2) Storage/handling areas for feedstock and products;

(3) Effluent/waste handling/treatment area;

(4) Control/analytical laboratory;

(5) First aid service/related medical section; and

(6) Records associated with the movement into, around, and from the site, of declared chemicals and their feedstock or product chemicals formed from them, as appropriate.

Plant site. Means the local integration of one or more plants, with any intermediate administrative levels, which are under one operational control, and includes common infrastructure, such as:

(1) Administration and other offices;

(2) Repair and maintenance shops;

(3) Medical center;

(4) Utilities;

(5) Central analytical laboratory;

(6) Research and development laboratories;

(7) Central effluent and waste treatment area; and

(8) Warehouse storage.

Precursor. Means any chemical reactant which takes part, at any stage in the production, by whatever method, of a toxic chemical. The term includes any key component of a binary or multicomponent chemical system.

Processing. Means a physical process such as formulation, extraction and purification in which a chemical is not converted into another chemical.

Production. Means the formation of a chemical through chemical reaction, including biochemical or biologically mediated reaction (see supplement no. 2 to this part).

(1) Production of Schedule 1 chemicals means formation through chemical synthesis as well as processing to extract and isolate Schedule 1 chemicals.

(2) Production of a Schedule 2 or Schedule 3 chemical means all steps in the production of a chemical in any units within the same plant through chemical reaction, including any associated processes (e.g., purification, separation, extraction, distillation, or refining) in which the chemical is not converted into another chemical. The exact nature of any associated process (e.g., purification, etc.) is not required to be declared.

(3) Production of a Schedule 1, Schedule 2 or Schedule 3 chemical is understood, for declaration purposes, to include intermediates, by-products, or waste products that are produced and consumed within a defined chemical manufacturing sequence, where such intermediates, by-products, or waste products are chemically stable and therefore exist for a sufficient time to make isolation from the manufacturing stream possible, but where, under normal or design operating conditions, isolation does not occur.

Production by synthesis. Means production of a chemical from its reactants.

Protective purposes in relation to Schedule 1 chemicals. Means any purpose directly related to protection against toxic chemicals and to protection against chemical weapons. Further means the Schedule 1 chemical is used for determining the adequacy of defense equipment and measures.

Purposes not prohibited by the CWC. Means the following:

(1) Any peaceful purpose related to an industrial, agricultural, research, medical or pharmaceutical activity or other activity;

(2) Any purpose directly related to protection against toxic chemicals and to protection against chemical weapons;

(3) Any military purpose of the United States that is not connected with the use of a chemical weapon and that is not dependent on the use of the toxic or poisonous properties of the chemical weapon to cause death or other harm; or

(4) Any law enforcement purpose, including any domestic riot control purpose and including imposition of capital punishment.

Report. Means information due to BIS on exports and imports of Schedule 1, Schedule 2 or Schedule 3 chemicals above applicable thresholds. Such information is included in the national aggregate declaration transmitted to the OPCW. Facility-specific information is not included in the national aggregate declaration. Note: This definition does not apply to parts 719 and 720 of the CWCR (see the definition of ''report'' in §719.1(b) of the CWCR).

Schedules of Chemicals. Means specific lists of toxic chemicals, groups of chemicals, and precursors contained in the CWC. See Supplements No. 1 to parts 712 through 714 of the CWCR.

State Party. Means a country for which the CWC is in force. See supplement no. 1 to this part.

Storage. For purposes of Schedule 1 chemical reporting, means any quantity that is not accounted for under the categories of production, export, import, consumption or domestic transfer.

Technical Secretariat. Means the organ of the OPCW charged with carrying out administrative and technical support functions for the OPCW, including carrying out the verification measures delineated in the CWC.

Toxic Chemical. Means any chemical which, through its chemical action on life processes, can cause death, temporary incapacitation, or permanent harm to humans or animals. The term includes all such chemicals, regardless of their origin or of their method of production, and regardless of whether they are produced in facilities, in munitions, or elsewhere. Toxic chemicals that have been identified for the application of verification measures are in schedules contained in Supplements No. 1 to parts 712 through 714 of the CWCR.

Trading company. Means any person involved in the export and/or import of scheduled chemicals in amounts greater than specified thresholds, but not in the production, processing or consumption of such chemicals in amounts greater than threshold amounts requiring declaration. If such persons exclusively export or import scheduled chemicals in amounts greater than specified thresholds, they are subject to reporting requirements but are not subject to routine inspections. Such persons must be the principal party in interest of the exports or imports and may not delegate CWC reporting responsibilities to a forwarding or other agent.

Transfer. See domestic transfer.

Transient intermediate. Means any chemical which is produced in a chemical process but, because it is in a transition state in terms of thermodynamics and kinetics, exists only for a very short period of time, and cannot be isolated, even by modifying or dismantling the plant, or altering process operating conditions, or by stopping the process altogether.

Undeclared facility or plant site. Means a facility or plant site that is not subject to declaration requirements because of past or anticipated production, processing or consumption involving scheduled or unscheduled discrete organic chemicals above specified

threshold quantities. However, such facilities and plant sites may have a reporting requirement for exports or imports of such chemicals.

Unit. Means the combination of those items of equipment, including vessels and vessel set up, necessary for the production, processing or consumption of a chemical.

United States. Means the several States of the United States, the District of Columbia, and the commonwealths, territories, and possessions of the United States, and includes all places under the jurisdiction or control of the United States, including any of the places within the provisions of paragraph (41) of section 40102 of Title 49 of the United States Code, any civil aircraft of the United States or public aircraft, as such terms are defined in paragraphs (1) and (37), respectively, of section 40102 of Title 49 of the United States Code, and any vessel of the United States, as such term is defined in section 3(b) of the Maritime Drug Enforcement Act, as amended (section 1903(b) of Title 46 App. of the United States Code).

United States National Authority (USNA). Means the Department of State serving as the national focal point for the effective liaison with the Organization for the Prohibition of Chemical Weapons and other States Parties to the Convention and implementing the provisions of the Chemical Weapons Convention Implementation Act of 1998 in coordination with an interagency group designated by the President consisting of the Secretary of Commerce, Secretary of Defense, Secretary of Energy, the Attorney General, and the heads of other agencies considered necessary or advisable by the President, or their designees. The Secretary of State is the Director of the USNA.

Unscheduled chemical. Means a chemical that is not contained in Schedule 1, Schedule 2, or Schedule 3 (see supplements no. 1 to parts 712 through 714 of the CWCR).

Unscheduled Discrete Organic Chemical (UDOC). Means any ''discrete organic chemical'' that is not contained in the Schedules of Chemicals (see Supplements No. 1 to parts 712 through 714 of the CWCR) and subject to the declaration requirements of part 715 of the CWCR. Unscheduled discrete organic chemicals subject to declaration under the CWCR are those produced by synthesis that are isolated for use or sale as a specific end-product.

You. The term ''you'' or ''your'' means any person (see also definition of ''person''). With regard to the declaration and reporting requirements of the CWCR, ''you'' refers to persons that have an obligation to report certain activities under the provisions of the CWCR.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78182, Dec. 22, 2008; 86 FR 940, Jan. 7, 2021]

§ 710.2 Scope of the CWCR.

The Chemical Weapons Convention Regulations (parts 710 through 729 of this subchapter), or CWCR, implement certain obligations of the United States under the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction, known as the CWC or Convention.

(a) *Persons and facilities subject to the CWCR*. (1) The CWCR apply to all persons and facilities located in the United States, except the following U.S. Government facilities:

(i) Department of Defense facilities;

(ii) Department of Energy facilities; and

(iii) Facilities of other U.S. Government agencies that notify the USNA of their decision to be excluded from the CWCR.

(2) For purposes of the CWCR, ''United States Government facilities'' are those facilities owned and operated by a U.S. Government agency (including those operated by contractors to the agency), and those facilities leased to and operated by a U.S. Government agency (including those operated by contractors to the agency). ''United States Government facilities'' do not include facilities owned by a U.S. Government agency and leased to a private company or other entity such that the private company or entity may independently decide for what purposes to use the facilities.

(b) *Activities subject to the CWCR*. The activities subject to the CWCR (parts 710 through 729 of this subchapter) are

activities, including production, processing, consumption, exports and imports, involving chemicals further described in parts 712 through 715 of the CWCR. These do not include activities involving inorganic chemicals other than those listed in the Schedules of Chemicals, or other specifically exempted unscheduled discrete organic chemicals.

§ 710.3 Purposes of the Convention and CWCR.

(a) *Purposes of the Convention.* (1) The Convention imposes upon the United States, as a State Party, certain declaration, inspection, and other obligations. In addition, the United States and other States Parties to the Convention undertake never under any circumstances to:

(i) Develop, produce, otherwise acquire, stockpile, or retain chemical weapons, or transfer, directly or indirectly, chemical weapons to anyone;

(ii) Use chemical weapons;

(iii) Engage in any military preparations to use chemical weapons; or

(iv) Assist, encourage or induce, in any way, anyone to engage in any activity prohibited by the Convention.

(2) One objective of the Convention is to assure States Parties that lawful activities of chemical producers and users are not converted to unlawful activities related to chemical weapons. To achieve this objective and to give States Parties a mechanism to verify compliance, the Convention requires the United States and all other States Parties to submit declarations concerning chemical production, consumption, processing and other activities, and to permit international inspections within their borders.

(b) *Purposes of the Chemical Weapons Convention Regulations.* To fulfill the United States' obligations under the Convention, the CWCR (parts 710 through 729 of this subchapter) prohibit certain activities, and compel the submission of information from all facilities in the United States, except for Department of Defense and Department of Energy facilities and facilities of other U.S. Government agencies that notify the USNA of their decision to be excluded from the CWCR on activities, including exports and imports of scheduled chemicals and certain information regarding unscheduled discrete organic chemicals as described in parts 712 through 715 of the CWCR. U.S. Government facilities are those owned by or leased to the U.S. Government, including facilities that are contractor-operated. The CWCR also require access for on-site inspections and monitoring by the OPCW, as described in parts 716 and 717 of the CWCR.

§ 710.4 Overview of scheduled chemicals and examples of affected industries.

The following provides examples of the types of industries that may be affected by the CWCR (parts 710 through 729 of this subchapter). These examples are not exhaustive, and you should refer to parts 712 through 715 of the CWCR to determine your obligations.

(a) Schedule 1 chemicals are listed in supplement no. 1 to part 712 of the CWCR. Schedule 1 chemicals have little or no use in industrial and agricultural industries, but may have limited use for research, pharmaceutical, medical, public health, or protective purposes.

(b) Schedule 2 chemicals are listed in supplement no. 1 to part 713 of the CWCR. Although Schedule 2 chemicals may be useful in the production of chemical weapons, they also have legitimate uses in areas such as:

(1) Flame retardant additives and research;

(2) Dye and photographic industries (e.g., printing ink, ball point pen fluids, copy mediums, paints, etc.);

(3) Medical and pharmaceutical preparation (e.g., anticholinergics, arsenicals, tranquilizer preparations);

(4) Metal plating preparations;

(5) Epoxy resins; and

(6) Insecticides, herbicides, fungicides, defoliants, and rodenticides.

(c) Schedule 3 chemicals are listed in supplement no. 1 to part 714 of the CWCR. Although Schedule 3 chemicals may be useful in the production of chemical weapons, they also have legitimate uses in areas such as:

(1) The production of:

(i) Resins;

(ii) Plastics;

(iii) Pharmaceuticals;

(iv) Pesticides;

(v) Batteries;
(vi) Cyanic acid;
(vii) Toiletries, including perfumes and scents;
(viii) Organic phosphate esters (e.g., hydraulic fluids, flame retardants, surfactants, and sequestering agents); and
(2) Leather tannery and finishing supplies.
(d) Unscheduled discrete organic chemicals are used in a wide variety of commercial industries, and include acetone, benzoyl peroxide and propylene glycol.

§ 710.5 Authority.

The CWCR (parts 710 through 729 of this subchapter) implement certain provisions of the Chemical Weapons Convention under the authority of the Chemical Weapons Convention Implementation Act of 1998 (Act), the National Emergencies Act, the International Emergency Economic Powers Act (IEEPA), as amended, and the Export Administration Act of 1979, as amended, by extending verification and trade restriction requirements under Article VI and related parts of the Verification Annex of the Convention to U.S. persons. In Executive Order 13128 of June 25, 1999, the President delegated authority to the Department of Commerce to promulgate regulations to implement the Act, and consistent with the Act, to carry out appropriate functions not otherwise assigned in the Act but necessary to implement certain reporting, monitoring and inspection requirements of the Convention and the Act.

§ 710.6 Relationship between the Chemical Weapons Convention Regulations and the Export Administration Regulations, the International Traffic in Arms Regulations, and the Alcohol, Tobacco, Firearms and Explosives Regulations.

Certain obligations of the U.S. Government under the CWC pertain to exports and imports. The obligations on exports are implemented in the Export Administration Regulations (EAR) (15 CFR parts 730 through 774) and the International Traffic in Arms Regulations (ITAR) (22 CFR parts 120 through 130). See in particular §§ 742.2 and 742.18 and part 745 of the EAR, and Export Control Classification Numbers 1C350, 1C351, 1C355 and 1C395 of the Commerce Control List (supplement no. 1 to part 774 of the EAR). The obligations on imports are implemented in the Chemical Weapons Convention Regulations (§§ 712.2 and 713.1) and the Alcohol, Tobacco, Firearms and Explosives Regulations in 27 CFR part 447.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78182, Dec. 22, 2008]

SUPPLEMENT NO. 1 TO PART 710—STATES PARTIES TO THE CONVENTION ON THE PROHIBITION OF THE DEVELOPMENT, PRODUCTION, STOCKPILING, AND USE OF CHEMICAL WEAPONS AND ON THEIR DESTRUCTION

LIST OF STATES PARTIES AS OF JUNE 1, 2016

Afghanistan
Albania
Algeria
Andorra
Angola
Antigua and Barbuda
Argentina
Armenia
Australia
Austria
Azerbaijan
Bahamas
Bahrain
Bangladesh
Barbados
Belarus
Belgium
Belize
Benin
Bhutan
Bolivia
Bosnia-Herzegovina
Botswana
Brazil
Brunei Darussalam*
Bulgaria
Burkina Faso
Burma
Burundi
Cambodia
Cameroon
Canada
Cape Verde
Central African Republic
Chad
Chile
China***
Colombia
Comoros
Congo, (Democratic Republic of the)
Congo (Republic of the)
Cook Islands**
Costa Rica
Cote d'Ivoire (Ivory Coast)
Croatia
Cuba
Cyprus
Czech Republic
Denmark
Djibouti
Dominica
Dominican Republic
Ecuador
El Salvador
Equatorial Guinea
Eritrea
Estonia
Ethiopia
Fiji
Finland
France
Gabon
Gambia
Georgia
Germany
Ghana
Greece
Grenada
Guatemala
Guinea
Guinea–Bissau
Guyana
Haiti
Holy See*
Honduras
Hungary
Iceland
India
Indonesia

Iran (Islamic Republic of)
Iraq
Ireland
Italy
Jamaica
Japan
Jordan
Kazakhstan
Kenya
Kiribati
Korea (Republic of)
Kuwait
Kyrgyzstan
Laos (P.D.R.)*
Latvia
Lebanon
Lesotho
Liberia
Libya
Liechtenstein
Lithuania
Luxembourg
Macedonia (The Former Yugoslav Republic of)
Madagascar
Malawi
Malaysia
Maldives
Mali
Malta
Marshall Islands
Mauritania
Mauritius
Mexico
Micronesia (Federated States of)
Moldova (Republic of)*
Monaco
Mongolia
Montenegro
Morocco
Mozambique
Namibia
Nauru
Nepal
Netherlands***
New Zealand
Nicaragua
Niger
Nigeria
Niue**
Norway
Oman
Pakistan
Palau
Panama
Papua New Guinea
Paraguay
Peru
Philippines
Poland
Portugal
Qatar
Romania
Russian Federation
Rwanda
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Samoa
San Marino
Sao Tome and Principe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Slovak Republic*
Slovenia
Solomon Islands
Somalia
South Africa
Spain
Sri Lanka
Sudan
Suriname
Swaziland
Sweden
Switzerland
Syria
Tajikistan
Tanzania, United Republic of
Thailand
Timor Leste (East Timor)
Togo
Tonga
Trinidad and Tobago
Tunisia
Turkey
Turkmenistan
Tuvalu
Uganda
Ukraine
United Arab Emirates
United Kingdom
United States
Uruguay
Uzbekistan
Vanuatu
Venezuela
Vietnam
Yemen
Zambia
Zimbabwe

*For export control purposes, these destinations are identified using a different nomenclature under the Commerce Country Chart in supplement no. 1 to part 738 of the Export Administration Regulations (EAR) (15 CFR parts 730 through 774).

**For export control purposes, Cook Islands and Niue are not identified on the Commerce Country Chart in supplement no. 1 to part 738 of the EAR and are treated the same as New Zealand, in accordance with §738.3(b) of the EAR.

***For CWC States Parties purposes, a territory, possession, or department of any country that is listed in this Supplement as a State Party to the CWC, is treated the same as the country of which it is a territory, possession, or department (e.g., China includes Hong Kong and Macau; the Netherlands includes Aruba and the Netherlands Antilles).

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14408, Mar. 28, 2007; 73 FR 78182, Dec. 22, 2008; 79 FR 16666, Mar. 26, 2014; 81 FR 36462, June 7, 2016]

SUPPLEMENT NO. 2 TO PART 710—DEFINITIONS OF PRODUCTION

Schedule 1 chemicals	Schedule 2 and Schedule 3 chemicals	Unscheduled discrete organic chemicals (UDOCs)
Produced by a biochemical or biologically mediated reaction		Produced by synthesis*
Formation through chemical synthesis. Processing to extract and isolate Schedule 1 chemicals.	All production steps in any units within the same plant which includes associated processes—purification, separation, extraction distillation or refining.**	

*Intermediates used in a single or multi-step process to produce another declared UDOC are not declarable.

**Intermediates are subject to declaration, except ''transient intermediates,'' which are those chemicals in a transition state in terms of thermodynamics and kinetics, that exist only for a very short period of time, and cannot be isolated, even by modifying or dismantling the plant, or by altering process operating conditions, or by stopping the process altogether are not subject to declaration.

PART 711—GENERAL INFORMATION REGARDING DECLARATION, REPORTING, AND ADVANCE NOTIFICATION REQUIREMENTS, AND THE ELECTRONIC FILING OF DECLARATIONS AND REPORTS

Sec.

711.1 Overviews of declaration, reporting, and advance notification requirements.
711.2 Who submits declarations, reports and advance notifications?
711.3 Compliance review.
711.4 Assistance in determining your obligations.
711.5 Numerical precision of submitted data.
711.6 Where to obtain forms.
711.7 Where to submit declarations, reports and advance notifications.
711.8 How to request authorization from BIS to make electronic submissions of declarations or reports.

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§711.1 Overviews of declaration, reporting, and advance notification requirements.

Parts 712 through 715 of the CWCR (parts 710 through 729 of this subchapter) describe the declaration, advance notification and reporting requirements for Schedule 1, 2 and 3 chemicals and for unscheduled discrete organic chemicals (UDOCs). For each type of chemical, the Convention requires annual declarations. If, after reviewing parts 712 through 715 of the CWCR, you determine that you have declaration, advance notification or reporting requirements, you may obtain the appropriate forms by contacting the Bureau of Industry and Security (BIS) (see §711.6 of the CWCR).

§711.2 Who submits declarations, reports, and advance notifications.

The owner, operator, or senior management official of a facility subject to declaration, reporting, or advance notification requirements under the CWCR (parts 710 through 729 of this subchapter) is responsible for the submission of all required documents in accordance with all applicable provisions of the CWCR.

§711.3 Compliance review.

Periodically, BIS will request information from persons and facilities subject to the CWCR to determine compliance with the reporting, declaration and notification requirements set forth herein. Information requested may relate to the production, processing, consumption, export, import, or other activities involving scheduled chemicals and unscheduled discrete organic chemicals described in parts 712 through 715 of the CWCR. Any person or facility subject to the CWCR and receiving such a request for information will be required to provide a response to BIS within 30 working days of receipt of the request. This requirement does not, in itself, impose a requirement to create new records or maintain existing records in a manner other than that directed by the record-keeping provisions set forth in part 721 of the CWCR.

§711.4 Assistance in determining your obligations.

(a) *Determining if your chemical is subject to declaration, reporting or advance notification requirements.* (1) If you need assistance in determining if your chemical is classified as a Schedule 1, Schedule 2, or Schedule 3 chemical, or is an unscheduled discrete organic chemical, submit your written request for a chemical determination to BIS. Such requests must be sent via facsimile to (202) 482–1731, e-mailed to *cdr@bis.doc.gov*, or mailed to the Treaty Compliance Division, Bureau of Industry and Security, U.S. Department of Commerce, Room 4515, 14th Street and Pennsylvania Avenue, NW., Washington, DC 20230, and must be marked ''Attn: Chemical Determination.'' Your request should include the information noted in paragraph (a)(2) of this section to ensure an accurate determination. Also include any additional information that you feel is relevant to the chemical or process involved (see part 718 of the CWCR for provisions regarding treatment of confidential business information). If you are unable to provide all of the information required in paragraph (a)(2) of this section, you should include an explanation identifying the reasons or deficiencies that

preclude you from supplying the information. If BIS cannot make a determination based upon the information submitted, BIS will return the request to you and identify the additional information that is necessary to complete a chemical determination. BIS will provide a written response to your chemical determination request within 10 working days of receipt of the request.

(2) Include the following information in each chemical determination request:

(i) Date of request;

(ii) Company name and complete street address;

(iii) Point of contact;

(iv) Phone and facsimile number of contact;

(v) E-mail address of contact, if you want an acknowledgment of receipt sent via e-mail;

(vi) Chemical Name;

(vii) Structural formula of the chemical, if the chemical is not specifically identified by name and chemical abstract service registry number in Supplements No. 1 to parts 712 through 714 of the CWCR; and

(viii) Chemical Abstract Service registry number, if assigned.

(b) *Other inquiries.* If you need assistance in interpreting the provisions of the CWCR or need assistance with declaration, forms, reporting, advance notification, inspection or facility agreement issues, contact BIS's Treaty Compliance Division by phone at (202) 482–1001. If you require a response from BIS in writing, submit a detailed request to BIS that explains your question, issue, or request. Send the request to the address or facsimile included in paragraph (a) of this section, or e-mail the request to *cwcqa@bis.doc.gov*. Your request must be marked, ''ATTN: CWCR Assistance.''

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78182, Dec. 22, 2008]

§ 711.5 Numerical precision of submitted data.

Numerical information submitted in declarations and reports is to be provided per applicable rounding rules in each part (*i.e.*, parts 712 through 715 of the CWCR) with a precision equal to that which can be reasonably provided using existing documentation, equipment, and measurement techniques.

§ 711.6 Where to obtain forms.

(a) Forms to complete declarations and reports required by the CWCR may be obtained by contacting: Treaty Compliance Division, Bureau of Industry and Security, U.S. Department of Commerce, Room 4515, 14th Street and Pennsylvania Avenue, NW., Washington, DC 20230, Telephone: (202) 482–1001. Forms and forms software may also be downloaded from the Internet at *www.cwc.gov*.

(b) If the amount of information you are required to submit is greater than the given form will allow, multiple copies of forms may be submitted.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78182, Dec. 22, 2008]

§ 711.7 Where to submit declarations, reports and advance notifications.

Declarations, reports and advance notifications required by the CWCR must be sent either by fax to (202) 482–1731 or by mail or courier delivery to the following address: Treaty Compliance Division, Bureau of Industry and Security, U.S. Department of Commerce, Room 4515, 14th Street and Pennsylvania Avenue, NW., Washington, DC 20230, Telephone: (202) 482–1001. Specific types of declarations and reports and due dates are outlined in supplement no. 2 to parts 712 through 715 of the CWCR.

[73 FR 78182, Dec. 22, 2008]

§ 711.8 How to request authorization from BIS to make electronic submissions of declarations or reports.

(a) *Scope.* This section provides an optional method of submitting declarations or reports. Specifically, this section applies to the electronic submission of declarations and reports required under the CWCR. If you choose to submit declarations and reports by electronic means, all such electronic submissions must be made through the Web-Data Entry System for Industry (Web-DESI), which can be accessed on the CWC web site at *www.cwc.gov*.

(b) *Authorization.* If you or your company has a facility, plant site, or trading company that has been assigned a U.S. Code Number (USC Number), you may submit declarations and reports electronically, once you have received authorization from BIS to do so. An authorization to submit declarations and reports electronically may be limited or withdrawn by BIS at any time. There are no prerequisites for obtaining permission to submit electronically, nor are there any limitations with regard to the types of declarations or reports that are eligible for electronic submission. However, BIS may direct, for any reason, that any electronic declaration or report be resubmitted in writing, either in whole or in part.

(1) *Requesting approval to submit declarations and reports electronically.* To submit declarations and reports electronically, you or your company must submit a written request to BIS at the address identified in §711.6 of the CWCR. Both the envelope and letter must be marked, ''ATTN: Electronic Declaration or Report Request.'' Your request should be on company letterhead and must contain your name or the company's name, your mailing address at the company, the name of the facility, plant site or trading company and its U.S. Code Number, the address of the facility, plant site or trading company (this address may be different from the mailing address), the list of persons who are authorized to view, edit, and/or submit declarations and reports on behalf of your company, and the telephone number and name and title of the owner, operator, or senior management official responsible for certifying that each person listed in the request is authorized to view, edit, and/or submit declarations and reports on behalf of you or your company (*i.e.*, the certifying official). Additional information required for submitting electronic declarations and reports may be found on BIS's Web site at *www.cwc.gov*. Once you have completed and submitted the necessary certifications, BIS will review your request for authorization to view, edit, and/or submit declarations and reports electronically. BIS will notify you if additional information is required and/or upon completion of its review.

NOTE TO §711.8(b)(1): You must submit a separate request for each facility, plant site or trading company owned by your company (e.g., each site that is assigned a unique U.S. Code Number).

(2) *Assignment and use of passwords for facilities, plant sites and trading companies (USC password) and Web-DESI user accounts (user name and password).* (i) Each person, facility, plant site or trading company authorized to submit declarations and reports electronically will be assigned a password (USC password) that must be used in conjunction with the U.S.C. Number. Each person authorized by BIS to view, edit, and/or submit declarations and reports electronically for a facility, plant site or trading company will be assigned a Web-DESI user account (user name and password) telephonically by BIS. A Web-DESI user account will be assigned to you only if your company has certified to BIS that you are authorized to act for it in viewing, editing, and/or submitting electronic declarations and reports under the CWCR.

NOTE TO §711.8(b)(2)(i): When persons must have access to multiple Web-DESI accounts, their companies must identify such persons on the approval request for each of these Web-DESI accounts. BIS will coordinate with such persons to ensure that the assigned user name and password is the same for each account.

(ii) Your company may reveal the facility, plant site or trading company password (USC password) only to Web-DESI users with valid passwords, their supervisors, and employees or agents of the company with a commercial justification for knowing the password.

(iii) If you are an authorized Web-DESI account user, you may not:

(A) Disclose your user name or password to anyone;

(B) Record your user name or password, either in writing or electronically;

(C) Authorize another person to use your user name or password; or

(D) Use your user name or password following termination, either by BIS or by your company, of your authorization or approval for Web-DESI use.

(iv) To prevent misuse of the Web-DESI account:

(A) If Web-DESI user account information (i.e., user name and password) is lost, stolen or otherwise compromised, the company and the user must report the loss, theft or compromise of the user account information, immediately, by calling BIS at (202) 482–1001. Within two business days of making the report, the company and the user must submit written confirmation to BIS at the address provided in §711.6 of the CWCR.

(B) Your company is responsible for immediately notifying BIS whenever a Web-DESI user leaves the employ of the company or otherwise ceases to be authorized by the company to submit declarations and reports electronically on its behalf.

(v) No person may use, copy, appropriate or otherwise compromise a Web-DESI account user name or password assigned to another person. No person, except a person authorized access by the company, may use or copy the facility, plant site or trading company password (USC password), nor may any person steal or otherwise compromise this password.

(c) *Electronic submission of declarations and reports*—(1) *General instructions.* Upon submission of the required certifications and approval of the company's request to use electronic submission, BIS will provide instructions on both the method for transmitting declarations and reports electronically and the process for submitting required supporting documents, if any. These instructions may be modified by BIS from time to time.

(2) *Declarations and reports.* The electronic submission of a declaration or report will constitute an official document as required under parts 712 through 715 of the CWCR. Such submissions must provide the same information as written declarations and reports and are subject to the record-keeping provisions of part 720 of the CWCR. The company and Web-DESI user submitting the declaration or report will be deemed to have made all representations and certifications as if the submission were made in writing by the company and signed by the certifying official. Electronic submission of a declaration or report will be considered complete upon transmittal to BIS.

(d) *Updating.* A company approved for electronic submission of declarations or reports under Web-DESI must promptly notify BIS of any change in its name, ownership or address. If your company wishes to have a person added as a Web-DESI user, your company must inform BIS and follow the instructions provided by BIS. Your company should conduct periodic reviews to ensure that the company's designated certifying official and Web-DESI users are persons whose current responsibilities make it necessary and appropriate that they act for the company in either capacity.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78182, Dec. 22, 2008]

PART 712—ACTIVITIES INVOLVING SCHEDULE 1 CHEMICALS

Sec.

712.1 Round to zero rule that applies to activities involving Schedule 1 chemicals.
712.2 Restrictions on activities involving Schedule 1 chemicals.
712.3 Initial declaration requirements for declared facilities which are engaged in the production of Schedule 1 chemicals for purposes not prohibited by the CWC.
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712.5 Annual declaration requirements for facilities engaged in the production of Schedule 1 chemicals for purposes not prohibited by the CWC.
712.6 Advance notification and annual report of all exports and imports of Schedule 1 chemicals to, or from, other States Parties.
712.7 Amended declaration or report.
712.8 Declarations and reports returned without action by BIS.
712.9 Deadlines for submission of Schedule 1 declarations, reports, advance notifications, and amendments.

SUPPLEMENT NO. 1 TO PART 712—SCHEDULE 1 CHEMICALS

SUPPLEMENT NO. 2 TO PART 712—DEADLINES FOR SUBMISSION OF SCHEDULE 1 DECLARATIONS, REPORTS, ADVANCE NOTIFICATIONS, REPORTS, AND AMENDMENTS

AUTHORITY: 22 U.S.C. 6701 *et seq.;* 50 U.S.C. 1601 *et seq.;* 50 U.S.C. 1701 *et seq.;* E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950, as amended by E.O. 13094, 63 FR 40803, 3 CFR, 1998 Comp., p. 200; E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 712.1 Round to zero rule that applies to activities involving Schedule 1 chemicals.

Facilities that produce, export or import mixtures containing less than 0.5% aggregate quantities of Schedule 1 chemicals (see supplement no. 1 to this part) as unavoidable by-products or impurities may round to zero and are not subject to the provisions of this part 712. Schedule 1 content may be calculated by volume or weight, whichever yields the lesser percent. Note that such mixtures may be subject to the regulatory requirements of other federal agencies.

§ 712.2 Restrictions on activities involving Schedule 1 chemicals.

(a) You may not produce Schedule 1 chemicals for protective purposes.

(b) You may not import any Schedule 1 chemical unless:

(1) The import is from a State Party;

(2) The import is for research, medical, pharmaceutical, or protective purposes;

(3) The import is in types and quantities strictly limited to those that can be justified for such purposes; and

(4) You have notified BIS at least 45 calendar days prior to the import, pursuant to § 712.6 of the CWCR.

NOTE 1 TO § 712.2(b): Pursuant to § 712.6, advance notifications of import of saxitoxin of 5 milligrams or less for medical/diagnostic purposes must be submitted to BIS at least 3 days prior to import.

NOTE 2 TO § 712.2(b): For specific provisions relating to the prior advance notification of exports of all Schedule 1 chemicals, see § 745.1 of the Export Administration Regulations (EAR) (15 CFR parts 730 through 774). For specific provisions relating to license requirements for exports of Schedule 1 chemicals, see § 742.2 and § 742.18 of the EAR for Schedule 1 chemicals subject to the jurisdiction of the Department of Commerce and see the International Traffic in Arms Regulations (22 CFR parts 120 through 130) for Schedule 1 chemicals subject to the jurisdiction of the Department of State.

(c)(1) The provisions of paragraphs (a) and (b) of this section do not apply to the retention, ownership, possession, transfer, or receipt of a Schedule 1 chemical by a department, agency, or other entity of the United States, or by a person described in paragraph (c)(2) of this section, pending destruction of the Schedule 1 chemical;

(2) A person referred to in paragraph (c)(1) of this section is:

(i) Any person, including a member of the Armed Forces of the United States, who is authorized by law or by an appropriate officer of the United States to retain, own, possess transfer, or receive the Schedule 1 chemical; or

(ii) In an emergency situation, any otherwise non-culpable person if the person is attempting to seize or destroy the Schedule 1 chemical.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

§ 712.3 Initial declaration requirements for declared facilities which are engaged in the production of Schedule 1 chemicals for purposes not prohibited by the CWC.

Initial declarations submitted in February 2000 remain valid until amended or rescinded. If you plan to change/amend the technical description of your facility submitted with your initial declaration, you must submit an amended initial declaration to BIS 200 calendar days prior to implementing the change (see § 712.5(b)(1)(ii) of the CWCR).

§ 712.4 New Schedule 1 production facility.

(a) *Establishment of a new Schedule 1 production facility.* (1) If your facility has never before been declared under § 712.5 of the CWCR, or the initial declaration for your facility has been withdrawn pursuant to § 712.5(g) of the CWCR, and you intend to begin production of Schedule 1 chemicals at your facility in quantities greater than 100 grams aggregate per year for research, medical, or pharmaceutical purposes, you must provide an initial declaration (with a current detailed technical description of your facility) to BIS in no less than 200 calendar days in advance of commencing such production. Such facilities are considered to be ''new Schedule 1 production facilities'' and are subject to an initial inspection within 200 calendar days of submitting an initial declaration.

(2) New Schedule 1 production facilities that submit an initial declaration

pursuant to paragraph (a)(1) of this section are considered approved Schedule 1 production facilities for purposes of the CWC, unless otherwise notified by BIS within 30 days of receipt by BIS of that initial declaration.

(b) *Types of declaration forms required.* If your new Schedule 1 production facility will produce in excess of 100 grams aggregate of Schedule 1 chemicals, you must complete the Certification Form, Form 1–1 and Form A. You must also provide a detailed technical description of the new facility or its relevant parts, and a detailed diagram of the declared areas in the facility.

(c) Two hundred days after a new Schedule 1 production facility submits its initial declaration, it is subject to the declaration requirements in §712.5(a)(1) and (a)(2) and §712.5(b)(1)(ii) of the CWCR.

§712.5 Annual declaration requirements for facilities engaged in the production of Schedule 1 chemicals for purposes not prohibited by the CWC.

(a) *Declaration requirements*—(1) *Annual declaration on past activities.* You must complete the forms specified in paragraph (b)(2) of this section if you produced at your facility in excess of 100 grams aggregate of Schedule 1 chemicals in the previous calendar year. As a declared Schedule 1 facility, in addition to declaring the production of each Schedule 1 chemical that comprises your aggregate production of Schedule 1 chemicals, you must also declare any Schedule 1, Schedule 2, or Schedule 3 precursor used to produce the declared Schedule 1 chemical. You must further declare each Schedule 1 chemical used (consumed) and stored at your facility, and domestically transferred from your facility during the previous calendar year, whether or not you produced that Schedule 1 chemical at your facility.

(2) *Annual declaration on anticipated activities.* You must complete the forms specified in paragraph (b)(3) of this section if you anticipate that you will produce at your facility more than 100 grams aggregate of Schedule 1 chemicals in the next calendar year. If you are not already a declared facility, you must complete an initial declaration (see §712.4 of the CWCR) 200 calendar days before commencing operations or increasing production which will result in production of more than 100 grams aggregate of Schedule 1 chemicals.

(b) *Declaration forms to be used*—(1) *Initial declaration.* (i) You must have completed the Certification Form, Form 1–1 and Form A if you produced at your facility in excess of 100 grams aggregate of Schedule 1 chemicals in calendar years 1997, 1998, or 1999. You must have provided a detailed current technical description of your facility or its relevant parts including a narrative statement, and a detailed diagram of the declared areas in the facility.

(ii) If you plan to change the technical description of your facility from your initial declaration completed and submitted pursuant to §712.3 or §712.4 of the CWCR, you must submit an amended initial declaration to BIS 200 calendar days prior to the change. Such amendments to your initial declaration must be made by completing a Certification Form, Form 1–1 and Form A, including the new description of the facility. See §712.7 of the CWCR for additional instructions on amending Schedule 1 declarations.

(2) *Annual declaration on past activities.* If you are subject to the declaration requirement of paragraph (a)(1) of this section, you must complete the Certification Form and Forms 1–1, 1–2, 1–2A, 1–2B, and Form A if your facility was involved in the production of Schedule 1 chemicals in the previous calendar year. Form B is optional.

(3) *Annual declaration on anticipated activities.* If you anticipate that you will produce at your facility in excess of 100 grams aggregate of Schedule 1 chemicals in the next calendar year you must complete the Certification Form and Forms 1–1, 1–4, and Form A. Form B is optional.

(c) *Quantities to be declared.* If you produced in excess of 100 grams aggregate of Schedule 1 chemicals in the previous calendar year, you must declare the entire quantity of such production, rounded to the nearest gram. You must also declare the quantity of any Schedule 1, Schedule 2 or Schedule 3 precursor used to produce the declared Schedule 1 chemical, rounded to

the nearest gram. You must further declare the quantity of each Schedule 1 chemical consumed or stored by, or domestically transferred from, your facility, whether or not the Schedule 1 chemical was produced by your facility, rounded to the nearest gram. In calculating the amount of Schedule 1 chemical you produced, consumed or stored, count only the amount of the Schedule 1 chemical(s) in a mixture, not the total weight of the mixture (i.e., do not count the weight of the solution, solvent, or container).

(d) For the purpose of determining if a Schedule 1 chemical is subject to declaration, you must declare a Schedule 1 chemical that is an intermediate, but not a transient intermediate.

(e) *''Declared'' Schedule 1 facilities and routine inspections.* Only facilities that submitted a declaration pursuant to paragraph (a)(1) or (a)(2) of this section or §712.4 of the CWCR are considered ''declared'' Schedule 1 facilities. A ''declared'' Schedule 1 facility is subject to initial and routine inspection by the OPCW (see part 716 of the CWCR).

(f) *Approval of declared Schedule 1 production facilities.* Facilities that submit declarations pursuant to this section are considered approved Schedule 1 production facilities for purposes of the CWC, unless otherwise notified by BIS within 30 days of receipt by BIS of an annual declaration on past activities or annual declaration on anticipated activities (see paragraphs (a)(1) and (a)(2) of this section). If your facility does not produce more than 100 grams aggregate of Schedule 1 chemicals, no approval by BIS is required.

(g) *Withdrawal of Schedule 1 initial declarations.* A facility subject to §§712.3, 712.4 and 712.5 of the CWCR may withdraw its initial declaration at any time by notifying BIS in writing. A notification requesting the withdrawal of the initial declaration should be sent on company letterhead to the address in §711.6 of the CWCR. BIS will acknowledge receipt of the withdrawal of the initial declaration. Facilities withdrawing their initial declaration may not produce subsequently in excess of 100 grams aggregate of Schedule 1 chemicals within a calendar year unless pursuant to §712.4.

§ 712.6 Advance notification and annual report of all exports and imports of Schedule 1 chemicals to, or from, other States Parties.

Pursuant to the Convention, the United States is required to notify the OPCW not less than 30 days in advance of every export or import of a Schedule 1 chemical, in any quantity, to or from another State Party. In addition, the United States is required to provide a report of all exports and imports of Schedule 1 chemicals to or from other States Parties during each calendar year. If you plan to export or import any quantity of a Schedule 1 chemical from or to your declared facility, undeclared facility or trading company, you must notify BIS in advance of the export or import and complete an annual report of exports and imports that actually occurred during the previous calendar year. The United States will transmit to the OPCW the advance notifications and a detailed annual declaration of each actual export or import of a Schedule 1 chemical from/to the United States. Note that the advance notification and annual report requirements of this section do not relieve you of any requirement to obtain a license for export of Schedule 1 chemicals subject to the EAR or ITAR or a license for import of Schedule 1 chemicals from the Department of Justice under the Alcohol, Tobacco, Firearms and Explosives Regulations in 27 CFR part 447. Only ''declared'' facilities, as defined in §712.5(e) of the CWCR, are subject to initial and routine inspections pursuant to part 716 of the CWCR.

(a) *Advance notification of exports and imports.* You must notify BIS at least 45 calendar days prior to exporting or importing any quantity of a Schedule 1 chemical, except for exports or imports of 5 milligrams or less of Saxitoxin—B (7)—for medical/diagnostic purposes, listed in supplement no. 1 to this part to or from another State Party. Advance notification of export or import of 5 milligrams or less of Saxitoxin for medical/diagnostic purposes only, must be submitted to BIS at least 3 calendar days prior to export or import. Note that advance notifications for exports may be sent to BIS prior to or after submission of a license application to

BIS for Schedule 1 chemicals subject to the EAR and controlled under ECCN 1C351 or to the Department of State for Schedule 1 chemicals controlled under the ITAR. Such advance notifications must be submitted separately from license applications.

(1) Advance notifications should be on company letterhead or must clearly identify the reporting entity by name of company, complete address, name of contact person and telephone and facsimile numbers, along with the following information:

(i) Chemical name;

(ii) Structural formula of the chemical;

(iii) Chemical Abstract Service (CAS) Registry Number;

(iv) Quantity involved in grams;

(v) Planned date of export or import;

(vi) Purpose (end-use) of export or import (i.e., research, medical, pharmaceutical, or protective purposes);

(vii) Name(s) of exporter and importer;

(viii) Complete street address(es) of exporter and importer;

(ix) U.S. export license or control number, if known; and

(x) Company identification number, once assigned by BIS.

(2) Send the advance notification either by fax to (202) 482–1731 or by mail or courier delivery to the following address: Treaty Compliance Division, Bureau of Industry and Security, U.S. Department of Commerce, Room 4515, 14th Street and Pennsylvania Avenue, NW., Washington, DC 20230, and mark it ''Attn: Advance Notification of Schedule 1 Chemical [Export] [Import].''

(3) Upon receipt of the advance notification, BIS will inform the exporter or importer of the earliest date after which the shipment may occur under the advance notification procedure. To export a Schedule 1 chemical subject to an export license requirement either under the EAR or the ITAR, the exporter must have applied for and been granted a license (see §§ 742.2 and 742.18 of the EAR, or the ITAR at 22 CFR parts 120 through 130).

(b) *Annual report requirements for exports and imports of Schedule 1 chemicals.* Any person subject to the CWCR that exported or imported any quantity of Schedule 1 chemical to or from another State Party during the previous calendar year has a reporting requirement under this section.

(1) *Annual report on exports and imports.* Declared and undeclared facilities, trading companies, and any other person subject to the CWCR that exported or imported any quantity of a Schedule 1 chemical to or from another State Party in a previous calendar year must submit an annual report on exports and imports.

(2) *Report forms to submit*—(i) *Declared Schedule 1 facilities.* (A) If your facility declared production of a Schedule 1 chemical and you also exported or imported any amount of that same Schedule 1 chemical, you must report the export or import by submitting either:

(*1*) *Combined declaration and report.* Submit, along with your declaration, Form 1–3 for that same Schedule 1 chemical to be reported. Attach Form A, as appropriate; Form B is optional; or

(2) *Report.* Submit, separately from your declaration, a Certification Form, Form 1–1, and a Form 1–3 for each Schedule 1 chemical to be reported. Attach Form A, as appropriate; Form B is optional.

(B) If your facility declared production of a Schedule 1 chemical and exported or imported any amount of a different Schedule 1 chemical, you must report the export or import by submitting either:

(*1*) *Combined declaration and report.* Submit, along with your declaration, a Form 1–3 for each Schedule 1 chemical to be reported. Attach Form A, as appropriate; Form B is optional; or

(*2*) *Report.* Submit, separately from your declaration, a Certification Form, Form 1–1, and a Form 1–3 for each Schedule 1 chemical to be reported. Attach Form A, as appropriate; Form B is optional.

(ii) If you are an undeclared facility, trading company, or any other person subject to the CWCR, and you exported or imported any amount of a Schedule 1 chemical, you must report the export or import by submitting a Certification Form, Form 1–1, and a Form 1–3 for each Schedule 1 chemical to be reported. Attach Form A, as appropriate; Form B is optional.

(c) Paragraph (a) of this section does not apply to the activities and persons set forth in § 712.2(b) of the CWCR.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

§ 712.7 Amended declaration or report.

In order for BIS to maintain accurate information on previously submitted facility declarations, including information necessary to facilitate inspection notifications and activities or to communicate declaration or report requirements, amended declarations or reports will be required under the following circumstances described in this section. This section applies only to annual declarations on past activities and annual reports on exports and imports submitted for the previous calendar year or annual declarations on anticipated activities covering the current calendar year, unless specified otherwise in a final inspection report.

(a) *Changes to information that directly affect inspection of a declared facility's Annual Declaration of Past Activities (ADPA) or Annual Declaration on Anticipated Activities (ADAA).* You must submit an amended declaration or report to BIS within 15 days of any change in the following information:

(1) Types of Schedule 1 chemicals produced (e.g., additional Schedule 1 chemicals);

(2) Quantities of Schedule 1 chemicals produced;

(3) Activities involving Schedule 1 chemicals; and

(4) End-use of Schedule 1 chemicals (e.g., additional end-use(s)).

(b) *Changes to export or import information submitted in Annual Reports on Exports and Imports from undeclared facilities, trading companies and U.S. persons.* You must submit an amended report or amended combined declaration and report for changes to export or import information within 15 days of any change in the following export or import information:

(1) Types of Schedule 1 chemicals exported or imported (e.g., additional Schedule 1 chemicals);

(2) Quantities of Schedule 1 chemicals exported or imported;

(3) Destination(s) of Schedule 1 chemicals exported;

(4) Source(s) of Schedule 1 chemicals imported;

(5) Activities involving exports and imports of Schedule 1 chemicals; and

(6) End-use(s) of Schedule 1 chemicals exported or imported (e.g., additional end-use(s)).

(c) *Changes to company and facility information previously submitted to BIS in the ADPA, the ADAA, and the Annual Report on Exports and Imports*—(1) *Internal company changes.* You must submit an amended declaration or report to BIS within 30 days of any change in the following information:

(i) Name of declaration/report point of contact (D–POC), including telephone number, facsimile number, and e-mail address;

(ii) Name(s) of inspection point(s) of contact (I–POC), including telephone number(s), and facsimile number(s);

(iii) Company name (see § 712.7(c)(2) of the CWCR for other company changes);

(iv) Company mailing address;

(v) Facility name;

(vi) Facility owner, including telephone number, and facsimile number; and

(vii) Facility operator, including telephone number, and facsimile number.

(2) *Change in ownership of company or facility.* If you sold or purchased a declared facility or trading company, you must submit an amended declaration or report to BIS, either before the effective date of the change or within 30 days after the effective date of the change. The amended declaration or report must include the following information:

(i) Information that must be submitted to BIS by the company selling a declared facility:

(A) Name of seller (*i.e.*, name of the company selling a declared facility);

(B) Name of the declared facility and U.S. Code Number for that facility;

(C) Name of purchaser (*i.e.*, name of the new company purchasing a declared facility) and identity of contact person for the purchaser, if known;

(D) Date of ownership transfer or change;

(E) Additional details on sale of the declared facility relevant to ownership or operational control over any portion

of that facility (e.g., whether the entire facility or only a portion of the declared facility has been sold to a new owner); and

(F) Details regarding whether the new owner will submit the next declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the facility or trading company.

(*1*) If the new owner is responsible for submitting the declaration or report for the entire current year, it must have in its possession the records for the period of the year during which the previous owner owned the facility.

(*2*) If the previous owner and new owner will submit separate declarations for the periods of the calendar year during which each owned the facility (''part-year declarations''), and if, at the time of transfer of ownership, the previous owner's activities are not above the declaration thresholds set forth in §§712.4 and 712.5 of the CWCR, the previous owner and the new owner must still submit declarations to BIS with the below threshold quantities indicated.

(*3*) If the part-year declarations submitted by the previous owner and the new owner are not, when combined, above the declaration threshold set forth in §§712.4 and 712.5 of the CWCR, BIS will return the declarations without action as set forth in §712.8 of the CWCR.

(*4*) If part-year reports are submitted by the previous owner and the new owner as required in §712.5 of the CWCR, BIS will submit both reports in the OPCW.

(ii) Information that must be submitted to BIS by the company purchasing a declared facility:

(A) Name of purchaser (*i.e.*, name of company purchasing a declared facility;

(B) Mailing address of purchaser;

(C) Name of declaration point of contact (D–POC) for the purchaser, including telephone number, facsimile number, and e-mail address;

(D) Name of inspection points of contact (I–POC) for the purchaser, including telephone number(s), facsimile number(s) and e-mail address(es);

(E) Name of the declared facility and U.S. Code Number for that facility;

(F) Location of the declared facility;

(G) Owner and operator of the declared facility, including telephone number, and facsimile number; and

(H) Details on the next declaration or report submission on whether the new owner will submit the declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the facility or trading company.

(*1*) If the new owner is taking responsibility for submitting the declaration or report for the entire current year, it must have in its possession the records for the period of the year during which the previous owner owned the facility.

(*2*) If the previous owner and new owner will submit separate declarations for the periods of the calendar year during which each owned the facility, and, at the time of transfer of ownership, the previous owner's activities are not above the declaration thresholds set forth in §§712.4 and 712.5 of the CWCR, the previous owner and the new owner must still submit declarations to BIS with the below threshold quantities indicated.

(*3*) If the part-year declarations submitted by the previous owner and the new owner are not, when combined, above the declaration threshold set forth in §§712.4 and 712.5 of the CWCR, BIS will return the declarations without action as set forth in §712.8 of the CWCR.

(*4*) If part-year reports are submitted by the previous owner and the new owner as required in §712.5 of the CWCR, BIS will submit both reports to the OPCW.

NOTE 1 TO §712.7(c): You must submit an amendment to your most recently submitted declaration or report for declaring changes to internal company information (e.g., company name change) or changes in ownership of a facility or trading company that have occurred since the submission of this declaration or report. BIS will process the amendment to ensure current information is on file regarding the facility or trading company (e.g., for inspection notifications and

correspondence) and will also forward the amended declaration to the OPCW to ensure that they also have current information on file regarding your facility or trading company.

NOTE 2 TO § 712.7(c): You may notify BIS of change in ownership via a letter to the address given in § 711.6 of the CWCR. If you are submitting an amended declaration or report, use Form B to address details regarding the sale of the declared facility or trading company.

NOTE 3 TO § 712.7(c): For ownership changes, the declared facility or trading company will maintain its original U.S. Code Number, unless the facility or trading company is sold to multiple owners, at which time BIS will assign new U.S. Code Numbers for the new facilities.

(d) *Inspection-related amendments.* If, following completion of an inspection (see parts 716 and 717 of the CWCR), you are required to submit an amended declaration based on the final inspection report, BIS will notify you in writing of the information that will be required pursuant to §§ 716.10 and 717.5 of the CWCR. You must submit an amended declaration to BIS no later than 45 days following your receipt of the BIS post-inspection letter.

(e) *Non-substantive changes.* If, subsequent to the submission of your declaration or report to BIS, you discover one or more non-substantive typographical errors in your declaration or report, you are not required to submit an amended declaration or report to BIS. Instead, you may correct these errors in a subsequent declaration or report.

(f) *Documentation required for amended declarations or reports.* If you are required to submit an amended declaration or report to BIS pursuant to paragraph (a), (b), (c), or (d) of this section, you must submit either:

(1) A letter containing all of the corrected information required, in accordance with the provisions of this section, to amend your declaration or report; or

(2) Both of the following:

(i) A new Certification Form (*i.e.*, Form 1–1); and

(ii) The specific forms (e.g., annual declaration on past activities) containing the corrected information required, in accordance with the provisions of this part 712, to amend your declaration or report.

§ 712.8 Declarations and reports returned without action by BIS.

If you submit a declaration or report and BIS determines that the information contained therein is not required by the CWCR, BIS will return the original declaration or report to you, without action, accompanied by a letter explaining BIS's decision. In order to protect your confidential business information, BIS will not maintain a copy of any declaration or report that is returned without action (RWA). However, BIS will maintain a copy of the RWA letter.

§ 712.9 Deadlines for submission of Schedule 1 declarations, reports, advance notifications, and amendments.

Declarations, reports, advance notifications, and amendments required under this part must be postmarked by the appropriate date identified in supplement no. 2 to this part 712. Required declarations, reports, advance notifications, and amendments include:

(a) Annual declaration on past activities (Schedule 1 chemical production during the previous calendar year);

(b) Annual report on exports and imports of Schedule 1 chemicals from facilities, trading companies, and other persons (during the previous calendar year);

(c) Combined declaration and report (production of Schedule 1 chemicals, as well as exports or imports of the same or different Schedule 1 chemicals, by a declared facility during the previous calendar year);

(d) Annual declaration on anticipated activities (anticipated production of Schedule 1 chemicals in the next calendar year);

(e) Advance notification of any export to or import from another State Party;

(f) Initial declaration of a new Schedule 1 chemical production facility; and

(g) Amended declaration or report, including combined declaration and report.

SUPPLEMENT NO. 1 TO PART 712—SCHEDULE 1 CHEMICALS

	CAS registry No.
A. Toxic Chemicals:	
1. *Family:* O-Alkyl(≤C_{10}, incl. cycloalkyl) alkyl (Me, Et, n-Pr or i-Pr)- phosphonofluoridates	
Not limited to the following examples:	
Sarin: O-Isopropyl methylphosphonofluoridate	107–44–8
Soman: O-Pinacolyl methylphosphonofluoridate	96–64–0
2. *Family:* O-Alkyl (≤C_{10}, incl. cycloalkyl) N,N-dialkyl (Me, Et, n-Pr or i-Pr) phosphoramidocyanidates	
Not limited to the following example:	
Tabun: O-Ethyl N,N-dimethyl phosphoramidocyanidate	77–81–6
3. *Family:* O-Alkyl (H or ≤C_{10}, incl. cycloalkyl) S-2-dialkyl (Me, Et, n-Pr or i-Pr)-aminoethyl alkyl (Me, Et, n-Pr or i-Pr) phosphonothiolates and corresponding alkylated or protonated salts	
Not limited to the following example:	
VX: O-Ethyl S-2-diisopropylaminoethyl methyl phosphonothiolate	50782–69–9
4. Sulfur mustards:	
2-Chloroethylchloromethylsulfide	2625–76–5
Mustard gas: Bis(2-chloroethyl)sulfide	505–60–2
Bis(2-chloroethylthio)methane	63869–13–6
Sesquimustard: 1,2-Bis(2-chloroethylthio)ethane	3563–36–8
1,3-Bis(2-chloroethylthio)-n-propane	63905–10–2
1,4-Bis(2-chloroethylthio)-n-butane	142868–93–7
1,5-Bis(2-chloroethylthio)-n-pentane	142868–94–8
Bis(2-chloroethylthiomethyl)ether	63918–90–1
O-Mustard: Bis(2-chloroethylthioethyl)ether	63918–89–8
5. Lewisites:	
Lewisite 1: 2-Chlorovinyldichloroarsine	541–25–3
Lewisite 2: Bis(2-chlorovinyl)chloroarsine	40334–69–8
Lewisite 3: Tris(2-chlorovinyl)arsine	40334–70–1
6. Nitrogen mustards:	
HN1: Bis(2-chloroethyl)ethylamine	538–07–8
HN2: Bis(2-chloroethyl)methylamine	51–75–2
HN3: Tris(2-chloroethyl)amine	555–77–1
7. Saxitoxin	35523–89–8
8. Ricin	9009–86–3
13. *Family:* P-alkyl (H or ≤C_{10}, incl. cycloalkyl) N-(1-(dialkyl(≤C_{10}, incl. cycloalkyl)amino))alkylidene(H or ≤C_{10}, incl. cycloalkyl) phosphonamidic fluorides and corresponding alkylated or protonated salts	
Not limited to the following examples:	
N-(1-(di-n-decylamino)-n-decylidene)-P-decylphosphonamidic fluoride	2387495–99–8
Methyl-(1-(diethylamino)ethylidene)phosphonamidofluoridate	2387496–12–8
14. *Family:* O-alkyl (H or ≤C_{10}, incl. cycloalkyl) N-(1-(dialkyl(≤C_{10}, incl. cycloalkyl)amino))alkylidene(H or ≤C_{10}, incl. cycloalkyl) phosphoramidofluoridates and corresponding alkylated or protonated salts	
Not limited to the following examples:	
O-n-Decyl N-(1-(di-n-decylamino)-n decylidene)phosphoramidofluoridate	2387496–00–4
Methyl (1-(diethylamino)ethylidene)phosphoramidofluoridate	2387496–04–8
Ethyl (1-(diethylamino)ethylidene)phosphoramidofluoridate	2387496–06–0
15. Methyl-(bis(diethylamino)methylene)phosphonamidofluoridate	2387496–14–0
16. Carbamates (quaternaries and bisquaternaries of dimethylcarbamoyloxypyridines)	
16.1. *Family:* Quaternaries of dimethylcarbamoyloxypyridines: 1-[N,N-dialkyl(≤C_{10})-N-(n-(hydroxyl, cyano, acetoxy)alkyl(≤C_{10})) ammonio]-n-[N-(3-dimethylcarbamoxy-α-picolinyl)-N,N-dialkyl(≤C_{10}) ammonio]decane dibromide (n=1-8)	
Not limited to the following example:	
1-[N,N-dimethyl-N-(2-hydroxy)ethylammonio]-10-[N-(3-dimethylcarbamoxy-α-picolinyl)-N,N-dimethylammonio]decane dibromide	77104–62–2
16.2. *Family:* Bisquaternaries of dimethylcarbamoyloxypyridines:1,n-Bis[N-(3-dimethylcarbamoxy-α-picolyl)-N,N-dialkyl(≤C_{10}) ammonio]-alkane-(2,(n-1)-dione) dibromide (n=2-12)	
Not limited to the following example:	
1,10-Bis[N-(3-dimethylcarbamoxy-α-picolyl)-N-ethyl-N- methylammonio]decane-2,9-dione dibromide	77104–00–8
B. Precursors:	
9. *Family:* Alkyl (Me, Et, n-Pr or i-Pr) phosphonyldifluorides	
Not limited to the following example:	
DF: Methylphosphonyldifluoride	676–99–3
10. *Family:* O-Alkyl (H or ≤C_{10}, incl. cycloalkyl) O-2-dialkyl (Me, Et, n-Pr or i-Pr)-aminoethyl alkyl (Me, Et, n-Pr or i-Pr) phosphonites and corresponding alkylated or protonated salts	
Not limited to the following example:	
QL: O-Ethyl O-2-diisopropylaminoethyl methylphosphonite	57856–11–8
11. Chlorosarin: O-Isopropyl methylphosphonochloridate	1445–76–7
12. Chlorosoman: O-Pinacolyl methylphosphonochloridate	7040–57–5

Notes to Supplement No. 1

Note 1: Note that the following Schedule 1 chemicals are controlled for export purposes under the Export Administration Regulations (see part 774 of the EAR, the Commerce Control List): Saxitoxin (35523–89–8) and Ricin (9009–86–3).

Note 2: All Schedule 1 chemicals not listed in Note 1 to this Supplement are controlled for export purposes by the Directorate of Defense Trade Controls of the Department of State under the International Traffic in Arms Regulations (22 CFR parts 120 through 130).

Note 3: The numerical sequence of the "Schedule 1" Toxic Chemicals and Precursors is not consecutive so as to align with the December 23, 2019, consolidated textual changes to "Schedule 1" of the Annex on Chemicals to the Chemical Weapons Convention (CWC), which reflect the decisions adopted by the CWC Conference of the States Parties in November 2019.

[71 FR 24929, Apr. 27, 2006, as amended at 86 FR 941, Jan. 7, 2021]

SUPPLEMENT NO. 2 TO PART 712—DEADLINES FOR SUBMISSION OF SCHEDULE 1 DECLARATIONS, ADVANCE NOTIFICATIONS, REPORTS, AND AMENDMENTS

Declarations, advance notifications and reports	Applicable forms	Due dates
Annual Declaration on Past Activities (previous calendar year)—Declared facility (past production).	Certification, 1–1, 1–2,1–2A,1–2B, A (as appropriate), B (optional).	February 28th of the year following any calendar year in which more than 100 grams aggregate of Schedule 1 chemicals were produced,
Annual report on exports and imports (previous calendar year) (facility, trading company, other persons).	Certification, 1–1,1–3, A (as appropriate), B (optional).	February 28th of the year following any calendar year in which Schedule 1 chemicals were exported or imported.
Combined Declaration and Report	Certification, 1–1, 1–2, 1–2A, 1–2B, 1–3, A (as appropriate), B (optional).	February 28th of the year following any calendar year in which Schedule 1 chemicals were produced, exported, or imported.
Annual Declaration of Anticipated Activities (next calendar year).	Certification, 1–1, 1–4, A (as appropriate), B (optional).	September 3rd of the year prior to any calendar year in which Schedule 1 activities are anticipated to occur.
Advance Notification of any export to or import from another State Party.	Notify on letterhead. See § 712.6 of the CWCR.	45 calendar days prior to any export or import of Schedule 1 chemicals, except 3 days prior to export or import of 5 milligrams or less of saxitoxin for medical/diagnositc purposes.
Initial Declaration of a new Schedule 1 facility (technical description).	Certification, 1–1, A (as appropriate), B (optional).	200 calendar days prior to producing in excess of 100 grams aggregate of Schedule 1 chemicals.
Amended Declaration	Certification, 1–1, 1–2, 1–2A.	
—Chemicals/Activities: § 712.7(a).		—15 calendar days after change in information.
—Company information: § 712.7(c).		—30 calendar days after change in information.
—Post-inspection letter: § 712.7(d).		—45 calendar days after receipt of letter.
Amended Report § 712.7(b)	Certification, 1–1, 1–3, A (as appropriate), B (optional).	—15 calendar days after change in information.
Amended Combined Declaration & Report.	Certification, 1–1, 1–2, 1–2A, 1–3, A (as appropriate), B (optional).	—15 calendar days after change in information.

PART 713—ACTIVITIES INVOLVING SCHEDULE 2 CHEMICALS

Sec.

713.1 Prohibition on exports and imports of Schedule 2 chemicals to and from States not Party to the CWC.
713.2 Annual declaration requirements for plant sites that produce, process or consume Schedule 2 chemicals in excess of specified thresholds.
713.3 Annual declaration and reporting requirements for exports and imports of Schedule 2 chemicals.
713.4 Advance declaration requirements for additionally planned production, processing or consumption of Schedule 2 chemicals.
713.5 Amended declaration or report.
713.6 Declarations and reports returned without action by BIS.
713.7 Deadlines for submission of Schedule 2 declarations, reports, and amendments.
SUPPLEMENT NO. 1 TO PART 713—SCHEDULE 2 CHEMICALS
SUPPLEMENT NO. 2 TO PART 713—DEADLINES FOR SUBMISSION OF SCHEDULE 2 DECLARATIONS, REPORTS, AND AMENDMENTS

AUTHORITY: 22 U.S.C. 6701 *et seq.*; 50 U.S.C. 1601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 12938 59 FR 59099, 3 CFR, 1994 Comp., p. 950, as amended by E.O. 13094, 63 FR 40803, 3 CFR, 1998 Comp., p. 200; E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 713.1 Prohibition on exports and imports of Schedule 2 chemicals to and from States not Party to the CWC.

(a) You may not export any Schedule 2 chemical (see supplement no. 1 to this part) to any destination or import any

Schedule 2 chemical from any destination other than a State Party to the Convention. See supplement no. 1 to part 710 of the CWCR for a list of States that are party to the Convention.

NOTE TO §713.1(a): See §742.18 of the Export Administration Regulations (EAR) (15 CFR part 742) for prohibitions that apply to exports of Schedule 2 chemicals to States not Party to the CWC.

(b) Paragraph (a) of this section does not apply to:

(1) The export or import of a Schedule 2 chemical to or from a State not Party to the CWC by a department, agency, or other entity of the United States, or by any person, including a member of the Armed Forces of the United States, who is authorized by law, or by an appropriate officer of the United States to transfer or receive the Schedule 2 chemical;

(2) Mixtures containing Schedule 2A chemicals, if the concentration of each Schedule 2A chemical in the mixture is 1% or less by weight (note, however, that such mixtures may be subject to the regulatory requirements of other federal agencies);

(3) Mixtures containing Schedule 2B chemicals if the concentration of each Schedule 2B chemical in the mixture is 10% or less by weight (note, however, that such mixtures may be subject to the regulatory requirements of other federal agencies); or

(4) Products identified as consumer goods packaged for retail sale for personal use or packaged for individual use.

§ 713.2 Annual declaration requirements for plant sites that produce, process or consume Schedule 2 chemicals in excess of specified thresholds.

(a) *Declaration of production, processing or consumption of Schedule 2 chemicals for purposes not prohibited by the CWC*—(1) *Quantities of production, processing or consumption that trigger declaration requirements.* You must complete the forms specified in paragraph (b) of this section if you have been or will be involved in the following activities:

(i) *Annual declaration on past activities.* (A) You produced, processed or consumed at one or more plants on your plant site during any of the previous three calendar years, a Schedule 2 chemical in excess of any of the following declaration threshold quantities:

(*1*) 1 kilogram of chemical BZ: 3-Quinuclidinyl benzilate (see Schedule 2, paragraph A.3 in supplement no. 1 to this part);

(*2*) 100 kilograms of chemical PFIB: 1,1,3,3,3-Pentafluoro-2(trifluoromethyl)-1-propene or 100 kilograms of chemical Amiton: 0,0-Diethyl S-[2-(diethylamino) ethyl] phosphorothiolate and corresponding alkylated or protonated salts (see Schedule 2, paragraphs A.1 and A.2 in supplement no. 1 to this part); or

(*3*) 1 metric ton of any chemical listed in Schedule 2, Part B (see supplement no. 1 to this part).

(B) In order to trigger a declaration requirement for a past activity (i.e., production, processing or consumption) involving a Schedule 2 chemical, a plant on your plant site must have exceeded the applicable declaration threshold for that particular activity during one or more of the previous three calendar years. For example, if a plant on your plant site produced 800 kilograms of thiodiglycol and consumed 300 kilograms of the same Schedule 2 chemical, during the previous calendar year, you would not have a declaration requirement based on these activities, because neither activity at your plant would have exceeded the declaration threshold of 1 metric ton for that Schedule 2 chemical. However, a declaration requirement would apply if an activity involving a Schedule 2 chemical at the plant exceeded the declaration threshold in an earlier year (i.e., during the course of any other calendar year within the past three calendar years), as indicated in the example provided in the note to this paragraph.

NOTE TO §713.2(a)(1)(i)(B): To determine whether or not you have an annual declaration on past activities requirement for Schedule 2 chemicals, you must determine whether you produced, processed or consumed a Schedule 2 chemical above the applicable threshold at one or more plants on your plant site in any one of the three previous calendar years. For example, for the

2004 annual declaration on past activities period, if you determine that one plant on your plant site produced greater than 1 kilogram of the chemical BZ in calendar year 2002, and no plants on your plant site produced, processed or consumed any Schedule 2 chemical above the applicable threshold in calendar years 2003 or 2004, you still have a declaration requirement under this paragraph for the previous calendar year (2004). However, you must only declare on Form 2–3 (question 2–3.1), production data for calendar year 2004. You would declare ''0'' production because you did not produce BZ above the applicable threshold in calendar year 2004. Since the plant site did not engage in any other declarable activity (i.e., consumption, processing) in the 2002–2004 declaration period, you would leave blank questions 2–3.2 and 2–3.3 on Form 2–3. Note that declaring a ''0'' production quantity for 2004, as opposed to leaving the question blank, permits BIS to distinguish the activity that triggered the declaration requirement from activities that were not declarable during that period.

(ii) *Annual declaration on anticipated activities.* You anticipate that you will produce, process or consume at one or more plants on your plant site during the next calendar year, a Schedule 2 chemical in excess of the applicable declaration threshold set forth in paragraphs (a)(1)(i)(A)(*1*) through (*3*) of this section.

NOTE TO §713.2(a)(1)(ii): A null ''0'' declaration is not required if you do not plan to produce, process or consume a Schedule 2 chemical in the next calendar year.

(2) *Schedule 2 chemical production.* (i) For the purpose of determining Schedule 2 production, you must include all steps in the production of a chemical in any units within the same plant through chemical reaction, including any associated processes (e.g., purification, separation, extraction, distillation, or refining) in which the chemical is not converted into another chemical. The exact nature of any associated process (e.g., purification, etc.) is not required to be declared.

(ii) For the purpose of determining if a Schedule 2 chemical is subject to declaration, you must declare an intermediate Schedule 2 chemical, but not a transient intermediate Schedule 2 chemical.

(3) *Mixtures containing a Schedule 2 chemical*—(i) *Mixtures that must be counted.* When determining the total quantity of a Schedule 2 chemical produced, processed or consumed at a plant on your plant site, you must count the quantity of each Schedule 2 chemical in a mixture, in the following circumstances:

(A) *Schedule 2A chemicals in mixtures.* The concentration of each Schedule 2A chemical in the mixture is 10% or more by volume or weight, whichever yields the lesser percentage;

(B) *Schedule 2B chemicals in mixtures.* The concentration of each Schedule 2B chemical in the mixture is 30% or more by volume or weight, whichever yields the lesser percentage.

(ii) *How to count the quantity of each Schedule 2 chemical in a mixture.* You must count, separately, the quantity of each Schedule 2A or Schedule 2B chemical in a mixture when determining the total quantity of a Schedule 2 chemical produced, processed or consumed at a plant on your plant site. Do not count the total weight of a mixture.

(iii) *Determining declaration requirements for production, processing and consumption.* If the total quantity of a Schedule 2 chemical produced, processed or consumed at a plant on your plant site, including mixtures that contain 10% or more concentration of a Schedule 2A chemical or 30% or more concentration of a Schedule 2B chemical, exceeds the applicable declaration threshold set forth in paragraphs (a)(1)(i)(A)(*1*) through (*3*) of this section, you have a declaration requirement and must separately declare each Schedule 2A or Schedule 2B chemical.

NOTE 1 TO §713.2(a)(3)—EXAMPLE: If, during the past calendar year, a plant on your plant site produced, processed, or consumed a mixture containing 130 kilograms of PFIB with a concentration of 12%, the total amount of PFIB produced, processed, or consumed at that plant for CWCR purposes would be 130 kilograms, which exceeds the declaration threshold of 100 kilograms for that Schedule 2A chemical. Consequently, you must declare 130 kilograms of production, processing, or consumption of PFIB at that plant site during the past calendar year.

NOTE 2 TO §713.2(a)(3)—EXAMPLE: If, during the past calendar year, a plant on your plant site produced, processed, or consumed a mixture containing 130 kilograms of PFIB with a concentration of 8%, the total amount of PFIB produced, processed, or consumed at that plant for CWCR purposes would be 0 kilograms, which would not trigger a declaration requirement. This outcome is based

on the fact that the concentration of PFIB in the mixture is less than 10% and, for CWCR purposes would not have to be ''counted.''

NOTE 3 TO § 713.2(a)(3)—EXAMPLE: If, during the past calendar year, a plant on your plant site produced a mixture containing 300 kilograms of thiodiglycol with a concentration of 32% and also produced 800 kilograms of pure thiodiglycol, the total amount of thiodiglycol produced at that plant for CWCR purposes would be 1,100 kilograms, which exceeds the declaration threshold of 1 metric ton for that Schedule 2B chemical. Consequently, you must declare production of thiodiglycol at that plant site during the past calendar year.

NOTE 4 TO § 713.2(a)(3)—EXAMPLE: If, during the past calendar year, a plant on your plant site processed a mixture containing 300 kilograms of thiodiglycol with a concentration of 25% and also processed 800 kilograms of pure thiodiglycol, the total amount of thiodiglycol processed at that plant for CWCR purposes would be 800 kilograms and would not trigger a declaration requirement. This outcome is based on the fact that the concentration of thiodiglycol in the mixture is less than 30% and, therefore, would not have to be ''counted'' and added to the 800 kilograms of pure thiodiglycol processed at that plant during the past calendar year.

(b) *Types of declaration forms to be used*—(1) *Annual declaration on past activities.* You must complete the Certification Form and Forms 2–1, 2–2, 2–3, 2–3A, and Form A if one or more plants on your plant site produced, processed or consumed more than the applicable threshold quantity of a Schedule 2 chemical described in paragraphs (a)(1)(i)(A)(*1*) through (*3*) of this section in any of the three previous calendar years. Form B is optional. If you are subject to annual declaration requirements, you must include data for the previous calendar year only.

(2) *Annual declaration on anticipated activities.* You must complete the Certification Form and Forms 2–1, 2–2, 2–3, 2–3A, 2–3C, and Form A if you plan to produce, process, or consume at any plant on your plant site a Schedule 2 chemical above the applicable threshold set forth in paragraphs (a)(1)(i)(A)(*1*) through (*3*) of this section during the following calendar year. Form B is optional.

(c) *Quantities to be declared*—(1) *Production, processing and consumption of a Schedule 2 chemical above the declaration threshold*—(i) *Annual declaration on past activities.* If you are required to complete forms pursuant to paragraph (a)(1)(i) of this section, you must declare the aggregate quantity resulting from each type of activity (production, processing or consumption) from each plant on your plant site that exceeds the applicable threshold for that Schedule 2 chemical. Do not include in these aggregate production, processing, and consumption quantities any data from plants on the plant site that did not individually produce, process or consume a Schedule 2 chemical in amounts greater than the applicable threshold. For example, if a plant on your plant site produced a Schedule 2 chemical in an amount greater than the applicable declaration threshold during the previous calendar year, you would have to declare only the production quantity from that plant, provided that the total amount of the Schedule 2 chemical processed or consumed at the plant did not exceed the applicable declaration threshold during any one of the previous three calendar years. If in the previous calendar year your production, processing and consumption activities all were below the applicable declaration threshold, but your declaration requirement is triggered because of production activities occurring in an earlier year, you would declare ''0'' only for the declared production activities.

(ii) *Annual declaration on anticipated activities.* If you are required to complete forms pursuant to paragraph (a)(1)(ii) of this section, you must declare the aggregate quantity of any Schedule 2 chemical that you plan to produce, process or consume at any plant(s) on your plant site above the applicable thresholds set forth in paragraphs (a)(1)(i)(A)(*1*) through (*3*) of this section during the next calendar year. Do not include in these anticipated aggregate production, processing, and consumption quantities any data from plants on the plant site that you do not anticipate will individually produce, process or consume a Schedule 2 chemical in amounts greater than the applicable thresholds.

(2) *Rounding.* For the chemical BZ, report quantities to the nearest hundredth of a kilogram (10 grams). For PFIB and the Amiton family, report

quantities to the nearest 1 kilogram. For all other Schedule 2 chemicals, report quantities to the nearest 10 kilograms.

(d) *''Declared'' Schedule 2 plant site.* A plant site that submitted a declaration pursuant to paragraph (a)(1) of this section is a ''declared'' plant site.

(e) *Declared Schedule 2 plant sites subject to initial and routine inspections.* A ''declared'' Schedule 2 plant site is subject to initial and routine inspection by the Organization for the Prohibition of Chemical Weapons if it produced, processed or consumed in any of the three previous calendar years, or is anticipated to produce, process or consume in the next calendar year, in excess of ten times the applicable declaration threshold set forth in paragraphs (a)(1)(i)(A)(*1*) through (*3*) of this section (see part 716 of the CWCR). A ''declared'' Schedule 2 plant site that has received an initial inspection is subject to routine inspection.

[71 FR 24929, Apr. 27, 2006, as amended at 88 FR 42618, July 3, 2023]

§ 713.3 Annual declaration and reporting requirements for exports and imports of Schedule 2 chemicals.

(a) *Declarations and reports of exports and imports of Schedule 2 chemicals*—(1) *Declarations.* A Schedule 2 plant site that is declared because it produced, processed or consumed a Schedule 2 chemical at one or more plants above the applicable threshold set forth in paragraph (b) of this section, and also exported from or imported to the plant site that same Schedule 2 chemical above the applicable threshold, must submit export and import information as part of its declaration.

(2) *Reports.* The following persons must submit a report if they individually exported or imported a Schedule 2 chemical above the applicable threshold indicated in paragraph (b) of this section:

(i) A declared plant site that exported or imported a Schedule 2 chemical that was different than the Schedule 2 chemical produced, processed or consumed at one or more plants at the plant site above the applicable declaration threshold;

(ii) An undeclared plant site;

(iii) A trading company; or

(iv) Any other person subject to the CWCR.

NOTE TO § 713.3(a)(1) AND (a)(2)(i): A declared Schedule 2 plant site may need to declare exports or imports of Schedule 2 chemicals that it produced, processed or consumed above the applicable threshold and also report exports or imports of different Schedule 2 chemicals that it did not produce, process or consume above the applicable threshold quantities. The report may be submitted to BIS either with or separately from the annual declaration on past activities (see § 713.3(d) of the CWCR).

NOTE TO § 713.3(a)(2): The U.S. Government will not submit to the OPCW company-specific information relating to the export or import of Schedule 2 chemicals contained in reports. The U.S. Government will add all export and import information contained in reports to export and import information contained in declarations to establish the U.S. national aggregate declaration on exports and imports.

NOTE TO § 713.3(a)(1) AND (2): Declared and undeclared plant sites must count, for declaration or reporting purposes, all exports from and imports to the *entire* plant site, not only from or to individual plants on the plant site.

(b) *Quantities of exports or imports that trigger a declaration or reporting requirement.* (1) You have a declaration or reporting requirement and must complete the forms specified in paragraph (d) of this section if you exported or imported a Schedule 2 chemical in excess of the following threshold quantities:

(i) 1 kilogram of chemical BZ: 3-Quinuclidinyl benzilate (See Schedule 2, paragraph A.3 included in supplement no. 1 to this part);

(ii) 100 kilograms of chemical PFIB: 1,1,3,3,3-Pentafluoro-2(trifluoromethyl)-1-propene or 100 kilograms of Amiton: O,O Diethyl S-[2(diethylamino)ethyl] phosphorothiolate *and* corresponding alkylated or protonated salts (see Schedule 2, paragraphs A.1 and A.2 included in supplement no.1 to this part); or

(iii) 1 metric ton of any chemical listed in Schedule 2, Part B (see supplement no.1 to this part).

(2) *Mixtures containing a Schedule 2 chemical*—(i) *Mixtures that must be counted.* The quantity of each Schedule 2 chemical contained in a mixture must be counted for the declaration or

reporting of an export or import, in the following circumstances:

(A) *Schedule 2A chemicals in mixtures.* The concentration of each Schedule 2A chemical in the mixture is 10% or more by volume or weight, whichever yields the lesser percentage;

(B) *Schedule 2B chemicals in mixtures.* The concentration of each Schedule 2B chemical in the mixture is 30% or more by volume or weight, whichever yields the lesser percentage.

(ii) *How to count the quantity of each Schedule 2 chemical in a mixture.* You must count, separately, the quantity of each Schedule 2A or Schedule 2B chemical in a mixture when determining the total quantity of a Schedule 2 chemical that was exported from or imported to a declared plant site, or individually exported or imported, above the applicable threshold set forth in paragraphs (b)(1)(i) through (iii) of this section. Do not count the total weight of a mixture.

(iii) *Mixture concentration thresholds apply only for declaration and reporting purposes.* The concentration thresholds for Schedule 2A and Schedule 2B chemical mixtures set forth in paragraph (b)(2)(i) of this section apply only for the declaration and reporting purposes described in the CWCR. These thresholds do not apply for purposes of determining whether the export of your mixture to a non-State Party requires an End-Use Certificate. Nor do they apply for purposes of determining whether you need to obtain an export license from BIS (see §§ 742.2, 742.18 and 745.2 of the Export Administration Regulations (15 CFR parts 730 through 774)) or from the Department of State (see the International Traffic in Arms Regulations (22 CFR parts 120 through 130)).

NOTE 1 TO § 713.3(b)(2)—EXAMPLE: If, during the past calendar year, your plant site exported or imported a mixture containing 3 kilograms of Amiton with a concentration of 12%, the total amount of Amiton exported or imported for CWCR purposes is 3 kilograms, which exceeds the declaration threshold of 1 kilogram for that Schedule 2A chemical. Consequently, you must declare 3 kilograms of export or import at that plant site during the past calendar year.

NOTE 2 TO § 713.2(b)(2)—EXAMPLE: If, during the past calendar year, your plant site exported or imported a mixture containing 3 kilograms of Amiton with a concentration of 8%, the total amount of Amiton exported or imported for CWCR purposes would be 0 kilograms and would not trigger a declaration requirement. This outcome is based on the fact that the concentration of Amiton in the mixture is less than 10% and, therefore, would not have to be ''counted.''

(c) *Declaration and reporting requirements*—(1) *Annual declaration on past activities.* A plant site described in paragraph (a)(1) of this section that has an annual declaration requirement for the production, processing, or consumption of a Schedule 2 chemical for the previous calendar year also must declare the export and/or import of that same Schedule 2 chemical if the amount exceeded the applicable threshold set forth in paragraph (b) of this section. The plant site must declare such export or import information as part of its annual declaration of past activities.

(2) *Annual report on exports and imports.* Declared plant sites described in paragraph (a)(2)(i) of this section, and undeclared plant sites, trading companies or any other person (described in paragraphs (a)(2)(ii) through (iv) of this section) subject to the CWCR that exported or imported a Schedule 2 chemical in a previous calendar year in excess of the applicable thresholds set forth in paragraph (b) of this section must submit an annual report on such exports or imports.

(d) *Types of declaration and reporting forms to be used*—(1) *Annual declaration on past activities.* If you are a declared Schedule 2 plant site, as described in paragraph (a)(1) of this section, you must complete Form 2–3B, in addition to the forms required by § 713.2(b)(1) of the CWCR, for each declared Schedule 2 chemical exported or imported above the applicable threshold in the previous calendar year.

(2) *Annual report on exports and imports.* (i) If you are a declared plant site, as described in paragraph (a)(2)(i) of this section, you may fulfill your annual reporting requirements by:

(A) Submitting, *with* your annual declaration on past activities, a Form 2–3B for each Schedule 2 chemical you exported or imported above the applicable threshold. Attach Form A, as appropriate; Form B is optional; or

(B) Submitting, *separately from* your annual declaration on past activities, a Certification Form, Form 2–1, and Form 2–3B for each Schedule 2 chemical you exported or imported above the applicable threshold. Attach Form A, as appropriate; Form B is optional.

(ii) If you are an undeclared plant site, trading company or any other person subject to the CWCR, you must complete the Certification Form, Form 2–1, and Form 2–3B for each Schedule 2 chemical you exported or imported above the applicable threshold. Attach Form A, as appropriate; Form B is optional.

(e) *Quantities to be declared*—(1) *Calculations.* If you exported from or imported to your plant site, trading company, or other location more than the applicable threshold of a Schedule 2 chemical in the previous calendar year, you must declare or report all exports and imports of that chemical by country of destination or country of origin, respectively, and indicate the total amount exported to or imported from each country.

(2) *Rounding.* For purposes of declaring or reporting exports and imports of a Schedule 2 chemical, you must total all exports and imports per calendar year per recipient or source and then round as follows: For the chemical BZ, the total quantity for each country of destination or country of origin (source) should be reported to the nearest hundredth of a kilogram (10 grams); for PFIB and Amiton and corresponding alkylated or protonated salts, the quantity for each destination or source should be reported to the nearest 1 kilogram; and for all other Schedule 2 chemicals, the total quantity for each destination or source should be reported to the nearest 10 kilograms.

[71 FR 24929, Apr. 27, 2006, as amended at 88 FR 42618, July 3, 2023]

§ 713.4 Advance declaration requirements for additionally planned production, processing, or consumption of Schedule 2 chemicals.

(a) *Declaration requirements for additionally planned activities.* (1) You must declare additionally planned production, processing, or consumption of Schedule 2 chemicals after the annual declaration on anticipated activities for the next calendar year has been delivered to BIS if:

(i) You plan that a previously undeclared plant on your plant site under § 713.2(a)(1)(ii) of the CWCR will produce, process, or consume a Schedule 2 chemical above the applicable declaration threshold;

(ii) You plan to produce, process, or consume at a plant declared under § 713.2(a)(1)(ii) of the CWCR an additional Schedule 2 chemical above the applicable declaration threshold;

(iii) You plan an additional activity (production, processing, or consumption) at your declared plant above the applicable declaration threshold for a chemical declared under § 713.2(a)(1)(ii) of the CWCR;

(iv) You plan to increase the production, processing, or consumption of a Schedule 2 chemical by a plant declared under § 713.2(a)(1)(ii) of the CWCR from the amount exceeding the applicable declaration threshold to an amount exceeding the applicable inspection threshold (see § 716.1(b)(2) of the CWCR);

(v) You plan to change the starting or ending date of anticipated production, processing, or consumption declared under § 713.2(a)(1)(ii) of the CWCR by more than three months; or

(vi) You plan to increase your production, processing, or consumption of a Schedule 2 chemical by a declared plant site by 20 percent or more above that declared under § 713.2(a)(1)(ii) of the CWCR.

(2) If you must submit a declaration on additionally planned activities because you plan to engage in any of the activities listed in paragraphs (a)(1)(i) through (vi) of this section, you also should declare changes to your declaration relating to the following activities. You do not have to submit an additionally planned declaration if you are only changing the following non-quantitative activities:

(i) Changes to the plant's production capacity;

(ii) Changes or additions to the product group codes for the plant site or the plant(s);

(iii) Changes to the plant's activity status (i.e., dedicated, multipurpose, or other status);

(iv) Changes to the plant's multipurpose activities;

(v) Changes to the plant site's status relating to domestic transfer of the chemical;

(vi) Changes to the plant site's purposes for which the chemical will be produced, processed or consumed; or

(vii) Changes to the plant site's status relating to exports of the chemical or the addition of new countries for export.

(b) *Declaration forms to be used.* If you are required to declare additionally planned activities pursuant to paragraph (a) of this section, you must complete the Certification Form and Forms 2–1, 2–2, 2–3, and 2–3C as appropriate. Such forms are due to BIS at least 15 days prior to beginning the additional activity.

§ 713.5 Amended declaration or report.

In order for BIS to maintain accurate information on previously submitted plant site declarations, including information necessary to facilitate inspection notifications and activities or to communicate declaration or reporting requirements, amended declarations or reports will be required under the circumstances described in this section. This section applies only to annual declarations on past activities submitted for the three previous calendar years, annual reports on exports and imports for the previous calendar year or annual declarations on anticipated activities covering the current calendar year, unless specified otherwise in a final inspection report.

(a) *Changes to information that directly affect inspection of a declared plant site's Annual Declaration of Past Activities (ADPA) or Combined Annual Declaration and Report.* You must submit an amended declaration or report to BIS within 15 days of any change in the following information:

(1) Types of Schedule 2 chemicals produced, processed, or consumed;

(2) Quantities of Schedule 2 chemicals produced, processed, or consumed;

(3) Activities involving Schedule 2 chemicals (production, processing, consumption);

(4) End-use of Schedule 2 chemicals (e.g., additional end-use(s));

(5) Product group codes for Schedule 2 chemicals produced, processed, or consumed;

(6) Production capacity for manufacturing a specific Schedule 2 chemical at particular plant site;

(7) Exports or imports (e.g., changes in the types of Schedule 2 chemicals exported or imported or in the quantity, recipients, or sources of such chemicals);

(8) Domestic transfers (e.g., changes in the types of Schedule 2 chemicals, types of destinations, or product group codes); and

(9) Addition of new plant(s) for the production, processing, or consumption of Schedule 2 chemicals.

(b) *Changes to export or import information submitted in Annual Reports on Exports and Imports from undeclared plant sites, trading companies and U.S. persons.* You must submit an amended report or amended combined declaration and report to BIS within 15 days of any change in the following export or import information:

(1) Types of Schedule 2 chemicals exported or imported (additional Schedule 2 chemicals);

(2) Quantities of Schedule 2 chemicals exported or imported;

(3) Destination(s) of Schedule 2 chemicals exported; and

(4) Source(s) of Schedule 2 chemicals imported.

(c) *Changes to company and plant site information that must be maintained by BIS for the ADPA, Annual Declaration on Anticipated Activities (ADAA), and the Annual Report on Exports and Imports—* (1) *Internal company changes.* You must submit an amended declaration or report to BIS within 30 days of any change in the following information:

(i) Name of declaration/report point of contact (D–POC), including telephone number, facsimile number, and e-mail address;

(ii) Name(s) of inspection point(s) of contact (I–POC), including telephone number(s), facsimile number(s) and e-mail address(es);

(iii) Company name (see paragraph (c)(2) of this section for other company changes);

(iv) Company mailing address;

(v) Plant site name;

(vi) Plant site owner, including telephone number, and facsimile number;

(vii) Plant site operator, including telephone number, and facsimile number;

(viii) Plant name;

(ix) Plant owner, including telephone number, and facsimile number; and

(x) Plant operator, including telephone number and facsimile number.

(2) *Change in ownership of company, plant site, or plant.* If you sold *or* purchased a declared plant site, plant, or trading company you must submit an amended declaration or report to BIS, either before the effective date of the change or within 30 days after the effective date of the change. The amended declaration or report must include the following information:

(i) Information that must be submitted to BIS by the company selling a declared plant site:

(A) Name of seller (i.e., name of the company selling a declared plant site);

(B) Name of the declared plant site and U.S. Code Number for that plant site;

(C) Name of purchaser (i.e., name of the new company/owner purchasing a declared plant site) and identity of contact person for the purchaser, if known;

(D) Date of ownership transfer or change;

(E) Additional (e.g., unique) details on the sale of the declared plant site relevant to ownership or operational control over any portion of the declared plant site (e.g., whether the entire plant site or only a portion of the declared plant site has been sold to a new owner); and

(F) Details regarding whether the new owner will submit the next declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the plant site or trading company.

(*1*) If the new owner is responsible for submitting the declaration or report for the entire current year, it must have in its possession the records for the period of the year during which the previous owner owned the plant site.

(*2*) If the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the plant site, and, if at the time of transfer of ownership, the previous owner's activities are not above the declaration or reporting thresholds set forth in §713.2(a)(1)(i)(A)(*1*) through (*3*) and §713.3(b)(1)(i) through (iii) of the CWCR, respectively, the previous owner and the new owner must still submit declarations to BIS with the below threshold quantities indicated.

(*3*) If the part-year declarations submitted by the previous owner and the new owner are not, when combined, above the declaration thresholds set forth in §713.2(a)(1)(i)(A)(*1*) through (*3*) of the CWCR, BIS will return the declarations without action as set forth in §713.6 of the CWCR.

(*4*) If part-year reports submitted by the previous owner and the new owner are not, when combined, above the thresholds in §§713.3(b)(1)(i) through (iii) of the CWCR, BIS will return the reports without action as set forth in §713.6 of the CWCR.

(ii) Information that must be submitted to BIS by the company purchasing a declared plant site:

(A) Name of purchaser (i.e., name of individual or company purchasing a declared plant site);

(B) Mailing address of purchaser;

(C) Name of declaration point of contact (D–POC) for the purchaser, including telephone number, facsimile number, and e-mail address;

(D) Name of inspection point(s) of contact (I–POC) for the purchaser, including telephone number(s), facsimile number(s) and e-mail address(es);

(E) Name of the declared plant site and U.S. Code Number for that plant site;

(F) Location of the declared plant site;

(G) Owner of the declared plant site, including telephone number, and facsimile number;

(H) Operator of the declared plant site, including telephone number, and facsimile number;

(I) Name of plant(s) where Schedule 2 activities exceed the applicable declaration threshold;

(J) Owner and operator of plant(s) where Schedule 2 activities exceed the applicable declaration threshold, including telephone numbers, and facsimile numbers;

(K) Location of the plant where Schedule 2 activities exceed the applicable declaration threshold; and

(L) Details on the next declaration or report submission on whether the new owner will submit the declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the plant site or trading company.

NOTE 1 TO §713.5(c): You must submit an amendment to your most recently submitted declaration or report for declaring changes to internal company information (e.g., company name change) or changes in ownership of a facility or trading company that have occurred since the submission of this declaration or report. BIS will process the amendment to ensure current information is on file regarding the facility or trading company (e.g., for inspection notifications and correspondence) and will also forward the amended declaration to the OPCW to ensure that they also have current information on file regarding your facility or trading company.

NOTE 2 TO §713.5(c): You may notify BIS of change in ownership via a letter to the address given in §711.6 of the CWCR. If you are submitting an amended declaration or report, use Form B to address details regarding the sale of the declared plant site or trading company.

NOTE 3 TO §713.5(c): For ownership changes, the declared facility or trading company will maintain its original U.S. Code Number, unless the plant site or trading company is sold to multiple owners, at which time BIS will assign new U.S. Code Numbers.

(d) *Inspection-related amendments.* If, following the completion of an inspection (see parts 716 and 717 of the CWCR), you are required to submit an amended declaration based on the final inspection report, BIS will notify you in writing of the information that will be required pursuant to §§716.10 and 717.5 of the CWCR. You must submit an amended declaration to BIS no later than 45 days following your receipt of BIS's post-inspection letter.

(e) *Non-substantive changes.* If, subsequent to the submission of your declaration or report to BIS, you discover one or more non-substantive typographical errors in your declaration or report, you are not required to submit an amended declaration or report to BIS. Instead, you may correct these errors in a subsequent declaration or report.

(f) *Documentation required for amended declarations or reports.* If you are required to submit an amended declaration or report to BIS pursuant to paragraph (a), (b), (c), or (d) of this section, you must submit either:

(1) A letter containing all of the corrected information required, in accordance with the provisions of this section, to amend your declaration or report; or

(2) Both of the following:

(i) A new Certification Form; and

(ii) The specific forms required for the declaration or report type being amended (e.g., annual declaration on past activities) containing the corrected information required, in accordance with the requirements of this section, to amend your declaration or report.

§ 713.6 Declarations and reports returned without action by BIS.

If you submit a declaration or report and BIS determines that the information contained therein is not required by the CWCR, BIS will return the original declaration or report to you, without action, accompanied by a letter explaining BIS's decision. In order to protect your confidential business information, BIS will not maintain a copy of any declaration or report that is returned without action (RWA). However, BIS will maintain a copy of the RWA letter.

§ 713.7 Deadlines for submission of Schedule 2 declarations, reports, and amendments.

Declarations, reports, and amendments required under this part must be postmarked by the appropriate date identified in supplement no. 2 to this part 713. Required declarations, reports, and amendments include:

(a) Annual declaration on past activities (production, processing, or consumption of Schedule 2 chemicals during the previous calendar year);

(b) Annual report on exports and imports of Schedule 2 chemicals by plant sites, trading companies, and other persons subject to the CWCR (during the previous calendar year);

(c) Combined declaration and report (production, processing, or consumption of Schedule 2 chemicals, as well as exports or imports of the same or different Schedule 2 chemicals, by a declared plant site during the previous calendar year);

(d) Annual declaration on anticipated activities (production, processing or consumption) involving Schedule 2 chemicals during the next calendar year;

(e) Declaration on Additionally Planned Activities (production, processing or consumption) involving Schedule 2 chemicals; and

(f) Amended declaration and report, including combined declaration and report.

SUPPLEMENT NO. 1 TO PART 713—SCHEDULE 2 CHEMICALS

	(CAS registry number)
A. Toxic chemicals:	
(1) Amiton: O,O-Diethyl S-[2-(diethylamino)ethyl] phosphorothiolate and corresponding alkylated or protonated salts	(78–53–5)
(2) PFIB: 1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-1-propene	(382–21–8)
(3) BZ: 3-Quinuclidinyl benzilate	(6581–06–2)
B. Precursors:	
(4) Chemicals, except for those listed in Schedule 1, containing a phosphorus atom to which is bonded one methyl, ethyl or propyl (normal or iso) group but not further carbon atoms, e.g. Methylphosphonyl dichloride	(676–97–1)
Dimethyl methylphosphonate	(756–79–6)
Exemption: Fonofos: O-Ethyl S-phenyl ethylphosphono-thiolothionate	(944–22–9)
(5) N,N-Dialkyl (Me, Et, n-Pr or i-Pr) phosphoramidic dihalides	
(6) Dialkyl (Me, Et, n-Pr or i-Pr) N,N-dialkyl (Me, Et, n-Pr or i-Pr)-phosphoramidates	
(7) Arsenic trichloride	(7784–34–1)
(8) 2,2-Diphenyl-2-hydroxyacetic acid	(76–93–7)
(9) Quinuclidine-3-ol	(1619–34–7)
(10) N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethyl-2-chlorides and corresponding protonated salts	
(11) N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-ols and corresponding protonated salts	
Exemptions: N,N-Dimethylaminoethanol and corresponding protonated salts	(108–01–0)
N,N-Diethylaminoethanol and corresponding protonated salts	(100–37–8)
(12) N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-thiols and corresponding protonated salts	
(13) Thiodiglycol: Bis(2-hydroxyethyl)sulfide	(111–48–8)
(14) Pinacolyl alcohol: 3,3-Dimethylbutane-2-ol	(464–07–3)

Notes to Supplement No. 1

Note 1: Note that the following Schedule 2 chemicals are controlled for export purposes by the Directorate of Defense Trade Controls of the Department of State under the International Traffic in Arms Regulations (22 CFR parts 120 through 130): Amiton: O,O-Diethyl S-[2-(diethylamino)ethyl] phosphorothiolate and corresponding alkylated or protonated salts (78–53–5); BZ: 3-Quinuclidinyl benzilate 6581–06–2); and Methylphosphonyl dichloride (676–97–1).

Note 2: All Schedule 2 chemicals not listed in Note 1 to this Supplement are controlled for export purposes under the Export Administration Regulations (see part 774 of the EAR, the Commerce Control List).

SUPPLEMENT NO. 2 TO PART 713—DEADLINES FOR SUBMISSION OF SCHEDULE 2 DECLARATIONS, REPORTS, AND AMENDMENTS

Declarations and reports	Applicable forms	Due dates
Annual Declaration on Past Activities (previous calendar year)—Declared plant site (production, processing, or consumption).	Certification, 2–1, 2–2, 2–3, 2–3A, 2–3B (if also exported or imported), A (as appropriate), B (optional).	February 28 of the year following any calendar year in which the production, processing, or consumption of a Schedule 2 chemical exceeded the applicable declaration thresholds in §713.2(a)(1)(i) of the CWCR.
Annual Report on Exports and Imports (previous calendar year)—Plant site, trading company, other persons.	Certification, 2–1, 2–3B, A (as appropriate), B (optional).	February 28 of the year following any calendar year in which exports or imports of a Schedule 2 chemical by a plant site, trading company, or other person subject to the CWCR (as described in §713.3(a)(2) of the CWCR) exceeded the applicable thresholds in §713.3(b)(1) of the CWCR.

Declarations and reports	Applicable forms	Due dates
Combined Declaration & Report—Declared plant site (production, processing, or consumption; exports and imports).	Certification, 2–1, 2–2, 2–3, 2–3A, 2–3B, A (as appropriate), B (optional).	February 28 of the year following any calendar year in which the production, processing, or consumption of a Schedule 2 chemical and the export or import of the same or a different Schedule 2 chemical by a declared plant site exceeded the applicable thresholds in §§713.2(a)(1)(i) and 713.3(b)(1), respectively, of the CWCR.
Annual Declaration on Anticipated Activities (next calendar year).	Certification, 2–1, 2–2, 2–3, 2–3A, 2–3C, A (as appropriate), B (optional).	September 3 of the year prior to any calendar year in which Schedule 2 activities are anticipated to occur.
Declaration on Additionally Planned Activities (production, processing and consumption).	Certification, 2–1, 2–2, 2–3, 2–3A, 2–3C, A (as appropriate), B (optional).	15 calendar days before the additionally planned activity begins.
Amended Declaration	Certification, 2–1, 2–2, 2–3 2–3A, 2–3B (if also exported or imported), A (as appropriate), B (optional).	
—Declaration information		—15 calendar days after change in information.
—Company information		—30 calendar days after change in information.
—Post-inspection letter		—45 calendar days after receipt of letter.
Amended Report	Certification, 2–1, 2–3B, A (as appropriate), B (optional).	—15 calendar days after change in information.
Amended Combined Declaration & Report.	Certification, 2–1, 2–2, 2–3, 2–3A, 2–3B, A (as appropriate), B (optional).	—15 calendar days after change in information.

PART 714—ACTIVITIES INVOLVING SCHEDULE 3 CHEMICALS

Sec.

714.1 Annual declaration requirements for plant sites that produce a Schedule 3 chemical in excess of 30 metric tons.
714.2 Annual reporting requirements for exports and imports in excess of 30 metric tons of Schedule 3 chemicals.
714.3 Advance declaration requirements for additionally planned production of Schedule 3 chemicals.
714.4 Amended declaration or report.
714.5 Declarations and reports returned without action by BIS.
714.6 Deadlines for submission of Schedule 3 declarations, reports, and amendments.
SUPPLEMENT NO. 1 TO PART 714—SCHEDULE 3 CHEMICALS
SUPPLEMENT NO. 2 TO PART 714—DEADLINES FOR SUBMISSION OF SCHEDULE 3 DECLARATIONS, REPORTS, AND AMENDMENTS

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§714.1 Annual declaration requirements for plant sites that produce a Schedule 3 chemical in excess of 30 metric tons.

(a) *Declaration of production of Schedule 3 chemicals for purposes not prohibited by the CWC*—(1) *Production quantities that trigger the declaration requirement.* You must complete the appropriate forms specified in paragraph (b) of this section if you have produced or anticipate producing a Schedule 3 chemical (see supplement no. 1 to this part) as follows:

(i) *Annual declaration on past activities.* You produced at one or more plants on your plant site in excess of 30 metric tons of any single Schedule 3 chemical during the previous calendar year.

(ii) *Annual declaration on anticipated activities.* You anticipate that you will produce at one or more plants on your plant site in excess of 30 metric tons of any single Schedule 3 chemical in the next calendar year.

(2) *Schedule 3 chemical production.* (i) For the purpose of determining Schedule 3 production, you must include all steps in the production of a chemical in any units within the same plant through chemical reaction, including any associated processes (e.g., purification, separation, extraction, distillation, or refining) in which the chemical is not converted into another chemical. The exact nature of any associated process (e.g., purification, etc.) is not required to be declared.

(ii) For the purpose of determining if a Schedule 3 chemical is subject to declaration, you must declare an intermediate Schedule 3 chemical, but not a transient intermediate Schedule 3 chemical.

(3) *Mixtures containing a Schedule 3 chemical*—(i) *When you must count the quantity of a Schedule 3 chemical in a mixture for declaration purposes.* The quantity of each Schedule 3 chemical contained in a mixture must be counted for declaration purposes only if the concentration of each Schedule 3 chemical in the mixture is 80% or more by volume or by weight, whichever yields the lesser percent.

(ii) *How to count the amount of a Schedule 3 chemical in a mixture.* If your mixture contains 80% or more concentration of a Schedule 3 chemical, you must count only the amount (weight) of the Schedule 3 chemical in the mixture, not the total weight of the mixture.

(b) *Types of declaration forms to be used*—(1) *Annual declaration on past activities.* You must complete the Certification Form and Forms 3–1, 3–2, 3–3, and Form A if one or more plants on your plant site produced in excess of 30 metric tons of any single Schedule 3 chemical during the previous calendar year. Form B is optional.

(2) *Annual declaration on anticipated activities.* You must complete the Certification Form, and Forms 3–1 and 3–3 if you anticipate that you will produce at one or more plants on your plant site in excess of 30 metric tons of any single Schedule 3 chemical in the next calendar year.

(c) *Quantities to be declared*—(1) *Production of a Schedule 3 chemical in excess of 30 metric tons.* If your plant site is subject to the declaration requirements of paragraph (a) of this section, you must declare the range within which the production at your plant site falls (30 to 200 metric tons, 200 to 1,000 metric tons, etc.) as specified on Form 3–3. When specifying the range of production for your plant site, you must aggregate the production quantities of all plants on the plant site that produced the Schedule 3 chemical in amounts greater than 30 metric tons. Do not aggregate amounts of production from plants on the plant site that did not individually produce a Schedule 3 chemical in amounts greater than 30 metric tons. You must complete a separate Form 3–3 for each Schedule 3 chemical for which production at your plant site exceeds 30 metric tons.

(2) *Rounding.* To determine the production range into which your plant site falls, add all the production of the declared Schedule 3 chemical during the calendar year from all plants on your plant site that produced the Schedule 3 chemical in amounts exceeding 30 metric tons, and round to the nearest ten metric tons.

(d) *''Declared'' Schedule 3 plant site.* A plant site that submitted a declaration pursuant to paragraph (a)(1) of this section is a ''declared'' Schedule 3 plant site.

(e) *Routine inspections of declared Schedule 3 plant sites.* A ''declared'' Schedule 3 plant site is subject to routine inspection by the Organization for the Prohibition of Chemical Weapons (see part 716 of the CWCR) if:

(1) The declared plants on your plant site produced in excess of 200 metric tons aggregate of any Schedule 3 chemical during the previous calendar year; or

(2) You anticipate that the declared plants on your plant site will produce in excess of 200 metric tons aggregate of any Schedule 3 chemical during the next calendar year.

§ 714.2 Annual reporting requirements for exports and imports in excess of 30 metric tons of Schedule 3 chemicals.

(a) Any person subject to the CWCR that exported from or imported into the United States in excess of 30 metric tons of any single Schedule 3 chemical during the previous calendar year has a reporting requirement under this section.

(1) *Annual report on exports and imports.* Declared plant sites, undeclared plant sites, trading companies, or any other person subject to the CWCR that exported from or imported into the United States in excess of 30 metric tons of any single Schedule 3 chemical during the previous calendar year must submit an annual report on exports and imports.

NOTE 1 TO §714.2(a)(1): Declared and undeclared plant sites must count, for reporting purposes, all exports from and imports to the entire plant site, not only from or to individual plants on the plant site.

NOTE 2 TO §714.2(a)(1): The U.S. Government will not submit to the OPCW company-specific information relating to the export or import of Schedule 3 chemicals contained in reports. The U.S. Government will add all export and import information contained in reports to establish the U.S. national aggregate declaration on exports and imports.

(2) *Mixtures containing a Schedule 3 chemical.* The quantity of a Schedule 3 chemical contained in a mixture must be counted for reporting an export or import only if the concentration of the Schedule 3 chemical in the mixture is 80% or more by volume or by weight, whichever yields the lesser percent. For reporting purposes, only count the weight of the Schedule 3 chemical in the mixture, not the entire weight of the mixture.

NOTE TO §714.2(a)(2): The ''80% and above'' mixtures rule applies only for reporting purposes. This rule does not apply for purposes of determining whether the export of your mixture to a non-State Party requires an End-Use Certificate or for determining whether you need an export license from BIS (see 15 CFR 742.2, 742.18 and 745.2 of the Export Administration Regulations) or from the Department of State (see the International Traffic in Arms Regulations (22 CFR parts 120 through 130)).

(b) *Types of forms to be used*—(1) *Declared Schedule 3 plant sites.* (i) If your plant site is declared for production of a Schedule 3 chemical (and has completed questions 3–3.1 and 3–3.2 on Form 3–3) and you also exported from or imported to your plant site in excess of 30 metric tons of that same Schedule 3 chemical, you must report the export or import by either:

(A) Completing question 3–3.3 on Form 3–3 on your declaration for that same Schedule 3 chemical; or

(B) Submitting, separately from your declaration, a Certification Form, Form 3–1, and a Form 3–3 for each Schedule 3 chemical to be reported, completing only question 3–3.3. Attach Form A, as appropriate; Form B is optional.

(ii) If your plant site is declared for production of a Schedule 3 chemical and you exported or imported in excess of 30 metric tons of a different Schedule 3 chemical, you must report the export or import by either:

(A) Submitting, along with your declaration, a Form 3–3 for each Schedule 3 chemical to be reported, completing only question 3–3.3. Attach Form A, as appropriate; Form B is optional; or

(B) Submitting, separately from your declaration, a Certification Form, Form 3–1 and a Form 3.3 for each Schedule 3 chemical to be reported, completing only question 3–3.3. Attach Form A, as appropriate; Form B is optional.

(2) If you are an undeclared plant site, a trading company, or any other person subject to the CWCR, you must submit a Certification Form, Form 3–1, and a Form 3–3 for each Schedule 3 chemical to be reported, completing only question 3–3.3. Attach Form A, as appropriate; Form B is optional.

(c) *Quantities to be reported*—(1) *Calculations.* If you exported from or imported to your plant site or trading company more than 30 metric tons of a Schedule 3 chemical in the previous calendar year, you must report all exports and imports of that chemical by country of destination or country of origin, respectively, and indicate the total amount exported to or imported from each country.

(2) *Rounding.* For purposes of reporting exports and imports of a Schedule 3 chemical, you must total all exports and imports per calendar year per recipient or source and then round to the nearest 0.1 metric tons.

NOTE TO §714.2(c): Under the Convention, the United States is obligated to provide the OPCW a national aggregate annual declaration of the quantities of each Schedule 3 chemical exported and imported, with a quantitative breakdown for each country or destination involved. The U.S. Government will *not* submit your company-specific information relating to the export or import of a Schedule 3 chemical reported under this §714.2. The U.S. Government will add all export and import information submitted by various facilities under this section to produce a national aggregate annual declaration of destination-by-destination trade for each Schedule 3 chemical.

§ 714.3 Advance declaration requirements for additionally planned production of Schedule 3 chemicals.

(a) *Declaration requirements.* (1) You must declare additionally planned production of Schedule 3 chemicals after the annual declaration on anticipated activities for the next calendar year has been delivered to BIS if:

(i) You plan that a previously undeclared plant on your plant site under §714.1(a)(1)(ii) of the CWCR will produce a Schedule 3 chemical above the declaration threshold;

(ii) You plan to produce at a plant declared under §714.1(a)(1)(ii) of the CWCR an additional Schedule 3 chemical above the declaration threshold;

(iii) You plan to increase the production of a Schedule 3 chemical by declared plants on your plant site from the amount exceeding the applicable declaration threshold to an amount exceeding the applicable inspection threshold (see §716.1(b)(3) of the CWCR); or

(iv) You plan to increase the aggregate production of a Schedule 3 chemical at a declared plant site to an amount above the upper limit of the range previously declared under §714.1(a)(1)(ii) of the CWCR.

(2) If you must submit a declaration on additionally planned activities because you plan to engage in any of the activities listed in paragraphs (a)(1)(i) through (iv) of this section, you also should declare any changes to the anticipated purposes of production or product group codes. You do not have to submit a declaration on additionally planned activities if you are only changing your purposes of production or product group codes.

(b) *Declaration forms to be used.* If you are required to declare additionally planned activities pursuant to paragraph (a) of this section, you must complete the Certification Form and Forms 3–1, 3–2, and 3–3 as appropriate. Such forms are due to BIS at least 15 days in advance of the beginning of the additional or new activity.

§ 714.4 Amended declaration or report.

In order for BIS to maintain accurate information on previously submitted plant site declarations, including information necessary to facilitate inspection notifications and activities or to communicate declaration or reporting requirements, amended declarations or reports will be required under the following circumstances described in this section. This section applies only to annual declarations on past activities and annual reports on exports and imports submitted for the previous calendar year or annual declarations on anticipated activities covering the current calendar year, unless specified otherwise in a final inspection report.

(a) *Changes to information that directly affects a declared plant site's Annual Declaration of Past Activities (ADPA) or Combined Annual Declaration or Report which was previously submitted to BIS.* You must submit an amended declaration or report to BIS within 15 days of determining that there has been a change in any of the following information that you have previously declared or reported:

(1) Types of Schedule 3 chemicals produced (e.g., production of additional Schedule 3 chemicals);

(2) Production range (e.g., from 30 to 200 metric tons to above 200 to 1000 metric tons) of Schedule 3 chemicals;

(3) Purpose of Schedule 3 chemical production (e.g., additional end-uses); or

(4) Addition of new plant(s) for production of Schedule 3 chemicals.

(b) *Changes to export or import information submitted in Annual Reports on Exports and Imports from undeclared plant sites, trading companies and U.S. persons.* You must submit an amended report or amended combined declaration and report to BIS within 15 days of any change in the following export or import information:

(1) Types of Schedule 3 chemicals exported or imported (additional Schedule 3 chemicals);

(2) Quantities of Schedule 3 chemicals exported or imported;

(3) Destination(s) of Schedule 3 chemicals exported; and

(4) Source(s) of Schedule 3 chemicals imported.

(c) *Changes to company and plant site information submitted in the ADPA, the Annual Declaration of Anticipated Activities, and the Annual Report on Exports and Imports*—(1) *Internal company changes.* You must submit an amended

declaration or report to BIS within 30 days of any change in the following information:

(i) Name of declaration/report point of contact (D–POC), including telephone number, facsimile number, and e-mail address;

(ii) Name(s) of inspection point(s) of contact (I–POC), including telephone number, and facsimile number, and e-mail address(es);

(iii) Company name (see 714.4(c)(2) for other company changes);

(iv) Company mailing address;

(v) Plant site name;

(vi) Plant site owner, including telephone number and facsimile number;

(vii) Plant site operator, including telephone number and facsimile number;

(viii) Plant name;

(xi) Plant owner, including telephone number and facsimile number; and

(x) Plant operator, including telephone number and facsimile number.

(2) *Change in ownership of company, plant site, or plant.* If you sold or purchased a declared company, plant site or plant, you must submit an amended declaration or report to BIS, either before the effective date of the change or within 30 days after the effective date of the change. The amended declaration or report must include the following information.

(i) Information that must be submitted to BIS by a company selling a declared plant site:

(A) Name of seller (i.e., name of the company selling a declared plant site);

(B) Name of declared plant site and U.S. Code Number for that plant site;

(C) Name of purchaser (i.e., name of company purchasing a declared plant site) and identity of the new owner and contact person for the purchaser, if known;

(D) Date of ownership transfer;

(E) Additional (e.g., unique) details on the sale of the plant site relevant to ownership or operational control over any portion of the declared plant site (e.g., whether the entire plant site or only a portion of the declared plant site has been sold to a new owner); and

(F) Details regarding whether the new owner will submit the declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and the new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the plant site or trading company.

(*1*) If the new owner is responsible for submitting the declaration or report for the entire current year, it must have in its possession the records for the period of the year during which the previous owner owned the plant site or trading company.

(*2*) If the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the plant site or trading company, and, at the time of transfer of ownership, the previous owner's activities are not above the declaration or reporting thresholds set forth in §714.1(a)(1) and §714.2(a)(1) of the CWCR, respectively, the previous owner and the new owner must still submit declarations to BIS with the below threshold quantities indicated.

(*3*) If the part-year declarations submitted by the previous owner and the new owner are not, when combined, above the declaration threshold set forth in §714.1(a)(1) of the CWCR, BIS will return the declarations without action as set forth in §714.5 of the CWCR.

(*4*) If part-year reports are not, when combined, above the reporting threshold set forth in §714.2(a)(1) of the CWCR, BIS will return the reports without action as set forth in §714.5 of the CWCR.

(ii) Information that must be submitted to BIS by the company purchasing a declared plant site:

(A) Name of purchaser (i.e., name of individual or company purchasing a declared plant site);

(B) Mailing address of purchaser;

(C) Name of declaration point of contact (D–POC) for the purchaser, including telephone number, facsimile number, and e-mail address;

(D) Name(s) of inspection point(s)s of contact (I–POC) for the purchaser, including telephone number, facsimile number, and e-mail address(es);

(E) Name of the declared plant site and U.S. Code Number for that plant site;

(F) Location of the declared plant site;

(G) Operator of the declared plant site, including telephone number, and facsimile number;

(H) Name of plant where Schedule 3 production exceeds the declaration threshold;

(I) Owner of plant where Schedule 3 production exceeds the declaration threshold;

(J) Operator of plant where Schedule 3 production exceeds the declaration threshold; and

(K) Details on the next declaration or report submission on whether the new owner will submit the declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations or reports for the periods of the calendar year during which each owned the plant site or trading company.

NOTE 1 TO §714.4(c): You must submit an amendment to your most recently submitted declaration or report for declaring changes to internal company information (e.g., company name change) or changes in ownership of a facility or trading company that have occurred since the submission of this declaration or report. BIS will process the amendment to ensure current information is on file regarding the facility or trading company (e.g., for inspection notifications and correspondence) and will also forward the amended declaration to the OPCW to ensure that they also have current information on file regarding your facility or trading company.

NOTE 2 TO §714.4(c): You may notify BIS of change in ownership via a letter to the address given in §711.6 of the CWCR. If you are submitting an amended declaration or report, use Form B to address details regarding the sale of the declared plant site or trading company.

NOTE 3 TO §714.4(c): For ownership changes, the declared plant site or trading company will maintain its original U.S. Code Number, unless the plant site or trading company is sold to multiple owners, at which time BIS will assign new U.S. Code Numbers.

(d) *Inspection-related amendments.* If, following the completion of an inspection (see parts 716 and 717 of the CWCR), you are required to submit an amended declaration based on the final inspection report, BIS will notify you in writing of the information to be amended pursuant to §§716.10 and 717.5(b) of the CWCR. Amended declarations must be submitted to BIS no later than 45 days following your receipt of BIS's post-inspection letter.

(e) *Non-substantive changes.* If, subsequent to the submission of your declaration or report to BIS, you discover one or more non-substantive typographical errors in your declaration or report, you are not required to submit an amended declaration or report to BIS. Instead, you may correct these errors in a subsequent declaration or report.

(f) *Documentation required for amended declarations or reports.* If you are required to submit an amended declaration or report to BIS pursuant to paragraph (a), (b), (c), or (d) of this section, you must submit either:

(1) A letter containing all of the corrected information required, in accordance with the provisions of this section, to amend your declaration or report; or

(2) Both of the following:

(i) A new Certification Form; and

(ii) The specific forms required for the declaration or report type being amended (e.g., annual declaration on past activities) containing the corrected information required, in accordance with the requirements of this section, to amend your declaration or report.

§ 714.5 Declarations and reports returned without action by BIS.

If you submit a declaration or report and BIS determines that the information contained therein is not required by the CWCR, BIS will return the original declaration or report to you, without action, accompanied by a letter explaining BIS's decision. In order to protect your confidential business information, BIS will not maintain a copy of any declaration or report that is returned without action. However, BIS will maintain a copy of the RWA letter.

§ 714.6 Deadlines for submission of Schedule 3 declarations, reports, and amendments.

Declarations, reports, and amendments required under this part must be postmarked by the appropriate date identified in supplement no. 2 to this

part 714 of the CWCR. Required declarations, reports, and amendments include:

(a) Annual declaration on past activities (production of Schedule 3 chemicals during the previous calendar year);

(b) Annual report on exports and imports of Schedule 3 chemicals from plant sites, trading companies, and other persons subject to the CWCR (during the previous calendar year);

(c) Combined declaration and report (production of Schedule 3 chemicals, as well as exports or imports of the same or different Schedule 3 chemicals, by a declared plant site during the previous calendar year);

(d) Annual declaration on anticipated activities (anticipated production of Schedule 3 chemicals during the next calendar year);

(e) Declaration on Additionally Planned Activities (additionally planned production of Schedule 3 chemicals); and

(f) Amended declaration and report, including combined declaration and report.

SUPPLEMENT NO. 1 TO PART 714—SCHEDULE 3 CHEMICALS

	(CAS registry number)
A. Toxic chemicals:	
(1) Phosgene: Carbonyl dichloride	(75–44–5)
(2) Cyanogen chloride	(506–77–4)
(3) Hydrogen cyanide	(74–90–8)
(4) Chloropicrin: Trichloronitromethane	(76–06–2)
B. Precursors:	
(5) Phosphorus oxychloride	(10025–87–3)
(6) Phosphorus trichloride	(7719–12–2)
(7) Phosphorus pentachloride	(10026–13–8)
(8) Trimethyl phosphite	(121–45–9)
(9) Triethyl phosphite	(122–52–1)
(10) Dimethyl phosphite	(868–85–9)
(11) Diethyl phosphite	(762–04–9)
(12) Sulfur monochloride	(10025–67–9)
(13) Sulfur dichloride	(10545–99–0)
(14) Thionyl chloride	(7719–09–7)
(15) Ethyldiethanolamine	(139–87–7)
(16) Methyldiethanolamine	(105–59–9)
(17) Triethanolamine	(102–71–6)

Note to Supplement No. 1: Refer to supplement no. 1 to part 774 of the Export Administration Regulations (the Commerce Control List), ECCNs 1C350 and 1C355, for export controls related to Schedule 3 chemicals.

SUPPLEMENT NO. 2 TO PART 714—DEADLINES FOR SUBMISSION OF SCHEDULE 3 DECLARATIONS, REPORTS, AND AMENDMENTS

Declarations	Applicable forms	Due dates
Annual Declaration on Past Activities (previous calendar year)—Declared plant site (production).	Certification, 3–1, 3–2, 3–3 (if also exported or imported), A (as appropriate), B (optional).	February 28 of the year following any calendar year in which the production of a Schedule 3 chemical exceeded the declaration threshold in §714.1(a)(1)(i) of the CWCR.
Annual Report on Exports and Imports (previous calendar year)—Plant site, trading company, other persons.	Certification, 3–1, 3–3.3 and 3–3.4, A (as appropriate), B (optional).	February 28 of the year following any calendar year in which exports or imports of a Schedule 3 chemical by a plant site, trading company, or other person subject to the CWCR (as described in §714.2(a) of the CWCR) exceeded the threshold in §714.2(a) of the CWCR.
Combined Declaration & Report	Certification, 3–1, 3–2, and 3–3, A (as appropriate), B (optional).	February 28 of the year following any calendar year in which the production of a Schedule 3 chemical and the export or import of the same or a different Schedule 3 chemical by a declared plant site exceeded the applicable thresholds in §§714.1(a)(1)(i) and 714.2(a), respectively, of the CWCR.

Declarations	Applicable forms	Due dates
Annual Declaration on Anticipated Activities (Production) (next calendar year).	Certification, 3–1, 3–2, 3–3.2, A (as appropriate), B (optional).	September 3 of the year prior to any calendar year in which Schedule 3 production is anticipated to occur.
Declaration on Additionally Planned Activities.	Certification, 3–1, 3–3.1 and 3–3.2, A (as appropriate), B (optional).	15 calendar days before the additionally planned activity begins.
Amended Declaration	Certification, 3–1, 3–2, 3–3.	
—Declaration information		—15 calendar days after change in information.
—Company information		—30 calendar days after change in information.
—Post-inspection letter		—45 calendar days after receipt of letter.
Amended Report	Certification, 3–1, 3–2, 3–3, A (as appropriate), B (optional).	—15 calendar days after change in information.
Amended Combined Declaration & Report.	Certification, 3–1, 3–2, 3–3, A (as appropriate), B (optional).	—15 calendar days after change in information.

PART 715—ACTIVITIES INVOLVING UNSCHEDULED DISCRETE ORGANIC CHEMICALS (UDOCs)

Sec.

715.1 Annual declaration requirements for production by synthesis of unscheduled discrete organic chemicals (UDOCs).
715.2 Amended declaration.
715.3 Declarations returned without action by BIS.
715.4 Deadlines for submitting UDOC declarations, No Changes Authorization Forms, Change in Inspection Status Forms, and amendments.
SUPPLEMENT NO. 1 TO PART 715—DEFINITION OF AN UNSCHEDULED DISCRETE ORGANIC CHEMICAL
SUPPLEMENT NO. 2 TO PART 715—EXAMPLES OF UNSCHEDULED DISCRETE ORGANIC CHEMICALS (UDOCS) AND UDOC PRODUCTION
SUPPLEMENT NO. 3 TO PART 715—DEADLINES FOR SUBMISSION OF DECLARATIONS, NO CHANGES AUTHORIZATION FORMS, AMENDMENTS FOR UNSCHEDULED DISCRETE ORGANIC CHEMICAL (UDOC) FACILITIES, AND CHANGE IN INSPECTION STATUS FORMS

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 715.1 Annual declaration requirements for production by synthesis of unscheduled discrete organic chemicals (UDOCs).

(a) *Declaration of production by synthesis of UDOCs for purposes not prohibited by the CWC*—(1) *Production quantities that trigger the declaration requirement.* See §711.6 of the CWCR for information on obtaining the forms you will need to declare production of unscheduled discrete organic chemicals. You must complete the forms specified in paragraph (b) of this section if your plant site produced by synthesis:

(i) In excess of 200 metric tons aggregate of all UDOCs (including all UDOCs containing the elements phosphorus, sulfur or fluorine, referred to as ''PSF chemicals'') during the previous calendar year; or

(ii) In excess of 30 metric tons of an individual PSF chemical at one or more plants at your plant site during the previous calendar year.

NOTE TO §715.1(a)(1)(ii): In calculating the aggregate production quantity of each individual PSF chemical produced by a PSF plant, do not include production of a PSF chemical that was produced in quantities less than 30 metric tons. Include only production quantities from those PSF plants that produced more than 30 metric tons of an individual PSF chemical.

(2) *UDOCs subject to declaration requirements under this part.* (i) UDOCs subject to declaration requirements under this part are those produced by synthesis that have been isolated for:

(A) Use; or

(B) Sale as a specific end product.

(ii) *Exemptions.* (A) Polymers and oligomers consisting of two or more repeating units;

(B) Chemicals and chemical mixtures produced through a biological or biomediated process;

(C) Products from the refining of crude oil, including sulfur-containing crude oil;

(D) Metal carbides (i.e., chemicals consisting only of metal and carbon); and

(E) UDOCs produced by synthesis that are ingredients or by-products in

foods designed for consumption by humans and/or animals.

NOTE TO §715.1(a)(2): See supplement no. 2 to this part 715 for examples of UDOCs subject to the declaration requirements of this part, and for examples of activities that are not considered production by synthesis.

(3) *Exemptions for UDOC plant sites.* UDOC plant sites that exclusively produced hydrocarbons or explosives are exempt from UDOC declaration requirements. For the purposes of this part, the following definitions apply for hydrocarbons and explosives:

(i) Hydrocarbon means any organic compound that contains only carbon and hydrogen; and

(ii) Explosive means a chemical (or a mixture of chemicals) that is included in Class 1 of the United Nations Organization hazard classification system.

(b) *Types of declaration forms to be used*—(1) *Annual declaration on past activities.* You must complete the *Certification Form and Form UDOC* (consisting of two pages), unless there are no changes from the previous year's declaration and you submit a *No Changes Authorization Form* pursuant to paragraph (b)(2) of this section. Attach Form A as appropriate; Form B is optional.

NOTE TO §715.1(b)(1): If there is a change in the inspection status of your plant site, as described in paragraph (d)(2) of this section, you may submit an Annual Declaration on Past Activities, in lieu of a Change in Inspection Status Form, under the circumstances described in Note 3 to paragraph (d)(2). In this case, the due date for submitting the Annual Declaration on Past Activities to BIS, covering UDOC production at your plant site during the *current* calendar year, would be December 15th of the *current* calendar year, instead of February 28th of the next calendar year (also see supplement no. 3 to this part). If you choose to submit your Annual Declaration on Past Activities to BIS by December 15th and, subsequently, you determine that the production by synthesis of UDOCs at your plant site actually exceeded the UDOC inspection threshold level specified in paragraph (d)(1) of this section, you must submit an amendment to your Annual Declaration on Past Activities (see §715.2 of the CWCR) and indicate, on Form B, the reason your plant site exceeded the UDOC inspection threshold.

(2) *No Changes Authorization Form.* You may complete the *No Changes Authorization Form* if there are no updates or changes to any information (except the certifying official and dates signed and submitted) in your plant site's previously submitted annual declaration on past activities. Your plant site's activities will be declared to the OPCW and subject to inspection, if applicable, based upon the data reported in the most recent UDOC Declaration that you submitted to BIS.

NOTE TO §715.1(b)(2): If, after submitting the *No Changes Authorization Form,* you have changes to information, you must submit a complete amendment to the annual declaration on past activities. See §715.2 of the CWCR.

(c) *''Declared'' UDOC plant site.* A plant site that submitted a declaration pursuant to paragraph (a)(1) of this section is a ''declared'' UDOC plant site.

(d) *Routine inspections of declared UDOC plant sites*—(1) *Inspection requirement.* A ''declared'' UDOC plant site is subject to routine inspection by the Organization for the Prohibition of Chemical Weapons (OPCW) (see part 716 of the CWCR) if it produced by synthesis more than 200 metric tons aggregate of UDOCs during the previous calendar year.

(2) *Change in inspection status.* You may complete the Change in Inspection Status Form, to ensure that your facility does not remain subject to inspection during the first 90 days of the next calendar year (i.e., prior to the submission of the U.S. declaration to the OPCW), if:

(i) Your plant site is currently subject to inspection, pursuant to paragraph (d)(1) of this section, based on your plant site's production by synthesis of UDOCs during the *previous* calendar year; and

(ii) Your plant site's production by synthesis of UDOCs in the *current* calendar year will be below the inspection threshold level specified in paragraph (d)(1) of this section by the deadline indicated in supplement no. 3 to this part, and is anticipated to remain below that threshold level through the remainder of the *current* calendar year.

NOTE 1 TO §715.1(d)(2): Upon receipt of the Change in Inspection Status Form, BIS will inform the Organization for the Prohibition of Chemical Weapons (OPCW) that your plant site is not subject to inspection during the *next* calendar year.

NOTE 2 TO §715.1(d)(2): If, after submitting your Change in Inspection Status Form to BIS, you determine that the production by synthesis of UDOCs at your plant site actually exceeded the UDOC inspection threshold level specified in paragraph (d)(1) of this section, you must indicate this fact when you submit your Annual Declaration on Past Activities to BIS and indicate, on Form B, the reason your plant site exceeded the UDOC inspection threshold.

NOTE 3 TO §715.1(d)(2): You may submit the Annual Declaration on Past Activities described in paragraph (b)(1) of this section, instead of the Change in Inspection Status Form, if you anticipate that UDOC production at your plant site during the *current* calendar year will be below the inspection threshold level specified in paragraph (d)(1) of this section, but you expect your plant site to remain subject to the UDOC declaration requirements in paragraph (a)(1) of this section. In this case, the due date for the Annual Declaration on Past Activities will be December 15th of the current calendar year, instead of February 28th of the *next* calendar year. Note that any changes to information contained in the Annual Declaration on Past Activities must be addressed in accordance with the amendment requirements in §715.2 of the CWCR. For example, if subsequent to the submission of your Annual Declaration on Past Activities to BIS on December 15th, you determine that the production by synthesis of UDOCs at your plant site actually exceeded the UDOC inspection threshold level specified in paragraph (d)(1) of this section, you must submit an amendment to your Annual Declaration on Past Activities (see §715.2 of the CWCR) and indicate, on Form B, the reason your plant site exceeded the UDOC inspection threshold.

NOTE 4 TO §715.1(d)(2): Currently inspectable UDOC plant sites that do not submit either a Change in Inspection Status Form or Annual Declaration of Past Activities by December 15th of the current calendar year, in accordance with paragraph (d)(2) of this section, will remain subject to inspection through at least the 90-day period at the beginning of the next calendar year.

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14408, Mar. 28, 2007]

§715.2 Amended declaration.

In order for BIS to maintain accurate information on previously submitted plant site declarations, including current information necessary to facilitate inspection notifications and activities or to communicate declaration requirements, amended declarations will be required under the following circumstances described in this section. This section applies only to annual declarations on past activities submitted for the previous calendar year, unless specified otherwise in a final inspection report.

(a) *Changes to information that directly affects a declared plant site's Annual Declaration of Past Activities (ADPA) which was previously submitted to BIS.* You must submit an amended declaration to BIS within 15 days of any change in the following information:

(1) Product group codes for UDOCs produced in quantities exceeding the applicable declaration threshold specified in §715.1(a)(1) of the CWCR;

(2) Approximate number of plants at the declared plant site that produced any amount of UDOCs (including all PSF chemicals);

(3) Aggregate amount of production (by production range) of UDOCs produced by all plants at the declared plant site;

(4) Exact number of plants at the declared plant site that individually produced more than 30 metric tons of a single PSF chemical; and

(5) Production range of each plant at the declared plant site that individually produced more than 30 metric tons of a single PSF chemical.

(b) *Changes to company and plant site information submitted in the ADPA that must be maintained by BIS*—(1) *Internal company changes.* You must submit an amended declaration to BIS within 30 days of any change in the following information:

(i) Name of declaration point of contact (D–POC), including telephone number, facsimile number, and e-mail address;

(ii) Name(s) of inspection point(s) of contact (I–POC), including telephone number, facsimile number(s) and e-mail address(es);

(iii) Company name (see 715.2(b)(2) for other company changes);

(iv) Company mailing address;

(v) Plant site name;

(vi) Plant site owner, including telephone number and facsimile number; and

(vii) Plant site operator, including telephone number and facsimile number.

(2) *Change in ownership of company or plant site.* If you sold or purchased a declared plant site, you must submit an

amended declaration to BIS, either before the effective date of the change or within 30 days after the effective date of the change. The amended declaration must include the following information.

(i) Information that must be submitted to BIS by the company selling a declared plant site:

(A) Name of seller (i.e., name of company selling a declared plant site);

(B) Name of declared plant site name and U.S. Code Number for that plant site;

(C) Name of purchaser (i.e., name of new company purchasing a declared plant site) and identity of contact person for the purchaser, if known;

(D) Date of ownership transfer or change;

(E) Additional details on the sale of the declared plant site relevant to ownership or operational control over any portion of the declared plant site (e.g., whether the entire plant site or only a portion of the declared plant site has been sold to a new owner); and

(F) Details regarding whether the new owner will submit the declaration for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations for the periods of the calendar year during which each owned the plant site.

(*1*) If the new owner is responsible for submitting the declaration for the entire current year, it must have in its possession the records for the period of the year during which the previous owner owned the plant site.

(*2*) If the previous owner and new owner will submit separate declarations for the periods of the calendar year during which each owned the plant site, and, if at the time of transfer of ownership, the previous owner's activities are not above the declaration thresholds set forth in §715.1(a)(1) of the CWCR, the previous owner and the new owner must still submit declarations to BIS with the below threshold quantities indicated.

(*3*) If the part-year declarations submitted by the previous owner and the new owner are not, when combined, above the declaration threshold set forth in §715.1(a)(1) of the CWCR, BIS will return the declarations without action as set forth in §715.3 of the CWCR.

(ii) Information that must be submitted to BIS by the company purchasing a declared plant site:

(A) Name of purchaser (i.e., name of individual or company purchasing a declared plant site);

(B) Mailing address of purchaser;

(C) Name of declaration point of contact (D–POC) for the purchaser, including telephone number, facsimile number, and e-mail address;

(D) Name(s) of inspection point(s) of contact (I–POC) for the purchaser, including telephone number(s), facsimile number(s), and e-mail address(es);

(E) Name of the declared plant site and U.S. Code Number for that plant site;

(F) Location of the declared plant site;

(G) Name of plant site where the production of UDOCs exceeds the applicable declaration threshold;

(H) Owner of plant site where the production of UDOCs exceeds the applicable declaration threshold, including telephone number and facsimile number;

(I) Operator of plant site where the production of UDOCs exceeds the applicable declaration threshold, including telephone number and facsimile number; and

(J) Details on the next declaration or report submission on whether the new owner will submit the declaration or report for the entire calendar year during which the ownership change occurred, or whether the previous owner and new owner will submit separate declarations or report for the periods of the calendar year during which each owned the plant site.

NOTE 1 TO §715.2(b): You must submit an amendment to your most recently submitted declaration or report for declaring changes to internal company information (e.g., company name change) or changes in ownership of a facility or trading company that have occurred since the submission of this declaration or report. BIS will process the amendment to ensure current information is on file regarding the facility or trading company (e.g., for inspection notifications and correspondence) and will also forward the amended declaration to the OPCW to ensure that they also have current information on

file regarding your facility or trading company.

NOTE 2 TO §715.2(b): You may notify BIS of change in ownership via a letter to the address given in §711.6 of the CWCR. If you are submitting an amended declaration, use Form B to address details regarding the sale of the declared plant site.

NOTE 3 TO §715.2(b): For ownership changes, the declared plant site will maintain its original U.S. Code Number, unless the plant site is sold to multiple owners, at which time BIS will assign new U.S. Code Numbers.

(c) *Inspection-related amendments.* If, following completion of an inspection (see part 716 or 717 of the CWCR), you are required to submit an amended declaration based on the final inspection report, BIS will notify you in writing of the information that will be required pursuant to §§716.10 and 717.5 of the CWCR. You must submit an amended declaration to BIS no later than 45 days following your receipt of BIS's post-inspection letter.

(d) *Non-substantive changes.* If, subsequent to the submission of your declaration to BIS, you discover one or more non-substantive typographical errors in your declaration, you are not required to submit an amended declaration to BIS. Instead, you may correct these errors in a subsequent declaration.

(e) *Documentation required for amended declarations.* If you are required to submit an amended declaration to BIS pursuant to paragraph (a), (b), or (c) of this section, you must submit either:

(1) A letter containing all of the corrected information required, in accordance with the provisions of this section, to amend your declaration; or

(2) Both of the following:

(i) A new Certification Form; and

(ii) The specific form required for the declaration containing the corrected information required, in accordance with the requirements of this section, to amend your declaration.

§715.3 Declarations returned without action by BIS.

If you submit a declaration and BIS determines that the information contained therein is not required by the CWCR, BIS will return the original declaration to you, without action, accompanied by a letter explaining BIS's decision. In order to protect your confidential business information, BIS will not maintain a copy of any declaration that is returned without action. However, BIS will maintain a copy of the RWA letter.

§715.4 Deadlines for submitting UDOC declarations, No Changes Authorization Forms, Change in Inspection Status Forms, and amendments.

Declarations, No Changes Authorization Forms, Change in Inspection Status Forms, and amendments required under this part must be postmarked by the appropriate dates identified in supplement no. 3 to this part 715 of the CWCR. Required documents under this part include:

(a) *Annual Declaration on Past Activities* (UDOC production during the previous calendar year);

(b) *No Changes Authorization Form* (may be completed and submitted to BIS when there are no changes to any information in your plant site's previously submitted annual declaration on past activities, except the certifying official and the dates signed and submitted); and

(c) *Change in Inspection Status Form*—May be completed and submitted to BIS if your plant site is currently subject to inspection, pursuant to §715.1(d)(1) of the CWCR, and you anticipate that the production of UDOCs at your plant site during the *current* calendar year will remain below the inspection threshold level indicated therein (i.e., 200 metric tons aggregate); and

(d) Amended declaration.

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14408, Mar. 28, 2007]

SUPPLEMENT NO. 1 TO PART 715—DEFINITION OF AN UNSCHEDULED DISCRETE ORGANIC CHEMICAL

Unscheduled discrete organic chemical means any chemical: (1) Belonging to the class of chemical compounds consisting of all compounds of carbon except for its oxides, sulfides and metal carbonates identifiable by chemical name, by structural formula, if known, and by Chemical Abstract Service registry number, if assigned; and (2) that is not contained in the Schedules of Chemicals (see Supplements No. 1 to parts 712 through 714 of the CWCR). Unscheduled

discrete organic chemicals subject to declaration under this part are those produced by synthesis that are isolated for use or sale as a specific end-product.

NOTE: Carbon oxides consist of chemical compounds that contain only the elements carbon and oxygen and have the chemical formula C_XO_y, where x and y denote integers. The two most common carbon oxides are carbon monoxide (CO) and carbon dioxide (CO_2). Carbon sulfides consist of chemical compounds that contain only the elements carbon and sulfur, and have the chemical formula C_aS_b, where a and b denote integers. The most common carbon sulfide is carbon disulfide (CS_2). Metal carbonates consist of chemical compounds that contain a metal (i.e., the Group I Alkalis, Groups II Alkaline Earths, the Transition Metals, or the elements aluminum, gallium, indium, thallium, tin, lead, bismuth or polonium), and the elements carbon and oxygen. Metal carbonates have the chemical formula $M_d(CO_3)_e$, where d and e denote integers and M represents a metal. Common metal carbonates are sodium carbonate (Na_2CO_3) and calcium carbonate (C_aCO_3). In addition, metal carbides or other compounds consisting of only a metal, as described in this Note, and carbon (e.g., calcium carbide (C_aC_2)), are exempt from declaration requirements (see §715.1(a)(2)(ii)(D) of the CWCR).

SUPPLEMENT NO. 2 TO PART 715—EXAMPLES OF UNSCHEDULED DISCRETE ORGANIC CHEMICALS (UDOCS) AND UDOC PRODUCTION

(1) Examples of UDOCs not subject to declaration include:

(i) UDOCs produced coincidentally as by-products that are not isolated for use or sale as a specific end product, and are routed to, or escape from, the waste stream of a stack, incinerator, or waste treatment system or any other waste stream;

(ii) UDOCs, contained in mixtures, which are produced coincidentally and not isolated for use or sale as a specific end-product;

(iii) UDOCs produced by recycling (i.e., involving one of the processes listed in paragraph (3) of this supplement) of previously declared UDOCs;

(iv) UDOCs produced by the mixing (i.e., the process of combining or blending into one mass) of previously declared UDOCs; and

(v) UDOCs that are intermediates and that are used in a single or multi-step process to produce another declared UDOC.

(2) Examples of UDOCs that you must declare under part 715 of the CWCR include, but are not limited to, the following, unless they are not isolated for use or sale as a specific end product:

(i) Acetophenone (CAS #98–86–2);

(ii) 6-Chloro-2-methyl aniline (CAS #87–63–8);

(iii) 2-Amino-3-hydroxybenzoic acid (CAS #548–93–6); and

(iv) Acetone (CAS #67–64–1).

(3) Examples of activities that are not considered ''production by synthesis'' under part 715 of the CWCR, which means the end products resulting from such activities would not be declared under part 715, are as follows:

(i) Fermentation;

(ii) Extraction;

(iii) Purification;

(iv) Distillation; and

(v) Filtration.

SUPPLEMENT NO. 3 TO PART 715— DEADLINES FOR SUBMISSION OF DECLARATIONS, NO CHANGES AUTHORIZATION FORMS, AMENDMENTS FOR UNSCHEDULED DISCRETE ORGANIC CHEMICAL (UDOC) FACILITIES, AND CHANGE IN INSPECTION STATUS FORMS

Declarations	Applicable forms	Due dates
Annual Declaration on Past Activities (previous calendar year). Declared plant site.	Certification, UDOC, A (as appropriate), B (optional).	February 28 of the year following any calendar year in which the production by synthesis of UDOCs exceeded the applicable declaration threshold in §715.1(a)(1) of the CWCR.*
No Changes Authorization Form (declaration required, but no changes to data contained in previously submitted annual declaration on past activities—previous calendar year). Declared plant site	No Changes Authorization Form	February 28 of the year following any calendar year in which the production by synthesis of UDOCs exceeded the applicable declaration threshold in §715.1(a)(1) of the CWCR.
Amended Declaration:	Certification, UDOC, A (as appropriate), B (optional).	
—Declaration information		—15 calendar days after change in information.
—Company information		—30 calendar days after change in information.
—Post-inspection letter		—45 calendar days after receipt of letter.

Declarations	Applicable forms	Due dates
Change in Inspection Status Form (applies only if your plant site is currently subject to inspection, pursuant to §715.1(d)(1) of the CWCR, and you anticipate that the production by synthesis of UDOCs at your plant site during the current calendar year will remain below the inspection threshold level specified therein).	Change in Inspection Status Form	December 15th of any calendar year in which the production by synthesis of UDOCs is anticipated to be below the inspection threshold level specified in §715.1(d)(1) of the CWCR.*

*You may submit the Annual Declaration on Past Activities (ADPA) described in §715.1(b)(1), instead of the Change in Inspection Status Form, if you anticipate that UDOC production at your plant site during the current calendar year will be below the inspection threshold level specified in §715.1(d)(1), but you expect your plant site to remain subject to the UDOC declaration requirements in §715.1(a)(1). In this case, the due date for the Annual Declaration on Past Activities will be December 15th of the current calendar year, instead of February 28th of the *next* calendar year.

[72 FR 14408, Mar. 28, 2007]

PART 716—INITIAL AND ROUTINE INSPECTIONS OF DECLARED FACILITIES

Sec.

716.1 General information on the conduct of initial and routine inspections.
716.2 Purposes and types of inspections of declared facilities.
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716.5 Notification, duration and frequency of inspections.
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716.10 Post-inspection activities.
SUPPLEMENT NO. 1 TO PART 716—NOTIFICATION, DURATION, AND FREQUENCY OF INSPECTIONS
SUPPLEMENT NOS. 2–3 TO PART 716 [RESERVED]

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§716.1 General information on the conduct of initial and routine inspections.

This part provides general information about the conduct of initial and routine inspections of declared facilities subject to inspection under CWC Verification Annex Part VI(E), Part VII(B), Part VIII(B) and Part IX(B). See part 717 of the CWCR for provisions concerning challenge inspections.

(a) *Overview.* Each State Party to the CWC, including the United States, has agreed to allow certain inspections of declared facilities by inspection teams employed by the Organization for the Prohibition of Chemical Weapons (OPCW) to ensure that activities are consistent with obligations under the Convention. BIS is responsible for leading, hosting and escorting inspections of all facilities subject to the provisions of the CWCR (see §710.2 of the CWCR).

(b) *Declared facilities subject to initial and routine inspections*—(1) *Schedule 1 facilities.* (i) Your declared facility is subject to inspection if it produced in excess of 100 grams aggregate of Schedule 1 chemicals in the previous calendar year or anticipates producing in excess of 100 grams aggregate of Schedule 1 chemicals during the next calendar year.

(ii) If you are a new Schedule 1 production facility pursuant to §712.4 of the CWCR, your facility is subject to an initial inspection within 200 days of submitting an initial declaration.

NOTE TO §716.1(b)(1): All Schedule 1 facilities submitting a declaration are subject to inspection.

(2) *Schedule 2 plant sites*—(i) *Inspection thresholds for Schedule 2 plant sites.* Your declared plant site is subject to inspection if at least one plant on your plant site produced, processed or consumed, in any of the three previous calendar years, or you anticipate that at least one plant on your plant site will produce, process or consume in the next calendar year, any Schedule 2 chemical in excess of the following:

(A) 10 kg of chemical BZ: 3-Quinuclidinyl benzilate (see Schedule

2, Part A, paragraph 3 in supplement no. 1 to part 713 of the CWCR);

(B) 1 metric ton of chemical PFIB: 1,1,3,3,3-Pentafluoro-2(trifluoromethyl)-1-propene or any chemical belonging to the Amiton family (see Schedule 2, Part A, paragraphs 1 and 2 in supplement no. 1 to part 713 of the CWCR); or

(C) 10 metric tons of any chemical listed in Schedule 2, Part B (see supplement no. 1 to part 713 of the CWCR).

(ii) *Initial inspection for new Schedule 2 plant sites.* Your declared plant site is subject to an initial inspection within the first year after submitting a declaration, if at least one plant on your plant site produced, processed or consumed in any of the three previous years, or you anticipate that at least one plant on your plant site will produce, process or consume in the next calendar year, any Schedule 2 chemical in excess of the threshold quantities set forth in paragraphs (b)(2)(i)(A) through (C) of this section.

NOTE TO §716.1(b)(2): The applicable inspection threshold for Schedule 2 plant sites is ten times higher than the applicable declaration threshold. Only declared plant sites, comprising at least one declared plant that exceeds the applicable inspection threshold, are subject to inspection.

(3) *Schedule 3 plant sites.* Your declared plant site is subject to inspection if the declared plants on your plant site produced during the previous calendar year, or you anticipate they will produce in the next calendar year, in excess of 200 metric tons aggregate of any Schedule 3 chemical.

NOTE TO §716.1(b)(3): The methodology for determining a declarable and inspectable plant site is different. A Schedule 3 plant site that submits a declaration is subject to inspection only if the aggregate production of a Schedule 3 chemical at all declared plants on the plant site exceeds 200 metric tons.

(4) *Unscheduled discrete organic chemical plant sites.* Your declared plant site is subject to inspection if it produced by synthesis more than 200 metric tons aggregate of unscheduled discrete organic chemicals (UDOC) during the previous calendar year.

NOTE 1 TO §716.1(b)(4): You must include amounts of unscheduled discrete organic chemicals containing phosphorus, sulfur or fluorine in the calculation of your plant site's aggregate production of unscheduled discrete organic chemicals.

NOTE 2 TO §716.1(b)(4): All UDOC plant sites that submit a declaration based on §715.1(a)(1)(i) of the CWCR are subject to a routine inspection.

NOTE 3 TO PARAGRAPH (b)(4): Any UDOC plant site that is eligible, in accordance with §715.1(d)(2) of the CWCR, to submit a Change in Inspection Status Form or an Annual Declaration on Past Activities by December 15th of the current calendar year (*i.e.*, a plant site that will be below the inspection threshold level indicated in paragraph (b)(4) of this section during the current calendar year), but that fails to do so, will remain subject to inspection through at least the 90-day period at the beginning of the next calendar year.

(c) *Responsibilities of the Department of Commerce.* As the host and escort for the international Inspection Team for all inspections of facilities subject to the provisions of the CWCR under this part, BIS will:

(1) Lead on-site inspections;

(2) Provide Host Team notification to the facility of an impending inspection;

(3) Take appropriate action to obtain an administrative warrant in the event the facility does not consent to the inspection;

(4) Dispatch an advance team to the vicinity of the site to provide administrative and logistical support for the impending inspection and, upon request, to assist the facility with inspection preparation;

(5) Escort the Inspection Team on-site throughout the inspection process;

(6) Assist the Inspection Team with verification activities;

(7) Negotiate the development of a site-specific facility agreement, if appropriate (see §716.6); and

(8) Ensure that an inspection adheres to the Convention, the Act and any warrant issued thereunder, and a site-specific facility agreement, if concluded.

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14409, Mar. 28, 2007]

§ 716.2 Purposes and types of inspections of declared facilities.

(a) *Schedule 1 facilities*—(1) *Purposes of inspections.* The aim of inspections of Schedule 1 facilities is to verify that:

(i) The facility is not used to produce any Schedule 1 chemical, except for the declared Schedule 1 chemicals;

(ii) The quantities of Schedule 1 chemicals produced, processed or consumed are correctly declared and consistent with needs for the declared purpose; and

(iii) The Schedule 1 chemical is not diverted or used for purposes other than those declared.

(2) *Types of inspections*—(i) *Initial inspections.* (A) During initial inspections of declared Schedule 1 facilities, in addition to the verification activities listed in paragraph (a)(1) of this section, the Host Team and the Inspection Team will draft site-specific facility agreements (see §716.6 of the CWCR) for the conduct of routine inspections.

(B) For new Schedule 1 production facilities declared pursuant to §712.4 of the CWCR, the U.S. National Authority, in coordination with BIS, will conclude a facility agreement with the OPCW before the facility begins producing above 100 grams aggregate of Schedule 1 chemicals.

(ii) *Routine inspections.* During routine inspections of declared Schedule 1 facilities, the verification activities listed in paragraph (a)(1) of this section will be carried out pursuant to site-specific facility agreements (see §716.6 of the CWCR) developed during the initial inspections and concluded between the U.S. Government and the OPCW pursuant to the Convention.

(b) *Schedule 2 plant sites*—(1) *Purposes of inspections.* (i) The general aim of inspections of declared Schedule 2 plant sites is to verify that activities are in accordance with obligations under the Convention and consistent with the information provided in declarations. Particular aims of inspections of declared Schedule 2 plant sites are to verify:

(A) The absence of any Schedule 1 chemical, especially its production, except in accordance with the provisions of the Convention;

(B) Consistency with declarations of production, processing or consumption of Schedule 2 chemicals; and

(C) Non-diversion of Schedule 2 chemicals for activities prohibited under the Convention.

(ii) During initial inspections, Inspection Teams shall collect information to determine the frequency and intensity of subsequent inspections by assessing the risk to the object and purpose of the Convention posed by the relevant chemicals, the characteristics of the plant site and the nature of the activities carried out there. The Inspection Team will take the following criteria into account, inter alia:

(A) The toxicity of the scheduled chemicals and of the end-products produced with them, if any;

(B) The quantity of the scheduled chemicals typically stored at the inspected site;

(C) The quantity of feedstock chemicals for the scheduled chemicals typically stored at the inspected site;

(D) The production capacity of the Schedule 2 plants; and

(E) The capability and convertibility for initiating production, storage and filling of toxic chemicals at the inspected site.

(2) *Types of inspections*—(i) *Initial inspections.* During initial inspections of declared Schedule 2 plant sites, in addition to the verification activities listed in paragraph (b)(1) of this section, the Host Team and the Inspection Team will generally draft site-specific facility agreements for the conduct of routine inspections (see §716.6 of the CWCR).

(ii) *Routine inspections.* During routine inspections of declared Schedule 2 plant sites, the verification activities listed in paragraph (b)(1) of this section will be carried out pursuant to any appropriate site-specific facility agreements developed during the initial inspections (see §716.6 of the CWCR), and concluded between the U.S. Government and the OPCW pursuant to the Convention and the Act.

(c) *Schedule 3 plant sites*—(1) *Purposes of inspections.* The general aim of inspections of declared Schedule 3 plant sites is to verify that activities are consistent with the information provided in declarations. The particular aim of inspections is to verify the absence of any Schedule 1 chemical, especially its production, except in accordance with the Convention.

(2) *Routine inspections.* During routine inspections of declared Schedule 3

plant sites, in addition to the verification activities listed in paragraph (c)(1) of this section, the Host Team and the Inspection Team may draft site-specific facility agreements for the conduct of subsequent routine inspections (see §716.6 of the CWCR). Although the Convention does not require facility agreements for declared Schedule 3 plant sites, the owner, operator, occupant or agent in charge of a plant site may request one. The Host Team will not seek a facility agreement if the owner, operator, occupant or agent in charge of the plant site does not request one. Subsequent routine inspections will be carried out pursuant to site-specific facility agreements, if applicable.

(d) *Unscheduled discrete organic chemical plant sites*—(1) *Purposes of inspections.* The general aim of inspections of declared UDOC plant sites is to verify that activities are consistent with the information provided in declarations. The particular aim of inspections is to verify the absence of any Schedule 1 chemical, especially its production, except in accordance with the Convention.

(2) *Routine inspections.* During routine inspections of declared UDOC plant sites, in addition to the verification activities listed in paragraph (d)(1) of this section, the Host Team and the Inspection Team may develop draft site-specific facility agreements for the conduct of subsequent routine inspections (see §716.6 of the CWCR). Although the Convention does not require facility agreements for declared UDOC plant sites, the owner, operator, occupant or agent in charge of a plant site may request one. The Host Team will not seek a facility agreement if the owner, operator, occupant or agent in charge of the plant site does not request one. Subsequent routine inspections will be carried out pursuant to site-specific facility agreements, if applicable.

§716.3 Consent to inspections; warrants for inspections.

(a) The owner, operator, occupant or agent in charge of a facility may consent to an initial or routine inspection. The individual giving consent on behalf of the facility represents that he or she has the authority to make this decision for the facility.

(b) In instances where consent is not provided by the owner, operator, occupant or agent in charge for an initial or routine inspection, BIS will seek administrative warrants as provided by the Act.

§716.4 Scope and conduct of inspections.

(a) *General.* Each inspection shall be limited to the purposes described in §716.2 of the CWCR and shall be conducted in the least intrusive manner, consistent with the effective and timely accomplishment of its purpose as provided in the Convention.

(b) *Scope*—(1) *Description of inspections.* During inspections, the Inspection Team:

(i) Will receive a pre-inspection briefing from facility representatives;

(ii) Will visually inspect the facilities or plants producing scheduled chemicals or UDOCs, which may include storage areas, feed lines, reaction vessels and ancillary equipment, control equipment, associated laboratories, first aid or medical sections, and waste and effluent handling areas, as necessary to accomplish their inspection;

(iii) May visually inspect other parts or areas of the plant site to clarify an ambiguity that has arisen during the inspection;

(iv) May take photographs or conduct formal interviews of facility personnel;

(v) May examine relevant records; and

(vi) May take samples as provided by the Convention, the Act and consistent with the requirements set forth by the Director of the United States National Authority, at 22 CFR part 103, and the facility agreement, if applicable.

(2) *Scope of consent.* When an owner, operator, occupant, or agent in charge of a facility consents to an initial or routine inspection, he or she is consenting to provide access to the Inspection Team and Host Team to any area of the facility, any item located on the facility, interviews with facility personnel, and any records necessary for the Inspection Team to complete its mission pursuant to paragraph (a) of this section, except for information subject to export control under ITAR

(22 CFR parts 120 through 130) (see paragraph (b)(3) of this section). When consent is granted for an inspection, the owner, operator, occupant, or agent in charge agrees to provide the same degree of access provided for under section 305 of the Act. The determination of whether the Inspection Team's request to inspect any area, building, item or record is reasonable is the responsibility of the Host Team Leader.

(3) *ITAR-controlled technology.* ITAR-controlled technology shall not be divulged to the Inspection Team without U.S. Government authorization (such technology includes, but is not limited to technical data related to Schedule 1 chemicals or Schedule 2 chemicals identified in Note 2 to Supplement No. 1 to Part 712 or Note 1 to Supplement No. 1 to Part 713, respectively, of the CWCR; also see 22 CFR Section 121.1, i.e., the United States Munitions List). Facilities being inspected are responsible for the identification of ITAR-controlled technology to the BIS Host Team, if known.

(c) *Pre-inspection briefing.* Upon arrival of the Inspection Team and Host Team at the inspection site and before commencement of the inspection, facility representatives will provide the Inspection Team and Host Team with a pre-inspection briefing on the facility, the activities carried out there, safety measures, and administrative and logistical arrangements necessary for the inspection, which may be aided with the use of maps and other documentation as deemed appropriate by the facility. The time spent for the briefing will be limited to the minimum necessary and may not exceed three hours.

(1) The pre-inspection briefing will address:

(i) Facility health and safety issues and requirements, and associated alarm systems;

(ii) Declared facility activities, business and manufacturing operations;

(iii) Physical layout;

(iv) Delimitation of declared facility;

(v) Scheduled chemicals on the facility (declared and undeclared);

(vi) Block flow diagram or simplified process flow diagram;

(vii) Plants and units specific to declared operations;

(viii) Administrative and logistic information; and

(ix) Data declaration updates/revisions.

(2) The pre-inspection briefing may also address, inter alia:

(i) Introduction of key facility personnel;

(ii) Management, organization and history;

(iii) Confidential business information concerns;

(iv) Types and location of records/documents;

(v) Draft facility agreement, if applicable; and

(vi) Proposed inspection plan.

(d) *Visual plant inspection.* The Inspection Team may visually inspect the declared plant or facility and other areas or parts of the plant site as agreed by the Host Team Leader after consulting with the facility representative.

(e) *Records review.* (1) The facility must provide the Inspection Team with access to all supporting materials and documentation used by the facility to prepare declarations and to otherwise comply with the requirements of the CWCR. These supporting materials and documentation shall include records related to activities that have taken place at the facility since the beginning of the previous calendar year, regardless of whether or not the facility has submitted its current year Annual Declaration on Past Activities to BIS at the time of the inspection. The facility shall also make available for inspection all records associated with the movement into, around, and from the facility of declared chemicals and their feedstock or any product chemicals formed from such chemicals and feedstock. All supporting materials and documentation subject to the requirements of this paragraph (e) must be retained by the facility in accordance with the requirements of §721.2 of the CWCR. The facility also must permit access to and copying of these records, upon request by BIS or any other agency of competent jurisdiction, in accordance with the requirements of §721.1 of the CWCR.

(2) The facility must provide access to these supporting materials and documentation in appropriate formats (e.g., paper copies, electronic remote

access by computer, microfilm, or microfiche), through the U.S. Government Host Team to Inspection Teams, during the inspection period or as otherwise agreed upon by the Inspection Team and Host Team Leader.

(3) The facility must provide the Inspection Team with appropriate accommodations in which to review these supporting materials and documentation.

(4) If a facility does not have access to supporting materials and documentation for activities that took place under previous ownership, because such records were not transferred to the current owner of the facility by the previous owner (e.g., as part of the contract involving the sale of the facility), the previous owner must make such records available to the Host Team for provision to the Inspection Team in accordance with section 305 of the Act. However, the current owner of a facility, upon receiving notification of an inspection (see §716.5 of the CWCR), is responsible for informing BIS if the previous owner did not transfer records for activities that took place under the previous ownership—this will allow BIS to contact the previous owner of the facility, to arrange for access to such records, if BIS deems them relevant to the inspection activities.

(f) *Effect of facility agreements.* Routine inspections at facilities for which the United States has concluded a facility agreement with the OPCW will be conducted in accordance with the facility agreement. The existence of a facility agreement does not in any way limit the right of the owner, operator, occupant, or agent in charge of the facility to withhold consent to an inspection request.

(g) *Hours of inspections.* Consistent with the provisions of the Convention, the Host Team will ensure, to the extent possible, that each inspection is commenced, conducted, and concluded during ordinary working hours, but no inspection shall be prohibited or otherwise disrupted from commencing, continuing or concluding during other hours.

(h) *Health and safety regulations and requirements.* In carrying out their activities, the Inspection Team and Host Team shall observe federal, state, and local health and safety regulations and health and safety requirements established at the inspection site, including those for the protection of controlled environments within a facility and for personal safety. Such health and safety regulations and requirements will be set forth in, but will not necessarily be limited to, the facility agreement, if applicable.

(i) *Preliminary findings.* Upon completion of an inspection, the Inspection Team will meet with the Host Team and facility personnel to review the written preliminary findings of the Inspection Team and to clarify ambiguities. The Host Team will discuss the preliminary findings with the facility, and the Host Team Leader will take into consideration the facility's input when providing official comments on the preliminary findings to the Inspection Team. This meeting will be completed not later than 24 hours after the completion of the inspection.

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14409, Mar. 28, 2007]

§716.5 Notification, duration and frequency of inspections.

(a) *Inspection notification*—(1)(i) *Content of notice.* Inspections of facilities may be made only upon issuance of written notice by the United States National Authority (USNA) to the owner and to the operator, occupant or agent in charge of the premises to be inspected. BIS will also provide a separate inspection notification to the inspection point of contact identified in declarations submitted by the facility. If the United States is unable to provide actual written notice to the owner and to the operator, occupant or agent in charge, BIS (or the Federal Bureau of Investigation, if BIS is unable) may post notice prominently at the facility to be inspected. The notice shall include all appropriate information provided by the OPCW to the USNA concerning:

(A) The type of inspection;

(B) The basis for the selection of the facility or location for the type of inspection sought;

(C) The time and date that the inspection will begin and the period covered by the inspection; and

(D) The names and titles of the Inspection Team members.

(ii) *Consent to inspection.* In addition to appropriate information provided by the OPCW in its notification to the USNA, BIS's inspection notification will request that the facility indicate whether it will consent to an inspection, and will state whether an advance team is available to assist the site in preparation for the inspection. If an advance team is available, facilities that request advance team assistance are not required to reimburse the U.S. Government for costs associated with these activities. If a facility does not agree to provide consent to an inspection within four hours of receipt of the inspection notification, BIS will seek an administrative warrant. The current owner of a facility, upon receiving notification of an inspection, is also responsible for informing BIS if the previous owner did not transfer (to the current owner) records for activities that took place under the previous ownership (see §716.4(e) of the CWCR)—this will allow BIS to contact the previous owner of the facility, to arrange for access to such records, if BIS deems them relevant to the inspection activities.

(iii) The following table sets forth the notification procedures for inspection:

TABLE TO §716.5(a)(1)

Activity	Agency action	Facility action
(A) OPCW notification inspection	(*1*) U.S. National Authority transmits actual written notice and inspection authorization to the owner and operator, occupant, or agent in charge via facsimile within 6 hours.	Acknowledges receipt of facsimile.
	(*2*) Upon notification from the U.S. National Authority, BIS immediately transmits inspection notification via facsimile to the inspection point of contract to ascertain whether the facility (*i*) grants consent and (*ii*) requests assistance in preparing for the inspection. In absence of consent within four hours of facility receipt, BIS intends to seek an administrative warrant.	(*A*) Indicated whether it grants consent. (*B*) May request advance team support. No requirement for reimbursement of U.S. Government's services.
(B) Preparation for inspection	(*1*) BIS advance team generally arrives in the vicinity of the facility to be inspected 1–2 days after OPCW notification for logistical and administrative preparations.	If advance team support is provided, facility works with the advance team on inspection-related issues.
	(*2*) If records for activities that took place under the previous ownership of the facility are deemed relevant to the inspection, BIS will contact the previous owner of the facility to arrange for access to any such records required under the CWCR that have not been transferred to the current owner.	The current owner of the facility must inform BIS if the previous owner of the facility did not transfer (to the current owner) records for activities that took place under the previous ownership.

(2) *Timing of notice*—(i) *Schedule 1 facilities.* For declared Schedule 1 facilities, the Technical Secretariat will notify the USNA of an initial inspection not less than 72 hours prior to arrival of the Inspection Team in the United States, and will notify the USNA of a routine inspection not less than 24 hours prior to arrival of the Inspection Team in the United States. The USNA will provide written notice to the owner and to the operator, occupant or agent in charge of the premises within six hours of receiving notification from the OPCW Technical Secretariat or as soon as possible thereafter. BIS will provide Host Team notice to the inspection point of contact of the facility as soon as possible after the OPCW notifies the USNA of the inspection.

(ii) *Schedule 2 plant sites.* For declared Schedule 2 plant sites, the Technical Secretariat will notify the USNA of an initial or routine inspection not less than 48 hours prior to arrival of the Inspection Team at the plant site to be

inspected. The USNA will provide written notice to the owner and to the operator, occupant or agent in charge of the premises within six hours of receiving notification from the OPCW Technical Secretariat or as soon as possible thereafter. BIS will provide Host Team notice to the inspection point of contact at the plant site as soon as possible after the OPCW notifies the USNA of the inspection.

(iii) *Schedule 3 and UDOC plant sites.* For declared Schedule 3 and UDOC plant sites, the Technical Secretariat will notify the USNA of a routine inspection not less than 120 hours prior to arrival of the Inspection Team at the plant site to be inspected. The USNA will provide written notice to the owner and to the operator, occupant or agent in charge of the premises within six hours of receiving notification from the OPCW Technical Secretariat or as soon as possible thereafter. BIS will provide Host Team notice to the inspection point of contact of the plant site as soon as possible after the OPCW notifies the USNA of the inspection.

(b) *Period of inspections*—(1) *Schedule 1 facilities.* For a declared Schedule 1 facility, the Convention does not specify a maximum duration for an initial inspection. The estimated period of routine inspections will be as stated in the facility agreement, unless extended by agreement between the Inspection Team and the Host Team Leader, and will be based on the risk to the object and purpose of the Convention posed by the quantities of chemicals produced, the characteristics of the facility and the nature of the activities carried out there. The Host Team Leader will consult with the inspected facility on any request for extension of an inspection prior to making an agreement with the Inspection Team. Activities involving the pre-inspection briefing and preliminary findings are in addition to inspection activities. See §716.4(c) and (i) of the CWCR for a description of these activities.

(2) *Schedule 2 plant sites.* For declared Schedule 2 plant sites, the maximum duration of initial and routine inspections shall be 96 hours, unless extended by agreement between the Inspection Team and the Host Team Leader. The Host Team Leader will consult with the inspected plant site on any request for extension of an inspection prior to making an agreement with the Inspection Team. Activities involving the pre-inspection briefing and preliminary findings are in addition to inspection activities. See §716.4(c) and (i) of the CWCR for a description of these activities.

(3) *Schedule 3 and UDOC plant sites.* For declared Schedule 3 or UDOC plant sites, the maximum duration of routine inspections shall be 24 hours, unless extended by agreement between the Inspection Team and the Host Team Leader. The Host Team Leader will consult with the inspected plant site on any request for extension of an inspection prior to making an agreement with the Inspection Team. Activities involving the pre-inspection briefing and preliminary findings are in addition to inspection activities. See §716.4(c) and (i) of the CWCR for a description of these activities.

(c) *Frequency of inspections.* The frequency of inspections is as follows:

(1) *Schedule 1 facilities.* As provided by the Convention, the frequency of inspections at declared Schedule 1 facilities is determined by the OPCW based on the risk to the object and purpose of the Convention posed by the quantities of chemicals produced, the characteristics of the facility and the nature of the activities carried out at the facility. The frequency of inspections will be stated in the facility agreement.

(2) *Schedule 2 plant sites.* As provided by the Convention and the Act, the maximum number of inspections at declared Schedule 2 plant sites is two per calendar year per plant site. The OPCW will determine the frequency of routine inspections for each declared Schedule 2 plant site based on the Inspection Team's assessment of the risk to the object and purpose of the Convention posed by the relevant chemicals, the characteristics of the plant site, and the nature of the activities carried out there. The frequency of inspections will be stated in the facility agreement, if applicable.

(3) *Schedule 3 plant sites.* As provided by the Convention, no declared Schedule 3 plant site may receive more than two inspections per calendar year and

the combined number of inspections of Schedule 3 and UDOC plant sites in the United States may not exceed 20 per calendar year.

(4) *UDOC plant sites.* As provided by the Convention, no declared UDOC plant site may receive more than two inspections per calendar year and the combined number of inspections of Schedule 3 and UDOC plant sites in the United States may not exceed 20 per calendar year.

§ 716.6 Facility agreements.

(a) *Description and requirements.* A facility agreement is a site-specific agreement between the U.S. Government and the OPCW. Its purpose is to define procedures for inspections of a specific declared facility that is subject to inspection because of the type or amount of chemicals it produces, processes or consumes.

(1) *Schedule 1 facilities.* The Convention requires that facility agreements be concluded between the United States and the OPCW for all declared Schedule 1 facilities. For new Schedule 1 production facilities declared pursuant to §712.4 of the CWCR, the USNA, in coordination with the Department of Commerce, will conclude a facility agreement with the OPCW before the facility begins producing above 100 grams aggregate of Schedule 1 chemicals.

(2) *Schedule 2 plant sites.* The USNA will ensure that such facility agreements are concluded with the OPCW unless the owner, operator, occupant or agent in charge of the plant site and the OPCW Technical Secretariat agree that such a facility agreement is not necessary.

(3) *Schedule 3 and UDOC plant sites.* If the owner, operator, occupant or agent in charge of a declared Schedule 3 or UDOC plant site requests a facility agreement, the USNA will ensure that a facility agreement for such a plant site is concluded with the OPCW.

(b) *Notification; negotiation of draft and final facility agreements; and conclusion of facility agreements.* Prior to the development of a facility agreement, BIS shall notify the owner, operator, occupant, or agent in charge of the facility, and if the owner, operator, occupant or agent in charge so requests, the notified person may participate in preparations with BIS representatives for the negotiation of such an agreement. During the initial or routine inspection of a declared facility, the Inspection Team and the Host Team will negotiate a draft facility agreement or amendment to a facility agreement. To the maximum extent practicable consistent with the Convention, the owner and the operator, occupant or agent in charge of the facility may observe facility agreement negotiations between the U.S. Government and OPCW. As a general rule, BIS will consult with the affected facility on the contents of the agreements and take the facility's views into consideration during negotiations. BIS will participate in the negotiation of, and approve, all final facility agreements with the OPCW. Facilities will be notified of and have the right to observe final facility agreement negotiations between the United States and the OPCW to the maximum extent practicable, consistent with the Convention. Prior to the conclusion of a final facility agreement, the affected facility will have an opportunity to comment on the facility agreement. BIS will give consideration to such comments prior to approving final facility agreements with the OPCW. The USNA shall ensure that facility agreements for Schedule 1, Schedule 2, Schedule 3 and UDOC facilities are concluded, as appropriate, with the OPCW in coordination with BIS.

(c) [Reserved]

(d) *Further information.* For further information about facility agreements, please write or call: Treaty Compliance Division, Bureau of Industry and Security, U.S. Department of Commerce, Room 4515, 14th Street and Pennsylvania Avenue, NW., Washington, DC 20230, Telephone: (202) 482–1001.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

§ 716.7 Samples.

The owner, operator, occupant or agent in charge of a facility must provide a sample as provided for in the Convention and the Act and consistent with requirements set forth by the Director of the United States National Authority in 22 CFR part 103. Analysis

will be restricted to verifying the absence of undeclared scheduled chemicals, unless otherwise agreed after consultation with the facility representative.

§ 716.8 On-site monitoring of Schedule 1 facilities.

Declared Schedule 1 facilities are subject to verification by monitoring with on-site instruments as provided by the Convention. For facilities subject to the CWCR, however, such monitoring is not anticipated. The U.S. Government will ensure that any monitoring that may be requested by the OPCW is carried out pursuant to the Convention and U.S. law.

§ 716.9 Report of inspection-related costs.

Pursuant to section 309(b)(5) of the Act, any facility that has undergone any inspections pursuant to the CWCR during a given calendar year must report to BIS within 90 days of an inspection on its total costs related to that inspection. Although not required, such reports should identify categories of costs separately if possible, such as personnel costs (production-line, administrative, legal), costs of producing records, and costs associated with shutting down chemical production or processing during inspections, if applicable. This information should be reported to BIS on company letterhead at the address given in §716.6(d) of the CWCR, with the following notation: ''Attn: Report of inspection-related costs.''

§ 716.10 Post-inspection activities.

BIS will forward a copy of the final inspection report to the inspected facility for their review upon receipt from the OPCW. Facilities may submit comments on the final inspection report to BIS, within the time-frame specified by BIS (*i.e.*, at least 7 working days from receipt of the report), and BIS will consider them, to the extent possible, when commenting on the final report. BIS will also send facilities a post-inspection letter detailing the issues that require follow-up action, e.g., amended declaration requirement (see §§712.7(d), 713.5(d), 714.4(d), and 715.2(c) of the CWCR), information on the status of the draft facility agreement, if applicable, and the date on which the report on inspection-related costs (see §716.9 of the CWCR) is due to BIS.

SUPPLEMENT NO. 1 TO PART 716—NOTIFICATION, DURATION AND FREQUENCY OF INSPECTIONS

	Schedule 1	Schedule 2	Schedule 3	Unscheduled discrete organic chemicals
Notice of initial or routine inspection to USNA.	72 hours prior to arrival of Inspection Team at the point of entry (initial); 24 hours prior to arrival of Inspection Team at the point of entry (routine).	48 hours prior to arrival of Inspection Team at the plant site.	120 hours prior to arrival of Inspection Team at the plant site.	120 hours prior to arrival of Inspection Team at the plant site.
Duration of inspection ..	As specified in facility agreement.	96 hours	24 hours	24 hours.
Maximum number of inspections.	Determined by OPCW based on characteristics of facility and the nature of the activities carried out at the facility.	2 per calendar year per plant site.	2 per calendar year per plant site.	2 per calendar year per plant site.
Notification of challenge inspection to USNA*.	12 hours prior to arrival of inspection team at the point of entry.			
Duration of Challenge inspection*.	84 hours.			

*See part 717 of the CWCR.

SUPPLEMENT NOS. 2–3 TO PART 716
[RESERVED]

PART 717—CWC CLARIFICATION PROCEDURES (CONSULTATIONS AND CHALLENGE INSPECTIONS)

Sec.

717.1 Clarification procedures; challenge inspection requests pursuant to Article IX of the Convention.
717.2 Challenge inspections.
717.3 Samples.
717.4 Report of inspection-related costs.
717.5 Post-inspection activities.

AUTHORITY: 22 U.S.C. 6701 *et seq.*, 2681; E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 717.1 Clarification procedures; challenge inspection requests pursuant to Article IX of the Convention.

(a) Article IX of the Convention sets forth procedures for clarification, between States Parties, of issues about compliance with the Convention. States Parties may attempt to resolve such issues through consultation between themselves or through the Organization for the Prohibition of Chemical Weapons (OPCW). A State Party may also request the OPCW to conduct an on-site challenge inspection of any facility or location in the territory or in any other place under the jurisdiction or control of any other State Party. Such an on-site challenge inspection request shall be for the sole purpose of clarifying and resolving any questions concerning possible non-compliance with the Convention.

(b) In the event that BIS receives a request for clarification, pursuant to Article IX of the Convention, concerning possible non-compliance with the CWC, any person or facility subject to the CWCR (parts 710 through 729 of this subchapter) that receives an official written request from BIS for clarification must, within five working days from receipt of such request, provide BIS with any relevant information required to respond to the OPCW or the State Party(ies) who requested clarification under Article IX. BIS will contact the person or facility subject to the Article IX clarification, as early as practicable, prior to issuing an official written request for clarification to the person or facility.

§ 717.2 Challenge inspections.

Persons or facilities, other than U.S. Government facilities as defined in §710.2(a) of the CWCR, may be subject to a challenge inspection by the OPCW concerning possible non-compliance with the requirements of the Convention, irrespective of whether or not they are required to submit declarations or reports under the CWCR. BIS will host and escort the international Inspection Team for challenge inspections in the United States of such persons or facilities.

(a) *Consent to challenge inspections; warrants for challenge inspections.* (1) The owner, operator, occupant or agent in charge of a facility may consent to a challenge inspection. The individual giving consent on behalf of the facility represents that he or she has the authority to make this decision for the facility. The facility must respond to the notice of inspection, which includes within it a request for consent to the inspection, within four hours of the facility's receipt of the notice of inspection from BIS.

(2) In instances where the owner, operator, occupant or agent in charge of a facility does not consent to a challenge inspection, BIS will assist the Department of Justice in seeking a criminal warrant as provided by the Act. The existence of a facility agreement does not in any way limit the right of the operator of the facility to withhold consent to a challenge inspection request.

(b) *Notice of challenge inspection.* Challenge inspections may be made only upon issuance of written notice by the United States National Authority (USNA) to the owner and to the operator, occupant or agent in charge of the premises. BIS will provide notice of inspection to the inspection point of contact at such time that a person or facility has been clearly established, if possible, and when notification is deemed appropriate. If the United States is unable to provide actual written notice to the owner and to the operator, occupant or agent in charge, BIS (or another appropriate agency, if

BIS is unable) may post notice prominently at the plant, plant site or other facility or location to be inspected.

(1) *Timing.* The OPCW will notify the USNA of a challenge inspection not less than 12 hours before the planned arrival of the Inspection Team at the U.S. point of entry. Written notice will be provided to the owner and to the operator, occupant, or agent in charge of the premises at any appropriate time determined by the USNA after receipt of notification from the OPCW Technical Secretariat.

(2)(i) *Content of notice.* The notice of inspection shall include all appropriate information provided by the OPCW to the United States National Authority concerning:

(A) The type of inspection;

(B) The basis for the selection of the facility or locations for the type of inspection sought;

(C) The time and date that the inspection will begin and the period covered by the inspection;

(D) The names and titles of the Inspection Team members; and

(E) All appropriate evidence or reasons provided by the requesting State Party for seeking the inspection.

(ii) In addition to appropriate information provided by the OPCW in its notification to the USNA, the notice of inspection that BIS delivers to the facility will request the facility to indicate whether it will consent to an inspection and will state whether an advance team is available to assist the site in preparation for the inspection. If an advance team is available, facilities that request advance team assistance are not required to reimburse the U.S. Government for costs associated with these activities. If a facility does not agree to provide consent to an inspection within four hours of receipt of the inspection notification, BIS will assist the Department of Justice in seeking a criminal warrant.

(c) *Period of inspection.* Challenge inspections will not exceed 84 hours, unless extended by agreement between the Inspection Team and the Host Team Leader.

(d) *Scope and conduct of inspections*—(1) *General.* Each inspection shall be limited to the purposes described in this section and conducted in the least intrusive manner, consistent with the effective and timely accomplishment of its purpose as provided in the Convention.

(2) *Scope of inspections.* If an owner, operator, occupant, or agent in charge of a facility consents to a challenge inspection, the inspection will be conducted under the authority of the Act and in accordance with the provisions of Article IX and applicable provisions of the Verification Annex of the Convention. If consent is not granted, the inspection will be conducted pursuant to the terms of a criminal warrant issued under the authority of the Act.

(3) *Hours of inspections.* Consistent with the provisions of the Convention, the Host Team will ensure, to the extent possible, that each inspection is commenced, conducted, and concluded during ordinary working hours, but no inspection shall be prohibited or otherwise disrupted from commencing, continuing or concluding during other hours.

(4) *Health and safety regulations and requirements.* In carrying out their activities, the Inspection Team and Host Team shall observe federal, state, and local health and safety regulations and health and safety requirements established at the inspection site, including those for the protection of controlled environments within a facility and for personal safety.

(5) *Pre-inspection briefing.* Upon arrival of the Inspection Team and the Host Team in the vicinity of the inspection site and before commencement of the inspection, facility representatives will provide the Inspection Team and the Host Team with a pre-inspection briefing concerning the facility, the activities carried out there, safety measures, and administrative and logistical arrangements necessary for the inspection, which may be aided with the use of maps and other documentation as deemed appropriate by the facility. The time spent for the briefing may not exceed three hours.

§ 717.3 Samples.

If requested by the Inspection Team, the owner, operator, occupant or agent in charge of a facility must provide a sample, as provided for in the Convention and the Act and consistent with

requirements set forth by the Director of the United States National Authority in 22 CFR part 103. This may be done by providing a sample, taken in the presence of the Inspection Team, to the U.S. Host Team leader, who will then release it to the Inspection Team for analysis. Analysis of the sample may be restricted to verifying the presence or absence of Schedule 1, 2, or 3 chemicals, or appropriate degradation products, unless agreed otherwise.

§ 717.4 Report of inspection-related costs.

Pursuant to section 309(b)(5) of the Act, any facility that has undergone any inspections pursuant to the CWCR during a given calendar year must report to BIS within 90 days of an inspection on its total costs related to that inspection. Although not required, such reports should identify categories of costs separately if possible, such as personnel costs (production-line, administrative, legal), costs of producing records, and costs associated with shutting down chemical production or processing during inspections, if applicable. This information should be reported to BIS on company letterhead at the address given in §716.6(d) of the CWCR, with the following notation: ''AATTN: Report of Inspection-related Costs.''

§ 717.5 Post-inspection activities.

BIS will forward a copy of the final inspection report to the inspected facility for their review upon receipt from the OPCW. Facilities may submit comments on the final inspection report to BIS, and BIS will consider them, to the extent possible, when commenting on the final report. BIS will also send facilities a post-inspection letter detailing the issues that require follow-up action and the date on which the report on inspection-related costs (see §717.4 of the CWCR) is due to BIS.

PART 718—CONFIDENTIAL BUSINESS INFORMATION

Sec.

718.1 Definition.
718.2 Identification of confidential business information.
718.3 Disclosure of confidential business information.
SUPPLEMENT NO. 1 TO PART 718—CONFIDENTIAL BUSINESS INFORMATION DECLARED OR REPORTED

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 718.1 Definition.

The Chemical Weapons Convention Implementation Act of 1998 (''the Act'') defines confidential business information as information included in categories specifically identified in sections 103(g)(1) and 304(e)(2) of the Act and other trade secrets as follows:

(a) Financial data;

(b) Sales and marketing data (other than shipment data);

(c) Pricing data;

(d) Personnel data;

(e) Research data;

(f) Patent data;

(g) Data maintained for compliance with environmental or occupational health and safety regulations;

(h) Data on personnel and vehicles entering and personnel and personal passenger vehicles exiting the site;

(i) Any chemical structure;

(j) Any plant design, process, technology or operating method;

(k) Any operating requirement, input, or result that identifies any type or quantity of chemicals used, processed or produced;

(l) Any commercial sale, shipment or use of a chemical; or

(m) Information that qualifies as a trade secret under 5 U.S.C. 552(b)(4) (Freedom of Information Act), provided such trade secret is obtained from a U.S. person or through the U.S. Government.

§ 718.2 Identification of confidential business information.

(a) *General.* Certain confidential business information submitted to BIS in declarations and reports does not need to be specifically identified and marked by the submitter, as described in paragraph (b) of this section. Other

confidential business information submitted to BIS in declarations and reports and confidential business information provided to the Host Team during inspections must be identified by the inspected facility so that the Host Team can arrange appropriate marking and handling.

(b) *Confidential business information contained in declarations and reports.* (1) BIS has identified those data fields on the declaration and report forms that request ''confidential business information'' as defined by the Act. These data fields are identified in the table provided in supplement no. 1 to this part.

(2) You must specifically identify in a cover letter submitted with your declaration or report any additional information on a declaration or report form (i.e., information not provided in one of the data fields listed in the table included in supplement no. 1 to this part), including information provided in attachments to Form A or Form B, that you believe is confidential business information, as defined by the Act, and must describe how disclosure would likely result in competitive harm.

NOTE TO §718.2(b): BIS has also determined that descriptions of Schedule 1 facilities submitted with Initial Declarations as attachments to Form A contain confidential business information, as defined by the Act.

(c) *Confidential business information contained in advance notifications.* Information contained in advance notifications of exports and imports of Schedule 1 chemicals is not subject to the confidential business information provisions of the Act. You must identify information in your advance notifications of Schedule 1 imports that you consider to be privileged and confidential, and describe how disclosure would likely result in competitive harm. See §718.3(b) of the CWCR for provisions on disclosure to the public of such information by the U.S. Government.

(d) *Confidential business information related to inspections disclosed to, reported to, or otherwise acquired by, the U.S. Government.* (1) During inspections, certain confidential business information, as defined by the Act, may be disclosed to the Host Team. Facilities being inspected are responsible for identifying confidential business information to the Host Team, so that if it is disclosed to the Inspection Team, appropriate marking and handling can be arranged, in accordance with the provisions of the Convention (see §718.3(c)(1)(ii) of the CWCR). Confidential business information not related to the purpose of an inspection or not necessary for the accomplishment of an inspection, as determined by the Host Team, may be removed from sight, shrouded, or otherwise not disclosed.

(2) Before or after inspections, confidential business information related to an inspection that is contained in any documents or that is reported to, or otherwise acquired by, the U.S. Government, such as facility information for pre-inspection briefings, facility agreements, and inspection reports, must be identified by the facility so that it may be appropriately marked and handled. If the U.S. Government creates derivative documents from such documents or reported information, they will also be marked and handled as confidential business information.

§718.3 Disclosure of confidential business information.

(a) *General.* Confidentiality of information will be maintained by BIS consistent with the non-disclosure provisions of the Act, the Export Administration Regulations (15 CFR parts 730 through 774), the International Traffic in Arms Regulations (22 CFR parts 120 through 130), and applicable exemptions under the Freedom of Information Act, as appropriate.

(b) *Disclosure of confidential business information contained in advance notifications.* Information contained in advance notifications of exports and imports of Schedule 1 chemicals is not subject to the confidential business information provisions of the Act. Disclosure of such information will be in accordance with the provisions of the relevant statutory and regulatory authorities as follows:

(1) *Exports of Schedule 1 chemicals.* Confidentiality of all information contained in these advance notifications will be maintained consistent with the non-disclosure provisions of the Export Administration Regulations (15 CFR

parts 730 through 774), the International Traffic in Arms Regulations (22 CFR parts 120 through 130), and applicable exemptions under the Freedom of Information Act, as appropriate; and

(2) *Imports of Schedule 1 chemicals.* Confidentiality of information contained in these advance notifications will be maintained pursuant to applicable exemptions under the Freedom of Information Act.

(c) *Disclosure of confidential business information pursuant to § 404(b) of the Act*—(1) *Disclosure to the Organization for the Prohibition of Chemical Weapons (OPCW).* (i) As provided by Section 404(b)(1) of the Act, the U.S. Government will disclose or otherwise provide confidential business information to the Technical Secretariat of the OPCW or to other States Parties to the Convention, in accordance with provisions of the Convention, particularly with the provisions of the Annex on the Protection of Confidential Information (Confidentiality Annex).

(ii) *Convention provisions.* (A) The Convention provides that States Parties may designate information submitted to the Technical Secretariat as confidential, and requires the OPCW to limit access to, and prevent disclosure of, information so designated, except that the OPCW may disclose certain confidential information submitted in declarations to other States Parties if requested. The OPCW has developed a classification system whereby States Parties may designate the information they submit in their declarations as ''restricted,'' ''protected,'' or ''highly protected,'' depending on the sensitivity of the information. Other States Parties are obligated, under the Convention, to store and restrict access to information which they receive from the OPCW in accordance with the level of confidentiality established for that information.

(B) The OPCW Inspection Team members are prohibited, under the terms of their employment contracts and pursuant to the Confidentiality Annex of the Convention, from disclosing to any unauthorized persons, during their employment and for five years after termination of their employment, any confidential information coming to their knowledge or into their possession in the performance of their official duties.

(iii) *U.S. Government designation of information to the Technical Secretariat.* It is the policy of the U.S. Government to designate all facility information it provides to the Technical Secretariat in declarations, reports and Schedule 1 advance notifications as ''protected.'' It is the policy of the U.S. Government to designate confidential business information that it discloses to Inspection Teams during inspections as ''protected'' or ''highly protected,'' depending on the sensitivity of the information. The Technical Secretariat is responsible for storing and limiting access to any confidential business information contained in a document according to its established procedures.

(2) *Disclosure to Congress.* Section 404(b)(2) of the Act provides that the U.S. Government must disclose confidential business information to any committee or subcommittee of Congress with appropriate jurisdiction upon the written request of the chairman or ranking minority member of such committee or subcommittee. No such committee or subcommittee, and no member and no staff member of such committee or subcommittee, may disclose such information or material except as otherwise required or authorized by law.

(3) *Disclosure to other Federal agencies for law enforcement actions and disclosure in enforcement proceedings under the Act.* Section 404(b)(3) of the Act provides that the U.S. Government must disclose confidential business information to other Federal agencies for enforcement of the Act or any other law, and must disclose such information when relevant in any proceeding under the Act. Disclosure will be made in such manner as to preserve confidentiality to the extent practicable without impairing the proceeding. Section 719.14(b) of the CWCR provides that all hearings will be closed, unless the Administrative Law Judge for good cause shown determines otherwise. Section 719.20 of the CWCR provides that parties may request that the administrative law judge segregate and restrict access to confidential business information contained in material in the record of an enforcement proceeding.

(4) *Disclosure to the public; national interest determination.* Section 404(c) of the Act provides that confidential business information, as defined by the Act, that is in the possession of the U.S. Government, is exempt from public disclosure in response to a Freedom of Information Act request, except when such disclosure is determined to be in the national interest.

(i) *National interest determination.* The United States National Authority (USNA), in coordination with the CWC interagency group, shall determine on a case-by-case basis if disclosure of confidential business information in response to a Freedom of Information Act request is in the national interest.

(ii) *Notification of intent to disclose pursuant to a national interest determination.* The Act provides for notification to the affected person of intent to disclose confidential business information based on the national interest, unless such notification of intent to disclose is contrary to national security or law enforcement needs. If, after coordination with the agencies that constitute the CWC interagency group, the USNA does not determine that such notification of intent to disclose is contrary to national security or law enforcement needs, the USNA will notify the person that submitted the information and the person to whom the information pertains of the intent to disclose the information.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

SUPPLEMENT NO. 1 TO PART 718—CONFIDENTIAL BUSINESS INFORMATION DECLARED OR REPORTED*

	Fields containing confidential business information
Schedule 1 Forms:	
Certification Form	NONE.
Form 1–1	NONE.
Form 1–2	All fields.
Form 1–2A	All fields.
Form 1–2B	All fields.
Form 1–3	All fields.
Form 1–4	All fields.
Schedule 2 Forms:	
Certification Form	NONE.
Form 2–1	NONE.
Form 2–2	Question 2–2.9
Form 2–3	All fields.
Form 2–3A	All fields.
Form 2–3B	All fields.
Form 2–3C	All fields.
Form 2–4	All fields.
Schedule 3 Forms:	
Certification Form	NONE.
Form 3–1	NONE.
Form 3–2	NONE.
Form 3–3	All fields.
Form 3–4	All fields.
Unscheduled Discrete Organic Chemicals Forms:	
Certification Form	NONE.
Form UDOC	NONE.
FORMS A and B and attachments (all Schedules and UDOCs).	Case-by-case; must be identified by submitter.

*This table lists those data fields on the Declaration and Report Forms that request ''confidential business information'' (CBI) as defined by the Act (sections 103(g) and 304(e)(2)). As provided by section 404(a) of the Act, CBI is exempt from disclosure in response to a Freedom of Information Act (FOIA) request under sections 552(b)(3) and 552(b)(4) (5 U.S.C.A. 552(b)(3)–(4)), unless a determination is made, pursuant to section 404(c) of the Act, that such disclosure is in the national interest. Other FOIA exemptions to disclosure may also apply. You must identify CBI provided in Form A and/or Form B attachments, and provide the reasons supporting your claim of confidentiality, except that Schedule 1 facility technical descriptions submitted with initial declarations are always considered to include CBI. If you believe that information you are submitting in a data field marked ''none'' in the Table is CBI, as defined by the Act, you must identify the specific information and provide the reasons supporting your claim of confidentiality in a cover letter.

PART 719—ENFORCEMENT

Sec.

719.1 Scope and definitions.
719.2 Violations of the Act subject to administrative and criminal enforcement proceedings.
719.3 Violations of the IEEPA subject to judicial enforcement proceedings.
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AUTHORITY: 22 U.S.C. 6701 *et seq.;* 50 U.S.C. 1601 *et seq.;* 50 U.S.C. 1701 *et seq.;* E.O. 12938, 59

FR 59099, 3 CFR 1994, Comp., p. 950; E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 719.1 Scope and definitions.

(a) *Scope*. This part 719 describes the various sanctions that apply to violations of the Act and the CWCR. It also establishes detailed administrative procedures for certain violations of the Act. The three categories of violations are as follows:

(1) *Violations of the Act subject to administrative and criminal enforcement proceedings*. Section 719.2 of the CWCR sets forth violations for which the statutory basis is the Act. BIS investigates these violations and, for administrative proceedings, prepares charges, provides legal representation to the U.S. Government, negotiates settlements, and makes recommendations to officials of the Department of State with respect to the initiation and resolution of proceedings. The administrative procedures applicable to these violations are found in §§719.5 through 719.22 of the CWCR. The Department of State gives notice of initiation of administrative proceedings and issues orders imposing penalties pursuant to 22 CFR part 103, subpart C.

(2) *Violations of the International Emergency Economic Powers Act (IEEPA) subject to judicial enforcement proceedings*. Section 719.3 of the CWCR sets forth violations of the Chemical Weapons Convention for which the statutory basis is the IEEPA. BIS refers these violations to the Department of Justice for civil or criminal judicial enforcement.

(3) *Violations and sanctions under the Act not subject to proceedings under the CWCR*. Section 719.4 of the CWCR sets forth violations and sanctions under the Act that are not violations of the CWCR and that are not subject to proceedings under the CWCR. This section is included solely for informational purposes. BIS may assist in investigations of these violations, but has no authority to initiate any enforcement action under the CWCR.

NOTE TO §719.1(a): This part 719 does not apply to violations of the export requirements imposed pursuant to the Chemical Weapons Convention and set forth in the Export Administration Regulations (EAR) (15 CFR parts 730 through 774) and in the International Traffic in Arms Regulations (ITAR) (22 CFR parts 120 through 130).

(b) *Definitions*. The following are definitions of terms as used only in parts 719 and 720 of the CWCR. For definitions of terms applicable to parts 710 through 718 and parts 721 and 722 of the CWCR, see part 710 of the CWCR.

Act (The). The Chemical Weapons Convention Implementation Act of 1998 (22 U.S.C. 6701–6777).

Assistant Secretary for Export Enforcement. The Assistant Secretary for Export Enforcement, Bureau of Industry and Security, United States Department of Commerce.

Final decision. A decision or order assessing a civil penalty, or otherwise disposing of or dismissing a case, which is not subject to further administrative review, but which may be subject to collection proceedings or judicial review in an appropriate Federal court as authorized by law.

IEEPA. The International Emergency Economic Powers Act, as amended (50 U.S.C. 1701–1706).

Office of Chief Counsel. The Office of Chief Counsel for Industry and Security, United States Department of Commerce.

Report. For purposes of parts 719 and 720 of the CWCR, the term ''report'' means any declaration, report, or advance notification required under parts 712 through 715 of the CWCR.

Respondent. Any person named as the subject of a letter of intent to charge, or a Notice of Violation and Assessment (NOVA) and proposed order.

Under Secretary, Bureau of Industry and Security. The Under Secretary, Bureau of Industry and Security, United States Department of Commerce.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

§ 719.2 Violations of the Act subject to administrative and criminal enforcement proceedings.

(a) *Violations*—(1) *Refusal to permit entry or inspection*. No person may willfully fail or refuse to permit entry or inspection, or disrupt, delay or otherwise impede an inspection, authorized by the Act.

(2) *Failure to establish or maintain records.* No person may willfully fail or refuse:

(i) To establish or maintain any record required by the Act or the CWCR; or

(ii) To submit any report, notice, or other information to the United States Government in accordance with the Act or the CWCR; or

(iii) To permit access to or copying of any record required to be established or maintained by the Act or the CWCR, including any record that is exempt from disclosure under the Act or the CWCR.

(b) *Civil penalties*—(1) *Civil penalty for refusal to permit entry or inspection.* Any person that is determined to have willfully failed or refused to permit entry or inspection, or to have disrupted, delayed or otherwise impeded an authorized inspection, as set forth in paragraph (a)(1) of this section, shall pay a civil penalty in an amount not to exceed $25,000 for each violation. Each day the violation continues constitutes a separate violation.

(2) *Civil penalty for failure to establish or maintain records.* Any person that is determined to have willfully failed or refused to establish or maintain any record or submit any report, notice, or other information required by the Act or the CWCR, or to have willfully failed or refused to permit access to or copying of any record, including any record exempt from disclosure under the Act or the CWCR as set forth in paragraph (a)(2) of this section, shall pay a civil penalty in an amount not to exceed $5,000 for each violation.

(c) *Criminal penalty.* Any person that knowingly violates the Act by willfully failing or refusing to permit entry or inspection authorized by the Act; or by willfully disrupting, delaying or otherwise impeding an inspection authorized by the Act; or by willfully failing or refusing to establish or maintain any required record, or to submit any required report, notice, or other information; or by willfully failing or refusing to permit access to or copying of any record, including records exempt from disclosure under the Act or the CWCR, shall, in addition to or in lieu of any civil penalty that may be imposed, be fined under Title 18 of the United States Code, be imprisoned for not more than one year, or both.

(d) *Denial of export privileges.* Any person in the United States or any U.S. national may be subject to a denial of export privileges after notice and opportunity for hearing pursuant to part 720 of the CWCR if that person has been convicted under Title 18, section 229 of the United States Code.

§ 719.3 Violations of the IEEPA subject to judicial enforcement proceedings.

(a) *Violations*—(1) *Import restrictions involving Schedule 1 chemicals.* Except as otherwise provided in § 712.2 of the CWCR, no person may import any Schedule 1 chemical (See supplement no. 1 to part 712 of the CWCR) unless:

(i) The import is from a State Party;

(ii) The import is for research, medical, pharmaceutical, or protective purposes;

(iii) The import is in types and quantities strictly limited to those that can be justified for such purposes; and

(iv) The importing person has notified BIS not less than 45 calendar days before the import pursuant to § 712.6 of the CWCR.

(2) *Import restrictions involving Schedule 2 chemicals.* Except as otherwise provided in § 713.1 of the CWCR, no person may, on or after April 29, 2000, import any Schedule 2 chemical (see supplement no. 1 to part 713 of the CWCR) from any destination other than a State Party.

(b) *Civil penalty.* A civil penalty not to exceed $50,000 may be imposed in accordance with this part on any person for each violation of this section.[1]

(c) *Criminal penalty.* Whoever willfully violates paragraph (a)(1) or (2) of this section shall, upon conviction, be fined not more than $50,000, or, if a natural person, imprisoned for not more than ten years, or both; and any officer, director, or agent of any corporation who knowingly participates in

[1] The maximum civil penalty allowed under the International Emergency Economic Powers Act is $50,000 for any violation committed on or after October 23, 1996 (15 CFR 6.4(a)(5)).

such violation may be punished by like fine, imprisonment, or both.[2]

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14410, Mar. 28, 2007]

§ 719.4 Violations and sanctions under the Act not subject to proceedings under the CWCR.

(a) *Criminal penalties for development or use of a chemical weapon.* Any person who violates 18 U.S.C. 229 shall be fined, or imprisoned for any term of years, or both. Any person who violates 18 U.S.C. 229 and by whose action the death of another person is the result shall be punished by death or imprisoned for life.

(b) *Civil penalty for development or use of a chemical weapon.* The Attorney General may bring a civil action in the appropriate United States district court against any person who violates 18 U.S.C. 229 and, upon proof of such violation by a preponderance of the evidence, such person shall be subject to pay a civil penalty in an amount not to exceed $100,000 for each such violation.

(c) *Criminal forfeiture.* (1) Any person convicted under section 229A(a) of Title 18 of the United States Code shall forfeit to the United States irrespective of any provision of State law:

(i) Any property, real or personal, owned, possessed, or used by a person involved in the offense;

(ii) Any property constituting, or derived from, and proceeds the person obtained, directly or indirectly, as the result of such violation; and

(iii) Any of the property used in any manner or part, to commit, or to facilitate the commission of, such violation.

(2) In lieu of a fine otherwise authorized by section 229A(a) of Title 18 of the United States Code, a defendant who derived profits or other proceeds from an offense may be fined not more than twice the gross profits or other proceeds.

(d) *Injunction.* (1) The United States may, in a civil action, obtain an injunction against:

(i) The conduct prohibited under section 229 or 229C of Title 18 of the United States Code; or

(ii) The preparation or solicitation to engage in conduct prohibited under section 229 or 229D of Title 18 of the United States Code.

(2) In addition, the United States may, in a civil action, restrain any violation of section 306 or 405 of the Act, or compel the taking of any action required by or under the Act or the Convention.

§ 719.5 Initiation of administrative proceedings.

(a) *Letter of intent to charge.* The Director of the Office of Export Enforcement, Bureau of Industry and Security, may notify a respondent by letter of the intent to charge. This letter of intent to charge will advise a respondent that BIS has conducted an investigation and intends to recommend that the Secretary of State issue a Notice of Violation and Assessment (NOVA). The letter of intent to charge will be accompanied by a draft NOVA and proposed order, and will give the respondent a specified period of time to contact BIS to discuss settlement of the allegations set forth in the draft NOVA. An administrative enforcement proceeding is not initiated by a letter of intent to charge. If the respondent does not contact BIS within the specified time, or if the respondent requests it, BIS will make its request for initiation of an administrative enforcement proceeding to the Secretary of State in accordance with paragraph (b) of this section.

(b) *Request for Notice of Violation and Assessment (NOVA).* The Director of the Office of Export Enforcement, Bureau of Industry and Security, may request that the Secretary of State initiate an administrative enforcement proceeding under this § 719.5 and 22 CFR 103.7. If the request is in accordance with applicable law, the Secretary of State will initiate an administrative enforcement proceeding by issuing a NOVA. The Office of Chief Counsel shall serve the NOVA as directed by the Secretary of State.

[2] Alternatively, sanctions may be imposed under 18 U.S.C. 3571, a criminal code provision that establishes a maximum criminal fine for a felony that is the greatest of: (1) The amount provided by the statute that was violated; (2) an amount not more than $250,000 for an individual, or not more than $500,000 for an organization; or (3) an amount based on gain or loss from the offense.

(c) *Content of NOVA.* The NOVA shall constitute a formal complaint, and will set forth the basis for the issuance of the proposed order. It will set forth the alleged violation(s) and the essential facts with respect to the alleged violation(s), reference the relevant statutory, regulatory or other provisions, and state the amount of the civil penalty to be assessed. The NOVA will inform the respondent of the right to request a hearing pursuant to §719.6 of the CWCR, inform the respondent that failure to request such a hearing shall result in the proposed order becoming final and unappealable on signature of the Secretary of State, and provide payment instructions. A copy of the regulations that govern the administrative proceedings will accompany the NOVA.

(d) *Proposed order.* A proposed order shall accompany every NOVA, letter of intent to charge, and draft NOVA. It will briefly set forth the substance of the alleged violation(s) and the statutory, regulatory or other provisions violated. It will state the amount of the civil penalty to be assessed.

(e) *Notice.* Notice of the intent to charge or of the initiation of formal proceedings shall be given to the respondent (or respondent's agent for service of process, or attorney) by sending relevant documents, via first class mail, facsimile, or by personal delivery.

§719.6 Request for hearing and answer.

(a) *Time to answer.* If the respondent wishes to contest the NOVA and proposed order issued by the Secretary of State, the respondent must request a hearing in writing within 15 business days from the postmarked date of the NOVA. If the respondent requests a hearing, the respondent must answer the NOVA within 30 days from the date of the request for hearing. The request for hearing and answer must be filed with the Administrative Law Judge (ALJ), along with a copy of the NOVA and proposed order, and served on the Office of Chief Counsel, and any other address(es) specified in the NOVA, in accordance with §719.8 of the CWCR.

(b) *Content of answer.* The respondent's answer must be responsive to the NOVA and proposed order, and must fully set forth the nature of the respondent's defense(s). The answer must specifically admit or deny each separate allegation in the NOVA; if the respondent is without knowledge, the answer will so state and will operate as a denial. Failure to deny or controvert a particular allegation will be deemed an admission of that allegation. The answer must also set forth any additional or new matter the respondent contends supports a defense or claim of mitigation. Any defense or partial defense not specifically set forth in the answer shall be deemed waived, and evidence thereon may be refused, except for good cause shown.

(c) *English required.* The request for hearing, answer, and all other papers and documentary evidence must be submitted in English.

(d) *Waiver.* The failure of the respondent to file a request for a hearing and an answer within the times provided constitutes a waiver of the respondent's right to appear and contest the allegations set forth in the NOVA and proposed order. If no hearing is requested and no answer is provided, the proposed order will be signed and become final and unappealable.

§719.7 Representation.

A respondent individual may appear and participate in person, a corporation by a duly authorized officer or employee, and a partnership by a partner. If a respondent is represented by counsel, counsel shall be a member in good standing of the bar of any State, Commonwealth or Territory of the United States, or of the District of Columbia, or be licensed to practice law in the country in which counsel resides, if not the United States. The U.S. Government will be represented by the Office of Chief Counsel. A respondent personally, or through counsel or other representative who has the power of attorney to represent the respondent, shall file a notice of appearance with the ALJ, or, in cases where settlement negotiations occur before any filing with the ALJ, with the Office of Chief Counsel.

§ 719.8 Filing and service of papers other than the NOVA.

(a) *Filing.* All papers to be filed with the ALJ shall be addressed to ''CWC Administrative Enforcement Proceedings'' at the address set forth in the NOVA, or such other place as the ALJ may designate. Filing by United States mail (first class postage prepaid), by express or equivalent parcel delivery service, via facsimile, or by hand delivery, is acceptable. Filing from a foreign country shall be by airmail or via facsimile. A copy of each paper filed shall be simultaneously served on all parties.

(b) *Service.* Service shall be made by United States mail (first class postage prepaid), by express or equivalent parcel delivery service, via facsimile, or by hand delivery of one copy of each paper to each party in the proceeding. The Department of State is a party to cases under the CWCR, but will be represented by the Office of Chief Counsel. Therefore, service on the government party in all proceedings shall be addressed to Office of Chief Counsel for Industry and Security, U.S. Department of Commerce, 14th Street and Constitution Avenue, NW., Room H–3839, Washington, DC 20230, or sent via facsimile to (202) 482–0085. Service on a respondent shall be to the address to which the NOVA and proposed order was sent, or to such other address as the respondent may provide. When a party has appeared by counsel or other representative, service on counsel or other representative shall constitute service on that party.

(c) *Date.* The date of filing or service is the day when the papers are deposited in the mail or are delivered in person, by delivery service, or by facsimile. Refusal by the person to be served, or by the person's agent or attorney, of service of a document or other paper will be considered effective service of the document or other paper as of the date of such refusal.

(d) *Certificate of service.* A certificate of service signed by the party making service, stating the date and manner of service, shall accompany every paper, other than the NOVA and proposed order, filed and served on the parties.

(e) *Computation of time.* In computing any period of time prescribed or allowed by this part, the day of the act, event, or default from which the designated period of time begins to run is not to be included. The last day of the period so computed is to be included unless it is a Saturday, a Sunday, or a legal holiday (as defined in Rule 6(a) of the Federal Rules of Civil Procedure), in which case the period runs until the end of the next day which is neither a Saturday, a Sunday, nor a legal holiday. Intermediate Saturdays, Sundays, and legal holidays are excluded from the computation when the period of time prescribed or allowed is 7 days or less.

§ 719.9 Summary decision.

The ALJ may render a summary decision disposing of all or part of a proceeding on the motion of any party to the proceeding, provided that there is no genuine issue as to any material fact and the party is entitled to summary decision as a matter of law.

§ 719.10 Discovery.

(a) *General.* The parties are encouraged to engage in voluntary discovery regarding any matter, not privileged, which is relevant to the subject matter of the pending proceeding. The provisions of the Federal Rules of Civil Procedure relating to discovery apply to the extent consistent with this part and except as otherwise provided by the ALJ or by waiver or agreement of the parties. The ALJ may make any order which justice requires to protect a party or person from annoyance, embarrassment, oppression, or undue burden or expense. These orders may include limitations on the scope, method, time and place of discovery, and provisions for protecting the confidentiality of classified or otherwise sensitive information, including Confidential Business Information (CBI) as defined by the Act.

(b) *Interrogatories and requests for admission or production of documents.* A party may serve on any party interrogatories, requests for admission, or requests for production of documents for inspection and copying, and a party concerned may apply to the ALJ for such enforcement or protective order as that party deems warranted with respect to such discovery. The service of

a discovery request shall be made at least 20 days before the scheduled date of the hearing unless the ALJ specifies a shorter time period. Copies of interrogatories, requests for admission and requests for production of documents and responses thereto shall be served on all parties and a copy of the certificate of service shall be filed with the ALJ. Matters of fact or law of which admission is requested shall be deemed admitted unless, within a period designated in the request (at least 10 days after service, or within such additional time as the ALJ may allow), the party to whom the request is directed serves upon the requesting party a sworn statement either denying specifically the matters of which admission is requested or setting forth in detail the reasons why the party to whom the request is directed cannot truthfully either admit or deny such matters.

(c) *Depositions.* Upon application of a party and for good cause shown, the ALJ may order the taking of the testimony of any person by deposition and the production of specified documents or materials by the person at the deposition. The application shall state the purpose of the deposition and set forth the facts sought to be established through the deposition.

(d) *Enforcement.* The ALJ may order a party to answer designated questions, to produce specified documents or things or to take any other action in response to a proper discovery request. If a party does not comply with such an order, the ALJ may make a determination or enter any order in the proceeding as the ALJ deems reasonable and appropriate. The ALJ may strike related charges or defenses in whole or in part or may take particular facts relating to the discovery request to which the party failed or refused to respond as being established for purposes of the proceeding in accordance with the contentions of the party seeking discovery. In addition, enforcement by any district court of the United States in which venue is proper may be sought as appropriate.

§ 719.11 Subpoenas.

(a) *Issuance.* Upon the application of any party, supported by a satisfactory showing that there is substantial reason to believe that the evidence would not otherwise be available, the ALJ may issue subpoenas to any person requiring the attendance and testimony of witnesses and the production of such books, records or other documentary or physical evidence for the purpose of the hearing, as the ALJ deems relevant and material to the proceedings, and reasonable in scope. Witnesses shall be paid the same fees and mileage that are paid to witnesses in the courts of the United States. In case of contempt, challenge or refusal to obey a subpoena served upon any person pursuant to this paragraph, any district court of the United States, in which venue is proper, has jurisdiction to issue an order requiring any such person to comply with such subpoena. Any failure to obey such order of the court is punishable by the court as a contempt thereof.

(b) *Service.* Subpoenas issued by the ALJ may be served by any of the methods set forth in § 719.8(b) of the CWCR.

(c) *Timing.* Applications for subpoenas must be submitted at least 10 days before the scheduled hearing or deposition, unless the ALJ determines, for good cause shown, that extraordinary circumstances warrant a shorter time.

§ 719.12 Matters protected against disclosure.

(a) *Protective measures.* The ALJ may limit discovery or introduction of evidence or issue such protective or other orders as in the ALJ's judgment may be needed to prevent undue disclosure of classified or sensitive documents or information, including Confidential Business Information as defined by the Act. Where the ALJ determines that documents containing classified or sensitive matter must be made available to a party in order to avoid prejudice, the ALJ may direct the other party to prepare an unclassified and nonsensitive summary or extract of the documents. The ALJ may compare the extract or summary with the original to ensure that it is supported by the source document and that it omits only so much as must remain undisclosed. The summary or extract may be admitted as evidence in the record.

(b) *Arrangements for access.* If the ALJ determines that the summary procedure outlined in paragraph (a) of this section is unsatisfactory, and that classified or otherwise sensitive matter must form part of the record in order to avoid prejudice to a party, the ALJ may provide the parties opportunity to make arrangements that permit a party or a representative to have access to such matter without compromising sensitive information. Such arrangements may include obtaining security clearances or giving counsel for a party access to sensitive information and documents subject to assurances against further disclosure, including a protective order, if necessary.

§ 719.13 Prehearing conference.

(a) On the ALJ's own motion, or on request of a party, the ALJ may direct the parties to participate in a prehearing conference, either in person or by telephone, to consider:

(1) Simplification of issues;

(2) The necessity or desirability of amendments to pleadings;

(3) Obtaining stipulations of fact and of documents to avoid unnecessary proof; or

(4) Such other matters as may expedite the disposition of the proceedings.

(b) The ALJ may order the conference proceedings to be recorded electronically or taken by a reporter, transcribed and filed with the ALJ.

(c) If a prehearing conference is impracticable, the ALJ may direct the parties to correspond with the ALJ to achieve the purposes of such a conference.

(d) The ALJ will prepare a summary of any actions agreed on or taken pursuant to this section. The summary will include any written stipulations or agreements made by the parties.

§ 719.14 Hearings.

(a) *Scheduling.* Upon receipt of a written and dated request for a hearing, the ALJ shall, by agreement with all the parties or upon notice to all parties of at least 30 days, schedule a hearing. All hearings will be held in Washington, DC, unless the ALJ determines, for good cause shown, that another location would better serve the interest of justice.

(b) *Hearing procedure.* Hearings will be conducted in a fair and impartial manner by the ALJ. All hearings will be closed, unless the ALJ for good cause shown determines otherwise. The rules of evidence prevailing in courts of law do not apply, and all evidentiary material deemed by the ALJ to be relevant and material to the proceeding and not unduly repetitious will be received and given appropriate weight, except that any evidence of settlement which would be excluded under Rule 408 of the Federal Rules of Evidence is not admissible. Witnesses will testify under oath or affirmation, and shall be subject to cross-examination.

(c) *Testimony and record.* (1) A verbatim record of the hearing and of any other oral proceedings will be taken by reporter or by electronic recording, and filed with the ALJ. If any party wishes to obtain a written copy of the transcript, that party shall pay the costs of transcription. The parties may share the costs if both wish a transcript.

(2) Upon such terms as the ALJ deems just, the ALJ may direct that the testimony of any person be taken by deposition and may admit an affidavit or declaration as evidence, provided that any affidavits or declarations have been filed and served on the parties sufficiently in advance of the hearing to permit a party to file and serve an objection thereto on the grounds that it is necessary that the affiant or declarant testify at the hearing and be subject to cross-examination.

(d) *Failure to appear.* If a party fails to appear in person or by counsel at a scheduled hearing, the hearing may nevertheless proceed. The party's failure to appear will not affect the validity of the hearing or any proceeding or action taken thereafter.

§ 719.15 Procedural stipulations.

Unless otherwise ordered and subject to § 719.16 of the CWCR, a written stipulation agreed to by all parties and filed with the ALJ will modify the procedures established by this part.

§ 719.16 Extension of time.

The parties may extend any applicable time limitation by stipulation filed

with the ALJ before the time limitation expires, or the ALJ may, on the ALJ's own initiative or upon application by any party, either before or after the expiration of any applicable time limitation, extend the time , except that the requirement that a hearing be demanded within 15 days, and the requirement that a final agency decision be made within 30 days, may not be modified.

§ 719.17 Post-hearing submissions.

All parties shall have the opportunity to file post-hearing submissions that may include findings of fact and conclusions of law, supporting evidence and legal arguments, exceptions to the ALJ's rulings or to the admissibility of evidence, and proposed orders and settlements.

§ 719.18 Decisions.

(a) *Initial decision.* After considering the entire record in the case, the ALJ will issue an initial decision based on a preponderance of the evidence. The decision will include findings of fact, conclusions of law, and a decision based thereon as to whether the respondent has violated the Act. If the ALJ finds that the evidence of record is insufficient to sustain a finding that a violation has occurred with respect to one or more allegations, the ALJ shall order dismissal of the allegation(s) in whole or in part, as appropriate. If the ALJ finds that one or more violations have been committed, the ALJ shall issue an order imposing administrative sanctions.

(b) *Factors considered in assessing penalties.* In determining the amount of a civil penalty, the ALJ shall take into account the nature, circumstances, extent and gravity of the violation(s), and, with respect to the respondent, the respondent's ability to pay the penalty, the effect of a civil penalty on the respondent's ability to continue to do business, the respondent's history of prior violations, the respondent's degree of culpability, the existence of an internal compliance program, and such other matters as justice may require.

(c) *Certification of initial decision.* The ALJ shall immediately certify the initial decision and order to the Executive Director of the Office of Legal Adviser, U.S. Department of State, 2201 C Street, NW., Room 5519, Washington, DC 20520, to the Office of Chief Counsel at the address in § 719.8, and to the respondent, by personal delivery or overnight mail.

(d) *Review of initial decision.* The initial decision shall become the final agency decision and order unless, within 30 days, the Secretary of State modifies or vacates it, with or without conditions, in accordance with 22 CFR 103.8.

§ 719.19 Settlement.

(a) *Settlements before issuance of a NOVA.* When the parties have agreed to a settlement of the case, the Director of the Office of Export Enforcement will recommend the settlement to the Secretary of State, forwarding a proposed settlement agreement and order, which, in accordance with 22 CFR 103.9(a), the Secretary of State will approve and sign if the recommended settlement is in accordance with applicable law.

(b) *Settlements following issuance of a NOVA.* The parties may enter into settlement negotiations at any time during the time a case is pending before the ALJ. If necessary, the parties may extend applicable time limitations or otherwise request that the ALJ stay the proceedings while settlement negotiations continue. When the parties have agreed to a settlement of the case, the Office of Chief Counsel will recommend the settlement to the Secretary of State, forwarding a proposed settlement agreement and order, which, in accordance with 22 CFR 103.9(b), the Secretary will approve and sign if the recommended settlement is in accordance with applicable law.

(c) *Settlement scope.* Any respondent who agrees to an order imposing any administrative sanction does so solely for the purpose of resolving the claims in the administrative enforcement proceeding brought under this part. This reflects the fact that the government officials involved have neither the authority nor the responsibility for initiating, conducting, settling, or otherwise disposing of criminal proceedings. That authority and responsibility are vested in the Attorney General and the Department of Justice.

(d) *Finality*. Cases that are settled may not be reopened or appealed.

§ 719.20 Record for decision.

(a) *The record*. The transcript of hearings, exhibits, rulings, orders, all papers and requests filed in the proceedings, and, for purposes of any appeal under §719.18 or under 22 CFR 103.8, the decision of the ALJ and such submissions as are provided for under §719.18 or 22 CFR 103.8 will constitute the record and the exclusive basis for decision. When a case is settled, the record will consist of any and all of the foregoing, as well as the NOVA or draft NOVA, settlement agreement, and order.

(b) *Restricted access*. On the ALJ's own motion, or on the motion of any party, the ALJ may direct that there be a restricted access portion of the record for any material in the record to which public access is restricted by law or by the terms of a protective order entered in the proceedings. A party seeking to restrict access to any portion of the record is responsible, prior to the close of the proceeding, for submitting a version of the document(s) proposed for public availability that reflects the requested deletion. The restricted access portion of the record will be placed in a separate file and the file will be clearly marked to avoid improper disclosure and to identify it as a portion of the official record in the proceedings. The ALJ may act at any time to permit material that becomes declassified or unrestricted through passage of time to be transferred to the unrestricted access portion of the record.

(c) *Availability of documents*—(1) *Scope*. All NOVAs and draft NOVAs, answers, settlement agreements, decisions and orders disposing of a case will be displayed on the BIS Freedom of Information Act (FOIA) Web site, at *http://www.bis.doc.gov/foia*, which is maintained by the Office of Administration, Bureau of Industry and Security, U.S. Department of Commerce. This office does not maintain a separate inspection facility. The complete record for decision, as defined in paragraphs (a) and (b) of this section will be made available on request.

(2) *Timing*. The record for decision will be available only after the final administrative disposition of a case. Parties may seek to restrict access to any portion of the record under paragraph (b) of this section.

§ 719.21 Payment of final assessment.

(a) *Time for payment*. Full payment of the civil penalty must be made within 30 days of the effective date of the order or within such longer period of time as may be specified in the order. Payment shall be made in the manner specified in the NOVA.

(b) *Enforcement of order*. The government party may, through the Attorney General, file suit in an appropriate district court if necessary to enforce compliance with a final order issued under the CWCR. This suit will include a claim for interest at current prevailing rates from the date payment was due or ordered.

(c) *Offsets*. The amount of any civil penalty imposed by a final order may be deducted from any sum(s) owed by the United States to a respondent.

§ 719.22 Reporting a violation.

If a person learns that a violation of the Convention, the Act, or the CWCR has occurred or may occur, that person may notify: Office of Export Enforcement, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street and Constitution Avenue, NW., Room H–4520, Washington, DC 20230; Tel: (202) 482–1208; Facsimile: (202) 482–0964.

PART 720—DENIAL OF EXPORT PRIVILEGES

Sec.

720.1 Denial of export privileges for convictions under 18 U.S.C. 229.
720.2 Initiation of administrative action denying export privileges.
720.3 Final decision on administrative action denying export privileges.
720.4 Effect of denial.

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 720.1 Denial of export privileges for convictions under 18 U.S.C. 229.

Any person in the United States or any U.S. national may be denied export privileges after notice and opportunity for hearing if that person has been convicted under Title 18, Section 229 of the United States Code of knowingly:

(a) Developing, producing, otherwise acquiring, transferring directly or indirectly, receiving, stockpiling, retaining, owning, possessing, or using, or threatening to use, a chemical weapon; or

(b) Assisting or inducing, in any way, any person to violate paragraph (a) of this section, or attempting or conspiring to violate paragraph (a) of this section.

§ 720.2 Initiation of administrative action denying export privileges.

(a) *Notice.* BIS will notify any person convicted under Section 229, Title 18, United States Code, of BIS's intent to deny that person's export privileges. The notification letter shall reference the person's conviction, specify the number of years for which BIS intends to deny export privileges, set forth the statutory and regulatory authority for the action, state whether the denial order will be standard or non-standard pursuant to supplement no. 1 to part 764 of the Export Administration Regulations (15 CFR parts 730 through 774), and provide that the person may request a hearing before the Administrative Law Judge within 30 days from the date of the notification letter.

(b) *Waiver.* The failure of the notified person to file a request for a hearing within the time provided constitutes a waiver of the person's right to contest the denial of export privileges that BIS intends to impose.

(c) *Order of Assistant Secretary.* If no hearing is requested, the Assistant Secretary for Export Enforcement will order that export privileges be denied as indicated in the notification letter.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

§ 720.3 Final decision on administrative action denying export privileges.

(a) *Hearing.* Any hearing that is granted by the ALJ shall be conducted in accordance with the procedures set forth in § 719.14 of the CWCR.

(b) *Initial decision and order.* After considering the entire record in the proceeding, the ALJ will issue an initial decision and order, based on a preponderance of the evidence. The ALJ may consider factors such as the seriousness of the criminal offense that is the basis for conviction, the nature and duration of the criminal sanctions imposed, and whether the person has undertaken any corrective measures. The ALJ may dismiss the proceeding if the evidence is insufficient to sustain a denial of export privileges, or may issue an order imposing a denial of export privileges for the length of time the ALJ deems appropriate. An order denying export privileges may be standard or non-standard, as provided in supplement no. 1 to part 764 of the Export Administration Regulations (15 CFR parts 730 through 774). The initial decision and order will be served on each party, and will be published in the FEDERAL REGISTER as the final decision of BIS 30 days after service, unless an appeal is filed in accordance with paragraph (c) of this section.

(c) *Grounds for appeal.* (1) A party may, within 30 days of the ALJ's initial decision and order, petition the Under Secretary, Bureau of Industry and Security, for review of the initial decision and order. A petition for review must be filed with the Office of Under Secretary, Bureau of Industry and Security, Department of Commerce, 14th Street and Constitution Avenue, NW., Washington, DC 20230, and shall be served on the Office of Chief Counsel for Industry and Security or on the respondent. Petitions for review may be filed only on one or more of the following grounds:

(i) That a necessary finding of fact is omitted, erroneous or unsupported by substantial evidence of record;

(ii) That a necessary legal conclusion or finding is contrary to law;

(iii) That prejudicial procedural error occurred; or

(iv) That the decision or the extent of sanctions is arbitrary, capricious or an abuse of discretion.

(2) The appeal must specify the grounds on which the appeal is based

and the provisions of the order from which the appeal was taken.

(d) *Appeal procedure.* The Under Secretary, Bureau of Industry and Security, normally will not hold hearings or entertain oral arguments on appeals. A full written statement in support of the appeal must be filed with the appeal and be simultaneously served on all parties, who shall have 30 days from service to file a reply. At his/her discretion, the Under Secretary may accept new submissions, but will not ordinarily accept those submissions filed more than 30 days after the filing of the reply to the appellant's first submission.

(e) *Decisions.* The Under Secretary's decision will be in writing and will be accompanied by an order signed by the Under Secretary, Bureau of Industry and Security, giving effect to the decision. The order may either dispose of the case by affirming, modifying or reversing the order of the ALJ, or may refer the case back to the ALJ for further proceedings. Any order that imposes a denial of export privileges will be published in the FEDERAL REGISTER.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

§ 720.4 Effect of denial.

Any person denied export privileges pursuant to this part shall be considered a ''person denied export privileges'' for purposes of the Export Administration Regulations (EAR) (15 CFR parts 730 through 774). Orders denying export privileges pursuant to Parts 764 and 766 of the EAR are published in the FEDERAL REGISTER when they are issued and are legally controlling documents in accordance with their terms. BIS maintains unofficial compilations of persons denied export privileges on its Web site.

[71 FR 24929, Apr. 27, 2006, as amended at 73 FR 78183, Dec. 22, 2008]

PART 721—INSPECTION OF RECORDS AND RECORDKEEPING

Sec.

721.1 Inspection of records.
721.2 Recordkeeping.
721.3 Destruction or disposal of records.

AUTHORITY: 22 U.S.C. 6701 *et seq.;* E.O. 13128, 64 FR 36703, 3 CFR 1999 Comp., p. 199.

SOURCE: 71 FR 24929, Apr. 27, 2006, unless otherwise noted.

§ 721.1 Inspection of records.

Upon request by BIS or any other agency of competent jurisdiction, you must permit access to and copying of any record relating to compliance with the requirements of the CWCR. This requires that you make available the equipment and, if necessary, knowledgeable personnel for locating, reading, and reproducing any record.

§ 721.2 Recordkeeping.

(a) *Requirements.* Each person, facility, plant site or trading company required to submit a declaration, report, or advance notification under parts 712 through 715 of the CWCR must retain all supporting materials and documentation used by a unit, plant, facility, plant site or trading company to prepare such declaration, report, or advance notification to determine production, processing, consumption, export or import of chemicals. Each facility subject to inspection under Part 716 of the CWCR must retain all supporting materials and documentation associated with the movement into, around, and from the facility of declared chemicals and their feedstock or any product chemicals formed from such chemicals and feedstock. In the event that a declared facility is sold, the previous owner of the facility must retain all such supporting materials and documentation that were not transferred to the current owner of the facility (e.g., as part of the contract involving the sale of the facility)—otherwise, the current owner of the facility is responsible for retaining such supporting materials and documentation. Whenever the previous owner of a declared facility retains such supporting materials and documentation, the owner must inform BIS of any subsequent change in address or other contact information, so that BIS will be able to contact the previous owner of the facility, to arrange for access to such records, if BIS deems them relevant to inspection activities involving the facility (see §716.4 of the CWCR).

(b) *Five year retention period.* All supporting materials and documentation required to be kept under paragraph (a) of this section must be retained for five years from the due date of the applicable declaration, report, or advance notification, or for five years from the date of submission of the applicable declaration, report or advance notification, whichever is later. Due dates for declarations, reports and advance notifications are provided in parts 712 through 715 of the CWCR.

(c) *Location of records.* If a facility is subject to inspection under part 716 of the CWCR, records retained under this section must be maintained at the facility or must be accessible electronically at the facility for purposes of inspection of the facility by Inspection Teams. If a facility is not subject to inspection under part 716 of the CWCR, records retained under this section may be maintained either at the facility subject to a declaration, report, or advance notification requirement, or at a remote location, but all records must be accessible to any authorized agent, official or employee of the U.S. Government under § 721.1 of the CWCR.

(d) *Reproduction of original records.* (1) You may maintain reproductions instead of the original records provided all of the requirements of paragraph (b) of this section are met.

(2) If you must maintain records under this part, you may use any photostatic, miniature photographic, micrographic, automated archival storage, or other process that completely, accurately, legibly and durably reproduces the original records (whether on paper, microfilm, or through electronic digital storage techniques). The process must meet all of the following requirements, which are applicable to all systems:

(i) The system must be capable of reproducing all records on paper.

(ii) The system must record and be able to reproduce all marks, information, and other characteristics of the original record, including both obverse and reverse sides (unless blank) of paper documents in legible form.

(iii) When displayed on a viewer, monitor, or reproduced on paper, the records must exhibit a high degree of legibility and readability. For purposes of this section, legible and legibility mean the quality of a letter or numeral that enable the observer to identify it positively and quickly to the exclusion of all other letters or numerals. Readable and readability mean the quality of a group of letters or numerals being recognized as complete words or numbers.

(iv) The system must preserve the initial image (including both obverse and reverse sides, unless blank, of paper documents) and record all changes, who made them and when they were made. This information must be stored in such a manner that none of it may be altered once it is initially recorded.

(v) You must establish written procedures to identify the individuals who are responsible for the operation, use and maintenance of the system.

(vi) You must keep a record of where, when, by whom, and on what equipment the records and other information were entered into the system.

(3) *Requirements applicable to a system based on digital images.* For systems based on the storage of digital images, the system must provide accessibility to any digital image in the system. The system must be able to locate and reproduce all records according to the same criteria that would have been used to organize the records had they been maintained in original form.

(4) *Requirements applicable to a system based on photographic processes.* For systems based on photographic, photostatic, or miniature photographic processes, the records must be maintained according to an index of all records in the system following the same criteria that would have been used to organize the records had they been maintained in original form.

[71 FR 24929, Apr. 27, 2006, as amended at 72 FR 14410, Mar. 28, 2007]

§ 721.3 Destruction or disposal of records.

If BIS or other authorized U.S. government agency makes a formal or informal request for a certain record or records, such record or records may not be destroyed or disposed of without the written authorization of the requesting entity.

PART 722—INTERPRETATIONS [RESERVED]

NOTE: This part is reserved for interpretations of parts 710 through 721 and also for applicability of decisions by the Organization for the Prohibition of Chemical Weapons (OPCW).

PARTS 723–729 [RESERVED]

SUBCHAPTER C—EXPORT ADMINISTRATION REGULATIONS

PART 730—GENERAL INFORMATION

Sec.

730.1 What these regulations cover.
730.2 Statutory authority.
730.3 ''Dual use'' and other types of items subject to the EAR.
730.4 Other control agencies and departments.
730.5 Coverage of more than exports.
730.6 Control purposes.
730.7 License requirements and exceptions.
730.8 How to proceed and where to get help.
730.9 Organization of the Bureau of Industry and Security.
730.10 Advisory information.

SUPPLEMENT NO. 1 TO PART 730—INFORMATION COLLECTION REQUIREMENTS UNDER THE PAPERWORK REDUCTION ACT: OMB CONTROL NUMBERS

SUPPLEMENT NO. 2 TO PART 730—TECHNICAL ADVISORY COMMITTEES

SUPPLEMENT NO. 3 TO PART 730—OTHER U.S. GOVERNMENT DEPARTMENTS AND AGENCIES WITH EXPORT CONTROL RESPONSIBILITIES

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* 10 U.S.C. 8720; 10 U.S.C. 8730(e); 22 U.S.C. 287c; 22 U.S.C. 2151 note; 22 U.S.C. 3201 *et seq.;* 22 U.S.C. 6004; 42 U.S.C. 2139a; 15 U.S.C. 1824; 50 U.S.C. 4305; 22 U.S.C. 7201 *et seq.;* 22 U.S.C. 7210; E.O. 11912, 41 FR 15825, 3 CFR, 1976 Comp., p. 114; E.O. 12002, 42 FR 35623, 3 CFR, 1977 Comp., p. 133; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12214, 45 FR 29783, 3 CFR, 1980 Comp., p. 256; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12854, 58 FR 36587, 3 CFR, 1993 Comp., p. 179; E.O. 12918, 59 FR 28205, 3 CFR, 1994 Comp., p. 899; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 12981, 60 FR 62981, 3 CFR, 1995 Comp., p. 419; E.O. 13020, 61 FR 54079, 3 CFR, 1996 Comp., p. 219; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13224, 66 FR 49079, 3 CFR, 2001 Comp., p. 786; E.O. 13338, 69 FR 26751, 3 CFR, 2004 Comp., p 168; E.O. 13637, 78 FR 16129, 3 CFR, 2014 Comp., p. 223; Notice of September 18, 2020, 85 FR 59641 (September 22, 2020); Notice of November 12, 2020, 85 FR 72897 (November 13, 2020); Notice of May 7, 2020, 85 FR 27639.

SOURCE: 61 FR 12734, Mar. 25, 1996, unless otherwise noted.

§ 730.1 What these regulations cover.

In this part, references to the Export Administration Regulations (EAR) are references to 15 CFR chapter VII, subchapter C. The EAR are issued by the United States Department of Commerce, Bureau of Industry and Security (BIS) under laws relating to the control of certain exports, reexports, and activities. In addition, the EAR implement antiboycott law provisions requiring regulations to prohibit specified conduct by United States persons that has the effect of furthering or supporting boycotts fostered or imposed by a country against a country friendly to United States. Supplement no. 1 to part 730 lists the control numbers assigned to information collection requirements under the EAR by the Office of Management and Budget pursuant to the Paperwork Reduction Act of 1995.

§ 730.2 Statutory authority.

The EAR have been designed primarily to implement the Export Administration Act of 1979, as amended, 50 U.S.C. app. 2401–2420 (EAA). There are numerous other legal authorities underlying the EAR. These are listed in the FEDERAL REGISTER documents promulgating the EAR and at the beginning of each part of the EAR in the Code of Federal Regulations (CFR). From time to time, the President has exercised authority under the International Emergency Economic Powers Act with respect to the EAR (50 U.S.C. 1701–1706 (IEEPA)). The EAA is not permanent legislation, and when it has lapsed, Presidential executive orders under IEEPA have directed and authorized the continuation in force of the EAR.

§ 730.3 "Dual use" and other types of items subject to the EAR.

The term ''dual use'' is often used to describe the types of items subject to the EAR. A ''dual-use'' item is one that has civil applications as well as terrorism and military or weapons of mass destruction (WMD)-related applications. The precise description of what is ''subject to the EAR'' is in § 734.3, which does not limit the EAR to

controlling only dual-use items. In essence, the EAR control any item warranting control that is not exclusively controlled for export, reexport, or transfer (in-country) by another agency of the U.S. Government or otherwise excluded from being subject to the EAR pursuant to § 734.3(b) of the EAR. Thus, items subject to the EAR include purely civilian items, items with both civil and military, terrorism or potential WMD-related applications, and items that are exclusively used for military applications but that do not warrant control under the International Traffic in Arms Regulations (ITAR) (22 CFR parts 120 *et seq.*).

[78 FR 22705, Apr. 16, 2013]

§ 730.4 Other control agencies and departments.

In addition to the departments and agencies mentioned in § 730.3 of this part, other departments and agencies have jurisdiction over certain narrower classes of exports and reexports. These include the Department of Treasury's Office of Foreign Assets Control (OFAC), which administers controls against certain countries that are the object of sanctions affecting not only exports and reexports, but also imports and financial dealings. For your convenience, supplement no. 3 to part 730 identifies other departments and agencies with regulatory jurisdiction over certain types of exports and reexports. This is not a comprehensive list, and the brief descriptions are only generally indicative of the types of controls administered and/or enforced by each agency.

§ 730.5 Coverage of more than exports.

The core of the export control provisions of the EAR concerns exports from the United States. You will find, however, that some provisions give broad meaning to the term ''export'', apply to transactions outside of the United States, or apply to activities other than exports.

(a) *Reexports.* Commodities, software, and technology that have been exported from the United States are generally subject to the EAR with respect to reexport. Many such reexports, however, may go to many destinations without a license or will qualify for an exception from licensing requirements.

(b) *Foreign products.* In some cases, exports from abroad, reexports or transfers (in-country) of items produced outside of the United States are subject to the EAR when they contain more than the *de minimis* amount of controlled U.S.-origin content as specified in § 734.4 of the EAR or when they are the direct product of specified ''technology,'' ''software,'' or a ''plant or major component of a plant'' as specified in § 736.2(b)(3) of the EAR.

(c) *Scope of ''exports''.* Certain actions that you might not regard as an ''export'' in other contexts do constitute an export subject to the EAR. The release of technology to a foreign national in the United States through such means as demonstration or oral briefing is deemed an export. Other examples of exports under the EAR include the return of foreign equipment to its country of origin after repair in the United States, shipments from a U.S. foreign trade zone, and the electronic transmission of non-public data that will be received abroad.

(d) *''U.S. person'' activities.* The EAR restrict specific activities of ''U.S. persons,'' wherever located, related to the proliferation of nuclear explosive devices, ''missiles,'' chemical or biological weapons, whole plants for chemical weapons precursors, and certain military-intelligence end uses and end users, as described in § 744.6 of the EAR.

[61 FR 12734, Mar. 25, 1996, as amended at 61 FR 68577, Dec. 30, 1996; 74 FR 52882, Oct. 15, 2009; 85 FR 29852, May 19, 2020; 86 FR 4869, Jan. 15, 2021]

§ 730.6 Control purposes.

The export control provisions of the EAR are intended to serve the national security, foreign policy, nonproliferation of weapons of mass destruction, and other interests of the United States, which in many cases are reflected in international obligations or arrangements. Some controls are designed to restrict access to items subject to the EAR by countries or persons that might apply such items to uses inimical to U.S. interests. These include controls designed to stem the proliferation of weapons of mass destruction

and controls designed to limit the military and terrorism support capability of certain countries. The effectiveness of many of the controls under the EAR is enhanced by their being maintained as part of multilateral control arrangements. Multilateral export control cooperation is sought through arrangements such as the Nuclear Suppliers Group, the Australia Group, and the Missile Technology Control Regime. The EAR also include some export controls to protect the United States from the adverse impact of the unrestricted export of commodities in short supply.

[61 FR 12734, Mar. 25, 1996, as amended at 78 FR 22705, Apr. 16, 2013]

§ 730.7 License requirements and exceptions.

A relatively small percentage of exports and reexports subject to the EAR require an application to BIS for a license. Many items are not on the Commerce Control List (CCL) (supplement no. 1 to §774.1 of the EAR), or, if on the CCL, require a license to only a limited number of countries. Other transactions may be covered by one or more of the License Exceptions in the EAR. In such cases no application need be made to BIS.

§ 730.8 How to proceed and where to get help.

(a) *How the EAR are organized.* The Export Administration Regulations (EAR) are structured in a logical manner. In dealing with the EAR you may find it helpful to be aware of the overall organization of these regulations. In order to determine what the rules are and what you need to do, review the titles and the introductory sections of the parts of the EAR.

(1) *How do you go about determining your obligations under the EAR?* Part 732 of the EAR provides steps you may follow to determine your obligations under the EAR. You will find guidance to enable you to tell whether or not your transaction is subject to the EAR and, if it is, whether it qualifies for a License Exception or must be authorized through issuance of a license.

(2) *Are your items or activities subject to the EAR at all?* Part 734 of the EAR defines the items and activities that are subject to the EAR. Note that the definition of ''items subject to the EAR'' includes, but is not limited to, items listed on the Commerce Control List in part 774 of the EAR.

(3) *If subject to the EAR, what do the EAR require?* Part 736 of the EAR lists all the prohibitions that are contained in the EAR. Note that certain prohibitions (General Prohibitions One through Three) apply to items as indicated on the CCL, and others (General Prohibitions Four through Ten) prohibit certain activities and apply to all items subject to the EAR unless otherwise indicated.

(4) *Do you need a license for your item or activity? What policies will BIS apply if you do need to submit license application?* The EAR have four principal ways of describing license requirements:

(i) The EAR may require a license to a country if your item is listed on the CCL and the Country Chart in part 738 of the EAR tells that a license is required to that country. Virtually all Export Control Classification Numbers (ECCN) on the CCL are covered by the Country Chart in part 738 of the EAR. That part identifies the limited number of entries that are not included on the Chart. These ECCNs will state the specific countries that require a license or refer you to a self-contained section, i.e., Short Supply in part 754 of the EAR, or Embargoes in part 746 of the EAR. If a license is required, you should consult part 740 of the EAR which describes the License Exception that may be available for items on the CCL. Part 742 of the EAR describes the licensing policies that BIS will apply in reviewing an application you file. Note that part 754 of the EAR on short supply controls and part 746 on embargoes are self-contained parts that include the available exceptions and licensing policy.

(ii) A license requirement may be based on the end-use or end-user in a transaction, primarily for proliferation reasons. Part 744 of the EAR describes such requirements and relevant licensing policies and includes both restrictions on items and restrictions on the activities of U.S. persons.

(iii) A license is required for virtually all exports to embargoed destinations, such as Cuba. Part 746 of the

EAR describes all the licensing requirements, license review policies and License Exceptions that apply to such destinations. If your transaction involves one of these countries, you should first look at this part. This part also describes controls that may be maintained under the EAR to implement UN sanctions.

(iv) In addition, under §§736.2(b)(9) and (10) of the EAR, you may not engage in a transaction knowing a violation is about to occur or violate any orders, terms, and conditions under the EAR. Part 764 of the EAR describes prohibited transactions with a person denied export privileges or activity that violates the terms or conditions of a denial order.

(5) *How do you file a license application and what will happen to the application once you do file it? What if you need authorization for multiple transactions?* Parts 748 and 750 of the EAR provide information on license submission and processing. If your application is denied, part 756 of the EAR provides rules for filing appeals.

(6) *How do you clear shipments with the U.S. Customs Service?* Part 758 of the EAR describes the requirements for clearance of exports.

(7) *Where do you find the rules on restrictive trade practices and boycotts?* Part 760 of the EAR deals with restrictive trade practices and boycotts.

(8) *Where are the rules on recordkeeping and enforcement?* Part 762 of the EAR sets out your recordkeeping requirements, and parts 764 and 766 of the EAR deal with violations and enforcement proceedings.

(9) *What is the effect of foreign availability?* Part 768 of the EAR provides rules for determining foreign availability of items subject to controls.

(10) *Do the EAR provide definitions and interpretations?* Part 770 of the EAR contains interpretations and part 772 of the EAR lists definitions used.

(b) *Why the EAR are so detailed.* Some people will find the great length of the EAR and their extensive use of technical terms intimidating. BIS believes, however, that such detail and precision can and does serve the interests of the public. The detailed listing of technical parameters in the CCL establishes precise, objective criteria. This should, in most cases, enable you to ascertain the appropriate control status. Broader, more subjective criteria would leave exporters and reexporters more dependent upon interpretations and rulings by BIS officials. Moreover, much of the detail in the CCL is derived from multilaterally adopted lists, and the specificity serves to enhance the uniformity and effectiveness of international control practices and to promote a ''level playing field''. The detailed presentation of such elements as licensing and export clearance procedures enables you to find in one place what you need to know to comply with pertinent requirements. Of special importance is the detailed listing of License Exception criteria, as these will enable you to determine quickly, and with confidence, that you may proceed with a transaction without delay. Finally, some of the detail results from the need to draft the EAR with care in order to avoid loop-holes and to permit effective enforcement.

(c) *Where to get help.* Throughout the EAR you will find information on offices you can contact for various purposes and types of information. General information including assistance in understanding the EAR, information on how to obtain forms, electronic services, publications, and information on training programs offered by BIS, is available from the Office of Export Services at the following locations: Outreach and Educational Services Division, U.S. Department of Commerce, 14th and Pennsylvania Avenue, NW., Room H1099D, Washington, DC 20230, Tel: (202) 482–4811, Fax: (202) 482–2927, and Bureau of Industry and Security, Western Regional Office, U.S. Department of Commerce, 2302 Martin St., Suite 330, Irvine, CA 92612, Tel: (949) 660–0144, Fax: (949) 660–9347, and Bureau of Industry and Security, Western Regional Office, Northern California Branch, U.S. Department of Commerce, 160 W. Santa Clara Street, Suite 725, San Jose, CA 95113, Tel: (408) 998–8806, Fax: (408) 998–8677.

[61 FR 12734, Mar. 25, 1996, as amended at 69 FR 5687, Feb. 6, 2004; 70 FR 14386, Mar. 22, 2005; 70 FR 22249, Apr. 29, 2005; 72 FR 3945, Jan. 29, 2007; 73 FR 35, Jan. 2, 2008; 73 FR 75944, Dec. 15, 2008; 76 FR 40604, July 11, 2011; 80 FR 51729, Aug. 26, 2015]

§ 730.9 Organization of the Bureau of Industry and Security.

The head of the Bureau of Industry and Security is the Under Secretary for Industry and Security. The Under Secretary is assisted by a Deputy Under Secretary for Industry and Security, the Assistant Secretary for Export Administration, the Assistant Secretary for Export Enforcement, the Director of Administration, the Director of the Office of Congressional and Public Affairs, and the Chief Information Officer. The functions and authorities of the Under Secretary are described in the Department's Organizational Order 10–16. The Department's organizational and administrative orders are available via Office of Management and Organization's Web page on the Department's Web site at *http://www.osec.doc.gov/omo/DMPHome.htm*. The principal functions of the Bureau that directly affect the public are carried out by two units: Export Administration and Export Enforcement.

(a) Export Administration is headed by the Assistant Secretary for Export Administration, who is assisted by a Deputy Assistant Secretary. Its substantive work is carried out by six subunits: the Office of Nonproliferation and Treaty Compliance, the Office of National Security and Technology Transfer Controls, the Office of Exporter Services, the Operating Committee, the Office of Strategic Industries and Economic Security, and the Office of Technology Evaluation. The functions of the Operating Committee are described in §750.4(f)(1) of the EAR. The roles of the other units are described on BIS's Web site at *http://www.bis.doc.gov/about/programoffices.htm*.

(b) Export Enforcement is headed by the Assistant Secretary for Export Enforcement who is assisted by a Deputy Assistant Secretary. Its substantive work is carried out by three sub-units: the Office of Export Enforcement, the Office of Enforcement Analysis and the Office of Antiboycott Compliance. The roles of these units are described on BIS's Web site at *http://www.bis.doc.gov/about/programoffices.htm*.

(c) BIS is also assisted in its work by six technical advisory committees. The procedures and criteria for establishing and operating the technical advisory committees is at supplement No. 2 to this part. Information about the specific roles of each committee, meeting schedules, and membership selection is available on BIS's Web site at *http://tac.bis.doc.gov/*.

[70 FR 8248, Feb. 18, 2005, as amended at 72 FR 25196, May 4, 2007]

§ 730.10 Advisory information.

The general information in this part is just that—general. To achieve brevity, so as to give you a quick overview, the information in this part is selective, incomplete, and not expressed with regulatory precision. The controlling language is the language of succeeding parts of the EAR and of any other laws or regulations referred to or applicable. The content of this part is not to be construed as modifying or interpreting any other language or as in any way, limiting the authority of BIS, any of its components or any other government department or agency. You should not take any action based solely on what you read in this part.

SUPPLEMENT NO. 1 TO PART 730—INFORMATION COLLECTION REQUIREMENTS UNDER THE PAPERWORK REDUCTION ACT: OMB CONTROL NUMBERS

This supplement lists the control numbers assigned to the information collection requirements for the Bureau of Industry and Security by the Office of Management and Budget (OMB), pursuant to the Paperwork Reduction Act of 1995. This supplement complies with the requirements of section 3506(c)(1)(B)(i) of the Paperwork Reduction Act requiring agencies to display current control numbers assigned by the Director of OMB for each agency information collection requirement.

Collection number	Title	Reference in the EAR
0694–0004	Foreign Availability Procedures and Criteria.	part 768.
0694–0009	Approval of Triangular Transactions Involving Commodities Covered by a U.S. Import Certificate.	§748.10(e).
0694–0012	Report of Requests for Restrictive Trade Practice or Boycott—Single or Multiple Transactions.	part 760 and §762.2(b).

Collection number	Title	Reference in the EAR
0694–0013	Computers and Related Equipment EAR Supplement 2 to Part 748.	part 774.
0694–0016	Delivery Verification Certificate.	§§ 748.13 and 762.2(b).
0694–0017	International Import Certificate.	§ 748.10.
0694–0021	Statement by Ultimate Consignee and Purchaser.	§§ 748.11 and 762.2(b).
0694–0026	Short Supply Regulations—Petroleum Products.	§ 754.3.
0694–0047	Technology Letter of Explanation.	Supplement No. 2 to part 748, paragraph (o)(2).
0694–0058	Procedure for Voluntary Self-Disclosure of Violations.	§§ 762.2(b) and 764.5.
0694–0073	Export Controls of High Performance Computers.	Supplement No. 2 to part 748, paragraph (c)(2), and § 762.2(b).
0694–0088	Simplified Network Application Processing+ System (SNAP+) and the Multipurpose Export License Application.	parts 746 and 748, and § 762.2(b).
0694–0093	Import Certificates And End-User Certificates.	§§ 748.9, 748.10, 762.5(d), 762.6 764.2(g)(2).
0694–0096	Five Year Records Retention Period.	part 760, § 762.6(a).
0694–0100	Requests for Appointment of Technical Advisory Committee.	Supplement No. 1 to part 730.
0694–0102	Registration of U.S. Agricultural Commodities For Exemption From Short Supply Limitations on Export, and Petitions For The Imposition of Monitoring Or Controls On Recyclable Metallic Materials; Public Hearings.	§§ 754.6 and 754.7.
0694–0107	National Defense Authorization Act (NDAA).	§§ 740.7, 742.12.
0694–0117	Chemical Weapons Convention Provisions of the Export Administration Regulations (Schedule 1 Advance Notifications and Reports and Schedule 3 End-use Certificates).	part 745.
0694–0122	Licensing Responsibilities and Enforcement.	§§ 744.15(b) and 748.4 and part 758.
0694–0125	BIS Seminar Evaluation.	N/A
0694–0126	Export License Services—Transfer of License Ownership, Requests for a Duplicate License.	§ 750.9.
0694–0129	Export and Reexport Controls For Iraq.	§§ 732.3, 738, 744.18, 746.3(b)(1), 750, 758, 762, 772, 774.
0694–0132	Voluntary Self-Disclosure of Antiboycott Violations.	§ 764.8.
0694–0134	Procedure for parties on the Entity List or the Unverified List to Request Removal or Modification of their Listing.	§§ 744.15 and 744.16
0694–0137	License Exceptions and Exclusions.	§ 734.4, Supplement No. 2 to part 734, §§ 740.3(d), 740.4(c), 740.9(a)(2)(viii)(B), 740.9(c), 740.12(b)(7), 740.17, 740.18, Supp. No. 2 to part 740, §§ 742.15, 743.1, 743.3, 754.4, 762.2(b) and Supplement No. 1 to part 774.
0607–0152	Automated Export System (AES) Program.	§§ 740.1(d), 740.3(a)(3), 754.4(c), 758.1, 758.2, and 758.3 of the EAR.

[61 FR 12734, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting supplement no. 1 to part 730, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

SUPPLEMENT NO. 2 TO PART 730—TECHNICAL ADVISORY COMMITTEES

(a) *Purpose.* The purpose of this supplement is to describe the procedures and criteria for the establishment and operation of Technical Advisory Committees.

(b) *Technical advisory committees.* Any producer of articles, materials, or supplies, including technology, software, and other information, that are subject to export controls, or are being considered for such controls because of their significance to the national security of the United States, may request the Secretary of Commerce to establish a technical advisory committee, under the provisions of section 5(h) of the Export Administration Act of 1979, as amended (EAA) to advise and assist the Department of Commerce and other appropriate U.S. Government agencies or officials with respect to questions involving technical matters; worldwide availability and actual utilization of production technology; licensing procedures that affect the level of export controls applicable to a clearly defined grouping of articles, materials, or supplies, including technology, software, or other information;

and exports and reexports subject to all controls that the United States maintains including proposed revisions of any such controls. If producers of articles, materials, or supplies, including technology, software, and other information, that are subject to export controls because of their significance to the national security of the United States, wish a trade association or other representative to submit a written request on their behalf for the appointment to a TAC, such request shall be submitted in accordance with paragraph (b)(4) of this supplement.

(1) *Form and substance of requests.* Each request for the appointment of a TAC shall be submitted in writing to: Assistant Secretary for Export Administration, 14th Street and Pennsylvania Ave., NW., Room 2099B, Washington, DC 20230.

The request shall include:

(i) A description of the articles, materials, or supplies including technology and software, in terms of a clear, cohesive grouping (citing the applicable Export Control Classification Numbers where practical);

(ii) A statement of the reasons for requesting the appointment of a TAC; and

(iii) Any information in support of any contention that may be made that the request meets the criteria described in paragraph (b)(2) of this supplement.

(2) *Consideration of request for establishment of a TAC.* The Department of Commerce will review all requests for the establishment of a TAC to determine if the following criteria are met:

(i) That a substantial segment of the industry producing the specified articles, materials, or supplies including technology desires such a committee; and

(ii) That the evaluation of such articles, materials, or supplies including technology and software for export control purposes is difficult because of questions involving technical matters, worldwide availability and actual utilization of production and software technology, or licensing procedures.

(3) *Requests by a substantial segment of an industry.* In determining whether or not a substantial segment of any industry has requested the appointment of a TAC, the Department of Commerce will consider:

(i) The number of persons or firms requesting the establishment of a TAC for a particular grouping of commodities, software and technology in relation to the total number of U.S. producers of such items; and

(ii) The volume of annual production by such persons or firms of each item in the grouping in relation to the total U.S. production. Generally, a substantial segment of an industry (for purposes of this supplement) shall consist of:

(A) Not less than 30 percent of the total number of U.S. producers of the items concerned; or

(B) Three or more U.S. producers who produce a combined total of not less than 30 percent of the total U.S. annual production, by dollar value of the items concerned; or

(C) Not less than 20 percent of the total number of U.S. producers of the items concerned, provided that the total of their annual production thereof is not less than 20 percent of the total U.S. annual production, by dollar value.

(iii) If it is determined that a substantial segment of the industry concerned has requested the establishment of a TAC concerning a specific grouping of items that the Department of Commerce determines difficult to evaluate for export control purposes, BIS will establish and use the TAC requested.

(4) *Requests from trade associations or other representatives.* Requests from trade associations or other representatives of U.S. producers for the establishment of a TAC must comply with the provisions of paragraphs (b)(1) through (3) of this supplement. In addition, in order to assist BIS in determining whether the criteria described in paragraph (b)(3) of this supplement have been met, a trade association or other representative submitting a request for the establishment of a TAC should include the following information:

(i) The total number of firms in the particular industry;

(ii) The total number of firms in the industry that have authorized the trade association or other representative to act in their behalf in this matter;

(iii) The approximate amount of total U.S. annual production by dollar value of the items concerned produced by those firms that have authorized the trade association or other representative to act in their behalf; and

(iv) A description of the method by which authorization to act on behalf of these producers was obtained.

(5) *Nominations for membership on TACs.* When the Department of Commerce determines that the establishment of a TAC is warranted, it will request nominations for membership on the committee among the producers of the items and from any other sources that may be able to suggest well-qualified nominees.

(6) *Selection of industry members of committee.* Industry members of a TAC will be selected by the Department of Commerce from a list of the nominees who have indicated their availability for service on the committee. To the extent feasible, the Department of Commerce will select a committee balanced to represent all significant facets of the industry involved, taking into consideration such factors as the size of the firms, their geographical distribution, and their product lines. No industry representative

shall serve on a TAC for more than four consecutive years. The membership of a member who is absent from four consecutive meetings shall be terminated.

(7) *Government members.* Government members of a TAC will be selected by the Department of Commerce from the agencies having an interest in the subject matter concerned.

(8) *Invitation to serve on committee.* Invitations to serve on a TAC will be sent by letter to the selected nominees.

(9) *Election of Chair.* The Chair of each TAC shall be elected by a vote of the majority of the members of the committee present and voting.

(c) *Charter.* (1) No TAC established pursuant to this supplement shall meet or take any action until an advisory committee charter has been filed with the Assistant Secretary for Export Administration of the Department of Commerce and with the standing committees of the Senate and of the House of Representatives having legislative jurisdiction over the Department. Such charter shall contain the following information:

(i) The committee's official designation;

(ii) The committee's objectives and the scope of its activities;

(iii) The period of time necessary for the committee to carry out its purposes;

(iv) The agency or official to whom the committee reports;

(v) The agency responsible for providing the necessary support for the committee;

(vi) A description of the duties for which the committee is responsible, and, if such duties are not solely advisory, a specification of the authority for such functions;

(vii) The estimated annual operating costs in dollars and years for such committee;

(viii) The estimated number and frequency of committee meetings;

(ix) The committee's termination date, if less than two years from the date of the committee's establishment; and

(x) The date the charter is filed.

(d) *Meetings.* (1) Each TAC established under the provisions of the EAA and paragraph (b) of this supplement shall meet at least once every three months at the call of its Chair unless it is specifically determined by the Chair, in consultation with other members of the committee, that a particular meeting is not necessary.

(2) No TAC may meet except at the call of its Chair.

(3) Each meeting of a TAC shall be conducted in accordance with an agenda approved by a designated Federal government employee.

(4) No TAC shall conduct a meeting in the absence of a designated Federal government employee who shall be authorized to adjourn any advisory committee meeting, whenever the Federal government employee determines adjournment to be in the public interest.

(e) *Public notice.* Notice to the public of each meeting of a TAC will be issued at least 20 days in advance and will be published in the FEDERAL REGISTER. The notice will include the time and place of the meeting and the agenda.

(f) *Public attendance and participation.* (1) Any member of the public who wishes to do so may file a written statement with any TAC before or after any meeting of a committee.

(2) A request for an opportunity to deliver an oral statement relevant to matters on the agenda of a meeting of a TAC will be granted to the extent that the time available for the meeting permits. A committee may establish procedures requiring such persons to obtain advance approval for such participation.

(3) Attendance at meetings of TACs will be open to the public unless it is determined pursuant to section 10(d) of the Federal Advisory Committee Act to be necessary to close all, or some portion, of the meeting to the public. A determination that a meeting or portion thereof be closed to the public may be made if all or a specific portion of a meeting of a TAC is concerned with matters described in section 552(b) of Title 5, U.S.C.

(4) Participation by members of the public in open TAC meetings or questioning of committee members or other participants shall not be permitted except in accordance with procedures established by the committee.

(5) Every effort will be made to accommodate all members of the public who wish to attend.

(g) *Minutes.* (1) Detailed minutes of each meeting of each TAC will be kept and will contain a record of the persons present, a complete and accurate description of the matters discussed and conclusions reached, and copies of all reports received, issued, or approved by the TAC.

(2) The accuracy of all the minutes will be certified to by the TAC Chair.

(h) *Records.* (1) Subject to section 552 of Title 5, U.S.C. and Department of Commerce Administrative Order 205–12, ''Public Information,'' and ''Public Information'' regulations issued by the Department of Commerce that are contained in 15 CFR part 4, Subtitle A, the records, reports, transcripts, minutes, appendices, working papers, draft, studies, agenda, or other documents that were made available to or prepared for or by each TAC will be available for public inspection and copying.

(2) Each TAC will prepare once each year a report describing its membership, functions, activities, and such related matters as would be informative to the public consistent with the policy of section 552(b) of Title 5, U.S.C.

(3)(i) Requests for records should be addressed to: Bureau of Industry and Security, Freedom of Information, Records Inspection

Facility, U.S. Department of Commerce, Room 4513, Washington, DC 20230, Telephone (202) 482–2593.

(ii) Rules concerning the use of the Records Inspection Facility are contained in 15 CFR part 4, Subtitle A, or may be obtained from this facility.

(i) *Compensation.* If the Department of Commerce deems it appropriate, a member of a TAC may be reimbursed for travel, subsistence, and other necessary expenses incurred in connection with the member's duties.

(j) *Scope of advisory committee functions.* All TACs are limited to the functions described in their charters.

(k) *Duration of committees.* Each TAC will terminate at the end of two years from the date the committee was established or two years from the effective date of its most recent extension, whichever is later. Committees may be continued only for successive two-year periods by appropriate action taken by the authorized officer of the Department of Commerce prior to the date on which such advisory committee would otherwise terminate. TACs may be extended or terminated only after consultation with the committee.

(l) *Miscellaneous.* (1) TACs established in accordance with paragraph (b) of this supplement must conform to the provisions of the Federal Advisory Committee Act (Pub. L. 92–463), Office of Management and Budget Circular A–63 (Revision of March 1974), ''Advisory Committee Management,'' Department of Commerce Administrative Order 205–12, ''Public Information,'' the applicable provisions of the EAA, and any other applicable Department of Commerce regulations or procedures affecting the establishment or operation of advisory committees.

(2) Whenever the Department of Commerce desires the advice or assistance of a particular segment of an industry with respect to any export control problem for which the service of a TAC, as described in paragraph (b) of this supplement is either unavailable or impracticable, an advisory committee may be established pursuant to the provisions of section 9 of the Federal Advisory Committee Act. Such committees will be subject to the requirements of the Federal Advisory Committee Act, OMB Circular A–63 (Revision of March 1974), ''Advisory Committee Management,'' Department of Commerce Administrative Order 205–12, ''Public Information,'' and any other applicable Department of Commerce regulations or procedures affecting the establishment or operation of advisory committees.

(3) Nothing in the provisions of this supplement shall be construed to restrict in any manner the right of any person or firm to discuss any export control matter with the Department of Commerce or to offer advice or information on export control matters. Similarly, nothing in these provisions shall be construed to restrict the Department of Commerce in consulting any person or firm relative to any export control matter.

[61 FR 12734, Mar. 25, 1996, as amended at 73 FR 35, Jan. 2, 2008; 73 FR 75945, Dec. 15, 2008; 78 FR 13468, Feb. 28, 2013]

SUPPLEMENT NO. 3 TO PART 730—OTHER U.S. GOVERNMENT DEPARTMENTS AND AGENCIES WITH EXPORT CONTROL RESPONSIBILITIES

NOTE: The departments and agencies identified with an asterisk control exports for foreign policy or national security reasons and, in certain cases, such controls may overlap with the controls described in the EAR (see part 734 of the EAR).

Defense Services and Defense Articles

*Department of State, Directorate of Defense Trade Controls, Tel. (202) 663–2700, Fax: (202) 261–8695, Internet: *http://www.pmddtc.state.gov/index.html.*

22 CFR parts 120 through 130.

Drugs, Chemicals and Precursors

Chemicals: Drug Enforcement Administration, Office of Diversion Control, Import-Export Unit, Tel. (202) 307–4916, Fax: 202–307–4702, Internet: *http://www.deadiversion.usdoj.gov/imp_exp/index.html.*

21 CFR Parts 1311 Through 1313

Controlled Substances: Drug Enforcement Administration, Office of Diversion Control, Import-Export Unit, Tel. (202) 307–7182 or (202) 307–7181, Fax: (202) 307–7503, Internet: *http://www.deadiversion.usdoj.gov/imp_exp/index.html.*

21 CFR Parts 1311 Through 1313

Drugs and Biologics: Food and Drug Administration, Import/Export, Tel. (301) 594–3150, Fax: (301) 594–0165.

21 U.S.C. 301 *et seq* .

Investigational drugs permitted: Food and Drug Administration, International Affairs, Tel. (301) 443–4480, Fax: (301) 443–0235.

21 CFR 312.1106

Fish and Wildlife Controls; Endangered Species

Department of the Interior, Chief Office of Management Authority, Tel. (703) 358–2093, Fax: (703) 358–2280.

50 CFR 17.21, 17.22, 17.31, 17.32.

Foreign Assets and Transactions Controls

*Department of Treasury, Office of Foreign Assets Control, Licensing, Tel. (202) 622–2480, Fax: (202) 622–1657.

31 CFR parts 500 through 590.

Medical Devices

Food and Drug Administration, Office of Compliance, Tel. (301) 594–4699, Fax: (301) 594–4715.
21 U.S.C. 301 *et seq.*

Natural Gas and Electric Power

Department of Energy, Office of Fuels Programs, Tel. (202) 586–9482, Fax: (202) 586–6050.
10 CFR 205.300 through 205.379 and part 590.

Nuclear Materials and Equipment

* Nuclear Regulatory Commission, Office of International Programs, Tel. (301) 415–2344, Fax: (301) 415–2395.
10 CFR part 110.

Nuclear Technologies and Services Which Contribute to the Production of Special Nuclear Material (Snm). Technologies Covered Include Nuclear Reactors, Enrichment, Reprocessing, Fuel Fabrication, and Heavy Water Production.

Department of Energy Office of Export Control Policy & Cooperation (NA–24) Tel. (202) 586–2331, Fax (202) 586–1348.
10 CFR part 810.

Ocean Freight Forwarders

Federal Maritime Commission, Office of Freight Forwarders, Tel. (202) 523–5843, Fax: (202) 523–5830.
46 CFR part 510.

Patent Filing Data Sent Abroad

* Department of Commerce, Patent and Trademark Office, Licensing and Review; Tel. (703) 308–1722, Fax: (703) 305–3603, 3604.
37 CFR part 5.

U.S. Flagged or U.S. Manufactured Vessels Over 1,000 Gross Tons

U.S. Maritime Administration, Division of Vessel Transfer and Disposal, Tel. (202) 366–5821, Fax: (202) 366–3889.
46 CFR part 221.

[61 FR 12734, Mar. 25, 1996, as amended at 65 FR 38149, June 19, 2000; 69 FR 5687, Feb. 6, 2004; 72 FR 20222, Apr. 24, 2007; 78 FR 13468, Feb. 28, 2013]

PART 732—STEPS FOR USING THE EAR

Sec.

732.1 Steps overview.
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SUPPLEMENT NO. 1 TO PART 732—EXPORT CONTROL DECISION TREE
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SUPPLEMENT NO. 3 TO PART 732—BIS'S ''KNOW YOUR CUSTOMER'' GUIDANCE AND RED FLAGS

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228.

SOURCE: 61 FR 12740, Mar. 25, 1996, unless otherwise noted.

§ 732.1 Steps overview.

(a)(1) *Introduction.* In this part, references to the EAR are references to 15 CFR chapter VII, subchapter C. This part is intended to help you determine your obligations under the EAR by listing logical steps in §§ 732.2 through 732.5 of this part that you can take in reviewing these regulations. A flow chart describing these steps is contained in supplement no. 1 to part 732. By cross-references to the relevant provisions of the EAR, this part describes the suggested steps for you to determine applicability of the following:

(i) The scope of the EAR (part 734 of the EAR);

(ii) Each of the general prohibitions (part 736 of the EAR);

(iii) The License Exceptions (part 740 of the EAR); and

(iv) Other requirements such as clearing your export with the U.S. Customs Service, keeping records, and completing and documenting license applications.

(2) These steps describe the organization of the EAR, the relationship among the provisions of the EAR, and the appropriate order for you to consider the various provisions of the EAR.

(3) The general information in this part is intended to provide an overview of the steps to be taken for certain requirements in the EAR, though not all of them. Nothing in this part shall be construed as altering or affecting any other authority, regulation, investigation or other enforcement measure provided by or established under any other provision of federal law, including provisions of the EAR.

(b) *Facts about your transaction.* The following five types of facts determine your obligations under the EAR and will be of help to you in reviewing these steps:

(1) *What is it?* What an item is, for export control purposes, depends on its *classification,* which is its place on the Commerce Control List (see part 774 of the EAR).

(2) *Where is it going?* The *country of ultimate destination* for an export or reexport also determines licensing requirements (see parts 738 and 774 of the EAR concerning the Country Chart and the Commerce Control List).

(3) *Who will receive it?* The *ultimate end-user* of your item cannot be a bad end-user. See General Prohibition Four (Denial Orders) in §736.2(b)(4) and parts 744 and 764 of the EAR for a reference to the list of persons you may not deal with.

(4) *What will they do with it?* The *ultimate end-use* of your item cannot be a bad end-use. See General Prohibition Five (End-Use End-User) in §736.2(b)(5) and part 744 of the EAR for general end-use and end-user restrictions.

(5) *What else do they do? Conduct* such as contracting, financing, and freight forwarding in support of a proliferation project (as described in §744.6 of the EAR) may prevent you from dealing with someone.

(c) *Are your items and activities subject to the EAR?* You should first determine whether your commodity, software, or technology is subject to the EAR (see part 734 of the EAR concerning scope), and Steps 1 through 6 help you do that. For exports from the United States, only Steps 1 and 2 are relevant. If you already know that your item or activity is subject to the EAR, you should go on to consider the ten general prohibitions in part 736 of the EAR. If your item or activity is not subject to the EAR, you have no obligations under the EAR and may skip the remaining steps.

(d) *Does your item or activity require a license under one or more of the ten general prohibitions?*—(1) *Brief summary of the ten general prohibitions.* The general prohibitions are found in part 736 of the EAR and referred to in these steps. They consist, very briefly, of the following:

(i) General Prohibition One (Exports and Reexports): Export and reexport of controlled items to listed countries.

(ii) General Prohibition Two (Parts and Components Reexports): Reexport and export from abroad of foreign-made items incorporating more than a *de minimis* amount of controlled U.S. content.

(iii) General Prohibition Three (Foreign-produced Direct Product Reexports): Reexport and export from abroad of the foreign-produced direct product of U.S. technology and software.

(iv) General Prohibition Four (Denial Orders): Engaging in actions prohibited by a denial order.

(v) General Prohibition Five (End-Use End-User): Export or reexport to prohibited end uses or end users.

(vi) General Prohibition Six (Embargo): Export or reexport to embargoed destinations.

(vii) General Prohibition Seven (U.S. Person Proliferation Activity): Support of proliferation activities.

(viii) General Prohibition Eight (In-Transit): In-transit shipments and items to be unladen from vessels and aircraft.

(ix) General Prohibition Nine (Orders, Terms and Conditions): Violation of any orders, terms, or conditions.

(x) General Prohibition Ten (Knowledge Violation to Occur): Proceeding with transactions with knowledge that a violation has occurred or is about to occur.

(2) *Controls on items on the Commerce Control List (CCL).* If your item or activity is subject to the EAR, you should determine whether any one or more of the ten general prohibitions require a license for your export, reexport, or activity. Steps 7 through 11 refer to classification of your item on the Commerce Control List (CCL) (part 774 of the EAR) and how to use the Country Chart (supplement no. 1 to part 738 of the EAR) to determine whether a license is required based upon the classification of your item. These steps refer to General Prohibitions One (Exports and Reexports), Two (Parts and Components Reexports), and Three (Foreign-Produced Direct Product Reexports) for all countries except: Cuba, Iran, North Korea, and

Syria. For these countries, you may skip Steps 7 through 11 and go directly to Step 12.

(3) *Controls on activities.* Steps 12 through 18 refer to General Prohibitions Four through Ten. Those general prohibitions apply to all items subject to the EAR, not merely those items listed on the CCL in part 774 of the EAR. For example, they refer to the general prohibitions for persons denied export privileges, prohibited end-uses and end-users, countries subject to a comprehensive embargo (e.g., Cuba, Iran, North Korea and Syria), prohibited activities of U.S. persons in support of proliferation of weapons of mass destruction, prohibited unlading of shipments, compliance with orders, terms and conditions, and activities when a violation has occurred or is about to occur.

(4) *General prohibitions.* If none of the ten general prohibitions applies, you should skip the steps concerning License Exceptions and for exports from the United States, review Steps 27 through 29 concerning Shipper's Export Declarations to be filed with the U.S. Customs Service, Destination Control Statements for export control documents, and recordkeeping requirements.

(e) *Is a License Exception available to overcome the license requirement?* If you decide by reviewing the CCL in combination with the Country Chart that a license is required for your destination, you should determine whether a License Exception will except you from that requirement. Steps 20 through 24 help you determine whether a License Exception is available. Note that generally License Exceptions are not available to overcome General Prohibitions Four through Ten. However, selected License Exceptions for embargoed destinations are specified in part 746 of the EAR and License Exceptions for short supply controls are specified in part 754 of the EAR. If a License Exception is available and the export is from the United States, you should review Steps 26 through 28 concerning Shipper's Export Declarations to be filed with the U.S. Customs Service, Destination Control Statements for export control documents and recordkeeping requirements. If a License Exception is not available, go on to Steps 25 through 29.

(f) *How do you apply for a license?* If you must file a license application, you should review the requirements of part 748 of the EAR as suggested by Step 26. Then you should review Steps 27 through 29 concerning Shipper's Export Declarations to be filed with the U.S. Customs Service, Destination Control Statements for export control documents, and recordkeeping requirements.

[61 FR 12740, Mar. 25, 1996, as amended at 62 FR 25453, May 9, 1997; 65 FR 38150, June 19, 2000; 69 FR 23628, Apr. 29, 2004; 69 FR 46074, July 30, 2004; 72 FR 3724, Jan. 26, 2007; 76 FR 77116, Dec. 12, 2011; 78 FR 22705, Apr. 16, 2013; 79 FR 77865, Dec. 29, 2014]

§ 732.2 Steps regarding scope of the EAR.

Steps 1 though 6 are designed to aid you in determining the scope of the EAR. A flow chart describing these steps is contained in supplement no. 2 to part 732.

(a) *Step 1: Items subject to the exclusive jurisdiction of another Federal agency.* This step is relevant for both exports and reexports. Determine whether your item is subject to the exclusive jurisdiction of another Federal Agency as provided in § 734.3 of the EAR.

(1) If your item is subject to the exclusive jurisdiction of another Federal agency, comply with the regulations of that agency. You need not comply with the EAR and may skip the remaining steps.

(2) If your item is not subject to the exclusive jurisdiction of another federal agency, then proceed to Step 2 in paragraph (b) of this section.

(b) *Step 2: Publicly available technology and software.* This step is relevant for both exports and reexports. Determine if your technology or software is publicly available as defined and explained at part 734 of the EAR. The Bureau of Industry and Security (BIS) website at *https://www.bis.doc.gov* contains several practical examples describing publicly available technology and software that are outside the scope of the EAR under the FAQ section of the website. See the FAQs under the heading, EAR Definitions, Technology and Software, Fundamental Research, and Patents FAQs

at *https://www.bis.doc.gov/index.php/documents/compliance-training/export-administrationregulations-training/1554-ear-definitions-faq/file*. The examples are illustrative, not comprehensive. Note that encryption software classified under ECCN 5D002 on the Commerce Control List (refer to supplement no. 1 to part 774 of the EAR) is subject to the EAR even if publicly available, except for publicly available encryption object code software classified under ECCN 5D002 when the corresponding source code meets the criteria specified in §740.13(e) of the EAR. The following also remains subject to the EAR: ''Software'' or ''technology'' for the production of a firearm, or firearm frame or receiver, controlled under ECCNs 0A501, 0A506, 0A507, or 0A509, as referenced in §734.7(c) of the EAR.

(1) If your technology or software is publicly available, and therefore outside the scope of the EAR, you may proceed with the export or reexport if you are not a U.S. person subject to General Prohibition Seven. If you are a U.S. person, go to Step 15 at §732.3(j) of this part. If you are a U.S. person and General Prohibition Seven concerning proliferation activity of U.S. persons does not apply, then you may proceed with the export or reexport of your publicly available technology or software. Note that all U.S. persons are subject to the provisions of General Prohibition Seven.

(2) If your technology or software is not publicly available and you are exporting from the United States, skip to the Step 7 in §732.3(b) of this part concerning the general prohibitions.

(3) If you are exporting items from a foreign country, you should then proceed to Step 3 in paragraph (c) of this section and the other steps concerning the scope of the EAR.

(c) *Step 3: Reexport of U.S.-origin items.* This step is appropriate only for reexporters. For an item in a foreign country, you should determine whether the item is of U.S. origin. If it is of U.S.-origin, skip to Step 7 in §732.3(b) of this part. If it is not of U.S. origin, then proceed to Step 4 in paragraph (d) of this section.

(d) *Step 4: Foreign-made items incorporating controlled U.S.-origin items.* This step is appropriate only for items that are made outside the United States and not currently located in the United States. Special requirements and restrictions apply to foreign-made items that incorporate U.S.-origin encryption items (see §734.4(a)(2), (b), and (g) of the EAR).

(1) Determining whether your foreign made item is subject to the EAR. Using the guidance provided in supplement no. 2 to part 734 of the EAR, determine whether controlled U.S.-origin items are incorporated into the foreign-made item and are above the *de minimis* level set forth in §734.4 of the EAR.

(2) If no U.S.-origin controlled items are incorporated or if the percentage of incorporated U.S.-origin controlled items are equal to or below the *de minimis* level described in §734.4 of the EAR, then the foreign-made item is not subject to the EAR by reason of the *de minimis* rules, and you should go on to consider Step 6 regarding the foreign-produced direct product rule.

(3) If the foreign-made item incorporates more than the *de minimis* level of U.S.-origin items, then that item is subject to the EAR and you should skip to Step 7 at §732.3 of this part and consider the steps regarding all other general prohibitions, license exceptions, and other requirements to determine applicability of these provisions to the foreign-made item.

(e) [Reserved]

(f) *Step 6: Direct product rule.* Foreign items that are the direct product of U.S. technology, software, or plant or major component of a plant made from U.S. technology or software may be subject to the EAR if they meet the conditions of General Prohibition Three in §736.2(b)(3) of the EAR. Direct products that are subject to the EAR may require a license to be exported from abroad or reexported to certain countries.

(1) *Subject to the EAR.* If your foreign item is captured by the direct product rule (General Prohibition Three), then the item is subject to the EAR and its export from abroad or reexport may require a license. You should next consider the steps regarding all other general prohibitions, license exceptions, and other requirements. If the item is not captured by General Prohibition Three, then you have completed the

steps necessary to determine whether the item is subject to the EAR, and you may skip the remaining steps. As described in part 734 of the EAR, items outside the U.S. are subject to the EAR when they are:

(i) U.S.-origin commodities, software, or technology, unless controlled for export exclusively by another U.S. Federal agency or unless publicly available;

(ii) Foreign-origin commodities, software, or technology that are within the scope of General Prohibition Two (*De minimis* rules), or General Prohibition Three (Direct Product rule). However, such foreign-origin items are also outside the scope of the EAR if they are controlled for export exclusively by another U.S. Federal Agency or, if technology or software, are publicly available as described in paragraph (b) of this section.

(2) [Reserved]

[61 FR 12740, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §732.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 732.3 Steps regarding the ten general prohibitions.

(a) *Introduction.* If your item or activity is subject to the scope of the EAR, you should then consider each of the ten general prohibitions listed in part 736 of the EAR. General Prohibitions One ((Exports and Reexports), Two (Parts and Components Reexports), and Three (Foreign-Produced Direct Product Reexports) (§736.2(b) (1), (2), and (3) of the EAR) are product controls that are shaped and limited by parameters specified on the CCL and Country Chart. General Prohibitions Four through Ten are prohibitions on certain activities that are not allowed without authorization from BIS, and these prohibitions apply to all items subject to the EAR unless otherwise specified (§736.2(b) (4) through (10) of the EAR).

(b) *Step 7: Classification.* (1) You should classify your items ''subject to the EAR'' in the relevant entry on the CCL, and you may do so on your own without BIS assistance. The CCL includes a supplement no. 4 to part 774—Commerce Control List Order of Review. This supplement establishes the steps (i.e., the order of review) that should be followed in classifying items that are ''subject to the EAR.'' The exporter, reexporter, or transferor is responsible for correctly classifying the items in a transaction, which may involve submitting a classification request to BIS. Failure to classify or have classified the item correctly does not relieve the person of the obligation to obtain a license when one is required by the EAR.

(2) You have a right to request the applicable classification of your item from BIS, and BIS has a duty to provide that classification to you. For further information on how to obtain classification assistance from BIS, see part 748 of the EAR.

(3) For items subject to the EAR but not listed on the CCL, the proper classification is EAR99. This number is a ''basket'' for items not specified under any CCL entry and appears at the end of each Category on the CCL.

(4) Items subject to temporary CCL controls are classified under the ECCN 0Y521 series (i.e., 0A521, 0B521, 0C521, 0D521 and 0E521) pursuant to §742.6(a)(8) of the EAR while a determination is being made as to whether classification under a revised or new ECCN or EAR99 designation is appropriate.

(c) *Step 8: Country of ultimate destination.* You should determine the country of ultimate destination. The country of destination determines the applicability of several general prohibitions, License Exceptions, and other requirements. Note that part 754 of the EAR concerning short supply controls is self-contained and is the only location in the EAR that contains both the prohibitions and exceptions applicable to short supply controls.

(d) *Step 9: Reason for control and the Country Chart*—(1) *Reason for control and column identifier within the Export Control Classification Number (ECCN).* Once you have determined that your item is controlled by a specific ECCN, you must use information contained in the ''License Requirements'' section of that ECCN in combination with the

Country Chart to decide whether a license is required under General Prohibitions One, Two, or Three to a particular destination. The CCL and the Country Chart are taken together to define these license requirements. The applicable ECCN will indicate the reason or reasons for control for items within that ECCN. For example, ECCN 6A007 is controlled for national security, missile technology, and anti-terrorism reasons.

(2) *Reason for control within the Country Chart.* With each of the applicable Country Chart column identifiers noted in the correct ECCN, turn to the Country Chart. Locate the correct Country Chart column identifier on the horizontal axis, and determine whether an ''X'' is marked in the cell next to the destination in question. Consult §738.4 of the EAR for comprehensive instructions on using the Country Chart and a detailed example.

(i) An ''X'' in the cell or cells for the relevant country and reason(s) for control column indicates that a license is required for General Prohibitions One (Exports and Reexports in the Form Received), Two (Parts and Components Reexports), and Three (Foreign-Produced Direct Product Reexports). (See §736.2 (b)(1), (b)(2), and (b)(3) of the EAR).

(ii) If one or more cells have an ''X'' in the relevant column, a license is required unless you qualify for a License Exception described in part 740 of the EAR. If a cell does not contain an ''X'' for your destination in one or more relevant columns, a license is not required under the CCL and the Country Chart.

(iii) Additional controls may apply to your export. You must go on to steps 12 through 18 described in paragraphs (g) to (m) of this section to determine whether additional limits described in General Prohibition Two (Parts and Components Reexports) and General Prohibition Three (Foreign-Produced Direct Product Reexports) apply to your proposed transaction. If you are exporting an item from the United States, you should skip Step 10 and Step 11. Proceed directly to Step 12 in paragraph (g) of this section.

(3) *License requirements not on the Country Chart.* There are two instances where the Country Chart cannot be used to determine if a license is required. Items controlled for short supply reasons are not governed by the Country Chart. Part 754 of the EAR contains license requirements and License Exceptions for items subject to short supply controls. A limited number of ECCNs contained on the CCL do not identify a Country Chart column identifier. In these instances, the ECCN states whether a license is required and for which destinations. See §738.3(a) of the EAR for a list of the ECCNs for which you do not need to consult the Country Chart to determine licensing requirements.

(4) *Destinations subject to embargo and other special controls provisions.* The Country Chart does not apply to Cuba, Iran, North Korea, and Syria. For those countries you should review the provisions at part 746 of the EAR and may skip this step concerning the Country Chart. For Iraq and Russia, the Country Chart provides for certain license requirements, and part 746 of the EAR provides additional requirements.

(5) *Items subject to the EAR but not on the CCL.* Items subject to the EAR that are not on the CCL are properly classified EAR99. For such items, you may skip this step and proceed directly with Step 12 in paragraph (g) of this section.

(e) *Step 10: Foreign-made items incorporating controlled U.S.-origin items and the de minimis rules*—(1) *De minimis rules.* If your foreign-made item abroad is a foreign-made commodity that incorporates controlled U.S.-origin commodities, a foreign-made commodity that is 'bundled' with controlled U.S.-origin software, foreign-made software that is commingled with controlled U.S.-origin software, or foreign-made technology that is commingled with controlled U.S.-origin technology, then it is subject to the EAR if the U.S.-origin controlled content exceeds the *de minimis* levels described in Sec. 734.4 of the EAR.

(2) *Guidance for calculations.* For guidance on how to calculate the U.S.-controlled content, refer to supplement no. 2 to part 734 of the EAR. Note, U.S.-origin technology controlled by ECCN 9E003.a.1 through a.11, and .h, and related controls, and encryption software controlled for ''EI'' reasons under

ECCN 5D002 (not eligible for *de minimis* treatment pursuant to §734.4(b) of the EAR) or encryption technology controlled for ''EI'' reasons under ECCN 5E002 (not eligible for *de minimis* treatment pursuant to §734.4(a)(2) of the EAR) do not lose their U.S.-origin when redrawn, used, consulted, or otherwise commingled abroad in any respect with other software or technology of any other origin. Therefore, any subsequent or similar software or technology prepared or engineered abroad for the design, construction, operation, or maintenance of any plant or equipment, or part thereof, which is based on or uses any such U.S.-origin software or technology is subject to the EAR.

(f) *Step 11: Foreign-produced direct product rule—General Prohibition Three.* Foreign-produced items located outside the U.S. that are the direct product of ''technology'' or ''software'' subject to the EAR or produced by a plant or major component of a plant located outside the United States that is a direct product of U.S.-origin ''technology'' or ''software'' subject to the EAR, whether made in the U.S. or a foreign country, may be subject to the EAR if they meet the conditions of General Prohibition Three in §736.2(b)(3). Direct products that are subject to the EAR may require a license to be exported from abroad, transferred (in-country), or reexported to specified countries or end users. If your foreign item meets the conditions of the foreign-produced direct product rule (General Prohibition Three), then your export from abroad, transfer (in-country), or reexport is subject to the EAR. You should next consider the steps regarding all other general prohibitions, license exceptions, and other requirements. If your item does not meet the conditions of General Prohibition Three, then your export from abroad, transfer (in-country), or reexport is not subject to the EAR. You have completed the steps necessary to determine whether your transaction is subject to the EAR, and you may skip the remaining steps.

(g) *Step 12: Persons denied export privileges.* (1) Determine whether your transferee, ultimate end-user, any intermediate consignee, or any other party to a transaction is a person denied export privileges (see part 764 of the EAR). It is a violation of the EAR to engage in any activity that violates the terms or conditions of a denial order. General Prohibition Four (Denial Orders) applies to all items subject to the EAR, *i.e.*, both items on the CCL and within EAR99.

(2) There are no License Exceptions to General Prohibition Four (Denial Orders). The prohibition concerning persons denied export privileges may be overcome only by a specific authorization from BIS, something that is rarely granted.

(h) *STEP 13: Prohibited end-uses and end-users.* (1) Review the end-uses and end-users prohibited under General Prohibition Five (End-Use and End-User) (§736.2(b)(5) of the EAR) described in part 744 of the EAR. Part 744 of the EAR contains all the end-use and end-user license requirements, and those are in addition to the license requirements under General Prohibitions One (Exports and Reexports), Two (Parts and Components Reexports), and Three (Foreign-produced Direct Product Reexports). Unless otherwise indicated, the license requirements of General Prohibition Five (End-Use and End-User) described in part 744 of the EAR apply to all items subject to the EAR, i.e. both items on the CCL and within EAR99. Moreover, the requirements of General Prohibition Five (End-Use and End-User) are in addition to various end-use and end-user limitations placed on certain License Exceptions.

(2) Under License Exception TSU (§740.13 of the EAR), operation technology and software, sales technology, and software updates overcome General Prohibition Five (End-Use and End-User) (§736.2(b)(5) of the EAR) if all terms and conditions of these provisions are met by the exporter or reexporter.

(i) *Step 14: Embargoed countries and special destinations.* If your destination for any item is Cuba, Iran, Iraq, North Korea, or Syria, you must consider the requirements of parts 742 and 746 of the EAR. Unless otherwise indicated, General Prohibition Six (Embargo) applies to all items subject to the EAR, *i.e.*, both items on the CCL and within EAR99. See §746.1(b) for destinations

subject to limited sanctions under United Nations Security Council arms embargoes. See §§ 746.5 for Russian and Belarusian industry sector sanctions, 746.6 for Crimea region of Ukraine and covered regions of Ukraine, 746.8 for Sanctions against Russia and Belarus, and 746.10 for 'luxury goods' sanctions against Russia and Belarus and Russian and Belarusian oligarchs and malign actors. You may not make an export, reexport, or transfer (in-country) contrary to the provisions of part 746 of the EAR without a license unless:

(1) You are exporting, reexporting, or transferring only published information or software as specified in § 734.7 or other items outside the scope of the EAR, or

(2) You qualify for a License Exception referenced in part 746 of the EAR concerning embargoed destinations. You may not use a license exception described in part 740 of the EAR to overcome General Prohibition Six (Embargo) (§ 736.2(b)(6) of the EAR) unless it is specifically authorized in part 746 of the EAR. Note that part 754 of the EAR concerning short supply controls is self-contained and is the only location in the EAR for both the prohibitions and exceptions applicable to short supply controls.

(j) *Step 15: Restrictions on specific activities of ''U.S. persons.''* (1) Review the scope of activity prohibited by General Prohibition Seven (''U.S. person'' activities) (§ 736.2(b)(7) of the EAR) as that activity is described in § 744.6 of the EAR. Keep in mind that such activity is not limited to exports, reexports, or transfers (in-country). ''U.S. person'' activities extend to services and shipping or transmitting certain wholly foreign-origin items, or facilitating such shipments or transmissions, in 'support' of the specified weapons of mass destruction and military-intelligence-related end uses and end users and is not limited to items listed on the CCL or designated EAR99. See § 744.6(b)(6) of the EAR for the full definition of 'support,' which includes ordering, storing, using, selling, loaning, disposing, servicing, financing, transporting, freight forwarding, or conducting negotiations in furtherance of.

(2) Review the definition of ''U.S. person'' in § 772.1 of the EAR.

(k) *Step 16: In-transit.* Shippers and operators of vessels or aircraft should review General Prohibition Eight (In-Transit) to determine the countries in which you may not unladen or ship certain items in-transit. General Prohibition Eight applies to all items subject to the EAR, i.e. both items on the CCL and within EAR99.

(l) *Step 17: Review orders, terms, and conditions.* Review the orders, terms, and conditions applicable to your transaction. General Prohibition Nine (Orders, Terms, and Conditions) prohibits the violation of any orders, terms, and conditions imposed under the EAR. Terms and conditions are frequently contained in licenses. In addition, the ten general prohibitions (part 736 of the EAR) and the License Exceptions (part 740 of the EAR) impose terms and conditions or limitations on your proposed transactions and use of License Exceptions. A given license or License Exception may not be used unless each relevant term or condition is met.

(m) *Step 18: Review the ''Know Your Customer'' Guidance and General Prohibition Ten (Knowledge Violation to Occur).* License requirements under the EAR are determined solely by the classification, end-use, end-user, ultimate destination, and conduct of U.S. persons. Supplement no. 1 to part 732 of the EAR is intended to provide helpful guidance regarding the process for the evaluation of information about customers, end-uses, and end-users. General Prohibition Ten (Knowledge Violation to Occur) prohibits anyone from proceeding with a transaction with knowledge that a violation of the EAR has occurred or is about to occur. It also prohibits related shipping, financing, and other services. General Prohibition Ten applies to all items subject to the EAR, i.e. both items on the CCL and within EAR99.

(n) *Step 19: Complete the review of the general prohibitions.* After completion of Steps described in this section and review of all ten general prohibitions in part 736 of the EAR, including cross-referenced regulations in the EAR, you will know which, if any, of the ten general prohibitions of the EAR apply to you and your contemplated transaction or activity.

(1) If none of the ten general prohibitions is applicable to your export from the United States, no license from BIS is required, you do not need to qualify for a License Exception under part 740 of the EAR. You should skip the Steps in § 732.4 of this part regarding License Exceptions and proceed directly to the Steps in § 732.5 of this part regarding recordkeeping, clearing the Bureau of Customs and Border Protection with the appropriate Shipper's Export Declaration or Automated Export System record, and using the required Destination Control Statement.

(2) If none of the ten general prohibitions is applicable to your reexport or export from abroad, no license is required and you should skip all remaining Steps.

(3) If one or more of the ten general prohibitions are applicable, continue with the remaining steps.

[61 FR 12740, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 732.3, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 732.4 Steps regarding License Exceptions.

(a) *Introduction to Steps for License Exceptions.* If your export or reexport is subject to the EAR and is subject to General Prohibitions One (Exports and Reexports), Two (Parts and Components Reexports), or Three (Foreign-Produced Direct Product Reexports), consider the steps listed in paragraph (b) of this section. If your export or reexport is subject to General Prohibitions Four (Denial Orders), Seven (U.S. Person Proliferation Activity), Eight (In-Transit), Nine (Orders, Terms, and Conditions), or Ten (Knowledge Violation to Occur), there are no License Exceptions available for your export or reexport. If your export is subject to General Prohibition Five (End-Use End-User), consult part 744 of the EAR. If your export or reexport is subject to General Prohibition Six (Embargo), consult part 746 of the EAR for applicable License Exceptions.

(b) *Steps for License Exceptions*—(1) *Step 20: Applicability of General Prohibitions.* Determine whether any one or more of the general prohibitions described in § 736.2(b) of the EAR apply to your export or reexport. If no general prohibition applies to your export or reexport, then you may proceed with your export or reexport and need not review part 740 of the EAR regarding License Exceptions. You are reminded of your recordkeeping obligations related to the clearance of the U.S. Customs Service provided in parts 762 and 758 of the EAR.

(2) *Step 21: Applicability of restrictions on all License Exceptions.* Determine whether any one or more of the restrictions in § 740.2 of the EAR applies to your export or reexport. If any one or more of these restrictions apply, there are no License Exceptions available to you, and you must either obtain a license or refrain from the export or reexport.

(3) *Step 22: Terms and conditions of the License Exceptions.* (i) If none of the restrictions in § 740.2 of the EAR applies, then review each of the License Exceptions to determine whether any one of them authorizes your export or reexport. Eligibility for License Exceptions is based on the item, the country of ultimate destination, the end-use, and the end-user, along with any special conditions imposed within a specific License Exception.

(ii) You may meet the conditions for more than one License Exception. Moreover, although you may not qualify for some License Exceptions you may qualify for others. Review the broadest License Exceptions first, and use any License Exception available to you. You are not required to use the most restrictive applicable License Exception. If you fail to qualify for the License Exception that you first consider, you may consider any other License Exception until you have determined that no License Exception is available.

(iii) License Exceptions TMP, RPL, BAG, AVS, GOV, and TSU authorize exports notwithstanding the provisions of the CCL. List-based License Exceptions (LVS, GBS, CIV, TSR, and APP) are available only to the extent specified on the CCL. Part 740 of the EAR provides authorization for reexports only to the extent each License Exception expressly authorizes reexports.

Some ECCNs contain License Exception STA exclusion paragraphs. Those paragraphs delineate items excluded from the License Exception STA provisions in §740.20(c)(2) of the EAR. License Exception APR authorizes reexports only.

(iv) If you are exporting under License Exceptions GBS, CIV, LVS, STA, APP, TSR or GOV, you should review §743.1 of the EAR to determine the applicability of certain reporting requirements. If you are exporting under License Exceptions LVS, TMP, RPL, STA, or GOV and your item is classified in the ''600 series,'' you should review §743.4 of the EAR to determine the applicability of certain reporting requirements for conventional arms exports.

(4) *Step 23: Scope of License Exceptions.* Some License Exceptions are limited by country or by type of item.

(i) Countries are arranged in country groups for ease of reference. For a listing of country groups, please refer to supplement no. 1 to part 740 of the EAR. Unless otherwise indicated in a License Exception, License Exceptions do not apply to any exports or reexports to embargoed destinations. If your export or reexport is subject to General Prohibition Six (Embargo) for embargoed destinations, License Exceptions are only available to the extent specifically provided in part 746 of the EAR concerning embargoed destinations.

(ii) Special commodity controls apply to short supply items. No License Exceptions described in part 740 of the EAR may be used for items listed on the CCL as controlled for Short Supply reasons. License Exceptions for short supply items are found in part 754 of the EAR.

(5) *Step 24: Compliance with all terms and conditions.* If a License Exception is available, you may proceed with your export or reexport. However, you must meet all the terms and conditions required by the License Exception that you determined authorized your export or reexport. You must also consult part 758 and 762 of the EAR to determine your recordkeeping and documentation requirements.

(6) *Step 25: License requirements.* If no License Exception is available, then you must either obtain a license before proceeding with your export or reexport or you must refrain from the proposed export or reexport.

(7) *Step 26: License applications.* (i) If you are going to file a license application with BIS, you should first review the requirements in part 748 of the EAR. Exporters, reexporters, and transferors should review the instructions concerning applications and required support documents prior to submitting an application for a license.

(ii) If you are going to file a license application with BIS for the export, reexport, or in-country transfer for aircraft or military vessels controlled under ECCNs 0A606.a, 8A609.a, 8A620.a, 8A620.b, certain ''spacecraft'' controlled under ECCN subparagraphs 9A515.a.1, a.2, a.3, a.4 or 9A515.g, ECCN 9A610.a, or technology under ECCNs 9E515.b, .d, .e, or .f, §740.20(g) permits you to request in the application that subsequent exports of the type of aircraft, spacecraft, military vessels, or technology at issue be eligible for export under License Exception STA. The types of ''items'' controlled under ECCNs 0A606.a, 8A609.a, 8A620.a, 8A620.b, certain spacecraft controlled under ECCN subparagraphs 9A515.a.1, a.2, a.3, a.4 or 9A515.g, ECCN 9A610.a, and technology ECCNs 9E515.b, .d, .e, or .f, that have been determined to be eligible for License Exception STA pursuant to §740.20(g) are identified in the License Exceptions paragraphs of ECCNs 0A606, 8A609, 8A620, 9A610, 9A515, and 9E515. Supplement No. 2 to part 748, paragraph (w) (License Exception STA eligibility requests), contains the instructions for such applications.

NOTE 1 TO PARAGRAPH (b)(7)(ii): If you intend to use License Exception STA, return to paragraphs (a) and then (b) of this section to review the Steps regarding the use of license exceptions.

[61 FR 12740, Mar. 25, 1996, as amended at 61 FR 64274, Dec. 4, 1996; 63 FR 2456, Jan. 15, 1998; 71 FR 20883, Apr. 24, 2006; 76 FR 35286, June 16, 2011; 78 FR 22706, Apr. 16, 2013; 82 FR 61155, Dec. 27, 2017]

§ 732.5 Steps regarding Electronic Export Information (EEI) requirements, Destination Control Statements, and recordkeeping.

(a) *Step 27: Electronic Export Information (EEI) filing requirements.* Exporters

or agents authorized to file EEI to the Automated Export System (AES), should review § 758.1 of the EAR to determine when the EAR requires EEI to be filed and what EEI data elements the EAR requires to be included. More detailed information about EEI filing procedures and requirements may be found in the Bureau of Census Foreign Trade Regulations (FTR) at 15 CFR Part 30. Reexporters and firms exporting from abroad may skip Steps 27 through 29 and proceed directly to § 732.6 of the EAR.

(1) *License code/license exception code (license code)*. You must report the correct license code that corresponds with your license authority (license or license exception) or designation (No License Required (NLR)) for your export on the EEI filing, as appropriate. See § 758.1(g) of the EAR and 15 CFR 30.6(a)(23) and Part III of Appendix B to 15 CFR Part 30 of the FTR. Generally, conflicts of data elements with license exception criteria, e.g., ECCN or destination, will result in a fatal error in the AES system. By reporting a license code for a license exception on an EEI filing you are certifying that your transaction meets the criteria of that license exception. By reporting a license code of NLR you are certifying that no license is required for your export.

(2) *License number*. If you are exporting under the authority of a license, you must report the license number on the EEI filing. See 15 CFR 30.6(b)(5) of the FTR.

(3) *Item description*. You must report an item description identical to the item description on the license when a license is required, or report an item description sufficient in detail to permit review by the U.S. Government and verification of the Schedule B Number or the Harmonized Tariff Schedule of the United States (HTS) for license exception exports or exports for which No License is Required (NLR). See § 758.1(g) of the EAR; and 15 CFR 30.6(a)(13) of the FTR.

(4) *Entering the ECCN*. You must report the correct Export Control Classification Number (ECCN) or ''EAR99'' for items that are not classified under an ECCN on the EEI filing for all licensed and license exception exports, and ''No License Required'' (NLR) exports of items having a reason for control other than or in addition to anti-terrorism (AT). The only exception to this requirement would be the return of unwanted foreign origin items, meeting the provisions of License Exception TMP, under § 740.9(b)(3) of the EAR. See § 758.1(g) of the EAR and 15 CFR 30.6(b)(6) of the FTR.

(b) *Step 28: Destination Control Statement*. The Destination Control Statement (DCS) must be entered on the invoice and on the bill of lading, air waybill, or other export control document that accompanies the shipment from its point of origin in the United States to the ultimate consignee or end-user abroad. The person responsible for preparation of those documents is responsible for entry of the DCS. The DCS is required for all exports from the United States of items on the Commerce Control List and is not required for items classified as EAR99, unless the export may be made under License Exception BAG or GFT (see part 740 of the EAR). DCS requirements do not apply to reexports. See § 758.6 of the EAR.

(c) *Step 29: Recordkeeping*. Records of transactions subject to the EAR must be maintained for five years in accordance with the recordkeeping provisions of part 762 of the EAR.

[65 FR 42568, July 10, 2000, as amended at 79 FR 4615, Jan. 29, 2014; 80 FR 51730, Aug. 26, 2015]

§ 732.6 Steps for other requirements.

Sections 732.1 through 732.4 of this part are useful in determining the license requirements that apply to you. Other portions of the EAR impose other obligations and requirements. Some of them are:

(a) Requirements relating to the use of a license in § 758.4 of the EAR.

(b) Obligations of carriers, forwarders, exporters and others to take specific steps and prepare and deliver certain documents to assure that items subject to the EAR are delivered to the destination to which they are licensed or authorized by a License Exception or some other provision of the regulations in §§ 758.1 through 758.6 of the EAR.

(c) Duty of carriers to return or unload shipments at the direction of U.S. Government officials (see § 758.8 of the EAR).

(d) [Reserved]

(e) Recordkeeping requirements imposed in part 762 of the EAR.

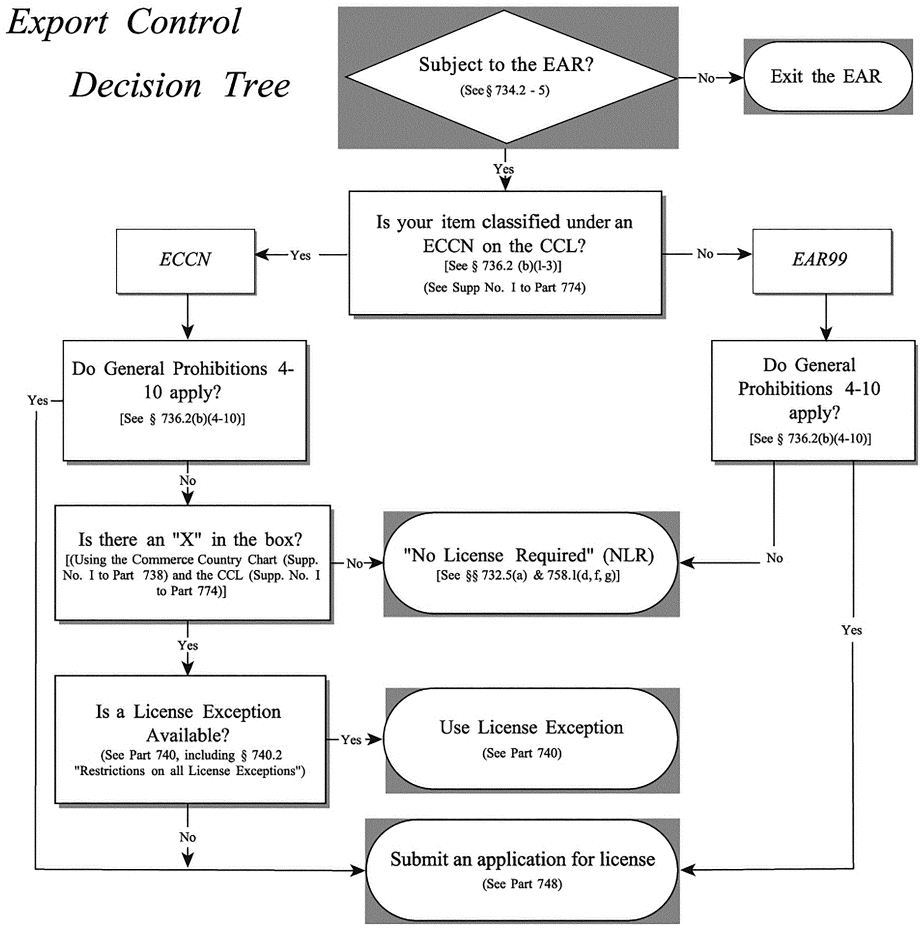
(f) Requirements of part 764 of the EAR to disclose facts that may come to your attention after you file a license application or make other statements to the government concerning a transaction or proposed transaction that is subject to the EAR.

(g) Certain obligations imposed by part 760 of the EAR on parties who receive requests to take actions related to foreign boycotts and prohibits certain actions relating to those boycotts.

[61 FR 12740, Mar. 25, 1996, as amended at 65 FR 42568, July 10, 2000; 80 FR 51730, Aug. 26, 2015]

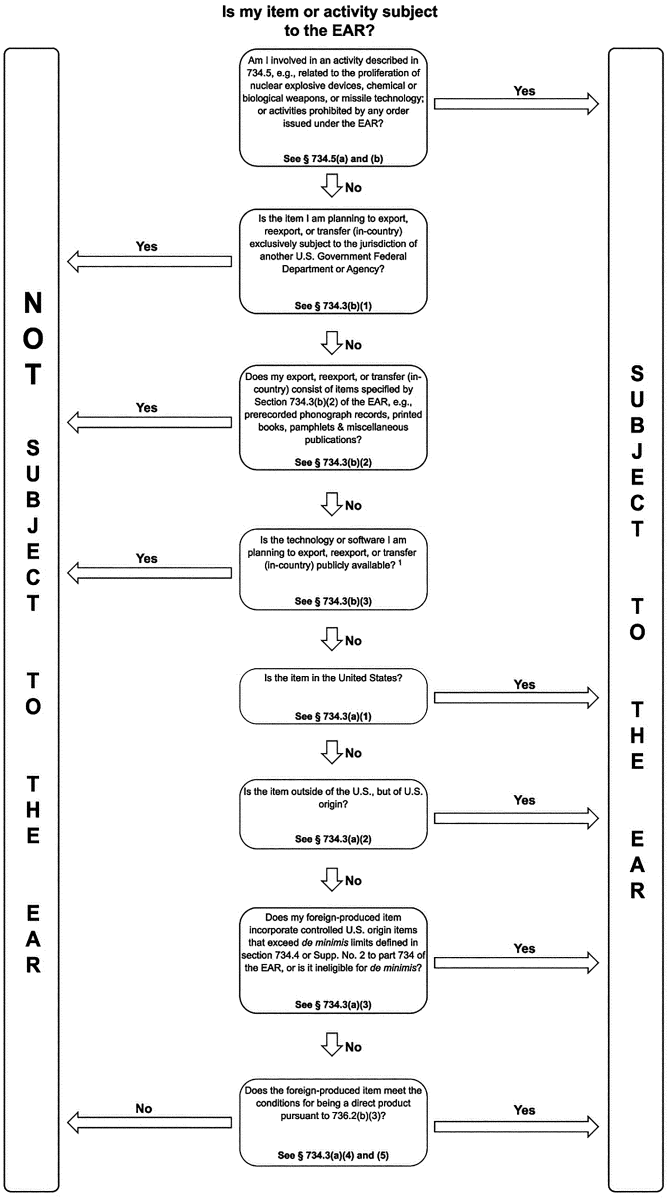
SUPPLEMENT NO. 1 TO PART 732—EXPORT CONTROL DECISION TREE

SUPPLEMENT NO. 1 TO PART 732 - EXPORT CONTROL DECISION TREE



[82 FR 61155, Dec, 27, 2017]

SUPPLEMENT NO. 2 TO PART 732—SUBJECT TO THE EAR?



[1] Encryption source code in electronic form or media (e.g ., computer diskette or CD ROM) remains subject to the EAR (see §734.17)). Publicly available encryption object code "software" classified under ECCN 5D002 is not subject to the EAR when the corresponding source code meets the criteria specified in §742.15(b) of the EAR.

[86 FR 54809, Oct. 5, 2021]

SUPPLEMENT NO. 3 TO PART 732—BIS'S ''KNOW YOUR CUSTOMER'' GUIDANCE AND RED FLAGS

''Know Your Customer'' Guidance

Various requirements of the EAR are dependent upon a person's knowledge of the end-use, end-user, ultimate destination, or other facts relating to a transaction or activity. These provisions include the nonproliferation-related ''catch-all'' sections and the prohibition against proceeding with a transaction with knowledge that a violation of the EAR has occurred or is about to occur.

(a) BIS provides the following guidance on how individuals and firms should act under this knowledge standard. This guidance does not change or interpret the EAR.

(1) *Decide whether there are ''red flags''.* Take into account any abnormal circumstances in a transaction that indicate that the export may be destined for an inappropriate end-use, end-user, or destination. Such circumstances are referred to as ''red flags''. Included among examples of red flags are orders for items that are inconsistent with the needs of the purchaser, a customer declining installation and testing when included in the sales price or when normally requested, or requests for equipment configurations that are incompatible with the stated destination (e.g., 120 volts in a country with 220 volts). Commerce has developed lists of such red flags that are not all-inclusive but are intended to illustrate the types of circumstances that should cause reasonable suspicion that a transaction will violate the EAR.

(2) *If there are ''red flags'', inquire.* If there are no ''red flags'' in the information that comes to your firm, you should be able to proceed with a transaction in reliance on information you have received. That is, absent ''red flags'' (or an express requirement in the EAR), there is no affirmative duty upon exporters to inquire, verify, or otherwise ''go behind'' the customer's representations. However, when ''red flags'' are raised in information that comes to your firm, you have a duty to check out the suspicious circumstances and inquire about the end-use, end-user, or ultimate country of destination. The duty to check out ''red flags'' is not confined to the use of License Exceptions affected by the ''know'' or ''reason to know'' language in the EAR. Applicants for licenses are required by part 748 of the EAR to obtain documentary evidence concerning the transaction, and misrepresentation or concealment of material facts is prohibited, both in the licensing process and in all export control documents. You can rely upon representations from your customer and repeat them in the documents you file unless red flags oblige you to take verification steps.

(3) *Do not self-blind.* Do not cut off the flow of information that comes to your firm in the normal course of business. For example, do not instruct the sales force to tell potential customers to refrain from discussing the actual end-use, end-user, and ultimate country of destination for the product your firm is seeking to sell. Do not put on blinders that prevent the learning of relevant information. An affirmative policy of steps to avoid ''bad'' information would not insulate a company from liability, and it would usually be considered an aggravating factor in an enforcement proceeding.

(4) *Employees need to know how to handle ''red flags''.* Knowledge possessed by an employee of a company can be imputed to a firm so as to make it liable for a violation. This makes it important for firms to establish clear policies and effective compliance procedures to ensure that such knowledge about transactions can be evaluated by responsible senior officials. Failure to do so could be regarded as a form of self-blinding.

(5) *Reevaluate all the information after the inquiry.* The purpose of this inquiry and reevaluation is to determine whether the ''red flags'' can be explained or justified. If they can, you may proceed with the transaction. If the ''red flags'' cannot be explained or justified and you proceed, you run the risk of having had ''knowledge'' that would make your action a violation of the EAR.

(6) *Refrain from the transaction or advise BIS and wait.* If you continue to have reasons for concern after your inquiry, then you should either refrain from the transaction or submit all the relevant information to BIS in the form of an application for a license or in such other form as BIS may specify.

(b) Industry has an important role to play in preventing exports and reexports contrary to the national security and foreign policy interests of the United States. BIS will continue to work in partnership with industry to make this front line of defense effective, while minimizing the regulatory burden on exporters. If you have any question about whether you have encountered a ''red flag'', you may contact the Office of Export Enforcement at 1–800–424–2980 or the Office of Exporter Services at (202) 482–4532.

RED FLAGS

Possible indicators that an unlawful diversion might be planned by your customer include the following:

1. The customer or purchasing agent is reluctant to offer information about the end-use of a product.

2. The product's capabilities do not fit the buyer's line of business; for example, a small bakery places an order for several sophisticated lasers.

3. The product ordered is incompatible with the technical level of the country to

which the product is being shipped. For example, semiconductor manufacturing equipment would be of little use in a country without an electronics industry.

4. The customer has little or no business background.

5. The customer is willing to pay cash for a very expensive item when the terms of the sale call for financing.

6. The customer is unfamiliar with the product's performance characteristics but still wants the product.

7. Routine installation, training or maintenance services are declined by the customer.

8. Delivery dates are vague, or deliveries are planned for out-of-the-way destinations.

9. A freight forwarding firm is listed as the product's final destination.

10. The shipping route is abnormal for the product and destination.

11. Packaging is inconsistent with the stated method of shipment or destination.

12. When questioned, the buyer is evasive or unclear about whether the purchased product is for domestic use, export or reexport.

13. You receive an order for ''parts'' or ''components'' for an end item in 9x515 or the ''600 series.'' The requested ''parts'' or ''components'' may be eligible for License Exception STA, another authorization, or may not require a destination-based license requirement for the country in question. However, the requested ''parts'' or ''components'' would be sufficient to service one hundred of the 9x515 or ''600 series'' end items, but you ''know'' the country does not have those types of end items or only has two of those end items.

14. The customer indicates or the facts pertaining to the proposed export suggest that a 9x515 or ''600 series'' item may be reexported to a destination listed in Country Group D:5 (see supplement no. 1 to part 740 of the EAR).

15. The customer's website or other marketing materials prior to October 7, 2022, indicated that the company had advertised or otherwise indicated its capability for ''developing'' or ''producing'' ''advanced-node integrated circuits.''

16. The customer has made representations that the items in question are not intended for use in the ''development'' or ''production'' of ''advanced-node integrated circuits,'' but the items that are being requested to be exported, reexported, or transferred (in-country) to this customer are typically exclusively or predominantly used for the production of ''advanced-node integrated circuits.''

17. The customer is ''known'' to ''develop'' or ''produce'' items for companies located in Macau or a destination specified in Country Group D:5 that are involved with ''supercomputers.''

18. The exporter has ''knowledge'' indicating this customer intends to ''develop'' or ''produce'' ''supercomputers'' or integrated circuits in the future that would otherwise be restricted under §744.23(a)(1)(i) or (a)(2)(i).

19. The exporter has ''knowledge'' that it is or seeks to be producing at a facility where ''production'' of ''advanced node ICs'' occur, for a company headquartered in either Macau or a destination specified in Country Group D:5, an integrated circuit, or a computer, ''electronic assembly,'' or ''component'' that will incorporate (A) more than 50 billion transistors and (B) high-bandwidth memory (HBM). This raises a red flag that needs to be resolved or a license may be required under the EAR for reexport or export from abroad of that direct product if destined to Macau or a destination specified in Country Group D:5 (see supplement no. 1 to part 774 and part 742 of the EAR for the CCL-based license requirements for items identified under §734.9(h)(1)(i)(B)(*2*) and (h)(1)(ii)(B)(*2*) of the EAR), absent a determination that the item being produced is outside the product scope of these paragraphs under §734.9(h)(1)(i)(B)(*2*) and (h)(1)(ii)(B)(*2*).

TECHNICAL NOTE TO (b)19: To calculate the number of transistors within a die, a foundry has two options. First, the foundry may take the transistor density of the process node used to manufacture the die and multiply this density by the area of the die. This number may be significantly higher than the true transistor count, but if the result is below the relevant transistor threshold, then the foundry can be confident that the die in question will not exceed that threshold. Second, to adjudicate edge cases, the foundry may use standard design verification tools to estimate the number of (both active and passive) transistors on the die using the GDS file. Regardless of approach, if the foundry has knowledge that multiple chiplets will be included in a single package, then the foundry should estimate the aggregate number of transistors in any chiplets the foundry is responsible for manufacturing. A foundry does not need to count the transistors of chiplets that it is not responsible for manufacturing itself.

20. A non-advanced fabrication facility orders equipment designed for ''advanced-node IC'' production, (*e.g.*, §742.4(a)(4) ECCNs) that it would not need given its technology level. This technology mismatch indicates the fabrication facility produces or intends to produce ''advanced-node ICs,'' and it requires resolution before the exporter, reexporter, or transferor proceeds with the transaction.

21. An exporter, reexporter, or transferor receives an order for which the ultimate owner or user of the items is uncertain, such as a request to ship equipment for developing or producing integrated circuits to a distributor without a manufacturing operation, when the item is ordinarily customized for

the end user or installed by the supplier. Because the distributor would never be the end user of such equipment, the ultimate owner or beneficiary is unknown to the exporter, reexporter, or transferor. This uncertainty raises a Red Flag that needs to be resolved before the exporter, reexporter, or transferor proceeds with the transaction, in particular for items where such information would typically be known to an exporter, reexporter, or transferor, such as for advanced computing items, supercomputers, or SME.

22. An exporter, reexporter, or transferor receives an order or request related to an item that would require an export, reexport, or in-country transfer license from BIS or another jurisdiction that maintains controls on the item, and there is uncertainty about the license history for the item. For example, there is information known to the exporter, reexporter, or transferor indicating that a required license was not, or would not have likely been obtained by the end user, such as where the end user or end use, or the ECCN and end-user destination triggers a license review policy of a presumption of denial. These uncertainties raise a Red Flag that needs to be resolved before the exporter, reexporter, or transferor proceeds with further transactions related to the item to avoid the risk of violating §764.2(e) (''Acting with knowledge of a violation.''). This would include acting on requests to service, install, upgrade, or otherwise maintain the item of concern.

23. An exporter, reexporter, or transferor receives a request to service, install, upgrade, or otherwise maintain an item that was altered after export, reexport, or transfer by a third-party for a more advanced end use that would normally require a license for the destination. This scenario raises a Red Flag that the item is employed in a prohibited end use that would need to be resolved before proceeding further with the transaction.

24. An exporter, reexporter, or transferor receives a request for an item or service from a new customer. The new customer's senior management or technical leadership (*e.g.*, process engineers that are team leaders or otherwise leading development or production activities) overlaps with an entity on the Entity List in supplement no. 4 to part 744 of the EAR, particularly if the supplier previously provided the same or substantially similar item or service to the Entity List entity, most likely prior to the listed entity being added to the Entity List. This scenario would raise a Red Flag that the entity requesting the item or service is engaged in or supporting the same prohibited end use as the Entity List entity, and the supplier would need to conduct additional due diligence before proceeding with the transaction with the new customer.

25. An exporter, reexporter, or transferor receives a request from a new customer for an item or service that was designed or modified for an existing or former customer that is now designated on the Entity List. This scenario would raise a Red Flag that the new customer has assumed the operations for which the item or service is still needed to engage in or support the same prohibited end-use for which the Entity List entity was listed. The exporter, reexporter, or transferor must resolve this Red Flag before proceeding with the transaction.

26. For purposes of analyzing the scope of the Entity List FDP rule for Footnote 5 entities described in §734.9(e)(3) and the SME FDP rule in §734.9(k), if a foreign-produced item is described in the relevant Category 3B ECCN in §734.9(e)(3)(i) or §734.9(k)(1) and contains at least one integrated circuit, then there is a Red Flag that the foreign-produced item meets the product scope of the applicable FDP rule. The exporter, reexporter, or transferor must resolve this Red Flag before proceeding.

27. The end user is a ''facility'' that is physically connected to a ''facility'' where ''production'' of ''advanced-node ICs'' occurs. This scenario raises a Red Flag that the end user is also a ''facility'' where the ''production'' of ''advanced-node ICs'' occurs, and the supplier would need to conduct additional due diligence before proceeding with the transaction. For example, if an exporter, reexporter, or transferor receives an equipment order from a company that is engaged in ''production'' of non-''advanced-node ICs'' in a building with a bridge, tunnel, or other connection to another building where the ''production'' of ''advanced-node ICs'' occurs, then both buildings would be subject to the controls under §744.23 of the EAR. However, if the exporter or fabrication facility has received an Advisory Opinion from BIS confirming that the ''production'' technology node for the relevant facility does not qualify as an ''advanced-node IC'' technology node, that would resolve the Red Flag of the connection to the advanced facility. Unless the Red Flag is resolved through an Advisory Opinion, the two buildings are treated as a single ''facility'' for purposes of §744.23 of the EAR.

28. You will be providing Infrastructure-as-a-Service (IaaS) products or services, or other computing products or services, to assist in training an AI model with model weights captured by ECCN 4E091 for an entity headquartered, or whose ultimate parent is headquartered, in any destination other than those listed in paragraph (a) of supplement no. 5 to part 740 of the EAR. Such assistance creates a substantial risk that such AI model weights, due to their digital nature, will be exported or reexported to a destination for which a license is required and, if a license is not obtained, that the IaaS

provider will have aided and abetted in a violation of the EAR. In such cases, the IaaS provider should inquire if the customer intends to export the model and if so, apply for a license as required or inform the customer of their obligation to do so prior to export.

29. When an exporter, reexporter, or transferor has ''knowledge'' that a foreign entity that is a party to the transaction has one or more owners that are listed on the Entity List or the MEU List, or that are unlisted entities that are subject to license requirements or other restrictions based upon their ownership, it has an affirmative duty to determine the percentage of ownership by those entities and if that is not possible, to obtain a license from BIS if required under the Entity List or MEU List based on the requirements for the owner or owners of that foreign entity, unless a license exception is available.

[61 FR 12740, Mar. 25, 1996. Redesignated and amended at 62 FR 25453, 25456, May 9, 1997; 78 FR 22706, Apr. 16, 2013; 79 FR 27434, May 13, 2014; 88 FR 73488, Oct. 25, 2023; 89 FR 96809, Dec. 5, 2024; 90 FR 4557, Jan. 15, 2025; 90 FR 47211, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, paragraph (b)29. of supplement no. 3 to part 732 was stayed, effective until Nov. 9, 2026.

PART 734—SCOPE OF THE EXPORT ADMINISTRATION REGULATIONS

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SUPPLEMENT NO. 1 TO PART 734—MODEL CERTIFICATION FOR PURPOSES OF THE FDP RULE

SUPPLEMENT NO. 2 TO PART 734—GUIDELINES FOR *De Minimis* RULES

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13020, 61 FR 54079, 3 CFR, 1996 Comp., p. 219; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. E.O. 13637, 78 FR 16129, 3 CFR, 2014 Comp., p. 223; Notice of November 7, 2024, 89 FR 88867 (November 8, 2024).

SOURCE: 61 FR 12746, Mar. 25, 1996, unless otherwise noted.

§ 734.1 Introduction.

(a) In this part, references to the Export Administration Regulations (EAR) are references to 15 CFR chapter VII, subchapter C. This part describes the scope of the Export Administration Regulations (EAR) and explains certain key terms and principles used in the EAR. This part provides the rules you need to use to determine whether items and activities are subject to the EAR. This part is the first step in determining your obligations under the EAR. If neither your item nor your activity is subject to the EAR, then you do not have any obligations under the EAR and you do not need to review other parts of the EAR. If you already know that your item or activity is subject to the EAR, you do not need to review this part and you can go on to review other parts of the EAR to determine your obligations. This part also describes certain key terms and principles used in the EAR. Specifically, it includes the following terms: ''subject to the EAR,'' ''items subject to the EAR,'' ''export,'' and ''reexport.'' These and other terms are also included in part 772 of the EAR, Definitions of Terms, and you should consult part 772 of the EAR for the meaning of terms used in the EAR. Finally, this part makes clear that compliance with the EAR does not relieve any obligations imposed under foreign laws.

(b) This part does not address any of the provisions set forth in part 760 of

the EAR, Restrictive Trade Practices or Boycotts.

(c) This part does not define the scope of legal authority to regulate exports, including reexports, or activities found in the Export Administration Act and other statutes. What this part does do is set forth the extent to which such legal authority has been exercised through the EAR.

[61 FR 12746, Mar. 25, 1996, as amended at 69 FR 5690, Feb. 6, 2004]

§ 734.2 Subject to the EAR.

(a) *Subject to the EAR—Definition.* (1) ''*Subject to the EAR*'' is a term used in the EAR to describe those items and activities over which BIS exercises regulatory jurisdiction under the EAR. Conversely, items and activities that are not subject to the EAR are outside the regulatory jurisdiction of the EAR and are not affected by these regulations. The items and activities subject to the EAR are described in §§ 734.2 through 734.5 and 734.9 of this part. You should review the Commerce Control List (CCL) and any applicable parts of the EAR to determine whether an item or activity is subject to the EAR. However, if you need help in determining whether an item or activity is subject to the EAR, see § 734.6 of this part. Publicly available technology and software not subject to the EAR are described in §§ 734.7, 734.8, and 734.10. The Bureau of Industry and Security (BIS) website at *https://www.bis.doc.gov* contains several practical examples describing publicly available technology and software that are outside the scope of the EAR under the FAQ section of the website. *See* the FAQs under the heading, *EAR Definitions, Technology and Software, Fundamental Research, and Patents FAQs*. The examples are illustrative, not comprehensive.

(2) Items and activities subject to the EAR may also be controlled under export-related programs administered by other agencies. Items and activities subject to the EAR are not necessarily exempted from the control programs of other agencies. Although BIS and other agencies that maintain controls for national security and foreign policy reasons try to minimize overlapping jurisdiction, you should be aware that in some instances you may have to comply with more than one regulatory program.

(3) The term ''subject to the EAR'' should not be confused with licensing or other requirements imposed in other parts of the EAR. Just because an item or activity is subject to the EAR does not mean that a license or other requirement automatically applies. A license or other requirement applies only in those cases where other parts of the EAR impose a licensing or other requirement on such items or activities.

(b) [Reserved]

[61 FR 12746, Mar. 25, 1996, as amended at 61 FR 68578, Dec. 30, 1996; 63 FR 50520, Sept. 22, 1998; 64 FR 13339, Mar. 18, 1999; 65 FR 2496, Jan. 14, 2000; 67 FR 38860, June 6, 2002; 72 FR 3945, Jan. 29, 2007; 76 FR 1062, Jan. 7, 2011; 81 FR 35602, June 3, 2016; 87 FR 34135, June 6, 2022; 88 FR 73488, Oct. 25, 2023]

§ 734.3 Items subject to the EAR.

(a) Except for items excluded in paragraph (b) of this section, the following items are subject to the EAR:

(1) All items in the United States, including in a U.S. Foreign Trade Zone or moving intransit through the United States from one foreign country to another;

(2) All U.S. origin items wherever located;

(3) Foreign-made commodities that incorporate controlled U.S.-origin commodities, foreign-made commodities that are 'bundled' with controlled U.S.-origin software, foreign-made software that is commingled with controlled U.S.-origin software, and foreign-made technology that is commingled with controlled U.S.-origin technology:

(i) In any quantity, as described in § 734.4(a) of this part; or

(ii) In quantities exceeding the *de minimis* levels, as described in § 734.4(c) or § 734.4(d) of this part;

(4) Certain foreign-produced ''direct products'' of specified ''technology'' and ''software,'' as described in § 734.9 of the EAR; and

NOTE TO PARAGRAPH (a)(4): Certain foreign-manufactured items developed or produced from U.S.-origin encryption items exported pursuant to License Exception ENC are subject to the EAR. See § 740.17(a) of the EAR.

(5) Certain foreign-produced products of a complete plant or any major component of a plant that is a ''direct product'' of specified ''technology'' or ''software'' as described in § 734.9 of the EAR.

(b) The following are not subject to the EAR:

(1) Items that are exclusively controlled for export or reexport by the following departments and agencies of the U.S. Government which regulate exports or reexports for national security or foreign policy purposes:

(i) *Department of State.* The International Traffic in Arms Regulations (22 CFR parts 120–130) administered by the Directorate of Defense Trade Controls relate to defense articles and defense services on the U.S. Munitions List (22 CFR part 121). Section 38 of the Arms Export Control Act (22 U.S.C. 2778). (Also see paragraph (b)(1)(vi) of this section).

NOTE TO PARAGRAPH (b)(1)(i): If a defense article or service is controlled by the U.S. Munitions List set forth in the International Traffic in Arms Regulations, its export and temporary import is regulated by the Department of State. The President has delegated the authority to control defense articles and services for purposes of permanent import to the Attorney General. The defense articles and services controlled by the Secretary of State and the Attorney General collectively comprise the U.S. Munitions List under the Arms Export Control Act (AECA). As the Attorney General exercises independent delegated authority to designate defense articles and services for purposes of permanent import controls, the permanent import control list administered by the Department of Justice has been separately labeled the U.S. Munitions Import List (27 CFR Part 447) to distinguish it from the list set out in the International Traffic in Arms Regulations. In carrying out the functions delegated to the Attorney General pursuant to the AECA, the Attorney General shall be guided by the views of the Secretary of State on matters affecting world peace, and the external security and foreign policy of the United States.

(ii) *Treasury Department, Office of Foreign Assets Control (OFAC).* Regulations administered by OFAC implement broad controls and embargo transactions with certain foreign countries. These regulations include controls on exports and reexports to certain countries (31 CFR chapter V). Trading with the Enemy Act (50 U.S.C. app. section 1 *et seq.*), and International Emergency Economic Powers Act (50 U.S.C. 1701, *et seq.*)

(iii) *U.S. Nuclear Regulatory Commission (NRC).* Regulations administered by NRC control the export and reexport of commodities related to nuclear reactor vessels (10 CFR part 110). Atomic Energy Act of 1954, as amended (42 U.S.C. part 2011 *et seq.*).

(iv) *Department of Energy (DOE).* Regulations administered by DOE control the export and reexport of technology related to the production of special nuclear materials (10 CFR part 810). Atomic Energy Act of 1954, as amended (42 U.S.C. section 2011 *et seq.*).

(v) *Patent and Trademark Office (PTO).* Regulations administered by PTO provide for the export to a foreign country of unclassified technology in the form of a patent application or an amendment, modification, or supplement thereto or division thereof (37 CFR part 5). BIS has delegated authority under the Export Administration Act to the PTO to approve exports and reexports of such technology which is subject to the EAR. Exports and reexports of such technology not approved under PTO regulations must comply with the EAR.

(vi) *Department of Defense (DoD) and Department of State Foreign Military Sales (FMS) Program.* Items that are subject to the EAR that are sold, leased or loaned by the Department of Defense to a foreign country or international organization under the FMS Program of the Arms Export Control Act pursuant to a Letter of Offer and Acceptance (LOA) authorizing such transfers are *not* ''subject to the EAR,'' but rather, are subject to the authority of the Arms Export Control Act.

(2) Prerecorded phonograph records reproducing in whole or in part, the content of printed books, pamphlets, and miscellaneous publications, including newspapers and periodicals; printed books, pamphlets, and miscellaneous publications including bound newspapers and periodicals; children's picture and painting books; newspaper and periodicals, unbound, excluding waste; music books; sheet music; calendars and calendar blocks, paper; maps, hydrographical charts, atlases, gazetteers, globe covers, and globes

(terrestrial and celestial); exposed and developed microfilm reproducing, in whole or in part, the content of any of the above; exposed and developed motion picture film and soundtrack; and advertising printed matter exclusively related thereto.

(3) Information and ''software'' that:

(i) Are published, as described in § 734.7;

(ii) Arise during, or result from, fundamental research, as described in § 734.8;

(iii) Are released by instruction in a catalog course or associated teaching laboratory of an academic institution;

(iv) Appear in patents or open (published) patent applications available from or at any patent office, unless covered by an invention secrecy order, or are otherwise patent information or are for a standards-related activity as described in § 734.10;

(v) Are non-proprietary system descriptions; or

(vi) Are telemetry data as defined in Note 2 to Category 9, Product Group E (see supplement no. 1 to part 774 of the EAR).

NOTE TO PARAGRAPHS (b)(2) AND (b)(3): A printed book or other printed material setting forth encryption source code is not itself subject to the EAR (see § 734.3(b)(2)). However, notwithstanding § 734.3(b)(2), encryption source code in electronic form or media (*e.g.*, computer diskette or CD ROM) remains subject to the EAR (see § 734.17)). Publicly available encryption object code ''software'' classified under ECCN 5D002 is not subject to the EAR when the corresponding source code meets the criteria specified in § 742.15(b) of the EAR.

NOTE TO PARAGRAPH (b)(3): Except as set forth in part 760 of this title, information that is not within the scope of the definition of ''technology'' (see § 772.1 of the EAR) is not subject to the EAR.

(c) ''Items subject to the EAR'' consist of the items listed on the Commerce Control List (CCL) in part 774 of the EAR and all other items which meet the definition of that term. For ease of reference and classification purposes, items subject to the EAR which are *not* listed on the CCL are designated as ''EAR99.'' Items subject to temporary CCL controls are classified under the ECCN 0Y521 series (i.e., 0A521, 0B521, 0C521, 0D521, and 0E521) pursuant to § 742.6(a)(8) of the EAR, while a determination is made as to whether classification under a revised or new ECCN, or an EAR99 designation, is appropriate.

(d) Commodity classification determinations and advisory opinions issued by BIS are not, and may not be relied upon as, determinations that the items in question are ''subject to the EAR,'' as described in § 748.3 of the EAR.

(e) Items subject to the EAR may be exported, reexported, or transferred in country under licenses, agreements, or other approvals from the Department of State's Directorate of Defense Trade Controls pursuant to §§ 120.5(b) and 126.6(c) of the International Traffic in Arms Regulations (ITAR) (22 CFR 120.5(b) and 126.6(c)). Exports, reexports, or in-country transfers not in accordance with the terms and conditions of a license, agreement, or other approval under § 120.5(b) of the ITAR requires separate authorization from BIS. Exports, reexports, or in-country transfers of items subject to the EAR under a Foreign Military Sales case that exceed the scope of § 126.6(c) of the ITAR or the scope of actions made by the Department of State's Office of Regional Security and Arms Transfers require separate authorization from BIS.

[61 FR 12746, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 734.3, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 734.4 *De minimis* U.S. content.

(a) *Items for which there is no de minimis level.* (1) There is no *de minimis* level for the export from a foreign country of a foreign-made computer with an Adjusted Peak Performance (APP) exceeding that listed in ECCN 4A003.b and containing U.S.-origin controlled semiconductors (other than memory circuits) classified under ECCN 3A001 to Computer Tier 3 destinations; or exceeding an APP listed in ECCN 4A994.b and containing U.S.-origin controlled semiconductors (other than memory circuits) classified under ECCN 3A001 or high speed interconnect devices (ECCN 4A994.j) to Cuba, Iran, North Korea, and Syria.

(2) Foreign produced encryption technology that incorporates U.S. origin

encryption technology controlled by ECCN 5E002 is subject to the EAR regardless of the amount of U.S. origin content.

(3) There is no *de minimis* level for equipment meeting the parameters in ECCN 3B993.f.1 of the Commerce Control List in supplement no. 1 to part 774 of the EAR, when the equipment is destined for use in the ''development'' or ''production'' of ''advanced-node integrated circuits'' and the ''advanced-node integrated circuits'' meet the parameter specified in paragraph (1) of that definition in §772.1 of the EAR, unless the country from which the foreign-made item was first exported[1] has this commodity specified on an export control list.

(4) There is no *de minimis* level for U.S.-origin technology controlled by ECCN 9E003.a.1 through a.6, a.8, .h, .i, and .l, when redrawn, used, consulted, or otherwise commingled abroad.

(5) There is no *de minimis* level for foreign-made ''military commodities'' incorporating one or more of the commodities described in ECCN 0A919.a.1 when destined for a country listed in Country Group D:5 of supplement no. 1 to part 740 of the EAR.

(6) 9x515 and ''600 series.''

(i) There is no de minimis level for foreign-made items that incorporate U.S.-origin 9x515 or ''600 series'' items enumerated or otherwise described in paragraphs .a through .x of a 9x515 or ''600 series'' ECCN when destined for a country listed in Country Group D:5 of supplement no. 1 to part 740 of the EAR.

(ii) There is no *de minimis* level for foreign-made items that incorporate U.S.-origin 9x515 or ''600 series'' .y items when destined for a country listed in Country Group E:1 or E:2 of supplement no. 1 to part 740 of the EAR or for Belarus, the People's Republic of China (PRC), or Russia.

(7) Under certain rules issued by the Office of Foreign Assets Control, certain exports from abroad by U.S.-owned or controlled entities may be prohibited notwithstanding the *de minimis* provisions of the EAR. In addition, the *de minimis* rules do not relieve U.S. persons of the obligation to refrain from supporting the proliferation of weapons of mass-destruction and missiles as provided in §744.6 of the EAR.

(8) There is no *de minimis* level related to the SME FDP rule for a commodity meeting the parameters in ECCNs 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, or 3B002.c of the Commerce Control List (CCL) in supplement no. 1 to part 774 of the EAR, when the commodity contains a U.S.-origin integrated circuit specified under Category 3, 4, or 5 of the CCL, and the commodity is destined for Macau or a destination specified in Country Group D:5, unless excluded from the national security license requirement in §742.4(a)(4) or the regional stability license requirement in §742.6(a)(6) of the EAR.

(9) For items related to the Footnote 5 FDP rule, there is no *de minimis* level for an item meeting the parameters in ECCNs specified in Category 3B (except 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, or 3B002.c) of the Commerce Control List (CCL) in supplement no. 1 to part 774 of the EAR, when the commodity contains a U.S.-origin integrated circuit specified under Category 3, 4, or 5 of the CCL, and the commodity is destined for an entity with a Footnote 5 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR, or to an end-user ''facility'' located in Macau or a destination specified in Country Group D:5 when there is ''knowledge'' that the commodities will be used in the ''production'' of logic or DRAM ''advanced-node integrated circuits.''

(b) *Special requirements for certain Category 5, Part 2 items.* Non-U.S.-made items that incorporate U.S.-origin items that are listed in this paragraph are subject to the EAR unless they meet the *de minimis* level and destination requirements of paragraph (c) or (d) of this section and the requirements of this paragraph.

(1) The U.S.-origin commodities or software, if controlled under ECCN

[1] The Government of Japan added ArF-wet lithography equipment and other advanced semiconductor manufacturing equipment to its control list for all regions on July 23, 2023. The Government of the Kingdom of the Netherlands added this equipment to its control list for all regions on September 9, 2024.

5A002, ECCN 5B002, equivalent or related software therefor classified under ECCN 5D002, and ''cryptanalytic items'' or digital forensics items (investigative tools) classified under ECCN 5A004 or 5D002, must have been:

(i) Publicly available encryption source code classified under ECCN 5D002 that has met the criteria specified in §742.15(b), see §734.3(b)(3) of the EAR. Such source code does not have to be counted as controlled U.S.-origin content in a *de minimis* calculation;

(ii) Authorized for License Exception ENC by BIS after classification pursuant to §740.17(b)(3) of the EAR;

(iii) Authorized for License Exception ENC by BIS after classification pursuant to §740.17(b)(2) of the EAR, and the non-U.S.-made product will not be sent to any destination in Country Groups E:1 and E:2 in Supplement No. 1 to part 740 of the EAR; or

(iv) Authorized for License Exception ENC pursuant to §740.17(b)(1) of the EAR.

(2) The U.S.-origin encryption items are classified under ECCNs 5A992, 5D992, or 5E992.b.

NOTE TO PARAGRAPH (b): See Supplement No. 2 to this part for de minimis calculation procedures and reporting requirements.

(c) *10% De Minimis Rule.* Except as provided in paragraphs (a) and (b)(1)(iii) of this section and subject to the provisions of paragraphs (b)(1)(i), (b)(1)(ii) and (b)(2) of this section, the following reexports are not subject to the EAR when made to any country in the world. See supplement no. 2 of this part for guidance on calculating values.

(1) Reexports of a foreign-made commodity incorporating controlled U.S.-origin commodities or ''bundled'' with U.S.-origin software valued at 10% or less of the total value of the foreign-made commodity;

NOTES TO PARAGRAPH (c)(1): (1) U.S.-origin software is not eligible for the *de minimis* exclusion and is subject to the EAR when exported or reexported separately from (i.e., not bundled or incorporated with) the foreign-made item.

(2) For the purposes of this section, 'bundled' means software that is reexported together with the item and is configured for the item, but is not necessarily physically integrated into the item.

(3) The *de minimis* exclusion under paragraph (c)(1) only applies to software that is listed on the Commerce Control List (CCL) and has a reason for control of anti-terrorism (AT) only or software that is designated as EAR99 (subject to the EAR, but not listed on the CCL). For all other software, an independent assessment of whether the software by itself is subject to the EAR must be performed.

(2) Reexports of foreign-made software incorporating controlled U.S.-origin software valued at 10% or less of the total value of the foreign-made software; or

(3) Reexports of foreign technology commingled with or drawn from controlled U.S.-origin technology valued at 10% or less of the total value of the foreign technology. Before you may rely upon the *de minimis* exclusion for foreign-made technology commingled with controlled U.S.-origin technology, you must file a one-time report. See supplement no. 2 to part 734 for submission requirements.

(d) *25% De Minimis Rule.* Except as provided in paragraph (a) of this section and subject to the provisions of paragraph (b) of this section, the following reexports are not subject to the EAR when made to countries other than those listed in Country Group E:1 or E:2 of supplement no. 1 to part 740 of the EAR. See supplement no. 2 to this part for guidance on calculating values.

(1) Reexports of a foreign-made commodity incorporating controlled U.S.-origin commodities or ''bundled'' with U.S.-origin software valued at 25% or less of the total value of the foreign-made commodity;

NOTES TO PARAGRAPH (d)(1): (1) U.S.-origin software is not eligible for the *de minimis* exclusion and is subject to the EAR when exported or reexported separately from (i.e., not bundled or incorporated with) the foreign-made item.

(2) For the purposes of this section, ''bundled'' means software that is reexported together with the item and is configured for the item, but is not necessarily physically integrated into the item.

(3) The *de minimis* exclusion under paragraph (d)(1) only applies to software that is listed on the Commerce Control List (CCL) and has a reason for control of anti-terrorism (AT) only or software that is classified as EAR99 (subject to the EAR, but not listed on the CCL). For all other software, an

independent assessment of whether the software by itself is subject to the EAR must be performed.

(2) Reexports of foreign-made software incorporating controlled U.S.-origin software valued at 25% or less of the total value of the foreign-made software; or

(3) Reexports of foreign technology commingled with or drawn from controlled U.S.-origin technology valued at 25% or less of the total value of the foreign technology. Before you may rely upon the *de minimis* exclusion for foreign-made technology commingled with controlled U.S.-origin technology, you must file a one-time report. See supplement no. 2 to part 734 for submission requirements.

(e) You are responsible for making the necessary calculations to determine whether the *de minimis* provisions apply to your situation. See supplement no. 2 to part 734 for guidance regarding calculation of U.S. controlled content.

(f) See §770.3 of the EAR for principles that apply to commingled U.S.-origin technology and software.

(g) *Recordkeeping requirement.* The method by which you determined the percentage of U.S. content in foreign software or technology must be documented and retained in your records in accordance with the recordkeeping requirements in part 762 of the EAR. Your records should indicate whether the values you used in your calculations are actual arms-length market prices or prices derived from comparable transactions or costs of production, overhead, and profit.

[61 FR 12746, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §734.4, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 734.5 Activities of U.S. and foreign persons subject to the EAR.

The following kinds of activities are subject to the EAR:

(a) Specific activities of ''U.S. persons,'' wherever located, related to the proliferation of nuclear explosive devices, ''missiles,'' chemical or biological weapons, whole plants for chemical weapons precursors, and certain military-intelligence end uses and end users as described in §744.6 of the EAR.

(b) Activities of U.S. or foreign persons prohibited by any order issued under the EAR, including a Denial Order issued pursuant to part 766 of the EAR.

[61 FR 12746, Mar. 25, 1996, as amended at 61 FR 68578, Dec. 30, 1996; 64 FR 27141, May 18, 1999; 64 FR 47105, Aug. 30, 1999; 74 FR 52883, Oct. 15, 2009; 86 FR 4869, Jan. 15, 2021; 89 FR 96810, Dec. 5, 2024]

§ 734.6 Assistance available from BIS for determining licensing and other requirements.

(a) If you are not sure whether a commodity, software, technology, or activity ''subject to the EAR'' is subject to licensing or other requirements under the EAR, you may ask BIS for an advisory opinion or a commodity classification determination. In order to determine whether an item is ''subject to the ITAR,'' you should review the ITAR's United States Munitions List (see 22 CFR 120.3, 120.6 and 121.1). You may also submit a request to the Department of State, Directorate of Defense Trade Controls, for a formal jurisdictional determination regarding the commodity, software, technology, or activity at issue; or in ITAR terms, the defense article, technical data or defense service at issue (see 22 CFR 120.4).

(b) As the agency responsible for administering the EAR, BIS is the only agency that has the responsibility for determining whether an item or activity is subject to the EAR and, if so, what licensing or other requirements apply under the EAR. Such a determination only affects EAR requirements, and does not affect the applicability of any other regulatory programs.

(c) If you need help in determining BIS licensing or other requirements you may ask BIS for help by following the procedures described in §748.3 of the EAR.

[61 FR 12746, Mar. 25, 1996, as amended at 78 FR 61900, Oct. 4, 2013]

§ 734.7 Published.

(a) Except as set forth in paragraphs (b) and (c) of this section, unclassified

''technology'' or ''software'' is ''published,'' and is thus not ''technology'' or ''software'' subject to the EAR, when it has been made available to the public without restrictions upon its further dissemination such as through any of the following:

(1) Subscriptions available without restriction to any individual who desires to obtain or purchase the published information;

(2) Libraries or other public collections that are open and available to the public, and from which the public can obtain tangible or intangible documents;

(3) Unlimited distribution at a conference, meeting, seminar, trade show, or exhibition, generally accessible to the interested public;

(4) Public dissemination (*i.e.*, unlimited distribution) in any form (*e.g.*, not necessarily in published form), including posting on the Internet on sites available to the public; or

(5) Submission of a written composition, manuscript, presentation, computer-readable dataset, formula, imagery, algorithms, or some other representation of knowledge with the intention that such information will be made publicly available if accepted for publication or presentation:

(i) To domestic or foreign co-authors, editors, or reviewers of journals, magazines, newspapers or trade publications;

(ii) To researchers conducting fundamental research; or

(iii) To organizers of open conferences or other open gatherings.

(b) Published encryption software classified under ECCN 5D002 remains subject to the EAR unless it is publicly available encryption object code software classified under ECCN 5D002 and the corresponding source code meets the criteria specified in §742.15(b) of the EAR.

(c) The following remains subject to the EAR: ''software'' or ''technology'' for the production of a firearm, or firearm frame or receiver, controlled under ECCNs 0A501, 0A506, 0A507, or 0A509, that is made available by posting on the internet in an electronic format, such as AMF or G-code, and is ready for insertion into a computer numerically controlled machine tool, additive manufacturing equipment, or any other equipment that makes use of the ''software'' or ''technology'' to produce the firearm frame or receiver or complete firearm.

[81 FR 35602, June 3, 2016, as amended at 81 FR 64668, Sept. 20, 2016; 85 FR 4172, Jan. 23, 2020; 89 FR 34698, Apr. 30, 2024]

§ 734.8 "Technology" or "software" that arises during, or results from, fundamental research.

(a) *Fundamental research.* ''Technology'' or ''software'' that arises during, or results from, fundamental research and is intended to be published is not subject to the EAR.

NOTE 1 TO PARAGRAPH (a): This paragraph does not apply to ''technology'' or ''software'' subject to the EAR that is released to conduct fundamental research. (See §734.7(a)(5)(ii) for information released to researchers that is ''published.'')

NOTE 2 TO PARAGRAPH (a): There are instances in the conduct of research where a researcher, institution or company may decide to restrict or protect the release or publication of ''technology'' or ''software'' contained in research results. Once a decision is made to maintain such ''technology'' or ''software'' as restricted or proprietary, the ''technology'' or ''software,'' if within the scope of §734.3(a), becomes subject to the EAR.

(b) *Prepublication review.* ''Technology'' or ''software'' that arises during, or results, from fundamental research is intended to be published to the extent that the researchers are free to publish the ''technology'' or ''software'' contained in the research without restriction. ''Technology'' or ''software'' that arises during or results from fundamental research subject to prepublication review is still intended to be published when:

(1) Prepublication review is conducted solely to ensure that publication would not compromise patent rights, so long as the review causes no more than a temporary delay in publication of the research results;

(2) Prepublication review is conducted by a sponsor of research solely to insure that the publication would not inadvertently divulge proprietary information that the sponsor has furnished to the researchers; or

(3) With respect to research conducted by scientists or engineers working for a Federal agency or a Federally Funded Research and Development Center (FFRDC), the review is conducted within any appropriate system devised by the agency or the FFRDC to control the release of information by such scientists and engineers.

NOTE 1 TO PARAGRAPH (b): Although ''technology'' or ''software'' arising during or resulting from fundamental research is not considered intended to be published if researchers accept restrictions on its publication, such ''technology'' or ''software'' will nonetheless qualify as ''technology'' or ''software'' arising during or resulting from fundamental research once all such restrictions have expired or have been removed.

NOTE 2 TO PARAGRAPH (b): Research that is voluntarily subjected to U.S. government prepublication review is considered ''intended to be published'' when the research is released consistent with the prepublication review and any resulting controls.

NOTE 3 TO PARAGRAPH (b): ''Technology'' or ''software'' resulting from U.S. government funded research that is subject to government-imposed access and dissemination or other specific national security controls qualifies as ''technology'' or ''software'' resulting from fundamental research, provided that all government-imposed national security controls have been satisfied and the researchers are free to publish the ''technology'' or ''software'' contained in the research without restriction. Examples of specific national security controls include requirements for prepublication review by the Government, with right to withhold permission for publication; restrictions on prepublication dissemination of information to non-U.S. citizens or other categories of persons; or restrictions on participation of non-U.S. citizens or other categories of persons in the research. A general reference to one or more export control laws or regulations or a general reminder that the Government retains the right to classify is not a specific national security control.

(c) *Fundamental research definition.* *Fundamental research* means research in science, engineering, or mathematics, the results of which ordinarily are published and shared broadly within the research community, and for which the researchers have not accepted restrictions for proprietary or national security reasons.

[81 FR 35603, June 3, 2016]

§ 734.9 Foreign-Direct Product (FDP) Rules.

Foreign-produced items located outside the United States are subject to the EAR when they are a ''direct product'' of specified ''technology'' or ''software,'' produced by a complete plant or 'major component' of a plant that itself is a ''direct product'' of specified ''technology'' or ''software,'' or, for specified foreign-produced items in paragraph (e)(3)(i)(B)(2) of this section, contain an item produced by a complete plant or 'major component' of a plant that itself is a ''direct product'' of specified ''technology'' or ''software.'' If a foreign-produced item is subject to the EAR, then you should separately determine the license requirements that apply to that foreign-produced item (*e.g.*, by assessing the item classification, destination, end-use, and end-user in the relevant transaction). Not all transactions involving foreign-produced items that are subject to the EAR require a license. Those transactions that do require a license may be eligible for a license exception.

(a) *Definitions, model certification, and is-informed authority*—(1) *Definitions.* The terms defined in this paragraph are specific to § 734.9 of the EAR. These terms are indicated by single quotation marks. Terms that are in double quotation marks are defined in part 772 of the EAR.

(i) *Major component.* A major component of a plant located outside the United States means ''equipment'' that is essential to the ''production'' of an item, including testing ''equipment.''

(ii) [Reserved]

(2) *Model certification.* Exporters, reexporters, and transferors may obtain a written certification from a supplier that asserts an item being provided would be subject to the EAR if future transactions meet the destination or end user scope of one or more of the Foreign Direct Product (FDP) rules under § 734.9. The model certificate described by BIS in supplement no. 1 to part 734 is not required under the EAR, but through its provision, the certificate may assist exporters, reexporters, and transferors with the process of resolving potential red flags regarding whether an item is subject to the EAR based on § 734.9. The model certificate

provided by BIS contemplates signature by an official or designated employee of the certifying company and inclusion of all the information described in paragraph (b) of supplement no. 1 to part 734. While this certificate is expected to be useful for a company to understand the application of the EAR to an item, BIS does not view this as the only step to be completed during a company's due diligence process. *See* supplement no. 1 to part 734 and supplement no. 3 to part 732 of the EAR.

(3) *Jurisdiction and license requirements for persons informed by BIS.* BIS may inform persons, either individually by specific notice or through amendment to the EAR, that foreign-produced items located outside the United States are subject to the EAR pursuant to § 734.9, and of any license requirements that apply to such items. Specific notice will be given only by, or at the direction of, the Principal Deputy Assistant Secretary for Strategic Trade and Technology Security or the Deputy Assistant Secretary for Strategic Trade. When such notice is provided orally, it will be followed by written notice within two working days signed by one of those officials or their designee. The absence of BIS notification does not excuse the exporter from compliance with other requirements of this section.

(b) *National Security FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (b)(1) of this section and the country scope in paragraph (b)(2) of this section.

(1) *Product scope of National Security FDP rule.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (b)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph if it meets both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of U.S.-origin ''technology'' or ''software'' that requires a written assurance as a supporting document for a license, as defined in paragraph (o)(3)(i) of supplement no. 2 to part 748 of the EAR, or as a precondition for the use of License Exception TSR at § 740.6 of the EAR; and

(B) The foreign-produced item is subject to national security controls as designated in the applicable ECCN of the Commerce Control List in part 774 of the EAR.

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph if it meets both of the following conditions:

(A) The foreign-produced item is a ''direct product'' of a complete plant or 'major component' of a plant that itself is the ''direct product'' of U.S.-origin ''technology'' that requires a written assurance as a supporting document for a license or as a precondition for the use of License Exception TSR in § 740.6 of the EAR; and

(B) The foreign-produced item is subject to national security controls as designated on the applicable ECCN of the Commerce Control List at part 774 of the EAR.

(2) *Country scope of National Security FDP rule.* A foreign-produced item meets the country scope of this paragraph if its destination is listed in Country Group D:1, E:1, or E:2 (See supplement no.1 to part 740 of the EAR).

(c) *9x515 FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (c)(1) of this section and the country scope in paragraph (c)(2) of this section.

(1) *Product scope of 9x515 FDP rule.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (c)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph if it meets both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 9D515 or 9E515; and

(B) The foreign-produced item is specified in a 9x515 ECCN.

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this

paragraph if it meets both of the following conditions:

(A) The foreign-produced item is a ''direct product'' of a complete plant or any 'major component' of a plant that itself is the ''direct product'' of U.S.-origin ''technology'' specified in ECCN 9E515; and

(B) The foreign-produced item is specified in a 9x515 ECCN.

(2) *Country scope of 9x515 FDP rule.* A foreign produced item meets the country scope of this paragraph if its destination is listed in Country Group D:5, E:1, or E:2 (see supplement no. 1 to part 740 of the EAR).

(d) *''600 series'' FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (d)(1) of this section and the country scope in paragraph (d)(2) of this section.

NOTE 1 TO PARAGRAPH (d) INTRODUCTORY TEXT: As described in the CCL, ECCN 0A919 is included in this paragraph because it includes the ''direct product'' of ''600 series'' ''technology'' or ''software''.

(1) *Product scope of ''600 series'' FDP rule.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (d)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph if it meets both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in a ''600 series'' ECCN; and

(B) The foreign-produced item is specified in a ''600 series'' ECCN or ECCN 0A919.

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* Foreign-produced items meet the product scope of this paragraph if they meet both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of a complete plant or 'major component' of a plant that itself is the ''direct product'' of U.S.-origin ''technology'' that is specified in a ''600 series'' ECCN; and

(B) The foreign produced item is specified in a ''600 series'' ECCN.

(2) *Country scope of ''600 series'' FDP rule.* A foreign-produced item meets the country scope of this paragraph if it is destined to a country listed in Country Group D:1, D:3, D:4, D:5, E:1, or E:2 (see supplement no.1 to part 740 of the EAR).

(e) *Entity List FDP rules.* A foreign-produced item is subject to the EAR if it meets the product scope and end-user scope in either Entity List FDP rule footnote 1 provision in paragraph (e)(1) of this section; the Entity List FDP rule footnote 4 provision in paragraph (e)(2) of this section; or the Entity List FDP rule Footnote 5 provision in paragraph (e)(3) of this section. Consistent with the introductory text to the Entity List in supplement no. 4 to part 744, the end-user scope of the Entity List FDP rules also includes any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more listed entities or unlisted entities that are subject to license requirements or other restrictions based upon their ownership, including at least one entity that meets the end-user scope under this provision. This end-user scope applies to all entities on the Entity List with a footnote referenced under this paragraph (e). If the foreign entity is owned 50 percent or more by one or more listed entities or unlisted entities that are subject to Entity List license requirements or other Entity List restrictions based upon their ownership, including at least one entity with a footnote referenced under this paragraph (e), these Entity List FDP requirements are applicable, even when only one of the owners meets the end-user criteria under this paragraph (e).

(1) *Entity List FDP rule: Footnote 1.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (e)(1)(i) of this section and the end-user scope in paragraph (e)(1)(ii) of this section. See §744.11(a)(2)(i) of the EAR for license requirements, license review policy, and license exceptions applicable to foreign-produced items that are subject to the EAR pursuant to this paragraph (e)(1).

(i) *Product Scope Entity List FDP rule: Footnote 1.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (e)(1)(i)(A) or (B) of this section.

(A) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph (e)(1)(i)(A) if the foreign-produced item is a ''direct product'' of ''technology'' or ''software'' subject to the EAR and specified in ECCN 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D991, 5E001, or 5E991 of the Commerce Control List (CCL) in supplement no. 1 to part 774 of the EAR; or

(B) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph if the foreign-produced item is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the U.S. or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D991, 5E001, or 5E991 of the CCL.

NOTE 2 TO PARAGRAPH (e)(1)(i): A foreign-produced item includes any foreign-produced wafer whether finished or unfinished.

(ii) *End-user scope of the Entity List FDP rule: Footnote 1.* A foreign-produced item meets the end-user scope of this paragraph (e)(1)(ii) if there is ''knowledge'' that:

(A) *Activities involving Footnote 1 designated entities.* The foreign-produced item will be incorporated into, or will be used in the ''production'' or ''development'' of any ''part,'' ''component,'' or ''equipment'' produced, purchased, or ordered by any entity with a footnote 1 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR; or

(B) *Footnote 1 designated entities as transaction parties.* Any entity with a footnote 1 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR is a party to any transaction involving the foreign-produced item, *e.g.,* as a ''purchaser,'' ''intermediate consignee,'' ''ultimate consignee,'' or ''end-user.''

(2) *Entity List FDP rule: Footnote 4.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (e)(2)(i) of this section and the end-user scope in paragraph (e)(2)(ii) of this section. See §744.11(a)(2)(ii) of the EAR for license requirements, license review policy, and license exceptions applicable to foreign-produced items that are subject to the EAR pursuant to this paragraph (e)(2).

(i) *Product Scope Entity List FDP rule: Footnote 4.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (e)(2)(i)(A) or (B) of this section.

(A) *''Direct product'' of ''technology'' or ''software.''* The foreign-produced item is a ''direct product'' of ''technology'' or ''software'' subject to the EAR and specified in ECCN 3D001, 3D901 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D002, 5D991, 5E001, 5E002, or 5E991 of the CCL; or

(B) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph if the foreign-produced item is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the U.S. or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D002, 5D991, 5E001, 5E002, or 5E991 of the CCL.

(ii) *End user scope of the Entity List FDP rule: Footnote 4.* A foreign-produced item meets the end-user scope of this paragraph (e)(2)(ii) if there is ''knowledge'' that:

(A) *Activities involving Footnote 4 designated entities.* The foreign-produced item will be incorporated into, or will be used in the ''production'' or ''development'' of any ''part,'' ''component,'' or ''equipment'' produced, purchased,

or ordered by any entity with a footnote 4 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR; or

(B) *Footnote 4 designated entities as transaction parties.* Any entity with a footnote 4 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR is a party to any transaction involving the foreign-produced item, *e.g.*, as a ''purchaser,'' ''intermediate consignee,'' ''ultimate consignee,'' or ''end-user.''

(3) *Entity List FDP rule: Footnote 5 and ''advanced-node integrated circuit'' ''production.''* A foreign-produced commodity is subject to the EAR if it meets both the product scope in paragraph (e)(3)(i) of this section and the end-user scope in paragraph (e)(3)(ii) of this section. See §744.11(a)(2)(v) of the EAR for license requirements, exclusion from license requirements, and license review policy, applicable to foreign-produced commodities that are subject to the EAR pursuant to this paragraph (e)(3).

(i) *Product scope Entity List FDP rule: footnote 5 and ''advanced-node integrated Circuit'' ''Production.''* The product scope applies if a foreign-produced commodity is specified in ECCN 3B001 (except 3B001.a.4, c, d, f.1, f.5, f.6, g, h, k to n, p.2, p.4, r), 3B002 (except 3B002.c), 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994, and meets the conditions of either paragraph (e)(3)(i)(A) or (B) of this section.

(A) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph if the foreign-produced commodity is a ''direct product'' of ''technology'' or ''software'' subject to the EAR and specified in ECCN 3D001 (for 3B commodities), 3D901(for 3B903), 3D991 (for 3B991 and 3B992), 3D993, 3D994, 3E001 (for 3B commodities), 3E901 (for 3B903), 3E991 (for 3B991 and 3B992), 3E993, or 3E994 of the Commerce Control List (CCL) in supplement no. 1 to part 774 of the EAR; or

(B) *Product of a complete plant or 'major component' of a plant that is a ''direct product,'' or a commodity that contains a product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced commodity meets the product scope of this paragraph if the foreign-produced commodity meets at least one of the following conditions:

(*1*) Is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001 (for 3B commodities), 3D901, 3D991 (for 3B991 and 3B992), 3D992, 3D993, 3D994, 3E001 (for 3B commodities), 3E901 (for 3B903), 3E991 (for 3B991 and 3B992), 3E992, 3E993, or 3E994 of the CCL; or

(*2*) Contains a commodity produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001 (for 3B commodities), 3D901, 3D991 (for 3B991 and 3B992), 3D992, 3D993, 3D994, 3E001 (for 3B commodities), 3E901 (for 3B903), 3E991 (for 3B991 and 3B992)), 3E992, 3E993, or 3E994 of the CCL.

NOTE 3 TO PARAGRAPH (e)(3)(i)(B)(*2*): The product scope of paragraph (e)(3)(i) is met if a foreign-produced commodity contains an integrated circuit that is produced by a complete plant or 'major component' of a plant that itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' specified in the ECCNs described in paragraph (e)(3)(i)(B)(2). See Red Flag 26 in supplement no. 3 to part 732 for additional guidance on the scope of paragraph (e)(3)(i). Production of an integrated circuit includes fabrication of the integrated circuit in a wafer, as well as assembly, testing, and packaging of the integrated circuit.

(ii) *End-user scope of the Entity List FDP rule: Footnote 5 and for entities located at ''facilities'' where ''advanced-node integrated circuit'' ''production'' occurs.* A foreign-produced commodity meets the end-user scope of this paragraph (e)(3)(ii) if there is ''knowledge'' that:

(A) *Activities involving Footnote 5 designated entities and for entities located at ''facilities'' where the ''production'' of*

''*advanced-node integrated circuits*'' *occurs*. The foreign-produced commodity will be incorporated into any ''part,'' ''component,'' or ''equipment'' produced, purchased, or ordered by any entity with a Footnote 5 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR or by an entity located at a ''facility'' in Macau or a destination specified in Country Group D:5 where the ''production'' of logic or DRAM ''advanced-node integrated circuits'' occurs; *or*

(B) *Footnote 5 designated entities and for ''advanced-node integrated circuits'' ''production'' ''facilities'' as transaction parties*. Any entity with a Footnote 5 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR or an entity located at a ''facility'' located in Macau or a destination specified in Country Group D:5 of supplement no. 1 to part 740 where the ''production'' of logic or DRAM ''advanced-node integrated circuits'' occurs is a party to any transaction involving the foreign-produced commodity (*e.g.*, as a ''purchaser,'' ''intermediate consignee,'' ''ultimate consignee,'' or ''end-user'').

(f) *Russia/Belarus/Temporarily occupied Crimea region of Ukraine FDP rule*. A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (f)(1) of this section and the destination scope in paragraph (f)(2) of this section. See §746.8 of the EAR for license requirements, license review policy, and license exceptions applicable to foreign-produced items that are subject to the EAR pursuant to this paragraph (f).

(1) *Product scope of Russia/Belarus/Temporarily occupied Crimea region of Ukraine FDP rule*. The product scope applies if a foreign-produced item meets the conditions of either paragraph (f)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph (f)(1)(i) if the foreign-produced item meets both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of U.S.-origin ''technology'' or ''software'' subject to the EAR that is specified in any ECCN in product groups D or E of the CCL; and

(B) The foreign-produced item is specified in any ECCN on the CCL or in supplement no. 6 or 7 to part 746 of the EAR; or

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph (f)(1)(ii) if it meets both of the following conditions:

(A) A foreign-produced item meets the product scope of this paragraph if the foreign-produced item is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in any ECCN in product groups D or E of the CCL; and

(B) The foreign-produced item is specified in any ECCN on the CCL or in supplement no. 6 or 7 to part 746 of the EAR.

(2) *Destination scope of the Russia/Belarus/Temporarily occupied Crimea region of Ukraine FDP rule*. A foreign-produced item meets the destination scope of this paragraph (f)(2) if there is ''knowledge'' that the foreign-produced item is destined to Russia, Belarus, or the temporarily occupied Crimea region of Ukraine or will be incorporated into or used in the ''production'' or'' development'' of any ''part,'' ''component,'' or ''equipment'' specified in any ECCN on the CCL or in supplement no. 6 or 7 to part 746 of the EAR and produced in or destined to Russia, Belarus, or the temporarily occupied Crimea region of Ukraine.

(g) *Russia/Belarus-Military End User and Procurement FDP rule*. A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (g)(1) of this section and the end-user scope in paragraph (g)(2) of this section. See §746.8 of the EAR for license requirements, license review policy, and license exceptions applicable to foreign-produced items that are subject to the EAR pursuant to this paragraph (g). Consistent with the introductory text to the Entity List in

supplement no. 4 to part 744, the end-user scope of the Russia/Belarus-Military End User and Procurement FDP rule also includes any foreign entity that is owned 50 percent or more, directly or indirectly, individually or in aggregate, by one or more listed entities or unlisted entities that are subject to Entity List license requirements or other Entity List restrictions based upon their ownership, including at least one entity that meets the end-user scope of this provision. If the foreign entity is owned 50 percent or more by one or more listed entities or unlisted entities that are subject to Entity List license requirements or other Entity List restrictions based upon their ownership, including at least one entity within the end-user scope defined by paragraph (g)(2) of this section, these Russia/Belarus-Military End User and Procurement FDP requirements are applicable, even when only one of the owners meets the end-user criteria under paragraph (g)(2) of this section.

(1) *Product Scope of Russia/Belarus-Military End User and Procurement FDP rule.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (g)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph (g)(1)(i) if the foreign-produced item is a ''direct product'' of ''technology'' or ''software'' subject to the EAR and specified in any ECCN in product groups D or E in any categories of the CCL; or

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph if the foreign-produced item is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in any ECCN in product groups D or E in any categories of the CCL.

(2) *End-user scope of the Russia/Belarus-Military End User and Procurement FDP rule.* A foreign-produced item meets the end-user scope of this paragraph (g)(2) if there is ''knowledge'' that:

(i) *Activities involving footnote 3 designated entities.* The foreign-produced item will be incorporated into, or used in the ''production'' or ''development'' of any ''part,'' ''component,'' or ''equipment'' produced, purchased, or ordered by any entity with a footnote 3 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR; or

(ii) *Footnote 3 designated entities as transaction parties.* Any entity with a footnote 3 designation in the license requirement column of the Entity List in supplement no. 4 to part 744 of the EAR is a party to any transaction involving the foreign-produced item, *e.g.,* as a ''purchaser,'' ''intermediate consignee,'' ''ultimate consignee,'' or ''end-user.''

NOTE 4 TO PARAGRAPH (g): Footnote 3 may be added to an entity that the End User Review Committee has determined to be either a Russian or Belarusian 'military end user' as defined in §744.21 of the EAR, or a Russian or Belarusian Procurement Entity that poses a significant risk of involvement in the supply or diversion of items subject to the EAR to procurement networks for Russia's or Belarus's defense industry or intelligence services.

(h) *Advanced computing FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (h)(1) of this section and the destination scope in paragraph (h)(2) of this section. See §742.6(a)(6) of the EAR for license requirements and license exceptions and §742.6(b)(10) for license review policy applicable to foreign-produced items that are subject to the EAR under this paragraph (h).

(1) *Product scope of advanced computing FDP rule.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (h)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph (h) if it meets both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of ''technology'' or

''software'' subject to the EAR and specified in 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D090, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D002, 5D991, 5E001, 5E991, or 5E002 of the CCL; and

(B) The foreign-produced item is:

(*1*) Specified in ECCN 3A090, 3E001 (for 3A090), 4A090, or 4E001 (for 4A090) of the CCL; or

(*2*) An integrated circuit, computer, ''electronic assembly,'' or ''component'' specified in ECCN 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, or 5A992.z.

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph (h) if it meets both of the following conditions:

(A) The foreign-produced item is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D090, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D991, 5E001, 5E991, 5D002, or 5E002 of the CCL; and

(B) The foreign-produced item is:

(*1*) Specified in ECCN 3A090, 3E001 (for 3A090), 4A090, or 4E001 (for 4A090) of the CCL; or

(*2*) An integrated circuit, computer, ''electronic assembly,'' or ''component'' specified in ECCN 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, or 5A992.z.

NOTE 5 TO PARAGRAPH (h)(1): *See Note 1 to ECCN 3A090, because when a ''front-end fabricator'' or ''OSAT'' company is seeking to export, reexport, or transfer (in-country) an ''applicable advanced logic integrated circuit,'' there is a presumption that the commodity is 3A090.a and designed or marketed for datacenters.*

(2) *Destination or end use scope of the advanced computing FDP rule.* A foreign-produced item meets the destination scope of this paragraph (h)(2) if there is ''knowledge'' that the foreign-produced item is:

(i) Destined to any location worldwide or will be incorporated into any ''part,'' ''component,'' ''computer,'' or ''equipment'' not designated EAR99 destined to any location worldwide; or

(ii) ''Technology'' ''developed'' by an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5, for the ''production'' of a mask or an integrated circuit wafer or die.

NOTE TO 6 PARAGRAPH (h)(2)(ii): These end-use requirements under paragraph (h) apply when any entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5, is a party to any transaction involving the foreign-produced item, e.g., as a ''purchaser,'' ''intermediate consignee,'' ''ultimate consignee,'' or ''end-user.''

(i) *''Supercomputer'' FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (i)(1) of this section and the country and end-use scope in paragraph (i)(2) of this section. See § 744.23 of the EAR for license requirement, license review policy, and license exceptions applicable to foreign-produced items that are subject to the EAR pursuant to this paragraph (i).

(1) *Product scope.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (i)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* The foreign-produced item meets the product scope of this paragraph (i)(1)(i) if the foreign-produced item is a ''direct product'' of ''technology'' or ''software'' subject to the EAR and specified in ECCN 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D993, 4D994, 4E001, 4E992, 4E993, 5D001, 5D002, 5D991, 5E001, 5E002, or 5E991 of the CCL; or

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph if the foreign-produced item is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is

specified in ECCN 3D001, 3D901, 3D991, 3D992, 3D993, 3D994, 3E001, 3E002, 3E003, 3E901, 3E991, 3E992, 3E993, 3E994, 4D001, 4D994, 4E001, 4E992, 4E993, 5D001, 5D002, 5D991, 5E001, 5E002, or 5E991 of the CCL.

(2) *Country and end-use scope.* A foreign-produced item meets the country and end-use scope of this paragraph (i)(2) if there is ''knowledge'' that the foreign produced item will be:

(i) Used in the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of, a ''supercomputer'' located in or destined to the PRC or Macau; or

(ii) Incorporated into, or used in the ''development,'' or ''production,'' of any ''part,'' ''component,'' or ''equipment'' that will be used in a ''supercomputer'' located in or destined to the PRC or Macau.

(j) *Iran FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (j)(1) of this section and the destination and end-use scope in paragraph (j)(2) of this section or meets both the product scope in paragraph (j)(1) of this section and the end-user scope in paragraph (j)(3) of this section. See §746.7 of the EAR for license requirements and license application review policy applicable to foreign-produced items that are subject to the EAR pursuant to this paragraph, as well as certain exclusions from those license requirements.

(1) *Product scope of the Iran FDP rule.* The product scope applies if a foreign-produced item meets the conditions of either paragraph (j)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced item meets the product scope of this paragraph (j)(1)(i) if the foreign-produced item meets both of the following conditions:

(A) The foreign-produced item is the ''direct product'' of U.S.-origin ''technology'' or ''software'' subject to the EAR that is specified in any ECCN in product groups D or E in Categories 3 through 9 of the CCL; and

(B) The foreign-produced item is identified in supplement no. 7 to part 746 of the EAR or is specified in any ECCN on the CCL in Categories 3 through 9 of the CCL; or

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced item meets the product scope of this paragraph (j)(1)(ii) if it meets both of the following conditions:

(A) The foreign-produced item is produced by any plant or 'major component' of a plant that is located outside the United States, when the plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' subject to the EAR that is specified in any ECCN in product groups D or E in Categories 3 through 9 of the CCL; and

(B) The foreign-produced item is identified in supplement no. 7 to part 746 of the EAR or is specified in any ECCN on the CCL in Categories 3 through 9 of the CCL.

(2) *Destination and end-use scope of the Iran FDP rule.* A foreign-produced item meets the scope of this paragraph (j)(2) if there is ''knowledge'' that the foreign-produced item:

(i) Is destined to Iran; or

(ii) Will be incorporated into or used in the ''production'' or ''development'' of any ''part,'' ''component,'' or ''equipment,'' including any modified or designed ''components,'' ''parts,'' ''accessories,'' and ''attachments'' therefor, identified in supplement no. 7 to part 746 of the EAR or specified in any ECCN in Categories 3 through 9 of the CCL, and located in or destined to Iran.

(3) *End-user scope of the Iran FDP rule.* A transaction meets the end-user scope of this paragraph (j)(3) if the reexporter or transferor has ''knowledge'' that the Government of Iran is a party to any transaction involving the foreign-produced item, *e.g.*, as a ''purchaser,'' ''intermediate consignee,'' ''ultimate consignee,'' or ''end-user.''

(k) *Semiconductor Manufacturing Equipment (SME) FDP rule.* A foreign-produced commodity is subject to the EAR if it meets both the product scope in paragraph (k)(1) of this section and the destination scope in paragraph (k)(2) of this section. See §§742.4(a)(4) and 742.6(a)(6)(i)(A) of the EAR for license requirements and exclusions to

the license requirements and §§ 742.4(b)(2) and 742.6(b)(10) for license review policy applicable to foreign-produced commodities that are subject to the EAR under this paragraph (k).

(1) *Product scope.* The product scope applies to a foreign-produced commodity specified in ECCN 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, or 3B002.c that meets the conditions of either paragraph (k)(1)(i) or (ii) of this section.

(i) *''Direct product'' of ''technology'' or ''software.''* A foreign-produced commodity meets the product scope of this paragraph (k) if the foreign-produced commodity is the ''direct product'' of ''technology'' or ''software'' subject to the EAR and specified in 3D992 or 3E992 of the CCL; or

(ii) *Product of a complete plant or 'major component' of a plant that is a ''direct product.''* A foreign-produced commodity meets the product scope of this paragraph if it meets either of the following conditions:

(A) Is produced by any complete plant or 'major component' of a plant that is located outside the United States, when the plant or 'major component' of a plant, whether made in the United States or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001 (for 3B commodities), 3D901, 3D991 (for 3B991 and 3B992), 3D992, 3D993, 3D994, 3E001 (for 3B commodities), 3E901 (for 3B903), 3E991 (for 3B991 or 3B992), 3E992, 3E993, or 3E994 of the CCL; or

(B) Contains a commodity produced by any complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the U.S. or a foreign country, itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' that is specified in ECCN 3D001 (for 3B commodities), 3D901, 3D991 (for 3B991 and 3B992), 3D992, 3D993, 3D994, 3E001 (for 3B commodities), 3E901 (for 3B903), 3E991 (for 3B991 or 3B992), 3E992, 3E993, or 3E994 of the CCL.

NOTE 7 TO PARAGRAPH (k)(1)(ii)(B): The product scope of paragraph (k)(1) is met if a foreign-produced commodity contains an integrated circuit that is produced by a complete plant or 'major component' of a plant that itself is a ''direct product'' of U.S.-origin ''technology'' or ''software'' specified in the ECCNs described in paragraph (k)(1)(ii)(B). See Red Flag 26 in supplement no. 3 to part 732 for additional guidance on the scope of paragraph (k)(1). Production of an integrated circuit includes fabrication of the integrated circuit in a wafer, as well as assembly, testing, and packaging of the integrated circuit.

(2) *Destination scope of the SME FDP rule.* A foreign-produced item meets the destination scope of this paragraph (k)(2) if there is ''knowledge'' that the foreign-produced item is destined to Macau or a destination in Country Group D:5 of supplement no. 1 to part 740 of the EAR.

(l) *AI Model weights FDP rule.* A foreign-produced item is subject to the EAR if it meets both the product scope in paragraph (l)(1) of this section and the destination scope in paragraph (l)(2) of this section. See § 742.6(a)(13) of the EAR for license requirements and § 742.6(b)(10) for license review policy applicable to foreign-produced items that are subject to the EAR under this paragraph (l).

(1) *Product scope.* The product scope applies if a foreign-produced item is specified in ECCN 4E091 and is produced by a complete plant or 'major component' of a plant that is located outside the United States, when the complete plant or 'major component' of a plant, whether made in the United States or a foreign country, is subject to the EAR and specified in ECCN 3A001.z, 3A090, 4A003.z, 4A004.z, 4A005.z, 4A090, 5A002.z, 5A004.z, or 5A992.z.

NOTE 8 TO PARAGRAPH (l)(1): A foreign-produced item specified in ECCN 4E091 includes any foreign produced item that is further trained or modified via post-training techniques such as fine-tuning, quantization, or other techniques.

(2) *Destination scope.* A foreign-produced 4E091 item meets the destination

scope of this paragraph (l)(2) if the foreign-produced item is destined to any location worldwide.

[87 FR 6024, Feb. 3, 2022, as amended at 87 FR 12236, Mar. 3, 2022; 87 FR 13055, Mar. 8, 2022; 87 FR 22131, Apr. 14, 2022; 87 FR 57078, Sept. 16, 2022; 87 FR 62195, Oct. 13, 2022; 88 FR 2824, Jan. 18, 2023; 88 FR 12153, Feb. 27, 2023; 88 FR 33428, May 23, 2023; 88 FR 73488, Oct. 25, 2023; 89 FR 60564, July 26, 2024; 89 FR 68542, Aug. 27, 2024; 89 FR 96810, Dec. 5, 2024; 90 FR 4557, Jan. 15, 2025; 90 FR 5308, Jan. 16, 2025; 90 FR 47211, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in §734.9, the three sentences at the end of paragraph (e) introductory text, and the two sentences at the end of paragraph (g) introductory text were stayed, effective until Nov. 9, 2026.

§ 734.10 Patents and standards-related activity.

(a) *Patents.* ''Technology'' is not subject to the EAR if it is contained in any of the following:

(1) A patent or an open (published) patent application available from or at any patent office;

(2) A published patent or patent application prepared wholly from foreign-origin ''technology'' where the application is being sent to the foreign inventor to be executed and returned to the United States for subsequent filing in the U.S. Patent and Trademark Office;

(3) A patent application, or an amendment, modification, supplement or division of an application, and authorized for filing in a foreign country in accordance with the regulations of the Patent and Trademark Office, 37 CFR part 5; or

(4) A patent application when sent to a foreign country before or within six months after the filing of a United States patent application for the purpose of obtaining the signature of an inventor who was in the United States when the invention was made or who is a co-inventor with a person residing in the United States.

(b) *Standards-related activity.* A standards-related activity includes the development, adoption, or application of a standard (*i.e.,* any document or other writing that provides, for common and repeated use, rules, guidelines, technical or other characteristics for products or related processes and production methods), including but not limited to conformity assessment procedures. A ''standards-related activity'' includes an action taken for the purpose of developing, promulgating, revising, amending, issuing or reissuing, interpreting, implementing or otherwise maintaining or applying such a standard. When released for a ''standards-related activity,'' ''technology'' or ''software'' is not subject to the EAR provided it meets at least one condition in both paragraphs (b)(1) and (2) of this section:

(1) The ''technology'' or ''software'' is:

(i) Designated EAR99;

(ii) Controlled on the CCL for anti-terrorism reasons only; or

(iii) For the following ECCN ''items'' level paragraphs of ''technology'' or ''software'' specifically for the ''development,'' ''production,'' or ''use'' of cryptographic functionality once the release is for a ''standards-related activity:'' ''software'' that is classified under ECCN 5D002.b or 5D002.c.1 (for equipment specified in ECCN 5A002.a and 5A002.c only); ''technology'' that is classified under ECCN 5E002 (for equipment specified in ECCN 5A002.a, .b and .c); and ''technology'' for software controlled under ECCN 5D002.b or .c.1 (for equipment specified in ECCN 5A002.a and .c only) when the release is for a ''standards-related activity;'' or

(iv) ''Software'' that is classified under ECCN 9D515 (other than 9D515.d or .e); and ''technology'' classified under ECCN 9E515.a, .b, or .f (limited to technology for 9A515.a.4), when the release is for a ''standards-related activity;'' and

(2) The ''standards-related activity:''

(i) Is for a ''published'' standard; or

(ii) Occurs with the intent that the resulting standard will be ''published.''

[89 FR 58273, July 18, 2024, as amended at 89 FR 84777, Oct. 23, 2024]

§ 734.11 BIS activities conducted outside the United States.

The Export Control Reform Act of 2018 (ECRA) (50 U.S.C. 4801–4852) authorizes the Secretary of Commerce, in carrying out its provisions, to undertake activities outside the United States, including, but not limited to, conducting investigations; requiring

and obtaining information from persons; and conducting pre-license checks and post-shipment verifications. BIS officials will act with due care in the jurisdiction of a foreign nation and, to the extent possible, consistent with the applicable host nation government's laws. For any action taken outside the United States, BIS officials will consult and coordinate with the appropriate U.S. Government agencies and act in a manner consistent with the United States' international commitments and international agreements to which the United States is a party.

[85 FR 73413, Nov. 18, 2020]

§ 734.12 Effect on foreign laws and regulations.

Any person who complies with any of the license or other requirements of the EAR is not relieved of the responsibility of complying with applicable foreign laws and regulations. Conversely, any person who complies with the license or other requirements of a foreign law or regulation is not relieved of the responsibility of complying with U.S. laws and regulations, including the EAR.

§ 734.13 Export.

(a) Except as set forth in § 734.17 or § 734.18, *Export* means:

(1) An actual shipment or transmission out of the United States, including the sending or taking of an item out of the United States, in any manner;

(2) Releasing or otherwise transferring ''technology'' or source code (but not object code) to a foreign person in the United States (a ''deemed export'');

(3) Transferring by a person in the United States of registration, control, or ownership of:

(i) A spacecraft subject to the EAR that is not eligible for export under License Exception STA (*i.e.*, spacecraft that provide space-based logistics, assembly or servicing of any spacecraft) to a person in or a national of any other country; or

(ii) Any other spacecraft subject to the EAR to a person in or a national of a Country Group D:5 country.

(b) Any release in the United States of ''technology'' or source code to a foreign person is a deemed export to the foreign person's most recent country of citizenship or permanent residency.

(c) The export of an item that will transit through a country or countries to a destination identified in the EAR is deemed to be an export to that destination.

[81 FR 35603, June 3, 2016]

§ 734.14 Reexport.

(a) Except as set forth in §§ 734.18 and 734.20, *Reexport* means:

(1) An actual shipment or transmission of an item subject to the EAR from one foreign country to another foreign country, including the sending or taking of an item to or from such countries in any manner;

(2) Releasing or otherwise transferring ''technology'' or source code subject to the EAR to a foreign person of a country other than the foreign country where the release or transfer takes place (a deemed reexport);

(3) Transferring by a person outside the United States of registration, control, or ownership of:

(i) A spacecraft subject to the EAR that is not eligible for reexport under License Exception STA (*i.e.*, spacecraft that provide space-based logistics, assembly or servicing of any spacecraft) to a person in or a national of any other country; or

(ii) Any other spacecraft subject to the EAR to a person in or a national of a Country Group D:5 country.

(b) Any release outside of the United States of ''technology'' or source code subject to the EAR to a foreign person of another country is a deemed reexport to the foreign person's most recent country of citizenship or permanent residency, except as described in § 734.20.

(c) The reexport of an item subject to the EAR that will transit through a country or countries to a destination identified in the EAR is deemed to be a reexport to that destination.

[81 FR 35604, June 3, 2016]

§ 734.15 Release.

(a) Except as set forth in §§ 734.18 and 734.19, ''technology'' and ''software'' are ''released'' through:

(1) Visual or other inspection by a foreign person of items that reveals ''technology'' or source code subject to the EAR to a foreign person; or

(2) Oral or written exchanges with a foreign person of ''technology'' or source code in the United States or abroad.

(b) Any act causing the ''release'' of ''technology'' or ''software,'' through use of ''access information'' or otherwise, to yourself or another person requires an authorization to the same extent an authorization would be required to export or reexport such ''technology'' or ''software'' to that person.

[81 FR 35604, June 3, 2016, as amended at 88 FR 63841, Sept. 18, 2023]

§ 734.16 Transfer (in-country).

Except as set forth in § 734.18(a)(3), a *Transfer (in-country)* is a change in end use or end user of an item within the same foreign country. *Transfer (in-country)* is synonymous with *In-country transfer*.

[81 FR 35604, June 3, 2016]

§ 734.17 Export of encryption source code and object code software.

(a) For purposes of the EAR, the *Export of encryption source code and object code ''software''* means:

(1) An actual shipment, transfer, or transmission out of the United States (*see* also paragraph (b) of this section); or

(2) A transfer of such ''software'' in the United States to an embassy or affiliate of a foreign country.

(b) The *export of encryption source code and object code ''software''* controlled for ''EI'' reasons under ECCN 5D002 on the Commerce Control List (see supplement no. 1 to part 774 of the EAR) includes:

(1) Downloading, or causing the downloading of, such ''software'' to locations (including electronic bulletin boards, Internet file transfer protocol, and World Wide Web sites) outside the U.S., or

(2) Making such ''software'' available for transfer outside the United States, over wire, cable, radio, electromagnetic, photo optical, photoelectric or other comparable communications facilities accessible to persons outside the United States, including transfers from electronic bulletin boards, internet file transfer protocol and World Wide websites, unless the person making the ''software'' available takes precautions adequate to prevent unauthorized transfer of such code. See § 742.15(b) of the EAR for additional requirements pursuant to which exports or reexports of encryption source code ''software'' are considered to be publicly available consistent with the provisions of § 734.3(b)(3). Publicly available encryption source code ''software'' and corresponding object code are not subject to the EAR, when the encryption source code ''software'' meets the additional requirements in § 742.15(b) of the EAR.

(c) Subject to the General Prohibitions described in part 736 of the EAR, such precautions for Internet transfers of products eligible for export under § 740.17(b)(2) of the EAR (encryption ''software'' products, certain encryption source code and general purpose encryption toolkits) shall include such measures as:

(1) The access control system, either through automated means or human intervention, checks the address of every system outside of the U.S., Australia, Canada, or the United Kingdom requesting or receiving a transfer and verifies such systems do not have a domain name or internet address of a foreign government end-user (*e.g.*, ''.gov,'' ''.gouv,'' ''.mil'' or similar addresses);

(2) The access control system provides every requesting or receiving party with notice that the transfer includes or would include cryptographic ''software'' subject to export controls under the Export Administration Regulations, and anyone receiving such a transfer cannot export the ''software'' without a license or other authorization; and

(3) Every party requesting or receiving a transfer of such ''software'' must acknowledge affirmatively that the ''software'' is not intended for use by a government end user, as defined in part 772 of the EAR, and he or she understands the cryptographic ''software'' is subject to export controls under the Export Administration Regulations

and anyone receiving the transfer cannot export the ''software'' without a license or other authorization. BIS will consider acknowledgments in electronic form provided they are adequate to assure legal undertakings similar to written acknowledgments.

[81 FR 35604, June 3, 2016, as amended at 81 FR 64668, Sept. 20, 2016; 86 FR 16487, Mar. 29, 2021; 89 FR 28598, Apr. 19, 2024]

§ 734.18 Activities that are not exports, reexports, or transfers.

(a) *Activities that are not exports, reexports, or transfers.* The following activities are not exports, reexports, or transfers:

(1) Launching a spacecraft, launch vehicle, payload, or other item into space.

(2) Transmitting or otherwise transferring ''technology'' or ''software'' to a person in the United States who is not a foreign person from another person in the United States.

(3) Transmitting or otherwise making a transfer (in-country) within the same foreign country of ''technology'' or ''software'' between or among only persons who are not ''foreign persons,'' so long as the transmission or transfer does not result in a release to a foreign person or to a person prohibited from receiving the ''technology'' or ''software.''

(4) Shipping, moving, or transferring items between or among the United States, the District of Columbia, the Commonwealth of Puerto Rico, or the Commonwealth of the Northern Mariana Islands or any territory, dependency, or possession of the United States as listed in Schedule C, Classification Codes and Descriptions for U.S. Export Statistics, issued by the Bureau of the Census.

(5) Sending, taking, or storing ''technology'' or ''software'' that is:

(i) Unclassified;

(ii) Secured using 'end-to-end encryption;'

(iii) Secured using cryptographic modules (hardware or ''software'') compliant with Federal Information Processing Standards Publication 140–2 (FIPS 140–2) or its successors, supplemented by ''software'' implementation, cryptographic key management and other procedures and controls that are in accordance with guidance provided in current U.S. National Institute for Standards and Technology publications, or other equally or more effective cryptographic means; and

(iv) Not intentionally stored in a country listed in Country Group D:5 (*see* supplement no. 1 to part 740 of the EAR).

NOTE 1 TO PARAGRAPH (a)(5)(iv): Data in-transit via the internet is not deemed to be stored.

(b) *Definitions.* For purposes of this section, *End-to-end encryption* means (i) the provision of cryptographic protection of data such that the data is not in unencrypted form between an originator (or the originator's in-country security boundary) and an intended recipient (or the recipient's in-country security boundary), and (ii) the means of decryption are not provided to any third party. The originator and the recipient may be the same person.

(c) *Ability to access ''technology'' or ''software'' in encrypted form.* The ability to access ''technology'' or ''software'' in encrypted form that satisfies the criteria set forth in paragraph (a)(5) of this section does not constitute the release or export of such ''technology'' or ''software.''

[81 FR 35604, June 3, 2016, as amended at 82 FR 61156, Dec. 27, 2017; 89 FR 40371, May 10, 2024]

§ 734.19 Transfer of access information and export, reexport, and transfer (in-country) of software keys.

(a) To the extent an authorization would be required to transfer ''technology'' or ''software,'' a comparable authorization is required to transfer ''access information'' if done with ''knowledge'' that such transfer would result in the release of such ''technology'' or ''software'' without a required authorization.

NOTE 1 TO PARAGRAPH (a): For purposes of this section, a release of ''software'' includes source code and object code.

(b) Software keys, also called software license keys, that allow users the ability to use the ''software'' or hardware, or software keys that renew existing ''software'' or hardware use licenses, are classified and controlled under the same ECCNs on the CCL as

the corresponding ''software'' or hardware to which they provide access. If authorization is required for the export, reexport, or transfer (in-country) of the ''software'' or hardware, the same level of authorization is required for the software key. If authorization is obtained for the export, reexport, or transfer (in-country) of the ''software'' or hardware, that authorization also applies to the corresponding software license key. If no authorization was required for the initial export of the ''software'' or hardware and the associated software key, but a license requirement is later imposed on the ''software'' or hardware, (*e.g.*, a license requirement is imposed because the end user becomes listed on the Entity List in supplement no. 4 to part 744), then subsequent exports, reexports, or transfers (in-country) of both the ''software'' and hardware, and the associated software license key will be subject to the new license requirement.

NOTE 2 TO PARAGRAPH (b): This paragraph does not apply to keys that unlock dormant functionality in an item. However, in some cases, changes to, or the addition of, features may impact the classification of the item.

[89 FR 96812, Dec. 5, 2024]

§ 734.20 Activities that are not deemed reexports.

The following activities are not deemed reexports (see ''deemed reexport'' definition in § 734.14(b)):

(a) *Authorized Release of ''technology'' or source code.* Release of ''technology'' or source code by an entity outside the United States to a foreign person of a country other than the foreign country where the release takes place if:

(1) The entity is authorized to receive the ''technology'' or source code at issue, whether by a license, license exception, or situation where no license is required under the EAR for such ''technology'' or source code; and

(2) The entity has ''knowledge'' that the foreign national's most recent country of citizenship or permanent residency is that of a country to which export from the United States of the ''technology'' or source code at issue would be authorized by the EAR either under a license exception or in situations where no license under the EAR would be required.

(b) *Release to Country Group A:5 nationals.* Without limiting the scope of paragraph (a), release of ''technology'' or source code by an entity outside the United States to a foreign person of a country other than the foreign country where the release takes place if:

(1) The entity is authorized to receive the ''technology'' or source code at issue, whether by a license, license exception, or through situations where no license is required under the EAR;

(2) The foreign person is a *bona fide* 'permanent and regular employee' of the entity and is not a proscribed person (see § 772.1 for definition of proscribed person);

(3) Such employee is a national exclusively of a country in Country Group A:5; and

(4) The release of ''technology'' or source code takes place entirely within the physical territory of any such country, or within the United States.

(c) *Release to other than Country Group A:5 nationals.* Without limiting the scope of paragraph (a), release of ''technology'' or source code by an entity outside the United States to a foreign person of a country other than the foreign country where the release takes place if:

(1) The entity is authorized to receive the ''technology'' or source code at issue, whether by a license, license exception, or situations where no license is required under the EAR;

(2) The foreign person is a *bona fide* 'permanent and regular employee' of the entity and is not a proscribed person (see § 772.1 for definition of proscribed person);

(3) The release takes place entirely within the physical territory of the country where the entity is located, conducts official business, or operates, or within the United States;

(4) The entity has effective procedures to prevent diversion to destinations, entities, end users, and end uses contrary to the EAR; and

(5) Any one of the following six (*i.e.*, paragraphs (c)(5)(i), (ii), (iii), (iv), (v), or (vi) of this section) situations is applicable:

(i) The foreign person has a security clearance approved by the host nation government of the entity outside the United States;

(ii) The entity outside the United States:

(A) Has in place a process to screen the foreign person employee and to have the employee execute a non-disclosure agreement that provides assurances that the employee will not disclose, transfer, or reexport controlled ''technology'' contrary to the EAR;

(B) Screens the employee for substantive contacts with countries listed in Country Group D:5 (see supplement no. 1 to part 740 of the EAR). Although nationality does not, in and of itself, prohibit access to ''technology'' or source code subject to the EAR, an employee who has substantive contacts with foreign persons from countries listed in Country Group D:5 shall be presumed to raise a risk of diversion, unless BIS determines otherwise;

(C) Maintains a technology security or clearance plan that includes procedures for screening employees for such substantive contacts;

(D) Maintains records of such screenings for the longer of five years or the duration of the individual's employment with the entity; and

(E) Will make such plans and records available to BIS or its agents for civil and criminal law enforcement purposes upon request;

(iii) The entity is a U.K. entity implementing §126.18 of the ITAR (22 CFR 126.18) pursuant to the U.S.-U.K. Exchange of Notes regarding §126.18 of the ITAR for which the U.K. has provided appropriate implementation guidance;

(iv) The entity is a Canadian entity implementing §126.18 of the ITAR pursuant to the U.S.-Canadian Exchange of Letters regarding §126.18 of the ITAR for which Canada has provided appropriate implementation guidance;

(v) The entity is an Australian entity implementing the exemption at paragraph 3.7b of the ITAR Agreements Guidelines; or

(vi) The entity is a Dutch entity implementing the exemption at paragraph 3.7c of the ITAR Agreements Guidelines.

(d) *Definitions.* (1) *Substantive contacts* include regular travel to countries in Country Group D:5; recent or continuing contact with agents, brokers, and nationals of such countries; continued demonstrated allegiance to such countries; maintenance of business relationships with persons from such countries; maintenance of a residence in such countries; receiving salary or other continuing monetary compensation from such countries; or acts otherwise indicating a risk of diversion.

(2) *Permanent and regular employee* is an individual who:

(i) Is permanently (*i.e.*, for not less than a year) employed by an entity, or

(ii) Is a contract employee who:

(A) Is in a long-term contractual relationship with the company where the individual works at the entity's facilities or at locations assigned by the entity (such as a remote site or on travel);

(B) Works under the entity's direction and control such that the company must determine the individual's work schedule and duties;

(C) Works full time and exclusively for the entity; and

(D) Executes a nondisclosure certification for the company that he or she will not disclose confidential information received as part of his or her work for the entity.

NOTE TO PARAGRAPH (d)(2): If the contract employee has been seconded to the entity by a staffing agency, then the staffing agency must not have any role in the work the individual performs other than to provide the individual for that work. The staffing agency also must not have access to any controlled ''technology'' or source code other than that authorized by the applicable regulations or a license.

[81 FR 35605, June 3, 2016]

SUPPLEMENT NO. 1 TO PART 734—MODEL CERTIFICATION FOR PURPOSES OF THE FDP RULE

(a) *General.* This supplement is included in the EAR to assist exporters, reexporters, and transferors in determining whether the items being exported, reexported, or transferred (in-country) are subject to the EAR based on one or more of the Foreign Direct Product (FDP) rules under §734.9. The model certificate provided by BIS in supplement no. 1 to this part is not required under the EAR, but through its provision, the certificate may assist exporters, reexporters, and transferors with the process of resolving potential red flags regarding whether an item is subject to the EAR based on one or more of the FDP rules under §734.9. The model certificate provided in this supplement by BIS

contemplates signature by an official or designated employee of the certifying company and inclusion of the information described in paragraph (b) of this supplement. The certificate may be provided by any entity in a supply chain or by an exporter, reexporter, or transferor of the item. For example, the certificate may be provided by an exporter, reexporter, or transferor to any other entity later in a supply chain. Similarly, any entity later in a supply chain may request a certificate from an exporter, reexporter, or transferor earlier in a supply chain. Any certification relied on for this part must be retained pursuant to recordkeeping provisions in part 762 of the EAR. Obtaining the certification set forth in this supplement no. 1 to part 734 does not relieve exporters, reexporters and transferors of their obligation to exercise due diligence in determining whether items are subject to the EAR, including by following the ''Know Your Customer'' guidance in supplement no. 3 to part 732 of the EAR.

(b) *Model criteria.* A certification will be most useful if it meets the criteria described in this supplement and if it contains at least the following information:

(1) The certification must be signed by an organization official specifically authorized to certify the document as being accurate and complete. The certifying official attests that the information herein supplied in response to this paragraph is complete and correct to the best of his/her ''knowledge.''

(2) The organization [INSERT NAME OF THE CERTIFYING OFFICIAL'S COMPANY] has reviewed the criteria for the foreign direct product (FDP) rules under §734.9 the U.S. Export Administration Regulations (EAR) (15 CFR 730–774) and attests that from the certifying official's ''knowledge'' of the item, [INSERT A DESCRIPTION OF THE ITEMS], provided to [INSERT NAME OF THIS CUSTOMER], are subject to the EAR if future transactions are within the country/destination and/or end use scope or end-user scope of one or more of the following FDP rules [include whichever ones are applicable]:

(i) Country scope of §734.9(b)(2), *i.e.,* exported or reexported to or transferred within a destination listed in Country Group D:1, E:1, or E:2 (see supplement no.1 to part 740 of the EAR);

(ii) Country scope of §734.9(c)(2), *i.e.,* exported or reexported to or transferred within a destination listed in Country Group D:5, E:1, or E:2 (see supplement no.1 to part 740 of the EAR);

(iii) Country scope of §734.9(d)(2), *i.e.,* exported or reexported to or transferred within a destination listed in Country Group D:1, D:3, D:4, D:5, E:1, or E:2 (see supplement no.1 to part 740 of the EAR);

(iv) End-user scope of §734.9(e)(1)(ii) or (e)(2)(ii) for a Footnote 1 or Footnote 4 entity, respectively (see supplement no. 4 to part 744);

(v) Destination scope of §734.9(f)(2), *i.e.,* exported or reexported to or transferred within Russia, Belarus, or the temporarily occupied Crimea region of Ukraine or will be incorporated into or used in the ''production'' or ''development'' of any ''part,'' ''component,'' or ''equipment'' specified in any ECCN on the CCL or in supplement no. 6 or 7 to part 746 of the EAR and produced in or destined to Russia, Belarus, or the temporarily occupied Crimea region of Ukraine;

(vi) End-user scope of §734.9(g)(2) for a Footnote 3 entity (see supplement no. 4 to part 744);

(vii) Destination and end-use scope of §734.9(h)(2), *i.e.,* the foreign-produced item is: destined to a destination specified in Country Groups D:1, D:4, or D:5, excluding any destination also specified in Country Groups A:5 or A:6, or will be incorporated into any ''part,'' ''component,'' ''computer,'' or ''equipment'' not designated EAR99 that is destined to a destination specified in Country Groups D:1, D:4, or D:5, excluding any destination also specified in Country Groups A:5 or A:6, or worldwide to an entity headquartered in, or whose ultimate parent company is headquartered in, either a destination specified in Country Groups D:1, D:4, or D:5, excluding any destination also specified in Country Groups A:5 or A:6; or technology developed by an entity headquartered in, or whose ultimate parent company is headquartered in, either Country Groups D:1, D:4, or D:5, excluding any destination also specified in Country Groups A:5 or A:6, for the ''production'' of a mask or an integrated circuit wafer or die;

(viii) Country and end-use scope of §734.9(i)(2), *i.e.,* used in the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of, a ''supercomputer'' located in or destined to the People's Republic of China (PRC) or Macau; or incorporated into, or used in the ''development,'' or ''production,'' of any ''part,'' ''component,'' or ''equipment'' that will be used in a ''supercomputer'' located in or destined to the PRC or Macau;

(ix) Destination scope of §734.9(j)(2), *i.e.,* is destined to Iran or will be incorporated into or used in the ''production'' or ''development'' of any ''part,'' ''component,'' or ''equipment,'' including any modified or designed ''components,'' ''parts,'' ''accessories,'' and ''attachments'' therefor, identified in supplement no. 7 to part 746 of the EAR or is specified in any ECCN on the CCL in Categories 3 through 5 or 7 of the CCL that is located in or destined to Iran; *and*

(3) My organization affirms its commitment to comply with all applicable requirements under the EAR.

[INSERT NAME(S) OF CONSIGNEE(S) OR EXPORTER(S), REEXPORTERS), OR TRANSFERORS AS APPLICABLE].

[INSERT DATE(S) SIGNED]

NOTE 1 TO PARAGRAPH (B): When multiple consignees engaged in a production process (or other type of collaborative activity, such as joint development) will be exporting, reexporting, transferring, or receiving items subject to the EAR, a single model certification statement for multiple consignees may be used.

(c) *Additional information*. Because this is only a model certification, parties to the transaction may add additional elements to the certification and/or use it for multiple purposes as part of their compliance program. For example, if a company has ten affiliated companies in a multi-step supply chain, instead of obtaining a model certification for each export, reexport, or transfer (in-country), the exporter, reexporter, or transferor may request all ten parties to sign the certification, if appropriate, which may further reduce the burden on parties participating in the supply chain.

[88 FR 73490, Oct. 25, 2023, as amended at 89 FR 23883, Apr. 4, 2024]

SUPPLEMENT NO. 2 TO PART 734—GUIDELINES FOR *De Minimis* RULES

(a) Calculation of the value of controlled U.S.-origin content in foreign-made items is to be performed for the purposes of §734.4 of this part, to determine whether the percentage of U.S.-origin content is *de minimis*. (Note that you do not need to make these calculations if the foreign made item does not require a license to the destination in question.) Use the following guidelines to perform such calculations:

(1) *U.S.-origin controlled content*. To identify U.S.-origin controlled content for purposes of the *de minimis* rules, you must determine the Export Control Classification Number (ECCN) of each U.S.-origin item incorporated into a foreign-made product. Then, you must identify which, if any, of those U.S.-origin items would require a license from BIS if they were to be exported or reexported (in the form in which you received them) to the foreign-made product's country of destination. For purposes of identifying U.S.-origin controlled content, you should consult the Commerce Country Chart in supplement no. 1 to part 738 of the EAR and controls described in part 746 of the EAR (excluding U.S.-origin content that meets the criteria in §746.7(a)(1)(v) or §746.8(a)(12)(iii)(B)). Part 744 of the EAR should not be used to identify controlled U.S. content for purposes of determining the applicability of the *de minimis* rules. In identifying U.S.-origin controlled content, do not take account of commodities, software, or technology that could be exported or reexported to the country of destination without a license (designated as ''NLR'') or under License Exception GBS (see part 740 of the EAR). Commodities subject only to short supply controls are not included in calculating U.S. content.

NOTE TO PARAGRAPH (a)(1): U.S.-origin controlled content is considered 'incorporated' for *de minimis* purposes if the U.S.-origin controlled item is: Essential to the functioning of the foreign equipment; customarily included in sales of the foreign equipment; and reexported with the foreign produced item. U.S.-origin software may be 'bundled' with foreign produced commodities; see §734.4 of this part. For purposes of determining *de minimis* levels, technology and source code used to design or produce foreign-made commodities or software are not considered to be incorporated into such foreign-made commodities or software.

(2) *Value of U.S.-origin controlled content*. The value of the U.S.-origin controlled content shall reflect the fair market price of such content in the market where the foreign product is being produced. In most cases, this value will be the same as the actual cost to the foreign manufacturer of the U.S.-origin commodity, technology, or software. When the foreign manufacturer and the U.S. supplier are affiliated and have special arrangements that result in below-market pricing, the value of the U.S.-origin controlled content should reflect fair market prices that would normally be charged to unaffiliated customers in the same foreign market. If fair market value cannot be determined based upon actual arms-length transaction data for the U.S.-origin controlled content in question, then you must determine another reliable valuation method to calculate or derive the fair market value. Such methods may include the use of comparable market prices or costs of production and distribution. The EAR do not require calculations based upon any one accounting system or U.S. accounting standards. However, the method you use must be consistent with your business practice.

(3) *Foreign-made product value*—(i) *General*. The value of the foreign-made product shall reflect the fair market price of such product in the market where the foreign product is sold. In most cases, this value will be the same as the actual cost to a buyer of the foreign-made product. When the foreign manufacturer and the buyer of their product are affiliated and have special arrangements that result in below-market pricing, the value of the foreign-made product should reflect fair market prices that would normally be charged to unaffiliated customers in the same foreign market. If fair market value cannot be determined based upon actual arms-length transaction data for the foreign-

made product in question, then you must determine another reliable valuation method to calculate or derive the fair market value. Such methods may include the use of comparable market prices or costs of production and distribution. The EAR do not require calculations based upon any one accounting system or U.S. accounting standards. However, the method you use must be consistent with your business practice.

(ii) *Foreign-Made Software.* In calculating the value of foreign-made software for purposes of the *de minimis* rules, you may make an estimate of future sales of that foreign software. The total value of foreign-made software will be the sum of: The value of actual sales of that software based on orders received at the time the foreign software incorporates U.S.-origin content and, if applicable; and an estimate of all future sales of that software.

NOTE TO PARAGRAPH (a)(3): Regardless of the accounting systems, standard, or conventions you use in the operation of your business, you may not depreciate reported fair market values or otherwise reduce fair market values through related accounting conventions. Values may be historic or projected. However, you may rely on projected values only to the extent that they remain consistent with your documentation.

(4) *Calculating percentage value of U.S.-origin items.* To determine the percentage value of U.S-origin controlled content incorporated in, commingled with, or ''bundled'' with the foreign produced item, divide the total value of the U.S.-origin controlled content by the foreign-made item value, then multiply the resulting number times 100. If the percentage value of incorporated U.S.-origin items is equal to or less than the *de minimis* level described in §734.4 of the EAR, then the foreign-made item is not subject to the EAR.

(b) *One-time report.* As stated in paragraphs (c) and (d) of §734.4, a one-time report is required before reliance on the *de minimis* rules for technology. The purpose of the report is solely to permit the U.S. Government to evaluate whether U.S. content calculations were performed correctly.

(1) *Contents of report.* You must include in your report a description of the scope and nature of the foreign technology that is the subject of the report and a description of its fair market value, along with the rationale and basis for the valuation of such foreign technology. Your report must indicate the country of destination for the foreign technology reexports when the U.S.-origin controlled content exceeds 10%, so that BIS can evaluate whether the U.S.-origin controlled content was correctly identified based on paragraph (a)(1) of this Supplement. The report does not require information regarding the end-use or end-users of the reexported foreign technology. You must include in your report the name, title, address, telephone number, E-mail address, and facsimile number of the person BIS may contact concerning your report.

(2) *Submission of report.* You must submit your report to BIS using one of the following methods:

(i) E-mail: *rpd2@bis.doc.gov*;

(ii) Fax: (202) 482–3355; or

(iii) Mail or Hand Delivery/Courier: U.S. Department of Commerce, Bureau of Industry and Security, Regulatory Policy Division, 14th and Pennsylvania Avenue NW., Room 2099B, Washington, DC 20230.

(3) *Report and wait.* If you have not been contacted by BIS concerning your report within thirty days after filing the report with BIS, you may rely upon the calculations described in the report unless and until BIS contacts you and instructs you otherwise. BIS may contact you with questions concerning your report or to indicate that BIS does not accept the assumptions or rationale for your calculations. If you receive such a contact or communication from BIS within thirty days after filing the report with BIS, you may not rely upon the calculations described in the report, and may not use the *de minimis* rules for technology that are described in §734.4 of this part, until BIS has indicated that such calculations were performed correctly.

[73 FR 56969, Oct. 1, 2008, as amended at 78 FR 13468, Feb. 28, 2013; 87 FR 12237, Mar. 3, 2022; 88 FR 12154, Feb. 27, 2023; 88 FR 33428, May 23, 2023; 89 FR 4810, Jan. 25, 2024; 89 FR 51650, June 18, 2024]

PART 736—GENERAL PROHIBITIONS

Sec.

736.1 Introduction.
736.2 General prohibitions and determination of applicability.
SUPPLEMENT NO. 1 TO PART 736—GENERAL ORDERS
SUPPLEMENT NO. 2 TO PART 736—ADMINISTRATIVE ORDERS

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13020, 61 FR 54079, 3 CFR, 1996 Comp., p. 219; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; Notice of November 7, 2024, 89 FR 88867 (November 8, 2024); Notice of May 7, 2025, 90 FR 19619 (May 9, 2025).

SOURCE: 61 FR 12754, Mar. 25, 1996, unless otherwise noted.

§736.1 Introduction.

In this part, references to the EAR are references to 15 CFR chapter VII, subchapter C. A person may undertake

transactions subject to the EAR without a license or other authorization, unless the regulations affirmatively state such a requirement. As such, if an export, reexport, or activity is subject to the EAR, the general prohibitions contained in this part and the License Exceptions specified in part 740 of the EAR must be reviewed to determine if a license is necessary. In the case of all exports from the United States, you must document your export as described in part 762 of the EAR regarding recordkeeping and clear your export through the U.S. Customs Service as described in part 758 of the EAR regarding export clearance requirements. Also note that for short supply controls all prohibitions and License Exceptions are in part 754 of the EAR.

(a) In this part we tell you:

(1) The facts that make your proposed export, reexport, or conduct subject to these general prohibitions, and

(2) The ten general prohibitions.

(b) Your obligations under the ten general prohibitions and under the EAR depend in large part upon the five types of information described in §736.2(a) of this part and upon the general prohibitions described in §736.2(b) of this part. The ten general prohibitions contain cross-references to other parts of the EAR that further define the breadth of the general prohibitions. For that reason, this part is not freestanding. In part 732, we provide certain steps you may follow in proper order to help you understand the general prohibitions and their relationship to other parts of the EAR.

(c) If you violate any of these ten general prohibitions, or engage in other conduct contrary to the Export Administration Act, the EAR, or any order, license, License Exception, or authorization issued thereunder, as described in part 764 of the EAR regarding enforcement, you will be subject to the sanctions described in that part.

§ 736.2 General prohibitions and determination of applicability.

(a) *Information or facts that determine the applicability of the general prohibitions.* The following five types of facts determine your obligations under the ten general prohibitions and the EAR generally (also see other parts of the EAR where the license requirements and other EAR restrictions are specified in greater detail):

(1) *Classification of the item.* The classification of the item on the Commerce Control List (see part 774 of the EAR) or description of the item in supplements no. 2, 4, or 6 to part 746 of the EAR. For guidance on classifying items, see the Commerce Control List Order of Review in supplement no. 4 to part 774 and for determining licensing requirements using the Commerce Control List in supplement no. 1 to part 774 and the Commerce Country Chart in supplement no. 1 to part 738, see §738.4;

NOTE 1 TO PARAGRAPH (a)(1): The description of items in supplements no. 2, 4, or 6 of part 746 are used for determining license requirements for Russia and Belarus under §§746.5 and 746.10. Items described in supplements no. 2, 4, or 6 in most cases are designated as EAR99 (subject to the EAR but not specifically listed on the Commerce Control List).

(2) *Destination.* The country of ultimate destination for an export, reexport, or transfer (in-country) (see parts 738 and 774 of the EAR concerning the Country Chart and the Commerce Control List for export and reexport license requirements and part 746 for additional license requirements based on embargoes and other special controls for exports, reexports, or certain transfers (in-country));

(3) *End user or end use.* The ultimate end user (see General Prohibition Four (paragraph (b)(4) of this section) and supplement no. 1 to part 764 of the EAR for references to persons with whom your transaction may not be permitted; see General Prohibition Five (Paragraph (b)(5) of this section) and part 744 for references to end users for whom you may need an export, reexport, or transfer (in-country) license). Certain EAR requirements (*e.g.*, §§734.9(e), 744.11(a)), and 744.15(b)) extend to all parties to the transaction as described in §748.5(c) through (f). Many of the end-use controls in part 744 specify destinations or Country Groups as part of the criteria for defining the scope of the end use controls.

(4) *End-use.* The ultimate end-use (see General Prohibition Five (paragraph (b)(5) of this section) and part 744 of the EAR for general end-use restrictions); and

(5) *Conduct.* Conduct such as contracting, financing, and freight forwarding in support of a proliferation project or a 'military-intelligence end use' or a 'military-intelligence end user,' as described in part 744 of the EAR.

(b) *General prohibitions.* The following ten general prohibitions describe certain exports, reexports, transfers (in-country), and other conduct, subject to the scope of the EAR, in which you may not engage unless you either have a license from the Bureau of Industry and Security (BIS) or qualify under part 740 of the EAR for a License Exception from each applicable general prohibition in this paragraph. The License Exceptions at part 740 of the EAR apply only to General Prohibitions One (Exports and Reexports in the Form Received), Two (Parts and Components Reexports), and Three (Foreign-Produced ''Direct Product'' Reexports); however, selected License Exceptions are specifically referenced and authorized in part 746 of the EAR concerning embargo destinations and in §744.2(c) of the EAR regarding nuclear end-uses and in §744.11 and in supplement no. 4 to part 744—Entity List.

(1) *General Prohibition One—Export and reexport of controlled items to listed countries (Exports and Reexports).* You may not, without a license or License Exception, export any item subject to the EAR to another country or reexport any item of U.S.-origin if each of the following is true:

(i) The item is controlled for a reason indicated in the applicable Export Control Classification Number (ECCN), and

(ii) Export to the country of destination requires a license for the control reason as indicated on the Country Chart at part 738 of the EAR. (The scope of this prohibition is determined by the correct classification of your item and the ultimate destination as that combination is reflected on the Country Chart.)[1] Note that each License Exception described at part 740 of the EAR supersedes General Prohibition One if all terms and conditions of a given License Exception are met by the exporter or reexporter.

(2) *General Prohibition Two—Reexport and export from abroad of foreign-made items incorporating more than a de minimis amount of controlled U.S. content (U.S. Content Reexports).* (i) You may not, without a license or license exception, reexport or export from abroad foreign-made commodities that incorporate controlled U.S.-origin commodities, foreign-made commodities that are ''bundled'' with controlled U.S.-origin software, foreign-made software that is commingled with controlled U.S.-origin software, or foreign-made technology that is commingled with controlled U.S.-origin technology if such items require a license according to any of the provisions in the EAR and incorporate or are commingled with more than a *de minimis* amount of controlled U.S. content, as defined in §734.4 of the EAR concerning the scope of the EAR.

(A) It incorporates more than the *de minimis* amount of controlled U.S. content, as defined in §734.4 of the EAR concerning the scope of the EAR;

(B) It is controlled for a reason indicated in the applicable ECCN; and

(C) Its export to the country of destination requires a license for that control reason as indicated on the Country Chart. (The scope of this prohibition is determined by the correct classification of your foreign-made item and the ultimate destination, as that combination is reflected on the Country Chart.)

(ii) Each License Exception described in part 740 of the EAR supersedes General Prohibition Two if all terms and conditions of a given License Exception are met by the exporter or reexporter.

(3) *General Prohibition Three—Foreign-direct product (FDP) rules.* (i) You may not, without a license or license exception, export from abroad, reexport, or transfer (in-country) foreign-''direct products'' or other foreign-produced items subject to the EAR pursuant to §734.9 if such items are subject to a license requirement in part 736, 742, 744, 746, or 764 of the EAR.

(ii) Each license exception described in part 740 of the EAR supersedes General Prohibition Three if all terms and conditions of a given license exception

[1] See part 738 of the EAR for selected controls that are not specified on the Country Chart.

are met and none of the restrictions of §740.2 or §744.11(a) apply.

(4) *General Prohibition Four (Denial Orders)—Engaging in actions prohibited by a denial order.* (i) You may not take any action that is prohibited by a denial order issued under part 766 of the EAR, Administrative Enforcement Proceedings. These orders prohibit many actions in addition to direct exports by the person denied export privileges, including some transfers within a single country, either in the United States or abroad, by other persons. You are responsible for ensuring that any of your transactions in which a person who is denied export privileges is involved do not violate the terms of the order. Orders denying export privileges are published in the FEDERAL REGISTER when they are issued and are the legally controlling documents in accordance with their terms. BIS also maintains compilations of persons denied export privileges on its Web site at *http://www.bis.doc.gov*. BIS may, on an exceptional basis, authorize activity otherwise prohibited by a denial order. See §764.3(a)(2) of the EAR.

(ii) There are no License Exceptions described in part 740 of the EAR that authorize conduct prohibited by this General Prohibition Four.

(5) *General Prohibition Five—Export, reexport, or transfer (in-country) to prohibited end-uses or end-users (End-Use End-User).* You may not, without a license, knowingly export, reexport, or transfer (in-country) any item subject to the EAR to an end user or end use that is prohibited by part 744 of the EAR. Each section in part 744 specifies whether the license requirements extend to exports, reexports, and transfers (in-country).

(6) *General Prohibition Six—Export, reexport, and transfer (in-country) to embargoed destinations (Embargo).* (i) You may not, without a license or license exception or portion thereof that is specifically listed in the license exceptions paragraph pertaining to a particular sanctioned country or region in part 746 of the EAR, export, reexport, or transfer (in-country) any item subject to the EAR to a country or region (*e.g.*, the Crimea region of Ukraine and covered regions of Ukraine) that is embargoed by the United States or otherwise made subject to controls under part 734 as both are described at part 746 of the EAR. Each section in part 746 specifies whether the license requirements extend to exports, reexports, and transfers (in-country).

(ii) License exceptions to General Prohibition Six are described in part 746 of the EAR, on Embargoes and Other Special Controls. Unless a license exception or other authorization is authorized in part 746 of the EAR, the license exceptions described in part 740 of the EAR are not available to overcome this general prohibition.

(7) *General Prohibition Seven—Support of proliferation activities and certain military-intelligence end uses and end users (''U.S. person'' activities).* (i) Support of proliferation activities and certain military-intelligence end uses and end users (''U.S. person'' activities).

(A) If you are a ''U.S. person,'' as that term is defined in §772.1 of the EAR, you may not engage in any activities prohibited by §744.6(b) or (c) of the EAR, which prohibit, without a license from BIS, the shipment, transmission, or transfer (in-country) of items not subject to the EAR; facilitating such shipment, transmission, or transfer (in-country); or the performance of any contract, service, or employment (including, but not limited to: ordering, buying, removing, concealing, storing, using, selling, loaning, disposing, servicing, financing, or transporting, freight forwarding, or conducting negotiations in furtherance of) that you know or are informed by BIS will support:

(*1*) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of nuclear explosive devices in or by any country not listed in supplement no. 3 to part 744 of the EAR;

(*2*) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of ''missiles'' in or by a country listed in Country Groups D:4 or E:2;

(*3*) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons in or by any country or destination worldwide;

(*4*) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, refurbishing, shipment, or transfer (in-country) of a whole plant to make chemical weapons precursors identified in ECCN 1C350, in or by countries other than those listed in Country Group A:3 (Australia Group); or

(*5*) A 'military-intelligence end use' or a 'military-intelligence end user,' as defined in §744.22(f) of the EAR, in Belarus, Burma, the People's Republic of China, Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2.

(B) If you are a ''U.S. person'' as that term is defined in §772.1 of the EAR, you may not export a Schedule 1 chemical listed in supplement no. 1 to part 745 without first complying with the provisions of §§742.18 and 745.1 of the EAR.

(C) If you are a ''U.S. person'' as that term is defined in §772.1 of the EAR, you may not export a Schedule 3 chemical listed in supplement no. 1 to part 745 to a destination *not* listed in supplement no. 2 to part 745 without complying with the End-Use Certificate requirements in §745.2 of the EAR that apply to Schedule 3 chemicals controlled for CW reasons in ECCN 1C350, ECCN 1C355, and ECCN 1C395.

(ii) [Reserved]

(8) *General Prohibition Eight—In transit shipments and items to be unladen from vessels or aircraft (Intransit)*—(i) *Unlading and shipping in transit.* You may not export or reexport an item through, or transit through a country listed in paragraph (b)(8)(ii) of this section, unless a license exception or license authorizes such an export or reexport directly to or transit through such a country of transit, or unless such an export or reexport is eligible to such a country of transit without a license.

(ii) *Country scope.* This General Prohibition Eight applies to Armenia, Azerbaijan, Belarus, Cambodia, Cuba, Georgia, Kazakhstan, Kyrgyzstan, Laos, Mongolia, North Korea, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, Vietnam.

(9) *General Prohibition Nine—Violation of any order, terms, and conditions (Orders, Terms, and Conditions).* You may not violate terms or conditions of a license or of a License Exception issued under or made a part of the EAR, and you may not violate any order issued under or made a part of the EAR. There are no License Exceptions to this General Prohibition Nine in part 740 of the EAR. Supplements Nos. 1 and 2 to this part provide for certain General Orders and Administrative Orders.

(10) *General Prohibition Ten—Proceeding with transactions with knowledge that a violation has occurred or is about to occur (Knowledge Violation to Occur).* You may not sell, transfer, export, reexport, finance, order, buy, remove, conceal, store, use, loan, dispose of, transport, forward, or otherwise service, in whole or in part, any item subject to the EAR and exported, reexported, or transferred (in-country) or to be exported, reexported, or transferred (in-country) with knowledge that a violation of the Export Administration Regulations, the Export Control Reform Act of 2018, or any order, license, license exception, or other authorization issued thereunder has occurred, is about to occur, or is intended to occur in connection with the item. Nor may you rely upon any license or license exception after notice to you of the suspension or revocation of that license or exception. There are no license exceptions to this General Prohibition Ten in part 740 of the EAR.

[61 FR 12754, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §736.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

SUPPLEMENT NO. 1 TO PART 736—GENERAL ORDERS

(a) General Order No. 1:

General Order No. 1 of September 16, 1998; Establishing a 24-month validity period on reexport authorizations issued without a validity period and revoking those exceeding that period.

(1) Reexport authorizations issued within 24-months of the General Order. All reexport authorizations issued with no validity period within the 24-months preceding September 16, 1998 shall be deemed to have an expiration date which shall be the date 24-months from the date of issuance of the reexport authorization or November 16, 1998, whichever is longer.

(2) Reexport authorizations issued before the 24-month period preceding the General Order. For reexport authorizations issued with no validity period before the 24-month period preceding September 16, 1998:

(i) Effective September 16, 1998, all such outstanding reexport authorizations for terrorist-supporting countries (see parts 742 and 746 of the EAR) are revoked.

(ii) Effective November 16, 1998, all other such outstanding reexport authorizations are revoked.

(3) Extensions. If necessary, you may request extensions of such authorizations according to procedures set forth in §750.7(g) of the EAR.

(4) Specific Notice from BIS. If you have received, or should you receive, specific notice from BIS with regard to a reexport authorization covered by this General Order, informing you of a revocation, suspension, or revision (including validity period) of any such reexport authorization, then the terms of that specific notice will be controlling.

(5) Definition of ''authorization''. The term ''authorization'' as used in this General Order encompasses the range of reexport authorizations granted by BIS, which includes licenses, individual letters, and other types of notifications.

(b) [Reserved]

(c) General Order No. 3:

General Order No. 3 of July 22, 2015. Certain licenses issued by BIS prior to July 22, 2015 contain conditions that restrict the export, reexport, or transfer (in-country) to or within Country Group E:1 as specified in supplement no. 1 to part 740 of the EAR. At the time those license were issued, Cuba was in Country Group E:1. Many of those restrictions were intended to apply to Cuba, not only as a State Sponsor of Terrorism but also as a country subject to unilateral embargo. However, BIS did not always list both Country Groups E:1 and E:2 in license conditions because, at the time, doing so would have been redundant. However, with the rescission of Cuba's designation as a State Sponsor of Terrorism and resultant removal from Country Group E:1, continuing those conditions with respect to Cuba is consistent with the embargo. Accordingly, all conditions that apply to Country Group E:1 on licenses issued prior to July 22, 2015 that are in effect on that date, are revised to apply to Country Groups E:1 and E:2 as specified in supplement no. 1 to part 740 of the EAR. Licensees who seek authorization for transactions that are affected by this General Order No. 3 may submit license applications that refer to General Order No. 3 and explain the reason for the request in Block 24 of the application. All license applications involving Cuba are reviewed pursuant to the licensing policy in §746.2(b) of the EAR. The request should provide any available information in support of the argument that the transaction would be consistent with the licensing policy in §746.2(b) of the EAR.

(d) [Reserved]

(e) General Order No. 5:

General Order No. 5 of April 16, 2013; Authorization for Items the President Determines No Longer Warrant Control under the United States Munitions List (USML).

(1) *Continued use of DDTC approvals from the Department of State's Directorate of Defense Trade Controls (DDTC) for items that become subject to the EAR.* Items the President has determined no longer warrant control under the USML will become subject to the EAR as published final rules that transfer the items to the CCL become effective. DDTC licenses, agreements, or other approvals that contain items transitioning from the USML to the CCL and that are issued prior to the effective date of the final rule transferring such items to the CCL may continue to be used in accordance with the Department of State's final rule, *Amendments to the International Traffic in Arms Regulations: Initial Implementation of Export Control Reform,* published on April 16, 2013 in the FEDERAL REGISTER.

(2) *BIS authorization.*

(i) Where continued use of DDTC authorization is not or is no longer an available option, or a holder of an existing DDTC authorization returns or terminates that authorization, any required authorization to export, reexport, or transfer (in-country) a transitioned item on or after the effective date of the applicable final rule must be obtained under the EAR. Following the publication date and prior to the effective date of a final rule moving an item from the USML to the CCL, applicants may submit license applications to BIS for authorization to export, reexport, or transfer (in-country) the transitioning item. BIS will process the license applications in accordance with §750.4 of the EAR, hold the license application without action (HWA) if necessary, and issue a license, if approved, to the applicant no sooner than the effective date of the final rule transitioning the items to the CCL.

(ii) Following the effective date of a final rule moving items from the USML to the CCL, exporters, reexporters, and transferors of such items may return DDTC licenses in accordance with §123.22 of the ITAR or terminate Technical Assistance Agreements, Manufacturing License Agreements, or Warehouse and Distribution Agreements in accordance with §124.6 of the ITAR and thereafter export, reexport, or transfer (in-

country) such items under applicable provisions of the EAR, including any applicable license requirements. No transfer (in-country) may be made of an item exported under a DDTC authorization containing provisos or other limitations without a license issued by BIS unless (i) the transfer (in-country) is authorized by an EAR license exception and the terms and conditions of the License Exception have been satisfied, or (ii) no license would otherwise be required under the EAR to export or reexport the item to the new end user.

(3) *Prior commodity jurisdiction determinations.* If the U.S. State Department has previously determined that an item is not subject to the jurisdiction of the ITAR and the item was not listed in a then existing ''018'' series ECCN (for purposes of the ''600 series'' ECCNs, or the 0x5zz ECCNs) or in a then existing ECCN 9A004.b or related software or technology ECCN (for purposes of the 9x515 ECCNs), then the item is per se not within the scope of a ''600 series'' ECCN, a 0x5zz ECCN, or a 9x515 ECCN. If the item was not listed elsewhere on the CCL at the time of such determination (*i.e.,* the item was designated EAR99), the item shall remain designated as EAR99 unless specifically enumerated by BIS or DDTC in an amendment to the CCL or to the USML, respectively.

(4) *Voluntary Self-Disclosure.* Parties to transactions involving transitioning items are cautioned to monitor closely their compliance with the EAR and the ITAR. Should a possible or actual violation of the EAR, or of any license or authorization issued thereunder, be discovered, the person or persons involved are strongly encouraged to submit a Voluntary Self-Disclosure to the Office of Export Enforcement, in accordance with §764.5 of the EAR. Permission from the Office of Exporter Services, in accordance with §764.5(f) of the EAR, to engage in further activities in connection with that item may also be necessary. Should a possible or actual violation of the ITAR, or of any license or authorization issued thereunder, be discovered, the person or persons involved are strongly encouraged to submit a Voluntary Disclosure to DDTC, in accordance with §127.12 of the ITAR. For possible or actual violations of both the EAR and ITAR, the person or persons involved are strongly encouraged to submit disclosures to both BIS and DDTC, indicating to each agency that they also have made a disclosure to the other agency.

(f) *General Order No. 6.* General Order No. 6 of September 6, 2024.

(1) *GAAFET exports, reexports, and transfers (in-country).* This General License (GL) authorizes the export, reexport, or transfer (in-country) of GAAFET ''technology'' specified in ECCN 3E905 for the ''development'' or ''production'' of integrated circuits to end users located in a destination specified in Country Group A:5 or A:6 of supplement no. 1 to part 740 of the EAR when that ''development'' or ''production'' began to be performed on or prior to September 6, 2024.

(2) *GAAFET grandfather clause for deemed exports and deemed reexports.* This GL authorizes deemed exports or deemed reexports of GAAFET ''technology'' specified in ECCN 3E905 (including for future advancements or versions of the same ''technology'') to foreign person employees or contractors already employed by entities as of September 6, 2024 whose most recent country of citizenship or permanent residency is a destination specified in Country Group D:1 or D:5, and who are not prohibited persons under part 744 of the EAR, *e.g.,* not listed on the Entity List (supplement no. 4 to part 744), Unverified List (supplement no. 6 to part 744), Military End-User List (supplement no. 7 to part 744), or listed on the Denied Persons List (*https://www.bis.gov*). BIS notes that for purposes of §§742.4(a)(5) and 742.6(a)(10), the employee need not be a permanent and regular employee as that term is defined in §734.20(d), *e.g.,* they may be newly hired.

(3) *Quantum deemed exports and deemed reexports.* This GL authorizes deemed exports or deemed reexports of quantum ''technology'' and ''software'' in ECCNs 3D901 (for ''software'' for quantum items in ECCNs 3A901.b, 3B904), 3E901 (for ''technology'' for quantum items in 3A901, 3A904, 3B904, 3C907, 3C908, 3C909), and ''technology'' for quantum items in ECCNs 4D906 or 4E906, to foreign persons whose most recent country of citizenship or permanent residency is a destination specified in Country Group D:1 or D:5 and who are not prohibited persons under part 744 of the EAR, *e.g.,* not listed on the Entity List (supplement no. 4 to part 744), Unverified List (supplement no. 6 to part 744), Military End-User List (supplement no. 7 to part 744), or listed on the Denied Persons List (*https://www.bis.gov*). BIS notes that for purposes of §§742.4(a)(5) and 742.6(a)(10), the employee need not be a permanent and regular employee as that term is defined in §734.20(d), *e.g.,* they may be newly hired.

(4) *Reporting requirements.* Exports, reexports, and transfers (in-country), including deemed exports and deemed reexports, under this GL are subject to annual reporting requirements in accordance with §743.7 of the EAR for GAAFET items in paragraph (f)(1) and (f)(2) of this general order and §743.8 for quantum items in paragraph (f)(3) of this general order.

(5) *End-use and end-user restrictions*—(i) *Restrictions related to part 744 of the EAR.* The GL under paragraph (f) of this supplement does not overcome the license requirements of §744.11 or §744.21 of the EAR when an entity listed in supplements no. 4 or 7 to part 744 of the EAR is a party to the transaction as described in §748.5(c) through (f) of the EAR,

or when there is knowledge of any other prohibited end use or end user (other than the provisions of §744.23 of the EAR).

(ii) *End-user restriction.* The GL under paragraph (f)(1) or (f)(2) of this supplement cannot be used for the ''development'' or ''production'' of any item identified under paragraph (d)(2)(i) of this supplement where the ''part,'' ''component,'' or ''equipment'' is ''developed'' or ''produced'' at the direction of an entity that is headquartered in, or whose ultimate parent company is headquartered in a destination specified in Country Group D:1 or D:5 in supplement no. 1 to part 740 of the EAR.

(6) *Recordkeeping requirement.* All exports, reexports, transfer (in-country), and exports from abroad shipped under the authorization of this GL, including deemed exports and deemed reexports of ''technology'' and ''software,'' are subject to the recordkeeping requirements of part 762 of the EAR.

(g) *General Order No. 7.* General Order No. 7. TGL—Non-listed foreign affiliates of listed entities.

(1) *Authorization,* TGL—Non-listed foreign affiliates of listed entities authorizes exports, reexports, or transfers (in-country) as follows:

(i) to or within any destination in Country Group A: 5 or A:6 (supplement no. 1 to part 740) when a party to the transaction is a non-listed foreign affiliate of a listed entity that is owned 50 percent or more, directly or indirectly, individually or in aggregate, by one or more listed entities on the Entity List (supplement no. 4 to part 744) or Military End-User (MEU) List (supplement no. 7 to part 744), or by unlisted entities that are subject to Entity List or MEU license requirements or other Entity List or MEU restrictions based upon their ownership; *and*

(ii) to or within any destination other than Country Group E:1 or E:2 when the following criteria are met:

(A) A party to the transaction is a non-listed foreign affiliate of a listed entity that is owned 50 percent or more, directly or indirectly, individually or in aggregate, by one or more listed entities on the Entity List or on the MEU List or by unlisted entities that are subject to Entity List or MEU license requirements or other Entity List or MEU restrictions based upon their ownership; *and*

(B) Such party to the transaction is a joint venture with a non-listed entity headquartered in the United States or Country Group A:5 or A:6 that is not owned 50 percent or more, directly or indirectly, individually or in aggregate, by one or more listed entities on the Entity List or the MEU List or by unlisted entities that are subject to Entity List or MEU license requirements or other Entity List or MEU restrictions based upon their ownership.

(2) *Limitation of authorization.* This TGL only overcomes the license requirements described in §§744.11 and 744.21 of the EAR applicable to the non-listed foreign affiliate to which this TGL applies. Persons must comply with all provisions of the EAR, including any additional applicable license requirements.

(3) *Validity date:* Paragraph (g) expires on December 1, 2025.

(4) *Recordkeeping requirement.* All exports, reexports, transfers (in-country), and exports from abroad exported, reexported, or transferred (in-country) that are made under the authorization of this TGL are subject to the recordkeeping requirements of part 762 of the EAR.

[78 FR 13468, Feb. 28, 2013]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting supplement no. 1 to part 736, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov.*

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, paragraph (g) of supplement no. 1 to part 736 was stayed, effective until Nov. 9, 2026.

SUPPLEMENT NO. 2 TO PART 736—ADMINISTRATIVE ORDERS

Administrative Order One: Disclosure of License Issuance and Other Information. Consistent with section 12(c) of the Export Administrati on Act of 1979, as amended, information obtained by the U.S. Department of Commerce for the purpose of consideration of or concerning license applications, as well as related information, will not be publicly disclosed without the approval of the Secretary of Commerce. Electronic Export Information (EEI) filings via the Automated Export System (AES) are also exempt from public disclosure, except with the approval of the Secretary of Commerce, in accordance with §301(g) of Title 13, United States Code.

Administrative Order Two: Conduct of Business and Practice in Connection with Export Control Matters.

(a) Exclusion of persons guilty of unethical conduct or not possessing required integrity and ethical standards.

(1) *Who may be excluded.* Any person, whether acting on his own behalf or on behalf of another, who shall be found guilty of engaging in any unethical activity or who shall be demonstrated not to possess the required integrity and ethical standards, may be excluded from (denied) export privileges on his own behalf, or may be excluded from practice before BIS on behalf of another, in connection with any export control matter, or both, as provided in part 764 of the EAR.

(2) *Grounds for exclusion.* Among the grounds for exclusion are the following:

(i) Inducing or attempting to induce by gifts, promises, bribes, or otherwise, any officer or employee of BIS or any customs or post office official, to take any action with respect to the issuance of licenses or any other aspects of the administration of the Export Administration Act, whether or not in violation of any regulation;

(ii) Offering or making gifts or promises thereof to any such officer or employee for any other reason;

(iii) Soliciting by advertisement or otherwise the handling of business before BIS on the representation, express or implied, that such person, through personal acquaintance or otherwise, possesses special influence over any officer or employee of BIS;

(iv) Charging, or proposing to charge, for any service performed in connection with the issuance of any license, any fee wholly contingent upon the granting of such license and the amount or value thereof. This provision will not be construed to prohibit the charge of any fee agreed to by the parties; provided that the out-of-pocket expenditures and the reasonable value of the services performed, whether or not the license is issued and regardless of the amount thereof, are fairly compensated; and

(v) Knowingly violating or participating in the violation of, or an attempt to violate, any regulation with respect to the export of commodities or technical data, including the making of or inducing another to make any false representations to facilitate any export in violation of the Export Administration Act or any order or regulation issued thereunder.

(3) *Definition*. As used in this Administrative Order, the terms ''practice before BIS'' and ''appear before BIS'' include:

(i) The submission on behalf of another of applications for export licenses or other documents required to be filed with BIS, or the execution of the same;

(ii) Conferences or other communications on behalf of another with officers or employees of BIS for the purpose of soliciting or expediting approval by BIS of applications for export licenses or other documents, or with respect to quotas, allocations, requirements or other export control actions, pertaining to matters within the jurisdiction of BIS;

(iii) Participating on behalf of another in any proceeding pending before BIS;

(iv) Submission on behalf of another of a license or other export control document to U.S. Customs and Border Protection (CBP); and

(v) Reporting on behalf of another Electronic Export Information via the Automated Export System (AES) to CBP.

(4) *Proceedings*. All proceedings under this Administrative Order shall be conducted in the same manner as provided in part 766 of the EAR.

(b) *Employees and former employees*. Persons who are or at any time have been employed on a full-time or part-time, compensated or uncompensated, basis by the U.S. Government are subject to the provisions of 18 U.S.C. 203, 205, and 207 (Pub. L. 87–849, 87th Congress) in connection with representing a private party or interest before the U.S. Department of Commerce in connection with any export control matter.

[61 FR 12754, Mar. 25, 1996, as amended at 70 FR 54628, Sept. 16, 2005; 70 FR 62238, Oct. 31, 2005; 79 FR 4615, Jan. 29, 2014; 79 FR 32623, June 5, 2014]

PART 738—COMMERCE CONTROL LIST OVERVIEW AND THE COUNTRY CHART

Sec.

738.1 Introduction.
738.2 Commerce Control List (CCL) structure.
738.3 Commerce Country Chart structure.
738.4 Determining whether a license is required.
SUPPLEMENT NO. 1 TO PART 738—COMMERCE COUNTRY CHART

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* 10 U.S.C. 8720; 10 U.S.C. 8730(e); 22 U.S.C. 287c; 22 U.S.C. 2151 note; 22 U.S.C. 3201 *et seq.;* 22 U.S.C. 6004; 42 U.S.C. 2139a; 15 U.S.C. 1824; 50 U.S.C. 4305; 22 U.S.C. 7201 *et seq.;* 22 U.S.C. 7210; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228.

§ 738.1 Introduction.

(a) *Commerce Control List scope*. (1) In this part, references to the EAR are references to 15 CFR chapter VII, subchapter C. The Bureau of Industry and Security (BIS) maintains the Commerce Control List (CCL) within the Export Administration Regulations (EAR), which includes items (i.e., commodities, software, and technology) subject to the export licensing authority of BIS. The CCL does not include those items exclusively controlled for export or reexport by another department or agency of the U.S. Government. In instances where agencies other than the Department of Commerce administer controls over related items, entries in the CCL contain a reference to these controls.

(2) The CCL is contained in supplement no. 1 to part 774 of the EAR. Supplement no. 2 to part 774 of the EAR contains the General Technology and

Software Notes relevant to entries contained in the CCL.

(3) *Items that warrant control for export or reexport but currently are not permanently classified on the CCL.* Items subject to temporary CCL controls are classified under the ECCN 0Y521 series (i.e., 0A521, 0B521, 0C521, 0D521, and 0E521) pursuant to §742.6(a)(8) of the EAR while a determination is made as to whether classification under a revised or new ECCN, or an EAR99 designation, is appropriate.

(b) *Commerce Country Chart scope.* BIS also maintains the Commerce Country Chart. The Commerce Country Chart, located in supplement no. 1 to part 738, contains licensing requirements based on destination and Reason for Control. In combination with the CCL, the Commerce Country Chart allows you to determine whether a license is required for items on the CCL to any country in the world.

[61 FR 12756, Mar. 25, 1996, as amended at 77 FR 22198, Apr. 13, 2012; 85 FR 23462, Apr. 28, 2020]

§ 738.2 Commerce Control List (CCL) structure.

(a) *Categories.* The CCL is divided into 10 categories, numbered as follows:

0—Nuclear Materials, Facilities and Equipment and Miscellaneous
1—Materials, Chemicals, ''Microorganisms,'' and Toxins
2—Materials Processing
3—Electronics
4—Computers
5—Telecommunications and Information Security
6—Lasers and Sensors
7—Navigation and Avionics
8—Marine
9—Aerospace and Propulsion

(b) *Groups.* Within each category, items are arranged by group. Each category contains the same five groups. Each Group is identified by the letters A through E, as follows:

A—Equipment, Assemblies and Components
B—Test, Inspection and Production Equipment
C—Materials
D—Software
E—Technology

(c) *Order of review.* The CCL includes a supplement no. 4 to part 774—Commerce Control List Order of Review. This supplement establishes the steps (i.e., the order of review) that should be followed in classifying items that are ''subject to the EAR.''

(d) *Entries*—(1) *Composition of an entry.* Within each group, individual items are identified by an Export Control Classification Number (ECCN). Each number consists of a set of digits and a letter. The first digit identifies the general category within which the entry falls (*e.g.*, 3A001). The letter immediately following this first digit identifies under which of the five groups the item is listed (*e.g.*, 3A001). The second and third digits differentiate individual entries by identifying the type of controls associated with the items contained in the entry (*e.g.*, 3A001). Table 1 lists the Reasons for Control associated with this second and third digits.

TABLE 1 TO PARAGRAPH (d)(1) INTRODUCTORY TEXT

Last 3 digits of an ECCN	Reason for control
000–099	National Security (NS).
100–199	Missile Technology (MT).
200–299	Nuclear Nonproliferation (NP).
300–399	Chemical and Biological (CB).
500–599	Firearms, ''Spacecraft,'' and related commodities controlled for NS and other reasons.
600–699	Wassenaar Arrangement Munitions List (WAML) or former U.S. Munitions List (USML) controlled for NS and other reasons.
900–979	Plurilateral NS and Regional Stability (RS) and other reasons.
980–989	Crime Control (CC), Short Supply (SS).
990–999	Anti-terrorism (AT), RS, United Nations Sanctions (UN).

(i) Reasons for Control are not mutually exclusive and numbers are assigned in order of precedence. As an example, if an item is controlled for both National Security and Missile Technology reasons, the entry's third alphanumeric character will be a ''0''. If the item is controlled only for Missile Technology the third alphanumeric character will be ''1''.

(ii) The numbers in either the second or third digit (*e.g.*, 3A001) serve to differentiate between multilateral, plurilateral, and unilateral entries. For example, an entry with the number ''99'' as the second and third digit, identifies the entire entry as controlled for a unilateral concern (*e.g.*, 2B991 for

anti-terrorism reasons). If the second digit is a ''2'' and the third digit is a ''9'', the item is controlled for unilateral purposes based on a nuclear proliferation concern (*e.g.*, 2A290 is controlled for unilateral purposes based on nuclear nonproliferation concerns).

(iii) The last digit within each entry (*e.g.*, 3A001) is used for the sequential numbering of ECCNs to differentiate between entries on the CCL.

(iv) Last two characters in a ''600 series'' ECCN. The last two characters of each ''600 series'' ECCN generally track the Wassenaar Arrangement Munitions List (WAML) categories for the types of items at issue. The WAML ML21 (''software'') and ML22 (''technology'') are, however, included in D (''software'') and E (''technology'') CCL product groups to remain consistent with the structure of the CCL.

(2) *Reading an ECCN.* An ECCN is made up of four sections, the ''Heading,'' ''License Requirements,'' ''License Exceptions,'' and ''List of Items Controlled'' sections. A brief description of each section and its use follows:

(i) *Heading.* A description of the items controlled is provided next to each ECCN. In certain ECCNs, the description is a summary and will direct you to ''see List of Items Controlled'' for a complete list of items classified under those respective ECCNs. The ''Items'' paragraph in the List of Items Controlled section will describe all of the items that the ECCN controls for the portions of the heading that precede the ''see List of Items Controlled'' phrase. Portions of the heading that follow the phrase are complete descriptions of the items controlled by that portion of the heading. If ''see List of Items Controlled'' appears at the end of the heading, the ''Items'' paragraph in the List of Items Controlled section is the exclusive, complete list of the items the ECCN controls.

(ii) *License Requirements.* This section contains a separate line identifying all possible Reasons for Control in order of precedence, and two columns entitled ''Control(s)'' and ''Country Chart''.

(A) The ''Controls'' header identifies all applicable Reasons for Control, in order of restrictiveness, and to what extent each applies (e.g., to the entire entry or only to certain subparagraphs). Those requiring licenses for a larger number of countries and/or items are listed first. As you read down the list the number of countries and/or items requiring a license declines. Since Reasons for Control are not mutually exclusive, items controlled within a particular ECCN may be controlled for more than one reason. The following is a list of all possible Reasons for Control:

AT Anti-Terrorism
CB Chemical & Biological Weapons
CC Crime Control
CW Chemical Weapons Convention
EI Encryption Items
FC Firearms Convention
MT Missile Technology
NS National Security
NP Nuclear Nonproliferation
RS Regional Stability
SS Short Supply
UN United Nations Embargo
SI Significant Items
SL Surreptitious Listening

(B) The ''Country Chart'' header identifies, for each applicable Reason for Control, a column name and number (e.g., CB Column 1). These column identifiers are used to direct you from the CCL to the appropriate column identifying the countries requiring a license. Consult part 742 of the EAR for an indepth discussion of the licensing requirements and policies applicable to each Country Chart column.

(iii) *License Exceptions.* This section provides a brief eligibility statement for each ECCN-driven License Exception that may be applicable to your transaction, and should be consulted only AFTER you have determined a license is required based on an analysis of the entry and the Country Chart. The brief eligibility statement in this section is provided to assist you in deciding which ECCN-driven License Exception related to your particular item and destination you should explore prior to submitting an application. The term ''Yes'' (followed in some instances by the scope of Yes) appears next to each available ECCN-driven License Exception. Some ECCNs have License Exception STA exclusion paragraphs. These paragraphs identify items for which the License Exception STA provisions in §740.20(c)(2) of the EAR may not be used, but do not otherwise affect License Exception STA availability.

The term ''N/A'' will be noted for License Exceptions that are not available within a particular entry. In some ''600 series'' ECCNs, the STA license exception paragraph or a note to the License Exceptions section contains additional information on the availability of License Exception STA for that ECCN. If one or more License Exceptions appear to apply to your transaction, you must consult part 740 of the EAR to review the conditions and restrictions applicable to each available License Exception. The list of License Exceptions contained within each ECCN is not an all-exclusive list. Other License Exceptions, not based on particular ECCNs, may be available. Consult part 740 of the EAR to determine eligibility for non-ECCN-driven License Exceptions.

(iv) *List of Items Controlled*—(A) *Related definitions.* This header identifies, where appropriate, definitions or parameters that apply to all items controlled by the entry. The information provided in this section is unique to the entry, and hence not listed in the definitions contained in part 772 of the EAR.

(B) *Related controls.* If another U.S. government agency or department has export licensing authority over items related to those controlled by an entry, a statement is included identifying the agency or department along with the applicable regulatory cite. An additional cross-reference may be included in instances where the scope of controls differs between a CCL entry and its corresponding entry on list maintained by the European Union. This information is provided to assist readers who use both lists.

(C) *Items.* This paragraph describes the relationship between the ''items'' paragraph and ECCN headings and will assist your understanding as you classify items on the CCL. When the heading contains the phrase ''see List of Items Controlled,'' the portion of the heading preceding that phrase is only a summary of the items controlled by the ECCN and the ''items'' paragraph contains an exclusive list of items described in the heading. Paragraphs (d)(2)(iv)(C)(*1*), (*2*) and (*3*) of this section provide examples of the three different uses of the phrase ''(see List of Items Controlled)'' in ECCN headings. Each heading on the CCL uses one of these three structures. Understanding the relationship between the heading and the ''items'' paragraph is important when classifying items that are ''subject to the EAR'' on the CCL.

(*1*) ''(See List of Items Controlled)'' is at the end of the ECCN heading. An example of an ECCN where all of the heading text precedes the phrase ''(see List of Items Controlled)'' is ECCN 8A002 Marine systems, equipment, ''parts'' and ''components,'' as follows (see List of Items Controlled). ECCNs 1A001, 3A001, 6A001, 7A004 and 9A012 are other examples where all of the heading text precedes the phrase ''(see List of Items Controlled).'' In these types of headings, the items paragraphs must be reviewed to determine whether your item is contained within the heading and classified under that ECCN.

(*2*) ''(See List of Items Controlled)'' is in the middle of the ECCN heading. If the phrase ''(see List of Items Controlled)'' appears in the middle of the ECCN heading, then all portions of the heading that follow the phrase ''(see List of Items Controlled)'' will list items controlled in addition to the list in the ''items'' paragraph. An example of such a heading is ECCN 2B992 Non-''numerically controlled'' machine tools for generating optical quality surfaces, (see List of Items Controlled) and ''specially designed'' ''parts'' and ''components'' therefor. Under the ECCN 2B992 example, the ''items'' paragraph must be reviewed to determine whether your item is contained within the first part of the heading (''non-'numerically controlled' machine tools for generating optical quality surfaces'') and classified under 2B992. The second part of the ECCN 2B992 heading (''and 'specially designed' 'parts' and 'components' therefor'') contains the exclusive list described in the heading. ECCNs 1A006, 3B992, 4A001, 6A006 and 7A001 are other examples where the phrase ''(see List of Items Controlled)'' appears in the middle of the ECCN heading.

(*3*) ECCNs that do not use the phrase ''(see List of Items controlled).'' When all items classified in the ECCN are listed in the heading, a sentence is generally included in the ''items'' paragraph to direct you to the heading. An

example of such a heading is ECCN 4E980 ''Technology'' for the ''development,'' ''production'' or ''use'' of commodities controlled by 4A980. ECCNs 0A982, 5D101, 8D001 and 9A002 are other examples where the heading is the exclusive description of the items classified under those respective ECCNs.

[61 FR 112756, Mar. 25, 1996, as amended at 61 FR 68579, Dec. 30, 1996; 62 FR 25456, May 9, 1997; 64 FR 17970, Apr. 13, 1999; 27141, May 18, 1999; 70 FR 54628, Sept. 16, 2005; 71 FR 20883, Apr. 24, 2006; 71 FR 67035, Nov. 20, 2006; 72 FR 43531, Aug. 6, 2007; 76 FR 35286, June 16, 2011; 78 FR 22708, Apr. 16, 2013; 78 FR 61900, Oct. 4, 2013; 79 FR 77866, Dec. 29, 2014; 81 FR 85144, Nov. 25, 2016; 82 FR 61156, Dec. 27, 2017; 89 FR 72936, Sept. 6, 2024]

§ 738.3 Commerce Country Chart structure.

(a) *Scope.* The Commerce Country Chart allows you to determine the Commerce Control List (CCL) export and reexport license requirements for most items listed on the CCL. Such license requirements are based on the Reasons for Control listed in the Export Control Classification Number (ECCN) that applies to the item. Some ECCNs, however, impose license requirements either without reference to a reason for control code that is listed on the Commerce Country Chart, or in addition to such a reference. Those ECCNs may state their license requirements in full in their ''Reasons for Control'' sections or they may refer the reader to another provision of the EAR for license requirement information. In addition, some ECCNs do not impose license requirements, but refer the reader to the regulations of another government agency that may impose license requirements on the items described in that ECCN.

(1) ECCNs 0A983, 5A001.f.1, 5A980, 5D001 (for 5A001.f.1, or for 5E001.a (for 5A001.f.1 or for 5D001.a (for 5A001.f.1))), 5D980, 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1)) and 5E980. A license is required for all destinations for items controlled under these entries. For items controlled by 0A983, 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1)) and 5E980, no license exceptions apply. For items controlled by 5A001.f.1, 5A980, 5D001 (for 5A001.f.1 or for 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1))) and 5D980, License Exception GOV may apply if your item is consigned to and for the official use of an agency of the U.S. Government (see §740.2(a)(3)). If your item is controlled by 0A983, 5A001.f.1, 5A980, 5D001 (for 5A001.f.1 or for 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1))), 5D980, 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1)) or 5E980 you should proceed directly to part 748 of the EAR for license application instructions and §742.11 or §742.13 of the EAR for information on the licensing policy relevant to these types of applications.

(2) [Reserved]

(b) *Countries.* The first column of the Country Chart lists countries in alphabetical order. There are a number of destinations that are not listed in the Country Chart contained in supplement no. 1 to part 738. If your destination is not listed on the Country Chart and such destination is a territory, possession, dependency or department of a country included on the Country Chart, the EAR accords your destination the same licensing treatment as the country of which it is a territory, possession, dependency or department. For example, if your destination is the Cayman Islands, a dependent territory of the United Kingdom, refer to the United Kingdom on the Country Chart for licensing requirements. In addition, if your destination is Liechtenstein, which serves as one territory with Switzerland for purposes of the EAR, refer to Switzerland on the Country Chart for licensing requirements.

(c) *Columns.* Stretching out to the right are horizontal headers identifying the various Reasons for Control. Under each Reason for Control header are diagonal column identifiers capping individual columns. Each column identifier consists of the two letter Reason for Control and a column number. (e.g., CB Column 1). The column identifiers correspond to those listed in the ''Country Chart'' header within the ''License Requirements'' section of each ECCN.

(d) *Cells.* The symbol ''X'' is used to denote licensing requirements on the Country Chart. If an ''X'' appears in a particular cell, transactions subject to that particular Reason for Control/Destination combination require a license. There is a direct correlation between

the number of ''X''s applicable to your transaction and the number of licensing reviews your application will undergo.

[61 FR 12756, Mar. 25, 1996, as amended at 63 FR 42228, Aug. 7, 1998; 65 FR 55178, Sept. 13, 2000; 70 FR 8249, Feb. 18, 2005; 71 FR 67035, Nov. 20, 2006; 76 FR 54930, Sept. 6, 2011; 76 FR 70339, Nov. 14, 2011; 77 FR 39367, July 2, 2012; 78 FR 37382, June 20, 2013]

§ 738.4 Determining whether a license is required.

(a) *Using the CCL and the Country Chart*—(1) *Overview.* Once you have determined that your item is classified under a specific ECCN, you must use information contained in the ''License Requirements'' section of that ECCN in combination with the Country Chart to decide whether a license is required. Note that not all license requirements set forth under the ''License Requirements'' section of an ECCN refer you to the Commerce Country Chart, but in some cases this section will contain references to a specific section in the EAR for license requirements. In such cases, this section would not apply.

(2) *License decision making process.* The following decision making process must be followed in order to determine whether a license is required to export or reexport a particular item to a specific destination:

(i) *Examine the appropriate ECCN in the CCL.* Is the item you intend to export or reexport controlled for a single Reason for Control?

(A) If yes, identify the single Reason for Control and the relevant Country Chart column identifier (e.g., CB Column 1).

(B) If no, identify the Country Chart column identifier for each applicable Reason for Control (e.g., NS Column 1, NP Column 1, etc.).

(ii) *Review the Country Chart.* With each of the applicable Country Chart Column identifiers noted, turn to the Country Chart (supplement no. 1 to part 738). Locate the correct Country Chart column identifier on the diagonal headings, and determine whether an ''X'' is marked in the cell next to the country in question for each Country Chart column identified in the applicable ECCN. If your item is subject to more than one reason for control, repeat this step using each unique Country Chart column identifier.

(A) If yes, a license application must be submitted based on the particular reason for control and destination, unless a License Exception applies. If ''Yes'' is noted next to any of the listed License Exceptions, you should consult part 740 of the EAR to determine whether you can use any of the available ECCN-driven License Exceptions to effect your shipment, rather than applying for a license. Each affirmative license requirement must be overcome by a License Exception. If you are unable to qualify for a License Exception based on each license requirement noted on the Country Chart, you must apply for a license. Note that other License Exceptions, not related to the CCL, may also apply to your transaction (See part 740 of the EAR).

(B) If no, a license is not required based on the particular Reason for Control and destination. Provided that General Prohibitions Four through Ten do not apply to your proposed transaction and the License Requirement section does not refer you to any other part of the EAR to determine license requirements. For example, any applicable encryption classification requirements described in §740.17(b) of the EAR must be met for certain mass market encryption items to affect your shipment using the symbol ''NLR.'' Proceed to parts 758 and 762 of the EAR for information on export clearance procedures and recordkeeping requirements. Note that although you may stop after determining a license is required based on the first Reason for Control, it is best to work through each applicable Reason for Control. A full analysis of every possible licensing requirement based on each applicable Reason for Control is required to determine the most advantageous License Exception available for your particular transaction and, if a license is required, ascertain the scope of review conducted by BIS on your license application.

(b) *Sample analysis using the CCL and Country Chart*—(1) *Scope.* The following sample entry and related analysis is provided to illustrate the type of thought process you must complete in order to determine whether a license is

required to export or reexport a particular item to a specific destination using the CCL in combination with the Country Chart.

(2) Sample CCL entry.

2A000: Entry heading.
LICENSE REQUIREMENTS
Reason for Control: NS, NP, AT

Control(s)	*Country chart (see Supp. No. 1 to part 738)*
NS applies to entire entry	NS Column 2.
NP applies to 2A000.b entire entry.	NP Column 1.
AT applies to entire entry	AT Column 1.

LIST BASED LICENSE EXCEPTIONS (SEE PART 740 FOR A DESCRIPTION OF ALL LICENSE EXCEPTIONS)
LVS: $5,000
GBS: Yes
LIST OF ITEMS CONTROLLED
Related Definition: N/A
Related Controls: N/A
Items:

a. Having x.
b. Having z.

(3) *Sample analysis.* After consulting the CCL, I determine my item, valued at $10,000, is classified under ECCN 2A000.a. I read that the entire entry is controlled for national security, and anti-terrorism reasons. Because my item is classified under paragraph .a, and not .b, I understand that though nuclear nonproliferation controls apply to a portion of the entry, they do not apply to my item. I note that the appropriate Country Chart column identifiers are NS Column 2 and AT Column 1. Turning to the Country Chart, I locate my specific destination, Chad, and see that an ''X'' appears in the NS Column 2 cell for Chad, but not in the AT Column 1 cell. I understand that a license is required, unless my transaction qualifies for a License Exception. From the License Exception LVS value listed in the entry, I know immediately that my proposed transaction exceeds the value limitation associated with LVS. Noting that License Exception GBS is ''Yes'' for this entry, I turn to part 740 of the EAR to review the provisions related to use of GBS.

[61 FR 12756, Mar. 25, 1996, as amended at 67 FR 38861, June 6, 2002; 70 FR 54628, Sept. 16, 2005; 73 FR 57503, Oct. 3, 2008; 74 FR 52883, Oct. 15, 2009; 75 FR 36490, June 25, 2010; 78 FR 61901, Oct. 4, 2013; 79 FR 32623, June 5, 2014; 81 FR 64668, Sept. 20, 2016; 83 FR 38020, Aug. 3, 2018; 86 FR 54811, Oct. 5, 2021]

SUPPLEMENT NO. 1 TO PART 738—COMMERCE COUNTRY CHART

[Reason for control]

Countries	Chemical and biological weapons			Nuclear nonproliferation		National security		Missile tech	Regional stability		Firearms convention	Crime control			Anti-terrorism	
	CB 1	CB 2	CB 3	NP 1	NP 2	NS 1	NS 2	MT 1	RS 1	RS 2	FC 1	CC 1	CC 2	CC 3	AT 1	AT 2
Afghanistan	X	X	X	X		X	X	X	X	X		X		X		
Albania[2 3]	X	X		X		X	X	X	X	X						
Algeria	X	X		X		X	X	X	X	X		X		X		
Andorra	X	X		X		X	X	X	X	X		X		X		
Angola	X	X		X		X	X	X	X	X		X		X		
Antigua and Barbuda	X	X		X		X	X	X	X	X	X	X		X		
Argentina	X							X	X		X	X		X		
Armenia	X	X	X	X		X	X	X	X	X		X	X			
Aruba	X	X		X		X	X	X	X	X		X		X		
Australia[10]	X															
Austria[3 4]	X			X		X	X	X	X	X		X	X			
Azerbaijan	X	X	X	X		X	X	X	X	X		X		X		
Bahamas, The	X	X		X		X	X	X	X	X	X	X	X	X		
Bahrain	X	X	X	X		X	X	X	X	X		X		X		
Bangladesh	X	X		X		X	X	X	X	X		X		X		
Barbados	X	X		X		X	X	X	X	X	X	X		X		
Belarus[6]	X	X	X	X	X	X	X	X	X	X		X	X			
Belgium[3]	X							X	X		X					
Belize	X	X		X		X	X	X	X	X		X		X		
Benin	X	X		X		X	X	X	X	X		X		X		
Bhutan	X	X		X		X	X	X	X	X		X		X		
Bolivia	X	X		X		X	X	X	X	X	X	X		X		
Bosnia and Herzegovina	X	X		X		X	X	X	X	X		X		X		
Botswana	X	X		X		X	X	X	X	X		X		X		
Brazil	X	X						X	X	X	X	X		X		
Brunei	X	X		X		X	X	X	X	X		X		X		
Bulgaria[3]	X			X		X	X	X	X	X		X		X		
Burkina Faso	X	X		X		X	X	X	X	X		X		X		
Burma	X	X	X	X		X	X	X	X	X		X		X		
Burundi	X	X		X		X	X	X	X	X		X		X		
Cambodia	X	X		X		X	X	X	X	X		X		X		
Cameroon	X	X		X		X	X	X	X	X		X	X			
Canada	X										X					
Cape Verde	X	X		X		X	X	X	X	X		X		X		
Central African Republic	X	X		X		X	X	X	X	X		X		X		
Chad	X	X		X		X	X	X	X	X		X		X		
Chile	X	X		X	X	X	X	X	X	X	X	X		X		
China	X	X	X	X		X	X	X	X	X		X		X		
Colombia	X	X		X		X	X	X	X	X	X	X		X		
Comoros	X	X		X		X	X	X	X	X		X		X		

[Reason for control]

Countries	Chemical and biological weapons			Nuclear nonproliferation		National security		Missile tech	Regional stability		Firearms convention	Crime control			Anti-terrorism	
	CB 1	CB 2	CB 3	NP 1	NP 2	NS 1	NS 2	MT 1	RS 1	RS 2	FC 1	CC 1	CC 2	CC 3	AT 1	AT 2
Congo (Democratic Republic of the) [1]	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Congo (Republic of the)	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Costa Rica	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Cote d'Ivoire	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Croatia [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Cuba	See part 746 of the EAR to determine whether a license is required in order to export or reexport to this destination.															
Curaçao	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Cyprus [2 3 4]	X			.....	.....	X	X	X	X	X	.....	X	.....	X		
Czech Republic [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Denmark [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Djibouti	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Dominica	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Dominican Republic	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Ecuador	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Egypt	X	X	X	X	.....	X	X	X	X	X	.....	X	.....	X		
El Salvador	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Equatorial Guinea	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Eritrea [1]	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Estonia [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Eswatini	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Ethiopia	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Fiji	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Finland [3 4]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
France [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Gabon	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Gambia, The	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Georgia	X	X	X	.....	.....	X	X	X	X	X	.....	.....	X	.....		
Germany [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Ghana	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Greece [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Grenada	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Guatemala	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Guinea	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Guinea-Bissau	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Guyana	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Haiti	X	X		X	.....	X	X	X	X	X	.....	X	.....	X		
Honduras	X	X		X	.....	X	X	X	X	X	X	X	.....	X		
Hungary [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		
Iceland [3]	X			.....	.....	X	.....	X	X	.....	.....	.....	.....	.....		

India [7]	X			X	......	X	......	X	X	......	......	......	......	......		
Indonesia	X	X		X	......	X	X	X	X	X	......	X	......	X		
Iran [1]	See part 746 of the EAR to determine whether a license is required in order to export or reexport to this destination.															
Iraq [1]	X	X	X	X	X	X	X	X	X	X	......	X	X	......		
Ireland [3,4]	X			......	......	X	......	X	X	......	......	......	......	......		
Israel	X	X	X	X	X	X	X	X	X	X	......	X	......	X		
Italy [3]	X			......	......	X	......	X	X	......	......	......	......	......		
Jamaica	X	X		X	......	X	X	X	X	X	X	X	......	X		
Japan [3]	X			......	......	X	......	X	X	......	......	......	......	......		
Jordan	X	X	X	X	......	X	X	X	X	X	......	X	......	X		
Kazakhstan	X	X	X	......	......	X	X	X	X	X	......	X	X	......		
Kenya	X	X		X	......	X	X	X	X	X	......	X	......	X		
Kiribati	X	X		X	......	X	X	X	X	X	......	X	......	X		
Korea, North [1]	See Sections 742.19 and 746.4 of the EAR to determine whether a license is required in order to export or reexport to this destination.															
Korea, South [3,4]	X			......	......	X	......	X	X	......	......	......	......	......		
Kosovo	X	X		X	......	X	X	X	X	X	......	X	X	X		
Kuwait	X	X	X	X	......	X	X	X	X	X	......	X	......	X		
Kyrgyzstan	X	X	X	X	......	X	X	X	X	X	......	X	X	......		
Laos	X	X		X	......	X	X	X	X	X	......	X	X	......		
Latvia [3]	X			......	......	X	......	X	X	......	......	......	......	......		
Lebanon [1]	X	X	X	X	......	X	X	X	X	X	......	X	......	X		
Lesotho	X	X		X	......	X	X	X	X	X	......	X	......	X		
Liberia	X	X		X	......	X	X	X	X	X	......	X	......	X		
Libya [1]	X	X	X	X	X	X	X	X	X	X	......	X	......	X		
Liechtenstein [5]	X			......	......	X	......	X	X	......	......	......	......	......		
Lithuania [3]	X			......	......	X	......	X	X	......	......	......	......	......		
Luxembourg [3]	X			......	......	X	......	X	X	......	......	......	......	......		
Macau	X	X	X	X	X	X	X	X	X	X	......	X	......	X		
Madagascar	X	X		X	......	X	X	X	X	X	......	X	......	X		
Malawi	X	X		X	......	X	X	X	X	X	......	X	......	X		
Malaysia	X	X		X	......	X	X	X	X	X	......	X	......	X		
Maldives	X	X		X	......	X	X	X	X	X	......	X	......	X		
Mali	X	X		X	......	X	X	X	X	X	......	X	......	X		
Malta [2,3,4]	X			......	......	X	X	X	X	X	......	X	......	X		
Marshall Islands	X	X		X	......	X	X	X	X	X	......	X	......	X		
Mauritania	X	X		X	......	X	X	X	X	X	......	X	......	X		
Mauritius	X	X		X	......	X	X	X	X	X	......	X	......	X		
Mexico	X			......	......	X	......	X	X	......	X	X	......	X		
Micronesia (Federated State of)	X	X		X	......	X	X	X	X	X	......	X	......	X		
Moldova	X	X	X	X	......	X	X	X	X	X	......	X	X	......		
Monaco	X	X		X	......	X	X	X	X	X	......	X	......	X		
Mongolia	X	X	X	X	......	X	X	X	X	X	......	X	X	......		
Montenegro	X	X		X	......	X	X	X	X	X	......	X	X	X		
Morocco	X	X		X	......	X	X	X	X	X	......	X	......	X		
Mozambique	X	X		X	......	X	X	X	X	X	......	X	......	X		
Namibia	X	X		X	......	X	X	X	X	X	......	X	......	X		
Nauru	X	X		X	......	X	X	X	X	X	......	X	......	X		

[Reason for control]

Countries	Chemical and biological weapons			Nuclear nonproliferation		National security		Missile tech	Regional stability		Firearms convention	Crime control			Anti-terrorism	
	CB 1	CB 2	CB 3	NP 1	NP 2	NS 1	NS 2	MT 1	RS 1	RS 2	FC 1	CC 1	CC 2	CC 3	AT 1	AT 2
Nepal	X	X		X		X	X	X	X	X		X		X		
Netherlands [3]	X					X		X	X							
New Zealand [3]	X					X		X	X							
Nicaragua	X	X		X		X	X	X	X	X	X	X		X		
Niger	X	X		X		X	X	X	X	X		X		X		
Nigeria	X	X		X		X	X	X	X	X		X		X		
North Macedonia	X	X		X		X	X	X	X	X		X		X		
Norway [3]	X					X		X	X							
Oman	X	X	X	X		X	X	X	X	X		X		X		
Pakistan [8]	X	X	X	X	X	X	X	X	X	X		X		X		
Palau	X	X		X		X	X	X	X	X		X		X		
Panama	X	X		X		X	X	X	X	X	X	X		X		
Papua New Guinea	X	X		X		X	X	X	X	X		X		X		
Paraguay	X	X		X		X	X	X	X	X	X	X		X		
Peru	X	X		X		X	X	X	X	X	X	X		X		
Philippines	X	X		X		X	X	X	X	X		X		X		
Poland [3]	X					X		X	X							
Portugal [3]	X					X		X	X							
Qatar	X	X	X	X		X	X	X	X	X		X		X		
Romania [3]	X					X		X	X							
Russia [6]	X	X	X	X	X	X	X	X	X	X		X	X			
Rwanda	X	X		X		X	X	X	X	X		X	X			
St. Kitts and Nevis	X	X		X		X	X	X	X	X	X	X		X		
St. Lucia	X	X		X		X	X	X	X	X	X	X		X		
St. Vincent and the Grenadines	X	X		X		X	X	X	X	X		X		X		
Samoa	X	X		X		X	X	X	X	X		X		X		
San Marino	X	X		X		X	X	X	X	X		X		X		
Sao Tome and Principe	X	X		X		X	X	X	X	X		X		X		
Saudi Arabia	X	X	X	X		X	X	X	X	X		X		X		
Senegal	X	X		X		X	X	X	X	X		X	X	X		
Serbia	X	X				X	X	X	X	X		X		X		
Seycheles	X	X		X		X	X	X	X	X		X		X		
Sierra Leone	X	X		X		X	X	X	X	X		X		X		
Singapore	X	X		X		X	X	X	X	X		X		X		
Sint Maarten (the Dutch two-fifths of the island of Saint Martin).	X	X		X		X	X	X	X	X		X		X		
Slovakia [3]	X					X		X	X							
Slovenia [3]	X					X		X	X							
Solomon Islands	X	X		X		X	X	X	X	X		X		X		
Somalia [1]	X	X		X		X	X	X	X	X		X		X		
South Africa [2 3 4]	X	X		X		X	X	X	X	X		X		X		
South Sudan, Republic of	X	X		X		X	X	X	X	X		X		X		

Spain [3]	X				X	X	X	X	X	X								
Sri Lanka	X		X		X	X	X	X	X	X								
Sudan [1]	X	X			X	X	X	X	X	X								
Suriname	X	X		X		X	X	X	X	X	X							
Sweden [3 4]	X				X		X	X	X									
Switzerland [3 4]	X				X		X	X	X									
Syria	See §746.9 of the EAR to determine whether a license is required in order to export or reexport to this destination.																	
Taiwan	X	X	X		X	X	X	X	X	X		X		X		X		
Tajikistan	X	X	X		X	X	X	X	X	X		X		X				
Tanzania	X	X	X		X	X	X	X	X	X		X				X		
Thailand	X	X	X		X	X	X	X	X	X		X		X		X		
Timor-Leste	X	X	X		X	X	X	X	X	X		X		X		X		
Togo	X	X	X		X	X	X	X	X	X		X		X		X		
Tonga	X	X	X		X	X	X	X	X	X		X		X		X		
Trinidad and Tobago	X	X	X		X	X	X	X	X	X	X	X		X		X		
Tunisia	X	X	X		X	X	X	X	X	X		X		X		X		
Türkiye	X				X	X	X	X	X	X								
Turkmenistan	X	X	X		X	X	X	X	X	X		X		X		X		
Tuvalu	X	X	X		X	X	X	X	X	X		X		X		X		
Uganda	X	X	X		X	X	X	X	X	X		X		X		X		
Ukraine [9]	X				X	X	X	X	X	X		X		X		X		
United Arab Emirates	X	X	X		X	X	X	X	X	X		X		X		X		
United Kingdom [10]	X																	
Uruguay	X	X	X		X	X	X	X	X	X		X		X		X		
Uzbekistan	X	X	X		X	X	X	X	X	X		X		X		X		
Vanuatu	X	X	X		X	X	X	X	X	X		X		X		X		
Vatican City	X	X	X		X	X	X	X	X	X		X		X		X		
Venezuela	X	X	X	X	X	X	X	X	X	X		X		X		X		
Vietnam	X	X	X		X	X	X	X	X	X		X		X		X		
Western Sahara	X	X	X		X	X	X	X	X	X		X		X		X		
Yemen	X	X	X	X	X	X	X	X	X	X		X		X		X		
Zambia	X	X	X		X	X	X	X	X	X		X		X		X		
Zimbabwe	X	X	X		X	X	X	X	X	X		X		X		X		

[1] See § 746.1(b) for United Nations Security Council Sanctions under the EAR. See §746.3 for United Nations Security Council-related license requirements for exports and reexports to Iraq or transfer within Iraq under the EAR, as well as regional stability licensing requirements not included in the Country Chart.

[2] See §742.4(a) for special provisions that apply to exports and reexports to these countries of certain thermal imaging cameras.

[3] See §742.6(a)(3) for special provisions that apply to military commodities that are subject to ECCN 0A919.

[4] See §742.6(a)(2) and (4)(ii) regarding special provisions for exports and reexports of certain thermal imaging cameras to these countries.

[5] Refer to Switzerland for licensing requirements for Liechtenstein under the EAR.

[6] See §746.5 of the EAR for additional license requirements under the Russian Industry Sector Sanctions for ECCNs 0A998, 1C992, 3A229, 3A231, 3A232, 6A991, 8A992, and 8D999 and items identified in supplement no. 2 to part 746 of the EAR. See §746.8 of the EAR for Sanctions against Russia and Belarus, including additional license requirements for items listed in any ECCN on the CCL.

[7] Note that a license is still required for items controlled under ECCNs 6A003.b.4.b and 9A515.e for RS column 2 reasons when destined to India.

[8] See §746.6 of the EAR for additional license requirements for exports and reexports to the Crimea region of Ukraine and the so-called Donetsk People's Republic (DNR) and Luhansk People's Republic (LNR) regions of Ukraine and transfers (in-country) within the Crimea, DNR, and LNR regions of Ukraine for all items subject to the EAR, other than food and medicine designated as EAR99 and certain EAR99 or ECCN 5D992.c software for internet-based communications.

[9] See § 746.6 of the EAR for additional license requirements for exports and reexports to the Crimea region of Ukraine and the so-called Donetsk People's Republic (DNR) and Luhansk People's Republic (LNR) regions of Ukraine and transfers (in-country) within the Crimea, DNR, and LNR regions of Ukraine for all items subject to the EAR, other than food and medicine designated as EAR99 and certain EAR99 or ECCN 5D992.c software for internet-based communications.

[10] A license is required to these destinations for items in the following ECCNs: 0A501 (except for 0A501.y), 0A502 for shotguns with a barrel length less than 18 inches (45.72 cm), 0A504.i; 0A505.a and .x, 0A506, 0A507, 0A508 for semi-automatic shotguns with a barrel length less than 18 inches (45.72 cm), 0A509, 0D501 (except for "software" for commodities in ECCN 0A501.y or "equipment" in ECCN 0B501 for commodities in ECCN 0A501.y), 0D505 for "software" for commodities in ECCN 0A505.a and .x and "equipment" in ECCN 0B505.a and .x, 0E501, 0E504, 0E505 for "technology" for "development," "production," operation, installation, maintenance, repair, overhaul, or refurbishing commodities in 0A505.a and .x; for "equipment" for those commodities in 0B505; and for "software" for that "equipment" and those commodities in 0D505.

[90 FR 47189, Sept. 30, 2025]

PART 740—LICENSE EXCEPTIONS

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AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* 22 U.S.C. 7201 *et seq.;* E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228.

§ 740.1 Introduction.

In this part, references to the EAR are references to 15 CFR chapter VII, subchapter C.

(a) *Scope.* A ''License Exception'' is an authorization contained in this part that allows you to export or reexport under stated conditions, items subject to the Export Administration Regulations (EAR) that would otherwise require a license under General Prohibition One, Two, Three, or Eight, as indicated under one or more of the Export Control Classification Numbers (ECCNs) in the Commerce Control List (CCL) in supplement no. 1 to part 774 of the EAR and items subject to the EAR that would require a license based on the embargo policies described in part 746 of the EAR. If your export or reexport is subject to General Prohibition Six for embargoed destinations, refer to part 746 of the EAR to determine the availability of any License Exceptions. Special commodity controls apply to short supply items. License Exceptions for items listed on the CCL as controlled for Short Supply reasons are found in part 754 of the EAR. If your export or reexport is subject to General Prohibition Five, consult part 744 of the EAR. If your export or reexport is subject to General Prohibitions Four, Seven, Nine, or Ten, then no License Exceptions apply. Any license exception authorizing reexports also authorizes in-country transfers, provided the terms and conditions for reexports under that license exception are met.

(b) *Certification.* By using any of the License Exceptions you are certifying that the terms, provisions, and conditions for the use of the License Exception described in the EAR have been met. Please refer to part 758 of the EAR for clearance of shipments and

documenting the use of License Exceptions.

(c) *License Exception symbols*. Each License Exception bears a three letter symbol that will be used for export clearance purposes (see paragraph (d) of this section).

(d) *Electronic Export Information (EEI) filing*. You must enter on any required EEI filing the correct License Code that corresponds to the appropriate license exception symbol (e.g., LVS, GBS, CIV) and the correct Export Control Classification Number (ECCN) (e.g., 4A003, 5A002) for all exports of items under a license exception. Items temporarily in the United States meeting the provisions of License Exception TMP, under §740.9(b)(3), are excepted from this requirement. See §758.1 of the EAR and 15 CFR part 30 of the FTR for EEI requirements.

(e) *Destination Control Statement*. You may be required to enter an appropriate Destination Control Statement on commercial documents in accordance with Destination Control Statement requirements of §758.6 of the EAR.

(f) *Recordkeeping*. Records of transactions involving exports under any of the License Exceptions must be maintained in accordance with the recordkeeping requirements of part 762 of the EAR.

[61 FR 12768, Mar. 25, 1996, as amended at 61 FR 64274, Dec. 4, 1996; 62 FR 25457, May 9, 1997; 65 FR 42568, July 10, 2000; 66 FR 36680, July 12, 2001; 66 FR 42109, Aug. 10, 2001; 68 FR 50472, Aug. 21, 2003; 78 FR 22708, Apr. 16, 2013; 79 FR 4615, Jan. 29, 2014]

§740.2 Restrictions on all License Exceptions.

(a) You may not use *any* License Exception if *any* one or more of the following apply:

(1) Your authorization to use a License Exception has been suspended or revoked, or your intended export does not qualify for a License Exception.

(2) The export or reexport is subject to one of the ten General Prohibitions, is not eligible for a License Exception, and has not been authorized by BIS.

(3) The item is primarily useful for surreptitious interception of wire, oral, or electronic communications, or related software, controlled under ECCNs 5A001.f.1, 5A980, 5D001 (for 5A001.f.1 or for 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1))), or 5D980, unless the item is consigned to and for the official use of an agency of the U.S. Government (see §740.11(b)(2)(ii) of this part, Governments (GOV)). No license exceptions apply for 5E001.a (for 5A001.f.1, or for 5D001.a (for 5A001.f.1)) or for 5E980.

(4) The item being exported or reexported is subject to the license requirements described in §742.7 of the EAR and the export or reexport is not:

(i) Being made to Australia, India, Japan, New Zealand, or a NATO (North Atlantic Treaty Organization) member state (see NATO membership listing in §772.1 of the EAR):

(ii) Authorized by §740.11(b)(2)(ii) (official use by personnel and agencies of the U.S. government);

(iii) Authorized by §740.14(e) of the EAR; or

(iv) Authorized by §740.20 of the EAR (License Exception STA).

(5)(i) The item is controlled for missile technology (MT) reasons. Only the following license exceptions may be used to export MT-controlled items to destinations other than those identified in Country Groups D:4 or D:5 (see supplement no. 1 to part 740 of the EAR):

(A) License Exception TMP (§740.9(a)(1), (a)(3) through (8), and (a)(10), (b)(1) through (b)(3), and Notes 2, 3, and 4 to paragraph (b) of the EAR);

(B) License Exception RPL (§740.10 of the EAR);

(C) License Exception GOV (§740.11(b)(2) of the EAR);

(D) License Exception TSU (§740.13(a) through (c), and (g) of the EAR);

(E) License Exception AVS (§740.15(b)(1) through (b)(4), (c)(1), (2), (e), and (f) of the EAR); *and*

(F) License Exception APR for (§740.16(c) through (f) of the EAR).

(ii) The item is controlled for missile technology (MT) reasons. Only the following license exceptions may be used to export MT-controlled items described in paragraphs (a)(5)(ii)(A) and (B) of this section to destinations identified in Country Groups D:4 or D:5 (see supplement no. 1 to part 740 of the EAR), provided the terms and conditions in parts 740 and 746 as applicable are met:

(A) MT-controlled items described in ECCNs 6A008, 7A001, 7A002, 7A004, 7A101, 7A102, 7A103, 7A104, 7A105, 7B001, 7D001, 7D002, 7D003, 7D101, 7D102, 7E003, 7E101 or 9A515, may be exported, reexported, or transferred (in-country) as part of a spacecraft, manned aircraft, land vehicle or marine vehicle or in quantities appropriate for replacement parts for such applications under § 740.9(a)(4) (License Exception TMP for kits consisting of replacement parts), § 740.10 (License Exception RPL), § 740.13 (License Exception TSU), or § 740.15(b) (License Exception AVS for equipment and spare parts for permanent use on a vessel, aircraft or spacecraft, excluding paragraph (b)(2)(ii)), *and*

(B) MT-controlled commodities described in ECCNs 2A001 or 2A101 may be exported, reexported, or transferred (in-country) under § 740.9(a)(4) (License Exception TMP) or § 740.10 (License Exception RPL) as one-for-one replacement for equipment previously legally exported, reexported, or transferred (in-country).

(6) The export or reexport is to a sanctioned destination (Cuba, Iran, North Korea, Syria, Crimea region of Ukraine, and the so-called Donetsk People's Republic (DNR) and Luhansk People's Republic (LNR) regions of Ukraine) or a license is required based on a limited sanction (Russia or Belarus) unless a license exception or portion thereof is specifically listed in the license exceptions paragraph pertaining to a particular sanctioned country in part 746 of the EAR.

(7) With the exception of License Exception GOV (§ 740.11(b)(2)), license exceptions are not available for the following 6E001 or 6E002 technology:

(i) Technology required for the ''development'' or ''production'' of photon detector, microbolometer detector, pyroelectric, or multispectral detector, infrared focal plane arrays (IRFPAs), described in ECCN 6A002, having a peak response within the wavelength range exceeding 900 nm but not exceeding 30,000 nm, excluding lead sulfide or lead selenide IRFPAs having a peak response within the wavelength range exceeding 1,000 nm but not exceeding 5,000 nm and not exceeding 16 detector elements; or

(ii) Technology required for the ''development'' or ''production'' of third generation or greater (*e.g.*, Electron Bombarded Active Pixel Sensor (EBAPS)) image intensifier tubes described in ECCN 6A002.

(8) The item is controlled under ECCNs 2A983, 2A984, 2D983, 2D984, 2E983 or 2E984 and the License Exception is other than:

(i) RPL, under the provisions of § 740.10, including § 740.10(a)(3)(v), which prohibits exports and reexports of replacement parts to countries in Country Group E:1 (see Supplement 1 to part 740));

(ii) GOV, restricted to eligibility under the provisions of § 740.11(b)(2)(ii); or

(iii) TSU, under the provisions of § 740.13(a) and (c).

(9)(i) The item is controlled under ECCN 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, 3B002.c, 3B993, 3B994, or associated software and technology in ECCN 3D001, 3D002, 3D003, 3D992, 3D993, 3D994, 3E001, 3E992, 3E993, or 3E994 and is being exported, exported from abroad, reexported, or transferred (in-country) to or within either Macau or a destination specified in Country Group D:5 of supplement no. 1 to this part, and the license exception is other than License Exception GOV, restricted to eligibility under the provisions of § 740.11(b).

(ii) The item is identified in paragraph (a)(9)(ii)(A) or (B) of this section and is being exported, reexported, or transferred (in-country) to or within a destination specified in Country Group D:1, D:4, or D:5, excluding any destination also specified in Country Groups A:5 or A:6, or to an entity headquartered in or whose ultimate parent is headquartered in, Macau or a destination specified in Country Group D:5, wherever located, and the license exception is other than: TMP, restricted to eligibility under the provisions of § 740.9(a)(6); NAC/ACA, under the provisions of § 740.8; RPL, under the provisions of § 740.10; GOV, restricted to eligibility under the provisions of § 740.11(b); TSU under the provisions of § 740.13(a) and (c); HBM under the provisions of § 740.25; AIA under the provisions of § 740.27 (for ECCN 4E091 to entities headquartered in countries listed

in paragraph (a) of supplement no. 5 to part 740 and located in destinations other than Macau or Country Group D:5); or ACM under the provisions of §740.28. Items restricted to eligibility only for the foregoing license exceptions are:

(A) Controlled under ECCNs 3A090, 4A090, 4E091, or associated software and technology in 3D001, 3E001, 4D090, and 4E001;

(B) An integrated circuit, ''electronic assembly'' or ''component'' or related software or technology specified in ECCNs 3A001.z; 3D001 (for ''software'' for commodities controlled by 3A001.z, 3A090); 3E001 (for ''technology'' for commodities controlled by 3A001.z); 4A003.z; 4A004.z; 4A005.z; 4D001 (for ''software'' for commodities controlled by 4A003.z, 4A004.z, and 4A005.z); and 4E001 (for ''technology'' for commodities controlled by 4A003.z, 4A004.z, 4A005.z); 5A002.z; 5A004.z; 5A992.z; 5D002.z; 5D992.z; 5E002 (for ''technology'' for commodities controlled by 5A002.z or 5A004.z); ''software'' specified by 5D002 (for 5A002.z or 5A004.z commodities)); 5E992 (for ''technology'' for commodities controlled by 5A992.z or ''software'' controlled by 5D992.z).

NOTE 1 TO PARAGRAPH (a)(9)(ii): ECCN 3A090.c requires a license for exports, reexports, and transfers (in-country) to or within Macau or destinations specified in Country Group D:5, but is still included within the scope of this paragraph because it generally shares the same EAR license exception eligibility as other 3A090 commodities, except for NAC/ACA, under the provisions of §740.8., which ECCN 3A090.c is not eligible. An export, reexport, or transfer (in-country) of an ECCN 3A090.c commodity to a destination specified in Country Groups D:1 or D:4 that is not specified in Country Group D:5, may be made under the No License Required (NLR) designation, provided no part 744 or 746 license requirements are applicable.

(10) The commodity being exported or reexported is subject to the license requirements of §742.11 of the EAR.

(11) The item is a ''military commodity'' subject to ECCN 0A919, except that such military commodities may be reexported in accordance with §740.11(b)(2)(ii) (official use by personnel and agencies of the U.S. Government).

(12) The item is described in a 9x515 or ''600 series'' ECCN and is destined to, shipped from, or was manufactured in a destination listed in Country Group D:5 or Hong Kong (see Supplement No. 1 to part 740 of the EAR), except that:

(i) 9x515 or ''600 series'' items destined to, or in, Country Group D:5 are eligible for License Exception GOV (§740.11(b)(2) of the EAR); and

(ii) 1A613.c or .d items destined to, or in, Country Group D:5 are eligible for License Exception TMP (§740.9(a)(11) of the EAR) or License Exception BAG (§740.14(h)(2) of the EAR).

(13) ''600 series'' items that are controlled for missile technology (MT) reasons may not be exported, reexported, or transferred (in-country) under License Exception STA (§740.20 of the EAR). Items controlled under ECCNs 9D610.b, 9D619.b, 9E610.b, or 9E619.b or .c are not eligible for license exceptions except for License Exception GOV (§740.11(b)(2) of the EAR). Only the following license exceptions may be used to export ''600 series'' items to destinations other than those identified in Country Group D:5 or Hong Kong (see Supplement No. 1 to part 740 of the EAR):

(i) License Exception LVS (§740.3 of the EAR);

(ii) License Exception TMP (§740.9 of the EAR);

(iii) License Exception RPL (§740.10 of the EAR);

(iv) License Exception TSU (§740.13(a), (b), (f) and (g) of the EAR);

(v) License Exception GOV (§740.11(b) or (c) of the EAR);

(vi) License Exception BAG (§740.14); and

(vii) License Exception STA under §740.20(c)(1) of the EAR, provided all of the applicable terms and conditions, including those specific to the ''600 series'' are met.

(14) Items classified under ECCNs 0A521, 0B521, 0C521, 0D521 and 0E521 may only be authorized by License Exception GOV (§740.11(b)(2)(ii)) or an item-specific license exception identified in supplement no. 5 to part 774 for a particular ECCN 0Y521 item.

NOTE TO PARAGRAPH (a)(14): Item-specific license exception availability is specific to each ECCN 0Y521 entry in supplement no. 5 to part 774 and may not be used for any other ECCN 0Y521 entries in the supplement. The U.S. Government makes a determination at the time items are classified under ECCNs

0A521, 0B521, 0C521, 0D521 and 0E521 regarding whether any license exceptions will be available, in addition to License Exception GOV (§740.11(b)(2)(ii)).

(15) If they are sold under a contract that includes $14,000,000 or more of ''600 Series Major Defense Equipment'' (as defined in §772.1), exports of ''600 series'' items to a country not listed in Country Group A:5 (see supplement no. 1 to part 740 of the EAR), are not eligible for any license exception except to U.S. Government end users under License Exception GOV (§740.11(b) of the EAR).

(16) If they are sold under a contract that includes $25,000,000 or more of ''600 Series Major Defense Equipment'' (as defined in §772.1), exports of ''600 series'' items to a country listed in Country Group A:5 (see supplement no. 1 to part 740 of the EAR), are not eligible for any license exception except to U.S. Government end users under License Exception GOV (§740.11(b) of the EAR).

(17) A party to the transaction, as described in §748.5 of the EAR, is listed on the Unverified List in supplement no. 6 to part 744, see §744.15 of the EAR.

(18) 9x515 items that are controlled for missile technology (MT) reasons may not be exported, reexported, or transferred (in-country) under License Exception STA (§740.20 of the EAR).

(19) The exporter or reexporter to Hong Kong of any item subject to the EAR and controlled on the CCL for NS, MT, NP Column 1, or CB reasons has not received one of the following with respect to the item:

(i) A copy of an import license issued to the Hong Kong importer by the Government of the Hong Kong Special Administrative Region, pursuant to the Hong Kong Import and Export (Strategic Commodities) Regulations, that covers all items to be exported or reexported pursuant to that license exception for which a Hong Kong import license is required and that is valid on the date of the export or reexport that is subject to the EAR; or

(ii) A copy of a written statement issued by the Government of the Hong Kong Special Administrative Region that no import license is required to import into Hong Kong the item(s) to be exported or reexported. The statement may have been issued directly to the Hong Kong importer or it may be a written statement available to the general public. The statement may be used for more than one export or reexport to Hong Kong so long as it remains an accurate statement of Hong Kong law.

(20) The reexporter from Hong Kong of any item subject to the EAR controlled on the CCL for NS, MT, NP column 1, or CB reasons has not received one of the following with respect to the item:

(i) An export license issued by the Government of the Hong Kong Special Administrative Region, pursuant to the Hong Kong Import and Export (Strategic Commodities) Regulations, that covers all items to be reexported pursuant to that license exception for which a Hong Kong export license is required and that is valid on the date of the reexport that is subject to the EAR; or

(ii) A copy of a written statement issued by the Government of the Hong Kong Special Administrative Region that no Hong Kong export license is required for the item(s) to be rexported. The statement may have been issued directly to the Hong Kong reexporter or it may be a written statement available to the general public. The statement may be used for more than one reexport from Hong Kong so long as it remains an accurate statement of Hong Kong law.

(21) The reexport or transfer (in-country) of firearms classified under ECCNs 0A501, 0A502, 0A506, 0A507, or 0A508 with either an ITAR-defined ''foreign defense article'' (22 CFR 120.39) that is not subject to Department of State jurisdiction that is incorporated into the firearm or ''knowledge'' that an ITAR-defined ''defense article'' (22 CFR 120.31) will be subsequently incorporated into the firearm, where the ''(foreign) defense article'' is described in USML Category I(h)(2). In such instances, no license exceptions are available except for License Exception GOV (§740.11(b)(2)(ii)).

(22) The item being exported, reexported, or transferred (in-country) is eligible for §740.24 and the license exception is other than IEC, TMP, RPL, GOV, or TSU, subject to the limitations in this paragraph (a)(22). License Exception IEC is available as specified

in §740.24. License Exception TMP is restricted to eligibility under the provisions of §740.9(a)(3) and (a)(6); RPL is restricted to eligibility under the provisions of §740.10; GOV is restricted to eligibility under the provisions of §740.11(b); and TSU is restricted to eligibility under the provisions of §740.13(a) and (c).

(23) Exports, reexports, or transfers (in-country) of semi-automatic firearms or shotguns controlled under ECCNs 0A506, 0A507, or 0A508 sold under a contract or otherwise part of an export that includes $4,000,000 or more of such items are not eligible for any license exceptions except to personnel and agencies of the U.S. Government under License Exception GOV (§740.11(b) of the EAR), for official use by an agency of NATO, or where a license exception would otherwise be available for the export, reexport, or transfer (in-country) of such items to a destination specified in Country Groups A:5 or A:6 (see supplement no. 1 to part 740 of the EAR) except Mexico, South Africa, or Turkey.

(24) [Reserved]

(25) No license exception is available for the export, reexport, or transfer (in-country) to or within Pakistan of items controlled under ECCNs 1B999, 2A992, 2B999 (except 2B999.h.2), 3A992, 3A999, or 6A996 (see §742.6(a)(12) of the EAR), apart from TMP (limited to 740.9(a)(1), (a)(4), (a)(5), (a)(10), (b)(2), and (b)(3)), RPL (740.10), or GOV (740.11(a), (b), or (d)).

NOTE TO PARAGRAPH (a): Items subject to the exclusive export control jurisdiction of another agency of the U.S. Government may not be authorized by a license exception or any other authorization under the EAR. If your item is subject to the exclusive jurisdiction of another agency of the U.S. Government, you must determine your export licensing requirements pursuant to the other agency's regulations. See §734.3(b) and supplement no. 3 to part 730 of the EAR for other U.S. Government departments and agencies with export control responsibilities.

(b) All License Exceptions are subject to revision, suspension, or revocation, in whole or in part, without notice to protect U.S. national security or foreign policy interests. BIS may stop a shipment or an export, reexport, or (in-country) transaction at any stage of its progress, *e.g.*, in order to prevent an unauthorized export, reexport, or transfer (in-country). If a shipment is already en route, BIS may order the return or unloading of the shipment at any port of call.

(c) BIS may by informing the exporter, suspend or revoke any License Exception in order to comply with U.S. Wassenaar obligations. In addition, BIS may inform an exporter, that before using any License Exception, a notice be submitted with BIS concerning the proposed export.

(d) See §746.3 for restrictions on certain transfers within Iraq of items exported or reexported to Iraq pursuant to a License Exception.

[61 FR 12768, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §740.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§740.3 Shipments of limited value (LVS).

(a) *Scope.* License Exception LVS authorizes the export and reexport in a single shipment of eligible commodities as identified by ''LVS - $(value limit)'' on the CCL.

(b) *Eligible destinations.* This License Exception is available for all destinations in Country Group B (see supplement no. 1 to part 740), provided that the net value of the commodities included in the same order and controlled under the same ECCN entry on the CCL does not exceed the amount specified in the LVS paragraph for that entry.

(c) *Definitions*—(1) *Order.* The term *order* as used in this §740.3 means a communication from a person in a foreign country, or that person's representative, expressing an intent to import commodities from the exporter. Although all of the details of the order need not be finally determined at the time of export, terms relating to the kinds and quantities of the commodities to be exported, as well as the selling prices of these commodities, must be finalized before the goods can be exported under License Exception LVS.

(2) *Net value: for LVS shipments.* The actual selling price of the commodities that are included in the same order and are controlled under the same entry on the CCL, less shipping charges, or the

current market price of the commodities to the same type of purchaser in the United States, whichever is the larger. In determining the actual selling price or the current market price of the commodity, the value of containers in which the commodity is being exported may be excluded. The value for LVS purposes is that of the controlled commodity that is being exported, and may not be reduced by subtracting the value of any content that would not, if shipped separately, be subject to licensing. Where the total value of the containers and their contents must be shown on Shipper's Export Declarations under one Schedule B Number, the exporter, in effecting a shipment under this License Exception, must indicate the ''net value'' of the contained commodity immediately below the description of the commodity.

(3) *Single shipment.* All commodities moving at the same time from one exporter to one consignee or intermediate consignee on the same exporting carrier even though these commodities will be forwarded to one or more ultimate consignees. Commodities being transported in this manner will be treated as a single shipment even if the commodities represent more than one order or are in separate containers.

(d) *Additional eligibility requirements and restrictions*—(1) *Eligible orders.* To be eligible for this License Exception, orders must meet the following criteria:

(i) *Orders must not exceed the applicable ''LVS'' dollar value limits.* An order is eligible for shipment under LVS when the ''net value'' of the commodities controlled under the same entry on the CCL does not exceed the amount specified in the ''LVS'' paragraph for that entry. An LVS shipment may include more than one eligible order.

(ii) *Orders may not be split to meet the applicable LVS dollar limits.* An order that exceeds the applicable LVS dollar value limit may not be misrepresented as two or more orders, or split among two or more shipments, to give the appearance of meeting the applicable LVS dollar value limit. However an order that meets all the LVS eligibility requirements, including the applicable LVS dollar value limit, may be split among two or more shipments.

(iii) *Orders must be legitimate.* Exporters and consignees may not, either collectively or individually, structure or adjust orders to meet the applicable LVS dollar value limits.

(2) *Restriction on annual value of LVS orders.* The total value of exports per calendar year to the same ultimate or intermediate consignee of commodities classified under a single ECCN may not exceed 12 times the LVS value limit for that ECCN; however, there is no restriction on the number of shipments provided that value is not exceeded. This annual value limit applies to shipments to the same ultimate consignee even though the shipments are made through more than one intermediate consignee. There is no restriction on the number of orders that may be included in a shipment, except that the annual value limit per ECCN must not be exceeded.

(3) *Orders where two or more LVS dollar value limits apply.* An order may include commodities that are controlled under more than one entry on the CCL. In this case, the net value of the entire order may exceed the LVS dollar value for any single entry on the CCL. However, the net value of the commodities controlled under each ECCN entry shall not exceed the LVS dollar value limit specified for that entry.

Example to paragraph (d)(3): An order includes commodities valued at $8,000. The order consists of commodities controlled under two ECCN entries, each having an LVS value limit of $5000. Commodities in the order controlled under one ECCN are valued at $3,500 while those controlled under the other ECCN are valued at $4,500. Since the net value of the commodities controlled under each entry falls within the LVS dollar value limits applicable to that entry, the order may be shipped under this License Exception.

(4) *Prohibition against evasion of license requirements.* Any activity involving the use of this License Exception to evade license requirements is prohibited. Such devices include, but are not limited to, the splitting or structuring of orders to meet applicable LVS dollar value limits, as prohibited by paragraphs (d)(1) (ii) and (iii) of this section.

(5) *Exports and reexports of encryption components or spare parts.* For components or spare parts controlled for

''EI'' reasons under ECCN 5A002, exports and reexports under this License Exception must be destined to support a commodity previously authorized for export or reexport.

(e) *Reexports.* Commodities may be reexported under this License Exception, provided that they could be exported from the United States to the new country of destination under LVS.

(f) *Reporting requirements. See* §743.1 of the EAR for reporting requirements for exports of certain commodities under License Exception LVS.

[61 FR 64274, Dec. 4, 1996, as amended at 63 FR 2456, Jan. 15, 1998; 63 FR 50520, Sept. 22, 1998; 73 FR 57504, Oct. 3, 2008; 89 FR 34702, Apr. 30, 2024; 90 FR 47192, Sept. 30, 2025]

§ 740.4 Shipments to Country Group B countries (GBS).

License Exception GBS authorizes exports and reexports to Country Group B (see Supplement No. 1 to part 740), except Sudan and Ukraine, of those commodities where the Commerce Country Chart (Supplement No. 1 to part 738 of the EAR) indicates a license requirement to the ultimate destination for national security reasons only and identified by ''GBS—Yes'' on the CCL. See §743.1 of the EAR for reporting requirements for exports of certain commodities under License Exception GBS.

[86 FR 4933, Jan. 19, 2021]

§ 740.5 License Exception Syria Peace and Prosperity (SPP)

(a) *Scope.* License Exception SPP authorizes the export or reexport of all items subject to the EAR designated EAR99 to Syria.

(b) *Restrictions.* This license exception does not authorize exports or reexports, which otherwise require a license under any part 744 end-use or end-user control, including under §744.8 for transactions involving persons designated on OFAC's Specially Designated Nationals and Blocked Persons List with certain identifiers specified under §744.8(a)(1), unless authorized by OFAC or exempt.

[90 FR 42320, Sept. 2, 2025]

§ 740.6 Technology and software under restriction (TSR).

(a) *Scope.* License Exception TSR permits exports and reexports of technology and software where the Commerce Country Chart (Supplement No. 1 to part 738 of the EAR) indicates a license requirement to the ultimate destination for national security reasons only and identified by ''TSR—Yes'' in entries on the CCL, provided the software or technology is destined to Country Group B, except Sudan and Ukraine. (See Supplement No. 1 to part 740.) A written assurance is required from the consignee before exporting or reexporting under this License Exception.

(1) *Required assurance for export of technology.* You may not export or reexport technology under this License Exception until you have received from the importer a written assurance that, without a BIS license or License Exception, the importer will not:

(i) Reexport or release the technology to a national of a country in Country Groups D:1, E:1, or E:2; or

(ii) Export to Country Groups D:1, E:1, or E:2 the direct product of the technology, if such foreign produced direct product is subject to national security controls as identified on the CCL (See General Prohibition Three, §736.2(b)(3) of the EAR); or

(iii) If the direct product of the technology is a complete plant or any major components of a plant, export to Country Groups D:1, E:1, or E:2 of the direct product of the plant or major components thereof, if such foreign produced direct product is subject to national security controls as identified on the CCL or is ''subject to the ITAR'' (see 22 CFR parts 120 through 130).

(iv) Reexport to a destination in Country Group D:5, a destination subject to the Regional Stability control under ECCN 3A999, or Macau or release the technology to a national of such destinations, if the technology is controlled under ECCN 3E069.

(2) *Required assurance for export of software.* You may not export or reexport software under this License Exception until you have received from the importer a written assurance that, without a BIS license or License Exception, the importer will neither:

(i) Reexport or release the software or the source code for the software to a national of a country in Country Groups D:1, E:1, or E:2; nor

(ii) Export to Country Groups D:1, E:1, or E:2 the direct product of the software, if such foreign produced direct product is subject to national security controls as identified on the CCL. (See General Prohibition Three, § 736.2(b)(3) of the EAR).

(3) *Form of written assurance.* The required assurance may be made in the form of a letter or any other written communication from the importer, including communications via facsimile, or the assurance may be incorporated into a licensing agreement that specifically includes the assurances. An assurance included in a licensing agreement is acceptable only if the agreement specifies that the assurance will be honored even after the expiration date of the licensing agreement. If such a written assurance is not received, License Exception TSR is not applicable and a license is required. The license application must include a statement explaining why assurances could not be obtained.

(4) *Other License Exceptions.* The requirements in this License Exception do not apply to the export of technology or software under other License Exceptions, or to the export of technology or software included in an application for the foreign filing of a patent, provided the filing is in accordance with the regulations of the U.S. Patent Office.

(b) *Reporting requirements.* See § 743.1 of the EAR for reporting requirements for exports of certain items under License Exception TSR. Note that reports are not required for release of technology or source code subject to the EAR to foreign nationals in the U.S. under the provisions of License Exception TSR.

[61 FR 64275, Dec. 4, 1996, as amended at 63 FR 50520, Sept. 22, 1998; 63 FR 55019, Oct. 14, 1998; 69 FR 5690, Feb. 6, 2004; 75 FR 44890, July 30, 2010; 78 FR 61901, Oct. 4, 2013; 80 FR 43318, July 22, 2015; 85 FR 84213, Dec. 28, 2020; 86 FR 4933, Jan. 19, 2021; 90 FR 4615, Jan. 16, 2025]

§ 740.7 Computers (APP).

(a) *Scope*—(1) *Commodities.* License Exception APP authorizes exports, reexports and transfers (in-country) of computers, including ''electronic assemblies'' and specially designed components therefor controlled by ECCN 4A003 exported or reexported separately or as part of a system for consumption in Computer Tier countries as provided by this section. When evaluating your computer to determine License Exception APP eligibility, use the APP parameter to the exclusion of other technical parameters in ECCN 4A003.

(2) *Technology and software.* License Exception APP authorizes exports of technology and software controlled by ECCNs 4D001 and 4E001 specially designed or modified for the ''development,'' ''production,'' or ''use'' of computers, including ''electronic assemblies'' and specially designed components therefor classified in ECCN 4A003 to Computer Tier countries as provided by this section.

(b) *Restrictions.* (1) Related equipment controlled under ECCN 4A003.g, z.2, or z.4 may not be exported or reexported under this license exception when exported or reexported separately from eligible computers authorized under this license exception.

(2) *Access and release restrictions.* (i) [Reserved]

(ii) *Technology and source code.* Technology and source code eligible for License Exception APP may not be released to nationals of Cuba, Iran, North Korea, or Syria.

(3) Computers and software eligible for License Exception APP may not be reexported or transferred (in country) without prior authorization from BIS, *i.e.*, a license, a permissive reexport, another License Exception, or ''No License Required''. This restriction must be conveyed to the consignee, via the Destination Control Statement, see § 758.6 of the EAR. Additionally, the end-use and end-user restrictions in paragraph (b)(5) of this section must be conveyed to any consignee in Computer Tier 3.

(4) You may not use this License Exception to export or reexport items that you know will be used to enhance the APP beyond the eligibility limit allowed to your country of destination.

(5) License Exception APP does not authorize exports, reexports and transfers (in-country) for nuclear, chemical, biological, or missile end-users and end-uses subject to license requirements under §§744.2, 744.3, 744.4, and 744.5 of the EAR. Such exports, reexports and transfers (in-country) will continue to require a license and will be considered on a case-by-case basis. Reexports and transfers (in-country) to these end-users and end-uses in eligible countries are strictly prohibited without prior authorization.

(6) Foreign nationals in an expired visa status are not eligible to receive deemed exports of technology or source code under this License Exception. It is the responsibility of the exporter to ensure that, in the case of deemed exports, the foreign national maintains a valid U.S. visa, if required to hold a visa from the United States.

(c) *Computer Tier 1 destinations*—(1) *Eligible destinations.* The destinations that are eligible to receive exports and reexports under paragraph (c) of this section include: Albania, Antigua and Barbuda, Argentina, Aruba, Australia, Austria, Bahamas (The), Bangladesh, Barbados, Belgium, Belize, Benin, Bhutan, Bolivia, Botswana, Brazil, Brunei, Bulgaria, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Chile, Colombia, Congo (Democratic Republic of the), Congo (Republic of the), Costa Rica, Cote d'Ivoire, Croatia, Curaçao, Cyprus, Czech Republic, Denmark, Dominica, Dominican Republic, Ecuador, El Salvador, Equatorial Guinea, Eritrea, Estonia, Ethiopia, Fiji, Finland, France, Gabon, Gambia (The), Germany, Ghana, Greece, Grenada, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, Hungary, Iceland, Indonesia, Ireland, Italy, Jamaica, Japan, Kenya, Kiribati, Korea (Republic of), Latvia, Lesotho, Liberia, Lithuania, Luxembourg, Madagascar, Malawi, Malaysia, Maldives, Mali, Malta, Marshall Islands, Mauritius, Mexico, Micronesia (Federated States of), Monaco, Mozambique, Namibia, Nauru, Nepal, Netherlands, New Zealand, Nicaragua, Niger, Nigeria, Norway, Palau, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Portugal, Romania, Rwanda, St. Kitts & Nevis, St. Lucia, St. Vincent and the Grenadines, Sao Tome & Principe, Samoa, San Marino, Senegal, Seychelles, Sierra Leone, Singapore, Sint Maarten (the Dutch two-fifths of the island of Saint Martin), Slovakia, Slovenia, Solomon Islands, Somalia, South Africa, Spain, Sri Lanka, Suriname, Swaziland, Sweden, Switzerland, Taiwan, Tanzania, Togo, Tonga, Thailand, Timor–Leste, Trinidad and Tobago, Turkey, Tuvalu, Uganda, United Kingdom, Uruguay, Vatican City, Venezuela, Western Sahara, Zambia, and Zimbabwe.

(2) *Eligible commodities.* All computers, including electronic assemblies and specially designed components therefore are eligible for export or reexport under License Exception APP to Tier 1 destinations, subject to the restrictions in paragraph (b) of this section.

(3) *Eligible technology and software.* (i) Technology and software described in paragraph (a)(2) of this section for computers of unlimited APP are eligible for export, reexport, transfer (in-country) under License Exception APP to countries listed in Country Group A:5, see supplement no. 1 to this part; and

(ii) ''Development'' and ''production'' technology and source code described in paragraph (a)(2) of this section for computers with a APP less than or equal to 175 Weighted TeraFLOPS (WT) are eligible for deemed exports under License Exception APP to foreign nationals of Tier 1 destinations, other than the destinations that are listed in paragraph (c)(3)(i) of this section, subject to the restrictions in paragraph (b) of this section.

(iii) ''Use'' technology and source code described in paragraph (a)(2) of this section for computers with a APP less than or equal to 500 WT are eligible for deemed exports under License Exception APP to foreign nationals of Tier 1 destinations, other than the destinations that are listed in paragraph (c)(3)(i) of this section, subject to the restrictions in paragraph (b) of this section.

(d) *Computer Tier 3 destinations*—(1) *Eligible destinations.* Eligible destinations under paragraph (d) of this section are: Afghanistan, Algeria, Andorra, Angola, Armenia, Azerbaijan, Bahrain, Belarus, Bosnia &

Herzegovina, Burma, Cambodia, China (People's Republic of), Comoros, Djibouti, Egypt, Georgia, India, Iraq, Israel, Jordan, Kazakhstan, Kosovo, Kuwait, Kyrgyzstan, Laos, Lebanon, Libya, Macau, Macedonia (The Former Yugoslav Republic of), Mauritania, Moldova, Mongolia, Montenegro, Morocco, Oman, Pakistan, Qatar, Russia, Saudi Arabia, Serbia, Sudan, Tajikistan, Tunisia, Turkmenistan, Ukraine, United Arab Emirates, Uzbekistan, Vanuatu, Vietnam, and Yemen.

(2) *Eligible commodities.* None.

(3) *Eligible technology and source code.* (i) ''Development'' and ''production'' technology and source code described in paragraph (a)(2) of this section for computers with an APP less than or equal to 50 Weighted TeraFLOPs (WT) are eligible for deemed exports under License Exception APP to foreign nationals of Tier 3 destinations as described in paragraph (d)(1) of this section, subject to the restrictions in paragraph (b) of this section.

(ii) ''Use'' technology and source code described in paragraph (a)(2) of this section for computers with an APP less than or equal to 140 WT are eligible for deemed exports under License Exception APP to foreign nationals of Tier 3 destinations as described in paragraph (d)(1) of this section, subject to the restrictions in paragraph (b) of this section.

(e) *Reporting requirements.* See §743.1 of the EAR for reporting requirements of certain items under License Exception APP.

[71 FR 20883, Apr. 24, 2006]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §740.7, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.govinfo.gov.

§ 740.8 Notified Advanced Computing (NAC) and Advanced Computing Authorized (ACA).

(a) *Eligibility requirements.* License Exception NAC authorizes the export and reexport of any item classified in ECCN 3A090 (except for 3A090.c), 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, 5A992.z, 5D002.z, or 5D992.z, except for items designed or marketed for use in a datacenter and meeting the parameters of 3A090.a, to Macau and Country Group D:5 or an entity headquartered in or whose ultimate parent is headquartered in, Macau or a destination specified in Country Group D:5, wherever located. License Exception ACA authorizes the export, reexport, and transfer (in-country) of any item classified in ECCN 3A090 (except for 3A090.c), 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, 5A992.z, 5D002.z, or 5D992.z, except for items designed or marketed for use in a datacenter and meeting the parameters of 3A090.a, to or within any destination worldwide (except Macau, a destination specified in Country Group D:5, or an entity headquartered in, or whose ultimate parent is headquartered in, Macau or a destination specified in Country Group D:5, wherever located), as well as transfers (in-country) within Macau and destinations specified in Country Group D:5. These license exceptions may be used provided the export, reexport, or transfer (in-country) meets all of the applicable criteria identified under this paragraph (a) and none of the restrictions in paragraph (b) of this section.

(1) *Written purchase order.* Prior to any exports, reexports, and transfers (in-country) made pursuant to License Exceptions NAC or ACA you must obtain a written purchase order unless specifically exempted in this paragraph. Commercial samples are not subject to this purchase order requirement, but such transactions may be obligated to comply with paragraph (a)(2) of this section.

(2) *NAC Notification to BIS*—(i) *Notification requirement.* Prior to any exports or reexports to Macau or a destination specified in Country Group D:5 or to an entity headquartered in, or with an ultimate parent headquartered in, Macau or a destination specified in Country Group D:5, wherever located, the exporter or reexporter must notify BIS in accordance with the procedures set forth in paragraph (c) of this section.

(ii) *Multiple exports and reexports.* For multiple exports or reexports under License Exception NAC to the same end user and for the same item(s), the exporter or reexporter need only notify BIS prior to the first export or reexport, as long as the total dollar value and quantity of the shipments do not

exceed the amounts stated on the notification. The dollar value and quantity on the notification do not need to match the dollar value and quantity on the purchase order; the notification's quantity and dollar value amounts may be based on estimates of future sales. However, prior to export or reexport you must have a purchase order for every shipment made against the NAC notification. BIS will provide further information on the notification process in the policy guidance tab on the BIS website.

(3) *In relation to License Exception ENC and ECCNs 5A002.z, 5A004.z, or 5D002.z.* For exports, reexports, or transfer (in-country) of ECCNs 5A002.z, 5A004.z, or 5D002.z, all License Exception Encryption commodities, software, and technology (ENC) requirements under §740.17 of this part must also be met for eligibility under License Exceptions NAC or ACA.

(b) *Restrictions.* No exports, reexports, or transfers (in-country) may be made under License Exception NAC or ACA that are subject to a license requirement under part 744 or 746 of the EAR, except for a license required under §744.23(a)(3) for reexports or exports to any destination other than those specified in Country Groups D:1, D:4, or D:5 (excluding any destination also specified in Country Groups A:5 or A:6) for an entity that is headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5.

(c) *NAC Prior notification procedures*—(1) *Procedures.* At least twenty-five calendar days prior to exports or reexports using License Exception NAC, you must provide prior notification under License Exception NAC by submitting a completed application in SNAP–R in accordance with §748.1 of the EAR. The following blocks must be completed, as appropriate: Blocks 1, 2, 3, 4, 5 (by marking box 5 export license or reexport license), 9, 14, 16, 17, 18, 19, 21, 22(a), (d), (e), (f), (g), (h), (i), (j), 23, 24, and 25 according to the instructions described in supplement no. 1 to part 748 of the EAR. Box 9 under special purpose must include NAC. The application must include certain information to allow for BIS to determine if the item in question otherwise meets the criteria for an item eligible for License Exception NAC. Required information to include in the NAC submission is as follows:

(i) Total Processing Performance of the item, as defined in ECCN 3A090;

(ii) Performance density of the item, as defined in ECCN 3A090;

(iii) Data sheet or other documentation showing how the item is designed and marketed (in particular, whether it is designed or marketed for datacenter use);

(iv) All NAC and license approvals to the end-user in the past 12 months;

(v) Memory bandwidth of the item(s); and

(vi) Whether the items are destined for use in a computing cluster, and, if so:

(A) The computing power of the computing cluster, measured in the aggregate TPP of all chips used in the cluster once the cluster is complete; and

(B) Whether the cluster will be:

(*1*) Exclusively for internal use by a company headquartered in the United States or a destination specified in Country Group A:5 or A:6, or

(*2*) Used by any other companies not headquartered in A:5 or A:6, or by external parties such as through cloud services.

(2) *Action by BIS for NAC notifications.* After the notification has been registered in SNAP–R and within twenty-five calendar days after registration, BIS will inform you if a license is required. If BIS has not contacted you, then System for Tracking Export License Applications (STELA) (*https://snapr.bis.doc.gov/stela*) will, on the twenty-fifth calendar day following the date of registration, provide either confirmation that you can use License Exception NAC and a NAC confirmation number to be submitted in AES or confirmation that you cannot use License Exception NAC and you must apply for a license to continue with the transaction.

(3) *Status of pending NAC notification requests.* Log into BIS's STELA for information about the status of your pending NAC notification or to verify the status in BIS's Simplified Network Applications Processing Redesign (SNAP–R) System. STELA will provide

the date the NAC notification is registered. BIS may alternatively provide such confirmation of NAC status by email, telephone, fax, courier service, or other means.

(4) *Actions that delay processing of NAC notifications.* Below are circumstances that will delay the processing of your NAC notification, *i.e.*, temporarily stop the twenty-five day processing clock for NAC notification:

(i) Lapse in appropriations.

(ii) Catastrophic event (e.g., an extreme weather event that impacts government services).

(iii) Multi-day processing system failure.

[89 FR 23884, Apr. 4, 2024, as amended at 89 FR 96814, Dec. 5, 2024; 90 FR 4558, Jan. 15, 2025]

§ 740.9 Temporary imports, exports, reexports, and transfers (in-country) (TMP).

This License Exception authorizes various temporary exports and reexports; exports and reexports of items temporarily in the United States; and exports and reexports of beta test software.

(a) *Temporary exports, reexports, and transfers (in-country).* License Exception TMP authorizes exports, reexports, and transfers (in-country) of items for temporary use abroad (including use in or above international waters) subject to the conditions specified in this paragraph (a). No item may be exported, reexported, or transferred (in-country) under this paragraph (a) if an order to acquire the item, such as a purchase order, has been received before shipment; with prior knowledge that the item will stay abroad beyond the terms of this License Exception; or when the item is for subsequent lease or rental abroad. The references to various countries and country groups in these TMP-specific provisions do not limit or amend the prohibitions in § 740.2 of the EAR on the use of license exceptions generally, such as for exports of 9x515 or ''600 series'' items to destinations in Country Group D:5. This paragraph (a) does not authorize any export of a commodity controlled under ECCNs 0A501.a or .b, 0A506 or 0A507, or shotguns with a barrel length less than 18 inches controlled under ECCN 0A502 or 0A508 to, or any export of such an item that was imported into the United States from, a country in Country Group D:5 (supplement no. 1 to this part), or from Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan. The only provisions of this paragraph (a) that are eligible for use to export such items are paragraph (a)(5) of this section (''Exhibition and demonstration'') and paragraph (a)(6) of this section (''Inspection, test, calibration, and repair''). In addition, this paragraph (a) may not be used to export more than 75 firearms per shipment. In accordance with the requirements in § 758.1(b)(9) and (g)(4) of the EAR, the exporter or its agent must provide documentation that includes the serial number, make, model, and caliber of each firearm being exported by filing these data elements in an EEI filing in AES. In accordance with the exclusions in License Exception TMP under paragraph (b)(5) of this section, the entry clearance requirements in § 758.1(b)(9) do not permit the temporary import of: Firearms controlled in ECCNs 0A501.a or .b, 0A506, or 0A507 that are shipped from or manufactured in a Country Group D:5 country, or that are shipped from or manufactured in Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan (except for any firearm model designation (if assigned) controlled by ECCNs 0A501, 0A506, or 0A507 that is specified under annex A in supplement no. 4 to this part); or shotguns with a barrel length less than 18 inches controlled in ECCNs 0A502 or 0A508 that are shipped from or manufactured in a Country Group D:5 country, or from Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, because of the exclusions in License Exception TMP under paragraph (b)(5) of this section.

(1) *Tools of trade.* Exports, reexports, or transfers (in-country) of commodities and software as tools of trade for use by the exporter or employees of the exporter may be made only to destinations other than Country Group E:1 and for MT controlled commodities or software may be made only to destinations other than Country Groups D:4 and D:5. The tools of trade must remain under the ''effective control'' of

the exporter or the exporter's employee. Eligible items are usual and reasonable kinds and quantities of tools of trade for use in a lawful enterprise or undertaking of the exporter. Tools of trade include, but are not limited to, commodities and software as is necessary to commission or service items, provided that the commodity or software is appropriate for this purpose and that all items to be commissioned or serviced are of foreign origin, or if subject to the EAR, have been lawfully exported, reexported, or transferred. Tools of trade may accompany the individual departing from the United States or may be shipped unaccompanied within one month before the individual's departure from the United States, or at any time after departure. Software used as a tool of trade must be protected against unauthorized access. Examples of security precautions to help prevent unauthorized access include the following:

(i) Use of secure connections, such as Virtual Private Network connections, when accessing IT networks for activities that involve the transmission and use of the software authorized under this license exception;

(ii) Use of password systems on electronic devices that store the software authorized under this license exception; and

(iii) Use of personal firewalls on electronic devices that store the software authorized under this license exception.

(2) [Reserved]

(3) ''Technology,'' regardless of media or format, may be exported, reexported, or transferred (in-country) by or to a U.S. person, or a foreign person employee of a U.S. person traveling or on temporary assignment abroad, subject to the following restrictions:

(i) Foreign persons may only export, reexport, transfer (in country) or receive such ''technology'' as they are authorized to receive through a license, license exception other than TMP or because no license is required.

(ii) ''Technology'' exported, reexported, or transferred under this authorization may only be possessed or used by a U.S. person or authorized foreign person. Sufficient security precautions must be taken to prevent the unauthorized release of the ''technology.'' Such security precautions may include encryption of the ''technology,'' the use of secure network connections, such as Virtual Private Networks, the use of passwords or other access restrictions on the electronic device or media on which the ''technology'' is stored, and the use of firewalls and other network security measures to prevent unauthorized access.

(iii) The individual is an employee of the U.S. Government or is directly employed by a U.S. person and not, *e.g.*, by a foreign subsidiary.

(iv) ''Technology'' authorized under this exception may not be used for foreign production purposes or for technical assistance unless authorized through a license or license exception other than TMP.

(4) *Kits consisting of replacement parts or components.* Kits consisting of replacement parts or components may be exported, reexported, or transferred (in-country) to all destinations except Country Group E:1 (see supplement no. 1 to part 740 of the EAR), provided that:

(i) The parts and components would qualify for shipment under paragraph (a)(4)(iii) of this section if exported as one-for-one replacements;

(ii) The kits remain under effective control of the exporter or an employee of the exporter; and

(iii) All parts and components in the kit are returned, except that one-for-one replacements may be made in accordance with the requirements of License Exception RPL and the defective parts and components returned (see Parts, Components, Accessories and Attachments in §740.10(a) of this part).

(5) *Exhibition and demonstration.* This paragraph (a)(5) authorizes exports, reexports, and transfers (in-country) of commodities and software for exhibition or demonstration in all destinations except Country Group E:1 (see supplement no. 1 to this part) provided that the exporter maintains ownership of the commodities and software while they are abroad and provided that the exporter, an employee of the exporter, or the exporter's designated sales representative retains ''effective control'' over the commodities and software

while they are abroad. The commodities and software may not be used when abroad for more than the minimum extent required for effective demonstration. The commodities and software may not be exhibited or demonstrated at any one site for longer than 120 days after installation and debugging, unless authorized by BIS. However, before or after an exhibition or demonstration, pending movement to another site, return to the United States or the foreign reexporter, or BIS approval for other disposition, the commodities and software may be placed in a bonded warehouse or a storage facility provided that the exporter retains ''effective control'' over their disposition. The export documentation for this type of transaction must show the exporter as ultimate consignee, in care of the person who will have control over the commodities and software abroad.

(6) *Inspection, test, calibration, and repair.* Commodities to be inspected, tested, calibrated, or repaired abroad may be exported, reexported, and transferred (in-country) under this paragraph (a)(6) to all destinations except Country Group E:1.

(7) *Containers.* Containers for which another license exception is not available and that are necessary for shipment of commodities may be exported, reexported, and transferred (in-country) under this paragraph (a)(7). However, this paragraph does not authorize the export of the container's contents, which, if not exempt from licensing, must be separately authorized for export under either a license exception or a license.

(8) *Assembly in Mexico.* Commodities may be exported to Mexico under Customs entries that require return to the United States after processing, assembly, or incorporation into end products by companies, factories, or facilities participating in Mexico's in-bond industrialization program (IMMEX) under this paragraph (a)(8), provided that all resulting end-products (or the commodities themselves) are returned to the United States as soon as practicable but no later than four years after the date of export or reexport.

(9) *News media.* (i) Commodities necessary for news-gathering purposes (and software necessary to use such commodities) may be temporarily exported, reexported, or transferred (in-county) for accredited news media personnel (*i.e.*, persons with credentials from a news-gathering or reporting firm) to or within Belarus, Cuba, North Korea, Russia, and Syria (see supplement no. 1 to part 740), or the Crimea region of Ukraine and covered regions of Ukraine (as specified in § 746.6) if the commodities:

(A) Are retained under ''effective control'' of the exporting news-gathering firm in the country of destination;

(B) Remain in the physical possession of the news media personnel in the country of destination. The term physical possession for purposes of this paragraph (a)(9) means maintaining effective measures to prevent unauthorized access (e.g., securing equipment in locked facilities or hiring security guards to protect the equipment); and

(C) Are removed with the news media personnel at the end of the trip.

(ii) When exporting under this paragraph (a)(9) from the United States, the exporter must email a copy of the packing list or similar identification of the exported commodities, to *bis.compliance@bis.doc.gov* specifying the destination and estimated dates of departure and return. The Office of Export Enforcement (OEE) may check returns to assure that the provisions of this paragraph (a)(9) are being used properly.

(iii) Commodities or software necessary for news-gathering purposes that accompany news media personnel to all other destinations shall be exported, reexported, or transferred (in-country) under paragraph (a)(1), *tools of trade,* of this section if owned by the news gathering firm, or if they are personal property of the individual news media personnel. Note that paragraphs (a)(1), *tools of trade,* and (a)(9), *news media,* of this section do not preclude independent accredited contract personnel, who are under control of news-gathering firms while on assignment, from using these provisions, provided that the news gathering firm designates an employee of the contract firm to be responsible for the equipment.

(10) *Temporary exports to a U.S. person's foreign subsidiary, affiliate, or facility abroad.* Components, parts, tools, accessories, or test equipment exported by a U.S. person to a subsidiary, affiliate, or facility owned or controlled by the U.S. person, if the components, parts, tools, accessories, or test equipment are to be used to manufacture, assemble, test, produce, or modify items, provided that such components, parts, tools, accessories or test equipment are not transferred (in-country) or reexported from such subsidiary, affiliate, or facility, alone or incorporated into another item, without prior authorization by BIS.

(11) *Personal protective ''equipment'' classified under ECCN 1A613.c or .d and individual protection ''equipment'' classified under ECCN 1A607.f*—(i) *Temporary exports, reexports, or in-country transfers to countries not identified in Country Group D:5.* U.S. persons may temporarily export or reexport one set of body armor classified under ECCN 1A613.d (which may include one helmet classified under ECCN 1A613.c) or one set of chemical or biological agent protective gear classified under ECCN 1A607.f (which may include one additional filter canister classified under ECCN 1A607.x) to countries not identified in Country Group D:5, provided that:

(A) The items are with the U.S. person's baggage or effects, whether accompanied or unaccompanied (but not mailed); *and*

(B) The items are for that U.S. person's exclusive use and not for transfer of ownership unless reexported or transferred (in-country) to another U.S. person.

(ii) *Temporary exports, reexports, or transfers (in-country) to countries identified in Country Group D:5*—(A) *Iraq.* U.S. persons may temporarily export or reexport one set of body armor classified under ECCN 1A613.d (which may include one helmet classified under ECCN 1A613.c) or one set of chemical or biological agent protective gear classified under ECCN 1A607.f (which may include one additional filter canister classified under ECCN 1A607.x) to Iraq, for personal use, provided that the requirements in paragraph (a)(11)(i) of this section are met. In addition, the U.S. person must be affiliated with the U.S. Government and traveling on official business or traveling in support of a U.S. Government contract, or the U.S. person must be traveling to Iraq under a direct authorization by the Government of Iraq and engaging in activities for, on behalf of, or at the request of, the Government of Iraq. Documentation regarding direct authorization from the Government of Iraq shall include an English translation.

(B) *Other countries in Country Group D:5.* U.S. persons may temporarily export or reexport one set of body armor classified under ECCN 1A613.d (which may include one helmet classified under ECCN 1A613.c) or one set of chemical or biological agent protective gear classified under ECCN 1A607.f (which may include one additional filter canister classified under ECCN 1A607.x) to countries in Country Group D:5 (except Iraq), for personal use, provided that the requirements in paragraph (a)(11)(i) of this section are met, and the U.S. person is affiliated with the U.S. Government traveling on official business or is traveling in support of a U.S. Government contract.

(iii) Items exported, reexported, or transferred (in-country) under this paragraph (a)(11), if not consumed or destroyed in the normal course of authorized temporary use abroad, must be returned to the United States or other country from which the items were so transferred as soon as practicable but no later than four years after the date of export, reexport or transfer (in-country).

(12) *U.S. persons.* For purposes of this §740.9, a U.S. person is defined as follows: an individual who is a citizen of the United States, an individual who is a lawful permanent resident as defined by 8 U.S.C. 1101(a)(2) or an individual who is a protected individual as defined by 8 U.S.C. 1324b(a)(3). U.S. person also means any juridical person organized under the laws of the United States, or any jurisdiction within the United States (e.g., corporation, business association, partnership, society, trust, or any other entity, organization or group that is authorized to do business in the United States).

(13) *Destinations.* Destination restrictions apply to temporary exports, reexports, or transfers (in-country) to and for use on any vessel, aircraft or territory under ownership, control, lease, or charter by any country specified in any authorizing paragraph of this section, or any national thereof.

(14) *Return or disposal of items.* With the exception of items described in paragraphs (a)(8) and (11) of this section, all items exported, reexported, or transferred (in-country) under this section must, if not consumed or destroyed in the normal course of authorized temporary use abroad, be returned to the United States or other country from which the items were so transferred as soon as practicable but no later than one year after the date of export, reexport, or transfer (in-country). Items not returned shall be disposed of or retained in one of the following ways:

(i) *Permanent export, reexport, or transfer (in-country).* An exporter or reexporter who wants to sell or otherwise dispose of the items abroad, except as permitted by this or other applicable provision of the EAR, must apply for a license in accordance with §§ 748.1, 748.4 and 748.6 of the EAR. (Part 748 of the EAR contains more information about license applications.) The application must be supported by any documents that would be required in support of an application for export license for shipment of the same items directly from the United States to the proposed destination.

(ii) *Use of a license.* An outstanding license may also be used to dispose of items covered by the provisions of this paragraph (a), provided that the outstanding license authorizes direct shipment of the same items to the same new ultimate consignee or end-user.

(iii) *Authorization to retain item abroad beyond one year.* An exporter, reexporter or transferor who wants to retain an item at the temporary location beyond one year must apply for a license in accordance with §§ 748.1, 748.4 and 748.6 of the EAR to BIS at least 90 days prior to the expiration of the one-year period. The application must include the name and address of the exporter, the date the items were exported, a brief product description, and the justification for the extension. If BIS approves the extension, the applicant will receive authorization for an extension not to exceed four years from the date of initial export, reexport, or transfer. Any request for retaining the items abroad for a period exceeding four years must be made in accordance with the requirements of paragraph (a)(14)(i) of this section.

(b) *Exports of items temporarily in the United States.* No provision of this paragraph (b), other than paragraph (b)(3), (4), or (5), may be used to export firearms controlled by ECCN 0A501.a, .b, 0A506, 0A507, or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 or 0A508.

(1) *Items moving in transit through the United States.* Subject to the following conditions, the provisions of this paragraph (b)(1) authorize export of items moving in transit through the United States under a Transportation and Exportation (T.&E.) customs entry or an Immediate Exportation (I.E.) customs entry made at a U.S. Customs and Border Protection Office.

(i) Items controlled for national security (NS) reasons, nuclear proliferation (NP) reasons, chemical and biological weapons (CB), or missile technology reasons (MT) reasons may not be exported to Country Group D:1, D:2, D:3, or D:4 (see supplement no. 1 to part 740), respectively, under this paragraph (b)(1).

(ii) Items may not be exported to Country Group E:1 under this section.

(iii) The following may *not* be exported from the United States under this paragraph (b)(1):

(A) Commodities shipped to the United States under an International Import Certificate, Form BIS–645P;

(B) Chemicals controlled under ECCN 1C350; or

(C) Horses for export by sea (refer to short supply controls in part 754 of the EAR).

(iv) The authorization to export in paragraph (b)(1) shall apply to all shipments from Canada moving in transit through the United States to any foreign destination, regardless of the nature of the commodities or software or their origin, notwithstanding any other provision of this paragraph (b)(1).

(2) *Items imported for marketing, or for display at U.S. exhibitions or trade fairs.* Subject to the following conditions, the provisions of this paragraph (b)(2) authorize the export of items that were imported into the United States for marketing, or for display at an exhibition or trade fair *and* were either entered under bond or permitted temporary free import under bond providing for their export and are being exported in accordance with the terms of that bond.

(i) Items may be exported to the country from which imported into the United States. However, items originally imported from Cuba may not be exported unless the U.S. Government had licensed the import from that country.

(ii) Items may be exported to any destination other than the country from which imported except:

(A) Items imported into the United States under an International Import Certificate;

(B) Exports to Country Group E:1 (see supplement no. 1 to part 740); or

(C) Exports to Country Groups D:1, D:2, D:3, or D:4 (see supplement no. 1 to part 740) of items controlled for national security (NS) reasons, nuclear nonproliferation (NP) reasons, chemical and biological weapons (CB) reasons, or missile technology (MT) reasons, respectively.

(3) *Return of foreign-origin items.* A foreign-origin item may be returned under this license exception to the country from which it was imported if its characteristics and capabilities have not been enhanced while in the United States, except that no foreign-origin items may be returned to Cuba.

(4) *Return of shipments refused entry.* Shipments of items refused entry by the U.S. Customs and Border Protection, the Food and Drug Administration, or other U.S. Government agency may be returned to the country of origin, except to:

(i) A destination in Cuba; or

(ii) A destination from which the shipment has been refused entry because of the Foreign Assets Control Regulations of the Treasury Department, unless such return is licensed or otherwise authorized by the Treasury Department, Office of Foreign Assets Control (31 CFR parts 500–599).

(5) *Exports of firearms and certain shotguns temporarily in the United States.* This paragraph (b)(5) authorizes the export of no more than 75 firearms per shipment controlled by ECCN 0A501.a or .b, 0A506, 0A507, or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 or 0A508 that are temporarily in the United States for a period not exceeding one year, provided that:

(i) The firearms were not shipped from or manufactured in a U.S. arms embargoed country, *i.e.,* destination listed in Country Group D:5 in supplement no. 1 to this part;

(ii) The firearms were not shipped from or manufactured in Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, except for any firearm model controlled by 0A501, 0A506, or 0A507 that is specified under annex A in supplement no. 4 to this part; and

(iii) The firearms are not ultimately destined to a U.S. arms embargoed country, *i.e.*, destination listed in Country Group D:5 in supplement no. 1 to this part;

(iv) When the firearms entered the U.S. as a temporary import, the temporary importer or its agent:

(A) Provided the following statement to U.S. Customs and Border Protection: ''This shipment will be exported in accordance with and under the authority of License Exception TMP (15 CFR 740.9(b)(5))'';

(B) Provided to U.S. Customs and Border Protection an invoice or other appropriate import-related documentation (or electronic equivalents) that includes a complete list and description of the firearms being temporarily imported, including their model, make, caliber, serial numbers, quantity, and U.S. dollar value; and

(C) Provided (if temporarily imported for a trade show, exhibition, demonstration, or testing) to U.S. Customs and Border Protection the relevant invitation or registration documentation for the event and an accompanying letter that details the arrangements to maintain effective control of the firearms while they are in the United States; and

(v) In addition to the export clearance requirements of part 758 of the EAR, the exporter or its agent must provide the import documentation related to paragraph (b)(5)(iv)(B) of this section to U.S. Customs and Border Protection at the time of export.

NOTE 1 TO PARAGRAPH (b)(5): In addition to complying with all applicable EAR requirements for the export of commodities described in paragraph (b)(5) of this section, exporters and temporary importers should contact U.S. Customs and Border Protection (CBP) at the port of temporary import or export, or at the CBP website, for the proper procedures for temporarily importing or exporting firearms controlled in ECCNs 0A501.a or .b, 0A506, or 0A507, or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 or 0A508, including regarding how to provide any data or documentation required by BIS.

NOTE 2 TO PARAGRAPH (b): A commodity withdrawn from a bonded warehouse in the United States under a 'withdrawal for export' customs entry is considered as 'moving in transit'. It is not considered as 'moving in transit' if it is withdrawn from a bonded warehouse under any other type of customs entry or if its transit has been broken for a processing operation, regardless of the type of customs entry.

NOTE 3 TO PARAGRAPH (b): Items shipped on board a vessel or aircraft and passing through the United States from one foreign country to another may be exported without a license provided that (a) while passing in transit through the United States, they have not been unladen from the vessel or aircraft on which they entered, and (b) they are not originally manifested to the United States.

NOTE 4 TO PARAGRAPH (b): A shipment originating in Canada or Mexico that incidentally transits the United States en route to a delivery point in the same country does not require a license.

(c) *Exports of beta test software*—(1) *Scope.* The provisions of this paragraph (c) authorize exports and reexports to eligible countries of beta test software intended for distribution to the general public.

(2) *Eligible countries.* Encryption software controlled under ECCN 5D002 is not eligible for export or reexport to a country in Country Group E:1 under the provisions of this paragraph (c). All other beta test software is eligible for export or reexport to all destinations, except Cuba and Iran under the provisions of this paragraph (c).

(3) *Eligible software.* All software that is controlled by the Commerce Control List (supplement no.1 to part 774 of the EAR), and under Commerce licensing jurisdiction, is eligible for export and reexport, subject to the restrictions of this paragraph (c). Encryption software controlled for ''EI'' reasons under ECCN 5D002 is eligible for export and reexport under this paragraph (c), provided that the exporter has submitted the information described in paragraph (c)(8) of this section by the time of export. Final encryption products produced by the testing consignee are subject to any applicable provisions in §742.15(b) of the EAR (for mass market encryption commodities and software with symmetric key length exceeding 64-bits) or §740.17 of the EAR (License Exception ENC), including review and reporting requirements.

(4) *Conditions for use.* Exports or reexports of beta test software programs under the provisions of this paragraph (c) must meet all of the following conditions:

(i) The software producer intends to market the software to the general public after completion of the beta testing, as described in the General Software Note (see supplement no. 2 to part 774 of the EAR) or the Cryptography Note in Category 5, Part 2 (''Information Security'') of the Commerce Control List (see supplement no.1 to part 774 of the EAR);

(ii) The software producer provides the software to the testing consignee free-of-charge or at a price that does not exceed the cost of reproduction and distribution; and

(iii) The software is designed for installation by the end-user without further substantial support from the supplier.

(5) *Importer Statement.* Prior to exporting or reexporting any eligible software under this paragraph (c), the exporter or reexporter must obtain the following statement from the testing consignee, which may be included in a contract, non-disclosure agreement, or other document that identifies the importer, the software to be exported, the country of destination, and the testing consignee.

''We certify that this beta test software will only be used for beta testing purposes, and will not be rented, leased, sold, sublicensed, assigned, or otherwise transferred.

Further, we certify that we will not transfer or export any product, process, or service that is the direct product of the beta test software.''

(6) *Use limitations.* Only testing consignees that provide the importer statement required by paragraph (c)(5) of this section may execute any beta test software that was exported or reexported to them under the provisions of this paragraph (c).

(7) *Return or disposal of software.* All beta test software exported must be destroyed abroad or returned to the exporter within 30 days of the end of the beta test period as defined by the software producer or, if the software producer does not define a test period, within 30 days of completion of the consignee's role in the test. Among other methods, this requirement may be satisfied by a software module that will destroy the software and all its copies at or before the end of the beta test period.

(8) *Notification of beta test encryption software implementing ''non-standard cryptography.''* For beta test encryption software eligible under this license exception that provides or performs ''non-standard cryptography'' as defined in part 772 of the EAR, by the time of export or reexport you must submit the information described in paragraphs (a) through (d) of supplement No. 6 to part 742 of the EAR by email to BIS at *crypt@bis.doc.gov* and to the ENC Encryption Request Coordinator at *enc@nsa.gov*.

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EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §740.9, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 740.10 License Exception Servicing and replacement of parts and equipment (RPL).

License Exception RPL authorizes exports and reexports associated with one-for-one replacement of parts, components, accessories, and attachments. License Exception RPL also authorizes exports and reexports of certain items currently ''subject to the EAR'' to or for, or to replace, a defense article described in an export or reexport authorization issued under the authority of the Arms Export Control Act. It does not, however, authorize the export or reexport of defense articles subject to the ITAR, i.e., described on the United States Munitions List (22 CFR 121.1).

(a) *Parts, components, accessories, and attachments*—(1) *Scope.* The provisions of this paragraph (a) authorize the export and reexport of one-for-one replacement parts, components, accessories, and attachments for previously exported equipment or other end items.

(2) *One-for-one replacement of parts, components, accessories, or attachments.* (i) The terms *replacement parts, components, accessories, or attachments* as used in this section mean parts, components, accessories, or attachments needed for the immediate repair of equipment or other end items, including replacement of defective or worn parts or components. (These terms include 'subassemblies,' but do not include test instruments or operating supplies. The term '*subassembly*' means a number of parts or components assembled to perform a specific function or functions within a commodity. One example would be printed circuit boards with components mounted thereon. This definition does not include major subsystems such as those composed of a number of 'subassemblies.') Items that improve or change the basic design characteristics, e.g., as to accuracy, capability, performance or productivity, of the equipment or other end item upon which they are installed, are not deemed to be replacement parts, components, accessories, or attachments. For kits consisting of replacement parts or components, consult §740.9(a)(4) of this part.

(ii) Parts, components, accessories, and attachments may be exported only to replace, on a one-for-one basis, parts, components, accessories, or attachments, respectively, contained in commodities that were: Lawfully exported from the United States; lawfully reexported; or made in a foreign country incorporating authorized parts, components, accessories, or attachments ''subject to the EAR'' (see §734.2(a) of the EAR). ''600 series''

parts, components, accessories and attachments may be exported only to replace, on a one-for-one basis, parts, components, accessories, or attachments that were: lawfully exported from the United States, or lawfully reexported. The conditions of the original U.S. authorization must not have been violated. Accordingly, the export of replacement parts, components, accessories, and attachments may be made only by the party who originally exported or reexported the commodity to be repaired, or by a party that has confirmed the existence of appropriate authority for the original transaction.

(iii) The parts, components, accessories, or attachments to be replaced must either be destroyed abroad or returned promptly to the person who supplied the replacements, or to a foreign firm that is under the effective control of that person.

(3) *Exclusions to License Exception RPL.* (i) No replacement parts, components, accessories, or attachments may be exported to repair a commodity exported under a license or other authorization if that license or other authorization included a condition that any subsequent replacements may be exported only under a license.

(ii) No parts, components, accessories, or attachments may be exported to be held abroad as spares for future use. Replacements may be exported to replace spares that were authorized to accompany the export of equipment or other end items as those spares are used in the repair of the equipment or other end item. This allows maintenance of the stock of spares at a consistent level as the parts, components, accessories, or attachments are used.

(iii) No parts, components, accessories, or attachments may be exported to any destination, except the countries listed in supplement no. 3 to part 744 of the EAR (Countries Not Subject to Certain Nuclear End Use Restrictions in §744.2(a)), if the item is to be incorporated into or used in nuclear weapons, nuclear explosive devices, nuclear testing related to activities described in §744.2(a) of the EAR, the chemical processing of irradiated special nuclear or source material, the production of heavy water, the separation of isotopes of source and special nuclear materials, or the fabrication of nuclear reactor fuel containing plutonium, as described in §744.2(a) of the EAR.

(iv) No replacement parts, components, accessories, or attachments may be exported to countries in Country Group E:1 (see supplement no. 1 to this part) (countries designated by the Secretary of State as supporting acts of international terrorism) if the commodity to be repaired is an ''aircraft'' (as defined in §772.1 of the EAR) or is controlled for national security (NS) reasons.

(v) No replacement parts, components, accessories, or attachments may be exported to countries in Country Group E:1 (see supplement no. 1 to this part) if the commodity to be repaired is explosives detection equipment classified under ECCN 2A983 or related software classified under ECCN 2D983.

(vi) No replacement parts, components, accessories, or attachments may be exported to countries in Country Group E:1 (see supplement no. 1 to this part) if the commodity to be repaired is concealed object detection equipment classified under ECCN 2A984 or related software classified under ECCN 2D984.

(vii) The conditions described in this paragraph (a)(3) relating to replacement of parts, components, accessories, or attachments do not apply to reexports to a foreign country of parts, components accessories, or attachments as replacements in foreign-origin products, if at the time the replacements are furnished, the foreign-origin product is eligible for export to such country under any of the license exceptions in this part or the exceptions in §734.4 of the EAR (*De minimis* U.S. content).

(viii) ''Parts,'' ''components,'' ''accessories,'' and ''attachments'' classified in 9x515 or ''600 series'' ECCNs may not be exported or reexported to a destination listed in Country Group D:5 (see supplement no. 1 to this part).

(4) *Reexports.* (i) Parts, components, accessories, and attachments exported from the United States may be reexported to a new country of destination, provided that the conditions established in paragraphs (a)(2) and (3) of this section are met. A party reexporting one-for-one replacement parts,

components, accessories, or attachments ''subject to the EAR'' shall ensure that the commodities being repaired were shipped to their present location in accordance with U.S. law and continue to be lawfully used, and that either before or promptly after reexport of the replacement parts, components, accessories, or attachments, the replaced commodities and software are either destroyed or returned to the United States, or to the foreign firm in Country Group B (see supplement no. 1 to this part) that shipped the replacement parts.

(ii) The conditions described in paragraph (a)(3) relating to replacement of ''parts,'' ''components,'' ''accessories,'' or ''attachments'' (excluding 9x515 and ''600 series'' ECCNs) do not apply to reexports to a foreign country of ''parts,'' ''components,'' ''accessories,'' or ''attachments'' as replacements in foreign-origin products, if at the time the replacements are furnished, the foreign-origin product is eligible for export to such country under any of the License Exceptions in this part or the foreign-origin product is not subject to the EAR pursuant to §734.4.

(b) *Servicing and replacement*—(1) The provisions of this paragraph (b) authorize the export and reexport to any destination, except for 9x515 or ''600 series'' items to destinations identified in Country Group D:5 (see supplement no. 1 to this part) or otherwise prohibited under the EAR, of commodities and software that were sent to the United States or to a foreign party for servicing and replacement of commodities and software ''subject to the EAR'' (see §734.2(a) of the EAR) that are defective or that an end user or ultimate consignee has found unacceptable. The export of firearms controlled by ECCNs 0A501.a or .b, 0A506, or 0A507 or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 or 0A508 temporarily in the United States for servicing and replacement may be exported under paragraph (b)(2) or (3) of this section only if the additional requirements in paragraph (b)(4) of this section are also met.

(2) Commodities and software sent to a United States or foreign party for servicing.

(i) *Definition.* ''Servicing'' as used in this section means inspection, testing, calibration or repair, including overhaul and reconditioning. The servicing shall not have improved or changed the basic characteristics (e.g., the accuracy, capability, performance, or productivity) of the commodity or software as originally authorized for export or reexport.

(ii) *Return of serviced commodities and software.* When the serviced commodity or software is returned, it may include any replacement or rebuilt parts, components, accessories, or attachments necessary to its repair and may be accompanied by any spare parts, components, tools, accessories, attachments or other items sent with it for servicing.

(iii) *Commodities and software imported from Country Group D:1 except the People's Republic of China (PRC).* Commodities and software legally exported or reexported to a consignee in Country Group D:1 (except the People's Republic of China (PRC)) (see supplement no. 1 to this part) that are sent to the United States or a foreign party for servicing may be returned to the country from which it was sent, provided that both of the following conditions are met:

(A) The exporter making the shipment is the same person or firm to whom the original license was issued; and

(B) The end use and the end user of the serviced commodities or software and other particulars of the transaction, as set forth in the application and supporting documentation that formed the basis for issuance of the license have not changed.

(iv) *Terrorist supporting countries.* No repaired commodity or software may be exported or reexported to countries in Country Group E:1 (see supplement no. 1 to this part).

(3) Replacements for defective or unacceptable equipment ''subject to the EAR.''

(i) Subject to the following conditions, commodities or software may be exported or reexported to replace defective or otherwise unusable (e.g., erroneously supplied) items.

(A) The commodity or software is ''subject to the EAR'' (see §734.2(a) of the EAR).

(B) The commodity or software to be replaced must have been previously exported or reexported in its present form under a license or authorization granted by BIS or an authorization, e.g., a license or exemption, issued under the authority of the Arms Export Control Act.

(C) No commodity or software may be exported or reexported to replace equipment that is worn out from normal use, nor may any commodity or software be exported to be held in stock abroad as spare equipment for future use.

(D) The replacement item may not improve the basic characteristic, e.g., as to accuracy, capability, performance, or productivity, of the equipment as originally authorized, e.g., under a license, license exception or an exemption, for export or reexport.

(E) No shipment may be made to countries in Country Group E:1 (see supplement no. 1 to this part), or to any other destination to replace defective or otherwise unusable equipment owned or controlled by, or leased or chartered to, a national of any of those countries.

(F) Commodities or ''software'' ''subject to the EAR'' and classified in 9x515 or ''600 Series'' ECCNs may not be exported or reexported to a destination identified in Country Group D:5 (see supplement no. 1 to this part).

(ii) In addition to the general conditions in paragraph (b)(3)(i) of this section, the following conditions apply to exports or reexports of replacements for defective or unacceptable commodities or software ''subject to the EAR'' (see §734.2(a) of the EAR) to a destination in Country Group B or Country Group D:1 (see supplement no. 1 to this part):

(A) By making such an export or reexport, the exporter represents that all the requirements of this paragraph (b) have been met and undertakes to destroy or return the replaced parts as provided in paragraph (b)(3)(ii)(C) of this section.

(B) The defective or otherwise unusable equipment must be replaced free of charge, except for transportation and labor charges. If exporting to the countries listed in Country Group D:1 (except the PRC), the exporter shall replace the commodity or software within the warranty period or within 12 months of its shipment to the ultimate consignee in the country of destination, whichever is shorter.

(C) The commodity or software to be replaced must either be destroyed abroad or returned to the United States, or to a foreign firm in Country Group B that is under the effective control of the exporter, or to the foreign firm that is providing the replacement part or equipment. The destruction or return must be effected before, or promptly after, the replacement item is exported from the United States.

(D) A party reexporting replacements for defective or unacceptable U.S.-origin equipment must ensure that the commodities or software being replaced were shipped to their present location in accordance with U.S. law and continue to be legally used. See §764.7 of the EAR for exports or reexports to the installed base in Libya.

(4) This paragraph (b)(4) authorizes the export of firearms controlled by ECCNs 0A501.a or .b, 0A506, 0A507 or shotguns with a barrel length less than 18 inches controlled in ECCNs 0A502 or 0A508 that are temporarily in the United States for servicing or replacement for a period not exceeding one year or the time it takes to service or replace the commodity, whichever is shorter, provided that the requirements of paragraph (b)(2) or (3) of this section are met and:

(i) The firearms were not shipped from or manufactured in Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, except for any firearm model controlled by 0A501, 0A506, or 0A507 that is specified under Annex A in Supplement No. 4 to this part;

(ii) When the firearms entered the U.S. as a temporary import, the temporary importer or its agent:

(A) Provided the following statement to U.S. Customs and Border Protection: ''This shipment will be exported in accordance with and under the authority of License Exception RPL (15 CFR 740.10(b))'';

(B) Provided to U.S. Customs and Border Protection an invoice or other appropriate import-related documentation (or electronic equivalents) that includes a complete list and description of the firearms being temporarily imported, including their model, make, caliber, serial numbers, quantity, and U.S. dollar value; and

(C) Provided (if temporarily imported for servicing or replacement) to U.S. Customs and Border Protection the name, address and contact information (telephone number and/or email) of the organization or individual in the U.S. that will be receiving the item for servicing or replacement; and

(iii) In addition to the export clearance requirements of part 758 of the EAR, the exporter or its agent must provide the import documentation related to paragraph (b)(4)(iii)(B) of this section to U.S. Customs and Border Protection at the time of export.

NOTE 1 TO PARAGRAPH (b)(4): In addition to complying with all applicable EAR requirements for the export of commodities described in this paragraph (b)(4), exporters and temporary importers should contact U.S. Customs and Border Protection (CBP) at the port of temporary import or export, or at the CBP website, for the proper procedures for temporarily importing or exporting firearms controlled in ECCN 0A501.a or .b, 0A506, 0A507 or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 or 0A508, including regarding how to provide any data or documentation required by BIS.

(c) *Special recordkeeping requirements: ECCNs 2A983, 2A984, 2D983 and 2D984, and ''600 Series'' ECCNs.* (1) In addition to the other recordkeeping requirements set forth elsewhere in the EAR, exporters are required to maintain records, as specified in this section, for any items exported or reexported pursuant to License Exception RPL to repair, replace, or service previously lawfully exported or reexported items classified under ECCNs 2A983, 2A984, 2D983 and 2D984 or a ''600 Series'' ECCN. The following information must be maintained for each such export or reexport transaction:

(i) A description of the item replaced, repaired or serviced;

(ii) The type of repair or service;

(iii) Certification of the destruction or return of item replaced;

(iv) Location of the item replaced, repaired or serviced;

(v) The name and address of those who received the items for replacement, repair, or service;

(vi) Quantity of items shipped; and

(vii) Country of ultimate destination.

(2) Records maintained pursuant to this section may be requested at any time by an appropriate BIS official as set forth in §762.7 of the EAR. Records that must be included in the annual or semi-annual reports of exports and reexports of ''600 Series'' items under the authority of License Exception RPL are described in §§743.4 and 762.2(b) of the EAR.

[78 FR 22712, Apr. 16, 2013, as amended at 78 FR 61901, Oct. 4, 2013; 79 FR 27435, May 13, 2014; 79 FR 32623, June 5, 2014; 79 FR 48661, Aug. 18, 2014; 85 FR 4174, Jan. 23, 2020; 87 FR 62198, Oct. 13, 2022; 89 FR 34703, Apr. 30, 2024]

§ 740.11 Governments, international organizations, international inspections under the Chemical Weapons Convention, and the International Space Station (GOV).

This License Exception authorizes exports and reexports for international nuclear safeguards; U.S. government agencies or personnel; agencies of cooperating governments; international inspections under the Chemical Weapons Convention; and the International Space Station. Commodities listed in ECCNs 0A501, 0A506, 0A507, 0A508, and 0A509 are eligible only for transactions described in paragraphs (b)(2)(i) and (ii) of this section. Any item listed in a 0x5zz ECCN for export, reexport, or transfer (in-country) to an E:1 country is eligible only for transactions described in paragraphs (b)(2)(i) and (ii) solely for U.S. Government official use of this section.

(a) *International safeguards*—(1) *Scope.* The International Atomic Energy Agency (IAEA) is an international organization that establishes and administers safeguards, including Additional Protocols, designed to ensure that special nuclear materials and other related nuclear facilities, equipment, and material are not diverted from peaceful purposes to non-peaceful purposes. European Atomic Energy Community

(Euratom) is an international organization of European countries with headquarters in Luxembourg. Euratom establishes and administers safeguards designed to ensure that special nuclear materials and other related nuclear facilities, equipment, and material are not diverted from peaceful purposes to non-peaceful purposes. This paragraph (a) authorizes exports and reexports of commodities or software to the IAEA and Euratom, and reexports by IAEA and Euratom for official international safeguard use, as follows:

(i) Commodities or software consigned to the IAEA at its headquarters in Vienna, Austria or its field offices in Toronto, Ontario, Canada or in Tokyo, Japan for official international safeguards use.

(ii) Commodities or software consigned to the Euratom Safeguards Directorate in Luxembourg, Luxembourg for official international safeguards use.

(iii) Commodities or software consigned to IAEA or Euratom may be reexported to any country for IAEA or Euratom international safeguards use provided that IAEA or Euratom maintains control of or otherwise safeguards the commodities or software and returns the commodities or software to the locations described in paragraphs (a)(1)(i) and (a)(1)(ii) of this section when they become obsolete, are no longer required, or are replaced.

(iv) Commodity or software shipments may be made by persons under direct contract with IAEA or Euratom, or by Department of Energy National Laboratories as directed by the Department of State or the Department of Energy.

(v) The monitoring functions of IAEA and Euratom are not subject to the restrictions on prohibited safeguarded nuclear activities described in §744.2(a)(3) of the EAR.

(vi) When commodities or software originally consigned to IAEA or Euratom are no longer in IAEA or Euratom official safeguards use, such commodities may be disposed of by destruction or by reexport or transfer in accordance with the EAR.

(2) *Restrictions.* (i) Items on the Sensitive List (see supplement no. 6 to part 774 of the EAR) may not be exported, reexported, or transferred (in-country) under this paragraph (a), *except* to the countries listed in Country Group A:5 (See supplement no.1 to part 740 of the EAR).

(ii) Items on the Very Sensitive List (see supplement no. 7 to part 774 of the EAR) may not be exported, reexported, or transferred (in-country) under this paragraph (a).

(iii) Encryption items controlled for EI reasons under ECCNs 5A002, 5A004, 5D002, or 5E002 may not be exported, reexported, or transferred (in-country) under this paragraph (a). See §740.17 of the EAR (License Exception ENC) for possible alternative license exception authorization.

(iv) Without prior authorization from the Bureau of Industry and Security, nationals of countries in Country Group E:1(see supplement no. 1 to this part) may not physically or computationally access computers that have been enhanced by ''electronic assemblies,'' which have been exported or reexported under License Exception GOV and have been used to enhance such computers by aggregation of processors so that the APP of the aggregation exceeds the APP parameter set forth in ECCN 4A003.b.

(v) ''600 series'' items may not be exported or reexported under this paragraph (a), *except* to the countries listed in Country Group A:5 (see supplement no.1 to this part).

(b) *United States Government*—(1) *Scope.* The provisions of this paragraph (b) authorize exports, reexports, and transfers (in-country) to personnel and agencies of the U.S. Government and certain exports by, for or at the direction of the Department of Defense or the Department of Energy. ''Agency of the U.S. Government'' includes all civilian and military departments, branches, missions, government-owned corporations, and other agencies of the U.S. Government but does not include such national agencies as the American Red Cross or international organizations in which the United States participates such as the Organization of American States. Therefore, shipments may not be made to these non-governmental national or international agencies, except as provided in paragraph

(b)(2)(i) of this section for U.S. representatives to these organizations. For purposes of paragraphs (b)(2)(ii), (b)(2)(iii)(B) and (C) of this section, BIS has determined that a Space Act Agreement (SAA) to which the National Aeronautics Space Agency (NASA) is a party meets the criteria of these paragraphs for being authorized by law and subject to control by the President by other means.

(2) *Eligibility*—(i) *Items for personal use by personnel and agencies of the U.S. Government.* This provision is available for items in quantities sufficient only for the personal use of members of the U.S. Armed Forces or civilian personnel of the U.S. Government (including U.S. representatives to public international organizations), and their immediate families and household employees. Items for personal use include household effects, food, beverages, and other daily necessities.

(ii) *Exports, reexports, and transfers (in-country) made by or consigned to a department or agency of the U.S. Government.* This paragraph authorizes exports, reexports, and transfers of items when made by or consigned to a department or agency of the U.S. Government solely for its official use or for carrying out any U.S. Government program with foreign governments or international organizations that is authorized by law and subject to control by the President by other means. This paragraph does not authorize a department or agency of the U.S. Government to make any export, reexport, or transfer that is otherwise prohibited by other administrative provisions or by statute. Contractor support personnel of a department or agency of the U.S. Government are eligible for this authorization when in the performance of their duties pursuant to the applicable contract or other official duties. 'Contractor support personnel' for the purpose of this provision means those persons who provide administrative, managerial, scientific or technical support under contract to a U.S. Government department or agency (*e.g.*, contractor employees of Federally Funded Research Facilities or Systems Engineering and Technical Assistance contractors). The term 'contractor support personnel' for purposes of this paragraph (b)(2)(ii) is limited to those individuals who are providing such support within a U.S. Government owned or operated facility or under the direct supervision of a U.S. government employee (*i.e.*, an individual directly employed by the U.S. Government). Private security contractors are not 'contractor support personnel' for purposes of this paragraph (b)(2)(ii) because although they may work within a U.S. Government owned or operated facility, such contractors do not provide administrative, managerial, scientific or technical support under contract to the U.S. Government. This authorization is not available when a department or agency of the U.S. Government acts as a transmittal agent on behalf of a non-U.S. Government person, either as a convenience or in satisfaction of security requirements.

(iii) *Exports, reexports, and transfers (in-country) made for or on behalf of a department or agency of the U.S. Government.* (A) This paragraph authorizes exports, reexports, and transfers (in-country) of items solely for use by a department or agency of the U.S. Government, when:

(*1*) The items are destined to a U.S. person; and

(*2*) The item is exported, reexported, or transferred (in-country) pursuant to a contract between the exporter and a department or agency of the U.S. Government;

(B) This paragraph authorizes exports, reexports, and transfers (in-country) of items to implement or support any U.S. Government cooperative program, project, agreement, or arrangement with a foreign government or international organization or agency that is authorized by law and subject to control by the President by other means, when:

(*1*) The agreement is in force and in effect, or the arrangement is in operation;

(*2*) The exporter, reexporter, or transferor obtains a written authorization from the Secretary or agency head of the U.S. Government department or agency responsible for the program, agreement, or arrangement, or his or her designee, authorizing the exporter,

reexporter, or transferor to use this license exception. The written authorization must include the scope of items to be shipped under this license exception; the end users and consignees of the items; and any restrictions on the export, reexport, or transfer (in-country) (including any restrictions on the foreign release of technology);

(*3*) The exporter, reexporter, or transferor has a contract with a department or agency of the U.S. Government for the provision of the items in furtherance of the agreement, or arrangement; and

(*4*) The items being exported, reexported, or transferred (in-country) are not controlled for Chemical Weapons Convention (CW) or proliferation of chemical and biological weapons (CB) reasons;

(C) This paragraph authorizes the 'temporary' export, reexport, or transfer (in-country) of an item in support of any foreign assistance or sales program authorized by law and subject to the control of the President by other means, when:

(*1*) The item is provided pursuant to a contract between the exporter, reexporter, or transferor and a department or agency of the U.S. Government; and

(*2*) The exporter, reexporter, or transferor obtains a written authorization from the Secretary or agency head of the U.S. Government department or agency responsible for the program, or his or her designee, authorizing the exporter, reexporter, or transferor to use this license exception. The written authorization must include the scope of items to be shipped under this license exception; the end users and consignees of the items; and any restrictions on the export, reexport, or transfer (in-country) (including any restrictions on the foreign release of technology);

NOTE 1 TO PARAGRAPH (b)(2)(iii)(C): 'Temporary,' for purposes of paragraph (b)(2)(iii)(C) of this section, means that four years from the date of an item's initial export, reexport, or transfer (in-country), it must be returned to the exporter, reexporter, or transferor or its disposition otherwise authorized (e.g., pursuant to a license or another license exception) in accordance with the EAR.

NOTE 2 TO PARAGRAPH (b)(2): Items controlled for NS, MT, CB, NP, FC, or AT reasons may not be exported, reexported, or transferred (in-country) to, or for the use of military, police, intelligence entities, or other sensitive end users (e.g., contractors or other governmental parties performing functions on behalf of military, police, or intelligence entities) of a government in a Country Group E:1 or E:2 country.

(D) This paragraph authorizes the export, reexport, or transfer of commodities or software at the direction of the U.S. Department of Defense for an end use in support of an Acquisition and Cross Servicing Agreement (ACSA), when:

(*1*) The ACSA is between the U.S. Government and a foreign government or an international organization and is in force and in effect;

(*2*) The exporter, reexporter, or transferor has a contract with the department or agency of the U.S. government in furtherance of the ACSA; and

(*3*) The exporter, reexporter, or transferor obtains a written authorization from the Secretary or agency head of the U.S. Government department or agency responsible for the ACSA, or his or her designee, authorizing the exporter, reexporter, or transferor to use this license exception. The written authorization must include the scope of items to be shipped under this license exception; the end-users and consignees of the items; and any restrictions on the export, reexport, or transfer (in-country);

(E) This paragraph authorizes the export, reexport, or transfer (in-country) of Government Furnished Equipment (GFE) made by a U.S. Government contractor, when:

(*1*) The GFE will not be provided to any foreign person;

(*2*) The export, reexport, or transfer (in-country) is pursuant to a contract with a department or agency of the U.S. Government; and

(*3*) Shipment documents must include the following statement: ''Property of [insert U.S. Government department, agency, or service]. Property may not enter the trade of the country to which it is shipped. Authorized under License Exception GOV. U.S. Government point of contact: [Insert name and telephone number].''

(F) *Electronic Export Information.* Electronic Export Information (EEI) must be filed in the Automated Export

System (AES) for any export made pursuant to paragraph (b)(iii) of this section. The EEI must identify License Exception GOV as the authority for the export and indicate that the applicant has received the relevant documentation from the contracting U.S. Government department, agency, or service. The Internal Transaction Number assigned by AES must be properly annotated on shipping documents (bill of lading, airway bill, other transportation documents, or commercial invoice).

(G) The exporter, reexporter, or transferor must obtain an authorization, if required, before any item previously exported, reexported, or transferred (in-country) under this paragraph is resold, transferred, reexported, transshipped, or disposed of to an end user for any end use, or to any destination other than as authorized by this paragraph (e.g., property disposal of surplus items outside of the United States), unless:

(*1*) The transfer is pursuant to a grant, sale, lease, loan, or cooperative project under the Arms Export Control Act or the Foreign Assistance Act of 1961, as amended; or

(*2*) The item has been destroyed or rendered useless beyond the possibility of restoration.

(iv) *Items exported at the direction of the U.S. Department of Defense or the Department of Energy.* This paragraph authorizes items to be exported, reexported, or transferred (in-country) pursuant to an official written request or directive from a department or agency of the U.S. Department of Defense or the Department of Energy.

(v) This paragraph authorizes items sold, leased, or loaned by the U.S. Department of Defense to a foreign country or international organization pursuant to the Arms Export Control Act or the Foreign Assistance Act of 1961 when the items are delivered to representatives of such a country or organization in the United States and exported, reexported, or transferred on a military aircraft or naval vessel of that government or organization or via the Defense Transportation Service.

(vi) This paragraph authorizes transfer of technology in furtherance of a contract between the exporter and an agency of the U.S. Government, if the contract provides for such technology and the technology is not ''development'' or ''production'' technology for ''600 series'' items.

(vii) This paragraph authorizes the export, reexport, or transfer (in-country) of microelectronics items in furtherance of a contract between the exporter, reexporter, or transferor and a department or agency of the U.S. Government, if the contract provides for such export, reexport, or transfer (in-country) of the microelectronics item by the exporter, reexporter, or transferor.

(c) *Cooperating Governments and the North Atlantic Treaty Organization*—(1) *Scope.* The provisions of this paragraph (c) authorize exports, reexports, and transfers (in-country) of the items listed in paragraph (c)(2) of this section to agencies of cooperating governments or agencies of the North Atlantic Treaty Organization (NATO). 'Agency of a cooperating government' includes all civilian and military departments, branches, missions, and other governmental agencies of a cooperating national government. 'Cooperating governments' are the national governments of countries listed in Country Group A:1 (see supplement no. 1 to this part) and the national governments of Singapore and Taiwan.

NOTE 3 TO PARAGRAPH (c)(1): Civil intergovernmental organizations (such as the European Space Agency (ESA)) where the membership is limited to national governments that are 'cooperating governments' are also considered 'cooperating governments' for purposes of paragraph (c)(1) of this section. If the membership of the civil intergovernmental organization includes any national governments or other organizations that are not 'cooperating governments,' such civil intergovernmental organizations are not considered 'cooperating governments' for purposes of paragraph (c)(1) of this section. For example, civil intergovernmental organizations such as the European Aviation Safety Agency (EASA), the United Nations, and the World Bank do not fall within paragraph (c)(1) of this section because their membership includes governments that are not 'cooperating governments.'

(2) *Eligibility*—(i) *Items for official use within national territory by agencies of cooperating governments.* This license exception is available for all items consigned to and for the official use of any

'agency of a cooperating government' within the territory of any cooperating government, except items excluded by paragraph (c)(3) of this section.

(ii) *Items for official use by agencies of cooperating governments for military purposes or NATO*. With the exception of items excluded by paragraph (c)(3) of this section, this license exception is available for all items consigned to and for the official use of:

(A) A military end user of or for the military end use of cooperating governments, or

(B) An agency of NATO.

(iii) *Diplomatic and consular missions of a cooperating government*. This license exception is available for all items consigned to and for the official use of a diplomatic or consular mission of a cooperating government located in any country in Country Group B (see supplement no. 1 to this part), except items excluded by paragraph (c)(3) of this section.

(3) *Exclusions*. The following items may not be exported, reexported, or transferred (in-country) under this paragraph (c):

(i) Items on the Sensitive List (see supplement no. 6 to part 774 of the EAR), *except* to or for the use by governments of countries listed in Country Group A:5 (see supplement no. 1 to this part) or an agency of NATO;

(ii) Items on the Very Sensitive List (see supplement no. 7 to part 774 of the EAR);

(iii) Encryption items controlled for EI reasons under ECCNs 5A002, 5A004, 5D002, or 5E002 (see §740.17 of the EAR for License Exception ENC);

(iv) Regional stability items controlled under ECCNs 6A002.a.1.c, 6E001 ''technology'' according to the General Technology Note for the ''development'' of equipment in 6A002.a.1.c, and 6E002 ''technology'' according to the General Technology Note for the ''production'' of equipment in 6A002.a.1.c.;

(v) ''600 series'' items, *except* to or for the use by governments of countries listed in Country Group A:5 (see supplement no. 1 to this part) or an agency of NATO;

(vi) Items controlled for nuclear nonproliferation (NP) reasons;

(vii) Items listed as not eligible for License Exception STA in §740.20(b)(2)(ii) of the EAR; or

(viii) Cybersecurity items as defined in §740.22(b)(1) of the EAR.

(d) *International inspections under the Chemical Weapons Convention (CWC or Convention)*. (1) The Organization for the Prohibition of Chemical Weapons (OPCW) is an international organization that establishes and administers an inspection and verification regime under the Convention designed to ensure that certain chemicals and related facilities are not diverted from peaceful purposes to non-peaceful purposes. This paragraph (d) authorizes exports and reexports to the OPCW and exports and reexports by the OPCW for official international inspection and verification use under the terms of the Convention as follows:

(i) Commodities and software consigned to the OPCW at its headquarters in The Hague for official international OPCW use for the monitoring and inspection functions set forth in the Convention, and technology relating to the maintenance, repair, and operation of such commodities and software. The OPCW must maintain ''effective control'' of such commodities, software and technology.

(ii) Controlled technology relating to the training of the OPCW inspectorate.

(iii) Controlled technology relating to a CWC inspection site, including technology released as a result of:

(A) Visual inspection of U.S.-origin equipment or facilities by foreign nationals of the inspection team;

(B) Oral communication of controlled technology to foreign nationals of the inspection team in the U.S. or abroad; and

(C) The application to situations abroad of personal knowledge or technical experience acquired in the U.S.

(2) *Exclusions*. The following items may not be exported or reexported under the provisions of this paragraph (d):

(i) Inspection samples collected in the U.S. pursuant to the Convention;

(ii) Commodities and software that are no longer in OPCW official use. Such items must be transferred in accordance with the EAR.

(iii) ''600 series'' items, *except* to the countries listed in Country Group A:5 (see supplement no. 1 to this part).

(3) *Confidentiality*. The application of the provisions of this paragraph (d) is subject to the condition that the confidentiality of business information is strictly protected in accordance with applicable provisions of the EAR and other U.S. laws regarding the use and transfer of U.S. goods and services.

(4) *Restrictions*. Without prior authorization from the Bureau of Industry and Security, nationals of countries in Country Group E:1 (see supplement no. 1 to this part) may not physically or computationally access computers that have been enhanced by ''electronic assemblies,'' which have been exported or reexported under License Exception GOV and have been used to enhance such computers by aggregation of processors so that the APP of the aggregation exceeds the APP parameter set forth in ECCN 4A003.b.

(e) *International Space Station (ISS)*—(1) *Scope*. The ISS is a research facility in a low-Earth orbit approximately 190 miles (350 km) above the surface of the Earth. The ISS is a joint project among the space agencies of the United States, Russia, Japan, Canada, Europe and Italy. This paragraph (e) authorizes exports and reexports required on short notice of certain commodities subject to the EAR that are classified under ECCN 9A004 to launch sites for supply missions to the ISS.

(2) *Eligible commodities*. Any commodity subject to the EAR that is classified under ECCN 9A004 and that is required for use on the ISS on short notice.

NOTE 4 TO PARAGRAPH (e)(2): This license exception is not available for the export or reexport of ''parts,'' ''components,'' ''accessories,'' and ''attachments'' to overseas manufacturers for the purpose of incorporation into other items destined for the ISS.

NOTE 5 TO PARAGRAPH (e)(2): For purposes of this paragraph (e), 'short notice' means the exporter is required to have a commodity manifested and at the scheduled launch site for hatch-closure (final stowage) no more than forty-five (45) days from the time the exporter or reexporter received complete documentation. 'Complete documentation' means the exporter or reexporter received the technical description of the commodity and purpose for use of the commodity on the ISS. 'Hatch-closure (final stowage)' means the final date specified by a launch provider by which items must be at a specified location in a launch country in order to be included on a mission to the ISS. The exporter or reexporter must receive the notification to supply the commodity for use on the ISS in writing. That notification must be kept in accordance with paragraph (e)(8) of this section and the Recordkeeping requirements in part 762 of the EAR.

(3) *Eligible destinations*. Eligible destinations are France, Japan, Kazakhstan, and Russia. To be eligible, a destination needs to have a launch for a supply mission to the ISS scheduled by a country participating in the ISS.

(4) *Requirement for commodities to be launched on an eligible space launch vehicle (SLV)*. Only commodities that will be delivered to the ISS using United States, Russian, ESA (French), or Japanese space launch vehicles (SLVs) are eligible under this authorization. Commodities to be delivered to the ISS using SLVs from any other countries are excluded from this authorization.

(5) *Authorizations*—(i) *Authorization to retain commodity at or near launch site for up to six months*. If there are unexpected delays in a launch schedule for reasons such as mechanical failures in a launch vehicle or weather, commodities exported or reexported under this paragraph (e) may be retained at or near the launch site for a period of six (6) months from the time of initial export or reexport before the commodities must be destroyed, returned to the exporter or reexporter, or be the subject of an individually validated license request submitted to BIS to authorize further disposition of the commodities.

(ii) *Authorization to retain commodity abroad at launch country beyond six months*. If, after the commodity is exported or reexported under this authorization, a delay occurs in the launch schedule that would exceed the 6-month deadline in paragraph (e)(5)(i) of this section, the exporter or reexporter or the person in control of the commodities in the launch country may request a one-time 6-month extension by submitting written notification to BIS requesting a 6-month extension and noting the reason for the delay. If the

requestor is not contacted by BIS within 30 days from the date of the postmark of the written notification and if the notification meets the requirements of this subparagraph, the request is deemed granted. The request must be sent to BIS at the address listed in part 748 of the EAR and should include the name and address of the exporter or reexporter, the name and address of the person who has control of the commodity, the date the commodities were exported or reexported, a brief product description, and the justification for the extension. To retain a commodity abroad beyond the 6-month extension period, the exporter, reexporter or person in control of the commodity must request authorization by submitting a license application in accordance with §§748.1, 748.4 and 748.6 of the EAR to BIS 90 days prior to the expiration of the 6-month extension period.

(iii) *Items not delivered to the ISS because of a failed launch.* If the commodities exported or reexported under this paragraph (e) of this section are not delivered to the ISS because a failed launch causes the destruction of the commodity prior to its being delivered, exporters and reexporters must make note of the destruction of the commodities in accordance with the recordkeeping requirements under paragraph (e)(8)(ii) of this section and part 762 of the EAR.

(6) *Reexports to an alternate launch country.* If a mechanical or weather related issue causes a change from the scheduled launch country to another foreign country after a commodity was exported or reexported, then that commodity may be subsequently reexported to the new scheduled launch country, provided all of the terms and conditions of paragraph (e) of this section are met, along with any other applicable EAR provisions. In such instances, the 6-month time limitation described in paragraph (e)(5)(i) of this section would start over again at the time of the subsequent reexport transaction. Note that if the subsequent reexport may be made under the designation No License Required (NLR) or pursuant to an authorization under the EAR, a reexporter does not need to rely on the provisions contained in this paragraph (e).

(7) *Eligible recipients.* Only persons involved in the launch of commodities to the ISS may receive and have access to commodities exported or reexported pursuant to this paragraph (e), except that:

(i) No commodities may be exported, reexported, or transferred (in-country) under paragraph (e) to any national of an E:1 country (see supplement no. 1 to this part), and

(ii) No person may receive commodities authorized under paragraph (e) of this section who is subject to an end-user or end-use control described in part 744 of the EAR, including the entity list in supplement no. 4 to part 744.

(8) *Recordkeeping requirements.* Exporters and reexporters must maintain records regarding exports or reexports made using this paragraph (e) of this section as well as any other applicable recordkeeping requirements under part 762 of the EAR.

(i) Exporters and reexporters must retain a record of the initial written notification they received requesting these commodities be supplied on short notice for a supply mission to the ISS, including the date the exporter or reexporter received complete documentation (i.e., the day on which the 45-day clock begins).

(ii) Exporters and reexporters must maintain records of the date of any exports or reexports made using this paragraph (e) and the date on which the commodities were launched into space for delivery to the ISS. If the commodities are not delivered to the ISS because of a failed launch whereby the item is destroyed prior to being delivered to the ISS, this must be noted for recordkeeping purposes.

(iii) The return or destruction of defective or worn out parts or components is not required. However, if defective or worn out parts or components originally exported or reexported pursuant to this paragraph (e) are returned from the ISS, then those parts and components may be either: returned to the original country of export or reexport; destroyed; or reexported or transferred (in-country) to a destination that has been designated by NASA for conducting a review and

analysis of the defective or worn part or component. Documentation for this activity must be kept for record-keeping purposes. No commodities that are subject to the EAR may be returned, under the provisions of this paragraph, to a country listed in Country Group E:1 (see supplement no. 1 to this part) or to any person if that person is subject to an end-user or end-use control described in part 744 of the EAR. For purposes of paragraph (e) of this section, a 'defective or worn out' part or component is a part or component that no longer performs its intended function.

[78 FR 22714, Apr. 16, 2013, as amended at 79 FR 32624, June 5, 2014; 80 FR 29442, May 21, 2015; 81 FR 64669, Sept. 20, 2016; 82 FR 50515, Nov. 1, 2017; 85 FR 4174, Jan. 23, 2020; 85 FR 83768, Dec. 23, 2020; 86 FR 58209, Oct. 21, 2021; 88 FR 85492, Dec. 8, 2023; 89 FR 18355, Mar. 13, 2024; 89 FR 34703, Apr. 30, 2024; 89 FR 84777, Oct. 23, 2024]

§ 740.12 Gift parcels and humanitarian donations (GFT).

(a) *Gift parcels*—(1) *Scope.* The provisions of paragraph (a) authorize exports and reexports of gift parcels by an individual (donor) addressed to an individual, or a religious, charitable or educational organization (donee) located in any destination for the use of the donee or the donee's immediate family (and not for resale). The gift parcel must be provided free of charge to the donee. However, payment by the donee of any handling charges or of any fees levied by the importing country (e.g., import duties, taxes, etc.) is not considered to be a cost to the donee for purposes of this definition of ''gift parcel.''[1]

(2) *Commodity, value and other limitations*—(i) *Item limitations*—(A) *Prohibited items.* (*1*) For Cuba no items listed on the Commerce Control List other than items listed in §740.19(b) of the EAR may be included in a gift parcel.

(*2*) For all destinations, no items controlled for chemical and biological weapons (CB), missile technology (MT), national security (NS), nuclear proliferation (NP) or encryption items (EI) reasons on the Commerce Control List (supplement no. 1 to part 774 of the EAR) may be included in a gift parcel.

(*3*) *Items prohibited for destinations in Country Group D:1 or E:2.* For destinations in Country Group D:1 or E:2, military wearing apparel may not be included in a gift parcel regardless of whether all distinctive U.S. military insignia, buttons, and other markings are removed.

(*4*) Gold bullion, gold taels, and gold bars are prohibited as are items intended for resale or reexport.

(B) *Eligible items.* For all destinations, eligible items are food (including vitamins); medicines, medical supplies and devices (including hospital supplies and equipment and equipment for the handicapped); receive-only radio equipment for reception of commercial/civil AM/FM and short wave publicly available frequency bands, and batteries for such equipment; clothing; personal hygiene items; seeds; veterinary medicines and supplies; fishing equipment and supplies; soap-making equipment; as well as all other items of a type normally sent as gifts between individuals (including items listed in §740.19(b) of the EAR) except for those items prohibited in paragraph (a)(2)(i)(A) of this section. Items in gift parcels must be in quantities normally given as gifts between individuals.

Example to paragraph (a)(2)(i)(B) of this section. A watch or piece of jewelry is normally sent as a gift. However, multiple watches, either in one package or in subsequent shipments, would not qualify for such gift parcels because the quantity would exceed that normally given between individuals. Similarly, a sewing machine or bicycle within the value limit of this License Exception may be an appropriate gift. However, subsequent shipments of the same item to the same donee would not be a gift normally given between individuals.

(ii) *Import requirements.* The commodities must be acceptable in type and quantity by the recipient country for import as gifts. Commodities exceeding

[1] Many foreign countries permit the entry, duty-free, of gift parcels that conform to regulations regarding contents and marking. To secure this advantage, the sender should show the words ''U.S.A. Gift Parcel'' on the addressee side of the package and on any required customs declarations. Information regarding the foreign postal regulations is available at local post offices. Senders of gift parcels who wish information regarding import duties of a foreign country should contact the nearest Commercial Office, Consulate or Embassy of the country concerned.

the import limits may not be included in gift parcels.

(iii) *Frequency.* (A) Except for gift parcels of food to Cuba, not more than one gift parcel may be sent from the same donor to the same donee in any one calendar month.

(B) There is no frequency limit on gift parcels of food to Cuba.

(C) Parties seeking authorization to exceed the frequency limit due to compelling humanitarian concerns (e.g., for certain gifts of medicine) should submit a license application in accordance with §§ 748.1, 748.4 and 748.6 of the EAR to BIS with complete justification.

(iv) *Value.* The combined total domestic retail value of all commodities and software in a single gift parcel may not exceed $800. This limit does not apply to food sent in a gift parcel to Cuba.

(v) *Ineligible recipients.* (A) No gift parcel may be sent to any of the following officials of the Cuban government: Ministers and Vice-Ministers; members of the Council of State; members of the Council of Ministers; members and employees of the National Assembly of People's Power; members of any provincial assembly; local sector chiefs of the Committees for the Defense of the Revolution; Director Generals and sub-Director Generals and higher of all Cuban ministries and state agencies; employees of the Ministry of the Interior (MININT); employees of the Ministry of Defense (MINFAR); secretaries and first secretaries of the Confederation of Labor of Cuba (CTC) and its component unions; chief editors, editors and deputy editors of Cuban state-run media organizations and programs, including newspapers, television, and radio; or members and employees of the Supreme Court (Tribuno Supremo Nacional).

(B) No gift parcel may be sent to any member of the Politburo.

(C) No gift parcel may be sent to organizations administered or controlled by the Cuban Government or the Cuban Communist Party.

(3) *How to export gift parcels.* (i) A gift parcel must be sent directly to the donee by the individual donor, or for such donor by a commercial or other gift-forwarding service or organization. Each gift parcel must show, on the outside wrapper, the name and address of the donor, as well as the name and address of the donee, regardless of whether sent by the donor or by a forwarding service.

(ii) Each parcel must have the notation ''GIFT—Export License Not Required'' written on the addressee side of the package and the symbol ''GFT'' written on any required customs declaration.

(b) *Humanitarian donations*—(1) *Scope.* The provisions of paragraph (b) authorize exports or reexports by groups or organizations of donations to meet basic human needs when those groups or organizations have experience in maintaining a verifiable system of distribution that ensures delivery to the intended beneficiaries.

(2) *Basic human needs.* Basic human needs are defined as those requirements essential to individual well-being: health, food, clothing, shelter, and education. These needs are considered to extend beyond those of an emergency nature and those that meet direct needs for mere subsistence.

(3) *Eligible donors.* Eligible donors are U.S. charitable organizations that have an established record of involvement in donative programs and experience in maintaining and verifying a system of distribution to ensure delivery of commodities and software to the intended beneficiaries. Eligible distribution arrangements may consist of any one or more of the following:

(i) A permanent staff maintained in the recipient country to monitor the receipt and distribution of the donations to the intended beneficiaries;

(ii) Periodic spot-checks in the recipient country by members of the exporter's staff; or

(iii) An agreement to utilize the services of a charitable organization that has a monitoring system in place.

(4) *Donations.* To qualify for export under the provisions of this paragraph (b), the items must be provided free of charge to the beneficiary. The payment by the beneficiary, however, of normal handling charges or fees levied by the importing country (e.g., import duties, taxes, etc.) is not considered to be a cost to the beneficiary for purposes of this paragraph (b).

(5) *Ineligible commodities and software.* The following commodities and software are not eligible:

(i) Commodities and software controlled for national security, chemical or biological weapons, and nuclear nonproliferation, missile technology or crime control reasons (see supplement no. 1 to part 774 of the EAR);

(ii) Exports for large-scale projects of the kind associated with comprehensive economic growth, such as dams and hydroelectric plants; or

(iii) Exports to Cuba of medical items excluded by §746.2(b)(1) of the EAR.

(6) *Eligible items.* Eligible commodities and software are those listed in supplement no. 2 to part 740.

(7) *Additional recordkeeping requirements.* In addition to the recordkeeping requirements in part 762 of the EAR, donors must keep records containing the following information:

(i) The donor organization's identity and past experience as an exporter of goods to meet basic human needs;

(ii) Past and current countries to which the donative programs have been and are being directed, with particular reference to donative programs in embargoed destinations;

(iii) Types of projects and commodities involved in the donative programs;

(iv) Specific class(es) of beneficiaries of particular donated goods intended to be exported under this License Exception; and

(v) Information concerning the source of funding for the donative programs and the projected annual value of exports of humanitarian donations.

[61 FR 64282, Dec. 4, 1996. Redesignated at 61 FR 68579, Dec. 30, 1996; 62 FR 25458, May 9, 1997; 69 FR 5690, Feb. 6, 2004; 69 FR 34566, June 22, 2004; 72 FR 3945, Jan. 29, 2007; 72 FR 43531, Aug. 6, 2007; 73 FR 35, Jan. 2, 2008; 73 FR 33673, June 13, 2008; 73 FR 49328, Aug. 21, 2008; 74 FR 45988, Sept. 3, 2009; 79 FR 32624, June 5, 2014; 80 FR 2289, Jan. 16, 2015; 81 FR 71366, Oct. 17, 2016; 82 FR 51985, Nov. 9, 2017]

§ 740.13 Technology and software—unrestricted (TSU).

This license exception authorizes exports and reexports of operation technology and software; sales technology and software; software updates (bug fixes); ''mass market'' software subject to the General Software Note; and release of technology and source code in the United States by U.S. universities to their bona fide and full time regular employees. Note that encryption software subject to the EAR is not subject to the General Software Note (see paragraph (d)(2) of this section).

(a) *Operation technology and software*—(1) *Scope.* The provisions of paragraph (a) permit exports and reexports of operation technology and software. ''Operation technology'' is the minimum technology necessary for the installation, operation, maintenance (checking), or repair of those commodities or software that are lawfully exported or reexported under a license, a License Exception, or NLR. The ''minimum necessary'' operation technology does not include technology for development or production and includes use technology only to the extent required to ensure safe and efficient use of the commodity or software. Individual entries in the software and technology subcategories of the CCL may further restrict the export or reexport of operation technology. This paragraph (a) authorizes training, provided the training is limited to the operation, maintenance and repair technology identified in this paragraph.

(2) *Provisions and destinations*—(i) *Provisions.* Operation software may be exported or reexported provided that both of the following conditions are met:

(A) The operation software is the minimum necessary to operate equipment authorized for export or reexport; and

(B) The operation software is in object code.

(ii) *Destinations.* Operation software and technology may be exported or reexported to any destination to which the equipment for which it is required has been or is being legally exported or reexported.

(b) *Sales technology*—(1) *Scope.* The provisions of paragraph (b) authorize exports and reexports of sales technology. ''Sales technology'' is data supporting a prospective or actual quotation, bid, or offer to sell, lease, or otherwise supply any item.

(2) *Provisions and destinations*—(i) *Provisions.* Sales technology may be exported or reexported provided that:

(A) The technology is a type customarily transmitted with a prospective or actual quotation, bid, or offer in accordance with established business practice; and

(B) Neither the export nor the reexport will disclose the detailed design, production, or manufacture technology, or the means of reconstruction, of either the quoted item or its product. The purpose of this limitation is to prevent disclosure of technology so detailed that the consignee could reduce the technology to production.

(ii) *Destinations.* Sales technology may be exported or reexported to any destination.

NOTE: Neither this section nor its use means that the U.S. Government intends, or is committed, to approve a license application for any commodity, plant, software, or technology that may be the subject of the transaction to which such quotation, bid, or offer relates. Exporters are advised to include in any quotations, bids, or offers, and in any contracts entered into pursuant to such quotations, bids, or offers, a provision relieving themselves of liability in the event that a license (when required) is not approved by the Bureau of Industry and Security.

(c) *Software updates.* The provisions of paragraph (c) authorize exports and reexports of software updates that are intended for and are limited to correction of errors (''fixes'' to ''bugs'') in software lawfully exported or reexported (original software). Such software updates may be exported or reexported only to the same consignee to whom the original software was exported or reexported, and such software updates may not enhance the functional capacities of the original software. Such software updates may be exported or reexported to any destination to which the software for which they are required has been legally exported or reexported.

(d) *General Software Note: mass market software*—(1) *Scope.* The provisions of paragraph (d) authorize exports and reexports of mass market software subject to the General Software Note (see supplement no. 2 to part 774 of the EAR; also referenced in this section).[2]

(2) *Exclusions.* The provisions of this paragraph (d) are not available for encryption software controlled for ''EI'' reasons under ECCN 5D002 or for encryption software with symmetric key length exceeding 64-bits that qualifies as mass market encryption software under the criteria in the Cryptography Note (Note 3) of Category 5, Part 2, of the CCL (supplement No. 1 to part 774 of the EAR). (Once such mass market encryption software has been released from ''EI'' and ''NS'' controls pursuant to §740.17(b) of the EAR, it is controlled under ECCN 5D992.c and is thus outside the scope of License Exception TSU.) See §740.17(b) of the EAR for exports and reexports of mass market encryption products controlled under ECCN 5D992.c. The provisions of this paragraph (d) are also not available for any software that is controlled for missile technology (MT) reasons.

(3) *Provisions and destinations*—(i) *Destinations.* Mass market software is available to all destinations except destinations in Country Group E:1 (see supplement no. 1 to this part).

(ii) *Provisions.* Mass market treatment is available for software that is generally available to the public by being:

(A) Sold from stock at retail selling points, without restriction, by means of:

(*1*) Over the counter transactions;

(*2*) Mail order transactions; or

(*3*) Telephone call transactions; and

(B) Designed for installation by the user without further substantial support by the supplier.

(e) [Reserved]

(f) *Release of technology and source code in the U.S. by U.S. universities to their bona fide and full time regular employees*—(1) *Scope.* This paragraph authorizes the release in the United States of ''technology'' and source code that is subject to the EAR by U.S. universities to foreign nationals who are their bona fide and full time regular employees.

(2) *Eligible foreign nationals (i.e., bona fide and full time regular employees of U.S. universities).* This exception is only available if:

[2] Pursuant to 15 CFR §30.37(f) of the Foreign Trade Regulations (FTR), Electronic Export Information (EEI) via the Automated Export System (AES) is required for mass-market software.

(i) The employee's permanent residence throughout the period of employment is in the U.S.;

(ii) The employee is not a national of a destination listed in Country Group D:5 (see supplement no. 1 to part 740 of the EAR); and

(iii) The university informs the individual in writing that the ''technology'' or source code may not be transferred to other foreign nationals without prior U.S. Government authorization. The obligation not to transfer technology extends beyond the tenure of employment at the university.

(3) *Regular employee.* A regular employee means:

(i) An individual permanently and directly employed by the university; or

(ii) An individual in a long-term contractual relationship with the university where the individual works at the university's facilities; works under the university's direction and control; works full time and exclusively for the university; executes nondisclosure certifications for the university; and where the staffing agency that has seconded the individual has no role in the work the individual performs (other than providing that individual for that work) and the staffing agency would not have access to any controlled technology (other than where specifically authorized by a license or where a license exception is available).

(4) *Exclusions.* (i) No ''technology'' or source code may be released to a foreign national who is subject to a part 744 end-use or end-user control or where the release would otherwise be inconsistent with part 744; and

(ii) No ''technology'' controlled for ''EI'' (encryption) reasons or ''technology'' or source code controlled for ''MT'' (Missile Technology) reasons may be released under this paragraph (f).

(g) *Copies of technology previously authorized for export to same recipient.* This paragraph authorizes the export, reexport, or transfer (in-country) of copies of technology previously authorized for export, reexport, or transfer (in-country) to the same recipient. This paragraph also authorizes the export, reexport, or transfer (in-country) of revised copies of such technology provided the following three conditions are met:

(1) The item that the technology pertains to is the identical item;

(2) The revisions to the technology are solely editorial and do not add to the content of technology previously exported, reexported, or transferred (in-country) or authorized for export, reexport, or transfer (in-country) to the same recipient; and

(3) The exporter, reexporter, or transferor has no reason to believe the same recipient has used the technology in violation of the original authorization.

(h) *Special recordkeeping requirements: ECCNs 2D983, 2D984, 2E983 and 2E984.* In addition to any other recordkeeping requirements set forth elsewhere in the EAR, exporters are required to maintain records, as specified in this paragraph, when exporting operation software or technology controlled under ECCNs 2D983, 2D984, 2E983, and 2E984, respectively, under License Exception TSU. Records maintained pursuant to this section may be requested at any time by an appropriate BIS official as set forth in § 762.7 of the EAR. The following information must be specially maintained for each export or reexport transaction, under License Exception TSU, of operation software and technology controlled by ECCNs 2D983, 2D984, 2E983, and 2E984:

(1) A description of the software or technology exported or reexported, including the ECCN, as identified on the CCL;

(2) A description of the equipment for which the software or technology is intended to be used, including the ECCN, as indentified on the CCL;

(3) The intended end-use of the software or technology;

(4) The name and address of the end-user;

(5) The quantity of software shipped; and

(6) The location of the equipment for which the software or technology is intended to be used, including the country of destination.

[61 FR 64283, Dec. 4, 1996. Redesignated at 61 FR 68579, Dec. 30, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 740.13, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 740.14 Baggage (BAG).

(a) *Scope.* This License Exception authorizes individuals leaving the United States either temporarily (i.e., traveling) or longer-term (i.e., moving) and crew members of exporting or reexporting carriers to take to any destination, as personal baggage, the classes of commodities, software and technology described in this section.

(b) *Eligibility.* Individuals leaving the United States may export or reexport any of the following commodities or software for personal use of the individuals or members of their immediate families traveling with them to any destination or series of destinations. Individuals leaving the United States who are U.S. persons, as defined in paragraph (b)(4)(i), may export or reexport technology as a tool of trade under paragraph (b)(4) for their personal use or for the personal use of members of their immediate families who are traveling or moving with them, provided they are also U.S. persons, as defined in paragraph (b)(4)(i), to any destination or series of destinations. Technology exports and reexports authorized under paragraph (b)(4) of this section may be made as actual shipments, transmissions, or releases. Individuals leaving the United States temporarily (i.e., traveling) must bring back items exported and reexported under this License Exception unless they consume the items abroad or are otherwise authorized to dispose of them under the EAR. Crew members may export or reexport only commodities and software described in paragraphs (b)(1) and (b)(2) of this section to any destination.

(1) *Personal effects.* Usual and reasonable kinds and quantities for personal use of wearing apparel, articles of personal adornment, toilet articles, medicinal supplies, food, souvenirs, games, and similar personal effects, and their containers.

(2) *Household effects.* Usual and reasonable kinds and quantities for personal use of furniture, household effects, household furnishings, and their containers.

(3) *Vehicles.* Usual and reasonable kinds and quantities of vehicles, such as passenger cars, station wagons, trucks, trailers, motorcycles, bicycles, tricycles, perambulators, and their containers.

(4) *Tools of trade.* Usual and reasonable kinds and quantities of tools, instruments, or equipment and their containers and also technology for use in the trade, occupation, employment, vocation, or hobby of the traveler or members of the household who are traveling or moving. For special provisions regarding firearms and ammunition, see paragraph (e) of this section. For special provisions regarding encryption commodities and software subject to EI controls, see paragraph (f) of this section. For a special provision that specifies restrictions regarding the export or reexport of technology under this paragraph (b)(4), see paragraph (g) of this section. For special provisions regarding personal protective equipment under ECCN 1A613.c or .d, see paragraph (h) of this section.

(i) For purposes of this paragraph (b), U.S. person is defined as follows: an individual who is a citizen of the United States, an individual who is a lawful permanent resident as defined by 8 U.S.C. 1101(a)(2) or an individual who is a protected individual as defined by 8 U.S.C. 1324b(a)(3).

(ii) [Reserved]

(c) *Limits on eligibility.* The export of any item is limited or prohibited, if the kind or quantity is in excess of the limits described in this section. In addition, the items must be:

(1) Owned by the individuals (or by members of their immediate families) or by crew members of exporting carriers on the dates they depart from the United States;

(2) Intended for and necessary and appropriate for the use of the individuals or members of their immediate families traveling with them, or by the crew members of exporting carriers;

(3) Not intended for sale or other disposal; and

(4) Not exported under a bill of lading as cargo if exported by crew members.

(d) *Special provision: unaccompanied baggage.* Individuals departing the United States may ship unaccompanied baggage, which is baggage sent from the United States on a carrier other

than that on which an individual departs. Crew members of exporting carriers may not ship unaccompanied baggage. Unaccompanied shipments under this License Exception shall be clearly marked ''BAGGAGE.'' Shipments of unaccompanied baggage may be made at the time of, or within a reasonable time before or after departure of the consignee or owner from the United States. Personal baggage controlled for chemical and biological weapons (CB), missile technology (MT), national security (NS), encryption items (EI) or nuclear nonproliferation (NP) must be shipped within 3 months before or after the month in which the consignee or owner departs the United States. However, commodities controlled for CB, MT, NS, EI or NP may not be exported under this License Exception as unaccompanied baggage to Country Groups D:1, D:2, D:3, D:4, or E:1. (See supplement no. 1 of this part).

(e) *Special provisions for firearms and ammunition.* (1) A United States citizen or a permanent resident alien leaving the United States may export or reexport shotguns with a barrel length of 18 inches or over controlled under ECCN 0A502 and 0A508 and shotgun shells controlled under ECCN 0A505.b and .c under this License Exception, subject to the following limitations:

(i) Not more than three firearms may be taken on any one trip (this includes shotguns in ECCNs 0A502 or 0A508, as well as firearms in ECCNs 0A501, 0A506, or 0A507).

(ii) The shotguns and shotgun shells must be with the person's baggage.

(iii) The shotguns and shotgun shells must be for the person's exclusive use for legitimate hunting or lawful sporting purposes, scientific purposes, or personal protection, and not for resale or other transfer of ownership or control. Accordingly, except as provided in (e)(2) of this section, shotguns may not be exported permanently under this License Exception. All shotguns and unused shotgun shells must be returned to the United States. Note that since certain countries may require an Import Certificate or a U.S. export license before allowing the import of a shotgun, you should determine the import requirements of your country of destination in advance.

(2) A nonresident alien leaving the United States may export or reexport under this License Exception only such shotguns and shotgun shells as he or she brought into the United States under the provisions of the Department of Justice Regulations (27 CFR 478.115(d)).

(3) A United States citizen or a permanent resident alien leaving the United States may export under this License Exception firearms, ''parts,'' ''components,'' ''accessories,'' or ''attachments'' controlled under ECCNs 0A501, 0A506, 0A507, and 0A509 and ammunition controlled under ECCN 0A505.a, subject to the following limitations:

(i) Not more than three firearms may be taken on any one trip (this includes firearms in ECCNs 0A501, 0A506, or 0A507, as well as shotguns in ECCNs 0A502 or 0A508), and no more than 1,000 rounds of ammunition may be taken on any one trip.

(ii) ''Parts,'' ''components,'' ''accessories,'' and ''attachments'' exported pursuant to this paragraph (e)(3) must be of a kind and limited to quantities that are reasonable for the activities described in paragraph (e)(3)(iv) of this section or that are necessary for routine maintenance of the firearms being exported.

(iii) The commodities must be with the person's baggage.

(iv) The commodities must be for the person's exclusive use and not for resale or other transfer of ownership or control. Accordingly, except as provided in paragraph (e)(4) of this section, firearms, ''parts,'' ''components,'' ''accessories,'' ''attachments,'' and ammunition, may not be exported permanently under this License Exception. All firearms, ''parts,'' ''components,'' ''accessories,'' or ''attachments'' controlled under ECCN 0A501, 0A506, 0A507, and 0A509 and all unused ammunition controlled under ECCN 0A505.a exported under this License Exception must be returned to the United States.

(v) Travelers leaving the United States temporarily are required to declare the firearms, ''parts,'' ''components,'' ''accessories,'' ''attachments,'' and ammunition being exported under this License Exception to a Customs and Border Protection (CBP) officer

prior to departure from the United States and present such items to the CBP officer for inspection, confirming that the authority for the export is License Exception BAG and that the exporter is compliant with its terms.

(4) A nonimmigrant alien leaving the United States may export or reexport under this License Exception only such firearms controlled under ECCN 0A501, 0A506, 0A507, and ammunition controlled under ECCN 0A505 as he or she brought into the United States under the relevant provisions of Department of Justice regulations at 27 CFR part 478.

(f) *Special provisions: encryption commodities and software subject to EI controls on the Commerce Control List.* (1) A U.S. citizen or permanent resident alien of the United States as defined by 8 U.S.C. 1101(a)(20) may use this license exception to export or reexport encryption commodities and software to any destination not in Country Group E:1 of supplement no. 1 of this part.

(2) A person other than a U.S. citizen or permanent resident alien of the United States as defined by 8 U.S.C. 1101(a)(20) (except a national of a country listed in Country Group E:1 of supplement no. 1 of this part who is not a U.S. citizen or permanent resident alien of the United States) may also use this license exception to export or reexport encryption commodities and software to any destination not in Country Group E:1 of supplement no. 1 of this part.

(g) *Special provision: restrictions for Export or Reexport of Technology.* This authorization for the export or reexport of technology under the tools of trade provisions of paragraph (b)(4) of this section may be used only if:

(1) The technology is to be used overseas solely by individuals or members of their immediate families traveling with them provided they are U.S. persons as defined in paragraph (b)(4)(i).

(2) The exporting or reexporting party and the recipient take adequate security precautions to protect against unauthorized access to the technology while the technology is being transmitted and used overseas. Examples of security precautions to help prevent unauthorized access include the following:

(i) Use of secure connections, such as Virtual Private Network connections when accessing IT networks for e-mail and other business activities that involve the transmission and use of the technology authorized under this license exception;

(ii) Use of password systems on electronic devices that will store the technology authorized under this license exception; and

(iii) Use of personal firewalls on electronic devices that will store the technology authorized under this license exception.

(3) The technology authorized under these provisions may not be used for foreign production purposes or for technical assistance unless authorized by BIS;

(4) Any encryption item controlled under ECCN 5E002 is not exported or reexported to any destination listed in Country Group E:1 of supplement no. 1 of this part.

(h) *Special provisions: personal protective equipment classified under ECCN 1A613.c or .d*—(1) *Exports, reexports, or in-country transfers to countries not identified in Country Group D:5.* U.S. persons may export, reexport, or transfer (in-country) one set of body armor classified under ECCN 1A613.d (which may include one helmet classified under ECCN 1A613.c) or one set of chemical or biological agent protective gear classified under ECCN 1A607.f (which may include one additional filter canister classified under ECCN 1A607.x) to countries not identified in Country Group D:5, provided that:

(i) The items are with the U.S. person's baggage or effects, whether accompanied or unaccompanied (but not mailed); *and*

(ii) The items are for that person's exclusive use and not for transfer of ownership unless reexported or transferred (in-country) to another U.S. person.

(2) *Exports, reexports, or in-country transfers to countries identified in Country Group D:5*—(i) *Iraq.* U.S. persons may export, reexport, or transfer (in-country) one set of body armor classified under ECCN 1A613.d (which may include one helmet classified under

ECCN 1A613.c) or one set of chemical or biological agent protective gear classified under ECCN 1A607.f (which may include one additional filter canister classified under ECCN 1A607.x) to Iraq, for personal use, provided that the requirements in paragraph (h)(1) of this section are met. In addition, the U.S. person must be affiliated with the U.S. Government and traveling on official business or traveling in support of a U.S. Government contract, or the U.S. person must be traveling to Iraq under a direct authorization by the Government of Iraq and engaging in activities for, on behalf of, or at the request of, the Government of Iraq. Documentation regarding direct authorization from the Government of Iraq shall include an English translation.

(ii) *Other countries in Country Group D:5.* U.S. persons may export, reexport, or transfer (in-country) one set of body armor classified under ECCN 1A613.d (which may include one helmet classified under ECCN 1A613.c) or one set of chemical or biological agent protective gear classified under ECCN 1A607.f (which may include one additional filter canister classified under ECCN 1A607.x) to countries in Country Group D:5 (except Iraq), for personal use, provided that the requirements in paragraph (h)(1) of this section are met, and the U.S. person is affiliated with the U.S. Government traveling on official business or is traveling in support of a U.S. Government contract.

NOTE TO PARAGRAPH (h): Body armor controlled under ECCN 1A005 is eligible for this License Exception under paragraph (b) of this section.

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EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §740.14, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 740.15 Aircraft, vessels and spacecraft (AVS).

This License Exception authorizes departure from the United States of foreign registry civil aircraft on temporary sojourn in the United States and of U.S. civil aircraft for temporary sojourn abroad; the export of equipment and spare parts for permanent use on a vessel or aircraft; exports to vessels or planes of U.S., Australian, Canadian, or UK (the United Kingdom) registry and U.S., Australian, Canadian, or UK Airlines' installations or agents; the export or reexport of cargo that will transit Cuba on an aircraft or vessel on temporary sojourn; and the export of spacecraft and components for fundamental research. Generally, no License Exception symbol is necessary for export clearance purposes; however, when necessary, the symbol ''AVS'' may be used.

(a) *Aircraft on temporary sojourn*—(1) *Foreign registered aircraft.* An operating civil aircraft of foreign registry that has been in the United States on a temporary sojourn may depart from the United States under its own power for any destination, provided that:

(i) No sale or transfer of operational control of the aircraft to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part) has occurred while in the United States;

(ii) The aircraft is not departing for the purpose of sale or transfer of operational control to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part); and

(iii) It does not carry from the United States any item for which an export license is required and has not been granted by the U.S. Government.

(2) *U.S. registered aircraft.* (i) A civil aircraft of U.S. registry operating under an Air Carrier Operating Certificate, Commercial Operating Certificate, or Air Taxi Operating Certificate issued by the Federal Aviation Administration (FAA) or conducting flights under operating specifications approved by the FAA pursuant to 14 CFR part 129, or an air ambulance of U.S. registry operating under 14 CFR part 135, may depart from the United States under its own power for any destination, provided that:

(A) The aircraft does not depart for the purpose of sale, lease or other disposition of operational control of the aircraft, or its equipment, parts, accessories, or components to a foreign country or any national thereof;

(B) The aircraft's U.S. registration will not be changed while abroad;

(C) The aircraft is not to be used in any foreign military activity while abroad; and

(D) The aircraft does not carry from the United States any item for which a license is required and has not been granted by the U.S. Government.

(ii) Any other operating civil aircraft of U.S. registry may depart from the United States under its own power for any destination, except to or a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part) (flights to these destinations require a license), provided that:

(A) The aircraft does not depart for the purpose of sale, lease or other disposition of operational control of the aircraft, or its equipment, parts, accessories, or components to a foreign country or any national thereof;

(B) The aircraft's U.S. registration will not be changed while abroad;

(C) The aircraft is not to be used in any foreign military activity while abroad;

(D) The aircraft does not carry from the United States any item for which an export license is required and has not been granted by the U.S. Government; and

(E) The aircraft will be operated while abroad by a U.S. licensed pilot, except that during domestic flights within a foreign country, the aircraft may be operated by a pilot currently licensed by that foreign country.

(3) *Criteria*. The following ten criteria each must be met if the flight is to qualify as a temporary sojourn. To be considered a temporary sojourn, the flight must not be for the purpose of sale or transfer of operational control. An export is for the transfer of operational control unless the exporter retains each of the following indicia of control:

(i) *Hiring of cockpit crew*. Right to hire and fire the cockpit crew.

(ii) *Dispatch of aircraft*. Right to dispatch the aircraft.

(iii) *Selection of routes*. Right to determine the aircraft's routes (except for contractual commitments entered into by the exporter for specifically designated routes).

(iv) *Place of maintenance*. Right to perform or obtain the principal maintenance on the aircraft, which principal maintenance is conducted outside a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part), under the control of a party who is not a national of any of these countries. (The minimum necessary in-transit maintenance may be performed in any country).

(v) *Location of spares*. Spares are not located in a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(vi) *Place of registration*. The place of registration is not changed to a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(vii) *Transfer of technology*. No technology is transferred to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part), except the minimum necessary for intransit maintenance to perform flight line servicing required to depart safely.

(viii) *Color and logos*. The aircraft does not bear the livery, colors, or logos of a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(ix) *Flight number*. The aircraft does not fly under a flight number issued to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part) as such number appears in the Official Airline Guide.

(x) *Lease or charter*. The aircraft is not leased to or chartered by a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(4) *Reexports*. Civil aircraft legally exported from the United States may be reexported under this section, provided the restrictions described in this paragraph (a) are met.

NOTE TO PARAGRAPH (a): An aircraft exported or reexported to a country pursuant to this paragraph (a) may not remain in that country for more than seven consecutive days before it departs for a country to which it may be exported without a license or the United States.

(b) *Equipment and spare parts for permanent use on a vessel or aircraft, and ship and plane stores*—(1) *Vessel*. Equipment and spare parts for permanent use on a vessel, when necessary for the proper operation of such vessel, may be exported or reexported for use on board a vessel of any registry, except a vessel

registered in Country Group D:1 (see supplement no. 1 to part 740), Cuba, or owned or controlled by, or under charter or lease to any of these countries or their nationals. In addition, other equipment and services for necessary repair to fishing and fishery support vessels of Country Group D:1 may be exported for use on board such vessels when admitted into the United States under governing international fishery agreements.

(2) *Aircraft.* (i) Equipment and spare parts, for permanent use on an aircraft, when necessary for the proper operation of such aircraft, may be exported or reexported for use on board an aircraft of any registry, except an aircraft registered in, owned or controlled by, or under charter or lease to a country included in Country Group D:1, Cuba, or a national of any of these countries.

(ii) This paragraph (b)(2)(ii) authorizes exports, reexports, and transfers (in-country) to any country that is identified in Country Group A:2 and supplement no. 3 to part 746 of ECCNs 7A101 through 7A103 when the commodities are for use in or for the ''production'' of civil manned aircraft.

(3) *Ship and plane stores.* Usual and reasonable kinds and quantities of the following commodities may be exported for use or consumption on board an aircraft or vessel of any registry during the outgoing and immediate return flight or voyage.

(i) Deck, engine, and steward department stores, provisions, and supplies for both port and voyage requirements;

(ii) Medical and surgical supplies;

(iii) Food stores;

(iv) Slop chest articles;

(v) Saloon stores or supplies.

(4) *Cuba and Syria.* Only items designated as EAR99 or controlled on the Commerce Control List (CCL) (supplement no. 1 to part 774 of the EAR) solely for anti-terrorism reasons (*i.e.*, anti-terrorism must be the only reason for control that applies to the item as set forth in the Export Control Classification Number (ECCN) that controls the item) are eligible for export or reexport to Cuba or Syria pursuant to this paragraph (b).

NOTE TO PARAGRAPH (b)(4): For purposes of paragraph (b)(4), ECCNs 2B999, 3A991, 4A994, 5A992 (except for .z), and 9A991 are treated as ECCNs controlled exclusively for AT reasons.

(c) *Shipments to U.S. or Canadian vessels, planes and airline installations or agents*—(1) *Exports to vessels or planes of U.S., Australian, Canadian, or UK registry.* Export may be made of the commodities set forth in paragraph (c)(3) of this section, for use by or on a specific vessel or plane of U.S., Australian, Canadian, or UK registry located at any seaport or airport outside the United States, Australia, Canada, or the UK except a port in Cuba or Country Group D:1 (excluding the PRC), (see supplement no. 1 to part 740) provided that such commodities are all of the following: [3]

(i) Ordered by the person in command or the owner or agent of the vessel or plane to which they are consigned;

(ii) Intended to be used or consumed on board such vessel or plane and necessary for its proper operation;

(iii) In usual and reasonable kinds and quantities during times of extreme need; and

(iv) Shipped as cargo for which Electronic Export Information (EEI) is filed to the Automated Export System (AES) in accordance with the requirements of the Foreign Trade Regulations (FTR) (15 CFR part 30), except EEI is not required to be filed when any of the commodities, other than fuel, is exported by U.S. airlines to their own aircraft abroad for their own use, see 15 CFR 30.37(o) of the FTR.

(2) *Exports to U.S., Australian, Canadian, or UK airline's installation or agent.* Exports of the commodities set forth in paragraph (c)(3) of this section, except fuel, may be made to a U.S., Australian, Canadian, or UK airline's [4] installation or agent in any foreign destination except Cuba or Country Group D:1 (excluding the PRC), (see supplement no. 1 to part 740) provided such commodities are all of the following:

(i) Ordered by a U.S., Australian, Canadian, or UK airline and consigned to its own installation or agent abroad;

(ii) Intended for maintenance, repair, or operation of aircraft registered in either the U.S., Australia, Canada, or

[3] Where a license is required, see §§ 748.1, 748.4 and 748.6 of the EAR.

[4] See part 772 of the EAR for definitions of United States, Australia, Canadian, and UK airlines.

UK and necessary for the aircraft's proper operation, except where such aircraft is located in, or owned, operated or controlled by, or leased or chartered to, Cuba or Country Group D:1 (excluding the PRC) (see supplement no. 1 to part 740) or a national of such country;

(iii) In usual and reasonable kinds and quantities; and

(iv) Shipped as cargo for which Electronic Export Information (EEI) is filed to the Automated Export System (AES) in accordance with the requirements of the Foreign Trade Regulations (FTR) (15 CFR part 30), except EEI is not required to be filed when any of these commodities is exported by U.S. airlines to their own installations and agents abroad for use in their aircraft operations, see 15 CFR 30.37(o) of the FTR.

(3) *Applicable commodities.* This paragraph (c) applies to the following commodities, subject to the provisions in paragraph (c)(1) and (c)(2) of this section:

(i) Deck, engine, and steward department stores, provisions, and supplies for both port and voyage requirements;

(ii) Medical and surgical supplies;

(iii) Food stores;

(iv) Slop chest articles;

(v) Saloon stores or supplies; and

(vi) Equipment and spare parts.

(d) *Vessels on temporary sojourn*—(1) *Foreign flagged vessels.* A foreign flagged vessel in the United States may depart from the United States under its own power for any destination, provided that:

(i) No sale or transfer of operational control of the vessel to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part) has occurred while in the United States;

(ii) The vessel is not departing for the purpose of sale or transfer of operational control to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part); and

(iii) The vessel does not carry from the United States any item for which a license is required and has not been granted by the U.S. Government.

(2) *U.S. flagged vessels.* A U.S. flagged vessel may depart from the United States under its own power for any destination, provided that:

(i) The vessel does not depart for the purpose of sale, lease, or transfer of operational control of the vessel, or its equipment, parts, accessories, or components, to a foreign country or any national thereof;

(ii) The vessel's U.S. flag will not be changed while abroad;

(iii) The vessel will not be used in any foreign military activity while abroad;

(iv) The vessel will not carry from the United States any item for which a license is required and has not been granted by the U.S. Government;

(v) Spares for the vessel are not located in a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part);

(vi) Technology is not transferred to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part), except the minimum necessary in-transit maintenance to perform servicing required to depart and enter a port safely; and

(vii) The vessel does not bear the livery, colors, or logos of a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(3) *Criteria for temporary sojourn of vessels.* The following criteria must be met if a voyage is to be considered a temporary sojourn under this paragraph (d). To be considered a temporary sojourn, the voyage must not be for the purpose of sale or transfer of operational control. A transfer of operational control occurs unless the exporter or reexporter retains each of the following indicia of control:

(i) *Hiring of crew.* Right to hire and fire the crew.

(ii) *Dispatch of vessel.* Right to dispatch the vessel.

(iii) *Selection of routes.* Right to determine the vessel's routes (except for contractual commitments entered into by the exporter for specifically designated routes).

(iv) *Place of maintenance.* Right to perform or obtain the principal maintenance on the vessel, which principal maintenance is conducted outside a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part), under the control of a party who is not a national of any of these countries. (The minimum necessary in-transit

maintenance may be performed in any country).

(v) *Lease or charter.* The vessel is not leased to or chartered by a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(4) *Reexports.* Vessels subject to the EAR may be reexported under this section on temporary sojourn, provided that:

(i) The vessel does not depart for the purpose of sale, lease, or transfer of operational control of the vessel, or its equipment, parts, accessories, or components, to a foreign country or any national thereof;

(ii) The vessel's flag will not be changed while abroad;

(iii) The vessel will not be used in any foreign military activity while abroad;

(iv) The vessel will not carry any item for which a license is required and has not been granted by the U.S. Government;

(v) Spares for the vessel are not located in a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part);

(vi) Technology is not transferred to a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part), except the minimum necessary in-transit maintenance to perform servicing required to depart and enter a port safely; and

(vii) The vessel does not bear the livery, colors, or logos of a national of a destination in Country Group E:1 or E:2 (see supplement no. 1 to this part).

(5) No vessels may be exported or reexported under this License Exception to a country in Country Group E:1.

(6) *Cuba, eligible vessels and purposes.* For Cuba, only cargo vessels for hire for use in the transportation of items are eligible for this paragraph (d).

NOTE 1 TO PARAGRAPH (d): A vessel exported or reexported to a country pursuant to this paragraph (d) may not remain in that country for more than 14 consecutive days before it departs for a country to which it may be exported without a license or the United States.

(e) *Intransit cargo.* Cargo laden on board an aircraft or vessel may transit Cuba provided:

(1) The aircraft or vessel is exported or reexported on temporary sojourn to Cuba pursuant to paragraph (a) or (d) of this section or a license from BIS; and

(2) The cargo departs with the aircraft or vessel at the end of its temporary sojourn to Cuba, is not removed from the aircraft or vessel for use in Cuba and is not transferred to another aircraft or vessel while in Cuba.

(f) *Spacecraft for launch.* This paragraph (e) authorizes the export by accredited U.S. institutions of higher learning of commodities subject to the EAR fabricated only for fundamental research purposes when all of the following conditions are met:

(1) The export is to an accredited institution of higher learning, a governmental research center, or an established government funded private research center located in a country other than Country Group D:5 (see supp. no. 1 to this part) and involves exclusively nationals of such countries;

(2) All the information about the commodity, including its design, and all of the resulting information obtained through fundamental research involving the commodity will be published and shared broadly within the scientific community, and is not restricted for proprietary reasons or specific U.S. government access and dissemination controls or other restrictions accepted by the institution or its researchers on publication of scientific and technical information resulting from the project or activity (see § 734.11 of the EAR); and

(3) If the commodity is for permanent export, the platform or system into which the commodity will be incorporated must be a scientific, research, or experimental satellite and must be exclusively concerned with fundamental research and may only be launched into space from countries and by nationals of countries not identified in Country Group D:5.

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EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 740.15, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov.*

§ 740.16 Additional permissive reexports (APR).

This License Exception allows the following reexports:

(a) *Reexports from Country Group A:1.* Reexports may be made from countries in Country Group A:1, provided that:

(1) The reexport is made in accordance with the conditions of an export authorization from the government of the reexporting country;

(2) The commodities being reexported are not controlled for NP, CB, MT, SI, or CC reasons; described in ECCNs 0A919, 3A001.b.2, b.3 (except those that are being reexported for use in civil telecommunications applications), or .z, 6A002, or 6A003; or commodities classified under a 0x5zz ECCN; and

(3) The reexport is destined to *either:*

(i) A country in Country Group B that is not also included in Country Group D:2, D:3, or D:4; and the commodity being reexported is both controlled for national security reasons and not controlled for export to Country Group A:1; or

(ii) A country in Country Group D:1 (National Security) (see Supplement No. 1 to part 740), other than North Korea and the commodity being reexported is controlled for national security reasons.

(b) *Reexports to and among specified countries.* (1) Eligible commodities may be reexported to and among destinations in Country Group A:1 for use or consumption within a destination in Country Group A:1 (see supplement no. 1 to part 740), or for reexport from such country in accordance with other provisions of the EAR.

(2) Commodities not eligible for reexport under paragraph (b)(1) of this section are:

(i) Commodities controlled for nuclear nonproliferation or missile technology reasons;

(ii) Commodities in 3A001.b.2, b.3 (except those that are being reexported for use in civil telecommunications applications), or .z;

(iii) ''Military commodities'' described in ECCN 0A919;

(iv) Commodities described in ECCN 0A504 that incorporate an image intensifier tube;

(v) Commodities described in ECCN 6A002; or

(vi) Commodities classified under a 0x5zz ECCN.

(3) Cameras described in ECCNs 6A003 may be exported or reexported to and among countries in Country Group A:1 (see supplement no. 1 to this part) if:

(i) Such cameras are fully packaged for use as consumer ready civil products; or

(ii) Such cameras with not more than 111,000 elements are to be embedded in civil products.

(c) Reexports to a destination to which direct shipment from the United States is authorized under an unused outstanding license may be made under the terms of that license. Such reexports shall be recorded in the same manner as exports are recorded, regardless of whether the license is partially or wholly used for reexport purposes. (See part 762 of the EAR for recordkeeping requirements.)

(d) Reexports of any item from Australia, Canada, or the United Kingdom that, at the time of reexport, may be exported directly from the United States to the new country of destination under any License Exception.

(e) Reexports (return) to the United States of any item. If the reexporting party requests written authorization because the government of the country from which the reexport will take place requires formal U.S. Government approval, such authorization will generally be given.

(f) Reexports from a foreign destination to Australia, Canada, or the United Kingdom of any item if the item could be exported to Australia, Canada, or the United Kingdom without a license.

(g) [Reserved]

(h) Shipments of foreign-made products that incorporate U.S.-origin components may be accompanied by U.S.-origin controlled spare parts, provided that they do not exceed 10 percent of the value of the foreign-made product, subject to the restrictions in § 734.4 of the EAR.

(i) [Reserved]

(j) Reexports of items controlled by NP Column 1 (see supplement no. 1 to part 774 of the EAR) to, among, and from countries described in Country Group A:4 (see supplement no. 1 to part 740), except:

(1) Reexports from countries that are not identified in Country Group A:1 of items that are controlled for NS reasons to destinations in Country Group D:1; and

(2) Reexports to destinations in Country Group E:2 and Country Group D:2.

[61 FR 12768, Mar. 25, 1996. Redesignated at 61 FR 64274, Dec. 4, 1996. Redesignated at 61 FR 68579, Dec. 30, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §740.16, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 740.17 Encryption commodities, software, and technology (ENC).

License Exception ENC authorizes export, reexport, and transfer (in-country) of systems, equipment, commodities, and components therefor that are classified under ECCN 5A002, 5B002, equivalent or related software and technology therefor classified under 5D002 or 5E002, and ''cryptanalytic items'' and digital forensics items (investigative tools) classified under ECCN 5A004, 5D002 or 5E002. This License Exception ENC does not authorize export or reexport to, transfer (in-country) in, or provision of any service in any country listed in Country Groups E:1 or E:2 in supplement no. 1 to part 740 of the EAR, or release of source code or technology to any national of a country listed in Country Groups E:1 or E:2. Reexports and transfers (in-country) under License Exception ENC are subject to the criteria set forth in paragraph (c) of this section. Paragraphs (b) and (d) of this section set forth information about classifications required by this section. Items described in paragraphs (b)(1) and (b)(3)(i), (b)(3)(ii) or (b)(3)(iv) of this section that meet the criteria set forth in Note 3 to Category 5—Part 2 of the Commerce Control List (the ''mass market'' note) are classified under ECCN 5A992 or 5D992 following self-classification or classification by BIS and are no longer subject to ''EI'' and ''NS'' controls. Paragraph (e) sets forth reporting required by this section. For items exported under paragraphs (b)(1), (b)(3)(i), (ii), or (iv) of this section and therefore excluded from paragraph (e) reporting requirements, exporters are reminded of the recordkeeping requirements in part 762 of the EAR and that they may be required to make such records available upon request. All classification requests, and reports submitted to BIS pursuant to this section for encryption items will be reviewed by the ENC Encryption Request Coordinator, Ft. Meade, MD.

(a) *No classification request or reporting required.* License Exception ENC authorizes the export, reexport, or transfer (in-country) to the end users and for the end uses set forth in paragraphs (a)(1) through (3) of this section, without submission of a classification request, self-classification report or sales report to BIS.

(1) *Certain exports, reexports, transfers (in-country) to 'private sector end users'—*(i) *Internal ''development'' or ''production'' of new products.* License Exception ENC authorizes certain exports, reexports, and transfers (in-country) of items described in paragraph (a) of this section for the internal ''development'' or ''production'' of new products by 'private sector end users,' wherever located, that are headquartered in a country listed in supplement no. 3 of this part.

(ii) *Certain exports, reexports, transfers (in-country) to related parties, not involving ''development'' or ''production'' of new products.* For internal end uses among 'private sector end users' other than the ''development'' or ''production'' of new products, License Exception ENC authorizes exports, reexports, and transfers (in-country) of non-U.S.-origin items, described in paragraph (a) of this section, to 'private sector end users' wherever located provided that:

(A) That item became subject to the EAR after it was produced;

(B) All parties to the transaction are subsidiaries of the same parent company headquartered in a country listed in supplement no. 3 of this part; and

(C) The characteristics or capabilities of the existing item are not enhanced, unless otherwise authorized by license or license exception.

NOTE TO PARAGRAPH (a)(1): A 'private sector end user' is either: An individual who is not acting on behalf of any foreign government; or a commercial firm (including its

subsidiary and parent firms, and other subsidiaries of the same parent) that is not wholly owned by, otherwise controlled by or acting on behalf of, any foreign government.

(2) *Exports, reexports, transfers (in-country) to ''U.S. Subsidiaries.''* License Exception ENC authorizes export, reexport, and transfer (in-country) of items described in paragraph (a) of this section to any ''U.S. subsidiary,'' wherever located. License Exception ENC also authorizes export, reexport, transfer (in-country) of such items by a U.S. company and its subsidiaries to foreign nationals who are employees, individual contractors or interns of a U.S. company or its subsidiaries if the items are for internal company use, including the ''development'' or ''production'' of new products, without prior review by the U.S. Government.

NOTE TO PARAGRAPHS (a)(1) AND (2): All items produced or developed with items exported, reexported, or transferred (in-country) under paragraphs (a)(1) or (2) of this section are subject to the EAR. These items may require the submission of a classification request before sale, reexport or transfer to non-''U.S. subsidiaries,'' unless otherwise authorized by license or license exception.

(3) *Reexports and transfers (in-country) of non-U.S. products developed with or incorporating U.S.-origin encryption source code, components, or toolkits.* License Exception ENC authorizes the reexport and transfer (in-country) of non-U.S. products developed with or incorporating U.S.-origin encryption source code, components or toolkits that are subject to the EAR, provided that the U.S.-origin encryption items have previously been classified or reported and authorized by BIS and the cryptographic functionality has not been changed. Such products include non-U.S. developed products that are designed to operate with U.S. products through a cryptographic interface.

NOTE TO PARAGRAPH (a)(3): This exception from classification and reporting requirements does not apply to non-U.S.-origin products exported from the United States.

(b) *Classification request or self-classification.* For certain products described in paragraph (b)(1) of this section that are self-classified, a self-classification report in accordance with paragraph (e)(3) of this section is required from specified exporters, reexporters and transferors; for products described in paragraph (b)(1) of this section that are classified by BIS via a CCATS, a self-classification report is not required. For products described in paragraphs (b)(2) and (3) of this section, a thirty-day (30-day) classification request is required in accordance with paragraph (d) of this section. An exporter, reexporter, or transferor may rely on the producer's self-classification (for products described in (b)(1), only) or CCATS for an encryption item eligible for export or reexport under License Exception ENC under paragraph (b)(1), (2), or (3) of this section. Exporters are still required to comply with semi-annual sales reporting requirements under paragraph (e)(1) or (2) of this section, even if relying on a CCATS issued to a producer for specified encryption items described in paragraphs (b)(2) and (b)(3)(iii) of this section.

NOTE TO PARAGRAPH (b) INTRODUCTORY TEXT: Mass market encryption software that would be considered publicly available under § 734.3(b)(3) of the EAR, and is authorized for export under this paragraph (b), remains subject to the EAR until all applicable classification or self-classification requirements set forth in this section are fulfilled.

(1) *Immediate authorization.* This paragraph (b)(1) authorizes the exports, reexports, and transfers (in-country) of the associated commodities self-classified under ECCNs 5A002.a, z.1, or 5B002, and equivalent or related software therefor classified under 5D002, except any such commodities, software, or components described in paragraph (b)(2) or (3) of this section, subject to submission of a self-classification report in accordance with § 740.17(e)(3) of the EAR. Items described in this paragraph (b)(1) that meet the criteria set forth in Note 3 to Category 5—Part 2 of the Commerce Control List (the ''mass market'' note) are classified as ECCN 5A992 or 5D992 following self-classification or classification by BIS and are removed from ''EI'' and ''NS'' controls.

(2) *Classification request required.* Thirty (30) days after the submission of a

classification request with BIS in accordance with paragraph (d) of this section and subject to the reporting requirements in paragraph (e) of this section, this paragraph under License Exception ENC authorizes certain exports, reexports, and transfers (in-country) of the items specified in paragraph (b)(2) and submitted for classification.

NOTE TO PARAGRAPH (b)(2) INTRODUCTORY TEXT: Immediately after the classification request is submitted to BIS in accordance with paragraph (d) of this section and subject to the reporting requirements in paragraph (e) of this section, this paragraph also authorizes exports, reexports, and transfers (in-country) of:

1. All submitted encryption items described in this paragraph (b)(2), except ''cryptanalytic items,'' classified in ECCN 5A004.a, 5D002.a.3.a or c.3.a, or 5E002, to any end user located or headquartered in a country listed in supplement no. 3 to this part;

2. Encryption source code as described in paragraph (b)(2)(i)(B) to non-''government end users'' in any country;

3. ''Cryptanalytic items,'' classified in ECCN 5A004.a, 5D002.a.3.a or c.3.a, or 5E002, to non-''government end users,'' only, located or headquartered in a country listed in supplement no. 3 to this part; and

4. Items described in paragraphs (b)(2)(iii) and (b)(2)(iv)(A) of this section, to specified destinations and end users.

(i) *Cryptographic commodities, software, and components.* License Exception ENC authorizes exports, reexports, and transfers (in-country) of the items in paragraph (b)(2)(i)(A) of this section to ''less sensitive government end users'' and non- ''government end users'' located or headquartered in a country not listed in supplement no. 3 to this part, and the items in paragraphs (b)(2)(i)(B) through (H) to non ''government end users'' located or headquartered in a country not listed in supplement no. 3.

(A) *'Network Infrastructure.'* 'Network infrastructure' commodities and software, and components therefor, meeting any of the following with key lengths exceeding 80-bits for symmetric algorithms:

(*1*) *WAN, MAN, VPN, backhaul and long-haul.* Aggregate encrypted WAN, MAN, VPN, backhaul or long-haul throughput (including communications through wireless network elements such as gateways, mobile switches, and controllers) equal to or greater than 250 Mbps;

(*2*) [Reserved]

(*3*) *Satellite infrastructure.* Transmission over satellite at data rates exceeding 10 Mbps;

(*4*) *Media gateways and other unified communications (UC) infrastructure, including Voice-over-Internet Protocol (VoIP) services.* Media (voice/video/data) encryption or encrypted signaling to more than 2,500 endpoints, including centralized key management therefor; *or*

(*5*) *Terrestrial wireless infrastructure.* Air interface coverage (*e.g.*, through base stations, access points to mesh networks, and bridges) exceeding 1,000 meters, where any of the following applies:

(*i*) Maximum transmission data rates exceeding 10 Mbps (at operating ranges beyond 1,000 meters); *or*

(*ii*) Maximum number of concurrent full-duplex voice channels exceeding 30;

NOTES TO PARAGRAPH (b)(2)(i)(A):

1. The License Exception ENC eligibility restrictions of paragraphs (b)(2)(i)(A)(3) (satellite infrastructure) and (b)(2)(i)(A)(5) (terrestrial wireless infrastructure) do not apply to satellite terminals or modems meeting all of the following:

a. The encryption of data over satellite is exclusively from the user terminal to the gateway earth station, and limited to the air interface; and

b. The items meet the requirements of the Cryptography Note (Note 3) in Category 5—Part 2 of the Commerce Control List.

2. 'Network infrastructure' (as applied to encryption items). A 'network infrastructure' commodity or software is any ''end item,'' commodity or ''software'' for providing one or more of the following types of communications:''

(a) Wide Area Network (WAN);

(b) Metropolitan Area Network (MAN);

(c) Virtual Private Network (VPN);

(d) Satellite;

(e) Digital packet telephony/media (voice, video, data) over Internet protocol;

(f) Cellular; or

(g) Trunked.

NOTE 1 TO PARAGRAPH 2: 'Network infrastructure' end items are typically operated by, or for, one or more of the following types of end users:

(1) Medium- or large- sized businesses or enterprises;

(2) Governments;

(3) Telecommunications service providers; or

(4) Internet service providers.

NOTE 2 TO PARAGRAPH 2: Commodities, software, and components for the ''cryptographic activation'' of a 'network infrastructure' item are also considered 'network infrastructure' items.

(B) *Certain ''encryption source code.''* ''Encryption source code'' that is not publicly available as that term is used in §742.15(b) of the EAR;

(C) *Customized items.* Encryption software, commodities and components therefor, where any of the following applies:

(*1*) *Customized for government end users or end uses.* The item has been designed, modified, adapted, or customized for ''government end user(s);'' *or*

(*2*) *Custom or changeable cryptography.* The cryptographic functionality of the item has been designed or modified to customer specification or can be easily changed by the user*;*

(D) *Quantum cryptography.* ECCN 5A002.c, z.3, or 5D002 ''quantum cryptography'' commodities or software;

(E) [Reserved]

(F) *Network penetration tools.* Encryption commodities and software that provide penetration capabilities that are capable of attacking, denying, disrupting or otherwise impairing the use of cyber infrastructure or networks;

(G) *Public safety/first responder radio (private mobile radio (PMR)).* Public safety/first responder radio (*e.g.*, implementing Terrestrial Trunked Radio (TETRA) and/or Association of Public-Safety Communications Officials International (APCO) Project 25 (P25) standards);

(H) *Specified cryptographic ultra-wideband and ''spread spectrum'' items.* Encryption commodities and components therefor, classified under ECCNs 5A002.d or .e, and equivalent or related software therefor classified under ECCN 5D002.

(ii) *Cryptanalytic commodities and software.* ''Cryptanalytic items'' classified in ECCN 5A004.a, 5D002.a.3.a, or 5D002.c.3.a, to non- ''government end users'' located or headquartered in countries not listed in supplement no. 3 to this part.

(iii) *''Open cryptographic interface'' items.* Items that provide an ''open cryptographic interface,'' to any end user located or headquartered in a country listed in supplement no. 3 to this part.

(iv) *Specific encryption technology.* Specific encryption technology as follows:

(A) *Technology for ''non-standard cryptography.''* Encryption technology classified under ECCN 5E002 for ''non-standard cryptography,'' to any end user located or headquartered in a country listed in supplement no. 3 to this part;

(B) *Other technology.* Encryption technology classified under ECCN 5E002 except technology for ''cryptanalytic items'' classified in ECCN 5A004.a, 5D002.a.3.a or 5D002.c.3.a, ''non-standard cryptography'' or any ''open cryptographic interface,'' to any non-''government end user'' located in a country not listed in Country Group D:1, E:1, or E:2 of supplement no. 1 to part 740 of the EAR.

NOTE TO PARAGRAPH (b)(2): Commodities, components, and software classified under ECCNs 5A002.b, z.2, or 5D002.b or z.5, for the ''cryptographic activation'' of commodities or software specified by paragraph (b)(2) of this section are also controlled under paragraph (b)(2) of this section.

(3) *Classification request required for specified commodities, software, and components.* Thirty (30) days after a classification request is submitted to BIS in accordance with paragraph (d) of this section and subject to the reporting requirements in paragraph (e) of this section, this paragraph authorizes exports, reexports, and transfers (in-country) of the items submitted for classification, as further described in this paragraph (b)(3), to any end user, provided the item does not perform the functions, or otherwise meet the specifications, of any item described in paragraph (b)(2) of this section. Items described in paragraph (b)(3)(ii) or (iv) of this section that meet the criteria set forth in Note 3 to Category 5—Part 2 of the CCL (the ''mass market'' note) are classified under ECCN 5A992 or 5D992 following classification by BIS.

NOTE TO INTRODUCTORY TEXT OF PARAGRAPH (b)(3): Immediately after the classification request is submitted to BIS in accordance with paragraph (d) of this section and subject to the reporting requirements in paragraph (e) of this section, this paragraph also

authorizes exports, reexports, transfers (in-country) of the items described in this paragraph (b)(3) to any end user located or headquartered in a country listed in supplement no. 3 to this part.

(i) *Non-''mass market'' ''components,'' toolsets, and toolkits.* Specified components classified under ECCN 5A002.a, or z.1, and equivalent or related software classified under ECCN 5D002 that do not meet the criteria set forth in Note 3 to Category 5—Part 2 of the CCL (the ''mass market'' note) and are not described by paragraph (b)(2) or (b)(3)(ii) of this section, as follows:

(A) Chips, chipsets, electronic assemblies and field programmable logic devices;

(B) Cryptographic libraries, modules, development kits and toolkits, including for operating systems and cryptographic service providers (CSPs).

(ii) *''Non-standard cryptography'' (by items not otherwise described in paragraph (b)(2) of this section.)* Encryption commodities, software and components not described by paragraph (b)(2) of this section, that provide or perform ''non-standard cryptography'' as defined in part 772 of the EAR.

(iii) *Advanced network vulnerability analysis and digital forensics.* Encryption commodities and software not described by paragraph (b)(2) of this section, that provide or perform vulnerability analysis, network forensics, or computer forensics functions characterized by any of the following:

(A) *Automated network vulnerability analysis and response.* Automated network analysis, visualization, or packet inspection for profiling network flow, network user or client behavior, or network structure/topology and adapting in real-time to the operating environment; *or*

(B) *Digital forensics and investigative tools.* Items specified in ECCNs: 5A004.b, z.3; 5D002.a.3.b or z.4; or 5D002.c.3.b or z.9 in supplement no. 1 to part 774 of the EAR.

(iv) *''Cryptographic activation'' commodities, components, and software.* Commodities, components, and software classified under ECCNs 5A002.b, z.2, or 5D002.b or z.5, where the product or cryptographic functionality is not otherwise described in paragraph (b)(2) or (b)(3)(i) of this section.

(c) *Reexport and transfer (in-country).* Distributors, resellers or other entities who are not original manufacturers of encryption commodities and software are permitted to use License Exception ENC only in instances where the reexport or transfer (in-country) meets the applicable terms and conditions of this section. Transfers of encryption items listed in paragraph (b)(2) of this section to ''government end users,'' or for government end uses, within the same country are prohibited, unless otherwise authorized by license or license exception.

(d) *Classification request procedures—*(1) *Submission requirements and instructions.* To submit a classification request to BIS, you must submit an application to BIS in accordance with the procedures described in §§ 748.1 and 748.3 of the EAR and the instructions in paragraph (r) of supplement no. 2 to part 748 ''Unique Application and Submission Requirements,'' along with other required information as follows:

(i) [Reserved]

(ii) *Technical information submission requirements.* For all submissions of encryption classification requests for items described under paragraph (b)(2) or (b)(3) of this section, you must submit the applicable information described in paragraphs (a) through (d) of supplement no. 6 to part 742 of the EAR (Technical Questionnaire for Encryption Items). For items eligible for self-classification that are submitted to BIS for classification you may be required to provide BIS this supplement no. 6 to part 742 information on an as-needed basis, upon request by BIS.

(iii) *Changes in encryption functionality following a previous classification.* A new product encryption classification request (under paragraphs (b)(2) or (b)(3) of this section) is required if a change is made to the cryptographic functionality (*e.g.*, algorithms) or other technical characteristics affecting License Exception ENC eligibility (*e.g.*, encrypted throughput) of the originally classified product. However, a new product classification request is not required when a change involves: the subsequent bundling,

patches, upgrades or releases of a product; name changes; or changes to a previously reviewed encryption product where the change is limited to updates of encryption software components where the product is otherwise unchanged.

(2) *Action by BIS.* (i) [Reserved]

(ii) *For items requiring classification by BIS under paragraphs (b)(2) and (3) of this section.* (A) For classifications that require a thirty (30-day) waiting period, if BIS has not, within thirty days (30 days) from registration in SNAP–R of your complete classification request, informed you that your item is not authorized for License Exception ENC, you may export, reexport, or transfer (in-country) under the applicable provisions of License Exception ENC.

(B) Upon completion of its classification, BIS will issue a Commodity Classification Automated Tracking System (CCATS) to you.

(C) *Hold Without Action (HWA) for classification requests.* BIS may hold your classification request without action if necessary to obtain additional information or for any other reason necessary to ensure an accurate classification. Time on such ''hold without action'' status shall not be counted towards fulfilling the thirty-day (30-day) processing period specified in this paragraph.

(iii) BIS may require you to supply additional relevant technical information about your encryption item(s) or information that pertains to their eligibility for License Exception ENC at any time, before or after the expiration of the thirty-day (30-day) processing period specified in this paragraph and in paragraphs (b)(2) and (3) of this section. If you do not supply such information within 14 days after receiving a request for it from BIS, BIS may return your classification request(s) without action or otherwise suspend or revoke your eligibility to use License Exception ENC for that item(s). At your request, BIS may grant you up to an additional 14 days to provide the requested information. Any request for such an additional number of days must be made prior to the date by which the information was otherwise due to be provided to BIS, and may be approved if BIS concludes that additional time is necessary.

(e) *Reporting requirements*—(1) *Semi-annual reporting requirement.* Semi-annual reporting is required for exports to all destinations other than Australia, Canada, or the United Kingdom, and for reexports from Australia, Canada, or the United Kingdom for items described under paragraphs (b)(2) and (b)(3)(iii) of this section. Certain encryption items and transactions are excluded from this reporting requirement (see paragraph (e)(1)(iii) of this section). For information about what must be included in the report and submission requirements, see paragraphs (e)(1)(i) and (ii) of this section, respectively.

(i) *Information required.* Exporters must include, for each item, the Commodity Classification Automated Tracking System (CCATS) number and the name of the item(s) exported (or reexported from Australia, Canada, or the United Kingdom), and the following information in their reports:

(A) *Distributors or resellers.* For items exported (or reexported from Australia, Canada, or the United Kingdom) to a distributor or other reseller, including subsidiaries of U.S. firms, the name and address of the distributor or reseller, the item and the quantity exported or reexported and, if collected by the exporter as part of the distribution process, the end user's name and address;

(B) *Direct sales.* For items exported (or reexported from Australia, Canada, or the United Kingdom) through direct sale, the name and address of the recipient, the item, and the quantity exported; or

(C) *Foreign manufacturers and products that use encryption items.* For exports (*i.e.,* from the United States) or direct transfers (*e.g.,* by a ''U.S. subsidiary'' located outside the United States) of encryption components, source code, general purpose toolkits, equipment controlled under ECCN 5B002, technology, or items that provide an ''open cryptographic interface,'' to a foreign developer or manufacturer headquartered in a country not listed in supplement no. 3 to this part when intended for use in foreign products developed for commercial sale, the names

and addresses of the manufacturers using these encryption items and, if known, when the product is made available for commercial sale, a non-proprietary technical description of the foreign products for which these encryption items are being used (*e.g.*, brochures, other documentation, descriptions or other identifiers of the final foreign product; the algorithm and key lengths used; general programming interfaces to the product, if known; any standards or protocols that the foreign product adheres to; and source code, if available).

(ii) *Submission requirements.* For exports occurring between January 1 and June 30, a report is due no later than August 1 of that year. For exports occurring between July 1 and December 31, a report is due no later than February 1 the following year. These reports must be provided in electronic form. Recommended file formats for electronic submission include spreadsheets, tabular text or structured text. Exporters may request other reporting arrangements with BIS to better reflect their business models. Reports may be sent electronically to BIS at *crypt@bis.doc.gov* and to the ENC Encryption Request Coordinator at *enc@nsa.gov,* or disks and CDs containing the reports may be sent to the following addresses:

(A) Department of Commerce, Bureau of Industry and Security, Office of National Security and Technology Transfer Controls, 14th Street and Pennsylvania Ave. NW., Room 2705, Washington, DC 20230, Attn: Encryption Reports, and

(B) Attn: ENC Encryption Request Coordinator, 9800 Savage Road, Suite 6940, Ft. Meade, MD 20755–6000.

(iii) *Exclusions from reporting requirement.* Reporting is not required for the following items and transactions:

(A) [Reserved]

(B) Encryption commodities or software with a symmetric key length not exceeding 64 bits;

(C) Encryption items exported (or reexported from Australia, Canada, or the United Kingdom) via free and anonymous download;

(D) Encryption items from or to a U.S. bank, financial institution or its subsidiaries, affiliates, customers or contractors for banking or financial operations;

(E) [Reserved]

(F) Foreign products developed by bundling or compiling of source code.

(2) *Key length increases.* Reporting is required for commodities and software that, after having been classified and authorized for License Exception ENC in accordance with paragraphs (b)(2) or (3) of this section, are modified only to upgrade the key length used for confidentiality or key exchange algorithms. Such items may be exported, reexported or transferred (in-country) under the previously authorized provision of License Exception ENC without a classification resubmission.

(i) *Information required.* (A) A certification that no change to the encryption functionality has been made other than to upgrade the key length for confidentiality or key exchange algorithms.

(B) The original Commodity Classification Automated Tracking System (CCATS) authorization number issued by BIS and the date of issuance.

(C) The new key length.

(ii) *Submission requirements.* (A) The report must be received by BIS and the ENC Encryption Request Coordinator before the export, reexport or transfer (in-country) of the upgraded product; and

(B) The report must be emailed to *crypt@bis.doc.gov* and *enc@nsa.gov.*

(3) *Self-classification reporting for certain encryption commodities, software, and components.* This paragraph (e)(3) sets forth requirements for self-classification reporting to BIS and the ENC Encryption Request Coordinator (Ft. Meade, MD) of certain encryption commodities, software, and components exported or reexported meeting the criteria specified in paragraph (b)(1) of this section. Specifically, this reporting requirement applies to ''mass market'' encryption components and 'executable software' that meet the criteria of the Cryptography Note—Note 3 to Category 5—Part 2 of the CCL (''mass market'' note) and are classified under ECCN 5A992 or 5D992 following self-classification, as well as to non-''mass market'' encryption commodities and software that remain classified in ECCN 5A002, 5B002, or

5D002 following self-classification, provided these items are not further described by paragraph (b)(2) or (3) of this section.

NOTE TO INTRODUCTORY TEXT OF PARAGRAPH (e)(3): For the purposes of this paragraph (e)(3), 'executable software' means ''software'' in executable form, from an existing hardware component excluded from ECCN 5A002 by the Cryptography Note. 'Executable software' does not include complete binary images of the ''software'' running on an end item.

(i) *When to report.* Your self-classification report for applicable encryption commodities, software and components exported or reexported during a calendar year (January 1 through December 31) must be received by BIS and the ENC Encryption Request Coordinator no later than February 1 the following year.

(ii) *How to report.* Encryption self-classification reports must be sent to BIS and the ENC Encryption Request Coordinator via email or regular mail. In your submission, specify the timeframe that your report spans and identify points of contact to whom questions or other inquiries pertaining to the report should be directed. Follow these instructions for your submissions:

(A) *Submissions via email.* Submit your encryption self-classification report electronically to BIS at *crypt-supp8@bis.doc.gov* and to the ENC Encryption Request Coordinator at *enc@nsa.gov,* as an attachment to an email. Identify your email with subject ''self-classification report.''

(B) *Submissions on disks and CDs.* The self-classification report may be sent to the following addresses, in lieu of email:

(*1*) Department of Commerce, Bureau of Industry and Security, Office of National Security and Technology Transfer Controls, 14th Street and Pennsylvania Ave. NW., Room 2099B, Washington, DC 20230, Attn: Encryption Reports, and

(*2*) Attn: ENC Encryption Request Coordinator, 9800 Savage Road, Suite 6940, Ft. Meade, MD 20755–6000.

(iii) *Information to report.* Your encryption self-classification report must include the information described in paragraph (a) of supplement no. 8 to part 742 for each applicable encryption commodity, software and component made eligible for export or reexport under §740.17(b)(1) of the EAR. Each product must be included in a report only one time. However, if no new products are made eligible for export or reexport during a calendar year, you must send an email to the addresses listed in paragraph (e)(3)(ii)(A) of this section stating that nothing has changed since the previous report.

(iv) *File format requirements.* The information described in paragraph (a) of supplement no. 8 to part 742 must be provided to BIS and the ENC Encryption Request Coordinator in tabular or spreadsheet form, as an electronic file in comma separated values format (.csv) adhering to the specifications set forth in paragraph (b) of supplement no. 8 to part 742.

(f) *End-use restrictions.* Notwithstanding the other provisions and authorizations of this section, License Exception ENC is not authorized for any of the following items if the exporter, reexporter, or transferor ''knows'' or has ''reason to know'' at the time of export, reexport, or transfer (in-country), including deemed exports and reexports, that the item will be used to affect the confidentiality, integrity, or availability of information or information systems, without authorization by the owner, operator, or administrator of the information system (including the information and processes within such systems):

(1) ''Cryptanalytic items,'' classified in ECCN 5A004.a, z.1 or z.2, 5D002.a.3.a, c.3.a, z.3, or z.8, or 5E002;

(2) Network penetration tools described in paragraph (b)(2)(i)(F) of this section, and ECCN 5E002 ''technology'' therefor; or

(3) Automated network vulnerability analysis and response tools described in paragraph (b)(3)(iii)(A) of this section, and ECCN 5E002 ''technology'' therefor.

NOTE TO PARAGRAPH (f): See also §740.22(c)(4).

[81 FR 64669, Sept. 20, 2016, as amended at 82 FR 27110, June 14, 2017; 83 FR 53750, Oct. 24, 2018; 85 FR 62587, Oct. 5, 2020; 86 FR 16487, Mar. 29, 2021; 87 FR 31951, May 26, 2022; 88 FR 73492, Oct. 25, 2023; 89 FR 28599, Apr. 19, 2024]

§ 740.18 Agricultural commodities (AGR).

(a) *Eligibility requirements.* License Exception AGR permits the export of agricultural commodities to Cuba, as well as the reexport of U.S. origin agricultural commodities to Cuba, provided your transaction meets *all* of the following criteria:

(1) The commodity meets the definition of ''agricultural commodities'' in part 772 of the EAR;

(2) The commodity is EAR99. You must have an official commodity classification of EAR99 from BIS for fertilizers, western red cedar and live horses before you submit a notification under this license exception. See §748.3 of the EAR for information on how to submit a commodity classification request;

(3) The export or reexport is made pursuant to a written contract, except for donations and commercial samples which are not subject to this contract requirement;

(4) The export or reexport is made within 12 months of the signing of the contract or within 12 months of notification that no objections were raised (if no contract is required). In the case of multiple partial shipments, all such shipments must be made within the 12 months of the signing of the contract or within 12 months of notification that no objections were raised (if no contract is required); and

(5) You notify BIS prior to exporting or reexporting according to the procedures set forth in paragraph (c) of this section. If you intend to engage in multiple shipments during the one-year period after the signing of the contract, you need only notify BIS prior to the first shipment.

(b) *Restrictions.* (1) No export or reexport to any individual or entity designated as a Specially Designated Terrorist or Foreign Terrorist Organization may be made under License Exception AGR (see part 744 of the EAR).

(2) No export or reexport to or for use in biological, chemical, nuclear warfare or missile proliferation activities may be made under License Exception AGR (see part 744 of the EAR).

(3) No U.S.-owned or controlled foreign firm may export from abroad to Cuba a foreign produced agricultural commodity containing more than 25% U.S.-origin content. Such U.S.-owned or controlled foreign firms require a specific license from BIS as well as the Department of the Treasury's Office of Foreign Assets Control (OFAC). Transactions not subject to the EAR (under 25% U.S.-origin content) require a license from OFAC.

(c) *Prior notification*—(1) *General requirement.* You must notify BIS prior to any export or reexport (or prior to the first of multiple shipments) under License Exception AGR.

(2) *Procedures.* You must provide prior notification of exports and reexports under License Exception AGR by submitting a completed application in accordance with §748.1 of the EAR. The following blocks must be completed, as appropriate: Blocks 1, 2, 3, 4, 5 (by marking box 5 ''Other''), 14, 16, 17, 18, 19, 21, 22 (a), (e), (f), (g), (h), (i), (j), 23, and 25 according to the instructions described in supplement no. 1 to part 748 of the EAR. If your commodity is fertilizer, western red cedar or live horses, you must confirm that BIS has previously classified your commodity as EAR99 by placing the Commodity Classification Automatic Tracking System (CCATS) number in Block 22(d). BIS will not initiate the registration of an AGR notification unless the application is complete.

(3) *Action by BIS.* Within two business days of the registration of the AGR notification, BIS will refer the notification for interagency review, or if necessary return the notification without action (e.g., if the information provided is incomplete). Registration is defined as the point at which the notification is entered into BIS's electronic system.

(4) *Review by other departments or agencies.* The Departments of Defense, State, and other agencies, as appropriate, may review the AGR notification. BIS must receive department or agency objections within nine business days of the referral. Unlike the provisions described in §750.4(b) of the EAR, there are no provisions for stopping the processing time of the AGR notification. If, within 11 business days after the date of registration, any reviewing agency provides a written objection

that the recipient may promote international terrorism or the transaction raises nonproliferation concerns, you may not use License Exception AGR. In such cases, BIS will notify you that a license is required for the export or reexport. BIS will then process the AGR notification as a license application in accordance with the provisions described in §750.4 of the EAR, and the licensing policies set forth in the EAR. At this time, BIS may request additional information. When BIS confirms that no agency has raised an objection within eleven business days (as described in paragraph (c)(5) of this section), you may proceed with the transaction provided that you satisfy all other requirements of License Exception AGR, including the requirement to have a written contract prior to any shipment (unless a donation or commercial sample). (Note that the fact that you have been advised that no agency has objected to the transaction does not exempt you from other licensing requirements under the EAR, such as those based on knowledge of a prohibited end-use or end-user as referenced in general prohibition five (part 736 of the EAR) and set forth in part 744 of the EAR.)

(5) *Status of pending AGR notification requests.* You must contact BIS's System for Tracking Export License Applications (STELA) (*https://snapr.bis.doc.gov/stela*) for status of your pending AGR notification or verify the status in BIS's Simplified Network Applications Processing Redesign (SNAP–R) System. STELA will provide the date of registration of the AGR notification. If no department or agency objection is raised within 11 business days, STELA will, on the twelfth business day following the date of registration, provide you with confirmation of that fact. You may not proceed with your shipment unless you confirm with either STELA or SNAP–R that no objection has been raised. If an objection is raised, STELA and SNAP–R will indicate that a license is required. The AGR notification will then be processed as a license application. In addition, BIS may provide notice of an objection by telephone, fax, courier service, or other means.

(d) *Donations.* (1) Donations of agricultural commodities are eligible for export and reexport to Cuba under License Exception AGR, provided the transaction meets the requirements and procedures of this license exception (except the written contract requirement).

(2) Donations of food items to nongovernmental organizations (NGOs) and individuals in Cuba may also be eligible for License Exception GFT. See §740.12 for eligibility requirements of gift parcels and humanitarian donations under License Exception GFT.

[66 FR 36681, July 12, 2001, as amended at 73 FR 49329, Aug. 21, 2008; 75 FR 17054, Apr. 5, 2010; 75 FR 31681, June 4, 2010; 80 FR 56902, Sept. 21, 2015]

§ 740.19 Consumer Communications Devices (CCD).

(a) *Authorizations.* This section authorizes the export, reexport, or transfer (in-country) of commodities and software to Belarus, Cuba, Russia, and Syria subject to the requirements stated in this section. This section does not authorize U.S.-owned or controlled entities in third countries to engage in reexports of foreign produced commodities to Cuba for which no license would be issued by the Department of the Treasury pursuant to 31 CFR 515.559.

(b) *Eligible commodities and software.* Commodities and software in paragraphs (b)(1) through (8) of this section are eligible for export, reexport, or transfer (in-country) under this section to and within Belarus, Cuba, Russia, and Syria. Commodities and software in paragraphs (b)(9) through (18) of this section are eligible for export reexport, or transfer (in-country) to Cuba or Syria only.

(1) Consumer computers, tablets, and peripherals including microphones, speakers, and headphones designated EAR99 or classified under Export Control Classification Numbers (ECCN) 5A992.c or 4A994.b;

(2) Mobile phones, including cellular and satellite telephones, personal digital assistants, and subscriber information module (SIM) cards, accessories for such devices and similar devices classified under ECCNs 5A992.c or 5A991 or designated EAR99; drivers and

connectivity software for such hardware designated EAR99 or classified under ECCN 5D992.c;

(3) Monitors classified under ECCN 5A992.c or designated EAR99;

(4) Printers, including multifunctional printers, classified under ECCN 5A992.c or designated EAR99;

(5) Keyboards, mice, and similar devices designated EAR99;

(6) Batteries, chargers, carrying cases, and accessories for the equipment described in paragraphs (b)(1) through (5) of this section that are designated EAR99;

(7) Consumer ''information security'' equipment, ''software'' (except ''encryption source code''), such as firewalls, virtual private network clients, antivirus, user authentication, password managers, identification verification, and peripherals classified under ECCNs 5A992.c or 5D992.c or designated EAR99;

(8) Consumer ''software'' (except ''encryption source code'') classified under ECCNs 4D994, 5D991, or 5D992.c or designated EAR99 to be used for equipment described in paragraphs (b)(1) through (16) of this section;

(9) Consumer disk drives and solid-state storage equipment classified under ECCN 5A992 or designated EAR99;

(10) Graphics accelerators and graphics coprocessors designated EAR99;

(11) Modems, network interface cards, routers, switches, and WiFi access points, designated EAR99 or classified under ECCNs 5A992.c or 5A991; drivers, communications, and connectivity software for such hardware designated EAR99 or classified under ECCN 5D992.c;

(12) Network access controllers and communications channel controllers classified under ECCN 5A991.b.4, 5A992.c, or designated EAR99;

(13) Memory devices classified under ECCN 5A992.c or designated EAR99;

(14) Digital cameras (including webcams) and memory cards classified under ECCN 5A992 or designated EAR99;

(15) Television and radio receivers, set top boxes, video decoders, and antennas, classified under ECCNs 5A991, 5A992, or designated EAR99;

(16) Recording devices classified under ECCN 5A992 or designated EAR99;

(17) Commodities described under 3A991.p or 4A994.l; and

(18) Batteries, chargers, carrying cases, and accessories for the equipment described in paragraphs (b)(8) through (17) of this section that are designated EAR99.

NOTE 1 TO PARAGRAPH (b): In this paragraph, the term ''consumer'' refers to items that are:

1. Generally available to the public by being sold, without restriction, from stock at retail selling points by means of any of the following:

a. Over-the-counter transactions;

b. Mail order transactions;

c. Electronic transactions; or

d. Telephone call transactions; and

2. Designed for installation by the user without further substantial support by the supplier.

(c) *Eligible and ineligible end users*—(1) *Organizations.* (i) The license exception in this section may be used to export, reexport, or transfer (in-country) eligible commodities and software to Syria or to and for the use of independent non-governmental organizations in Belarus, Cuba, or Russia.

(ii) The Cuban Government, the Cuban Communist Party, the Russian Government, the Belarusian Government, and organizations administered or controlled by the Cuban Government, the Cuban Communist Party, the Russian Government, or the Belarusian Government are not eligible end users.

(iii) [Reserved]

(2) *Individuals.* The license exception in this section may be used to export, reexport, or transfer (in-country) eligible commodities and software to and for the use of individuals other than the following:

(i) *Ineligible Cuban Government officials.* Ministers and Vice-Ministers; members of the Council of State; members of the Council of Ministers; members and employees of the National Assembly of People's Power; members of any provincial assembly; local sector chiefs of the Committees for the Defense of the Revolution; Director Generals and sub-Director Generals and higher of all Cuban ministries and

state agencies; employees of the Ministry of the Interior (MININT); employees of the Ministry of Defense (MINFAR); secretaries and first secretaries of the Confederation of Labor of Cuba (CTC) and its component unions; chief editors, editors and deputy editors of Cuban state-run media organizations and programs, including newspapers, television, and radio; or members and employees of the Supreme Court (Tribuno Supremo Nacional).

(ii) *Ineligible Cuban Communist Party officials.* Members of the Politburo.

(iii) *Ineligible Russian Government officials.* The President, Prime Minister, and Deputy Prime Ministers; Federal Ministers; Chairman, Deputy Chairman, and Secretary of the Security Council; members and employees of the Federal Assembly (the State Duma and the Federation Council); members and employees of the Supreme Court and the Constitutional Court; Chief and all employees of the General Staff of the armed forces; employees of the Ministry of Defence; Director and employees of the Federal Security Service, Director and employees of the Foreign Intelligence Service; employees of the Ministry of the Interior; employees of state committees, chief editors, editors and deputy editors of Russian state-run media organizations and programs, including newspapers, television, and radio; offices, services, agencies and other entities organized under or reporting to the federal government.

(iv) *Ineligible Belarusian Government officials.* Alyaksandr Lukashenko; Prime Minister and Deputy Prime Ministers; members of the Council of Ministers; members of the Security Council of Belarus; members and employees of the National Assembly of the Republic of Belarus; members and employees of the Supreme Court and the Constitutional Court; Chief and all employees of the General Staff of the armed forces; employees of the Ministry of Defence, including the National Armed Services (Army and Air Force), the National Guard and National Police; and employees of Government Intelligence or Reconnaissance Organizations of the Republic of Belarus, including the Director and employees of the State Security Committee (BKGB); employees of the Ministry of Internal Affairs; employees of state committees; employees of the State Authority for the Military Industry; employees of the Border Control Committee of the Republic of Belarus; chief editors, editors and deputy editors of Belarusian state-run media organizations and programs, including newspapers, television, and radio; offices, services, agencies and other entities organized under or reporting to the federal government.

[74 FR 45989, Sept. 8, 2009, as amended at 80 FR 2289, Jan. 16, 2015; 80 FR 8523, Feb. 18, 2015; 80 FR 56902, Sept. 21, 2015; 81 FR 71367, Oct. 17, 2016; 82 FR 51985, Nov. 9, 2017; 86 FR 4933, Jan. 19, 2021; 87 FR 12237, Mar. 3, 2022; 87 FR 13057, Mar. 8, 2022; 87 FR 34135, June 6, 2022; 87 FR 57079, Sept. 16, 2022; 88 FR 73493, Oct. 25, 2023; 89 FR 51650, June 18, 2024; 90 FR 42320, Sept. 2, 2025]

§ 740.20 License Exception Strategic Trade Authorization (STA).

(a) *Introduction.* This section authorizes exports, reexports, and transfers (in-country), including releases within a single country of software source code and technology to foreign nationals, in lieu of a license that would otherwise be required pursuant to part 742 of the EAR.

NOTE 1 TO PARAGRAPH (a): License Exception STA authorizes transfers (in-country) but is only needed to authorize a transfer (in-country) when an EAR authorization is required. If a transfer (in-country) is not being made under STA, the requirements specified in this section do not apply (see Note 1 to paragraphs (b)(2) and (b)(3) of this section for requirements specific to staying within the scope of the original License Exception STA authorization and the concept of 'completing the chain' for purposes of ''600 series'' items originally authorized under License Exception STA).

(b) *Requirements and Limitations*—(1) *Requirements for Using License Exception STA.* (i) *All* of the reasons for control that impose a part 742 license requirement on the *export, reexport or in country transfer* must be addressed in at least one authorizing paragraph of this section.

(ii) The party using License Exception STA must comply with all of the requirements in paragraph (d) of this section.

(2) *Limitations on Use of License Exception STA.* The prohibitions and limits of

this paragraph (b)(2) apply notwithstanding the authorizations in paragraph (c) of this section.

(i) License Exception STA may not be used in lieu of any license requirement imposed by ''Part 744—Control Policy: End User and End Use Based'' or by ''Part 746—Embargoes and Other Special Controls'' of the EAR.

(ii) License Exception STA may not be used for:

(A) Any item controlled in ECCNs 0A501.a, .b, .c, .d, or .e; 0A506; 0A507; 0A509; 0A981; 0A982; 0A983; 0A503; 0E504; 0E982; or

(B) Shotguns with barrel length less than 18 inches controlled in 0A502 or 0A508.

(iii) License Exception STA may not be used for any item that is controlled for reason of encryption items (EI), short supply (SS), surreptitious listening (SL), missile technology (MT) or chemical weapons (CW).

(iv) License Exception STA may not be used for any item identified on the CCL as being subject to the exclusive export control jurisdiction of another agency, such as the Department of State, the Department of Energy, or the Nuclear Regulatory Commission.

(v) License Exception STA may not be used for any item controlled by ECCN 1C351.a, .b, .c, .d.14, .d.15 or .e, ECCNs 1C353, 1C354, 1E001 (*i.e.*, for technology, as specified in ECCN 1E001, for items controlled by ECCN 1C351.a, .b, .c, .d.14, .d.15 or .e or ECCNs 1C353 or 1C354) or ECCN 1E351.

(vi) [Reserved]

(vii) Commerce Control List Category 7 limitation on use of License Exception STA. License Exception STA may not be used for 7E004 ''technology,'' except for ''technology'' controlled under 7E004.a.7.

(viii) Commerce Control List Category 9 limitations on use of License Exception STA.

(A) License Exception STA may not be used for 9B001 when destined to a country in Country Group A:6.

(B) License Exception STA may not be used for 9D001 or 9D002 ''software'' that is ''specially designed'' or modified for the ''development'' or ''production'' of:

(1) Components of engines controlled by ECCN 9A001 if such components incorporate any of the ''technologies'' controlled by 9E003.a.1, 9E003.a.2, 9E003.a.3, 9E003.a.4, 9E003.a.5, 9E003.c, 9E003.h, or 9E003.i (other than technology for fan or power turbines); or

(2) Equipment controlled by 9B001.

(C) License Exception STA may not be used for 9D001 ''software'' that is ''specially designed'' or modified for the ''development'' of ''technology'' controlled by 9E003.a.1, 9E003.a.2, 9E003.a.3, 9E003.a.4, 9E003.a.5, 9E003.c, 9E003.h, or 9E003.i (other than technology for fan or power turbines).

(D) License Exception STA may not be used for 9D004.f or 9D004.g ''software''.

(E) License Exception STA may not be used for ''technology'' in 9E003.a.1, 9E003.a.2, 9E003.a.3, 9E003.a.4, 9E003.a.5, 9E003.c, 9E003.h, or 9E003.i (other than technology for fan or power turbines).

(ix) [Reserved]

(x) License Exception STA may not be used for items controlled by ECCN 6A002; 6A293; 6D002 (software ''specially designed'' for the ''use'' of commodities controlled under 6A002.b); 6D003.c; 6D991 (software ''specially designed'' for the ''development,'' ''production,'' or ''use'' of commodities controlled under 6A002 or 6A003); 6E001 (''technology'' for the ''development'' of commodities controlled under ECCN 6A002 or 6A003); or 6E002 ''technology'' (for the ''production'' of commodities controlled under ECCN 6A002 or 6A003).

(xi) License Exception STA may not be used for any commodity controlled by ECCN 3A001.b.2 or b.3 (except those that are being exported or reexported for use in civil telecommunications applications), or any ''technology'' controlled by 3E001 for the ''production'' or ''development'' of commodities controlled by 3A001.b.2 or b.3.

(3) *Limitations on the Use of STA that are Specific to ''600 series'' Items.* (i) License Exception STA may not be used for any ''600 series'' items identified in the relevant ECCN as not being eligible for STA.

(ii) License Exception STA may be used to export, reexport, and transfer (in-country) ''600 series'' items to persons, whether non-governmental or governmental, if they are in and, for natural persons, nationals of a country

listed in Country Group A:5 (See supplement no. 1 to part 740 of the EAR) or the United States and if:

(A) The *ultimate* end user for such items is the armed forces, police, paramilitary, law enforcement, customs, correctional, fire, or a search and rescue agency of a government of one of the countries listed in Country Group A:5, or the United States Government;

(B) For the ''development,'' ''production,'' operation, installation, maintenance, repair, overhaul, or refurbishing of an item in one of the countries listed in Country Group A:5 or the United States that will be for one, or more, of the following purposes:

(*1*) Ultimately to be used by any such government agencies in one of the countries listed in Country Group A:5 or the United States Government; or

(*2*) Sent to a person in the United States and not for subsequent export under §740.9(b)(1) (License Exception TMP for items moving in transit through the United States); or

(C) The United States Government has otherwise authorized the ultimate end use, the license or other authorization is in effect, and the consignee verifies in writing that such authorization exists and has provided the license or other approval identifier to the exporter, reexporter or transferor (as applicable).

(iii) License Exception STA may not be used to export, reexport, or transfer (in-country) end items described in ECCN 0A606.a, ECCN 8A609.a, ECCN 8A620.a or .b, or ECCN 9A610.a until after BIS has approved their export under STA under the procedures set out in §740.20(g).

(iv) License Exception STA may not be used to export, reexport, or transfer (in-country) ''600 series'' items if they are ''600 Series Major Defense Equipment'' and the value of such items in the contract requiring their export exceeds $25,000,000.

NOTE 1 TO PARAGRAPHS (b)(2) AND (b)(3): Any export, reexport, or transfer (in-country) originally authorized under License Exception STA must stay within the scope of the original authorization. For example, for ''600 series'' items authorized under License Exception STA, such items must be provided to an eligible ultimate end user, such as a Country Group A:5 military, to stay in compliance with the original authorization. This requirement for the ''600 series'' is referred to as 'completing the chain,' meaning regardless of how many times the ''600 series'' item is transferred (in-country) or whether the ''600 series'' item is incorporated into higher level assemblies or other items, the ''600 series'' item must ultimately be provided to an eligible ultimate end user, or be otherwise authorized under the EAR. This applies regardless of whether the ''600 series'' item has been incorporated into a foreign-made item that may no longer be ''subject to the EAR.'' Because the other items eligible for authorization under License Exception STA (9x515 and other non-600 series ECCNs) do not include the ''600 series'' requirements specific to ultimate end user, this 'completing the chain' concept does not apply to 9x515 and other non-600 series ECCNs authorized under License Exception STA. However, the original export, reexport, or transfer (in-country) made under License Exception STA for 9x515 and other non-600 series ECCNs still must comply with the original authorization—meaning the terms and conditions of License Exception STA.

(c) *Authorizing paragraphs*—(1) *Multiple reasons for control.* Exports, reexports, and transfers (in-country) in which the only applicable reason(s) for control is (are) national security (NS); chemical or biological weapons (CB); nuclear nonproliferation (NP); regional stability (RS); crime control (CC), and/or significant items (SI) are authorized for destinations in or nationals of Country Group A:5 (See supplement no.1 to part 740 of the EAR).

NOTE TO PARAGRAPH (c)(1). License Exception STA under §740.20(c)(1) may be used to authorize the export, reexport, or transfer (in-country) of ''600 series'' items only if the purchaser, intermediate consignee, ultimate consignee, and end user have previously been approved on a license or other approval, i.e., Directorate of Defense Trade Controls (DDTC) Manufacturing License Agreement (MLA), Technical Assistance Agreement (TAA), Warehouse Distribution Agreement (WDA), or General Correspondence approval (GC) issued by BIS or DDTC at the U.S. Department of State.

(2) *Controls of lesser sensitivity.* Exports, reexports and transfers (in-country) in which the only applicable reason for control is national security (NS) and the item being exported, reexported or transferred (in-country) is not designated in the STA paragraph in the License Exception section of the ECCN that lists the item are authorized for destinations in or nationals of

Country Group A:6 (See supplement no. 1 to this part).

(d) *Conditions*—(1) *Requirement to furnish Export Control Classification Number.* (i) The exporter must furnish to the consignee the ECCN of each item to be exported pursuant to this section. Once furnished to a particular consignee, the ECCN that applies to any item need not be refurnished to that consignee at the time the same exporter makes an additional export of the same item, if the information remains accurate at the time of the additional export.

(ii) A reexporter or transferor must furnish to subsequent consignees the ECCN, provided by the exporter or a prior reexporter or transferor, of each item to be reexported or transferred (in-country) pursuant to this section. Once furnished to a particular consignee, the ECCN that applies to any item need not be refurnished to that consignee at the time the same reexporter or transferor makes an additional reexport or transfer (in-country) of the same item, if the information remains accurate at the time of the additional reexport or transfer (in-country).

(iii) For purposes of determining reexport or transfer eligibility under this section, the consignee may rely on the ECCN provided to it by the party required to furnish the ECCN under paragraph (d)(1)(i) or (ii) of this section unless the consignee knows that the ECCN is incorrect or has changed. The word ''knows'' has the same meaning as the term ''knowledge'' in §772.1 of the EAR.

(2) *Prior Consignee Statement.* The requirements in this paragraph (d)(2) apply to each party using License Exception STA to export, reexport, or transfer (in-country), including reexporters and transferors of items previously received under License Exception STA. The exporter, reexporter, or transferor must obtain the following statement in writing from its consignee(s) prior to exporting, reexporting, or transferring (in-country) the item and must retain the statement in accordance with part 762 of the EAR. One statement may be used for multiple exports, reexports, or transfers (in-country) of the same items between the same parties so long as the party names, the description(s) of the item(s) and the ECCNs are correct. The exporter, reexporter, or transferor must maintain a log or other record (such as documents created in the ordinary course of business) that identifies each shipment made pursuant to this section and the specific consignee statement that is associated with each shipment. For purposes of this paragraph (d)(2), a log or other record is not required for intangible (*i.e.*, electronic or in an otherwise intangible form) exports, reexports, or transfers (in-country) made under License Exception STA, but an exporter, reexporter, or transferor is required, prior to making any export, reexport, or transfer (in-country), to ensure that a prior consignee statement has been obtained pursuant to the requirements of this paragraph (d)(2). (*See* Note 1 to paragraph (d)(3) of this section for additional guidance on intangible exports, reexports, and transfers (in-country), including best practices). Paragraphs (d)(2)(i) through (vi) of this section are required for all transactions. In addition, paragraph (d)(2)(vii) is required for all transactions in ''600 series'' items and paragraph (viii) of this section is required for transactions in ''600 series'' items if the consignee is not the government of a country listed in Country Group A:5 (See supplement no. 1 to part 740 of the EAR). Paragraph (d)(2)(viii) is also required for transactions including 9x515 items.

[INSERT NAME(S) OF CONSIGNEE(S)]:

(i) Is aware that [INSERT GENERAL DESCRIPTION AND APPLICABLE ECCN(S) OF ITEMS TO BE SHIPPED (*e.g.*, aircraft parts and components classified under ECCN 9A610)] will be shipped pursuant to License Exception Strategic Trade Authorization (STA) in §740.20 of the United States Export Administration Regulations (15 CFR 740.20);

(ii) Has been informed of the ECCN(s) noted above by [INSERT NAME OF EXPORTER, REEXPORTER OR TRANSFEROR];

(iii) Understands that items shipped pursuant to License Exception STA may not subsequently be reexported pursuant to paragraphs (a) or (b) of License Exception APR (15 CFR 740.16(a) or (b));

(iv) Agrees to obtain a prior consignee statement when using License Exception

STA for any reexport or transfer (in-country) of items previously received under License Exception STA;

(v) Agrees not to export, reexport, or transfer these items to any destination, use or user prohibited by the United States' Export Administration Regulations;

(vi) Agrees to provide copies of this document and all other export, reexport, or transfer records (*i.e.*, the documents described in 15 CFR part 762) relevant to the items referenced in this statement to the U.S. Government as set forth in 15 CFR 762.7;

(vii) Understands that License Exception STA may be used to export, reexport, and transfer (in-country) ''600 series'' items to persons, whether non-governmental or governmental, only if they are in and, for natural persons, nationals of a country listed in Country Group A:5 (See supplement no. 1 to part 740 of the EAR) or the United States and if:

(A) The *ultimate* end user for such items is the armed forces, police, paramilitary, law enforcement, customs, correctional, fire, or a search and rescue agency of a government of one of the countries listed in Country Group A:5 or the United States Government;

(B) For the ''development,'' ''production,'' operation, installation, maintenance, repair, overhaul, or refurbishing of an item in one of the countries listed in Country Group A:5 or the United States that will be for one, or more, of the following purposes:

(1) Ultimately to be used by any such government agencies in one of the countries listed in Country Group A:5 or the United States Government; or

(2) Sent to a person in the United States and not for subsequent export under §740.9(b)(1) (License Exception TMP for items moving in transit through the United States); or

(C) The United States Government has otherwise authorized the ultimate end use, the license or other authorization is in effect, and the consignee verifies in writing that such authorization exists and has provided the license or other approval identifier to the exporter, reexporter or transferor (as applicable).

(viii) Agrees to permit a U.S. Government end-use check with respect to the items.

[INSERT NAME(S) AND TITLE(S) OF PERSON(S) SIGNING THIS DOCUMENT, AND DATE(S) DOCUMENT IS SIGNED].

NOTE 1 TO PARAGRAPH (d)(2): When multiple consignees who form a network engaged in a production process (or other type of collaborative activity, such as joint development) will be receiving items under License Exception STA, a single prior consignee statement for multiple consignees may be used for any item eligible for export, reexport, or transfer (in-country) under License Exception STA, provided all of the applicable requirements of License Exception STA are met, including those specified in paragraph (d)(2).

NOTE 2 TO PARAGRAPH (d)(2): Country Group A:5 and A:6 government consignees are not required to sign or provide a prior consignee statement.

(3) *Notification to consignee of STA shipment.* With each shipment under License Exception STA, the exporter (or reexporter or transferor as applicable), must notify the consignee in writing that the shipment is made pursuant to License Exception STA. The notice must either specify which items are subject to License Exception STA or state that the entire shipment is made pursuant to License Exception STA. The notice must clearly identify the shipment to which it applies. The written notice may be conveyed by paper documents or by electronic methods such as facsimile or email.

NOTE 1 TO PARAGRAPH (d)(3): While the exporter, reexporter, and transferor must furnish the applicable ECCN and obtain a consignee statement prior to export, reexport or transfer (in-country) made under License Exception STA in accordance with the requirements of paragraphs (d)(1) and (d)(2) of this section, intangible (i.e., electronic or in an otherwise intangible form) exports, reexports, and transfers (in-country) made under License Exception STA are not subject to the notification requirements of paragraph (d)(3) of this section. However, any export, reexport, or transfer (in-country) made under STA must stay within the scope of the original authorization.

(4) *Requirements for releases of software source code or technology within a single country.* Instead of the requirement of paragraphs (d)(1) through (d)(3) of this section, the party releasing software source code or technology to a national of a country listed in Country Group A:5 or A:6 (See supplement no. 1 to this part) must notify the recipient of the software source code or technology of the restrictions upon further release of the software source code or technology. The notification must either expressly inform the recipient that the EAR impose limits on further disclosure or must be in the form of an agreement in which the recipient agrees to limits on further disclosure. Any such agreement must impose limits that are equivalent to or more restrictive than all limits on further disclosure that are imposed by the EAR. The notification must be

in writing and a copy of it must be retained by the party making the release and the recipient of the release. The notification may be in a separate document or included in a document such as a contract or a nondisclosure agreement. If the document has an expiration date, it must provide that the restrictions on disclosure do not expire.

(e) *Limitation on subsequent exports, reexports or in country transfers.* If a commodity has been exported, reexported or transferred in-country pursuant to this section, it may not be subsequently exported, reexported or transferred in-country pursuant to paragraphs (a) or (b) of License Exception APR (§740.16(a) or (b) of the EAR). Paragraphs (a) and (b) of License Exception APR do not authorize exports of software or technology.

(f) *Applicability of Wassenaar Arrangement reporting requirements.* See §743.1 of the EAR for special reporting requirements that apply to some exports made pursuant to this section.

(g) *License Exception STA eligibility requests for 9x515 and ''600 series'' items*—(1) *Applicability.* Any person may request License Exception STA eligibility for end items described in ECCN 0A606.a, ECCN 8A609.a, ECCNs 8A620.a or .b, ''spacecraft'' in ECCNs 9A515.a.1, .a.2, .a.3, or .a.4, ''sub-orbital craft,'' or items in 9A515.g, 9A610.a, or technology ECCNs 9E515.b, .d, .e, or .f.

(2) *Required information and manner of requests.* Requests for License Exception STA eligibility must be made via the BIS Simplified Network Application Process–Redesign(SNAP–R) system unless BIS authorizes submission via the paper BIS–748–P Multipurpose Application form. For situations in which BIS 748–P submissions may be authorized, see §748.1(d)(1). For required information specific to License Exception STA eligibility requests, see supplement no. 1 to part 748, Blocks 5 and 6 and supplement no. 2 to part 748, paragraph (w). In SNAP–R the work type for these applications is ''Export.''

(3) *Timeline for USG review.* The Departments of Commerce, Defense and State will review License Exception STA eligibility requests in accordance with the timelines set forth in Executive Order 12981 and §750.4. If the License Exception STA request is approved, the process outlined in paragraph (g)(5)(i) of this section is followed.

(4) *Review criteria.* The Departments of Commerce, Defense and State will determine whether the ''end item'' is eligible for this license exception based on an assessment of whether it provides a critical military or intelligence advantage to the United States or is otherwise available in countries that are not regime partners or close allies. If the ''end item'' does not provide a critical military or intelligence advantage to the United States or is otherwise available in countries that are not regime partners or close allies, the Departments will determine that License Exception STA is available unless an overarching foreign policy rationale for restricting STA availability can be articulated. Consensus among the Departments is required in order for an ''end item'' to be eligible for License Exception STA. Such determinations are made by the departments' representatives to the Advisory Committee on Export Policy (ACEP), or their designees.

(5) *Disposition of License Exception STA eligibility requests*—(i) *Approvals.* If the request for STA eligibility is approved, the applicant will receive notification from BIS authorizing the use of the additional License Exception STA for the specific end items requested. This will be in the form of a notice generated by SNAP–R to the applicant. Applicants who receive an approval notification may share it with companies affiliated with them, such as a branch or distributor, and may also take steps to make it public (e.g., on their Web site) if the applicants so wish. In addition, BIS will add a description of the approved end item in the relevant ECCN and in an online table posted on the BIS Web site, which removes the restriction on the use of License Exception STA for the end item identified in the approved request. BIS will publish, as needed, a final rule adding this license exception eligibility to the EAR for that ECCN entry or end item.

(ii) *Denials.* If the STA eligibility request is not approved, the applicant will receive written notification from

BIS. This will be in the form of a notice generated by SNAP–R to the applicant. Applicants may re-submit STA eligibility requests at any time.

[76 FR 35287, June 16, 2011]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 740.20, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§ 740.21 Support for the Cuban People (SCP).

(a) *Introduction*. This License Exception authorizes certain exports and reexports to Cuba that are intended to support the Cuban people by improving their living conditions and supporting independent economic activity; strengthening civil society in Cuba; and improving the free flow of information to, from, and among the Cuban people.

(b) *Improving living conditions and supporting independent economic activity*. This paragraph authorizes the export or reexport to Cuba of items designated as EAR99, or controlled on the Commerce Control List (CCL) (supplement no. 1 to part 774 of the EAR) only for anti-terrorism reasons (*i.e.*, anti-terrorism must be the only reason for control that applies to the item as set forth in the Export Control Classification Number (ECCN) that controls the item). If any other reason for control applies to the item, it is not authorized for export or reexport by this paragraph. The item must be within one or more of the following categories:

(1) Items for use by the Cuban private sector for private sector economic activities, except for items that would be used to:

(i) Primarily generate revenue for the state; or

(ii) Contribute to the operation of the state, including through the construction or renovation of state-owned buildings.

(2) Items sold directly to individuals in Cuba for their personal use or their immediate family's personal use, other than officials identified in paragraphs (d)(4)(ii) or (iii) of this section.

(2) Items sold directly to individuals in Cuba for their personal use or their immediate family's personal use, other than officials identified in paragraphs (d)(4)(ii) or (iii) of this section.

(c) *Strengthening civil society*. This paragraph authorizes the export or reexport to Cuba of certain items for use in specified activities that can strengthen civil society. The items authorized pursuant this paragraph are limited to those designated as EAR99 or controlled only for anti-terrorism reasons on the CCL (*i.e.*, anti-terrorism must be the only reason for control that applies to the item as set forth in the ECCN that controls the item). If any other reason for control applies to the item, it is not authorized for export or reexport by this paragraph. The export or reexport must be within one or more of the following categories:

(1) The export or reexport to Cuba of *donated* items for use in scientific, archaeological, cultural, ecological, educational, historic preservation, or sporting activities. The items may not be donated to organizations administered or controlled by the Cuban government or communist party, and must support eligible activities independent of the Cuban government and communist party. The activities may not relate to the ''development,'' ''production,'' ''use,'' operation, installation, maintenance, repair, overhaul or refurbishing of any item enumerated or otherwise described on the United States Munitions List (22 CFR part 121) or of any item enumerated or otherwise described on the Commerce Control List (supplement no. 1 to part 774 of the EAR) unless the only reason for control that applies to that item, as set forth in the ECCN that controls that item, is anti-terrorism.

(2) The *temporary* export or reexport to Cuba of items by travelers to Cuba for the travelers' use in scientific, archeological, cultural, ecological, educational, historic preservation, or sporting activities, or professional meetings or research. The following requirements apply:

(i) The research must be directly related to traveler's profession, professional background or area of expertise, including area of graduate-level full-time study.

(ii) The activities or research may not relate to the ''development,'' ''production,'' ''use,'' operation, installation, maintenance, repair, overhaul or refurbishing of any item enumerated or otherwise described on the United States Munitions List (22 CFR part 121) or of any item enumerated or otherwise described on the Commerce Control List (supplement no. 1 to part 774 of the EAR) unless the only reason for control that applies to that item as set forth in the ECCN that controls that item is anti-terrorism.

(iii) The items must remain under the traveler's ''effective control'' while in Cuba.

(iv) Items authorized for temporary export by this paragraph must be returned to the United States within two years of the date of export from the United States unless:

(A) The items are consumed in Cuba; or

(B) The exporter applies for and receives a license from BIS, prior to the expiration of the two year period, authorizing the items to remain in Cuba for longer than two years.

(v) Paragraph (c)(2) of this section does not authorize exports if, at the time of the export, the exporter has ''knowledge'' that the item exported will remain in Cuba for more than two years.

(3) The export or reexport to Cuba of items to human rights organizations, individuals or non-governmental organizations that promote independent activity intended to strengthen civil society.

(d) *Improving communications.* This paragraph authorizes the export or reexport to Cuba of certain items intended to improve the free flow of information to, from, and among the Cuban people. The items authorized pursuant to this paragraph are limited to those designated as EAR99 or controlled only for anti-terrorism reasons on the CCL (*i.e.,* anti-terrorism must be the only reason for control that applies to the item as set forth in the ECCN that controls the item). If any other reason for control applies to the item, it is not authorized for export or reexport by this paragraph. The export or reexport must be within one or more of the following categories:

(1) The export or reexport to Cuba of items for the creation and upgrade of telecommunications *infrastructure* to improve the free flow of information to, from, and among the Cuban people, including infrastructure that enables access to the internet and use of internet services. For infrastructure items that would be used to connect specific end users, those items may be used to connect individual Cubans or the Cuban private sector only (*e.g.*, not Cuban government ministries or state-owned enterprises).

(2) The export or reexport to Cuba of items for use by news media personnel engaged in the gathering and dissemination of news to the general public and who are:

(i) Regularly employed as journalists by a news reporting organization;

(ii) Regularly employed as supporting broadcast or technical personnel;

(iii) Freelance journalists with a record of previous journalistic experience working on a freelance journalistic project; or

(iv) Broadcast or technical personnel with a record of previous broadcast or technical experience who are supporting a freelance journalist working on a freelance journalistic project.

(3) The export or reexport to Cuba of items for use by U.S. news bureaus engaged in the gathering and dissemination of news to the general public.

(4) The export or reexport to Cuba of commodities or software that will be used by individuals or private sector entities to develop software that will improve the free flow of information or that will support the private sector activities described in paragraph (b) of this section. The following are ineligible end-users:

(i) The Cuban Government or the Cuban Communist Party and organizations they administer or control;

(ii) Ministers and Vice-Ministers; members of the Council of State; members of the Council of Ministers; members and employees of the National Assembly of People's Power; members of any provincial assembly; local sector chiefs of the Committees for the Defense of the Revolution; Director Generals and sub-Director Generals and higher of all Cuban ministries and

state agencies; employees of the Ministry of the Interior (MININT); employees of the Ministry of Defense (MINFAR); secretaries and first secretaries of the Confederation of Labor of Cuba (CTC) and its component unions; chief editors, editors and deputy editors of Cuban state-run media organizations and programs, including newspapers, television, and radio; or members and employees of the Supreme Court (Tribuno Supremo Nacional); and

(iii) Members of the Politburo.

(e) *Facilitating engagement, communications, and commerce.* This paragraph (e) authorizes the export or reexport to Cuba of certain items intended to facilitate engagement between the U.S. and Cuban people; the free flow of information to, from, and among the Cuban people; and independent economic activity in Cuba. The export or reexport must be within one or more of the following categories:

(1) The export or reexport to Cuba of items for use by persons authorized by the Department of the Treasury, Office of Foreign Assets Control (OFAC) to establish and maintain a physical or business presence in Cuba pursuant to 31 CFR 515.573 or pursuant to a specific license issued by OFAC. The items authorized pursuant to this paragraph (e)(1) are limited to those designated as EAR99 (*i.e.*, items subject to the EAR but not specified in any ECCN) or controlled on the CCL only for anti-terrorism reasons.

(2) [Reserved]

NOTE TO PARAGRAPH (e): Any resulting payments associated with establishing or maintaining a physical or business presence in Cuba, such as lease payments, are permitted only to the extent authorized by 31 CFR 515.573 or a specific license issued by OFAC.

(f) *Temporary exports and reexports to Cuba.* This paragraph (f) authorizes the export or reexport to Cuba, for periods not exceeding one year, of certain items designated as EAR99 or controlled only for anti-terrorism reasons on the CCL (*i.e.*, anti-terrorism must be the only reason for control that applies to the item as set forth in the ECCN that controls the item). If any other reason for control applies to the item, it is not authorized for export or reexport by this paragraph. This paragraph does not authorize any transaction if the exporter or reexporter has ''knowledge'' that the item is intended to remain in Cuba for more than one year; if an order to acquire the item, such as a purchase order, has been received before shipment; or when the item is for subsequent lease or rental. The export or reexport must be within one or more of the following categories.

(1) *Tools of trade—commodities and software.* Commodities or software to be used by the exporter or reexporter or its employees for the installation, servicing or repair of items that are subject to the EAR and that have been exported or reexported to Cuba under a license or license exception, or foreign-origin items that are not subject to the EAR that are owned and used exclusively by private sector entities in Cuba, may be exported or reexported under this paragraph (f). The commodities or software must remain under the ''effective control'' of the exporter or reexporter or its employees. Examples of security precautions to help prevent unauthorized access include the following:

(i) Use of secure connections, such as Virtual Private Network connections, when accessing IT networks for activities that involve the transmission and use of the software authorized under this license exception;

(ii) Use of password systems on electronic devices that store the software authorized under this license exception; and

(iii) Use of personal firewalls on electronic devices that store the software authorized under this license exception.

(2) *Tools of trade—technology.* Technology to be used by a 'U.S. person' exporter or reexporter or its employees who are traveling to or on temporary assignment in Cuba for the installation, servicing or repair of items that are subject to the EAR and that have been exported or reexported to Cuba under a license or license exception, or foreign-origin items that are not subject to the EAR that are owned and used exclusively by private sector entities in Cuba, may be exported or reexported under this paragraph (f). For purposes of this paragraph (f)(2), a 'U.S. person' is: an individual who is a citizen of the United States, an individual

who is ''lawfully admitted for permanent residence'' in the United States as defined by 8 U.S.C. 1101(a)(20) or an individual who is a protected individual as defined by 8 U.S.C. 1324b(a)(3). 'U.S. person' also means any juridical person organized under the laws of the United States, or any jurisdiction within the United States (*e.g.*, corporation, business association, partnership, society, trust, or any other entity, organization or group that is authorized to do business in the United States). If the employee who will use the technology is not a 'U.S. person,' the release of that technology to that employee must either not require a license or be authorized by a license or a license exception other than this section before it may be exported or reexported to that employee under this paragraph. The exporter or reexporter and the recipient of the technology must take security precautions to protect against unauthorized release of the technology while the technology is being shipped or transmitted and used overseas. Examples of security precautions to help prevent unauthorized access include the following:

(i) Use of secure connections, such as Virtual Private Network connections, when accessing IT networks for email and other business activities that involve the transmission and use of the technology authorized under this license exception;

(ii) Use of password systems on electronic devices that will store the technology authorized under this license exception; and

(iii) Use of personal firewalls on electronic devices that will store the technology authorized under this license exception.

(3) *Kits of replacement ''parts'' or ''components.''* Kits consisting of replacement ''parts'' or ''components'' for items that have been exported or reexported to Cuba under a license or license exception, or foreign-origin items that are not subject to the EAR that are owned and used exclusively by private sector entities in Cuba, may be exported or reexported under this paragraph (f)(3) provided:

(i) The kits remain under ''effective control'' of the exporter or reexporter or its employees; and

(ii) All parts and components in the kit are returned, except that one-for-one replacements may be made in accordance with the requirements of License Exception Servicing and Replacement of Parts and Equipment (RPL) and the defective parts and components returned (see Parts, Components, Accessories and Attachments in §740.10(a)).

(4) *Exhibition and demonstration.* Commodities or software for exhibition or demonstration at trade shows, or to any entity that would be eligible to receive the commodities or software under paragraphs (a) through (e) of this section, may be exported or reexported under this paragraph (f). The commodities or software must remain under the ''effective control'' of the exporter or reexporter or its private sector agent, may not be exhibited or demonstrated at any one location for more than 30 days and may not be used for more than the minimum extent required for effective exhibition or demonstration.

(5) *Containers.* Containers that would require a license for export or reexport to Cuba but that are necessary for shipment of commodities being exported to Cuba under a license or license exception may be exported or reexported to Cuba. However, this paragraph (f) does not authorize the export of the container's contents, which, if not exempt from licensing, must be separately authorized for export or reexport under either a license or a license exception.

[80 FR 2289, Jan. 16, 2015, as amended at 80 FR 56902, Sept. 21, 2015; 81 FR 13974, Mar. 16, 2016; 81 FR 71367, Oct. 17, 2016; 82 FR 51985, Nov. 9, 2017; 84 FR 56121, Oct. 21, 2019]

§740.22 Authorized Cybersecurity Exports (ACE).

(a) *Scope.* License Exception ACE authorizes export, reexport, and transfer (in-country), including deemed exports and reexports, of 'cybersecurity items,' as set forth in paragraph (b) of this section, subject to the restrictions set forth in paragraph (c) of this section. Deemed exports and reexports are authorized under this license exception, except for deemed exports or reexports to E:1 and E:2 nationals as described in

paragraph (c)(1) of this section, to certain 'government end users' as described in paragraph (c)(2) of this section, and subject to the end use restrictions described in paragraph (c)(4) of this section. Even if License Exception ACE is not available for a particular transaction, other license exceptions may be available. For example, License Exception GOV (§740.11) authorizes certain exports to U.S. Government agencies and personnel. License Exception TMP (§740.9(a)(1)) authorizes the export, reexport, and transfer (in country) of tools of the trade in certain situations.

(b) *Definitions.* The following terms and definitions are for the purpose of License Exception ACE only.

(1) *'Cybersecurity Items'* are ECCNs 4A005, 4D001.a (for 4A005 or 4D004), 4D004, 4E001.a (for 4A005, 4D001.a (for 4A005 or 4D004) or 4D004), 4E001.c, 5A001.j, 5B001.a (for 5A001.j), 5D001.a (for 5A001.j), 5D001.c (for 5A001.j or 5B001.a (for 5A001.j)), and 5E001.a (for 5A001.j or 5D001.a (for 5A001.j)).

(2) *'Digital artifacts'* are items (e.g., ''software'' or ''technology'') found or discovered on an information system that show past or present activity pertaining to the use or compromise of, or other effects on, that information system.

(3) *'Favorable treatment cybersecurity end user'* is any of the following:

(i) A ''U.S. subsidiary'';

(ii) Providers of banking and other financial services;

(iii) Insurance companies; or

(iv) Civil health and medical institutions providing medical treatment or otherwise conducting the practice of medicine, including medical research.

(4) *'Government end user,'* for the purpose of this section, is a national, regional, or local department, agency, or entity that provides any governmental function or service, including entities or individuals who are acting on behalf of such an entity. This term does not include any 'favorable treatment cybersecurity end user' listed in paragraph (b)(3) of this section. This term includes, but is not limited to:

(i) International governmental organizations;

(ii) Government operated research institutions;

(iii) ''More-sensitive government end users'';

(iv) ''Less-sensitive government end users'';

(v) Utilities (including telecommunications service providers and internet service providers) that are wholly operated or owned by a government or governmental authority or 'partially operated or owned by a government or governmental authority';

(vi) Transportation hubs and services (e.g., airlines and airports; ships and ports; railways and rail stations; buses, trucking and highways) that are wholly operated or owned by a government or governmental authority or 'partially operated or owned by a government or governmental authority'; and

(vii) Retail or wholesale firms that are wholly operated or owned by a government or governmental authority or 'partially operated or owned by a government or by a governmental authority', engaged in the manufacture, distribution, or provision of items or services specified in the Wassenaar Arrangement Munitions List.

(5) For the purposes of this section, *'partially operated or owned by a government or governmental authority'* means that a foreign government or governmental authority beneficially owns or controls (whether directly or indirectly) 25 percent or more of the voting securities of the foreign entity, or a foreign government or governmental authority has the authority to appoint a majority of the members of the board of directors of the foreign entity.

(c) *Restrictions.* License Exception ACE does not authorize deemed exports and reexports, exports, reexports, or transfers (in-country) of 'cybersecurity items' as follows:

(1) To a destination that is listed in Country Group E:1 or E:2 in supplement no.1 to this part.

(2) To a 'government end user', as defined in this section, of any country listed in Country Group D:1, D:2, D:3, D:4 or D:5 in supplement no. 1 to this part, *except*:

(i) 'Digital artifacts' (that are related to a cybersecurity incident involving information systems owned or operated by a 'favorable treatment cybersecurity end user') to police or judicial bodies in Country Group D countries that

are also listed in Country Group A:6 for purposes of criminal or civil investigations or prosecutions of such cybersecurity incidents; *or*

(ii) To national computer security incident response teams in Country Group D countries that are also listed in Country Group A:6 of 'cybersecurity items' for purposes of responding to cybersecurity incidents, for purposes of ''vulnerability disclosure'', or for purposes of criminal or civil investigations or prosecutions of such cybersecurity incidents.

(3) The restrictions in paragraphs (c)(1) and (2) of this section also apply to activities, including exports, reexports, and transfers (in-country), related to ''vulnerability disclosure'' and ''cyber incident response''.

NOTE 1 TO PARAGRAPH (c)(3): For paragraphs (c)(1) and (2) of this section, see Note 1 to ECCN 4E001 in the CCL (supplement no. 1 to part 774 of the EAR) excluding ''vulnerability disclosure'' and ''cyber incident response'' from control under 4E001.a or .c.

(4) To a non-'government end user' located in any country listed in Country Group D:1 or D:5 of supplement no. 1 to this part, *except*:

(i) Cybersecurity items classified under ECCNs 4A005, 4D001.a (for 4A005 or 4D004), 4D004, 4E001.a (for 4A005, 4D001.a (for 4A005 or 4D004) or 4D004) and 4E001.c, to any 'favorable treatment cybersecurity end user'.

(ii) ''Vulnerability disclosure'' or ''cyber incident response''.

(iii) Deemed exports.

(5) If the exporter, reexporter, or transferor ''knows'' or has ''reason to know'' at the time of export, reexport, or transfer (in-country), including deemed exports and reexports, that the 'cybersecurity item' will be used to affect the confidentiality, integrity, or availability of information or information systems, without authorization by the owner, operator, or administrator of the information system (including the information and processes within such systems).

[87 FR 31951, May 26, 2022]

§ 740.23 Medical Devices (MED).

(a) *Scope.* License Exception MED authorizes the export, reexport, or transfer (in country) of ''medical devices'' designated as EAR99 to or within Russia, Belarus, the temporarily occupied Crimea region of Ukraine, or the covered regions of Ukraine (as specified in § 746.6(a)(2) of the EAR). *See* Supplement no. 3 to part 774—Statements of Understanding under paragraph (a) (Statement of Understanding—medical equipment) for guidance on classifying medical equipment and the definition of ''medical device'' in § 772.1 of the EAR. License Exception MED also authorizes the export, reexport, or transfer (in country) to or within Russia, Belarus, the temporarily occupied Crimea region of Ukraine, or the covered regions of Ukraine of ''parts,'' ''components,'' ''accessories,'' and ''attachments'' designated as EAR99 that are exclusively for use in or with ''medical devices'' designated as EAR99. This license exception authorizes transactions involving items designated as EAR99 that would otherwise require a license pursuant to § 746.6 or paragraphs (a)(5) through (8) of § 746.8 of the EAR, subject to the terms and conditions described in this section. For ''parts,'' ''components,'' ''accessories,'' and ''attachments'' authorized under License Exception MED, such replacement ''parts,'' ''components,'' ''accessories,'' and ''attachments'' may only be exported, reexported, or transferred (in-country) if they also meet the additional requirements under paragraphs (a)(1) and (2) of this section:

(1) The ''part,'' ''component,'' ''accessory,'' or ''attachment'' is being exported, reexported, or transferred (in-country) solely to replace a broken or nonoperational ''part,'' ''component,'' ''accessory,'' or ''attachment'' for use in or with a ''medical device'' that falls within the scope of paragraph (a) of this section, or the export, reexport, or transfer (in-country) of such replacement ''parts,'' ''components,'' ''accessories,'' and ''attachments'' is necessary and ordinarily incident to the proper preventative maintenance of such a ''medical device;'' *and*

(2) The number of replacement ''parts,'' ''components,'' ''accessories,'' and ''attachments'' that are exported, reexported, transferred (in-country), and stored in Russia, Belarus, the temporarily occupied Crimea region of Ukraine, or the covered regions of

Ukraine does not exceed the number of corresponding operational ''parts,'' ''components,'' ''accessories,'' and ''attachments'' currently in use in or with the relevant medical devices in Russia, Belarus, the temporarily occupied Crimea region of Ukraine, or the covered regions of Ukraine.

(b) *Restrictions.* This license exception does not authorize the export, reexport, or transfer (in country) of any item:

(1) To a ''proscribed person'' (including but not limited to 'military end users' (see §§ 744.17(e) and 744.21(g)) or in situations in which an entity on the Entity List in supplement no. 4 to part 744 or on the Military End-User (MEU) List) is a party to the transaction as described in § 748.5(c) through (f) of the EAR;

(2) Destined to a ''production'' ''facility;'' *or*

(3) When you have ''knowledge'' that the item is intended to develop or produce items.

NOTE 1 TO PARAGRAPHS (b)(2) AND (3): The assembly in a hospital or other health care facility of a finished ''medical device'' completely ''produced'' outside of Russia, Belarus, the temporarily occupied Crimea region of Ukraine, or the covered regions of Ukraine'' for the sole purpose of using that ''medical device'' at that facility is not considered a ''production'' activity for purposes of the restrictions under paragraphs (b)(2) and (3) of this section.

(c) *Verification.* Exporters, reexporters, and transferors must maintain a system of distribution that ensures that ''medical devices'' and ''parts,'' ''components,'' ''accessories,'' or ''attachments'' are not delivered to ''proscribed persons'' or entities engaged in the ''production'' of any product. Verification of the effectiveness of the distribution system may entail obtaining certain information from a consignee (*e.g.*, obtaining affirmations or other documentation from a consignee, or performing periodic on-site spot-checks (*e.g.*, conducting such verification by staff of the exporter, reexporter, or transferor; an internationally accredited auditing firm; or an internationally recognized non-governmental humanitarian organization in Russia, Belarus, the temporarily occupied Crimea region of Ukraine, or the covered regions of Ukraine to conduct such verification).

(d) *Recordkeeping and review or inspection of records.* In addition to complying with the recordkeeping requirements in part 762 of the EAR, exporters, reexporters, and transferors must maintain records of verification, as specified in paragraph (c) of this section, for 5 years and, upon request, provide records to BIS, or any other official of the United States designated by BIS, for review or inspection.

[89 FR 33227, Apr. 29, 2024, as amended at 89 FR 68543, Aug. 27, 2024]

§ 740.24 Implemented Export Control (IEC).

(a) *Scope.* License Exception Implemented Export Controls (IEC) authorizes exports, reexports, and transfers (in-country) in accordance with *License Exception IEC Eligible Items and Destinations*, see paragraphs (b) and (c) of this section.

(b) *Eligible items and destinations.* License Exception IEC authorizes specified items to be exported, reexported, or transferred (in-country) to, among, or within specified destinations, as identified for each respective item, in accordance with *License Exception IEC Eligible Items and Destinations*. See paragraph (c) of this section.

(c) *Incorporation by reference. License Exception Implemented Export Controls (IEC) Eligible Items and Destinations,* last modified September 17, 2024, is incorporated by reference into this section with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. This material is available for inspection at the BIS and at the National Archives and Records Administration (NARA). Contact BIS at: BIS Office of National Security Controls, phone: 202–482–0092; email: *LicenseExceptionIEC@bis.doc*; website: *www.bis.gov*. For information on the availability of this material at NARA, visit *www.archives.gov/federal-register/cfr/ibr-locations* or email *fr.inspection@nara.gov*. The material may be obtained from BIS and is available for inspection on the BIS website at *www.bis.gov/IEC*.

[89 FR 72937, Sept. 6, 2024, as amended at 89 FR 83428, Oct. 16, 2024]

§ 740.25 License Exception High Bandwidth Memory (HBM).

(a) *Scope.* This License Exception High Bandwidth Memory (HBM) authorizes the export, reexport, or transfer (in-country) of items specified in ECCN 3A090.c on the Commerce Control List (CCL) in supplement no. 1 to part 774 if all terms and conditions within this section are met.

(b) *Exporter, reexporter, transferor.* The exporter, reexporter, or transferor must be headquartered in the United States or a destination specified in Country Group A:5 of supplement no. 1 to this part, without an ultimate parent headquartered in Macau or a destination specified in Country Group D:5 of supplement no. 1 to this part.

(c) *Conditions.* The following exports, reexports, or transfers (in-country) are only authorized under this License Exception HBM if the 3A090.c item has a memory bandwidth density less than 3.3 GB/s/mm^2 and both of the following conditions apply:

(1) The 3A090.c items exported, reexported, or transferred to or within Macau or a destination specified in Country Group D:5 must be directly purchased by the designer of the co-packaged commodity not otherwise prohibited from receipt of the item; and

(2) The 3A090.c items must be exported, reexported, or transferred (in-country) directly to the packaging site.

(i) For 3A090.c items exported, reexported, or transferred (in-country) to a U.S., or Country Group A:5 or A:6-headquartered packaging site without an ultimate parent headquartered in Macau or a destination specified in Country Group D:5 of supplement no. 1 to part 740:

(A) The packaging site must confirm in writing to the producer of the chips that the 3A090.c item was packaged and exported, reexported, or transferred (in-country) to the specified designer of the co-packaged commodity. This confirmation is considered an ''export control document'' and is subject to recordkeeping requirements in part 762. A copy of this record must be provided to BIS upon request; and

(B) The finished, co-packaged commodities must not exceed the technical thresholds in ECCN 3A090, unless packaging the item is permitted under the Temporary General License (TGL) specified in paragraph (d) of General Order No. 4 in of supplement no. 1 to part 736.

(ii) For 3A090.c items exported, reexported, or transferred (in-country) to any other packaging site, the finished, co-packaged commodities must be sent back to the exporter, reexporter, or transferor for export, reexport, or transfer (in-country) to the purchaser:

(A) Upon receipt of the finished, co-packaged commodities, the exporter, reexporter, transferor must confirm the number of 3A090.c units contained within the finished, co-packaged chips received from the packaging site matches the number of 3A090.c items exported, reexported, or transferred (in-country) to the packaging site. This confirmation is considered an ''export control document'' and is subject to recordkeeping requirements in part 762. A copy of this record must be provided to BIS upon request; and

(B) The finished, co-packaged commodities must not exceed the technical thresholds in ECCN 3A090.a or 3A090.b.

(d) *Restrictions.* The following exports, reexports, or transfers (in-country) of 3A090.c items are not authorized under this License Exception HBM:

(1) To distributors.

(2) To intermediate consignees, unless hired by the packaging site for freight forwarding or customs clearance.

(3) To co-packaging at a ''facility'' located in Macau or a destination specified in Country Group D:5 where ''production'' of ''advanced-node ICs'' occurs.

(e) *Reporting requirement.* In the event that the exporter, reexporter, or transferor identifies a discrepancy of greater than 1 percent between the number of 3A090.c units exported, reexported, or transferred (in-country) to the packaging site and the number of 3A090.c units contained within the finished, co-packaged commodities received from the packaging site under paragraph (c)(2)(ii) of this section, this generates a 'Red Flag' that must be resolved before exporting, reexporting, or transferring (in-country) the finished, co-packaged commodities to the designer

of the co-packaged commodity or engaging in any further exports, reexports, or transfers (in-country) of 3A090.c items to the designer of the co-packaged commodity or packaging site involved in the transaction that raised the Red Flag. If the Red Flag cannot be resolved, then within 60 days of identifying the discrepancy, the exporter, reexporter, or transferor must report the information in paragraph (e)(1) to BIS consistent with the requirements under paragraph (e)(2).

(1) *Information required.* (i) Date of shipment;

(ii) Quantity exported and quantity returned;

(iii) Name of Consignee or designer of the co-packaged commodity;

(iv) Name and address of the packaging site;

(v) End use; *and*

(vi) Explanation of measures already taken or planned to resolve the Red Flag.

(2) *Submission requirements.* Reports must be provided in electronic form. Recommended file formats for electronic submission include spreadsheets, tabular text or structured text. Submitters may request other reporting arrangements with BIS to better reflect their business models. Reports are to be sent electronically to BIS at the email address: *HBMReports@bis.doc.gov* with the email subject line Attn: LE HBM Discrepancy Reports.

[89 FR 96814, Dec. 5, 2024]

§ 740.26 License Exception Restricted Fabrication "Facility" (RFF).

(a) *Scope.* License Exception Restricted Fabrication ''Facility'' (RFF) authorizes the export, reexport, export from abroad, and transfer (in-country) of items not specified in ECCNs 3B001, 3B002, 3B993, 3B994, 3D992, 3D993, 3D994, 3E992, 3E993, or 3E994. Additionally, this license exception does not overcome destination-based license requirements in part 742, end-use based license requirements in other sections of part 744, or license requirements that apply to other entities on the Entity List if other listed entities that are not eligible for this license exception are a party to the transaction.

(b) *Definition.* A restricted fabrication ''facility'' is an entity that is on the Entity List in supplement no. 4 to part 744 of the EAR that has a reference to § 740.26 in the license requirement column.

(c) *Restrictions.* License Exception RFF is subject to the following restrictions.

(1) Items may not be used for the operation, installation, maintenance, repair, overhaul, or refurbishing of items specified in ECCNs 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, 3B002.c, 3B993, or 3B994 at a 'restricted fabrication facility'.

(2) The item may not be used to produce ''advanced-node integrated circuits.''

(d) *Notification requirements.* Notifications must be sent to *EARReports@bis.doc.gov.* Subject line 'LE RFF Notification pursuant to (d)(1)' for notifications required under (d)(1) and with the subject line 'LE RFF Notification pursuant to (d)(2)' for notifications required under (d)(2) of this section.

(1) *45-Days Prior.* 45 days prior to exporting, reexporting, exporting from abroad, or transferring (in-country) items eligible under this license exception, a notification must be sent to BIS that includes the end-user's name and address, description of item(s), purchase price, and anticipated shipping date of shipment.

(2) *Within one business day.* If you gain ''knowledge'' that the end use has changed to ''advance-node integrated circuit'' ''production,'' you must notify BIS within one business day.

(e) *Reporting requirements.* Reports must be provided in electronic form. Recommended file formats for electronic submission include spreadsheets, tabular text, or structured text. Submitters may request other reporting arrangements with BIS to better reflect their business models. Reports are to be sent electronically to BIS at the email address: *EARReports@bis.doc.gov.* Subject line Attn: LE RFF Installation Reports for paragraph (e)(1) or Attn: LE RFF Annual Confirmation Report for paragraph (e)(2) of this section.

(1) *Installation.* Within 30 days of installation of semiconductor manufacturing equipment, you must submit a report to BIS that includes the end-user's name and address, description of

equipment that was installed, and date of installation. This email should reference previous notifications sent to BIS, including notifications.

(2) *Annual end-use confirmation.* On February 1 of each year that the exporter, reexporter, or transferor is continuing to provide service or for at least for five years from the date of last service, you must submit a report to BIS that you have confirmed that the installed semiconductor manufacturing equipment is not being used in the production of ''advanced-node integrated circuits.''

[89 FR 96814, Dec. 5, 2024, as amended at 90 FR 5309, Jan. 16, 2025]

§ 740.27 License Exception Artificial Intelligence Authorization (AIA).

(a) *Scope.* This license exception authorizes the export, reexport, and transfer (in-country) of the items identified in paragraphs (a)(1) and (a)(2)(i) of this section to entities located within destinations listed in paragraph (a) of supplement no. 5 to this part, unless the entity is headquartered outside of, or has an ultimate parent company headquartered outside of, a destination specified in paragraph (a) of supplement no. 5 to this part, with an additional authorization for certain model weights in paragraph (a)(3) of this section, subject to additional conditions. This license exception cannot be used to provide items identified in paragraph (a)(1) of this section to entities headquartered outside of or located outside of paragraph (a) in supplement no. 5 to this part for training AI models specified in ECCN 4E091. Prior to export, reexport, or transfer (in-country) of eligible items in paragraph (a)(1) of this section, the exporter, reexporter, or transferor must obtain the certification described in (b)(2) of this section and submit it to BIS.

(1) Eligible commodities for this exception are those specified in ECCNs 3A001.z.1.a, z.2.a, z.3.a, z.4.a; 3A090.a, if designed by an approved or authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a; 4A003.z.1.a, z.2.a; 4A004.z.1; 4A005.z.1; 4A090.a; 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a, if designed by an approved or authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a; 5A004.z.1.a, z.2.a; and 5A992.z.1, if designed by an approved or authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a.

(2) Eligible software and technology for this exception are:

(i) Advanced Integrated Circuits: 3D001 (for ''software'' for commodities controlled by 3A001.z.1.a, z.2.a, z.3.a, z.4.a and 3A090.a); 4D001 (for ''software'' for commodities controlled by 4A003.z.1.a, z.2.a, 4A004.z.1, and 4A005.z.1); 4D090 (for ''software'' for commodities controlled by 4A090.a); 4E001 (for ''technology'' for commodities controlled by 4A003.z.1.a, z.2.a, 4A004.z.1, 4A005.z.1, 4A090.a or ''software'' specified by 4D001 (for 4A003.z.1.a, z.2.a 4A004.z.1, and 4A005.z.1) or 4D090.a); ; 5D002.z.1.a z.2.a, z.3.a, z.4.a, z.5.a, z.6.a, z.7.a, z.8.a, and z.9.a, or 5D992.z.1; 5E002 (for ''technology'' for commodities controlled by 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a or 5A004.z.1.a, z.2.a or ''software'' specified by 5D002 (for 5A002. z.1.a, z.2.a, z.3.a, z.4.a, z.5.a or 5A004.z.1.a, z.2.a commodities)); and 5E992 (for ''technology'' for commodities controlled by 5A992.z.1 or ''software'' controlled by 5D992.z.1.)

(ii) AI Model Weights specified by ECCN 4E091, subject to the additional requirements in paragraph (a)(3) of this section.

(3) Additional authorization for AI model weights. For items identified in paragraph (a)(2)(ii) of this section only, this license exception also authorizes the export, reexport, and transfer (in-country) to entities headquartered, or whose ultimate parent company is headquartered, in the destinations listed in paragraph (a) of supplement no. 5 to this part 740, as long as:

(i) The entities obtaining the items are located outside Macau or destinations specified in Country Group D:5, and

(ii) These items will be stored in a facility that complies with paragraphs 14, 15 and 18 of the guidelines outlined in supplement no. 10 to part 748 (regardless of whether the facility is designated as a VEU).

(b) *Requirements prior to use of this license exception for eligible commodities, software, and technology identified in paragraphs (a)(1) and (a)(2)(i) of this section*—(1) *Furnish ECCN.* The exporter,

reexporter, or transferor must furnish to the ultimate consignee the ECCN of each item to be exported, reexported, or transferred (in-country) pursuant to this section. Once furnished to a particular ultimate consignee, the ECCN need not be refurnished to that same ultimate consignee at the time the same exporter, reexporter, or transferor makes an additional export, reexport, or transfer (in-country) of the same item, if the ECCN(s) remains accurate at the time of the additional export, reexport, or transfer (in-country). For purposes of this license exception, the ultimate consignee is the entity that has ownership over the eligible item(s) in paragraph (a)(1) or (a)(2)(ii).

(2) *Ultimate consignee certification.* Prior to use of this license exception for items identified in (a)(1) only, the exporter, reexporter, or transferor must obtain a certification from the ultimate consignee. The certification is a one-time certification provided by each ultimate consignee that will be receiving items through the use of this license exception. The certification should provide that: [INSERT NAME(S) OF ULTIMATE CONSIGNEE(S)]:

(i) Is aware that [INSERT GENERAL DESCRIPTION AND APPLICABLE ECCN(S) OF ITEMS TO BE SHIPPED (*e.g.*, Boards classified under ECCN 4A090.a)) will be shipped pursuant to License Exception Artificial Intelligence Authorization (AIA) of the Export Administration Regulations (EAR), 15 CFR parts 730–774;

(ii) Agrees not to export, reexport, or transfer (in-country) these items to any end use or end user prohibited pursuant to part 744 of the EAR without BIS authorization;

(iii) Agrees items received under this license exception are not, without prior authorization from the U.S. Department of Commerce's Bureau of Industry and Security (BIS), to be used to provide Infrastructure-as-a-Service (IaaS) access for training AI models specified in ECCN 4E091 for entities headquartered or located outside of, or whose ultimate parent company is headquartered outside of destinations listed in paragraph (a) of supplement no. 5 to part 740;

(iv) Agrees that the items received under this license exception will not be exported, reexported, or transferred (in-country) to an entity headquartered or located outside of, or whose ultimate parent company is headquartered outside of paragraph (a) of supplement no. 5 to part 740 without prior authorization from BIS; and

(v) Inserts [NAME(S), SIGNATURE(S), AND TITLE(S) OF PERSON(S) AUTHORIZED TO SIGN THIS DOCUMENT ON BEHALF OF THE ULTIMATE CONSIGNEE, AND DATE(S) DOCUMENT IS SIGNED].

(3) *Notification to ultimate consignee of AIA shipment.* With each shipment under License Exception AIA, the exporter (or reexporter or transferor as applicable), must notify the ultimate consignee in writing that the shipment is made pursuant to License Exception AIA. The notice must either specify which items are subject to License Exception AIA or state that the entire shipment is made pursuant to License Exception AIA. The notice must clearly identify the shipment to which it applies. The written notice may be conveyed by paper documents or by electronic methods such as facsimile or email.

(c) *Reporting requirement.* Once the exporter, reexporter, or transferor obtains the certification from the ultimate consignee for items identified in paragraph (a)(1) only, prior to the initial export, reexport or transfer (in-country), the exporter, reexporter, or transferor must submit the certification to *EARReports@bis.doc.gov,* with the subject line: AIA Certification. Following submission of the certification, exporters, reexporters and in-country transferors are not required to sign or provide a subsequent certification if the notification described in (b)(4) is provided to the ultimate consignee. This reporting requirement is only applicable if the ultimate consignee is receiving items identified in paragraph (a)(1) with a cumulative total processing performance (TPP) of 253,000,000.

[90 FR 4559, Jan. 15, 2025, as amended at 90 FR 5309, Jan. 16, 2025]

§ 740.28 License Exception Advanced Compute Manufacturing (ACM).

(a) *Scope.* License Exception ACM authorizes the export, reexport, and transfer (in-country) of eligible items specified in paragraph (b) to 'private sector end users' for the ''development,'' ''production,'' or storage (in a warehouse or other similar facility) prior to export, reexport, or transfer (in country) to the ultimate end user of eligible items specified in paragraph (b) for items that are ultimately destined to customers outside of Macau or destinations specified in Country Group D:5, unless otherwise authorized.

(b) *Eligible commodities, software, and technology.* Commodities, ''software,'' and ''technology'' eligible for License Exception ACM are as follows: Items specified by ECCNs 3A001.z; 3A090.a. if designed by an approved or authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a; 3A090.b and c; 3D001 (for ''software'' for commodities controlled by 3A001.z or 3A090); 3E001 (for ''technology'' for commodities controlled by 3A001.z or 3A090); 4A003.z; 4A004.z; 4A005.z; 4A090; 4D001 (for ''software'' for commodities controlled by 4A003.z, 4A004.z, and 4A005.z); 4D090 (for ''software'' for commodities controlled by 4A090); 4E001 (for commodities controlled by 4A003.z, 4A004.z, 4A005.z, 4A090 or ''software'' specified by 4D001 (for 4A003.z, 4A004.z, or 4A005.z), or 4D090 (for ''software'' for commodities controlled by 4A090)); 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a, if designed by an approved or authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a; 5A002.z.2; 5A004.z.2; and 5A992.z.2; 5A004.z; 5A992.z.1, if designed by an approved or authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a 5A992.z.2; 5D002.z; 5D992.z; 5E002 (for ''technology'' for commodities controlled by 5A002.z or 5A004.z or ''software'' specified by 5D002 (for 5A002.z or 5A004.z commodities)); or 5E992 (for ''technology'' for commodities controlled by 5A992.z or ''software'' controlled by 5D992.z).

(c) *Ineligible destinations.* License Exception ACM does not authorize the export, reexport, or transfer (in-country) to Macau or any destination specified in Country Group D:5, or to any consignee wherever located when the ultimate consignee is headquartered in, or the ultimate consignee's ultimate parent company is headquartered in, Macau or a destination specified in Country Group D:5.

(d) *Private sector end user.* A 'private sector end user' is either an individual who is not acting on behalf of any government (other than the U.S. Government), or a commercial firm (including its subsidiary and parent firms, and other subsidiaries of the same parent) that is not wholly owned by, or otherwise controlled by any government (other than the U.S. Government).

(e) *Accounting.* Exporters, reexporters, and transferors must maintain a system of distribution that allows them to account for the number of controlled items transferred to, and subsequently out, of the facility. Such accounting should be done for each facility, with records updated every six months or more frequently.

[90 FR 4559, Jan. 15, 2025, as amended at 90 FR 5309, Jan. 16, 2025]

§ 740.29 License Exception Low Processing Performance (LPP).

(a) *Scope.* License Exception LPP authorizes the export and reexport of up to 26,900,000 cumulative total processing performance (TPP) of advanced computing integrated circuits per-calendar year directly to a single ultimate consignee. If the ultimate consignee is headquartered in a destination specified in paragraph (a) of supplement no. 5 to part 740, then the ultimate consignee may apply the cumulative TPP of exports and reexports of eligible commodities under this license exception toward the cumulative TPP limit of a different entity that will operate the items in paragraph (b). This license exception does not authorize transfers (in-country).

(b) *Eligible commodities.* Eligible commodities are those under ECCNs 3A001.z.1.a, z.2.a, z.3.a, z.4.a; 3A090.a; 4A003.z.1.a, z.2.a; 4A004.z.1; 4A005.z.1; 4A090.a; 5A004.z.1.a, z.2.a; and 5A992.z.1.

(c) *Eligible destinations.* This License Exception is available except:

(1) To destinations specified in Country Group D:5 or Macau, or

(2) To any destination when the ultimate consignee is headquartered in or

has an ultimate parent company headquartered in Macau or a destination specified in Country Group D:5.

(d) *Restriction on annual processing power volume of LPP.* The total TPP volume of all exports and reexports of eligible commodities under this license exception made by all exporters and reexporters to a single ultimate consignee per calendar year may not exceed 26,900,000 TPP; however, there is no restriction on the number of shipments or the number of exporters and reexporters, provided that TPP volume is not exceeded. This annual TPP limit applies to shipments by all exporters and reexporters to the same ultimate consignee even though the shipments are made through more than one intermediate consignee.

(e) *Prohibited end use and end user.* This license exception cannot be used to export or reexport items to any end use or end user prohibited under Part 744.

(f) *Ultimate Consignee Statement.* Prior to use of this license exception the exporter or reexporter must obtain a certification from the ultimate consignee that: [INSERT NAME(S) OF ULTIMATE CONSIGNEE(S)]:

(i) Is aware that [INSERT GENERAL DESCRIPTION AND APPLICABLE ECCN(S) OF ITEMS TO BE SHIPPED (*e.g.*, Boards classified under ECCN 4A090.a)] will be shipped pursuant to License Exception Low Processing Performance;

(ii) Agrees not to export, reexport, or transfer these items to any use or user prohibited under Part 744 of the Export Administration Regulations;

(iii) Certifies that they have not received a 'cumulative TPP' of 26,900,000 of ECCNs 3A001.z.1.a, z.2.a, z.3.a, z.4.a; 3A090.a; 4A003.z.1.a, z.2.a; 4A004.z.1; 4A005.z.1; 4A090.a; 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a; 5A004.z.1.a, z.2.a; 5A992.z.1, 5A004.z.1.a, z.2.a; and 5A992.z.1 items in the relevant calendar year under License Exception LPP.

(iv) Inserts [NAME(S), SIGNATURE(S), AND TITLE(S) OF PERSON(S) AUTHORIZED TO SIGN THIS DOCUMENT ON BEHALF OF THE ULTIMATE CONSIGNEE, AND DATE(S) DOCUMENT IS SIGNED].

(g) *Reporting requirement.* (1) Exporters and reexporters, having obtained the required certification in paragraph (f) prior to exporting or reexporting eligible items, must provide a copy of that certification to BIS by email to *EARReports@bis.doc.gov* with subject line ''LPP Shipment'' within 30 days of the date on which the export or reexport takes place.

(2) Ultimate consignees receiving eligible commodities under this License Exception TPP must notify BIS by email to *EARReports@bis.doc.gov* with subject line ''LPP TPP Limit Reached'' whenever they have received the maximum allowable 26,900,000 TPP under this license exception in a calendar year in all shipments from all exporters and reexporters. Notification to BIS should be made as soon as the ultimate consignee actually receives the final shipment of eligible commodities that exhausts the consignee's annual TPP volume limit.

(3) Exporters and reexporters, prior to exporting or reexporting the eligible items, must notify BIS by email to *EARReports@bis.doc.gov* with the subject line ''LPP Shipment'' of any shipment with an aggregate TPP of 3,200,000.

(h) *Definitions*—(1) *Ultimate consignee.* For purposes of this license exception, the ultimate consignee is the ultimate parent entity that has ultimate ownership over the items in paragraph (b).

(2) *Cumulative TPP.* The 'cumulative TPP' is the total amount of TPP, as defined in the Technical Notes to 3A090, of all eligible commodities in paragraph (b) that are received by a single ultimate consignee in all shipments from all exporters and reexporters in a calendar year. Cumulative TPP should be calculated by adding the individual TPP for any items specified in 3A090.a and 4A090.a and any items specified in 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, or 5A992.z that meet or exceed the parameters of 3A090.a or 4A090.a.

[90 FR 4559, Jan. 15, 2025]

SUPPLEMENT NO. 1 TO PART 740—COUNTRY GROUPS

COUNTRY GROUP A

Country	[A:1] Wassenaar participating states[1]	[A:2] Missile technology control regime[2]	[A:3] Australia group	[A:4] Nuclear suppliers group[3]	[A:5]	[A:6]
Albania	.....	.....	.....	.....	.....	X
Argentina	X	X	X	X	X	
Australia	X	X	X	X	X	
Austria	X	X	X	X	X	
Belgium	X	X	X	X	X	
Brazil	.....	X	.....	X	.....	
Bulgaria	X	X	X	X	X	
Canada	X	X	X	X	X	
Croatia	X	.....	X	X	X	
Cyprus	.....	.....	X	X	.....	X
Czech Republic	X	X	X	X	X	
Denmark	X	X	X	X	X	
Estonia	X	.....	X	X	X	
Finland	X	X	X	X	X	
France	X	X	X	X	X	
Germany	X	X	X	X	X	
Greece	X	X	X	X	X	
Hungary	X	X	X	X	X	
Iceland	X	X	X	X	X	
India	X	X	X	.....	X	
Ireland	X	X	X	X	X	
Israel	.....	.....	.....	.....	.....	X
Italy	X	X	X	X	X	
Japan	X	X	X	X	X	
Kazakhstan	.....	.....	.....	X	.....	
Korea, South	X	X	X	X	X	
Latvia	X	.....	X	X	X	
Lithuania	X	.....	X	X	X	
Luxembourg	X	X	X	X	X	
Malta	.....	.....	X	X	.....	X
Mexico	X	.....	X	X	.....	X
Netherlands	X	X	X	X	X	
New Zealand	X	X	X	X	X	
Norway	X	X	X	X	X	
Poland	X	X	X	X	X	
Portugal	X	X	X	X	X	
Romania	X	.....	X	X	X	
Serbia	.....	.....	.....	X	.....	
Singapore	.....	.....	.....	.....	.....	X
Slovakia	X	.....	X	X	X	
Slovenia	X	.....	X	X	X	
South Africa	X	X	.....	X	.....	X
Spain	X	X	X	X	X	
Sweden	X	X	X	X	X	
Switzerland	X	X	X	X	X	
Taiwan	.....	.....	.....	.....	.....	X
Türkiye	X	X	X	X	X	
Ukraine[4]	.....	X	X	X		
United Kingdom	X	X	X	X	X	
United States	X	X	X	X	.....	

[1] Country Group A:1 is a list of the Wassenaar Arrangement Participating States, except for Malta, Russia and Ukraine.
[2] Country Group A:2 is a list of the Missile Technology Control Regime countries, except for Russia.
[3] Country Group A:4 is a list of the Nuclear Suppliers Group countries, except for the People's Republic of China (PRC), Russia, and Belarus.
[4] For purposes of this supplement, as well as any other EAR provision that references the Country Groups, the designations for Ukraine also apply to the Crimea region of Ukraine. See §746.6(c) of the EAR for an exhaustive listing of license exceptions that are available for the Crimea region of Ukraine. No other EAR license exceptions are available for the Crimea region of Ukraine. The Crimea region of Ukraine includes the land territory in that region as well as any maritime area over which sovereignty, sovereign rights, or jurisdiction is claimed based on purported annexation of that land territory.

COUNTRY GROUP B—COUNTRIES

Afghanistan	Algeria
Albania	Andorra
Angola	Australia
Antigua and Barbuda	Austria
Argentina	The Bahamas
Aruba	Bahrain

Bangladesh
Barbados
Belgium
Belize
Benin
Bhutan
Bolivia
Bosnia & Herzegovina
Botswana
Brazil
Brunei
Bulgaria
Burkina Faso
Burundi
Cameroon
Canada
Cape Verde
Central African Republic
Chad
Chile
Colombia
Comoros
Congo (Democratic Republic of the)
Congo (Republic of the)
Costa Rica
Cote d'lvoire
Croatia
Curaçao
Cyprus
Czech Republic
Denmark
Djibouti
Dominica
Dominican Republic
Ecuador
Egypt
El Salvador
Equatorial Guinea
Eritrea
Estonia
Eswatini
Ethiopia
Fiji
Finland
France
Gabon
Gambia, The
Germany
Ghana
Greece
Grenada
Guatemala
Guinea
Guinea-Bissau
Guyana
Haiti
Honduras
Hungary
Iceland
India
Indonesia
Ireland
Israel
Italy
Jamaica
Japan
Jordan
Kenya
Kiribati
Korea, South
Kosovo
Kuwait
Latvia
Lebanon
Lesotho
Liberia
Lithuania
Luxembourg
Madagascar
Malawi
Malaysia
Maldives
Mali
Malta
Marshall Islands
Mauritania
Mauritius
Mexico
Micronesia, Federated States of
Monaco
Montenegro
Morocco
Mozambique
Namibia
Nauru
Nepal
Netherlands
New Zealand
Niger
Nigeria
North Macedonia
Norway
Oman
Pakistan
Palau
Panama
Papua New Guinea
Paraguay
Peru
Philippines
Poland
Portugal
Qatar
Romania
Rwanda
Saint Kitts & Nevis
Saint Lucia
Saint Vincent and the Grenadines
Samoa
San Marino
Sao Tome & Principe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Sint Maarten (the Dutch two-fifths of the island of Saint Martin)
Slovakia
Slovenia
Solomon Islands
Somalia
South Africa
South Sudan, Republic of
Spain
Sri Lanka
Sudan
Suriname
Sweden
Switzerland
Taiwan
Tanzania
Thailand
Timor–Leste
Togo
Tonga
Trinidad & Tobago
Tunisia
Türkiye
Tuvalu
Uganda
Ukraine
United Arab Emirates
United Kingdom
United States
Uruguay
Vanuatu
Vatican City
Western Sahara
Zambia
Zimbabwe

COUNTRY GROUP C [RESERVED]

COUNTRY GROUP D

Country	[D: 1] National Security	[D: 2] Nuclear	[D: 3] Chemical & Biological	[D: 4] Missile Technology	[D: 5] U.S. Arms Embargoed Countries[1]
Afghanistan	.....	.....	X	.....	X
Armenia	X	.....	X		
Azerbaijan ..	X	.....	X		
Bahrain	.....	.....	X	X	
Belarus	X	X	X	X	X
Burma	X	.....	X	.....	X
Cambodia ..	X	.....	.....	.....	X
Central African Republic	.....	.....	.....	.....	X
China (PRC)	X	.....	X	X	X
Congo (Democratic Republic of)	.....	.....	.....	.....	X
Cuba	.....	X	X	.....	X
Egypt	.....	.....	X	X	
Eritrea	.....	.....	.....	.....	X
Georgia	X	.....	X		
Haiti	.....	.....	.....	.....	X
Iran	.....	X	X	X	X
Iraq	X	X	X	X	X
Israel	.....	X	X	X	
Jordan	.....	.....	X	X	
Kazakhstan	X	.....	X		
Korea, North	X	X	X	X	X
Kuwait	.....	.....	X	X	
Kyrgyzstan	X	.....	X		
Laos	X				
Lebanon	.....	.....	X	X	X
Libya	X	X	X	X	X
Macau	X	.....	X	X	
Moldova	X	.....	X		
Mongolia	X	.....	X		
Nicaragua ..	X	.....	.....	.....	X
Oman	.....	.....	X	X	
Pakistan	.....	X	X	X	
Qatar	.....	.....	X	X	
Russia	X	X	X	X	X

COUNTRY GROUP D—Continued

Country	[D: 1] National Security	[D: 2] Nuclear	[D: 3] Chemical & Biological	[D: 4] Missile Technology	[D: 5] U.S. Arms Embargoed Countries[1]
Saudi Arabia			X	X	
Somalia					X
South Sudan, Republic of					X
Sudan					X
Syria			X	X	X
Taiwan			X		
Tajikistan	X		X		
Turkmenistan	X		X		
United Arab Emirates			X	X	
Uzbekistan	X		X		
Venezuela	X	X	X	X	X
Vietnam	X		X		
Yemen	X		X	X	
Zimbabwe					X

[1] **Note to Country Group D:5:**Countries subject to U.S. arms embargoes are identified by the State Department through notices published in the **Federal Register.** The list of arms embargoed destinations in this table is drawn from 22 CFR 126.1 and State Department **Federal Register** notices related to arms embargoes and will be amended when the State Department publishes subsequent notices. If there are any discrepancies between the list of countries in this table and the countries identified by the State Department as subject to a U.S. arms embargo (in the **Federal Register**), the State Department's list of countries subject to U.S. arms embargoes shall be controlling.

COUNTRY GROUP E [1]

Country	[E:1] Terrorist supporting countries[2]	[E:2] Unilateral embargo
Cuba		X
Iran	X	
Korea, North	X	
Syria	X	

[1] In addition to the controls maintained by the Bureau of Industry and Security pursuant to the EAR, note that the Department of the Treasury administers:

(a) A *comprehensive embargo* against Cuba and Iran; and

(b) An *embargo against certain persons, e.g.,* Specially Designated Terrorists (SDT), Foreign Terrorist Organizations (FTO), Specially Designated Global Terrorists (SDGT), and Specially Designated Narcotics Traffickers (SDNT). Please see part 744 of the EAR for controls maintained by the Bureau of Industry and Security on these and other persons.

[2] The President made inapplicable with respect to Iraq provisions of law that apply to countries that have supported terrorism.

[61 FR 12768, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting supplement no. 1 to part 740, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov.*

SUPPLEMENT NO. 2 TO PART 740—ITEMS THAT MAY BE DONATED TO MEET BASIC HUMAN NEEDS UNDER THE HUMANITARIAN LICENSE EXCEPTION

(a) *Health*

Equipment for the Handicapped
Hospital Supplies and Equipment
Laboratory Supplies and Equipment
Medical Supplies and Devices
Medicine-Processing Equipment
Medicines
Vitamins
Water Resources Equipment
Food
Agricultural Materials and Machinery Suited to Small-Scale Farming Operations
Agricultural Research and Testing Equipment
Fertilizers
Fishing Equipment and Supplies Suited to Small-Scale Fishing Operations

(b) *Food*

Insecticides
Pesticides
Seeds
Small-Scale Irrigation Equipment
Veterinary Medicines and Supplies

(c) *Clothes and Household Goods*

Bedding
Clothes
Cooking Utensils
Fabric
Personal Hygiene Items
Soap-Making Equipment
Weaving and Sewing Equipment

(d) *Shelter*

Building Materials
Hand Tools

(e) *Education*

Books
Individual School Supplies
School Furniture
Special Education Supplies and Equipment for the Handicapped

(f) *Basic Support Equipment and Supplies Necessary To Operate and Administer the Donative Program*

Audio-Visual Aids for Training
Generators
Office Supplies and Equipment

SUPPLEMENT NO. 3 TO PART 740—LICENSE EXCEPTION ENC FAVORABLE TREATMENT COUNTRIES

Austria
Australia
Belgium
Bulgaria
Canada
Croatia
Cyprus
Czech Republic
Estonia
Denmark
Finland
France
Germany
Greece

Hungary	Norway
Iceland	Poland
Ireland	Portugal
Italy	Romania
Japan	Slovakia
Latvia	Slovenia
Lithuania	Spain
Luxembourg	Sweden
Malta	Switzerland
Netherlands	Turkey
New Zealand	United Kingdom

[69 FR 71363, Dec. 9, 2004, as amended at 73 FR 57507, Oct. 3, 2008; 81 FR 64673, Sept. 20, 2016]

SUPPLEMENT NO. 4 TO PART 740—ANNEX A FIREARM MODELS

(a) *Pistols/revolvers.*
(1) German Model P08 Pistol = SMCR.
(2) IZH 34M, .22 Target pistol.
(3) IZH 35M, .22 caliber Target pistol.
(4) Mauser Model 1896 pistol = SMCR.
(5) MC–57–1 pistol.
(6) MC–1–5 pistol.
(7) Polish Vis Model 35 pistol = SMCR.
(8) Soviet Nagant revolver = SMCR.
(9) TOZ 35, .22 caliber Target pistol.
(10) MTs 440.
(11) MTs 57–1.
(12) MTs 59–1.
(13) MTs 1–5.
(14) TOZ–35M (starter pistol).
(15) Biathlon–7K.
(b) *Rifles.*
(1) BARS–4 Bolt Action carbine.
(2) Biathlon target rifle, .22.
(3) British Enfield rifle = SMCR.
(4) CM2, .22 target rifle (also known as SM2, .22).
(5) German model 98K = SMCR.
(6) German model G41 = SMCR.
(7) German model G43 = SMCR.
(8) IZH–94.
(9) LOS–7, bolt action.
(10) MC–7–07.
(11) MC–18–3.
(12) MC–19–07.
(13) MC–105–01.
(14) MC–112–02.
(15) MC–113–02.
(16) MC–115–1.
(17) MC–125/127.
(18) MC–126.
(19) MC–128.
(20) Saiga.
(21) Soviet Model 38 carbine = SMCR.
(22) Soviet Model 44 carbine = SMCR.
(23) Soviet Model 91/30 rifle = SMCR.
(24) TOZ 18, .22 bolt action.
(25) TOZ 55.
(26) TOZ 78.
(27) Ural Target, .22lr.
(28) VEPR rifle.
(29) Winchester Model 1895, Russian Model rifle = SMCR.
(30) Sever—double barrel.
(31) IZH18MH single barrel break action.
(32) MP–251 over/under rifle.
(33) MP–221 double barrel rifle.
(34) MP–141K.
(35) MP–161K.
(36) MTs 116–1.
(37) MTs 116M.
(38) MTs 112–02.
(39) MTs 115–1.
(40) MTs 113–02.
(41) MTs 105–01.
(42) MTs 105–05.
(43) MTs 7–17 combination gun.
(44) MTs 7–12–07 rifle/shotgun.
(45) MTs 7–07.
(46) MTs 109–12–07 rifle.
(47) MTs 109–07 rifle.
(48) MTs 106–07 combination.
(49) MTs 19–97.
(50) MTs 19–09.
(51) MTs 18–3M.
(52) MTs 125.
(53) MTs 126.
(54) MTs 127.
(55) Berkut–2.
(56) Berkut–2M1.
(57) Berkut–3.
(58) Berkut–2–1.
(59) Berkut–2M2.
(60) Berkut–3–1.
(61) Ots–25.
(62) MTs 20–07.
(63) LOS–7–1.
(64) LOS–7–2.
(65) LOS–9–1.
(66) Sobol (Sable).
(67) Rekord.
(68) Bars–4–1.
(69) Saiga.
(70) Saiga–M.
(71) Saiga 308.
(72) Saiga–308–1.
(73) Saiga 308–2.
(74) Saiga–9.
(75) Korshun.
(76) Ural–5–1.
(77) Ural 6–1.
(78) Ural–6–2.
(79) SM–2.
(80) Biatlon–7–3.
(81) Biatlon–7–4.
(82) Rekord–1.
(83) Rekord–2.
(84) Rekord–CISM.
(85) Rekord–1–308.
(86) Rekord–2–308.
(87) Rekord–1–308–CISM.
(88) VEPR.
(89) VEPR Super.
(90) VEPR Pioneer.
(91) VEPR Safari.
(92) TOZ 109.
(93) KO 44–1.
(94) TOZ 78–01.
(95) KO 44.
(96) TOZ 99.

(97) TOZ 99–01.
(98) TOZ 55–01 Zubr.
(99) TOZ 55–2 Zubr.
(100) TOZ 120 Zubr.
(101) MTs 111.
(102) MTs 109.
(103) TOZ 122.
(104) TOZ 125.
(105) TOZ 28.
(106) TOZ 300.

[85 FR 4175, Jan. 23, 2020]

SUPPLEMENT NO. 5 TO PART 740—ARTIFICIAL INTELLIGENCE AUTHORIZATION COUNTRIES

(a) Destinations eligible:

Australia
Belgium
Canada
Denmark
Finland
France
Germany
Ireland
Italy
Japan
Netherlands
New Zealand
Norway
Republic of Korea
Spain
Sweden
Taiwan
United Kingdom
United States

(b) Destinations that have provided government assurances to the U.S. Government and therefore are subject to a higher country allocation.

[90 FR 4561, Jan. 15, 2025]

SUPPLEMENT NO. 6 TO PART 740—APPROVED INTEGRATED CIRCUIT DESIGNERS

NOTE: *See Note 1 to ECCN 3A090.a.*

Advanced Micro Devices, Inc.;
Alphabet, Inc.;
Amazon.com, Inc.;
Analog Devices, Inc.;
Apple, Inc.;
BAE Systems, Inc.;
Block, Inc.;
The Boeing Company;
Broadcom, Inc.;
Cerebras Systems, Inc.;
Cisco Systems, Inc.;
Hewlett Packard Enterprise Company;
Honeywell International, Inc.;
Infineon Technologies AG;
Intel Corporation;
International Business Machines Corporation (IBM);
L3Harris Technologies, Inc.;
Marvell Technology, Inc.;
MediaTek, Inc.;
Meta Platforms, Inc.;
Micron Technology, Inc.;
Microsoft Corporation;
Mitsubishi Group;
Nokia Corporation;
Nvidia Corporation;
NXP Semiconductors NV;
Qualcomm, Inc.;
Raytheon Company;
Realtek Semiconductor Corporation;
Sony Group Corporation;
Tesla, Inc.;
Texas Instruments; *and*
Western Digital Technologies, Inc.

[90 FR 5310, Jan. 16, 2025]

SUPPLEMENT NO. 7 TO PART 740—APPROVED ''OSAT'' COMPANIES

NOTE: *See Note 1 to ECCN 3A090.a.*

Amkor Technology, Inc.;
Ardentec Corporation;
ASE Technology Holding Co., Ltd.;
Doosan Tesna, Inc.;
Fabrinet;
Giga Solution Tech. Co., Ltd.;
GlobalFoundries, Inc.
HT Micron Semicondutores SA;
Intel Corporation;
International Business Machines Corporation (IBM);
KESM Industries Berhad;
LB Semicon, Inc.;
Micro Silicon Electronics Co., Ltd.;
Nepes Corporation;
Powertech Technology, Inc. (PTI);
QP Technologies;
Raytek Semiconductor, Inc.;
Samsung Electronics Co. Ltd.;
SFA Semicon Co., Ltd.;
Shinko Electric Industries Co. Ltd.;
Sigurd Microelectronics Corporation;
Steco Co., Ltd.;
Taiwan Semiconductor Manufacturing Company Limited (TSMC); *and*
United Microelectronics Corporation (UMC).

[90 FR 5310, Jan. 16, 2025]

PART 742—CONTROL POLICY—CCL BASED CONTROLS

Sec.
742.1 Introduction.
742.2 Proliferation of chemical and biological weapons.
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742.4 National security.
742.5 Missile technology.
742.6 Regional stability.
742.7 Crime control and detection.
742.8 Anti-terrorism: Iran.
742.9 Anti-terrorism: Syria.
742.10 [Reserved]

742.11 Specially designed implements of torture, including thumbscrews, thumbcuffs, fingercuffs, spiked batons, and parts and accessories, n.e.s.
742.12 [Reserved]
742.13 Communications intercepting devices; software and technology for communications intercepting devices.
742.14 Significant items: hot section technology for the development, production or overhaul of commercial aircraft engines, components, and systems.
742.15 Encryption items.
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742.17 Exports of firearms to OAS member countries.
742.18 Chemical Weapons Convention (CWC or Convention).
742.19 Anti-terrorism: North Korea.

SUPPLEMENT NO. 1 TO PART 742—NONPROLIFERATION OF CHEMICAL AND BIOLOGICAL WEAPONS
SUPPLEMENT NO. 2 TO PART 742—ANTI-TERRORISM CONTROLS: IRAN, NORTH KOREA, SYRIA CONTRACT SANCTITY DATES AND RELATED POLICIES
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SUPPLEMENT NO. 7 TO PART 742—DESCRIPTION OF MAJOR WEAPONS SYSTEMS
SUPPLEMENT NO. 8 TO PART 742—SELF-CLASSIFICATION REPORT FOR ENCRYPTION ITEMS

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* 22 U.S.C. 3201 *et seq.;* 42 U.S.C. 2139a; 22 U.S.C. 7201 *et seq.;* 22 U.S.C. 7210; Sec. 1503, Pub. L. 108–11, 117 Stat. 559; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; Presidential Determination 2003–23, 68 FR 26459, 3 CFR, 2004 Comp., p. 320.

SOURCE: 61 FR 12786, Mar. 25, 1996, unless otherwise noted.

§ 742.1 Introduction.

In this part, references to the Export Administration Regulations (EAR) are references to 15 CFR chapter VII, subchapter C.

(a) *Scope.* This part describes all the reasons for control reflected in the Country Chart in supplement no. 1 to part 738 of the EAR. In addition, it includes licensing requirements and licensing policies for the following items that are not reflected on the Country Chart: specially designed implements of torture, high performance computers, and communications intercepting devices. In addition to describing the reasons for control and licensing requirements and policies, this part describes any applicable contract sanctity provisions that may apply to specific controls and includes a description of any multilateral regime under which specific controls are maintained.

(b) *Reasons for control listed on the CCL not covered by this part.* This part describes the license requirements and the licensing policies for all the ''Reasons for Control'' that are listed on the Commerce Control List (CCL) except ''Short Supply'' and ''U.N. Sanctions,'' which do not appear on the Country Chart.

(1) *Short supply.* ECCNs containing items subject to short supply controls (''SS'') refer the exporter to part 754 of the EAR. These ECCNs are: 0A980 (Horses for export by sea); 1C980 (certain inorganic chemicals); 1C982 (certain other petroleum products); 1C983 (certain natural gas liquids and other natural gas derivatives); 1C984 (certain manufactured gas and synthetic natural gas (except when commingled with natural gas and thus subject to export authorization from the Department of Energy); and 1C988 (Unprocessed western red cedar (thuja plicata) logs and timber, and rough, dressed and worked lumber containing wane).

(2) *U.N. Sanctions.* The United Nations imposes sanctions, short of complete embargoes, against certain countries which may result in controls that supplement those otherwise maintained under the EAR for that particular country. This part does not address license requirements and licensing policies for controls implementing U.N. sanctions. CCL entries containing items subject to U.N. sanctions will refer the exporter to part 746 of the EAR, Embargoes and Other Special Controls, for any supplemental controls that may apply to exports and reexports involving these countries.

(c) *Exports and reexports involving Cuba and Iran.* This part does not cover license requirements and licensing policies that apply to exports and reexports to embargoed destinations (Cuba

and Iran). These comprehensive embargoes cover a broader range of items than those reflected in the CCL. If you are exporting or reexporting to any of these destinations, you should first review part 746 of the EAR, Embargoes and Other Special Controls.

(d) *Anti-terrorism Controls on Iran, North Korea, and Syria.* Commerce maintains anti-terrorism controls on Iran, North Korea, and Syria under section 6(a) of the Export Administration Act. Items controlled under section 6(a) to Iran, Syria, and North Korea are described in §§742.8, 742.9, 742.10, and 742.19, respectively, and in Supplement No. 2 to part 742. Commerce also maintains controls under section 6(j) of the EAA to Iran, North Korea, and Syria. Items controlled to these countries under EAA section 6(j) are also described in Supplement 2 to part 742. The Secretaries of Commerce and State are required to notify appropriate Committees of the Congress 30 days before issuing a license for an item controlled under section 6(j) to North Korea, Iran, or Syria. If you are exporting or reexporting to Iran, North Korea, or Syria, you should review part 746 of the EAR, Embargoes and Other Special Controls.

(e) *End-user and end-use based controls.* This part does not cover prohibitions and licensing requirements for exports of items not included on the CCL that are subject to end-use and end-user controls: certain nuclear end-uses; certain missile end-uses; certain chemical and biological weapons end-uses; certain naval nuclear propulsion end-uses; certain activities of U.S. persons; and certain exports to and for the use of certain foreign vessels and aircraft. Licensing requirements and policies for these exports are contained in part 744 of the EAR.

(f) *Overlapping license policies.* Many items on the CCL are subject to more than one type of control (e.g., national security (NS), missile technology (MT), nuclear nonproliferation (NP), regional stability (RS)). In addition, applications for all items on the CCL, other than those controlled for short supply reasons, may be reviewed for missile technology (see §742.5(b)(3) of this part), nuclear nonproliferation (see §742.3(b)(2) of this part), or chemical and biological weapons (see §742.2(b)(3) of this part), if the end-use or end-user may be involved in certain proliferation activities. Finally, many multilaterally controlled items are reviewed for anti-terrorism reasons if they are destined for a terrorism-supporting country (see paragraph (d) of this section). Your application for a license will be reviewed under all applicable licensing policies. A license will be issued only if an application can be approved under all applicable licensing policies.

[61 FR 12786, Mar. 25, 1996, as amended at 62 FR 25458, May 9, 1997; 65 FR 38151, June 19, 2000; 69 FR 23629, Apr. 29, 2004; 69 FR 46075, July 30, 2004; 71 FR 51717, Aug. 31, 2006; 72 FR 3725, Jan. 26, 2007; 76 FR 77117, Dec. 12, 2011; 79 FR 34410, June 17, 2014; 80 FR 43318, July 22, 2015; 81 FR 29486, May 12, 2016; 86 FR 4933, Jan. 19, 2021]

§742.2 Proliferation of chemical and biological weapons.

(a) *License requirements.* The following controls are maintained in support of the U.S. foreign policy of opposing the proliferation and illegal use of chemical and biological weapons. (See also §742.18 of this part for license requirements pursuant to the Chemical Weapons Convention).

(1) If CB Column 1 of the Country Chart (supplement no. 1 to part 738 of the EAR) is indicated in the appropriate ECCN, a license is required to all destinations, including Australia, Canada, and the United Kingdom, for the following:

(i) Toxins identified in ECCNs 1C351.d.15 and .16;

(ii) Genetic elements (ECCN 1C353) of the toxins described in paragraph (a)(1)(i) of this section; and

(iii) Technology (ECCNs 1E001 and 1E351) for the production and/or disposal of toxins described in paragraph (a)(1)(i) of this section.

(2) If CB Column 2 of the Country Chart (supplement no. 1 to part 738 of the EAR) is indicated in the appropriate ECCN, a license is required to all destinations except countries in Country Group A:3 (see supplement no. 1 to part 740 of the EAR) (Australia Group members) for the following:

(i) Chemicals identified in ECCN 1C350 (precursor and intermediate

chemicals used in the production of chemical warfare agents).

(A) This license requirement includes chemical mixtures identified in ECCN 1C350.b, .c, or .d, except as specified in License Requirements Note 2 to that ECCN.

(B) This licensing requirement does not include chemical compounds created with any chemicals identified in ECCN 1C350, unless those compounds are also identified in ECCN 1C350.

(C) This licensing requirement does not apply to any of the following medical, analytical, diagnostic, and food testing kits that consist of pre-packaged materials of defined composition that are specifically developed, packaged, and marketed for diagnostic, analytical, or public health purposes:

(*1*) Test kits containing no more than 300 grams of any chemical controlled by ECCN 1C350.b or .c (CB-controlled chemicals also identified as Schedule 2 or 3 chemicals under the CWC) that are destined for export or reexport to CWC States Parties (destinations listed in supplement no. 2 to part 745 of the EAR). Such test kits are controlled by ECCN 1C395 for CB and CW reasons, to States not Party to the CWC (destinations not listed in supplement no. 2 to part 745 of the EAR), and for AT reasons.

(*2*) Test kits that contain no more than 300 grams of any chemical controlled by ECCN 1C350.d (CB-controlled chemicals not also identified as Schedule 1, 2, or 3 chemicals under the CWC). Such test kits are controlled by ECCN 1C995 for AT reasons.

(ii) Human pathogens, zoonoses, toxins, animal pathogens, genetically modified microorganisms and plant pathogens identified in ECCNs 1C351 (except .d.15 and .16), 1C353 (except genetic elements of toxins in ECCN 1C351.d.15 and .16), and 1C354; and

(iii) Software (ECCN 1D390) for process control that is specifically configured to control or initiate production of the chemical precursors controlled by ECCN 1C350.

(iv) Technology (ECCN 1E001) for the development or production of chemical detection systems and dedicated detectors therefore, controlled by ECCN 1A004.c, that also have the technical characteristics described in ECCN 2B351.a.

(v) Technology (ECCNs 1E001 and 1E350) involving the following for facilities designed or intended to produce chemicals described in 1C350:

(A) Overall plant design;

(B) Design, specification, or procurement of equipment;

(C) Supervision of construction, installation, or operation of complete plant or components thereof;

(D) Training of personnel; or

(E) Consultation on specific problems involving such facilities.

(vi) Technology (ECCNs 1E001 and 1E351) for:

(A) Production and/or disposal of chemical precursors described in ECCN 1C350; and

(B) Production and/or disposal of microbiological commodities described in paragraph (a)(2)(ii) of this section (except toxins and genetic elements of those toxins in ECCN 1C351.d.15 and .16).

(vii) Equipment and materials identified in ECCN 2B350 or 2B351 on the CCL, chemical detection systems controlled by 1A004.c for detecting chemical warfare agents and having the characteristics of toxic gas monitoring systems described in 2B351.a, and valves controlled by ECCN 2A226 having the characteristics of those described in 2B350.g, which can be used in the production of chemical weapons precursors or chemical warfare agents.

(viii) Equipment and materials identified in ECCN 2B352, which can be used in the production of biological agents.

(ix) Software identified in ECCN 2D351 or 2D352, as follows:

(A) Dedicated software identified in ECCN 2D351 for the ''use'' of toxic gas monitoring systems and their dedicated detecting components controlled by ECCN 2B351;

(B) Software designed for nucleic acid assemblers and synthesizers controlled by 2B352.j that is capable of designing and building functional genetic elements from digital sequence data.

(x) Technology identified in ECCN 2E001 for the ''development'' of software controlled by ECCN 2D351 or 2D352.

(xi) Technology identified in ECCN 2E001, 2E002, or 2E301 for:

(A) The development, production, or use of items controlled by ECCN 2B350, 2B351, or 2B352; or

(B) The development or production of valves controlled by ECCN 2A226 having the characteristics of those described in ECCN 2B350.g.

(xii) Technology identified in ECCN 2E201 or 2E290 for the use of valves controlled by ECCN 2A226 having the characteristics of those described in 2B350.g.

(3) If CB Column 3 of the Country Chart (supplement no. 1 to part 738 of the EAR) is indicated in the appropriate ECCN, a license is required to Country Group D:3 (see supplement no. 1 to part 740 of the EAR) for medical products identified in ECCN 1C991.c.

(4) A license is required, to States not Party to the CWC (destinations not listed in supplement no. 2 to part 745 of the EAR), for mixtures controlled by 1C395.a and test kits controlled by 1C395.b.

(b) *Licensing policy.* (1) License applications for the items described in paragraph (a) of this section will be considered on a case-by-case basis to determine whether the export or reexport would make a material contribution to the design, development, production, stockpiling or use of chemical or biological weapons. When an export or reexport is deemed to make such a material contribution, the license will be denied. When an export or reexport is intended to be used in a chemical weapons or biological weapons program, or for chemical or biological weapons terrorism purposes, it is deemed to make a material contribution. The factors listed in paragraph (b)(2) of this section are among those that will be considered to determine what action should be taken on license applications for these items.

(2) The following factors are among those that will be considered to determine what action should be taken on license applications for the items described in paragraph (a) of this section:

(i) The specific nature of the end-use, including the appropriateness of the stated end-use;

(ii) The significance of the export and reexport in terms of its potential contribution to the design, development, production, stockpiling, or use of chemical or biological weapons;

(iii) The nonproliferation credentials of the importing country, including the importing country's chemical and biological capabilities and objectives;

(iv) The extent and effectiveness of the export control system in the importing country and in any intermediary country through which the items being exported or reexported will transit or be transshipped en route to the importing country;

(v) The risk that the items will be diverted for use in a chemical weapons or biological weapons program, or for chemical weapons or biological weapons terrorism purposes;

(vi) The reliability of the parties to the transaction, including whether:

(A) An export or reexport license application involving any such parties has previously been denied;

(B) Any such parties have been engaged in clandestine or illegal procurement activities;

(C) The end-user is capable of securely handling and storing the items to be exported or reexported;

(vii) Relevant information about proliferation and terrorism activities, including activities involving the design, development, production, stockpiling, or use of chemical or biological weapons by any parties to the transaction;

(viii) The types of assurances or guarantees against the design, development, production, stockpiling, or use of chemical or biological weapons that are given in a particular case, including any relevant assurances provided by the importing country or the end-user;

(ix) The applicability of other multilateral export control or nonproliferation agreements (e.g., the Chemical Weapons Convention and the Biological and Toxin Weapons Convention) to the transaction; and

(x) The existence of a pre-existing contract.

(3) BIS will review license applications in accordance with the licensing policy described in paragraph (b)(1) of this section for items not described in paragraph (a) of this section that:

(i) Require a license for reasons other than short supply; *and*

(ii) Could be destined for the design, development, production, stockpiling, or use of chemical or biological weapons, or for a facility engaged in such activities.

(4) License applications for items described in paragraph (a) of this section, when destined for the People's Republic of China will be reviewed in accordance with the licensing policies in both paragraph (b) of this section and §742.4(b)(7). When such items are destined to Russia or Belarus, license applications will be reviewed under a policy of denial. However, exports and reexports of items to Russia or Belarus in support of U.S.-Russia or U.S.-Belarus civil space cooperation activities-will be reviewed on a case-by-case basis, as well as certain other certain specified activities specified in §746.8 of the EAR. See §746.8(b).

(c) *Contract sanctity*. Contract sanctity dates are set forth in supplement no. 1 to part 742. Applicants who wish that a preexisting contract be considered in reviewing their license applications must submit documentation sufficient to establish the existence of such a contract.

(d) *Australia Group*. The Australia Group, a multilateral body that works to halt the spread of chemical and biological weapons, has developed common control lists of items specifically related to chemical and biological weapons. Australia Group members are listed in Country Group A:3 (see supplement no. 1 to part 740 of the EAR). Controls on items listed in paragraph (a) of this section are consistent with lists agreed to in the Australia Group.

(e) *License application requirements and instructions*. Unique application and submission requirements for chemicals, medicinals, and pharmaceuticals are described in paragraph (a) of supplement no. 2 to part 748 of the EAR.

[61 FR 12786, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §742.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§742.3 Nuclear nonproliferation.

(a) *License requirements*. Section 309(c) of the Nuclear Non-Proliferation Act of 1978 requires BIS to identify items subject to the EAR that could be of significance for nuclear explosive purposes if used for activities other than those authorized at the time of export or reexport. ECCNs on the CCL that include the symbol ''NP 1'' or ''NP 2'' in the ''Country Chart'' column of the ''License Requirements'' section identify items that could be of significance for nuclear explosive purposes and are therefore subject to licensing requirements under this part and under section 309(c) of the Nuclear Non-Proliferation Act of 1978. These items are referred to as ''The Nuclear Referral List'' and are subject to the following licensing requirements:

(1) If NP Column 1 of the Country Chart (supplement no. 1 to part 738 of the EAR) is indicated in the appropriate ECCN, a license is required to all destinations, except those Nuclear Suppliers Group (NSG) member countries that are listed under Country Group A:4 in supplement no. 1 to part 740 of the EAR.

(2) If NP Column 2 of the Country Chart (supplement no. 1 to part 738 of the EAR) is indicated in the applicable ECCN, a license is required when the item is destined to a Country Group D:2 (see supplement no. 1 to part 740 of the EAR) country, China (the People's Republic of), or Macau.

(3) Other nuclear-related license requirements are described in §§744.2 and 744.5 of the EAR.

(b) *Licensing policy*. (1) To implement the controls in paragraph (a) of this section, the following factors are among those used to determine what action should be taken on individual applications:

(i) Whether the items to be transferred are appropriate for the stated end-use and whether that stated end-use is appropriate for the end-user;

(ii) The significance for nuclear purposes of the particular item;

(iii) Whether the items to be exported or reexported are to be used in research on, or for the development, design, manufacture, construction, operation, or maintenance of, any reprocessing or enrichment facility;

(iv) The types of assurances or guarantees given against use for nuclear explosive purposes or proliferation in the particular case;

(v) Whether any party to the transaction has been engaged in clandestine or illegal procurement activities;

(vi) Whether an application for a license to export or reexport to the end-user has previously been denied, or whether the end-user has previously diverted items received under a general license, a License Exception, or a validated license to unauthorized activities;

(vii) Whether the export or reexport would present an unacceptable risk of diversion to a nuclear explosive activity or unsafeguarded nuclear fuel-cycle activity described in §744.2(a) of the EAR;

(viii) The nonproliferation credentials of the importing country, based on consideration of the following factors:

(A) Whether the importing country is a party to the Nuclear Non-Proliferation Treaty (NPT) or to the Treaty for the Prohibition of Nuclear Weapons in Latin America (Treaty of Tlatelolco) or to a similar international legally-binding nuclear nonproliferation agreement;

(B) Whether the importing country has all of its nuclear activities, facilities, or installations that are operational, being designed, or under construction under International Atomic Energy Agency (IAEA) safeguards or equivalent full scope safeguards;

(C) Whether there is an agreement for cooperation in the civil uses of atomic energy between the U.S. and the importing country;

(D) Whether the actions, statements, and policies of the government of the importing country are in support of nuclear nonproliferation and whether that government is in compliance with its international obligations in the field of non-proliferation;

(E) The degree to which the government of the importing country cooperates in non-proliferation policy generally (e.g., willingness to consult on international nonproliferation issues); and

(F) Information on the importing country's nuclear intentions and activities; and

(ix) Whether the recipient state has sufficient national export controls (as described in paragraph 3 of United Nations Security Council Resolution 1540 (2004)) to prevent an unacceptable risk of retransfer or diversion to a nuclear explosive activity or unsafeguarded nuclear fuel-cycle activity described in §744.2(a) of the EAR.

(2) In addition, BIS will review license applications in accordance with the licensing policy described in paragraph (b) of this section for items *not* on the Nuclear Referral List that:

(i) Require a license on the CCL for reasons other than ''short supply;'' and

(ii) Are intended for a nuclear related end-use or end-user.

(3) For the People's Republic of China, the general licensing policy for applications for those items that would make a direct and significant contribution to nuclear weapons and their delivery systems is extended review or denial.

(4) License applications for items described in paragraph (a) of this section, when destined for the People's Republic of China will be reviewed in accordance with the licensing policies in both paragraph (b) of this section and §742.4(b)(7). When such items are destined to Russia or Belarus, license applications will be reviewed under a policy of denial. However, exports and reexports of items to Russia or Belarus in support of U.S.-Russia or U.S.-Belarus civil space cooperation activities or in support of Russian manufactured nuclear power plants in Russia or other destinations will be reviewed on a case-by-case basis. See §746.8(b) of the EAR.

(c) *Contract sanctity.* Contract sanctity provisions are not available for license applications reviewed under this section.

(d) *Nuclear Suppliers Group.* Most items on the Nuclear Referral List that require a license under NP Column No. 1 on the Country Chart (see supplement no. 1 to part 738 of the EAR) are contained in the Annex to the ''Guidelines for Transfers of Nuclear-Related Dual-Use Equipment, Material, and Related Technology'' (the Annex), as published

by the International Atomic Energy Agency in INFCIRC/254/Revision 1/Part 2. The adherents to INFCIRC/254/Revision 1/Part 2, which includes the Nuclear Suppliers Guidelines, have agreed to establish export licensing procedures for the transfer of items identified in the Annex. Items that are listed as requiring a license under NP Column No. 2 on the Country Chart (see supplement no. 1 to part 738 of the EAR) are not included in the Annex and are controlled only by the United States.

[61 FR 12786, Mar. 25, 1996, as amended at 70 FR 51252, Aug. 30, 2005; 72 FR 33656, June 19, 2007; 76 FR 4231, Jan. 25, 2011; 79 FR 46324, Aug. 7, 2014; 81 FR 94967, Dec. 27, 2016; 85 FR 10277, Feb. 24, 2020; 87 FR 12238, Mar. 3, 2022; 87 FR 13058, Mar. 8, 2022; 88 FR 54877, Aug. 14, 2023]

§ 742.4 National security.

(a) *License requirements.* It is the policy of the United States to restrict the export and reexport of items that would make a significant contribution to the military potential of any other destination or combination of destinations that would prove detrimental to the national security (NS) of the United States. Generally, items on the Commerce Control List in supplement no. 1 to part 774 of the EAR that have a reason for control of NS are those that are also listed on the Wassenaar Arrangement's ''List of Dual-use Goods and Technologies,'' as well as some items listed on the Wassenaar Arrangement's ''Munitions List.'' ''600 series'' items and 9x515 items are also controlled for NS reasons.

(1) *National Security column 1 (NS:1).* A license is required for exports and reexports to all destinations, except Australia, Canada, or the United Kingdom, for all items in ECCNs on the CCL that include NS Column 1 in the Country Chart column of the ''License Requirements'' section.

(2) *National Security column 2 (NS:2).* A license is required to all destinations except those specified in Country Group A:1 (see supplement no. 1 to part 740 of the EAR), for all items in ECCNs on the CCL that include NS column 2 in the Commerce Country Chart column of the ''License Requirements'' section except those cameras in ECCN 6A003.b.4.b that have a focal plane array with 111,000 or fewer elements and a frame rate of 60 Hz or less.

(3) *6A003.b.4.b.* A license is required to all destinations except those specified in Country Group A:1 (see supplement no. 1 to part 740 of the EAR) for those cameras in ECCN 6A003.b.4.b that have a focal plane array with 111,000 or fewer elements and a frame rate of 60 Hz or less and for cameras being exported or reexported pursuant to an authorization described in § 742.6(a)(2)(iii) or (v). The purpose of this control is to ensure that these items do not contribute to the military potential of destinations specified in Country Group D:1 (see supplement no. 1 to part 740 of the EAR) that would prove detrimental to the national security of the United States.

(4) *Certain semiconductor manufacturing equipment and associated software and technology*—(i) *Scope.* A license is required for exports, reexports, exports from abroad, and transfers (in-country) to or within either Macau or a destination specified in Country Group D:5 in supplement no. 1 to part 740 of the EAR of items specified in 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, 3B002.c, 3D992, or 3E992.

(ii) *Exclusions.* The license requirements in this paragraph (a)(4) do not apply to any of the following:

(A) Deemed exports or deemed reexports.

(B) An item subject to the EAR pursuant to § 734.4(a)(8) or § 734.9(k) if the item is reexported or exported from abroad by an entity located in a country specified in supplement no. 4 to this part, and the entity is not headquartered or have an ultimate parent company headquartered in either Macau or a destination specified in Country Group D:5.

(C) An item subject to the EAR pursuant to § 734.4(a)(8) or § 734.9(k) if the item is reexported or exported from abroad by an entity located in a country that has implemented equivalent controls for items specified in paragraph (a)(4)(i) of this section, and the entity is not headquartered or have an ultimate parent company headquartered in either Macau or a destination specified in Country Group D:5. For the purposes of this paragraph, equivalent means the item is listed on

the country's export control list and the country applies the same license review policy. To receive assistance in determining countries with equivalent controls, you may submit an advisory opinion in accordance with §748.3(c) of the EAR.

(5)(i) *Scope.* A license is required for national security reasons to export or reexport any item subject to the EAR and specified on the Commerce Control List (supplement no. 1 to part 774) to any destination worldwide when the ECCN includes an NS license requirement that references this paragraph (a)(5) in the license requirement table of the ECCN.

(ii) *Deemed export and deemed reexport exclusions.* The license requirements in paragraph (a)(5)(i) of this section do not apply to deemed exports or deemed reexports of ''technology'' or ''software'' to the extent consistent with paragraphs (a)(5)(ii)(A) and (B) of this section.

(A) *Grandfather Exclusion.* Except for deemed exports or deemed reexports of ''technology'' in ECCN 3E905 to foreign persons whose most recent country of citizenship or permanent residency is a destination specified in Country Group D:1 or D:5 in supplement no. 1 to part 740 of the EAR (see GAAFET General License in supplement no. 1 to part 736 general order no. 6), the license requirements in paragraph (a)(5)(i) of this section do not apply to deemed exports or deemed reexports of ''technology'' or ''software,'' including for future advancements or versions of the same ''technology'' or ''software,'' to employees or contractors already employed by entities subject to this control as of September 6, 2024, and who are not prohibited persons under part 744 of the EAR, *e.g.*, not listed on the Entity List (supplement no. 4 to part 744), Unverified List (supplement no. 6 to part 744), Military End-User List (supplement no. 7 to part 744) or listed on the Denied Persons List (*https://www.bis.doc.gov*). For purposes of this paragraph (a)(5)(ii), the employee need not be a permanent and regular employee as that term is defined in §734.20(d), *e.g.*, they may be newly hired.

(B) *Deemed export and deemed reexport exclusion—(1) Limited exclusion.* There is a limited deemed export or deemed reexport exclusion from the license requirements in paragraph (a)(5)(i) of this section for the following ''software'' or ''technology'' ECCNs unless for foreign persons whose most recent citizenship or permanent residency is a destination specified in Country Group D:1 or D:5: ECCNs 2D910; 2E910; 3D001 (''software'' for ''EUV'' masks and reticles in ECCN 3B001.q); 3D901 (for ''software'' for quantum items in ECCNs 3A901.b and 3B904 and for scanning electron microscopes (SEM) in ECCN 3B903); 3D907 ''software'' designed to extract ''GDSII'' or equivalent data; 3E001 (''technology'' for ''EUV'' masks and reticles in ECCN 3B001.q); and 3E901 (for ''technology'' for quantum items in 3A901, 3A904, 3B904, 3C907, 3C908, and 3C909, and for SEMs in ECCN 3B903); 3E905 (''technology'' according to the General Technology Note for the ''development'' or ''production'' of integrated circuits or devices, using ''Gate all-around Field-Effect Transistor'' (''GAAFET'') structures); 4D906 ''software'' (for quantum items in 4A906), and 4E906 ''technology'' (for quantum items in ECCNs 4A906 or 4D906).

(b) *Licensing policy.* Each application is reviewed in light of prevailing policies with full consideration of all aspects of the proposed transaction. When the license application meets the criteria of more than one licensing policy, then the most restrictive licensing policy will be applied. The review generally includes: an analysis of the kinds and quantities of items to be shipped; their military or civilian uses; the unrestricted availability abroad of the same or comparable items; the country of destination; the ultimate end users in the country of destination; and the intended end use.

(1)(i) *Country Group D:1.* The policy for national security-controlled items exported or reexported to any destination except a destination specified in Country Group D:1 (see supplement no. 1 to part 740 of the EAR) is to approve applications unless there is a significant risk that the items will be diverted to a destination specified in Country Group D:1. Except for those countries described in paragraphs (b)(5) through (7) and (9) of this section, the

general policy for exports and reexports of items to Country Group D:1 (see supplement no. 1 to part 740 of the EAR) is to approve applications when BIS determines, on a case-by-case basis, that the items are for civilian use or would otherwise not make a significant contribution to the military potential of the country of destination that would prove detrimental to the national security of the United States.

(ii) *9x515 and ''600 series'' items.* When destined to a country listed in Country Group D:5 in supplement no. 1 to part 740 of the EAR, however, items classified under 9x515 or ''600 series'' ECCNs will be reviewed consistent with United States arms embargo policies in 22 CFR 126.1 (International Traffic in Arms Regulations (ITAR)). When destined to the People's Republic of China or a country listed in Country Group E:1 in supplement no. 1 to part 740 of the EAR, items classified under any 9x515 ECCN will be subject to a policy of denial.

(2) License applications for items specified in paragraph (a)(4) of this section will be reviewed consistent with license review policies in §744.23(d) of the EAR. However, if §744.23 does not apply, applications will be reviewed on a case-by-case basis if no license would be required under part 744 of the EAR. applications will be reviewed on a case-by-case basis if no license would be required under part 744 of the EAR.

(3) [Reserved]

(4) Although each proposed transaction is considered individually, items described in Advisory Notes on the Commerce Control List are more likely to be approved than others.

(5) In recognition of efforts made to adopt safeguard measures for exports and reexports, Kazakhstan and Mongolia are accorded enhanced favorable consideration licensing treatment.

(6) The general policy for Laos is to approve license applications when BIS determines, on a case-by-case basis, that the items are for an authorized use in Laos and are not likely to be diverted to another country or use contrary to the national security or foreign policy controls of the United States.

(7)(i) For Burma, Cambodia, the People's Republic of China (PRC), Nicaragua, and Venezuela, all applications will be reviewed to determine the risk of diversion to a military end user or military enduse. There is a general policy of approval for license applications to export, reexport, or transfer items determined to be for civil end users for civil end uses. There is a presumption of denial for license applications to export reexport, or transfer items that would make a material contribution to the ''development,'' ''production,'' maintenance, repair, or operation of weapons systems, subsystems, and assemblies, such as, but not limited to, those described in supplement no. 7 to this part, of Burma, Cambodia, China, or Venezuela.

(ii) The following factors are among those that will be considered in reviewing license applications described in paragraph (b)(7)(i) of this section:

(A) The appropriateness of the export, reexport, or transfer for the stated end use;

(B) The significance of the item for the weapon systems capabilities of the importing country;

(C) Whether any party is a 'military end user' as defined in §744.21(g) of the EAR;

(D) The reliability of the parties to the transaction, including whether:

(*1*) An export or reexport license application has previously been denied;

(*2*) Any parties are or have been engaged in unlawful procurement or diversion activities;

(*3*) The parties are capable of securely handling and storing the items; and

(*4*) End-use checks have been and may be conducted by BIS or another U.S. Government agency on parties to the transaction;

(E) The involvement of any party to the transaction in military activities, including activities involving the ''development,'' ''production,'' maintenance, repair, or operation of weapons systems, subsystems, and assemblies;

(F) Government strategies and policies that support the diversion of exports from their stated civil end use and redirection towards military end use; and

(G) The scope and effectiveness of the export control system in the importing country.

(iii) The review will also include an assessment of the impact of a proposed export of an item on the United States defense industrial base and the denial of an application for a license that would have a significant negative impact, as defined in section 1756(d)(3) of the Export Control Reform Act of 2018 (50 U.S.C. 4815(d)(3)), on such defense industrial base.

(8) For India, there is a general policy of approval for license applications to export, reexport, or transfer items, including ''600 series'' items, for civil or military end uses in India, for ultimate end use by the Government of India, for reexport to countries in Country Group A:5, or for return to the United States, so long as such items are not for use in nuclear, ''missile,'' or chemical or biological weapons activities.

(9) For the Russian Federation and Belarus, all applications will be reviewed in accordance with the licensing policy set forth in §746.8(b) of the EAR.

(10) *License review policy for items specified in paragraph (a)(5).* License applications to export or reexport items described in paragraph (a)(5)(i) of this section to destinations specified in Country Group A:1, A:5, and A:6, see supplement no. 1 to part 740 of the EAR, will be reviewed with a presumption of approval. License applications to export or reexport items described in paragraph (a)(5)(i) of this section to destinations specified in Country Groups D:1 or D:5 of supplement no. 1 to part 740 of the EAR will be reviewed under a presumption of denial. License applications to export or reexport items described in paragraph (a)(5)(i) of this section to any other destination will be reviewed on a case-by-case basis, unless subject to a more restrictive NS policy in this section.

(c) *Contract sanctity.* Contract sanctity provisions are not available for license applications reviewed under this section, except for applications for items in paragraph (a)(4) of this section. For paragraph (a)(4), contract sanctity provisions are available for contracts signed before October 18, 2023.

(d) *License exceptions.* Certain license exceptions are available only for national security items, such as License Exceptions GBS (see §740.4 of the EAR) and TSR (see §740.6 of the EAR), but other license exceptions may also be available for national security items, such as License Exception STA (see §740.20 of the EAR) or license exceptions based on the facts of the transaction, such as License Exceptions TMP (see §740.9 of the EAR) or GOV (see §740.11 of the EAR). See part 740 of the EAR for a full list of license exceptions and §740.2 of the EAR for license exception restrictions that apply to every license exception.

[61 FR 12786, Mar. 25, 1996]

EDITORIAL NOTES: 1. For FEDERAL REGISTER citations affecting §742.4, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

2. At 90 FR 4615, Jan. 16, 2025, §742.4 was amended by revising (b)(11); however, the amendment could not be incorporated because (b)(11) does not exist.

§742.5 Missile technology.

(a) *License requirements.* (1) In support of U.S. foreign policy to limit the proliferation of missiles, a license is required to export and reexport items related to the design, development, production, or use of missiles. These items are identified in ECCNs on the CCL as MT Column No. 1 in the Country Chart column of the ''License Requirements'' section. Licenses for these items are required to all destinations, except Australia, Canada, or the United Kingdom, as indicated by MT Column 1 of the Country Chart (see supplement no. 1 to part 738 of the EAR).

(2) The term ''missiles'' is defined as rocket systems (including ballistic missiles, space launch vehicles, and sounding rockets) and unmanned aerial vehicle systems (including cruise missiles, target drones, and reconnaissance drones) capable of delivering at least 500 kilograms (kg) payload to a range of at least 300 kilometers (km). See §746.3 of the EAR for definition of a ''ballistic missile'' to be exported or reexported to Iraq.

(b) *Licensing policy.* (1) Applications to export and reexport items identified in ECCNs on the CCL as MT Column No. 1 in the Country Chart column of the ''License Requirements'' section

will be considered on a case-by-case basis to determine whether the export or reexport would make a material contribution to the proliferation of missiles. Applications for exports and reexports of such items contained in Category 7A or described by ECCN 9A101 on the CCL will be considered favorably if such exports or reexports are destined to a manned aircraft, satellite, land vehicle, or marine vessel, in quantities appropriate for replacement ''parts'' and ''components'' for such applications. When an export or reexport is deemed to make a material contribution to the proliferation of missiles, the license will be denied.

NOTE 1 TO PARAGRAPH (b)(1): Applications to export and reexport an Unmanned Aerial Vehicle (UAV) that has a range and payload capability equal to or greater than 300 km/500 kg but a maximum true airspeed of less than 800 km/hr, and items controlled for Missile Technology reasons for the design, development, production, or use of UAV systems that meet these parameters, will not be subject to a policy of denial but will instead be reviewed on a case-by-case basis to determine whether the export or reexport will be used in support of WMD activities or military activities contrary to U.S. national security, or whether there is a risk of diversion to support such activities.

(2) The following factors are among those that will be considered in reviewing individual applications.

(i) The specific nature of the end-use;

(ii) The significance of the export and reexport in terms of its contribution to the design, development, production, or use of missiles;

(iii) The capabilities and objectives of the missile and space programs of the recipient country;

(iv) The nonproliferation credentials of the importing country;

(v) The types of assurances or guarantees against design, development, production, or use of missiles that are given in a particular case; and

(vi) The existence of a preexisting contract.

(3)(i) Consistent with the MTCR Annex *General Minimum Software Note*, MTCR Annex *General Technology Note* and §750.7(c)(1)(x) of the EAR, the approval of any item controlled for MT reasons on a BIS license also authorizes the export, reexport, or transfer (in-country) to the same ultimate consignee(s) and end user(s) specified on the license of the minimum ''software,'' excluding source code, controlled for MT reasons that is required for the installation, operation, maintenance or repair of the item and the ''technology'' required for the installation, operation, maintenance, or repair of the item in order to ensure the item's safe operation as originally intended. The approval of any item controlled for MT reasons on a BIS license also authorizes the later export, reexport, or transfer (in-country) of ''software'' controlled for MT reasons intended to correct defects (bug fixes) in a previously legally exported item under a BIS license to the same ultimate consignee(s) and end user(s) specified on the license, provided that the capability and/or performance of the item are not otherwise enhanced. This MT licensing policy is implemented concurrent with §750.7(c)(1)(x) because it applies to all MT licenses, except when a condition is placed on the license which excludes the use of §750.7(c)(1)(x), as described in paragraph (b)(3)(ii) of this section.

(ii) Applicants are not required to identify or provide any support documentation for such minimum ''software'' or ''technology'' on a license application for MT controlled items because such minimum ''software'' or ''technology'' is authorized within the scope of the license, consistent with §750.7(c)(1)(x). Applicants will be informed when such minimum ''software'' and/or ''technology'' in §750.7(c)(1)(x) is excluded from the license by a BIS condition on the license, which will state the following: ''*This license does not authorize the export, reexport or transfer (in-country) of the minimum ''software'' and/or ''technology'' specified in paragraph (c)(1)(x) of §750.7 (See paragraph (b)(3) of §742.5).*''

NOTE TO PARAGRAPH (b)(3): License Exception TSU under §740.13 of the EAR is available for the ECCNs controlled for MT reasons specified in paragraph (a)(5) in §740.2, provided the software or technology is for an end use specified in that paragraph and meets the requirements of License Exception TSU. (See §§740.2(a)(5) and 740.13). The licensing policy in paragraph (b)(3) is only available for licensed exports (or reexports, or transfers (in-country)).

(4) *Controls on other items.* BIS will review license applications, in accordance with the licensing policy described in paragraph (b)(1) of this section, for items not described in paragraph (a) of this section that:

(i) Require a validated license for reasons other than short supply; and

(ii) Could be destined for the design, development, production, or use of missiles, or for a facility engaged in such activities.

(5) License applications for items described in paragraph (a) of this section, when destined for the People's Republic of China, will be reviewed in accordance with the licensing policies in both paragraph (b) of this section and §742.4(b)(7). When such items are destined to Russia or Belarus, license applications will be reviewed under a policy of denial. However, exports and reexports of items to Russia or Belarus in support of U.S.-Russia or U.S.-Belarus civil space cooperation activities-will be reviewed on a case-by-case basis. See §746.8(b) of the EAR.

(c) *Contract sanctity.* The following contract sanctity dates have been established:

(1) License applications for batch mixers specified in ECCN 1B117 involving contracts that were entered into prior to January 19, 1990, will be considered on a case-by-case basis.

(2) License applications subject to ECCN 1B115.b or .c that involve a contract entered into prior to March 7, 1991, will be considered on a case-by-case basis.

(3) Applicants who wish that a preexisting contract be considered in reviewing their license applications must submit documentation sufficient to establish the existence of a contract.

(d) *Missile Technology Control Regime.* Missile Technology Control Regime (MTCR) members are listed in Country Group A:2 (see supplement no. 1 to part 740 of the EAR). Controls on items identified in paragraph (a) of this section are consistent with the list agreed to in the MTCR and included in the MTCR Annex.

[61 FR 12786, Mar. 25, 1996, as amended at 68 FR 16147, Apr. 2, 2003; 69 FR 46075, July 30, 2004; 72 FR 33656, June 19, 2007; 76 FR 4231, Jan. 25, 2011; 81 FR 19030, Apr. 4, 2016; 81 FR 76861, Nov. 4, 2016; 82 FR 31446, July 7, 2017; 85 FR 10277, Feb. 24, 2020; 86 FR 2254, Jan. 12, 2021; 87 FR 12239, Mar. 3, 2022; 87 FR 13059, Mar. 8, 2022; 89 FR 28599, Apr. 19, 2024]

§742.6 Regional stability.

(a) *License requirements.* The following controls are maintained in support of U.S. foreign policy to maintain regional stability:

(1) *RS Column 1 license requirements in general.* A license is required for exports and reexports to all destinations, except Australia, Canada, or the United Kingdom, for all items in ECCNs on the CCL that include RS Column 1 in the Country Chart column of the ''License Requirements'' section. Transactions described in paragraph (a)(2), (3), or (9) of this section are subject to the RS Column 1 license requirements set forth in those paragraphs rather than the license requirements set forth in this paragraph (a)(1).

(2) *Special RS Column 1 license requirements applicable to certain thermal imaging cameras.* (i) As indicated in the CCL and in RS Column 1 of the Commerce Country Chart, cameras described in 6A003.b.4.b require a license to all destinations other than Australia, Canada, or the United Kingdom if such cameras have a frame rate greater than 60 Hz.

(ii) Except as noted in paragraph (a)(2)(iii) of this section, as indicated in the CCL and in RS Column 1 of the Commerce Country Chart, cameras described in 6A003.b.4.b require a license to all destinations other than Australia, Canada, or the United Kingdom if such cameras incorporate a focal plane array with more than 111,000 elements and a frame rate of 60 Hz or less, or cameras described in 6A003.b.4.b that are being exported or reexported to be embedded in a civil product.

(iii) BIS may issue licenses for cameras subject to the license requirement of paragraph (a)(2)(ii) of this section

that are fully-packaged for use as consumer-ready civil products that, in addition to the specific transactions authorized by such license, authorize exports and reexports of such cameras without a license to any civil end-user to whom such exports or reexport are not otherwise prohibited by U.S. law in a destination in Country Group A:1 (see supplement no. 1 to part 740 of the EAR). The license requirements of this paragraph (a)(2) shall not apply to exports or reexports so authorized. In this paragraph, the term ''civil end-user'' means any entity that is not a national armed service (army, navy, marine, air force, or coast guard), national guard, national police, government intelligence organization or government reconnaissance organization, or any person or entity whose actions or functions are intended to support ''military end-uses'' as defined in §744.17(d) of the EAR.

(iv) Except as noted in paragraph (a)(2)(v) of this section, as indicated in the CCL and in RS Column 1 of the Commerce Country Chart, cameras described in 6A003 b.4.b require a license to all destinations other than Australia, Canada, or the United Kingdom if such cameras incorporate a focal plane array with 111,000 elements or less and a frame rate of 60 Hz or less and are being exported or reexported to be embedded in a civil product.

(v) BIS may also issue licenses for the cameras described in paragraph (a)(2)(iv) of this section that, in addition to the specific transactions authorized by such license, authorize exports and reexports to authorized companies described in the license for the purpose of embedding such cameras into a completed product that will be distributed only in countries in Country Group A:1 (see supplement no. 1 to part 740 of the EAR). The license requirements of this paragraph (a)(2) shall not apply to exports or reexports so authorized. In this paragraph, the term ''authorized companies'' means companies that have been previously licensed for export, are not the subject of relevant negative intelligence or open source information, have not been the subject of a Department of Commerce or Department of State enforcement action within the past two years, have demonstrable production capacity, and do not pose an unacceptable risk of diversion.

(3) *Special RS Column 1 license requirement applicable to military commodities.* A license is required for reexports to all destinations except Australia, Canada, or the United Kingdom for items classified under ECCN 0A919 except when such items are being reexported as part of a military deployment by a unit of the government of a country in Country Group A:1 (see supplement no. 1 to part 740 of the EAR) or the United States.

(4) *RS Column 2 license requirements*—(i) *License requirements applicable to most RS Column 2 items.* As indicated in the CCL and in RS Column 2 of the Commerce Country Chart (see supplement no. 1 to part 738 of the EAR), a license is required to any destination except those in Country Group A:1 (see supplement no. 1 to part 740 of the EAR) and India for all items in ECCNs on the CCL that include RS Column 2 in the Country Chart column of the ''License Requirements'' section. A license continues to be required for items controlled under ECCNs 6A003.b.4.b and 9A515.e for RS Column 2 reasons when destined to India.

(ii) *Special RS Column 2 license requirements applicable only to certain cameras.* As indicated by the CCL, and RS column 2 and footnote number 4 to the Commerce Country Chart, a license is required to any destination except a country in Country Group A:1 (see supplement no. 1 to part 740 of the EAR) for fully-packaged thermal imaging cameras for use as consumer-ready civil products controlled by 6A003.b.4.b when incorporating ''focal plane arrays'' that have not more than 111,000 elements and a frame rate of 60Hz or less and that are not being exported or reexported to be embedded in a civil product.

(5) *RS requirements that apply to Iraq.* As indicated on the CCL, a license is required for the export or reexport to Iraq or transfer within Iraq of the following items controlled for RS reasons on the CCL: 0B999, 0D999, 1B999, 1C992, 1C995, 1C997, 1C999 and 6A992. The Commerce Country Chart is not designed to determine RS licensing requirements for these ECCNs.

(6) *RS requirement that applies to advanced computing and semiconductor manufacturing items*—(i) *Exports, reexports, transfers (in-country) to or within Macau or Country Group D:5*—(A) *Certain semiconductor manufacturing equipment and associated software and technology—(1) Scope.* A license is required for exports, reexports, and transfers (in-country) to or within either Macau or a destination specified in Country Group D:5 in supplement no. 1 to part 740 of the EAR of items specified in 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, 3B002.c, 3D992, or 3E992.

(*2*) *Exclusions.* The license requirements in this paragraph (a)(6)(i)(A) do not apply to any of the following:

(*i*) Deemed exports or deemed reexports.

(*ii*) An item subject to the EAR pursuant to §734.4(a)(8) or §734.9(k) if the item is reexported or exported from abroad by an entity located in a country specified in supplement. no. 4 to this part, and the entity is not headquartered or have an ultimate parent company headquartered in Country Group D:5 or Macau.

(*iii*) An item subject to the EAR pursuant to §734.4(a)(8) or §734.9(k) if the item is reexported or exported from abroad by an entity located in a country that has implemented equivalent controls for items specified in paragraph (a)(6)(i)(A)(*1*) of this section, and the entity is not headquartered or have an ultimate parent company headquartered in Country Group D:5 or Macau. For the purposes of this paragraph, 'equivalent' means the item is listed on the country's export control list and the country applies the same license review policy. To receive assistance in determining countries with equivalent controls, you may submit an advisory opinion request in accordance with §748.3(c) of the EAR.

(B) *High Bandwidth Memory (HBM).* A license is required for items specified in ECCNs 3A090.c, 3D001 (for 3A090.c), and 3E001 (for 3A090.c) when exported, reexported, or transferred (in-country) to or within Macau or a destination specified in Country Group D:5 in supplement no. 1 to part 740 of the EAR. The license requirements in this paragraph (a)(6)(i)(B) do not apply to deemed exports or deemed reexports.

(ii) *Exports from abroad originating in either Macau or a destination specified in Country Group D:5.* A license is also required for the export from abroad originating in either Macau or a destination specified in Country Group D:5 to any destination worldwide excluding any destination also specified in Country Groups A:5 or A:6, of 3E001 (for 3A090) technology developed by an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 that is the direct product of software subject to the EAR and is for the ''production'' of commodities identified in ECCNs 3A090, 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, or 5A992.z, consistent with §734.9(h)(1)(i)(B)(*1*) and (h)(2)(ii) of the EAR.

(iii)(A) *Worldwide license requirement.* A license is required to export, reexport, or transfer (in-country) items specified in ECCNs 3A001.z.1.a, z.2.a, z.3.a, z.4.a; 3A090.a; 3D001 (for ''software'' for commodities controlled by 3A001.z.1.a, z.2.a, z.3.a, z.4.a, or 3A090.a); 3E001 (for ''technology'' for commodities controlled by 3A001.z.1.a, z.2.a, z.3.a, z.4.a, or 3A090.a); 4A003.z.1.a, z.2.a; 4A004.z.1; 4A005.z.1; 4A090.a; 4D001 (for ''software'' for commodities controlled by 4A003.z.1.a, z.2.a, 4A004.z.1, and 4A005.z.1); 4D090 (for ''software'' for commodities controlled by 4A090.a); 4E001 (for commodities controlled by 4A003.z.1.a, z.2.a, 4A004.z.1, 4A005.z.1, 4A090.a or ''software'' specified by 4D001 (for 4A003.z.1.a, z.2.a, 4A004.z.1, or 4A005.z.1), or 4D090 (for ''software'' for commodities controlled by 4A090.a)); 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a; 5A004.z.1.a, z.2.a; 5A992.z.1; 5D002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a, z.6.a, z.7.a, z.8.a, and z.9.a; 5D992.z.1; 5E002 (for ''technology'' for commodities controlled by 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a or 5A004.z.1.a, z.2.a or ''software'' specified by 5D002 (for 5A002.z.1.a, z.2.a, z.3.a, z.4.a, z.5.a or 5A004.z.1.a, z.2.a commodities)); or 5E992 (for ''technology'' for commodities controlled by 5A992.z.1 or ''software'' controlled by 5D992.z.1.) to or within any destination worldwide.

(B) *Country Groups D:1, D:4, or D:5 license requirement excluding destination also specified in Country Groups A:5 or*

A:6. A license is required to export, reexport, or transfer (in-country) items specified in ECCNs 3A001.z.1.b, z.2.b, z.3.b, z.4.b; 3A090.b; 3D001 (for ''software'' for commodities controlled by 3A001.z.1.b, z.2.b, z.3.b, z.4.b; 3A090.b); 3E001 (for ''technology'' for commodities controlled by 3A001.z.1.b, z.2.b, z.3.b, z.4.b, or 3A090.b); 4A003.z.1.b, z.2.b; 4A004.z.2; 4A005.z.2; 4A090.b; 4D001 (for ''software'' for commodities controlled by 4A003.z.1.b, z.2.b, 4A004.z.2, and 4A005.z.2); 4D090 (for ''software'' for commodities controlled by 4A090.b); 4E001 (for commodities controlled by 4A003.z.1.b, z.2.b, 4A004.z.2, 4A005.z.2, 4A090.b or ''software'' specified by 4D001 (for 4A003.z.1.b, z.2.b, 4A004.z.2, or 4A005.z.2), or 4D090 (for ''software'' for commodities controlled by 4A090.b)); 5A002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b; 5A004.z.1.b, z.2.b; 5A992.z.2; 5D002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b, z.6.b, z.7.b, z.8.b, and z.9.b; 5D992.z.2; 5E002 (for ''technology'' for commodities controlled by 5A002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b or 5A004.z.1.b, z.2.b or ''software'' specified by 5D002 (for 5A002. z.1.b, z.2.b, z.3.b, z.4.b, z.5.b or 5A004.z.1.b, z.2.b commodities)); or 5E992 (for ''technology'' for commodities controlled by 5A992.z.2 or ''software'' controlled by 5D992.z.2.) to or within a destination in Country Groups D:1, D:4, or D:5 excluding destinations also specified in Country Groups A:5 or A:6.

(iv) *Deemed exports and reexports*. The license requirements in paragraphs (a)(6)(i) through (iii) of this section do not apply to deemed exports or deemed reexports.

(7) *RS requirement that applies to the People's Republic of China (China), Russia, or Venezuela*. A license is required to export or reexport to China, Russia, or Venezuela any item described in a .y paragraph of a 9x515 or ''600 series'' ECCN, except for exports or reexports to Russia for use in, with, or for the International Space Station (ISS), including launch to the ISS. (See § 740.11(e)(1) of the EAR for a definition of the ISS.)

(8) *RS Column 1 license requirements and related policies for ECCN 0Y521 items*—(i) *Scope*. This paragraph (a)(8) supplements the information in the 0Y521 ECCNs and in Supplement No. 5 to part 774 (Items Classified Under ECCNs 0A521, 0B521, 0C521, 0D521 and 0E521). This paragraph alerts exporters, reexporters and transferors to the procedures that apply to items classified under the 0Y521 ECCNs.

(ii) *0Y521 Items*. Items subject to the EAR that are not listed elsewhere in the CCL, but which the Department of Commerce, with the concurrence of the Departments of Defense and State, has determined should be controlled for export because the items provide at least a significant military or intelligence advantage to the United States or for foreign policy reasons are classified under ECCNs 0A521, 0B521, 0C521, 0D521 and 0E521. These items are typically emerging technologies (including emerging commodities, software and technology) that are not yet included in the CCL, so such items are listed on the CCL in 0Y521 ECCNs while the U.S. Government determines whether classification under a revised or new ECCN, or an EAR 99 designation, is appropriate. The list of items classified under a 0Y521 ECCN is limited to those listed in supplement no. 5 to part 774.

(iii) *Requirement to be classified under another ECCN within one calendar year of classification under ECCN 0Y521*. Items classified under an ECCN 0Y521 entry must be re-classified under another ECCN within one calendar year from the date they are listed in supplement no. 5 to part 774 of the EAR. If such re-classification does not occur within that period, classification under an ECCN 0Y521 entry expires, and such items are designated as EAR99 items unless either the CCL is amended to impose a control on such items under another ECCN or the ECCN 0Y521 classification is extended. BIS may extend an item's ECCN 0Y521 classification for two one-year periods, provided that the U.S. Government has submitted a proposal to the relevant multilateral regime(s) to obtain multilateral controls over the item. Further extension beyond three years may occur only if the Under Secretary for Industry and Security makes a determination that such extension is in the national security or foreign policy interests of the United States. Any extension or re-extension of control of an ECCN 0Y521 item, including the determination by the

Under Secretary, shall be published in the FEDERAL REGISTER.

(9) *Special RS Column 1 license requirement applicable to certain spacecraft and related items.* A license is required for all destinations, except for Australia, Canada, and the United Kingdom, for spacecraft and related items classified under ECCN 9A515.a.1, a.2, a.3, a.4, .g, and ECCN 9E515.f.

(10)(i) *Scope.* A license is required for regional stability reasons to export or reexport any item subject to the EAR and listed on the Commerce Control List (supplement no. 1 to part 774) to any destination worldwide when the ECCN includes an RS license requirement that references this (a)(10) paragraph in the license requirement table.

(ii) *Deemed export and deemed reexport exclusions.* The license requirements in paragraph (a)(10)(i) of this section do not apply to deemed exports or deemed reexports to the extent consistent with paragraphs (a)(10)(ii)(A) and (B) of this section.

(A) *Grandfather clause.* Except for deemed exports or deemed reexports of ''technology'' in ECCN 3E905 to foreign persons whose most recent country of citizenship or permanent residency is a destination specified in Country Group D:1 or D:5 in supplement no. 1 to part 740 of the EAR (see GAAFET General License in supplement no. 1 to part 736 general order no. 6), the license requirements in paragraph (a)(10)(i) of this section do not apply to deemed exports or deemed reexports of ''technology'' or ''software,'' including for future advancements or versions of the same ''technology'' or ''software,'' to employees or contractors already employed by entities subject to this control as of September 6, 2024, and who are not prohibited persons under part 744 of the EAR, *e.g.*, not listed on the Entity List (supplement no. 4 to part 744), Unverified List (supplement no.6 to part 744), Military End-User List (supplement no. 7 to part 744) or listed on the Denied Persons List (*https://www.bis.doc.gov*). For purposes of this paragraph (a)(10)(ii), the employee need not be a permanent and regular employee as that term is defined in §734.20(d), *e.g.*, they may be newly hired.

(B) *Deemed export and deemed reexport exclusion—(1) Limited exclusion.* There is a limited deemed export or deemed reexport exclusion from the license requirements in paragraph (a)(10)(i) of this section for the following ''software'' or ''technology'' ECCNs, unless for foreign persons whose most recent citizenship or permanent residency is a destination specified in Country Group D:1 or D:5: 2D910; 2E910;3D001 (''software'' for ''EUV'' masks and reticles in ECCN 3B001. q); 3D901 (for ''software'' for quantum items in ECCNs 3A901.b, 3B904 and scanning electron microscopes (SEM) in ECCN 3B903); 3D907 ''software'' designed to extract ''GDSII'' or equivalent data; 3E001 (''technology'' for ''EUV'' masks and reticles in ECCN 3B001.q), 3E901 (for ''technology for quantum items in 3A901, 3A904, 3B904, 3C907, 3C908, and 3C909, and for SEMs in ECCN 3B903); 3E905 (''technology'' according to the General Technology Note for the ''development'' or ''production'' of integrated circuits or devices, using ''Gate all-around Field-Effect Transistor'' (''GAAFET'') structures); and ''technology'' for quantum items in ECCNs 4D906 or 4E906.

(*2*) *Full exclusion.* There is a full deemed export and reexport exclusion in §742.6(a)(6)(iv) that conveys to the license requirement in this paragraph (a)(10) for ''technology'' and ''software'' in ECCNs 3D001, 3D002, and 3E001 for anisotropic dry plasma etch equipment and isotropic dry etch equipment in 3B001.c.1.a and c.1.c.

(11) *License requirement for ECCN 3B993, 3B994, 3D993, 3D994, 3E993, and 3E994.* A license is required for the export, reexport, or transfer (in-country) of items specified in ECCN 3B993, 3B994, 3D993, 3D994, 3E993, or 3E994 to a Footnote 5 designated entity listed on the Entity List in supplement no. 4 to part 744 of the EAR when the item is not subject to the EAR pursuant to §734.4(a)(9) or §734.9(e)(3) of the EAR. See §744.11(a)(2)(v)(a) for license requirements for these items when subject to the EAR pursuant to §§734.4(a)(9) and 734.9(e)(3) of the EAR.

(12) *RS requirements that apply to Pakistan.* A license is required to export, reexport, or transfer (in-country) to or within Pakistan the following items:

1B999 (''Specific Processing Equipment, n.e.s.''); 2A992 (''Piping, fittings and valves made of, or lined with stainless, copper-nickel alloy or other alloy steel containing 10% or more nickel and/or chromium''); 2B999 (''Specific Processing Equipment, n.e.s.''), except 2B999.h.2; 3A992 (''General purpose electronic equipment not controlled by 3A002''); 3A999 (''Specific Processing Equipment, n.e.s.''); and 6A996 (''Magnetometers' not controlled by ECCN 6A006, 'Superconductive' electromagnetic sensors, and 'specially designed' 'components' therefor'').

(13) *RS requirement that applies to artificial intelligence model weights.* A license is required for the export, reexport, and transfer (in-country) of items specified in ECCN 4E091 to all destinations worldwide. The license requirements in this paragraph (a)(13) do not apply to deemed exports or deemed reexports for 'permanent regular employees,' as that term is defined §734.20(d)(2), employed by entities headquartered in or with an ultimate parent headquartered in a destination specified in paragraph (a) of supplement no. 5 to part 740.

(b) *Licensing policy*—(1) *Licensing policy for RS Column 1 items.* (i) Applications for exports and reexports of ECCN 0A501, 0A502, 0A504, 0A505, 0A506, 0A507, 0A508, 0A509, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, and 0E505 items, 9x515, and ''600 series'' items will be reviewed under the following policies:

(A) Applications for exports and reexports of ECCN 0A501, 0A502, 0A504, 0A505, 0A506, 0A507, 0A508, 0A509, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, and 0E505 items; 9x515 and ''600 series'' items will be reviewed on a case-by-case basis to determine whether the transaction is contrary to the national security or foreign policy interests of the United States, including the foreign policy interest of promoting the observance of human rights throughout the world.

(B) Other applications for exports and reexports described in paragraph (a)(1), (2), (6), or (8) of this section will be reviewed on a case-by-case basis to determine whether the export or reexport could contribute directly or indirectly to any country's military capabilities in a manner that would alter or destabilize a region's military balance contrary to the foreign policy interests of the United States.

(C) Applications for reexports of items described in paragraph (a)(3) of this section will be reviewed applying the policies for similar commodities that are subject to the ITAR.

(D) Applications for export or reexport of items classified under ECCNs 0A501, 0A502, 0A505, 0A506, 0A507, 0A508, or 0A509, or any 9x515 or ''600 series'' ECCN requiring a license in accordance with paragraph (a)(1) or (9) of this section, will also be reviewed consistent with United States arms embargo policies in §126.1 of the ITAR (22 CFR 126.1), if destined to a country set forth in Country Group D:5 in supplement no. 1 to part 740 of the EAR.

(E) Applications for export or reexport of ''parts,'' ''components,'' ''accessories,'' ''attachments,'' ''software,'' or ''technology'' ''specially designed'' or otherwise required for the F–14 aircraft will generally be denied.

(F) Applications for exports and reexports of items classified under ECCNs 0A501, 0A502, 0A504, 0A505, 0A506, 0A507, 0A508, 0A509, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, or 0E505, or any 9x515 ECCN will be subject to a policy of denial, when destined to China or a country listed in E:1 in supplement no. 1 to part 740 of the EAR.

(G) Applications for exports and reexports of ECCNs 0A501, 0A502, 0A504, 0A505, 0A506, 0A507, 0A508, 0A509, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, and 0E505 items will be subject to a policy of denial when there is reason to believe the transaction involves criminal organizations, rebel groups, street gangs, or other similar groups or individuals, that may be disruptive to regional stability, including within individual countries.

(ii) Applications for exports and reexports to a country listed in Country Group D:5 (in supplement no. 1 to part 740 of the EAR) of technology controlled under 6E001 for the development of focal plane arrays, read-out integrated circuits (ROICs) or image intensifier tubes described in 6A002 or technology controlled under 6E002 for the production of focal plane arrays, readout integrated circuits (ROICs) or image intensifier tubes described in

6A002 will be reviewed with a presumption of denial.

(2) *Licensing policy for RS Column 2 items.* (i) Except as described in paragraph (b)(2)(ii), applications to export and reexport commodities described in paragraph (a)(4) of this section will generally be considered favorably on a case-by-case basis unless there is evidence that the export or reexport would contribute significantly to the destabilization of the region to which the equipment is destined.

(ii) Applications to export and reexport items controlled under ECCNs 2A984, 2D984 and 2E984 will be reviewed under a presumption of approval when exported or reexported to Austria, Cyprus, Finland, Ireland, Israel, Malta, Mexico, Singapore or Sweden, provided the items to be exported or reexported are being made to a government end-user or to a person designated by the government end-user pursuant to contract. License applications to export to a designated person must include a statement from the government end-user that the person is so designated. See supplement no. 2 to part 748, paragraph (k)(2).

(3) For terrorist-designated countries, the applicable licensing policies are found in parts 742 and 746 of the EAR.

(4) See §746.3(b) of the EAR for the applicable licensing policies for items controlled for RS reasons to Iraq.

(5) *Spacecraft for launch.* (i) Applications to export or reexport a ''spacecraft'' controlled under ECCN 9A515.a for launch in or by a country that is not a member of the North Atlantic Treaty Organization (NATO) or a major non-NATO ally of the United States (as defined in 22 CFR 120.31 and 120.32), will require a technology transfer control plan approved by the Department of Defense, an encryption technology control plan approved by the National Security Agency, and Department of Defense monitoring of all launch activities.

(ii) Applications to export or reexport a ''spacecraft'' controlled under ECCN 9A515.a for launch in or by a country that is a member of the North Atlantic Treaty Organization (NATO) or a major non-NATO ally of the United States (as defined in 22 CFR 120.31 and 120.32), may require a technology transfer control plan approved by the Department of Defense, an encryption technology control plan approved by the National Security Agency, or Department of Defense monitoring of launch activities.

(6) *Remote sensing spacecraft.* Applications to export or reexport a ''spacecraft'' described in ECCN 9A515.a.1,.a.2, a.3, or .a.4, sensitive remote sensing components described in 9A515.g, or ''technology'' described in ECCN 9E515.f may require a government-to-government agreement at the discretion of the U.S. Government.

(7) For India, there is a general policy of approval for license applications to export, reexport, or transfer items, including ''600 series'' items, for civil or military end uses in India, for ultimate end use by the Government of India, for reexport to countries in Country Group A:5, or for return to the United States, so long as such items are not for use in nuclear, ''missile,'' or chemical or biological weapons activities.

(8) *China or Venezuela.* Applications to export or reexport items described in paragraph (a)(7) of this section to China or Venezuela will be reviewed on a case-by-case basis to determine whether the transaction is contrary to the national security or foreign policy interests of the United States, including the foreign policy interest of promoting the observance of human rights throughout the world. Such applications will also be reviewed consistent with United States arms embargo policies in §126.1 of the ITAR (22 CFR 126.1). When destined to China, items classified under any 9x515.y ECCN will be subject to a policy of denial consistent with paragraph (b)(1) of this section.

(9) *Russia or Belarus.* Applications to export or reexport items described in paragraph (a)(7) of this section will be reviewed pursuant to the licensing policy set forth in §746.8(b) of the EAR, as well as the foreign policy interest of promoting the observance of human rights throughout the world and consistent with United States arms embargo policies in §126.1 of the ITAR (22 CFR 126.1).

(10) *Advanced computing and semiconductor manufacturing items*—(i) *License review policy for paragraphs (a)(6)(i)(A) and (ii) of this section.* License applications for items specified in paragraphs (a)(6)(i)(A) and (ii) of this section will be reviewed consistent with license review policies in § 744.23(d) of the EAR. However, if § 744.23 does not apply, applications will be reviewed on a case-by-case basis if no license would be required under part 744 of the EAR.

(ii) *License review policy for paragraph (a)(6)(i)(B) of this section (for 3A090.c).* There is a presumption of approval review policy for license applications for items specified in paragraph (a)(6)(i)(B) to or within Macau or a destination specified in Country Group D:5 in supplement no. 1 to part 740 of the EAR for entities neither headquartered in nor whose ultimate parent company is headquartered in either Macau or a destination specified in Country Group D:5. There is a presumption of denial policy for all other license applications.

(iii) *License review policy for paragraph (a)(6)(iii)(A)*—(A)(*1*) *Policy for Country Group D:5 and Macau.* For items specified in paragraph (a)(6)(iii)(A) of this section, applications for exports, reexports, or transfers (in-country) to or within Macau or destinations specified in Country Group D:5 or to an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 will be reviewed under a presumption of denial.

(*2*) *Policy for countries in paragraph (a)of supplement no. 5 to part 740.* For items specified in paragraph (a)(6)(iii)(A) of this section, applications for exports, reexports, or transfers (in-country) to or within destinations listed in paragraph (a) to supplement no. 5 of part 740, or to entities headquartered in, or whose ultimate parent company is headquartered in, a destination listed in paragraph (a) to supplement no. 5 of part 740 will be reviewed under a presumption of approval.

(B) *Country allocations and licensing policy for all other destinations.* For items specified in paragraph (a)(6)(iii)(A) of this section, applications for exports, reexports, or transfers (in-country) to or within a destination or to entities headquartered, or whose ultimate parent is headquartered, in a destination not listed in either paragraph (a) or (b) of supplement no. 5 of part 740:

(*1*) *Not exceeding the country allocation.* Applications for exports, reexports, or transfers (in-country) will be reviewed under a presumption of approval, up to a per-country allocation of 790,000,000 TPP for the period from 2025 to 2027, to or within destinations other than Country Group D:5 or Macau or to entities not headquartered in or whose ultimate parent company is not headquartered in destinations in Country Group D:5 or Macau. These TPP allocations represent permitted cumulative installed base, not newly available TPP in addition to previous-year installed bases. BIS will calculate progress toward country allocations by totaling the TPP of 3A090.a, 4A090.a, and corresponding .z items licensed to each destination cumulatively beginning in 2025. Items exported, re-exported, or transferred (in-country) before 2025 will not count toward country allocations. Please visit *www.bis.gov/advanced-compute-resources* for an update on whether the country allocations have been met.

(*2*) *Exceeding the country allocation.* After the country allocations above are met, applications will be reviewed under a policy of denial. Together with the Departments of State, Energy, and Defense, BIS will review allocations for subsequent years on an annual basis.

(C) For items specified in paragraph (a)(6)(iii)(A) of this section, applications for exports, reexports, or transfers (in-country) to or within destinations listed in paragraph (b) of supplement no. 5 to part 740, TPP allocations may be increased up to 100% for that destination pursuant to government-to-government assurances, as applicable. Accordingly, the licensing policy in paragraph (b)(10)(iii)(B) will apply, up to the adjusted country allocations.

(11) *License review policy for items specified in paragraph (a)(10).* License applications to export or reexport items described in paragraph (a)(10) of this section to destinations specified in Country Group A:1, A:5, and A:6, see supplement no. 1 to part 740 of the EAR, will be reviewed with a presumption of approval. License applications to export or reexport items described in paragraph (a)(10) of this section to destinations specified in Country Groups D:1 or D:5 of supplement no. 1 to part 740 of the EAR will be reviewed under a presumption of denial. License applications to export or reexport items described in paragraph (a)(10) of this section to any other destination will be reviewed on a case-by-case basis, unless subject to a more restrictive RS policy in this section.

(12) *License review policy for paragraph (a)(11).* The license review policy for items subject to a license pursuant to paragraph (a)(11) of this section will be reviewed as specified in the license review policy column for the listed entity. See also §744.11(a)(2)(v) of the EAR.

(13) Applications for the export, reexport, or transfer (in-country) of any item that requires a license pursuant to paragraph (a)(12) of this section will be reviewed on a case-by-case basis to determine whether the proposed export, reexport, or transfer (in-country) presents an unacceptable risk of use in, or diversion to, an end use or end user of concern, as set forth in part 744 of the EAR. If it is determined that the proposed export, reexport, or transfer (in-country) poses an unacceptable risk of use in, or diversion to, an end use or end user of concern, the application will be denied.

(14) *License Review Policy for AI Model Weights in (a)(13) of this section.* Applications to export, reexport, or transfer (in-country) items classified under ECCN 4E091 will be reviewed under a presumption of denial for end users headquartered, or with an ultimate parent headquartered, outside of destinations listed in paragraph (a) to supplement No. 5 to part 740.

NOTE TO PARAGRAPH (b)(14): Note 2 to ECCN 4E091 explains that 4E091 does not control the 'parameters' of any artificial intelligence model trained utilizing fewer 'operations' than the number needed to train an artificial intelligence model as capable, according to an aggregate of widely used benchmarks, as the most advanced artificial intelligence model that has been ''published'' as defined in §734.7(a) of the EAR.

(c)(1) *Contract sanctity date:* March 21, 2003. This contract sanctity date applies only to items controlled under ECCNs 2A983, 2D983 and 2E983 destined for countries not listed in Country Group E (supplement 1 to part 740). See parts 742 and 746 for the contract sanctity requirements applicable to exports and reexports to countries listed in Country Group E.

(2) *Contract sanctity date:* March 19, 2010. This contract sanctity date applies only to items controlled under ECCNs 2A984, 2D984 and 2E984 destined for countries not listed in Country Group E (supplement 1 to part 740). See parts 742 and 746 for the contract sanctity requirements applicable to exports and reexports to countries listed in Country Group E.

(d) *U.S. controls.* Although the United States seeks cooperation from like-minded countries in maintaining regional stability controls, at this time these controls are maintained only by the United States.

[61 FR 12786, Mar. 25, 1996]

EDITORIAL NOTES: 1. For FEDERAL REGISTER citations affecting §742.6, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

2. At 90 FR 4615, Jan. 16, 2025, §742.6 was amended by adding paragraphs (a)(13) and (b)(14); however, these amendments could not be incorporated because paragraphs (a)(13) and (b)(14) already exist.

§ 742.7 Crime control and detection.

(a) *License requirements.* In support of U.S. foreign policy to promote the observance of human rights throughout the world, a license is required to export and reexport crime control and detection equipment, related technology and software as follows:

(1) Crime control and detection instruments and equipment and related ''technology'' and ''software'' identified in the appropriate ECCNs on the CCL under CC Column 1 in the Country Chart column of the ''License Requirements'' section. A license is required to

countries listed in CC Column 1 (supplement no. 1 to part 738 of the EAR). Items affected by this requirement are identified on the CCL under the following ECCNs: 0A502 (for shotguns with a barrel length less than 24 inches and shotgun ''parts'' and ''components''), 0A504, 0A505.b, 0A508 (for shotguns with a barrel length less than 24 inches and shotgun ''parts'' and ''components''), 0A509.a (for items for ECCN 0A502 or ECCN 0A508), 0A509.d, 0A977, 0A978, 0A979, 0D977, 0E502, 0E505 (''technology'' for ''development'' or for ''production'' of buckshot shotgun shells controlled under ECCN 0A505.b), 0E977, 1A984, 1A985, 3A980, 3A981, 3D980, 3E980, 4A003 (for fingerprint computers only), 4A980, 4D001 (for fingerprint computers only), 4D980, 4E001 (for fingerprint computers only), 4E980, 6A002 (for police-model infrared viewers only), 6E001 (for police-model infrared viewers only), 6E002 (for police-model infrared viewers only), and 9A980.

(2) Shotguns with a barrel length greater than or equal to 24 inches, identified in ECCN 0A502 or 0A508 on the CCL under CC Column 2 in the Country Chart column of the ''License Requirements'' section regardless of end user to countries listed in CC Column 2 (supplement no. 1 to part 738 of the EAR).

(3) Shotguns with barrel length greater than or equal to 24 inches, identified in ECCN 0A502 or 0A508 on the CCL under CC Column 3 in the Country Chart column of the ''License Requirements'' section only if for sale or resale to police or law enforcement entities in countries listed in CC Column 3 (supplement no. 1 to part 738 of the EAR).

(4) Items designed for the execution of human beings as identified in ECCN 0A981 require a license to all destinations including Australia, Canada, and the United Kingdom. Controls for these items appear in each ECCN; a column specific to these controls does not appear in the Country Chart (supplement no. 1 to part 738 of the EAR).

(5) Certain crime control items require a license to all destinations except Canada. These items are identified under ECCNs 0A982, 0A503, and 0E982. Controls for these items appear in each ECCN; a column specific to these controls does not appear in the Country Chart (supplement no. 1 to part 738 of the EAR).

(6) See § 742.11 of the EAR for further information on items controlled under ECCN 0A983, which require a license to all destinations, including Australia, Canada, and the United Kingdom. Controls for these items appear in each ECCN; a column specific to these controls does not appear in the Country Chart (supplement no. 1 to part 738 of the EAR).

(b) *Licensing policy*. (1) Applications for items controlled under this section will generally be considered favorably on a case-by-case basis, unless there is civil disorder in the country or region or unless there is a risk that the items will be used to violate or abuse human rights. The judicious use of export controls is intended to deter human rights violations and abuses, distance the United States from such violations and abuses, and avoid contributing to civil disorder in a country or region.

(2) BIS will review license applications in accordance with the licensing policy in paragraph (b)(1) of this section for items that are not controlled under this section but that require a license pursuant to another section for any reason other than short supply and could be used by the recipient Government or other end user specifically to violate or abuse human rights.

(c) *Contract sanctity*. Contract sanctity date: August 22, 2000. Contract sanctity applies only to items controlled under ECCNs 0A982, 0A503, and 0E982 destined for countries not listed in CC Column 1 of the Country Chart (supplement no. 1 to part 738 of the EAR).

(d) *U.S. controls*. In maintaining its controls on crime control and detection items, the United States considers international norms regarding human rights and the practices of other countries that control exports to promote the observance of human rights. However, these controls are not based on the decisions of any multinational export control regime and may differ from controls imposed by other countries.

[89 FR 34705, Apr. 30, 2024, as amended at 90 FR 47193, Sept. 30, 2025]

§ 742.8 Anti-terrorism: Iran.

(a) *License requirements.* (1) A license is required for anti-terrorism purposes to export or reexport to Iran any item for which AT column 1 or AT column 2 is indicated in the Country Chart column of the applicable ECCN or any item described in ECCNs 1C350, 1C355, 1C395, 2A994, 2D994 and 2E994. See paragraph (a)(5) of this section for controls maintained by the Department of the Treasury. See §746.7 of the EAR for additional EAR license requirements that apply to Iran.

(2) [Reserved]

(3) The Secretary of State has designated Iran as a country whose Government has repeatedly provided support for acts of international terrorism.

(4) In support of U.S. foreign policy applicable to terrorism-supporting countries, the EAR imposes anti-terrorism license requirements on exports and reexports to Iran pursuant to sections 6(j) and 6(a) of the Export Administration Act.

(i) *Section 6(j) anti-terrorism controls.* Section 6(j) requirements apply to all exports and reexports destined to the police, military or other sensitive end-users of items listed on the Commerce Control List (supp. no. 1 to part 774 of the EAR) for which any listed reason for control in the applicable ECCN is NS (national security), CB (chemical or biological weapons proliferation), MT (missile proliferation), NP (nuclear weapons proliferation) or an Export Control Classification Number ending in ''18'' (military related items). BIS may not issue a license for a transaction subject to section 6(j) controls until 30 days after the notification described in Section 6(j)(2) of the Export Administration Act is delivered to the committees of Congress specified in that section. License applications for all other items controlled under section 6(a) are also reviewed to determine whether section 6(j) applies.

(ii) *Section 6(a) anti-terrorism controls.* Section 6(a) requirements apply to all exports and reexports regardless of the end user of items described in paragraph (a)(1) of this section.

(5) Exports and certain reexports to Iran are subject to a comprehensive embargo administered by the Department of the Treasury's Office of Foreign Assets Control (OFAC). If you wish to export or reexport to Iran, the Government of Iran or any entity owned or controlled by that Government, you should review part 746 of the EAR and consult with OFAC. Please note that authorization from OFAC constitutes authorization under the EAR and no separate license or authorization from BIS is required.

(b) *Licensing policy.* (1) The Iran-Iraq Arms Non-Proliferation Act of October 23, 1992, requires BIS to deny licenses for items controlled to Iran for national security (section 5 of the 1979 EAA) or foreign policy reasons (section 6 of the 1979 EAA), absent contract sanctity or a Presidential waiver. License applications for which contract sanctity is established may be considered under policies in effect prior to the enactment of that Act. Otherwise, licenses for such items to Iran are subject to a general policy of denial.

(2) License applications for items controlled under section 6(a) of the EAA will also be reviewed to determine whether requirements of section 6(j) apply. Whenever the Secretary of State determines that an export or reexport could make a significant contribution to the military potential of Iran, including its military logistics capability, or could enhance Iran's ability to support acts of international terrorism, the Secretaries of State and Commerce will notify the Congress 30 days prior to the issuance of a license.

(c) *Contract sanctity.* Section 6(f) of the Export Administration Act requires that a report be delivered to Congress before foreign policy based export controls are imposed, expanded or extended. Consistent with section 6(p) of the Export Administration Act, certain exports or reexports in fulfillment of contracts entered into before such delivery of the report applicable to a particular license requirement or licensing policy may be subject to the license requirements and licensing policy that were in force before the report was delivered. License applicants who wish to have their application considered under such pre-existing requirements or policy must include evidence of the pre-existing contract with their license applications.

(d) *U.S. controls.* Although the United States seeks cooperation from like-minded countries in maintaining anti-terrorism controls, at this time these controls are maintained only by the United States.

[61 FR 12786, Mar. 25, 1996, as amended at 63 FR 42228, Aug. 7, 1998; 64 FR 27142, May 18, 1999; 65 FR 34075, May 26, 2000; 66 FR 36682, July 12, 2001; 68 FR 16212, Apr. 3, 2003; 74 FR 2356, Jan. 15, 2009]

§ 742.9 Anti-terrorism: Syria.

(a) *License requirements.* (1) If AT Column 1 of the Country Chart (supplement no. 1 to part 738 of the EAR) is indicated in the appropriate ECCN, a license is required for export and reexport to Syria for anti-terrorism purposes.

(2) The Secretary of State has designated Syria as a country whose government has repeatedly provided support for acts of international terrorism.

(3) In support of U.S. foreign policy against terrorism, BIS maintains two types of anti-terrorism controls on the export and reexport to Syria of items described in supplement no. 2 to part 742.

(i) Items described in paragraphs (c)(1) through (c)(5) of supplement no. 2 to part 742, if destined to military, police, intelligence or other end-users in Syria, are controlled under section 6(j) of the Export Administration Act, as amended (EAA).

(ii) Items listed in paragraphs (c)(1) through (c)(5) of supplement no. 2 to part 742 destined to other end-users in Syria, as well as items to all end-users listed in (c)(6) through (c)(8), (c)(10) through (c)(14), (c)(16) through (c)(19), and (c)(22) through (c)(44) of supplement no. 2 to part 742, are controlled to Syria under section 6(a) of the EAA.

(b) *Licensing policy.* (1) Applications for export and reexport to all end-users in Syria of the following items will generally be denied:

(i) Items that are controlled for chemical and biological weapons proliferation reasons to any destination. These are items that contain CB Column 1, CB Column 2, or CB Column 3 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(ii) Military-related items controlled for national security reasons to any destination. These are items that contain NS Column 1 in the Country Chart column of the ''License Requirements'' section in an ECCN on the CCL and are controlled by equipment or material entries ending in the number ''18.''

(iii) Items that are controlled for missile proliferation reasons to any destination. These are items that have an MT Column 1 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(iv) All aircraft (powered and unpowered), helicopters, engines, and related spare parts and components, except that parts and components intended to ensure the safety of civil aviation and the safe operation of commercial passenger aircraft will be reviewed on a case-by-case basis, with a presumption of approval. These are items controlled to any destination for national security and missile technology reasons and items controlled to Syria for anti-terrorism purposes. Such items contain an NS Column 1, NS Column 2, MT Column 1, or AT Column 1 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL. Note that, consistent with the general rule that applies to computing U.S. parts and components content incorporated into foreign made products, all aircraft-related items that require a license to Syria will be included as controlled U.S. content, except for ECCNs 6A998, 7A994, and 9A991.d, for purposes of such licensing requirements.

(v) Cryptographic, cryptoanalytic, and cryptologic items controlled to any destination for national security reasons. Such items contain an AT Column 1 and an NS Column 1 or NS Column 2 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(vi) Explosives detection equipment controlled under ECCN 2A983.

(vii) ''Software'' (ECCN 2D983) specially designed or modified for the ''development'', ''production'' or ''use'' of explosives detection equipment controlled by 2A983.

(viii) ''Technology'' (ECCN 2E983) specially designed or modified for the ''development'', ''production'' or ''use''

of explosives detection equipment controlled by 2A983.

(ix) Commercial charges and devices controlled under ECCN 1C992.

(x) Ammonium nitrate, including certain fertilizers containing ammonium nitrate, controlled under ECCN 1C997.

(xi) Technology for the production of Chemical Weapons Convention (CWC) Schedule 2 and 3 chemicals controlled under ECCN 1E355.

(xii) Concealed object detection equipment controlled under ECCN 2A984.

(xiii) ''Software'' (ECCN 2D984) ''required'' for the ''development'', ''production'' or ''use'' of concealed object detection equipment controlled by 2A984.

(xiv) ''Technology'' (ECCN 2E984) ''required'' for the ''development'', ''production'' or ''use'' of concealed object detection equipment controlled by 2A984, or the ''development'' of ''software'' controlled by 2D984.

(2) Applications for export and reexport to Syria of all other items described in paragraph (a) of this section, and not described by paragraph (b)(1) of this section, will generally be denied if the export or reexport is destined to a military end-user or for military end-use. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(3) Notwithstanding the provisions of paragraphs (b)(1) and (b)(2), of this section, applications for Syria will be considered on a case-by-case basis if:

(i) The transaction involves the reexport to Syria of items where Syria was not the intended ultimate destination at the time of original export from the United States, provided that the exports from the U.S. occurred prior to the applicable contract sanctity date (or, where the contract sanctity date is December 16, 1986, prior to June 18, 1987).

(ii) The U.S. content of foreign-produced commodities is 20% or less by value; or

(iii) The commodities are medical items.

NOTE TO PARAGRAPH (b) OF THIS SECTION: Applicants who wish any of the factors described in paragraph (b) of this section to be considered in reviewing their license applications must submit adequate documentation demonstrating the value of the U.S. content, the specifications and medical use of the equipment, or the date of export from the United States.

(4) License applications for items reviewed under 6(a) controls will also be reviewed to determine the applicability of 6(j) controls to the transaction. When it is determined that an export or reexport could make a significant contribution to the military potential of Syria, including its military logistics capability, or could enhance Syria's ability to support acts of international terrorism, the Secretaries of State and Commerce will notify the Congress 30 days prior to issuance of a license.

(c) *Contract sanctity.* Contract sanctity dates and related licensing policies for Syria are set forth in supplement no. 2 to part 742. Applicants who wish a pre-existing contract to be considered must submit sufficient documentation to establish the existence of a contract.

(d) *U.S. controls.* Although the United States seeks cooperation from like-minded countries in maintaining anti-terrorism controls, at this time these controls are maintained only by the United States.

(e) Section 746.9 (Syria) of the EAR sets forth the export and reexport controls for Syria. Section 746.9 supersedes the provisions of paragraphs (a) through (d) of this section.

[61 FR 12786, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 63 FR 42228, Aug. 7, 1998; 64 FR 27142, May 18, 1999; 64 FR 47667, Sept. 1, 1999; 64 FR 50248, Sept. 16, 1999; 66 FR 36682, July 12, 2001; 68 FR 16212, Apr. 3, 2003; 71 FR 9442, Feb. 24, 2006; 75 FR 14340, Mar. 25, 2010; 76 FR 77117, Dec. 12, 2011; 78 FR 13469, Feb. 28, 2013]

§ 742.10 [Reserved]

§ 742.11 Specially designed implements of torture, including thumbscrews, thumbcuffs, fingercuffs, spiked batons, and parts and accessories, n.e.s.

(a) *License Requirements.* In support of U.S. foreign policy to promote the observance of human rights throughout the world, a license is required to export any commodity controlled by

ECCN 0A983 to all destinations including Australia, Canada, and the United Kingdom.

(b) *Licensing policy*. Applications for such licenses will generally be denied to all destinations.

(c) *Contract sanctity*. The contract sanctity date is November 9, 1995. Contract sanctity will be a factor in considering only applications for export to the NATO countries, Japan, Australia, and New Zealand.

(d) *U.S. controls*. In maintaining its controls on specially designed instruments of torture the United States considers international norms regarding human rights and the practices of other countries that control exports to promote the observance of human rights. However, these controls are not based on the decisions of any multinational export control regime and may differ from controls imposed by other countries.

[61 FR 12786, Mar. 25, 1996, as amended at 72 FR 9849, Mar. 6, 2007; 75 FR 41082, July 15, 2010; 89 FR 28600, Apr. 19, 2024]

§ 742.12 [Reserved]

§ 742.13 Communications intercepting devices; software and technology for communications intercepting devices.

(a) *License requirement*. (1) In support of U.S. foreign policy to prohibit the export of items that may be used for the surreptitious interception of wire, oral, or electronic communications, a license is required for all destinations, including Australia, Canada, and the United Kingdom, for ECCNs having an ''SL'' under the ''Reason for Control'' paragraph. These items include any electronic, mechanical, or other device primarily useful for the surreptitious interception of wire, oral, or electronic communications (ECCNs 5A001.f.1 and 5A980); and for related ''software'' primarily useful for the surreptitious interception of wire, oral, or electronic communications (ECCN 5D001.c and 5D980.a); and ''software'' primarily useful for the ''development'', ''production'', or ''use'' of devices controlled under ECCNs 5A001.f.1 and 5A980 (ECCNs 5D001.a and 5D980.b); and for ''technology'' primarily useful for the ''development'', ''production'', or ''use'' of items controlled by ECCNs 5A001.f.1, 5D001.a (for 5A001.f.1), 5A980 and 5D980 (ECCNs 5E001.a and 5E980); and for ''software'' primarily useful to support such ECCN 5E001.a ''development'', ''production'', or ''use'' ''technology'' for 5A001.f.1 equipment and certain 5D001.a ''software'' (ECCN 5D001.b). These licensing requirements do not supersede the requirements contained in the Omnibus Crime Control and Safe Streets Act of 1968, as amended (18 U.S.C. 2512). This license requirement is not reflected on the Commerce Country Chart (supplement no. 1 to part 738 of the EAR).

(2) ''Communications intercepting devices'' are electronic, mechanical, or other devices that can be used for interception of wire, oral, or electronic communications if their design renders them primarily useful for surreptitious listening even though they may also have innocent uses. A device is not restricted merely because it is small or may be adapted to wiretapping or eavesdropping. Some examples of devices to which these restrictions apply are: the martini olive transmitter; the infinity transmitter; the spike mike; and the disguised microphone appearing as a wristwatch, cufflink, or cigarette pack; etc. The restrictions do not apply to devices such as the parabolic microphone or other directional microphones ordinarily used by broadcasters at sports events, since these devices are not primarily useful for surreptitious listening.

(b) *Licensing policy*. (1) License applications, except for those applications for which a license is required for both SL and AT reasons, will generally be approved for exports or reexports requiring a license for SL reasons when the exporter or reexporter is:

(i) A provider of wire or electronic communication services or an officer, agent, or employee of, or person under contract with such a provider, in the normal course of the business of providing that wire or electronic communication service; or

(ii) An officer, agent, or employee of, or a person under contract with, the United States, one of the 50 States, or a political subdivision thereof, when engaged in the normal course of government activities.

NOTE TO PARAGRAPH (b)(1): For SL reasons, license applications will generally be denied to countries that are subject to controls for AT reasons.

NOTE TO PARAGRAPH (b)(1)(i): The normal course of the business of providing a wire or electronic communications service includes any activity which is a necessary incident to the rendition of the service or to the protection of the rights and property of the provider of that service.

(2) Other license applications will generally be denied for exports or reexports requiring a license for SL reasons.

(c) *Contract sanctity.* Contract sanctity provisions are not available for license applications involving exports and reexports of communications interception devices.

(d) *U.S. controls.* Controls on items classified under ECCNs 5A980, 5D980, and 5E980 are maintained by the United States government for foreign policy purposes.

[61 FR 12786, Mar. 25, 1996, as amended at 71 FR 67036, Nov. 20, 2006; 77 FR 39368, July 2, 2012; 78 FR 37382, June 20, 2013; 89 FR 28600, Apr. 19, 2024]

§ 742.14 Significant items: hot section technology for the development, production or overhaul of commercial aircraft engines, components, and systems.

(a) *License requirement.* Licenses are required for all destinations, except Australia, Canada, and the United Kingdom, for ECCNs having an ''SI'' under the ''Reason for Control'' paragraph. These items include hot section technology for the development, production or overhaul of commercial aircraft engines controlled under ECCN 9E003.a.1 through a.6, a.8, .h, .i, and .l, and related controls.

(b) *Licensing policy.* Pursuant to section 6 of the Export Administration Act of 1979, as amended, foreign policy controls apply to technology required for the development, production or overhaul of commercial aircraft engines controlled by ECCN 9E003a.1 through a.6, a.8, .h, .i, and .l, and related controls. These controls supplement the national security controls that apply to these items. Applications for export and reexport to all destinations will be reviewed on a case-by-case basis to determine whether the export or reexport is consistent with U.S. national security and foreign policy interests. The following factors are among those that will be considered to determine what action will be taken on license applications:

(1) The country of destination;

(2) The ultimate end-user(s);

(3) The technology involved;

(4) The specific nature of the end-use(s); and

(5) The types of assurance against unauthorized use or diversion that are given in a particular case.

(c) *Contract sanctity.* Contract sanctity provisions are not available for license applications reviewed under this § 742.14.

(d) [Reserved]

[64 FR 13339, Mar. 18, 1999, as amended at 75 FR 36515, June 28, 2010; 75 FR 54276, Sept. 7, 2010; 76 FR 29619, May 20, 2011; 88 FR 12112, Feb. 24, 2023; 88 FR 71935, Oct. 18, 2023; 89 FR 28600, Apr. 19, 2024]

§ 742.15 Encryption items.

Encryption items can be used to maintain the secrecy of information, and thereby may be used by persons abroad to harm U.S. national security, foreign policy and law enforcement interests. The United States has a critical interest in ensuring that important and sensitive information of the public and private sector is protected. Consistent with our international obligations as a member of the Wassenaar Arrangement, the United States has a responsibility to maintain control over the export and reexport of encryption items. As the President indicated in Executive Order 13026 and in his Memorandum of November 15, 1996, exports and reexports of encryption software, like exports and reexports of encryption hardware, are controlled because of this functional capacity to encrypt information, and not because of any informational or theoretical value that such software may reflect, contain, or represent, or that its export or reexport may convey to others abroad. For this reason, export controls on encryption software are distinguished from controls on other software regulated under the EAR.

(a) *Licensing requirements and policy—* (1) *Licensing requirements.* A license is required to export or reexport

encryption items (''EI'') classified under ECCN 5A002, 5A004, 5D002.a, .c.1 or .d (for equipment and ''software'' in ECCNs 5A002 or 5A004, 5D002.c.1); or 5E002 for ''technology'' for the ''development,'' ''production,'' or ''use'' of commodities or ''software'' controlled for EI reasons in ECCNs 5A002, 5A004 or 5D002, and ''technology'' classified under 5E002.b to all destinations, except Canada. Refer to part 740 of the EAR, for license exceptions that apply to certain encryption items, and to §772.1 of the EAR for definitions of encryption items and terms. Most encryption items may be exported under the provisions of License Exception ENC set forth in §740.17 of the EAR. Following classification or self-classification, items that meet the criteria of Note 3 to Category 5—Part 2 of the Commerce Control List (the ''mass market'' note), are classified under ECCN 5A992 or 5D992 and are no longer subject to this Section (see §740.17 of the EAR). Before submitting a license application, please review License Exception ENC to determine whether this license exception is available for your item or transaction. For exports, reexports, or transfers (in-country) of encryption items that are not eligible for a license exception, you must submit an application to obtain authorization under a license or an Encryption Licensing Arrangement.

(2) *Licensing policy*. Applications will be reviewed on a case-by-case basis by BIS, in conjunction with other agencies, to determine whether the export, reexport, or transfer (in-country) is consistent with U.S. national security and foreign policy interests. Encryption Licensing Arrangements (ELAs) may be authorized for exports, reexports, or transfers (in-country) of unlimited quantities of encryption commodities and software described in §740.17 (b)(2)(i)(A) that have been classified by BIS to ''more sensitive government end users,'' in all destinations, except countries listed in Country Groups E:1 or E:2 of supplement no. 1 to part 740. ELAs for ''more sensitive government end users'' may be authorized for encryption commodities and software described in §740.17(b)(2)(ii) through (iv) under certain circumstances. ELAs are valid for four years and may require pre-shipment notification. Applicants seeking authorization for Encryption Licensing Arrangements must specify the sales territory on their license applications.

(b) *Publicly available encryption source code*—(1) *Scope and eligibility*. Subject to the notification requirements of paragraph (b)(2) of this section, publicly available (see §734.3(b)(3) of the EAR) encryption source code classified under ECCN 5D002 is not subject to the EAR. Such source code is publicly available even if it is subject to an express agreement for the payment of a licensing fee or royalty for commercial production or sale of any product developed using the source code.

(2) *Notification requirement for ''non-standard cryptography.''* For publicly available encryption source code classified under ECCN 5D002 that provides or performs ''non-standard cryptography'' as defined in part 772 of the EAR, you must notify BIS and the ENC Encryption Request Coordinator via email of the internet location (*e.g.*, URL or internet address) of the source code or provide each of them a copy of the publicly available encryption source code. If you update or modify the source code, you must also provide additional copies to each of them each time the cryptographic functionality of the source code is updated or modified. In addition, if you posted the source code on the internet, you must notify BIS and the ENC Encryption Request Coordinator each time the internet location is changed, but you are not required to notify them of updates or modifications made to the encryption source code at the previously notified location. In all instances, submit the notification or copy to *crypt@bis.doc.gov* and to *enc@nsa.gov*.

[73 FR 57507, Oct. 3, 2008, as amended at 75 FR 36494, June 25, 2010; 75 FR 43821, July 27, 2010; 76 FR 1063, Jan. 7, 2011; 76 FR 29619, May 20, 2011; 78 FR 13469, Feb. 28, 2013; 78 FR 37383, June 20, 2013; 81 FR 64673, Sept. 20, 2016; 86 FR 16488, Mar. 29, 2021; 88 FR 73494, Oct. 25, 2023; 89 FR 23885, Apr. 4, 2024]

§ 742.16 [Reserved]

§ 742.17 Exports of firearms to OAS member countries.

(a) *License requirements.* BIS maintains a licensing system for the export of firearms and related items to all OAS member countries. This action is based on the Organization of American States (OAS) Model Regulations for the Control of the International Movement of Firearms, their Parts and Components and Munitions (OAS Model Regulations) which were developed to assist OAS member countries to implement the Inter-American Convention Against the Illicit Manufacturing of and Trafficking in Firearms, Ammunition, Explosives, and Other Related Materials (Firearms Convention).[2] Items subject to these controls are identified by ''FC Column 1'' in the ''License Requirements'' section of their Export Control Classification Number (ECCN) on the Commerce Control List (CCL). If ''FC Column 1'' of the Commerce Country Chart (supplement no. 1 to part 738 of the EAR) is indicated for a particular country, a license is required for export to that destination. Licenses will generally be issued on a Firearms Convention (FC) Import Certificate or equivalent official document, satisfactory to BIS, issued by the government of the importing OAS member country.

(b) *Licensing policy.* Applications supported by an FC Import Certificate or equivalent official document issued by the government of the importing country for such items will generally be approved, except there is a policy of denial for applications to export items linked to such activities as drug trafficking, terrorism, and transnational organized crime.

(c) *Contract sanctity.* Contract sanctity provisions are not available for license applications under this § 742.17.

(d) *OAS Model Regulations.* The OAS Model Regulations on which regulations are based are designed by OAS member countries to combat illicit manufacturing of and trafficking in firearms, ammunition, explosives, and other related materials in North and South America because of their links to such activities as drug trafficking, terrorism, and transnational organized crime.

(e) *OAS member countries to which firearms controls under this section apply.* The OAS member countries include: Antigua and Barbuda, Argentina, the Bahamas, Barbados, Belize, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, Trinidad and Tobago, the United States, Uruguay, and Venezuela.

(f) *Items/Commodities.* Items requiring a license under this section are ECCNs 0A501 (except 0A501.y), 0A502, 0A504 (except 0A504.f), 0A505 (except 0A505.d), 0A506, 0A507, 0A508, and 0A509. (See supplement no. 1 to part 774 of the EAR).

(g) *Validity period for licenses.* Although licenses generally will be valid for a period of four years, your ability to ship items that require an FC Import Certificate or equivalent official document under this section may be affected by the validity of the FC Import Certificate or equivalent official document (see § 748.12(d)(3) of the EAR).

[64 FR 17973, Apr. 13, 1999, as amended at 78 FR 13469, Feb. 28, 2013; 80 FR 13217, Mar. 13, 2015; 85 FR 4176, Jan. 23, 2020; 86 FR 46594, Aug. 19, 2021; 89 FR 34705, Apr. 30, 2024; 90 FR 47193, Sept. 30, 2025]

§ 742.18 Chemical Weapons Convention (CWC or Convention).

States that are parties to the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction, also known as the Chemical Weapons Convention (CWC or Convention), undertake never to develop, produce, acquire, stockpile, transfer, or use chemical weapons. As a State Party to the Convention, the United States is subjecting certain toxic chemicals and their precursors listed in Schedules within the Convention to trade restrictions. Trade restrictions include: a prohibition on the export of Schedule 1 chemicals to

[2] Status of Convention as of April 13, 1999 had not entered into force.

States not Party to the CWC; a prohibition on the reexport of Schedule 1 chemicals to all destinations (both States Parties to the CWC and States not Party to the CWC); license requirements for the export of Schedule 1 chemicals to all States Parties; a prohibition on the export of Schedule 2 chemicals to States not Party to the CWC; and an End-Use Certificate requirement for exports of Schedule 3 chemicals to States not Party to the CWC. Exports of CWC chemicals that do not require a license for CW reasons (e.g., exports and reexports of Schedule 2 and Schedule 3 chemicals to States Parties to the CWC) may require a license for other reasons set forth in the EAR. (*See,* in particular, the license requirements in §742.2 of the EAR that apply to exports and reexports of precursor chemicals controlled by ECCN 1C350, for CB reasons. Also note the end-use and end-user restrictions in part 744 of the EAR and the restrictions that apply to embargoed countries in part 746 of the EAR.)

(a) *License requirements*—(1) *Schedule 1 chemicals and mixtures controlled under ECCN 1C351.* A license is required for CW reasons to export or reexport Schedule 1 chemicals controlled under ECCN 1C351.d.15 or .d.16 to all destinations including Australia, Canada, and the United Kingdom. CW applies to 1C351.d.15 for ricin in the form of Ricinus Communis AgglutininII (RCA_{II}), which is also known as ricin D or Ricinus Communis LectinIII (RCL_{III}), and Ricinus Communis LectinIV (RCL_{IV}), which is also known as ricin E. CW applies to 1C351.d.16 for saxitoxin identified by C.A.S. #35523–89–8. (Note that the advance notification procedures and annual reporting requirements described in §745.1 of the EAR also apply to exports of Schedule 1 chemicals.)

(2) *Schedule 2 and 3 chemicals and mixtures controlled under ECCN 1C350, ECCN 1C355, or ECCN 1C395*—(i) *States Parties to the CWC.* Neither a license nor an End-Use Certificate is required for CW reasons to export or reexport Schedule 2 or 3 chemicals and mixtures controlled under ECCN 1C350, ECCN 1C355, or ECCN 1C395 to States Parties to the CWC (destinations listed in supplement no. 2 to part 745 of the EAR).

(ii) *States not Party to the CWC*—(A) *Schedule 2 chemicals.* A license is required for CW reasons to export or reexport Schedule 2 chemicals and mixtures controlled under ECCN 1C350.b, ECCN 1C355.a, or ECCN 1C395 to States not Party to the CWC (destinations *not* listed in supplement no. 2 to part 745 of the EAR).

(B) *Schedule 3 chemicals*—(*1*) *Exports.* A license is required for CW reasons to export Schedule 3 chemicals and mixtures controlled under ECCN 1C350.c, ECCN 1C355.b, or ECCN 1C395.b to States not Party to the CWC (destinations *not* listed in supplement no. 2 to part 745 of the EAR), *unless* the exporter obtains from the consignee an End-Use Certificate (issued by the government of the importing country) prior to exporting the Schedule 3 chemicals and submits it to BIS in accordance with the procedures described in §745.2 of the EAR. Note, however, that obtaining an End-Use Certificate does not relieve the exporter from the responsibility of complying with other license requirements set forth elsewhere in the EAR.

(*2*) *Reexports*—(*i*) *Reexports from States Parties to the CWC.* Neither a license nor an End-Use Certificate is required for CW reasons to reexport Schedule 3 chemicals and mixtures controlled under ECCN 1C350.c, ECCN 1C355.b, or ECCN 1C395.b from States Parties to the CWC (destinations listed in supplement no. 2 to part 745 of the EAR) to States not Party to the CWC. However, a license may be required for other reasons set forth elsewhere in the EAR. In addition, reexports of Schedule 3 chemicals may be subject to an End-Use Certificate requirement by governments of other countries when the chemicals are destined for States not Party to the CWC.

(*ii*) *Reexports from States not Party to the CWC.* A license is required for CW reasons to reexport Schedule 3 chemicals and mixtures controlled under ECCN 1C350.c, ECCN 1C355.b, or ECCN 1C395.b from a State not Party to the CWC (a destination *not* listed in supplement no. 2 to part 745 of the EAR) to any other State not Party to the CWC.

(C) *Technology controlled under ECCN 1E355.* A license is required for CW reasons to export or reexport technology

controlled under ECCN 1E355 to all States not Party to the CWC (destinations *not* listed in supplement no. 2 to part 745 of the EAR), except for Israel and Taiwan.

(b) *Licensing Policy*—(1) *Schedule 1 chemicals and mixtures*—

(i) *Exports to States Parties to the CWC.* Applications to export Schedule 1 Chemicals controlled under ECCN 1C351.d.15 or .d.16 to States Parties to the CWC (destinations listed in supplement no. 2 to part 745 of the EAR) generally will be denied, unless all of the following conditions are met:

(A) The chemicals are destined only for purposes not prohibited under the CWC (*i.e.*, research, medical, pharmaceutical, or protective purposes);

(B) The types and quantities of chemicals are strictly limited to those that can be justified for those purposes;

(C) The Schedule 1 chemicals were not previously imported into the United States (this does not apply to Schedule 1 chemicals imported into the United States prior to April 29, 1997, or imported into the United States directly from the same State Party to which they now are to be returned, *i.e.*, exported); *and*

(D) The aggregate amount of Schedule 1 chemicals in the country of destination at any given time is equal to or less than one metric ton *and* receipt of the proposed export will *not* cause the country of destination to acquire or to have acquired one metric ton or more of Schedule 1 chemicals in any calendar year.

(ii) *Exports to States not party to the CWC.* Applications to export Schedule 1 chemicals controlled under ECCN 1C351.d.15 or .d.16 to States not Party to the CWC (destinations not listed in supplement no. 2 to part 745 of the EAR) generally will be denied, consistent with U.S. obligations under the CWC to prohibit exports of these chemicals to States not Party to the CWC.

(iii) *Reexports.* Applications to reexport Schedule 1 chemicals controlled under ECCN 1C351.d.15 or .d.16 generally will be denied to all destinations (including both States Parties to the CWC and States not Party to the CWC).

(2) *Schedule 2 chemicals and mixtures.* Applications to export or reexport Schedule 2 chemicals and mixtures controlled under ECCN 1C350.b, ECCN 1C355.a, or ECCN 1C395 to States not Party to the CWC (destinations *not* listed in supplement no. 2 to part 745 of the EAR) generally will be denied, consistent with U.S. obligations under the CWC to prohibit exports of these chemicals to States not Party to the CWC.

(3) *Schedule 3 chemicals and mixtures*—(i) *Exports.* Applications to export Schedule 3 chemicals and mixtures controlled under ECCN 1C350.c, ECCN 1C355.b, or ECCN 1C395.b to States not Party to the CWC (destinations *not* listed in supplement no. 2 to part 745 of the EAR) generally will be denied.

(ii) *Reexports from States not Party to the CWC.* Applications to reexport Schedule 3 chemicals and mixtures controlled under ECCN 1C350.c, ECCN 1C355.b, or ECCN 1C395.b from a State not Party to the CWC (a destination *not* listed in supplement no. 2 to part 745 of the EAR) to any other State not Party to the CWC generally will be denied.

(4) *Technology controlled under ECCN 1E355.* Exports and reexports of technology controlled under ECCN 1E355 will be reviewed on a case-by-case basis.

(c) *Contract sanctity.* Contract sanctity provisions are not available for license applications reviewed under this section.

[67 FR 37982, May 31, 2002, as amended at 69 FR 42865, July 19, 2004; 76 FR 56101, Sept. 12, 2011; 88 FR 2511, Jan. 17, 2023; 89 FR 28600, Apr. 19, 2024; 89 FR 104412, Dec. 23, 2024]

§ 742.19 Anti-terrorism: North Korea.

(a) *License requirements.* (1) All items on the Commerce Control List (CCL) (i.e., with a designation other than EAR99) that are controlled for anti-terrorism reasons require a license for export or reexport to North Korea. This includes all items on the CCL containing AT column 1 or AT column 2 in the Country Chart column of the License requirements section of an ECCN; and ECCNs 0A505.c, 0A988, 0A999, 0B505.c, 0B999, 0D999, 1A999, 1B999, 1C995, 1C999, 1D999, 2A994, 2A999, 2B999, 2D994, 2E994, 3A999, and 6A999. See also part 746 of the EAR.

(2) The Secretary of State has designated North Korea as a country whose Government has repeatedly provided support for acts of international terrorism.

(3) In support of U.S. foreign policy on terrorism-supporting countries, BIS maintains two types of anti-terrorism controls on the export and reexport of items described in supplement 2 to part 742.

(i) Items described in paragraphs (c)(1) through (c)(5) of supplement so. 2 to part 742 are controlled under section 6(j) of the Export Administration Act, as amended (EAA), if destined to military, police, intelligence or other sensitive end-users.

(ii) Items described in paragraphs (c)(1) through (c)(5) of supplement no. 2 to part 742 destined to non-sensitive end-users, as well as items described in paragraph (c)(6) through (c)(45) to all end-users, are controlled to North Korea under section 6(a) of the EAA. License applications for items reviewed under section 6(a) controls will also be reviewed to determine the applicability of section 6(j) controls to the transaction. When it is determined that an export or reexport could make a significant contribution to the military potential of North Korea, including its military logistics capability, or could enhance North Korea's ability to support acts of international terrorism, the Secretaries of State and Commerce will notify the Congress 30 days prior to issuance of a license. (See supplement no. 2 to part 742 for more information on items controlled under sections 6(a) and 6(j) of the EAA and §750.6 of the EAR for procedures for processing license applications for items controlled under EAA section 6(j).)

(b) *Licensing policy*. (1) Applications for export and reexport to all end-users in North Korea of the following items will generally be denied:

(i) Items controlled for chemical and biological weapons proliferation reasons to any destination. These items contain CB Column 1, CB Column 2, or CB Column 3 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(ii) Items controlled for missile proliferation reasons to any destination. These items have an MT Column 1 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(iii) Items controlled for nuclear weapons proliferation reasons to any destination. These items contain NP Column 1 or NP Column 2 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(iv) Items controlled for national security reasons to any destination. These items contain NS Column 1 or NS Column 2 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(v) Military-related items controlled for national security reasons to any destination. These items contain NS Column 1 in the Country Chart column of the ''License Requirements'' section in an ECCN on the CCL *and* are controlled by equipment or material entries ending in the number ''18.''

(vi) All aircraft (powered and unpowered), helicopters, engines, and related spare parts and components. Such items contain an NS Column 1, NS Column 2, MT Column 1, or AT Column 1 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL. (Not including parts and components for safety-of-flight, which will be reviewed on a case-by-case basis in accordance with paragraph (b)(2) of this section).

(vii) Cryptographic, cryptoanalytic, and crypto-logic items controlled any destination. These are items that contain an NS Column 1, NS Column 2, AT Column 1 or AT Column 2 in the Country Chart column of the ''License Requirements'' section of an ECCN on the CCL.

(viii) Submersible systems controlled under ECCN 8A992.

(ix) Scuba gear and related equipment controlled under ECCN 8A992.

(x) Pressurized aircraft breathing equipment controlled under ECCN 9A991.

(xi) Explosives detection equipment controlled under ECCN 2A983.

(xii) ''Software'' (ECCN 2D983) specially designed or modified for the ''development'', ''production'' or ''use'' of explosives detection equipment controlled by 2A983.

(xiii) ''Technology'' (ECCN 2E983) specially designed or modified for the ''development'', ''production'' or ''use'' of explosives detection equipment controlled by 2A983.

(xiv) Commercial charges and devices controlled under ECCN 1C992.

(xv) Computer numerically controlled machine tools controlled under ECCN 2B991.

(xvi) Aircraft skin and spar milling machines controlled under ECCN 2B991.

(xvii) Semiconductor manufacturing equipment controlled under ECCN 3B991.

(xviii) Digital computers with an Adjusted Peak Performance (APP) exceeding 0.0004 Weighted TeraFLOPS (WT).

(xix) Microprocessors with a processing speed of 0.5 GFLOPS or above .

(xx) Ammonium nitrate, including certain fertilizers containing ammonium nitrate, controlled under ECCN 1C997.

(xxi) Technology for the production of Chemical Weapons Convention (CWC) Schedule 2 and 3 Chemicals controlled under ECCN 1E355.

(xxii) Concealed object detection equipment controlled under ECCN 2A984.

(xxiii) ''Software'' (ECCN 2D984) ''required'' for the ''development'', ''production'' or ''use'' of concealed object detection equipment controlled by 2A984.

(xxiv) ''Technology'' (ECCN 2E984) ''required'' for the ''development'', ''production'' or ''use'' of concealed object detection equipment controlled by 2A984, or the ''development'' of ''software'' controlled by 2D984.

(2) Applications for export and reexport to North Korea of all other items described in paragraph (a) of this section, and not described by paragraph (b)(1) of this section, will generally be denied if the export or reexport is destined to a military end-user or for military end-use. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis. Applications to export or reexport humanitarian items intended for the benefit of the North Korean people; items in support of United Nations humanitarian efforts; and agricultural commodities and medical devices will generally be approved.

(3) Applications for export and reexport to North Korea of items described in paragraphs (c)(12), (c)(24), (c)(34), (c)(37), (c)(38), and (c)(45) of supplement no. 2 to part 742 will generally be denied if the export or reexport is destined to nuclear end-users or nuclear end-uses. Applications for non-nuclear end-users or for non-nuclear end-uses, excluding items described in (c)(24)(iv)(A) of supplement no. 2 to part 742, will be considered on a case-by-case basis.

(4) License applications for items reviewed under section 6(a) controls will also be reviewed to determine the applicability of section 6(j) controls to the transaction. When it is determined that an export or reexport could make a significant contribution to the military potential of North Korea, including its military logistics capability, or could enhance North Korea's ability to support acts of international terrorism, the Secretaries of State and Commerce will notify the Congress 30 days prior to issuance of a license.

[65 FR 38151, June 19, 2000, as amended at 66 FR 36682, July 12, 2001; 68 FR 16212, Apr. 3, 2003; 70 FR 54628, Sept. 16, 2005; 71 FR 20885, Apr. 24, 2006; 72 FR 3725, Jan. 26, 2007; 72 FR 62532, Nov. 5, 2007; 75 FR 14340, Mar. 25, 2010; 85 FR 4176, Jan. 23, 2020]

SUPPLEMENT NO. 1 TO PART 742—NONPROLIFERATION OF CHEMICAL AND BIOLOGICAL WEAPONS

NOTE: Exports and reexports of items in performance of contracts entered into before the applicable contract sanctity date(s) will be eligible for review on a case-by-case basis or other applicable licensing policies that were in effect prior to the contract sanctity date. The contract sanctity dates set forth in this supplement are for the guidance of exporters. Contract sanctity dates are established in the course of the imposition of foreign policy controls on specific items and are the relevant dates for the purpose of licensing determinations involving such items. If you believe that a specific contract sanctity date is applicable to your transaction, you should include all relevant information with your license application.

(1) The contract sanctity date for exports to Iran or Syria of dimethyl methylphosphonate, phosphorous oxychloride, thiodiglycol, dimethylamine hydrochloride, dimethylamine, ethylene

chlorohydrin (2-chloroethanol), and potassium fluoride is April 28, 1986.

(2) The contract sanctity date for exports to Iran or Syria of dimethyl phosphite (dimethyl hydrogen phosphite), methyl phosphonyldichloride, 3-quinuclidinol, N,N-diisopropylamino-ethane-2-thiol, N,N-diisopropylaminoethyl-2-chloride, 3-hydroxy-1-methylpiperidine, trimethyl phosphite, phosphorous trichloride, and thionyl chloride is July 6, 1987.

(3) The contract sanctity date for exports to Iran or Syria of items in ECCNs 1C351, 1C353 and 1C354 is February 22, 1989.

(4) The contract sanctity date for exports to Iran of dimethyl methylphosphonate, phosphorus oxychloride, and thiodiglycol is February 22, 1989.

(5) The contract sanctity date for exports to Iran or Syria of potassium hydrogen fluoride, ammonium hydrogen fluoride, sodium fluoride, sodium bifluoride, phosphorus pentasulfide, sodium cyanide, triethanolamine, diisopropylamine, sodium sulfide, and N,N-diethylethanolamine is December 12, 1989.

(6) The contract sanctity date for exports to all destinations (except Iran or Syria) of phosphorus trichloride, trimethyl phosphite, and thionyl chloride is December 12, 1989. For exports to Iran or Syria, paragraph (2) of this supplement applies.

(7) The contract sanctity date for exports to all destinations (except Iran or Syria) of 2-chloroethanol and triethanolamine is January 15, 1991. For exports of 2-chloroethanol to Iran or Syria, paragraph (1) of this Supplement applies. For exports of triethanolamine to Iran or Syria, paragraph (5) of this Supplement applies.

(8) The contract sanctity date for exports to all destinations (except Iran or Syria) of chemicals controlled by ECCN 1C350 is March 7, 1991, except for applications to export the following chemicals: 2-chloroethanol, dimethyl methylphosphonate, dimethyl phosphite (dimethyl hydrogen phosphite), phosphorus oxychloride, phosphorous trichloride, thiodiglycol, thionyl chloride triethanolamine, and trimethyl phosphite. (See also paragraphs (6) and (7) of this Supplement.) For exports to Iran or Syria, see paragraphs (1) through (6) of this Supplement.

(9) The contract sanctity date for exports and reexports of the following commodities and technical data is March 7, 1991:

(i) Equipment (for producing chemical weapon precursors and chemical warfare agents) described in ECCNs 2B350 and 2B351;

(ii) Equipment and materials (for producing biological agents) described in ECCNs 1C351, 1C353, 1C354, and 2B352; and

(iii) Technology (for the development, production, and use of equipment described in ECCNs 1C351, 1C353, 1C354, 2B350, 2B351, and 2B352) described in ECCNs 2E001, 2E002, and 2E301.

(10) The contract sanctity date for license applications subject to §742.2(b)(3) of this part is March 7, 1991.

(11) The contract sanctity date for reexports of chemicals controlled under ECCN 1C350 is March 7, 1991, except that the contract sanctity date for reexports of these chemicals to Iran or Syria is December 12, 1989.

(12) The contract sanctity date for reexports of human pathogens, zoonoses, toxins, animal pathogens, genetically modified microorganisms and plant pathogens controlled by ECCNs 1C351, 1C353 and 1C354 is March 7, 1991.

[61 FR 12786, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 69 FR 42865, July 19, 2004; 71 FR 51718, Aug. 31, 2006; 80 FR 34271, June 16, 2015]

SUPPLEMENT NO. 2 TO PART 742—ANTI-TERRORISM CONTROLS: NORTH KOREA, SYRIA CONTRACT SANCTITY DATES AND RELATED POLICIES

NOTE: Exports and reexports of items in performance of contracts entered into before the applicable contract sanctity date(s) will be eligible for review on a case-by-case basis or other applicable licensing policies that were in effect prior to the contract sanctity date. The contract sanctity dates set forth in this Supplement are for the guidance of exporters. Contract sanctity dates are established in the course of the imposition of foreign policy controls on specific items and are the relevant dates for the purpose of licensing determinations involving such items. If you believe that a specific contract sanctity date is applicable to your transaction, you should include all relevant information with your license application. BIS will determine any applicable contract sanctity date at the time an application with relevant supporting documents is submitted.

(a) *Terrorist-supporting countries.* The Secretary of State has designated North Korea, and Syria as countries whose governments have repeatedly provided support for acts of international terrorism under section 6(j) of the Export Administration Act (EAA).

(b) *Items controlled under EAA sections 6(j) and 6(a).* Whenever the Secretary of State determines that an export or reexport to any of these countries could make a significant contribution to the military potential of such country, including its military logistics capability, or could enhance the ability of such country to support acts of international terrorism, the item is subject to mandatory control under EAA section 6(j) and the Secretaries of Commerce and State are required to notify appropriate Committees of the Congress 30 days before a license for such an item may be issued.

(1) On December 28, 1993, the Secretary of State determined that the export to North Korea, or Syria of items described in paragraphs (c)(1) through (c)(5) of this Supplement, if destined to military, police, intelligence or other sensitive end-users, are controlled under EAA section 6(j). Therefore, the 30-day advance Congressional notification requirement applies to the export or reexport of these items to sensitive end-users in any of these countries.

(2) License applications for items controlled to designated terrorist-supporting countries under EAA section 6(a) will also be reviewed to determine whether the Congressional notification requirements of EAA section 6(j) apply.

(3) Items controlled for anti-terrorism reasons under section 6(a) to North Korea, and Syria are:

(i) Items described in paragraphs (c)(1) through (c)(5) to non-sensitive end-users, and

(ii) The following items to all end-users: for North Korea, items in paragraph (c)(6) through (c)(45) of this Supplement; and for Syria, items in paragraphs (c)(6) through (c)(8), (c)(10) through (c)(14), (c)(16) through (c)(19), and (c)(22) through (c)(44) of this Supplement.

(c) The license requirements and licensing policies for items controlled for anti-terrorism reasons to Syria and North Korea are generally described in §§742.9 and 742.19 of this part, respectively. This Supplement provides guidance on licensing policies for North Korea and Syria and related contract sanctity dates that may be available for transactions benefiting from pre-existing contracts involving Syria.

(1) *All items subject to national security controls.*

(i) [Reserved]

(ii) *Syria.* Applications for military end-users or military end-uses in Syria will generally be denied. Applications for non-military end-users or end-uses will be considered on a case-by-case basis, unless otherwise specified in paragraphs (c)(2) through (c)(42) of this Supplement. No contract sanctity date is available for items valued at $7 million or more to military end-users or end-uses. The contract sanctity date for all other items for all end-users: December 16, 1986.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(2) *All items subject to chemical and biological weapons proliferation controls.* Applications for all end-users in North Korea and Syria of these items will generally be denied. See Supplement No. 1 to part 742 for contract sanctity dates for Syria.

(3) *All items subject to missile proliferation controls (MTCR).* Applications for all end-users in North Korea and Syria will generally be denied. Contract sanctity provisions for Syria are not available.

(4) *All items subject to nuclear weapons proliferation controls (NRL).* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or end-uses to Syria will generally be denied. Applications for non-military end-users or end-uses will be considered on a case-by-case basis unless otherwise specified in paragraphs (c)(2) through (c)(42) of this Supplement. No contract sanctity date is available.

(iii) *Sudan.* Applications for military end-users or end-uses in Sudan will generally be denied. Applications for export and reexport to non-military end-users or end-uses will be considered on a case-by-case basis unless otherwise specified in paragraphs (c)(2) through (c)(42) of this Supplement. No contract sanctity date is available.

(iv) *North Korea.* Applications for all end-users in North Korea will generally be denied.

(5) *All military-related items, i.e., applications for export and reexport of items controlled by CCL entries ending with the number ''18''.*

(i) [Reserved]

(ii) *Syria.* Applications for all end-users in Syria will generally be denied. Contract sanctity date: see paragraph (c)(1)(ii) of this Supplement.

(iii) *Sudan.* Applications for all end-users in Sudan will generally be denied. Contract sanctity date for Sudan: January 19, 1996, unless a prior contract sanctity date applies (e.g., items first controlled to Sudan for foreign policy reasons under EAA section 6(j) have a contract sanctity date of December 28, 1993).

(iv) *North Korea.* Applications for all end-users in North Korea will generally be denied.

(6) *All aircraft (powered and unpowered), helicopters, engines, and related spare parts and components.* (i) [Reserved]

(ii) *Syria.* Applications for all end-users in Syria will generally be denied.

(A) There is no contract sanctity for helicopters exceeding 10,000 lbs. empty weight or fixed wing aircraft valued at $3 million or more; except that passenger aircraft, regardless of value, have a contract sanctity date of December 16, 1986, if destined for a regularly scheduled airline with assurance against military use.

(B) Contract sanctity date for helicopters with 10,000 lbs. empty weight or less: April 28, 1986.

(C) Contract sanctity date for other aircraft and gas turbine engines therefor: December 16, 1986.

(D) Contract sanctity date for helicopter or aircraft parts and components controlled by ECCN 9A991.d: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea*. Applications for all end-users in North Korea will generally be denied.

(7) *Heavy duty, on-highway tractors* (i) [Reserved]

(ii) *Syria*. Applications for military end-users or for military end-uses in Syria will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis. Contract sanctity date: August 28, 1991.

(iii) *Sudan*. Applications for military end-users or for military end-uses in Sudan will generally be denied. Applications for non-military end-users or for non-military end-uses in Sudan will be considered on a case-by-case basis. Contract sanctity date: January 19, 1996.

(iv) *North Korea*. Applications for military end-users or for military end-uses in North Korea will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea will be considered on a case-by-case basis.

(8) *Off-highway wheel tractors of carriage capacity 9t (10 tons) or more*. (i) [Reserved]

(ii) *Syria*. Applications for military end-users or for military end-uses in Syria will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis. Contract sanctity date: August 28, 1991.

(iii) *Sudan*. Applications for military end-users or for military end-uses in Sudan will generally be denied. Applications for non-military end-users or for non-military end-uses in Sudan will be considered on a case-by-case basis. Contract sanctity date: January 19, 1996.

(iv) *North Korea*. Applications for military end-users or for military end-uses in North Korea will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea will be considered on a case-by-case basis.

(9) *Large diesel engines (greater than 400 horsepower) and parts to power tank transporters*. (i) [Reserved]

(ii) *Sudan*. Applications for military end-users or for military end-uses in Sudan will generally be denied. Applications for non-military end-users or for non-military end-uses in Sudan will be considered on a case-by-case basis. Contract sanctity date: January 19, 1996.

(iii) *North Korea*. Applications for military end-users or for military end-uses in North Korea will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea will be considered on a case-by-case basis.

(10) *Cryptographic, cryptoanalytic, and cryptologic equipment*. (i) [Reserved]

(ii) *Syria*. A license is required for all national security-controlled cryptographic, cryptoanalytic, and cryptologic equipment to all end-users. Applications for all end-users in Syria will generally be denied. Contract sanctity date for cryptographic, cryptoanalytic, and cryptologic equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(iii) [Reserved]

(iv) *North Korea*. Applications for all end-users in North Korea of any such equipment will generally be denied.

(11) *Navigation, direction finding, and radar equipment*. (i) [Reserved]

(ii) *Syria*. Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(A) Contract sanctity date for exports of navigation, direction finding, and radar equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other navigation, direction finding, and radar equipment: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea*. Applications for military end-users or for military end-uses in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea will be considered on a case-by-case basis.

(12) *Electronic test equipment*. (i) [Reserved]

(ii) *Syria*. Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(A) Contract sanctity date for electronic test equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other electronic test equipment: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea*. Applications for military end-users or for military end-uses, or for nuclear end-users or nuclear end-uses, in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses, or for non-nuclear end-users or non-nuclear end-uses, in North Korea will be considered on a case-by-case basis.

(13) *Mobile communications equipment*. (i) [Reserved]

(ii) *Syria*. Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(A) Contract sanctity date for mobile communications equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for exports of all other mobile communications equipment: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea will be considered on a case-by-case basis.

(14) *Acoustic underwater detection equipment.* (i) [Reserved]

(ii) *Syria.* A license is required for acoustic underwater detection equipment that was subject to national security controls on August 28, 1991, to all end-users. Applications for military end-users or for military end-uses in Syria will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis. Contract sanctity date for acoustic underwater detection equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of such equipment of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea of such equipment will be considered on a case-by-case basis.

(15) *Portable electric power generator.* (i) [Reserved]

(ii) *North Korea.* Applications for military end-users or for military end-uses in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea of such equipment will be considered on a case-by-case basis.

(16) *Vessels and boats, including inflatable boats.* (i) [Reserved]

(ii) *Syria.* A license is required for national security-controlled vessels and boats. Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis. Contract sanctity date for vessels and boats that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea of these items will be considered on a case-by-case basis.

(17) *Marine and submarine engines (outboard/inboard, regardless of horsepower).* (i) [Reserved]

(ii) *Syria.* A license is required for all marine and submarine engines subject to national security controls to all end-users. Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis. Contract sanctity date for marine and submarine engines that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in North Korea of these items will be considered on a case-by-case basis.

(18) *Underwater photographic equipment.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(A) Contract sanctity date for underwater photographic equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other underwater photographic equipment: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(19) *Submersible systems.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such systems will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(A) Contract sanctity date for submersible systems that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other submersible systems: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(20) *Scuba gear and related equipment.* (i) [Reserved]

(ii) [Reserved]

(iii) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(21) *Pressurized aircraft breathing equipment.* (i) [Reserved]

(ii) [Reserved]

(iii) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(22) *Computer numerically controlled machine tools.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for computer numerically controlled machine tools that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for exports of all other computer numerically controlled machine tools: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(23) *Vibration test equipment.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for vibration test equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for exports of all other vibration test equipment: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(24) *Digital computers with an APP of .00001 WT or above, assemblies, related equipment, equipment for development or production of magnetic and optical storage equipment, and materials for fabrication of head/disk assemblies.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity dates for items that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other items: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* (A) Computers with an APP exceeding 0.0004 WT: Applications for all end-users will generally be denied.

(B) Computers with an APP equal to or less than 0.0004 WT: Applications for military end-users or for military end-uses, or for nuclear end-users or nuclear end-uses, will generally be denied. Applications for non-military end-users or for non-military end-uses, or for non-nuclear end-users or non-nuclear end-uses, will be considered on a case-by-case basis.

(25) *Telecommunications equipment.* (i) A license is required for the following telecommunications equipment:

(A) Radio relay systems or equipment operating at a frequency equal to or greater than 19.7 GHz or ''spectral efficiency'' greater than 3 bit/s/Hz; (B) Fiber optic systems or equipment operating at a wavelength greater than 1000 nm; (C) ''Telecommunications transmission systems'' or equipment with a ''digital transfer rate'' at the highest multiplex level exceeding 45 Mb/s.

(ii) [Reserved]

(iii) *Syria.* Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for exports of telecommunications equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for exports of all other telecommunications equipment: August 28, 1991.

(iv) [Reserved]

(v) *North Korea.* Applications for military end-users or for military end-uses in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(26) *Microprocessors*—(i) Operating at a clock speed over 25 MHz.

(A) [Reserved]

(B) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(*1*) Contract sanctity date for microprocessors that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this supplement.

(*2*) Contract sanctity date for all other microprocessors: August 28, 1991.

(ii) With a processing speed of 0.5 GFLOPS or above.

(A) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied.

(B) [Reserved]

(27) *Semiconductor manufacturing equipment.* For Syria, Sudan, or North Korea, a license is required for all such equipment described in ECCNs 3B001 and 3B991.

(i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for semiconductor manufacturing equipment that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other semiconductor manufacturing equipment: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(28) *Software specially designed for the computer-aided design and manufacture of integrated circuits.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such software will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for such software that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other such software: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of such software will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(29) *Packet switches. Equipment described in ECCN 5A991.c.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for packet switches that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other packet switches: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(30) *Specially designed software for air traffic control applications that uses any digital signal processing techniques for automatic target tracking or that has a facility for electronic tracking.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such software will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for such software that was subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for exports of all other such software: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of such software will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(31) *Gravity meters having static accuracy of less (better) than 100 microgal, or gravity meters of the quartz element (worden) type.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for gravity meters that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for exports of all other such gravity meters: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(32) *Magnetometers with a sensitivity lower (better) than 1.0 nt rms per square root Hertz.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for such magnetometers that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other such magnetometers: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North

Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(33) *Fluorocarbon compounds described in ECCN 1C006.d for cooling fluids for radar.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such compounds will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for such fluorocarbon compounds that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other such fluorocarbon compounds: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(34) *High strength organic and inorganic fibers (kevlar) described in ECCN 1C210.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of such fibers will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for high strength organic and inorganic fibers (kevlar) described in ECCN 1C210 that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other high strength organic and inorganic fibers (kevlar) described in ECCN 1C210: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses, or for nuclear end-users or nuclear end-uses, in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses, or for non-nuclear end-users or non-nuclear end-uses, in North Korea will be considered on a case-by-case basis.

(35) *Machines described in ECCNs 2B003 and 2B993 for cutting gears up to 1.25 meters in diameter.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for machines that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other machines: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(36) *Aircraft skin and spar milling machines.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(A) Contract sanctity date for aircraft skin and spar milling machines that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other aircraft skin and spar milling machines: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of such equipment will generally be denied.

(37) *Manual dimensional inspection machines described in ECCN 2B996.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(A) Contract sanctity date for such manual dimensional inspection machines that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other such manual dimensional inspection machines: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses, or for nuclear end-users or nuclear end-uses, in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses, or for non-nuclear end-users or non-nuclear end-uses, in North Korea will be considered on a case-by-case basis.

(38) *Robots capable of employing feedback information in real time processing to generate or modify programs.* (i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by case basis.

(A) Contract sanctity date for such robots that were subject to national security controls on August 28, 1991: see paragraph (c)(1)(ii) of this Supplement.

(B) Contract sanctity date for all other such robots: August 28, 1991.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses, or for nuclear end-users or nuclear end-uses, in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses, or for non-nuclear end-users or non-nuclear end-uses, in North Korea will be considered on a case-by-case basis.

(39) *Explosives detection equipment described in ECCN 2A983*—(i) Explosives detection equipment described in ECCN 2A983, controlled prior to April 3, 2003 under ECCN 2A993.

(A) [Reserved]

(B) *Syria.* Applications for all end-users in Syria of these items will generally be denied. Contract sanctity date: January 19, 1996.

(C) [Reserved]

(D) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied.

(ii) Explosives detection equipment described in ECCN 2A983, not controlled prior to April 3, 2003 under ECCN 2A993.

(A) [Reserved]

(B) *Syria.* Applications for all end-users in Syria of these items will generally be denied. Contract sanctity date: March 21, 2003.

(C) *Sudan.* Applications for all end-users in Sudan of these items will generally be denied. Contract sanctity date for reexports by non-U.S. persons: March 21, 2003.

(D) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied. Contract sanctity date: March 21, 2003.

(40) *''Software'' described in ECCN 2D983 specially designed or modified for the ''development'', ''production'' or ''use'' of explosives detection equipment.* (i) [Reserved]

(ii) *Syria.* Applications for all end-users in Syria of these items will generally be denied. Contract sanctity date: March 21, 2003.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied. Contract sanctity date: March 21, 2003.

(41) *''Technology'' described in ECCN 2E983 specially designed or modified for the ''development'', ''production'' or ''use'' of explosives detection equipment.* (i) [Reserved]

(ii) *Syria.* Applications for all end-users in Syria of these items will generally be denied. Contract sanctity date: March 21, 2003.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied. Contract sanctity date: March 21, 2003.

(42) *Production technology controlled under ECCN 1C355 on the CCL*—

(i) [Reserved]

(ii) *Syria.* Applications for military end-users or for military end-uses in Syria of these items will generally be denied. Applications for non-military end-users or for non-military end-uses in Syria will be considered on a case-by-case basis.

(iii) [Reserved]

(iv) *North Korea.* Applications for military end-users or for military end-uses in North Korea of these items will generally be denied. Applications for non-military end-users or for non-military end-uses will be considered on a case-by-case basis.

(43) *Commercial Charges and devices controlled under ECCN 1C992 on the CCL.* (i) [Reserved]

(ii) *Syria.* Applications for all end-users in Syria of these items will generally be denied.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied.

(44) *Ammonium nitrate, including certain fertilizers containing ammonium nitrate, under ECCN 1C997 on the CCL* (i) [Reserved]

(ii) *Syria.* Applications for all end-users in Syria of these items will generally be denied. Contract sanctity date: June 15, 2001.

(iii) [Reserved]

(iv) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied. Contract sanctity date: June 15, 2001.

(45) *Specific processing equipment, materials and software controlled under ECCNs 0A999, 0B999, 0D999, 1A999, 1C999, 1D999, 2A999, 2B999, 3A999, and 6A999 on the CCL.* (i) *North Korea.* Applications for military end-users or for military end-uses, or for nuclear end-users or nuclear end-uses, in North Korea of such equipment will generally be denied. Applications for non-military end-users or for non-military end-uses, or for non-nuclear end-users or non-nuclear end-uses, in North Korea will be considered on a case-by-case basis.

(ii) [Reserved]

(46) *Concealed object detection equipment described in ECCN 2A984.* (i) *Syria.* Applications for all end-users in Syria of these commodities will generally be denied. Contract sanctity date: March 19, 2010.

(ii) [Reserved]

(iii) *North Korea.* Applications for all end-users in North Korea of these commodities will generally be denied. Contract sanctity date: March 19, 2010.

(47) *''Software'' described in ECCN 2D984 ''required'' for the ''development'', ''production'' or ''use'' of concealed object detection equipment controlled by 2A984.* (i) *Syria.* Applications for all end-users in Syria of these

software will generally be denied. Contract sanctity date: March 19, 2010.

(ii) [Reserved]

(iii) *North Korea.* Applications for all end-users in North Korea of these software will generally be denied. Contract sanctity date: March 19, 2010.

(48) *''Technology'' described in ECCN 2E984 ''required'' for the ''development'', ''production'' or ''use'' of concealed object detection equipment controlled by 2A984, or the ''development'' of ''software'' controlled by 2D984.* (i) *Syria.* Applications for all end-users in Syria of these items will generally be denied. Contract sanctity date: March 19, 2010.

(ii) [Reserved]

(iii) *North Korea.* Applications for all end-users in North Korea of these items will generally be denied. Contract sanctity date: March 19, 2010.

[69 FR 23630, Apr. 29, 2004, as amended at 69 FR 46076, July 30, 2004; 70 FR 14391, Mar. 22, 2005; 71 FR 20885, Apr. 24, 2006; 71 FR 51718, Aug. 31, 2006; 72 FR 20223, Apr. 24, 2007; 72 FR 62532, Nov. 5, 2007; 74 FR 2357, Jan. 15, 2009; 75 FR 14340, Mar. 25, 2010; 80 FR 43318, July 22, 2015; 82 FR 4783, Jan. 17, 2017; 86 FR 4933, Jan. 19, 2021]

SUPPLEMENT NO. 3 TO PART 742—[RESERVED]

SUPPLEMENT NO. 4 TO PART 742—COUNTRIES EXCLUDED FROM CERTAIN SEMICONDUCTOR MANUFACTURING EQUIPMENT LICENSE REQUIREMENTS

Australia
Austria
Belgium
Bulgaria
Canada
Croatia
Czech Republic
Denmark
Estonia
Finland
France
Germany
Greece
Hungary
Iceland
Ireland
Italy
Japan
Latvia
Lithuania
Luxembourg
Netherlands
New Zealand
Norway
Poland
Portugal
Romania
Slovakia
Slovenia
Spain
Sweden
Switzerland
United Kingdom

[89 FR 96817, Dec. 5, 2024]

SUPPLEMENT NO. 5 TO PART 742 [RESERVED]

SUPPLEMENT NO. 6 TO PART 742—TECHNICAL QUESTIONNAIRE FOR ENCRYPTION AND OTHER ''INFORMATION SECURITY'' ITEMS

(a) For all items:

(1) State the name(s) of each product being submitted for classification or other consideration (as a result of a request by BIS) and provide a brief non-technical description of the type of product (e.g., routers, disk drives, cell phones, and chips) being submitted, and provide brochures, data sheets, technical specifications or other information that describes the item(s).

(2) Indicate whether there have been any prior classifications of the product(s), if they are applicable to the current submission. For products with minor changes in encryption functionality, you must include a cover sheet with complete reference to the previous review (Commodity Classification Automated Tracking System (CCATS) number, Export Control Classification Number (ECCN), authorization paragraph) along with a clear description of the changes.

(3) Describe how encryption is used in the product and the categories of encrypted data (e.g., stored data, communications, management data, and internal data).

(4) For 'mass market' encryption products, describe specifically to whom and how the product is being marketed and state how this method of marketing and other relevant information (e.g., cost of product and volume of sales) are described by the Cryptography Note (Note 3 to Category 5, Part 2).

(5) Is any ''encryption source code'' being provided (shipped or bundled) as part of this offering? If yes, is this source code publicly available source code, unchanged from the code obtained from an open source Web site, or is it proprietary ''encryption source code?''

(b) For classification requests and other submissions, provide the following information

(1) Description of all the symmetric and asymmetric encryption algorithms and key lengths and how the algorithms are used, including relevant parameters, inputs and settings. Specify which encryption modes are supported (e.g., cipher feedback mode or cipher block chaining mode).

(2) Describe how encryption keys are generated or managed by your product, including algorithms and modulus sizes supported.

(3) Describe whether the products incorporate or use ''non-standard cryptography'' defined as incorporating or using proprietary, unpublished cryptographic functionality, including encryption algorithms or protocols that have not been adopted or approved by a duly recognized international standards body. Provide a textual description and the source code of the algorithm.

(4) Describe the pre-processing methods (e.g., data compression or data interleaving) that are applied to the plaintext data prior to encryption.

(5) Describe the post-processing methods (e.g., packetization, encapsulation) that are applied to the cipher text data after encryption.

(6) State all communication protocols (*e.g.*, X.25, Telnet, TCP, IEEE 802.11, IEEE 802.16, SIP . . .) and cryptographic protocols and methods (*e.g.*, SSL, TLS, SSH, IPSEC, IKE, SRTP, ECC, MD5, SHA, X.509, PKCS standards . . .), including application programming interfaces (APIs), that are supported and describe how they are used.

(7) State how the product is written to preclude user modification of the encryption algorithms, key management and key space.

(8) Describe the cryptographic functionality that is provided by third-party hardware or software encryption components (if any). Identify the manufacturers of the hardware or software components, including specific part numbers and version information as needed to describe the product. Describe whether the encryption software components (if any) are statically or dynamically linked.

(9) Identify the version(s) and type(s) of compilers, runtime interpreters or code assemblers used, as applicable.

(10) With respect to your company's encryption products, are any of the products (or its encryption components) manufactured outside the United States? If yes, provide manufacturing locations (city and country).

(11) See §740.17(b)(2) of the EAR. Describe whether the item meets any of the §740.17(b)(2) criteria. Provide a comparison of your item against the criteria listed in each paragraph of §740.17(b)(2). Give specific data for each of the parameters listed, as applicable (*e.g.,* maximum aggregate encrypted throughput, maximum number of encrypted endpoints, maximum satellite or terrestrial wireless transmission rates, terrestrial wireless operating range, customized cryptography, network penetration capability, cryptanalytic capability and ''non-standard cryptography'').

(12) See §740.17(b)(3) of the EAR. Describe whether the product meets any of the criteria described under each of the paragraphs in §740.17(b)(3) (*e.g.,* chip, chipset, electronic assembly, programmable logic device, cryptographic library, cryptographic development kit, ''non-standard cryptography,'' digital forensics, and ''cryptographic activation'').

(13) See §740.17(b)(2)(iii) of the EAR. For products which incorporate an ''open cryptographic interface'' as defined in part 772 of the EAR, describe the cryptographic interface.

(14) For products with IPsec capabilities:

(i) Please describe your product's implementation of IKE vendor IDs, including vendor specific and capability IDs; and

(ii) Please specify which version of IKE you use (IKEv1 or IKEv2).

(c) For classification requests for hardware or software ''encryption components'' other than source code (*i.e.,* chips, toolkits, executable or linkable modules intended for use in or production of another encryption item) provide the following additional information:

(1) Reference the application for which the components are used in, if known;

(2) State if there is a general programming interface to the component;

(3) State whether the component is constrained by function; and

(4) Identify the encryption component and include the name of the manufacturer, component model number or other identifier.

(d) For classification requests for ''encryption source code'' provide the following information:

(1) If applicable, reference the executable (object code) product that was previously classified by BIS;

(2) Include whether the source code has been modified, and the technical details on how the source code was modified; and

(3) Upon request, include a copy of the sections of the source code that contain the encryption algorithm, key management routines and their related calls.

[75 FR 36497, June 25, 2010, as amended at 81 FR 64674, Sept. 20, 2016]

SUPPLEMENT NO. 7 TO PART 742—DESCRIPTION OF MAJOR WEAPONS SYSTEMS

(1) Battle Tanks: Tracked or wheeled self-propelled armored fighting vehicles with high cross-country mobility and a high-level of self protection, weighing at least 16.5 metric tons unladen weight, with a high muzzle velocity direct fire main gun of at least 75 millimeters caliber.

(2) Armored Combat Vehicles: Tracked, semi-tracked, or wheeled self-propelled vehicles, with armored protection and cross-country capability, either designed and equipped to transport a squad of four or more infantrymen, or armed with an integral or organic weapon of a least 12.5 millimeters caliber or a missile launcher.

(3) Large-Caliber Artillery Systems: Guns, howitzers, artillery pieces combining the characteristics of a gun or a howitzer, mortars or multiple-launch rocket systems, capable of engaging surface targets by delivering primarily indirect fire, with a caliber of 75 millimeters and above.

(4) Combat Aircraft: Fixed-wing or variable-geometry wing aircraft designed, equipped, or modified to engage targets by employing guided missiles, unguided rockets, bombs, guns, cannons, or other weapons of destruction, including versions of these aircraft which perform specialized electronic warfare, suppression of air defense or reconnaissance missions. The term ''combat aircraft'' does not include primary trainer aircraft, unless designed, equipped, or modified as described above.

(5) Attack Helicopters: Rotary-wing aircraft designed, equipped or modified to engage targets by employing guided or unguided anti-armor, air-to-surface, air-to-subsurface, or air-to-air weapons and equipped with an integrated fire control and aiming system for these weapons, including versions of these aircraft that perform specialized reconnaissance or electronic warfare missions.

(6) Warships: Vessels or submarines armed and equipped for military use with a standard displacement of 750 metric tons or above, and those with a standard displacement of less than 750 metric tons that are equipped for launching missiles with a range of at least 25 kilometers or torpedoes with a similar range.

(7) Missiles and Missile Launchers:

(a) Guided or unguided rockets, or ballistic, or cruise missiles capable of delivering a warhead or weapon of destruction to a range of at least 25 kilometers, and those items that are designed or modified specifically for launching such missiles or rockets, if not covered by systems identified in paragraphs (1) through (6) of this Supplement. For purposes of this rule, systems in this paragraph include remotely piloted vehicles with the characteristics for missiles as defined in this paragraph but do not include ground-to-air missiles;

(b) Man-Portable Air-Defense Systems (MANPADS); or

(c) Unmanned Aerial Vehicles (UAVs) of any type, including sensors for guidance and control of these systems, except model airplanes.

(8) Offensive Space Weapons: Systems or capabilities that can deny freedom of action in space for the United States and its allies or hinder the United States and its allies from denying an adversary the ability to take action in space. This includes systems such as anti-satellite missiles, or other systems designed to defeat or destroy assets in space.

(9) Command, Control, Communications, Computer, Intelligence, Surveillance, and Reconnaissance (C4ISR): Systems that support military commanders in the exercise of authority and direction over assigned forces across the range of military operations; collect, process, integrate, analyze, evaluate, or interpret information concerning foreign countries or areas; systematically observe aerospace, surface or subsurface areas, places, persons, or things by visual, aural, electronic, photographic, or other means; and obtain, by visual observation or other detection methods, information about the activities and resources of an enemy or potential enemy, or secure data concerning the meteorological, hydrographic, or geographic characteristics of a particular area, including Undersea communications. Also includes sensor technologies.

(10) Precision Guided Munitions (PGMs), including ''smart bombs'': Weapons used in precision bombing missions such as specially designed weapons, or bombs fitted with kits to allow them to be guided to their target.

(11) Night vision equipment: Any electro-optical device that is used to detect visible and infrared energy and to provide an image. This includes night vision goggles, forward-looking infrared systems, thermal sights, and low-light level systems that are night vision devices, as well as infrared focal plane array detectors and cameras specifically designed, developed, modified, or configured for military use; image intensification and other night sighting equipment or systems specifically designed, modified or configured for military use; second generation and above military image intensification tubes specifically designed, developed, modified, or configured for military use, and infrared, visible and ultraviolet devices specifically designed, developed, modified, or configured for military application.

[72 FR 33656, June 19, 2007, as amended at 73 FR 58037, Oct. 6, 2008]

SUPPLEMENT NO. 8 TO PART 742—SELF-CLASSIFICATION REPORT FOR ENCRYPTION ITEMS

This supplement provides certain instructions and requirements for self-classification reporting to BIS and the ENC Encryption Request Coordinator (Ft. Meade, MD) of encryption commodities, software and components exported or reexported pursuant to §740.17(b)(1) of the EAR. See §740.17(e)(3) of the EAR for additional instructions and requirements pertaining to this supplement, including when to report and how to report.

(a) *Information to report.* The following information is required in the file format as described in paragraph (b) of this supplement, for each encryption item subject to

the requirements of this supplement and §§740.17(b)(1) and 740.17(e)(3) of the EAR:

(1) Name of product (50 characters or less).

(2) Model/series/part number (50 characters or less.) If necessary, enter 'NONE' or 'N/A'.

(3) Primary manufacturer (50 characters or less). Enter 'SELF' if you are the primary manufacturer of the item. If there are multiple manufacturers for the item but none is clearly primary, either enter the name of one of the manufacturers or else enter 'MULTIPLE'. If necessary, enter 'NONE' or 'N/A'.

(4) Export Control Classification Number (ECCN), selected from *one* of the following:

(i) 5A002

(ii) 5B002

(iii) 5D002

(iv) 5A992

(v) 5D992

(5) Encryption authorization type identifier, selected from *one* of the following, which denote eligibility under License Exception ENC §740.17(b)(1):

(i) ENC

(ii) MMKT

(6) Item type descriptor, selected from one of the following:

(i) Access point;

(ii) Cellular;

(iii) Computer or computing platforms;

(iv) Computer forensics;

(v) Cryptographic accelerator;

(vi) Data backup and recovery;

(vii) Database;

(viii) Disk/drive encryption;

(ix) Distributed computing;

(x) Email communications;

(xi) Fax communications;

(xii) File encryption;

(xiii) Firewall;

(xiv) Gateway;

(xv) Intrusion detection;

(xvi) Identity management;

(xvii) Key exchange;

(xviii) Key management;

(xix) Key storage;

(xx) Link encryption;

(xxi) Local area networking (LAN);

(xxii) Metropolitan area networking (MAN);

(xxiii) Mobility and mobile applications n.e.s.;

(xxiv) Modem;

(xxv) Multimedia n.e.s.;

(xxvi) Network convergence or infrastructure n.e.s.;

(xxvii) Network forensics;

(xxviii) Network intelligence;

(xxix) Network or systems management (OAM/OAM&P);

(xxx) Network security monitoring;

(xxxi) Network vulnerability and penetration testing;

(xxxii) Operating system;

(xxxiii) Optical networking;

(xxxiv) Radio communications;

(xxxv) Router;

(xxxvi) Satellite communications;

(xxxvii) Short range wireless n.e.s.;

(xxxviii) Storage Area Networking (SAN);

(xxxix) 3G/4G/5G/LTE/WiMAX;

(xl) Trusted computing;

(xli) Videoconferencing;

(xlii) Virtual private networking (VPN);

(xliii) Voice communications n.e.s.;

(xliv) Voice over Internet Protocol (VoIP);

(xlv) Wide Area Networking (WAN);

(xlvi) Wireless Local Area Networking (WLAN);

(xlvii) Wireless Personal Area Networking (WPAN);

(xlviii) Test equipment n.e.s.; or

(xlix) Other (please specify).

(7) Name of company or individual submitting the report (50 characters or less).

(8) Telephone number (50 characters or less).

(9) Email address (50 characters or less).

(10) Mailing address (50 characters or less).

(11) With respect to your company's encryption products, do they incorporate encryption components produced or furnished by non-U.S. sources or vendors? Enter 'YES', 'NO', or if necessary, 'N/A' (250 characters or less).

(12) With respect to your company's encryption products, are any of them manufactured in non-U.S. locations?'' If yes, list the non-U.S. manufacturing locations by city and country. If necessary, enter 'NONE' or 'N/A' (250 characters or less).

(b) *File format requirements.* (1) The information described in paragraph (a) of this supplement must be provided in tabular or spreadsheet form, as an electronic file in comma separated values format (.csv), only. No file formats other than .csv will be accepted, as your encryption self-classification report must be directly convertible to tabular or spreadsheet format, where each row (and all entries within a row) properly correspond to the appropriate encryption item.

NOTE TO PARAGRAPH (b)(1): An encryption self-classification report data table created and stored in spreadsheet format (e.g., file extension .xls, .numbers, .qpw, .wb*, .wrk, and .wks) can be converted and saved into a comma delimited file format directly from the spreadsheet program. This .csv file is then ready for submission.

(2) Each line of your encryption self-classification report (.csv file) must consist of twelve entries as further described in this supplement.

(3) The first line of the .csv file must consist of the following twelve entries (*i.e.*, match the following) without alteration or variation: PRODUCT NAME, MODEL NUMBER, MANUFACTURER, ECCN, AUTHORIZATION TYPE, ITEM TYPE, SUBMITTER NAME, TELEPHONE NUMBER, E-MAIL ADDRESS, MAILING ADDRESS, NON-U.S.

COMPONENTS, NON-U.S. MANUFACTURING LOCATIONS.

NOTE TO PARAGRAPH (b)(3): These first twelve entries (*i.e.*, first row) of an encryption self-classification report in .csv format correspond to the twelve column headers of a spreadsheet data file. The responses provided under column headers 7 through 12 (SUBMITTER NAME through NON-U.S. MANUFACTURING LOCATIONS) relate to the company as a whole, and thus should be entered the same for each product (*i.e.*, only one point of contact, one 'YES' or 'NO' answer to whether any of the reported products incorporate non-U.S. sourced encryption components, and one list of non-U.S. manufacturing locations, is required for the report). However, even though the information is the same for each product, please duplicate this information into each row of the spreadsheet, leaving no entry blank, so each product has the same identifying company information.

(4) Each subsequent line of the .csv file must correspond to a single encryption item (or a distinguished series of products) as described in paragraph (c) of this supplement.

(5) Each line must consist of six entries as described in paragraph (a)(1), (a)(2), (a)(3), (a)(4), (a)(5), and (a)(6) of this supplement. No entries may be left blank. Each entry must be separated by a comma (,). Certain additional instructions are as follows:

(i) Line entries (a)(1) ('PRODUCT NAME') and (a)(4) ('ECCN') must be completed with relevant information.

(ii) For entries (a)(2) ('MODEL NUMBER') and (a)(3) ('MANUFACTURER'), if these entries do not apply to your item or situation you may enter 'NONE' or 'N/A'.

(iii) For entries (a)(5) ('AUTHORIZATION TYPE'), if none of the provided choices apply to your situation, you may enter 'OTHER'.

(6) Because of .csv file format requirements, the only permitted use of a comma is as the necessary separator between line entries. You may not use a comma for any other reason in your encryption self-classification report.

(c) *Other instructions.* (1) The information provided in accordance with this supplement and §§ 740.17(b)(1) and 740.17(e)(3) of the EAR must identify product offerings as they are typically distinguished in inventory, catalogs, marketing brochures and other promotional materials.

(2) For families of products where all the information described in paragraph (a) of this supplement is identical except for the model/series/part number (entry (a)(2)), you may list and describe these products with a single line in your .csv file using an appropriate model/series/part number identifier (*e.g.*, '300' or '3xx') for entry (a)(2), provided each line in your .csv file corresponds to a single product series (or product type) within an overall product family.

(3) For example, if Company A produces, markets and sells both a '100' ('1xx') and a '300' ('3xx') series of product, in its encryption self-classification report (.csv file) Company A must list the '100' product series in one line (with entry (a)(2) completed as '100' or '1xx') and the '300' product series in another line (with entry (a)(2) completed as '300' or '3xx'), even if the other required information is common to all products in the '100' and '300' series.

(4) Only products self-classified by the exporter or reexporter must be reported. Products submitted for classification by the Bureau of Industry and Security for which a CCATS is issued do not need to be reported.

[75 FR 36498, June 25, 2010, as amended at 81 FR 64675, Sept. 20, 2016]

PART 743—SPECIAL REPORTING AND NOTIFICATION

Sec.

743.1 Wassenaar Arrangement.
743.2 High performance computers: Post shipment verification reporting.
743.3 Thermal imaging camera reporting.
743.4 Conventional arms reporting.
743.5 Prior notifications to Congress of Exports of ''600 Series Major Defense Equipment.''
743.6 [Reserved]
743.7 Reporting on GAAFET General License.
743.8 Reporting on quantum deemed exports and deemed reexports.
743.9 Reporting requirements for ''front-end fabricators'' producing ''applicable advanced logic integrated circuits'' for authorized integrated circuit designers.
SUPPLEMENT NO. 1 TO PART 743—WASSENAAR ARRANGEMENT PARTICIPATING STATES
SUPPLEMENT NO. 2 TO PART 743—AUTHORIZED INTEGRATED CIRCUIT DESIGNER KNOW YOUR CUSTOMER (KYC) VETTING FORM

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13637, 78 FR 16129, 3 CFR, 2014 Comp., p. 223; 78 FR 16129.

§ 743.1 Wassenaar Arrangement.

(a) *Scope.* This section outlines special reporting requirements for exports of certain commodities, software and technology controlled under the Wassenaar Arrangement. Such reports must be submitted to BIS semiannually in accordance with the provisions of paragraph (f) of this section, and

records of all exports subject to the reporting requirements of this section must be kept in accordance with part 762 of the EAR. This section does not require reports for reexports. This section is limited to the Wassenaar Arrangement reporting requirements for items listed on the Wassenaar Arrangement's Dual-Use list. For reporting requirements for conventional arms listed on the Wassenaar Arrangement Munitions List that are subject to the EAR (i.e., ''600 series'' ECCNs), see §743.4 of this part for Wassenaar Arrangement and United Nations reporting requirements.

NOTE TO PARAGRAPH (a) OF THIS SECTION: For purposes of part 743, the term ''you'' has the same meaning as the term ''exporter'', as defined in part 772 of the EAR.

(b) *Requirements.* You must submit two (2) copies of each report required under the provisions of this section and maintain accurate supporting records (see §762.2(b) of the EAR) for all exports of items specified in paragraph (c) of this section for the following:

(1) Exports authorized under License Exceptions GBS, CIV, TSR, LVS, APP, and the cooperating government portions (§740.11(c) of the EAR) of GOV (see part 740 of the EAR). Note that exports of technology and source code under License Exception TSR to foreign nationals located in the U.S. should not be reported; and

(2) [Reserved]

(3) Exports authorized under the Validated End-User authorization (see §748.15 of the EAR).

(4) Exports authorized under License Exception STA (See §740.20 of the EAR).

(c) *Items for which reports are required.* You must submit reports to BIS under the provisions of this section only for exports of items on the Sensitive List (see supplement no. 6 to part 774 of the EAR).

(d) *Country Exceptions.* You must report each export subject to the provisions of this section, except for exports to Wassenaar member countries, as identified in supplement no. 1 to part 743.

(e) *Information that must be included in each report.* (1) Each report submitted to BIS for items other than those identified in paragraph (e)(2) of this section must include the following information for each export during the time periods specified in paragraph (f) of this section:

(i) Export Control Classification Number and paragraph reference as identified on the Commerce Control List;

(ii) Number of units in the shipment; and

NOTE TO PARAGRAPH (e)(1)(ii): For exports of technology for which reports are required under §743.1(c) of this section, the number of units in the shipment should be reported as one (1) for the initial export of the technology to a single ultimate consignee. Additional exports of the technology must be reported only when the type or scope of technology changes or exports are made to other ultimate consignees. Additionally, do not report the release of technology or source code subject to the EAR to foreign nationals in the U.S.

(iii) Country of ultimate destination.

(2) [Reserved]

(f) *Frequency and timing of reports.* You must submit reports subject to the provisions of this section semiannually. The reports must be labeled with the exporting company's name and address at the top of each page and must include for each such export all the information specified in paragraph (e) of this section. The reports shall cover exports made during six month time periods spanning from January 1 through June 30 and July 1 through December 31.

(1) The first report must be submitted to and received by BIS no later than August 1, 1998 for the partial reporting period beginning January 15, 1998 and ending June 30, 1998. Thereafter, reports are due according to the provisions of paragraphs (f)(2) and (f)(3) of this section.

(2) Reports for the reporting period ending June 30 must be submitted to and received by BIS no later than August 1.

(3) Reports for the reporting period ending December 31 must be submitted to and received by BIS no later than February 1.

(g) *Where to submit Wassenaar reports*—(1) *Email.* Reports may be Emailed to *WAreports@bis.doc.gov.*

(2) *Mail.* If mailed, two (2) copies of reports are required to be delivered via

courier to: Bureau of Industry and Security, U.S. Department of Commerce, Attn: ''Wassenaar Reports'', Room 2099B, 14th Street and Pennsylvania Ave. NW., Washington, DC 20230. BIS will not accept reports sent C.O.D.

(3) *Facsimile.* Reports may also be sent by facsimile to: (202) 482–3345 or 202–482–1373, Attn: ''Wassenaar Reports''.

(h) *Contacts.* General information concerning the Wassenaar Arrangement and reporting obligations thereof is available from the Office of National Security and Technology Transfer Controls, Tel. (202) 482–4479, Fax: (202) 482–3345 or (202) 482–1373, or Email: *WAreports@bis.doc.gov.*

[63 FR 2458, Jan. 15, 1998]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 743.1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov.*

§ 743.2 High performance computers: Post shipment verification reporting.

(a) *Scope.* This section outlines special post-shipment reporting requirements for exports of certain computers to destinations in Computer Tier 3, see § 740.7(d) for a list of these destinations. Post-shipment reports must be submitted in accordance with the provisions of this section, and all relevant records of such exports must be kept in accordance with part 762 of the EAR.

(b) *Requirement.* Exporters must file post-shipment reports and keep records in accordance with recordkeeping requirements in part 762 of the EAR for high performance computer exports to destinations in Computer Tier 3, as well as, exports of commodities used to enhance computers previously exported or reexported to Computer Tier 3 destinations, where the ''Adjusted Peak Performance'' (''APP'') is greater than that listed in ECCN 4A003.b in the Commerce Control List, supplement no. 1 to part 774 of the EAR.

(c) *Information that must be included in each post-shipment report.* No later than the last day of the month following the month in which the export takes place, the exporter must submit the following information to BIS at the address listed in paragraph (d) of this section:

(1) Exporter name, address, and telephone number;

(2) License number;

(3) Date of export;

(4) End-user name, point of contact, address, telephone number;

(5) Carrier;

(6) Air waybill or bill of lading number;

(7) Commodity description, quantities—listed by model numbers, serial numbers, and APP level in WT; and

(8) Certification line for exporters to sign and date. The exporter must certify that the information contained in the report is accurate to the best of his or her knowledge.

NOTE TO PARAGRAPH (c) OF THIS SECTION: Exporters are required to provide the PRC End-User Certificate Number to BIS as part of their post-shipment report. When providing the PRC End-User Certificate Number to BIS, you must identify the transaction in the post shipment report to which that PRC End-User Certificate Number applies.

(d) *Address.* A copy of the post-shipment report(s) required under paragraph (b) of this section shall be delivered, via courier, to: U.S. Department of Commerce, Office of Enforcement Analysis, HPC Team, 14th Street and Constitution Ave., NW., Room 4065, Washington, DC 20230. Note that BIS will not accept reports sent C.O.D.

[71 FR 20886, Apr. 24, 2006, as amended at 73 FR 35, Jan. 2, 2008; 76 FR 36988, June 24, 2011; 77 FR 39369, July 2, 2012; 79 FR 45296, Aug. 4, 2014; 81 FR 64675, Sept. 20, 2016]

§ 743.3 Thermal imaging camera reporting.

(a) *General requirement.* Exports of thermal imaging cameras must be reported to BIS as provided in this section.

(b) *Transactions to be reported.* Exports that are not authorized by an individually validated license of more than 100 thermal imaging cameras in a monocular, biocular, or binocular configuration controlled by ECCN 6A003.b.4.b to a destination in Country Group A:1 (see supplement no. 1 to part 740 of the EAR), except Australia, Canada, or the United Kingdom, must be reported to BIS.

(c) *Party responsible for reporting.* The exporter as defined in § 772.1 of the EAR

must ensure the reports required by this section are submitted to BIS.

(d) *Information to be included in the reports.* For each export described in paragraph (b) of this section, the report must identify: the name, address, and telephone number of the exporter; the date of each export; the name, address and telephone number of the consignee or end user; the model number(s) of each camera exported; the serial number of each exported camera that has a serial number; and the quantity of each model number of camera exported. (NOTE: Technical specifications may be requested on an as needed basis and must be provided to BIS after any such request.)

(e) *Where to submit reports.* Submit the reports via e-mail to *UTICreport@bis.doc.gov*.

(f) *Reporting periods and due dates.* This reporting requirement applies to exports made on or after May 22, 2009. Exports must be reported within one month of the reporting period in which the export takes place. The first reporting period begins on May 22, 2009 and runs through June 30, 2009. Subsequent reporting periods shall begin on January 1 and July 1 of each year, and shall run through June 30, and December 31 respectively. Exports in each reporting period must be reported to BIS no later than the last day of the month following the month in which the reporting period ends.

[74 FR 23947, May 22, 2009, as amended at 74 FR 68146, Dec. 23, 2009; 76 FR 58397, Sept. 21, 2011; 80 FR 29444, May 21, 2015; 80 FR 75635, Dec. 3, 2015; 85 FR 56299, Sept. 11, 2020; 89 FR 28600, Apr. 19, 2024]

§ 743.4 Conventional arms reporting.

(a) *Scope.* This section outlines special reporting requirements for exports of certain items included in the UN Register of Conventional Arms (UNRoCA) and Wassenaar Arrangement (WA) Munitions List. These reports cover substantially similar arms. States participating in the UNRoCA report annually on all transfers of arms (see *www.disarmament.unoda.org/convarms/register/*); Participating States of the Wassenaar Arrangement exchange information every six months on deliveries and transfers to non-WA governments of conventional arms set forth in the *Wassenaar Arrangement's Basic Documents* under Part II ''Guideline and Procedures, including the Initial Elements'', Appendix 3: ''Specific Information Exchange on Arms Content by Category''. Public Documents, Vol. 1—Founding Documents at *https://www.wassenaar.org/app/uploads/2021/12/Public-Docs-Vol-I-Founding-Documents.pdf*). BIS obtains the information needed for such conventional arms reporting from the information exporters are required to submit in the EEI submission in AES, pursuant to § 758.1(b)(9) and (g)(4)(ii) of the EAR. No additional reporting to BIS is required for purposes of this section. BIS does not submit reports for reexports or transfers (in-country) under this section. BIS does not include exports to Wassenaar member countries, identified in supplement no. 1 to part 743 in the Wassenaar reports. required under this section.

(b) *Information included in the reports*—(1) *Authorizations reported.* Exports authorized under BIS licenses, License Exceptions TMP, RPL, STA, or GOV (see part 740 of the EAR) and under the Validated End User authorization (see § 748.15 of the EAR).

(2) *ECCNs reported.* ECCNs 0A501.a and .b, 0A506.a. and .b, and 0A507.a and .b.

(3) *Quantity and recipient state reported.* The quantity and the name of the recipient state.

(c) *Contacts.* Information concerning the reporting requirements for items identified in paragraph (b)(2) of this section is available from the Office of Nonproliferation and Foreign Policy Controls (NFPC), Tel.: (202) 482–4188, Fax: (202) 482–4145.

[89 FR 34706, Apr. 30, 2024]

§ 743.5 Prior notifications to Congress of Exports of "600 Series Major Defense Equipment."

(a) *General requirement.* Applications to export items on the Commerce Control List that are ''600 Series Major Defense Equipment'' will be notified to Congress as provided in this section before licenses for such items are issued.

(1) Exports of ''600 Series Major Defense Equipment'' to U.S. Government end users under License Exception GOV (§ 740.11(b) of the EAR) do not require such notification.

(2) Exports of ''600 Series Major Defense Equipment'' that have been or will be described in a notification filed by the U.S. State Department under the Arms Export Control Act do not require such notification by BIS.

(b) BIS will notify Congress prior to issuing a license authorizing the export of items to a country *outside* the countries listed in Country Group A:5 (see supplement no. 1 to part 740 of the EAR) that are sold under a contract that includes $14,000,000 or more of ''600 Series Major Defense Equipment.''

(c) BIS will notify Congress prior to issuing a license authorizing the export of items to a country listed in Country Group A:5 (see supplement no. 1 to part 740 of the EAR) that are sold under a contract that includes $25,000,000 or more of ''600 Series Major Defense Equipment.''

(d) In addition to information required on the application, the exporter must include a copy of the signed contract (including a statement of the value of the ''600 Series Major Defense Equipment'' items to be exported under the contract) for any proposed export described in paragraphs (b) or (c) of this section.

(e) *Address.* Munitions Control Division at *mcd_compliance@bis.doc.gov*.

[78 FR 22722, Apr. 16, 2013, as amended at 87 FR 32987, June 1, 2022]

§ 743.6 [Reserved]

§ 743.7 Reporting on GAAFET General License.

(a) *Transactions to be reported*—(1) *Annual reports.* Annual reports are required for any export, reexport, or transfer (in-country) of ''technology'' specified in ECCN 3E905 that is not authorized by an individual validated license but is authorized pursuant to the GAAFET General License in General Order No. 6 paragraph (f)(1) or (f)(2) in supplement no. 1 to part 736 of the EAR.

(2) *Termination reports.* Companies that use the GAAFET General License for deemed exports and reexports to current employees of ''technology'' specified in ECCN 3E905 must report to BIS the voluntary or involuntary termination of employment of foreign person employees whose most recent country of citizenship or permanent residency is a destination specified in Country Group D:1 or D:5 within 30 days of termination.

(b) *Party responsible for reporting.* The entity who exported or reexported the items must ensure the reports required by this section are submitted to BIS.

(c) *Information to be included in the reports*—(1) *Annual report information.* The annual report must include the following:

(i) Description of the ''technology'';

(ii) All parties, including name and address, involved in the collaboration; and

(iii) End item of the ''technology,'' including a description and ECCN of the end item (if known).

(2) *Termination report information.* The termination report must include the following:

(i) Name of foreign person;

(ii) Name of host company;

(iii) If they are leaving the United States to go to a destination specified in Country Group D:1 or D:5 (if known); and

(iv) If they are leaving to change employers within the United States.

(d) *Annual reporting requirement.* (1) You must submit the first report on November 5, 2024 subject to the provisions of this section. The report must be labeled with the exporting company's name and address at the top of each page and must include all the information specified in paragraph (c) of this section. The annual report shall cover collaboration occurring during the time between September 6, 2024 and October 28, 2024. Thereafter, reports are due according to the provisions of paragraph (d)(2) of this section.

(2) Annual reports for the reporting period ending December 31 must be received by BIS no later than February 1.

(e) *Where to submit GAAFET General License reports*—Report may be emailed to *EAR.Reports@bis.doc.gov* and must include ''Annual report for GAAFET General License'' or ''Termination report for GAAFET General License'' in the subject line, whichever is appropriate.

(f) *Contacts.* General information concerning the GAAFET General License report is available from the Office of National Security Controls, Tel. (202)

482–0092, or Email: *EAR.Reports@bis.doc.gov*.

[89 FR 72939, Sept. 6, 2024, as amended at 89 FR 105449, Dec. 27, 2024]

§ 743.8 Reporting on quantum deemed exports and deemed reexports.

(a) *Requirement.* A report must be submitted to BIS in accordance with this section for the deemed export or deemed reexport under General License in General Order no. 6 in paragraph (f)(3) of supplement no. 1 to part 736 of the EAR to foreign person employees whose most recent country of citizenship or permanent residency is a destination specified in Country Group D:1 or D:5 of quantum ''software'' or ''technology'' specified in the following ECCNs: 3D901 (for 3A901.b, 3B904), 3E901 (for 3A901, 3A904, 3B904, 3C907, 3C908, 3C909), 4D906, or 4E906.

(b) *Party responsible for reporting.* The entity who released the specified ''software'' or ''technology'' must ensure the reports required by this section are properly submitted to BIS.

(c) *Information to be included in the reports.* The report must include the following:

(1) The name, address and point of contact of the entity that made the release;

(2) Description of the ''software'' or ''technology;''

(3) Foreign person information, including all the information that would be provided in a deemed export license application, see guidelines for deemed export license applications under the learn and support tab of the BIS website at *www.bis.gov;*

(4) End item of the ''technology'' or ''software'' including a description and ECCN of the end item (if known); and

(5) The exporting company's name and address must appear at the top of each page.

(d) *Annual reporting requirement.* (1) You must submit the first report on November 5, 2024 subject to the provisions of this section. The report shall cover any releases during the time between September 6, 2024 and October 28, 2024. Thereafter, reports are due according to the provisions of paragraph (d)(2) of this section.

(2) Reports for the reporting period ending December 31 must be received by BIS no later than February 1.

(e) *Termination reporting.* When a foreign person, who has had access to ''software'' or ''technology'' identified in paragraph (a) of this section, leaves your employment or academic institution, you must report the name, host company or university, and if known, if they are leaving the United States to go be employed in a destination specified in Country Group D;1 or D:5 or if they are leaving to change employer or university within the United States. This report is due within 30 days of the foreign person's last day with the host company or university.

(f) *Where to submit Quantum General License reports*—Report may be emailed to *EAR.Reports@bis.doc.gov* and must include ''Quantum General License Report'' in the subject line.

(g) *Contacts.* General information concerning the ''Quantum General License Report'' is available from the Office of National Security Controls, Tel. (202) 482–0092, or Email: *EAR.Reports@bis.doc.gov*.

[89 FR 72939, Sept. 6, 2024]

§ 743.9 Reporting requirements for "front-end fabricators" producing "applicable advanced logic integrated circuits" for authorized integrated circuit designers.

(a) *Requirement.* ''Front-end fabricators'' producing any integrated circuit specified under ECCN 3A090.a or presumed to be specified under ECCN 3A090.a by Note 1 to 3A090 for any authorized integrated circuit designer must submit reports to BIS in accordance with this section. Reports need not, however, include information about exports, reexports, or in-country transfers to an entity that is both an approved integrated circuit designer listed in supplement no. 6 to part 740 of the EAR and an authorized integrated circuit designer, as described in Note 1 to ECCN 3A090.a.

(b) *Information to be included in the reports.* The following information must be collected by the ''front-end fabricator'' and included in each report to BIS:

(1) The name, address, and point of contact of the authorized integrated circuit designer;

(2) The ''front-end fabricator's'' name and address must appear at the top of each page;

(3) The end-user Know Your Customer (KYC) vetting form included in supplement no. 2 of this part;

(4) Description of each category of integrated circuit classified under ECCN 3A090.a sold by the ''front-end fabricator'' to the authorized integrated circuit designer during the reporting quarter, including all of the following:

(i) Designer of the integrated circuit classified under ECCN 3A090.a;

(ii) Product names associated with the integrated circuit specified or presumed to be specified under ECCN 3A090.a, including model number (if known); and

(iii) Quantity of the integrated circuits classified under ECCN 3A090.a sold by the ''front-end fabricator'' to the integrated circuit designer during the reporting quarter.

(c) *Quarterly reporting requirement.* (1) You must submit the first report by May 31, 2025. The report shall cover any exports, reexports, or transfers (in-country) of integrated circuits classified under ECCN 3A090.a during the time between January 15, 2025 and April 30, 2025. Thereafter, reports are due according to the provisions of paragraph (c)(2) of this section.

(2)(i) After May 31, 2025, you must submit a report for each reporting period. There are four reporting periods:

(A) May 1 to July 31;

(B) August 1 to October 31;

(C) November 1 to January 31; and

(D) February 1 to April 30.

(ii) The report for a given period shall cover any exports, reexports, or transfers (in-country) of integrated circuits classified under ECCN 3A090.a during that period. Each report is due no later than 30 days after the end of the relevant reporting period.

(d) *Where to submit reports required under this section.* Reports may be emailed to *EAR.Reports@bis.doc.gov* and must specify ''Authorized integrated circuit designer'' in the subject line.

(e) *Contacts.* General information or questions about these reports can be directed to the Office of National Security Controls, Tel. (202) 482–0092, or Email: *EAR.Reports@bis.doc.gov*.

[90 FR 5310, Jan. 16, 2025]

Supplement No. 1 to Part 743—Wassenaar Arrangement Participating States

Argentina	Luxembourg
Australia	Malta
Austria	Mexico
Belgium	Netherlands
Bulgaria	New Zealand
Canada	Norway
Croatia	Poland
Czech Republic	Portugal
Denmark	Romania
Estonia	Russia
Finland	Slovakia
France	Slovenia
Germany	South Africa
Greece	South Korea
Hungary	Spain
India	Sweden
Ireland	Switzerland
Italy	Turkey
Japan	Ukraine
Latvia	United Kingdom
Lithuania	United States

[63 FR 55020, Oct. 14, 1998, as amended at 70 FR 41102, July 15, 2005; 71 FR 52964; Sept. 7, 2006; 77 FR 39369, July 2, 2012; 83 FR 38021, Aug. 3, 2018]

Supplement No. 2 to Part 743 Authorized Integrated Circuit Designer Know Your Customer (KYC) Vetting Form

This supplement contains a questionnaire that must be completed as part of the reporting requirements for authorized integrated circuit designers in §743.9 of the EAR. The questions in the form are KYC best practices that are especially critical in this context where there is a risk of companies seeking advanced foundry services in circumvention of controls on advanced computing items. They are not an exhaustive list of due diligence requirements but provide important information that should be part of KYC screening.

VETTING FOR AUTHORIZED INTEGRATED CIRCUIT DESIGNER

	Yes/no	If yes, insert how you resolved column 2
Section 1: Legitimacy of the authorized integrated circuit designer:		
1.A. Does the entity lack a website?		
1.B. Does the entity's website IP address correspond to a different geographical region than the entity's physical address?		
1.C. Is the country code of the entity's phone number different than the entity's physical address?		
1.D. Does the entity's email address *not* contain the company domain name?		
1.E. Is the entity's physical address invalid?		
1.F. Is the entity purportedly a civil end user but its address is co-located with a military ''facility''?		
1.G. Do publicly available corporate records contradict the entity's assertions regarding its business (*e.g.,* entity claims to be a large enterprise, but filings show only a small number of employees)?		
Section 2: Screening:		
2.A. Does the entity's name match an entry in the Consolidated Screening List?		
2.B. Does the entity's address match an entry in the Consolidated Screening List?		
2.C. Does the customer's senior management or technical leadership (*e.g.,* process engineers that are team leaders or otherwise leading development or production activities) overlap with an entity on the Consolidated Screening List?		
Section 3: Additional Party Screening:		
3.A. Are any companies within the entity's corporate hierarchy (*i.e.,* parent, subsidiary, ultimate beneficial owner) headquartered in Macau or Country Group D:5 in supplement no. 1 to part 740 of the EAR?		
3.B. Do any companies within the entity's corporate hierarchy (*i.e.,* parent, subsidiary, ultimate beneficial owner) match an entry or address in the Consolidated Screening List?		
3.C. Are any other parties to the transaction (*e.g.,* parties described in §748.5 of the EAR) located or headquartered in Macau or Country Group D:5 in supplement no. 1 to part 740 of the EAR?		
Section 4: General Red Flags:		
4.A. Is the entity's stated end use inconsistent with the nature of their business?		
4.B. Is the requested quantity inconsistent with the entity's size?		
4.C. Is a freight forwarding firm listed as the final destination?		
4.D. Does the transaction involve multiple freight forwarders located in third countries?		
4.E. Has the entity refused to answer questions about the end users and end uses of the product?		
4.F. Do supporting documents such as commercial invoices list parties that are not the entity?		
4.G. Is the entity overpaying for a product based on known market prices?		
4.H Does the transaction involve payments from entities in third countries not otherwise involved in the transaction?		

[90 FR 5311, Jan. 16, 2025]

PART 744—CONTROL POLICY: END-USER AND END-USE BASED

Sec.

744.1 General provisions.
744.2 Restrictions on certain nuclear end-uses.
744.3 Restrictions on certain rocket systems (including ballistic missiles, space launch vehicles and sounding rockets) and unmanned aerial vehicles (including cruise missiles, target drones and reconnaissance drones) end-uses.
744.4 Restrictions on certain chemical and biological weapons end-uses.
744.5 Restrictions on certain maritime nuclear propulsion end-uses.
744.6 Restrictions on specific activities of ''U.S. persons.''
744.7 Restrictions on certain exports to and for the use of certain foreign vessels or aircraft.
744.8 Restrictions on exports, reexports, and transfers (in-country) when certain persons designated on the list of Specially Designated Nationals and Blocked Persons (SDN List) are a party to the transaction.

744.9 Restrictions on exports, reexports, and transfers (in-country) of certain cameras, systems, or related components.
744.10 [Reserved]
744.11 License requirements that apply to entities acting or at significant risk of acting contrary to the national security or foreign policy interests of the United States.
744.12–744.14 [Reserved]
744.15 Restrictions on exports, reexports and transfers (in-country) to persons listed on the unverified list.
744.16 Entity List.
744.17 Restrictions on certain exports, reexports and transfers (in-country) of microprocessors and associated ''software'' and ''technology'' for ''military end uses'' and to ''military end users.''
744.18 [Reserved]
744.19 Licensing policy regarding persons sanctioned pursuant to specified statutes.
744.20 [Reserved]
744.21 Restrictions on certain 'military end uses' or 'military end users'.
744.22 Restrictions on exports, reexports, and transfers (in-country) to certain military-intelligence end uses or end users.
744.23 ''Supercomputer,'' ''advanced-node integrated circuits,'' and semiconductor manufacturing equipment end use controls.

SUPPLEMENT NO. 1 TO PART 744—MILITARY END-USE EXAMPLES FOR § 744.17
SUPPLEMENT NO. 2 TO PART 744—LIST OF ITEMS SUBJECT TO THE MILITARY END USE OR END USER LICENSE REQUIREMENT OF § 744.21
SUPPLEMENT NO. 3 TO PART 744—COUNTRIES NOT SUBJECT TO CERTAIN NUCLEAR END-USE RESTRICTIONS IN § 744.2(a)
SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST
SUPPLEMENT NO. 5 TO PART 744—PROCEDURES FOR END-USER REVIEW COMMITTEE ENTITY LIST AND 'MILITARY END USER' (MEU) LIST DECISIONS
SUPPLEMENT NO. 6 TO PART 744—UNVERIFIED LIST
SUPPLEMENT NO. 7 TO PART 744—'MILITARY-END USER' (MEU) LIST
SUPPLEMENT NO. 8 TO PART 744—GUIDELINES FOR APPLYING 50 PERCENT OWNERSHIP RULE TO ENTITY LIST ENTRIES AND OTHER END-USER CONTROLS

AUTHORITY: 50 U.S.C. 4801–4852; 50 U.S.C. 4601 *et seq.;* 50 U.S.C. 1701 *et seq.;* 22 U.S.C. 3201 *et seq.;* 42 U.S.C. 2139a; 22 U.S.C. 7201 *et seq.;* 22 U.S.C. 7210; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13099, 63 FR 45167, 3 CFR, 1998 Comp., p. 208; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13224, 66 FR 49079, 3 CFR, 2001 Comp., p. 786; Notice of November 7, 2024, 89 FR 88867 (November 8, 2024); Notice of August 4, 2025, 90 FR 37999 (August 6, 2025); Notice of September 8, 2025, 90 FR 43903 (September 10, 2025).

SOURCE: 61 FR 12802, Mar. 25, 1996, unless otherwise noted.

§ 744.1 General provisions.

(a)(1) *Introduction.* In this part, references to the EAR are references to 15 CFR chapter VII, subchapter C. This part contains prohibitions against exports, reexports, and selected transfers to certain end users and end uses as introduced under General Prohibitions Five (End use/End users) and Nine (Orders, Terms, and Conditions), unless authorized by BIS. Sections 744.2, 744.3, and 744.4 prohibit exports, reexports, and transfers (in-country) of items subject to the EAR to defined nuclear, missile, and chemical and biological weapons proliferation activities. Section 744.5 prohibits exports, reexports, and transfers (in-country) of items subject to the EAR to defined nuclear maritime end-uses. Consistent with General Prohibition Seven (Support of Proliferation Activities and certain Military-Intelligence End Uses and End Users (''U.S. person'' activities)), § 744.6 prohibits specific activities by U.S. persons in support of certain nuclear, missile, chemical and biological weapons end uses, and whole plants for chemical weapons precursors, as well as certain military-intelligence end uses and military-intelligence end users. Section 744.7 prohibits exports, reexports, and transfers (in-country) of certain items for certain aircraft and vessels. Section 744.8 prohibits exports, reexports, and transfers (in-country) without authorization when a person designated on the list of Specially Designated Nationals and Blocked Persons (SDN List) pursuant to certain specified sanctions programs is a party to the transaction. Section 744.9 sets forth restrictions on exports, reexports, and transfers (in-country) of certain cameras, systems, or related components. Section 744.11 imposes license requirements, to the extent specified in supplement no. 4 to this part, on entities listed in supplement no. 4 to this part for activities contrary to the national security or foreign policy interests of

the United States. Section 744.15 sets forth the conditions for exports, reexports, and transfers (in-country) to persons listed on the Unverified List (UVL) in supplement no. 6 to this part, the criteria for revising the UVL, as well as procedures for requesting removal or modification of a listing on the UVL. Section 744.16 sets forth the license requirements, policies and procedures for the Entity List. Section 744.17 sets forth restrictions on exports, reexports, and transfers (in-country) of microprocessors and associated ''software'' and ''technology'' for military end uses and to military end users. Section 744.19 sets forth BIS's licensing policy for applications for export, reexport, and transfer (in-country) when a party to the transaction is an entity that has been sanctioned pursuant to any of three specified statutes that require certain license applications to be denied. In addition, these sections include license review standards for export, reexport, and in-country transfer license applications submitted as required by these sections. It should also be noted that part 764 of the EAR prohibits exports, reexports, and certain transfers of items subject to the EAR to denied parties. Section 744.21 imposes restrictions for exports, reexports, and transfers (in-country) of item subject to the EAR listed in supplement no. 2 to this part for a military end use or military end user in Burma, Cambodia, the People's Republic of China (PRC or China), Nicaragua, or Venezuela and for a Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan military end user if identified in supplement no. 7 to this part. Section 744.21 also imposes restrictions for exports, reexports, and transfers (in-country) for all items subject to the EAR for a military end use or military end user in Belarus or Russia and for a Belarusian or Russian military end user wherever located if identified on supplement no. 4 to this part. Section 744.22 imposes restrictions on exports, reexports, and transfers (in-country) for a military-intelligence end use or military-intelligence end user in Burma, China, Russia, or Venezuela; or for a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR). Section 744.23 sets forth restrictions on exports, reexports, and transfers (in-country) for certain ''supercomputer'' and semiconductor manufacturing end use.

(2) If controls set forth under more than one section of part 744 apply to a person, the license requirements for such a person will be determined based on the requirements of all applicable sections of part 744, and license applications will be reviewed under all applicable licensing policies.

(b) *Steps.* The following are steps you should follow in using the provisions of this part:

(1) *Review end-use and end-user prohibitions.* First, review each end-use and end-user prohibition described in this part to learn the scope of these prohibitions.

(2) *Determine applicability.* Second, determine whether any of the end-use and end-user prohibitions described in this part are applicable to your planned export, reexport, shipment, transmission, transfer (in-country) or other activity. See supplement no. 1 to part 732 for guidance. For exports, reexports, shipments, transmissions, or transfers (in-country) that are in transit at the time you are informed by BIS that a license is required in accordance with §§744.2(b), 744.3(b), 744.4(b), 744.6(c), 744.9(b), 744.11(c), 744.17(b), 744.21(b), or 744.22(b) of the EAR, you may not proceed any further with the transaction unless you first obtain a license from BIS (see part 748 of the EAR for instructions on how to apply for a license). The provisions of §748.4(d)(2) of the EAR shall not apply to license applications submitted pursuant to a notification from BIS that occurs while an export, reexport, or transfer (in-country) is in transit.

[61 FR 12802, Mar. 25, 1996]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §744.1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

§744.2 Restrictions on certain nuclear end-uses.

(a) *General prohibition.* In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country)

to any destination, other than countries in supplement no. 3 to this part, an item subject to the EAR without a license if, at the time of export, reexport, or transfer (in-country) you know[1] that the item will be used directly or indirectly in any one or more of the following activities described in paragraphs (a)(1), (a)(2), and (a)(3) of this section:

(1) *Nuclear explosive activities.* Nuclear explosive activities, including research on or development, design, manufacture, construction, testing or maintenance of any nuclear explosive device, or components or subsystems of such a device.[2] [3]

(2) *Unsafeguarded nuclear activities.* Activities including research on, or development, design, manufacture, construction, operation, or maintenance of any nuclear reactor, critical facility, facility for the fabrication of nuclear fuel, facility for the conversion of nuclear material from one chemical form to another, or separate storage installation, where there is no obligation to accept International Atomic Energy Agency (IAEA) safeguards at the relevant facility or installation when it contains any source or special fissionable material (regardless of whether or not it contains such material at the time of export), or where any such obligation is not met.

(3) *Safeguarded and unsafeguarded nuclear activities.* Safeguarded and unsafeguarded nuclear fuel cycle activities, including research on or development, design, manufacture, construction, operation or maintenance of any of the following facilities, or components for such facilities:[4]

(i) Facilities for the chemical processing of irradiated special nuclear or source material;

(ii) Facilities for the production of heavy water;

(iii) Facilities for the separation of isotopes of source and special nuclear material; or

(iv) Facilities for the fabrication of nuclear reactor fuel containing plutonium.

(b) *Additional prohibition on persons informed by BIS.* BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for a specific export, reexport, or transfer (in-country), or for the export, reexport, or transfer (in-country) of specified items to a certain end-user, because there is an unacceptable risk of use in, or diversion to, the activities specified in paragraph (a) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraph (a) of this section.

(c) *Exceptions.* Despite the prohibitions described in paragraphs (a) and (b) of this section, you may export technology subject to the EAR under the *operation technology and software* or

[1] Part 772 of the EAR defines ''knowledge'' for all of the EAR except part 760, Restrictive Trade Practices and Boycotts. The definition, which includes variants such as ''know'' and ''reason to know'', encompasses more than positive knowledge. Thus, the use of ''know'' in this section in place of the former wording ''know or have reason to know'' does not lessen or otherwise change the responsibilities of persons subject to the EAR.

[2] Nuclear explosive devices and any article, material, equipment, or device specifically designed or specially modified for use in the design, development, or fabrication of nuclear weapons or nuclear explosive devices are subject to export licensing or other requirements of the Directorate of Defense Trade Controls, U.S. Department of State, or the licensing or other restrictions specified in the Atomic Energy Act of 1954, as amended. Similarly, items specifically designed or specifically modified for use in devising, carrying out, or evaluating nuclear weapons tests or nuclear explosions (except such items as are in normal commercial use for other purposes) are subject to the same requirements.

[3] Also see §§ 744.5 and 748.4 of the EAR for special provisions relating to technical data for maritime nuclear propulsion plants and other commodities.

[4] Such activities may also require a specific authorization from the Secretary of Energy pursuant to § 57.b.(2) of the Atomic Energy Act of 1954, as amended, as implemented by the Department of Energy's regulations published in 10 CFR 810.

sales technology and software provisions of License Exception TSU (see §740.13(a) and (b)), but only to and for use in countries listed in supplement no. 3 to part 744 of the EAR (Countries Not Subject to Certain Nuclear End-Use Restrictions in §744.2(a)). Notwithstanding the provisions of part 740 of the EAR, the provisions of §740.13(a) and (b) will only overcome General Prohibition Five for countries listed in supplement no. 3 to part 744 of the EAR.

(d) *License review standards.* The following factors are among those used by the United States to determine whether to grant or deny license applications required under this section:

(1) Whether the commodities, software, or technology to be transferred are appropriate for the stated end-use and whether that stated end-use is appropriate for the end-user;

(2) The significance for nuclear purposes of the particular commodity, software, or technology;

(3) Whether the commodities, software, or technology to be exported are to be used in research on or for the development, design, manufacture, construction, operation, or maintenance of any reprocessing or enrichment facility;

(4) The types of assurances or guarantees given against use for nuclear explosive purposes or proliferation in the particular case;

(5) Whether the end-user has been engaged in clandestine or illegal procurement activities;

(6) Whether an application for a license to export to the end-user has previously been denied, or whether the end-use has previously diverted items received under a license, License Exception, or NLR to unauthorized activities;

(7) Whether the export would present an unacceptable risk of diversion to a nuclear explosive activity or unsafeguarded nuclear fuel-cycle activity described in §744.2(a) of the EAR;

(8) The nonproliferation credentials of the importing country, based on consideration of the following factors:

(i) Whether the importing country is a party to the Nuclear Non-Proliferation Treaty (NPT) or to the Treaty for the Prohibition of Nuclear Weapons in Latin America (Treaty of Tlatelolco) (see supplement no. 2 to part 742 of the EAR), or to a similar international legally-binding nuclear nonproliferation agreement;

(ii) Whether the importing country has all of its nuclear activities, facilities or installations that are operational, being designed, or under construction, under International Atomic Energy Agency (IAEA) safeguards or equivalent full scope safeguards;

(iii) Whether there is an agreement for cooperation in the civil uses of atomic energy between the U.S. and the importing country;

(iv) Whether the actions, statements, and policies of the government of the importing country are in support of nuclear nonproliferation and whether that government is in compliance with its international obligations in the field of nonproliferation;

(v) The degree to which the government of the importing country cooperates in nonproliferation policy generally (e.g., willingness to consult on international nonproliferation issues);

(vi) Intelligence data on the importing country's nuclear intentions and activities; and

(9) Whether the recipient state has sufficient national export controls (as described in paragraph 3 of United Nations Security Council Resolution 1540 (2004)) to prevent an unacceptable risk of retransfer or diversion to a nuclear explosive activity or unsafeguarded nuclear fuel-cycle activity described in §744.2(a) of the EAR.

[61 FR 12802, Mar. 25, 1996, as amended at 61 FR 64284, Dec. 4, 1996; 62 FR 25459, May 9, 1997; 67 FR 55598, Aug. 29, 2002; 73 FR 68326, Nov. 18, 2008; 79 FR 46324, Aug. 7, 2014]

§744.3 Restrictions on certain rocket systems (including ballistic missiles, space launch vehicles and sounding rockets) and unmanned aerial vehicles (including cruise missiles, target drones and reconnaissance drones) end-uses.

(a) *General prohibition.* In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) an item subject to the EAR without a license if, at the time of export, reexport or transfer (in-country) you know that the item:

(1) Will be used in the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of rocket systems or unmanned aerial vehicles capable of a range of at least 300 kilometers in or by a country listed in Country Group D:4 of supplement no. 1 to part 740 of the EAR.

(2) Will be used anywhere in the world except by governmental programs for nuclear weapons delivery of NPT Nuclear Weapons States that are also members of NATO, in the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of rocket systems or unmanned aerial vehicles, regardless of range capabilities, for the delivery of chemical, biological, or nuclear weapons; or

(3) Will be used in the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of any rocket systems or unmanned aerial vehicles in or by a country listed in Country Group D:4, but you are unable to determine:

(i) The characteristics (*i.e.*, range capabilities) of the rocket systems or unmanned aerial vehicles, or

(ii) Whether the rocket systems or unmanned aerial vehicles, regardless of range capabilities, will be used in a manner prohibited under paragraph (a)(2) of this section.

NOTE TO PARAGRAPH (a) OF THIS SECTION: For the purposes of this section, ''Rocket Systems'' include, but are not limited to, ballistic missiles, space launch vehicles, and sounding rockets. Also, for the purposes of this section, ''unmanned aerial vehicles'' include, but are not limited to, cruise missiles, target drones and reconnaissance drones.

(b) *Additional prohibition on persons informed by BIS.* BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for a specific export, reexport or transfer (in-country) or for the export, reexport, or transfer (in-country) of specified items to a certain end-user, because there is an unacceptable risk of use in, or diversion to, the activities specified in paragraphs (a)(1) or (a)(2) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraphs (a)(1), (a)(2), or (a)(3) of this section.

(c) *Exceptions.* No License Exceptions apply to the prohibitions described in paragraph (a) and (b) of this section.

(d) *License review standards.* (1) Applications to export, reexport or transfer (in-country) the items subject to this section will be considered on a case-by-case basis to determine whether the export, reexport or transfer (in-country) would make a material contribution to the proliferation of certain rocket systems, or unmanned aerial vehicles. When an export, reexport or transfer (in-country) is deemed to make a material contribution, the license will be denied.

(2) The following factors are among those that will be considered to determine what action should be taken on an application required by this section:

(i) The specific nature of the end use;

(ii) The significance of the export, reexport or transfer in terms of its contribution to the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of certain rocket systems or unmanned aerial vehicles;

(iii) The capabilities and objectives of the rocket systems or unmanned aerial vehicles of the recipient country;

(iv) The nonproliferation credentials of the importing country;

(v) The types of assurances or guarantees against design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing for certain rocket system or unmanned aerial vehicle delivery purposes that are given in a particular case; and

(vi) The existence of a pre-existing contract.

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 69 FR 64659, Nov. 8, 2004; 70 FR 11861, Mar. 10, 2005; 73 FR 68326, Nov. 18, 2008; 82 FR 31446, July 7, 2017; 86 FR 4871, Jan. 15, 2021]

§ 744.4 Restrictions on certain chemical and biological weapons end-uses.

(a) *General prohibition.* In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) an item subject to the EAR without a license if, at the time of export, reexport, or transfer (in-country) you know that the item will be used in the design, ''development,'' ''production,'' stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons in or by any country or destination, worldwide; or in the design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of a whole plant to make chemical weapons precursors specified in ECCN 1C350 in or by countries other than those listed in Country Group A:3 (Australia Group) (see supplement no. 1 to part 740 of the EAR).

(b) *Additional prohibition on persons informed by BIS.* BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for a specific export, reexport, or transfer (in-country), or for the export, reexport, or transfer (in-country) of specified items to a certain end-user, because there is an unacceptable risk of use in or diversion to the activities specified in paragraph (a) of this section, anywhere in the world. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraph (a) of this section.

(c) *Exceptions.* No License Exceptions apply to the prohibitions described in paragraphs (a) and (b) of this section.

(d) *License review standards.* (1) Applications to export, reexport, or transfer (in-country) items subject to this section will be considered on a case-by-case basis to determine whether the export, reexport, or transfer (in-country) would make a material contribution to the design, ''development,'' ''production,'' stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons. When an export, reexport, or transfer (in-country) is deemed to make such a contribution, the license will be denied.

(2) The following factors are among those that will be considered to determine what action should be taken on an application required under this section:

(i) The specific nature of the end-use;

(ii) The significance of the export, reexport, or transfer in terms of its contribution to the design, ''development,'' ''production,'' stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons;

(iii) The nonproliferation credentials of the importing country or the country in which the transfer would take place;

(iv) The types of assurances or guarantees against the design, ''development,'' ''production,'' stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons; and

(v) The existence of a pre-existing contract. See supplement no. 1 to part 742 of the EAR for relevant contract sanctity dates.

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 70 FR 16111, Mar. 30, 2005; 70 FR 19691, Apr. 14, 2005; 73 FR 68326, Nov. 18, 2008; 86 FR 4871, Jan. 15, 2021]

§ 744.5 Restrictions on certain maritime nuclear propulsion end-uses.

(a) *General prohibition.* In addition to the license requirements for items

specified on the CCL, you may not export, reexport, or transfer (in-country) certain technology subject to the EAR without a license if at the time of the export, reexport or transfer (in-country) you know the item is for use in connection with a foreign maritime nuclear propulsion project. This prohibition applies to any technology relating to maritime nuclear propulsion plants, their land prototypes, and special facilities for their construction, support, or maintenance, including any machinery, devices, components, or equipment specifically developed or designed for use in such plants or facilities.

(b) *Exceptions.* The exceptions provided in part 740 of the EAR do not apply to the prohibitions described in paragraph (a) of this section.

(c) *License review standards.* It is the policy of the United States Government not to participate in and not to authorize United States firms or individuals to participate in foreign naval nuclear propulsion plant projects, except under an Agreement for Cooperation on naval nuclear propulsion executed in accordance with §123(d) of the Atomic Energy Act of 1954. However, it is the policy of the United States Government to encourage United States firms and individuals to participate in maritime (civil) nuclear propulsion plant projects in friendly foreign countries provided that United States naval nuclear propulsion information is not disclosed.

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 73 FR 68326, Nov. 18, 2008]

§ 744.6 Restrictions on specific activities of "U.S. persons."

(a) *Scope.* The general prohibitions in this section apply only to the extent that the underlying activities are not subject to a license requirement or general prohibition administered by another federal department or agency, see, for example, Assistance to Foreign Atomic Energy Activities regulations (10 CFR part 810), administered by the Department of Energy; International Traffic in Arms Regulations (ITAR) (22 CFR parts 120 through 130), administered by the Department of State; and certain sanctions regulations (to include, but not limited to, 31 CFR parts 500 through 599), administered by the Department of the Treasury. Accordingly, ''U.S. persons'' are required to seek a license from BIS only for the activities described in this section that are not subject to a license requirement or general prohibition administered by the Department of Energy, Department of State, Department of the Treasury, or other federal department or agency. The issuance of a license by BIS, or any other federal department or agency, does not authorize ''U.S. persons'' to engage in any activity that is otherwise prohibited by law, including criminal statutes.

(b) *General prohibitions.* No ''U.S. person'' may, without a license from BIS, 'support':

(1) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of nuclear explosive devices in or by any country not listed in supplement no. 3 to this part;

(2) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of ''missiles'' in or by a country listed in Country Groups D:4 or E:2;

(3) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons in or by any country or destination worldwide;

(4) The design, ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, refurbishing, shipment, or transfer (in-country) of a whole plant to make chemical weapons precursors identified in ECCN 1C350, in or by countries other than those listed in Country Group A:3 (Australia Group); or

(5) A 'military-intelligence end use' or a 'military-intelligence end user,' as defined in §744.22(f), in Belarus, Burma, Cambodia, the People's Republic of China, Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR).

(6) 'Support' means:

(i) Shipping or transmitting from one foreign country to another foreign country any item not subject to the EAR you know will be used in or by any of the end uses or end users described in paragraphs (b)(1) through (5) of this section, including the sending or taking of such item to or from foreign countries in any manner;

(ii) Transferring (in-country) any item not subject to the EAR you know will be used in or by any of the end uses or end users described in paragraphs (b)(1) through (5) of this section;

(iii) Facilitating such shipment, transmission, or transfer (in-country); or

(iv) Performing any contract, service, or employment you know may assist or benefit any of the end uses or end users described in paragraphs (b)(1) through (5) of this section, including, but not limited to: Ordering, buying, removing, concealing, storing, using, selling, loaning, disposing, servicing, financing, transporting, freight forwarding, or conducting negotiations in furtherance of.

(c) *Additional prohibitions on ''U.S. persons'' informed by BIS.* (1) BIS may inform ''U.S. persons,'' either individually by specific notice, through amendment to the EAR published in the FEDERAL REGISTER, or through a separate notice published in the FEDERAL REGISTER, that a license is required because an activity could involve the types of 'support' (as defined in paragraph (b)(6) of this section) to the end uses or end users described in paragraphs (b)(1) through (5) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse the ''U.S. person'' from compliance with the license requirements of paragraph (b) of this section.

(2) Consistent with paragraph (c)(1) of this section, BIS is hereby informing ''U.S. persons'' that a license is required for the following activities, which could involve 'support' for the weapons of mass destruction-related end uses set forth in paragraph (b) of this section. Specifically, if you know your export, reexport, or transfer (in-country) meets any of the specified activities described in paragraphs (c)(2)(i) through (iii) of this section, then a license is required for shipping, transmitting, or transferring (in-country); facilitating the shipment, transmission, or transfer (in-country); or servicing (including installation) activities associated with any item, end use, or end user described in any of the following paragraphs:

(i) *''Development'' or ''production'' of ''advanced-node ICs.''* To or within Macau or a destination specified in Country Group D:5, any item not subject to the EAR that you know will be used in the ''development'' or ''production'' of integrated circuits at a ''facility'' of an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 where ''production'' of ''advanced-node integrated circuits'' occurs;

(ii) *Category 3 items for ''development'' or ''production'' of ''advanced-node ICs.''* To or within Macau or a destination specified in Country Group D:5, any item not subject to the EAR and meeting the parameters of any ECCN in Product Groups B, C, D, or E in Category 3 of the CCL that you know will be used in the ''development'' or ''production'' of integrated circuits at a ''facility'' of an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 where ''production'' of integrated circuits occurs, but you do not know whether ''production'' of ''advanced-node integrated circuits'' occurs at such ''facility'';

(iii) *Semiconductor manufacturing equipment.* To or within either Macau or a destination specified in Country Group D:5, any item not subject to the EAR and meeting the parameters of ECCNs 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, 3B002.c, 3D992, or 3E992 regardless of end use or end user.

(3) *Scope of activities of ''U.S. persons'' that require a license under paragraph*

(c)(2) of this section—(i) *Controlled activities*. The U.S. persons controls in paragraphs (c)(2)(i) through (iii) of this section apply to persons who:

(A) Authorize the shipment, transmittal, or transfer (in-country) of items not subject to the EAR and described in paragraphs (c)(2)(i) through (iii) of this section;

(B) Conduct the delivery, by shipment, transmittal, or transfer (in-country), of items not subject to the EAR described in paragraphs (c)(2)(i) through (iii) of this section; or

(C) Service, including maintaining, repairing, overhauling, or refurbishing items not subject to the EAR described in paragraphs (c)(2)(i) through (iii) of this section.

(ii) *Due diligence*. Appropriate due diligence includes but is not limited to review of publicly available information, capability of items to be provided, proprietary market data, and end-use statements. ''U.S. persons'' should conduct due diligence to assess whether the item is for the ''development'' or ''production'' of ''advanced-node integrated circuits'' at a ''facility'' of an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5, consistent with paragraphs (c)(2)(i) through (iii) of this section. As set forth in paragraph (c)(2)(ii), for items specified in Category 3B, 3C, 3D, or 3E ECCNs, license requirements may apply even when the ''U.S. person'' does not know whether the activity is for the ''development'' or ''production'' of ''advanced-node integrated circuits.'' In addition, some of the exclusions may require due diligence, such as those in paragraphs (d)(3) and (5) of this section. ''U.S. persons'' should follow the ''Know Your Customer'' guidance in supplement no. 3 to part 732 of the EAR. ''U.S. persons'' can also submit Advisory Opinion requests to BIS pursuant to §748.3(c) of the EAR for guidance on specific fabrication facilities. To submit an Advisory Opinion request, email *RPD2@bis.doc.gov*.

(d) *Exceptions and exclusions*. No license exceptions apply to the prohibitions described in paragraphs (b)(1) through (4) or paragraph (c)(2) of this section.

(1) *Exclusion of certain administrative and clerical activities and information otherwise excluded*—(i) *Exclusion of certain administrative and clerical activities*. Given the policy objective of these controls, the ''U.S. persons'' criteria in paragraphs (c)(2)(i) through (iii) of this section do not extend to ''U.S. persons'' conducting administrative or clerical activities (*e.g.*, arranging for shipment or preparing financial documents) or otherwise implementing a decision to approve a restricted shipment, transmittal, or in-country transfer, or to activities of ''U.S. persons'' that are not directly related to the provision or servicing of specific items to the ''development'' or ''production'' of ''advanced-node integrated circuits.''

(ii) *Exclusion of information otherwise excluded under the EAR under part 734*. The exclusion of certain activities specified in paragraph (c)(3) of this section only applies to paragraph (c)(2) of this section, and does not, for example, limit the scope of paragraph (b) of this section or apply to other uses of the term facilitate or facilitation found elsewhere in the EAR. The scope of paragraph (c)(2) of this section does not include information or software that would otherwise be excluded from the EAR based on the exclusion criteria under part 734, *e.g.*, under §734.7 (entitled ''Published'') and §734.8 ''Technology'' or ''software'' that arises during, or results from, fundamental research.

(iii) *Exclusion of law enforcement and intelligence operations of the U.S. Government*. Given the policy objective of these controls, the ''U.S. persons'' criteria in paragraphs (c)(2)(i) through (iii) of this section do not extend to ''U.S. persons'' conducting law enforcement and intelligence operations of the U.S. Government.

(2) *Exclusion to paragraphs (b)(5) and (c)(2)(iii) of this section*. Notwithstanding the prohibitions in paragraphs (b)(5) and (c)(2)(iii), ''U.S. persons'' who are employees of a department or agency of the U.S. Government may 'support' a 'military-intelligence end use' or a 'military-intelligence end user,' as described in paragraphs (b)(5) and (c)(2)(iii), if the 'support' is provided in the performance of official duties in furtherance of a U.S.

Government program that is authorized by law and subject to control by the President by other means. This paragraph (d)(2) does not authorize a department or agency of the U.S. Government to provide 'support' that is otherwise prohibited by other administrative provisions or by statute. 'Contractor support personnel' of a department or agency of the U.S. Government are eligible for this authorization when in the performance of their duties pursuant to the applicable contract or other official duties. 'Contractor support personnel' for the purposes of this paragraph (d)(2) has the same meaning given to that term in §740.11(b)(2)(ii) of the EAR. This authorization is not available when a department or agency of the U.S. Government acts as an agent on behalf of a non-U.S. Government person.

(3) *Exclusion to paragraphs (c)(2)(i) and (ii) of this section.* The term ''production'' in paragraphs (c)(2)(i) and (ii) does not apply to back-end steps such as assembly, test, or packaging that do not alter the integrated circuit technology level. If there is a question at the time of export, reexport, or transfer (in-country) about whether a manufacturing stage is back-end or whether a manufacturing stage is back-end or a back-end activity alters the technology level, you may submit an advisory opinion request to BIS pursuant to §748.3(c) of the EAR for clarification.

(4) *Exclusion to paragraphs (c)(2)(i) through (iii) of this section.* (i) Paragraphs (c)(2)(i) through (iii) do not apply to a natural ''U.S. person,'' as defined in paragraphs (a)(1) and (3) of the definition in §772.1 of the EAR, employed or working on behalf of a company headquartered in the United States or a destination specified in Country Group A:5 or A:6 and not majority-owned by an entity that is headquartered in either Macau or a destination specified in Country Group D:5.

(ii) Any activities a natural ''U.S. person,'' as defined in paragraphs (a)(1) and (3) of that term's definition in §772.1 of the EAR, undertakes when employed or acting on behalf of a company not headquartered in the United States or a destination specified in Country Group A:5 or A:6 must comply with the requirements in this paragraph (d)(4) as applicable. For example, if a natural ''U.S. person'' is a freelancer who works or acts on behalf of a company headquartered in the United States or a destination specified in Country Group A:5 or A:6, those activities would not be prohibited under paragraphs (c)(2)(i) through (iii) of this section. However, if that same natural ''U.S. person'' was also working or acting on behalf of a company headquartered somewhere other than the United States or a destination specified in Country Group A:5 or A:6, the activities performed on behalf of such a company would not be excluded under paragraphs (c)(2)(i) through (iii) and a license would be required.

(5) *Exclusion to paragraph (c)(2)(iii) of this section.* Paragraph (c)(2)(iii) does not apply to servicing (including installation) activities unless at a ''facility'' where ''production'' of ''advanced-node integrated circuits'' occurs, which would require a license under paragraph (c)(2)(i) of this section.

(e) *License review standards.* (1) Applications for a ''U.S. person'' to 'support' (as defined in paragraph (b)(6) of this section) any of the end uses or end users described in paragraphs (b)(1) through (4) of this section will be denied if such support would make a material contribution to the end uses and end users described in paragraphs (b)(1) through (4) of this section.

(2) Applications for a ''U.S. person'' to 'support' (as defined in paragraph (b)(6) of this section) a 'military-intelligence end use' or a 'military-intelligence end user' as described in paragraph (b)(5) of this section will be reviewed with a presumption of denial.

(3) Applications for licenses submitted pursuant to the notice of a license requirement set forth in paragraph (c)(2) of this section will be reviewed in accordance with the policies described in paragraphs (e)(1) through (3) of this section. License review will take into account factors including technology level, customers, compliance plans, and contract sanctity.

(i) *Presumption of denial.* Applications will be reviewed with a presumption of

denial for Macau and destinations specified in Country Group D:5 and entities headquartered or whose ultimate parent is headquartered in Macau or destinations specified in Country Group D:5, unless paragraph (e)(3)(ii) of this section applies.

(ii) *Case-by-case.* Applications will be reviewed with a case-by-case policy for license applications that meet either of the following conditions:

(A) For items specified in ECCN 3A090, 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, 5A992.z, 5D002.z, or 5D992.z, except for items designed or marketed for use in a datacenter and meeting the parameters of 3A090.a;

(B) For activities involving an item subject to the license requirements of paragraph (c)(2) of this section where there is an item not subject to the license requirements of paragraph (c)(2) that performs the same function as an item meeting the license requirements of paragraph (c)(2); or

(C) For all other applications not specified in paragraph (e)(3)(i) or (e)(3)(ii)(A) or (B) of this section.

[86 FR 4871, Jan. 15, 2021, as amended at 86 FR 18436, Apr. 9, 2021; 86 FR 70018, Dec. 9, 2021; 87 FR 13059, Mar. 8, 2022; 87 FR 62199, Oct. 13, 2022; 88 FR 2825, Jan. 18, 2023; 88 FR 73448, 73494, Oct. 25, 2023; 89 FR 23885, Apr. 4, 2024; 89 FR 96817, Dec. 5, 2024; 90 FR 5311, Jan. 16, 2025]

§ 744.7 Restrictions on certain exports to and for the use of certain foreign vessels or aircraft.

(a) *General end-use prohibition.* In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) an item subject to the EAR to, or for the use of, a foreign vessel or aircraft, whether an operating vessel or aircraft or one under construction, located in any port including a Canadian port, unless a License Exception or NLR permits the shipment to be made:

(1) To the country in which the vessel or aircraft is located, and

(2) To the country in which the vessel or aircraft is registered, or will be registered in the case of a vessel or aircraft under construction, and

(3) To the country, including a national thereof, which is currently controlling, leasing, or chartering the vessel or aircraft.

NOTE 1 TO PARAGRAPH (a): A shipment or transmission of items to a launch platform or facility in international waters is an ''export'' or ''reexport'' to the country or countries the platform or facility is owned by, controlled by, or being operated on behalf of.

(b) *Exception for U.S. and Canadian carriers*—(1) *Exception to general end-use prohibition.* Notwithstanding the general end-use prohibition in paragraph (a) of this section, export, reexport, and transfer (in-country) may be made of the commodities described in paragraph (b)(3) of this section, for use by or on a specific vessel or plane of U.S. or Canadian registry located at any seaport or airport outside the United States or Canada except a port in Country Group D:1 (excluding the PRC), (see supplement no. 1 to part 740) provided that such commodities are all of the following:

(i) Ordered by the person in command or the owner or agent of the vessel or plane to which they are consigned;

(ii) Intended to be used or consumed on board such vessel or plane and necessary for its proper operation;

(iii) In usual and reasonable kinds and quantities during times of extreme need, except that usual and reasonable quantities of ship's bunkers or aviation fuel are considered to be only that quantity necessary for a single onward voyage or flight; and

(iv) Shipped as cargo for which Electronic Export Information (EEI) is filed to the Automated Export System (AES) in accordance with the requirements of the Foreign Trade Regulations (FTR) (15 CFR part 30), except EEI is not required to be filed when any of the commodities, other than fuel, is exported by U.S. airlines to their own aircraft abroad for their own use, see 15 CFR 30.37(o) of the FTR.

(2) *Exports, reexports, and transfers (in-country) to U.S. or Canadian Airline's Installation or Agent.* Exports, reexports, and transfers (in-country) of the commodities described in paragraph (e) of this section, except fuel, may be made to a U.S. or Canadian airline's installation or agent in any foreign destination except Country Group D:1 (excluding the PRC), (see supplement no. 1 to

part 740) provided such commodities are all of the following:

(i) Ordered by a U.S. or Canadian airline and consigned to its own installation or agent abroad;

(ii) Intended for maintenance, repair, or operation of aircraft registered in either the United States or Canada, and necessary for the aircraft's proper operation, except where such aircraft is located in, or owned, operated or controlled by, or leased or chartered to, Country Group D:1 (excluding the PRC) (see supplement no. 1 to part 740) or a national of such country;

(iii) In usual and reasonable kinds and quantities; and

(iv) Shipped as cargo for which Electronic Export Information (EEI) is filed to the Automated Export System (AES) in accordance with the requirements of the Foreign Trade Regulations (FTR) (15 CFR part 30), except EEI is not required to be filed when any of these commodities is exported by U.S. airlines to their own installations and agents abroad for use in their aircraft operations, see 15 CFR 30.37(o) of the FTR.

(3) *Applicable commodities.* This §744.7 applies to the commodities listed subject to the provisions in paragraph (b) of this section:

(i) Fuel, including crude oil, petroleum products other than crude oil that are of non-Naval Petroleum Reserves origin or derivation (see §754.3 of the EAR), and blends of crude oil with such petroleum products;

(ii) Deck, engine, and steward department stores, provisions, and supplies for both port and voyage requirements, provided that any petroleum products other than crude oil which are listed in supplement no. 1 to part 754 of the EAR are of non-Naval Petroleum Reserves origin or derivation (see §754.3 of the EAR);

(iii) Medical and surgical supplies;

(iv) Food stores;

(v) Slop chest articles;

(vi) Saloon stores or supplies; and

(vii) Equipment and spare parts.

[61 FR 12802, Mar. 25, 1996, as amended at 65 FR 38160, June 19, 2000; 68 FR 50472, Aug. 21, 2003; 70 FR 67348, Nov. 7, 2005; 79 FR 4616, Jan. 29, 2014; 81 FR 29486, May 12, 2016; 88 FR 12181, Feb. 27, 2023; 89 FR 20115, Mar. 21, 2024; 89 FR 84777, Oct. 23, 2024]

§744.8 Restrictions on exports, reexports, and transfers (in-country) when certain persons designated on the list of Specially Designated Nationals and Blocked Persons (SDN List) are a party to the transaction.

(a) *Scope.* (1) In addition to any other EAR license requirements that may be applicable, this section imposes EAR license requirements, license review policies, and restrictions on the use of license exceptions for exports, reexports, and transfers (in-country) when a person who is designated on the Department of the Treasury, Office of Foreign Assets Control's (OFAC) List of Specially Designated Nationals and Blocked Persons (SDN List) with any of the following identifiers is a party to the transaction, as described in §748.5(c) through (f):

(i) Related to Russia's invasion of Ukraine.

(A) [BELARUS–EO14038];

(B) [BELARUS];

(C) [RUSSIA–EO14024];

(D) [UKRAINE–EO13660];

(E) [UKRAINE–EO13661];

(F) [UKRAINE–EO13662]; *or*

(G) [UKRAINE–EO13685].

(ii) Terrorism-related.

(A) [FTO]; *or*

(B) [SDGT].

(iii) WMD-related.

(A) [NPWMD].

(B) [Reserved]

(iv) Related to narcotics trafficking or other criminal networks.

(A) [ILLICIT DRUGS–EO14059];

(B) [SDNT];

(C) [SDNTK]; *or*

(D) [TCO].

NOTE 1 TO PARAGRAPH (a)(1): The names of such designations are published in the FEDERAL REGISTER and incorporated into the SDN List, as set forth in appendix A to 31 CFR chapter V and on OFAC's website at *https://www.treas.gov/sdn*. See Program Tag Definitions for OFAC Sanctions Lists for additional information: *https://ofac.treasury.gov/specially-designated-nationals-list-sdn-list/program-tag-definitions-for-ofac-sanctions-lists*.

(2) These EAR controls supplement and strengthen the sanctions that are imposed by OFAC on these SDNs to better ensure that U.S. national security and foreign policy interests are protected. These EAR controls also apply to any foreign affiliate of a listed

entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more persons blocked pursuant to the programs listed in paragraph (a)(1) of this section. An entity owned 50 percent or more, directly or indirectly, by multiple entities subject to EAR license requirements pursuant to some combination of the Entity List, MEU List, or SDN List designated under programs listed in paragraph (a)(1) of this section, is subject to the most restrictive license requirements, license exception eligibility, and license review policy applicable to one or more of its owners under the EAR. Specifically, this section imposes controls on exports, reexports, or transfers (in-country) of items subject to the EAR where the OFAC regulations are not applicable, such as in certain situations involving deemed exports and deemed reexports, and reexports and transfers (in-country) not involving the U.S. financial system or otherwise involving U.S. persons. To avoid imposing a duplicative license requirement, the transactions specified in this section do not require separate EAR authorization if the transactions are authorized under an OFAC specific or general license or are exempted under OFAC's regulations.

NOTE 2 TO PARAGRAPH (a): The Entity List in supplement no. 4 to part 744 includes certain persons that have also been designated with certain identifiers on the SDN List. See §744.11 and supplement no. 4 to part 744 for requirements, including license review policies, for these entities, which take precedence over the requirements in this §744.8. BIS requires an EAR authorization as specified in the license requirement column on the Entity List for export, reexport, and transfer (in-country) transactions involving items subject to the EAR in which these persons are parties to the transaction regardless of whether such transaction is authorized under an OFAC specific or general license or exempted under OFAC's regulations.

(b) *License requirements.* Unless the export, reexport, or transfer (in-country) is authorized under an OFAC specific or general license or exempted under OFAC's regulations, a license is required under the EAR for the export, reexport, or transfer (in-country) of any item ''subject to the EAR'' when a person who is designated on OFAC's SDN List with, or blocked pursuant to, any of the identifiers set forth in paragraph (a)(1) of this section is a party to the transaction as described in §748.5(c) through (f). A Department of Commerce license is not required for transactions described in this paragraph (b) that would have otherwise met all of the terms and conditions of an OFAC general license if the transactions had been subject to OFAC jurisdiction.

(c) *License exceptions.* No license exceptions may overcome the license requirements in this section, except for entities that are also listed on the Entity List in supplement no. 4 to part 744 that have certain license exception eligibility, which is available to overcome the license requirements of this section and supplement no. 4 to part 744 for that specific entity.

(d) *License review policy.* Applications for licenses required by this section will be subject to a presumption of denial license review policy, except when note 1 to paragraph (a)(1) of this section is applicable and the license review policy specified on the Entity List in supplement no. 4 to part 744 is different, in which case the license review policy under the applicable Entity List entry for that person would govern. You should consult OFAC regarding transactions subject to licensing requirements under regulations maintained by OFAC.

(e) *Violations.* (1) Any export, reexport, or transfer (in-country) by a U.S. person of any item subject to both the EAR and regulations maintained by OFAC in situations in which a person identified in paragraph (a)(1) is a party to the transaction as described in §748.5(c) through (f) that is not authorized by OFAC constitutes a violation of the EAR. This paragraph does not apply to entities identified under both this section and the Entity List in supplement no. 4 to part 744. EAR violations involving entities identified under both this section and the Entity List will be addressed pursuant to §§744.11 and 744.16.

(2) Any export, reexport, or transfer (in-country) of any item subject to the EAR in which a person identified in paragraph (a)(1) is a party to the transaction as described in §748.5(c) through (f) and such transaction is not subject to regulations maintained by OFAC

and not authorized by BIS constitutes a violation of the EAR.

NOTE 3 TO § 744.8: This section does not implement, construe, or limit the scope of any criminal statute, including but not limited to 18 U.S.C. 2339B(a)(1) and 2339A, and does not excuse any person from complying with any criminal statute, including but not limited to 18 U.S.C. 2339B(a)(1) and 18 U.S.C. 2339A.

[89 FR 20115, Mar. 21, 2024, as amended at 90 FR 47212, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in § 744.8, the second and third sentences of paragraph (a)(2) and the first sentence of paragraph (b) were stayed, effective until Nov. 9, 2026.

§ 744.9 Restrictions on exports, reexports, and transfers (in-country) of certain cameras, systems, or related components.

(a) *General prohibitions.* (1) In addition to the applicable license requirements for nuclear nonproliferation, national security, regional stability, anti-terrorism, and United Nations embargo reasons in §§ 742.3, 742.4, 742.6, 742.8, 746.1(b), and 746.3 of the EAR, a license is required pursuant to this section for specific exports, reexports, or transfers (in-country) if at the time of export, reexport, or transfer, the exporter, reexporter, or transferor knows or is informed that:

(i) Commodities controlled by ECCN 6A003.a.3, 6A003.a.4, or 6A003.a.6 will be or are intended to be used by a 'military end-user,' as defined in paragraph (d) of this section in all destinations except Australia, Canada, or the United Kingdom.

(ii) Commodities described in ECCNs 0A504 (incorporating commodities controlled by ECCNs 6A002 or 6A003, or commodities controlled by 6A993.a that meet the criterion of Note 3.a to 6A003.b.4), 6A002, 6A003 (other than 6A003.a.3, 6A003.a.4, and 6A003.a.6), or 6A993.a (having a maximum frame rate equal to or less than 9 Hz and thus meeting the criteria of Note 3.a to 6A003.b.4), or 8A002.d will be or are intended to be used by a 'military end-user,' as defined in paragraph (d) of this section in all destinations except those specified in Country Group A:1.

(iii) Commodities described in ECCNs 0A504 (incorporating commodities controlled by ECCNs 6A002 or 6A003, or commodities controlled by 6A993.a that meet the criterion of Note 3.a to 6A003.b.4), 6A002, 6A003, or 6A993.a (having a maximum frame rate equal to or less than 9 Hz and thus meeting the criteria of Note 3.a to 6A003.b.4), or 8A002.d will be or are intended to be incorporated into a ''military commodity'' controlled by ECCN 0A919 in all destinations except Australia, Canada, or the United Kingdom.

(2) The license requirement described in paragraph (a)(1) of this section does not apply to exports, reexports, or transfers (in-country) of items described in that paragraph when such items are being reexported or transferred as part of a military deployment by a unit of the government of a country in Country Group A:1 (see Supplement No. 1 to part 740).

(b) *Additional prohibition on exporters, reexporters, or transferors informed by BIS.* BIS may inform an exporter, reexporter, or transferor, either individually by specific notice or through amendment to the EAR, that a license is required for the export, reexport, or transfer of commodities described in ECCNs 0A504 (incorporating commodities controlled by ECCNs 6A002 or 6A003, or commodities controlled by 6A993.a that meet the criterion of Note 3.a to 6A003.b.4), 6A002, 6A003, or 6A993.a (having a maximum frame rate equal to or less than 9 Hz and thus meeting the criteria of Note 3.a to 6A003.b.4), or 8A002.d to specified end users, because BIS has determined that there is an unacceptable risk of diversion to the users or unauthorized incorporation into the ''military commodities'' described in paragraph (a) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration.

(c) *License review standard.* Applications for licenses required by this section will be reviewed by applying the policies that would be applied under the International Traffic in Arms Regulations (22 CFR Parts 120–130).

(d) *Military end-user.* In this section, the term ''military end-user'' means

the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations, or any person or entity whose actions or functions are intended to support ''military end-uses'' as defined in § 744.17(d).

(e) *Exception.* Shipments subject to the prohibitions in paragraphs (a) and (b) of this section that are consigned to and for the official use of the U.S. Government authorized pursuant to § 740.11(b)(2)(ii) of the EAR may be made under License Exception GOV. No other license exceptions apply to the prohibitions described in paragraphs (a) and (b) of this section.

[74 FR 23948, May 22, 2009; 77 FR 39369, July 2, 2012, as amended at 81 FR 70333, Oct. 12, 2016; 83 FR 53751, Oct. 24, 2018; 85 FR 4177, Jan. 23, 2020; 89 FR 13592, Feb. 23, 2024; 89 FR 28601, Apr. 19, 2024]

§ 744.10 [Reserved]

§ 744.11 License requirements that apply to entities acting or at significant risk of acting contrary to the national security or foreign policy interests of the United States.

BIS may impose foreign policy export, re-export, and transfer (in-country) license requirements, limitations on availability of license exceptions, and set license application review policy based on the criteria in this section. Such requirements, limitations and policy are in addition to those set forth elsewhere in the EAR. License requirements, limitations on use of license exceptions, and license application review policies will be imposed under this section by adding an entity or an address that presents a high diversion risk (*see* § 744.16(f) of this part) to the Entity List (supplement no. 4 to this part) with a reference to this section and by stating on the Entity List the license requirements and license application review policies that apply to that entity or address, or by informing an exporter, re-exporter, or transferor pursuant to paragraph (c) of this section that a specific entity or address is subject to a license requirement, limitations on use of license exceptions and license application review policies as specified in a specific notice provided to an exporter, re-exporter, or transferor. BIS may remove an entity from the Entity List if it is no longer engaged in the activities described in paragraph (b) of this section and is unlikely to engage in such activities in the future, or if it is no longer at significant risk of acting contrary to the national security or foreign policy interests of the United States as described therein. BIS may remove an address that presents a high diversion risk from the Entity List if the address is determined to no longer be a high diversion risk, for example if measures are undertaken to educate companies operating at those addresses on export compliance, or to effectively screen clients for diversion risk. BIS may modify the license exception limitations and license application review policies that apply to a particular entity or address that presents a high diversion risk to implement the policies of this section. BIS will implement the provisions of this section in accordance with the decisions of the End-User Review Committee or, if appropriate in a particular case, in accordance with the decisions of the body to which the End-User Review Committee decision is escalated. The End-User Review Committee will follow the procedures set forth in supplement no. 5 to this part.

(a) *License requirement, availability of license exceptions, and license application review policy.* A license is required, to the extent specified on the Entity List, to export, reexport, or transfer (in-country) any item subject to the EAR when an entity that is listed on the Entity List, or any entity using an address identified on the Entity List as presenting a high risk of diversion to activities of concern, is a party to the transaction as described in § 748.5(c) through (f) of the EAR unless otherwise authorized or excluded in this section. License exceptions may not be used unless authorized in the Entity List entry for the entity that is party to the transaction or for an address that presents a high diversion risk that is used by a party to the transaction. Applications for licenses required by this section will be evaluated as stated in the relevant Entity List entry, in addition to any other applicable review policy stated elsewhere in the EAR.

(1) *Entity List entries extend to other foreign affiliates of listed entities owned 50 percent or more by one or more listed entities or unlisted entities that are subject to ownership-related restrictions.* The Entity List license requirements and other Entity List restrictions also apply to any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more listed entities or unlisted entities that are subject to Entity List license requirements or other Entity List restrictions based upon their ownership. The Entity List license requirements and other Entity List restrictions do not apply to foreign affiliates that are owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more entities that are operating at an address listed on the Entity List if the entities operating at that address are not specifically identified on the Entity List. An entity owned 50 percent or more, directly or indirectly, by multiple entities subject to EAR license requirements pursuant to some combination of the Entity List, MEU List, or SDN List designated under programs listed in §744.8(a)(1), is subject to the most restrictive license requirements, license exception eligibility, and license review policy applicable to one or more of its owners under the EAR. If an exporter, reexporter, or transferor cannot determine the ownership percentage of a foreign entity that is an entity owned, directly or indirectly, by one or more listed entities, they must resolve the Red Flag or obtain a license from BIS prior to proceeding with the export, reexport, or transfer (in-country), unless a license exception is available (see Red Flag 29 in supplement no. 3 to part 732).

(2) *Entity List foreign-''direct product'' (FDP) license requirements, review policy, and license exceptions*—(i) *Footnote 1 entities.* You may not, without a license or license exception, reexport, export from abroad, or transfer (in-country) to or within any destination or to any end user or party any foreign-produced item subject to the EAR pursuant to §734.9(e)(1) of the EAR. All license exceptions described in part 740 of the EAR are available for foreign-produced items that are subject to this license requirement if all terms and conditions of the applicable license exception are met and the restrictions in §740.2 of this EAR do not apply. The sophistication and capabilities of technology in items is a factor in license application review; license applications for foreign-produced items subject to a license requirement by this paragraph (a)(2) that are capable of supporting the ''development'' or ''production'' of telecom systems, equipment, and devices below the 5G level (*e.g.*, 4G, 3G) will be reviewed on a case-by-case basis.

(ii) [Reserved]

(iii) *Footnote 3 entities.* License requirements for foreign-produced items involving entities marked with footnote 3 are described in §746.8(a)(3). The license review policy is set forth in the entry in supplement no. 4 to this part for each entity with a footnote 3 designation.

(iv) *Footnote 4 entities.* You may not, without a license, reexport, export from abroad, or transfer (in-country) to or within any destination or to any end user or party any foreign-produced item subject to the EAR pursuant to §734.9(e)(2) of the EAR. See §744.23 for additional license requirements that may apply to these entities. The license review policy for foreign-produced items subject to this license requirement is set forth in the entry in supplement no. 4 to this part for each entity with a footnote 4 designation.

(v) *Footnote 5 entities and end-user facilities where the ''production'' of logic or DRAM ''advanced-node integrated circuits'' occurs*—(A) *License requirement.* You may not, without a license, reexport, export from abroad, or transfer (in-country) to or within any destination or to any end user or party any foreign-produced item subject to the EAR pursuant to §§734.4(a)(9) or 734.9(e)(3), for each of the following paragraphs (A)(*1*) through (A)(*4*):

(*1*) *Exports from abroad or reexports from all countries.* A license is required for commodities specified in ECCNs 3B001 (except 3B001.a.4, c, d, f.1, f.5, f.6, g, h, k to n, p.2, p.4, or r), 3B002 (except 3B002.c), 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994 when exported from abroad or reexported by an entity headquartered in, or whose ultimate

parent company is headquartered in, Macau or a destination specified in Country Group D:5.

(*2*) *Exports from abroad or reexports from countries in Country Group A:5 that are not in supplement no. 4 to part 742.* A license is required for the export from abroad or reexport from countries specified in Country Group A:5 that are not in supplement no. 4 to part 742 of commodities specified in ECCN 3B993 if the commodity is not subject to equivalent controls by the relevant country.

(*3*) *Exports from abroad or reexports from all countries not listed in Country Group A:5.* Exports from abroad or reexports from all countries not listed in Country Group A:5, as follows:

(*i*) A license is required for commodities specified in ECCNs 3B001 (except 3B001.a.4, c, d, f.1, f.5, g, h, k to n, p.2, p.4, r), 3B002 (except 3B002.c), 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994 by an entity that is headquartered or whose ultimate parent company is headquartered in a country not specified in supplement no. 4 to part 742.

(*ii*) A license is required for commodities specified in ECCN 3B993 by an entity headquartered or whose ultimate parent company is headquartered in a country specified in supplement no. 4 to part 742 of this section.

(*4*) *Transfers (in-country).* The commodity is to be transferred within the country of the entity specified by § 734.9(e)(3)(ii):

(*i*) By an entity whose ultimate parent company is headquartered in a country not described in supplement no. 4 to part 742 and the entity is transferring a commodity specified in ECCNs 3B001 (except 3B001.a.4, c, d, f.1, f.5, g, h, k to n, p.2, p.4, or r), 3B002 (except 3B002.c), 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994; or

(*ii*) By an entity whose ultimate parent company is headquartered in a country described in supplement no. 4 to part 742 destination and the entity is transferring a commodity specified in ECCN 3B993.

(B) *License review policy.* The license review policy is set forth in the entry of the Entity List in supplement no. 4 to this part for each entity with a Footnote 5 designation. Unless otherwise stated in the license review policy column of the specific entity, there is a case-by-case license review policy for items subject to the license requirements of this section where there is a foreign-made item that is not subject to the license requirements of this section and performs the same function as an item subject to the EAR license requirements of this section.

(b) *Criteria for revising the Entity List.* Entities for which there is reasonable cause to believe, based on specific and articulable facts, that the entity or party to the transaction that is operating at an address that presents a high diversion risk has been involved, is involved, or poses a significant risk of being or becoming involved in activities that are contrary to the national security or foreign policy interests of the United States and those acting on behalf of such entities or conducting operations at an address that presents a high diversion risk may be added to the Entity List pursuant to this section. An entity or address that presents a high diversion risk may pose a significant risk through certain circumstances that may be outside of its own control or in the case of addresses with high diversion risk, outside the control of certain parties to the transaction operating at such address that presents a high diversion risk. Such circumstances that may place an entity or address that presents a high diversion risk include situations involving a sustained lack of cooperation by a host government authority, for example, by preventing an end-use check from being conducted, that effectively prevents BIS from determining compliance with the EAR. This section may not be used to place any U.S. person, as defined in § 772.1 of the EAR, on the Entity List. Paragraphs (b)(1) through (5) of this section provide an illustrative list of activities that could be or represent a significant risk of being contrary to the national security or foreign policy interests of the United States, including the foreign policy interest of the protection of human rights throughout the world.

(1) Supporting persons engaged in acts of terror.

(2) Actions that could enhance the military capability of, or the ability to

support terrorism of governments that have been designated by the Secretary of State as having repeatedly provided support for acts of international terrorism.

(3) Transferring, developing, servicing, repairing or producing conventional weapons in a manner that is contrary to United States national security or foreign policy interests or enabling such transfer, service, repair, development, or production by supplying parts, components, technology, or financing for such activity.

(4) Prevention of the accomplishment of an end use check conducted by or on behalf of BIS or the Directorate of Defense Trade Controls of the Department of State by:

(i) The entity or persons that own or control an address that presents a high diversion risk precluding access to; refusing to provide information about; or providing false or misleading information about parties to the transaction or the item to be checked. The conduct in this example includes: expressly refusing to permit a check; providing false or misleading information; or engaging in dilatory or evasive conduct that effectively prevents the check from occurring or makes the check inaccurate or useless. A nexus between the conduct of the party or address that presents a high diversion risk to be listed and the failure to produce a complete, accurate and useful check is required, even though an express refusal by the party to be listed is not required; or

(ii) A sustained lack of cooperation by the host government to schedule and facilitate the completion of an end-use check of entities identified on the Unverified List pursuant to §744.15, resulting in sufficient concern such that the End-User Review Committee believes that prior review of exports, reexports, or transfers (in-country) involving the entity and the possible imposition of license conditions or license denial enhance BIS's ability to prevent violations of the EAR.

(5) Engaging in conduct that poses a risk of violating the EAR when such conduct raises sufficient concern that the End-User Review Committee believes that prior review of exports, reexports, or transfers (in-country) involving the party and the possible imposition of license conditions or license denial enhances BIS's ability to prevent violations of the EAR.

(c) *Additional prohibition on persons informed by BIS.* BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for:

(1) A specific export, reexport, or transfer (in-country) because there is an unacceptable risk that the export, reexport, or transfer (in-country) is intended to circumvent the license requirement imposed on an entity or address that presents a high diversion risk listed in supplement no. 4 to this part; or

(2) The export, reexport, or transfer (in-country) of specified items to a certain party because there is an unacceptable risk that the party is acting as an agent, front, or shell company for an entity listed in supplement no. 4 to this part, or is otherwise assisting that listed entity in circumventing the license requirement set forth in that entity's entry in supplement no. 4 to this part; or

(3) The export, reexport, or transfer (in-country) of specified items to a certain party or address that presents a high diversion risk because there is reasonable cause to believe, based on specific and articulable facts, that the entity has been involved, is involved, or poses a significant risk of being or becoming involved in activities that are contrary to the national security or foreign policy interests of the United States, including the foreign policy interest of the protection of human rights throughout the world, and those acting on behalf of such entity or that an address that presents a high diversion risk of being used to divert items subject to the EAR to end-uses or end-users inconsistent with U.S. foreign policy or national security interests. Specific notice will be given only by, or at the direction of, the Principal Deputy Assistant Secretary for Strategic Trade and Technology Security or the Deputy Assistant Secretary for Strategic Trade. When such notice is provided orally, it will be followed by written notice within two working days signed by the Principal Deputy Assistant Secretary for Strategic Trade and Technology Security

or the Principal Deputy Assistant Secretary's or Deputy Assistant Secretary's designee. The specific notice will include the license requirement, limitations on use of license exceptions, and license application review policy with which that exporter, re-exporter, or transferor must comply pursuant to this paragraph (c)(3). The ERC may add such entities or addresses that present a high diversion risk to the Entity List in supplement no. 4 to this part.

[87 FR 61973, Oct. 13, 2022, as amended at 87 FR 62200, Oct. 13, 2022; 88 FR 18985, Mar. 30, 2023; 89 FR 33228, Apr. 29, 2024; 89 FR 51651, June 18, 2024; 89 FR 58273, July 18, 2024; 89 FR 60303, July 25, 2024; 89 FR 68543, Aug. 27, 2024; 89 FR 87282, Nov. 1, 2024; 89 FR 96817, Dec. 5, 2024; 90 FR 5312, Jan. 16, 2025; 90 FR 47212, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in §744.11, paragraph (a)(1) was stayed, effective until Nov. 9, 2026.

§§ 744.12–744.14 [Reserved]

§ 744.15 Restrictions on exports, reexports and transfers (in-country) to persons listed on the unverified list.

(a) *General requirement.* In addition to the requirements set forth elsewhere in the EAR, exports, reexports, or transfers (in-country) subject to the EAR involving parties to the transaction who are listed on the Unverified List (UVL) must be made in accordance with paragraph (b) of this section. The names and addresses of foreign persons subject to end-user controls based on the criteria described in paragraph (c) of this section are identified in the Unverified List found in supplement no. 6 to this part. Requirements found elsewhere in the EAR also apply, including but not limited to any license requirements, the record filing requirements pursuant to §758.1(b)(8), and the restrictions on license exceptions described in §740.2(a)(17) of the EAR.

(b) *UVL statement.* Before proceeding with any export, reexport, or transfer (in-country) subject to the EAR that is not subject to a license requirement, involving a person listed on the Unverified List as a party described in §748.5 of the EAR, an exporter, reexporter, or transferor (in-country) must obtain a UVL statement from such person, according to the provisions set forth in this section. The statement must be retained in accordance with part 762 of the EAR.

(1) One UVL statement may be used for multiple exports, reexports, and transfers (in-country) of the same items between the same parties, so long as the party names, the description(s) of the items and the ECCNs are correct. If one UVL statement is used for multiple exports, reexports, and transfers (in-country), the exporter, reexporter, and transferor must maintain a log or other record that identifies each export, reexport, and transfer (in-country) made pursuant to this section and the specific UVL statement that is associated with each. The log or record must be retained in accordance with Part 762 of the EAR.

(2) The UVL statement must be in writing, signed and dated by an individual of sufficient authority to legally bind the UVL party, and state the following:

(i) Name of UVL party; complete physical address, to include shipping, corporate, and end user addresses, if different (simply listing a post office box is insufficient); telephone number; fax number; email address; Web site (if available); and name and title of individual signing the UVL statement.

(ii) Agrees not to use the item(s) for any use prohibited by the United States Export Administration Regulations (EAR), 15 CFR Parts 730–772, and agrees not to reexport or transfer (in-country) the item(s) to any destination, use or user prohibited by the EAR.

(iii) Declares that the end use, end user, and country of ultimate destination of the item(s) subject to the EAR are as follows: [INSERT END USE, END USER, AND COUNTRY OF ULTIMATE DESTINATION].

(iv) Agrees to cooperate with end-use checks, including a Post-Shipment Verification, conducted by or on behalf of the Bureau of Industry and Security, U.S. Department of Commerce, for any item subject to the EAR in transactions to which they were a party in the last five years. This cooperation includes facilitating the timely conduct of the check and providing full and accurate information concerning the disposition of items subject to the EAR.

(v) Agrees to provide copies of this document and all other export, reexport or transfer (in-country) records required to be retained in part 762 of the EAR.

(vi) Certifies that the individual signing the UVL statement has sufficient authority to legally bind the party.

(c) *Criteria for revising the Unverified List.* (1) Foreign persons who are parties to an export, reexport, and transfer (in-country) subject to the EAR may be added to the Unverified List if BIS or federal officials acting on BIS's behalf cannot verify the *bona fides* (*i.e.*, legitimacy and reliability relating to the end use and end user of items subject to the EAR) of such persons because an end-use check, such as a pre-license check (PLC) or a post-shipment verification (PSV), cannot be completed satisfactorily for reasons outside of the U.S. Government's control. Examples in paragraphs (c)(1)(i) through (iii) of this section provide an illustrative list of those circumstances.

(i) During the conduct of an end-use check, the subject of the check is unable to demonstrate the disposition of items subject to the EAR.

(ii) The existence or authenticity of the subject of an end-use check cannot be verified (e.g., the subject of the check cannot be located or contacted).

(iii) Lack of cooperation by the host government authority prevents an end-use check from being conducted.

(2) BIS will remove a person from the Unverified List when BIS is able to verify the *bona fides* of the listed person as an end user, consignee, or other party to exports, reexports, or transfers (in-country) involving items subject to the EAR by completing a PLC or PSV. In the limited circumstance involving a PLC or PSV that cannot be completed due to lack of host government cooperation, an alternative *bona fides* verification process may be determined by BIS to be sufficient. A determination to remove a person from the Unverified List based on the criteria in this paragraph is separate from any determination made by BIS pursuant to §744.11(b) of the EAR, and must be requested through paragraph (d) of this section.

(d) *Procedure for requesting removal of a person on the Unverified List.* Any person listed on the Unverified List may request that its listing be amended or removed.

(1) All such requests, including reasons therefor and information that verifies the *bona fides*, i.e., legitimacy and reliability of the person listed on the Unverified List as an end user, consignee or other party to exports, reexports, and transfers (in-country) of items subject to the EAR, must be in writing and sent to: Director, Office of Enforcement Analysis, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW., Room 4065, Washington, DC 20230, via fax to (202) 482–0971, or by email to *UVLRequest@bis.doc.gov*.

(2) The Deputy Assistant Secretary for Export Enforcement will review such requests and will convey the decision on the request to the requester in writing based on an assessment of the listed person's *bona fides* as a party to exports, reexports, and transfers (in-country) subject to the EAR. That decision will be the final agency action on the request.

[78 FR 76747, Dec. 19, 2013]

§ 744.16 Entity List.

The Entity List (supplement no. 4 to this part) identifies persons or addresses of persons reasonably believed to be involved, or to pose a significant risk of being or becoming involved, in activities contrary to the national security or foreign policy interests of the United States. The entries are added to the Entity List pursuant to sections of part 744 (Control Policy: End-User and End-Use Based) and part 746 (Embargoes and Other Special Controls) of the EAR.

(a) *License requirements.* In addition to the license requirements for items specified on the CCL, you may not, without a license from BIS, export, reexport, or transfer (in-country) any items included in the License Requirement column of an entry on the Entity List (supplement no. 4 to this part) when an entity associated with that entry or when any entity using an address of high diversion risk associated with that entry is a party to a transaction as described in §748.5(c) through

(f) of the EAR. The specific license requirement for each listed entity or address with high diversion risk is identified in the license requirement column on the Entity List in supplement no. 4 to this part.

(b) *License exceptions.* No license exceptions are available for exports, reexports or transfers (in-country) to listed entities or addresses that present a high diversion risk of specified items, except license exceptions for items listed in § 740.2(a)(5) of the EAR destined to listed Indian or Pakistani entities to ensure the safety of civil aviation and safe operation of commercial passenger aircraft, and in the case of entities added to the Entity List pursuant to § 744.20, to the extent specified on the Entity List.

(c) *License review policy*—(1) *General review policy.* The license review policy for each listed entity or address that presents a high diversion risk is identified in the License Review Policy column on the Entity List.

(2) [Reserved]

(d) *The End-User Review Committee (ERC).* The End-User Review Committee (ERC), composed of representatives of the Departments of Commerce (Chair), State, Defense, Energy and, where appropriate, the Treasury, generally makes decisions regarding additions to, removals from, or other modifications to the Entity List.

(e) *Removal or modification requests.* Any entity listed on the Entity List or the owner or operator of any address that presents a high diversion risk listed on the Entity List may request that its listing be removed or modified. Any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more entities listed on the Entity List, or by entities subject to Entity List license requirements or other Entity List restrictions based upon their ownership, may request that its Entity List owner's entry listing be modified to exclude the requester. All such requests, including reasons therefor, must be in writing and sent to: Chair, End-User Review Committee, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW, Room 3886, Washington, DC 20230.

(1) *Review.* The ERC will review such requests in accordance with the procedures set forth in Supplement No. 5 to this part.

(2) *BIS action.* The Deputy Assistant Secretary for Export Administration will convey the decision on the request to the requester in writing. That decision will be the final agency action on the request.

(f) *Addresses that present a high diversion risk.* In limited circumstances, such as when multiple entities on the Entity List use the same address, or the name of an entity at a particular address is unknown to BIS, BIS may determine that such an address presents a high risk of diversion and publish the address on the Entity List without an associated entity name. These entries will apply license requirements, license review policies, and restrictions on the use of license exceptions for all entities using that address. When submitting a license application, the applicant should name the specific entity on the application. In the license application field for additional information, the applicant should state that the address is on the Entity List.

[81 FR 64695, Sept. 20, 2016, as amended at 87 FR 55250, Sept. 9, 2022; 89 FR 51652, June 18, 2024; 89 FR 58273, July 18, 2024; 89 FR 60303, July 25, 2024; 90 FR 47212, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in § 744.16, the introductory text of paragraph (e) was stayed, effective until Nov. 9, 2026.

§ 744.17 Restrictions on certain exports, reexports and transfers (in-country) of microprocessors and associated "software" and "technology" for "military end uses" and to "military end users."

(a) *General prohibition.* In addition to the license requirements set forth elsewhere in the EAR, you may not export, reexport or transfer (in-country) microprocessors (''microprocessor microcircuits,'' ''microcomputer microcircuits,'' and microcontroller microcircuits having a processing speed of 5 GFLOPS or more and an arithmetic logic unit with an access width of 32 bit or more, including those incorporating ''information security''

functionality), or associated ''software'' and ''technology'' for the ''production'' or ''development'' of such microprocessors without a license if, at the time of the export, reexport or transfer (in-country), you know, have reason to know, or are informed by BIS that the item will be or is intended to be used for a 'military end use,' as defined in paragraph (d) of this section, in a destination listed in Country Group D:1 (see supplement No. 1 to part 740 of the EAR); or by a 'military end user,' as defined in paragraph (e) of this section, in a destination listed in Country Group D:1.

(b) *Additional prohibition on exporters or reexporters informed by BIS.* BIS may inform an exporter, reexporter or transferor, either individually by specific notice or through amendment to the EAR, that a license is required for export, reexport or transfer (in-country) of items described in paragraph (a) of this section to specified end users, because BIS has determined that there is an unacceptable risk of diversion to the end uses or end users described in paragraph (a) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. The absence of any such notification does not excuse the exporter, reexporter or transferor from compliance with the license requirements of paragraph (a) of this section.

(c) *License review standards.* There is a presumption of denial for applications to export, reexport or transfer (in-country) items subject to this section.

(d) *Military end-use.* In this section, the phrase 'military end use' means incorporation into: a military item described on the U.S. Munitions List (USML) (22 CFR part 121, International Traffic in Arms Regulations) or the Wassenaar Arrangement Munitions List (as set out on the Wassenaar Arrangement Web site at *http://www.wassenaar.org*); commodities classified under ECCNs ending in ''A018'' or under ''600 series'' ECCNs; or any commodity that is designed for the ''use,'' ''development,'' ''production,'' or deployment of military items described on the USML, the Wassenaar Arrangement Munitions List or classified under ECCNs ending in ''A018'' or under ''600 series'' ECCNs. supplement No. 1 of this part lists examples of 'military end use.'

(e) *Military end user.* In this section, the term 'military end user' means the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations, or any person or entity whose actions or functions are intended to support 'military end uses' as defined in paragraph (d) of this section.

(f) *Exceptions.* The prohibitions described in paragraphs (a) and (b) of this section supersede any license exception or No License Required (NLR) designation that would otherwise apply to a transaction subject to the EAR, except that this license requirement does not apply to exports, reexports or transfers (in-country) of items for or on behalf of the official use by personnel and agencies of the U.S. Government or to agencies of a cooperating government authorized by License Exception GOV pursuant to §740.11 of the EAR. See §740.11(b)(1) of the EAR for the definition of 'agency of the U.S. Government' and §740.11(c)(1) for the definition of 'agency of a cooperating government.'

[79 FR 75046, Dec. 17, 2014]

§ 744.18 [Reserved]

§ 744.19 Licensing policy regarding persons sanctioned pursuant to specified statutes.

Notwithstanding any other licensing policy elsewhere in the EAR, BIS will deny any export or reexport license application if any person who is a party to the transaction (*i.e.*, the applicant, other party authorized to receive a license, purchaser, intermediate consignee, ultimate consignee, or end-user) is subject to one or more of the sanctions described in paragraphs (a), (b), (c), and (e) of this section and will deny any export or reexport license application for an item listed on the Commerce Control List with a reason for control of MT if a person who is a

party to the transaction is subject to a sanction described in paragraph (d) of this section.

(a) A sanction issued pursuant to the Iran-Iraq Arms Nonproliferation Act of 1992 (50 U.S.C. 1701 note) that prohibits the issuance of any license to or by the sanctioned person.

(b) A sanction issued pursuant to the Iran, North Korea, and Syria Nonproliferation Act (50 U.S.C. 1701 note) that prohibits the granting of a license and requires the suspension of an existing license for the transfer to foreign persons of items, the export of which is controlled under the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401–2420), or the Export Administration Regulations.

(c) A sanction issued pursuant to section 11B(b)(1)(B)(ii) of the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401–2420), that prohibits the issuance of new licenses for exports to the sanctioned person of items controlled pursuant to the Export Administration Act of 1979, as amended.

(d) A sanction issued pursuant to section 11B(b)(1)(B)(i) of the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401–2420), that prohibits the issuance of new licenses for exports to the sanctioned person of MTCR Annex equipment or technology controlled pursuant to the Export Administration Act of 1979, as amended.

(e) A sanction issued pursuant to the Iran Sanctions Act of 1996 (50 U.S.C. 1701 note) that prohibits the issuance of a specific license or grant of any other specific permission or authority to export any goods or technology to a sanctioned person under the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401–2420).

[77 FR 5388, Feb. 3, 2012]

§ 744.20 [Reserved]

§ 744.21 Restrictions on certain 'military end uses' or 'military end users'.

(a) *General prohibition.* In addition to the license requirements for items specified on the Commerce Control List (CCL) (supplement no. 1 to part 774 of the EAR), you may not export, reexport, or transfer (in-country):

(1) Any item subject to the EAR listed in supplement no. 2 to this part without a license if, at the time of the export, reexport, or transfer (in-country), you have ''knowledge,'' as defined in § 772.1 of the EAR, that the item is intended, entirely or in part, for a 'military end use,' as defined in paragraph (f) of this section, in Burma, Cambodia, the People's Republic of China (China), Nicaragua, or Venezuela, or a Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan 'military end user,' as defined in paragraph (g) of this section, wherever located. 'Military end users' located outside of Burma, Cambodia, China, Nicaragua, or Venezuela are limited to entities identified on the 'Military End-User' (MEU) List under supplement no. 7 to this part.

(2) Any item subject to the EAR without a license if, at the time of the export, reexport, or transfer (in-country), you have ''knowledge,'' as defined in § 772.1 of the EAR that the item is intended, entirely or in part, for a 'military end use,' as defined in paragraph (f) of this section, in Belarus or Russia, or a Belarusian or Russian 'military end user,' as defined in paragraph (g) of this section, wherever located. Belarusian or Russian 'military end users' located outside of Belarus or Russia are limited to entities identified on the Entity List under supplement no. 4 to this part with a footnote 3 designation and a reference to this section.

NOTE 1 TO PARAGRAPHS (a)(1) AND (2): An entity anywhere in the world, including in Burma, Cambodia, China, Nicaragua, or Venezuela, may be listed on the Entity List as a Belarusian or Russian 'military end user' with a footnote 3 designation. If the entity is not a Belarusian or Russian 'military end user,' but has otherwise been identified by the End User Review Committee (ERC) as a 'military end user,' that entity may be identified under the 'Military End-User' (MEU) List under supplement no. 7 to this part. As noted in paragraph (a)(1) of this section, exporters, reexporters, and transferors, even in the absence of any such notification, are not excused from compliance with the license requirements of this paragraph (a) for all entities in Burma, Cambodia, China, Nicaragua, or Venezuela to determine whether the entity is a 'military end user' for purposes of paragraph (g) of this section because supplement no. 7 is not an exhaustive listing of 'military end users' in those countries. As

noted in paragraph (a)(2) of this section, exporters, reexporters, and transferors, even in the absence of any such notification, are not excused from compliance with the license requirements of this paragraph (a) for all entities in Belarus or Russia to determine whether the entity is a 'military end user' for purposes of paragraph (g) of this section because supplement no. 4 under this part is not an exhaustive listing of 'military end users' in those countries.

(3) MEU List and Entity List restrictions extend to foreign affiliates of listed entities owned 50 percent or more by one or more listed entities or entities subject to Entity List or MEU List restrictions based upon their ownership. The MEU List and Entity List license requirements in paragraphs (a)(1) and (2) of this section also apply to any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more listed entities or entities subject to Entity List or MEU List restrictions based upon their ownership. The license requirements in paragraphs (a)(1) and (2) of this section do not apply to unlisted foreign affiliates that are owned, directly or indirectly, individually or in the aggregate, solely by one or more unlisted 'military end users,' unless the unlisted foreign affiliate itself meets the definition of a 'military end user.' An entity owned 50 percent or more, directly or indirectly, by multiple entities subject to EAR license requirements pursuant to some combination of the Entity List, MEU List, or SDN List designated under programs listed in §744.8(a)(1), is subject to the most restrictive license requirements, license exception eligibility, and license review policy applicable to one or more of its owners under the EAR. If an exporter, reexporter, or transferor cannot determine the ownership percentage of a foreign entity that is owned, directly or indirectly, by one or more listed entities, they must resolve the Red Flag or obtain a license from BIS prior to proceeding with the export, reexport, or transfer (in-country) (see Red Flag 29 in supplement no. 3 to part 732).

(b) *Additional prohibition on those informed by BIS.* BIS may inform you either individually by specific notice, through amendment to the EAR published in the FEDERAL REGISTER, or through a separate notification published in the FEDERAL REGISTER, that a license is required for specific exports, reexports, or transfers (in-country) of any item because there is an unacceptable risk of use in or diversion to a 'military end use' in Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela, or for a Belarusian, Burmese, Cambodian, Chinese, Nicaraguan, Russian, or Venezuelan 'military end user,' wherever located. Specific notice will be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by written notice within two working days signed by the Deputy Assistant Secretary for Export Administration or the Deputy Assistant Secretary's designee. The absence of BIS notification does not excuse the exporter from compliance with the license requirements of paragraph (a) of this section.

(1) *'Military End-User' (MEU) List.* BIS may inform and provide notice to the public that certain entities are subject to the additional prohibition described under this paragraph (b) following a determination by the End-User Review Committee (ERC) that a specific entity is a 'military end user' pursuant to this section and therefore any exports, reexports, or transfers (in-country) to that entity represent an unacceptable risk of use in or diversion to a 'military end use' in Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela, or for a Belarusian, Burmese, Cambodian, Chinese, Nicaraguan, Russian, or Venezuelan 'military end user,' wherever located. Such Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan 'military end users' may be added to supplement no. 7 to this part (MEU List). Such Belarusian or Russian 'military end users' may also be added to supplement no. 4 to this part (Entity List) and will be listed with a footnote 3 designation and a reference to this section. License requirements for listed MEU are described in paragraph (b)(1)(ii) of this section. The listing of entities under supplement no. 7 or 4 to this part is not an exhaustive listing of 'military end users' for purposes of this section, except for 'military end users'

of a country identified in this section (Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela) not located in that same country. As specified in paragraphs (a)(1) and (2) of this section, 'military end users' of a country identified in this section not located in that same country are exhaustively listed on either the Entity List with a footnote 3 designation and a reference to this section, or on the MEU List under supplement no. 7 this part. Exporters, reexporters, and transferors are responsible for determining whether transactions with entities not listed on supplement no. 7 or 4 to this part are subject to a license requirement under paragraph (a) of this section. The process in this paragraph (b)(1) for placing entities on the MEU List and Entity List is only one method BIS may use to inform exporters, reexporters, and transferors of license requirements under this section.

(i) *End-User Review Committee (ERC).* The End-User Review Committee (ERC), composed of representatives of the Departments of Commerce (Chair), State, Defense, Energy and, where appropriate, the Treasury, makes all decisions regarding additions to, removals from, or other modifications to the MEU List and Entity List. Decisions by the ERC for purposes of the MEU List and Entity List will be made following the procedures identified in this section and in supplement no. 5 to this part (Procedures for End-User Review Committee Entity List and 'Military End User' (MEU) List Decisions).

(ii) *License requirement for parties to the transaction.* Consistent with paragraph (a) of this section, a license is required for the export, reexport, or transfer (in-country) of any item subject to the EAR listed in supplement no. 2 to this part when an entity that is listed on the MEU List as a Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan 'military end user' is a party to the transaction as described in §748.5(c) through (f) of the EAR. Consistent with paragraph (a) of this section, a license is required for the export, reexport, or transfer (in-country) of any item subject to the EAR when a Belarusian or Russian 'military end user' that is listed on the Entity List pursuant to this section is a party to the transaction as described in §748.5(c) through (f) of the EAR.

(2) *Requests for removal from or modification of 'Military End User' (MEU) List and Entity List.* Any entity listed on the MEU List or Entity List pursuant to this section may request that its listing be removed or modified. Any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more entities listed on the MEU List or Entity List or subject to MEU List or Entity List restrictions based upon their ownership, may request that its MEU List or Entity List owner's entry listing be modified to exclude the requester. All such requests, including reasons therefor, must be in writing and sent to: Chair, End-User Review Committee, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW, Room 3886, Washington, DC 20230; or by email at *ERC@bis.doc.gov.* In order for an entity listed on the MEU List or the Entity List pursuant to this section to petition BIS for their removal or modification, as applicable, the entity must address why the entity is not a 'military end user' for purposes of this section.

(i) *Review.* The ERC will review such requests for removal or modification in accordance with the procedures set forth in supplement no. 5 to this part.

(ii) *BIS action.* The Deputy Assistant Secretary for Export Administration will convey the decision on the request to the requester in writing. That decision will be the final agency action on the request.

(c) *License exception.* Despite the prohibitions described in paragraphs (a) and (b) of this section, you may export, reexport, or transfer (in-country) items subject to the EAR under the provisions of License Exception GOV set forth in §740.11(b)(2)(i) and (ii) of the EAR.

(d) *License application procedure.* When submitting a license application pursuant to this section, you must state in the ''additional information'' block of the application that ''this application is submitted because of the license requirement in this section (Restrictions on certain 'military end

uses' or 'military end users').'' In addition, either in the additional information block of the application or in an attachment to the application, you must include all known information concerning the 'military end use' and 'military end user(s)' of the item(s). If you submit an attachment with your license application, you must reference the attachment in the ''additional information'' block of the application. *See* supplement no. 2 to part 748, paragraph (c)(c) of the EAR for unique application and submission requirements for Affiliate rule entities that meet the criteria under paragraph (a)(3) of this section.

(e) *License review standards.* (1) Applications to export, reexport, or transfer (in-country) items described in paragraph (a)(1) of this section will be reviewed with a presumption of denial. Applications to export, reexport, or transfer (in-country) items described in paragraph (a)(2) of this section will be reviewed with a policy of denial except for food and medicine designated as EAR99, which will be reviewed under a case-by-case review policy, unless otherwise stated in the license review policy column on the Entity List (supplement no. 4 to this part).

(2) Applications may be reviewed under chemical and biological weapons, nuclear nonproliferation, or missile technology review policies, as set forth in §§ 742.2(b)(4), 742.3(b)(4), and 742.5(b)(4) of the EAR, if the end use may involve certain proliferation activities.

(3) Applications for items requiring a license for any reason that are destined for a 'military end use' in Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela or for a Belarusian, Burmese, Cambodian, Chinese, Nicaraguan, Russian, or Venezuelan 'military end user,' wherever located, also will be subject to the review policy stated in paragraph (e)(1) of this section.

(f) *Military end use.* In this section, 'military end use' means: Incorporation into a military item described on the U.S. Munitions List (USML) (22 CFR part 121, International Traffic in Arms Regulations); incorporation into items classified under Export Control Classification Numbers (ECCNs) ending in ''A018'' or under ''600 series'' ECCNs; or any item that supports or contributes to the operation, installation, maintenance, repair, overhaul, refurbishing, ''development,'' or ''production,'' of military items described on the USML, or items classified under ECCNs ending in ''A018'' or under ''600 series'' ECCNs.

(g) *Military end user.* In this section, the term 'military end user' means the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations (excluding those described in § 744.22(f)(2)), or any person or entity whose actions or functions are intended to support 'military end uses' as defined in paragraph (f) of this section.

(h) *Effects on contracts.* Transactions involving the export, reexport, or transfer (in country) of items to or within Venezuela are not subject to the provisions of this section if the contracts for such transactions were signed prior to November 7, 2014.

[87 FR 13059, Mar. 8, 2022, as amended at 87 FR 34136, June 6, 2022; 87 FR 57080, Sept. 16, 2022; 89 FR 18783, Mar. 15, 2024; 89 FR 68543, Aug. 27, 2024; 90 FR 47212, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in § 744.21, paragraph (a)(3), the introductory text of paragraph (b)(2), and the last sentence in paragraph (d) were stayed, effective until Nov. 9, 2026.

§ 744.22 Restrictions on exports, reexports, and transfers (in-country) to certain military-intelligence end uses or end users.

(a) *General prohibition.* In addition to the license requirements for items specified on the Commerce Control List (CCL) (supplement no. 1 to part 774 of the EAR), you may not export, reexport, or transfer (in-country) any item subject to the EAR without a license from BIS if, at the time of the export, reexport, or transfer (in-country), you have ''knowledge'' that the item is intended, entirely or in part, for a 'military-intelligence end use' in Belarus, Burma, Cambodia, the People's Republic of China (China), Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR), or for a

Belarusian, Burmese, Cambodian, Chinese, Russian, or Venezuelan 'military-intelligence end user' or a 'military-intelligence end user' of a country listed in Country Group E:1 or E:2, wherever located. 'Military intelligence end-users' located outside of Belarus, Burma, Cambodia, the People's Republic of China (China), Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2, are limited to entities identified under paragraph (f)(2) of this section.

(b) *Additional prohibition on those informed by BIS.* BIS may inform you either individually by specific notice, through amendment to the EAR published in the FEDERAL REGISTER, or through a separate notification published in the FEDERAL REGISTER, that a license is required for specific exports, reexports, or transfers (in-country) of any item subject to the EAR because there is an unacceptable risk of use in, or diversion to, a 'military-intelligence end use' in Belarus, Burma, Cambodia, China, Russia, or Venezuela; or a country listed in Country Group E:1 or E:2 (see supplement no. 1 to part 740 of the EAR), or for a Belarusian, Burmese, Cambodian, Chinese, Russian, or Venezuelan 'military-intelligence end user' or a 'military-intelligence end user' of a country listed in Country Group E:1 or E:2, wherever located.

(c) *License exception.* Notwithstanding the prohibitions described in paragraphs (a) and (b) of this section, you may export, reexport, or transfer (in-country) items subject to the EAR under the provision of License Exception GOV set forth in §740.11(b)(2)(ii) of the EAR.

(d) *License application procedure.* When submitting a license application pursuant to this section, you must state in the ''additional information'' block of the application that ''this application is submitted because of the license requirement in §744.22 of the EAR (Restrictions on exports, reexports, and transfers (in-country) to certain military-intelligence end uses or end users).'' In addition, either in the additional information block of the application or in an attachment to the application, you must include all known information concerning the military-intelligence end use(s) or end user(s) of the item(s). If you submit an attachment with your license application, you must reference the attachment in the ''additional information'' block of the application.

(e) *License review policy.* Applications to export, reexport, or transfer (in-country) items requiring a license pursuant to paragraph (a) or (b) of this section will be reviewed with a presumption of denial.

(f) *Definitions.* (1) 'Military-intelligence end use' means the ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of, or incorporation into, items described on the U.S. Munitions List (USML) (22 CFR part 121, International Traffic in Arms Regulations), or classified under ECCNs ending in ''A018'' or under ''600 series'' ECCNs, which are intended to support the actions or functions of a 'military-intelligence end user,' as defined in this section.

(2) 'Military-intelligence end user' means any intelligence or reconnaissance organization of the armed services (army, navy, marine, air force, or coast guard); or national guard. For license requirements applicable to other government intelligence or reconnaissance organizations of these countries, see §744.21. 'Military-intelligence end users' subject to the license requirements set forth in this section located in Belarus, Burma, Cambodia, China, Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR) include, but are not limited to, the 'military-intelligence end users' identified in this paragraph (f)(2). For 'military-intelligence end users' located in all other countries this paragraph (f)(2) is an exhaustive listing.

(i) *Burma.* Office of Chief of Military Security Affairs (OCMSA) and the Directorate of Signal.

(ii) *Cambodia.* General Department of Research and Intelligence (GDRI).

(iii) *Cuba.* Directorate of Military Intelligence (DIM) and Directorate of Military Counterintelligence (CIM).

(iv) *China, People's Republic of.* Intelligence Bureau of the Joint Staff Department.

(v) *Iran*. Islamic Revolutionary Guard Corps Intelligence Organization (IRGC–IO) and Artesh Directorate for Intelligence (J2).

(vi) *Korea, North*. Reconnaissance General Bureau (RGB).

(vii) *Russia*. Main Intelligence Directorate (GRU).

(viii) *Syria*. Military Intelligence Service.

(ix) *Venezuela*. General Directorate of Military Counterintelligence (DGCIM).

(x) *Belarus*. The Main Intelligence Directorate of the General Staff of the Armed Forces of Belarus.

(xi) *Other countries*. Paragraph (f)(2)(ix) of this section identifies 'military-intelligence end users' located in all countries other than those identified in paragraphs (f)(2)(i) through (x) of this section.

[86 FR 70019, Dec. 9, 2021, as amended at 87 FR 13060, Mar. 8, 2022; 87 FR 57081, Sept. 16, 2022]

§ 744.23 "Supercomputer," "advanced-node integrated circuits," and semiconductor manufacturing equipment end use controls.

(a) *General prohibition*. In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) without a license any item subject to the EAR described in paragraphs (a)(1) through (4) of this section when you have ''knowledge'' at the time of export, reexport, or transfer (in-country) that the item is destined for a destination, end use, or type of end user described in paragraphs (a)(1) through (4) of this section, unless excluded by paragraph (a)(5) of this section.

(1) *''Supercomputers''*—(i) *Item scope*. (A) An integrated circuit (IC) subject to the EAR and specified in ECCN 3A001, 3A991, 4A994, 5A002, 5A004, or 5A992; or

(B) A computer, ''electronic assembly,'' or ''component'' subject to the EAR and specified in ECCN 4A003, 4A004, 4A994, 5A002, 5A004, or 5A992.

(ii) *Destination and end-use scope*. (A) The ''development,'' ''production,'' operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of a ''supercomputer'' located in or destined to Macau or a destination specified in Country Group D:5 of supplement no. 1 to part 740 of the EAR; or

(B) The incorporation into, or the ''development'' or ''production'' of any ''component'' or ''equipment'' that will be used in a ''supercomputer'' located in or destined to Macau or a destination specified in Country Group D:5.

(2) *''Advanced-node ICs''*—(i) *Any item at a ''production'' ''facility'' of ''advanced-node ICs.''* Any items subject to the EAR when you know the items will be used in the ''development'' or ''production'' of ICs destined to a ''facility'' located in Macau or a destination specified in Country Group D:5 where ''production'' of ''advanced-node ICs'' occurs.

(ii) *Category 3 items to a ''facility'' where the technology node is unknown*. Any item subject to the EAR specified in an ECCN in Product Groups B, C, D, or E in Category 3 of the CCL when you know the item will be used in the ''development'' or ''production'' of ICs destined to a ''facility'' located in Macau or a destination specified in Country Group D:5 where ''production'' of integrated circuits occurs, but you do not know whether ''production'' of ''advanced-node ICs'' occurs at such ''facility.''

(iii) *Design of ''advanced-node ICs''*. Any Electronic Computer Aided Design (ECAD) or Technology Computer Aided Design (TCAD) ''software'' and ''technology'' subject to the EAR when you ''know'' it will be used in the design of an ''advanced-node integrated circuit'' that will be ''produced'' in Macau or a destination specified in Country Group D:5 in supplement no. 1 to part 740 of the EAR.

(iv) *''Advanced Node IC'' exclusion*. Items specified in paragraphs (a)(2)(i) and (ii) destined to entities designated with a Footnote 5 are not subject to the license requirements in this section.

(3) *Advanced computing items*. (i)(A) Any item subject to the EAR and specified in ECCN 3A001.z.1.b, z.2.b, z.3.b, z.4.b; 3A090.b; 4A003.z.1.b, z.2.b; 4A004.z.2; 4A005.z.2; 4A090.b; 5A002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b; 5A004.z.1.b, z.2.b; 5A992.z.2, 5D002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b, z.6.b, z.7.b, z.8.b, and z.9.b; 5D992.z.2 destined to any destination other than those specified in Country

Groups D:1, D:4, or D:5 (excluding any destination also specified in Country Groups A:5 or A:6) for an entity that is headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 (*e.g.*, a PRC-headquartered cloud or data server provider located outside of Country Groups D:1, D:4, or D:5 (excluding any destination also specified in Country Groups A:5 or A:6)).

(B) Any item subject to the EAR and specified in ECCN 3A090.c destined to any destination other than Macau or those specified in Country Group D:5, for an entity that is headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5.

(ii) ECCN 3E001 (for 3A090, except for 3A090.c) ''technology'' when it meets all of the following:

(A) The technology is developed by an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5;

(B) The ''technology'' is subject to the EAR pursuant to the foreign direct product rule in §734.9(h)(1)(i)(B)(*1*) and (h)(2)(ii) of the EAR;

(C) The ''technology'' is for reexport or transfer (in-country) from or within a destination specified in Country Group D:1, D:4, D:5, excluding any destination also specified in Country Groups A:5 or A:6, to any destination worldwide; and

(D) The ''technology'' is for the ''production'' of commodities or software specified in ECCN 3A001.z, 3A090 (except for 3A090.c), 4A003.z, 4A004.z, 4A005.z, 4A090, 5A002.z, 5A004.z, or 5A992.z.

NOTE 1 TO PARAGRAPH (a)(3)(ii): This paragraph (a)(3)(ii) includes items subject to the EAR pursuant to the foreign direct product rule in §734.9(h)(1)(i)(B)(*1*) and (h)(2)(ii) of the EAR.

(4) *Semiconductor manufacturing equipment (SME) and ''components,'' ''assemblies,'' and ''accessories.''* A license is required for export, reexport, or transfer (in-country) if paragraph (a)(4)(i) or (ii) of this section applies.

(i) *Directly destined to Macau and Country Group D:5.* Any item subject to the EAR and specified on the CCL when destined to or within either Macau or a destination specified in Country Group D:5 for the ''development'' or ''production'' of ''equipment,'' ''components,'' ''assemblies,'' or ''accessories'' specified in ECCNs 3B001 (except 3B001.g and .h), 3B002, 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, 3B994 or associated ''software'' and ''technology'' in 3D or 3E of the CCL.

(ii) *Indirect exports, reexports, or transfers (in-country).* Any item subject to the EAR and specified on the CCL for export, reexport, or transfer (in-country), if all of the following apply:

(A) The item (either in its original form or as subsequently incorporated into a foreign-made item) is for ''development'' or ''production'' of a foreign-made item, whether subject to the EAR or not, that is specified in an ECCN listed in paragraph (a)(4)(i) of this section (and not excepted by that paragraph); and

(B) The ''development'' or ''production'' is by an entity headquartered in, or whose ultimate parent is headquartered in, Macau or a destination specified in Country Group D:5.

NOTE 1 TO PARAGRAPH (a)(4): For transactions involving ''development'' or ''production'' in Macau or a destination specified in Country Group D:5 by an entity that is headquartered in Macau or a destination specified in Country Group D:5, but the ''development'' or ''production'' is undertaken at the direction of an entity headquartered in the United States or a destination specified in Country Group A:5 or A:6, refer to General Order No. 4 in supp. no. 1 to part 736 (Temporary General License—Less restricted SME ''parts,'' ''components,'' or ''equipment'').

(5) *Back-end exclusion.* For purposes of paragraph (a)(2) of this section, the term ''production'' does not apply to back-end steps such as assembly, test, or packaging that do not alter the integrated circuit technology level. If there is a question at the time of export, reexport, or transfer (in-country) about whether a manufacturing stage is back-end or whether a back-end activity alters the technology level, you

may submit an Advisory Opinion request to BIS pursuant to §748.3(c) of the EAR for clarification.

(b) *Additional prohibition on persons informed by BIS.* BIS may inform persons, either individually by specific notice or through amendment to the EAR published in the FEDERAL REGISTER, that a license is required for a specific export, reexport, or transfer (in-country) of any item subject to the EAR to a certain end-user, because there is an unacceptable risk of use in, or diversion to, the end uses specified in paragraphs (a)(1) through (4) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration or the Deputy Assistant Secretary's designee. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraph (a) of this section.

(c) *License exceptions.* No license exceptions may overcome the prohibition described in paragraph (a) of this section, except the prohibitions in paragraphs (a)(4) and (a)(3)(i) of this section may be overcome by license exceptions in §740.2(a)(9)(i) or (ii) of the EAR, respectively.

(d) *License review standards.* License review will consider several factors including technology level, customers, compliance plans, and contract sanctity.

(1) *Presumption of denial.* Applications will be reviewed with a presumption of denial for Macau and destinations specified in Country Group D:5 and any entity headquartered in, or with an ultimate parent headquartered in, Macau or a destination specified in Country Group D:5, unless either paragraph (d)(2) or (3) applies.

(2) *Presumption of approval.* Applications will be reviewed with a presumption of approval for end users headquartered in the United States or a destination specified in Country Group A:5 or A:6, that are not majority-owned by an entity headquartered in either Macau or a destination specified in Country Group D:5.

(3) *Case-by-case.* There is a case-by-case license review policy for license applications that meet one of the following conditions:

(i) For items specified in ECCN 3A090, 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, 5A992.z, 5D002.z, or 5D992.z, except for items designed or marketed for use in a datacenter and meeting the parameters of 3A090.a;

(ii) For items subject to the license requirements of this section where there is a foreign-made item that is not subject to the license requirements of this section and performs the same function as an item subject to the EAR license requirements of this section; or

(iii) For all other applications not specified in paragraph (d)(1) or (2) or (d)(3)(i) or (ii).

[88 FR 73449, Oct. 25, 2023, as amended at 88 FR 73495, Oct. 25, 2023; 89 FR 23886, Apr. 4, 2024; 89 FR 96818, Dec. 5, 2024; 90 FR 4562, Jan. 15, 2025]

SUPPLEMENT NO. 1 TO PART 744—MILITARY END-USE EXAMPLES FOR §744.17

(a) *Examples of military end-uses (as described in §744.17 (d) of this part) of general-purpose microprocessors classified as ECCN 3A991.a.1 includes employing such microprocessors in the ''use'', ''development'', ''production'', or deployment of:*

(1) Cruise missiles;

(2) Electronic suites of military aircraft and helicopters;

(3) Radar for searching, targeting, or tracking systems;

(4) Command/control/communications or navigation systems;

(5) Unmanned aerial vehicles capable of performing military reconnaissance, surveillance, or combat support;

(6) Rocket or missile systems;

(7) Electronic or information warfare systems; or

(8) Intelligence, reconnaissance, or surveillance systems suitable for supporting military operations.

(b) [Reserved]

[68 FR 1797, Jan. 14, 2003]

SUPPLEMENT NO. 2 TO PART 744—LIST OF ITEMS SUBJECT TO THE MILITARY END USE OR END USER LICENSE REQUIREMENT OF §744.21

The following items, as described, are subject to the military end use or end user license requirement in §744.21.

(1) Category 1 Materials, Chemicals, Microorganisms, and Toxins

(i) 1A290 Depleted uranium (any uranium containing less than 0.711% of the isotope U 235) in shipments of more than 1,000 kilograms in the form of shielding contained in X ray units, radiographic exposure or teletherapy devices, radioactive thermoelectric generators, or packaging for the transportation of radioactive materials.

(ii) 1C990 Fibrous and filamentary materials, not controlled by 1C010 or 1C210, for use in ''composite'' structures and with a specific modulus of $3.18x10^6$m or greater and a specific tensile strength of $7.62x10^4$m or greater.

(iii) 1C996 Hydraulic fluids containing synthetic hydrocarbon oils, having all the characteristics in the List of Items Controlled.

(iv) 1D993 ''Software'' specially designed for the ''development'', ''production'', or ''use'' of equipment or materials controlled by 1C210.b, or 1C990.

(v) 1D999 Limited to specific software controlled by 1D999.b for equipment controlled by 1B999.e that is specially designed for the production of prepregs controlled in Category 1, n.e.s.

(vi) 1E994 Limited to ''technology'' for the ''development'', ''production'', or ''use'' of fibrous and filamentary materials other than glass, aramid or polyethylene controlled by 1C990.

(2) Category 2 Materials Processing

(i) 2A290 Generators and other equipment ''specially designed,'' prepared, or intended for use with nuclear plants.

(ii) 2A291 Equipment, except items controlled by 2A290, related to nuclear material handling and processing and to nuclear reactors, and ''parts,'' ''components'' and ''accessories'' therefor (see List of Items Controlled).

(iii) 2A991 Limited to bearings and bearing systems not controlled by 2A001 and with operating temperatures above 573 K (300 °C).

(iv) 2B991 Limited to ''numerically controlled'' machine tools having ''positioning accuracies'', with all compensations available, less (better) than 9 μm along any linear axis; and machine tools controlled under 2B991.d.1.a.

(v) 2B992 Non ''numerically controlled'' machine tools for generating optical quality surfaces, and specially designed components therefor.

(vi) 2B996 Limited to dimensional inspection or measuring systems or equipment not controlled by 2B006 with measurement uncertainty equal to or less (better) than (1.7 + L/1000) micrometers in any axes (L measured Length in mm).

(vii) 2B999 Specific processing equipment, n.e.s. (see List of Items Controlled).

(viii) 2D290 ''Software'' ''specially designed'' or modified for the ''development,'' ''production,'' or ''use'' of items controlled by 2A290 or 2A291.

(3) Category 3 Electronics Design, Development and Production

(i) 3A991 Electronic devices, and ''components'' not controlled by 3A001.

(ii) 3A992 General purpose electronic equipment not controlled by 3A002.

(iii) 3A999 Specific processing equipment, n.e.s. (see List of Items Controlled).

(iv) 3B991 Equipment not controlled by 3B001 for the manufacture of electronic ''parts,'' ''components'' and materials, and ''specially designed'' ''parts,'' ''components'' and ''accessories'' therefor.

(v) 3B992 Equipment not controlled by 3B002 for the inspection or testing of electronic ''components'' and materials, and ''specially designed'' ''parts,'' ''components'' and ''accessories'' therefor.

(vi) 3C992 Positive resists designed for semiconductor lithography specially adjusted (optimized) for use at wavelengths between 370 and 245 nm.

(vii) 3D991 ''Software'' ''specially designed'' for the ''development'', ''production'', or ''use'' of electronic devices, ''parts'' or ''components'' controlled by 3A991, general purpose electronic equipment controlled by 3A992, or manufacturing and test equipment controlled by 3B991 and 3B992; or ''software'' ''specially designed'' for the ''use'' of equipment controlled by 3B001.g and .h.

(viii) 3E991 Limited to ''technology'' according to the General Technology Note for the ''development,'' ''production,'' or ''use'' of digital oscilloscopes and transient recorders using analog-to-digital conversion techniques, capable of storing transients by sequentially sampling single-shot inputs at successive intervals of less than 1 ns (greater than 1 giga-sample per second), digitizing to 8 bits or greater resolution and storing 256 or more samples.

(4) Category 4 Computers

(i) 4A994 Limited to computers not controlled by 4A001 or 4A003, with an Adjusted Peak Performance (''APP'') exceeding 0.5 Weighted TeraFLOPS (WT).

(ii) 4D993 ''Program'' proof and validation ''software'', ''software'' allowing the automatic generation of ''source codes'', and operating system ''software'' that are specially designed for real time processing equipment.

(iii) 4D994 Limited to ''software'' specially designed or modified for the ''development'', ''production'', or ''use'' of equipment controlled by 4A101.

(5) Category 5 (Part 1) Telecommunications and Category 5 (Part 2) Information Security

(i) 5A991 Limited to telecommunications equipment designed to operate outside the temperature range from 219K (-54 °C) to 397K (124 °C), which is controlled by 5A991.a., radio

equipment using Quadrature-amplitude-modulation (QAM) techniques, which is controlled by 5A991.b.7., and phased array antennae, operating above 10.5 Ghz, except landing systems meeting ICAO standards (MLS), which are controlled by 5A991.f.

(ii) 5B991 Telecommunications test equipment, n.e.s.

(iii) 5D991 Limited to ''software'' specially designed or modified for the ''development'', ''production'', or ''use'' of equipment controlled by 5A991.a., 5A991.b.7., and 5A991.f., or of ''software'' specially designed or modified for the ''development'', ''production'', or ''use'' of equipment controlled by 5A991.a., 5A991.b.7., and 5A991.f.

(iv) 5E991 Limited to ''technology'' for the ''development'', ''production'' or ''use'' of equipment controlled by 5A991.a., 5A991.b.7., or 5A991.f., or of ''software'' specially designed or modified for the ''development'', ''production'', or ''use'' of equipment controlled by 5A991.a., 5A991.b.7., and 5A991.f.

(v) 5A992 Equipment not controlled by 5A002 (see List of Items Controlled).

(vi) 5D992 ''Information Security'' ''software'' not controlled by 5D002 (see List of Items Controlled).

(6) Category 6 Sensors and Lasers

(i) 6A991 Marine or terrestrial acoustic equipment, n.e.s., capable of detecting or locating underwater objects or features or positioning surface vessels or underwater vehicles; and ''specially designed'' ''parts'' and ''components,'' n.e.s.

(ii) 6A993 Cameras, not controlled by 6A003 or 6A203 (see List of Items Controlled).

(iii) 6A995 ''Lasers'', not controlled by 6A005 or 6A205.

(iv) 6A996 ''Magnetometers'' not controlled by ECCN 6A006, ''Superconductive'' electromagnetic sensors, and ''specially designed'' ''components'' therefor, as follows (see List of Items Controlled).

(v) 6C992 Optical sensing fibers not controlled by 6A002.d.3 which are modified structurally to have a ''beat length'' of less than 500 mm (high birefringence) or optical sensor materials not described in 6C002.b and having a zinc content of equal to or more than 6% by ''mole fraction.''

(7) Category 7 Navigation and Avionics

(i) 7A994 Other navigation direction finding equipment, airborne communication equipment, all aircraft inertial navigation systems not controlled under 7A003 or 7A103, and other avionic equipment, including parts and components, n.e.s.

(ii) 7B994 Other equipment for the test, inspection, or ''production'' of navigation and avionics equipment.

(iii) 7D994 ''Software'', n.e.s., for the ''development'', ''production'', or ''use'' of navigation, airborne communication and other avionics.

(iv) 7E994 ''Technology'', n.e.s., for the ''development'', ''production'', or ''use'' of navigation, airborne communication, and other avionics equipment.

(8) Category 8 Marine

(i) 8A992 Vessels, marine systems or equipment, not controlled by 8A001 or 8A002, and ''specially designed'' ''parts'' and ''components'' therefor, and marine boilers and ''parts,'' ''components,'' ''accessories,'' and ''attachments'' therefor (see List of Items Controlled).

(ii) 8D992 ''Software'' specially designed or modified for the ''development'', ''production'' or ''use'' of equipment controlled by 8A992.

(iii) 8E992 ''Technology'' for the ''development'', ''production'' or ''use'' of equipment controlled by 8A992.

(9) Category 9 Propulsion Systems, Space Vehicles and Related Equipment

(i) 9A991 ''Aircraft'', n.e.s., and gas turbine engines not controlled by 9A001 or 9A101 and ''parts'' and ''components,'' n.e.s. (see List of Items Controlled).

(ii) 9B990 Vibration test equipment and ''specially designed'' ''parts'' and ''components,'' n.e.s.

(iii) 9D991 ''Software'', for the ''development'' or ''production'' of equipment controlled by 9A991 or 9B991.

(iv) 9E991 ''Technology'', for the ''development'', ''production'' or ''use'' of equipment controlled by 9A991 or 9B991.

[85 FR 23464, Apr. 28, 2020, as amended at 86 FR 54812, Oct. 5, 2021]

SUPPLEMENT NO. 3 TO PART 744—COUNTRIES NOT SUBJECT TO CERTAIN NUCLEAR END-USE RESTRICTIONS IN §744.2(a)

Australia
Austria
Belgium
Canada
Denmark
Finland
France
Germany
Greece
Iceland
Ireland
Italy (includes San Marino and Holy See)
Japan
Luxembourg
Netherlands
New Zealand
Norway
Portugal
Spain
Sweden
Turkey
United Kingdom

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 66 FR 18402, Apr. 9, 2001]

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST

This supplement lists certain entities or addresses subject to license requirements and other Entity List restrictions for specified items under this part 744 and part 746 of the EAR. License requirements for these entities include exports, reexports, and transfers (in-country) unless otherwise stated. A license is required, to the extent specified on the Entity List, to export, reexport, or transfer (in-country) any item subject to the EAR when an entity or a party to the transaction is operating at an address that is listed on the Entity List under an address entry is a party to the transaction as described in §748.5(c) through (f) of the EAR. The Entity List license requirements and other Entity List restrictions also apply to any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more listed entities or entities that are subject to restrictions based upon their ownership. An entity owned 50 percent or more, directly or indirectly, by multiple entities subject to EAR license requirements pursuant to some combination of the Entity List, MEU List, or SDN List designated under programs listed in §744.8(a)(1), is subject to the most restrictive license requirements, license exception eligibility, and license review policy applicable to one or more of its owners under the EAR. If an exporter, reexporter, or transferor cannot determine the ownership percentage of a foreign entity that is an entity owned, directly or indirectly, by one or more listed entities, they must resolve the Red Flag or obtain a license from BIS prior to proceeding with the export, reexport, or transfer (in-country), unless a license exception is available (see Red Flag 29 in supplement no. 3 to part 732). This list is revised and updated on a periodic basis in this supplement by adding new or amended notifications and deleting notifications no longer in effect.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
AFGHANISTAN ..	Abdul Satar Ghoura, 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan; and Flat No. 41 Block No. 24 Macroyan 3, Kabul, Afghanistan. (See alternate addresses under Pakistan).	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Afghan-German Construction Company, Golaye Park, Shari Naw, Kabul, Afghanistan, *and* Dasht Qala, Takhar Province, Afghanistan.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Assadullah Majed, 42S WD 18476 22167 Kabul, Afghanistan; and A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Emal Bilal Construction Company (EBCC), a.k.a., the following two aliases: —Imal Bilal Road Construction Company; *and* —Aimal and Balal Company. Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; *and* Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Emal Bilal Mangal, a.k.a., the following three aliases: —Imal Bilal; *and* —Aimal Balal; *and* —Bellal Mangal. Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; *and* Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Fazal Rahim Farid, a.k.a., the following three aliases: —Fazel Rahim Farid; —Farid; and —Engineer Idris. Microrayan 3rd Apt. 45, block #21, Kabul, Afghanistan; and A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan. (See alternate addresses under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Gulf Gate Sea Cargo LLC, Gulzaad Market Building, 4th Floor, Room 2, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Habib ur Rahman, a.k.a., the following two aliases: —Hanif; and —Habib Rahman. Ghazni City, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Haji Khalil Construction Company, Wazir Akbar Khan, Road Number 10, In front of National Bank, District 10, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Hanif Computer Zone (HCZ), Ghazni City, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Heim German Afghan Khalil Company, Wazir Akbar Khan, District 10, Kabul, Afghanistan; *and* Shahr-e-Now, Kabul, Afghanistan, *and* Paktiyakoot, Jalalabad Road, District #9, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Ibrahim Haqqani, a.k.a., the following two aliases: —Hajji Sahib; *and* —Maulawi Haji Ibrahim Haqqani Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Iqra Computer Products, a.k.a., the following two aliases: —Iqra IT solutions; and —Iqra Computer Store. A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Khalil Zadran, a.k.a., the following eight aliases: —Samar Gul Khalil; —Khalil Samar Gul; —Samer Khalil; —Samer Gul Khalil; —Khlil Khalil; —Kalil Khalil; —Khalil Khualil; *and* —Haji Khalil. Shahreno, Kabul, Afghanistan. (See alternate address in Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	Khalil Zadran Company, a.k.a., the following alias: —Khalil Construction. Afghanistan (See alternate address in Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kurshid Ghoura, a.k.a., the following two aliases: —Kurshed Ghoura; and —Kursheed Ghoura. 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan; and Flat No. 41 Block No. 24 Macroyan 3, Kabul, Afghanistan. (See alternate addresses under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Lapcom Computer Stores, A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan. (See alternate address under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Mohammad Jan Khan Mangal, Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; *and* Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Mohammad Jan Mangal Construction Company (MMCC), Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; *and* Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Muhammad Halim Ghoura, 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan; and Flat No. 41 Block No. 24 Macroyan 3, Kabul, Afghanistan. (See alternate addresses under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Ologh Beg International Forwarders Ltd., 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan. (See alternate address under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Onyx Construction Company, Shahr-e-Now, Charahi Haji Yaqoub, In front of the AIB Bank, District 10, Kabul, Afghanistan; *and* Char Rahi Ansari, Toaward Kolola Poshta, Shar-Naw Kabul, Afghanistan 11496.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Qazi Abdallah, a.k.a., the following four aliases: —Khan Dilawar; —Ibrahim Valid Javaid; —Jawid, Sa'id Jan 'Abd-al-Salam; and —Ibrahim Walid Microrayan 3rd Apt. 45, Block No. 21, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Shan Mahmoud Khan Mangal, Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; *and* Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Triangle Technologies, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Wahab Karwan Construction Company (WKCC), Qabel Boy, Jalalabad Road, District 9, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Zurmat Construction Company offices, House No. 319, 10th Street Wazeer Akbar Khan, Kabul, Afghanistan; *and* Wazir Akbar Khan, District 10, Apartment 319, Kabul, Afghanistan; *and* Tarin Cot City, Afghanistan; *and* Behind UNAMA Office, Pir Bagh Office, Gardez, Afghanistan; *and* House No. 01, Street No. 01, Muhaqeq Road (Behind Pakistan and Turkish Embassies), Mazar-e-Sharif, Afghanistan; *and* Hazratan Street (Behind Jalalalabad Teaching Hospital), Jalalalabad, Afghanistan, *and* Aino Mena, Street No. 22 (Blue Color House Left Side of Road), Kandahar, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Zurmat Foundation, House No. 319, 10th Street Wazeer Akbar Khan, Kabul, Afghanistan; *and* Wazir Muhammad—Akbar Khan, Kabul, Afghanistan; *and* Wazir Akbar Khan, District 10, Apartment 319, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Zurmat Group of Companies, House No. 319, 10th Street Wazeer Akbar Khan, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Zurmat Material Testing Laboratory, House 01, Street 01, Kart-e-3 (opposite of Habibia High School), Dar-ul-Aman Road, Kabul, Afghanistan; *and* House No. 02, Street No. 01, Kart-e-Malemin, Khandahar, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
ARGENTINA	Huawei Cloud Argentina, Buenos Aires, Argentina.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Tech Investment Co., Ltd., Argentina, Av. Leandro N. Alem 815, C1054 CABA, Argentina.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
ARMENIA	Aram Kocharyan, Aram Khachatrian 12, Apt 93, Yerevan, 0015, Armenia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	ARM–BEKAR LLC, Aram Khachatrian 12, Apt 93, Yerevan, 0015, Armenia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Bold Bridge International, LLC, a.k.a. the following alias: —BB Bold Bridge International. Room 463, H. Hakobyan 3, Yerevan, Armenia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 77 FR 24590, 4/25/12.
	Hermine Kocharyan, Aram Khachatrian 12, Apt 93, Yerevan, 0015, Armenia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Markel Closed Joint Stock Company (Markel CJSC), 17, Apt 31, Mashtoc Avenue, Yerevan, Armenia, 375002; *and* 26 Dzorapi Street, Yerevan, 0015, Armenia	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Medisar, LLC, a.k.a., the following one alias: —"Medisar" LLC. 4/9 Getari St., 0023 Yerevan, Armenia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 32642, 5/22/23.
	Tako LLC, the following one alias: —Taco LLC. 17 Garegin Nzhdehi Street, Shengavit, Yerevan, 0026, Armenia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Vertir Airlines, 8/3 D Angaght Street, 376009, Yerevan, Armenia; *and* 54–100 Mamikonyan Str., Yerevan, Armenial 79, Armenia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Veteran Avia LLC a.k.a., the following alias: —Veteran Airline. 64, Baghramyam Avenue, Apt 16, Yerevan 0033, Armenia; *and* 1 Eervand Kochari Street Room 1, 375070 Yerevan, Armenia (See also addresses under Greece, Pakistan, and U.K.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
	Yerevan Telecommunications Research Institute (YETRI) Closed Joint Stock Company (CJSC), 26, Dzorapy Street, 0015, Yerevan, Armenia	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
AUSTRALIA	Huawei Technologies (Australia) Pty Ltd., L6 799 Pacific Hwy, Chatswood, New South Wales, 2067, Australia.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
AUSTRIA	Gulf Gate Spedition GmbH, A–1040 Argentinierstrasse 35/6, Vienna, Austria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
BAHRAIN	Huawei Technologies Bahrain, Building 647 2811 Road 2811, Block 428, Muharraq, Bahrain.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Marzoghi Ltd., 12-20 Albaba Building 119 Road 1507, Manama, Bahrain.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Mohammed Marzoghi, 12-20 Albaba Building 119 Road 1507, Manama, Bahrain. (See also addresses in the United Arab (Emirates).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
BELARUS	140 Repair Plant JSC, a.k.a., the following two aliases: —Open Joint Stock Company 140 Repair Plant; *and* —JSC 140 Repair Plant. 19 Luysi Chalovskoy St., Borisov, 222512, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	558 Aircraft Repair Plant JSC, a.k.a., the following one alias: —JSC 558 ARP. 7 50 Years VLKSM St., Baranovichi, Brest region, 225320, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	2566 Radioelectronic Armament Repair Plant JSC, a.k.a., the following one alias: —JSC 2566 ZRREV. 54 Gagarina St., Borisov, 222511, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	AGAT—Control Systems—Managing Company of Geoinformation Control Systems Holding JSC, a.k.a., the following one alias: —AGAT—Control Systems. 117/1 Nezavisimosti Ave., Minsk, 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Agat-Electromechanical Plant OJSC, a.k.a., the following two aliases: —JSC Agat Electromechanical Plant; *and* —Agat-Elektromekhanicheski Zavod. 6 Volgogradskaya St., Minsk, 220012, Belarus; *and* 117, bld. 3, Nezavisimosti Ave., Minsk 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	AGAT–SYSTEM, 51B Francyska Skaryna St., Minsk, 220141, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	ATE-Engineering LLC, 15A Smolenskaya St., Minsk, 220088, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Bel Huawei Technologies LLC, a.k.a., the following one alias, —BellHuawei Technologies LLC. 5 Dzerzhinsky Ave., Minsk, 220036, Belarus.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Belmicrosystems Research and Design Center, Office 313, 12 Korzhenevsky Street, 220108 Minsk, Republic of Belarus; *and* Korjenevsky Str., 12, Minsk, 220108, Republic of Belarus; *and* 12, Korzhenevskogo Str., Minsk, 220108, Belarus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12. 90 FR 44499, 9/16/25.
	BelOMO Holding, a.k.a., the following one alias: —The Belarusian Optical and Mechanical Association. 23 Makaenka St., Minsk, 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Belspetsyneshtechnika SFTUE, a.k.a., the following two aliases: —State-Owned Foreign Trade Unitary Enterprise Belspetsvneshtechnika; *and* —BSVT. 8 Kalinovsky St., Minsk, 220103, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Beltechexport, CJSC, 86–B Nezavisimosti Ave., Minsk, 220012, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	BSVT-New Technologies, 187 Soltysa Street, Minsk, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Department of Internal Affairs of the Gomel Region Executive Committee, a.k.a., the following one alias: —UVD of the Gomel Region Executive Committee. 3 Kommunarov Street, Gomel, 246050, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	DMT Trading LLC, 89/2 Pobediteley Ave., 220020 Minsk, Belarus.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 13675, 3/6/23.
	Internal Troops of The Ministry of Internal Affairs of the Republic of Belarus, a.k.a., the following one alias: —MVD Internal Troops. 4 Gorodskoi Val, Minsk, 220030, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Joint Stock Company Eleron, a.k.a., the following two aliases: —JSC FCS&HT ''SNPO ''Eleron''; *and* —SNPO Eleron. 11 Kalinina Per., Minsk, 220012, Belarus.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	JSC Integral, a.k.a., the following two aliases: —OAO Integral; *and* —Joint-Stock Company Integral—Holding Managing Company. 121A, Kazintsa I.P. Str., Minsk, 220108, Belarus; *and* 12 Korzhenevskogo Str., Minsk, 220108, Belarus; *and* 137 Brestskaya Str., Pinsk, Brest region, 225710, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22. 87 FR 38925, 6/30/22.
	KGB Alpha, a.k.a., the following three aliases: —the State Security Committee Alpha; —Alpha Group; *and* —Group A. Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kidma Tech OJSC, a.k.a., the following two aliases: —BSVT–New Technologies; *and* —BSVT–NT. 187 Soltysa Street, Minsk, 220070, Belarus; *and* 5/1 Ustenskiy Selsovyet, Orshanskiy Region, Vitebskaya Oblast, Ag. Ustye, 211003, Belarus.	All items subject to the EAR. See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Minotor-Service, a.k.a., the following one alias: —Industrial-Commercial Private Unitary Enterprise Minotor-Service. 40 Radialnaya St., Minsk, 220070, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Minsk Wheeled Tractor Plant, a.k.a., the following two aliases: —MZKT; *and* —Production Republican Unitary Enterprise Minsk Wheeled Tractor Plant. 150 Partizansky Avenue, Minsk, 220021, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Mohammad Ghassem Najafi, Unit 705, No. 103, Potbediteley Ave., Minsk, Belarus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Nanotech Ltd, a.k.a., the following one alias: —OOO NANOTEKH. 6 Oginskogo Street, Minsk, 220114, Belarus.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Nilco Group, a.k.a., the following one alias: —Nilfam Khazar Co. Unit 705, No. 103, Potbediteley Ave., Minsk, Belarus (see alternate addresses under Iran and Russia.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Oboronnye Initsiativy LLC, a.k.a., the following one alias: —LLC Defense Initiatives. 18 1st lane F. Skaryna, Minsk, 220070, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	OJS KB Radar Managing Company, a.k.a., the following two aliases: —JSC KB Radar; *and* —KB Radar. 64A Partizanskyi Prospect, Minsk, 220026, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Peleng JSC, 25 Makaenka St., Minsk, 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	SOE Semiconductor Devices Factory, Office 313, 12 Korzhenevsky Street, 220108 Minsk, Republic of Belarus; *and* Korjenevsky Str., 12, Minsk, 220108, Belarus; *and* 12, Korzhenevskogo Str., Minsk, 220108, Belarus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12. 90 FR 44499, 9/16/25.
	State Authority for Military Industry of the Republic of Belarus, 115 Nezavisimosti Avenue, Minsk, 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	State Security Committee of the Republic of Belarus, 17 Nezavisimosti Avenue, Minsk, 220030, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	The Ministry of Defence of the Republic of Belarus, including the Armed Forces of Belarus and all operating units wherever located. This includes the national armed services (army and air force), as well as the national guard and national police, government intelligence or reconnaissance organizations of the Republic of Belarus. All addresses located in Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Transaviaexport Airlines JSC, 44 Zakhariva Street, Minsk, 220034, Republic of Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Vasili Kuntsevich, Office 313, 12 Korzhenevsky Street, 220108 Minsk, Republic of Belarus; *and* Korjenevsky Str., 12, Minsk, 220108, Republic of Belarus; and 12, Korzhenevskogo Str., Minsk, 220108, Belarus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Volatavto OJSC, a.k.a., the following one alias: —NPP VOLATauto. 2/1 Kulman St., office 1–143, Minsk, 220013, Belarus; *and* 133 Socialist Street, Slutsk, Minsk Region, 223610, Belarus.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
BELGIUM	European Technical Trading BV, a.k.a., the following one alias: —ETT BV. 24 Booiebos, Ghent, Flemish Region, 9031, Belgium.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Hans Maria De Geetere, a.k.a., the following one alias: —Hans De Geetere. 121 Paul Parmentierlaan, Knokke-Heist, 8300, Belgium; *and* 4 Nyckeestraat, Knokke-Heist, 8300, Belgium.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Huawei Technologies Research & Development Belgium NV, Technologiepark 19, 9052 Zwijnaarde Belgium.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 22963, 5/21/19. 84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Industrial Metals and Commodities, Goffarstraad 16, B–1050, Brussels, Belgium.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Knokke-Heist Support Management Corporation, a.k.a., the following two aliases: —Hasa-Invest; *and* —Knokke-Heist Support Corporation Management. 121 Paul Parmentierlaan, Knokke-Heist, 8300, Belgium; *and* 4 Nyckeestraat, Knokke-Heist, 8300, Belgium.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Nicolas Kaiga, a.k.a., the following one alias: —Nicholas Kaiga Goffarstraad 16, B–1050, Brussels, Belgium. (See alternate addresses under Netherlands and United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
BELIZE	Ecotherm-Cryo Limited, 1½ Miles Northern Highway, Belize City, Belize. (See alternate address under Latvia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Experian Holdings, Inc., N Eyre Str, Blake Bldg, Suite 302, Belize City, Belize 99008; *and* Corner Hutson Eyre Str, Blake Bldg, Suite 302, Belize City, Belize 99008.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
BOLIVIA	Huawei Technologies (Bolivia) S.R.L., La Paz, Bolivia.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
BRAZIL	Huawei Cloud Brazil, Sau Paulo, Brazil.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 8182, 2/14/22. 87 FR 21012, 4/11/22. 87 FR 55250, 9/9/22.
	Huawei do Brasil Telecomunicacões Ltda, Sao Paulo, Brazil; *and* Av. Jerome Case, 2600, Sorocaba—SP, 18087–220, Brazil.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
BULGARIA	Dimitar Milanov Dimitrov, G.K. Dianabad, BL.57, ET.11, AP.74. Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Iskren Georgiev, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Lyubka Hristova, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Mariana Marinova Gargova, G.K. Dianabad, BL. 32, VH. V, AP. 53, 1172 Sofia, Bulgaria; *and* UL.132, NO.14, ET.2, AP.11, Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Mihaela Nenova, a.k.a., the following one alias: —Mihaela Nenova-Muhy, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Milan Dimitrov, UL.132, NO.14, ET.2, AP.11, Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Multi Technology Integration Group EOOD (MTIG), G.K. Dianabad, BL. 32, VH. V, AP. 53, 1172 Sofia, Bulgaria; *and* UL 132 No 14 AP 11, Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Zhelyaz Andreev, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
BURMA	FISCA Security & Communication Co., Ltd., No-1/B, FISCA Building, 9 Miles, Pyay Road, Mayangone Township, Yangon City, Burma.	For all items subject to the EAR. (See §744.11 of the EAR).	Case-by-case review for telecommunications infrastructure items described in Category 5 Part 1 or Category 5 Part 2 and consumer communications devices identified in §740.19; Presumption of denial for all other items subject to the EAR.	88 FR 13675, 3/6/23.
	Huawei Technologies (Yangon) Co., Ltd., Yangon, Burma.	For all items subject to the EAR, see §§734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	King Royal Technologies Co., Ltd., a.k.a., the following one alias: —KRT. 4, Min Dhama Rd., Shwe Gabar 6th St, Shwe Gabar Housing, Mayangone, Yangon , Burma; *and* Room 4 Shwe Gabar 6th Yangon, Burma.	All items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	86 FR 35391, 7/6/21.
	Ministry of Defence, a.k.a., the following two aliases: —Ministry of Defense; *and* —MoD. Building 24, Nay Pyi Taw, Burma.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	86 FR 13180, 3/8/21.
	Ministry of Home Affairs, a.k.a., the following one alias: —MOHA. Building 10, Nay Pyi Taw, Burma.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	86 FR 13180, 3/8/21.
	Ministry of Transport and Communications, Office No. 2, Kyidaunggan, Naypidaw, Burma.	For all items subject to the EAR. (See §744.11 of the EAR).	Case-by-case review for telecommunications infrastructure items described in Category 5 Part 1 or Category 5 Part 2 and consumer communications devices identified in §740.19; Presumption of denial for all other items subject to the EAR.	88 FR 13675, 3/6/23.
	Miya Win International Ltd., 3rd street, Thit Sarhousing, No.3/401, (8) Ward, South Okkalapatownship, Yangon Region, Burma, 11091; *and* Kokkineresidence Street, No.12/B, Shwe Taungkyar (2) Ward, Bahan Township, Yangon Region, Burma, 11201.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Myanmar Economic Corporation, a.k.a., the following one alias: —MEC. Corner of Ahlone Road and Strand Road, Ahlone Township, Yangon, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 13180, 3/8/21. 86 FR 35391, 7/6/21.
	Myanmar Economic Holdings Limited, a.k.a., the following eight aliases: —MEHL; —Myanma Economic Holdings Limited; —Myanma Economic Holdings Public Company Limited; —Myanmar Business Holdings Public Company Limited; —Myanmar Economic Holdings Public Company Limited; —UMEH; —Union of Myanmar Economic Holdings Company Limited; *and* —Union of Myanmar Economic Holdings Limited. 189–191 Maha Bandoola Road, Botahtaung Township, Yangon, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 13180, 3/8/21.
	Myanmar New Era Trading Company Ltd., Bo Myint Swe Street, No. (B/193), Aung Chan Thar (2) Ward, Thanlyin Township, Yangon Region, Burma, 01–655200.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	Myanmar Wanbao Mining Copper, Ltd., Yangon Office 70 (I)Bo Chein Street Pyay Road, Hlaing Township, Yangon, Burma.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 35391, 7/6/21.
	Myanmar Yang Tse Copper, Ltd., 70/I, Bo Chein St., Ward (11), Hlaing, Yangon, Burma.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 35391, 7/6/21.
	Naung Yoe Technologies Co., Ltd., No. 92, Thiri Yadanar Shopping Complex Nay Pyi Taw,Zabuthiri Tsp, Nay Pyi Taw, Burma; *and* No. 16, Aung Min Khaung (2) Street, Kamaryut Township, Yangon, Burma; *and* Block-4, Unit-4, Corner of Mingalar 2 Street & Blue Diamond Street, Mingalar Mandalay, 73rd Street Between Thazin & Ngu Wah Street, MyoThit1, Chan Mya Tharsi Township, Mandalay, Burma; *and* No. 315, Aung San Street, Myine Thar Yar Quater, Mawlamyine, Burma; *and* No. 131, Saw San Tun Street, Myoma Quatar, Taunggyi, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for telecommunications infrastructure items described in Category 5 Part 1 or Category 5 Part 2 and consumer communications devices identified in § 740.19; Presumption of denial for all other items subject to the EAR.	88 FR 13675, 3/6/23.
	Sky Aviator Company Limited, a.k.a., the following four aliases: —Sky Aviator Company Ltd.; —Sky Aviator Co.; —Sky Aviator.; *and* —Sky Aviator Co. Ltd. No. (204/2), Myinthar 11th Street, 14/1 Ward, South Okkalarpa Township, Yangon Region, Burma; *and* No. 286, Bogyoke Street, Ward No. 2, Waibargi, North Okkalarpa Township, Yangon Region, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Suntac Group, a.k.a., the following one alias: —Suntac International Trading Co.; *and* —Suntac Group of Companies. 151 (B) Thiri Mingalar Lane, Mayangon Township, Yangon, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	Synpex Shwe Company Ltd., a.k.a., the following one alias: —SS Techniques Company Limited. Nat Yay Kann (1) Street, No.1259, (35) Quarter, North Dagon Township, Yangon Region, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.
	Telecom International Myanmar Company Limited, a.k.a., the following two aliases: —Mytel; *and* —MyTel. 61–63 Zoological Garden Road, Yangon, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Wanbao Mining, Ltd., 70 Bo Chain Ln, Yangon, Burma.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 35391, 7/6/21.
CANADA	Abou El-Khir Al Joundi, a.k.a., the following six aliases: —Abou El Kheir Joundi; —Abou Elkhir Al Joundi; —Abou Joundi Et Kheir; —Al Joundi; —Al Jundi; *and* —Elkheir Aljoundi Abou. 2706 Carre Denise Pelletier, Montreal, Quebec, H4R 2T5 Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 23116 4/18/12.
	Alex Woolf, 2021 Atwater Street, Suite 216, Montreal, Quebec, Canada H3H2P2.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexandre Ivjenko, a.k.a., the following one alias: —Alexander Ivjenko, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6 Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Ali Bakhshien, 909–4005 Bayview Ave., Toronto, Canada M2M 3Z9; and HSBC Tower, Suite 502, 3601 Highway 7 East, Markham, Ontario, L3R 0M3, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54504, 9/22/08. 76 FR 71869, 11/21/11.
	Anastasiya Ivjenko, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Anastassia Voronkevitch, 7150 Rue Chouinard, Montreal, QC H8N 2Z6 Canada	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61249, 10/9/12, 78 FR 75463, 12/12/13.
	Canada Lab Instruments, a.k.a., the following alias: —SCO North America 5995 Gouin Ouest, #212, Montreal, Quebec, H4J 2P8 Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 23116 4/18/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	CPUNTO Inc., a.k.a., the following one alias: —CPUNTO. 5929 Route Transcanadienne Ste 130 St. Laurent, Quebec H4T 1Z6 Canada.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	EKT 2, Inc., 371 Renforth Drive, Etobicoke M9C 2L8, Toronto, Ontario, Canada	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 24590, 4/25/12.
	Electronic Network Inc., a.k.a., the following six aliases: —Electronic Network; —Electronic Network Holdings; —Electronic Network Holdings Inc.; —Electronic Network Incorporated; —Electronic Network Products Inc.; *and* —Electronic's Network & Technology Corp. 145 Montee De Liesse Ste 10 St. Laurent, Quebec H4T 1T9 Canada.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Enterprise Chips Hunter (ECH), 2021 Atwater Street, Suite 216, Montreal, Quebec, Canada H3H2P2.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Huawei Technologies Canada Co., Ltd., Markham, ON, Canada.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Ibrahim Nasir, 1902–1155 High Street, Coquitlam, BC, Canada V3B 7W4. (See alternate address in UAE).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Karim Daadaa, a.k.a., the following one alias: —Karim Hamdi Mohd El Daadaa. 235 Rue Maisonneuve, Laval, Canada. (See alternate addresses under Lebanon).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Kelvo Inc 6600 21st Avenue, Laval, Quebec H7R3G8, Canada; *and* 7169 19th Avenue, Laval, Quebec H7R3E5, Canada	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Kitro Corporation, 909–4005 Bayview Ave., Toronto, Canada M2M 3Z9; and HSBC Tower, Suite 502, 3601 Highway 7 East, Markham, Ontario, L3R 0M3, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54504, 9/22/08. 76 FR 71869, 11/21/11.
	Liubov ''Luba'' Skvortsova, a.k.a., the following one alias: —Lubov Skvortsova, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6 Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Magtech, a.k.a., the following one alias: —M.A.G. Tech, 5762 Royalmount Ave, Montreal, QC, H4P 1K5, Canada; *and* 5440 Queen Mart St, Office 103, Montreal, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Maria Pashovkina, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Megatek TI Solutions, a.k.a., the following one alias: —Megatek IT Solutions. 4600 Avenue Colomb, #604, Brossard, Quebec, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Mercury Electronic Solutions, a.k.a., the following one alias: —Mercury Group International, 380 Vansickle Rd Unit 660, St. Catharines, ON L2126P7, Canada; *and* 127 Rue Wilson, Dollard-des-Ormeaux, Quebec H9A1W7, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Modern Agropharmaceuticals & Trade Establishment, 235 Rue Maisonneuve, Laval, Canada. (See alternate addresses under Lebanon).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Natalie Sobolev, 5762 Royalmount Ave, Montreal, QC H4P 1K5, Canada; *and* 5440 Queen Mart St., Office 103, Montreal, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Saeed Talebi, a.k.a., the following one alias: —Allen Talebi. P.O. Box 626, Gormley, ONT LOH 1G0 Canada (See alternate addresses under Iran and U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463 12/12/13. 85 FR 52901, 8/27/20.
	Satco Corporation, P.O. Box 626, Gormley, ONT L0H 1G0 Canada	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Sputnik E, 7150 Rue Chouinard, Montreal, QC H8N 2Z6 Canada.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Zurab Kartvelishvili, a.k.a., the following one alias: —George Kartveli 7380 Vansickle Rd. Unit 660, St. Catharines, ON L2126P7, Canada; *and* 127 Rue Wilson, Dollard-des-Ormeaux, Quebec H9A 1W7, Canada	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61249, 10/9/12. 78 FR 75463, 12/12/13.
CHILE	Huawei Chile S.A., Santiago, Chile.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei Cloud Chile, Santiago, Chile.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
CHINA, PEOPLE'S REPUBLIC OF.	3–K Electronics Limited, a.k.a., the following one alias: —3–K Semiconductors Limited. A15, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518031, China; *and* A105, 1/F, New East Sun Industrial Building, 18 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Room 101a, 1/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	3HC Semiconductors (HK) Co., Ltd., a.k.a. the following two aliases: —Shenzhen Sanhe Technology Co., Ltd.; *and* —Sanhe Semiconductor. Room 605, 6/F, Fa Yuen Commercial Building, 75–77, Fa Yuen Street, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	4Paradigm Technology Co., Ltd., a.k.a., the following three aliases: —4Paradigm; —4th Paradigm; *and* —Fourth Paradigm. Building 1, No. 66 Qinghe Middle Street, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 13675, 3/6/23.
	32Group China Ltd., Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong; *and* Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15.
	54th Research Institute of China, a.k.a., the following three aliases: —China Electronics Technology Group Corp. (CETC) 54th Research Institute; —Communication, Telemetry and Telecontrol Research Institute (CTI); *and* —Shijiazhuang Communication Observation and Control Technology Institute.	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16.
	A.C. International, Room 1104, North Tower Yueziu City Plaza, No. 445 Dong Feng Zhong Rd., Guangzhou, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Academy of Military Medical Sciences, a.k.a., the following one alias: —AMMS. 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Field Blood Transfusion Institution, 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Basic Medicine, 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Academy of Military Medical Sciences, Institute of Bioengineering, 20 East Street, Fengtai District, Beijing, China 100071.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Disease Control and Prevention, a.k.a., the following one alias: —Disease Control and Prevention Institute. 20 East Street, Fengtai District, Beijing, China 100071.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Health Service and Medical Information, 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Hygiene and Environmental Medicine, No. 1 Dali Road, Heping District, Tianjin, 300050, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Medical Equipment, 106 Wandong Road, Hedong District, Tianjin, 300162, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Microbiology and Epidemiology, a.k.a, the following one alias: —Institute of Microbial Epidemiology. 20 East Street, Fengtai District, Beijing, 100071, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Radiation and Radiation Medicine, a.k.a., the following two aliases: —Institute of Radiation Medicine; *and* —Institute of Electromagnetic and Particle Radiation Medicine. 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Toxicology and Pharmacology, a.k.a., the following one alias: —Institute of Toxicology and Drugs. 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Military Veterinary Research Institute, 666 Liuying West Road, Changchun City, 130122, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	AccoTest Technology Co., Ltd. (Hong Kong), Rm. 211 2/F MIRROR CTR, Tsim Sha Tsui East, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Ace Electronics (HK) Co., Limited, a.k.a., the following two aliases: —ACE (HK) Electronics Technology Co., Ltd; *and* —Ace Electronic (HK) Co., Ltd. 18F Block B, World Trade Plaza, No. 9 Fuhong Road, Futian District, Shenzhen, Guangdong, China; and E2 Unit, 22/F Kingsway Industrial Building Phase II, 167–175 Wo Yi Hop Road, Kwai Chung, New Territories, Hong Kong; *and* 9F International Technology Building No. 3007, Shennan Avenue, Futian District, Shenzhen, Guangdong, China; *and* Unit 04 7/F Bright Way Tower, No. 33 Mong Kok Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	ACM Research (Shanghai), a.k.a., the following four aliases: —Shengmei Shanghai; —ACM Shanghai; —Shengmei Semiconductor Equipment (Shanghai) Co., Ltd.; *and* —ACMSH. Building 4, No. 1690 Cailun Road, Zhangjiang High-Tech Park, Shanghai, China; *and* 604–1 IC Design Building, No. 33 Xinda Road, Wuxi, China; *and* About 170 meters northeast of the intersection of Luwu Highway and Xinyuan South Road, Pudong New District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	ACTeam Logistics Ltd., Unit B1–B3, 21/F, Block B, Kong Nam Industrial Building, 603–609 Castle Peak Road, Tsuen Wan, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	Action Global, a.k.a., the following one alias: —Action Global Co., Limited. C/O Win Sino Flat 12, 9/F, PO Hong Centre, 2 Wang Tung Street, Kowloon Bay, KLN, Hong Kong; *and* Flat/RM 1510A, 15/F Ho King COMM Ctr, 2–16 Fa Yuen Street, Mongkok KL, Hong Kong (See alternate address under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Address 01, Unit D, 16/F One Capital Place, 18 Luard Rd, Wan Chai, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 02, Unit 04, 7/F Bright Way Tower, No. 33 Mong Kok Road, Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 03, Room 19C Lockhart Centre 301–307, Lockhart Rd. Wan Chai, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 04, Room 803, Chevalier House 45–51, Chatham Road South, Tsim Sha Tsui, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 05, Flat/RM 2309, 23/F, Ho King Commercial Centre, 2–16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Address 06, Office 4, 16/F Ho King Commercial Centre, 2–16 Fayuen Street, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 07, Room 1318–19, 13F, Hollywood Plaza, 610 Nathan Road, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 08, Room 1318–20, 13F, Hollywood Plaza, 610 Nathan Road, Mong Kok Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 51652, 6/18/24.
	Address 09, Room 1003, 10/F, Lippo Centre Tower 1, 89 Queensway, Admiralty, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 68548, 8/27/24.
	Address 10, 7/F MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 68548, 8/27/24.
	Address 11, Office 704, 135 Bonham Strand, Sheung Wan, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 68548, 8/27/24.
	Address 12, Room 1502, Easey Commercial Building, 253–261 Hennessy Road, Wan Chai, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 87265, 11/1/24.
	Address 13, Room 1005, 10/F, Ho King Commercial Center, 2–16 Fayuen St, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 87265, 11/1/24.
	Address 14, Room B, 5/F Gaylord Commercial Building, 114–118 Lockhart Road, Wan Chai, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 87265, 11/1/24.
	Address 15, Flat 1512, 15/F, Lucky Centre, No. 165–171 Wan Chai Road, Wan Chai, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 87265, 11/1/24.
	Address 16, 14C, Hung Shui Kiu Main Street, Yuen Long, N.T., Hong Kong.	For items on the CCL and EAR 99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	90 FR 48195, 10/9/25.
	Address 17, Rm. 1605A, Ho King Commercial Center, 2–16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	90 FR 48195, 10/9/25.
	Address 18, Room 1605, Ho King Commercial Center, 2–16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and EAR 99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	90 FR 48195, 10/9/25.
	Advantage Trading Company Limited a.k.a., the following one alias: —Jin Ying Trading Co., Ltd. No. 6 Kin Tai Street, Shop 185 G/F, Hand Wai Industrial Centre, Tuen Mun, New Territories, Hong Kong.	For all items subject to the EAR. (See §§744.8(b), 744.11, 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	AEE Shenzhen Yidian Aviation Technology Co., Ltd., a.k.a., the following two aliases: —Shenzhen AEE Aviation Technology Co., Ltd.; *and* —Shenzhen One Electric Aviation Technology Co., Ltd. Floor 18, Building A, Shenzhen International Innovation Center (Futian Technology Plaza), No. 1006 Shennan Avenue, Xintian Community, Huafu Street, Futian District, Shenzhen, China; *and* 3rd Floor, Building 3, Wanda Industrial Park, West Side of Songbai Highway, Tangtou Community, Shiyan Street, Baoan District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Aeronautics Computing Technique Research Institute, a.k.a., the following 11 aliases: —AVIC Xi'an Aeronautics Computing Technique Research Institute; —ACTRI; —Aviation Industry Corporation of China Xi'an Institute of Aeronautical Computing; —Aviation Industry Xi'an Institute of Aeronautical Computing Technology; —Xi'an Institute of Aeronautical Computing Technology; —Aviation Industry Computing Institute; —AVIC Computing Institute; —The 631st Research Institute of Aviation Industry Corporation of China; —AVIC 631 Institute; —West Air Computing Technology Research Institute; *and* —Xihang Institute of Computing Technology. No. 15, Jinye 2 Road, Xi'an, Shaanxi Province, China; *and* No. 156 Taibai North Road, Beilin District, Xi'an City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Aerospace Information Research Institute, Chinese Academy of Sciences, a.k.a., the following sixteen aliases: —AIRI; —Institute of Aeronautics and Astronautics; —Academy of Aerospace Sciences; —The Institute of Electronics, Chinese Academy of Sciences; —IECAS; —The Institute of Remote Sensing and Digital Earth, Chinese Academy of Sciences; —RADI; —Academy of Optoelectronics, Chinese Academy of Sciences; —AOE; —AIRCAS; —The Center for Earth Observation and Digital Earth, Chinese Academy of Sciences; —CEODE; —The Remote Sensing Satellite Ground Station, Chinese Academy of Sciences; —The Center for Airborne Remote Sensing, Chinese Academy of Sciences; —The Laboratory of Digital Earth Sciences, Chinese Academy of Sciences; *and* —CAS Institute of Aerospace Information Innovation. No. 9, Dengzhuang South Road, Beijing, China; *and* No. 19, North 4th Ring Road, Beijing, China; *and* Datun Road 3, Chaoyang District, Beijing, China; *and* CC35, South Jinhuluo Road, Miyun District, Beijing, China; *and* No. 5, Yanqi East 2nd Road, Beijing, China; *and* Fenglin Oasis, Datun Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b) when used by the U.S Geological Survey.	Presumption of denial	90 FR 44499, 9/16/25.
	Aerospace Star Technology Application Co., Ltd., a.k.a., the following one alias: —Aerospace Star Space Technology Application Co., Ltd. No. 70 Jinya Road, Xi'an High-tech Zone, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Aerosun Corporation, No. 188, Tianyuan Middle Road, Jiangning Economic and Technological Development Zone, Nanjing City, Jiangsu Province 211100; *and* 188 Tianyuan Zhong Road, Jiangning Economic & Technical Area Nanjing, Jiangsu 211100; *and* No. 3931, Chuansha Road, Wanggang Town, Pudong New Area, Chuansha County, Shanghai 201201; *and* Building 1, No. 199 Jiangjun Avenue, Jiangning Economic and Technological Development Zone, Nanjing; *and* No. 9399 Shangchuan Road, South District, Jinqiao Processing Zone, Pudong New District, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	AGCU Scientech, a.k.a. the following two aliases: —AGCU ScienTech Incorporation; *and* —Wuxi Zhongde Meilian Biotechnology Co., Ltd. No. 18–1, Wenhui Road, Huishan Economic Development Zone, Wuxi City, 214000 China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR.	85 FR 83420, 12/22/20.
	AIF Global Logistics Co., Ltd., 21FL, Room 2110 Number 122 Tiyu East Guangzhou, China; *and* Room 2501–2508, 25th Floor Hualian Building Number 55 Dongdu Road, Ningbo, 315010, China; *and* Room 22F 322 Xianxia Road Singular Mansion Shanghai, 200336, China; *and* Unit A, 13/F JCG Building 16 Mongkok Road Kowloon, Hong Kong; *and* Workshop C6 28/F TML Tower Number 3 Hoi Shing Road Tsuen Wan N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	Air Force Engineering University, a.k.a., the following two aliases: —China People's Liberation Army Air Force Engineering University; *and* —AFEU. Changle E Rd., Baqiao Qu, Xian Shi, Shaanxi Sheng, 710015, China; *and* Jiazi No. 1, Changle Dong (East) Road, Baqiao District, Xi'an, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Aispeed Industry Ltd., Number 5 Langshan Er Road Hi-Tech Zone, Nanshan, Shenzhen, China; *and* 10B Jin Cheng GE Jin Tao Yuan Tower, Nanshan, Shenzhen, China; *and* Room A10 Building A Logan Center Building Haishow Road 23 Baoan, Shenzhen, China; *and* Room 508 5/F Hewlett Center 54 Hoi Tuen Kwun Tong Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	Aksu District Public Security Bureau, a.k.a., the following one alias: —Aqsu District Public Security Bureau. Yingbin Rd., Akesu City XUAR 843000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Aksu Huafu Textiles Co., a.k.a., the following two aliases: —Akesu Huafu; *and* —Aksu Huafu Dyed Melange Yarn. 992 Kilometers Place Wuka Road, Akesu, China; *and* Building B 538 Fengting Avenue, Suzhou Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Allchips Limited, a.k.a., the following fifteen aliases: —Shenzhen Allchips Co., Ltd; —Allchips Group Limited; —Shenzhen Yingzhicheng Information Technology Co., Ltd; —Shenzhen Yingyuan Zhizao Digital Technology Co., Ltd; —Shenzhen Yingke Digital Technology Co., Ltd; —Shenzhen Xinqiqi Technology Co., Ltd; —Shenzhen Xinwuzhong Technology Co., Ltd; —Zhejiang Yingkepai Digital Technology Co., Ltd; —Shenzhen Yingjie Wisdom Supply Chain Co., Ltd; —Shenzhen Yingjie Technology Co., Ltd; —Shenzhen Forsea Allchips Information & Technology Co., Ltd; —Shenzhen Qianhai Hard City Information Technology Co., Ltd; —Shenzhen Qianhai Yingzhicheng Information Technology Company Limited; —PCBA Online; *and* —YYFab. 20th Floor, E Times, No. 159 Heng Road, North of Pingji Avenue, Longgang District, Shenzhen, Guangdong, China; *and* Room 806, 8/F Hang Bong Commercial Centre Jordan, Kowloon, Hong Kong; *and* 902, Building 3, Shenzhen New Generation Industrial Park, 136 Zhongkang Road, Meidu Community, Meilin Subdistrict, Futian District, Shenzhen, Guangdong, China; *and* Room 1205, 12th Floor, Siu Wai Industrial Building, 29–33 Wing Hong Street, Kowloon, Hong Kong; *and* No. 51 Lexin Road, Xinmu Community, Pinghu Subdistrict, Longgang District, Shenzhen, Guangdong, China; and 4th Floor, Tower A, Dongsheng Building, No. 8 Zhongguancun East Road, Haidian District, Beijing, China; *and* Room 1601, No.238, Jiangchang 3rd Road, Jing'an District, Shanghai, China; *and* Room 301, 3rd Floor, Pinghu Pioneer Park, Zhongxinbao Group, Fuchengao Community, Pinghu Subdistrict, Longgang District, Shenzhen, Guangdong, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Alliance Electro Tech Co., Limited, 114–118 Lockhart Road, Gaylord Commercial Building, 5th Floor, Room B, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Allparts Trading Co., Ltd., Room 2901B, Bank of Communications, Shenzhen, Futian District, China; *and* Room 1901H Bank of Communications, Shenzhen, Futian District, China; and Room 803, Chevalier House, 45–51 Chatham Road South, Kowloon, Tsim Sha Tsui, Hong Kong; *and* 4/F Building 6 Deguan Lighting Factory, No. 2 South 1st Guangzhou, China; *and* Room 13, 27/F, Ho King Commercial Centre, 2–16 Fa Yuen, Street, Mongkok Kowloon, Hong Kong; *and* 3 Garden Road Central, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Alpha Trading Investments Limited, a.k.a., the following two aliases: —Alpha Trading Investments; *and* —Alpha Trading Investments Ltd. Unit 617, 6/F Solo Workshops 131–132, Connaught Road West, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Altay Municipality Public Security Bureau, North West Rd., Altay City, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Amaze International, Flat/Rm D, 11/F 8 Hart Avenue 8–10 Hart Avenue, Tsim Sha Tsui KL, Hong Kong (See alternate address under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Analog Technology Limited, Room A4, 8/F, Block A1 Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; *and* Unit 17, 9th Floor, Tower A, Mandarin Plaza, No. 14 Science Museum Road, Kowloon, Hong Kong; *and* Room 83, 3/F, Yau Lee Centre, 45 Hoi Yuen Rd., Kwun Tong, Hong Kong; *and* Room 1302, B Block, Jiahe Huaqiang Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, 518031, China; *and* Room 19H, Hangdu Building, Huafu Road, Futian, Shenzhen, Guangdong, 518039, China. (See alternate address under India).	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Anhui Cambricon Information Technology Co., Ltd., a.k.a., the following three aliases: —Anhui Cambrian; —Anhui Cambrian Information Technology; *and* —Anhui Cambricon. No. 3333 Xiyou Road, High-tech Zone, Hefei City, Anhui Province, China Room 611–194, R&D Center Building, International Intelligent Voice Industrial Park.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Anhui Kehua Sci-Tech Trading Co., Ltd., a.k.a., and the following two aliases: —Anhui Kehua Trading Co., Ltd.; *and* —Hefei Haoyu Science and Trade Co., Ltd. Room 605, No. 215 Meiling Avenue, Hefei, China; *and* Room 702, Changhe Science and Technology Innovation Building, 677 Changjiang West Road, Hefei, China; *and* No. 433, Huangshan Road, Hefei, China; *and* No. 1, East Third Road, Erxian Bridge, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Anvik Technologies Sdn. Bhd., a.k.a., the following eight aliases: —Anvik Technologies; —Cason Technologies; —Henan Electronics; —Hixton Technologies; —Hudson Technologies, Ltd.; —Hudson Engineering (Hong Kong) Ltd.; —Madison Engineering Ltd.; *and* —Montana Advanced Engineering. Level 19, Two International Finance Centre, 8 Finance Street, Central, Hong Kong (See alternate addresses under Iran and Malaysia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	AOOK Technology Limited, a.k.a., the following two aliases: —AOOK; *and* —AOOK Electronics. Rm 803 Chevalier Building 45–51 Chatham Rd S Tsim Sha Tsui Hong Kong; *and* 2608 Glittery City Shennanzhong Road, Futian District, Shenzhen, China; *and* 1206 Jiahui New Town, Futian District, Shenzhen, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23. 88 FR 23334, 4/17/23.
	Armyfly, a.k.a., the following three aliases: —Beijing Dongtu Junyue Technology; —Beijing Junyue Faixiang Technology; *and* —Beijing Kyland Junyue Technology. 2nd Floor, Chongxin Creative Building, No. 18 Shixing East Street, Shijingshan Park, Zhongguancun Science Park, Shijingshan District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Arrow Electronics (Hong Kong) Co., Ltd., 2/F and 3/F, Green 18, Phase 2, Hong Kong Science Park, Hong Kong; and 20/F, Tower 2, Evergreen Plaza, 88 Container Port Road, Kwai Chung, Hong Kong; Lot 204, DD105, Castle Peak Road, Yuen Long, Hong Kong; and Unit 1003, Kerry Cargo Center, 55 Wing Kei Road, Kwai Chung, Hong Kong; and Units 11001–11008E & 11001–110012W, 11th Floor, ATL Logistics Centre B, No. 8 Container Port Road South, Kwai Chung, Hong Kong; Unit 5001–5004W, 5th Floor, ATL Logistics Centre A, No. 8 Container Port Road South, Kwai Chung, Hong Kong; and Unit 5015E–5020E, 5th Floor, ATL Logistics Centre B, No. 8 Container Port Road South, Kwai Chung, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48193, 10/9/25. 90 FR 50859, 11/12/25.
	Arttronix International (HK) Ltd., a.k.a., the following one alias: —Aderal Industrial (HK) Limited. Room 3A 25 Builidng A Zhihui Innovation Center Huashenghui 2nd Qianjin Road, Baoan District, Guangdong, China; *and* 3/F Building A Datang Industrial Area Guanian Street, Longhua District, Guangdong, Shenzhen, China; *and* Room 1318–10 13/F Hollywood Plaza 610 Nathan Road Mongkok, Hong Kong; *and* 15/B 15/F Cheuk Nang Plaza 250 Hennessy Road, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	Asia International Trading Company, Room 1104, North Tower Yueziu City Plaza, No. 445 Dong Feng Zhong Rd., Guangzhou, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Asia Pacific Links Ltd., a.k.a., the following one alias: —Asia Pacific Links Limited. Office 8E and Room E 8/F, Shing Hing Commercial Building, 21–27 Wing Kut Street, Central District, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Asialink Shanghai Int'l Logistics Co., Ltd., a.k.a., the following two aliases: —Asialink; *and* —Asialink; Xi'an Int'l Logistics Co., Ltd. 1128 Tianyueqiao South Road, Building 8, Room 319, Xuhui District, Shanghai, China; *and* 218 West Tian Mu Road, Kerry Everbright City Tower 1 Offices 2508–2510, Jing'an District, Shanghai, 200070, China; *and* 3rd Kong Gang West Road, Xi'an Xianyang International Airport Offices 211–212, Kong Gang New Area, XiXian District, Xi'an, Shaanxi,710000, China; *and* 17 Xinda Road, Building 7, 4th Floor Office 437, Shunyi District, Beijing, 101399, China; *and* 158 Hangzhong Road, East Tower, Room 1607, Zhabei District, Shanghai, 200070, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Associated Opto-electronics (Chongqing) Co., Ltd., a.k.a., and the following two aliases: —AOE; *and* —Chongqing Hangwei Optoelectronics Technology Co., Ltd. No. 14, Huayuan Road, Nanping District, Chongqing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	At One Electronics, Unit 614, 6/F Block A, Po Lung Center, No. 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; *and* Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Aviation Industry Corporation of China 612 Institute, a.k.a. the following three aliases: —Base 014; —China Air-to-Air Missile Research Institute; *and* —China Airborne Missile Academy. No. 166 Jiefang Road, Xigong District, Luoyang City, Henan Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Aviation International Corporation of China International Simulation Technology Service Co., Ltd., a.k.a. the following one alias: —AVIC International Simulation Technology and Service Co., Ltd. 1001, Building 2, No. 510, Gutai Road, Baoshan District, Shanghai, China; *and* 5th Floor, Hangfei Building, No. 333, Longteng Road, Songjiang District, Shanghai, China; *and* Gate 3, No. 3–2, Linxing Street, Nangang District, Harbin, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	AVIC Research Institute for Special Structures of Aeronautical Composites, a.k.a., the following two aliases: —AVIC RISAC; *and* —AVIC 637th Research Institute. No. 19, Jiqi Road, Jinan, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Avin Electronics Technology Co., Ltd. (AETC), Room 401, Yuepeng Building, Jiabin Road, Luohu District, Shenzhen, Guangdong, China; *and* 1019 Jiabin Road, Luohu Qu, Shenzhen Shi, Guangdong, China; *and* 10F, Kras Asia Industrial Bldg., No. 79 Hung To Road, Kwun Kowloon, Hong Kong, 999077.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Avtex Semiconductor Limited, 1703A, Block C, CEC Building, 2070, Shennan Middle Road, Huaqiang North, Futian District, Shenzhen, 518031, China; *and* Room 1003A, Fortun Harbor International Center, No. 1084 Baoyuan Road, Xixiang Street, Baoan District, Shenzhen, China; *and* l 7C Block C, Nr. 2070 Electronic Technology Building, Shennan Road, Futian District, Shenzhen, China; *and* Building A, Minsheng 2nd Road, Liukeng New Village, Shiyan Street, Baoan District, Shenzhen, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	AZUP International Group Co., Ltd., a.k.a., the following one alias: —Beijing AZUP Scientific Co., Ltd. Rm7–1–1, Langchao Xinxi Building, No. 2 Xinxi Road, Haidian District, Beijing, China; *and* 7th Floor, Building C, East District, International Pioneer Park, No. 2 Shangdi Information Road, Haidian District, Beijing, China; *and* B1–1422, Huitong Plaza, No. 31 Yuangang Heng Road, Tianhe District, Guangzhou, China; *and* Room 1602, Building 10, Phase 6, Forte East Lake International, Wuchang District, Wuhan City, China; *and* Room 1106, Block C, International Apartment, No. 37 Tangyan Road, High-tech Zone, Xi'an City, China; *and* 300#, Building 1, Shanghai Huigu, No. 641, Tianshan Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Babak Jafarpour, a.k.a., the following five aliases: —Bob Jefferson; —Peter Jay; —Sam Lee; —Samson Lee; *and* —David Lee. Unit 501, 5/F, Global Gateway, 168 Yeung HK Road, Tsuen Wan, Hong Kong; *and* 9/F, Henan Building, 19 Luard Road, Wanchai, Hong Kong; *and* Level 19, Two International Finance Centre, 8 Finance Street, Central, Hong Kong (See alternate addresses under Iran and Malaysia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Bako Cheung, Unit 803, Fourseas Building, 208–212 Nathan Road, Kowloon, Hong Kong; *and* Room 803, Fourseas Bldg 208–212 Nathan Rd, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
	Baoding Giant Import and Export Co., Ltd., Room 905 Fubaoxiuyu Business Building A, No. 77 Fuxing Road, Baoding City, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Baoding Shimaotong Enterprises Services Co., Ltd., 35 Baihua West Road, New Urban District, Baoding City, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR.	88 FR 13675, 3/6/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Baotou Guanghua Chemical Industrial Corporation (Parent Organization: China National Nuclear Group Corporation (CNNC)), a.k.a., the following five aliases: —202 Plant, Baotou Nuclear Energy Facility; —Baotou Guanghua Chemical Industrial Corporation; —Baotou Guanghua Chemical Industry Company; —Baotou Nuclear Fuel Element Plant; *and* —China Nuclear Baotou Guanghua Chemical Industry Company. 202 Factory Baotou, Inner Mongolia.	For all items subject to the EAR.	See § 744.2(d) of this part.	66 FR 24266, 5/14/01 75 FR 78883, 12/17/10. 81 FR 64696, 9/20/16.
	Bayingolin Mongolian Autonomous Prefecture Public Security Bureau, Yingxia Rd., Korla City, XUAR 841000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Beijing 8 Star International Co., Unit 601, 6th Floor, Tower 1, Prosper Center, No. 5, Guanghua Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 12006, 3/8/16.
	Beijing Academy of Artificial Intelligence, a.k.a., the following four aliases: —BAAI; —Zhiyuan Research Institute; —Beijing Zhiyuan Artificial Intelligence Research Institute; *and* —Zhiyuan. No. 150 Chengfu Road, Haidian District, Beijing, China; *and* Building 8 No. 1, B201D–1, 3rd Floor, Zhongguancun East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 14048, 3/28/25.
	Beijing Academy of Quantum Information Sciences, a.k.a., the following three aliases: —BAQIS; —Beijing Institute of Quantum Information Science; *and* —Beijing Quantum Institute. Building 3, West District, No. 10 Northwest Wangdong Road, Haidian District, Beijing, China; *and* Building A, International and Regional Collaborative Innovation Center, Zhongguancun Software Park Phase II, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Aeronautical Manufacturing Technology Research Institute, a.k.a., the following two aliases: —BAMTRI; *and* —Aviation Industry Corporation of China's (AVIC) Institute 625. No. 1 East Military Village, North Baliqiao Station, Chaoyang District, Beijing, China; *and* No. 1 Dongjunzhuang, Baliqiaobei, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of approval for EAR99; case-by-case review for all items on the CCL.	79 FR 24566, 5/1/14. 83 FR 3580, 1/26/18.
	Beijing Aeronautics Yangpu Technology Investment Company (BAYTIC), a.k.a., the following three aliases: —Beijing Aerospace Yangpu Technology Investment Company; *and* —Tian Hang Yang Pu Technology Investment Limited Company; *and* —Bei Jing Tian Hang Yang Pu Technology Investment Limited Company. No. 27 Xiaoyun Road, Chaoyang District, Beijing 100027, China; *and* Room 3120, Building 1, 16 Zhufang Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Beijing Aerospace Hill Test Technology Co., Ltd., a.k.a., the following five aliases: —ETS Solutions; —Aerospace Hill; —ETS Solutions (China); —ETC Solutions (China); *and* —Beijing ETS Solutions Ltd. No. 1, Nandahongmen Road, Beijing, China; *and* No. 66, Tongdun Street, Suzhou, China; *and* No. 9, Zhongbei 3rd Street, Tianjin, China; *and* No. 9, Qianzhao Road, Chongqing, China; and Room 2Q, Changning Building, No. 1, Xinghuo Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 87265, 11/1/24.
	Beijing Anwise Technology Co., Ltd., a.k.a., the following one alias: —Anwise Global. A02, Idea Park, MingJi International Center, No. 35 Da Huang Zhuang, Chao Yang District, Beijing, China; *and* Room 8112, 8th Floor, Building 3, Yard 30, Shixing Street, Shijingshan District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 25505, 4/11/24.
	Beijing BDStar Navigation Co., Ltd. a.k.a. the following one alias: —Beijing Beidou Star Navigation Technology Co., Ltd. No. 7 Fengxian East Road, Haidian District, Beijing, China; *and* Second Floor, South Building, Beidou Star Building, No. 7 Fengxian East Road, Haidian District, Beijing, China; *and* C1, 36 West Ring Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Beijing Biren Technology Development Co., Ltd., Building 13, Room 201, 9th Floor, Wangjing East Area, Zone 4, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing China Aviation Technology Co., Ltd., a.k.a. the following five aliases: —BCAT Aviation; —B-CAT; —BCAT; —Beijing Zhongxun Technology Co., Ltd.; *and* —Stratos. No. 18, Kaixuan Street, Liangxiang District, Fangshan District, Beijing, D3768, China; and No. 18, Cailida Road, Liang Tang Street, Liangxiang District, Fangshan District, Beijing, China; and Beijing Yizhuang Economic and Technological Development Zone No. 29 Council of Hai Second Road Zhongxing Science and Technology Park, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 06/12/23. 89 FR 14405, 2/27/24.
	Beijing Cloudmind Technology Co., Ltd., a.k.a., the following two aliases: —Cloudminds Technologies Co., Ltd.; *and* —Daxie Technology. Room 601–602, 4A Block, Baiziwan, Chaoyang District, Beijing 100022 China; *and* Room 220, No. 5, Jiaodao Da St., Fangshan District, Beijing, China; *and* 33/F, Unit 8, Wanjing Soho, Chaoyang District, Beijing, China; *and* No. 10 Wangjing Street, Wangjing SOHO Tower 2, Block C, Room 1506, Chaoyang District, Beijing, 100096 China; *and* No. 88 Nongda South Road, Wanlin Building, 2/F, Haidian District, Beijing 100022 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Beijing Computational Science Research Center, a.k.a., the following three aliases: —BCSRC; —Beijing Computing Science Research Center; *and* —CSRC. Bldg. 9 East Zone, ZPark II No. 10 East Xibeiwang Road, Beijing, China; *and* Building 9, East District, Zhongguancun Software Park, No. 10, Northwest Wangdong Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Beijing E-science Co., Ltd., a.k.a, the following alias: —Beijing Yanjing Electronics Co., Ltd. No. 9 Jiuxianqiao East Rd, Chaoyang, Beijing, 100015, China; *and* A36–2 Huayuan Haidian, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing E-Town Semiconductor Technology Co., Ltd., a.k.a., the following four aliases: —BEST; —BEST Semiconductor; —Beijing Yitang Semiconductor Technology; *and* —Yitang Semiconductor. No. 9 Ruihe West 2nd Road, Beijing, China *and* Building 8, No. 28 Jinghai 2nd Road, Beijing, China; *and* Rooms 610 and 611, 6th Floor, Main Building, Customs Clearance Service Center, No. 5 Tonghai 1st Road, Xiliu Street Office, Xi'an, China; *and* No. 601 and 605, Building A, Huaxin Headquarters Base, No. 426 Gaoxin Avenue, Wuhan, China; *and* Room 706, IC Design Building A 33–2, Xinda Road, Xinwu District, Wuxi, China; *and* Floor 4–5, Building D, Import and Export Commodity Exhibition and Trading Center, at the intersection of Dongfang Avenue and Dayu Road, Xinzhan District, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing FJR Optoelectronic Technology Company Ltd, a.k.a, the following three aliases: —FJIR Optoelectronic Technology Company Ltd.; —Beijing Fu Jerry; *and* —Fu Jirui. No. 2A Zhonghuan South Road, Wangjing, Chaoyang District, Beijing, China, 100102; *and* Room 302 Office, Bldg. 11, No. 4, Anningzhuang Rd, Beijing, China, 100085; *and* Beijing Shunyi district airport into 25–4, Huiyuan, 25th floor, 100028, Beijing; *and* 25–4 Yuhua Rd, 25th Floor, Shunyi District, Beijing, China 101318.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	Beijing Foundfresh Technology Co., Ltd, a.k.a. the following two aliases: —Found Fresh; *and* —Found Fresh Technology. 105–17, First Floor, Building Five, Yard 29, Jinghai Second Road, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Beijing Fudan Microelectronics Technology Co., Ltd., a.k.a., the following two aliases: —Beijing Fudan; *and* —Beijing Fudan Micro. 423, 4th Floor, No. 1 Qinglong Hutong, Dongcheng District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Geling Shentong Information Technology Co., Ltd., a.k.a., the following two aliases: —DeepGlint; *and* —Deep Glint International. 1A025, 101, 1st Floor, No. 1, Wangjing East Road, Chaoyang District, Beijing, China; *and* Building B, Building 1, Tiandi Linfeng Innovation Industrial Park, 1 Yongtaizhuang North Road, Haidian District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Beijing Graphene Institute Co., Ltd, a.k.a., the following three aliases: —Beijing Graphene Research Institute; —Beijing Graphene Institute; *and* —BGI. No. 13, Cui South Ring Road, Sujiatuo Town, Haidian District, Beijing, 100095, China; *and* No. 13 Cuihu Nanhuan Road, Sujiatuo Town, Haidian District, Beijing, China; *and* No. 265 Bei-Si-Huan Middle Rd., Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Beijing Guangke Xintu Technology Co., Ltd., No. 22, Ronghua Middle Road, Room 3101, 31F, Building 1, Beijing Economic and Technological Development Zone, Beijing, China *and* 3101 Floor 31, Building 1, No. 22 Courtyard, Ronghua M. Road, Beijing Economic Technology Development Zone, Beijing 100000 China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Guoke Tianxun Technology Co., Ltd., a.k.a., the following three aliases: —Guoke Tianxun; —Tasson; *and* —Beijing Tasson Technology Ltd. Building 6, Area B, Xinchuang Park, Economic Development Zone, Beijing, China; *and* Building 6, National Defense Science and Technology Park, Beijing Institute of Technology, Haidian District, Beijing, China; *and* No. 6 Building BIT Technology PAR No Jia 2 Xisanhuan North Rd., Beijing, China; *and* 11th Floor, Building 6, National Defense Science and Technology Park, Beijing Institute of Technology, Haidian District, Beijing, China; *and* 5th Floor, Building B2, Phase I, Hefei Software Park, No. 800 Wangjiang West Road, High-tech Zone, Hefei City, Anhui Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Beijing Guowei Integration Technology Co., Ltd., 10th Floor, Building 1, No. 24, Jiuxianqiao Middle Road, Chaoyang District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing HiFar Technology Co., Ltd., a.k.a., the following one alias: —Beijing Huatian Haifeng Technology Co., Ltd. 10F, Unit 3 (Block C), 9th Floor, Building 2, Jinyuan Times Business Center, Landianchang East Road, Haidian District, Beijing, China; *and* Unit C&D 3F Howming, Factory Building, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Beijing Highlander Digital Technology Co. Ltd, Bldg. 10, No. 7 yard, Dijin Rd., Haidian District, Beijing, China; *and* C1902, SP Tower, Tsinghua Science Park, Haidian District, Beijing, China. (See alternate address under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Beijing Hileed Solutions Co., Ltd., a.k.a, the following three aliases: —Beijing Alite Technologies Co.; —ALCO; *and* —Beijing Haili Lianhe Keji Youxian Gongsi. A36–2 Xisanqi Huanyuan Haidian District, China; *and* West of 7/F, A2, No. 9 Jiuxianqiao East Road, Chaoyang Dist., Beijing, China, 100016; *and* Room 701, Floor 7, Building 2, No. 9 Courtyard, Jiuxianqiao East, Beijing, China; *and* 12A Beisanhuan Zhong Road, P.O. Box 3042, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Beijing Huada Jiutian Technology Co., Ltd., a.k.a., the following five aliases: —Empyrean; —Huada Empyrean; —Empyrean Technology; —Huada Jiutian; *and* —BGI Jiutian. 2nd Floor, Building A, No. 2, Lizezhong 2nd Road, Chaoyang District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Huafeng Electronic Equipment Co., Ltd., 10/F, 2 Bldg., 1# Haiying Rd., Fengtai Dist., Beijing, 100070, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Huafeng Test & Control Technology Co., Ltd., a.k.a. the following three aliases: —AccoTEST; —AccoTEST BU. of Huafeng Test & Control Co., Ltd.; *and* —HFTC. 101, 102, 103, Floor 5, 1, Building 5, No. 9 Courtyard, Fenghao E. Road, Haidian District, Beijing 100094, China; *and* Building 5, IC Park, No. 9 Fenghao East Road, Haidian District, Beijing 100094, China; *and* 17th Floor, Building 2, Qimeng Cross-border Xiangfu Park, No. 116 Xianghong Road, Gongshu District, Hangzhou, Zhejiang Province, China; *and* 1102, Tianan Smart City A3, No. 228 Linghu Avenue, Xinwu District, Wuxi, Jiangsu Province, China; *and* Room 414, No. 1, 88 Shengrong Road, Pudong New Area, Shanghai, China; *and* 1603–1604, Mega Plaza, No. 1027 Changning Road, Changning District, Shanghai, China; *and* Room A1–309, Tower Building, Ascendas Innovation Park, No. 388 Xinping Street, Suzhou Industrial Park, Jiangsu Province, China; *and* Room 805, Lianyi Center, No. 83 Mingguang Road, Weiyang District, Xi'an, Shaanxi Province, China; *and* Shenzhen Software Park, Keji Middle 2nd Road, Nanshan District, Shenzhen, Guangdong Province, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Huanjia Telecommunication Co., Ltd., a.k.a., the following one alias: —Beijing Huanjia Communication Co., Ltd. No. 2A Shuangquanpu, Deshengmenwai, Chaoyang District, Beijing, China; *and* Room 3–012, Building 1, Dahua Radio Instrument Factory, No. 5A Xueyuan Road, Haidian District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Beijing Huawei Digital Technologies Co., Ltd., Beijing, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Beijing Innovation Wisdom Technology Co., Ltd., a.k.a., the following one alias: —Wisdom Technology. B201C–1, 3rd Floor, Building 8, No. 1, Zhongguancun East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 14048, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Institute of Technology, a.k.a., the following nine aliases: —Beijing Institute of Technology, Advanced Technology Institute; —Beijing Institute of Technology, Chongqing Innovation Center; —Beijing Institute of Technology, Chongqing Microelectronics Research Institute; —Beijing Institute of Technology, Lunan Research Institute; —Beijing Institute of Technology, Shenzhen Automotive Research Institute; —Beijing Institute of Technology, Shenzhen Research Institute; —Beijing Institute of Technology, Southeast Research Institute; —Beijing Institute of Technology, Suzhou Research Institute; *and* —Beijing Institute of Technology, Tangshan Research Institute. No. 5 South Zhongguancun Street, Haidian District, Beijing, China; *and* 19th floor, Building A, Innovation Plaza, No. 2007 Pingshan Avenue, Pingshan Street, Pingshan District, Shenzhen, China; *and* A207, Virtual University Park, South District, High-tech Zone, Yuehai Street, Nanshan District, Shenzhen, China; *and* No. 1938 Hanhuang Street, Hanjiang District, Putian City, China; *and* Unit 2, Building 1, Phase 3, R&D Building, Xiyong Micro-Electric Park, Shapingba District, Chongqing, China; *and* Building 9, No. 9 Shuguang Road, Longxing Town, Yubei District, Chongqing, China; *and* Building 5, Software Building, No. 3 Peiyuan Road, Science and Technology High-tech Zone, Suzhou, China; *and* No. 57 Jianshe Nan Road, Lubei District, Tangshan City, Hebei Province, China; *and* No. 888 Zhengtai Road, Shandong Province, Tengzhou City, China; *and* No. 3266 Furong Road, Lige Square, Changqing District, Jinan City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83421 12/22/20. 87 FR 62202, 10/13/22. 88 FR 13675, 3/6/23.
	Beijing Iwintall Technology Co. Ltd., a.k.a. the following one alias: —Beijing Yiweixun Tongchuang Technology Co., Ltd. Building CN08, No. 1 Balizhuang Dongli, Chaoyang District, Beijing, China; *and* Building 6A, No. 3 Yanjing Middle Street, Chaoyang District, Beijing, China; *and* Room 2108, Floor 21, Building 6A, No. 3 Yanjingli Middle Street, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Jincheng Huanyu Electronics Co., Ltd., Room 303, Building 7, No. 69, North Third Ring Road, Haidian District, Beijing, China; *and* No. 64 Mianshan Road, Mianyang City, Sichuan, China; *and* No. 11 Jindu Section Airport Road, Chengdu, China; *and* 302, 3rd Floor, Building 7, No 13 Building, Huayuan Road, Haidian District, Beijing, China; *and* Rm 7–302, No. Jia 13, Huayuan Road, Haidian, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Beijing Jingyuan Microelectronics Technology Co., Ltd., a.k.a., the following two aliases: —Zhongke Jingyuan Microelectronics Technology (Beijing) Co., Ltd.; *and* —Casue. No. 156, Jinghai 4th Road, Building 12, 5th Floor, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Kaishitong Semiconductor Co., Ltd., a.k.a., the following one alias: —Beijing Kingstone Semiconductor. Floor 1, Building 2, No. 15, Jingsheng South 4th Street, Beijing Economic and Technological Development Zone (Tongzhou), Beijing, China; *and* 3rd Floor, Block A2, Digital Manor, No. 1 Disheng West Road, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Kevins Technology Development Co., Ltd., a.k.a., the following one alias: —Beijing Kvs Science & Tech. Development Co., Ltd. Room A220, Linglong Tiandi, No. 160, West Fourth Ring Road North, Beijing, China; *and* Room 2206, Yingke Building, Beijing, China; *and* 1712 & 1715 Zhongkun Plaza, 59 Gaoliangqiaoxiejie Street, Beijing, China; *and* Unit 1702, No. 59 E Street, Sanshan Building, North Building, Fuzhou, China; *and* Suite 709710, No. 17 Madian East Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Beijing Keyi Hongyuan Optoelectronics Co., Ltd., a.k.a., the following three aliases: —RSLaser; —Beijing RSLaser Photoelectric Technology; *and* —Beijing RSLaser Opto-Electronics. No. 19, Rongxing North 1st Street, Daxing District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Leike Defense Technology Co., Ltd., a.k.a., the following two aliases: —Rayco Defense; *and* —Reco Defense. Floor 6, Building 5, Yard No. 2, West Third Ring North Road, Haidian District, Beijing, China; *and* South of Jianhua Road, Jiandong Village, Lijia Town, Wujin District, Changzhou, Jiangsu, China; *and* 3rd Floor, Building 5, Lu Xun Cultural and Creative Park, No. 6 Yuanda South Street, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24. 90 FR 44499, 9/16/25.
	Beijing Lingxin Intelligent Technology Co., Ltd., 7th Floor, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, China; *and* Room 4–1106, 11th Floor, No. 28 Chengfu Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Lion Heart International Trading Company, a.k.a., the following one alias: —Wei Lai Xi Tong Ltd. Suite number 1819, The International Center of Times, Number 101, Shoa Yao Ju BeiLi, Chaoyang District, Beijing, China; *and* Room 1318–20, 13F, Hollywood Plaza, 610 Nathan Road, Mongkok Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
	Beijing Liuhe BGI, a.k.a., the following one alias: —Beijing Liuhe Huada Gene Technology. Room 106, Building 1, No. 25, North Taipingzhuang Road, Haidian District, Beijing.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Beijing Luo Luo Technology Development Co., Limited, Room 903, Building 1, No. 4 Wangjing Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of this part.	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Machinery Industry Automation Research Institute Co., Ltd., a.k.a., the following three aliases: —Beijing Research Institute of Automation for Machinery Industry; —RAIMB; *and* —Beizi Institute. No. 113, Xinlong Road, Zhonglou District, Changzhou City, China; *and* Building 1,6, or 8, No. 1 Jiaochangkou Street, Xicheng District, Beijing, China; *and* Room 208, 2nd Floor, Building 13, Yard 53, Yangqi Street, Yangqi Economic Development Zone, Huairou District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Beijing Moreget Creative Technology Co., Ltd., a.k.a., the following three aliases: —Beijing Mojie Innovation Technology Co., Ltd.; —Beijing Moreget Innovation Technology; *and* —Beijing Moji Innovation Technology Co., Ltd. Room 101, Building 6, Yingfu Road, Beijing, China; *and* No. 1, Yard 30, Wuquan South Road, Fengtai District, Beijing; *and* Room 101, Floor 1, Building 14, Baosheng South Road, Beijing, China; *and* Room 702, Tower B, Austrian International Center, Beijing, China; *and* Haige Industrial Park, Yard 30, South Wuquan Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Beijing Nanjiang Aerospace Technology Co., Ltd., Room 1104–2, Floor 11, Building 2, No. 19–1, Haidian Road, Haidian District, Beijing, China; and Room 813, Floor 8, Building 2, No. 19–1 Haidian Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 9390, 2/14/23.
	Beijing Naura Microelectronics Equipment Co., Ltd., a.k.a. the following five aliases: —Beijing Naura; —Northern Huachuang Microelectronics Equipment; —Beijing Naura Microele Eq Co.; —Beifang Huachuang Microelectronics Equipment; *and* —Beijing Naura Microelectronics. No. 8, Wenchang Avenue, Beijing Economic and Technological Development Zone, Beijing, China; *and* No. 1 Jiuxianqiao East Road, Chaoyang District, Beijing, China; *and* Room 101, Floor 1 to 4, Building 1, No. 20, Jinshi Road, Mafang Town, Pinggu District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Naura Semiconductor Equipment Co., Ltd., Room 101, Floor 1 to 4, Building 1, No. 20, Jinshi Road, Mafang Town, Pinggu District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Opto-Electronics Technology Company, a.k.a., the following one alias: —BOET No. 4, Jiuxianqiao Road, Chaoyang District, Beijing, China, 100015.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	Beijing Plenary Technology Co., Ltd., Room 1002, 10th Floor, Building 7, No. 6 Zhuoxiu North Street, Beijing, China; *and* Room 710, Building 13th Yard 5T, Yihebei Road, Fangshan District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Beijing Rageflight Technology Co., Ltd., a.k.a., the following three aliases: —Beijing Rageflight; —Shangyi Technology (Beijing) Co., Ltd.; *and* —Sunwing Technology (Beijing) Co., Ltd. 201–212073, Zone 6, Zhongguancun Science and Technology Park, Beijing, China; *and* 14th Floor, Shining Building, No. 35 Xueyuan Road, Beijing, China; *and* Building D, No. 2–2 Shangdi Information Road, Beijing, China; *and* B306, Solefish Entrepreneurship Park, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Beijing Ruidakang Technology Co., Ltd., a.k.a., the following two aliases: —Beijing Ruida Kang Technology Co., Ltd.; *and* —RuiDaKangDP. Room 301, 3rd Floor, Comprehensive Building, East Courtyard, Houtun Village, Xiaoying Road, Qinghe, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Beijing Ryan Wende Science and Technology Co., Ltd., a.k.a. the following one alias: —Beijing Reiyuan Wende Science and Technology Company Limited. Room 1001, 10th Floor, Building 2 (Longsheng Building B), No. 5, Rongchang East Street, Economic and Technological Development Zone, Beijing, China; *and* Attachment 7, No. 45 Fang Cao Street, High-tech Zone, Chengdu, China; *and* Unit 6, Floor 21, Guangdong Asia International Hotel, No. 326, Huanshi East Road, Yuexiu District, Guangzhou, China; *and* Room 203, Building 10, No. 6251 Shangchuan Road, Pudong New Area, Shanghai, China; *and* Room 200, No. 97, Zhongshan Road, Heping District, Shenyang, China; *and* Room 20, 30th Floor, Unit A, Genesis Plaza, No. 549 Jiefang Avenue, Jianghan District, Wuhan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Sensetime Technology Development Co., Ltd., a.k.a., the following two aliases: —Beijing Shangtang Technology Development Co., Ltd.; *and* —Sense Time. 5F Block B, Science and Technology Building, Tsing-hua Science Park, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	Beijing Sevenstar Flowmeter Co., Ltd., a.k.a., the following one alias: —Beijing Qixing Flowmeter Co., Ltd. 4S01, 4th Floor, Building 1, No. 8 Wenchang Avenue, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Sevenstar Integrated Circuit Equipment Co., Ltd., a.k.a., the following one alias: —Beijing Qixing Integrated Circuit Equipment Co., Ltd. No. 6 Zhuyuan 3rd Street, Shunyi District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Shuoke Zhongkexin Electronic Equipment Co., Ltd., a.k.a., the following one alias: —SemiCore ZKX. 1st Floor, Building 1, No. 6, Xingguang 2nd Street, Tongzhou District, Beijing, China *and* Room 2301, Luguyuyuan Entrepreneurship Building, No. 27 Wenxuan Road, Changsha, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Sinonet Science & Technology Co., Ltd., Building 5, Courtyard No. 7, Dijin Road, Haidian District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Beijing Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Beijing Nanolighting Technology Co., Ltd. Room 101–18, Floor 1, Building B1, No. 3 Disheng Middle Road, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Ti-Tech Science and Technology Development Co., a.k.a., the following two aliases: —Beijing Ti-Tech; *and* —China Ti-Tech Development Co. Ltd. 5F, Building 5 Science and Technology Park, A–2 North Xisanhuan Road, Beijing 100081 China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Beijing Tianhaida Technology Co., Ltd. No. 9 Fengde East Road, Yongfeng Industrial Base, Haidian District, Beijing, China; *and* Room 4038, 4th Floor, Building 2, Yard 9, Fengde East Road, Haidian District, Beijing, China; *and* Room 4034, Floor 4, Building 2, Yard 9, Fengde East Road, Haidian District, Beijing, China.; *and* No. 5011, Commerce, Floor 5, Building A10, Runqianqiujiayuan, Haidian District, Beijing, 100039, China; *and* Floor 4–5, Building 2, No. 9, Fengde East Road, Yongfeng Industrial Base, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Tianhua, a.k.a., the following seventeen aliases: —Beijing Tianhua International Co., Ltd.; —Beijing BUAA Tianhua Technology Company; —Beijing BUAA Tianhua Technology Co., Ltd.; —Beijing Aerospace Technology Limited Liability Company; —Beihang Tenfine Industry Group; —Beijing Beihang Assets Management Co., Ltd.; —Beijing Beihang Science & Technology Co., Ltd.; —Beijing Aerospace Technology LLC; —Beijing North China Aerospace Science & Technology Ltd., Co.; —Beijing North Space Technology Co., Ltd.; —Beijing the Tianhua Easytouch International Trade Co., Ltd.; —North and Astronautics, Beijing China Times Technology Co., Ltd.; —Beijing Beihang Haier Software Co., Ltd.; —Red Technology; —TRW Navigation Communication Technology Co., Ltd.; —Beijing North Aerospace Co-Technology Co., Ltd.; and —Beijing Full Three Dimensional Power Engineering Co., Ltd. 37 Xue Yuan Rd., Beijing, China; and Room 301, 3f Shining Tower, 35 Xue Yuan Lu, Haidian District, Beijing, China; and Room 311A, 3f Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Room 411A, 4f Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Room 401, 4f Shining Tower, 35 Xue Yuan Lu, Haidian District, Beijing, China; and Room 402a, 4f Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Xueyan Road, Haidian District, Beijing City, 35th Ning Building, Room 402a.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463 12/12/13. 87 FR 51877, 8/24/22.
	Beijing Tianyi Huiyuan Biotechnology Co., Ltd., a.k.a., the following two aliases: —Tianyi Huiyuan; *and* —DNA 1953. Building 2, No. 8 Hangfeng Road, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Beijing Transemic Information Technology Ltd., a.k.a. the following one alias: —Beijing Tianshenghua Information Technology Co., Ltd. Room 433, Section C, 4th Floor, Building 1, 3rd Street, Shangdi Information Industry Base, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Transemic Technology Ltd., a.k.a. the following one alias: —Beijing Tianshenghua Technology Co., Ltd. Room 2306, Building C, Jinchangan, No. 82, Middle East Fourth Ring Road, Chaoyang District, Beijing, China; *and* Room 801, Building C11, No. 219, Tianhua 2nd Road, High-tech Zone, Chengdu, China; *and* 1st Floor, Building 2, No. 136, Tonghuai Street, Jiangning District, Nanjing, China; *and* Room 5, 2/F, Phase 2, Xinbao Industrial and Commercial Centre, 116 Ma Tau Kok Road, To Kwa Wan, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Tsingke Biotech Co., Ltd., a.k.a., the following two aliases: —Beijing Qingke Biotechnology Co., Ltd.; *and* —Tsingke Biotechnology Co., Ltd. 6th Floor, Building 3, No. 105, Jinghai 3rd Road, Beijing, China; *and* Room 401, Building 5, Jinghai 4th Road, Beijing, China; *and* Xiangneng Building, No. 315, Yinpen South Road, Changsha, China; *and* Building B, No. 2, Xiyuan 8th Road, Hangzhou, China; *and* 5th Floor, Building 2, No. 9 Qiande Road, Nanjing, China; *and* Building 11, Jinan Biopharmaceutical Port (Central District), No. 30766 Jingshidong Road, Jinan, China; *and* Building 2, Courtyard 5, Gaoxin Fifth Street, Beijing, China; *and* Building 18, Biopharmaceutical Industry Park, No. 21 Chaoqian Road, Suzhou, China; *and* Building 2, No. 2440 Pingliang Road, Shanghai, China; *and* Building 1, No. 33 Jinzhou North Road, Fuzhou, China; *and* Building 3, No. 6 Xinchuang Road, Tianjin, China; *and* Building C10, No. 199 Haiyu Middle Line, Haikou, China; *and* Room 701, Experimental Building, Zhengxin Science *and* Technology Park, No. 2 Gaohua Road, Nanning, China; *and* No. 871 Longquan Road, Kunming, China; *and* B1 Building, Block B, Qingdao Industrial Technology Research Institute, No. 17 Songyuan Road, Qingdao, China; *and* 5th Floor, Building C, Innovation and Entrepreneurship Center, No. 8989 Shangji Road, Xi'an, China; *and* Room 201–76, No. 115 Long'an Avenue, Chongqing, China; *and* Building 4, No. 999 Jiangyue Road, Shanghai, China; *and* Building 6, No. 9 Gaokeyuan 3rd Road, Wuhan East Lake New Technology Development Zone, Wuhan, China; *and* Building 1, No. 5 Keyuan South Road, Chengdu, China; *and* Xiangneng Building, No. 317 Yinpennan Road, Changsha, China; *and* Building 1, No. 188 Kaiyuan Avenue, Guangzhou, China; *and* No. E5, Henan University Science and Technology Park, No. 11 Changchun Road, Zhengzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Beijing UniStrong Science & Technology Co., Ltd., Courtyard 8, Kechuang 12th Street, Daxing District Beijing, Beijing, 100176 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing University of Aeronautics and Astronautics (BUAA), a.k.a., the following eleven aliases: —Beihang University; —Beihang University Dongying Research Institute; —Beihang University Hangzhou Innovation Institute; —Beihang University Hefei Innovation Institute; —Beihang University Jiangxi Research Institute; —Beihang University Ningbo Innovation Institute; —Beihang University Qingdao Research Institute; —Beihang University Shenzhen Research Institute; —Beihang University Suzhou Innovation Institute; —Beihang University Taizhou Research Institute; *and* —Beihang University Yunnan Innovation Institute. 37 Xueyuan Road, Haidian District, Beijing, China; *and* 393 Songling Road, Laoshan District, Shandong Province, Qingdao City, China; *and* 8 Shibo Road, Panlong District, Kunming City, China; *and* 18 Chuanghui Street, Changhe Avenue, Binjiang District, Hangzhou, China; *and* Group 7, Phase I, 3rd Innovation Base, Kangda Road, Meishan Street, Beilun District, Ningbo, China; *and* A1 Building, Beihang National University Science Park, 50 meters south of Qianjiang Road, Xinzhan High-tech Zone, Hefei, Anhui, China; *and* Room B407, Virtual University Park Building, South District, High-tech Zone, Yuehai Street, Nanshan District, Shenzhen, China; *and* Building 1, Science and Technology Innovation Center, High-tech Zone, Nanchang, China; *and* No.18 Daoyuan Road, Science and Technology City, High-tech Zone, Suzhou, China; *and* No. 60, Dong 6th Road, Dongying District, Dongying City, China; *and* Building 9, 99 Haixiu Road, Taizhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	66 FR 24266, 5/14/01. 70 FR 54629, 9/16/05. 75 FR 78877, 12/17/10. 88 FR 13675, 3/6/23.
	Beijing University of Posts and Telecommunications (BUPT), a.k.a., the following two aliases: —Beijing University of Posts and Telecommunications, Hangzhou Research Institute; *and* —Beijing University of Posts and Telecommunications, Shenzhen Research Institute. No. 10 Xitucheng Rd., Haidian District Beijing 100876, China; *and* A210, Virtual University Park Building, South District, High-tech Park, Yuehai Street, Nanshan District, Shenzhen, China; *and* 90 Wensan Road, Xihu District, Hangzhou, Zhejiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20. 88 FR 13675, 3/6/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Vision Strategy Technology Co., Ltd., a.k.a., the following one alias: —BVST. Room 509–1, 5th Floor, Building 23, Shangdi Jiayuan, Haidian District, Beijing, China; *and* Room 312, 3rd Floor, Lianchuang Building, No. 2 Dongbeiwang Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Beijing Yuanyin Intelligent Technology Co., Ltd., Room 07–128, 101, 7th Floor, No. 219 Wangfujing Street, Dongcheng District, Beijing, China; *and* Room 801, 8th Floor, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Yunze Technology Co., Ltd., a.k.a., the following three aliases: —Beijing Yunze; —Beijing Yunze Technology Company; *and* —Yunze Beijing. West of Floor 1, Building 7, Jiajia Garden Courtyard 15, Fengtai Beijing 100000 China; *and* 201, Floor 2, 36#, Yinhe Garden, Miyun District Beijing 100000 China; *and* 402, Floor 4, No. 85, Huilongguan W. Street, Changping District Beijing 102200 China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Beijing Zhengyuan Chuangshi Consulting Co., Ltd., Room 410, 4th floor, Building 3, No. 9 Guang'an Road, Fengtai District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d).	88 FR 13675, 3/6/23.
	Beijing Zhipu Future Technology Co., Ltd., Room 801, 8th Floor, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Zhipu Huazhang Technology Co., Ltd., a.k.a., the following two aliases: —Zhipu AI; *and* —Beijing Knowledge Atlas Technology Co., Ltd. Floor 10, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, 100080, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Zhipu Linghang Technology Co., Ltd., Room 306–4, 3rd Floor, Building 6, No. 10 Kegu 1st Street, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Zhipu Qingyan Technology Co., Ltd., Room 202, 2nd Floor, Building 13, No. 98 Lianshihu West Road, Mentougou District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Beijing Zhongdun Security Technology Group Co., Ltd., a.k.a , the following one alias: —Beijing Zhongdun Security Technology Development Co. No. 1, Shouti South Road, Haidian District, Beijing, China; *and* No. 1 Capital Gymnasium South Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.
	Beijing Zhongke Xin Electronic Equipment, a.k.a., the following three aliases: —ZKX; —Zhongkexin; *and* —CETC Beijing Zhongke Xin Electronic Equipment. No. 6, Xingguang 2nd Street, Zhongguancun Science and Technology Park, Tongzhou District, Beijing, China *and* Office Building No. 44, North Gate, No. 20 Fuxing Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Zhongshang Dingsheng Mechanical and Electrical Equipment Co., Ltd., a.k.a., the following four aliases: —China Optics Best Technology; —CoBTec Ltd.; —Beijing CBT Optics Equipment Co., Ltd.; *and* —China Business Dingsheng. No. 1301–02, Floor 13, Building 3, District 1, No. 29 Kechuang 13th Street, Beijing Economic and Technological Development Zone, Beijing, China; *and* Building 3, No. 1, Tiansha Road, Tangxia Town, Dongguan City, Guangdong Province, China; *and* Tower 3 of TianTongTai Valley, 13th Street of Kechuang, ETD District, Beijing, 100176, China; *and* No. 1501–03, Building C, Tiantontai Science and Technology Financial Valley, No. 29, Kechuang 13th Street, Tongzhou District, Beijing, China; *and* Room 503, Building 8, Timecourt No. 6 Yard Shuguangxili, Beijing, Chaoyang District, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Belt Consulting Co., Limited., Unit E&F, 13/F Wang Cheong, Commercial Building, No. 249–253 Reclamation St., Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Benico Limited, Valiant Industrial Center, 10th Floor, Room U, Sha Tin, Hong Kong; and 11 On Lai Street, Corporation Park, 6th Floor, Room 617, Sha Tin, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	BGI Research, a.k.a., the following four aliases: —BGI Genomics Institute; —Shenzhen BGI Life Science Research Institute; —Shenzhen Huada Gene Research Inst.; *and* —Shenzhen Huada Gene Research Institute. Building 11 Beishan Industrial Zone Yantian District, Shenzhen, China, 518085.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	88 FR 13675, 3/6/23.
	BGI Tech Solutions (Hongkong) Co., Ltd., a.k.a., the following three aliases: —BGI Tech Solutions (Hongkong) Co., Ltd.; —Hong Kong Huada Gene Technology Service Co., Ltd.; *and* —Hong Kong Huada Laboratory Co., Ltd. Tai Po Industrial Estate, 16 Dai Fu St Tai Po, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	88 FR 13675, 3/6/23.
	Bing Lu, Room 804 Sino Center, 582–592 Sino Center Road, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.
	Bion Group Ic Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —Bion Trade Group Limited; *and* —Bion Group Ltd Sti. Unit 1411, 14/Floor, Cosco Tower 183 Queen's Road Central, Sheung Wan, Hong Kong. (See alternate address under Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Biznest, LTD, Room 927 9/F Far East Consortium Building, 121 Des Voeux Road C, Central District, Hong Kong; *and* 4/F, Hong Kong Trade Centre, 161 167 Des Voeux Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 44259, 7/25/11. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Blueschip Company Limited, R1811 B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China 518031; *and* Room 06 Block A 23/F Hoover Ind Building, 26–38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Boertala Mongolian Autonomous Prefecture Public Security Bureau, a.k.a., the following one alias: —Bortala Mongolian Autonomous Prefecture Public Security Bureau. Qingdeli St., Bole City, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	BOP Opto-Electronics Technology Company, a.k.a., the following one alias: —Beijing BOP Electro-Optics. No. 10, Jiuxianqiao North Road, Chaoyang District, Beijing, China, 100016; *and* No. 4 Jiuxianqiao Road, Chaoyang District, Beijing, China, 100015.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	BuyBest Electronic, a.k.a., the following three aliases: —Buy Best Electronic Pars; —Buybest Elektronik İthalat İhracat Limited Şirketi; *and* —Andriman Group İnşaat İthalat İhracat Sanayi Ve Ticaret Limited Şirketi. 1201 Room, Guo Li Building, Zhonghang Road, Futian District, Shenzhen, China. (See alternate addresses under Iran and Turkey.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	BVI Electronics, B28 10/F Nanfang Da Sha, XIDI Ernalu GangZhou, China 511486; *and* G/F Far East FAC Building No. 334–336 Kwun Tong road, Kwun Tong Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.
	C & I Semiconductor Co., Ltd., a.k.a., the following one alias: —China India Semiconductor Co. Ltd. Ko Fai Road Block A1, 8th Floor, Room A4, Yau Tong Industrial City, Kowloon, Hong Kong. (See alternate address under India).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Calvin Law, Flat 2808, 28/F, Asia Trade Centre, 79 Lei Muk Road, Kwai Chung, N.T., Hong Kong; *and* Units 801–803 and 805, Park Sun Building, No. 97–107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Cambricon (Hong Kong) Co., Ltd., a.k.a., the following five aliases: —Cambrian Hong Kong; —Cambrian (Hong Kong) Co., Ltd.; —Cambricon Hong Kong; —Hong Kong Cambrian; *and* —Hong Kong Cambricon. RM19C Lockhart CTR 301–307, Lockhart Rd. Wan Chai, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Cambricon Jixingge (Nanjing) Technology Co., Ltd., a.k.a., the following three aliases: —Cambrian Jixingge (Nanjing) Technology Co., Ltd.; —Cambricon Xingge; *and* —Cambrian Xingge. 100 Tianjiao Road, Qilin Science and Technology Innovation Park, Nanjing, Room 201, 11th Floor, Building A, Qiaomengyuan, Nanjing, Jiangsu, China	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Cambricon (Kunshan) Information Technology Co., Ltd., a.k.a., the following seven aliases: —Cambrian (Kunshan) Information Technology Co., Ltd.; —Cambricon Kunshan IT; —Cambrian Kunshan IT; —Cambricon Kunshan; —Cambrian Kunshan; —Kunshan Cambricon; *and* —Kunshan Cambrian. Room 5, No. 232 Yuanfeng Road, Yushan Town, Kunshan City, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Cambricon (Nanjing) Information Technology Co., Ltd., a.k.a., the following five aliases: —Cambrian Nanjing Information Technology Co., Ltd.; —Cambricon Nanjing IT; —Cambrian Nanjing IT; —Nanjing Cambricon; *and* —Nanjing Cambrian. Room 201, 11th Floor, Building A, Qiaomengyuan, Nanjing, Jiangsu, China, *and* No. 100 Tianjiao Road, Qilin Science and Technology Innovation Park, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Cambricon Technologies Corporation Limited, a.k.a., the following four aliases: —Cambrian; —Cambrian Technologies Corporation; —Cambricon; *and* —Zhongke Cambricon Technology. Room 1601, 16th Floor, Block D, Zhizhen Building, No. 7 Zhichun Road, Haidian District, Beijing, China; *and* Floor 11, 13, 14, 15, 16 Block D, No. 7 Zhichun Road, Haidian District, Beijing, China; *and* Building 1, Lane 2290, Zuchong Road, Pudong New Area, Shanghai, China; *and* 1101, 03–09, 1801, 04–06, 2104–06 Building 2 9th Floor, Tower T1, No. 1555, Haigang Avenue, Pudong New Area Shanghai, China; *and* 888 West Huanhui Road No. 2, Nanhui New Town, Shanghai, China; *and* 3404–05, 3406–10 3506–10 Block A, Tianxia Jinniu Plaza, No. 8 Taoyuan Road, Nantou Street, Nanshan District, Shenzhen, China; *and* 3506– 10, 35 F Building A Tianxiajin, Shenzhen, China; *and* 22nd Floor, Building A1, China Sound Valley, No. 3333, Xiyou Road, High-tech Zone, Hefei City, China; *and* 26th Floor, No. 3 Office Building, Fengyue Yunchuang Center, Junction of Haojing Avenue and Hanchi 1st Road, Fengdong New City, Xi'an, China; *and* 606, 607, 610, 611, Building A5, No. 266, Changyan Road, Jiangning District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Cambricon (Xi'an) Integrated Circuit Co., Ltd., a.k.a., the following five aliases: —Cambrian (Xi'an) Integrated Circuit; —Cambricon (Xi'an) IC; —Cambrian (Xi'an) IC; —Xi'an Cambricon; *and* —Xi'an Cambrian. Xi'an, Fengdong New Town, Xi'an City, Shaanxi Province, 24th Floor, *and* No. 3 Runjingyiyuan at the Junction of Haojing Avenue and Hanchi 1st Road, Fengdong New City, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Caprice Group Ltd., Room 1119, 11/F, Block B1, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; *and* Unit B1, G/F Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong; *and* Unit A, G/F, Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Center for High Pressure Science and Technology Advanced Research, a.k.a., the following two aliases: —HPSTAR; *and;* —Beijing High Voltage Science Research Center. No. 1690 Cailun Rd. Shanghai, China; *and* No. 10, Northeast Wangxi Road, Haidian District, Beijing, China; *and* 3rd Floor, Dongrong Building, No. 2699 Qianjin Street, High-Tech Development Zone, Changchun City, Jilin Province, China; *and* Bldg. 8 East Zone, ZPark II No. 10, East Xibeiwang Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Centre Bright Electronics Company Limited, Unit 7A, Nathan Commercial Building 430–436 Nathan Road, Kowloon, Hong Kong; *and* Room D, Block 1, 6/F International Industrial Centre, 2–8 Kwei Tei Street, Shatin New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	CETC Chip Technology Co., Ltd., a.k.a., the following seven aliases: —CETC 24; —Sichuan Solid Circuit Research Institute; —CETC 44; —CETC Chongqing Sound and Optoelectronics Co., Ltd.; —Chongqing Optoelectronics Technology Research Institute; —CETC 26; *and* —Dianke Chip Group. No. 14, Nanping Huayuan Road, Economic and Technological Development Zone, Chongqing, China; *and* No. 5–12 Yuhan Road, Shuitu Hi-Tech Industrial Zone, Chongqing, China; *and* No. 23, Xiyong Avenue, Shapingba District, Chongqing, China; *and* Sichuan Institute of Piezoelec & Acousto-Optic Technology 14#, Chongqing, China; *and* Room 301, No. 3, Lane 5005, Shenjiang Road, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	CETC Cloud (Beijing) Technology Co., Ltd., a.k.a., the following five aliases: —CETC Cloud Technology Co., Ltd.; —Dianke Cloud (Beijing) Technology Co., Ltd.; —Dianke Cloud Technology Co., Ltd.; —China Electronic Technology Cloud Corporation; *and* —CEC Cloud. 4th Floor, Building 3, Yard 30, Jinfu Road, Shijingshan District, Beijing, China; *and* Building 3, No. 30 Yard, China Electronic Science and Technology Park, Shijingshan District, Beijing, China; *and* Room 1401, 14th Floor, Building 4, Yard 54, Shijingshan Road, Shijingshan District, Beijing, China; *and* Building A6, Land Geographic Information Industrial Park, Qixia District, Nanjing, China; *and* No. 11, Shuangyuan Road, Hi-Tech Park, Shijingshan District, Beijing, China; *and* 1 Hongtai Yujing Garden on the West Side of Jianshe Street and the North Side of Renhe Street, Luannan County, Hebei Province, Tangshan City, China; *and* 3103, Building 3, Zizhu, Shangri-La Garden, Fanglinquan Road, Yaohai District, Anhui Province, Hefei City, China; *and* Room 1016, No. 289, Chengxin Dajiao Road, Xihanggang Street, Shuangliu District, Sichuan Province, Chengdu City, China; *and* 7th Floor, Unit 1, Innovation Times Plaza, No. 555, North Section of Yizhou Avenue, High-tech Zone, Chengdu, China; *and* Area A, Jiangsu Geographic Information Industry Park, No. 18 Lingshan North Road, Xianlin Street, Qixia District, Nanjing City, China; *and* Building 6, Area A, Jiangsu Geographic Information Industry Park, No. 18 Lingshan North Road, Xianlin Street, Qixia District, Nanjing City, China; *and* Building 3, No. 211 Beiyan Road, Chongming District, Shanghai (Shanghai Chongming Forest Tourism Park), China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	CETC LES Information System Group Co., Ltd., a.k.a., the following six aliases: —CLP LES Information System Group Co., Ltd.; —CLP Rice Information System Group Co., Ltd.; —CLP Rice Information System Co., Ltd.; —Electric LES; —CETC LES; *and* —Electric Coles. No. 1 Alfalfa Garden East Street, Qinhuai District, Nanjing, China; *and* No. 909, South District, No. 28, Qinhuai District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Ceyear Technologies Co., Ltd., a.k.a., the following five aliases: —CETC Instrument Co., Ltd.; —CETC Ceyear Technologies Co., Ltd.; *and* —Zhongdianke Ceyear Technology; —China Electronics Technology Instruments Co., Ltd; and —CETI. No. 98 Xiangjiang Road, Huangdao District, Qingdao, Shandong, China; *and* Room 606, Floor 6, Building 16, No. 23, Shijingshan Road, Shijingshan District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Changguang Jizhi Optical Technology Co., Ltd., a.k.a., the following one alias: —Zetop. Building 1, No. 3033 Pudong Road, Changchun Economic and Technological Development Zone, Changchun, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Changji Esquel Textile Co. Ltd., a.k.a., the following one alias: —Changji Yida Textile. No. 12 Oasis South Road, Changji City, Changji State, Xinjiang (District 55, 2 Hills); *and* 2 Hill, Area 55, No. 12, Oasis South Road, Changji City, Changji State, Xinjiang.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Changji Hui Autonomous Prefecture Public Security Bureau, 56 Yan'an N Rd., Changji City, XUAR 831100, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Changsha Jingjia Microelectronics Co., Ltd.,902, Building B1, Lugu Science and Technology Innovation Pioneer Park, 1698 Yuelu West Ave., Changsha High-tech Development Zone; *and* Building 3, Changsha Productivity Promotion Center, No. 2, Lujing Rd., Yuelu District, Changsha City, Hunan Province; *and* No. 1, Meixihu Road, Yuelu District, Changsha City, Hunan Province, 410221; *and* Room 1501, Aipu Building, 395 Xinshi North Road, Shijiazhuang City, Hebei Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	86 FR 71560, 12/17/21. 87 FR 62202, 10/13/22.
	Changsha NetForward Electronic Technology Co. Ltd., a.k.a., the following two aliases: —Changsha Nanfei Electronic Technology Co., Ltd.; *and* —Changsha Netforward Electronic Technology Co. Ltd. Room No. 1007, Floor 10, Building No. 3, Huachuang International Square, Section 1, No. 109, Furong M. Road, Wujialing Sub-District, Kaifu Dist, Changsha, Hunan, 410000, China; *and* Jinxia Future Science and Technology City, Changsha, 410000, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Changsha Zhichun Application Technology Co., Ltd., No. 204, 2nd Floor, Building 1, Peak, Gushan Sports Park, Jinjiachong Road, Wangcheng District, Changsha, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Changzhou Guoguang Data Communications Co., Ltd., Block C, No. 52 Songtao Rd, Zhonglou Economic Development Zone, Changzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Changzhou NetForward Microelectronics Co., Ltd., a.k.a., the following two aliases: —Changzhou Nanfei Microelectronics Co., Ltd.; *and* —Changzhou Netforward Microelectronics Co., Ltd. Room 525, No. 18, Xinya Road, Wujin Guojia High-Tech Industrial Development Zone, Changzhou, Jiangsu, 213000, China; *and* Room 309–1, Floor 3, Building 5, No. 456, Hongcao Road, Xuhui District Shanghai, Shanghai, 200000, China; *and* 401, 4/F, No. 2, Haidian East 3rd Street, Haidian District, Beijing, 100000, China; *and* No. 25 Gaoxin North 6 Road, North District Science Park, Shenzhen, 518054, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Changzhou Utek Composite Co., Limited, a.k.a., the following one alias: —CUC. Fuhanyuan 1–812, New North District, Changzhou, 213022, Jiangsu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR.	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Channel Rich Electronics Company Limited, Unit 803, Fourseas Building, 208–212 Nathan Road, Kowloon, Hong Kong; *and* Room 803, Fourseas Bldg 208–212 Nathan Rd, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
	Check IC Solution Limited, 2–16 Fa Yuen Street, Ho King Commercial Building, 10th Floor, Room 1005, Mong Kok, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Chen Qu, a.k.a., the following one alias: —Chen Choo No. 4 Nanhuan Road, Jinzhou City, Hubei Province, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.
	Chen Zhouqian, a.k.a., the following one alias: —Zhou Qian. Room 1811, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Rd., Shenzhen, China; *and* Room 06 Blk A 23/F Hoover Ind. Bldg., 26–38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong; *and* Unit 614, 6/F., Blk. A, Po Lung Ctr., No.11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; *and* Rm. 311, 3/F, Genplas Industrial Bldg., 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong; *and* No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Chengdu Aircraft Design and Research Institute, a.k.a., the following five aliases: —611 Research and Design Institute; —AVIC Chengdu Aircraft Design Institute; —China Aviation Planning, Design and Research Institute; —AVIC Chengdu Aircraft Design; *and* —Beijing Zhongsheng Science. No. 12 Dewai Street, Xicheng District, Beijing, 100130, China; *and* Wuhouci Street, Chengdu, China; *and* No. 800 Keyuan South Second Rd. High Tech Zone, Chengdu, China; *and* No. 31 Zizhuyuan Rd., Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Chengdu Beizhan Electronics Co., Ltd., a.k.a, the following two aliases: —Chengdu Beizhang Electronics Co.; *and* —Chengdu North China Electronics Co., Ltd. Rm. 203, Yifu Building, University of Electronic Science and Technology of China, No. 4, Section 2 North Jianshe Road, Chengdu, 610054, China; *and* No. 923, Bin Fen/Bifen Holiday International, Building No 2, Baisi Street, Qing Yang District, Chengdu, 610054, China; *and* Room 906, Block B, Oaks Plaza, No. 666, Jincheng Avenue, High-tech Zone, Chengdu, 610054, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14405, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chengdu Day Communication Technology Co., Ltd., a.k.a., the following one alias: —Chengdu Huari Communication Technology Co., Ltd. No. 130, Wuxing 4th Road, Wuhou District, Chengdu, Sichuan, China; *and* No. 6 East Sect. 3 Wuke Road, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Chengdu Fine Optical Engineering Research Center, No 3 Keyuan, 1st Road, Chengdu Hi-Tech Zone, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Chengdu GaStone Technology Co., Ltd. (CGTC), a.k.a., the following four aliases: —Chengdu Jiashi Technology Co.; —Chengdu HiWafer Semiconductor; —Chengdu Haiwei Technology; *and* —Chengdu Zenith. 31F, A Tower, Yanlord Square, No. 1, Section 2, Renmind South Road, Chengdu China; *and* Internet of Things Industrial Park Economic Development District Xinan Hangkonggang (Southwest Airport), Shuangliu County, Chengdu; *and* 29th Floor, Yanlord Landmark, No. 1 Renmin South Road Section 2, Chengdu; *and* 29/F Yanlord Landmark Tower A, Chengdu, China; *and* Union Road, No 88 Internet of Things Industrial, Chengdu, China; *and* No 88 Wulian Road, Southwest Airp Development Zone, Chengdu, China; *and* Industrial Park of Internet of Thing SW Airport Eco Dev Zone, Chengdu, China; *and* Internet Things of Industrial Pa Southwest Airport Economic, Chengdu, China; *and* The Industrial Park of Internet of Things, Southwest Airport Economic Development Zone, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14. 81 FR 14958, 3/21/16. 83 FR 37427, 8/1/18.
	Chengdu Haiguang Integrated Circuit, a.k.a., the following two aliases: —Hygon; *and* —Chengdu Haiguang Jincheng Dianlu Sheji. China (Sichuan) Free Trade Zone, No. 22–31, 11th Floor, E5, Tianfu Software Park, No. 1366, Middle Section of Tianfu Avenue, Chengdu High-tech Zone, Chengdu, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.
	Chengdu Haiguang Microelectronics Technology, a.k.a., the following two aliases: —HMC; *and* —Chengdu Haiguang Wei Dianzi Jishu. China (Sichuan) Free Trade Zone, No. 23–32, 12th Floor, E5, Tianfu Software Park, No. 1366, Middle Section of Tianfu Avenue, Chengdu High-tech Zone, Chengdu, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.

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	Chengdu Huada Jiutianke Technology Co., Ltd., a.k.a., the following two aliases: —Chengdu Huada; *and* —Chengdu Empyrean. No. 518, Guoxin Avenue, Shuangliu District, Chengdu, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Chengdu Huawei High-Tech Investment Co., Ltd., Chengdu, Sichuan, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Chengdu Huawei Technologies Co., Ltd., Chengdu, Sichuan, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Chengdu Jingxin Technology Co. Ltd., a.k.a., the following one alias: —Chengdu Jingxin Teck Inc. 118 Jitai 5th Road, Building 3, 8th Floor, Room 5, Chengdu High-Tech Zone, China Pilot Free Trade Zone, Chengdu, Sichuan, 610000, China; *and* 5th Street, Jingrong Start-Up Hub, Tianfu, Chengdu, Sichuan, 610000, China; *and* No. 97 Shiren N. Road, Floor 2, Qingyang District, Chengdu, Sichuan, 610014, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Chengdu Latest Electronics Technology Company, No. 2069 West Yuanda Road, Pixian Modern Industry Harbor South District, Chengdu, Sichuan, China 611730; *and* Suite 1–6–1702, West Diaoyu Yaijia Garden, Haidian District, Beijing, China 100142; *and* C8–1–402 Xiduan Zhonghua Century city, Technology Road, Xian, China 710075; *and* 2–308 No. 115 Hongshan Road, Nanjing, China 210018.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24565, 5/1/14.
	Chengdu NetForward Microelectronics Co., Ltd., a.k.a., the following two aliases: —Chengdu Nanfei Microelectronics Co., Ltd.; *and* —Chengdu Netforward Microelectronics Co., Ltd., No. Ol–02–202204056 Auxiliary, No. 733, Hupan Road East Section, Xinglong Sub-District, Tianfu New District, China Pilot Free Trade Zone, Chengdu, Sichuan, 610000, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chengdu Poyotencon Technology, No. 175, Shanbanqiao Road, Chenghua District, Chengdu City, Sichuan Province, China; *and* Number 508 1–4–1302, East Second Section of Second Ring Road, Chenghua District, Chengdu City, Sichuan Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 06/14/23. 89 FR 84462, 10/23/24.
	Chengdu RML Technology Co., Ltd., a.k.a., the following two aliases: —Chengdu Thunderbolt Micro Power Technology Co., Ltd.; *and* —RML Technology. No. 19, Section 4, Huafu Avenue, Chengdu, China; *and* Shiyang Industrial Park, No. 288, Yixin Avenue, Chengdu, China; *and* the First Floor, Jinhe Hotel, 18 Jinhe Road, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Chengdu Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Chengdu Nanolighting Technology Co., Ltd., Room 1307, Floor 13, Unit 1, Building 1, No. 99 Tianfu 2nd Street, Chengdu, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Chengdu Spaceon Technology Co., Ltd., a.k.a., the following one alias: —Tianao Electronics Co., Ltd. No. 88 Xinye Road, West High Tech Zone, Chengdu, China; *and* Spaceon Building, No. 1 Wulidun Road, Chadianzi, Chengdu, China; *and* Tianao Building, No. 1 Wulidun Road, Chadianzi, Chengdu, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Chengdu Suanze Technology Co., Ltd., No. 401 (attached to No. A54), 4th Floor, Unit 1, Building 4, No. 1700, North Section of Tianfu Avenue, Chengdu High-tech Zone, China (Sichuan) Pilot Free Trade Zone, Sichuan Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Chengdu Xiwu Security System Alliance Co., Ltd., a.k.a., the following two aliases: —Chengdu Xiwuxinan Intelligent System Co., Ltd.; *and* —XWSESA. No. 7, Section 4, Renmin South Road, Wuhou District, Chengdu, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chengdu Yaguang Electronics Co., Ltd., a.k.a., the following three aliases: —Chengdu Yaguang; —Chengdu OPTO Electronics Co., Ltd.; *and* —970 Factory. No. 66, Donghong Road, Chengdu, China; *and* No. 36, Beisen Road, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Chengdu Zongheng Automation Technology Co., Ltd., a.k.a., the following six aliases: —JOUAV; —Zongheng Automation Technology Co., Ltd.; —Zongheng Co., Ltd.; —Chengdu JOUAV Automation Tech Co.,Ltd.; —Zongheng Technology; *and* —Chengdu JOUAV Dapeng Tech Co., Ltd. Floor 11, Area A, Building 3, Jingronghui, No. 200, Tianfu 5th Street, High-Tech Zone, Chengdu, China; *and* 7th Floor, Area A, Building 6, No. 200, Tianfu 5th Street, Chengdu High-Tech Zone, Pilot Free Trade Zone, Chengdu, China; *and* Room 801–805, Floor 8, Area A, Building 3, No. 200, Tianfu 5th Street, Chengdu High-Tech Zone, Pilot Free Trade Zone, Chengdu, China; *and* Room 3a, Area A, Jingrong International Plaza, No. 200, Tianfu 5th Street, Wuhou District, Chengdu, Sichuan Province, China; *and* Unit 701–702,7/F, Grand Tech Centre, No. 8 On Ping Street, Shatin, Hong Kong; *and* 6A–7F, Jingrong Intl Plaza, 5th Tianfu St., No. 200 Hi-Tech District, Chengdu City, China; *and* 3A–8F, Jingrong Innovation Hub No 200, 5th Tianfu St., Chengdu, 610041, China; *and* Building No. 9, Huafu Avenue, 4th Section, No.777, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	China Academy of Electronics and Information Technology, a.k.a., the following two aliases: —CAEIT; *and* —CETC CAEIT. 11 Shuangyuan Road, Badachu High-Tech Park, Shijingshan District, Beijing, China. (See alternative address under United Kingdom.)	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Academy of Launch Vehicle Technology Beijing Institute of Precision Mechatronics Control Equipment, a.k.a., the following eight aliases: —Beijing Institute of Precision Mechatronics Control Equipment; —Beijing Precision Electrical Control Equipment Research Institute; —Beijing Precision Mechanical and Electrical Control Equipment Research Institute; —CALT Beijing Institute of Precision Mechatronics Control Equipment; —Beijing Research Institute of Precision Mechatronics and Controls, CALT; —Beijing Research Institute of Precision Mechatronics and Controls; —CALT–18; *and* —Beijing Precision Electromecha. No. 1, Dahongmen Road, Fengtai District, Beijing, China; *and* No. 1, Nanda Red Gate No. 1, Fengtai District, Beijing Municipal District, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	China Academy of Science—Shenyang Institute of Automation, No. 114 Nanta Street, Shenyang, Liaoning, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	China Academy of Space Technology 502 Research Institute, a.k.a., the following three aliases: —502 Research Institute; —Beijing Institute of Control Engineering; *and* —BICE. No. 31 Zhongguancun Nan Street, Beijing, China; *and* No. 16 South 3rd Street, Zhonggu, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 51877, 8/24/22.
	China Academy of Space Technology 513 Research Institute, a.k.a., the following three aliases: —513 Research Institute; —Shandong Institute of Space Electronic Technology; *and* —SISET. No. 513 Spaceflight Road, High-Tech Zone, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 51877, 8/24/22.
	China Aerodynamics Research and Development Center (CARDC). Sichuan Province.	For all items subject to the EAR.	See § 744.3 of this part.	64 FR 28910, 5/28/99. 81 FR 64696, 9/20/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Aeronautical Radio Electronics Research Institute, a.k.a., the following 26 aliases: —615th Institute; —615 Institute; —Shanghai 615 Research Institute; —Off-Power Station; —Power Office; —Shanghai Aviation Electronics; —China Aviation Radio Electronics Research Institute; —AVIC Radio Electronics Research Institute; —Shanghai Aviation Electronics Company; —CAVIONICS; —Longzhi Aviation Electric; —National Aeronautical Radio Electronics Research Institute; —Institute of Aeronautical and Radio Electronics; —China Aviation Radio Electronics Research Institute; —Shanghai Avionics Company; —China Institute of Aeronautics Radio Electronics; —AVIC 615; —Lairene Institute; —Aviation Industry Institute of Electrical and Electronics Industries; —Institute of Electrical and Electronic Engineering; —Institute of Electric Power; —Electricity Institute; —Aeronautical Radio; —China Aero Radio; —China Aeronautical Radio; *and* —China Aeronautics Radio. No. 432 Ziyue Road, Minhang District, Shanghai China; *and* No. 432 Gui Ping Road, Shanghai, China; *and* No. 599 Zixing Road, Shanghai, China; *and* A14 Tiantan Dongli Zhongqu Dongcheng District, Beijing, China; *and* 666 Zixing Road, Min Hang District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Aerospace Science and Industry Corporation Second Academy, a.k.a., the following eight aliases, and thirteen subordinate institutions: —China Changfeng Mechanics and Electronics Technology Academy; —China Chang Feng Mechano-Electronic Engineering Academy; —CASIC Second Academy; —China Chang Feng Mechano-Electronic Engineering Company; —CASIC Academy of Defense Technology; —Second Research Academy of CASIC; —Changfeng Electromechanical Technology Design Institute; *and* —China Chang Feng Mechanics and Electronics Technology Academy. *Subordinate institution* Second Design Department, a.k.a., the following two aliases: —Beijing Institute of Electronics Systems Engineering; *and* —Second Planning Department. *Subordinate institution* 23rd Research Institute, a.k.a., the following two aliases: —Beijing Institute of Radio Measurement; *and* —BIRM. *Subordinate institution* 25th Research Institute, a.k.a., the following one alias: —Beijing Institute of Remote Sensing Equipment. *Subordinate institution* 201 Research Institute, a.k.a., the following one alias: —Aerospace Science and Technology Defense Technology Research and Experimental Center. *Subordinate institution* 203rd Research Institute, a.k.a., the following two aliases: —Beijing Radio Measurement and Testing Institute; *and* —Beijing Institute of Radio Metrology and Measurement. *Subordinate institution* 204th Research Institute, a.k.a., the following two aliases: —Beijing Institute of Computer Applications and Simulation Technology; *and* —706th Research Institute. *Subordinate institution* 206th Research Institute, a.k.a., the following two aliases: —Beijing Institute of Mechanical Equipment; *and* —Beijing Institute of Machinery and Equipment. *Subordinate institution* 207th Research Institute, a.k.a., the following three aliases: —Beijing Guangda Optoelectronics; —Beijing Institute of Environmental Features; *and* —Beijing Institute of Environmental Characteristics.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Subordinate institution 208th Research Institute, a.k.a., the following one alias: —Beijing Electronic Document Service Center. *Subordinate institution* 210th Research Institute, a.k.a., the following one alias: —Xian Changfeng Electromechanical Institute. *Subordinate institution* 283 Factory, a.k.a., the following one alias: —Beijing Xinfeng Machinery Factory. *Subordinate institution* 284 Factory, a.k.a., the following two aliases: —Beijing Changfeng Machinery Factory; *and* —Beijing Changfeng Xinlian Project Management. *Subordinate institution* 699 Factory, a.k.a., the following one alias: —Beijing Xinli Machinery Factory. The following addresses apply to the entity and to the thirteen subordinate institutions: 50 Yongding Road, Haidian District, Beijing, China; *and* 51 Yongding Road, Haidian District, Beijing, China; *and* 52 Yongding Road, Haidian District, Beijing, China; *and* 58 Yongding Road, Haidian District, Beijing, China; *and* 90 Dianzi Road, Section One, Xian, China.			
	China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, a.k.a., the following three aliases: —China Haiying Electro-Mechanical Technology Academy (CHETA); —HiWING Mechanical & Electrical Technology Corporation; *and* —Beijing HY Electronic Tech Co. No. 1 Haiying Rd, Fengtai Technology District, Tower 1, 7/F, Beijing; *and* F/5 #5 BLDG Hangtian Haiying Tech No 1 Kaiying Rd, Feng Tai District, Beijing 100089; *and* No. 11, Hepingli East Street, Dongcheng District, Beijing; *and* P.O. Box 7200–80, Beijing 100074	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.
	China Aerospace Science and Industry Corporation (CASIC) 3rd Academy's 159 Factory, a.k.a., the following two aliases: —159th Factory; *and* —Beijing Xinghang Electromechanical Equipment Factory. No. 9, DongWangzuo North Road, Yungang, Fengtai District, Beijing, 100074	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Aerospace Science and Industry Corporation (CASIC) 3rd Academy's 239 Factory, a.k.a., the following two aliases: —239th Factory; *and* —Beijing Hangxing Machinery Manufacturing Corporation., Ltd. No. 11 Hepingli East Street, Dongcheng District, Beijing 100013	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.
	China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, 31 Research Institute, a.k.a., the following two aliases: —31st Institute; *and* —Beijing Power Machinery Institute. No. 17, Yungang West Road, Fengtai District, Beijing	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24266, 5/14/01. 75 FR 78877, 12/17/10. 84 FR 40241, 8/14/19.
	China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, 33 Research Institute, a.k.a., the following two aliases: —33rd Institute; *and* —Beijing Automation Control Equipment Institute (BACEI). No. 1, Yungang Beili, Fengtai District, Beijing 100074	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.
	China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, 35 Research Institute, a.k.a, the following two aliases: —35th Institute; *and* —Huahang Institute of Radio Measurement No. 3 South Street, Hepingli East Road, Dongcheng, Beijing, 100013	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.
	China Aerospace Science and Technology Corporation (CASC) 1st Academy 12 Research Institute, a.k.a., the following two aliases: —Beijing Aerospace Automatic Control Institute (BICD); *and* —12th Institute 51 Yong Ding Road, Beijing; *and* No. 50 Yongding Road, Haidian District, Beijing 100854	For all items subject to the EAR.	See § 744.3 of this part.	64 FR 28909, 5/28/99. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.
	China Aerospace Science and Technology Corporation (CASC) 1st Academy 702 Research Institute, a.k.a., the following two aliases: —702nd Institute; *and* —Beijing Institute of Structure and Environmental Engineering (BISE) No. 30 Wanyuan Road, Beijing	For all items subject to the EAR.	See § 744.3 of this part.	64 FR 28909, 5/28/99. 75 FR 78877, 12/17/10. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.
	China Aerospace Science and Technology Corporation (CASC) 1st Academy First Design Department, a.k.a., the following one alias: —1st General Design Department 1 South Dahongmen Road, Fengtai District, Beijing 100076	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Aerospace Science and Technology Corporation (CASC) 8th Academy, and the following three aliases: —Shanghai Academy of Spaceflight Technology (SAST); —Shanghai Institute of Space; *and* —MOA#8 Academy Shanghai Spaceflight Tower, 222 Cao Xi Road, Shanghai, 200233; *and* No. 3888 Yuanjiang Road, Minhang District, Shanghai 201109; *and* No. 2965 Dongchuan Rd Minhang District Shanghai, China	For all items subject to the EAR.	See § 744.3 of this part.	64 FR 28909, 5/28/99. 75 FR 78877, 12/17/10. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.
	China Aerospace Science and Technology Corporation (CASC) 8th Academy 811 Research Institute, and the following two aliases: —811th Institute; *and* —Shanghai Institute of Space Power Sources 388 Cang Wu Road, Shanghai; *and* 2965 Dongchuan Road, Minhang District, Shanghai 200245	For all items subject to the EAR.	See § 744.3 of this part.	64 FR 28909, 5/28/99. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.
	China Aerospace Science and Technology Corporation (CASC) 9th Academy 13 Research Institute, a.k.a., the following four aliases: —13th Institute; —Beijing Institute of Aerospace Control Devices (BIACD); —230 Factory; *and* —Beijing Aerospace Times Optical-Electronic Technology Co., Ltd No. 1 Fengying East Road, Haidian District, Beijing 100094	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24265, 5/14/01. 75 FR 78877, 12/17/10. 84 FR 40241, 8/14/19.
	China Aerospace Science and Technology Corporation (CASC) 9th Academy 771 Research Institute, a.k.a., the following five aliases: —Xi'an Institute of Microelectronics; —Xi'an Microelectronics Technology Institute; —XMTI; —771 Research Institute; *and* —Lishan Microelectronics Company. No. 198 Taibai South Road, Shaanxi, China; *and* No. 198 Taibai Nan Road, Xian, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 51877, 8/24/22.
	China Aerospace Science and Technology Corporation (CASC) 9th Academy 772 Research Institute, a.k.a., the following four aliases: —772 Research Institute; —Beijing Institute of Microelectronics Technology; —Beijing Microelectronics Technology Institute; *and* —BMTI. No. 2, Siyingmen North Road, Donggaodi, Fengtai District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 51877, 8/24/22. 87 FR 62202, 10/13/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Aviation Development Harbin Bearing Co., Ltd., a.k.a. the following three aliases: —AVIC Harbin Bearing; —Harbin AVIC Bearing Co Ltd; *and* —AviChina Harbin Bearing. No. 888 Nanjing Road, Hulan District, Harbin (New District Trust Handling Area), China; *and* No. 81, East Wujinnan Road, Xilong Street, Harbin, China; *and* North Side of Traffic Management Office, Linxi County, Xingtai City, Hebei Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 40085, 6/21/23.
	China Communications Construction Company Dredging Group Co. Ltd., a.k.a., the following two aliases: —CCCC Dredging (Group); *and* —CCCC Dredging. Zhongjiao Building, Block A Desheng, International Beijing, 100088 China; *and* Room 201, 1296 Xuchang Road, Yangpu District, Shanghai, China; *and* China Communications Building, Block A, Desheng International, No. 85 Deshengmenwai Street, Xicheng District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	China Communications Construction Company Guangzhou Waterway Bureau, a.k.a., the following two aliases: —CCCC Guangzhou Waterway Bureau; *and* —CCCC Guangzhou Dredging Company. 29th Floor, No. 298 Lijiao Road, Haizhu District, Guangzhou, China; *and* No. 298, Lijiao Road, Haizhu District, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	China Communications Construction Company Ltd., No. 85 Deshengmenwai St. Xicheng District, Beijing 100088, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China Communications Construction Company Second Navigation Engineering Bureau, a.k.a., the following three aliases: —CCCC Second Navigation Engineering Bureau; —China Communications Second Navigation Engineering Bureau; *and* —CCCC Second Aviation Engineering Bureau. 11 Jinyinhu Road, Dongxihu District, Wuhan City, Hubei Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	China Communications Construction Company Shanghai Waterway Bureau, a.k.a., the following two aliases: —CCCC Shanghai Waterway Bureau; *and* —CCCC Shanghai Dredging Company. No. 13, Zhongshan East First Road, Huangpu District, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Communications Construction Company Tianjin Waterway Bureau, a.k.a., the following two aliases: —CCCC Tianjin Waterway Bureau; *and* —CCCC Tianjin Dredging Company. Building 9, Shipping Service Center, Yuejin Road, Tianjin Port Free; *and* No.41 Taierzhuang Road, Hexi District, Tianjin.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	China Electronics Technology Group Corporation, 7th Research Institute (CETC–7), a.k.a., the following one alias: —Guangzhou Institute of Communications. No. 381, Xingang Middle Road, Haizhu District, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	China Electronic Technology Group Corporation No. 11 Research Institute, a.k.a, the following three aliases, *including the named subordinate institutions:* —North China Research Institute of Electro-Optics (NCRIEO); —China North Research Institute of Electro-Optics; *and* —CETC 11th Research Institute (CETC 11th RI). *Subordinate institution* Beijing Laiyin Company Ltd, a.k.a., the following one alias, —Beijing North China Lai Yin Opto-Electronics Technology Company. *Subordinate Institution:* China Electronics Technology Corporation (CETC) Infrared Engineering and Technology Company, a.k.a., the following one alias: —CETC Infrared or CETC IR. No. 10, Jiuxianqiao North Road, Chaoyang District, Beijing, China, 100016; *and* No. 4 Jiuxianqiao Road, Chaoyang District, Beijing, China, 100015; *and* Electronic City of Zhong Guan Cun Technical Zone, Beijing, China, 100015.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13), a.k.a., the following six aliases: —Hebei Semiconductor Research Institute; —HSRI; —Hebei Institute of Semiconductors; —Hebei Semiconductor Institute; —Hebei Semiconductor; *and* —CETC Research Institute 13. 113 Hezuo Road, Shijiazhuang, Hebei, China; and 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)..	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Bowei Integrated Circuits, a.k.a., the following three aliases: —Hebei Bowei Integrated; —Hebei Bowel Technology; *and* —Shijuang Bowei. 113 Hezuo Road, Shijiazhuang, Hebei, China; *and* 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China; *and* Shijiazhuang New and Hi-Tech Dev Zone, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Envoltek, a.k.a., the following one alias: —Hebei Envoltek Electronics. 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: —Hebei Brightway International, 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Medicines Health, 113 Hezuo Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Poshing Electronics, a.k.a., the following three aliases: —Hebei Poshing Electronics —Hebei Poshing Elec.; *and* —Hubei Poshing Electronics. 113 Hezuo Road, Shijiazhuang, Hebei, China; *and* 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Puxing Electronic, 113 Hezuo Road, Shijiazhuang, Hebei, China; *and* 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Sinopack Electronics, a.k.a., the following one alias: —Hebei Sinapack Elec. 113 Hezuo Road, Shijiazhuang, Hebei, China; *and* 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Micro Electronic Technology, a.k.a., the following three aliases: —Micro Electronic Technology Development Application Corp; —METDA; *and* —METDAC. 113 Hezuo Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)..	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: MT Microsystems, 113 Hezuo Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: North China Integrated Circuit Corporation, 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China; *and* 113 Hezuo Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Shijiazhuang Development Zone Maiteda Microelectronics Technology Development and Application Corporation, 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Tonghui Electronics, a.k.a., the following one alias: —Tonghui Electronics Technology. 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 14th Research Institute (CETC 14), a.k.a., the following seven aliases, and two subordinate institutions: —Nanjing Research Institute of Electronics Technology; —NRIET; —Nanjing Electronics Technology Institute; —Ministry of Information Industry Electronics; —No 14 Research Institute; —Research Institute 14; *and* —CETC Research Institute 14. *Subordinate institution* Nanjing SunSea Industry Corporation. *Subordinate institution* Nanjing Institute of Radio Technology. The following addresses apply to the entity and the two subordinate institutions: No 1 Dinghuaimen, Nanjing, China; *and* No 8 Guorui Road, Yuhua District, Nanjing, China; *and* No 4 Guping Gang, Nanjing, China; *and* 52 Huju Road, North, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18.
	China Electronics Technology Group Corporation 16th Research Institute, a.k.a., the following two aliases: —CETC 16; *and* —Hefei Institute of Low-Temperature Electronics. No. 439 Suixi Road, Luyang District, Hefei China; *and* No. 658, Wangjiang West Road, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 29 (CETC 29) Research Institute, a.k.a., the following ten aliases: —CETC 29th Research Institute; —China Southwest Electronic Equipment Research Institute (SWIEE); —29 (SIWEI Co) Institute; —SIWI Electronics Corporation; —Chengdu SIWI Electronics Inc.; —Chengdu SIWEI Electronics Company; —Chengdu 29 Institute; —Si Wei Company 29th Institute; —SIWI Group; *and* —Southwest China Institute of Electronics No. 496 West Yingkang Road, Chengdu, Sichuan Province 610036, China; *and* Box #429, #1 Waixichadianziheng Street, Chengdu, Sichuan Province 610036, China; *and* 5 Cheng Wen Road, Chengdu, China 610036; *and* No.3 Research Department, Zhongdian, China; *and* No. 29 Institute, Waixi Chadi, Chengdu, China; *and* No.81 BaiChao Road, XiPu Town, PiXian County, Chengdu, China; *and* Siwei Electron Mansion, Xiejiasi, Qingyang, Chengdu, China; *and* 1 Hengjie Chadianzi Western Suburb, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44680, 8/1/14. 80 FR 69856, 11/12/15.
	China Electronics Technology Group Corporation, 30th Research Institute (CETC–30), a.k.a., the following one alias: —Southwest Communication Research Institute. No. 6, Chuangyue Road, High-Tech Zone of Xiaojiahe Street, Chengdu, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	China Electronics Technology Group Corporation 32nd Research Institute, a.k.a., the following three aliases: —CETC 32; —CETC Digital Technology (Group) Co., Ltd.; *and* —East China Institute of Computing Technology No. 63 Chengliu Highway, Jiading District, Shanghai, China; *and* No. 1485, Jialuo Road, Jiading District, Shanghai, China; *and* Room 812, Bank of East Asia No. 66 Huayuan Shiqiao Road, Pudong, Shanghai, China; *and* Room 220, Second Floor, 101, 1st to 3rd floors, Building 5, No. 7 Rongda Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 36th Research Institute, a.k.a., the following three aliases: —CETC 36; —CTRONICS Technology Group; *and* —Jiangnan Electronic Communications Research Institute (JNECR). No. 387, Hongxing Road, Jiaxing, China; *and* Box 9, Jiaxing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	China Electronics Technology Group Corporation 38th Research Institute (CETC 38), a.k.a., the following seven aliases, and seven subordinate institutions: —Hefei Institute of Electronic Engineering; —Southwest China Research Institute of Radar Technology; —East China Research Institute of Electronic Engineering; —ECRIEE; —No 38 Research Institute; —Research Institute 38; *and* —CETC Research Institute 38. *Subordinate institution* Anhui Sun-Create Electronics. *Subordinate institution* Anhui Bowei Chang An Electronics. *Subordinate institution* ECU Electronic Industrial. *Subordinate institution* Hefei ECU–TAMURA Electric. *Subordinate institution* Anhui Bowei Guangcheng Information Technology. *Subordinate institution* Anhui Bowei Ruida Electronics Technology. *Subordinate institution* Brainware Terahertz. The following addresses apply to the entity and to the seven subordinate institutions: 199 Xiangzhang Ave., Hefei, Anhui, China; *and* 19 He Huan Lu, Hefei, China; *and* 19 Hehuan Road, Hefei, China; *and* 260 Ji Xi Road, Hefei, China; *and* 88 Pihe Road, Hefei, China; *and* Forward Road, Economics Development Zone of Luan, Luan, Anhui, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 85 FR 34497, 6/5/20.
	China Electronics Technology Group Corporation 41st Research Institute, a.k.a., the following two aliases: —CETC 41; *and* —East China Institute of Electronic Measuring Instruments. No. 726, Changzheng Road, Bengbu, China; *and* No. 98, Xiangjiang Road, Huangdao District, Qingdao, China; *and* No. 800, Changsheng Road, Bengbu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 43 Research Institute, a.k.a., the following three aliases: —East China Research Institute of Microelectronics; —ECRIM; *and* —CETC 43. No. 19, Hehuan Road, High-tech Zone, Hefei City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 51877, 8/24/22.
	China Electronics Technology Group Corporation 45th Research Institute, a.k.a., the following three aliases: —CETC 45; —Beijing Semiconductor Special Equipment Research Institute; *and* —Beijing CETC Electronic Equipment Co., Ltd. No. 1, Taihe 3rd Street, Tongzhou District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	China Electronics Technology Group Corporation 48th Research Institute, a.k.a., the following one alias: —CETC 48 Institute. No. 1025, Xinkaipu Road, Tianxin District, Changsha City, Hunan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 9390, 2/14/23.
	China Electronics Technology Group Corporation 52nd Research Institute, a.k.a., the following three aliases: —CETC 52; —CETHIK Group; *and* —China Electronics Technology HIK Group Co., Ltd. 198 Aicheng Street, Wuchang Avenue, Yuhang District, Hangzhou; and No. 36, Macheng Road, Xihu District, Hangzhou; and No. 1500, Wenyi West Road, Yuhang District; and No. 9 Lixin Road, Qinghai Lake, Hangzhou; and No. 9 Wenfu Road, Hangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 55th Research Institute (CETC55), a.k.a., the following three aliases, and three subordinate institutions: —Nanjing Electronic Devices Institute; —CETC Research Institute 55; *and* —NEDI. 524 Zhongzhan East Road, Nanjing, Jiangsu, China; *and* 524 East Zhongshan Road, Nanjing, Jiangsu, China; and 523 East Zhongshang Road, Nanjing, Jiangsu, China; *and* 166 Middle Zhenghang Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; *and* Huaxia Sci and Tech Park Hi-Tech Development, Nanjing, China; *and* RM 2105 Huaxia Bldg., No 81 Zhongshan Rd., Nanjing, China; *and* 8 Xingwen Road, Economic and Tech, Nanjing, China. *Subordinate institution* Nanjing Guosheng Electronics, 8 Xingwen Road, Economic and Tech, Nanjing, China; *and* 166 Middle Zhenghang Road, Nanjing, China; *and* 166 Zhengfang Mid Road, Nanjing, China; *and* 166 Zhengfand Mid Road, Nanjing, China; *and* 168 Zhengfand Mid Road, Nanjing, China; *and* 165 Zhangfang Mid-Road, Nanjing, China; *and* 414 South Zhong Shan Road, Nanjing, Jiangsu, China; *and* *Subordinate institution* Nanjing Guobo Electronic, 166 Zhengfang Mid Road, Nanjing, China. *Subordinate institution* NEDITEK, a.k.a, the following three aliases: —NEDI Technology; —NTESY; *and* —Nanjing Nade Technology. 2nd Floor, B4 Block, Jiulonghui Park, No. 19 Suyuan Avenue, Nanjing, China; *and* 524 Zhongzhan East Road, Nanjing, Jiangsu, China; *and* 524 East Zhongshan Road, Nanjing, Jiangsu, China; *and* 523 East Zhongshang Road, Nanjing, Jiangsu, China; *and* 166 Middle Zhenghang Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; *and* 166 Zhengfang Mid Road, Nanjing, China; *and* Huaxia Sci and Tech Park Hi-Tech Development, Nanjing, China; *and* RM 2105 Huaxia Bldg., No 81 Zhongshan Rd., Nanjing, China; *and* 8 Xingwen Road, Economic and Tech, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18. 85 FR 34497, 6/5/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Electronics Technology Group Corporation 58 Research Institute, a.k.a., the following two aliases: —Wuxi Microelectronics Research Center; *and* —CETC 58. No. 777 Jianzhu West Road, Wuxi City, China, *and* No. 5 Huihe Road, Wuxi City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 51877, 8/24/22.
	China Electronics Technology Group Corporation Electronic Equipment Group Co., Ltd., a.k.a., the following three aliases: —CETC Equipment Subgroup; —Dianke Equipment; *and* —CETC–E. Room 2001, Floor 20, Building B, Building 1, No. 19 Ronghua Middle Road, Beijing Economic and Technological Development Zone, Beijing, China; *and* 7th Floor, West Annex Building, Building 1, Nord Center, No. 128 South Fourth Ring West Road, Fengtai District, Beijing, China; *and* 7/F, West Wing of No.1 Noble Center, 128 West Road of South 4th Ring Road., Fengtai District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	China Electronics Technology Group Corporation No. 28 Institute, a.k.a., the following eight aliases: —The 28th Research Institute of China Electronics Technology Group Corporation; —28th Research Institute of China Electronics Technology Group Corporation; —CETC 28; —CETC28; —The 28th Institute; —Nanjing Institute of Electronic Engineering; —NRIEE; *and* —NIEE. Houbiaoying Rd., Bai Xia Qu, Nanjing, Jiangsu, China, 210095; *and* No. 99, Houbiaoying Road, Qinhuai District, Jiangsu Province, Nanjing City, China; *and* 1–2 Alfalfa Garden East Street, Jiangsu Province, Nanjing City, China *and* No. 1 Yongzhi Road, Qinhuai District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	China General Nuclear Power Corporation (CGNPC), a.k.a., the following one alias: —China Guangdong Nuclear Power Corporation South Building, CGN Tower, 2002 Shennan Boulevard, Futian District, Shenzhen, Guangdong Province, China; *and* 1001 Shangbuzhong Road, Shenzhen Sci & Tech Building, Shenzhen, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China General Nuclear Power Group, South Building, CGN Tower, 2002 Shennan Boulevard, Futian District, Shenzhen, Guangdong Province, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	China HEAD Aerospace Technology Co., a.k.a., the following seven aliases: —China HEAD; —China HEAD Technology Co; —HEAD Aerospace; —HEAD Aerospace Group; —HEAD Aerospace Netherlands; —HEAD France; *and* —HEAD Technology France. 5F, Bldg 5, Science and Technology Park, A–2 North Xisanhuan Road, Haidian District, Beijing 100081, P.R. China; *and* Room 01, floor 13, building 5, no. A2 courtyard, west 3rd ring r. Beijing, 10004–8, China; *and* B–11a–02 Keshi Plaza 28 Shangdi Xinxi Rd Beijing 100058 China. (See alternate address under France and Netherlands).	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	China Jiuyuan Trading Corporation, a.k.a., the following three aliases: —China Long Term Material Trading Company; —China Long-Standing Material Trading Company; *and* —China Jiuyuan High-Tech Equipment Company. 64 Mianshan Road, Mianyang City, Sichuan, China; *and* No 169, West Section, Yihuan Road, Chengdu, China; *and* No. 11 Jindu Section Airport Road, Chengdu, China; *and* Rm. 302 Genfang International, No. A13, Huayuan Rd., Haidian, Beijing, China; *and* 8 Huayuan Road, Haidian District Beijing; *and* 6 Huayuan Road, Haidian District Beijing; *and* 1 Fenghao East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	China National Scientific Instruments and Materials (CNSIM), a.k.a. the following four aliases: —CSIMC; —China National Scientific Instruments and Materials Corporation; —China Scientific Equipment Co., Ltd.; *and* —Sinopharm Equipment. Building 1, No. 19, Taiyanggong Road, Chaoyang District, Beijing, 100028, China; *and* 20 Chichunlu Road, Beijing, China; *and* 12 Caixiangdong Road, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR.	85 FR 83420, 12/22/20.
	China Nuclear Power Technology Research Institute Co. Ltd., 47 F/A Jiangsu Building, Yitian Road, Futian District, Shenzhen, 518026, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Shengshi International Trade Ltd., a.k.a., the following one alias: —Hong Kong Development Group. 21 Jianshe Road, Yufeng Building Room 313B, Xitou Xincun District 3, Longhua District, Shenzhen, Guangdong, China. (See alternate address under United Kingdom).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	China State Shipbuilding Corp.—Systems Engineering Research Institute, No. 16 Cuiwei Rd., Haidian Dist, Beijing 100036; *and* No. 5 Yuetan North St, Xicheng Dist, Beijing.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	China State Shipbuilding Corporation, Limited (CSSC) 7th Research Academy, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 7th Research Academy; *and* —China Ship Research and Development Academy. No. 2 Shuangquan Baojia, Chaoyang District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 12th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 12th Research Institute; *and* —Thermal Processing Technology Research Institute, a.k.a., Hot Working Technology Research Institute. Xicheng District, Xiping, Shaanxi Province; *and* Mailbox No. 44, Xingping, Shaanxi Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 701st Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 701st Research Institute; *and* —China Ship Design and Research Center. No. 268 Ziyang Road, Wuchang District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 702nd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 702nd Research Institute; *and* —China Ship Scientific Research Center (CSSRC). No. 222 Shanshui East Road, Binhu District, Wuxi, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China State Shipbuilding Corporation, Limited (CSSC) 703rd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 703rd Research Institute; *and* —Harbin Marine Boiler and Turbine Research Institute. No. 35 Honghu Road, Daoli District, Harbin; *and* No. 108 Hongqi Avenue, Xiangfang District, Harbin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 704th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 704th Research Institute; *and* —Shanghai Marine Equipment Research Institute (SMERI). No. 10 Hengshan Road, Xuhui District, Shanghai, China; *and* No. 160 Xinpan Road, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 705th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 705th Research Institute; *and* —Xi 'an Precision Machinery Research Institute. No. 18, Gaoxin 1st Road, High-tech Development Zone, Xi'an, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 707th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 707th Research Institute; *and* —Tianjin Navigational Instrument Research Institute. No. 268, Dingzigu 1st Road, Hongqiao District, Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 709th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 709th Research Institute; and —Wuhan Digital Engineering Institute. No. 718, Luoyu Road, Hongshan District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China State Shipbuilding Corporation, Limited (CSSC) 710th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 710th Research Institute; *and* —Yichang Testing Technology Research Institute a.k.a. Yichang Institute of Testing Technology. No. 58 Shengli 3rd Road, Yichang, Hubei Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 711th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 711th Research Institute; *and* —Shanghai Marine Diesel Engine Research Institute. No. 3111 Huaning Road, Minhang District, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 712th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 712th Research Institute; *and* —Wuhan Marine Electric Propulsion Equipment Research Institute. Nanhu Garden City, Hongshan District, Wuhan City, Hubei Province; *and* Nanhu Steam School Courtyard, Wuchang District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 713th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 713th Research Institute; *and* —Zhengzhou Institute of Mechanical and Electrical Engineering. No. 126 Jingguang Middle Road, Zhengzhou, Henan Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 714th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 714th Research Institute; *and* —Ship Information Research Center. No. 2, Shuangquan Baojia, Chaoyang District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China State Shipbuilding Corporation, Limited (CSSC) 715th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 715th Research Institute; *and* —Hangzhou Institute of Applied Acoustics. No. 715, Pingfeng Street, Xihu District, Hangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 716th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 716th Research Institute; *and* —Jiangsu Institute of Automation. No. 18, Shenghu Road, Lianyungang, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 717th Research Institute, a.k.a., the following three aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 717th Research Institute; —Huazhong Institute of Optoelectronics Technology; *and* —Huazhong Photoelectric Technology Research Institute. No. 981, Xiongchu Street, Hongshan District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 718th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 718th Research Institute; *and* —Handan Purification Equipment Research Institute. No. 17 Zhanhan Road, Handan, Hebei Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 719th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 719th Research Institute; *and* —Wuhan Second Ship Design Research Institute. No. 19, Yangqiaohu Avenue, Zanglong Island Development Zone, Jiangxia District, Wuhan, Hubei Province; *and* No. 450 Zhongshan Road, Wuchang District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China State Shipbuilding Corporation, Limited. (CSSC) 722nd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Limited. (CSIC) 722 Institute; *and* —Wuhan Ship Communication Research Institute. No. 312 Luoyu Road, Hongshan District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 08/27/20. 85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 723rd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 723rd Research Institute; *and* —Yangzhou Marine Electronic Instrument Research Institute. No. 26, Nanhexia, Guangling District, Yangzhou, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 724th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 724th Research Institute; and —Nanjing Ship Radar Research Institute. No. 30, Changqing Street, Jiangning District, Nanjing, Jiangsu Province, China; *and* No. 346 Zhongshan North Road, Nanjing, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 725th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 725th Research Institute; *and* —Luoyang Institute of Ship Materials. No.169, Binhe South Road, Luolong District, Luoyang, Henan Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 726th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 726th Research Institute; *and* —Shanghai Ship Electronic Equipment Research Institute. No. 5200 Jindu Road, Minhang District, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China State Shipbuilding Corporation, Limited (CSSC) 750th Test Center, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 750th Test Center; *and* —Kunming Marine Equipment Research and Test Center. No. 3, Renmin East Road, Panlong District, Kunming, Yunnan Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20. 86 FR 29193, 6/1/21.
	China State Shipbuilding Corporation, Limited (CSSC) 760th Research Institute, a.k.a., the following three aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 760th Research Institute; —Dalian Institute of Measurement and Control Technology; *and* —Dalian Scientific Test and Control Institute. No. 16 Binhai Street, Zhongshan District, Dalian, Liaoning Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	China Taly Aviation Technologies Corporation, a.k.a. the following two aliases: —China Taly; *and* —China Tianli Aviation Technology Industrial Co., Ltd. 7 Da Cheng Road Feng Tai District, Beijing, China; *and* No. 7 Dacheng Road, Fengtai District, Beijing, China; *and* No. 56 Zhi Chun Road, Haidian District, Beijing China Haidian District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	China Tech Hi Industry Import and Export Corporation, a.k.a., the following two aliases: —CTHC; *and* —Tianhang Industry Import and Export Company. 30 Haidian Road, Beijing, China; *and* No A 16 Zao Jun Miao, Haidian, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18.
	China Volant Industry a.k.a., the following two aliases: —Volinco; *and* —China Huateng Industry. 30 Haidian Road, Beijing, China; *and* Room 703, 7th Floor, Building 1, No 11, Changchunqiao Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18.
	China Xinshidai Company, a.k.a., the following one alias: —China New Era Group Xinshidai Plaza, Plaza No. 7 Huayuan Rd., Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 36202, 6/26/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chinese Academy of Engineering Physics, a.k.a., the following seventeen aliases: —Ninth Academy; —Southwest Computing Center; —Southwest Institute of Applied Electronics; —Southwest Institute of Chemical Materials; —Southwest Institute of Electronic Engineering; —Southwest Institute of Environmental Testing; —Southwest Institute of Explosives and Chemical Engineering; —Southwest Institute of Fluid Physics; —Southwest Institute of General Designing and Assembly; —Southwest Institute of Machining Technology; —Southwest Institute of Materials; —Southwest Institute of Nuclear Physics and Chemistry (a.k.a., China Academy of Engineering Physics (CAEP)'s 902 Institute); —Southwest Institute of Research and Applications of Special Materials Factory; —Southwest Institute of Structural Mechanics; (all of preceding located in or near Mianyang, Sichuan Province) —The High Power Laser Laboratory, Shanghai; —The Institute of Applied Physics and Computational Mathematics, Beijing. 901 Institute (P.O. Box 523 Chengdu, 610003) *and* 64 Mianshan Road, Mianyang, Sichuan, China; *and* 6 Huayuan Road, Haidian District, Beijing, China; *and;* 1 Fenghao East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	62 FR 35334, 6/30/97. 66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 76 FR 21628, 4/18/11. 76 FR 50407, 8/15/11. 77 FR 58006, 9/19/12. 85 FR 34497, 6/5/20.
	Chinese Academy of Science, Center for Excellence in Quantum Information and Quantum Physics, a.k.a., the following three aliases: —Collaborative Innovation Center for Frontiers of Quantum Information and Quantum Technology; —Quantum Innovation Institute; *and* —Quantum 2011. No. 96, Jinzhai Road, Hefei, China; *and* Wangjiang West Road, Shushan District, Hefei, China; *and* No. 62, Taihu Road, Baohe District, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Chinese Academy of Sciences Changchun Institute of Optics, Fine Mechanics, and Physics, a.k.a., the following three aliases: —Changchun Institute of Optics, Fine Mechanics, and Physics, CAS; —CAS Institute of Optics, Fine Mechanics, and Physics; *and* —CIOMP. 3888 E Nanhu Road, Changchun, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chinese Academy of Sciences Institute of Computing Technology, a.k.a., the following four aliases: —Institute of Computing Technology Chinese Academy of Sciences; —Institute of Computing Technology; —CAS ICT; *and* —ICT CAS. No. 6, South Academy of Sciences Road, Zhongguancun, Haidian District, Beijing, China *and* No. 6 Kexueyuan South Road, Zhongguaneun, Haidian District, Beijing, China *and* No. 6 Kexueyuan South Road, Zhonggu, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Chinese Academy of Sciences Institute of Microelectronics, a.k.a., the following 6 aliases: —CAS IME; —IME CAS; —IMECAS; —CAS Institute of Microelectronics; —CAS Microelectronics Institute; *and* —Institute of Microelectronics of the Chinese Academy of Sciences. #3 Beitucheng West Road, Chaoyang District, Beijing, China; *and* No. 3, North Tucheng West Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	89 FR 96836, 12/5/24.
	Chinese Academy of Sciences, Institute of Physics, a.k.a., the following one alias: —IOPCAS. No. 8, Zhongguancun South Third Street, Haidian District, Beijing, China; *and* No. 8, Zhongguancun South 3rd Street, between the 3rd and 4th rings of Zhongguancun Street, Haidian District, Beijing, China; *and* No. 5, Xizai Road, Huairou District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Chinese Academy of Sciences, Key Laboratory for Quantum Information, a.k.a., the following one alias: —KLQI. East District, University of Science and Technology of China, No. 96, Jinzhai Road, Baohe District, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Chinese Academy of Sciences, National Time Service Center, a.k.a., the following three aliases: —NTSC; —NTS; *and* —Shaanxi Astronomical Observatory of the Chinese Academy of Sciences. No. 3, Shuyuan East Road, Xi'an Shaanxi, 710600, China; *and* P.O. Box 18, Lintong District, Xi'an, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chinese Academy of Sciences' Shanghai Institute of Microsystem and Information Technology, a.k.a., the following three aliases: —SIMIT; —Shanghai Institute of Metallurgy; *and* —SIMIT–CAS. Building 8, No. 865, Changning Road, Changning District, Shanghai, China; *and* Building A, No. 1455, Pingcheng Road, Jiading District, Shanghai, China; *and* Jiading Park, No. 235, Chengbei Road, China; *and* No. 800, Yishan Road, Xuhui District, Shanghai, China; *and* Room 613, Building 8, No 865 Changning Road, Shanghai, China; *and* Room 604, Xinweijiayuan, 1455 Pincheng Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Chinese Academy of Sciences Technology and Engineering Center for Space Utilization, a.k.a., the following four aliases: —CAS Technology and Engineering Center for Space Utilization; —CSU; —CSU CAS; *and* —Space Application Center. No. 9, Deng Zhuang South Rd., Hai Dian Dist, Beijing, 100094, China; *and* No. 9, Dengzhuang South Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Chinese Flight Test Establishment, a.k.a. the following six aliases: —630 Institute of China Aeronautical Research Institute; —Aviation Industry Test Flight Center; —AVIC Flight Test Center; —CFTE; —China CFTE; *and* —Yanliang Test Flight Institute. 8th Testing Flying Courtyard Road, Yanliang District, Xi'an City, Shaanxi Province, China; *and* CFTE Rd Yanliang District, Xi'an, China; *and* Renmin Road, Yanliang District, Xi'an City, Shaanxi Province, China; *and* Hong91 Building 357 Unit 39, Xi'an City, China; *and* No. 8 Shifeiyuan Road, Yanliang District, Xi'an, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chipgoo Electronics Limited, a.k.a., the following seven aliases: —Chipgoo; —Chipgoo Technology; —Endezo Technology (Hong Kong) Limited; —Endezo Technology; —Endezo; —Shenzhen Yindezhou Technology Co., Ltd.; *and* —Shenzhen Yindezhou Technology. Unit 318 (WL602), 3rd Floor, Sunbeam Centre, 27 Shing Yip St, Kwun Tong, Kowloon, Hong Kong; *and* Rm A29, 24th Floor, Regent's Park Prince Industrial Building, 706 Prince Edward Rd. East, Kowloon, Hong Kong; *and* Room 13, 27/F, Ho King Commercial Center, 2–16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong; *and* Room G, 26th Floor, Hangdu Building, No. 1006 Haufu Road, Futian District, Shenzhen, China; *and* Room 1223, New Asia Guoli Building, Zhonghang Road, Huaqiang North Subdistrict, Futian, Shenzhen, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Chipwinone Electronics Co., Limited, R1618, B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Chitron Electronics Company Ltd, a.k.a., the following one alias: —Chi-Chuang Electronics Company Ltd (Chitron-Shenzhen). 2127 Sungang Rd, Huatong Bldg, 19/F, Louhu Dist, Shenzhen, China 518001; *and* 169 Fucheng Rd, Fenggu Bldg., 7/F, Mianyang, China 621000; *and* Zhi Chun Rd, No 2 Bldg of Hoajing jiayuan, Suite #804, Haidian Dist, Beijing, China 100086; *and* 40 North Chang'an Rd, Xi'an Electronics Plaza Suite #516, Xi'an, China 710061; *and* 9 Huapu Rd, Chengbei Electronics & Apparatus Mall, 1/F Suite #39, Chengdu, China 610081; *and* 2 North Linping Rd Bldg 1. Suite #1706, Hongkou Dist, Shanghai, China 200086; *and* 6 Shing Yip St. Prosperity Plaza 26/F, Suite #06, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	Cho-Man Wong, Room 2608, Technology Plaza 29–35 Sha Tsui Road Tsuen Wan, Hong Kong; *and* Unit 803, Fourseas Building, 208–212 Nathan Road, Kowloon, Hong Kong; *and* Room 803, Fourseas Bldg 208–212 Nathan Rd, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 63184, 10/12/11. 79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
	Chong Zhou, Room 602, Building No. 4, Jimen East, Haidian District, Beijing 100081.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Chongqing Chuandong Shipbuilding Industry Co Ltd., Shuanghekou, Lidu Town, Fuling District, Chongqing, China 408102.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Chongqing Southwest Integrated Circuit Design Co., Ltd., a.k.a., and the following two aliases: —SWID; *and* —Chongqing Southwest Integrate. 19th Floor, Unit 2, Building 3, No. 15 Danlong Road, Chongqing, China; *and* No. 14 Nanping Huayuan Road, Chongqing, China; *and* Room 202, No. 23, Xiyong Avenue, Shapingba District, Chongqing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Chongxin Bada Technology Development Co., Ltd., No. 13 Hangfeng Road, Science City, Fengtai, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Chuangxinda Electronics-Tech Co., Ltd., a.k.a., the following two aliases: —CXDA; *and* —Chuangxinda Electronics Company Limited. R1811 B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China 518031; *and* Unit 614, 6/F., Block A, Po Lung Ctr, No. 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; *and* Rm. 311, 3/F, Genplas Industrial Building 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Cinty Int'l (HK) Industry Co., Limited, a.k.a., the following five aliases: —Cinty International HK Industry Co. Ltd.; —Cinty Int'l HK Industry Co., Ltd.; —HK Cinty Co., Limited; —Cinty Semiconductor Limited; *and* —HKCinty Electronics. Rm 3008–3009, Block A, Jiahe Huaqiang Bulding, Shennan Road, Huaqiangbei Neighborhood, Futian District, Shenzhen, Guangdong, 518039, China; *and* Office No.3, 10/F, Witty Commercial Building, 1A–1L Tung Choi Street, Mong Kok, Kowloon, Hong Kong; *and* Rm 1808, Dynamic World Building, Zhonghang Rd., Shenzhen, Guangdong, 518031, China; *and* Room 2208, LeiZhen Building, 40 Fuming Rd., Futian District, Shenzhen, Guangdong, 518031, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	CLC Holdings Limited, a.k.a., the following one alias: —CLC Xpress. Flat 2808, 28/F, Asia Trade Centre, 79 Lei Muk Road, Kwai Chung, N.T., Hong Kong; *and* Units 801–803 and 805, Park Sun Building, No. 97–107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Cloudmax Tech Co., Limited, a.k.a., the following one alias: —YSX Tech Co., Limited. Room 1316–1318, Metropolitan Heights at Century Place, Du Hui Xuan Building, Zhong Hang Road, Futian District, Shenzhen, Guangdong, 518031, China; *and* Room A, 15/F, Goldfield Industrial Building, 144–150 Tai Lin Pai Road, Kwai Chung, Hong Kong; *and* 2/F, Block 6, No.2 Robot Industrial Park, 8th Road, Yangchung Industrial Zone, Shapu Community, Songgang Subdistrict, Bao'an District, Shenzhen, Guangdong, 518105, China; *and* Wonderful Life Building, No. 4 Donghai Rd, Yantian District, Shenzhen, Guangdong, 518083, China; *and* Ko Fai Industrial Building, No.7 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; *and* 1/F, Block 1, Zhuguang Chuangxin Technology Park, Zhuguang Road, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong, 518055, China; *and* Room 2404, Du Hui Xuan Building, Zhong Hang Road, Futian District, Shenzhen, Guangdong, 518031, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Cloudminds (Hong Kong) Limited, 10/F Massmutual Twr 33, Lockhart Rd, Wan Chai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20. 85 FR 83769, 12/23/20.
	CloudWalk Technology, a.k.a., the following four aliases: —Chongqing Cloudwalk Technology Co., Ltd.; —Guangzhou Yunshang Information Technology Co., Ltd.; —Yun Cong Information Technology Co. Ltd.; *and* —Yun Cong Technology. 1306 Room, No. 26, Jinlong Road, Nansha District, Guangzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	CNOOC Limited (a subsidiary of China National Offshore Oil Corporation), No. 25 Chaoyangmen North Street, Dongcheng District, Beijing, 100010, China; and 65th Floor, Bank of China Tower, 1 Garden Road, Hong Kong.	All items subject to the EAR except for:. —crude oil, condensates, aromatics, natural gas liquids, hydrocarbon gas liquids, natural gas plant liquids, refined petroleum products, liquefied natural gas, natural gas, synthetic natural gas, and compressed natural gas under the following Harmonized System (HS) codes: 271111, 2711210000, 2711210000, 2709, 2709002010, 2707, 27075000, 2710, 271019, 271112, 271113, 271114, 271119, 27111990, 271311, 271312, 271012250, 2901, 290511, 2701, 29109020, 29151310, 29155020, 29156050, 29159020, 29161210, 29280025, 29321910, 29362920, 29419030, 2909300000, 2917194500, 2922504500, 2924296000, 2925294500, 2928002500, 2933194350; *or.* —items required for the continued operation of joint ventures with persons from countries in Country Group A:1 in supplement no. 1 to part 740 of the EAR not operating in any body of water, or the airspace above any body of water, within the following coordinates:. Upper Left: ..... 26°4′48.931″ N ..... 104°31′41.383″ E ..... Upper Right: ..... 26°4′48.931″ N ..... 123°19′22.225″ E ..... Lower Right: ..... 0°0′0.00″ N ..... 123°19′22.225″ E ..... Lower Left: ..... 0°0′0.00″ N ..... 104°31′41.383″ E	Presumption of denial	86 FR 4864, 1/14/21. 87 FR 38925, 6/30/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Comsum Technologies (Group) Ltd., Room 408, Unit 6, Xin Qi Dian Jia Yan, 5 Chang Qiao Road, Beijing, 100089, China; *and* Room 1005, 10/F Carnarvon Plaza, 20 Carnarvon Road, TST, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Comtel Technology Limited, Building A2–3, Haufeng Industrial Park, Shiyan, Baoan District, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Connec Electronic Ltd., a.k.a., the following two aliases: —Suzhou Konecot Electronics; *and* —Suzhou Ke Nai Ke Te Dianzi Youxian Gongsi. Room 1110, No 168, Fenjiang Road, Mudu Town, Wuzhong District, Suzhou City, China; *and* 5015 East Shennan Rd, Shenzhen, China; *and* 10/F., Flat U Valiant Industrial Centre, 2 to 12 Au Pui Wan Street, Hong Kong. (See alternate addresses under United Kingdom).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
	Corad Technology Limited, a.k.a., the following one alias: —Corad Technology (China) Limited. Unit 1306, 13/F, Nanyang Plaza 57 Hung To Road Kwun Tong, Hong Kong; *and* Room K, 5/F, Winner Factory Building No. 55 Hung To Road Kwun Tong Kowloon, Hong Kong. (See also addresses under Taiwan for this entry, which is listed as Corad Taiwan Representative Office)	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19, 85 FR 83769, 12/23/20. 86 FR 67319, 11/26/21.
	Corad Technology (Shenzhen) Ltd., a.k.a., the following one alias: —Corad Technology Ltd. (Shenzhen). Rm 0919 1# Xinye Bldg, NO388 Tianlin Road, Shanghai, China 518033.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Corezing International, a.k.a., the following five aliases: —CoreZing Electronics; —Corezing International Group Company; —Corezing International Pte Ltd; —Corezing Technology Pte Ltd; *and* —Core Zing. Room 1007, Block C2, Galaxy Century Bldg., CaiTian Rd., FuTian District, Shenzhen, China; *and* Room 1702, Tower B, Honesty Building, Humen, Dongguan, Guangdong, China; *and* G/F, No. 89, Fuyan Street, Kwun Tong, Hong Kong; *and* Flat 12, 9F Po Hong Kong, 2 Wang Tung Street, Kowloon Bay, Hong Kong; *and* Flat/RM B 8/F, Chong Ming Bldg., 72 Cheung Sha Wan Road KL, Hong Kong; *and* FlatiRM 2309, 23/F, Ho King COMM Center, 2–16 Fa Yuen Street, Mongkok KLN, Hong Kong (See alternate address under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	CSIC Pride (Nanjing) Cryogenic Technology Co., Ltd., a.k.a., the following three aliases: —Pride Cryogenics; —Easycool; *and* —CSIC Pengli (Nanjing) Ultra-low Temperature Technology Co., Ltd. No. 32 Changqing Street, Jiangning Development Zone, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	CSSC Electronic Technology, 40 South Fangcun Main Rd., Liwan District, Guangzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	CSSC Huangpu Wenchong Shipbuilding Co., Ltd., No. 188 Changzhou Road, Huangpu District, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Dahua Technology, 807, Block A, Meike Building No. 506, Beijing South Road, New City, Urumqi, Xinjiang, China; 1199 Bin'an Road, Binjiang High-tech Zone, Hangzhou, China; *and* 6/F, Block A, Dacheng Erya, Huizhan Avenue, Urumqi, China; *and* No. 1187, Bin'an Road, Binjiang District, Hangzhou City, Zhejiang Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	Dalian Ligong Safety Equipment Company Limited, No. 26 Liaohe East Road, Double D Port, Economic and Technological Development Zone, Dalian, China 116620.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24565, 5/1/14.
	Dennex Enterprises Limited, 2 Ice House Street, Room 303, 3rd Floor, St. George's Building, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Detail Technology (HK) Limited, a.k.a., the following four aliases: —Ditai Technology; —Shenzhen Ditai Technology Co., Ltd.; —Detail Technology Global Ltd; *and* —Ditai Keji Xianggang Youxian Gongsi. Room 2309, 23/F, Ho King Commercial Center, 16 Fayuen Street, Mongkok Kowloon, Hong Kong; *and* Room F, 11th Floor, Hainiog Plaza, Langhua District, Shenzhen, China; *and* Room F, Floor 11, Longhua District, Shenzhen City, GuangDong, Province, China; *and* 10F, Kras Asia Industrial Building, No. 79 Hung to Road, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	DGT Technology (HK) Co., Limited, a.k.a., the following two aliases: —DGT Technology HK Co., Limited; *and* —DGT Technology. Room 5303, SEG Plaza, Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518027, China; *and* Room 5258, 52nd Floor, Huaqiang North Road, Futian District, Shenzhen, Guangdong, China; *and* Room 803, Chevalier House, 45–51 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong; *and* Room 836, 8/F, Beverley Commercial Centre, 87–105 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Dick Kuo, Ltd., Room 9–11, 5/F, Block B, Hoplite Industrial Centre, 3–5 Wang Tai Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	Dick Leung, GF Seapower Industrial Building 177, Hoi Bun Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	DJI, a.k.a., the following four aliases: —Shenzhen DJI Innovation Technology Co., Ltd.; —SZ DJI Technology Co., Ltd.; —Shenzhen DJI Sciences and Technologies Ltd.; *and* —Da-Jiang Innovations. 14 Floor, West Wing, Skyworth Semiconductor Design Building, No.18 Gaoxin South 4th Ave., Nanshan District, Shenzhen, China, 518057.	All items subject to the EAR. (See § 744.11 of the EAR), except for EAR99-designated technology for the operation, maintenance, or repair of unmanned aerial vehicles (UAV) released to this entity by the operator of the UAV.	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR.	85 FR 83420, 12/22/20. 86 FR 29193, 6/1/21.
	Dongfang Jingyuan Electron Co., Ltd., a.k.a., the following five aliases: —DJEL; —Dongfang Jingyuan Electron Limited; —Oriental Crystal Microelectronics Technology (Beijing Co., Ltd.); —Dongfang Jingyuan Micro-Electronic Technology (Beijing) Co., Ltd.; *and* —Oriental Crystal Source. No. 156 Jinghai 4th Road, Building 12, Beijing Economic and Technological Development Zone, Beijing, China *and* No. 156 Jinghai 4th Road, Building A4, Beijing Economic and Technological Development Zone, Beijing, China *and* Room 301F, Block C, Yingdali Technology Digital Park, Futian Free Trade Zone, Fubao Street, Futian District, Shenzhen, China *and* Building 12, Yard 156, Jinghai 4th Road, Economic and Technological Development Zone Beijing, 100001, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Dongguan Huawei Service Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Dongguan Lingkong Remote Sensing Technology Co., Ltd., a.k.a., the following one alias: —Dongguan Lingkong Yaogan Technology Co., Ltd. Building 6, Dongfeng Science and Technology Park, Songshan Lake, Dongguan City, Guangdong Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 9390, 2/14/23.
	Dongguan Lvyuan Industry Investment Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Duling Technology (HK) Limited, 2–16 Fayuen Street, Room 4, 16th Floor, Ho King Commercial Centre, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 744.8(b), 744.11, 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 51652, 6/18/24.
	E-Chips Solution Co. Ltd., a.k.a., the following one alias: —Yichuangxin International Ltd. Shen Nan Road Block A, JiaHe HuaQiang Building, Room 3008, Futian District, Shenzhen, Guangdong, 518031, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Eagles Men Aviation Science and Technology Group Co., Ltd., a.k.a., the following two aliases: —Beijing Yige Siman Aviation Technology Group Co., Ltd.; *and* —EMAST. Room 1113, No. 1 Zhichun Road, Haidian District, Beijing, China; *and* Room 314, 3rd Floor, Block C, Zhizao Street, Zhongguancun, No. 45 Chengfu Road, Haidian District, Beijing, China; *and* Eagles Men Building, No. 7 Wande Zhihui Center, Changping District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 9390, 2/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Eastech Electronics Limited, a.k.a., the following seven aliases: —Eastech Electronics Ltd.; —Eastech Electronics; —Shenzhen East Technology Limited; —Shenzhen Yitai Technology Co., Ltd.; —Yitai Technology; —Yitai International Electronics Co., Ltd.; *and* —EASTECH. Room 17F, Block A Huaqiang Square, No.1019 Huaqiang North Road, Futian District, Shenzhen, Guangdong, China; *and* Room 12F, Block A, Duhui 100 Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China; *and* Room 2703, Tower West, Hangyuan Building, No.175 Zhenhua Road, Futian District, Shenzhen, Guangdong, China; *and* Room B5, 1/F, Manning Industrial Building, 116–118 How Ming St., Kwun Tong, Hong Kong; *and* Room 32, 11/F, Lee Ka Industrial Building, 8 Ng Fong Street, San Po Kong, Kowloon, Hong Kong; *and* Workshop 60, 3/F, Block A, East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Easy Fly Intelligent Technology Co., Ltd., a.k.a., the following three aliases: —Wuhan Drone Home Information Technology Co. Ltd.; —Wuhan Yifei Intelligent Management Consulting Partnership (Limited Partnership); *and* —Yifei Intelligent Technology (Wuhan) Co., Ltd. 4th Floor, 7th Building of Sun, City of Gezhou Dam, Gaoxin 4th Road, East Lake New Technology Development Zone, Wuhan, 430000, China; *and* East Lake Development Zone, Wuhan City High Tech Four Road, Gezhouba Dam City, 4 Buildings, 7 Buildings, Wuhan, 430000, China; *and* Room 1, Building 7, No. 40, Wuhan, Hubei Province 434400, China; *and* Gezhouba Sun City, No. 40, Gaoxin 4th Road, Building 7, 4th Floor, Room 1, East Lake New Technology Development Zone, Wuhan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Edward Fan, Hucun, Huafeng Town, Ningyang County, Tai'an City, Shandong Province, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.
	Ehang International Trade Limited, Flat/Room 32, 11/F Lee Ka Industrial Building 8NK Fong Street San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Enhance International Trade Limited, Room 803 8/F Easey Commercial Building 253–261, Hennessy Road, Wanchai, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	ETC Electronics Ltd., Room 315, Fiyta Building, Zhenhua, Road No. 163, Shenzhen, China; *and* WHSE B DD118 Tai Shu Ha West Road New Territories, Yuen Long, Hong Kong; *and* Unit 2, D6, 2/F Mai Wah Industrial Building No. 1/7 Wah sing Street, Kwai Chung, New Territories, Hong Kong; *and* Unit 2 13/F Leader Industrial Center 57–59, Au Pui Wan Street Shatin, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Exeya Co., Limited, 18 Luard Road, Room D, 16/F, One Capital Place, Wan Chai, Hong Kong; *and* 2–12 Au Pui Wan Street, Workshop F8, 4F, Valiant Industrial Center, Fo Tan, New Territories, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Exodus Microelectronics Company Limited, Unit 9B, Nathan Commercial Building 430–436 Nathan Road, Kowloon, Hong Kong; and Unit 6B, Block 1, International Centre 2–8 Kwei Tei Street, Shatin, New Territories, Hong Kong; and Unit 6B, Block 1, International Industrial Centre, 2–8 Kwei Tei Street, Shatin, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	Fang Yu, 16 Gaoxin 4th Road, Xian High Tech Industrial Development Zone, Xian, China	For all items subject to the EAR. (See 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Farteco Limited, a.k.a., the following one alias: —Farteco Ltd. 501–503 Castle Peak Road, Unit B090, International Industrial Building, Kowloon, Hong Kong; *and* Unit D, 16/F One Capital Place, 18 Luard Rd, Wan Chai, Hong Kong; *and* Unit B909, 9th Floor, International Industrial Building, 501–503 Castle Peak Rd., Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Feng Bao Electronic Information Technology (Shanghai) Co., Ltd., a.k.a., the following one alias: —LINPO. Room A–522, No. 188 Yesheng Road, Lingang New Area, Shanghai, China; *and* Building 20, No. 487, Tianlin Road, Shanghai, China; *and* Kingkey Riverside Times Building, No. 9289, Binhe Avenue, Shenzhen, China; *and* Building 1, No. 4, Beitucheng East Road, Beijing, China; *and* Room 909, Jinlun International, No. 8 Hanzhong Road, Nanjing, China; *and* E502–2, International Science and Technology Park, Jinji Lake Avenue, Suzhou, China; *and* Building 5, Shanda International, No. 46, Shuxi Road, Chengdu, China; *and* Building 4, Yuquanshan, Huangjin Road, Dongguan, China; *and* Building A, Jiangnan Avenue, Hangzhou, China; *and* Building 2, Yabulun Industrial Park, Yazhou Bay Science and Technology City, Sanya, China; *and* Building B1, No. 4670–162, Xianyue Road, Xiamen, China; *and* Building 1, No. 51, Furong East Road, Xi'an, China; *and* Building B2, Poly Metropolis, No. 290, Hanxi Avenue East, Guangzhou, China; *and* Building 2, Optics Valley World City, Wuhan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Feng Bao Trading Hong Kong Ltd., a.k.a., the following four aliases: —Linpo Nanotech Limited; —Linpo Sigma HK Limited; —Linpo Korea (HK) Limited; *and* —Global Corporation (HK) Limited. 9th Floor, Fook Hong Industrial Building, 19 Sheung Yuet Road, Kowloon Bay, Hong Kong; *and* 1st Floor, Goldlion Holding, No. 13–15, Yuen Shun Circuit, Satin, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	FiberHome Technologies Group, a.k.a., the following eight aliases: —FiberHome; —FiberHome International Technology Co., Ltd.; —FiberHome Networks; —FiberHome Networks Co. Ltd.; —FiberHome Telecommunication Technologies Co., Ltd.; —Haohuo Xiangyun Network Technology Co., Ltd; —Wuhan Fiberhome International; *and* —Wuhan Institute of Posts and Telecommunications. No. 6, Gaoxinsilu, East Lake High-Tech Development Zone, Wuhan, Hubei Province, 430205, China; *and* 88 Youkeyuan Road, Hongshan District, Wuhan China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Foang Tech Inc., a.k.a., the following one alias: —Ofogh Electronics Co. 52F, Shun Hing Square, Unit 1–8 Di Wang Commercial Center, Shenzhen, China; *and* Flat/RM 1701-Ricky CTR, 36 Chowg Yip Street, Kwun Tong, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	FOC (HK) Technology Co., Ltd., Room 8, 6/F, Shun On Commercial Building, 112–114 Des Voeux Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Forensic Genomics International, a.k.a., the following five aliases: —BGI Forensic Technology (Shenzhen) Co., Ltd; —BGI Judicial; —FGI; —Huada Judicial; *and* —Shenzhen Huada Forensic Technology Co., Ltd. Building 11, Beishan Industrial Zone, Yantian District, Shenzhen City, Guangdong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	88 FR 13675, 3/6/23.
	Fortune Source Electronics Co. Ltd., Unit A, 7/F Capri Building, 130 Austin Road, KLN, Hong Kong; *and* Unit A7/F Capri Building, 130 Austin Road, KLN, Hong Kong; *and* Unit 803, Fourseas Building, 208–212 Nathan Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
	Frontier Services Group Limited, Suite 3902, 39/F, Far East Finance Center, 16 Harcourt Road, Admiralty, Hong Kong; *and* 2201, Wing 1 Kunsha Center, 16 Xinyuanli, Chaoyang District, Beijing, China. (See alternate addresses under Kenya, Laos, and United Arab Emirates.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Fujian Jinhua Integrated Circuit Company, Ltd., a.k.a., the following one alias: —JHICC. Sanchuang Park, Century Avenue Jinjiang City, Fujian Province, China; *and* No. 88, Lianhua Avenue, Jinjiang Integrated Circuit Science Park, Quanzhou City, Fujian Province, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	83 FR 54521, 10/30/18. 89 FR 96836, 12/5/24.
	Fujian Sophon Technology Co., Ltd., a.k.a., and the following one alias: —Fujian Suanfeng Technology Co., Ltd. Room 916, Yangguang Building North, Fuzhou University Science and Technology Park, No. 2, Xueyuan Road, Shangjie Town, Minhou County, Fuzhou, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.

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	Fujian Suanxin Technology Co., Ltd., 02 1st Floor, #2–1 Building, Qiaoxingjun Area 2, North Baima Road, Nanjie Neighborhood, Gulou District, Fuzhou, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Fujian Torch Electron Technology Co., Ltd., No.4 Zihua Rd., Quanzhou Hi-Tech Industries Park (Jiang Nan Park) Licheng District, Quanzhou, Fujian; *and* Building 23, District 7, No. 188 South 4th Ring Rd W, Fengtai District, Beijing; *and* Suites 705–708, 7th floor, Ping'An Wealth Management Center, Building 1, 1588 Shenchang Road, Minhang District, Shanghai; *and* Suites 2904–2905, Yongwei Times Center, Jinye 1st Rd, Yanta District, Xi'an; *and* Suites 402–1, Building 1, Xicun Compound, No 1. Beisen N Rd, Qingyang District, Chengdu; *and* Suite 1507, Tower A, Wuhan Guanggu Times Square, No. 111 Guanshan Avenue Hongshan District, Wuhan; *and* Suite 905, Kairu Junlin Business Building, Intersection of Kaixuan W Rd and Shachang S Rd, Xigong District, Luoyang; *and* Suite 2306, Tower A, Yinuo Business Center, Intersection of West 2nd Ring Rd and Hehuan Road, Shushan District, Hefei; *and* Suite 404, Building W2, West District, Airport Business Park, Tianjin Airport Economic Zone; *and* Suites 1102–1103, Tower B2, No. 13 Ludu Avenue, Greenland Window Business Plaza, Yuhuatai District, Nanjing; *and* Suite 10009, Times Building, No. 55 Qingjiang Rd, Weibin District, Baoji, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Furuida Heilongjiang Supply Chain Management Co., Ltd., Room 803–773, Floor 8, Building 10, Harbin Songbei Technology Chuangxin Industrial Zone, 3043 Zhigu 2nd Street, Songbei District, Harbin, Heilongjiang, 150000, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Fushun Jinly Petrochemical Carbon Co., Ltd., Room 2104, Jinhui Plaza, No. 16 Dongsi Road, Xinfu District, Fushun, Liaoning, China; *and* 113015 East of No. 2 Petroleum Factory, Dongzhou District, Fushun, Liaoning, China, 113004.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24565, 5/1/14.
	Fuyuan Huang, No. 2A Zhonghuan South Road, Wangjing, Chaoyang District, Beijing, China, 100102; *and* Room 302 Office, Bldg 11, No. 4, Anningzhuang Rd, Beijing, China, 100085.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	FY International Trading Company, a.k.a., the following one alias: —FYIT. Cac Kitt Building, Room 21B7, Shenzhen Guangdong China; *and* No. 48 Street, Office No. 6, 12th Floor, Wealth Commercial Centre, Kowloon, Hong Kong; *and* 707 to 713 Nathan Road, Flat Room B, 26th Floor, Silvercorp International Tower, Mong Kok, Kowloon, Hong Kong; *and* 426 Shanghai Street, Flat 2002C, 20F, Multifield Commercial Centre, Mongkok, Kowloon, Hong Kong; *and* No. 16 Shing Yip Street, Workshop 603F, Block A, East Sun Industrial Centre, Kowloon, Hong Kong; *and* Flat F 10 Floor Hung Cheong Industrial Centre Phase I 12Tsing Yeung, Tuen Mun, N.T. Hong Kong.	For all items subject to the EAR. (See §§ 744.8(b), 744.11, 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 51652, 6/18/24.
	Gala Wang, Room 2506, Hengchang Building, No. 288, Hing Si Road, Jinan City, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Galaxy Electronics, Unit 3–4 on 5/F, 26–28 Au Pui Wan Street, Futian Industrial Centre, Fo Tan Shatin, Hong Kong; *and* Block A2 G/F Hoi Bun Industrial 6 Wing Yip Street, Kwun Tong, 07000, Hong Kong; *and* Flat13 8/F Yale Industrial Center 61–63 Au Pui Wan Street Fotan, Hong Kong; *and* Hong Cao Road Rm 314 Block 4 #30, Shanghai, 200233, China; *and* Workshop S&T on 5/F Blk 1 Kin Ho Industrial Building Shatin NT, Hong Kong; *and* Kin Ho Industrial Building Nos 14–24 Shatin, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	Gansu Shuili Hoisting Equipment Co., Ltd., Unit 2, No. 28, Xiaoxihu West Street, Lanzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Gaobeidian Kaituo Precise Instrument Co., Ltd., a.k.a., the following three aliases: —Baoding Kaituo Precision Instrument Manufacturing Co., Ltd.; —Kaituo Precise; *and* —Kaituo Precise Instrument. Industrial CT Machine Industrial Zone, Youyi East Road, Baigou Town, Gaobeidian City, Hebei, China; *and* West of Xingsheng Avenue, Baigou Town, Baoding, Hebei, 074004 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Gaohui HK Electronics, Room 1608, B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China 518031; *and* Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* Flat/Room 33 8/F, Sino Industrial Place 9 Kai Cheung Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	General Technology Limited, Level 13, 68 Yee Wo Street, Causeway Bay, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of this part.	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	GEOVIS Technology Co., Ltd., a.k.a., the following two aliases: —Zhongke Xingtu Co., Ltd.; *and* —Zhongke Star Chart Co., Ltd. 1A–4 Xingtu Building, National Geographic Information Technology Industrial Park, No. 2 Airport East Road, Airport Economic Core Area, Shunyi District, Beijing, China.; *and* No. 2, Jichang E. Road, Linkong Jingji Hexin District, Shunyi District Beijing, Beijing, 101399, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Giant Base Asia Limited, Room 2205, 22/F, Kowloon Building, 555 Nathan Road, Hong Kong; *and* Flat E, Block 1, 12/F, Superluck Industrial Centre, Tsuen Wan, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18808, 03/28/13. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Giovan Ltd., Suite 1505–6, Albion Plaza, 2–6 Granville Road, TsimShatSui, Kowloon, Hong Kong (See alternate address under India).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.
	Glite Electronic Technology Co., Limited, Xiangmihu Road, Building 1, Room 1002, Shenzhen, Guangdong, China; *and* Fuhong Road, World Trade Plaza, Building A, Room 1106, Funan Community, Futian District, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Global Broker Solutions Limited, 11 Shing Yip Street, Wah Shing Center, 9th Floor, Unit 9, Kwun Tong, 518002, Hong Kong; *and* 54–56 Jervois Street, Lower Ground Floor, Room B, Sheung Wan, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Global Training Solutions Limited, 8 Ng Fong Street, 11/F Lee Ka Industrial Building, Room 32, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 55035, 7/3/24.

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	GMC Semiconductor Technology (Wuxi) Co., Ltd., a.k.a., the following five aliases: —GMCs; —GMC Semiconductor; —GMC Semitech; —GMC Semitech Co., Ltd.; *and* —Jimuxi Semiconductor Technology Co., Ltd. No. 1 Jingxiang Road, Xibei Town, Xishan District, Wuxi, Jiangsu, China; *and* No. 326 Room 22708, Unit 2, Building 1 (B), Yangyang International, No. 132, Zhuque Street, Yanta District, Xi'an City, Shaanxi Province, China; *and* Building 10, No. 860, Xinyang Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone, China; *and* Room 1299, 1st Floor, No. 9 Cainan Road, Caiyu Town, Daxing District, Beijing, China; *and* Room 311, Office A, 3rd Floor, Reader New Media Building, No. 105, Wensan Road, National Animation Park, Sino-Singapore Eco-city, Binhai New Area, Tianjin, China; *and* No. 20, Dinglan Road, Funing High-tech Industrial Development Zong Yancheng, Jiangsu Province, China; *and* Room 509–1, Block A, Floor 1–5, Building 1, Smart Grid Industrial Park, No. 22 Gaoxin 4th Road, Donghu New Technology Development Zone, Wuhan City, Hubei Province, China; *and* No. 4–12, Jindong Commercial Street, Xibei District, Wuxi, Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Goodview Global, a.k.a., the following two aliases: —Goodview Global Ltd.; *and* —Shenzhen Goodview Global Industry Co Ltd. Room 301 Renmin Road, Richuyinxiang Garden A Block, Bao an District, Shenzhen, China; *and* Rm. 1611 Building A3 Changsha Taskin City Plaza, Yuhua District, Changsha, China; *and* RM9018 B block Xinrong Bld., Mingbao Rd., Longhua District, Shenzhen, Guangdong, China; *and* Rm2003 #A3 Buliding, Desiqin City Square, Yuehua District, Changsha, China; *and* Forte Land Square Yuhua District Rm19073 #a6 Buliding, Changsha, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Grants Promotion Service Limited, a.k.a., the following three aliases: —Catalano Limited; —Zhenao Co. Ltd.; *and* —GPSL. 430–436 Nathan Road, Nathan Commercial Building, 8th Floor, Room A, Yau Ma Tei, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Grun Group Co., Limited, Room 04, 16th Floor, Ho King Commercial Centre, 2–16 Fa Yuen St, Mong Kok, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Guangdong Munpower Electronic Commerce Co. Ltd., a.k.a., the following one alias: —Guangzhou Munpower Electronic Technology Co. Ltd. 38 Renzhen Xixing Street, Baiyun District, Guangzhou, Guangdong, China; *and* 82 Langbao West Road, 6th Floor, Rooms 605–610, Chancheng District, Foshan, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Guangdong Qinzhi Technology Research Institute Co., Ltd., a.k.a., the following four aliases: —Qinzhi Technology; —Qinzhi Tech; —Qinzhi Institute; *and* —GD Qinzhi. 2nd Floor, Block C, Building 20, Hengqin Creative Valley, Hangqin New District, Guangdong Province Zhuhai City, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Guangxin Shipbuilding and Heavy Industry Co., Ltd., Comprehensive Office, No. 32 Cuizhu Road, Cuiheng New District, Zhongshan City, Guangdong Province, China 528437.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Guangzhou Biren Integrated Circuit Co., Ltd., Room 1061, Room 406, No. 1 Yichuang Street, Sino-Singapore Guangzhou Knowledge City, Huangpu District, Guangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Guangzhou Guangyou Communications Equipment Co., Ltd., a.k.a., the following one alias: —Guangzhou Guangyou Communication Technology Co., Ltd. No. 13 Yiyuan Road, Haizhu District, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Guangzhou Haige Communication Group Co., Ltd., a.k.a., the following three aliases: —Haige Communications; —Guangzhou Radio Factory; *and* —State-owned 750 Factory. No. 88 Nan Yun Er Road, Guangzhou, China; *and* No. 88 Haiyun Rd, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Guangzhou Hongyu Technology Co., Ltd. (a subordinate institute of CETC–7), Building 1, No. 381, Xingang Middle Road, Haizhu District, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Guangzhou Huada Jiutian Technology Co., Ltd., a.k.a., the following two aliases: —Guangzhou Huada; *and* —Guangzhou Empyrean. Room 1006, Building A, No. 18 Keke Avenue, Huangpu District, Guangzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Guangzhou Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Guangzhou Nanolighting Technology Co., Ltd. Room 406–502, No. 1 Yichuang Street, Huangpu District, Guangzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Guangzhou Taicheng Shipbuilding Industry Co., Ltd., Dongdao Village, Dongyong Town, Nansha District, Guangzhou.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Guangzhou Tian-Hai-Xiang Aviation Technology Co., Ltd., a.k.a., the following two aliases: —Guangzhou Tianhaixiang Aviation Technology Co., Ltd.; *and* —THX Aviation. 1st Floor, Building 6, No. 4, Erheng Road, Second District, Jiangnan Industrial Zone, Nancun Town, Panyu District, Guangzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 9390, 2/14/23.
	Guangzhou Tongguang Communication Technology Co., Ltd. (a subordinate institute of CETC–7), No. 381, Xingang Middle Road, Haizhu District, Guangzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Gui'an New District Huawei Investment Co., Ltd., Guiyang, Guizhou, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Guilin Alpha Rubber & Plastics Technology Company Limited, a.k.a., the following one alias: —Alpha Rubber. 90# Villa, Yingtelai Garden, Seven Star District, Guilin City, Guangxi Province, China; *and* Industry Chuangye Yuan, Kongming West Road, Seven Star District, Guilin City, Guangxi Province, China; *and* Run Yuan A6–2 HuiXian Road Seven Star District, Guilin City, Guangxi Province, China; *and* Venture Industrial Park, Kongming West Road, Qixing District, Guilin City, Guangxi Province, China; *and* Seven Star Road No. 71 Seven Star District, Guilin City, Guangxi Province, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 66273, 9/27/23.

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	Guilin Changhai Development Co., Ltd., a.k.a., the following two aliases: —Changhai Machinery Factory; *and* —State-owned 722 Factory. No. 3 Changhai Road, Guilin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Guowei Group (Shenzhen) Co., Ltd., a.k.a., the following three aliases: —Guowei Group; —SMIT Group; *and* —SMIT Shenzhen. Room 22A, Guoshi Building, No. 1801 Shahe West Road, High-tech Zone Community, Nanshan District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Gyro Technology Co., Ltd, a.k.a. the following one alias: —Gyro Holdings Limited. Floor 1, Building 5, Number 29 Jing Hai Second Road, Yizhuang Economic Development Zone, Daxing District, Beijing, 100176, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Hami Municipality Public Security Bureau, a.k.a., the following two aliases: —Kumul Municipality Public Security Bureau, *and* —Qumul Municipality Public Security Bureau. Huancheng Rd., Hami District, Hami City, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Hang Tat Electronics Enterprises Co., Room 2608, Technology Plaza 29–35 Sha Tsui Road, Tsuen Wan, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 63186, 10/12/11. 85 FR 83769, 12/23/20.
	Hangzhou Biren Technology Development Co., Ltd., Building A, Room 3029, 3rd Floor, No. 482 Qianmo Road, Binjiang District, Hangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Hangzhou Fuyang Koto Machinery Company Limited, a.k.a., the following two aliases: —Koto Machinery; *and* —Hangzhou Fuyang Ketuo Machinery. No. 3 Hengliangting, Fuyang City, Zhejiang Province, China; *and* No.1007, Huifeng Building, No. 3 Hengliangting Road, Fuchunjiang Street, Fuyang City, Hangzhou, Zhejiang, China; *and* Room 1205, No. 19, Jinping Road, Fuchun Street, Fuyang District, Hangzhou, Zhejiang, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 66273, 9/27/23.

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	Hangzhou Hikmicro Sensing Technology Co., Ltd., a.k.a., the following one alias: —Hikmicro. Building A1, No. 299, Qiushi Road, Tonglu Economic Development Zone, Tonglu County, Hangzhou City, Zhejiang Province; *and* No. 209 Gold Road, Fuyang District Hangzhou, Zhejiang; *and* Fuyang Branch—1st Floor, Building 4, No. 209, Golf Road, Dongzhou St., Fuyang District, Hangzhou City, Zhejiang province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Hangzhou Hikvision Digital Technology Co., Ltd., a.k.a., the following one alias: —Hikvision. No. 555 Qianmo Road, Binjiang District, Hangzhou 310052, China; *and* 23rd Floor, Block A, Yingke Plaza, No. 217 Gaoxin Street, Gaoxin District, Urumqi, China; *and* 700 Dongliu Road, Binjiang District, Hanzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.
	Hangzhou Hualan Microelectronics Co., Ltd., a.k.a., the following five aliases: —Hangzhou Hualan Microelectronique Co., Ltd.; —Hualan Micro; —Sage Microelectronics Corporation; —Sage Micro; *and* —Hangzhou Huasheng Microelectronics. 22nd Floor, Building 1, Huarui Center, No. 66 Jianshe 1st Road, Xiaoshan District, Hangzhou, China; *and* 6th Floor, North Block, Yinhe Fengyun Building, Gaoxin North Sixth Road, Nanshan District, Shenzhen, China; *and* Room 510A, Ninggu Building, No. 7940 Humin Road, Minhang District, Shanghai, China; *and* Microelectronics Research Center, Hangzhou Dianzi University (7th Floor, Science and Technology Museum, Xiasha Campus), China; *and* Room 1202, Unit 4, Building 2, No. 9, Fenghao East Road, Haidian District, Beijing, China; *and* 2106 Tower F, Everbright Convention Center, Shanghai, China; *and* Room 1204, Building A, Skyworth Building, Shenzhen, China. (See alternate address under Taiwan)	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hangzhou Huawei Digital Technology Co., Ltd., Hangzhou, Zhejiang, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Hangzhou Zhipu Huazhang Technology Co., Ltd., Room 551, No. 857, 859, Shixin North Road, Yingfeng Street, Xiaoshan District, Hangzhou, Zhejiang Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Hangzhou Zhongke Microelectronics Co., Ltd., 10th Floor, Chuangxin Building, No. 3850 Jiangnan Ave., High-Tech Binjiang District, Hangzhou City, Zhejiang Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Hansen Technologies Limited, Unit 501, 5/F, Global Gateway, 168 Yeung HK Road, Tsuen Wan, Hong Kong; *and* 9/F, Henan Building, 19 Luard Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Harbin Aerospace Star Data System Technology Co., Ltd., a.k.a., the following three aliases: —Harbin Aerospace Star; —HRB Space Star; *and* —HRB Spacestar. Building 5, No. 1616, Chuangxin Road, Science and Technology Innovation City, Harbin High-tech Industrial Development Zone, China; *and* Room 615, No. 77, Chuangxin Road, Building 1, Innovation and Entrepreneurship Plaza, Harbin High-tech Zone, Harbin City, Heilongjiang Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Harbin Chuangyue Technology Co. Ltd., Room 10l, Building 221, No. 8 Campus Street, Nangang District, Harbin, Heilongjiang, China; *and* Room 0103, 40 Nursery Street, Nangang District. Harbin, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Harbin Engineering University, a.k.a., the following two aliases: —Harbin Engineering University, Rugao Research Institute *and* —Harbin Engineering University, Yantai Research Institute. No. 145 South Tongda Street, Harbin, Hellongjiang Province, China 150001.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	85 FR 34501, 6/5/20. 88 FR 13675, 3/6/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Harbin Institute of Technology, a.k.a., the following nine aliases: —Harbin Institute of Technology, Anshan Industrial & Technology Research Institute; —Harbin Institute of Technology, Chongqing Research Institute; —Harbin Institute of Technology, Huizhou Institute of International Innovation; —Harbin Institute of Technology, Shenzhen Research Institute; —Harbin Institute of Technology, Weihai Institute of Industrial Technology; —Harbin Institute of Technology, Wuhu Robot Industry & Technology Research Institute; —Harbin Institute of Technology, Wuxi Institute of New Materials; —Harbin Institute of Technology, Yibi Industrial Technology Research Institute; *and* —Harbin Institute of Technology, Yixing Environmental Protection Research Institute. No. 92 Xidazhi Street, Nangang District, Harbin, Heilongjiang, China; *and* No. 92 West Dazhi Street, Nangang District, Harbin, Heilongjiang, China; *and* No. 2 West Wenhua Road, Weihai, Shandong, China; *and* Pingshan 1st Road, Shenzhen, Guangdong, China; *and* 10th Floor, Block A, Keji South 10 Road, High-tech Zone, Yuehai Street, Nanshan District, Shenzhen, China; *and* No. 17 Shenzhou Road, Office Building of Product Quality Supervision and Inspection Center of National Industrial Robot, Jiujiang Economic and Technological Development Zone, Wuhu City, China; *and* No. 2 West Wenhua Road, Weihai City, China; *and* 501 Lvyuan Road, Environmental Science and Technology Industrial Park, Yixing City, China; *and* Bei Hui Road, Industrial Transformation Cluster Area, Huishan, Wuxi, China; *and* Room 302, No. 9 Gangyuan Avenue, Lingang Economic Development Zone, Yibin City, China; *and* No. 618 Liangjiang Dadao, Longxing Town, Yubei District, Chongqing, China; *and* Management Committee of Huizhou Tonghu Ecological Wisdom Zone, No. 333 Xinhua Avenue, Zhongkai High-tech Zone, Huizhou City, Guangdong Province, China; *and* No. 196 Qianshan Zhong Lu, Anshan City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20. 87 FR 62202, 10/13/22. 88 FR 13675, 3/6/23. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Harbin Yun Li Da Technology and Development Co., Ltd., Building 7, No. 92 West Dazhi Street, Nangang District, Harbin, Heilongjiang, China; *and* Room 1, Building 2, No. 509 Pioneer Road, Nangang District, Harbin, Heilongjiang, China; *and* Room 1, Building 2, No. 509 Xianfeng Road, Nangang District, Harbin, Heilongjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Hebei Far East Communication System Engineering, a.k.a., the following two aliases: —Hebei Far East Comm.; *and* —HBFEC. 21 Changsheng Street, Shijiazhuang, Hebei, China; *and* 21 Changsheng Road, Shijiazhuang, Hebei, China; *and* 589 West Zhongshan Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 37427, 8/1/18.
	Hefei Core Storage Electronic Ltd., a.k.a., the following three aliases: —HF CoreStorage; —CoreStorage; *and* —Hefei Zhaoxin. 13th Floor, Building F3, Phase II, Innovation Industrial Park, High-tech Zone, Anhui Province, Hefei City, China; *and* 6th Floor and 12th–13th Floor, Building F3, Phase II, Innovation Industrial Park, No. 2800, Chuangxin Avenue, High-tech Zone, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Hefei Kaishitong Semiconductor Co., Ltd., a.k.a., the following one alias: —Hefei Kingstone Semiconductor. Room 102–3, R&D Building, Xinqiao Integrated Circuit Technology Park, No. 1 Shuofang Road, Airport Economic Demonstration Zone, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hefei Meiling Co. Ltd., a.k.a., the following one alias: —Hefei Meiling Group Holdings Limited. Main Factory Building No. 2 East of Lianhua Road, South of Tangkou Road, Economic *and* Technological Development Zone, Hefei City, Anhui Province.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hefei National Laboratory for Physical Sciences at Microscale, a.k.a., the following two aliases: —National Research Center for Microscale; *and* —Microscale National Research Center. No. 96, Jinzhai Road, Hefei National Laboratory for Physical Sciences at the Microscale, University of Science & Technology of China, Hefei, Anhui, 230026 China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Hefei National Laboratory for Quantum Information Science, a.k.a., the following one alias: —NLQIS. 5099 Wang Jiang West Road, Shushan District, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Hefei Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: —Hefei Naura; *and* —Hefei Naura Microelectronics. 2nd Floor, Building A, Electronic Factory, West of Tianzhushan Avenue and South of Shuofang Road, Airport Economic Demonstration Zone, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hefei Starwave Communication Technology Co., Ltd., a.k.a., the following three aliases: —Starwave Comm Tech Corp; —Star Wave Communication; *and* —Hefei Xingbo Communication Technology Co., Ltd. No. 11, Mechanical and Electrical Industrial Park, No. 767, Yulan Avenue, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Hefei Zhihui Semiconductor Application Technology Co., Ltd., Electronic Factory Building A, West of Tianzhushan Avenue and South of Shuofang Road, Hefei Airport Economic Demonstration Zone, Hefei Economic and Technological Development Zone, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hefei Zhiwei Microelectronics Co., Ltd., 2nd Floor, Building B, Hefei Zhiwei Semiconductor Co., Ltd., No. 3699 Dayu Road, Xinzhan District, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hefei Zhiwei Semiconductor Co., Ltd., No. 3699 Dayu Road, Xinzhan District, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Henan Dingxin Information Industry Co., Ltd., a.k.a., the following one alias: —Henan Dingxin. Building 10, Xibeijiao, Intersection of Gongan Road and Xinwa Road, Gaozhuang Town, Chengxiang Yitihua Model Zone Anyang Henan, 455000, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hetian Haolin Hair Accessories Co. Ltd., a.k.a., the following two aliases: —Hotan Haolin Hair Accessories; *and* —Hollin Hair Accessories. No. 4 Yulongwan Road, Beijing Industrial Park, Luopu County, Hotan District, Xinjiang; *and* No. 4 Yulong Bay Road, Beijing Industrial Park, Lopu County, Hetian, Xinjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Hetian Prefecture Public Security Bureau, a.k.a., the following one alias: —Hotan Prefecture Public Security Bureau. 92 Beijing W Rd., Heitan City, Hetian Prefecture, XUAR 848000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Hetian Taida Apparel Co., Ltd., a.k.a., the following one alias: —Hetian TEDA Garment. No. 2 Jingdong Road, Hetian City, Hetian District, Xinjiang *and* Standardized Factory of Adelaide Industrial Park, Hetian Industrial Park, Hetian City, Hetian City, Xinjiang; *and* Standardized Plant of Edates, Beijing, Hetian Industrial Park, Hetian City, Hetian Area, Xinjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Hexin Xingtong Technology (Beijing) Co., Ltd., a.k.a., the following two aliases: —Unicorecomm; *and* —Hexinxingtong Technology (Beijing) Co., Ltd. 3rd Floor, Beidouxingtong Building, No. 7 Fengxian East Road, Haidian District, Beijing, China; *and* 3F Building 8, No. 912 Bi Bo Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Highlander (Hong Kong) Maritime Navigation Science and Technology LLC, a.k.a., the following one alias: —Highlandson (Hong Kong) Navigation Technology Co. Ltd. 48 Des Voeux Rd. Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Higon, a.k.a., the following five aliases: —Higon Information Technology; —Haiguang Xinxi Jishu Youxian Gongsi; —THATIC; —Tianjing Haiguang Advanced Technology Investment; *and* —Tianjing Haiguang Xianjin Jishu Touzi Youxian Gongsi. Industrial Incubation-3–8, North 2–204, 18 Haitai West Road, Huayuan Industrial Zone, Tianjin, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.
	HiSilicon Optoelectronics Co., Ltd., Wuhan, Hubei, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	HiSilicon Technologies Co., Ltd (HiSilicon), Bantian Longgang District, Shenzhen, 518129, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	HiSilicon Tech (Suzhou) Co., Ltd., Suzhou, Jiangsu, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	HMN International Co., Ltd., a.k.a. the following one alias: —Huahai Communication International Co., Ltd. Room 08, 43/F., Far East Finance Centre, No. 16 Harcourt Road, Admiralty, Hong Kong.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hong Chun Tai, Unit 27B, Block 8, Monte Vista, 9 Sha On Street, Ma On Shan New Territories, Hong Kong; *and* Unit 7A, Nathan Commercial Building, 430–436 Nathan Road Kowloon, Hong Kong; *and* Room D, Block 1, 6/F International Industrial Centre, 2–8 Kwei Tei Street, Shatin, New Territories, Hong Kong; *and* Unit 9B, Nathan Commercial Building, 430–436 Nathan Road Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	Hong Kong Cheung Wah Electronics Technology Company Limited, Flat D, 14/F., On Fook Ind. Bldg. 41–45 Kwai Fung Crescent, Kwai Chung, N.T., Hong Kong; *and* Room 2307, Dynamic World Bldg., Zhenzhong Road, Futian District, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Hong Kong DEMX Co., Ltd., a.k.a., the following one alias: —DEMX Co., Ltd. 302–308 Hennessy Road, C C Wu Building, 21st Floor, Room 2107, Wanchai, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Hong Kong Fung Tak Enterprise, FLAT/RM A 30, 9/F Silvercorp International Tower, 707–713, Nathan Road, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20. 85 FR 83769, 12/23/20.
	Hong Kong Haiheng Electronics Co. Ltd., a.k.a., the following two aliases: —Heiheng Electronics; *and* —HK Haiheng Electronics. Room 04, 16/F, Ho King Commercial Centre, 2–16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong; *and* 11C05, 11/F, Maoye Department Store Building, Wenxin 2nd Road, Haizhu Community, Yuehai Street, Nanshan District, Shenzhen, 518000, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Hong Kong Qisu Electronic Technology Co. Ltd., Room 12G, Block A, Guangbo Modern Window Building, 1058 Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518028, China; *and* Room 705, 7th Floor, Aa Yuen Commercial Building, 75–77 Fa Yuen St., Mong Kok, Hong Kong; *and* Room 2321, Block A, Guangbo Modern Window Building, 1058 Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518028, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Hong Kong Yayang Trading Ltd., a.k.a., the following three aliases: —Hong Kong Yayang Trading Limited; —Hongkong Yayang Trading; *and* —Yayang. Room 04, 16/F, Ho King Commercial Centre, 2–16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.

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	Hongkong Inkson Technology Limited, a.k.a., the following two aliases: —Inkson Limited; *and* —Inkson Ltd. Rm 2309, 23/F, Ho King Commercial Centre, 2–16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong; *and* Room 2914C, 29/F Ho King Commercial Centre, 2–16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong; *and* Room 1219, Dingcheng Building, Zhonghang Road, Huaqiangbei Subdistrict, Futian District, Shenzhen, Guangdong, 518028, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Hongtai Electric Ltd., Room Number 2002, 20th Floor, Building B, Jinsha Winera Plaza, Number 1, Shujin Road, Qingyang District, Chengdu, Sichuan, 610091, China; *and* RMB 14/F Wah Hen Comm Center, 383 Hennessy Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d).	88 FR 13675, 3/6/23.
	Hoshine Silicon Industry (Shanshan) Co., Ltd., a.k.a., the following one alias: —Hesheng Silicon Industry (Shanshan) Co., Ltd. Xinjiang East: West of Kekeya Road, Stone Industrial Park, Shanshan County, Turpan City, Xinjiang (Hesheng Industrial Park), China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 33120, 6/24/21.
	HSJ Electronics, a.k.a., the following two aliases: —HSJ Electronic Hong Kong Limited; *and* —Shenzhen HSJ Electronics Co. Ltd. Room 803, Chevalier House 45–51, Chatham Road South, Tsim Sha Tsui, Hong Kong; *and* 10/F Kras Asia Industrial Building 79 Hung to Road, Kowloon, Hong Kong; *and* 19/F Pat Tat Industrial Building, 1 Pat Tat Street, San Po Kong, Kowloon, Hong Kong; *and* Room 6905, SEG Plaza, Futian, Shenzhen, China; *and* Room 831, Nanguang Building, Shennan Middle Road, Futian, Shenzhen, China; *and* 3f, N, 2 East Technology Park Tongsheng Industrial Park Dalang Town Baoan District, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21. 87 FR 77508, 12/19/22.

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	Hua Ke Logistics (HK) Limited, Rm. G01, G/F, Grandtech Center, 8 OnPing St, Siu Lek Yuen, Sha Tin District, Hong Kong; *and* Rm 501–502, 5/F, Grandtech Center, 8 On, Ping St, Siu Lek Yuen, Sha Tin District, Hong Kong; *and* Rm 601, 6/F, Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin, Hong Kong; *and* Rm 603, 6/F Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin, Hong Kong; *and* Rm 603–605, 6/F, Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Hua Ke Supply Chain (HK) Limited, Rm G01, G/F, Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin District, Hong Kong; *and* Rm 501–502, 5/F, Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin District, Hong Kong; *and* Rm 601, 6/F, Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin District, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Hua Ying Management Co. Limited, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huafeng Test & Control Technology (Tianjin) Co., Ltd., 1201 Chuanbo Road, Zhongxin Ecological City, Binhai, Tianjin, 300480, China; *and* 1201 Chuanbo Road, Sino-Singapore Eco-city, Binhai New Area, Tianjin, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Huawei Cloud Beijing, Beijing, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Computing Technology, Huawei Cloud Data Center, Xinggong Road, Qianzhong Avenue, Gui'an New District, Guizhou Province, China; *and* Huawei Cloud Data Center, Jiaotianfu Road, Jinma Avenue, Gui'an New District, Guizhou Province, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Dalian, Dalian, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Guangzhou, Guangzhou, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Guiyang, Guiyang, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

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	Huawei Cloud Hong Kong, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 85 FR 52901, 8/27/20. 86 FR 12531, 3/4/21. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Shanghai, Shanghai, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Shenzhen, Shenzhen, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Device Co., Ltd., a.k.a., the following two aliases: —Huawei Device; *and* —Songshan Lake Southern Factory. Dongguan, Guangdong, China *and* No. 2 Xincheng Avenue, Songshan Lake Road, Dongguan City, Guangdong, China; *and* Songshan Lake Base, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Device (Dongguan) Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Device (Hong Kong) Co., Limited, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Device (Shenzhen) Co., Ltd., Shenzhen, Guangdong, China *and* Building 2, Zone B, Huawei Base, Bantian, Longgang District, Shenzhen, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

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	Huawei International Co., Limited, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Machine Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Suzhou, a.k.a., the following one alias: —Huawei Suzhou OpenLab, Suzhou, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Software Technologies Co., Ltd., Nanjing, Jiangsu, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Tech. Investment Co., Limited, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technical Service Co., Ltd., China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei Technologies Co., Ltd., a.k.a., the following two aliases: —Shenzhen Huawei Technologies; *and* —Huawei Technology, and to include the following addresses and the following 22 affiliated entities: Addresses for Huawei Technologies Co., Ltd.: Bantian Huawei Base, Longgang District, Shenzhen, 518129, China; *and* No. 1899 Xi Yuan Road, High-Tech West District, Chengdu, 611731; *and* C1, Wuhan Future City, No. 999 Gaoxin Ave., Wuhan, Hebei Province; *and* Banxuegang Industrial Park, Buji Longgang, Shenzhen, Guangdong, 518129, China; *and* R&D Center, No. 2222, Golden Bridge Road, Pu Dong District, Shanghai, China; *and* Zone G, Huawei Base, Bantian, Longgang District, Shenzhen, China; *and* Tsim Sha Tsui, Kowloon, Hong Kong. Affiliated entities: *Beijing Huawei Longshine Information Technology Co., Ltd.,* a.k.a., the following one alias: —Beijing Huawei Longshine, to include the following subordinate. Q80–3–25R, 3rd Floor, No. 3, Shangdi Information Road, Haidian District, Beijing, China. *Hangzhou New Longshine Information Technology Co., Ltd.,* Room 605, No. 21, Xinba, Xiachang District, Hangzhou, China. *Hangzhou Huawei Communication Technology Co., Ltd.,* Building 1, No. 410, Jianghong Road, Changhe Street, Binjiang District, Hangzhou, Zhejiang, China. *Hangzhou Huawei Enterprises,* No. 410 Jianghong Road, Building 1, Hangzhou, China. *Huawei Digital Technologies (Suzhou) Co., Ltd.,* No. 328 XINHU STREET, Building A3, Suzhou (Huawei R&D Center, Building A3, Creative Industrial Park, No. 328, Xinghu Street, Suzhou), Suzhou, Jiangsu, China. *Huawei Marine Networks Co., Ltd.,* a.k.a., the following one alias: —Huawei Marine; HMN Technologies; Huahai Zhihui Technology Co., Ltd.; *and* HMN Tech. Building R4, No. 2 City Avenue, Songshan Lake Science & Tech Industry Park, Dongguan, 523808, *and* No. 62, Second Ave., 5/F–6/F, TEDA, MSD–B2 Area, Tianjin Economic and Technological Development Zone, Tianjin, 300457, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 86 FR 71559, 12/17/21. 87 FR 6026, 2/3/22. 87 FR 8182, 2/14/22. 87 FR 21012, 4/11/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei Mobile Technology Ltd., Huawei Base, Building 2, District B, Shenzhen, China. *Huawei Tech. Investment Co.,* U1 Building, No. 1899 Xiyuan Avenue, West Gaoxin District, Chengdu City, 611731, China. *Huawei Technology Co., Ltd. Chengdu Research Institute,* No. 1899, Xiyuan Ave., Hi-Tech Western District, Chengdu, Sichuan Province, 610041, China. *Huawei Technology Co., Ltd. Hangzhou Research Institute,* No. 410, Jianghong Rd., Building 4, Changhe St., Binjiang District, Hangzhou, Zhejiang Province, 310007, China. *Huawei Technologies Co., Ltd. Beijing Research Institute,* No. 3, Xinxi Rd., Huawei Building, ShangDi Information Industrial Base, Haidian District, Beijing, 100095, China; *and* No. 18, Muhe Rd., Building 1–4, Haidian District, Beijing, China. *Huawei Technologies Co., Ltd. Material Characterization Lab,* Huawei Base, Bantian, Shenzhen 518129, China. *Huawei Technologies Co., Ltd. Xi'an Research Institute,* National Development Bank Building (Zhicheng Building), No. 2, Gaoxin 1st Road, Xi'an High-tech Zone, Xi'an, China. *Huawei Terminal (Shenzhen) Co., Ltd.,* Huawei Base, B1, Shenzhen, China. *Nanchang Huawei Communication Technology,* No. 188 Huoju Street, F10–11, Nanchang, China. *Ningbo Huawei Computer & Net Co., Ltd.,* No. 48 Daliang Street, Ningbo, China. *Shanghai Huawei Technologies Co., Ltd.,* R&D center, No. 2222, Golden Bridge Road, Pu Dong District, Shanghai, 286305 Shanghai, China, China. *Shenzhen Huawei Anjiexin Electricity Co., Ltd.,* a.k.a., the following one alias: —Shenzhen Huawei Agisson Electric Co., Ltd. Building 2, Area B, Putian Huawei Base, Longgang District, Shenzhen, China; *and* Huawei Base, Building 2, District B, Shenzhen, China. *Shenzhen Huawei New Technology Co., Ltd.,* Huawei Production Center, Gangtou Village, Buji Town, Longgang District, Shenzhen, China. *Shenzhen Huawei Technology Service,* Huawei Base, Building 2, District B, Shenzhen, China. *Shenzhen Huawei Technologies Software,* Huawei Base, Building 2, District B, Shenzhen, China. *Zhejiang Huawei Communications Technology Co., Ltd.,* No. 360 Jiangshu Road, Building 5, Hangzhou, Zhejiang, China.			

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	Huawei Technologies Service Co., Ltd., Langfang, Hebei, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Training (Dongguan) Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huayi Internet Information Service Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huayuanshitong Technology Co. Ltd., a.k.a., the following two aliases: —Shenzhen Huayuanshitong Technology Limited; *and* —HK Huayuanshitong Technology Limited. Middle Shennan Road Block B, Jiahe Huaquiang Building, Room 1309, Futian District, Shenzhen, Guangdong, China; *and* Zhenhua Road, Gaokede Electronics Market, Room 62826, Futian District, Shenzhen, Guangdong, China; *and* 1002 Seg Plaza, 32nd Floor, Room 3203, Huaqiao, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Hubei Guangxing Communications Technology Co., Ltd., a.k.a., the following one alias: —State-owned 711 Factory. No. 287 Jiangjin West Road, Jingzhou City, Hubei, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Hui Tong Business Ltd., Huawei Base, Electrical Research Center, Shenzhen, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huisui Zhang, Room 204, Building 25, FuRen Ming Yuan, ShengGu Bei Li, ChaoYang District, Beijing, China 100029.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hunan Goke Microelectronics, a.k.a., the following two aliases: —Hunan Guoke Microelectronics; *and* —Guokewei. No. 9, South Section of Dongshi Road, Quantang Street, Changsha Economic and, Technological Development Zone, China; *and*, Room 812, 8th Floor, No. 1, No. 26 Jiannei Street, Dongcheng District, Beijing, China, *and*, 1305–1308, Building 1, Xunmei Technology Plaza, No. 8, Keyuan Road, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	HWA Create, 5/F, Xinshidai Building/New Era Mansion, 7 Huayuan Rd., Beijing, China; *and* No. B3 Huayuan Rd., Beijing, China, *and* Unit 1001–1002, 10F, Chinachem Building, 34–37 Connaught Rd., Hong Kong; *and* Unit A 5th Floor, Cheong Commercial Building, 19–25 Jervois St, Hong Kong; *and* Unit B, 6/F, Dah Sing Life Building, 99—1–5 Des Voeux Rd, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 36202, 6/26/14. 85 FR 83769, 12/23/20.
	Hwa Tsing (Beijing) Technology Co., Ltd., a.k.a., the following three aliases: —Huahai Qingke (Beijing) Technology Co., Ltd.; —Beijing Huahai Qingke; *and* —Beijing Hwa Tsing. Room 1107, Floor 11, Building 40, No. 1 Courtyard, Disheng North Street, Beijing, China *and* Room 505, Floor 5, Building 40, 1st Courtyard, Disheng North Road, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hwa Tsing (Guangzhou) Semiconductor Co., Ltd., a.k.a. the following three aliases: —Huahai Qingke (Guangzhou) Semiconductor Co., Ltd.; —Guangzhou Huahai Qingke; *and* —Guangzhou Hwa Tsing. Room 508, Building A, No. 136 Kaiyuan Avenue, Guangzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hwa Tsing (Shanghai) Semiconductor Co., Ltd., a.k.a., the following three aliases: —Huahai Qingke (Shanghai) Semiconductor Co., Ltd.; —Shanghai Huahai Qingke; *and* —Shanghai Hwa Tsing. 2nd Floor, 979 Yunhan Road, Lingang Innovation Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hwa Tsing Technology Co., Ltd., a.k.a., the following three aliases: —Huahai Qingke Technology Co., Ltd.; —Huahai Qingke; *and* —Hwa Tsing. No. 11, Juxing Road, Xianshuigu Town, Jinnan District, Tianjin, China; *and* Building 8, Haihe Creative Center, No. 9 Juxing Road, Jinnan District, Tianjin, China; *and* Electronics Factory R&D Building, west of Zhushan Avenue and south of Shuofang Road, Hefei, China; *and* Room 362, Floor 18, Building B4, Wuhan Future Science and Technology City Overseas Talents Area, 999 Gaoxin Avenue, Wuhan, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Hyper Systems Union Limited, Unit A1 7/F Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong; *and* Rm. 905 Workingberg Commercial Bldg. 41–47 Marble Road Wan Chai, Hong Kong; *and* Flat D, 14/F., On Fook Ind. Bldg. 41–45 Kwai Fung Crescent, Kwai Chung, N.T., Hong Kong.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Hytera Communications Limited, a.k.a., the following one alias: —Hytera Communications Ltd. Room 8, 11/F, Wang Fai Industrial Building, 29 Luk Hop Street, San Po Kong, Kowloon, Hong Kong; *and* Room 13, 9/F, Thriving Industrial Building, No.26–38 Sha Tsui Road, Tseun Wan, New Territories, Hong Kong; *and* Room 32, 11/F, Lee Ka Industrial Building, 8 Ng Fong Street, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	ICsole Technology Limited, a.k.a., the following one alias: —ICSOLE. 10th Floor, Metropolitan Heights at Century Place, Du Hui Xuan Building, 3018 Shennan Middle Rd, Futian District, Shenzhen, Guangdong, 518039, China; *and* 8th Floor, Chevalier House, 45–51 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong; *and* Room 20, 7/F, Unit B3, Tuen Mun Industrial Centre, No.2 San Ping Circuit, Tuen Mun, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	ICSOSO Electronics Co. Ltd., a.k.a., the following eight aliases: —IC Soso Electronics Co. Ltd.; —Shenzhen Vic-zone Electronic Co Ltd; —Shenzhen Wangnianhua Electronics Co., Ltd; —Vic-Zone Co., Limited; —Viczone Electronics Company Ltd.; —Viczone Technology Company Limited; —Vizo Group Limited (Hong Kong); *and* —Weizhuo Group Co., Ltd. (Hong Kong). Unit 614, 6/F, Block A, Po Lung Center, 11 Wang Chiu Road, Kowloon, Hong Kong; *and* Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* 26–38 Kwai Cheong Rd, Room 06 Block A 23/F, Hoover Industrial Building, Kwai Chung, N.T., Hong Kong; *and* Room 2405 Dynamic World Building, Zhonghang Road, Futian District, Shenzhen, China; *and* Room 2405 Dengcheng International, Zhonghang Road, Futian District, Shenzhen, China; *and* Zhong Road 30, Ping DiFu Ping, LongGang District, Shenzhen, China; *and* R1810 B Building Jiahe Tower No. 3006, Shennan Mid Rd, Shenzhen, China; *and* Unit C,D, 10/F, Shenmao Building, News Rd., Futian, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22. 88 FR 66273, 9/27/23.
	IFLYTEK, National Intelligent Speech High-tech Industrialization Base, No. 666, Wangjiang Road West, Hefei City, Anhui Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	IMAXChip, No. 59 King Yip Street, King Yip Factory Building, 5th Floor, Unit D5, Kwun Tong, Kowloon, Hong Kong; *and* Shennan Middle Road, International Culture Building, Room 2508B, Futian District, Shenzhen, Guangdong, China; *and* Kwun Tong Industrial Center Phase 3, 3rd Floor, Unit L, Kwun Tong, Kowloon, Hong Kong; *and* Nos. 436–446 Kwun Tong Road, 13th Floor, Unit A15, Kowloon, Hong Kong; *and* Shennan Road, Phoenix Building 2, Room 18E, Futian District, Shenzhen, Guangdong, 518000, China; *and* Lianqiu Building, No. 735 Renmin West Road, Wucheng District, Jinhua, Zhejiang, China; *and* Shenfang Building B3109, Futian District, Shenzhen, Guangdong, 518031, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Incomp Limited, Caifugang Building Block D Room1001b, Baoyuan Road, Xixiang District, Shenzhen, Guangdong, China; *and* One Capital P, Unit D, 16/F, Wan Chai, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Infinity Wise Technology Limited, 7/F One Kowloon, 1 Wang Yuen Street, Kowloon Bay, Kowloon, Hong Kong; *and* Room 1213 Chui King House, Choi Hung Estate, Kowloon, Hong Kong (See alternate addresses under Taiwan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	Info Rank Technologies, Flat/Rm 1021, 10/F Ocean Centre, Harbour City, 5 Canton Road, TST Kowloon, Hong Kong, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Inner Mongolia First Machinery Group Co., Ltd. a.k.a. the following three aliases: —China North Industries Group Corporation Limited (NORINCO) 617 Factory; —FIRMACO; *and* —Inner Mongolia One Machine. North Minzhu Road, Qingshan District, Baotou City, Inner Mongolia Autonomous Region, 014032 China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Insight Electronics, No. 195 Keji Road, Room 12A06, Block A, Century Yi Yuan, Yanta District, Xi'an, Shaanxi, China; *and* Nos. 351 & 353 King's Road, Bank Tower, 3rd Floor, Flat 3B, North Point, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Inspur (Beijing) Electronic Information Industry Co., Ltd., a.k.a., the following four aliases: —Langchao Beijing Electronic Information Co., Ltd.; —Inspur Beijing Electronic Information Technology; —Inspur Beijing Company; *and* —Langchao (Beijing) Electronic Information Industry Co., Ltd. 1st Floor, No. 2–1 C Building, No. 2 Shangdi Xinxi Road, Haidian District, Beijing, China; *and* 6/F, Building C, Chuangyeyuan, Shangdi, Haidian District, Beijing, China; *and* No. 224, Shan Da Road, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.
	Inspur Electronic Information Industry Co., Ltd., a.k.a., the following eight aliases: —Inspur Information; —IEIT Systems Co. Ltd.; —Incumber Electronic Information Industry Co., Ltd.; —Incubic Electronic Information Industry Co., Ltd.; —Incorphor Electronic Information Industry Co., Ltd.; —Wave Electronic Information Industry Co., Ltd.; —Chao Chao Electronic Information Industry Co., Ltd.; and —IEII. Floor 9, No. 801, Caoshanlingnang Road, Jinan, China; *and* No. 1036, Inspur Road, Jinan City, Shandong Province, China; *and* No. 1036, Wave Road, Jinan City, Shandong Province, China; *and* No. 1036 Langchao Road, Jinan, China; *and* 1026 Langchao Road, Jinan, China; *and* S01 Langchao Tech Park, No. 1036 Langchao Rd., Gaoxin District, Jinan, China; *and* 2877 Ke Hang Road, Jinan, Shandong Province, China; *and* 4F, Gangsheng Building, Intersection of Gangxi Road, Jinan, China; *and* No. 818 Wusong Road, Wusongjiang, Jinan, China; *and* Gansheng Building Ganyuan 6th, Shandong, China; *and* 10/F Ever Gain Centre, 28 on Muk Street, Sha Tin NT, Hong Kong; *and* 7A, Ho Tung Garden, Ho Tung Bridge, Sheng Shui, Hong Kong; *and* Unit 307, Block B, Po Lung Center, 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; *and* Koon Wah Mirror Factory, Hotin Street, Tuen Mun, Hong Kong; *and* Room 1203, Free Trade Centre 49, Tsun Yip Street, Kwun Tong Kowloon, Hong Kong; *and* 7th Floor, Unit 3C2 Sunac Smart Valley, No. 555 Wenhua, Wuhan, China; *and* Building 9, No. 1 Guanpu Road Guoxiang Street, Wuzhong Economic Zone, Suzhou Jiangsu, China; *and* F202, 16 Lixin Road, Shenzhen, China; *and* Unit 2901 Duhuixuan Shennan Road, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Inspur Electronic Information (Hong Kong) Co., Ltd., a.k.a., the following four aliases: —Inspur Information (Hong Kong); —Inspur Information Hong Kong; —Incumber Electronic Information (Hong Kong) Co., Ltd.; *and* —Inspur Information HK International Limited. Flat B&C, 30/F., Tower A, Billion Centre, 1 Wang Kwong Road, Kowloon Bay, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.
	Inspur Group Co., Ltd., a.k.a., the following two aliases: —Inspur Group; *and* —IGL. No. 1036 Langchao Road, Jinan City, Shandong, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial	88 FR 13675, 3/6/23.
	Inspur (HK) Electronics Co., Ltd., a.k.a., the following two aliases: —Inspur (Hong Kong) Electronics Co., Ltd.; *and* —Inspur (Hong Kong) Electronics. Room B&C 30th Floor, Block A, Billion Center, No. 1 Wang Kwong Road, Kowloon Bay, Hong Kong; *and* Unit 307, Block B, Po Lung CTR 1, Hong Kong; *and* No. 11 Wang Chiu Road, Hong Kong; *and* Room 5/F 5015E–5020E, Block B, ASI, Kwai Chung, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.
	Inspur Software Co., Ltd., a.k.a., the following five aliases: —Hadong Inspur Software Co., Ltd.; —Shandong Langchao Cheeloosoft Co., Ltd; —Inspur Software; —Wave Software; *and* —Ren Chao Software Co., Ltd. Middle Section of Hu Shan Road, Tai'an City, China; *and* No. 1036, Langchao Road, Jinan City, Tai'an City, China; *and* Building No. 102, No. 1036, High-tech Road, Jinan City, Shandong Province, China; *and* No. 1036, Inspur Road, Hi-Tech Zone, Jinan, Shandong, 250101, China; *and* No. 1036 Langchao Road, Shunhua Road Street, High-tech Zone Jinan, Shandong, 250000, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.
	Integrated Scientific Microwave Technology, a.k.a., the following one alias: —ISM Tech. Rm. 1014 Favor Industrial Centre, 2–6 Kin Hong Street Kwai Chung Hong Kong (see alternate address under Malaysia).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Intellifusion, a.k.a., the following two aliases: —Shenzhen Yuntian Lifei Technology Co., Ltd.; —Yuntian Lifei. 1st Floor, Building 17, Shenzhen Dayun Software Town, 8288 Longgang Avenue, Yuanshan District, Longgang District, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	IS'Vision, a.k.a., the following six aliases: —Chengdu Yinchen Netcom Technology Co., Ltd; —Isvision Tech; —Isvision Technologies Co., Ltd.; —Shanghai Is'vision Co.; —Shanghai Isvision Technologies Co., Ltd.; *and* —Yinchen Technology. Building 3, No. 498, Guoshoujing Road, Pudong, Shanghai, China; *and* 4F, No. 9 Building of Pudong Software Park, 498 GuoShoujing Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.
	JAC Capital, a.k.a., the following one alias: —Beijing Jianguang Asset Management Co., Ltd. Floor 8, Beijing International Club Office Tower A, No. 21 Jian Wai Avenue, Chaoyang District, Beijing, China *and* Room 9–46, Building 6, Ronghui Garden, Linkong Economic Core Zone, Shunyi District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Jadeshine, R1102 B Tainyuangang Center, Dong San Bei Lu Bing 2, Chaoyang District, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Jadeshine Engineering (HK) Co., Room 702, Boss Commercial Centre, Ferry Street 38, Kowloon, Hong Kong; *and* G/F BLK C 255 Sai Tau Wai DD 123 Lot 1307 Yuen Long, NT, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18808, 03/28/13. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Jadeshine Engineering HK Co., Shanghai, China; *and* Langfang, China; *and* G/F Blk C, 255 Tau Wai, DD 123 Lot, Yuen Long, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 03/28/13. 85 FR 83769, 12/23/20.
	Jalal Rohollahnejad, a.k.a., the following two aliases: —Jalal Nejad; *and* —Jia Yuntao. 1329, Unit 2, Building 1, Xin Shangdu, Block B, Optics Valley World City Plaza, Luoyu Road, Wuhan, Hubei, China 430000.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Jason Shuai, a.k.a., the following one alias: —Jason Shine. Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13. 85 FR 83769, 12/23/20.
	JCN (HK) Technology Co., Ltd., Room 8D Block A, Guanghao International Center, Meilong Road, Longhua District, Shenzhen, Guangdong, China; *and* Unit 1516 Block B, Guanghao International Center, Meilong Road, Longhua District, Shenzhen, Guangdong, China; *and* Rm. 502, Arion Centre, 2–12 Queen's Rd West, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20. 85 FR 83769, 12/23/20.
	Ji Hua Laboratory, a.k.a., the following four aliases: —Guangdong Provincial Laboratory of Advanced Manufacturing Science and Technology; —Guangdong Provincial Lab of Chemicals and Fine Chemicals; —Ji Hua Lab; *and* —Yan Chang Ji Hua Lab. No. 28, Huan Dao Nan Road, Guangdong Province, Foshan, 528000, China; *and* No.28 Huandao South Road, Guicheng Street, Nanhai District, Foshan City, Guangdong Province, China; *and* No. 27/28 Island Ring South Road, Guicheng St., Nanhai Dist., Foshan, Guangdong, China; *and* No. 1 Xueyuan Road, Tuojiang Street, Jinping District, Shantou China; *and* No. 88 Keling Road, Science and Technology City, Suzhou High Tech, Foshan, China; *and* 13 Chengye Road, Shunde District, Foshan, China; *and* The Core Area of Sanlongwan High End Innovation Center, Foshan, China; *and* 13 Nanping West Road, Foshan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Jiangsu Hengtong Marine Cable Systems Co., Ltd., a.k.a., the following two aliases: —Jiangsu Hengtong Ocean Optical Network System Co., Ltd.; *and* —Smart Ocean System. No. 8, Tonga Road, Changshu Economic and Technological Development Zone, Suzhou City, Jiangsu Province.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Jiangsu Hengtong Optic-Electric Co., Ltd., a.k.a., the following three aliases: —Jiangsu Hengtong Photoelectric Co., Ltd.; —Hengtong Optoelectronics Co., Ltd.; *and* —HTGD. 88 Hengtong Avenue, Qidu Town, Wujiang District, Suzhou City, Jiangsu Province; *and* No. 2288, Zhongshan North Road, Wujiang District, Suzhou City, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Jiangsu Hengxiang Science and Education Equipment Co., Ltd., a.k.a., the following one alias: —Jiangsu Southern Airlines Hengxiang Co., Ltd. Ground Floor, Building 67, No. 29 Yudao Street, Nanjing, Jiangsu.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Jiangsu Leidian Technology Company (JLTC), 88 Luyuan Road, Yixing Environmental Sciences Park, Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Jiangsu Nata Optoelectronic Material Co., Ltd., a.k.a., the following six aliases: —Nata Optoelectronic; —Nata; —Nata Chem; —Nanda Chem; —Nanda; *and* —Nanda Optoelectronic. No. 67, Pingsheng Road, Shengpu, Suzhou Industrial Park, Suzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Jiangsu Qiwei Semiconductor Equipment Co., Ltd., No. 2015, Linyang Road, Qidong Economic Development Zone, Qidong, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Jiangsu Suanxin Technology Co., Ltd., Room 1501, Building 1, No. 8 Zhujiawan Street, Gusu District, Suzhou, Jiangsu Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Jiangsu Tianyuan Metal Powder Co. Ltd., No. 50, Jummin East Road, Yunhe, Lvcheng Town, Danyang City, Jiangsu Province, China 212352; *and* Canal military and civilians in Lucheng Town, Danyang City, Jiangsu Province 50 East Road, China, 212352; *and* No. 1, Airport East Road, Lucheng Town Danyang City, China; *and* Zhenjiang City, Jiangsu Zhenjiang, Danyang Lu Town Canal Army East, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 8182, 2/14/22.
	Jiangsu Zhichun System Integration Co., Ltd., No. 500, Linyang Road, Qidong Economic Development Zone, Qidong, Jiangsu Province, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Jiangxi Hongdu Aviation Industry Group Co., Ltd., a.k.a., the following 15 aliases: —AVIC Hongdu; —AVIC Hongdu Aviation Ltd.; —AVIC Jiangxi Hongdu Aviation Industry Group Co., Ltd.; —AVIC Jiangxi Hongdo Aviation; —AVIC Jiangxi Hongdu Industry; —Nanchang Aircraft Manufacturing Company; —State-Owned Hongdu Machinery Factory; —NAMC; —China Nanchang Aircraft Manufacturing Company; —CNAMC; —Nanchang Aircraft Manufacturing Hongdu Motorcycle Industry (Group) Company; —Jiangxi Hongdu Aviation Industry (Group) Corp., Ltd.; —Hongdu Aviation Industry Group Ltd.; —HAIG; *and* —HAIC. Aviation City, Nanchang High-tech Industrial Development Zone, Nanchang, Jiangxi, China; *and* P.O. Box 5001–506, Nanchang, 330024 Jiangxi, China; *and* Xinxiqiao Road, Qingyunpu District, Nanchang, Jiangxi, China; *and* 2436 Naiying Avenue Nanchang, China; *and* 5001 Xixi Bridge Qingpu Dist., Nanchang, China; *and* Suite 816, Silver Tower, Shijiazhuang, China; *and* No. 25 S One Rd., Sinxi Bridge, Nanchang City, Jiangxi, China; *and* No. 20 North of Hongdu, Nanchang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Jiangxi Xintuo Enterprise Co. Ltd., a.k.a., the following one alias: —T–MOTOR. Room 2103, No. 39 Commercial Building, Greenland New Metropolis, Ziyang, Avenue, High-tech Industrial Development Zone, Nanchang City, Jiangxi Province, China; *and* Rooms 2405, 2406, 2407, 24th Floor, B# Office Building, Yunzhongcheng, No. 3399 Ziyang Avenue, Nanchang High-tech Industrial Development Zone, Nanchang City, Jiangxi Province, China; *and* No. 888 Tianxiang Avenue, Nanchang City, Jiangxi Province, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 25505, 4/11/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Jicun Semiconductor Technology (Shanghai) Co., Ltd., a.k.a., the following one alias: —Jicun Semitech (Shanghai) Co., Ltd. Room 115, 1F, No. 45, Feila Road, China (Shanghai) Pilot Free Trade Zone, China; *and* Building 17, Phase 9, Lingang Intelligent Manufacturing Park, Lingang Fengxian Park, No. 2858, Pingzhuang East Road, Fengxian District, Shanghai, China; *and* No. 45 Yougu Park, No. 58 Jinhong X, Xibei Town, Xishan, Wuxi, Jiangsu Province, 214192, China; *and* No. 1 Jingxiang Road, Xibei Town, Xishan District, Wuxi, Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Jinan Institute of Quantum Technology, a.k.a., the following one alias: —JIQT. No. 747, Shunhua Road, High-tech Zone, Jinan, Shandong, China; *and* Room 508–509, Area A, Block B, Qilu Software Park Building, Jinan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Jinan Tongbaolai Oilfield Equipment Co. Ltd, Room 2506, Hengchang Building, No. 288, Hing Si Road, Jinan City, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Jinan Xin Yin Bo Electronic Equipment Co., Ltd., a.k.a., the following one alias: —Jinan Xinyinbo Electronic Equipment Co. Ltd. Room 906, Building A, Huaqiang International Center, No. 157 Shanda Road, Lixia, Jinan, Shandong, China; *and* Room 907, Building A, Huaqiang International Center, No. 157 Shanda Road, Lixia, Jinan, Shandong, China; *and* 1–1001, Building 5, District 2, Chang'an New Town, Fengtai District, Beijing, China; *and* No. 179, Tianyunshan 1st Road, Jimo, Qingdao, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Jinping Chen, No. 92 Weijin Road, Tianjin, China 300072; and 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	JLD Technology, Hong Kong Co., Ltd., Room 1237, Pacific Trade Centre, No. 2 Kai Hing Road, Kowloon Bay, Hong Kong; *and* Room 301–2, Hang Seng Wanchai Building, 3rd Floor, No. 200 Hennessy Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32441, 6/5/14. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Joe Shih, Room 9–11, 5/F, Block B, Hoplite Industrial Centre, 3–5 Wang Tai Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joinus Freight Systems HK Ltd, a.k.a., the following two aliases: —JFS Global Logistics; *and* —Joinus Freight Systems Global Logistics Limited. Unit 07–07, 25F, Tower B, Regent Centre, 63 Wo Yi Hop Road, Kwai Chung, N.T. Hong Kong *and* Units 801–803 and 805, Park Sun Building, No. 97–107 Wo Yi Hop Road, Kwai Chung, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 83 FR 44824, 9/4/18. 85 FR 83769, 12/23/20.
	Jotrin Electronics Ltd., 3018 Shennan Mid-Road Unit 3901, Shenzhen, 518031, China; *and* Room G 4th Floor 1st Block Golden Building 152 Fuk Wah Street Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	K Logistics (China) Limited, a.k.a., the following one alias: —K Logistics Hong Kong. Unit A, 4/F., China Fen Hin Building, No. 5 Cheung Yue St., Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20. 85 FR 83769, 12/23/20.
	Kaili Industrial H.K. Limited, a.k.a., the following four aliases: —Kaili Industrial (H.K.) Limited; —Kaili Industrial (HK) Limited; —Kaili Industrial H.K. Ltd.; *and* —Hong Kong Kaili Industrial Co., Ltd. 45–51 Chatham Road South, Room 803, Chevalier House, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Kashgar Prefecture Public Security Bureau, a.k.a., the following one alias: —Kashi Prefecture Public Security Bureau. Youmulake Xiehai'er Rd., Kashgar ("Kashi") City, XUAR 844000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Kelamayi Municipality Public Security Bureau, a.k.a, the following two aliases: —Karamay Municipality Public Security Bureau; *and* —Qaramay Municipality Public Security Bureau. 52 Yingbin Rd., Kelamayi City, Kelamayi District, XUAR 834000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Key Laboratory of Information Systems Engineering, a.k.a., the following two aliases: —KLISE; and —Key Laboratory of Information Systems Engineering. Science and Technology Building of the National University of Defense Technology.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Kezilesu Kyrgyz Autonomous Prefecture Public Security Bureau, a.k.a., the following one alias: —Kizilsu Autonomous Prefecture Public Security Bureau. Guangming Rd., Atushi City, XUAR 845350, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.
	Kindroid, a.k.a., the following two aliases: —Jinzhuo Network Technology; *and* —Shanghai Jinzhou Technology. Room 802, Building 5, No. 3000 Longdong Avenue, Pudong New Area, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	King Pai Technology Co., Ltd., a.k.a., the following four aliases: —King-Pai Technology (HK) Co., Limited; —KingPai Technology Int'l Co., Limited; —KingPai Technology Group Co., Limited; *and* —Jinpai Technology (Hong Kong) Co., Ltd. No 13 4/F., Flourish Industrial Building, No. 33 Sheung Yee Road, Kowloon Bay, Kowloon, Hong Kong; *and* 1488E, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; *and* Room 804, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; *and* Room 1508, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; *and* Room 1509, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; *and* Room 1805, Poly Tianyue Center, 332 Gaoxin Guanshan Avenue, East Lake, Wuhan, China; *and* 908 International Finance Building, No 633, Keji 2nd Street, Songbei District, Harbin, Heilongjiang, China. (See alternate addresses under Russia and Vietnam).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kingford PCB Electronics Co., Ltd., a.k.a., the following two aliases: —Shenzhen Jingfu Circuit Board Co., Ltd.; *and* —Shenzhen Xinjingfu Technology Co., Ltd. Building 6, Longhui Industrial Park, Fuqiao Third Industrial Zone, Fuyong Town, Bao'an District, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Kinglead Electronics Co., Ltd., a.k.a., the following four aliases: —Kinglead International Trading; —Kinglead International Trading Limited; —Kinglead Trading; *and* —Phonide Electronics Limited. 15H Office Building Buji, Central Plaza, Jihua Road, Buji, Longgang, Shenzhen, China; *and* Room 1041 Pacific Trade Center, No. 2 Kai Hing Road, Kowloon Bay, Hong Kong; *and* B5–3, 29/F, Legend Tower, 7 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Kingstone Technology Hong Kong Limited, a.k.a., the following one alias: —Kingstone Hong Kong Unit 12, 11/F, Metro Centre II, Number 21 Lam Hing Street, Kowloon Bay, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Kitronix Display, Unit B1, G/F, Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Kobi International Company, No. 17 Sheung Hei Street, Success Industrial Building, 14th Floor, Room A1, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Kong Fat Electronic Trading Limited, Unit 5, 1/F, Block A, Hoplite Industrial Centre, 3–5 Wang Tai Rd., Kowloon Bay, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08. 85 FR 83769, 12/23/20.
	Korchina Logistics (HK) Ltd., 1/F Metex House 24–32 Fui Yiukok Street Tsuen Wan New Territories, Hong Kong; *and* 11014–11016 W 11F ATL Logistics Center B Berth 3 Kwai Chung, Hong Kong; *and* Room 1008E–1010E 1/FL Centre A ATL Logistics Centre Kwai Chung, Hong Kong; *and* 63 Wang Ling Street Flat A 1/F Tsuen Was Industrial Tsuen Wang, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	KTK Group, a.k.a., the following three aliases: —Jiangsu Jinchuang Group; —Jiangsu Jinchuang Holding Group; *and* —KTK Holding. No. 88, Jinchuang Road, Yaoguan Town, Wujin District, Changzhou City.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Kuang-Chi Group; a.k.a. the following one alias: —Shenzhen Guangqi Group. Software Building, No. 9, Gaoxinzhong Road, Nanshan District, Shenzhen, 518057, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR.	85 FR 83420, 12/22/20. 86 FR 36499, 7/12/21.
	Kunhai (Yanjiao) Innovation Research Institute, a.k.a., the following two aliases: —Kunhai Academy for Innovative Research and Data Technologies Co.; *and* —Kunhai Innovation Engineering Research Institute. 17th Floor, Block A, Building 5, Zhongguancun National Defense Science and Technology Park, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Kvantek Limited, a.k.a., the following three aliases: —Kvantek Ltd.; —Kvantek; *and* —Kvantek (HK) Limited. Unit 704, 7th Floor,135 Bonham Strand Trade Center, Sheung Wan, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Kyland Technology Co., Ltd., a.k.a., the following three aliases: —Dongtu Technology; —Beijing Dongtu Technology; *and* —Beijing Yibeite Technology. Floor 9–15, Building 2, Xishanhui, Shixing Street, Shijingshan District, Beijing, China; *and* Room 901, 8th Floor, Building 2, No. 30, Shixing Street, Shijingshan District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	L-Tong Electronic Technology Company, Room 411, Yue Peng Building, Jiabin Road, Luohu District, Shenzhen, China; *and* Room 205, 2/F, Winful Center, 30 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Landa Ariya Electronic Co., a.k.a., the following three aliases: —Landa Ariya Electronic Co. Ltd.; —Landa Electronic; *and* —Landa Electronics. Building B, No. 20J, Huaqiang Plaza, Shenzhen, China; *and* Huaqiang North Road, Futian District, Shenzhen, Guangdong, China. (See alternate addresses in Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Laurel Technologies Co. Ltd., a.k.a., the following one alias: —Laurel Industrial Co. Suite 1807–1810, KunTai International Mansion, No. 12 B, Chaowai St., Beijing, 100020, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Leadway Technology Limited, a.k.a. the following one alias: —Shenzhen United Leadway Technology. Room 812, Building 511, Bagualing Industrial Zone, Futian District, Shenzhen, Guangdong, 518028, China; *and* 406 Hongyi Building, Longgang District, Jihua Road, Shenzhen, Bantian, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Leon Technology Co., Ltd., a.k.a., the following four aliases: —Liang Technology; —Lion Technology; —Xinjiang Leon Telecom; *and* Technology —LAJS. No. 518 Yanshan Street, Urumqi Economic and Technological Development Zone, Xinjiang Uyhgur Autonomous Region, China; *and* No. 13.14.15A, 30th Floor, Unit 4, Building 1, No. 508, East Second Section of the Second Ring Road, Chenghua District, Chengdu, Sichuan Province, China; *and* No. 2–15, Meijing District, Lishui, Tumushuke City, Xinjiang, China; *and* Room 614 (6th Floor), Office Building, Nanchang Haowei Shopping Mall, No. 1155, Fusheng Road, Xihu District, Nanchang City, Jiangxi Province, China; *and* No. 491–3, Building 1, Yonyou Industrial Park, Yazhou Bay Science and Technology City, Yazhou District, Sanya City, Hainan Province, China; *and* Room 111, 1st Floor, Building 8, No. 48, Jiuhuan Road, Jianggan District, Hangzhou City, Zhejiang Province, China; *and* Room 2001, 2002, 2003, 2004, 2005, No. 122, Huangpu Avenue West, Tianhe District, Guangzhou City, China; *and* No. 17–2–402, Jiaxin Garden, 20 Wenhua Road, Korla City, Bazhou, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Lett Tronic Group Limited, a.k.a., the following two aliases: —LETT TRONIC; *and* —Lett Tronic Group Ltd. Room 603, 6/F, Hang Pont Commercial Building, 31 Tonkin Street, Cheung Sha Wan, Kowloon, Hong Kong; *and* Room 101, 3/F, Investment Bank Building, 1st Fuhua Street, Futian District, Shenzhen, Guangdong, China; *and* Room 3A02, 4/F, Investment Bank Building, 1st Fuhua Street, Futian District, Shenzhen, Guangdong, China; *and* Room 2405A, Investment Bank Building, 1st Fuhua Street, Futian District, Shenzhen, Guangdong, China; *and* Room 2401 Dynamic World Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China; *and* Unit 03, 6/F, Hang Pong Commercial Building, Cheung Sha Wan, Kowloon, Hong Kong; *and* Workshop 60, 3/F, Block A, East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Unit A1, 2/F, Wing Cheung Industrial Building, 58 Kwai Cheong Road, Kwai Chung, Hong Kong; *and* Room 2410, DingCheng Building, Shenzhen, Guangdong, China; *and* Unit 02, 21/F, Hip Kwan Commercial Building, 38 Pik Street, Yau Ma Tei, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	LHI Technology (H.K.) Company Limited, Units 801–803 and 805, Park Sun Building, No. 97–107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19. 85 FR 83769, 12/23/20.
	Liang Ping Huang, a.k.a., the following one alias: —Sana Wong. Unit A10, 8/F, Block A, Proficient Industrial Centre, No. 6 Wang Kwun Road, Kowloon Bay, Kowloon, Hong Kong; *and* 11/F, Front Block, Hang Lok Building, 128–130 Wing Lok St., Sheu, Hong Kong; *and* Rm 2318, Dengcheng Plaza, Zhenzhong Road, Futian District, Shenzhen, China; *and* 18th Floor, Building B, Guoli Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Liaoyang Carbon Co., Ltd., No. 688 Liuan Road, Liuerpu Economic Development Zone, Liaoyang City, Liaoning, China 11212.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24565, 5/1/14.
	Light Cloud (Hangzhou) Technology Co., Ltd., Room 403, Building 15, No. 1818–2, Wenyi West Road, Yuhang Street, Yuhang District, Hangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial	88 FR 71992, 10/19/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Lim Kow Seng, a.k.a., the following five aliases: —Alvin Stanley; —Eric Lim; —James Wong; —Mike Knight; *and* —Seng Lim Kow. Flat/Rm 3208 32/F, Central Plaza, 18 Harbour Road, Wanchai, Hong Kong; *and* Flat/RM 2309, 23/F, Ho King COMM Center, 2–16 Fa Yuen Street, Mongkok KLN, Hong Kong (See alternate addresses under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Lim Yong Nam, (a.k.a. Lin Rongnan, Steven Lim and Yong Nam Lim), YuJingHuaCheng Huaqiang South Road Futian, Shenzhen, China 518033; *and* Room 2613, NanGuangJieJia Building ShenNan Road, FuTian, Shenzhen, China 518033 (See alternate addresses under Singapore)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	LINKZOL (Beijing) Technology Co., Ltd., a.k.a., the following one alias: —Lianzhong Cluster (Beijing) Technology Co., Ltd. Room 701, Floor 7, Building 6, No. 1 Chaoqian Road, Science and Technology Park, Changping District, Beijing, China; *and* Floor 6, Building 6, Beijing Enterprises Hongchuang Technology Park, No. 1 Chaoqian Road, Science and Technology Park, Changping District, Beijing (Changping Department), China; *and* E–1201, Wuhan Living Room, No. 8 Hongtu Avenue, Dongxihu District, Wuhan, Hubei (Wuhan Department), China; *and* C–2701, Wuhan Living Room, No. 8 Hongtu Avenue, Dongxihu District, Wuhan, Hubei (Wuhan Department), China; *and* Room 941, Building 1, Yard 62, Balizhuang, Haidian District, Beijing (Haidian Department), China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 25505, 4/11/24.
	LL Electronic Limited, 15th Floor, Hillier Comm. Building, 65–67 Bonham Strand East, Sheung Wan, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Longkui Qu, Gucheng, Linhai, Zhejiang, China 317000; *and* China Jincheon Tung Cheng Jin Road, Linhai City, Zhejian Province, #431, 317005, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.
	Longtek Company, Ltd., a.k.a., the following one alias: —Beijing Landuyt Feng Technology Co., Ltd. Room 1105, TianZuo International Center A, No, 12, Zhongguncun South Street, Haidan District, Beijing 100081, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Loongson Technology, a.k.a., the following four aliases: —Loongson Technology Corporation Limited; —Loongson Zhongke Technology Co., Ltd; —Loongson Zhongke; *and* —Godson Zhongke. Room 101, 1st Floor, Building 4, Yard 7, Dijin Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial	88 FR 13675, 3/6/23.
	Luo Dingwen, Room 905 Fubaoxiuyu Business Building A, No. 77 Fuxing Road, Baoding City, Hebei, China; *and* 35 Baihua West Road, New Urban District, Baoding City, Hebei, China; *and* Industrial CT Machine Industrial Zone, Youyi East Road, Baigou Town, Gaobeidian City, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Luo Jie, a.k.a., the following three aliases: —Cherry; —Ivy Luo; *and* —Jie Luo. Room 1007, Block C2, Galaxy Century Bldg., CaiTian Rd., FuTian District, Shenzhen, China; *and* Room 1702, Tower B, Honesty Building, Humen, Dongguan, Guangdong, China; *and* Flat/RM 1510A, 15/F Ho King COMM Ctr, 2–16 Fa Yuen Street, Mongkok KL, Hong Kong; *and* C/O Win Sino Flat 12, 9/F, PO Hong Centre, 2 Wang Tung Street, Kowloon Bay, KLN, Hong Kong; *and* Flat/Rm D, 11/F 8 Hart Avenue, 8–10 Hart Avenue, Tsim Sha Tsui KL, Hong Kong; *and* G/F, No. 89, Fuyan Street, Kwun Tong, Hong Kong; *and* Flat 12, 9F Po Hong Kong, 2 Wang Tung Street, Kowloon Bay, Hong Kong; *and* Flat/RM B 8/F, Chong Ming Bldg., 72 Cheung Sha Wan Road, KL, Hong Kong; *and* Flat/Rm 3208 32/F Central Plaza, 18 Harbour Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Luopu Haishi Dingxin Electronic Technology Co., Ltd., a.k.a., the following two aliases: —Luo Pu District HaiShi Ding Xin Electronic Technology Co., Ltd.; *and* —Luopu County Haishi Dingxin Electronic Technology Co., Ltd. No.8, South Side, National Highway 315, Luopu County Petroleum Company Hotan Prefecture, Xinjiang, 848201 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Luoyang Institute of Science and Technology, a.k.a. the following one alias: —Luoyang Institute of Technology. No. 90, Wangcheng Avenue, Luolong District, Luoyang City, Henan Province, China; *and* Mudan Blvd., Near Peony Ave, Luoyang, Luolong District, Henan, China 471025; *and* No. 71 Jiudu W Rd., Jianxi District, Luo Yang Shi, Henan, China, 471000; *and* No. 8 Xuezi St., Luolong District, 8, Henan, China, 471023.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Ma Yunong, a.k.a., the following one alias: —George Ma. B–804 SOHO New Town, 88 Jianguo Road, Chaoyang District, Beijing, 100022, China; *and* Room 1002, LT Square, No. 500, Chengdu North Road, Shanghai, 200003, China; *and* Unit 1906–2, West Tower, Fortune Plaza, No. 114, Tiyu Dong Rd, Tianhe District, Guangzhou 510620, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	MAK Logistics, Unit B2, 3/F, 18–24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Maxtronic International Co., Ltd., a.k.a. the following one alias: —Maxtronic Global Limited. 2301 Dynamic World Building, Zhonghang Road, Shenzhen, Futian District, 518031, China; *and* Room 301 One Fuhu Street, Shenzhen, 518000, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Megatek Ltd., Unit B2, 3/F, 18–24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Megvii Technology, 3rd Floor, Block A, Rongke Information Center, No. 2 South Road, Haidian District, Beijing, China; *and* Floor 3rd Unit A Raycom Infotech Park, No 2 Kexueyuan, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Mei Xin Electronic (HK) Co., Limited, a.k.a., the following three aliases: —Mei Xin Electronic HK Co., Limited; —Meixin Electronics; *and* —MEIXIN ELECT. Room 1005(B), 10/F, Ho Kong Commercial Center, 2–16 Fa Yuen St., Mong Kok, Hong Kong; *and* Room 10B, Block A, Guangbo Modern Window Building, Zhenhua Road, Futian District, Shenzhen, Guangdong, 518028, China.	For all items subject to the EAR (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	Midas Lighting Limited, Room 603, 6/F, 9 Walnut Street, Tai Kok Tsui, Kowloon, Hong Kong; *and* Room 09, 27/F, Ho King Commercial Centre, 2–16 Fa Yuen St., Mong Kok, Hong Kong; *and* Unit 4, Bright Way Tower, No.33 Mong Kok Rd., Mong Kok, Kowloon, Hong Kong; *and* Room A1, 11/F, Winner Building, 36 Man Yue Street, Hung Hom, Kowloon, Hong Kong; *and* Unit 1402A, 14/F, The Belgian Bank Building, 721–725 Nathan Road, Mong Kok, Kowloon, Hong Kong.	For all items subject to the EAR (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	Minhoo Logistics Limited, Workshop 60, 3rd floor, Block A, East Sun Industrial Centre, 16 Shing Yip Street, Kowloon, Hong Kong.	For all items subject to the EAR (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	Mohamad Reza Rajabi, a.k.a., the following five aliases: —Dr. Alex Xu; —Dr. Ahmad Temi; —Ahmad A. Temijani; —Ahmadi Rajabi; and —Marzich Ghiami Tamijan. 72 No—Fuzhong Road, Fuyong Sub-District, Bao'an District, Shenzhen City, Guangdong Province, 518100, China. (See alternate addresses under Iran).	For all items subject to the EAR (See §744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Moore Thread Intelligent Technology (Beijing) Co., Ltd., a.k.a, the following two aliases: —Moore Threads; *and* —Mo'er Xianchen. Room 209, Floor 2, No. 31, Haidian Street, Haidian District, Beijing, China; *and* Building 14, B655, 4th Floor, Cuiwei Zhongli, Haidian District, Beijing, China; *and* Units 04 and 05, Floor 12, No. 3, Jinke Road, Shanghai, China; *and* Building B, B2–1405, No. 15 Keyuan Road, Nanshan District, Shenzhen, China; *and* Building 6 Floors 1 and 3, Wangjing East Road, Chaoyang District, Beijing, China; *and* R&D Center Building, No. R2505, Floors 1–14 and 16–28, East Lake New Technology Development Zone, Wuhan, China; *and* Building 4, Room 1502, Floor 15, Taiwei Smart Chain Center, Xi'an, China; *and* Building 1, Room 31816, 3rd Floor, Puyan Street, Binjiang District, Hangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Moore Thread Intelligent Technology (Chengdu) Co., Ltd., Building 2, No. 23–32, 12th Floor, Block E5, Chengdu High-tech Zone, Pilot Free Trade Zone, Chengdu, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Moore Thread Intelligent Technology (Shanghai) Co., Ltd., Units 1–5, 12th Floor, No. 2, Jinke Road, Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Most Development Limited, a.k.a., the following two aliases: —Most Development; *and* —Most Development Ltd. 2–16 Fayuen Street, Office 4, 16/F, Ho King Commercial Center, Hong Kong; *and* 9 Yin Chong Street, 21F, Room 01, Prosper Commercial Building, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Most Technology Limited, Nos. 436–446 Kwun Tong Road, Block 4, 14th Floor, Room A15, Kowloon, Hong Kong; and 59 King Yip Street, King Yip Factory Building, 5th Floor, Room D5, Kwun Tong, Hong Kong; *and* No. 75–77 Garden Street, Garden Commercial Building, 7th Floor, Room 705, Mong Kok, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Moyu Haishi Electronic Technology Co., Ltd., No. 7, Yinhe North Road, Moyu County Hotan Prefecture, Xinjiang, 848100 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	MTech Industrial Limited, 1802, No. 26 Building, TianSheng Garden, Longwangshan Road, Huzhou, Zhejiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	Multi-Mart Electronics Technology Co, Ltd., 5/F Blk 37A, 3 Qiaogao Road, Nanhai, Guangdong, Foshan, China; *and* 29J King Palace Plaza, 55 King Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Nanda Optoelectronic Semiconductor Materials Co., Ltd., a.k.a., the following four aliases: —Nata Optoelectronic Semiconductor; —Nata Semiconductor; —Nanda Semiconductor; *and* —Nanda Optoelectronic Semiconductor. No. 117, Xincheng Avenue, Shitan Industrial Park, Shizi Town, Quanjiao County, Chuzhou, Anhui Province, China; *and* No. 686–688, Xincheng Avenue, Quanjiao County, Chuzhou, Anhui Province, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Nanjing Aixi Information Technology Co., Ltd., a.k.a., the following alias: —Nanjing Aixi IT. No. 18, Xianlin Avenue, Maqun Street, Qixia District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Nanjing Asset Management Co., Ltd., No. 29 Yudao Street, Nanjing, Jiangsu.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Nanjing Chunhui Technology Industry Co., Ltd., a.k.a., the following two aliases: —Nanjing Chunhui Keji Shiye Youxian Gongsi; *and* —Nanjing Chunhui Technology Industrial Co., Ltd. No. 30, Andre, Yuhua West Road, Nanjing City, China; *and* No. 18 Gaoxin Road, Jiangbei New District, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Nanjing Colpak Mechanical Equipment Co., Ltd., Office No. 1–128, Front Bungalow, 21 Lanqi Street, Qinhuai District, Najing, Jiangsu, 210000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of the EAR.	88 FR 13675, 3/6/23. 90 FR 44499, 9/16/25.
	Nanjing Fiberglass Research and Design Institute, a.k.a., the following two aliases: —NRDI; *and* —Nanjing Fiberglass Research. 30 Andeli, West Yuhua Road, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Nanjing FiberHome Starrysky Communication Development Co., a.k.a., the following two aliases: —Nanjing Fenghuo Xingkong Communication Development Co.; and —Fiberhome StarrySky Co., Ltd. 88 Yunlongshan Road, Jianye District, Nanjing China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20. 86 FR 12531, 3/4/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Nanjing Huada Jiutianke Technology Co., Ltd., a.k.a., the following two aliases: —Nanjing Huada; *and* —Nanjing Empyrean. Tower A, 8th floor, Chuangzhi Building, No. 17 Xinghuo Rd., Gaoxin District Nanjing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Nanjing Institute of Astronomical Optics and Technology, a.k.a., the following one alias: —NIAOT. No 188 Bancang Street, Nanjing, 210042, China; *and* No 188 Ban Cang Street, Nanjing, 210042, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Nanjing Jiuding Refrigeration & Air-conditioning Equipment Co., Ltd., No. 8, West Longzhong Road, Luhe Economic Development Zone, Nanjing, Jiangsu 211500, China. (See alternate address under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d).	88 FR 13675, 3/6/23.
	Nanjing LES Cybersecurity and Information Technology Research Institute Co., Ltd., a.k.a., the following six aliases: —Nanjing Laisi Netcom Technology Research Institute Co., Ltd.; —Nanjing Laisi Network Information Technology Research Institute Co., Ltd.; —Nanjing LES Network Information Technology Research Institute Co., Ltd.; —Nanjing LES Netcom Technology Research Institute Co., Ltd.; —Laisi Netcom; *and* —LES Netcom. Building 05, Tianan Digital City, No. 36 Yongfeng Avenue, Qinhuai District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Nanjing LES Electronic Equipment Co., Ltd., a.k.a., the following five aliases: —Nanjing Rice Electronic Equipment Co., Ltd.; —LES Electronics; —Rice Electronics; —LES Electronic; *and* —Rice Electronic. No. 1 Alfalfa Garden East Street, Qinhuai District, Nanjing, China; *and* Jiangsu Province, Building 05, Tianan Cyber City, No. 36 Yongfeng Avenue, Qinhuai District, Nanjing, China; *and* No. 99, Houbiaoying Road, Qinhuai District, Jiangsu Province Nanjing City, China; *and* No. 8 Yongzhi Road, Qinhuai District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Nanjing LES Information Technology Co., Ltd., a.k.a. the following alias: —Nanjing Rice Information Technology Co., Ltd. No. 8 Yongzhi Road, Qinhuai District, Nanjing, China; *and* Room 1609 Building 101 No. 8 Yongzhi Road, Nanjing, China; *and* No. 1 Muxu Yuan Str Zhongshanmenwai, Nanjing, China; *and* E01–369, No. 861–1, Shangshengou Village, Hunnan District, Shenyang City, Liaoning Province, China; *and* No. 861–1 Shangshengou Village, Hunnan District, Shenyang City, Liaoning Province, E01–369, China; *and* No. 3, Daxing Community, No. 533, Lihan West Avenue, Xitianwei Town, Licheng District, Putian City, Fujian Province, China; *and* Room 10617, Tianlang Weilan Internationa. No. 3, Daqing Road, Lianhu District, Xi'an City Shaanxi Province, China; *and* Room 602, 6th Floor, Building 3, No. 3 Yongfu Road, Yuexiu District, Guangzhou City, China; *and* No. 533 Lihan West Avenue, Xitianwei Town, Licheng District, Putian City, Fujian Province, China; *and* Room 272, Unit 2, Building 1, No. 76–2, Xiaoqiao Street, Chengbei District, Xining City, China; *and* Room 702–21, Fujian Building, Huaxing Road, Hedong District, Tianjin, China; *and* No. 2020, 20th Floor, Unit 2, Building 20, No. 466, Wandong Road, Wan'an Town, Tianfu New District, Chengdu, Sichuan Province, China; *and* 3017B, 3rd Floor, Building 11, No. 66, Tiantan East Road, Dongcheng District, Beijing, China; *and* No. 26, 1st Floor, Commercial Plot, Longxiangyuan Building, Didang Street, Yuecheng District, Shaoxing City, Zhejiang Province, China; *and* Room A123, Unit C1–2, No. 859, Panxu Road, Gusu District, Suzhou City, China; *and* No. 1, 7th Floor, Building 3, No. 3, Xingguang 5th Road, Liangjiang New District, Chongqing, China; *and* Room 601, Unit 1, Building 2, Yashiyuan, Guorui City, No. 7 Daying East Road, Meilan District, Haikou City, Hainan Province, China; *and* No. 1403B, 14th Floor, Block A (Unit 1), Building 1, Oriental Pearl Garden, no. 40–1, Shuangyong Road, Qingxiu District, Nanning City, China; *and* Room 510, 5th Floor, Building A, Building 3, Muhua Plaza, Dongzheng Shang Huhua Plaza, Mingli Road, West Lake Xindao Road, Longzihu Wisdom Island, Zhengdong New District, Zhengzhou City, China;	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	and 6F–B606, Qingchuang Space Building, Huai'an Ecological Cultural Tourism Zone, China; *and* Room 426, 4th Floor, Management Committee of Industrial and Trade Park, Baoshan City, Yunnan Province, China; *and* No. 17, 5th Floor, No. 2, Heping Road, Xiangfang District, Harbin, China; *and* No. 6, 1st Floor, Building 1, Xiangzhangyuan, Wisdom Longcheng, Songshan Road, Yunyan District, Guiyang City, Guizhou Province, China; *and* Room 1–102–658, Maker Space Room, No. 3, Pudong Street, Shanghai Road, Economic and Technological Development Zone, Urumqi, Xinjiang, China; *and* Room 303–31, No. 88, Shangpo Street, Shangpo Village, Chengguan Town, Rongcheng County, Baoding City, Hebei Province, China; *and* 2322–2323, Block A, Building 3, Guogou Plaza (Commercial), Xiangshan District, Huaibei City, Anhui Province, China; *and* Room 901, 9th Floor, Building 1, Qilin Science and Technology Park, No. 20, Qiyun Road, Changsha High-tech Development Zone, China; *and* Room 402, No. 669, Fong Road, Huangdao District, Qingdao City, Shangdong Province, China.			
	Nanjing Panda Handa Technology Co., Ltd., a.k.a., the following four aliases: —Nanjing Runjingtai Real Estate Co., Ltd.; —NPEC Handa Technology Co., Ltd.; —Nanjing Panda Handa Science; *and* —Panda Handa Nanjing Telecom. No. 3, Lianhe Village, Qinhuai District, Nanjing City, Jiangsu, China; *and* No. 301 East Zhongshan Rd., Nanjing, China; *and* Rooms 2402, 2403, and 2404, 22nd Floor, Tianxingjian Business Building, no. 47 Fuxing Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Nanjing Simite Optical Instruments Co., Ltd., a.k.a., the following two aliases: —SMT Optical Instruments; *and* —Nanjing Schmidt Optical Instruments Co., Ltd. Third Industrial Concentration Zone, Dongping Town, Lishui District, Nanjing, Jiangsu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Nanjing Synergy Textiles Co. Ltd., a.k.a., the following two aliases: —Nanjing Xinyi Cotton Textile Printing and Dyeing; *and* —Nanjing Xinyi Cotton Textile. No. 2 Shengan Avenue, Binjiang Economic Development Zone, Jiangning, Nanjing.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Nanjing University of Aeronautics and Astronautics, a.k.a., the following five aliases: —Nanjing University of Aeronautics and Astronautics, Aerospace Engineering Research Institute; —Nanjing University of Aeronautics and Astronautics, Qinhuai Innovation Research Institute; —Nanjing University of Aeronautics and Astronautics, Shenzhen Research Institute; —Nanjing University of Aeronautics and Astronautics, Suzhou Research Institute; *and* —Nanjing University of Aeronautics and Astronautics, Wuxi Research Institute. No. 29 Yudao Street, Nanjing, Jiangsu, China; *and* No. 29 Jiangjun Avenue, Jiangning District, Nanjing, Jiangsu, China; *and* No. 29 Binhe East Road, Liyang, Jiangsu, China; *and* Building 3, Sancai Building, 10 Yongzhi Road, Qinhuai District, Nanjing, China; *and* Building 6, 78 Keling Road, Science and Technology City, High-tech Zone, Suzhou, China; *and* No. 40 Renmin South Road, Luoshe Town, Huishan District, Wuxi, China; *and* Room 218, Zone A, Building R4, Virtual University Park, No. 19, Gaoxin South Fourth Road, Yuehai Street, Nanshan District, Shenzhen, China; *and* No. 69 Feitian Dadao, Jiangning Development Zone, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/2020. 88 FR 13675, 3/6/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Nanjing University of Science and Technology, a.k.a., the following five aliases: —Nanjing University of Science and Technology, Donghai Silicon Material Technology Research Institute; —Nanjing University of Science and Technology, Lianyungang Research Institute; —Nanjing University of Science and Technology, North China Institute; —Nanjing University of Science and Technology, Shuyang Industrial Design and Creative Industry Research Institute; *and* —Nanjing University of Science and Technology, Taizhou Research Institute. No. 200 Xiaolingwei Street, Xuanwu District, Nanjing, Jiangsu, China; *and* No. 89 Wenlan Road, Qixia District, Nanjing, Jiangsu, China; *and* 8 Nujiang Road, Hexi District, Tianjin, China; *and* No. 2, Chenguang Road, Science and Education Entrepreneurship Park, Lianyungang, Jiangsu, China; *and* 3–4 Floor, Building A, Software Industry Building, Shuyang County, Suqian City, Jiangsu, China; *and* Science and Education Entrepreneurship Park, Jingdu Avenue North, Donghai County, Lianyungang, Jiangsu, China; *and* Mechanical Chemical Experimental Building, No. 8, Meilan East Road, Hailing District, Taizhou City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20. 88 FR 13675, 3/6/23.
	Nanjing Zhihu Information Technology Co., Ltd., Room 605, South Building (Block E), Phase II, Dingye Baitai Biological Building, No. 10 Xinghuo Road, Jiangbei New District, Nanjing, Jiangsu Province, China; *and* Room 412, Main Building, Zhixin Technology Building, No. 15 Xinghuo Road, Jiangbei New District, Nanjing, Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	National Inspection and Testing Holding Group Nanjing National Materials Testing Co., Ltd., a.k.a., the following four aliases: —Guochang Testing Holding Group Nanjing Guomao Testing Co., Ltd.; —CTCNJ; —Nanjing Guocai Testing Co., Ltd.; *and* —Nanjing Guocai Testing Co., Ltd. of China Inspection and Testing Holding Group. Building B1, Huizhi Technology Park, No. 8 Hengtai Road, Nanjing Economic and Technological Development Zone, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	National Research Center for Parallel Computer Engineering and Technology, a.k.a., the following one alias: —NRCPC. No. 1 Yinbai Road, Binhu District, Wuxi City, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial	88 FR 13675, 3/6/23.
	National Supercomputing Center Changsha (NSCC–CS), Changsha City, Hunan Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	80 FR 8527, 2/18/15. 87 FR 62202, 10/13/22.
	National Supercomputing Center Guangzhou (NSCC–GZ), ;Sun Yat-Sen University, University City, Guangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	80 FR 8527, 2/18/15. 87 FR 62202, 10/13/22.
	National Supercomputing Center Jinan, a.k.a., the following two aliases: —Shandong Computing Center; *and* —NSCC–JN. No. 1768, Xinluo Street, High-tech Development Zone, Jinan City, Shandong Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	National Supercomputing Center Shenzhen, a.k.a., the following three aliases: —The National Supercomputing Shenzhen Center; —Shenzhen Cloud Computing Center; *and* —NSCC–SZ. No. 9 Duxue Road, University Town Community, Taoyuan Street, Nanshan District, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	National Supercomputing Center Tianjin (NSCC–TJ), 7th Street, Binhai New Area, Tianjin, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	80 FR 8527, 2/18/15. 87 FR 62202, 10/13/22.
	National Supercomputing Center Wuxi, a.k.a., the following one alias: —NSCC–WX. No. 1, Yinbai Road, Binhu District, Wuxi City, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	National Supercomputer Center Zhengzhou, a.k.a., the following one alias: —NSCC–ZZ. Southeast of the intersection of Fengyang Street and Changchun Road, Zhongyuan District, Zhengzhou City, China; *and* 1st Floor, Building 18, Zhengzhou University (South Campus), Zhengzhou City, China; *and* Room 213, Institute of Drug Research, Zhengzhou University, Changchun Road, High-tech Zone, Zhengzhou City, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)[4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.

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	National University of Defense Technology (NUDT), a.k.a., the following three aliases: —Central South CAD Center; —CSCC; *and* —Hunan Guofang Keji University. Garden Road (Metro West), Changsha City, Kaifu District, Hunan Province, China; *and* 109 Deya Road, Kaifu District, Changsha City, Hunan Province, China; *and* 47 Deya Road, Kaifu District, Changsha City, Hunan Province, China; *and* 147 Deya Road, Kaifu District, Changsha City, Hunan Province, China; *and* 47 Yanwachi, Kaifu District, Changsha, Hunan, China; *and* Wonderful Plaza, Sanyi Avenue, Kaifu District, Changsha, China; *and* No. 54 Beiya Road, Changsha, China; *and* No. 54 Deya Road, Changsha, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	80 FR 8527, 2/18/15. 84 FR 29373, 6/24/19, 87 FR 38925, 6/30/22. 87 FR 62202, 10/13/22.
	Naura Technology Group Co., Ltd., a.k.a., the following four aliases: —Northern Huachuang; —Beifang Huachuang; —Naura; *and* —Naura Science & Technology Group. No. 1 Jiuxianqiao East Road, Chaoyang District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	NEL Electronics, (a.k.a., NEL Electronics Pte Ltd), 14K Block 2 YuJingHuaCheng Huaqiang South Road FuTian, Shenzhen, China 518033; *and* Room 2613, NanGuangJieJia Building ShenNan Road, FuTian, Shenzhen, China 518033 (See alternate address under Singapore)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	NetPosa, a.k.a., the following three aliases: —Dongfang Netpower Technology Co.; —Dongfang Wangli Technology; and —NetPosa Technologies Ltd. Room 408, 4th Floor, Shining Xueyuan Road, Haidian District, Beijing, China; *and* Room 3603, Wanda Plaza, No. 555 Xuanwuhu Road, Economic and Technological Development Zone, Urumqi, China; *and* 26F, BLK C, Wangjing SOHO Tower 2, #1 Futong Ave, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)..	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20.

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	Nettrix Information Industry Co., Ltd., a.k.a., the following three aliases: —Netrix; —Ningchang Information Industry (Beijing) Co., Ltd. *and* —Nettrix Information Industry (Beijing) Co., Ltd. 2nd Floor, Block C, No. 27, Phase I, Zhongguancun Software Park, No. 8 Dongbeiwang West Road, Beijing, China; *and* 3rd Floor, Building 25 , No. 8 Dongbeiwang West Road, Beijing, China; *and* No. 15, Haitai Huake Street, Huayuan Industrial Zone Tianjin, China; *and* Building A, No. 66, Yuhua West Road, Shijiazhuang, Hebei, China; *and* Unit 3, Building 4, Shuiquan Wenyuan, Genghis Khan Street, Hohhot, Inner Mongolia Autonomous Region, China; *and* Unit 1, Building 7, Jiajing Garden, Taiyuan, Shanxi, China; *and* Floor 7204, No. 1180, Yumin Road, Yecheng Fifth Street, Shanghai, China; *and* No. 88, Nansong Road, Kunshan, Jiangsu, China; *and* 16th Floor, Building A, Lianhui Technology Innovation Center, No. 88 Lianhui Street, Hangzhou, Zhejiang, China; *and* Unit 2, Building 4, No. 17, Wuyi East Road, Jiangnan District, Nanning, Guangxi, China; *and* 16th Floor, Building S7, No. 20, Fusan Road, Fuzhou, Fujian, China; *and* 3rd Floor, Xingchuang Future Technology Park, Hainan Building, No. 5 Guoxing Avenue, Haikou, Hainan, China; *and* 19th Floor, Unit 3, 2008 New Yangtze River Plaza, No. 2 Youyi Avenue, Wuhan, Hubei, China; *and* 16th Floor, Zhonghong Plaza, Jiefang East Road, Jinan, Shandong, China; *and* 6th Floor, Building 6, No. 1 Tongtai Road, Zhengzhou, Henan, China; *and* Building 2B, Lugulinyu Community, No. 408, Tongzipo West Road, Changsha, Hunan, China; *and* Unit 2, Building 51, No. 1269, Hubin East Road, Nanchang, Jiangxi, China;	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.

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	and Building 16, No. 69, Furong East Road, Xi'an, Shaanxi, China; *and* 21st Floor, Building 5, Jiuzhou East Ring Road, Jingyuan Road, Lanzhou, Gansu, China; *and* Unit 5, Building 8, No. 46, Xichuan South Road, Xining, Qinghai, China; *and* Apartment 310, Commercial and Residential Building No. 4, Xinchang West Road, Yinchuan, Ningxia Hui Autonomous Region, China; *and* Unit 2, Building 10, No. 1170, Liyushan South Road, Urumqi, Xinjiang Uygur Autonomous Region, China; *and* No. 8–8, Jinshan South Road, Shenyang, Liaoning, China; *and* 4th Floor, Building 10, No. 12, Jidian Street, Harbin, Heilongjiang, China; *and* Building C2, Bingshiqi Road, Changchun, Jilin, China; *and* Building 10, No. 518, Section 1, Huafu Avenue, Chengdu, Sichuan, China; *and* Building 1, No. 818, Jiangjun Road, Chongqing, China; *and* No. 204, Building 5, No. 715, Chuanjin Road, Kunming, Yunnan China; *and* 20th Floor, Building C7, Desheng Jiangjunshan New Town, Guiyang, Guizhou, China; *and* Unit 1, Building 2, Gaodujiang South Bank, Lhasa, Tibet Autonomous Region, 1801, China.			
	New Faith Enterprise Investment Limited, 11/F, Catic Plaza, 8 Causeway Road, Causeway Bay, Hong Kong; *and* Unit E&F, 13/F Wang Cheong, Commercial Building, No. 249–253 Reclamation St., Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	New H3C Semiconductor Technologies Co., Ltd., No. 1, Floor 1, Unit 1, Building 4, No. 219, Tianhua 2nd Rd., Chengdu High-Tech Zone, China (Sichuan) Pilot Free Trade Zone, China; *and* Beijing Branch—Room 401, 4th Floor, Building 1, No. 8 Yard, Yongjia North Road, Haidian District, Beijing, China; *and* Shanghai Branch—No. 666 Shengxia Rd., 122 Yindong Rd., China (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	86 FR 67319. 11/26/21. 87 FR 62202, 10/13/22.
	New Wally Target International Trade Co., Limited, 91–97 Jervois Street, Tung Lee Commercial Building, 19th Floor, Room B3, Sheung Wan, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Newsuntech Electronics Limited, a.k.a. the following one alias: —Hong Kong New Santai Electronics Co., Ltd. Unit 205, Unit C, 2/F, Kwong On Bank Mongkok Branch Building, 728–730 Nathan Road, Mong Kok, Hong Kong; *and* Room 606 Chevalier House, 45–51 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.

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	Ninehead Bird Semiconductor, RM 15, Jufu Ge, Caifu Bld, Caitian Road, Futian Qu, Shenzhen, Guangdong, 518033, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Ningbo Institute of Materials Technology and Engineering, a.k.a., the following eight aliases: —Ningbo Institute of Materials; —CNITECH; —Ningbo Inst of Mat Tech & Eng; —Qianwan Institute of CNITECH; —Ningbo Inst. Of Materials Tech; —Ningbo Institute of Mat; —Ningbo Institute of Materials Technology and Engineering, Chinese Academy of Sciences; *and* —CAS Ningbo Institute of Materials Technology and Engineering. 1219 West Zhongguan Road, Zhenhai District, Ningbo, Zhejiang, 315201 P.R. China; *and* 519 Chuangshi Road, Zhenhai, Ningbo, China; *and* 519 Zhuangshi Ave., Ningbo, China; *and* Science Torch Building, Canhai Road, Ningbo, China; *and* No. 1 West Zhongshan Rd., Ningbo, China; *and* Zhongchuang 1st Road Hangzhou Bay New Zone, Ningbo, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Ningbo Nanda Optoelectronic Materials Ltd., a.k.a., the following three aliases: —Ningbo Nata; —Ningbo NTU; *and* —Ningbo NTU Optoelectronics. No. 233, Yangzhou'ao Road, Chaiqiao Street, Beilun District, Ningbo, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Ningbo Semiconductor International Corporation (NSI), No. 331–335 Anju Road, Xiaogang Street, Beilun District, Ningbo, Zhejiang, China; *and* 1MC07, Jiuzhou Center, No. 95, Lane 85, Cailun Road, Pudong New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	North Huawei Communication Technology Co., Ltd., Beijing, China.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

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	Northern Integrated Circuit Technology Innovation Center (Beijing) Co., Ltd., a.k.a., the following five aliases: —Semiconductor Technology Innovation Center (Beijing) Corp.; —STIC; —STIC BJ; —Northern Integrated Circuit Innovation Center; *and* —STIC Northern Integrated Circuit Technology Innovation Center (Beijing) Co., Ltd. First Floor, Building 9, No. 18 Wenchang Avenue, Beijing Economic and Technological Development Zone, China; *and* 34M3 plot of land in the core area of Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	89 FR 96836, 12/5/24.
	Northwest Institute of Nuclear Technology in the Science Research (NINTF), Xi'an, Shanxi; *and* P.O. Box 69–12, Xi'an, Shaanxi Province 710024.	For all items subject to the EAR..	See § 744.2 of this part.	64 FR 28909, 5/28/99. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12.

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	Northwestern Polytechnical University, a.k.a. the following ten aliases: —Northwest Polytechnic University; —Northwest Polytechnical University; —Northwestern Polytechnic University; —Northwestern Polytechnical University, Beijing Research Institute; —Northwestern Polytechnical University, Chongqing Innovation Center; —Northwestern Polytechnical University, Collaborative Innovation Center; —Northwestern Polytechnical University, Ningbo Research Institute; —Northwestern Polytechnical University, Qingdao Research Institute; —Northwestern Polytechnical University, Shenzhen Research Institute; *and* —Northwestern Polytechnical University, Yangtze River Delta Research Institute. 127 Youyi Xilu, Xi'an 710072 Shaanxi, China; and Youyi Xi Lu, Xi'an, Shaanxi, China; and No. 1 Bianjia Cun, Xi'an, China; and West Friendship Rd. 59, Xi'an, China; and 3 10 W Apt 3, Xi'an, China; and Yard 5, Yangfangdian East Road, Haidian District, Beijing, China; *and* 20th Floor, Block B, Innovation Building, 17 Laodong South Road, Xi'an, China; and 25th Floor, Shenzhen Sanhang Technology Building, Northwestern Polytechnical University, No. 45, Gaoxin South 9th Road, Nanshan District, Shenzhen, China; *and* Building 4, Phase II, Qingdao Blue Valley Venture Center, Jimo District, Shandong Province, Qingdao City, China; *and* Lane 218, Qingyi Road, High-tech Zone, Ningbo, China; *and* 27 Zigang Road, Science *and* Education New Town, Jiangsu Province, Taicang City, China; and Building A2, Liangjiang Quaker Headquarters City, No. 598 Liangjiang Avenue, Longxing Town, Yubei District, Chongqing, China; and Block A, No. 515 Shennan Road, Minhang District, Shanghai, China.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/9/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19. 87 FR 62202, 10/13/22. 88 FR 13675, 3/6/23. 90 FR 44499, 9/16/25.
	Nuopuxun Electronic Technology Co., Limited, a.k.a., the following one alias: —Shenzhen Nuopuxun Electronic Technology Co., Ltd. Huishang Center 3809, Futian District, Shenzhen, Guangdong, China; *and* No. 4 Longshan 4th Road, Building F, Floor 2, Third Industrial Zone, Songgang Community, Bao'an District, Shenzhen, Guangdong, 518015, China.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

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	O-Nice Trading Co. Limited, a.k.a., the following three aliases: —O-Nice; —Shenzhen Penghuaxin Technology Co., Ltd.; *and* —SZPHX Tech. Room A838, Huameiju CBD Building, Xinhu Road, Bao'an District, Shenzhen, Guangdong, 518000, China; *and* Room 14, 29/F, Ho King Commercial Centre, 2–16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	OEM Hub Co Ltd, Rm 3208 32/F Central Plaza, 18 Harbour Road, Wanchai, Hong Kong; *and* Flat/RM 2309, 23/F, Ho King COMM Center, 2–16 Fa Yuen Street, Mongkok KLN, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Onstar Electronics Co. Ltd., No. 45 Hoi Yuen Road, Yau Lee Center, 3rd Floor, Unit 83, Kwun Tong, Kowloon, Hong Kong; *and* Zhonghang Road, Dynamic World Building Room 811, Futian District, Shenzhen, Guangdong, 518031, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 90 FR 44499, 9/16/25.
	OnTime Electronics Technology Company, Room 609–610 6/F Boss Commercial Center, 28 Ferry Street, Jordon, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10. 85 FR 83769, 12/23/20.
	Opturn Co., Ltd., a.k.a. the following one alias: —Beijing Outang Technology Co., Ltd. Yingzhi Building, No., 49–3, Suzhoujie Street, Beijing, China; *and* Room 301, Building 3, Northwest District, Suzhou Nano City, Suzhou Industrial Park, Suzhou, China; *and* Room 102, Block B, Oriental Hope Building, No. 3 Gaopeng Avenue, High-tech Zone, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	ORICAS Import and Export (Beijing) Corporation, a.k.a., and the following two aliases: —ORICAS; *and* —Dongfang Guoke (Beijing) Import and Export Co., Ltd. Floor 21, Internet Finance Center, 1 Danling Street, Beijing, China; *and* Room 1406, 1408, 14th Floor, No. 67 Fucheng Road, Beijing, China; *and* 114 Nanta Street, Shenyang, China; *and* 2699 Qianjin Street, Changchun, China; *and* 508, Life Science Building, Vangu Jianchiang Road, Changchun, China; *and* No. 600, Dunyu Road, Hangzhou, China; *and* No. A–2, West 3rd Ring North Road, Beijing, China; *and* No. 18, Shilongshan Road, Hangzhou, China; *and* No. 3, Shuyuan East Road, Xian, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

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	Oriental Crystal Microelectronics Technology (Qingdao) Co., Ltd., a.k.a., the following one alias: —Dongfang Jingyuanwei Electronic Science & Technology (Qingdao) Co., Ltd. No. 9 Chengye Road, Room 306, 3rd Floor, Office Building, West Coast Comprehensive Bonded Zone, Qingdao, China *and* Room 306, Floor 3, No. 9 Chengye Road, Xihaian Integrated Free Trade Zone, Qingdaopian District, China Pilot Free Trade Zone, Qingdao, Shandong, 266000, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Oriental Crystal Microelectronics Technology (Shanghai) Co., Ltd., a.k.a., the following one alias: —Dongfang Jingyuanwei Electronic Science and Technology (Shanghai) Co., Ltd. No. 888, Huanhu West 2nd Road, Building C, Lingang New Area, Shanghai, China *and* Floor C, No. 888 Huanhu W 2nd Road, Lingang Xinpian District, China Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Oriental Logistics Group LTD, a.k.a., the following one alias: —Oriental Air Transport Service Ltd. Room 2114, 21/F., Shenhua Commercial, Bldg., No. 2018 Jiabin Rd., Luo Hu District, Shenzhen, China 418001; *and* Unit B, 10th Floor, United Overseas Plaza, No. 11, Lai Yip Street, Kwun Tong, Kowloon, Hong Kong.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20. 85 FR 83769, 12/23/20. 87 FR 38925, 6/30/22.
	Origin Quantum Computing Technology (Hefei) Co., Ltd., a.k.a., the following four aliases: —Origin Quantum; —Origin QC; —Hefei Origin Quantum Computing Technology Co., Ltd.; *and* —Hefei Benyuan Quantum Computing Technology Co., Ltd. Building D8, Zhongan Chuanggu Science and Technology Park, No. 900, Wangjiang West Road, Shushan District, Hefei, China; *and* 6th Floor, Building E2, Phase II, Innovation Industrial Park, No. 2800, Chuangxin Avenue, High-tech Zone, Hefei, China; *and* No. 104, Building 21, Maker Mansion, No. 2039, South Section of Tianfu Ave., Tianfu New District, Chengdu, China; *and* Room 101, Floor 2–6, Building 5, East District, No. 10 Northwest Wangdong Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

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	Panda International Information Technology Company, Ltd., 7/F, B Tower, Yingwu Conference Center, No. 6. Huayuan Road, Haidian District, Beijing, China; *and* Rm 606 Block B, Beijing Agricultural Science Building, Shugang Garden Haidian Middle Rd, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 36202, 6/26/14.
	Panda Semiconductor, Room 2, Unit A 14/F Shun on Commercial building, 112–114 Des Voeux Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	Peac Institute of Multiscale Science, a.k.a., the following two aliases: —Peak Multiscale Science Institute; *and* —Peak Multi-Scale Scientific Research Institute. 111, 1st Section, Northern 2nd Ring Road, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Peaceful Vision (Lianyungang) Electronic Co., Ltd., a.k.a., the following two aliases: —Hangxing Electronics (Lianyungang) Co., Ltd; *and* —Peaceful Vision Co., Ltd. No. 1 Changxing Road, Song Economic High-tech Zone, Lianyungang, Jiangsu, China; *and* No. 1 Changxing Road, Songtiao Hi-Tech Industrial Development Zone, Lianyungang, Jiangsu, China; and 20K, West Building, Science *and* Technology Capital, 668 Beijing East Road, Huangpu District, Shanghai, China; *and* Room 601, Unit 4, Building 5, Yufu Jiayuan, Yuquan Road, Haidian District, Beijing, China; *and* 4201A, 42/F, SEG Plaza, Shennan Middle Road, Shenzhen, China; *and* Room 813 8/F Hung Hom Commercial Center Block A 39 Ma Tau Wai Road, Hung Hom, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20. 85 FR 83769, 12/23/20.
	Peaktek Company Ltd., Room 803, Chevalier Building, 45–51 Chatham Road, South Kowloon, Hong Kong.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Peng Cheng Laboratory, a.k.a., the following five aliases: —Pengcheng Laboratory; —Peng Cheng Lab; —Pengcheng Lab; —Shenzhen Provincial Laboratory of Cyberspace Science and Technology; *and* —PCL. No. 2 Xingke First Street, Nanshan District, Shenzhen, Guangdong, China; *and* Building 8, Phase 1, Vanke Cloud City, Liuxiandong, Xili Street, Nanshan District, Shenzhen, China; *and* Wan Ke Yun Cheng, Yi Qi 8 Dong, Shenzhen, China. Zhigu 2nd Street, Songbei District, Harbin, Heilongjiang, 15000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Pera Global, a.k.a. the following three aliases: —Anshi Asia Pacific; —Anshi Asia-Pacific Technology Co., Ltd.; *and* —Pera Corporation Ltd. Building CN08, No. 1, Balizhuang Dongli, Chaoyang District, Beijing, China; *and* Room 901, Building 5, Jingyao Qiantan, No. 36, Pingjiaqiao Road, Pudong New Area, Shanghai; *and* Room 313, Neusoft Software Park, No. 1000 Ziyue Road, Minhang District, Shanghai, China; *and* Room 02, 03, 7th Floor, No. 201, Century Avenue, (Shanghai) Pilot Free Trade Zone, China; *and* Unit 2602–2607, Building 2, International Finance Center, No. 1, Section 3, Hongxing Road, Jinjiang District, Chengdu, China; *and* A730, Lidu Plaza, No. 8, Dakejia Lane, Jinjiang District, Chengdu City, Sichuan Province, China; *and* Unit 01, Building 1, Block 16, Helenbergh Creative Park, No. 329, Yushan West Road, Panyu District, Guangzhou, China; *and* 18th Floor, Building D1, Science and Technology City, No. 32, Dazhou Road, Yuhuatai District, Nanjing, China; *and* Room 605, Office Building, Wanda Center, No. 96, Linjiang Avenue, Jiyu Bridge, Wuchang District, Wuhan City, China; *and* Room 2210, Guomao Building, No. 38 Qingnian Road, Yuzhong District, Chongqing, China; *and* Room 1508/1509, Block A, Haixing City Plaza, No. 37 Keji Road, Hi-tech Industrial Development Zone, Xi'an City, China; *and* Room 505, Building B01, International Software Park, Hunnan District, Shenyang City, China; *and* Room 1301, 13/F, Baofa Commercial Building, 20 Austin Road, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Physike Technology Co., Ltd., a.k.a., and the following three aliases: —Beijing Feisco Technology Co., Ltd.; —Physike Hong Kong Tech Co., Ltd.; *and* —Physike HK Technology Co., Ltd. 1st Floor, Building 19, Guanghua Entrepreneurship Park, Beijing, China; *and* 1st Floor, No. 38 Tieling Road, Shanghai, China; *and* Building 27, Tong Sha Ke Cuang Industrial Park, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Pinky Trading Co., Ltd., 338 Queen's Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Piotech., a.k.a., the following two aliases: —Tuojing Technology; *and* —Shenyang Tuojing Technology Co., Ltd. No. 900, Shuijia, Hunnan District, Shenyang, China; *and* No. 1 Xinyuan Street, Shenyang, China; *and* A072, Floor 3, Building 3, International Enterprise Center Phase 3, No. 1 Guanggu Avenue, Wuhan, China; *and* Room 217, 2nd Floor, Building 6, No. 16 Hongda North Road, Beijing, China; *and* Room 403, Floor 4, Building 1, No. 501 Xuri Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Piotech (Beijing) Co., Ltd., a.k.a., the following one alias: —Tuojing (Beijing) Co., Ltd. Room 217, Building 6, No. 16 Hongda North Road, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Piotech (Shanghai) Co., Ltd., a.k.a., the following one alias: —Tuojing (Shanghai) Co., Ltd. Room 304, Building 10, No. 1211 Hongyin Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Piotech Chuangyi (Shenyang) Semiconductor Equipment Co., Ltd., a.k.a., the following one alias: —Tuojing Chuangyi (Shenyang) Semiconductor Equipment Co., Ltd. Building 2 and Building 3, No. 900, Shuijia, Hunnan District, Shenyang, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Piotech Jianke (Haining) Semiconductor Equipment Co., Ltd., a.k.a., the following three aliases: —Tuojing Jianke (Haining) Semiconductor Equipment Co., Ltd.; —Tuojing Keyscience (Haining) Semiconductor Equipment Co., Ltd.; *and* —Piotech Keyscience (Haining) Semiconductor Equipment Co., Ltd. Building 3, No. 8 Xinzhong Road, Haining Economic Development Zone, Jiaxing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Piraclinos Limited, 7/F MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Pishan Haishi Yong'an Electronic Technology Co., Ltd., a.k.a., the following two aliases: —PiShan Haishi YongAn Electronic Technology Co., Ltd.; *and* —Pishan Haishi Yongan Electronic Technology Co., Ltd. No. 28, Guma North Road, Pishan County, Hotan Prefecture, Xinjiang, 845150 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Planet Technology, a.k.a., the following five aliases: —Planet Technology (Hong Kong) Ltd.; —Planet Technologies; —Planetec; —Stellar Technology (Hong Kong) Co., Ltd.; *and* —Pailai (Shanghai) Trading Co., Ltd. 15th Floor, New Times Center, 391–407 Jaffe Road, Wanchai, Hong Kong; *and* Room 2116, 21st Floor, Elevator No. 12, East District, Huaneng Building, No. 2068, Shennan Middle Road, Huaqiangbei Street, Futian District, Shenzhen, Guangdong, China; *and* Room 1604, West Tower, Zhongrong Hengrui Building, No. 560 Zhangyang Road, Pudong, Shanghai, China; *and* Room 2002, Wuxing Nianhua Business Building, No. 139 Hanzhong Road, Qinhuai District, Nanjing City, Jiangsu Province, China; *and* Room 805, Block 1, Guanghua Chang'an Building, No. 7 Jianguomen Inner Street, Dongcheng District, Beijing, China; *and* Room 13–2–407, Phase III, New Territories, No. 85, East 3rd Street, Taipingyuan, Wuhou District, Chengdu City, Sichuan Province, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Poly Asia Pacific Ltd., (PAPL), a.k.a., the following alias: —Beijing Oriental Vision Petroleum Technology Company Limited (OVTEK–P). Room 1103, Hang Seng Mongkok Building, 677 Nathan Road, Mongkok, Kowloon Hong Kong; *and* Suite 803, Tower A. Olympic City, Fortune Centre, Beiyuan Road, Chaoyan, District Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Poly Technologies Inc., 11F Poly Plaza, 14 Dongzhimen Nandajie, Beijing China; *and* 27 Wanshoulu, Haidian district, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 36202, 6/26/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	PRC Lode Technology Company, a.k.a., the following the following five aliases: —Lode International Limited; —Lode Technology Company; —Beijing Lode Technology Company, Ltd.; —Beijing Nuodian Keji Youxian Gongsi; *and* —Beijing Nuodian Technology. Room 8306 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; *and* Room 801, Unit 1, Building 8 Caiman Street, Chaoyang Road, Beijing 100025, China; *and* Building 1–1, No. 67 Caiman Str., Chaoyang Road, Beijing 100123, China; *and* Room A407 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; *and* Rm 602, 5/F, No. 106 NanHu Road, ChaoYang District, Beijing, China; *and* Suite 801, Unit 1, Building 8 Caiman Street Finance & Economics Center, Chaoyang Road, Chaoyang District, Beijing; *and* Suite 306, Lianhua Building No. 159 Tianzhou Road, Xuhui District, Shanghai 200233; *and* Suite 6B3, Building 15, No. 300 Tianlin Road, Xuhui District, Shanghai 200233; *and* Suite 1901, Unit 1, Block 8, District E, Ziwei Garden City, Chang'an Technological Garden, Xi'an, 710119; *and* Suite 2002, Unit 4, Building 1 Zhongda Junyue Jinsha Phase 3 No. 15 Jinxiang Road, Qingyang District, Chengdu, 610031; Suite 1506, Building 4, Dachengxiaoshi, No. 10 Qingjiang Zhong Road, Qingyang District, Chengdu 610072; *and* Suite 904, Building A6, Shunfeng Emerald Garden, No. 168 Zhaofeng Road, Shijing, Baiyun District, Guangzhou, 510410; *and* No. 1263 Airport Road, Baiyun District, Guangzhou; *and* Suite 201, Tower A, Building 14, Qianxihe Garden Center, Nanchang, 330002; *and* Room 1019—1020 Nan Fung Centre, 264—298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong; *and* Room 1522 Nan Fung Centre, 264—298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14. 80 FR 69856, 11/12/15. 81 FR 14958, 3/21/16. 85 FR 83769, 12/23/20.
	PT Technology Asia Limited, a.k.a., the following one alias: —PT-Technology Asia Limited. 615–617 Tai Nan West Street, Park Fook Industrial Building, Room 623, Kowloon, Hong Kong; *and* Wah Kit Commercial Building, 11th Floor, Room B, Sheung Wan, Hong Kong. (See alternate address under Finland).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	PXW Semiconductor Manufactory Co., Ltd., a.k.a., the following seven aliases: —Peng Chip; —Shenzhen Peng Xin Wei IC Manufacturing; —Shenzhen Pengxin Micro Integrated Circuit Manufacturing Co., Ltd.; —PengXinWei; —PXW; —PXWSemi; *and* —Pengxin Micro. Room 727, Shanxia Building, No. 160, Xinxia Avenue, Shanxia Community, Pinghu Street, Longgang District, Shenzhen, 518111, China; *and* Building D, Zhongke Valley Industrial Park, Zhonghuan Avenue, Shanxia Community, Pinghu Street, Longgang District, Shenzhen, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	87 FR 77508, 12/19/2022. 89 FR 96836, 12/5/24.
	Qianpu Technology Co., Ltd., a.k.a., the following eleven aliases: —Beijing JDK Electrical Equipment Business Center; —Beijing JingDaKaiYue Electrical Equipment Business Center; —Forward Enterprise; —Forward Enterprises (Hong Kong) Ltd.; —Forward Group Ltd.; —JDK Electrical & Mechanical Equipment Business Center; —Qianpu (Beijing) Technology Co., Ltd.; —Qianpu Enterprise (Hong Kong) Co., Ltd.; —Speedy Enterprise Ltd.; —Speedy Enterprises; *and* —Step Forward Group Ltd. 1807, Floor 15, Office Building 2, No. 6 Courtyard, Futong East St., Chaoyang District Beijing, Beijing, 100000 China *and* Room 1807, Site B, Focus Square International Center, No. 6 Futong East Ave., Chaoyang District, Beijing, China; *and* Unit 1021, 10th Floor, Ocean Center, Harbor City, 5 Carton Road, TST, Kowloon, Hong Kong; *and* Room 508, Site D, Xinyuan Xingyuan International Plaza, Chaoyang District, Beijing, China; *and* Unit D, 10th Floor, China Overseas Building, 139 Hennessy Road, Wanchai Hong Kong; *and* Room 1705, Site E, Xingyuan International Plaza Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Qihoo 360 Technology Company, No. 6 Jiuxianqiao Rd., Building No. 2, 3/F, Chaoyang District, Beijing, China; *and* No. 188–218 Shuangbin Road, Qingpu District, Shanghai 200001, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Qing'an International Trading Group, a.k.a., the following three aliases: —Qing'an International Trading Group Company; *and* —Qing'an Company Shenzhen Station; *and* —China Qing'an International Trading Group. No. 27 Xiaoyun Road, Chaoyang District, Beijing 100027, China; *and* Room 901, Qing An Building, No. 27, Xiaoyun Road, Chaoyang District, Beijing, China 100027, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Qingdao National Laboratory of Marine Science and Technology, a.k.a., the following one alias: —QNLM. 168 Wenhai Middle Rd., Aoshanwei, Jimo District, Qingdao, Shangdong, China, 266237.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial	88 FR 13675, 3/6/23.
	Qingdao Sophgo Technology Co., Ltd., a.k.a., the following two aliases: —Qingdao Suanneng; *and* —Qingdao Sophon. Room 501, Building 20, Zone C, Kechuang Huigu (Qingdao) Science and Technology Park, No. 2 Xiuyuan Road, High-tech Zone, Qingdao, Shandong Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Qingxin Technology Co., Ltd., a.k.a. the following two aliases: —Clean Chip; *and* —Clean Chip HK. 15th Floor, Wan Zhaofeng Centre, 133 Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Quanjiao Nanda Optoelectronic Materials Ltd. a.k.a., the following one alias: —Quanjiao Nata. No. 686–688, Xincheng Avenue, Shitan Industrial Park, Shizi Town, Quanjiao County, Chuzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Quantum Science and Technology Yangtze River Delta Industrial Innovation Center, a.k.a., the following one alias: —Suzhou Institute of Quantum Science and Technology of China Academy of Electronics Sciences. Room 101, Block 9C, Start-Up Zone, Yangtze River Delta International R&D Community, No. 286, Qinglonggang Road, Xiangcheng District, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	QuantumCTek Co., Ltd., a.k.a., the following four aliases: —HKUST National Shield Quantum Technology Co., Ltd.; —HKUST Guodun Quantum Technology Co., Ltd.; —National Shield Quantum; *and* —Anhui Quantum Communication Technology Co., Ltd. Floor 1, 3, 4, 5, 6, 7 of Building D3, 800 Wangjiang West Road, High-tech Zone, Hefei, Anhui, 230088, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Quliang Electronics Co., Ltd., No. 368 Jianxing Road, Integrated Circuit Science Park, Jinjiang City, Quanzhou, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Raintree Scientific Instruments (Shanghai) Corporation, a.k.a., the following two aliases: —RSIC Scientific Instruments (Shanghai) Co., Ltd.; *and* —Ruili Scientific Instruments (Shanghai) Co., Ltd. Building 6, Zhangjiang Pioneer Park, No. 68 Huatuo Road, Pudong New Area, Shanghai, China; *and* First Floor, Building 2, Chenghe Innovation Research Center, No. 48 Gubo Road, Pudong New District, Shanghai, China; *and* Building A8 No. 38 Dongsheng Road, Shanghai Xinfa Chuangyun Industrial Park (Northeast Gate 2), Pudong New Area, Shanghai, China; *and* No. 777, Jianshe West Road, Binhu District, Jiangsu Zhuosheng Microelectronics Co., Ltd., Binhu District, Wuxi, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Raven International Trade Limited, No. 19 Jingping Road Fuchun Street, Fuyang Hangzhou Zhejiang, China; *and* Flat B, 9/F, Mega Cube, No. 8 Wang Kwong Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 66273, 9/27/23.
	Ray Hui, Units 801–803 and 805, Park Sun Building, No. 97–107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Rayscience Optoelectronics Innovation Co., Ltd., a.k.a., the following one alias: —Collective Enterprise Limited. 3rd Floor, Building 47, No. 2338, Duhui Road, Minhang District, Shanghai, China; *and* 5F, Building 21, Douhui Road 2338 Lane, Shanghai, China; *and* Ste. 306, Building 1, Shennan Road 59, Shanghai, China; *and* Unit 3A, 5F, Far East Consortium Building 21 Des Voeux Road Central HK01, Hong Kong; *and* Flat B 607, 6/F Jumbo Industrial Building, Hong Kong; and Room 2107, 21/F CCWU Building, 302–308 Hennessy Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR88 FR 13675, 3/6/23..	89 FR 14405, 2/27/24.
	Reekay Technology Ltd., a.k.a., the following one alias: —Reekay Technology. Suite 502, 5th Floor Arion Commercial Centre, No. 2–12 Queens Road West, Sheung Wan, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Robotronix Semiconductors Limited, 89 Lockhart Road, Wan Chai Central Building, 4th Floor, Room 401, Wan Chai, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	ROFS Microsystems, No. 92 Weijin Road, Tianjin, China 300072; *and* 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Roin Luo, Room 2114, 21/F., Shenhua Commercial, Bldg, No. 2018 Jiabin Rd, Luo Hu District, Shenzhen, China 518001.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	ROV Solutions, Rm. 1014 Favour Industrial Centre, 2–6 Kin Hong Street Kwai Chung Hong Kong. (see alternate address under Georgia).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Rui En Koo Technology Co. Ltd, a.k.a., the following two aliases: —Rui En Koo Technology; *and* —Rui En Ke Technology Co. Ltd. 59 King Yip Street, King Yip Factory Building, 7th Floor, Room B22, Kwun Tong, Kowloon, Hong Kong; *and* Fenghuang Street, Nantaiyun Chuanggu Center Building 4, Room 1202, Guangming District, Shenzhen, Guangdong, 518132, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Ruili Microelectronics Equipment (Shanghai) Co., Ltd., a.k.a, the following two aliases: —Raintree Microelectronics; *and* —RSIC Microelectronics. B1, 2nd Floor, No. 88 Taigu Road, Shanghai, China; *and* Kailong Technology Building, Lane 3166, Longdong Avenue, Pudong New District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	RYX Electronic (HK) Limited, a.k.a., the following one alias: —RYX Electronic Limited. Shenfang Building, Futian District, Shenzhen, Guangdong, 518028, China; *and* 3rd Floor, Wing Tat Commercial Building, 121–125 Wing Lok Street, Sheung Wan, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	S&C Trade PTY Company Limited, Room 203, B, Lijingshangwu, No. 57 Busha Road, Buji Longgang, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 66273, 9/27/23.
	Sangon Biotech (Shanghai) Co., Ltd. a.k.a., the following five aliases: —Shanghai Shenggong Biotechnology Service Co. Ltd.; —Shenggong Biotechnology (Shanghai) Co. Ltd.; —Shenggong Biotechnology; —Sangon Biotech Technology Service Co., Ltd.; *and* —Shanghai Bioengineering Co., Ltd. No. 698 Xiangmin Road, Shanghai, China; *and* 695 Xiangmin Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Sansha Highlander Marine Information Technology Co. Ltd., a.k.a., the following two aliases: —Sansha Highlander Ocean Information Science and Technology Co. Ltd.; *and* —Sansha Highlander Ocean Information Technology Co. Ltd. Sansha City, Hainan Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Sanya Highlander Huanyu Ocean Information Technology Corporation, a.k.a., the following one alias: —Sanya Highlander Information Technology Co. Ltd. C1902, SP Tower, Tsinghua Science Park, Beijing, China 100084.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Sau Luen Chan, Unit 803, Fourseas Building, 208–212 Nathan Road, Kowloon, Hong Kong; *and* Room 803, Fourseas Bldg 208–212 Nathan Rd, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Schmidt & Co., (HK) Ltd., a.k.a., the following two aliases: —Hing Wah Technology Co. Ltd.; *and* —Xinghua Scientific Instrument Co. Ltd. No. 210, Building 4B, Honghua Road, Futian Free Trade Zone, Shenzhen, China; *and* Unit 1703a, 17/F, Nanyang Plaza, 57 Hung To Road, Kwun Tong, Kowloon, Hong Kong; *and* Unit 1108, 11/F, Westly Square, 48 Hoi Yuen Road, Kwun Tong, Hong Kong; *and* Room 8, 3/F, No. 1014 Kwei Tei Street, Hong Kong; *and* Unit 1406A, 14th Floor, Nanyang Plaza, 57 Hung To Road, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Scikro (Hong Kong) Instruments Limited, a.k.a., the following two aliases: —Scikro Hong Kong Instrument Limited; *and* —Scikro Instruments Ltd. Building 46, No. 555, Guiping Road, Shanghai, China; *and* Building 8, No. 86 Bi Yun Road, Shanghai, China; *and* 6F, Manulife Place, 348 Kwun Tong Road, Kowloon, Hong Kong; *and* Acad Bldg., Room 4461, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Scikro (Shanghai) Instrument Co., Ltd., a.k.a. the following one alias: —Saihao (Shanghai) Instrument Co., Ltd. Building 45, No. 555, Guiping Road, Shanghai, China; *and* Building 46, No. 555, Guiping Road, Shanghai, China; *and* Building 8, No. 86 Bi Yun Road, Shanghai, China; *and* Building 1, No. 480 Huapu Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Seajet Company Limited, a.k.a., the following three aliases: —Hisiang Logistics Company Limited; —Beijing Haixiang International Transport Agency Co., Ltd.; *and* —GDL Company Limited B–804 SOHO New Town, 88 Jianguo Road, Chaoyang District, Beijing, 100022, China; *and* Room 1002, LT Square, No. 500, Chengdu North Road, Shanghai, 200003, China; *and* Unit 1906–2, West Tower, Fortune Plaza, No. 114, Tiyu Dong Rd, Tianhe District, Guangzhou 510620, China; *and* No. 2, Juhe 6 Street, Jufuyuan, Business Development Tongzhou Di, Beijing, China; *and* Room 2, A316 Haidin 9 Road, Tianjin, Port Free Trade Zone, Tianjin, China; *and* 2–403 No.2 Jinsui Lu, Nanfaxin, Shunyi District, Beijing, China; *and* Room 2201–23, Building (1–5), No. 600 Hengfeng Road, Jing'an District, Shanghai, China, *and* 404 (8), Zongbao Zone Building, No. 1998, Innovation Avenue, Dongxihu District, Wuhan, China; *and* Zibian A25 3rd Floor, No. 98 Jianji Road, Haizhu District, Guangzhou, China; *and* B–807 SOHO New Town, 88 Jianguo Road, Chaoyang District, 100022 Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 86 FR 29193, 6/1/21.
	Semiconductor Manufacturing International (Beijing) Corporation, a.k.a., the following one alias: —SMIC Beijing. No. 18 Wen Chang Road, Beijing Economic-Technological Development Area, Beijing 100176.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Semiconductor Manufacturing International Corporation (SMIC), a.k.a., the following three aliases: —Semiconductor Manufacturing International (Shanghai) Corporation; —SMIC Shanghai; *and* —Semiconductor Mfg International Corp. No. 18 Zhang Jiang Road, Pudong New Area, Shanghai 201203, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial for all items to include items described in ECCN 3B001.a.4, .c, .d, f.1.b.2, .k to .p; 3B002.c, 3B993, or 3B994. Case-by-case for items designed for production of 200mm wafers destined to a 200mm wafer production facility.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Semiconductor Manufacturing International (Shenzhen) Corporation, a.k.a., the following one alias: —SMIC Shenzhen. No. 18 Gaoxin Road, Export Processing Zone, Pingshan New Area, Shenzhen, 518118, China; *and* 1st Lanzhu Avenue, Pingshan Town, Longgang District, Shenzhen, Guangdong, 518118, China; *and* Qier Road, Export Processing Zone, Pingshan New Area, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Semiconductor Manufacturing International (Tianjin) Corporation, a.k.a., the following one alias: —SMIC Tianjin. No. 19 Xing Hua Avenue, Xiqing Economic Development Area, Tianjin, 300385, China.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Semiconductor Manufacturing South China Corporation, a.k.a., the following four aliases: —SMSC; —SMIC Southern Integrated Circuit Manufacturing Co., Ltd.; —SMIC South; *and* —SMIC Southern. 5th Floor, Building 3, No. 18 Zhang Jiang Road, China (Shanghai) Pilot Free Trade Zone, China; *and* 18 Zhangjiang Road, Pudong New Area, Shanghai, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	SenseNets, a.k.a., the following six aliases: —Deep Net Vision; —Deep Network Vision; —Sensenets Corporation; —Shenzhen Net Vision; —Shenzhen Shenwang Vision Technology Co., Ltd.; *and* —Shenzhen Vision. 8th Floor, East Tower, Skyworth Semiconductor Design Building, No. 18 Gaoxin South 4th Road, Yuehai Street, Nanshan District, Shenzhen, China; *and* 16F, China Merchants Development Center, No. 1063, Nanhai Avenue, Nanshan District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20.
	Sergey Koynov, a.k.a., the following one alias: —Sergey V. Coyne. Room 704 7/F, Landwide Commercial Building, 118–120 Austin Rd, Tsim Sha Tsui, Hong Kong (See alternate address in Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12. 85 FR 83769, 12/23/20.
	Serko Limited, Room 704 7/F, Landwide Commercial Building, 118–120 Austin Rd, Tsim Sha Tsui, Hong Kong; *and* Room 1509, Unit A, 15th Floor, Mai Shun Industrial Building, No. 18–24 Kwai Cheong Road, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61249, 10/9/12. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Shaanxi Aerospace Science and Technology Co., Ltd., a.k.a., the following two aliases: —Xi'an Tianying Industry Co., Ltd.; *and* —Xi'an Xiangyang Aerospace Industry Head Office. No. 32 Tuanjie South Road, Xi'an High-tech Zone, Shaanxi Province, China; *and* No. 1, Tianwang Street, Baqiao District, Xi'an, Shaanxi Province, China; *and* No. 1 Cuihuanan Rd., Xi'an, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shaanxi Changling Electronic Technology Co., Ltd., a.k.a., the following one alias: —State-owned 782 Factory. No.75 Qingjiang Road, Weibin District, Baoji City, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Shaanxi Reactor Microelectronics Co., Ltd., Room 301, Block A, Hanyun Tower, Xi'an Software Park, No. 68, Keji 2nd Rd., High-Tech Zone, Xi'an, Shaanxi; *and* Room 103, Building 3, Zhongfu Commercial Advertising Park, Liuxian 2nd Road, Shenzhen City; *and* C37, Block C, Langda Plaza, Guzhen Town, Zhongshan City; *and* Room 604, Building 10, Baofen Yuanyuan No. 165, Baoqing Rd., Zhuangqiao St., Jiangbei District, Ningbo City, Zhejiang Province; *and* Room 105, Information Building, Three High Tech Road, Shaanxi, Xian, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Shaanxi Yingsaeir Electronic Technology Co. Ltd., a.k.a., the following two aliases: —Shaanxi Yingsaier Electronic Science & Technology Co. Ltd.; *and* —Shaanxi Yingsai'er Commerce and Trade Co. Ltd. No. 28 Xinxi Avenue, Zone B of Shaanxi Xi'an Export Processing Zone, 3A Section 6, Xi'an, 710119, China; *and* No. 10804, Floor 8, Unit 1, Building No. 2, Xibeijiao More Center, Keji 6th Road, Fenghui S. Road, High-Tech Zone, Xi'an, Shaanxi, China; *and* No. 195 Keji Road, Room 12A06, Block A, Century Yiyuan, Yanta District, Xi'an, Shaanxi, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Shaanxi Zhi En Electromechanical Technology Co., Ltd., Room 11905, Floor 19, Building 1, Daminggong, Wanda Plaza, Taihua North Road, Weiyang District, Xian City, Shaanxi Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Shandong Feiyuan Gas Co., Ltd., a.k.a., the following one alias: —Feiyuan Gas. No. 5, Road 4, Gaoqing Chemical Industry Park, Gaocheng Town, Gaoqing County, Zibo, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shandong Sheenrun Optics & Electronics Co., Ltd., a.k.a., the following two aliases: —China Sheenrun Optics and Electronics Co. Ltd.; *and* —Jinan Sheenrun Electronics Company Ltd. Room A312, Tower F1 Qilu Software Park, Hi-tech Zone, Jinan, China 250101.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shandong Xin Yin Bo IOT Technology Co., Ltd., a.k.a., the following three aliases: —Shandong Xinyinbo IOT Technology Co. Ltd; —Shandong Maojia IOT Technology Co. Ltd.; *and* —Shandong MaoJiaHuTong IOT Technology Co. Ltd. No. 3809, Cyberport Building, No. 47 Shanda Road, Jinan, Shandong, China; *and* Room A906, Huaqiang International Center, No. 157 Shanda Road, Jinan, Shandong, China; *and* 1–1001, Building 5, District 2, Chang'an New Town, Fengtai District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Shanghai Aerospace Science and Technology Development Co., Ltd., a.k.a. the following two aliases: —Shanghai Astronautical Science-Technology Development Company; *and* —Shencom. Room A–522, No. 188, Yesheng Road, Lingang New Area, (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai AGM Gas Co., Ltd., a.k.a., the following one alias: —AGM Gas. Room 220, 2F, No. 1799–6, Wuzhong Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Aipusi Precision Equipment Co., Ltd., Room 402, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Aisinochip Electronics Technology Co., Ltd., a.k.a., the following two aliases: —Shanghai Aixinnuohangxin Electronic Technology Co., Ltd.; *and* —Aisino Chip. Building 702, Building 102, Phase 3, Science and Technology Oasis, No. 2570, Hechuan Rd., Minhang District, Shanghai.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Shanghai Aoshi Control Technology Co., Ltd., a.k.a. the following two aliases: —Shanghai Hengtong Optic-Electric Technology Co., Ltd.; *and* —Shanghai Hengtong Photoelectric Technology Co. Ltd. Building 1, No. 618 Chengliu Middle Road, Jiading District, Shanghai; *and* 1st Floor, Building 2, No. 555 Jiangchang West Road, Jing'an District, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Aviation Electronic Co., Ltd., a.k.a., the following four aliases: —Shanghai Aviation Electronics Company; —Shanghai Avionics Co., Ltd.; —Shanghai Hangkong Dianzi Youxian Zeren Gongsi; *and* —Shanghai Aviation Electronics Co., Ltd. No. 5, 432 Ziyue Road, Minhang District, Shanghai, China; *and* 9th Floor, Building 3, Qingyang Headquarters Economic Base, Qingyang District, Chengdu, China; *and* Building 3, No. 266, Guanghua North Fifth Road, Qingyang District, Chengdu, Sichuan Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Shanghai Biren Information Technology Co., Ltd., Building 2, No. 692 Yongjia Road, Xuhui District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Shanghai Biren Integrated Circuit Co., Ltd., Building 16, Room 1301, 13th Floor, No. 2388 Chenhang Highway, Minhang District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Shanghai Biren Intelligent Technology Co., Ltd., a.k.a., the following three aliases: —Biren; —Biren Technology; *and* —Shanghai Biren Technology. Building 16, Room 1302, 13th Floor, No. 2388 Chenhang Highway, Minhang District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992 10/19/2023. 89 FR 25505, 4/11/24.
	Shanghai Bitconn Electronics Co., Ltd., D220, Building 3, No. 4288, Duyuan Road, Minhang District, Shanghai, China 201108; and Room 210, Block D, No. 4288 Duyuan Road, Minhang District, Shanghai, China 201108; and Building 36, No. 70, 4th Floor, Room J1764, Bole Road, Jiading Town, Jiading District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Shanghai Breeze Technology Co., Ltd., a.k.a., the following one alias: —Shanghai Qingfeng Technology Co., Ltd. Unit B–04 Huashen Road, Shanghai, China; *and* Room 1008, Building 6, Lingkong Soho, No. 968 Jinzhong Rd., Changning District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai Breeze Technology Jiangsu Co., Ltd., a.k.a., the following one alias: —Shanghai Qingfeng Technology Jiangsu Co., Ltd. North of Lingxiao Road, Xitong Science and Technology Industrial Park, Tongzhou District, Nantong, Jiangsu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai Cable Offshore Engineering Co., Ltd., Room 910, 9th/10th Floor, No. 825 Yingkou Road, Yangpu District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Cambricon Information Technology Co., Ltd., a.k.a. the following eight aliases: —Shanghai Cambrian Information Technology; —Shanghai Cambricon IT; —Shanghai Cambrian IT; —Shanghai Cambricon Info Tech; —Shanghai Cambrian Info Tech; —Shanghai Cambricon Information; —Shanghai Cambricon; *and* —Shanghai Cambrian. No. 888, Huanhu West 2nd Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone *and* 888 West Huanhu Road No. 2, Shanghai, China *and* No. 888 West 2nd Huanhu Road, Shanghai. China *and* 888 West Huanhu Road No. 2 Nanhui New Town, Pudong New Area, Shanghai, China *and* Rm 1805, Zhanxiang Plaza Bldg 1 2290 Zuchonggzhi Road, Shanghai, China *and* Room 1201, 12th Floor, Block D, Beijing, China *and* No. 176 5, 6 Ling Huallung Chun, Chiung Lin Hsin Chiu Hsien, China *and* No. 7 Zhichun Road, Haidian Beijing *and* 11th Layer, Building D, Zhizhen Building No. 7 Zhuchun Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Shanghai Center for Quantum Science Research, a.k.a., the following three aliases: —SRCQS; —Shanghai Institute for Advanced Studies Center for Quantum Engineering; *and* —USTC Shanghai. 99 Xiupu Road, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Shanghai Feiai Technology Co., Ltd., Room 204A, Building 5, No. 600, Ningqiao Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Fengjin Electronic Technology Co., Ltd., Room 301–331, 3/F, Building 1, No. 400 Fangchun Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Fudan Microelectronics Co., Ltd., a.k.a., the following five aliases: —Fudan Micro; —Fudan Microelectronics; —Shanghai Fudan Microelectronics Group Co., Ltd.; —FMSH; *and* —Shanghai Fudan. No. 220, Handan Rd., Shanghai, China; *and* Building 4, No. 127, Guotai Road, Yangpu District, Shanghai, China; *and* Rm. 1901–1904, Fudan University, Science Park, No. 11, Guo Tai, Shanghai, China; *and* Room 423, Block B, Gehua Building, No. 1 Qinglong Hutong, Dongzhimen North Street, Dongcheng District, Beijing, China; *and* Room 1303, Century Building, Shengtingyuan Hotel Huaqiang Rd. (North), Shenzhen, China; *and* 423, 4th Floor, No. 1 Qinglong Hutong, Dongcheng District, Beijing, China and Rooms 2306, 2307, and 2308, Building 1, Block C, Section 1, Chuangzhi Cloud City, Xili Community, Liuxian Avenue, Xili Street, Nanshan District, Shenzhen, China; *and* No. 1688 North Guoquan Road, Shanghai, China; *and* No. 3945, Yixian Road, Baoshan, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial..	90 FR 44499, 9/16/25.
	Shanghai Fudan Microelectronics (HK) Co., Ltd., a.k.a., the following four aliases: —HK Fudan; —Shanghai Fudan Microelectronics (HK) Limited; —Hong Kong Fudan Microelectronics; *and* —Shanghai Fudan Microelectronics (Hong Kong) Co., Ltd. Unit 506, 5F., East Ocean Centre 98 Granville Rd., Tsim Sha Tsui East, Kowloon, Hong Kong. (See alternate address under Singapore and Taiwan)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Shanghai Fukong Hualong Microsystem Technology Co., Ltd., a.k.a., the following two aliases: —Hualong Company; *and* —FKHL. 618–623, C625–628, Zone C, No. 180, Changjiang South Road, Boashan District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)..	Presumption of denial	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Fuwei Xunjie Digital Technology Co., Ltd., a.k.a., the following five aliases: —Fuwei Xunjie; —FM Swift; —Shanghai Fuwei Swift Digital Technology Co., Ltd.; —Fuwei Swift; *and* —Shanghai FM Swift Digital Technology Company, Limited. No. 968, 128 Memorial Road, Boashan District, Shanghai, China; *and* Block B1, Bay Valley Technology Park, No. 1688, Guoquan North Road, Yangpu District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Shanghai Haisi Technology Co., Ltd., Shanghai, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shanghai High-Performance Integrated Circuit Design Center, a.k.a., the following two aliases: —Shenwei Micro; *and* —Shanghai High-Performance IC Design Center. No. 399, Bi sheng Road, Zhangjiang Hi-Tech Park, Pudong New Area, Shanghai, China; *and* 428 Zhanghen Rd, Zhangjiang High Tech Park, Pudong District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	Shanghai HiSilicon Technologies Co., Ltd., Room 101, No. 318, Shuixiu Road, Jinze Town (Xiqi), Qingpu District, Shanghai, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shanghai Huada Jiutian Information Technology Co., Ltd., a.k.a., the following two aliases: —Shanghai Huada; *and* —Shanghai Empyrean. Floor 10, Building C, No. 1867, Zhongke Road, Pudong New Area, Shanghai, China; *and* Building C, No. 888, Huanhu West 2nd Road, Lingang New Area, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Institute of Optics and Fine Mechanics, a.k.a., the following seven aliases: —SIOM; —CAS SIOM; —Hangzhou Spectrometer Laser PH; —Lab of Information Optics; —Shanghai Institute of Optics; —Shanghai Institute of Optics & Fine Mechanics; *and* —SIOM Chinese Academy of Sciences. No. 899, Huiwang East Road, Jiading District, Shanghai, China; *and* No. 390, Qinghe Road, Jiading District, Shanghai, 201801, China; *and* 295 Tacheng Road, Jiading, Shanghai, China; *and* 52 Sanlihe Road, Shanghai, China; *and* 768 Zhaojiabang Road, Shanghai, China; *and* 9900 North Shengxin Road, Shanghai, China; *and* 200 Zhaoxian Rd, Jiading District, Shanghai, China; *and* No. 4775, Shuangzhu Road, Shanghai, China; *and* Rm. 904–905, Kuen Yang International Business Plaza, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Shanghai Integrated Circuit Equipment & Materials Industry Innovation Center Co., Ltd., a.k.a., the following five aliases: —CICEM; —ICRD Innovation Center; —National Integrated Circuit Equipment and Materials Industrial Innovation Center; —ICRD Phase II; *and* —ICRD Phase 2. No. 497, Loulu Road, Jiading District, Shanghai, China; *and* No. 497, Gauss Road, Shanghai, China; *and* No. 497, Gaosi Road, Shanghai, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Integrated Circuit Research and Development Center, a.k.a., the following two aliases: —Shanghai IC R&D Center; *and* —ICRD. No. 497, Gaosi Road, Zhangjiang Hi-Tech Park, Pudong New Area, Shanghai, China; *and* No. 3000, Longdong Avenue, Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	87 FR 77508, 12/19/2022. 89 FR 96836, 12/5/24.
	Shanghai IP3 Information Technology Co. Ltd., No. 68, Zhongchuang Road, Building 16, 2nd Floor, Songjiang District, Shanghai, 200001, China.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Jingce Semiconductor Technology Co., Ltd., a.k.a., the following three aliases: —Shanghai Precision Measurement; —Shanghai Jingce; *and* —PMISH. No. 2875, Huqingping Highway, Qingpu District, Shanghai, China; *and* Floor 1 and 3, Building 1, No. 269 and 299, Shuangbang Road, Xujing Town, Qingpu District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Jingzhuo Information Technology Co., Ltd., 12th Floor, Building B, No. 1–72, Lane 2855, Huqingping Highway, Zhaoxiang Town, Qingpu District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Kaishitong Semiconductor Co., Ltd., a.k.a., the following two aliases: —Kaishitong Semiconductor; *and* —Kingstone Semiconductor. Unit 1, Building 7, No. 200 Newton Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China; *and* Unit 1, Building 7, 200 Niudun Road, Shanghai, China; *and* 211 Qinqiao Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Langqing Electronic Technology Co., 1103, Zhejiang Building, Haizhou District, Fuxin City, Liaoning Province, Shanghai 123000, China; *and* No. 98, Lane 901, Kangye Road, Zone E, 3rd Floor, Room 318, Zhujiajiao Town, Qingpu District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Shanghai Lingang Kaishitong Semiconductor Co., Ltd., a.k.a., the following two aliases: —Lingang Kaishitong Semiconductor; *and* —Lingang Kingstone Semiconductor. Area A, Building 1, No. 88 Wansong Road, Lingang New Area, Shanghai, China; *and* No. 750, Zhubai Road, Nanhui New Town, Pudong New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Lizhi Technology Co., Ltd., Room 0248, 2nd Floor, Ji Building, No. 555 Dongchuan Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Micro Electronics Equipment (Group) Co., Ltd., a.k.a., the following four aliases: —Shanghai Microelectronics (Group) Co., Ltd.; —Shanghai Micro Electronics Equipment Company; —Shanghai Microelectronics Equipment Company; *and* —SMEE. No. 1525 Zhangdong Road, Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Modern Advanced Ultra-Precision Manufacturing Center Co., Ltd., a.k.a., the following three aliases: —Ultra-Precision Manufacturing Center; —UPEC; *and* —SHUPEC. No. 396, Minfeng Road, Pudong New District, Shanghai, China *and* Building 63 East, 100 Handan Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Mossel Trade Co., Ltd., Shanghai, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shanghai Nanpre Mechanics Co., Ltd., a.k.a., the following four aliases: —Micro-Yuan Qimi; —Shanghai Weigao; —Shanghai Microhigh Precision Mechanical Engineering Co., Ltd.; *and* —Shanghai Micro-High Precision Machinery. No. 1525, Zhangdong Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Naura Microelectronics Equipment Co., Ltd., a.k.a. the following two aliases: —Shanghai Naura; *and* —Shanghai Naura Microelectronics. Building C, No. 888, Huanhu West 2nd Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Nova Instruments Co., Ltd., a.k.a., the following four aliases: —Shanghai Weiyi Electromechanical Equipment Co.; —Shanghai Weiyi Mechanical and Electrical Equipment Co., Ltd.; —Shanghai Weiyi Measurement and Control Technology Co., Ltd.; *and* —Nova Instruments. Rm. 408 Bldg. 3 No 911–11 Hulan Rd., Boashan District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Shanghai QuantumCTek Co., Ltd., a.k.a., the following one alias: —Shanghai Guodun Quantum Information Technology Co., Ltd., 3rd Floor, Building 10, 2388 Xiupu Road, Pudong New Area, Shanghai, 201315, China; *and* 99 Xiupu Road, Pudong New Area, Shanghai 201206, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Shanghai Shark Sprite Technology Co., Ltd., Room 1008, Building 6, No. 968, Jinzhong Road, Changning District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Sisheng Power Control Technology Co., Ltd., a.k.a., the following one alias: —Shanghai Sisheng Technology Co. Room 1127, Building 1, No. 88, Hengxi Road, Shanghai, China; *and* Room 201, 91 Asan Road.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Shanghai Siwave Technology Co., Ltd., a.k.a. the following six aliases: —Shanghai Xinwu Technology Co., Ltd.; —Xinwu Technology; —SIWAVE; —SIWAVE Technology; —SIWAVE, INC.; *and* —Si-Wave. No. 333 Huangqing Road, Jiading District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Skyverse Semiconductor Technology Co., Ltd., a.k.a., the following one alias: —Shanghai Nanolighting Semiconductor Technology Co., Ltd., Room 303, Building 13, No. 1211 Hongyin Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Suanhu Technology Co., Ltd., 3rd Floor, Building 2, No. 200 Zhangheng Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Shanghai Suochen Information Technology Co., Ltd., a.k.a., the following three aliases: —DEMX; —DEMXS; *and* —Suochen Technology. 27 Xinjinqiao Road, Building 13, 2nd Floor, Pilot Free Trade Zone, Shanghai, China; *and* 18 Chaoyangmenwai Street, Building A, 21st Floor, Chaoyang District, Beijing, China; *and* 10 Tuanjie South Road, Building 1, 12th Floor, Room 11206, Unit 1, Gaoxin District, Xi'an, China; *and* 170–1 Ruanjian Blvd., Building 2, Room 1401, Yuhuatai District, Nanjing, China; *and* 300 Huaihai Middle Road, K11 Building, 51F, Huangpu District, Shanghai, China; *and* No. 35 Xueyuan Road, Shining Building, 7th Floor, Room 708, Haidian District, Beijing, China; *and* Tiansuo Technology Park, Building 2, Room 1601, Yuhuatai District, Jiangsu Province, Nanjing, China; *and* No. 88 Nanguanzheng Street, Chang'an International Center, Building F, 8th Floor, Unit 102, Shaanxi Province, Xi'an, China; *and* Hongxing Road, IFS, No. 1, Section 3, Building 3, Room 4007, Sichuan Province, Jinjiang District, Chengdu, China; *and* No. 1515, Zhongshan Avenue, Building 1, Room 1903, Jiang'an District, Wuhan, China; *and* IFC, T1 Office Building, 31F, Room 3112, Changsha, Hunan, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Suowei Information Technology Co., Ltd., a.k.a., the following two aliases: —Beijing Suowei System Technology Co., Ltd.; *and* —Sysware. Room 516, Building 20, Lane 8633, Zhongchun Road, Minhang District, Shanghai, China; *and* Room 2104, No. 70, Caobao Road, Xuhui District, Shanghai, China; *and* Building 9, Aobei Science and Technology Park, No. 1 Baosheng South Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Shanghai Supercomputing Technology Co., Ltd., Room 105A36, Main Building, No. 99, Huanhu West Road, Lingang New Area, (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See § 734.9(e) and § 744.11 of the EAR)[4].	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai Xinsheng Jingrui Semiconductor Technology Co., Ltd., 2nd Floor, Building 1, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Xinsheng Jingtou Semiconductor Technology Co., Ltd., Floor 4, Building 6, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Xinsheng Jinko Semiconductor Technology Co., Ltd., Area B, 4th Floor, Building 4, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Xinsheng Semiconductor Technology Co., Ltd., a.k.a., the following two aliases: —Zingsemi; *and* —Zing Semiconductor Corporation. Buildings 1–4, 6–19, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Yanquan Technology Co., Ltd., Building C, No. 888 Huanhu West 2nd Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Yuliangsheng Technology Co., Ltd., a.k.a., the following one alias: —UEASCEND. Building 1, No. 500 Mindong Road, Pudong New District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Yuwei Semiconductor Technology Co., Ltd, a.k.a., the following one alias: —Shanghai Yuweitek. Building 11, No. 899 Zuchong Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Alloy Manufacturing Co., Ltd., Room 309, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Electronic Technology Co., Ltd., Room 302, Building 10, No. 1211 Hongyin Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Zhichun Optoelectronic Equipment Co., Ltd., Room D, 2nd Floor, Building 3, No. 880 Ziyue Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Precision Gas Co., Ltd., Room 301, Building 1, No. 170, Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Precision Manufacturing Co., Ltd. a.k.a. the following one alias: —Nanolink. Room 305, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Purification System Technology Co., Ltd., a.k.a. the following five aliases: —Pure Technology; —PNC Process; —PNC Process Systems Co., Ltd.; —PNC Technology Group *and* —PNC. No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Semiconductor Equipment Co., Ltd., Room 304, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun System Integration Co., Ltd., a.k.a., the following one alias: —Pure Integration. 3rd and 4th floors, Building 2, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhijia Semiconductor Gas Co., Ltd., No. 912 J, Yecheng Road, Jiading Industrial Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhipu Huanyu Technology Co., Ltd., 3rd Floor, Building 1, No. 400, Fangchun Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Shanghai Zixi Optical Technology Co., Ltd., Building C, No. 888, Huanhu West 2nd Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shanxi Eagles Men Aviation Science and Technology Group Co., Ltd., a.k.a., the following two aliases: —Shanxi Yige Siman Aviation Technology Group Co., Ltd.; *and* —Shanxi EMAST. Zhaidian Industrial Park, Changzhi High-tech Zone, Shanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 9390, 2/14/23.
	Sharon Yang, No. 96 Haining Road, Zhifu District, Yantai City, Shandong Province, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.
	Shengmei Semiconductor Equipment (Beijing) Co., Ltd., Room 905, Floor 9, Building 7, No. 15 Ronghua South Road, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shengmei Semiconductor Equipment Wuxi Co., Ltd., Room 6, Lot J1, Wuxi New District Export Processing Zone, Wuxi, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shengwei Semiconductor Equipment (Shanghai) Co., Ltd., Building C, No. 888, Huanhu West 2nd Road, Nanhui New Town, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenyang Xinyuan Micro Business Development Co., Ltd., a.k.a., the following two aliases: —Kingsemi Micro Business Development Co., Ltd.; *and* —Core Source Business Development Co., Ltd. Rooms 201 and 202, Building 1, No. 501 Xuri Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenyang Xinyuan Microelectronic Equipment Co., Ltd., a.k.a., the following three aliases: —Kingsemi; —Shenyang Kingsemi Microelectronics Equipment Co., Ltd.; *and* —Shenyang Core Source. No. 16 Feiyun Road, Hunnan District, Shenyang, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Avanlane, a.k.a., the following one alias: —Avanlane Inc. Unit C, D 10/F Shenmao Building News Road, Shenzhen, China; *and* Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* 62459–4F East Asia Industrial Building, 2 Ho Tin Street, Tuen Mun, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Shenzhen Bailiansheng Electronic Science and Technology Co., Ltd, a.k.a., the following one alias: —Shenzhen Bailiansheng Electronic Technology Co., Ltd. Room 807, Building 125, Baishilong Area 1, Baishilong Community, Minzhi Subdistrict, Longhua District, Shenzhen, Guangdong, 518131, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Shenzhen BZ Space Technology Co., Ltd., a.k.a. the following two aliases: —BZ Space Technology Co., Ltd.; *and* —BZ Space. 15AB, DuHui Electronic City Building, Huaqiang Rd., Futian, Shenzhen, Guangdong, China; *and* No.6 Wai Kwan Road, Yeung Uk Tseun Village, Yuen Long, New Territories, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Caspro Technology Company Limited a.k.a., the following two aliases: —CASPRO Technology Co. Ltd.; *and* —Shenzhen Casp Technology Co., Ltd. Room 203, B Building, No. 57 Busha Road, Nanwan, Longgang, Shenzhen, China; *and* Room 802, Building B, No. 50, Zhuangcun Road, Xiner Community, Shajing Street, Bao'an District, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 66273, 9/27/23.
	Shenzhen Cobber Information Technology Co., Ltd., a.k.a., the following six aliases: —X-Face; —XFaceTech; —Shenzhen Kehao Information Technology Co., Ltd.; —Shenzhen Kepa Information Technology; —Kezhen; *and* —Cobber. 6th Floor, Block B, Shenzhen Production and Research Base, Huazhong University of Science and Technology, No. 9 Yuexing 3rd Road, Nanshan District, Shenzhen, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21. 86 FR 67319, 11/26/21.
	Shenzhen Daotong Intelligent Aviation Technology Co., Ltd., a.k.a., the following two aliases: —Autel Robotics; *and* —Daotong Intelligence. 6th Floor, No. 1, Chuangxiangdi, Yanxiang Intelligent Valley, No. 11 Gaoxin West Road, Guangming New District, Shenzhen, China; *and* Building C1 & B1, Nanshan Zhiyuan, No.1001, Xueyuan Avenue, Xili Street, Nanshan District, Shenzhen, China; *and* Unit 701–702, 7/F, Grandtech Center, 8 On Ping Street, Shatin, N.T., Hong Kong; *and* Unit 06, Floor 4, 501, 7th Floor, No. 8 Xibinhe Road, Yongdingmen, Dongcheng District, Beijing, China; *and* Room 405, No. 5, Jixiang 3rd Road, Yixin Community, Pingdi Street, Longgang District, Shenzhen, China; *and* No. 11303, Unit 1, Building 3, Moore Center, northwest corner of Keji 6th Road, Fenghui South Road, High-tech Zone, Xi'an City, Shaanxi Province, China; *and* No. 701 on the east side and 701 on the west side of the electronics factory in Building 3, Yanxiang Technology Industrial Park, Gaoxin Road, Dongzhou Community, Guangming Street, Guangming District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Dongpengshang Electronics Co., Ltd., a.k.a., the following one alias: —DPSA Electronics Co., Ltd. Room 5A, 5th Floor, Business Center Building, Shangbu Industrial Zone, Zhenxin Road, Futian District, Shenzhen, Guangdong, 518028, China; *and* 4/F, Building 14, Baotian Industrial Zone, Xixiang Residential District, Bao'an District, Shenzhen, Guangdong, 518102, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Shenzhen Dragonfly Supply Chain Co., Ltd.; a.k.a., the following two aliases: —Shenzhen Small Leopard Electronic Co., Ltd.; *and* —Shenzhen Xiaobao Electronics Co., Ltd. A–606, Languang Science and Technology Building, No. 7, Songpingshan Xinxi Road, Nanshan Street, Nanshan District, Shenzhen, China; *and* 7, 803, Building A7, Chuangzhi Cloud City, Nanshan District, Shenzhen, China; *and* Building 14, South of the Third Floor, Fuqingshan, Tangtou Third Industrial Zone, Bao'an District, Shenzhen, China; *and* Building 3, 5th Floor Factory Building, Hengtongfa Industrial Zone, Tangtou Industrial Park, Tangtou Community, Shiyan Street, Baoan District, Shenzhen City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Shenzhen Fudan Microelectronics Co., Ltd., a.k.a., the following one alias: —Shenzhen Fudan. Rooms 2306, 2307, and 2308, Building 1, Block C, Section 1, Chuangzhi Cloud City, Xili Community, Liuxian Avenue, Xili Street, Nanshan District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Shenzhen Guowei Hongbo Technology Co., Ltd., Room 14C, Guoshi Building, No. 1801 Shahe West Road, High-tech Zone Community, Yuehai Street, Nanshan District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Guowei Sensing Technology Co., Ltd., a.k.a., the following one alias: —SMIT Sense. Room 22B, Guoshi Building, No. 1801 Shahe West Road, High-tech Zone Community, Yuehai Street, Nanshan District, Shenzhen, China; *and* Floor 23, Building 3, Chongwen Park, Nanshan Intelligence Valley, No. 3370 Liuxian Avenue, Shenzhen, China; *and* Floor 23, Building 3, Chongwen Park, Nanshan Zhiyuan, No. 3370 Liuxian Avenue, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 96837, 12/5/2024. 90 FR 561, 1/6/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Guoweichip Technology Co., Ltd., a.k.a., the following five aliases: —SMIT Xintech; —Xintech; —Guoweixin; —GWX; *and* —GWX Technologies. 15th Floor, Guoshi Building, No. 1801, Shahe West Road, Nanshan District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen HiSilicon Technologies Co., Electrical Research Center, Huawei Base, Shenzhen, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Hua'antai Intelligent Technology Co., Ltd., a.k.a., the following alias: —Vikor. South of the third floor of U-shaped factory building, Beijing Railway Technology Industrial Park, No. 49 Changjiangpu Road, Henggang Street, Longgang District, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Shenzhen Huada Jiutianke Technology Co., Ltd., a.k.a., the following two aliases: —Shenzhen Huada; *and* —Shenzhen Empyrean. 10th floor, Building E, ShenZhen-Hong Kong International Hi-Tech Park, No. 3 Binglang Rd., Futian District, Shenzhen, China; *and* Room 1001, Building 5, Northwest Shenjiu Technology Pioneer Park, at the intersection of Taohua Road and Betel Road, Fubao Community, Fubao Street, Futian District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Huawei Technical Services Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Huawei Terminal Commercial Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Huawei Training School Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Huayi Loan Small Loan Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Institute of Quantum Science and Engineering, a.k.a., the following one alias: —SIQSE. No. 1088 Xueyuan Avenue, Nanshan District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Shenzhen Iprogift Technology Co., Ltd, a.k.a., the following three aliases: —Iprogift Shenzhen Technology Co., Ltd.; —Shenzhen Iprogift Technology; *and* —Iprogift Shenzhen Technology. New North Door 25H Shenhua Commercial Building, Jiabin Road 2018, Luohu District, Shenzhen, China, 518000; *and* Floor 2, 4 Bldg., Jinyuan Science and Technology Industry Park, Fengmen Road Bantian Town, Longgang District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Shenzhen Jiachuang Weiye Technology Company, Ltd., a.k.a. the following one alias: —JCWYIC. l9D, Block D, Huaqiang Plaza, Huaqiang North Road, Futian District, Shenzhen, Guangdong, China; *and* 518 West Building, Feiyada Building, Zhenhua Road, Futian District, Shenzhen, China; *and* Room 2702, Building A, Jiahe Huaqiang Building, Shennan Middle Road, Futian District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Jiasibo Technology Co., Ltd., a.k.a., the following one alias: —SHENZHEN JIA SIBO SCIENCE AND TECHNOLOGY CO., LTD. No. 57, Busha Road, Buji, Longgang, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 25505, 4/11/24.
	Shenzhen Jingyuan Information Technology Co., Ltd., No. 8 Hongmian Road, Room 401A, Building C, Yingdali Technology Digital Park, Fubao Community, Fubao Street, Futian District, Shenzhen, China *and* 301F, Suite C, Yingdali Technology Shuma Park, Hongmiandao, Fubao Sub-District, Futian District, Shenzhen, Guangdong, 518015, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Legrit Technology Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: —Shenzhen Naura; *and* —Shenzhen Naura Microelectronics. No. 11, Jinniu West Road, Longtian Street, Pingshan District, Shenzhen, China; *and* About 40 meters west of Haofang Jingyuan, Yanziling 3rd Road, Pingshan District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen NetForward Mircroelectronics Co., Ltd., a.k.a., the following four aliases: —NetForward; —Shenzhen Nanfei Microelectronics Co., Ltd.; —Shenzhen Nanfei Micro-electronic Co., Ltd.; *and* —Shenzhen Netforward Mircroelectronics Co., Ltd., 2nd Floor, Fengyun Building, No. 25, Gaoxin North 6th Road, Songpingshan Community, Xili Street, Nanshan District, Shenzhen, Guangdong Province, 518054, China; *and* 19 Lanrun Morili Center, 12 West 2nd Section, Chengdu, China; *and* Floor 1, Fengyun Technology Building, No.25, Gaoxinbeiliudao, Xili Sub-District, Nanshan District, Shenzhen, Guangdong, 518000, China; *and* Block B, Building 9, Area G, Qingyang Industrial Headquarters Base, Qingyang District, Chengdu, 610073, China and No. 25, Galaxy Wind Cloud, Gaoxin North 6th Road, Nanshan District, Shenzhen City, Guangdong Province, 518000, China; *and* No. 809, 8th Floor, Building 17, No. 169 Haichang Road, Huayang Street, Tianfu New Area, Chengdu, Sichuan, 610000, China.	For all items subject to the EAR (See §744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Shenzhen One World International Logistics Co., Limited, Shennan East Road, Hongchang Square Building, 30th Floor, Room 3005, Luohu District, Shenzhen, Guangdong, 518002, China; *and* 8 Leung Yip Street, Kar Wah Industrial Building, 7th Floor, Room 18, Yuen Long, Hong Kong; *and* No. 1 Liyumen Street, Room 201, Building A, Zonghe Office, Qianhai Shenzhen-Hong Kong Cooperation Zone Administration, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Shenzhen Pengxinxu Technology Co., Ltd., a.k.a., the following five aliases: —Peng Xin Xu; —PingXinXu; —PST; —Shenzhen Pensun Technology Co., Ltd.; *and* —PXX. Floor 54–56, Building C, Digital Innovation Center, No. 328 Mintang Road, Longhua District, Shenzhen City, Guangdong Province, China; *and* Room 403, Podium Building, Innovation Plaza, No. 2007, Pingshan Avenue, Liulian Community Pingshan Street, Pingshan District, Shenzhen, China; *and* 3001 Jin Xiu West Road Pingshan District, Shenzhen, China.	For all items subject to the EAR (See §§734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR)[5].	Presumption of denial except case-by-case for items not described in ECCN 3B001.a.4, .c, .d, f.1.b.2, .k to .p; 3B002.c, 3B993, or 3B994.	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Qianhai Skyverse Semiconductor Technology Co., Ltd., a.k.a., the following one alias: —Shenzhen Qianhai Nanolighting Semiconductor Technology Co., Ltd. Room 201, Building A, No. 1 Qianwan 1st Road, Qianhai Shenzhen-Hong Kong Cooperation Zone, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Rion Technology, 4/F Block 1. Fuan Second Industrial Park, D Yang Tian, Da Yang Road, Ruyo, Shenzhen, China	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Shenzhen SCH Technology Co., Ltd. a.k.a., the following four aliases: —Shenzhen ShenChuangHui Technology Company; —Shenzhen ShenChuangHui Technology Co. Ltd.; —SCH Electronics Group (Hong Kong) Co., Ltd.; *and* —SCH. Room 602, 6th Floor, Unit 1, Building 2, Huali Courtyard, 118 Zhenhua Road, Futian, Shenzhen, Guangdong, 518031, China; *and* Room 588, Building 201, Shangbu Industrial Zone, Huaqiang North Rd, Futian, Shenzhen, Guangdong, 518028, China; *and* Room 603, King Han Industrial Building, 8 Wang Guan Road, Kowloon Bay, Hong Kong; *and* Room 506, 5th Floor, Leader Commercial Building, 54–56 Hillwood Road, Tsimshatsui, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Shenzhen Shunjinxin Import & Export Co. Ltd., a.k.a., the following one alias: —Shenzhen Shunjinxin IMP&Export Co. Ltd. 25H North Door Shenhua Comm. Build., Jiabin Road 2018, Luohu District, Shenzhen, China; *and* Room 2114, 21/FL Shenhua Commercial Bldg, Luohu District Shenzhen, China, 518001; *and* Room 815, 8F Zhongzhen Bld., No. 68, Luofang, South Luohu, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen SiCarrier Technologies Co., Ltd., a.k.a., the following six aliases: —Shenzhen Xinkailai Technology Co., Ltd.; —Shenzhen Xinkailai; —Xinkailai; —SiCarrier; —Huawei Starlight Engineering Department; *and* —Huawei Starlight Department. Zhongke Industrial Park, Zhonghuan Avenue, Pinghu Street, Longgang District, Shenzhen, China; *and* No. 91 Xuri East Road, Shanxia Community, Pinghu Street, Longgang District, Shenzhen, China; *and* Building 6, Zhongke Valley, Longgang District, Shenzhen, China; *and* No. 368 Tianjiao Road, Chengdu High-Tech Zone, China; *and* No. 16, Pingle Street, Changhe Street, Binjiang District, Hangzhou City, China; *and* Building A, Xi'an Software Park, No. 68, Keji 2nd Road, High-Tech Zone, Xi'an City, Shaanxi Province, China; *and* Building B4, Phase 1, Longshan Innovation Park, Wuhan Future Science and Technology City, No. 999 Gaoxin Avenue, Donghu New Technology Development Zone, Wuhan City, Hubei Province, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Smartcom Business Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Speed Industrial Materials Co., Ltd., a.k.a., the following twelve aliases: —SPEEDJET; —Speed Jet; —Speed Waterjet; —Shenzhenspeed Industrial Materials Co., Ltd; —Shenzhen Sipeter Industrial Materials Co., Ltd.; —Speed Industrial Materials (China) Co., Ltd.; —Speed Stainless Steel; —Speed Carbide; —Speed Waterjet Mall; —Huizhou Speed Waterjet Technology Co., Ltd.; —Speed Diamond; *and* —Speed Nozzle. No. 5003 Longgang Avenue, Room 607E, Xuyuan Building, Nanlian Community, Longgang District, Shenzhen, Guangdong, 518116, China; *and* Manjinghua Xiyue Courtyard, No. 6 Yincui Road, Room 409, Building 12, Nanlian Community, Longgang District, Shenzhen, Guangdong, China; *and* Baomin Road, 6B, Xianji Building, Bao'an District, Shenzhen, Guangdong, China; *and* No. 155 Baigang Road South, 2nd Floor, Building A, Huicheng District, Huizhou, Guangdong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Shenzhen True Price Technology Co., Ltd., 605 East Liuxian Avenue, Dingxin Building, Nanshan District, Shenzhen, China; *and* No. 6008 Liuxian Avenue, Xinwei Community, Xili Street, Nanshan District, Shenzhen City, China; *and* No. 6008 Liuxian Avenue, 605 Dingxin Building, Xinwei Community, Xili Street, Nanshan District, Shenzhen, Guangdong, China; *and* No. 1001 South, Xueyuan Avenue, Room 508–1, Building C2, Nanshan Zhiyuan, Changyuan Community, Taoyuan Street, Nanshan District, Shenzhen, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial. See § 746.8 of the EAR.	89 FR 87265, 11/1/24.
	Shenzhen Xinkailai Industrial Machinery Co., Ltd., Room 1301, Building 6, Zhongkegu Industrial Park, Zhonghuan Avenue, Shanxia Community, Pinghu Street, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shenzhen Xinlikang Supply Chain Management Co., Limited, a.k.a., the following one alias: —Shenzhen Sinlikon Supply Chain Management, Co., Limited. 2001, Xinlikang Intelligent Headquarters Building, No. 2 Taike Road, Meifeng Community, Futian District Shenzhen, Guangdong, 518049, China; *and* Unit G/01 Grandtech Center, 8 On Ping St, Siu Lek Yuen, Sha Tin District, Hong Kong; *and* 33rd Floor, Qianhai Xinlikang Building, No. 3044, Xinhai Ave, Nanshan District, Shenzhen, China; *and* 32–34 Floor, Xinlikang Mansion, No. 3044 Xinhai Road, Qianhai Shenzhen—HK Cooperation Zone, Shenzhen, China; *and* 36/F Tower A, Neo Building, 6011 Shennan Ave, Shenzhen, China; *and* Shenzhen Sinlikon Building, No 3044 Nanshan St, Qianhaishenggang Cooperation Area, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Shenzhen Yidian Technology Co., Ltd., a.k.a., the following three aliases: —Shenzhen AEE Technology Co., Ltd.; —Shenzhen Love Wireless Technology Co., Ltd.; *and* —Ace Electronics Enterprise. 10B–1, Block B, Modern Window Building, Huaqiang North Road, Futian District, Shenzhen, China; *and* AEE Hi-Tech Park Songbai Road, Shiyan Town, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Shenzhen Zhangge Instrument Co., Ltd., a.k.a., the following three aliases: —Shenzhen Zhangge; —Zhangge; *and* —Shenzhenshi Zhangge Yiqi Youxian Gongsi. Room 135, Longguang Jiuyu Mansion, No. 115 Guanlan Avenue, Xinhe Community, Fucheng Street, Longhua District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Zhipu Future Technology Co., Ltd., Building A701, Vanke Cloud City Phase 6, Dashi 2nd Road, Xili Community, Xili Street, Nanshan District, Shenzhen, Guangdong Province, China; *and* C1202, Building 2, Shenzhen Software Industry Base, No. 87, 89, and 91, Gaoxin South 10th Road, Nanshan District, Shenzhen, Guangdong Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 4619, 1/16/25.
	Shi Lirong, Yuanzhong Garden Tower A, Room 26A, Futian, Shenzhen, China; *and* Xinghai Mingcheng, 2nd Floor, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 15461, 3/29/17.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shihezi Municipality Public Security Bureau, 209 N Fourth Rd., Shihezi City, XUAR 832000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20.
	Shvabe Opto-Electronics Co. LTD., a.k.a., the following three aliases: —UOMZ (Meizhou) Co., Ltd.; —Shvabe Opto-Electronics Shenzhen Co. Ltd.; *and* —Shvabe Opto-Electronics Meizhou Co. Ltd. 16 A, No. 4044 Pingshan Road, Building 16, Room A, Heping Street, Shenzhen, Guangdong, China; *and* No. 4044 Pingshan Road, Investment Building, Room 1619, Heping Street, Pingshan District, Shenzhen, Guangdong, 518118, China; *and* No. 20 Meilong Road, Bati Dasha 3rd Floor, Room 303, Meizhou City, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Si'En Qingdao Co. Ltd., a.k.a., the following five aliases: —Si'EN; —SiEn (Qingdao) Semiconductor Corporation Co.; —SiEn (Qingdao) Integrated Circuits Co., Ltd.; —SiEn; *and* —XinEn. Building M, No. 1088, Shanwanghe Road, West Coast New District, Qingdao, China; *and* Room 401, German Enterprise South Zone, No. 19 Taibaishan Road, Huangdao District, Qingdao, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	89 FR 96836, 12/5/24.
	Sichuan Dingcheng Material Trade Co., Ltd., No. 64 Mianshan Road, Mianyang City, Sichuan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Sichuan Haitian New Technology Group Co., Ltd., a.k.a., the following two aliases: —Haitian Group; *and* — Sichuan Haitian Hi-Tech Group. 64 Mianshan Road, Mianyang City, Sichuan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sichuan University, a.k.a., the following five aliases: —Sichuan University, Institute of Advanced Polymer Materials; —Sichuan University, Luzhou Industrial Technology Research Institute; —Sichuan University, Qingdao Research Institute; —Sichuan University, Suzhou Research Institute; *and* —Sichuan University, Yibin Industrial Technology Research Institute. No. 24 South Section 1, Yihuan Road, Chengdu, China, 610065; *and* No. 29 Jiuyanqiao Wangjiang Road, Chengdu, China, 610064; *and* People's South Road, Chengdu, China, 610041; *and* Shuangliu County, Chuanda Road, Chengdu, China, 610207; *and* Block B, Building 2, Blue Silicon Valley Entrepreneurship Center II, Blue Silicon Valley Core District, Aishanwei Street, Shandong Province, Qingdao City, China; *and* Room 707, Building 5, Public College, No. 377 Linquan Street, Dushu Lake Higher Education Zone, Suzhou, China; *and* Yibin Zone of Sichuan University Park, Second section, West Changjiang North Road, Yibin Lingang Economic and Technological Development Zone, China; *and* No. 264–279, 4th Floor, Area 17, No. 68, Section 1, Yuntai Road, Lingang District, Sichuan Free Trade Zone, China; *and* Jiang'an Campus, Sichuan University, 2nd Section, Chuanda Road, Shuangliu District, Sichuan Province, Chengdu City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case basis ..	77 FR 58006, 9/19/12. 88 FR 13675, 3/6/23.
	Sichuan Zhonghe Import and Export Trade Co., Ltd., Building 26, No. 169–185, West Third Section, First Ring Road, Jinniu District, Chengdu, China; *and* No 169, West Section, Yihuan Road, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Sigma Technology Limited, a.k.a., the following two aliases: —Sigma Technology; *and* —Sigma Technology Ltd. 45–51 Chatham Road South, Chevalier House, Room 803, Tsim Sha Tsui, Kowloon, Hong Kong; *and* 9 Choi Yuen Road, Units 223–226, 2/F, High Tech Center, Hong Kong; *and* 9 Choi Yuen Road, Units 303–304, 3/F, High Tech Center, Hong Kong; *and* 283 Shaukeiwan Road, 05, 15/F, Seaview Plaza, Shaukeiwan, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Signet Express Co., Ltd., Room 9–11, 5/F, Block B, Hoplite Industrial Centre, 3–5 Wang Tai Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sik Yin Ngai, a.k.a., the following one alias: —Spencer Ngai. Unit 401, Harbour Ctr., Tower 2, 8 Hok Cheung Street, Hung Hom, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	Siliborn Technology Limited, a.k.a., the following three aliases: —Siliborn Technology Ltd; —Siliborn Technology Ltd Trading; *and* —Siliborn. Flat 2, 8th Floor, Workingport Commercial Building, 3 Hau Fook St, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Silk Road Trading Company Ltd., a.k.a. the following two aliases: —Silk Road Trading Co Ltd.; and —Silk Road. 72 No—Fuzhong Road, Fuyong Sub-District, Bao'an District, Shenzhen City, Guangdong Province, 518100, China. (See alternate addresses under Iran).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Singleton (Suzhou) Electronics Technology Co., Ltd., a.k.a., the three following aliases: —Suzhou Singleton; —Suzhou Hefu Technology Co., Ltd.; and —Singleton Group China. Room 102, No. 6 Matangwan Road, Suzhou Industrial Park, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Sinno Electronics Co., Ltd., a.k.a., the following one alias: —Xinnuo Electronic Technology. Rm 2408 Dynamic World Building, Zhonghang Rd, Futian District, Shenzhen, China; *and* Rm 10905 Xingda Garden Building, Kaiyuan Rod, Xingsha Development Area, Changsha, China; *and* Rm B22, 1F, Block B East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong. (See alternate address under Lithuania).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
	Sino IC Technology Co., Ltd., a.k.a., the following seven aliases: —Sino IC Test; —Shanghai Hualing Integrated Circuit Technology Co., Ltd.; —SinoLink; —Shanghai Enterprise Technology Center; —SINOIC; —Hualing; *and* —Shanghai Sino-Tech. No. 351, Guoshoujing Road, China (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)[4].	Presumption of denial	90 FR 44499, 9/16/25.
	Sinovac Technology Limited, Rm 804 Sino Center, 582–592 Sino Center Road, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	SITONHOLY (Tianjin) Co., Ltd., No. 1 Cuipu Road, Yixian Science Industrial Park, Tianjin Economic and Technological Development Zone, Tianjin, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 25505, 4/11/24.
	Siu Ching Ngai, a.k.a. the following one alias: —Terry Ngai. Unit C, 9/F Neich Tower, 128 Gloucester Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	SJ Semiconductor, a.k.a., the following two aliases: —SJ Semiconductor (Jiangyin) Corp.; *and* —SJ Jiangyin. 6 Dongsheng West Road, Building A8–4, Jiangyin City, Jiangsu Province, 214437, China.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Sky Rise Technology Ltd., a.k.a., the following one alias: —Sky Rise Tech. 4–4–2301 Xinyi Jiayuan, Chongwenmen, Dongcheng, Beijing, China; *and* Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong; *and* Room 1118, 11/F, Block B1, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Skyeye Laser Technology Limited, a.k.a., the following one alias: —Mianyang Tianyan Laser Technology, 237 Chuangye Road Zhongduan, Mianyang, Sichuan, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Skylinks FZC, a.k.a., the following two aliases: —Skylinks; *and* —Skylinks Satellite Comm. RM 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Skyverse, a.k.a., the following two aliases: —Shenzhen Nanolighting Technology Co., Ltd; *and* —Nanolighting Lab. Room 101, 201, and 301, No. 2 Dalang Street, Tongsheng Community, Shanghenglang Fourth Industrial Zone, Shenzhen, China; *and* Rooms 1401 through 1404, Floor 14, Building 7, No. 19 Beiyuan East Road, Chaoyang District, Beijing, China; *and* Room 102–B3, Building 8B, Shahu Science and Technology Park, No. 183 Tinglan Lane, Suzhou, China; *and* Building 2, Workshop Area, No. 1301–18, Yinxing Technology Park, Longhua District, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Skyverse Limited, a.k.a., the following one alias: —Hong Kong Zhongke Feice. 1008, Prosperity Millennia Plaza, 663 King's Rd, Tsat Tsz Mui, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Small Leopard Electronics Co., Limited, a.k.a., the following alias: —Xiaobao Electronics Co., Ltd. Flat/Rm 7022 BLK D 7/F Tak Wing Ind Building 3, Tsun Wen Road Tuen Mun, New Territories, Hong Kong; *and* Flat/Rm S, 4/F, Kwun, Tong Ind Centre Phase 2, 460–470, Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Smartcom (Hong Kong) Co., Limited, Sheung Wan, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Smartech Future Limited, a.k.a., the following one alias: —Balloons SMT. 29 Luk Hop Street, Wang Fai Industrial Building, 11/F, Room 8, Hong Kong; *and* 253–261 Hennessy Road, Easey Commercial Building, Room 1502, Wan Chai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 55035, 7/3/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	SMIC Advanced Technology R&D (Shanghai) Corporation, a.k.a., the following seven aliases: —SMIC New Technology Research and Development (Shanghai) Corporation; —SMIC New Technology R&D (Shanghai) Corporation; —SMIC Advanced Technology Research & Development (Shanghai) Corporation; —Zhongxin Guoji Jicheng Dianlu Xinjishu Yanfa (Shanghai) Youxian Gongsi; —SMIC Advanced Technology; —SMIC New Technology; *and* —SMIC New Technology Research & Development. 18 Zhangjiang Road, Pudong New Area, Shanghai, China; *and* 6th Floor, Building 3, No. 18, Zhangjiang Road, China (Shanghai) Pilot Free Trade Zone Shanghai, Shanghai, 201203 China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	89 FR 96836, 12/5/24.
	SMIC Holdings Limited, Building 1, No. 1059 Dangui Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	SMIC Hong Kong International Company Limited, a.k.a., the following one alias: —SMIC Hong Kong. Suite 3003, 30th Floor, No. 9 Queen's Road, Central, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 85 FR 83769, 12/23/20. 86 FR 12531, 3/4/21. 89 FR 96836, 12/5/24.
	SMIC Northern Integrated Circuit Manufacturing (Beijing) Co., Ltd., a.k.a., the following two aliases: —Semiconductor Manufacturing North China (Beijing) Corporation; *and* —SMIC North. Building 9, No. 18 Wenchang Avenue, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	SMIC Semiconductor Manufacturing (Shanghai) Co., Ltd., a.k.a., the following one alias: —Suzhou Design Center. Room 602, Building 1, No.158 Suya Road, Suzhou Industrial Park, China.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.11 and 744.23(d) of the EAR.	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Sophgo Technologies Ltd., a.k.a., the following four aliases: —Beijing Sophgo; —Beijing Suanneng Technology Co., Ltd; —Sophgo; *and* —SOPHON. 901, 9th Floor, Building 8, No. 8 Kegu 1st Street, Beijing Economic and Technological Development Zone, Yizhuang Group High-end Industrial Zone, Beijing Pilot Free Trade Zone, Beijing, China; *and* Building 6, Yard 9, Fenghao East Road, Haidian District, Beijing, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sophon Technology (Beijing) Co., Ltd., Room 106–2, Floor 1, Building 1, No. 9 Fenghao East Road, Haidian District, Beijing, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Southwest Research Institute of Electronics Technology, a.k.a., the following three aliases: —10th Research Institute of China Electronic Technology Group Corp (CETC); —CETC 10th Research Institute; *and* —Southwest Institute of Electronic Technology (SWIET); No. 6 Yong Xin Street, Chengdu; *and* No. 90 Babao Street, Chengdu; *and* 48 Chadianzi Street East, Jinniu District, Chengdu, 610036.	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Space Star Technology Co., Ltd., a.k.a., the following 12 aliases: —Space star technology co., LTD; —Aerospace Steel Technology Co., Ltd.; —Aerospace Star Technology Co., Ltd.; —Institute 503, Fifth Aerospace Academy; —503 Aerospace Fifth Academy; —503 Institute; —CAST 503; —CASC 5th Academy, 503 Institute; —Spacestar; —SSTC; —Space Star Aero Tech; *and* —Space Star Aerospace Tech 82 Zhichun Road, Beijing, China; *and* No. 77, Jinjin Road, Zhongguancun, Zhongguancun, Haidian District, Beijing, China; *and* Shaanxi Province Xi'an National Civil Aerospace Industry Base Feitian Road Beihang University Beihang University of Science and Technology Park, China; *and* Mid-Section of Xi'an Aerospace Avenue (Xi'an Satellite Application Base), China; *and* Building 2, Building 2, Building 2, No. 1666, Chengdu Economic and Technological Development Zone, Chengdu Economic and Technological Development Zone, Sichuan Province, China; *and* Block A, Building 5, Western Zhigu District, Wu Hing District, Wuhou District, Chengdu City, China; *and* No. 99, Shenzhou Avenue, High-tech Seven Road, Binhai High-tech Zone, Tianjin, China; *and* No. 1616, Science and Technology Innovation City, High-tech Industrial Development Zone, Harbin, Heilongjiang Province, China; *and* Building 21, Building 21, ZTE Software Park, No. 688, Aixi Hubei Road, High-tech Zone, Nanchang City, Jiangxi Province, China; *and* Aerospace Jiangnan, No. 27–1 Binhu District, Binhu District, Wuxi City, Jiangsu Province, China; *and* No. 127, Ziqiang Road, Qiaoxiang District, Shijiazhuang City, Hebei Province, China; *and* 50 Yongding Road, Haidian District, Beijing, China; *and* No. 18 Zhongguancun East Road, Haidian District, Beijing, China; *and* No. 39 Jiangjun Road, Jiangning District, Beijing, China; *and* No. 55 Zhuque Rd., Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Spacety Co., Ltd., a.k.a., the following three aliases: —Changsha Tianyi Space Science and Technology Research Institute; —Spacety; *and* —Spacety Luxembourg S.A. 9 Dengzhuang South Rd Beijing, Beijing China; *and* Room 445, 9th Floor, Block B, No. 18 Zhongguancun Street, Haidian District, Beijing China. (See alternate address under Luxembourg).	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Speed Business Trading (HK) Ltd., Workshop 60 3/F Block A East, Sun Industrial Centre, No. 16 Shing Yip Street, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	STK Electronics (HK) Co., Ltd., a.k.a. the following one alias: —STK Electronics Co., Ltd. Room 1705, Block 4, Phase 2 Clound Park Bantian, Longgang District, Shenzhen City, China; *and* Room 2338 Guoli Plaza, Shenzhen, Futian District, Zhonghong Road, China; and Room 2607 DingCheng Building, Shenzhen, China; *and* Workshop 18 9/F Thriving Industrial Building, No. 26–38 Sha Tsui Road, Tsuen Wan NT, Hong Kong; *and* 7IF Bright, Unit 04, 33 Mong Kok Road, Hong Kong; *and* Unit 2D, 2nd Floor, Mai Wah Industrial Building, Nos 1/7, Wah sing Street, Kwai Chu Hong Kong; and Workshop 14 9/F, No. 26–38 Sha, Hong Kong; *and* 50/F Champion Tower, 3 Garden Road, Central, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Stratum FT Limited, a.k.a. the following one alias: —Stratos. Room 517 New City Centre, 2 Lei Yue Mun Road, Kwun Tong, Kowloon, Hong Kong	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Su Bin, a.k.a., the following two aliases: —Stephen Subin; and —Steve Su. Room 8306 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; *and* Room 801, Unit 1, Building 8 Caiman Street, Chaoyang Road, Beijing 100025, China; *and* Building 1–1, No. 67 Caiman Str., Chaoyang Road, Beijing 100123, China; *and* Room A407 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; *and* Rm 602, 5/F, No. 106 NanHu road, ChaoYang District, Beijing, China *and* Rm 1019–1020 Nan Fung Centre, 264–298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong; *and* Room 1522 Nan Fung Centre, 264–298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14. 85 FR 83768, 12/23/20. 86 FR 12531, 3/4/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Suanli (Fujian) Technology Co., Ltd., Building 2, Phase 2, China Southeast Big Data Industrial Park, No. 2 Hujiang Road, Wenwusha Neighborhood, Changle District, Fuzhou, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Sugon, a.k.a., the following nine aliases: —Dawning; —Dawning Information Industry; —Sugon Information Industry; —Shuguang; —Shuguang Information Industry; —Zhongke Dawn; —Zhongke Shuguang; —Dawning Company; *and* —Tianjin Shuguang Computer Industry. Sugon Building, No. 36 Zhongguancun Software Park, No. 8 Dongbeiwang West Road, Haidian District, Beijing; *and* No. 15, Haitai Huake Street, Huayuan Industrial Zone, Tianjin; *and* Sugon Science and Technology Park, No. 64 Shuimo West Street, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.
	Suki Zhan, Room 2114, 21/FL Shenhua Commercial Bldg, Luohu District Shenzhen, China, 518001; *and* Floor 2, 4 Bld., Jinyuan Science and Technology Industry Park, Fengman Road Bantian Town, Longgang District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Suma Techology Co., Ltd., a.k.a., the following five aliases: —Suma; —Zhongke Controllable Information Industry Co., Ltd.,; —CANCON; —Zhongke Controllable (Hubei) Information Co., Ltd.; *and* —Zhongke Controllable (Hunan) Information Co., Ltd. No. 88, Nansong Rd., Yushan Town, Kunshan, Jiangsu, China; *and* Room 2, Floor 3, Kam Hon Industrial Building, Wang Kwun Road, Kowloon Bay, Hong Kong; *and* No. 666, Wuhuan Avenue, Wuhan Airport Economic and Technological Development Zone, Dongxihu District, Wuhan City, Hubei Province, China; *and* Room 101–03, R&D Building, No. 1–1, Sanyi Road, Changsha Economic and Technological Development Zone, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.
	Suma-USI Electronics Co., Ltd., a.k.a., the following two aliases: —Suma-USI; *and* —Zhongke Hongtai Electronics Co., Ltd. No. 89, Yanhui Road, Yushan town, Kungshan, Jiangsu Province, China; *and* Building 8, No. 232, Yuanfeng Road, Yushan East, Jiangsu, China; *and* Building 1, No. 88, Nansong Road, Yushan Town, Kunshan, Jiangsu, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sunrising Logistics (HK) Ltd., a.k.a., the following five aliases: —Sunrising Electronics; —Sunrising Electronics China Ltd.; —Sunrising Electronics HK Ltd; —Sunrising International; *and* —Sunrising Logistics. 15–17 Hing Yip St. Room 5–6, 15 Block B, 4FChung Mei Center, Kowloon, Hong Kong; *and* Room 205, 2/F Winful Center, 30 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Flat 11, 12F Shing Yip Industrial Building, 19–21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Sunton Tech Hong Kong Ltd., a.k.a., the following two aliases: —Sunton Tech (HK) Limited; *and* —Shenzhen Unicom Electronic Technology Limited. Unit A10, 8/F, Block A, Proficient Industrial Centre, No. 6 Wang Kwun Road, Kowloon Bay, Kowloon, Hong Kong; *and* 11/F, Front Block, Hang Lok Building, 128–130 Wing Lok St., Sheu, Hong Kong; *and* Rm. 2318, Dengcheng Plaza, Zhenzhong Road, Futian District, Shenzhen, China; *and* 18th Floor, Building B, Guoli Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Suntop Semiconductor Co., LTD., No. 34–36 Au Pui Wan Street, Block B, Veristrong Industrial Centre, 12th Floor, Room 03, Shatin, New Territory, Hong Kong; *and* No. 116–118 How Ming Street, Manning Industrial Building, 1st Floor, Room B5, Kwun Tong, Kowloon, Hong Kong; *and* Zhonghang Road, Dynamic World Building, Room 811, Futian District, Shenzhen, Guangdong, 518031, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Suntric Company Limited, a.k.a., the following one alias: —IC.CN Company Limited. Rm. 311, 3/F, Genplas Industrial Building 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* Unit C, D 10/F Shenmao Building News Road, Shenzhen, China; *and* Room 2113–2115, Level 21 Landmark North, 39 Lung Sum Avenue, Sheung Shui, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Sunway Microelectronics, a.k.a., the following two aliases: —Chengdu Shenwei Technology; *and* —Chengdu Sunway Technology. Building D22, Electronic Science and Technology Park, Section 4, Huafu Avenue, Chengdu, China; *and* Shuangxing Avenue, Gongxing Street, Southwest Airport Economic Development Zone, Shuangliu District, Chengdu, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Superburning Semiconductor (Nanjing) Co., Ltd., No. 8, Lanhua Road, Room 806, Building 4, Pukou District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Superchip Limited, a.k.a., the following two aliases: —Superchip Ltd; *and* —Superchip (HK) Limited. Unit 704, 7th Floor, 135 Bonham Strand Trade Center, Sheung Wan, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Suzhou Cambricon Information Technology Co., Ltd., a.k.a., the following five aliases: —Suzhou Cambrian Information Technology Co., Ltd.; —Suzhou Cambricon IT; —Suzhou Cambrian IT; —Suzhou Cambricon; *and* —Suzhou Cambrian. Unit E502–3, International Science and Technology Park, No. 1355 Jinjihu Avenue, Suzhou Industrial Park, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Suzhou Centec Communications Co., Ltd., a.k.a., the following one alias: —Centec Networks (Suzhou) Co., Ltd. Unit 13/16, 4th Floor, Building B, No. 5 Xinghan St., Suzhou Industrial Park, Jiangsu, China; *and* Room 076, 21st Floor, 23rd Floor, Building 22, Shouti South Road, Haidian District, Beijing.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	Suzhou Centec Technology Co., Ltd., Room 201, Building 6, No. 5, Xinghan St., Suzhou Industrial Park, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 13675, 3/6/23.
	Suzhou Changfeng Avionics Co., Ltd., a.k.a., the following four aliases: —AVIC Changfeng; —Changfeng Avionics; —AVIC Suzhou Changfeng Avionics; *and* —Suzhou Changfeng Aviation Electronics Co., Ltd. No. 379, Jianlin Road, New District, Suzhou City, Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Suzhou Huawei Investment Co., Ltd., Suzhou, Jiangsu, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Suzhou Keda Technology Co., Ltd., a.k.a, the following one alias: —Kedacom. No. 131, Jinshan Road, High-tech Zone, Suzhou City, Jiangsu Province, China; *and* No. 131, Jinshan Rd., High-Tech Zone, Suzhou City, Jiangsu Province, China; *and* 4th Floor, No. 111, Anju North Road, Shuimogou District, Urumqi City, China; *and* Room 1201, Ruichang Building, No. 136, Youhao South Road, Shayibake District, Urumqi, Xinjiang, China. (See alternate addresses under Netherlands, Pakistan, Singapore, South Korea, and Turkey).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Suzhou Nanda Optoelectronic Materials Co., Ltd., a.k.a., the following two aliases: —Suzhou Nata; *and* —Suzhou Nanda. No. 40, Pingsheng Road, Suzhou Industrial Park, Suzhou, China; *and* No. 67, Pingsheng Road, Suzhou Industrial Park, Suzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Suzhou Nuclear Power Research Institute Co. Ltd., 1788 Xihuan Road, Suzhou, 215000, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Suzhou SIP Hi-Tech Precision Electronics Co., Ltd., a.k.a., the following two aliases: —Suzhou Gaotai Electronic Technology Co., Ltd.; *and* —Singleton Group. No. 6 Matangwan Road, Suzhou Industrial Park, Suzhou, China; *and* Room 315, Unit 1, Building 1, No. 2 Nanchang Section of Tiyu Road, Nancheng Neighborhood, Dongguan, Guangdong, China; *and* No. 2 Xiangdeng Street, Weiting Town, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Suzhou Telecom Electric Plant Co., Ltd. a.k.a., the following one alias: —Suzhou Telecom Motor Factory Co., Ltd. No. 482, Xujiang Road, Suzhou, Jiangsu, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Suzhou Tiangong Mechanics Testing Technology Co., Ltd., No. 66, Tongdun Street, Suzhou, China; *and* Building 4, No. 99, Taishan Road, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Suzhou Tiangong Testing Technology Co., Ltd., a.k.a., the following three aliases: —TG Testing; —Suzhou TG Testing Technology Co., Ltd.; *and* —CVMSL China. Building 15, No. 70, Yaofeng West Road, Suzhou, China; *and* Building F, No. 28, Yongchang Road, Suzhou, China; *and* Room 19C, Lockhart Center, 301–307 Lockhart Road, Wan Chai, Hong Kong; *and* Caohu Industrial Park, Tangbang Road, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 87265, 11/1/24.
	Suzhou Ultranano Precision Optoelectronics Technology Co., Ltd., a.k.a., the following two aliases: —Suzhou Chaona Precision Optoelectronics Technology Co., Ltd.; *and* —Suzhou Ultranano. Room 2005, Building 6, No. 77 Heshun Road, Suzhou Industrial Park, Suzhou, Jiangsu, 215000, China; *and* Room 301 Building 3, No. 99 Jinyahu Avenue, Suzhou Industrial Park, Jiangsu Pilot Free Trade Zone, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Suzhou Xinyan Holdings Co., Ltd., a.k.a., the following one alias: —Shanghai Xinzhili Enterprise Development Co., Ltd. Modern Logistics Building (no. 112), Room 139, No. 88 Modern Avenue, Suzhou Industrial Park, Free Trade Pilot Zone Suzhou Area, Suzhou, China; *and* Building C, No. 888 Huanhu West 2nd Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	SwaySure Technology Co., Ltd., a.k.a., the following four aliases: —SwaySure; —Shenzhen ShengWeixu Technology Company; —Sheng Weixu; *and* —SWX. Xiangshan Science and Technology Park, No. 1 Guiping Road, Fucheng Street, Longua District, Shenzhen City, Guangdong Province, China; *and* Floor 54–56, Building C, Digital Innovation Center, No. 328 Mintang Road, Longhua District, Shenzhen City, Guangdong Province, China; *and* Room 104, Building B, No. 1 Xinyuan 3rd Lane, Fuchengao Community, Pinghu Street, Longgang District, Shenzhen, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	Presumption of denial except case-by-case for items not described in ECCN 3B001.a.4, .c, .d, f.1.b.2, .k to .p; 3B002.c, 3B993, or 3B994.	89 FR 96836, 12/5/24.
	Synergy Express Ltd., Room 1237, Pacific Trade Centre, No. 2 Kai Hing Road, Kowloon Bay, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sysdynamic Limited, Unit 716A, 7/F Enterprise Place (Building 9), No. 5 Science Park West Avenue, Hong Kong Science Park, Shatin, New Territories, Hong Kong; *and* Unit 401, Harbour Ctr., Tower 2, 8 Hok Cheung Street Hung Hom, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	System Equipment Co., Ltd. of the 28th Research Institute (Liyang), a.k.a. the following three aliases: —Liyang No. 28 System Equipment Co., Ltd.; —Liyang 28th System Equipment Co., Ltd.; *and* —CEV. No. 26 Yongsheng Road, Kunlun Street, Liyang City, China; *and* No. 90, East Pingling Road, Licheng Town, Liyang City, China; *and* No. 26, Shangshang Road, Licheng Town, Liyang City, Jiangsu Province, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Tacheng Prefecture Public Security Bureau, Tuanjie Rd. Tacheng City, XUAR 834700, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Taihe Electric (Hong Kong) Limited, Room No. 2002, 20th Floor, Building B, Jinsha Winera Plaza, No. 1, Shujin Road, Qingyang District, Chengdu, Sichuan, 610091, P.R. China; *and* MOWA 2188, Rm. 1007, 10/F., Ho King Ctr., No. 2–16 Fa Yuen Street, Mongkok, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20. 85 FR 83769, 12/23/20.
	TaiYuan EFT Equipment Manufacturing Co., Ltd., a.k.a., the following two aliases: —Taiyuan Yifu Equipment Manufacturing Co., Ltd.; *and* —Taiyuan Efort Equipment Manufacturing Co., Ltd. 3rd Floor, University Science and Technology Pioneer Park, Taiyuan High-tech Zone, Taiyuan, Shanxi, China; *and* 4th Floor, Wanli Technology Office Building, No. 9 Changzhi West Lane, Taiyuan Xuefu Park, Shanxi Comprehensive Reform Demonstration Zone, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Taiyuan Jinke Semiconductor Technology Co., Ltd., Area A, 4th Floor, No. 5 Fengze Road, Taiyuan, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Taizhou CBM-Future New Material Science and Technology Co., Ltd., a.k.a., the following one alias: —CBM Future. China Jincheon Tung Cheng Jin Road, Linhai City, Zhejiang Province #431, 317005, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.
	Tam Shue Ngai, Unit C, 9/F Neich Tower, 128 Gloucester Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	Tam Wai Tak, a.k.a., the following one alias: —Thomsom Tam. Room 609–610 6/F, Boss Commercial Center, 28 Ferry Street, Jordon, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10. 85 FR 83769, 12/23/20.
	TanWei, a.k.a., the following one alias: —Terry Tan No. 288, Fuhai Road, Fushan District, Yantai City, Shandong Province, China	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.
	Tanyuan Technology Co. Ltd., a.k.a., the following five aliases: —Carbon Yuan Technology; —Changzhou Carbon Yuan Technology Development; —Carbon Element Technology —Jiangsu Carbon Element Technology; *and* —Tanyuan Technology Development. No. 7 Lanxiang Road, Wujin Economic Development Zone, Jiangsu.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Technopole Ltd., Suite 1505–6, Albion Plaza, 2–6 Granville Road, TsimShatSui, Kowloon, Hong Kong (See alternate address under India).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.
	Tehran Pishro Trading Co., 16th Floor, Block B, Building 100, Duhui, Huaqiangbe District, Futian District, Shenzhen, Guangdong Province, China. (See alternate addresses under Iran and the United Arab Emirates.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Telixin Electronics Technology Co., Ltd., Building 1, Jianxiang Garden, No., 209 North Fourth Ring Middle Road, Haidian, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Tenco Technology Company Ltd., a.k.a., the following seven aliases: —Redd Forest Technology Company Limited; —Shenzhen Shengfaweiye Electronic Co., Ltd.; —Shenzhen Tenco Technology Co., Ltd.; —Tenco International Co., Ltd.; —Shenzhen Qianhai Yikeshu Industrial Company Limited; —Shenzhen Yikeshu Shiye You Xia; *and* —Shenzhen Yikeshu Shiye You Xian. Jiahe Huaqiang Building, Shennan Middle Road, Room 2709, Block A, Futian District, Shenzhen, Guangdong, 518007, China; *and* Jiahe Building, Shennan Mid Road, Room 2709, Block A, Futian District, Shenzhen, 518000, China; *and* 56 Hoi Yuen Road, Kwun Kowloon, Room 311 3F Genplas Industrial Building, Hong Kong; *and* 8 Lam Lok Street, Room 15, 6F Corporation Square, Kowloon Bay, Hong Kong; *and* Longhua Street, Room 801, Number 15, Building 14, Xiayousong Village, Longhua District, Shenzhen, 518000, China *and* No.1 Qianhaiwan 1 Road, Room 201 Block A, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20. 87 FR 77508, 12/19/22. 89 FR 55035, 7/3/24.
	Tenfine Ltd., a.k.a., the following two aliases: —Beijing Beihang Assets Management Co. Ltd.; and —Tenfine Limited Company. No 37 Xue Yuan Lu, Haidian, Beijing, China; and 37 Xue Yuan Road, Beijing, China; and Room 401, 4f Shining Tower, 35 Xue Yuan Lu, Haidian District, Beijing, China; and Room 402b, 4F Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Xueyan Road, Haidian District, Beijing City, 35th Ning Building, Room 402a.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463 12/12/13. 87 FR 51877, 8/24/22.
	Tengxuxing Electronic Technology HK Limited, a.k.a., the following four aliases: —Tengxuxing Technology Solutions; —IC Tengxuxing; —Turshehing Electronic Technology (HK) Limited; *and* —Turshehing. Unit 1702A, 17th Floor, Sunbeam Plaza, No. 1155 Canton Rd., Mong Kok, Kowloon, Hong Kong; *and* Office 3333, Saige Electronics Market (SEG) Plaza, 82 Shennan Middle Road, Futian District, Shenzhen, Guangdong, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Tex-Co Logistics Ltd., a.k.a., the following one alias: —Tex-Co Hongxin Logistics Limited. GF Seapower Industrial Building 177, Hoi Bun Road, Kowloon, Hong Kong, *and* Room 2202, 22F, Causeway Bay Plaza 1, 489 Hennessey Road, Causeway Bay, Hong Kong, *and* Room B03, 6/F, Cheong Wah Factory Building, 39–41 Sheung Heung Road, Tokwawan, Kowloon, Hong Kong; *and* Room G, 6/F Winner Building, 36 Man Yue Street, Hung Hom, Kowloon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7358, 2/19/10. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	The Test Flying Academy of South Africa, No. 1 Lingyun Road, Yanliang District, Xi'an City, Shaanxi Province, China. (See alternate address under South Africa.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Thundsea Electric Limited, Rm. 1014 Favour Industrial Centre, 2–6 Kin Hong Street Kwai Chung Hong Kong; *and* Unit 1405B 14/F, The Belgian Bank Building, NOS. 721–725 Nathan Road Mongkok, Kowloon, Hong Kong	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Tianjin 764 Avionics Technology Co., Ltd., Room 1002–2, No. 88 Haibin 8th Road, Tianjin Pilot Free Trade Zone (Tianjin Port Free Trade Zone), China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Tianjin 764 Communication and Navigation Technology Co., Ltd., Room 401, Door 1, Block F, No. 6 Erwei Road, Huayuan Industrial Zone, Tianjin, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Tianjin Aerospace Zhongwei Data System Technology Co., Ltd., a.k.a., the following two aliases: —81 UAV; *and* —Space ZW. Shenzhou Avenue 101, Super Large Spacecraft Assembly and Test Center, China; *and* No. 101, Shenzhou Avenue, Binhai Science and Technology Park, Binhai Hi-tech Zone, Tianjin, China; *and* No. 99, Shenzhou Avenue, Gaoxin 7th Road, Binhai Hi-tech Zone, Tianjin, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Tianjin Broadcasting Equipment Co., Ltd., a.k.a., the following two aliases: —Tianjin Communications and Guidance Technology Co., Ltd.; *and* —State-owned 764 Factory. No. 882 Dagu South Road, Hexi District, Tianjin.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Tianjin Micro Nano Manufacturing (MNMT), 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Tianjin Phytium Information Technology, a.k.a., the following three aliases: —Phytium; —Phytium Technology; *and* —Tianjin Feiteng Information Technology. Bldg 5 Xin'an Venture Plaza 1 Haiyuan M Rd Binhai New Area Tianjin, 300450 China; *and* Building 5, Xin'an Chuangye Plaza, No. 1, Haiyuan Middle Road, Binhai New District, Tianjin, China; *and* 8th Floor, Quantum Core Tower, No.27 Zhichun Road, Haidian District, Beijing, China; *and* 10th Floor, Office Building, Wangdefu Kaiyue International Building, No.526 Sanyi Avenue, Kaifu District, Changsha City, Hunan Province; China; *and* Room 101, No. 1012, Hulin Road, Huangpu District, Guangzhou, China; *and* 100 Waihuanxi Rd, 3F–326 Science Pavilion, Panyu District, Guangdong, Guangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	Tianjin Shunhua Technology Co., Ltd., Area 3, Floor 1, Area C, Dongman Building, No. 126 Dongman Middle Road, Sino-Singapore Tianjin Eco-city (No. TG0004), Binhai, Tianjin, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Tianjin Tiandi Weiye Technologies Co., Ltd., a.k.a., the following one alias: —Tiandy Technologies. No. 8, Huake 2nd Road, Binhai High-tech Zone (Huayuan), Tianjin, China 300384.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Tianjin University, a.k.a., the following thirteen aliases: —Tianjin University, Binhai Industrial Research Institute; —Tianjin University, Hefei Institute for Innovation and Development; —Tianjin University, Institute of Medical Robots and Intelligent Systems; —Tianjin University, Jinnan Innovation Research Institute; —Tianjin University, Qingdao Ocean Engineering Research Institute; —Tianjin University, Quanzhou Integrated Circuit and Artificial Intelligence Research Institute; —Tianjin University, Shandong Research Institute; —Tianjin University, Shenzhen Research Institute; —Tianjin University, Sichuan Innovation Research Institute; —Tianjin University, Urban Planning and Design Institute; —Tianjin University, Wuqing Institute of Frontier Technology; —Tianjin University, Zhejiang Research Institute; —Tianjin University, Zhejiang Shaoxing Research Institute; *and* —Tianjin University, Zhongyuan Advanced Technology Research Institute. No. 92 Weijin Road, Tianjin, China 300072; *and* Building 2, 1 Xinxing Road, Wuqing Development Zone, Tianjin New Technology Industrial Park, China; *and* Building 1, Entrepreneurship Center (Incubator D plot), Blue Silicon Valley Core District, Qingdao, China; *and* 14th/16th Floor, Integrated Business Building, Hefei Export Processing Zone, Anhui Province (South of Yungu Road, East of Taozhi Road, Hefei Economic Development Zone), China; *and* 51 Lutai Dadao, Zhangdian District, Zibo City, Shandong Province, China; *and* 5th Floor (Science Park), Tianda High-tech Building, 192 Anshan West Road, Nankai District, Tianjin, China;	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20. 88 FR 13675, 3/6/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	and No. 2, Haitai Huakke No. 5 Road, Huayuan Industrial Park (Outside the Ring), Binhai High-tech Zone, Tianjin, China; *and* 15th floor, Quanzhou Software Park Complex Building, Beifeng Street, Fengze District, Quanzhou City, China; *and* A216 Virtual University Park, High-tech Park, Yuehai Street, Nanshan District, Shenzhen, China; *and* No. 11–17–30, Makerspace, 11th Floor, Citizens' Home, Sandajie, New District, Kaifeng City, Henan Province, China; *and* Room 214, Building 3, 48 Jialingjiang Road, Lingang Economic Zone, Tianjin, China; *and* No. 85 Zhongguanxi Road, Zhenhai District, Ningbo City, China; *and* Building B6, District D, Tianfu New Economic Industrial Park, Xinglong Lake, Tianfu New District, Chengdu City, Sichuan Province, China; *and* No. 88, Kangyang Avenue, Hangzhou Bay Shangyu Economic and Technological Development Zone, Shaoxing City, Zhejiang Province, China.			
	Tiger Force Electronics Limited, 4th Floor, Building C Intl Career Parking, 2 Xinxi Road, Shangdi, Beijing, China; *and* Unit 615, 6/F, 11 Hoi Shing Road, Tsuen Wan, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of this part.	88 FR 38741, 6/14/23.
	TiMi Technologies Co., Ltd., a.k.a., the following two aliases: —TiMi Technology Co. Ltd.; *and* —TiMi Tech. F/10, A-Tower, Nongke Building, 11/Shu Guang Hua Yuan Zhong Lu, Haidian District, Beijing, China, 100097; *and* Nanhai Avenue, Nanshan District, 518054, Shenzhen, China; *and* Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; *and* Room 1118, 11/F, Block B1, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; *and* Unit A, G/F, Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong; *and* Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Tongfang NucTech Technology Ltd., a.k.a. the following alias: —NucTech. Second Floor, Building A, Tongfang Skyscraper, Shuangqing Road, Haidian District, Beijing, China	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Tongfang R.I.A. Co., Ltd., 23F, Block A, Tsinghua Tongfang Technology Building, Wangzhuang Road, Haidian District, Beijing, China; *and* No. 2002, 20th Floor, Building 4, No. 1, Wangzhuang Road, Haidian District, Beijing, China; *and* 2000, Building 23, No. 18, Anningzhuang East Road, Qinghe, Haidian District, Beijing, China; *and* 101, 1st Floor, Building 69, Zone B, Venture Innovation City, No. 15 Fengji Avenue, Yuhuatai District, Nanjing, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Toptics, Inc., Chuangye Building 7/1F, 1197 Bin'An Road, Binjiang, Hangzhou, Zhejiang 310052, China.	For all items subject to the EAR. (See 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Tordan Industry Limited, a.k.a., the following two aliases: —Tordan Industry; *and* —Tordan Industry Ltd. Unit 617, 6/F, 131–132 Connaught Road West, Solo Workshops, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Tumushuke Municipal Public Security Bureau, a.k.a., the following one alias: —Tumxuk Municipal Public Security Bureau. Qian Hai West Rd., Tumushuke City, XUAR S21866, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Turfan Municipality Public Security Bureau, a.k.a., the following one alias: —Turpan Municipality Public Security Bureau. 2447 Gaochang N Rd., Turfan City, Gaocheng District, XUAR 838000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	TYT Electronics Co. Ltd., a.k.a., the following one alias: —Quanzhou Nan'an Teyitong Electronics Co., Ltd. Block 39–1, Optoelectronics-Information Industry Building, Nan'an, Quanzhou, Fujian, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	UCreate Electronics Group, a.k.a., the following one alias: —UCreate PCB Co., Ltd. No. 42 Caiyun Road, Yunhai Enterprise Headquarters Base, Building C, Room 315, Jixiang Community, Longgang District, Shenzhen, Guangdong, China; *and* Room 315, Building C, Yunhai Industrial Park, Longgang District, Shenzhen, Guangdong, China; *and* Xiangshui River Industrial Zone, Daya Bay, No. 11, East District, Industrial Park, Suichuan County, Ji'an, Jiangxi, China; *and* No. 116 Shuiku Road, Yanda Science Park, Baoan District, Shenzhen, Guangdong, China; *and* 45–51 Chatham Road, Chevalier House, Room 803, Tsim Sha Tsui, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Ulanqab Nanda Microelectronics Materials Co., Ltd., a.k.a., the following four aliases: —Ulanqab Nata; —Ulanqab Nanda; —Ulanqab Nata Microelectronics; *and* —Ulanqab Nanda Microelectronics. Room 101, Building 5, Zone B, Business, Science, Technology and Culture Center, Jining District, Ulanqab, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	United Electronics Group Company Limited, a.k.a., the following three aliases: —UEG; —United Electronics Group Limited Company; *and* —United Electronics Group Co. Ltd. (United). 14 Tai Yau Street, Rm. 5, 11/F, Startex Industrial Building, San Po Kong, Hong Kong; *and* No.14 Tai Yau Street, Startex Industrial Building, San Po Kong, Kowloon, Hong Kong; *and* No. 14 Tai Yau Street, 1105, 11/F, Startex Industrial Building, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	United Microelectronics Center Co., Ltd., a.k.a., the following two aliases: —CUMEC; *and* —UMEC. No. 2, No. 28, Xiyuan 1st Road, Shapingba District, Chongqing, China; *and* No. 20, Xiyuan South Street, Shapingba District, Chongqing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	United Vision Limited, Unit 417, 4th Floor, Lippo Centre, Tower Two, No. 89 Queensway, Admiralty, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Universal Enterprise Limited, 88 Tokwawan Road, Kowloon, Hong Kong; *and* Rm 1102A, 11/F New Lee Wah Center, Kowloon, Hong Kong; *and* Unit 2222–23 22/F, Siu Lek Yuen, Shatin, Hong Kong; *and* 4 Wangjing Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of this part.	88 FR 38741, 6/14/23.
	University of Electronic Science and Technology of China, No. 4, 2nd Section, North Jianshe Road, Chengdu, 610054.	For all items subject to the EAR.	Case-by-case basis.	77 FR 58006, 9/19/12.
	University of Science and Technology of China, a.k.a., the following one alias: —USTC. East Campus, No.96, JinZhai Road, Baohe District, Hefei, China; *and* West Campus, No. 443, Huangshan Road, Shushan District, Hefei, China; *and* South Campus, No. 1129 Huizhou Avenue, Baohe District, Hefei, China; *and* No. 100, Fuxing Road, Shushan District, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Urumqi Haishi Xin'an Electronic Technology Co., Ltd., Room 5010–5021, Block A, Yingke Plaza, No. 217 Gaoxin Street, Xinshi District, High-tech Industrial Development Zone Wulumuqi, Xinjiang, 830011 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	Urumqi Municipal Public Security Bureau, 339 Hebei East Rd., Urumqi XUAR, China and New China North Road, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Urumqi Tianyao Weiye Information Technology Service Co., Ltd., 25th Floor, Block A, Chuangzhi Building, Software Park, North Kanas Road, Economic and Technological Development Zone, Urumqi, Xinjiang, China; *and* 150, 151, 172–176, Building 1, Frontier World Trade Center, No. 566, Yan'an Road, Tianshan District, Urumqi, Xinjiang, China; *and* No. 147–150, Xinqishi Shopping Center, Sondak Road, Guangming Street, Atsushi City, Xezhou, Xinjiang, China; *and* Unit 1, Residential Building, Meteorological Bureau, Sanxia West Road, Tuanjie Road, Bogdal Town, Wenquan County, Bozhou, Xinjiang, China; *and* 67 Renmin East Road, Akto Town, Akto County, Kizilsu Kirgiz Autonomous Prefecture, Xinjiang, China; *and* Unit 1–2, Building B2, Auto Parts Market, Daxin Auto City, Wensu County, Aksu District, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Victory Wave Holdings Limited, Unit 2401 A, Park-In Commercial Centre, 56 Dundas Street, Hong Kong; *and* Unit 2401A, 24/F Park-In Commercial Centre, 56 Dundas Street, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	Wang Wei, a.k.a., the following one alias: —Jack Wang. 4–4–2301 Xinyi Jiayuan, Chongwenmen, Dongcheng, Beijing, China; *and* F/10, A-Tower, Nongke Building, 11/Shu Guang Hua Yuan Zhong Lu, Haidian District, Beijing, China, 100097; *and* Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong; *and* Room 1118, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; *and* Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Wargos Industry Limited, No. 131–132 Connaught Road West, Solo Workshops, 6th Floor, Room 617, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Wavelet Electronics, Room 605, 6/F, Corporation Park, No. 11 on Lai Street, Shatin, New Territories, Hong Kong; *and* Building A2–3, Haufeng Industrial Park, Shiyan, Baoan District, Shenzhen, China; *and* RM511 5/F, Corporation Park, 11 ON LAI Street, Siu Lek Yuen, Shatin, N.T. Hong Kong.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71560, 12/17/21. 87 FR 8182, 2/14/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Wayne Weipeng, the following one alias: —Wang Wayne. Room 1811, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Rd., Shenzhen, China; *and* Room 1608, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen China 518031; *and* Unit C, D 10/F Shenmao Building News Road, Shenzhen, China; *and* Rm. 311, 3/F, Genplas Industrial Bldg., 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong; *and* Room 06 Blk A 23/F Hoover Ind. Bldg., 26–38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong; *and* Unit 614, 6/F., Blk. A, Po Lung Ctr., No. 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; *and* No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong; *and* Flat/Rm32, 11/F Lee Ka Industrial Building 8NK Fong Street San Po Kong, Kowloon, Hong Kong; *and* Flat/Room 33 8/F Sino Industrial Place 9 Kai Cheung Road, Kowloon, Hong Kong; *and* 62459–4F East Asia Industrial Building, 2 Ho Tin Street, Tuen Mun, N.T., Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Wei Pang, No. 92 Weijin Road, Tianjin, China 300072; *and* 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Well Fair International (Hong Kong) Ltd., Unit 1105, Hua Qin International Building, 340 Queen's Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23.
	Well Smart (HK) Technology, Room 604, Kalok Building, 720 Nathan Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	Wellgo International Industrial Limited, a.k.a., the following one alias: —Wellgo International Industrial Ltd. Unit B2, 3/F, 18–24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Win Key Limited, a.k.a., the following two aliases: —Win Key; *and* —Win Key Ltd. Room 1606, 16/F Workingbond Commercial Centre, 162–164 Prince Edward Road West, Mong Kok, Kowloon, Hong Kong; *and* Unit 1008, 10/F, Sun Cheong Industrial Building, 2–4 Cheung Yee Street, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Wingel Zhang, No. 9 Jiuxianqiao East Rd, Chaoyang, Beijing, China 100015; *and* A36–2 Huanyuan Haidian, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Wingtech Technology Co., Ltd., a.k.a., the following one alias: —WINGTECH. No. 18 East Xincheng Road, Wangren Town, Huangshi Development Zone, Tieshan District, Hubei Province, China; *and* 4th through 6th floors of Bldg. 4 of Juxin Yuan, No. 188 Pingfu Rd. Xuhui District, Shanghai, China; *and* Zhongqing Mansion, No. 42 Gaoxin 6th Rd. High Tech Zone, Xi'an, China; *and* No. 777 Yazhong Rd. Jiaxing, Zhejiang, China; *and* 11 Changjiang South Rd. Xinwu Dist., Wuxi, Jiangsu, China; *and* 7 Shenzhou Rd., Science City Guangzhou High Tech Industrial Development Zone, Guangzhou, China; *and* 5097 Luosha Road, Yinfeng Area, Shenzhen, China; *and* No. 1003, Yanhe North Road, Jingji Oriental Duhui Area, Shenzhen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Winninc Electronic, Gaokede Building, Huaqiang North, Shenzhen, China; *and* 1203 High Technology Building, Guangbutun Wuchang District, Wuhan, China; *and* #4 Dong Aocheng 1618, Nanshan District, Shenzhen, China; *and* 2818 Glittery City Shennan Middle Road, Shenzhen, China; *and* Unit 01 & 03, 1/F Lai Sun Yuen Long, No. 27 Wang Yip Street East, Yuen Long, N.T., Hong Kong; *and* Unit 04, 8/F Bright Way Tower No. 33 Mong Kok Rd Konglong, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
	Wise Road Capital a.k.a., the following three aliases: —Beijing Wise Road Management Co., Ltd.; —Beijing Zhilu Asset Management Co., Ltd.; *and* —Zhilu Asset. 2/F, Beijing International Club Office Tower, No. 21 Jian Guo Men Wai Street, Chaoyang District, Beijing, China *and* Room 1810, Bund Center, 222 Yan An East, Huangpu District, Shanghai, China *and* Room 901–3, 9th Floor, Building 57, No. 2 Jingyuan North Street, Beijing Economic and Technological Development Zone, Beijing, China *and* Room 8–50, Building 6, Ronghui Garden, Linkong Economic Core Zone, Shunyi District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Wise Smart (HK) Electronics Limited, Room 1213, Chui King House, Choi Hung Estate, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Woke Trading H.K. Limited, a.k.a., the following three aliases: —Shenzhen Walker Trade Co., Ltd.; —Woke Trading Shenzhen Co., Ltd; *and* —Shenzhen Woke Commerce and Trade Co., Ltd. Chuangye 1st Road, Room 1815, Hongfa Center Building, Baoan District, Shenzhen, China; *and* Chuangye 1st Road, Room 815, Hongfa Center, Baoan Center, Shenzhen, China; *and* Chuangye 1st Road, Room 181, Hongfa Center Building, Baoan Central District, Baoan District, Shenzhen City, China; *and* Longjing 1st Road, B509, Huachuangda Qianhai Maker Technology Innovation Base, District 38, Anle Community, Xin'an Street, Baoan District, Shenzhen City, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial. See § 746.8 of the EAR.	89 FR 87265, 11/1/24.
	Woke Trading Hongkong Limited, a.k.a., the following alias: —Woke Trading Hong Kong Limited No: 66–82, Chai Cwan Kok St., Unit E, 8/F, Golden Bear Industrial Center, Tsuen Wan, New Territories, Hong Kong; *and* 1 Wang Kwong Rd, Hong Kong; *and* Rm D, 10/F, Tower A, Billion Ctr, Kowloon Bay, Hong Kong; *and* 1 Wang Kwong Road, Hogfa Center, Kowloon Bay, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial. See § 746.8 of the EAR.	89 FR 87265, 11/1/24.
	Wong Wai Chung, a.k.a., the following one alias: —David Wong. Unit 27B, Block 8, Monte Vista, 9 Sha On Street, Ma On Shan, New Territories, Hong Kong; *and* Unit 7A, Nathan Commercial Building 430–436 Nathan Road, Kowloon, Hong Kong; *and* Room D, Block 1, 6/F International Industrial Centre, 2–8 Kwei Tei Street, Shatin, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	Wong Yung Fai, a.k.a., the following one alias: —Tonny Wong. Unit 27B, Block 8, Monte Vista, 9 Sha On Street, Ma On Shan, New Territories, Hong Kong; *and* Unit 1006, 10/F Carnarvon Plaza, 20 Carnarvon Road, TST, Kowloon, Hong Kong; *and* Unit 7A, Nathan Commercial Building, 430–436 Nathan Road, Kowloon, Hong Kong; *and* Room D, Block 1, 6/F International Industrial Centre, 2–8 Kwei Tei Street, Shatin, New Territories, Hong Kong; *and* Unit 9B, Nathan Commercial Building 430–436 Nathan Road, Kowloon, Hong Kong; *and* Unit 2401A, 24/F Park-In Commercial Centre 56 Dundas Street, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Wong Yung Fai, a.k.a., Tonny Wong, Unit 12B, Block 11, East Pacific Garden, Xiang Lin Road, Futian District, Shenzhen, China	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	World Jetta (H.K.) Logistics Limited, a.k.a., the following one alias: —Hong Kong Shijieda Logistics. 1017 Building B Jiahe Huangqiang Block, Futian District, Shenzhen, China.	For all items subject to the EAR (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
	Wuhan Huawei Investment Co., Ltd., Wuhan, Hubei, China.	For all items subject to the EAR, see §§734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Wuhan IRCEN Technology, 1329, Unit 2, Building 1, Xin Shangdu, Block B, Optics Valley World City Plaza, Luoyu Road, Wuhan, Hubei, China 430000.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Wuhan Mailite Communication Co., Ltd., a.k.a., the following three aliases: —Mailite Communications Co., Ltd.; —Wuhan Melite Communication Co. Ltd.; *and* —Wuhan Melit Communication Co. Ltd. No. 999 Gaoxin Avenue, Wuhan, China; *and* No. 312 Luoyu Road, Hongshan District, Wuhan, China.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Wuhan Naura Microelectronics Equipment Co., Ltd., a.k.a. the following two aliases: —Wuhan Naura; *and* —Wuhan Naura Microelectronics. Fifth Floor, Hubei Marine Engineering Equipment Research Institute, Taolin Road, Jiangxia District, Wuhan, China.	For all items subject to the EAR (See §744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Wuhan Raycus Fiber Laser Technologies Co., Ltd., Building 10, Innovation Base of Hus, Tangxunhu North Road 33 East LA, Wuhan, Hubei, China 430223; *and* No. 999 Gaoxin Avenue, East Lake Hi-Tech Development Zone, Wuhan, Hubei, China 430223.	All items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Wuhan Skyverse Semiconductor Technology Co., Ltd., a.k.a., the following one alias: —Wuhan Nanolighting Semiconductor Technology Co., Ltd. Room 201, 2nd Floor, Building C2, Phase I, Longshan Innovation Park, Wuhan Future Science and Technology City, No. 999 Gaoxin Avenue, East Lake New Technology Development Zone, Wuhan, China.	For all items subject to the EAR (See §744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Wuhan Suanneng Technology Co., Ltd., a.k.a., the following one alias: —Wuhan Sophgo. Room 2902, Fanyuecheng Office Building T2, Guanshan Avenue, East Lake New Technology Development Zone, Wuhan, Hubei Province, China; *and* Room 2902, Fanyuecheng Office Building T2, Guanshan Avenue, Donghu New Technology Development Zone, Wuhan, Hubei Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Wuhan Xinxin Semiconductor Manufacturing Company Limited, a.k.a., the following one alias: —XMC. No. 18 Gaoxin Four Road, East Lake High-Tech Development Zone, Wuhan, China; *and* 3rd Floor, Area E, Shengyin Building, Shengxia Road, Pudong New District, Shanghai, China; *and* Room B504, Building B, International Science and Technology Park Phase II, No. 1355 Jinjihu Avenue, Suzhou Industrial Park, Suzhou, China; *and* T2 1909, Fangda City, No. 2 Longzhu 4th Road, Nanshan District, Shenzhen, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) [5].	See §§ 740.26, 744.11, and 744.23(d) of the EAR.	89 FR 96836, 12/5/24.
	Wuhan Yiguang Technology Co., Ltd., a.k.a., the following one alias: —Wuhan eoptics Technology. Building 6, No. 10, Financial Gang 4th Road, East Lake New Technology Development Zone, Wuhan, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Wuhu Kewei Zhaofu Electronics Co., Ltd., West side of North Jiuhua Road, Economic and Technological Development Zone, Wuhu, Anhui, China; *and* No.10 Ruifu Road, Longshan Avenue, Wuhu Economic and Technological Development Zone, Wuhu, Anhui, 241000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Wujiaqu Municipality Public Security Bureau, 676 Changan W Rd., Wujiaqu City, XUAR 831300, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Wulanchabu Huawei Cloud Computing Technology, a.k.a., the following one alias: —Ulan Qab Huawei Cloud Computing Technology. Huawei Cloud Data Center at the Intersection of Manda Road and Jingqi Road, Jining District, Wulanchabu City, Inner Mongolia Autonomous Region, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Wuxi Institute of Advanced Technology, Building 2, K-Park Business Center, No. 50 Xiuxi Road, Binhu District, Wuxi City, Jiangsu Province, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 13675, 3/6/23.
	Wuxi Jiangnan Institute of Computing Technology, a.k.a., the following two aliases: —Jiangnan Institute of Computing Technology; *and* —JICT. No. 699, Shanshui East Road, Binhu District, Wuxi City, China, *and* No. 188, Shanshui East Road, Binhu District, Wuxi City, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.
	Wuxi Kaishitong Technology Co., Ltd., a.k.a., the following one alias: —Wuxi Kingstone Technology. Room 201, plot on the west side of the new 312 National Highway, Shuofang, Wuxi New District, on the north side of Xijin Road (in the Airport Industrial Park), Wuxi, China; *and* Room 201, Building 14, Xutian Technology Park, No. 53 Xiuxi Road, Binhu District, Wuxi, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Wuxi Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: —Wuxi Naura; *and* —Wuxi Naura Microelectronics. IC Design Building B1007, 33 Xinda Road, Xinwu District, Wuxi, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Wuxi Suanneng Technology Co., Ltd., a.k.a., the following one alias: —Wuxi Sophgo. Room 7028, Comprehensive Building, No. 298 Xicheng Road, Liangxi District, Wuxi, Jiangsu Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Wynn Electronics Co. Ltd., 2818 Glittery City Shennan Middle Road, Shenzhen, China; *and* Unit 04,7/F Bright Way Tower No.33 Mong Kok Rd Konglong, Hong Kong; *and* Room 2503, Block A, Ester Times Building, Huaqiang North, Futian, 518031, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xi'an Aerospace Automation Co., Ltd., a.k.a., the following three aliases: —Xi'an Aerospace; —AsAm; *and* —asam. No. 8, Electronic 1st Road, Xi'an City, China; *and* No. 8, Dian Zi Road, Xi'an City, China; *and* No. 8 Dian Zi First Road, Xi'an City, China; *and* No. 2, Middle Section of Weidou Road, Chang'an District, Xi'an, Shaanxi Province, China; *and* No. 43, Ali Road, Sayibak District, Urumqi, Xinjiang, China; *and* No. 12, Laogangfang Street, Xincheng District, Hohhot City, Inner Mongolia, China; *and* No. 471, Hanyun Road, Baiyun District, Guangzhou City, China; *and* Rainforest Space Incubator, Building B, Yinchuan Zhongguancun Innovation Center, Xingzhou North Street, Xixia District, Yinchuan City, Ningxia, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Xi'an Aerospace Huaxun Technology, a.k.a., the following one alias: —Aerospace Huaxun. 10th Floor, Block C, Xi'an National Digital Publishing Base, No. 996 Tiangu 7th Road, Yuhua Street Office, High-Tech Zone, Xi'an, China; *and* 3F, Huihao International, No. 58, Keji 2rd Road, High-Tech Zone, Xi'an City, Shaanxi, Province 710075, China; *and* No. 1061–1, Section 1, East Second Ring, Hehuayuan St., Furong District, Changsha City, Hunan Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Xi'an Aerospace Tianhui Data Technology Co., Ltd., Unit 5, Building 6, Beihang Science and Technology Park, National Civil Aerospace Industry Base, Hangtian Middle Road, Xi'an, Shaanxi Province, China; *and* 7th floor of Building B, Huihang Plaza, Hangtuo Road, Xi'an Aerospace Base, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Xi'an Huawei Technologies Co., Ltd., Xi'an, Shaanxi, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Xi'an Hengda Microwave Technology Development Co., Ltd. No. 485 Feitian Road, Aerospace Base, Xi'an, China, 710100; *and* Room 2302, Building 4 OuFengYuan, Chang'an South Road, Xian, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xi'an Huada Jiutian Technology Co., Ltd., a.k.a., the following two aliases: —Xi'an Huada; *and* —Xi'an Empyrean. Unit 8F, Floor G1, Xi'an Huanpu International Technology Yuan, No. 211, Tiangu 8th Road, High-tech Zone, Xi'an, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Xi'an Like Innovative Information Technology Co., Ltd., Floor 12, Building 1, Greenland Lehe City, South Second Ring Road, Beilin District, Xi'an City, Shaanxi Province, China; *and* Room 2914, Building 1, No. 323, East Section of Second Ring South Road, Beilin District, Xi'an City, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 25505, 4/11/24.
	Xi'an Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: —Xi'an Naura; *and* —Xi'an Naura Microelectronics. Floor 4, Building D, National Service Outsourcing Demonstration Base, No. 11 Jinye 1st Road, High-tech Zone, Xi'an, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Xi'an Overland Science and Technology Co., Ltd., a.k.a., the following one alias: —Xi'an Wolan Science and Technology Co., Ltd. No. 127 Youyi Xi Road, Xi'an, China; *and* No 17 Laodong South Rd., Xi'an, China; *and* Room 1–202, No. 18 Science and Technology Road, High-tech Zone, Xi'an, China; *and* Room 1–202, Keji Wu Rd, Gaoxin District, Xi'an, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Xi'an Research Institute of Navigation Technology, a.k.a., the following two aliases: —20th Research Institute of China Electronic Technology Group Corp (CETC); *and* —CETC 20th Research Institute 1 Baisha Rd., Xi'an, Shaanxi.	For all items subject to the EAR.	See § 744.3(d) of this part.	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16.
	Xi'an Ruixin Investment Co., Ltd., Xi'an, Shaanxi, China.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xi'an Sunward Aeromat Co., Ltd., a.k.a., the following three alias: —Xi'an Sunword Aerospace Material Co., Ltd.; —Xi'an Xiangyang Aerospace Materials Co., Ltd.; *and* —Xi'an Xiangyang Hangtian Cailiao Gufen Youxian Gongsi. No. 32 Tuanjie South Road, High Tech Zone, Xi'an City, China; *and* Aerospace 7414 Plant, Baijiaping, Wangchuan Town, Lantian County, China; *and* Tiedong, Zhaodong City, Suihua City, Heilongjiang Province, China; *and* No. 1, Tianwang Street, Hongqing Street, Baqiao District, Xi'an, China; *and* No. 2 Huanhu Road, Chengdu-Aba Industrial Concentration Development Zone, Huaikou Town, Jintang County, Chengdu City, Sichuan, China; *and* Southeast corner of the intersection of Hangtian East Road and Hangtian Avenue, National Civil Aerospace Industry Base, Xi'an, Shaanxi, China; *and* Room 301, Emerging Industry Incubator, No. 44, Torch New Street, Daqing High-tech Zone, Heilongjiang Province (Park), China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Xi'an Xiangteng Microelectronics Technology Co., Ltd., a.k.a., the following two aliases: —Xi'an Xiangteng Weidianzi Keji Youxian Gongsi; *and* —Xiangteng Microelectronics. Room S303, Innovation Building, No. 25 Gaoxin 1st Road, Xi'an, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Xi'an Xiangxun Technology Co., Ltd., a.k.a., the following five aliases: —Aviation Industry Xi'an Xiangxun Technology Co., Ltd.; —AVIC Xi'an Xiangxun Technology Co., Ltd.; —Xi'an Xiangxun Technology; —Xiangxun Technology; *and* —Xi'an Xiangxun Keji Youxian Zeren Gongsi. 156 Taibaibei Road Lianhu District, Xi'an City, Shaanxi, China; *and* No. 156, Taibai North Road, Beilin, Xi'an City, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Xi'an Xiangyu Aviation Technology Group, a.k.a., Xi'an Xiangyu Aviation Technology Company, 16 Gaoxin 4th Road, Xian High Tech Industrial Development Zone, Xian, China	For all items subject to the EAR. (See 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xiamen Meiya Pico Information Co. Ltd., No. 131, Unit 1, Building 1, Tuman Road Construction Company, Kashi City, Xinjiang; *and* Room 1504, Block B, Sunshine 100 Commercial Complex 333, Qiantangjiang Road, Urumqi, Xinjiang, China; *and* Meiya Pico Building,12,Guanri Road,2nd Phase of Xiamen Software Park, Xiamen, Fujian, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Xiamen Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Xiamen Nanolighting Technology Co., Ltd., Unit 1623, No. 567 Haicang Avenue, Xiamen, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Xiamen Sophgo Technologies Limited, a.k.a., the following two aliases: —Xiamen Suanneng Technology Co., Ltd.; *and* —Xiamen Sophgo. Room 702–01, Xinghui Building, No. 9, Zengcuoan North Road, Software Park, Xiamen Torch Hi-Tech Zone, Xiamen, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Xian Semi Electronic Co., Ltd., a.k.a., the following three aliases: —Semi Electronics Co.; —Semi Electronics International Co. Limited; *and* —Exodus Microelectronics Co., Ltd. Room 24F, Duhui 100 Building Block B, ZhongHang Road, Futian District, Shenzhen City GuangDong Province, China; Room 1810 Lang Chen Building, No. 13 Gaoxin Road, High Technology Development Zone, Xian, China; Room 24F–27E Duhui B, Zhonghang Road, Futian District, Shenzhen City, China; *and* Room 1802 Xigema Building No. 25, Gaoxin Road, High-Tech Development Zone, Xian, China; *and* CAMDY, F1, 6/F BR3 Lanzhou Ind., No. 20–30 Jiangyuan, Yantian, Hong Kong; *and* Room 611 6/F Ricky CTR 36 Chong Yip St., Kwun Tong Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11. 85 FR 83769, 12/23/20.
	Xianfa Lin, a.k.a., the following one alias: —Alpha Lam. 15H Office Building, Buji Central Plaza, Jihua Road, Buji Longgang, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14. 82 FR 24245, 5/26/17. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xin Quan Electronics Hong Kong Co., Limited, a.k.a., the following two aliases: —Xin Quan (HK) Electronics Ltd.; *and* —XQHK. No. 14–24 Au Pui Wan Street Block 1, Kin Ho Industrial Building, 17th Floor, Room 1, Shatin, New Territories, Hong Kong; *and* 75–77 Fa Yuen Street, Fa Yuen Commercial Building, Room 705, Kowloon, Hong Kong; *and* 18 Luard Road, One Capital Place, 16th Floor, Room D, Wan Chai, Hong Kong; *and* 19–21 Shing Yip Street, Shing Yip Building, Room 1302, Kwun Tong, Kowloon, Hong Kong; *and* Room B, Bank Tower, Nos. 351 & 353 King's Road, North Point, Hong Kong; *and* No. 3018, ShenNan Middle Road, Century Place-Duhuixun, Room 2601, Futian, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Xinghe Xingyong Carbon Co., Ltd., Xicheng Wai, Chengguan Town, Xinghe County, Inner Mongolia, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24565, 5/1/14.
	Xinjiang Beidou Tongchuang Information Technology Co., Ltd., Room 101–102, Unit 1, Building 12, No. 989, Xinhuan North Road, Urumqi, Xinjiang, China; *and*Room 217–3, Information Technology Innovation Park, Xinjiang University, No. 499 Northwest Road, Shayibake District, Urumqi, Xinjiang, China; *and* No. 1901–1902, 19th Floor, 1 Shaanxi Building, Shenka Avenue Headquarters Economic Zone, Kashgar Economic Development Zone, Kashgar, Xinjiang, China; *and* No. 11, Lane 1, Yongxing Road, Yongning Town, Yanqi County, Bazhou, Xinjiang, China; *and* No. 33 South Boltala Road, Alashankou, Bozhou, Xinjiang, China; *and* Room 101, H1 District, Minzhu Middle Road Side Trade Market, Akqi Town, Aletai Habahe County, Xinjiang, China; *and* Shop 22, Section F, Second Floor, Golden Crown Shopping and Leisure Plaza, No. 658 Tunken East Street, Tumushuke City, Xinjiang, China; *and* North Side of Xingfu West Road, Jinghe County, Bozhou, Xinjiang, China; *and* 1st Floor of Building No. 7, Building No. 4, Building No. 11, Gongyuan Street, Yining City, Yili Prefecture, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xinjiang Daqo New Energy, Co. Ltd., a.k.a., the following three aliases: —Xinjiang Great New Energy Co., Ltd.; —Xinjiang Daxin Energy Co., Ltd.; *and* —Xinjiang Daqin Energy Co., Ltd. Shihezi Development Zone Chemical New Material Industrial Park; *and* No. 16, Weiliu Road, New Chemical Material Industrial Park, Shihezi Economic Development Zone, Xinjiang China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 33120, 6/24/21.
	Xinjiang East Hope Nonferrous Metals Co. Ltd., a.k.a., the following one alias: —Xinjiang Nonferrous. Wucaiwan Industrial Park, Zhundong Economic and Technological Development Zone, Changji Prefecture, Xinjiang (Cainan Community); *and* Jimsar County, Changji Hui Autonomous Prefecture, Xinjiang Uygur Autonomous Region, Wucaiwan Coal, Electricity and Coal Chemical Base, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 33120, 6/24/21.
	Xinjiang GCL New Energy Material Technology, Co. Ltd., a.k.a., the following one alias: —Xinjiang GCL New Energy Materials Technology Co., Ltd. East Section of Hengsi Road, Quanbei Industrial Zone, Hongsha, Zhundong Economic and Technological Development Zone, Changji Prefecture, Xinjiang (Jijihu Community); *and* East Part, the 4th Horizontal Road, North Hongshaquan Industrial park, Zhundong Economic and Technological Development Zone, Changji, Xinjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 33120, 6/24/21.
	Xinjiang Kehua Hechang Biological Science and Technology Co., Ltd., Room 1110, Block B, Building 1, High-rise Commercial and Residential Building, Qiyi Jiangyuan, No. 396, Huanghe Road, Saybag District, Urumqi, Xinjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xinjiang Lianhai Chuangzhi Information Technology Co., Ltd., a.k.a., the following alias: —Xinjiang Lianhai Chuangzhi Xinxi Keji Youxian Gongsi. Room 908–5, Floor 9, Shumagang Tower, No. 258 Gaoxin Street, High-Tech Industrial Zone (New City), Urumqi, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Xinjiang Police College, Xinshi District, Changsha Road, No. 1108, Urumqi, Xinjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Xinjiang Production and Construction Corps (XPCC), a.k.a., the following three aliases: —XPCC; —Xinjiang Corps; *and* —Bingtuan. Urumqi, Xinjiang Uyghur Autonomous Region, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 33120, 6/24/21.
	Xinjiang Production and Construction Corps (XPCC) Public Security Bureau, 106 Guangming Rd., Urumqi, Tianshan, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

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	Xinjiang Sailing Information Technology Co., Ltd., a.k.a., the following two aliases: —Xi Ling Information; *and* —Xinjiang Xiling Information Technology 10th Floor, Dacheng International Building, No. 358 Beijing South Road, High-tech Zone (New City), Urumqi, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Xinjiang Silk Road BGI, a.k.a., the following one alias: —Xinjiang Silk Road Huada Gene Technology. Xinjiang Urumqi High-tech Industrial Development Zone (New Urban District) No.258 Gaoxin Street Cyberport Building 2015–891.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	85 FR 44161, 7/22/20.
	Xinjiang Tangli Technology Co., Ltd., Room 601, Leon Technology R&D Service Center, Building 1, No. 518, Yanshan Street, Urumqi Economic and Technological Development Zone, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	Xinjiang Uyghur Autonomous Region (XUAR) People's Government Public Security Bureau, 28 Qiantangjiang Rd., Shayibake District, Urumqi, XUAR, 830006, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Xinlian Rongchuang Integrated Circuit Industry Development (Beijing) Co., Ltd., No. 19, Ronghua Middle Road, Room 312, 3rd Floor, Building B, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Xinnlinx Electronics Pte Ltd., SPB–A 1601 Overseas Decoration Building, Shenzhen, China. (See alternate address under Singapore).	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Xiong'an Cambricon Technology Co., Ltd., a.k.a. the following three aliases: —Xiong'an Cambrian Technology Co., Ltd.; —Xiong'an Cambricon; *and* —Xiong'an Cambrian. Leader Jin Street A-, Rongcheng County, Baoding City, Hebei Province, China No. 72–1.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	87 FR 77508, 12/19/22.
	Y-Sing Components Limited, Unit 401, Harbour Ctr., Tower 2, 8 Hok Cheung Street, Hung Hom, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08. 85 FR 83769, 12/23/20.
	Yaguang Technology Group Co., Ltd., a.k.a., the following one alias: —Sunbird Yachting Co., Ltd. Yacht Industrial Park, Yuanjiang, China; *and* No. 18, Shijihu Road, Yuanjiang City, Yiyang City, China; *and* Yaguang Science and Technology Park, No. 1820 Yuelu West Avenue, Changsha, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	Yangtze Memory Technologies Co., Ltd., a.k.a., the following three aliases: —Changjiang Cunchu; —YMTC; *and* —Changjiang Storage Technology. 88 Weilai 3rd Road, East Lake High-tech Development Zone, Wuhan, Hubei, China; *and* Room 104, Block A, Ziguang Information Port, Nanshan District, Shenzhen, China; *and* No. 88, Future 3rd Road, Donghu, New Technology Development Zone, Wuhan City, Hubei Province, China; *and* Building 45, No. 1387 Zhangdong Road, Pilot Free Trade Zone, Shanghai, China; *and* No. 18, Gaoxin 4th Road, Donghu New Technology Development Zone, Wuhan, China; *and* Room 3201, 32nd Floor, Hu Zhong Building, 213 Queen's Road East, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.

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	Yeraz, LTD, a.k.a., the following one alias: —Mikrocity HK Limited. Room 927 9/F Far East Consortium Building, 121 Des Voeux Road C, Central District, Hong Kong; *and* Room 402–403, 4/F, Hong Kong Trade Centre, 161–167 Des Voeux Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 44259, 7/25/11. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Yield Bright Industrial Limited, a.k.a., the following two aliases: —Yuhui Industrial Co; *and* —Yuhui Industrial Co., Ltd. Unit B2, 3/F, 18–24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Yili Kazakh Autonomous Prefecture Public Security Bureau, a.k.a., the following one alias: —Ili Kazakh Autonomous Prefecture Public Security Bureau. Sidalin W Rd., Yining City, XUAR 835000, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Yin Zhao, No. 2A Zhonghuan South Road, Wangjing, Chaoyang District, Beijing, China, 100102; *and* Room 302 Office, Bldg 11, No. 4, Anningzhuang Rd, Beijing, China, 100085.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	Yiru Zhuang, Room 1811, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Rd., Shenzhen, China; *and* Room 06 Blk A 23/F Hoover Ind. Bldg., 26–38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong; *and* Unit 614, 6/F., Blk A, Po Lung Ctr., No.11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; *and* Rm. 311, 3/F, Genplas Industrial Bldg., 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong; *and* No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Yishang Network (Shenzhen) Co., Ltd., Room 812, Building 511, Bagualing Industrial Zone, Futian District, Shenzhen, Guangdong, 518028, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Yitu Technologies, 23F, Shanghai Arch Tower I, 523 Loushanguan Rd, Changning District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) [4].	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	Yiwu Tianying Optical Instrument Company, Room 301, 1 Unit, 18 Building, Houcheng Yi Qu, Jiangdong Street, Yiwu City, Zhejiang, China, 322000.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	Yixin Science and Technology Co. Ltd., a.k.a., the following four aliases: —Yixin Technology; —Yuxin Technology; —Yuxin Science and Technology; *and* —Ecguard. 216 Qiantangjiang Rd., Urumqi, Xinjiang, China; *and* 17th Floor Tong Guang Building, No 12 Beijing Agricultural Exhibition South, Chaoyang District, Beijing, China; and 17F Tongguang Mansion # 12 Nongzhannanli, Chaoyang, Beijing, China; *and* 216 Qiantangjiang Road, Urumqi, Xinjiang.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	Yongli Electronic Components (Shenzhen) Co., Ltd., Room 2818, 28/F, Huishang Center, Jiahui New City, Shenzhen, 518033, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Yun Xia Yuan, a.k.a., the following two aliases: —Chilli Yua; *and* —Yunxia Yuan. Room 203, B Building, No. 57 Busha Road, Nanwan, Longgang, Shenzhen, China; *and* Room 802, Building B, No. 50, Zhuangcun Road, Xiner Community, Shajing Street, Bao'an District, Shenzhen, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 66273, 9/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Yunchip Microelectronics, a.k.a., the following one alias: —Suzhou Yunxin Microelectronics Technology. Kunshan Huaqiao town double International Business Center, Building 40 Room 7–8, chamber 41, chamber 42, China; *and* 6th Floor, Building 7, Shuanglian International Business Center, 1255 Shangyin Road, Huaqiao, Kunshan City, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Yusha Group Co. Ltd., No.29, Industrial Park Road, Chengdong Industrial Park, Jianli County, Hubei, 433301, China; *and* Wuling Village, Rongcheng Town, Jianli County, Jingzhou, Hubei, 433300, China; *and* Zhongxin Road, Jianli County, Jingzhou, Hubei, 433300, China.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Yusheng Micro Semiconductor (Shanghai) Co., Ltd., 1F–A, 2F–A, Building 2, No. 365 Chuanhong Road, Pudong New District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Yutian Haishi Meitian Electronic Technology Co., Ltd., No. 9, Tuanjie Road, Yutian County Hotan Prefecture, Xinjiang, 848499 China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	Yutron Technology Co. Ltd., Room 201–203, Building 7B, International Business Center, 1001 Honghua Road, Futian Free Trade Zone, Shenzhen, China; *and* Suite B, 11/F, Foo Cheong Building, 82–86 Wing Lok Street, Sheung Wan, Hong Kong; *and* 24–28 5F, Topsail Plaza, 11 On Sum Street, Shaitin, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20.
	Yuwei Semiconductor Technology Co., Ltd., a.k.a., the following two aliases: —Yuweitek; *and* —Yuwei Semiconductor. Building 1, No. 469, Huatuo Lane, High-tech Zone, Hefei, China; *and* Room 295, Building 1, No. 1531, Jincheng East Road, Jiangxi Street, Xinwu District, Wuxi, China; *and* Room 302–1, Building E1, Saida Testing and Certification Park, No. 5, Xinghua Third Branch Road, Xiqing Economic and Technological Development Zone, Tianjin, China; *and* Room 404, Qingfeng Rongsheng Venture Capital Building, No. 88–8, Bagua 3rd Road, Shanglin Community, Yuanling Street, Futian District, Shenzhen, China; *and* Room 309, Building 5, No. 29, Qingxiang South Road, Daxing District, Beijing, China; *and* Room 202, 2nd Floor and Room 01, Building 10, No. 899 Zuchong Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	ZeYuan Technology Limited, Shennan Middle Road, Futian Building, Room 510, Funan Community, Futian District, Shenzhen, Guangdong, 518000, China; *and* Room 1007, Funan Community, Futian Street, Futian District, Shenzhen, Guangdong, 518000, China; *and* Room 3009, Funan Community, Futian Street, Futian District, Shenzhen, Guangdong, 518000, China; *and* 45–51 Chatham Road South, Chevalier House Room 803, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Zhangjiang Laboratory, a.k.a., the following three aliases: —Zhangjiang Lab; —Zhangjiang National Lab; *and* —ZJLab. No. 100, Haike Road, Pudong New Area, Shanghai, China; *and* No. 99, Haike Road, Pudong New Area, Shanghai, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR)[5].	Presumption of denial	89 FR 96836, 12/5/24.
	Zhao Gang, No. 92 Weijin Road, Tianjin, China 300072; *and* 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Zhejiang Aerospace Hengjia Data Technology Co., Ltd., a.k.a., the following two aliases: —Hengjia Data; *and* —HTHJSJ. Room 101, Building 42, Hangzhou Bay New Economic Park, Jiaxing Port Area, Zhejiang Province, China; *and* Building 35, New Economic Park, Jiaxing Port District, Jiaxing City, Zhejiang Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Zhejiang Foso Electronics Technology Co. Ltd., No. 8 Haining Avenue, Caohejing Technology Park, Block 13, Haining, Jiaxing, Zhejiang, 314400, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Zhejiang Shenqihang Technology Co., Ltd., No. 17, Binhe Road, Qingshan Lake Street, Lin'an District, Hangzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Zhejiang Uniview Technologies Co., Ltd., a.k.a., the following one alias: —Uniview. No. 369, Xietong Road, Xixing Subdistrict, Binjiang District, Hangzhou City, Zhejiang Province, 310051, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.
	Zhejiang Zhichun Precision Manufacturing Co., Ltd., Room 412, Building 1, No. 8, Xinzhong Road, Haining Economic Development Zone (Haichang Street), Haining City, Jiaxing, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Zhiwei Semiconductor (Shanghai) Co., Ltd., a.k.a., the following one alias: —Ultron. Room 306, Building 1, No. 170 Zihai Road, Minhang District, Shanghai. China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Zhiyi High Purity Electronic Materials (Shanghai) Ltd., a.k.a., the following one alias: —Finetron. Room 306, Building 1, No. 170 Zihai Road, Minhang District, Shanghai. China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Zhongke Xingtu Space Technology Co., Ltd., a.k.a., the following one alias: —Zhongke Starmap Space Technology Co., Ltd. Floor 9, Block B, Huihang Plaza, Middle Section of Hangtuo Road, National Civil Aerospace Industry Base, Xi'an, Shaanxi, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 41888, 5/14/24.
	Zhongke Xinliang (Beijing) Technology Co., Ltd., a.k.a., the following two aliases: —Xinlian Technology Co., Ltd.; *and* —Sinoinfoun. Room 131, 1st Floor, Building 3, No. 6, Fufeng Road, Science City, Fengtai District, Beijing, China; *and* 1103–2, Building 1, Beihang Science and Technology Park, No. 588 Feitian Road, National Civil Aerospace Industry Base, Shaanxi Province, Xi'an City, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.
	Zhongtian Technology Submarine Cable Co., Ltd., a.k.a., the following one alias: —ZTT Cable. No. 1, Xinkai South Road, Nantong Economic and Technological Development Zone, China.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Zhou Zhenyong, a.k.a., the following two aliases: —Benny Zhou; *and* —Zhenyong Zhou. Room 1007, Block C2, Galaxy Century Bldg., CaiTian Rd., FuTian District, Shenzhen, China; and Room 1702, Tower B, Honesty Building, Humen, Dongguan, Guangdong, China; *and* G/F, No. 89, Fuyan Street, Kwun Tong, Hong Kong; *and* Flat 12, 9F Po Hong Kong 2 Wang Tung Street, Kowloon Bay, Hong Kong; *and* Flat/RM B 8/F, Chong Ming Bldg., 72 Cheung Sha Wan Road, KL, Hong Kong; *and* Flat/RM 2309, 23/F, Ho King COMM Center, 2–16 Fa Yuen Street, Mongkok KLN, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Zhu Jiejin, a.k.a., the following one alias: —Anna Zhu. Rm 408 Bldg. 3 No 911–11 Hulan Rd., Boashan District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Zhu Kuibao, No. 51 Yongding Rd., Haidian District, Beijing, China; *and* No. 37 Xueyuan Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24565, 5/1/14.
	Zhuhai Biren Integrated Circuit Co., Ltd., Building 18, Room 419, No. 1889 Huandao East Road, Hengqin New District, Zhuhai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	88 FR 71992, 10/19/23.
	Zhuhai Cornerstone Technology Co., Ltd., a.k.a., the following one alias: —Cornerstone Technologies Company. Room 602, Building 1, No. 18, Nangang Middle Road, Zhuhai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Zhuhai Orbita Control Systems, a.k.a., the following three aliases: —Zhuhai Orbita Control Engineering; —Zhuhai Orbita Aerospace Science and Technology; *and* —Orbita. Orbita Tech Park, No.1, Baisha Road, Tangjia Dongan, Zhuhai, China.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 51877, 8/24/22.
	Zhuhai Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Zhuhai Nanolighting Technology Co., Ltd. Card No. 03, Room 401, Building 21, No. 1889 Huandao East Road, Hengqin New District, Zhuhai, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Zibo Keyuanxin Fluorine Trading Ltd., No. 5, Road 4, Gaoqing Chemical Industry Park, Gaocheng Town, Gaoqing County, Zibo, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Zibo Topred International Trading Company, 27–3–301, Wotuan Zone, Boshan, Zibo, Shandong, China.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Zixis Limited, 501–503 Castle Peak Road, Unit B090, International Industrial Building, Kowloon, Hong Kong; and Unit D, 16/F One Capital Place, 18 Luard Rd, Wan Chai, Hong Kong *and* Unit A22, Block A, 10/F, Prince Industrial Building, 706 Prince Edward Road East, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	ZM International Company Ltd., 4/F Enterprise Bldg 228–238, Queen's Road Central, Hong Kong; *and* Room C, 22/F, 235 Wing Lok Street, Trade Centre, Sheung Wan, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Zone Chips Electronics Hong Kong Co., Limited, a.k.a., the following two aliases: —BomChips; *and* —SQXY Technology (Shenzhen) Co. Room 2811/Building Shijihui, Shennan Avenue 3018, Futian District, Shenzhen, China; *and* Unit 2 D6, 2nd Floor, Mai Wah Industrial Building, Nos. 1/7, Wah Sing Street, Kwai Chung, New Territories, Hong Kong; *and* 22 Huafu Road, Hangdu Building E, Futian District, Shenzhen, Guangdong, 518000 China; *and* Metropolitan Heights at Century Place, Room 3417, Shenzhen, Guangdong, 518000, China.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
COSTA RICA	Huawei Technologies Costa Rica SA, a.k.a., the following one alias: —Huawei Technologies Costa Rica Sociedad Anonima. S.J, Sabana Norte, Detras De Burger King, Edif Gru, Po Nueva, San Jose, Costa Rica.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Novax Group S.A., Centro Corporative Lindora, Oficina Nro. 2–10, Pozos de Santa Ana, San Jose, 10903, Costa Rica. (See alternate addresses under Ecuador, Panama, Russia, and Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
CRIMEA REGION OF UKRAINE.	Aktsionernoe Obschestvo 'Yaltinskaya Kinodstudiya,' a.k.a., the following eight aliases: —CJSC Yalta-Film; —Film Studio Yalta-Film; —Joint Stock Company Yalta Film Studio; —JSC Yalta Film Studio; —Kinostudiya Yalta-Film; —Oao Yaltinskaya Kinostudiya; —Yalta Film Studio; *and* —Yalta Film Studios Ulitsa Mukhina, Building 3, Yalta, Crimea 298063, Ukraine; *and* Sevastopolskaya 4, Yalta, Crimea, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Chernomorneftegaz,a.k.a., the following two aliases: —Chornomornaftogaz, *and* —NJSC Chornomornaftogaz. Kirova/per. Sovnarkomovskaya, 52/1, Simferopol, Crimea, 95000, Ukraine. (See Ukraine).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	79 FR 21396, 4/16/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Crimean Enterprise Azov Distillery Plant, a.k.a., the following five aliases: —Azovsky Likerogorilchany Zavod, Krymske Respublikanske Pidpryemstvo; —Azovsky Likerovo-Dochny Zavod; —Crimean Republican Enterprise Azov Distillery; —Crimean Republican Enterprise Azovsky Likerovodochny Zavod; *and* —Krymske Respublikanske Pidpryemstvo Azovsky Likerogorilchany Zavod Bud. 40 vul. Zaliznychna, Smt Azovske, Dzhankoisky R–N, Crimea 96178, Ukraine; *and* 40 Railway St., Azov, Dzhankoy District 96178, Ukraine; *and* 40 Zeleznodorozhnaya str., Azov, Jankoysky District 96178, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Crimean Ports, a.k.a., the following three aliases: —State Unitary Enterprise of the Republic of Crimea 'Crimean Ports'; —Sue RC 'KMP'; *and* —Sue RK 'Crimean Ports' 28 Kirov Street, Kerch, Crimea Region of Ukraine 98312.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Crimean Railway, a.k.a., the following three aliases: —Federal State Unitary Enterprise 'Crimean Railway'; —Krymzhd; *and* —The Railways of Crimea 34 Pavlenko Street, Simferopol, Crimea Region of Ukraine 95006.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	FAU 'Glavgosekspertiza Rossii', a.k.a., the following three aliases: —Federal Autonomous Institution 'Main Directorate of State Examination'; —General Board of State Expert Review; *and* —Glavgosekspertiza. 13 Demidova Street, Sevastopol, Crimea, Ukraine; *and* 10 Vokzalnaya Street, Sevastopol, Crimea, Ukraine (See alternate address under Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Federal SUE Shipyard 'Morye', a.k.a., the following four aliases: —Federal State Unitary Enterprise SZ Morye; —FSUE SZ 'Morye'; —Morye Shipyard; *and* —More Shipyard. 1 Desantnikov Street, Feodosia, Crimea 98176, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Feodosiya Enterprise, a.k.a., the following four aliases: —Feodosia Oil Products Supply Co.; *and* —Feodosiya Enterprise on Providing Oil Products; *and* —Feodosiyske Company for the Oil; *and* —Theodosiya Oil Terminal. Feodosiya, Geologicheskaya str. 2, Crimea 98107, Ukraine; *and* Feodosia, Str. Geological 2, Crimea 98107, Ukraine (See alternate address under Ukraine)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Joint Stock Company Special Research Bureau of Moscow Power Engineering Institute, a.k.a., the following six aliases: —JSC Special Research Bureau of Moscow Power Engineering Institute; —Aktsionernoe Obshchestvo Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —AO Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta, OAO; —AO OKB MEI; *and* —JSC OKB MEI. 15 Stepnaya Street, Vitino, Sakski Region, Crimea, 296580, Ukraine; *and* 3 Kotsyubinskogo Region, Solnechnogorskoe Village, Alushta, Crimea, 298532, Ukraine. (See alternate addresses under Russia.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	KPSK, OOO, a.k.a., the following two aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Krymskaya Pervaya Strakhovaya Kompaniya'; *and* —OOO 'Krymskaya Pervaya Strakhovaya Kompaniya' 29 ul. Karla Marksa, Simferopol, Crimea 295006, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.
	OAO 'Uranis-Radiosistemy', a.k.a., the following three aliases: —OJSC 'Uranis Radio Systems'; —OJSC Uranis-Radiosistemy; *and* —Uranis-Radiosistemy OAO. 33 G, Vakulenchuk Street, Sevastopol, Crimea 99053, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	OAO Ship Repair Center 'Zvezdochka', a.k.a., the following four aliases: — 'Zvezdochka' Shipyard; —AO Ship Repair Center 'Zvezdochka'; —Joint Stock Company Ship Repair Center 'Zvezdochka;' *and* —Ship Repair Center Zvezdochka. 13 Geroyev Sevastopolya Street, Sevastopol, Crimea 99001, Ukraine (See alternate address in Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	OOO Shipyard 'Zaliv' (f.k.a., AO Shipyard 'Zaliv'; JSC Shipyard 'Zaliv;' JSC Zaliv Shipyard; *and* OJSC ZALIV SHIPYARD), a.k.a., the following two aliases: —LLC Shipyard 'Zaliv'; *and* —Zaliv Shipyard LLC. 4 Tankistov Street, Kerch, Crimea 98310, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Resort Nizhnyaya Oreanda (f.k.a., Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Sanatori Nizhnyaya Oreanda Upravleniya), a.k.a., the following three aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Sanatori Nizhnyaya Oreanda Upravleniya Delami Prezidenta Rossiskoi Fe; —FGBU Sanatori Nizhnyaya Oreanda; *and* —Sanatorium Nizhnyaya Oreanda Pgt Oreanda, Dom 12, Yalta, Crimea 298658, Ukraine; *and* Resort Nizhnyaya Oreanda, Oreanda, Yalta 08655, Crimea; Oreanda—12, Yalta 298658, Crimea.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Riviera Sunrise Resort & Spa, a.k.a. the following one alias: —Riviera Sunrise Resort and Spa Lenin St. 2, Alushta, Crimea 29850, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.
	SMT–K, a.k.a., the following six aliases: —Krym SMT OOO LLC; —LLC CMT Crimea; —OOO 'CMT–K'; —OOO 'SMT–K'; —SMT-Crimea; *and* —Sovmortrans-Crimea. ul. Zoi Zhiltsovoy, d. 15, office 51, Simferopol, Crimea, Ukraine. (See Alternate address under Russia)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	State Concern National Production and Agricultural Association Massandra, a.k.a., the following four aliases: —Massandra National Industrial Agrarian Association of Wine Industry; —Massandra State Concern, National Production and Agrarian Union, OJSC; —Nacionalnoye Proiz-Vodstvenno Agrarnoye Obyedinenye Massandra; *and* —State Concern National Association of Producers Massandra 6, str. Mira, Massandra, Yalta 98600, Ukraine; *and* 6, Mira str., Massandra, Yalta, Crimea 98650, Ukraine; *and* Mira str, h. 6, Massandra, Yalta, Crimea 98600, Ukraine; *and* 6, Myra st., Massandra, Crimea 98650, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	State Enterprise Evpatoria Sea Commercial Port, a.k.a., the following eight aliases: —Port of Evpatoria; —Port of Yevpatoria; —Seaport of Yevpatoriya; —Yevpatoria Commercial Seaport; —Yevpatoria Merchant Sea Port; —Yevpatoria Sea Port; —Yevpatoriya Commercial Sea Port; *and* —Yevpatoriya Sea Port Mariners Square 1, Evpatoria, Crimea 97416, Ukraine; *and* 1, Moryakov Sq, Yevpatoriya, Crimea 97408, Ukraine; *and* 1 Moryakov Sq., Yevpatoria, Crimea 97416, Ukraine; *and* 1 Moryakov Sq, Yevpatoriya, Crimea 97416, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	State Enterprise Factory of Sparkling Wine Novy Svet, a.k.a., the following six aliases: —Derzhavne Pidpryemstvo Zavod Shampanskykh Vyn Novy Svit; —Gosudarstvenoye Predpriyatiye Zavod Shampanskykh Vin Novy Svet; —Novy Svet Winery; —Novy Svet Winery State Enterprise; —State Enterprise Factory of Sparkling Wines New World; *and* —Zavod Shampanskykh Vyn Novy Svit, DP 1 Shaliapin Street, Novy Svet Village, Sudak, Crimea 98032, Ukraine; *and* Bud. 1 vul. Shalyapina Smt, Novy Svit, Sudak, Crimea 98032, Ukraine; *and* 1 Shalyapina str. Novy Svet, Sudak 98032, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	State Enterprise Feodosia Sea Trading Port, a.k.a., the following five aliases: —Port of Feodosia; —Seaport of Feodosiya; —Theodosia Commercial Seaport; —Theodosia Merchant Sea Port; *and* —Theodosia Sea Port 14 Gorky Street, Theodosia 98100, Ukraine,; *and* 14, Gorky Str., Feodosiya, Crimea 98100, Ukraine; *and* Gorky Street 11, Feodosia, Crimea 98100, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	State Enterprise Kerch Sea Commercial Port, a.k.a., the following six aliases: —Kerch Commercial Seaport; —Kerch Merchant Sea Port; —Kerch Sea Port; —Port of Kerch; —Seaport of Kerch; *and* —State Enterprise Kerch Commercial Sea Port Kirova Street 28, Kerch, Crimea 98312, Ukraine; *and* 28 Kirova Str., Kerch, Crimea 98312, Ukraine; *and* 28, Kirov Str., Kerch, Crimea 98312, Ukraine; *and* Ul. Kirov, 28, Kerch, Crimea 98312, Ukraine; *and* ul Kirova 28, Kerch 98312, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	State Enterprise Magarach of the National Institute of Wine, a.k.a., the following five aliases: —Agrofirma Magarach Natsionalnogo Instytutu Vynogradu I Vyna Magarach, DP; —Derzhavne Pidpryemstvo Agrofirma Magarach Natsionalnogo Instytutu Vynogradu I Vyna Magarach; —Gosudarstvenoye Predpriyatiye Agro-Firma Magarach Nacionalnogo Instituta Vinograda I Vina Magarach; —Magarach Agricultural Company Of National Institute Of Wine And Grapes Magarach; *and* —State Enterprise Agricultural Company Magarach National Institute of Vine and Wine Magarach Bud. 9 vul. Chapaeva, S.Viline, Bakhchysaraisky R–N, Crimea 98433, Ukraine; *and* 9 Chapayeva str., Vilino, Bakhchisaray Region, Crimea 98433, *and* Ukraine; *and* 9 Chapayeva str., Vilino, Bakhchisarayski district 98433, Ukraine; *and* 9, Chapaeva Str., Vilino, Bakhchisaray Region, Crimea 98433, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	State Enterprise Sevastopol Sea Trading Port, a.k.a., the following seven aliases: —Port of Sevastopol; —Seaport of Sevastopol; —Sevastopol Commercial Seaport; —Sevastopol Merchant Sea Port; —Sevastopol Sea Port; —Sevastopol Sea Trade Port; *and* —State Enterprise Sevastopol Commercial Seaport 3 Place Nakhimova, Sevastopol 99011, Ukraine; *and* 5, Nakhimova square, Sevastopol, Crimea 99011, Ukraine; *and* Nahimova Square 5, Sevastopol, Crimea 99011, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	State Enterprise Universal-Avia, a.k.a., the following six aliases: —Crimean State Aviation Enterprise Universal-Avia; —Gosudarstvennoe Unitarnoe Predpriyatie Respubliki Krym Universal; —Gosudarstvennoe Unitarnoe Predpriyatie Respubliki Krym Universal-Avia; —Gosudarstvenoye Predpriyatiye Universal-Avia; —Universal-Avia, Crimea State Aviation Enterprise; *and* —Universal-Avia, Gup RK 5, Aeroflotskaya Street, Simferopol, Crimea 95024, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	State Enterprise Yalta Sea Trading Port, a.k.a., the following five aliases: —Port of Yalta; —Seaport of Yalta; —Yalta Commercial Seaport; —Yalta Merchant Sea Port; *and* —Yalta Sea Port Roosevelt Street 3, Yalta, Crimea 98600, Ukraine; *and* 5, Roosevelt Str., Yalta, Crimea 98600, Ukraine; *and* 5 Roosevelt Street, Yalta, Crimea 98600, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	State Shipping Company Kerch Sea Ferry, a.k.a., the following one alias: —State Ferry Enterprise Kerch Ferry. Tselimbernaya Street 16, Kerch, Crimea, 98307, Ukraine; *and* 16 Tselibernaya Street, Kerch, Crimea 98307, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Subsidiary Sevastopol Naval Plant of Zvezdochka Shipyard, a.k.a., the following two aliases: —Sevastopol Naval Plant; *and* —Sevastopol Naval Plant N.A. Sergo Ordzhonikidze. 13 Geroyev Sevastopolya Street, Sevastopol, Crimea, 299001, Ukraine.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Sue RC 'Feodosia Optical Plant', a.k.a., the following two aliases: —Feodosia State Optical Plant; *and* —State Optical Plant—Feodosia. Feodosia State Optical Plant, 11 Moskovskaya Street, Feodosia, Crimea 98100, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
CUBA	Huawei Cuba, Cuba.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
CYPRUS	Alexander Nikolayevich Vadyunin, Flat 202, Block 7 Kings Palace, 106 Tomb of the Kings Road, Paphos, 8015, Cyprus. (See alternate addresses under Russia)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Didessar Limited, Archbishop Makarios III Ave, Nicosia, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Eriner Limited, a.k.a., the following one alias: —Eriner LTD. Inomenon Ethon 44, Orthodoxou Tower 3, 3rd floor, Larnaca 6042, Cyprus.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	IPP Oil Products (Cyprus) Limited, 12 Esperidon Street, 4th Floor, Nicosia 1087, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Leondica Holding Ltd, 25 Kolonakiou Str, Za Vos Kolonakioy Center, Limassol, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Merlion Trade Worldwide Ltd., a.k.a., the following two aliases: —Merlion Trade Worldwide Limited; *and* —Merlion Trade Worldwide. Office 2, 1st Floor, Uad Court, 135 Omonoias Street, Limassol, 3045, Cyprus; *and* Christabel House, 118 Agias Fylaxeos, Limassol, 3087, Cyprus; *and* 10 Pikioni Street, Limassol, 3075, Cyprus.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Niki Panteli Kyriakou, 91, Evgeniou Voulgareous, Limassol 4153, Cyprus. (See alternate address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	OOO Aviation Service Int'l, a.k.a., the following two aliases: —Aviation Services Int'l; *and* —Aviation Service International. 106 Tomb of the Kings Road, Flat 202, Block 7 Kings Palace, Paphos, 8015, Cyprus. (See alternate addresses under Russia)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Rosneft Trade Limited, f.k.a., TNK Trade Limited. Elenion Building 5 Themistokli Dervi, 2nd floor, Lefkosia, Nicosia 1066, Cyprus.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	Southport Management Services Limited, Nicosia, Cyprus. (See also address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Stroytransgaz Holding, a.k.a., the following four aliases: —STG Holding Limited, *and* —STG Holdings Limited, *and* —Stroytransgaz Holding Limited, *and* —STGH. 33 Stasinou Street, Office 2 2003, Nicosia Strovolos, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	The Mother Ark., Inomenon Ethon 44, Orthodoxou Tower 3, 3rd floor Larnaca, 6042, Cyprus.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	White Seal Holdings Limited, 115 Spyrou Kyprianou Avenue, Limassol 3077, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
DENMARK	Huawei Denmark, Vestre Teglgade 9, Kobenhavn Sv, Hovedstaden, 2450, Denmark.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
ECUADOR	Novax Group S.A., Avenida Joaquin Orrantia y Juan Tanca Marengo, Torres del Mall del Sol Piso 4, Torre B, Guayaquil, Ecuador. (See alternate addresses under Costa Rica, Panama, Russia, and Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
EGYPT	AL-AMIR ELECTRONICS, 46 Falaki St. BabLouk Area, Cairo, Egypt.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 24590, 4/25/12.
	Huawei OpenLab Cairo, a.k.a., the following one alias: —Huawei Cairo OpenLab. Cairo-Alex Desert Rd, Al Giza Desert, Giza Governorate, Egypt.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technology, Cairo, Egypt.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Steel Design LLC, a.k.a., the following two aliases: —TRME; *and* —Turbo Resources. 1 Zahra El Maadi El Morshedy Building, Tower A, Cairo, Egypt; *and* Rehana Tower A1 Elmorshedy, Zahra El Maadi, Cairo, Egypt.; *and* Memaar El Morshedy, Rayhanah Residence Zahraa Maadi, Cairo, Egypt.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
ESTONIA	Adimir OU, Akadeemia Tee 21E, 12618 Tallinn, Estonia; *and* Peterburi Tee 47–210, 11415 Tallinn, Estonia; *and* Vabaohukooli tee 76–A9 Tallinn, 12015 Estonia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Andrey Shevlyakov, Kalevipoja 12A, 13625 Tallinn, Estonia	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61249, 10/9/12. 78 FR 75463, 12/12/13.
	Eastline Technologies OU, Akadeemia Tee 21E, 12618 Tallinn, Estonia; *and* Peterburi Tee 47–210, 11415 Tallinn, Estonia; *and* Vabaohukooli tee 76–A9 Tallinn, 12015 Estonia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Elmec Trade OU, Katusepapi tn 6–502, Lasnamäe linnaosa, Tallinn, Harju maakond, 11412, Estonia; *and* Valukoja tn 8/1, Tallinn, 11415, Estonia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Valery Kosmachov Akadeemia Tee 21E, 12618 Tallinn, Estonia; *and* Peterburi Tee 47–210, 11415 Tallinn, Estonia; *and* Vabaohukooli tee 76–A9 Tallinn, 12015 Estonia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Yaxart OU, Kalevipoja 12A, 13625 Tallinn, Estonia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
FINLAND	Airfix Aviation Oy, Tullimiehentie 4–6, Vantaa 01530, Finland. (See also address under Switzerland)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Aleksei Kolominen, 20 Nuolitie, Vantaa, Finland 01740.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Andrey Kirievski, Lastaajanvayla 22, Lappeenranta, Finland 53420.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Eliron Logistics Oy, Vanha Porvoontie 229, Vantaa, Finland 01380.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Evolog Oy, Vanha Porvoontie 231A, Vantaa, 01380, Finland; *and* Tikkurilantie 10, Vantaa, 01380, Finland; *and* Kaskikalliontie 16F6, Vantaa, 01200, Finland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Irina Pavlova, Lastaajanvayla 22, Lappeenranta, Finland 53420.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Kuusiaaren Sarnetex & Ter Oy, Kaasuntintie 8A, Helsinski, Finland 00770.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Lemon LLC Oy, Peltoinlahdentie 19, FI–54800 Savitaipale.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Luminor Oy, a.k.a., the following two aliases: —FinPost; *and* —Luminor Logistics. Hakintie 7A, Vantaa, Uusimaa, 01380, Finland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Olkebor Oy, 231B Vanha Porvoontie, Vantaa, Finland 01380.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12. 78 FR 3319, 1/16/13. 81 FR 40178, 6/21/16.
	PT Technology Asia Limited, a.k.a., the following one alias: —PT-Technology Asia Limited. Valtakatu 52, Lappeenranta, 53100, Finland. (See alternate address under China).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Russian Cargo Oy, 22 Lastaajanvayla, Lappeenranta, Finland 53420.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Set Petrochemicals Oy, Ukonvaaja 2 A, Espoo 02130, Finland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Siberica Oy, a.k.a., the following one alias: —Siberica. Hakintie 7A, Vantaa, 01380, Finland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	SM Way Oy, Lastaajanvayla 22, Lappeenranta, Finland 53420.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Southeast Trading Oy, a.k.a., the following one alias: —Southeast Trading LTD. Espoo, Finland; *and* Kannelkatu 8, Lappeenranta 53100, Finland; *and* PL 148, Lappeenranta 53101, Finland (See also addresses under Romania and Russia)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Transsphere Oy, a.k.a., the following two aliases: —Transsphere Limited Oy; *and* —Transsphere Oy Ltd., 20 Nuolitie, Vantaa, Finland 01740.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Vitaliy Dankov, Vanha Porvoontie 231B, Vantaa, Finland 01380.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
FRANCE	Aerotechnic France SAS, 8 Rue de la Bruyere, 31120 Pinsaguel, France.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
	China HEAD Aerospace Technology Co., a.k.a., the following seven aliases: —China HEAD; —China HEAD Technology Co; —HEAD Aerospace; —HEAD Aerospace Group; —HEAD Aerospace Netherlands; —HEAD France; *and* —HEAD Technology France. 71 Boulevard national, 92250 La Garenne-Colombes Paris, France. (See alternate address under China and Netherlands).	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); *and* —SARL IEAS. 3, Rue de la Janaie—ZA Yves Burgot, 35400 Saint Malo I&V, France; *and* Rue des Rougeries, 35400 Saint-Malo, France. (See alternate addresses under Iran, Senegal and the United Kingdom).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.
	France Tech Services, a.k.a., the following one alias: —France Technology Services. 73 Rue Jean Jaures 92800 Puteaux, France.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei Cloud France, Paris, France.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei France, a.k.a., the following one alias: —Huawei Technologies France SASU. 36–38, quai du Point du Jour, 92659 Boulogne-Billancourt cedex, France.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Paris, a.k.a., the following one alias: —Huawei Paris OpenLab. 101 Boulevard Murat, 75016 Paris, France.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	IKCO France, 147 Avenue Charles de Gaulle, 92200, Neuilly-Sur-Seine, France.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 24590, 4/25/12.
	Kish Motor Jahan Technic, a.k.a., the following one alias: —Kisk Motor Jahan Technic. 3, Route De Cessey Road, 25440 Charnay, Franche-Comte, France.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Luc Teuly, 8 Rue de la Bruyere, 31120 Pinsaguel, France.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
	Philippe Sanchez, 8 Rue de la Bruyere, 31120 Pinsaguel, France.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
GEORGIA	Gensis Engineering, a.k.a., the following one alias: —Gensis Muhendislik Danismanlik. No. 2 Flat Loselianis Ave. Tbilisi, Georgia. (see alternate address under Turkey).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Georgia Petrochemical and Aviatech, No. 35 Bldg. V Moscow Avenue, Tbilisi, Georgia	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	ROV Solutions, 12A Tahkenti Street, Tbilisi, Georgia. (see alternate address under China).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	SAEROS Safety ERO Company, No. 2 Flat Loselianis Ave. Tbilisi, Georgia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	ZAO Vneshtorgservis, 1 Geroyev Street, Tskhinval, South Ossetia, Georgia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
GERMANY	Albrecht Import-Export, a.k.a., the following one alias: —Elena Albrecht Import-Export, Gmunder Str. 25, Heubach, Germany 73540.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Alexander Brovarenko, Fasanenweg 9L, Kelsterbach, Germany D–65451; *and* Fasanenweg 9, Gate 23, Kelsterbach, Germany 65451; *and* Fasanenweg 7, Kelsterbach, Germany D–65451; *and* IM Taubengrund 35 Gate 1–2, Kelsterbach, Germany 65451.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Chimconnect GmbH, Reichenauestrasse 1a, DE–78467, Konstanz, Germany.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Christof Schneider, Margaretenweg #10, 42929 Wermelskirchen, Germany; *and* P.O Box 501168, D–42904, Wermelskirchen, Germany; *and* Neuenhaus 96, 42929, Wermelskirchen, Germany	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35797 7/21/09. 78 FR 18811, 3/28/13.
	Djamshid Nezhad, a.k.a. the following alias: —Nezhad Djamshid. Poppentrade 25, D–24148 Kiel, Germany; and Moesemann 2, 24144, Hamburg, Germany.	Presumption of denial	For all items subject to the EAR. (See § 744.11 of the EAR).	73 FR 54504, 9/22/08. 77 FR 24590, 4/25/12.
	Elena Albrecht, a.k.a., the following one alias: —Elena Grinenko, Gmunder Str. 25, Heubach, Germany 73540.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	FTL GmBH, a.k.a., the following one alias: —Fast Transport Logistics GmBH. Konrad-Zuse-Ring 15A, Schoneck, 61137, Germany.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Hans Werner Schneider, Bertha von Suttner Weg #1, 42929 Wermelskirchen, Germany	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.
	Huawei Cloud Berlin, Berlin Germany.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Munich, a.k.a., the following one alias: —Huawei Munich OpenLab. Huawei Germany Region R&D Centre Riesstr. 22 80992 Munich, Germany; *and* Huawei Germany Region R&D Centre Riesstr. 12 80992 Munich, Germany.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 85 FR 52901, 8/27/20. 86 FR 12531, 3/4/2021. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Deutschland GmbH, Germany.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Dusseldorf GmbH, Huawei Germany Region R&D Centre Riesstr. 25, 80992 Munich, Germany, *and* Am Seestern 24 Duesseldorf, D–40547 Germany.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	ICW-Industrial Components Weirich, Geranienstr. 35, Heusweiler, 66265, Germany.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	IKCO Trading GmbH, Schadowplatz 5, 40212 Dusseldorf, Germany; and Kaiserswerther Str. 117, 40474, Düsseldorf, Germany	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54504, 9/22/08. 77 FR 24590, 4/25/12.
	Interquest GmbH, Karolinenstrasse 21C, Berlin, 13507, Germany.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	88 FR 70353, 10/11/23.
	Manufacturers Equipment Organization (MEO), a.k.a. the following one alias: -MEO GMBH P.O Box 501168, D–42904, Wermelskirchen, Germany; *and* Neuenhaus 96, 42929, Wermelskirchen, Germany	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	MRS GmbH, a.k.a., the following one alias: —MRS International. Wiener Strasse 23 A Regensburg, Germany 93065; *and* Gewerhofstrasse 11 Essen, Germany 45145.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Nezhad Enterprise Company, a.k.a. the following three aliases: —Nezhad Co.; —Nezhad Enterprise; and —Nezhad Trading Poppentrade 25, D–24148 Kiel, Germany; and Moesemann 2, 24144, Hamburg, Germany.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54504, 9/22/08. 77 FR 24590, 4/25/12.
	Pharmcontract GmbH., a.k.a., the following one alias: —Farmkontract GmbH. Goethestrasse 4–8 D–60313 Frankfurt am Main, Germany.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Riol-Chemie, Gobelstrasse 21, Lilienthal, Germany.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Russ Cargo Service GMBH, Fasanenweg 9L, Kelsterbach, Germany D–65451; *and* Fasanenweg 9, Gate 23, Kelsterbach, Germany 65451; *and* Fasanenweg 7, Kelsterbach, Germany D–65451; *and* IM Taubengrund 35 Gate 1–2, Kelsterbach, Germany 65451.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Schneider GMBH, Thomas Mann Str. 35–37, 42929 Wermelskirchen, Germany; and P.O. Box 1523, Wermelskirchen, 42908 DE; and Thomas Mann Str., 35–37, P.O. Box 1523, Wermelskirchen, 42908 DE	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.
	Sergey Grinenko, a.k.a., the following one alias: —Sergey Albrecht, Gmunder Str. 25, Heubach, Germany 73540.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
GREECE	Aeolian Airlines, 551 Mesogeion Ave, Agia Paraskevi, 15343A, Athens, Greece; *and*72 Vouliagmenis Ave, Glyfada 16675, Athens, Greece; *and*Blg Mtb 1/E 74, Athens, Greece; *and* 58 Vouliagmenis Ave, Voula 16673, Athens, Greece;(See alternate addresses under Turkey)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Aerospace One, S.A., 24 Andrea Koumpi Str. Markopoulo19003 Attica, Greece.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Intellexa S.A., a.k.a., the following one alias: —Intellexa Anonymi Etaireia. Vouliagmenis Ave. & 14 Hatzievaggelou Elliniko, 16777, Greece; *and* Leof Vouliagmenis 47, 16777, Elliniko, Greece; *and* Irodou Attikou Streeet 7, Athens, Greece; *and* Karaoli Dimitriou 1 & Vasiliss 1, 15231, Athens, Greece.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	88 FR 46072, 7/19/23.
	Sergei (Sergi) Ivanovich Tomchani, a.k.a., Sergey Ivanovich Tomchani, 58, Vouliagmenis Ave Voula, 16673, Athens, Greece (See alternate addresses under Ukraine and United Kingdom)	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Seyyed Abdolreza Mousavi, 551 Mesogeion Ave, Agia Paraskevi, 15343A, Athens, Greece; (See alternate address under Turkey)	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Sky Wings Airlines SA, 58, Vouliagmenis Ave Voula, 16673, Athens, Greece.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Socrates Vasilakis, 58, Vouliagmenis Ave Voula, 16673, Athens, Greece.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Veteran Avia LLC a.k.a., the following alias: —Veteran Airline. 24, A. Koumbi Street, Markopoulo 190 03, Attika, Greece (See also addresses under Armenia, Pakistan, and U.K.)	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
HUNGARY	Cytrox Holdings Zrt, a.k.a., the following one alias: —Cytrox Holdings Zartkoruen Mukodo Reszvenytarsasag. Deák Ferenc tér 3. Budapest, 1052 Hungary.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	88 FR 46072, 7/19/23.
INDIA	The following Department of Atomic Energy entities: —Nuclear reactors (including power plants) not under International Atomic Energy Agency (IAEA) safeguards, (excluding Kundankulam 1 and 2); —Fuel reprocessing and enrichment facilities; *and* —Heavy water production facilities and their collocated ammonia plants.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items. See §744.2(d) of the EAR.	63 FR 64322, 11/19/98 65 FR 14444, 3/17/00 66 FR 50090, 10/1/01 69 FR 56694, 9/22/04 90 FR 4619, 1/16/25.
	Abhar Technologies and Services Private Limited, a.k.a., the following one alias: —Abhartech. RMZ Latitude Building, 10th Floor, Bellary Road, Hebbal, Bangalore, Karnataka, 560024, India; *and* No 6, 80 Feet Road, 4th Block, Koramangala, Bangalore, Karnataka, 560034, India.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

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	Agrim Aviation Private Limited, World Trade Centre, 516A 5th Floor, Babar Road, New Delhi, Central Delhi, 110001, India; *and* B–675, Weavers Colony Ashok Vihar, Phase-IV New Delhi, Delhi, 110052, India; *and* World Trade Centre, 133 LGF, Babar Road, New Delhi, Delhi, 110001, India; *and* 133, LGF, World Trade Centre, Babar Road, New Delhi, 110052, India.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 87265, 11/1/24.
	Analog Technology Limited, No. 53 40 Feet Road 3rd Cross, Ground Floor, Raghava Nagar, Bangalore, Karnataka, 560026, India. (See alternate address under China).	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Avrora India Marine Systems Pvt. Ltd., a.k.a., the following two aliases: —Avrora (India) Marine Systems Pvt. Ltd.; *and* —Avrora (India) Marine Systems Private Limited. 407 Raheja Arcade, Plot No. 61, Sector 11, Central Business District Belapur, Navi Mumbai, Thane, Maharashtra, 400614, India; *and* 1201/1202 Great Eastern Summit 'B' Plot No. 66, Sector 15, Central Business District Belapur, Navi Mumbai, Maharashtra, 400614, India.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	AR Sales Pvt Ltd., a.k.a., the following five aliases: —AR Sales Private Ltd; —AR Sales Privat Ltd; —A R Sales Private Ltd; —AR Sales; *and* —Aarushi Sales Private Ltd. Flat 1009, Prakash Deep Building, Tolstoy Road, New Delhi, Delhi, 110001, India; *and* 479, Mohalla Maharam, Shahdara, New Delhi, Delhi, 110032, India; *and* 479, Narendra Kumar, Mohalla Maharam, Shahdara, New Delhi, Delhi, 110032, India; *and* 106, Delhi Development Authority Building, Laxmi Nagar District Center, Nirman Vihar, New Delhi, Delhi, 110092, India.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	C & I Semiconductor Co., Ltd., a.k.a., the following one alias: —China India Semiconductor Co. Ltd. No. 53 40 Feet Road 3rd Cross, Ground Floor, Raghava Nagar, Bangalore, Karnataka, 560026, India. (See alternate address under China).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

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	Crynofist Aviation, a.k.a., the following two aliases: —Crynofist Aviation Fzco; *and* —Crynofist Design and Engineering Solutions Pvt Ltd. #677, 1st floor, 27 Main, 13th Cross Sector 1, HSR Layout, Bangalore, 560102, India; *and* Building No. 521/3, 2nd Floor, Toll Junction, Pukkattupady Road Edappally (P.O), Cochin—682024, Kerala, India. (See alternate address under United Arab Emirates).	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	FUTREVO, a.k.a., the following one alias: —Future R-Evolution. 31C Bollineni Hillside Road, Apt. Flat 202, Kanchipuram, Tamil Nadu, 600126, India; *and* 39/12 Haddows Road, Nungambakkam, Chennai, 600006, India; *and* 3 Dinshaw Vachha Road, Churchgate, Mumbai, 400020, India; and 21 Nehru Place, New Delhi, 110019, India.	For all items subject to the EAR (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 87265, 11/1/24.
	Giovan Ltd., C–16A, New Multan Nagar, Surya Enclave, New Rohtak Road 099 Paschim Vihar, New Delhi, India 110056 (See alternate address under China).	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.
	Huawei OpenLab Delhi, a.k.a., the following one alias: —Huawei Delhi OpenLab. Delhi, India.	For all items subject to the EAR, see §§734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies India Private Limited, a.k.a., the following one alias: —Huawei Technologies India Pvt., Ltd. Level-3/4, Leela Galleria, The Leela Palace, No. 23, Airport Road, Bengaluru, 560008, India; *and* SYNO 37, 46,45/3,45/4 ETC KNO 1540, Kundalahalli Village Bengaluru Bangalore KA 560037 India.	For all items subject to the EAR, see §§734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Innovio Ventures, 944 Block C Sushant Lok Phase 1, Gurugram, Haryana, 122001, India; *and* Basai Road, Shop No-141, Gurgaon, Haryana, 122001, India.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Si2 Microsystems Private Limited, 84, Deep Towers, EPIP Industrial Area, Whitefield, Bangalore, Karnataka, 560066, India; *and* #52/A, 1st Cross, 3rd Main KIADB Industrial Area, Hoskote, Bangalore, Karnataka, 562114, India; *and* 3796, 7th Main, Hal II Stage, Bangalore, Karnataka, 560008, India; *and* 493/3 Bramhalingeshwara Complex, Airport Road, Bangalore, Karnataka, 560008, India; *and* 177/2 Bannerghatta Road, Begur Hobli Bilekahalli Industrial Area, Bangalore, Karnataka, 560076, India.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	88 FR 80957, 11/21/23. 89 FR 87265, 11/1/24.
	Technopole Ltd., D–79, New Multan Nagar, Surya Enclave, New Rohtak Road 099 Paschim Vihar, New Delhi, India 110056 (See alternate address under China).	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.

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	Theorax Dynamics Private Limited, a.k.a., the following three aliases: —Theorax Dynamics Pvt Ltd; —Theorax Dynamics; *and* —Theorax. No. 93, 2nd Floor, Yelenahalli Main Road, Akshayanagar Begur Post, Bangalore, Karnataka, 560008, India; *and* 2nd Floor, 147 5th Main Road, HSR Layout, Bangalore, Karnataka, 560102, India; *and* 3rd Floor, Pixel Park A, Hosur Road, Electronic City, Bangalore, Karnataka, 560100, India.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
INDONESIA	Huawei Tech Investment, PT, Bri Ii Building 20Th Floor, Suite 2005, Jl. Jend., Sudirman Kav. 44–46, Jakarta, 10210, Indonesia.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	PT. Kuantum Tekno Kreatif, Jl. Sarirasa No. 113 Blok 4 Sanijadi, Kec. Sukasari, Bandung, Indonesia, 40151.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
IRAN	Abbas Goldoozan, No. 86 Negin Tower, Farmaniyeh St., 1937944633 Tehran, Iran (See also alternate address under Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.
	Aflak Micro Electronics, Tehranno 14, Golkade St., Arash Mehr Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Ahmad Nozad Gholik, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Ahmad Rahzad, a.k.a., Saeb Karim, 29, 1st Floor, Amjad Bldg., Jomhoori Ave., Tehran, Iran (See alternate address under Malaysia)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Ali Basati, No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; *and* No. 48, Abbasian Bld, Republic Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Ali Mehdipour Omrani.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Ali Reza Seif, 34 Mansour Street, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Amir Hosein Atabaki, 5 Yaas St, Unit 4, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Anvik Technologies Sdn. Bhd., a.k.a., the following eight aliases: —Anvik Technologies; —Cason Technologies; —Henan Electronics; —Hixton Technologies; —Hudson Technologies, Ltd.; —Hudson Engineering (Hong Kong) Ltd.; —Madison Engineering Ltd.; *and* —Montana Advanced Engineering. F10, No. 21, 9th Alley, Vozara Ave., Tehran, Iran (See alternate addresses under China and Malaysia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Arash Servatian, 12 Kandovan Alley Enghelab Ave., Opp. Villa (Ostad Nejatollahi) 1131834914 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.
	Aref Bali Lashak.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Arvin Fan Avar Vira Company; a.k.a., the following one alias: —Arvin Fanavar Vira Company. Unit 16, No 3, Corner of 6th Alley, Ebne Yamin St., North Sohrevardi, Tehran, Iran; *and* No.3, End of Shaghayegh 15, End of Golha Square, Nalkiasher Industrial Zone, Langroud, Iran; *and* No 16, St. Ibn Yamin, 3rd Floor, Eighth Alley, Shahid Qandi-Niloufar Quarter, Central Sector, Tehran City, Tehran Province, Iran; *and* No.0 Shagaig St., Ground Floor, Moalem Square, Shahrek neighborhood, Nalkiyasher Industrial Settlement, Dioshel District, Central Sector, Langrod City, Gilan Province, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Atomic Energy Organization of Iran (AEOI), a.k.a. the following two aliases: —Sazeman-e Energy Atomi; and —Sazeman-e Enerji-e Atomi. P.O. Box 14144–1339, End of North Karegar Avenue, Tehran; and P.O. Box 14155–4494, Tehran, Iran; and all locations in Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	72 FR 38008, 7/12/07. 77 FR 24590, 4/25/12.
	Babak Jafarpour, a.k.a., the following five aliases: —Bob Jefferson; —Peter Jay; —Sam Lee; —Samson Lee; *and* —David Lee. F10, No. 21, 9th Alley, Vozara Ave., Tehran, Iran (See alternate addresses under China and Malaysia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Bahman Ghandi, a.k.a., Brian Ghandi, No. 14, Golkadeh St., Arashmehr St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Behnam Pouremadi, Tehran Hakimi Gelayol Alley Number 19 100 Tehran 1438371659 24 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Behnaz Moazen, No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; *and* No. 2, 5th floor, Abbasian Bld., Republic Street, Tehran, Iran; *and* No. 48, Abbasian Bld, Republic Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Blue Lines Company, Unit 3, 13th Floor, Negar Tower, Vansk Square, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	BuyBest Electronic, a.k.a., the following three aliases: —Buy Best Electronic Pars; —Buybest Elektronik İthalat İhracat Limited Şirketi; *and* —Andriman Group İnşaat İthalat İhracat Sanayi Ve Ticaret Limited Şirketi. Unit 7, No.20, Marvdasht St., Sadeghieh 2nd Sq., Tehran, Iran; *and* Unit 20, No.7, Marvdasht Alley, Ashrafi Esfahani St., Sadeghieh Second Sq., Tehran, Iran; *and* Tawakkel Passage, 1st Floor, Unit 110, before reaching Hafez Bridge, Jomohri St., Tehran, Iran. (See alternate addresses under China and Turkey.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); *and* —SARL IEAS. East Unit, 1st Floor—Building No. 1, Solhparvar Dead End—Bimeh 5th, Karaj Makhsous Avenue, Tehran, Iran. (See alternate addresses under France, Senegal and the United Kingdom).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.
	Design and Manufacturing of Aircraft Engines (DAMA), a.k.a., the following four aliases: —DAMA; —Design and Manufacturing of Aero-Engine Company; —Iranian Turbine Manufacturing Industries; *and* —Turbine Engine Manufacturing Co. Shishesh Mina Street, Karaj Special Road, Tehran, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.
	Digi Ghate, No.22, Ground Floor, Tavakkol Passage, Hafez Bridge, Tehran, Iran; *and* Azadi Innovation Factory, Lashkari Highway, Azadi Square, Tehran, Iran; *and* No.15, End of Shaghayegh 3, Golha Square Entrance, Nalkiasher Industrial Town, Langroud, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Elaheh Siahpoush, 12 Kandovan Alley Enghelab Ave., Opp. Villa (Ostad Nejatollahi) 1131834914 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Elecomponents, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Fadjr Marine Industries, a.k.a., SADAF, 169 Malekloo Ave., Farjam Ave., Tehran Pars, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Faradis Production, No. 33, Second Floor, Amjad Electronic Center, Jomhouri Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Faratel Company, 12 Kandovan Alley Enghelab Ave., Opp. Villa (Ostad Nejatollahi) 1131834914 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.
	Farhad Maani, 67, 1st Floor, No. 3, Ebn-E Sina St., Mr. ValiAsr Ave., W. of Beheshti, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	FARSCO Aviation MRO Centre, Sanaye Havapeymaei Blvd., Karaj Makhsous Road 13976–13511, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Fidar System Pooyan, a.k.a., the following one alias: —Fidar System Pouyan. Unit 6, No.7, Mahbod Alley, Laleh St., Jomohri St., Tehran, Iran; *and* No.12, 21th Alley, Ahmad Ghasir St., Argentina Sq, Tehran, Iran; *and* No.9 Lale Alley, First Floor, Unit 2, Hatef Alley, Chaharrah Hafez Neighborhood, Central Sector, Tehran City, Tehran Province, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	GBNTT, No. 34 Mansour Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	General Electronic, a.k.a., the following three aliases: —Digital Electronics Engineering Group; —Delta Electronic; *and* —Keyhan Electronic. Unit 620, 6th floor, Abbasian Building, after Hafez Bridge, Jomhuri Eslami St., Tehran, Iran; *and* No.B33, Tavakkol Passage before Hafez St., Jomhouri St., Tehran, Iran; *and* Unit 22, Second floor, Amjad Passage, between Hafez and Si Tir, Jomhouri St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Golza Engineering Company, No. 80/1, Fourth Floor, North Sindokht St., Dr. Fatemi Ave., Tehran, 14118, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	H. Farahani, Ground Floor—No. 31, Alborz Alley, EnghelabSt, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Hamid Reza Ansarian, P.O. Box 19575–354, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Hamid Reza Simchi, P.O. Box 19575–354, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Hamid Sepehrian, Jaber Ibn Hayan Research Institute, AEOI, P.O. Box 11365/8486, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Hassan Seifi, Unit #23, Eighth Floor, No. 193 West Sarve Boulevard Kaj Square, Saadat Abad, 19987–14434, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
	Hossein Ahmad Larijani, No 3 Mirza Kochak Ave., Jomhori Street, Tehran, Iran; *and* No. 5 Mirzakuchanhan Street, Jomhori Ave., Tehran, Iran; *and* No. 5 Mirza Kochak Ave., Jomhori Street, Tehran, Iran; *and* No. 5, Near to Flower Shop Mirza Koochak- Khan Jangali St, 30–Tir Junction, Jomhori St, Tehran, Iran; *and* Unit 6, No. 37, Goharshad Alley After 30 Tir Jomhori Street, Tehran, Iran; *and* Forghani Passage, Before 30 Tir, After Havez, Jomhori Ave., Tehran, Iran (See alternate addresses under Singapore)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	IC Kala, a.k.a., the following one alias: —Ickala. First Floor, No.9, Laleh St., Jomohri St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Iraj Najmi, No. 80/1, Fourth Floor, North Sindokht St., Dr. Fatemi Ave., Tehran, 14118, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Iran Air, Iran Air Building, Mehrabad Airport, P.O. Box 13185–775, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-Case review for licenses for the safety of civil aviation and the safe operation of aircraft; Presumption of Denial for all others.	85 FR 14796, 3/16/20.
	Iran Compo Co., a.k.a., the following one alias: —Irancompo. No.38, East Hoveizeh St., North Sohrevardi St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Islamic Revolutionary Guard Corps Aerospace Force, a.k.a., the following ten aliases: —IRGC–ASF; —Aerospace Division of IRGC; —Aerospace Force of the Army of the Guardians of the Islamic Revolution; —AFAGIR; —Air Force, IRGC; —IRGC Aerospace Force; —IRGC Air Force; IRGCAF; —IRGCASF; Islamic Revolution Guards Corps Air Force; —Islamic Revolutionary Guards Corps Air Force; *and* —Sepah Pasdaran Air Force. Damavand Tehran Highway, Tehran Province, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Islamic Revolutionary Guard Corps Research and Self-Sufficiency Jihad Organization, a.k.a., the following 13 aliases: —IRGC SSJO; —Islamic Revolutionary Guard Corps Self-Sufficiency Jehad Organization; —IRGC Research and Self Sufficiency Jehad Organization; —Self-Sufficiency Jihad Organization; —IRGC's Arms and Military Equipment Self-Sufficiency Program; —IRGC Jihad Self-Sufficiency Organization; —Jihad Self-Sufficiency Organization of Islamic Revolution Iranian Revolutionary Guards; —Self Sufficiency Jihad Organization; —IRGC's Self-Sufficiency and Industrial Research Center; —IRGC's Self-Sufficiency and Industrial Research Centre; —IRGC Missile Research Center; —IRGC Self-Sufficiency Organization; *and* —IRGC's Research and Self-Sufficiency Organization. Tehran and Isfahan, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.
	Javan Electronic Company, No.17, Ground Floor, Abbasian Passage, Jomohri St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Kalaye Electric Company, a.k.a. the following four aliases: —Kala Electric Company; —Kalia; —Kala Electric; and —Kola Electric Company. 33 Fifteenth (15th) Street, Seyed-Jamal-Eddin-Assad Abadi Avenue, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	72 FR 38008, 07/12/07. 77 FR 24590, 4/25/12.
	Kamran Daneshjou.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Kish Airlines, Headquarters, No. 21 Ekbatan Main Blvd., P.O. Box 19395/4639, Tehran, 13938, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Landa Ariya Electronic Co., a.k.a., the following three aliases: —Landa Ariya Electronic Co. Ltd.; —Landa Electronic; *and* —Landa Electronics. No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; *and* No. 2, 5th floor, Abbasian Bld., Republic Street, Tehran, Iran; *and* No. 48, Abbasian Bld, Republic Street, Tehran, Iran (see alternate addresses in China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mahdi Electronics, a.k.a. the following alias: —Mahdi Electronic Trading Co. Ltd. Ground Floor—No. 31 Alborz Alley, Enghelab St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08. 77 FR 24590, 4/25/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Mahdi Keivan Bahari, a.k.a., the following three aliases: —Mehdi Keivan; —M. Aziz; *and;* —Aziz Bahari. Unit 3, 13th Floor, Negar Tower, Vansk Square, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mahmood Akbari, a.k.a., the following alias: —John Wassermann. No. 34, Arash Blvd., Farid Afshar St., Zafar Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Mahsa Keivan Bahari, a.k.a., the following three aliases: —Katrina Smich; —Katrina Smitch; *and* —K.A. Smich. Unit 3, 13th Floor, Negar Tower, Vansk Square, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Maryan Jahanshahi, 34 Mansour St., Motahari-ValiAsr Street Junction, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mehdi Teranchi.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Mehrdad Rueen Foomanie, a.k.a., the following four aliases: —Frank Foomanie; —Mark Foomanie; —Mark Averin; *and* —Max Xian. No. 35 Abaas Abaad Street, Daryosh Street Andesheh 2 Street (Hamid Qods), Iran—Tehran; *and* Sohrivardi Shomali Street, Andesheh 2 Street, after Daryoush Crossroad, No. 35, Floor 5, No. 8, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Mesbah Energy Company (a.k.a. "MEC"), 77 Armaghan Gharbi Street, Valiasr Blve,Tehran, Iran	For all items subject to the EAR. (See § 744.2 of the EAR).	Presumption of denial	72 FR 38010, 7/12/07.
	Mohamad Reza Rajabi, a.k.a. the following five aliases: —Dr. Alex Xu; —Dr. Ahmad Temi; —Ahmad A. Temijani; —Ahmadi Rajabi; *and* —Marzich Ghiami Tamijan. No. 4, Enghelab Boulevard, Qods City, Tehran Province, Iran; *and* No. 4, Enghelab BLV, Qods City, Tehran, Iran. (See alternate addresses under China).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Mohammed Narjespour, 34 Mansour St., ValiAsr-Motahari Crossing, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mohsen Asraftaba, No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; *and* No. 2, 5th floor, Abbasian Bld., Republic Street, Tehran, Iran; *and* No. 48, Abbasian Bld, Republic Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Mojtaba Farhadi Ganjeh, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Morvarid Sanat Co. Ltd., Sohrivardi Shomah Street, Andesheh 2 Street, after Daryosh Crossroad, No. 35 Floor 5, No. 8, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Morvarid Shargh Co. Ltd., Sohrivardi Street No. 35, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Moslem Nasiri, 34 Mansour St., ValiAsr-Motahari Crossing, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mostafa Oveici, a.k.a., the following one alias: Mosi Oveici. Mehrabad Airport, Tehran, Iran, (See alternate address under Thailand)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	M.R. Ahmadi, P.O. Box 19575/199, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Naser Golshekan, Ground Floor—No. 31, Alborz Alley, EnghelabSt, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	NBC Navegan Bar Co. Ltd., a.k.a. the following alias: —NBC Navegan Bar International Transport Co. Ltd. #135 Khorramshahr Ave., Tehran 1533864163; and 101, Kohrramshahr Ave., Tehran 1533864163.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54507, 9/22/08. 76 FR 21628, 4/18/11. 77 FR 24590, 4/25/12.
	Neda Industrial Group, No. 10 and 12, 64th St. Jamalodin Asadabadi Avenue, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Nedayeh Micron Electronics, No. 34 Mansour St., Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Niasan Century Industry, Unit 2, GF, No.:1, Marzban Name Alley, Mofateh St., Motahari Ave., 1588875333, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Nilco Group, a.k.a., the following one alias: —Nilfam Khazar Co. Unit 6, No. 1, Mehr Alley, Gilan St., Boostan 2, Pasdaran Ave., Tehran, Iran (see alternate addresses under Belarus and Russia)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Oje Parvaz Mado Nafar Company, a.k.a., the following three aliases: —Mado; —Owj Parvaz Mado Nafar Company LLC; *and* —Mado Company No. 1106, 11 Hemmat Corner, Hemmat Square, Hemmat Boulevard, Shokuhieh Industrial Town, Qom, Qom Province, 3718116354, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.
	Pakgostar Company, Appt 501 & 502, Borje Sefid Bldg, Pasadaran Avenue, Tehran 1946963651, Iran	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Paravar Pars Company, a.k.a., the following six aliases: —Paravar Pars Aerospace Research and Engineering Services; —Paravar Pars Aerospace Research Institute; —Paravar Pars Engineering and Services Aerospace Research Company; —Paravar Pars; —ParavarPars; *and* —Pravarpars Engineering Research and Design Company 13 km of Shahid Babaei Highway, after Imam Hossein University, next to Telo Road, Tehran, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.
	Parto System Tehran, (a.k.a., Rayan Parto System Tehran and Rayane Parto System Tehran), Unit 7, Floor 4 No. 51 around Golestan Alley End of Shahaneghi Ave., Sheikh Bahaee Str., Molasadra, Tehran, Iran; *and* No. 83 Around of Shanr Tash Ave. After Cross of ABAS ABAD North Sohrevadi Str., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Paya Electronics Complex, (a.k.a., Paya Complex), No 3 Mirza Kochak Ave. Jomhori Street, Tehran, Iran; *and* No. 5 Mirzakuchanhan Street Jomhori Ave., Tehran, Iran; *and* No. 5 Mirza Kochak Ave. Jomhori Street, Tehran, Iran; *and* No. 5, Near to Flower Shop Mirza Koochak-Khan Jangali St, 30–Tir Junction, Jomhori St., Tehran, Iran; *and* Unit 6, No. 37 Goharshad Alley After 30 Tir Jomhori Street, Tehran, Iran; *and* Forghani Passage, Before 30 Tir, After Havez, Jomhori Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Payam Nabavi, Unit 2, 2 Golriz Ave, Qaem Maqam Farahani Hafte-e Tir Sq, Tehran, Iran; *and* Unit 4, 157 South Mofatteh St., Hafte-Tir, Tehran, Iran.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Qods Aviation Industry, a.k.a., the following eight aliases: —Qods Aviation Industries; —Qoods Aviation Industries; —Qhods Aviation Industries; —Qods Aviation Industry; —Qods Air Industries; —Ghods Aviation Industries; —Qods Research Center; *and* —Qods Aeronautics Industries. Unit (or Suite) 207, Saleh Blvd, Tehran, Iran; *and* Unit 207, Tarajit Maydane Taymori (or Teimori) Square, Basiri Building, Tarasht, Tehran, Iran; *and* P.O. Box 15875–1834, Km 5 Karaj Special Road, Tehran, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.
	Rad Tavan Afza Company, 3rd Floor, No. 210, W. Fatemi, Tehran, Iran, P.O. Box 14185–387; and 1st Pars Bldg., Beg. Pars Alley, Betw Khosh & Behboudi St., Azadi Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54507, 9/22/08. 77 FR 24590, 4/25/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Raht Aseman Co. Ltd., No. 1.2, Mosque Alley, Mohammadi St., North Bahar Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08. 77 FR 24590, 4/25/12.
	Reza Hajigholamali, No. 34, Arash Blvd., Farid Afshar St., Zafar Ave., Tehran, Iran (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Reza Seifi, Unit #23, Eighth Floor, No. 193 West Sarve Boulevard Kaj Square, Saadat Abad, 19987–14434, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
	Reza Zahedi Pour, 5 Yaas St., Unit 4, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08. 77 FR 24590, 4/25/12.
	Rouhollah Abdollahi, Sanaye Havapeymaei Blvd. Karaj Makhsous Road 13976–13511, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	S.M. Mirbagheri, Sanaye Havapeymaei Blvd. Karaj Makhsous Road 13976–13511, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Sabanican Company (a.k.a., Sabanican Pad Co.), Unit #23, Eighth Floor, No. 193 West Sarve Boulevard Kaj Square, Saadat Abad, 19987–14434, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
	Saeed Talebi, a.k.a., the following one alias: —Allen Talebi. No. 27, Zarif Nia, Pesyan Valley, Tehran, Iran; *and* No. 3, West Saeb Tabrizi Lane, North Sheikh Bahaee Street, Tehran, Iran. (See alternate addresses under Canada and U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 52901, 8/27/20.
	Safir Electronics, Ground floor No. 31 Alborz Alley, EnghelabSt. Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Sahab Phase, 5 Yaas St, Unit 4 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Sahand Airlines, Sahand Airport, Bonab/Sahand, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Sanaye Electronic Arman Ertebat Nemad Company (SAEN CO.), 67, 1st Floor, No. 3, Ebn-E Sina St., Mr. ValiAsr Ave., W. of Beheshti, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Satco, No. 3, West Saeb Tabrizi Lane, North Sheikh Bahaee Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Sayyed Javad Ahmadi, Nuclear Science and Technology Research Institute, End of North Karegar Avenue, P.O. Box 1439951113, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Sayyed Mohammad Mehdi Hadavi.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sazgan Ertebat Co. Ltd., a.k.a., the following one alias: —Sazgan Ertebat Poya Co. Ltd. No. 40-Hoveizeh St. Sohrevardi St., Tehran, Iran; *and* P.O. Box 16315–194 Zip: 1559934314.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Seyed Mahdi Mousavi, BLK 6, No. 12 Beside Gilan Street, Rodstar Street, Under Hafez Bridge, Tehran, Iran; *and* No. 10–6th Floor Iranian Trade Center, Valiasr Square, Tehran, Iran (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Seyed Mousavi Trading, a.k.a., the following two aliases: —Hitech Computer Peripherals; *and* —Hitech Corporation. BLK 6, No. 12 Beside Gilan Street, Rodstar Street, Under Hafez Bridge, Tehran, Iran; *and* No. 10–6th Floor Iranian Trade Center, Valiasr Square, Tehran, Iran (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Shahed Aviation Industries, a.k.a., the following five aliases: —Shahed Aviation Industries Research Center; —Shahed Aviation; —Shahed Aviation Industries Research; —Shahed Aviation Industries Research Centre; *and* —SAIRC. Shahid Lavi Street, Sajad Street, Isfahan, Iran.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 6622, 2/1/23.
	Shahid Bakeri Industrial Group, a.k.a. the following nine aliases: —SBIG; —Shahid Baheri Industries Group; —Shahid Bagheri Industries Group; —Shahid Bagheri Industrial Group; —MEHR Trading Company; —Department 140/14; —Mahtab Technical Engineering Company; —Composite Propellant Missile Industry; and —Sanaye Sokhte Morakab (SSM). Pasdaran Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	72 FR 38008, 7/12/07. 77 FR 24590, 4/25/12.
	Shahid Hemmat Industrial Group, a.k.a. the following six aliases: —SHIG; —Shahid Hemat Industrial Group; —Chahid Hemmat Industrial Group; —Shahid Hemmat Industrial Complex (SHIC); —Shahid Hemmat Industrial Factories (SHIF); and —Hemmat Missile Industries Factory. Damavand Tehran Highway, Tehran, Iran; Damavand Tehran Highway, Tehran, Iran; and Damavand Road 2, Abali Road, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	72 FR 38008, 7/12/07. 77 FR 24590, 4/25/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Silk Road Trading Company Ltd., a.k.a. the following two aliases: —Silk Road Trading Co Ltd.; *and* —Silk Road. No. 4, Enghelab Boulevard, Qods City, Tehran Province, Iran; *and* No. 4, Enghelab BLV, Qods City, Tehran, Iran. (See alternate addresses under China).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Simin Neda Industrial and Electrical Parts, a.k.a., the following alias: —TTSN No. 22, Second Floor, Amjad Bldg., Jomhoori Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54507, 9/22/08. 77 FR 24590, 4/25/12.
	Sina Biomedical Chemistry Company, a.k.a., the following two aliases: —Shimi Tebe Sina; *and* —SBMC. Unit 2, 2 Golriz Ave, Qaem Maqam Farahani Hafte-e Tir Sq, Tehran, Iran; *and* Unit 4, 157 South Mofatteh St., Hafte-Tir, Tehran, Iran	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	SkyTech Electronic, a.k.a., the following one alias: —Sepehr Tejarat Trading Group. Unit 2, Floor 1, No.13, Yoghma Alley, Jomohri Junction, Tehran, Iran; *and* MCV5QGP District 11, Tehran Province, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Smart Mail Services, a.k.a., the following one alias: —Smart Mail Service LLC. Vanak Sq, Negar Tower, Fl 3, Tehran, Iran. (See alternate address under United Arab Emirates.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Tadbir Sanaat Sharif Technology Development Center (TSS), First Floor, No. 25 Shahid Siadat Boulevard, North Zanjan Street, Yadegar Emam Highway, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Tehran Pishro Trading Co., 227th Floor, No.4, Next to Jahangardi Club, Azadi St., Tehran, Iran. (See alternate addresses under China and the United Arab Emirates.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	Toos Electronics, 29, 1st Floor, Amjad Bldg., Jomhoori Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Ukraine Mediterranean Airlines, a.k.a., UM Airlines, UM Air, Building Negin Sai app. 105, Valiasr Str., Tehran, Iran. (See alternate addresses under Ukraine and Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Vizneh Trading Company, 34 Mansour St., Motahari and ValiAsr Junction, Tehran, Iran, 1595747764.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Zagros Airlines, Abadan Airport, Abadan, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Zagros Electronic, a.k.a., the following one alias: —Tesla Hooshmand Sazan Company. No.15, Ground Floor, Abbasian Passage, After Hafez Bridge, Jomhouri St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	ZTE Parsian, No. 100, Africa Ave., Mirdamad Entersection, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 12006, 3/8/16.
IRAQ	Abd Al Hakim Luqman Jasim Muhammad, Al Faysaliyah, Mosul, Iraq.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Ag Yildiz Insaat Gayrimenkul Tasimacilik Pazarlama Ithalat Ihracat ve Ticaret Ltd. Sirketi, a.k.a. the following four aliases: —Ag Yildiz Cargo; —Ag Yildiz Gayrimenkul; —Yildiz Company; *and* —Yildiz Shipping Company. Irbil, Iraq; and Mosul, Iraq (See alternate addresses under Syria and Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Sekirin Tekstil Ithalat Ihracat Ie ve Dis Ticaret Limited Sirketi, a.k.a., the following seven aliases: —Sekirin Textiles Export Import Limited Company; —Al Shakirin International Transport Company; —Shakirin Company; —Shakrin Company; —Sekirin Ticaret; —Al Shakirin Company; *and* —Sekirin Company. Al Faysaliyah, Mosul, Iraq (See alternate addresses under Syria and Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
IRELAND	Intellexa Limited, a.k.a., the following one alias: —Intellexa Ltd. 3rd Floor, Ulysses House, Foley Street, Dublin 1, Dublin, Ireland, D01W2T2.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 46072, 7/19/23.
	Mac Aviation Group, a.k.a. Mac Aviation Limited, Cloonmull House, Drumcliffe, County Sligo, Ireland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.
	Mac Aviation Nigeria, Cloonmull House, Drumcliffe, County Sligo, Ireland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.
	Sean Byrne, Cloonmull House, Drumcliffe, County Sligo, Ireland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.
	Sean McGuinn, Cloonmull House, Drumcliffe, County Sligo, Ireland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.
	Thomas McGuinn a.k.a. Tom McGuinn, Cloonmull House, Drumcliffe, County Sligo, Ireland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	74 FR 35799, 7/21/09.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
ISRAEL	A. Leib Ltd.; HA'Assif 19, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	AVS (Armored Vehicle Spares), a.k.a., the following one alias: —Armored Vehicle Service. 42 Hamesilla Street, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR)..	Presumption of denial	81 FR 40178, 6/21/16.
	Candiru, a.k.a., the following seven aliases: —Candiru Ltd.; —DF Associates Ltd.; —Grindavik Solutions Ltd.; —Taveta Ltd.; —Saito Tech Ltd.; —Greenwick Solutions; *and* —Tabatha Ltd. 21 Haarbaa, Tel Aviv-Yafo, Israel 6473921.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 60760, 11/4/21.
	Eliyahu Cohen, a.k.a., the following six aliases: —Arie Cohen; —Eli Cohen; —Eliyahu Ari Cohen; —Eliyahu Arie Cohen; —Eric Cohen; *and* —Ari Kohan. Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	M&P Trading Inc., P.O. Box 161, Caesarea, Israel 3088903.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	NSO Group, 22 Galgalei Haplada, Herzliya, Tel Aviv-Yafo, Israel 4672222.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 60760, 11/4/21.
	Nuclear Research Center at Negev Dimona, Israel.	For all items subject to the EAR.	Case-by-case basis ..	62 FR 35334, 6/30/97.
	P.AD Ltd., 42 Hamesilla Street, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	QPS Ltd., a.k.a., the following two aliases: —Quality Parts and Spares; *and* —Quality Parts and Services. 5 Ner Halayla Street, Caesarea, Israel; *and* 42 Hamesilla Street, Railway Industrial Area, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	RSP Ltd., a.k.a., the following one alias: —Rebuilt Spare Parts. HA'Assif 19, Binyamina, Israel 30550.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Toga Networks, 4 Haharash St., Hod Hasharon, Israel.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Wheels Incorporated, HA'Assif 43, Binyamina, Israel 30551 (See alternate address under Panama).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
ITALY	Huawei Italia, Via Lorenteggio, 240, Tower A, 20147 Milan, Italy.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Milan Research Institute, Milan, Italy.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Zigma Aviation, a.k.a., the following one alias: —Zigma Aviation Services. Viasalettuol, No. 12 Venezia Mestre, Italy.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
JAMAICA	Huawei Technologies Jamaica Company Limited, Kingston, Jamaica.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
JAPAN	Corad Technology Japan K.K., 1–1 Tsunaskimakamicho, Kohoku-Ku, Yokohama 223–0055 Japan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Huawei Technologies Japan K.K., Japan.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Kingsemi Japan K.K., a.k.a., the following two aliases: —Kingsemi Kyoto K.K.; *and* —Kingsemi. 680–1, Omandokorocho, Sagaru, Bukkoji, Karasumadoori, Shimogyo-Ku Daihachi Hase Bldg. 9F–B Kyoto, Kyoto, 600–8413 Japan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Yangtze Memory Technologies (Japan) Inc., a.k.a., the following one alias: —JYM Technology Co., Ltd. New Tokyo Building 2F, 3–3–1 Marunouchi, Chiyoda-ku, Tokyo 100–0005, Japan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 77508, 12/19/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
JORDAN	Huawei Technologies Investment Co. Ltd., Amman, Jordan.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	The Jordanian Lebanese Company for Laboratory Instruments S.A.L., Shmesani, Bldg. No 16 ground floor, Amman, 63 Jordan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
KAZAKHSTAN	Abtronics, 21 Solodovnikova Street, Almaty 50046, Kazakhstan (See alternate address under Russia).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	All Global Trading Elektronik Dis Ticaret Ltd Sti, Auezova 14a, BC "Fertility" 15th floor, Almaty City, Almaly Region, 050026, Kazakhstan. (For alternate addresses, see Kyrgyzstan and Turkey.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	APEX Kazakhstan, 126 Jarokova Str, Almaty, Kazakhstan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Elem Group, LLC, a.k.a. the following one alias: —Elem Group. 8 Nauryzbai Batyr Street Almaty, 050004, Kazakhstan; *and* 98 Panfilov St., Almaty, 050000, Kazakhstan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Huawei Technologies LLC Kazakhstan, 191 Zheltoksan St., 5th floor, 050013, Bostandyk, District of Almaty, Republic of Kazakhstan.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Serniya Engineering, a.k.a., the following one alias: —Sernia Engineering. 164 Islam Karimov Street, Offic 311, Almaty, 050007, Kazakhstan. (See alternate address under Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Timofey Telegin, 21 Solodovnikova Street, Almaty 50046, Kazakhstan. (See alternate address under Russia)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
KENYA	Frontier Services Group Limited, Allianz Building, 96 Riverside Drive, 6th Floor, P.O. Box 54–00517, Nairobi, Kenya. (See alternate addresses under Laos, and United Arab Emirates.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
KYRGYZSTAN ...	All Global Trading Elektronik Dis Ticaret Ltd Sti, 140/57 Chui Street, Bishkek City, Kyrgyzstan. (For alternate addresses, see Kazakhstan and Turkey.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Muller Markt LLC, a.k.a., the following six aliases: —Muller Market LLC; —Müller Market LLC; —Müller Markt LLC; —LLC Müller Markt; —Müller Markt Limited Liability Company; *and* —Limited Liability Company Müller Markt. 43 Fatyanova Street, Bishkek, 720005, Kyrgyzstan; *and* 95 Kalyk Akieva Street, 3rd Floor, Leninsky District, Bishkek, Kyrgyzstan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Profflab LLC, a.k.a., the following one alias: —Profflab OSOO. Apartment 2, 179 Toktogul Street, Bishkek, 720001, Kyrgyzstan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Tro.Ya, LLC, a.k.a., the following one alias: —Tro-Ya. Lower Lugovaya St. 217 Tokmok, Chui Region, 724201, Kyrgyzstan; and Jumabeka St. 105/1 Bishkek 720011, Kyrgyzstan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 32642, 5/22/23.
LAOS	Frontier Services Group Limited, Asem Villa No.5 Had Don Chan Road, Beyngkhayong Village, Sisattanak District, Vientiane Capital, Laos P.D.R. (See alternate addresses under People's Republic of China, Kenya, and United Arab Emirates.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
LATVIA	Ecotherm-Cryo Limited, 31B Riga, Latvia 1004. (See alternate address under Belize).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
LEBANON	al Tawasul al Arabi Net Systems, Beirut, Lebanon. (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	EDO–ELEMED, a.k.a., the following two aliases: —EDO ELEMED; *and* —EDO/ELEMED. St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon; *and* Ashrafiyeh, St. Louis Street, Abou Jawdeh Bldg. 2 Floor, Beirut, Lebanon. (See alternate addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20.
	EKT Electronics, a.k.a. the following four aliases: —Katrangi Electronics; —Katrangi Trading; —Katranji Labs; and —Electronics Systems. 1st floor, Hujij Building, Korniche Street, P.O. Box 817 No. 3, Beirut, Lebanon; P.O. Box: 8173, Beirut, Lebanon; and #1 fl., Grand Hills Bldg., Said Khansa St., Jnah (BHV), Beirut, Lebanon. (See alternate addresses under Syria.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54507, 9/22/08. 77 FR 24590, 4/25/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Elemed Liban, St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon. (See also addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Huawei Technologies Lebanon, Beirut, Lebanon.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Husayn Fa'ur, a.k.a., the following one alias: —Hussein Faour. Beirut Hadath, Morjan Bldg near Sfeir Bridge, Lebanon. (See alternate address under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Karim Daadaa, a.k.a., the following one alias: —Karim Hamdi Mohd El Daadaa. Corniche El-Mazraa, Rihani Center, Arab Bank Bldg, 6th Floor, Office #1, Beirut, Lebanon; *and* Anwar Building, 9th Floor, Salim Salam Blvd & Strt Burj Abi Haidar, Beirut, Lebanon. (See alternate address under Canada).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Micro Power Engineering Group, a.k.a., MPEG, Anwar Street, Abou Karam Building, 1st Floor, Jdeidet El Metn, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 44261, 7/25/11.
	Modern Agropharmaceuticals & Trade Establishment, Corniche El-Mazraa, Rihani Center Arab Bank Bldg 6th Floor, Office #1, Beirut, Lebanon; *and* Anwar Building, 9th Floor, Salim Salam Blvd & Strt Burj Abi Haidar, Beirut, Lebanon. (See alternate address under Canada).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Mohammed Katranji, 1st floor, Hujij Building, Korniche Street, P.O. Box 817 No. 3, Beirut, Lebanon. (See alternate address under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Narinco Micro Sarl, Dedeyan Center, Dora Boulevard Street, Bauchrieh Metn. Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 44261, 7/25/11.
	New Intelcom, Manchieh St, Garden Place Blvd, Hariet Hreik, Beirut, Lebanon; *and* Al-Hadath, Gallery Semann, Behind KFC, Jordan Bldg, 1st Floor, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Power S.A.L., Al-Hadath, Gallery Semann, Behind KFC, Jordan Bldg, 1st Floor, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Rahal Corporation for Technology and Medical Supplies, St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon. (See also addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Rahal Establishment, St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon. (See also addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Serop Elmayan and Sons Lebanon, Ground Floor, Aramouni Building, Property Number 1731, Fleuve Street, Mar Mekhael Sector, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 44261, 7/25/11.
	Serpico Offshore Sarl, Ground Floor, Aramouni Building, Property Number 1731 Fleuve Street, Mar Mekhael Sector, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 44261, 7/25/11.
	Wave Tech, Riad El Sulh Square, Shaker & Oweini Bldg, 4th Floor, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Zener Lebanon, Beirut Hadath, Morjan Bldg near Sfeir Bridge, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
LITHUANIA	Sinno Electronics, Kirtimu G 41, Vilnius, Lithuania. (See alternate address under China).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
LUXEMBOURG ..	Maples SA, Boulevard Royal 25/B 2449, Luxembourg.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Spacety Co., Ltd., a.k.a., the following three aliases: —Changsha Tianyi Space Science and Technology Research Institute; —Spacety; *and* —Spacety Luxembourg S.A. 9, Avenue des Hauts-Fourneaux, L–4362 Esch-Sur-Alzette, Luxembourg. (See alternate address under China).	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Volga Group, a.k.a., the following three aliases: —Volga Group Investments, *and* —Volga Resources, *and* —Volga Resources Group. 3, rue de la Reine L–2418 Luxembourg. (See alternate address under Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
MADAGASCAR ..	Huawei Technologies Madagascar Sarl, Antananarivo, Madagascar.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
MALAYSIA	Ace Hub System, No. 15, Jalan PJS 11/16, Taman Bandar Sunway, 46150 Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Ahmad Rahzad, a.k.a., Saeb Karim, 27–06, Amcorp Bldg., Jalan 18, Persiaran Barat, Petaling Jaya, 46050 Selangor, Malaysia. (See alternate address under Iran)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Albin Technologies Sdn Bhd., M–3–19 Plaza Damas, Sri Hartamas, Kuala Lumpur, Malaysia 50480; *and* P.O. Box 4, Level 13A, Menara Park, Block D, Megan Ave. II, No 12, Jalan Yap Kwan Seng, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Alex Ramzi, Suite 33–01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	Amir Ghasemi, Suite 33–01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	Analytical Solutions, #GB (Ground Floor), Pearl Tower, O.G. Heights, Jalan Awan Cina, 58200 Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508 9/22/08 73 FR 74001, 12/5/08.
	Ann Teck Tong, 97C, Jalan Kenari 23, Puchong Jaya, Puchong, Selangor, Malaysia Suite D23, Tkt. 2, Plaza Pekeliling, Jalan Tun Razak, Kuala Lumpur, Wilayah, Peresekkutuan, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Antcorp System, 5–02 Wisma Pantai, Jalan Wisma Pantai 12200 Butterworth, Penang, Malaysia; 27–G Lorong Kelasah 2, Tamen Kelasah 13700 Seberang Jaya, Penang, Malaysia; and No. 9 Jalan 3/4C Desa Melawati 53100 Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508. 9/22/08. 74 FR 8184. 2/24/09.
	Anvik Technologies Sdn. Bhd., a.k.a., the following eight aliases: —Anvik Technologies; —Cason Technologies, —Henan Electronics; —Hixton Technologies; —Hudson Technologies, Ltd.; —Hudson Engineering (Hong Kong) Ltd.; —Madison Engineering Ltd.; *and* —Montana Advanced Engineering. Level 36, Menara Citibank, 165 Jalan Ampang, Kuala Lumpur, Malaysia, 50450; *and* Level 20, Menara Standard Chartered, 30 Jalan Sultan Ismail, Kuala Lumpur, Malaysia, 50250. (See alternate addresses under China and Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Austral Aero-Marine Corp. Sdn Bhd, 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Austral Aviation Corp., 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.

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	Babak Jafarpour, a.k.a., the following five aliases: —Bob Jefferson; —Peter Jay; —Sam Lee; —Samson Lee; *and* —David Lee. Level 36, Menara Citibank, 165 Jalan Ampang, Kuala Lumpur, Malaysia, 50450; *and* Level 20, Menara Standard Chartered, 30 Jalan Sultan Ismail, Kuala Lumpur, Malaysia, 50250; *and* Level 26, Tower 2, Etiqa Twins 11, Jalan Pinang, Kuala Lumpur, Malaysia 50450; *and* M–3–19 Plaza Damas, Sri Hartamas, Kuala Lumpur, Malaysia 50480. (See alternate addresses under China and Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Brian Kaam, a.k.a., Kaam Chee Mun, No. 15, Jalan PJS 11/16, Taman Bandar Sunway, 46150 Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Donny Lee, 34 Sultan Ismael, Kuala Lumpur, Malaysia 50350.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	East Tech, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Eco Biochem Sdn Bhd, No. 15, Jalan PJS 11/16, Taman Bandar Sunway, 46150 Petaling Jaya, Selangor D.E., Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508, 9/22/08. 77 FR 58006, 9/19/12.
	EEZ SDN, a.k.a., the following one alias: —Electronic Engineering Zone SDN BHD. 33–88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; *and* A–17–8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia; *and* B–3A–7 Empire Subang, Jalan SS16/1, Subang Jaya, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Evertop Services Sdn Bhd, Suite 33–01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	Festsco Marketing Sdn Bhd, 97C, Jalan Kenari 23, Puchong Jaya, Puchong, Selangor, Malaysia; *and* Suite D23, Tkt. 2, Plaza Pekeliling, Jalan Tun Razak, Kuala Lumpur, Wilayah Persekkutuan, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508, 9/22/08. 77 FR 58006, 9/19/12.
	HAT Logistics SDN BHD, Lot Fl-37, Block A, Klas Cargo Complex, Sepang, Sengalor, Malaysia; *and* No. 27A, Jalan PJS 10/24, Bandar Sri Subang, 46150 Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review	85 FR 52901, 8/27/20.

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	Integrated Scientific Microwave Technology, a.k.a., the following one alias: —ISM Tech. 1–11 1st floor, Jalan Padan Perdana 2, Dataran Pandan Prima, 55100, Kuala Lumpur, Malaysia. (see alternate address under China).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	International Aerospace Asia, a.k.a. the following two aliases: —IAA; *and* —IntAero. Level 44, Tower 2, Kuala Lumpur, Malaysia. (See alternate addresses under Singapore, Thailand and United Kingdom.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Jimmy Tok, 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	John Tan, Menara City One Condominium, Jalan Munshi Abdullah, City Centre, 50100 Kuala Lumpur, Malaysia; *and* Level 5, Manara City One, Letter Box CP5–01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia; *and* Lot Fl-37, Block A, Freight Forwarders Building Klas Cargo Complex, KLIA, 64000 Sepang, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Majid Kakavand, Suite 33–01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	Majid Seif, a.k.a., Mark Ong and Matti Chong, 27–06 Amcorp Building, Jalan 18, Persiaran Barat 46050 Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Maxwell Prima-Ventures SDN BHD, No. 12–20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	MKB Pacific Air SDN BHD, No. 214, 2nd Floor, Wisma MPL, Jalan Raja Chulan, 50200, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mohamad Sadeghi, 33–88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; *and* A–17–8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Mohd Ansari, 5–02 Wisma Pantai, Jalan Wisma Pantai 12200 Butterworth, Penang, Malaysia; 27–G Lorong Kelasah 2, Tamen Kelasah 13700 Seberang Jaya, Penang Malaysia; and No. 9 Jalan 3/4C Desa Melawati 53100 Kuala Lumpur Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508 9/22/08. 73 FR 74001 12/5/08. 74 FR 8184. 2/24/09.
	Mohd Zamri bin Mazleh, No 55, Jalan USJ 11/4M UEP Subang Jaya 47620 Subang Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

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	Mohsen Torabi, a.k.a., the following one alias: —Moha Torab. 2nd Floor, Jalan 9A, Berangan, Kuala Lumpur, Malaysia; *and* 33–88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; *and* A–17–8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Mok Chin Fan, a.k.a., Chong Chen Fah, 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Montana Advanced Engineering Sdn Bhd., Level 26, Tower 2, Etiqa Twins 11, Jalan Pinang, Kuala Lumpur, Malaysia 50450; *and* Level 20, Menara Standard Chartered, 30 Jalan Sultan Ismail, Kuala Lumpur, Malaysia, 50250; *and* P.O. Box 4, Level 13A, Menara Park, Block D, Megan Ave. II, No 12, Jalan Yap Kwan Seng, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Muhamad Fazil bin Khalid, 33–88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; *and* A–17–8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia; *and* No. 2 Jalan 29C, Selayang Baru, Batu Caves, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	NBH Industries, No. 154, Persiaran Raja Muda, Klang Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19.
	Nexus Empire, a.k.a., Vast Solution 2706, Amcorp Bldg., Jalan Persiaran Barat, Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Nur Rochman Achmad, No. 12–20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia; *and* Lot 204 CSC Building, KLAS Cargo Complex, KLIA 64000 Sepang, Selangor Darul Ehsan Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	PNPI Group SDN BHD, Menara City One Condominium, Jalan Munshi Abdullah, City Centre, 50100 Kuala Lumpur, Malaysia; *and* Level 5, Manara City One, Letter Box CP5–01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia; *and* Lot Fl-37, Block A, Freight Forwarders Building Klas Cargo Complex, KLIA, 64000 Sepang, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

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	Quantum Aviation and Supply SDN BHD, No. 12–20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia; *and* Lot 204 CSC building, KLAS Cargo complex, KLIA 64000 Sepang, Selangor Darul Ehsan, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Reka Grup Danismanlik ve Tic Ltd Sti, a.k.a., the following one alias: —Reka Global. 16 Persiaran Setia Dagang, Setia Alam, Seksyen U13, Alam Nusantara, 40170 Shah Alam, Selangor, Malaysia. (See alternate address under Turkey.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Sam Johnson, Menara City One Condominium, Jalan Munshi Abdullah, City Centre, 50100 Kuala Lumpur, Malaysia; *and* Level 5, Manara City One, Letter Box CP5–01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia; *and* Lot Fl-37, Block A, Freight Forwarders Building Klas Cargo Complex, KLIA, 64000 Sepang, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Sky Marine and Oil SDN BHD, a.k.a., the following three aliases: —Sky Marine & Oil SDN BHD; —Sky Marine and Oil; *and* —Sky Marine & Oil. Lot 210, 2nd Floor CSC Building, Klas, Sepang, Selangor, Malaysia 64000; *and* 34 Sultan Ismael, Kuala Lumpur, Malaysia 50350; *and* Level 5, Manara City One, Letter Box CP5–01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Supra Tech Sdn Bhd, 33–3, IB Tower, Persiaran KLCC, Kuala Lumpur, 50450, Malaysia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Syarikat Penghantaran TWW Sdn Bhd, Lot C–7, Block C Mas Advance Cargo Centre KLIA Cargo Village Southern Support Zone 64000, Sepang Selangor Darul Ehsan, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Vast Solution Sdn Bhd., 27–06 Amcorp Building, Jalan 18, Persiaran Barat, 46050 Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	VTE Industrial Automation Sdn Bhd, 97C, Jalan Kenari 23, Puchong Jaya, Puchong, Selangor, Malaysia; *and* 45–02, Jalan Kenari 19A, Puchong Jaya, Puchong, Selangor, 47100 Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508, 9/22/08. 76 FR 78146, 12/16/11. 77 FR 58006, 9/19/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Zulkefli bin Yusuf, a.k.a., the following one alias: —Zulkefli Yusof. No. 12–20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia; *and* Lot 204 CSC building, KLAS Cargo complex, KLIA 64000 Sepang, Selangor Darul Ehsan, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
MALTA	Djeco Group LP, a.k.a., the following one alias: —Djeco Group Holding LTD. Phoenix Business Centre, The Penthouse Old Railway Track, Santa Venera, Malta. (See alternate address under United Kingdom).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Feroz Ahmed Akbar, 116/8 San Juan St., Georges Road, St. Julians, STJ 3203, Malta.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	I JET GLOBAL DMCC, a.k.a. the following five aliases: —iJet; —iJet Aviation Services; —iJET Flight Support Services; —Trade Med Middle East; *and* —Trade Mid Middle East. 116/8, St. George's Road, St. Julians STJ3203, Malta. (See alternate addresses under Spain, Syria, and United Arab Emirates).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 23334, 4/17/23.
	Malberg Limited, a.k.a., the following one alias: —Malberg LTD. C1, Depiro Point, Depiro Street, Sliema, SLM 2033 Malta; *and* Forrest Street St Julians STJ 2033MT–X, X STJ 20133 Malta; *and* Phoenix Business Centre, The Penthouse, Old Railway Track, Santa Venera, Malta; *and* 48 Triq Stella Maris Sliema Slm 1765 Mt, Malta.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Sparx Air Ltd., 116/8 San Juan St Georges Road, ST. Julians, STJ 3203, Malta.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
MEXICO	Huawei Cloud Mexico, Mexico City, Mexico.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Mexico City, a.k.a., the following one alias: —Huawei Mexico City OpenLab. Mexico City, Mexico.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies De Mexico S.A., Avenida Santa Fé No. 440, Torre Century Plaza Piso 15, Colonia Santa Fe, Delegación Cuajimalpa de Morelos, C.P. 05348, Distrito Federal, CDMX, Mexico; *and* Laza Carso, Torre Falcón, Lago Zurich No. 245, Piso 18, Colonia Ampliacion Granda, Delegación Miguel Hidalgo, CDMX, Mexico.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
MOROCCO	Huawei Technologies Morocco, Immeuble High Tech, 4eme Etage, Plateaux N 11, 12 Et 13, Hay Riad, Rabat, Morocco.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
NETHERLANDS	All Industrial International, Knobbelswaansingel 19, 2496 LN, The Hague, Netherlands; *and* Breukelensestraat 44, 2574 RC, The Hague, Netherlands.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	China HEAD Aerospace Technology Co., a.k.a., the following seven aliases: —China HEAD; —China HEAD Technology Co; —HEAD Aerospace; —HEAD Aerospace Group; —HEAD Aerospace Netherlands; —HEAD France; *and* —HEAD Technology France. Kapteynstraat 1 2201 BB Noordwijk ZH, Netherlands. (See alternate address under China and France).	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Hasa Nederland B.V., a.k.a., the following one alias: —European Trading Technology BV. Nieuwstraat 56F, 4524 EG Sluis, Netherlands.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Huawei Cloud Netherlands, Amsterdam, Netherlands.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Coöperatief U.A., Netherlands.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Kapil Raj Arora, Breukelensestraat 44, 2574 RC, The Hague, Netherlands; *and* Knobbelswaansingel 19, 2496 LN, The Hague, Netherlands.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Nicolas Kaiga, a.k.a., the following one alias: —Nicholas Kaiga 32 Disneystrook, 2726CT Zoetemeer, Netherlands. (See alternate addresses under Belgium and United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: —Kedacom. Groenhof 344, Amstelveen, 1186GK, The Netherlands. (See alternate addresses under China, Pakistan, Singapore, South Korea, and Turkey).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
NEW ZEALAND	Huawei Technologies (New Zealand) Company Limited, 80 Queen Street, Auckland Central, Auckland, 1010, New Zealand.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
NICARAGUA	Nicaraguan National Police (NNP), 4PJP+GFP, Managua 11132, Nicaragua.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
NORTH MACEDONIA.	Cytrox AD, a.k.a., the following one alias: —Sytrox. October 20, no. 1/1–1 Skopje, Karpos, North Macedonia; *and* Metropolitan Theodosij Gologanov 44, Skopje, Karpos, North Macedonia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 46072, 7/19/23.
NORWAY	Gunther Migeotte, Titangata 1, N–1630 Gamle, Fredrikstad, Norway; and H. Evjes vei 8A, Gressvik, Norway; and Holsneset 19, 6030 Langevag, Norway; and Titangata 1, 1630 Fredrikstad, Norway. (See alternate address under South Africa)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
	Icarus Design AS, Titangata 1 N–1630 Gamle, Fredrikstad, Norway.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36519, 6/28/10.
OMAN	Airborne Logistics LLC, C.R. No 1/79103/6, 112 Ruwi, Sultanate of Oman.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Hejaif Alhadeetha Trading Company, P.O. Box 997 PC512, Oman.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Huawei Tech Investment Oman LLC, Muscat, Oman.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	International Smart Digital Interface Company (ISDIC), a.k.a., the following two aliases: —Digital Interface Company Limited; *and* —Int'l Smart Digital. 8730 Way, Block 387, Al Ma'abilah South, Muscat, Oman; *and* P.O. Box 176 6959 Way, Block 224, Al Nebras St., Al Ma'abilah, Muscat, Oman.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Moaz Ahmed Mohammed al-Haifi, 8730 Way, Block 387, Al Ma'abilah South, Muscat, Oman.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
PAKISTAN	Abdul Qader Khan Research Laboratories (AQKRL), a.k.a., the following seven aliases: —Abdul Qadeer Khan Research Laboratories; —Dr. A.Q. Khan Research Laboratories; —Engineering Research Laboratories (ERL);—Institute of Industrial Control Systems (IICS); —Kahuta Nuclear Facility; —Kahuta Research Facility; *and* —Khan Research Laboratories (KRL). Dhoke Nusah, Dakhli Gangal, Near Chatri Chowk, P.O. Box 1398, Rawalpindi 46000, Pakistan; *and* P.O. Box 852, Rawalpindi, Pakistan; *and* P.O. Box 502, Kahuta, Pakistan; *and* 24 Mauve Area G 9/1, GPO Box 2891, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Abdul Razaq Asim, Unit 6, 1/F, Munawar Centre, Lahore, Pakistan; *and* 1/F, Sh. Rehmat Ullah Market, 16 Hall Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Abdul Satar Ghoura, 127–128, Times Center, Saddar Road, Peshawar, Pakistan; and House Number 32, F–2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Add-On Technology, Unit 6, 1/F, Munawar Centre, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Advance Multicom, F–1, 1st Floor, Rizwan Arcade, 109–C Adamjee Road, Saddar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 14796, 3/16/20.
	Advanced Engineering Research Organization (AERO), a.k.a., the following one alias: —Integrated Solutions. Lub Thatoo Hazara Road, The Taxila District, Rawalpindi, Pakistan; *and* 53/2 26th Street, near Badara Commercial Area Phase 5 Extension, DHA Karachi, Pakistan; *and* House No. 334, Street No. 102, Sector I–8/4, near Pakeeza Market, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 83 FR 3580, 1/26/18.
	Affiliated Supply and Consultancy Services, Office 208, R.A. Bazar, Rawalpindi, Pakistan; *and* Office No. 210–A, R.A. Bazar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Affiliates International, 9 Timber Pond, Keamari P.O. Box 13139, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of the EAR.	88 FR 38741, 6/14/23.
	Ahad International, Suite #5–6, 2nd Floor, Empress Tower, Empress Road, Lahore-54000, Pakistan; *and* 11–12–13, 2nd Floor, Nomro Center, Badami Bagh, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 90714, 12/15/16.
	AHD International, House 9, Building 9, Business Bay, Phase VII, Bahria Town, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Air Weapons Complex (AWC), AWC: E–5, Officers Colony, Wah Cantt, Punjab, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 90714, 12/15/16.
	Akhtar & Munir, a.k.a., the following one alias: —Aimtech Trading Co. Hussain Plaza 60–B No. 3, Adamjee Road, Punjab 46000, Pakistan; *and* Office No. 333, 3rd Floor, Rania Mall, Band Road, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	83 FR 12479, 3/22/18. 88 FR 66273, 9/27/23.
	Akhtar and Sons Private Limited, 10th Floor Emerald Tower, Main Clifton Road, Karachi, Pakistan, 74000.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.3(d) of this part.	88 FR 38741, 6/14/23.
	Al-Qertas, 794 Park Lane, Chaklala Scheme-III, Rawalpindi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Al Technique Corporation of Pakistan, Ltd. (ATCOP), 4th Floor, Dodhy Plaza, 52 Jinnah Avenue, P.O. Box 1878, Islamabad, Pakistan.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Allied Business Concerns (Pvt) Ltd., Office No. 3, 1st Floor, RTA Plaza, G–15 Markaz, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Allied Trading Co., a.k.a., the following alias: —UCB Arcade. 2, Wazir Mansion, main Aiwan-e-tijarat Road, Boulton Market, Karachi–74000, Karachi, Pakistan (See alternate address under UCB Arcade in Uganda).	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090 10/1/01. 77 FR 58006, 9/19/12.
	Allied Trading Co	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.
	Ansar Mahmood, Suite No. 2, 4th Fl., Imtiaz Center, Main Market Gulberg, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	ANZ Importers and Exporters, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.
	Ariston Trade Links, a.k.a., the following one alias: —Ariston. Number 4, Block 19, Allahdad Plaza, Markaz G–8, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Asay Trade & Supplies, 6, Nafees Market, A–87 Road, Rawalpindi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Asia Pacific Trade Hub, a.k.a., the following one alias: —M/S Asia Pacific Trade Hub PVT. LTD. No. 813, 8th Floor, Al-Hafeez Heights, Ghalib Road, Gulber-III, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Azad Motors Property Choice, a.k.a., the following four aliases: —Peshawar Master Azad Motors; —Peshawar Motors Complex; —Karakoram Azad Motors; *and* —Azad Cars. Main GT Road, Hajji Camp, Peshawar, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 8527, 2/18/15.
	Azam Electronics, a.k.a., the following two aliases: —Mohammad Azam Electronics, *and* —Akram Dish TV Satellite Center, Chaman, Killa, Abdullah District, Baluchistan Province, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 71098, 11/29/12.
	Blue Chip International, House No. 19 Central Avenue, Fazaia Housing, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	Britlite Engineering Company, 12–C, First Floor, Seher Lane Number 9, Phase 7, D.H.A., Karachi, 75500, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Broad Engineering (Pakistan), House 130, Street No. 109, G–11/3, Islamabad, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Busan International, No. 2 2nd Floor Plaza 6, Upper Banl Al-Falah, DHA2, Commercial Sector E, Jinnah Boulevard, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.
	Business Empire International, a.k.a., the following one alias: —Drillage Trading FZE LLC. H–9, Block-9, Sector-F, Business Bay, DHA–1, Islamabad, Pakistan; *and* No. 13, Second Floor, Rahmat Centre, Islamabad, 44000.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.
	Chemtech International (Private) Limited, B–35, Block-15, Gulsha-e-Iqbal, Karachi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 8182, 2/14/22.
	Combine Communications, Suite No. 2, 4th Fl., Imtiaz Center, Main Market, Gulberg, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Creative Dynamics Engineering, a.k.a., the following one alias: —Creative Dynamics. 66/1–M Block 6, PECHS, Karachi, Sindh 75400, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Defense Science and Technology Organization (DESTO), a.k.a., the following two aliases: —Defense Science and Technology Center; *and* —Chaklala Defense Science and Technology Organization. 182 Sir Syed Road, Chaklala Cantt, Rawalpindi 46200, Pakistan; *and* Headquarters, Chakklala Cantt, Rawalpindi, 46200, Pakistan.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Dynamic Engineering Corporation, a.k.a., the following three aliases: —DEC; —Diagnostic Engineering Corporation; *and* —Scientific Engineering Corporation. Unit No. 312, Al-Amin Tower, NIPA Chowrangi, Main University Road, Karachi, 74000, Pakistan; *and* E2, Block 10, Chase Centre, Karachi, Pakistan; *and* 11, 2nd Floor, Jamal Plaza F–10, Islamabad, Pakistan; *and* Q–27, Block 16/A, Karachi, 74000, Pakistan; *and* P.O. Box #18781, Q–27, Block 16/A, Karachi, 74000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 75174, 12/8/22.
	Dynamic Engineers, 1/F, Sh. Rehmat Ullah Market, 16 Hall Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d) of the EAR.	88 FR 13675, 3/6/23.
	Emerging Future Solutions Private Limited, a.k.a., the following four aliases: —Emerging Future Solutions; —Emerging Future Solutions (Pvt) Ltd Pakistan; —Emerging Future Solutions Pvt Ltd.; *and* —Emerging Future Solutions Limited. Office No. 46–A, Street No. 5, Chaklala Scheme-III, Rawalpindi, 46000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 561, 1/6/25.
	EnerQuip Private, Ltd., Suite 2, 2nd Floor, Nasim Arcade, 1–9, Markaz, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of the EAR.	87 FR 75174, 12/8/22.
	Engineering and Commercial Services (ECS), 204, 2nd Floor, Capital Business Center, F–10 Markaz, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Engineering Aura, Suite No. 28, Al-Behbood Plaza, 2nd Floor, The Mall, Wah, Punjab, Rawalpindi, 47040 Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Engineering Equipment (Private) Limited, 26-D Kashmir Plaza, Jinnah Avenue, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Engineering Materials and Equipment Co., a.k.a., the following one alias: —EMEC, Suite 7, Floor 6, Shaheen Complex, Egerton Road, Lahore 54010, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 8182, 2/14/22.
	Engineering Solutions Pvt. Ltd., 726, G–11/2. Ibne-Sina Road, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 90714, 12/15/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Fabcon International, 359 G-4, Johar Town, Lahore, Pakistan; *and* 227 Sunder Industrial Estate, Sunder-Raiwind Road, Lahore, Pakistan and MZ-9 Central Plaza, Barkat Market, Lahore, Pakistan *and* MZ-9, Central Plaza Barket Market, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	FACO Trading, 204, Bank & Business Centre Near Duty Free Shop off Shahrah-e-Faisal, Karachi, Sindh, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Farzad Fazil Karim, a.k.a., the following one alias: —Ahmad Farzad. E3 Gul market Street 8, Hayatabad, Pakistan; and 122, First floor, Gul Haji Plaza, Peshawar, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Fazal Rahim Farid, a.k.a., the following three aliases: —Fazel Rahim Farid; —Farid; and —Engineer Idris. 122, First Floor, Gul Haji Plaza, Peshawar, Pakistan; and House Number 32, F–2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Future Systems Pvt. Ltd., 10 Main Double Road F11/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Genesis Technical Consultancy Services, Office Number 12, 4th Floor, Khyber Plaza, Blue Area, Islamabad, Pakistan *and* Flat No.01, 3rd Floor, Khyber Plaza Plot No.96, Blue Area, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23.
	Geo Research, 136–B Faisal Town, Lahore, Pakistan; *and* 102–G Block Model Town, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 83420, 12/22/20.
	Global Tech Engineers, Office Number 1, 1st Floor, Al Mairaj Center Street Number 1, Sector G–11/1, Islamabad, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Global Traders, 72 Industrial Area, Peshawar Road, Rawalpindi, Pakistan; *and* 4th Floor, Imperial Court, Dr. Ziauddin Ahmed Road, Karachi, Pakistan; *and* No. 28, Sheesh Mehal Market, Rawalpindi, Pakistan; *and* Shop No. 5, 1st Floor Pak Market, Lahore, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Hakim Noor, a.k.a., the following one alias: —Hakim Nur. Sarafa Shop #10, Noor Muhammad Market, Miram Shaw, Pakistan; *and* Mir Nasir Plaza, Sikandar Pura, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 8527, 2/18/15.
	Hakim Nur Sarafa, a.k.a., the following two aliases: —Noor Muhammad Market; *and* —Haji Hakim Noor Saraf. Sarafa Shop #10, Noor Muhammad Market, Miram Shaw, Pakistan; *and* Market Shop Number 10, Sarafa Bazar Miram Shaw, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 8527, 2/18/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Haris M. Fazal a.k.a. the following one alias: —Chaudhary Haris. Suite No. 2, 4th Fl., Imtiaz Center, Main Market Gulberg, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Hassan Scientific Corporation, a.k.a., the following one alias: —Hasan Scientific Corporation. 50 Akbari Road, New Anarkali, Lahore, Pakistan.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	High Technologies, Ltd. (HTL), a.k.a., the following alias: —High Technology, Ltd. Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Huawei Technologies Pakistan (Private) Limited, Islamabad, Pakistan.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Iman Group, a.k.a., the following one alias: —Pana Communication Inc. Plot No. 227, St. No. 7, Sector I–9/2, Industrial Area, Near Dry Port, Islamabad, Pakistan; *and* 70-East A.A. Plaza, Mezz. Floor Blue Area, Islamabad 44000, Capital, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.
	IMCO Technology and Services, a.k.a., including the following alias: —IMCO. No. 9, 2nd Floor, Royal Inn Plaza, Kohistan Road, F–8 Mar kaz, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.
	Imminent Engineering Co., Ltd., Office No 35, Third Floor, Farhan Arcade, G–11 Markaz, Islamabad, 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	IMPEX Trade & Services, 455/A Adamjee Road, Saddar, Rawalpuindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.
	Indentech International, Plot Number C–4, 1st Floor, P&T Society, Sector 31/D, Korangi, Karachi, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Indus Tooling Solution, Suite Number 406, 4th Floor, Ibrahim Trade Tower, Plot Number 1, Block Number 6, Shahrah-e-Faisal, Karachi, Pakistan; *and* Suite Number 20, F-Block, Marghazar Colony, Multan Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23.
	Industrial Process Automation, No. 12, 11 Nishter Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Innovative Equipment (Private) Limited, a.k.a., the following one alias: —Innovative Equipment. No. 5, Tulsa Road, Lalazar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Inspectech, Office Number 947, Block C, Faisal Town, Lahore, 54000, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 8182, 2/14/22.
	Interscan, Sattar Villa B, 32/1–C–1 Block-6, P.E.C.H.S., Karachi 75400i, Sindh, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.
	IntraLink Incorporated, 103 Dossal Arcade, 47 Jinnah Avenue, Blue Area, Islamabad, 44000, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Iqbal Enterprises, 14 Nishter Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.
	Irum Mehboob Raja, Pakistan Institute of Nuclear Science and Technology (PINSTECH), Nilore, Islamabad, Pakistan.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	79 FR 56003, 9/18/14.
	Jade Machinery Pvt. Ltd., 109–A, St # 4 Cavalry Ground, Lahore, Punjab 54000, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Jalaluddin Haqqani, a.k.a., the following seven aliases: —General Jalaluddin; —Haqqani Sahib; —Maulama Jalaluddin; —Maulawi Haqqani; —Molvi Sahib; —Mulawi Jalaluddin; *and* —Mullah Jalaluddin. Miram Shah, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25055, 4/27/12.
	Jim Corporation, 11 Nishter Road, Lahore, Pakistan; *and* No. 521, Executive Office, Plot No. 23, Hilal Road, F–11/1, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Jiuding Refrigeration & Air-conditioning Equipment Co (Pvt) Ltd., 107 Sughra Tower, F–11 Markaz Islamabad, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	K–SOFT Enterprises, Office No. 10, First Floor, Al-Hafeez Tower, MM Alam Road, Gulberg, Lahore, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Kepler Corporation, Office No. 13, 2nd Floor, Jannat Arcade, G–11 Markaz, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Khalil Zadran, a.k.a., the following eight aliases: —Samar Gul Khalil; —Khalil Samar Gul; —Samer Khalil; —Samer Gul Khalil; —Khlil Khalil; —Kalil Khalil; —Khalil Khualil; *and* —Haji Khalil. House 14, Street 13, Sector F–7/2, Islamabad, Pakistan; *and* House 20–B, Main College Road, Sector F–7/2, Islamabad, Pakistan (See alternate address in Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Khalil Zadran Company, a.k.a., the following alias: —Khalil Construction. Pakistan (See alternate address in Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	KK International Traders (KKIT), House No. 19 Central Avenue, Fazaia Housing, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	KMA International Import and Export Co., Sector I–8/4, House No. 460, Street No. 105, Islamabad 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Konsult Tek (Pvt) Ltd, a.k.a., the following one alias: —Konsulttek. No. 33, Second Floor, Rose-1 Plaza, I–8 Markaz, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	KTK Engineering (PVT) LTD, 29–M, Civic Centre, Model Town Ext., Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.
	Kurshid Ghoura, a.k.a., the following two aliases: —Kurshed Ghoura; and —Kursheed Ghoura. 127–128, Times Center, Saddar Road, Peshawar, Pakistan; and House Number 32, F–2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Lapcom Computer Stores, 122, First Floor, Gul Haji Plaza, Peshawar, Pakistan. (See alternate address under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Lastech Associates, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Link Lines (Pvt.) Limited, a.k.a., the following one alias: —Link Lines. 1st Floor, Flat B, 11 Main Gulberg, Ghaus-Ul-Azam Road, Lahore, Pakistan; *and* VIP Square Plaza, 1st Floor, Office No. 3, 1–8 Markaz, Islamabad, Pakistan; *and* 1st Floor, 3-Sultana Arcade, Gulberg III, Lahore, Pakistan; *and* 17-Chaman Chambers, Nishter Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 83420, 12/22/20.
	Linkers Automation (Pvt) Ltd., Office No. 10, 2nd Floor, Tarnol Centre, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Longford Engineering (Pvt) Ltd., 21-Km, Off Ferozepur Road, Green Cap Housing Scheme, Lahore, 8200688, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23.
	LT Engineering and Trade Services (Pvt) Ltd. (LTE), Lub Thatoo, Abbotabad Road, Hasan Abdal, Pakistan; *and* 30 Nazimud din Road, F–10/4, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Machinery Master Enterprises Ltd. (MME), Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Maira Trade International, No. 1 Rahman Street, Office No. 15, Nishter Road, Lahore; *and* No. 1 Rahman Street, Office No. 15, Brandeth Road, Lahore; *and* No. 521, Executive Office, Plot No. 23, Hilal Road, F–11/1, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Makkays Hi-Tech Systems, a.k.a., the following one alias: —Zaib Electronics. Block 14 Civic Centre, G–6 Markaz, Islamabad, Pakistan; *and* Kulsum Plaza, 42 Jinnah Avenue, Islamabad, Pakistan; *and* Basement Khyber Plaza, Barma Town, near Barma Bridge, Lehtrar Road, Islamabad, Pakistan; *and* House No. 675, Street No. 19, G–9/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.
	Mansoor Ahmed Malik, 78–A, The Mall, Saddar, Punjab, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Maple Engineering Pvt. Ltd. Consultants, Importers and Exporters, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Marine Systems Pvt. Ltd., 2nd Floor, Kashmir Plaza, Blue Area, G–6/F–6 Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Maritime Technology Complex (MTC), MTC: Plot 94, Karachi, Pakistan; *and* MTC: System Division, PN Dockyard, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 90714, 12/15/16.
	Marriala Consultants, 37–R, St–1, Phase–2, DHA, Lahore–54792, Punjab, Pakistan; *and* Main Bedian Rd, Ahmed Colony, Near Heir, Lahore–54792, Punjab, Pakistan; *and* 47–G, Phase–1 Commercial Area, DHA, Lahore–54792, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Mecatech (Private) Limited, a.k.a., the following one alias: —Mecatech. 402, 4th Floor, Chena Centre, Plot #104–E, Jinnah Avenue, Blue Area, Islamabad, Pakistan.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	Metal Paint Products (Pvt) Ltd, a.k.a., the following two aliases: —ERDC Metal Paint Products (Pvt) Ltd; *and* —MPPL. No. 158, Street 9, I–10/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Micado, 40–C, Block-6, P.E.C.H.S., Shahrah-e-Faisal, Karachi, Sindh, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.
	Middle East Automation & Controls Services, a.k.a., the following one alias: —MACS; *and* —MEACS. 274–A, Canal View Housing Society, Lahore, Pakistan.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	Mirza and Co., a.k.a., the following one alias: —Mirza. Office #343 3rd floor, Landmark Plaza 5/6 Jail Road, Lahore, Pakistan.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	Mohammad Azam, a.k.a, —Mohammad Akram, Chaman, Killa, Abdullah District, Baluchistan Province, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 71098, 11/29/12.
	MSN International, Office No. 32/37, 1st Floor, Behind NBP, Aslam Market, Wah Cantt, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Muhammad Ashraf, Office No. 11, 1st., Floor MICCOP Center, 1-Mozang Road, Lahore-54000, Pakistan; *and* 699 Khayaban-e-Suhrwardy, Abpara Market, Islamabad 44000 Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Muhammad Farrukh, Office No. 11, 1st., Floor MICCOP Center, 1-Mozang Road, Lahore-54000, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Muhammad Halim Ghoura, 127–128, Times Center, Saddar Road, Peshawar, Pakistan, and House Number 32, F–2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Muhandis Corporation, No. 283, Kahuta Triangle Industrial Area, Islamabad 44000 Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	NA Enterprises, Behind Imperio Mall, Wah Cantt, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Nanjing Jiuding Refrigeration & Air-conditioning Equipment Co., Ltd., 107 Sughra Tower, F–11 Markaz Islamabad Pakistan. (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d) and 744.3(d).	88 FR 13675, 3/6/23.
	NAR Technologies General Trading LLC, a.k.a., the following two aliases: —NAR Technologies; and —Nartechnologies. Plot. 33 Islamabad City Center, Services Housing Society E–11/2, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of the EAR.	87 FR 75174, 12/8/22.
	National Engineering and Scientific Commission (NESCOM), NESCOM Head Quarter, Plot #94, Sector H–11/4, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 90714, 12/15/16.
	National Engineering Service Trading and Consultancy Company, 3rd Floor, Suite 01, Khyber Plaza, Fazul-ul-Haq Road, Blue Area Islamabad, Pakistan 46000.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 14796, 3/16/20.
	Nazir and Sons International, 2nd Floor, Pracha Plaza, Near Municipal Committee Office Road, Taxila, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	New Auto Engineering (NAE), NAE: 72, Industrial Area, Peshawar Road, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 90714, 12/15/16.
	Ologh Beg International Forwarders Ltd., 127–128, Times Center, Saddar Road, Peshawar, Pakistan; and House Number 32, F–2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate address under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 71869, 11/21/11.
	Orient Importers and Exporters, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Oriental Engineers, a.k.a., the following four aliases: —Oriental Engineers Pvt. Ltd.; —Oriental Engineers Services; —Advance Technologies; *and* —Advanced Technologies. 11–B Main Gulberg, Lahore, Pakistan; *and* 1st Floor, Flat B, 11 Main Gulberg, Ghaus-Ul-Azam Road, Lahore, Pakistan; *and* 14 Nishter Road, Lahore, Pakistan; *and* LG–7 Eden Heights 3–A and 6–A, Main Jail Road, Gulberg, Lahore, Pakistan; *and* VIP Square Plaza, 1st Floor, Office No. 3, I–8 Markez, Islamabad, Pakistan; *and* 199–E, Officers Colony, Cavalry Ground, Lahore, Cantt, Pakistan; *and* Office 7, Lower Ground Floor, Eden Heights, Plaza, Jail Road, Gulberg, Lahore 54600, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17. 85 FR 83420, 12/22/20.
	Orion Eleven Pvt. Ltd., Street 11 Valley Road, Westridge Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Otto Manufacturing, a.k.a., the following four aliases: —Otto Cranes; —Otto Materials; —OTTO; *and* —OTTO Group. 12-Km Raiwind Road, Shahansha Town, Lahore, Pakistan; *and* Office No, 305, 3rd Floor, Marine Faisal, Plot No. 10–A Block 6, PECHS Society, Nursery Main, Shahrah-e-Faisal, Karachi, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Pakistan Atomic Energy Commission (PAEC), a.k.a., the following one alias: —Power Plant Workshops, P.O. Box 1114, Islamabad; *and* the following four subordinate entities: —National Development Complex (NDC), a.k.a., the following two aliases: —National Development Centre; *and* —National Defense Complex. Fateh Jang, Punjab, Rawalpindi, Pakistan; *and* P.O. Box 2216, Islamabad, Pakistan; —Pakistan Institute for Nuclear Science and Technology (PINSTECH), Nilore, Islamabad; —Nuclear reactors (including power plants), fuel reprocessing and enrichment facilities, all uranium processing, conversion and enrichment facilities, heavy water production facilities and any collocated ammonia plants; *and* —National Institute of Lasers and Optronics (NILOP), a.k.a., the following one alias: —National Institute of Lasers. Lethrar Road, Islamabad, 45650, Pakistan; *and* Lethrar Road, Nilore, 45650, Islamabad, Pakistan; *and* Hetrat Road, Nilore, 45650, Islamabad, Pakistan; *and*House #453 St., #16 Sector, Islamabad, Pakistan.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12. 79 FR 56003, 9/18/14.
	Paktech Engineers, Suite 8-A-2 2nd Floor Islam Plaza G-9 Merkaz, Islamabad, Pakistan 44000.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	People's Steel Mills, Javedan Nagar, Manghopir Road, Karachi 75890, Pakistan.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	People's Steel Mills, Karachi.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	Pervaiz Commercial Trading Co. (PCTC), PCTC House, 36–B Model Town, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Polymaster Engineering, Office Number 7, Islam Plaza, G–9 Markaz, Islamabad, 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23.
	Potohar Industrial & Trading Concern, a.k.a., the following one alias: —Potohar. Office No. 7, 3rd Floor, Tarnol, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Premier International, a.k.a., the following one alias: —Align Impex. Suite E–2, E-Market, DHA EME Sector, Multan Road, Lahore-54500, Pakistan; *and* Suite 22 1st Floor Lodhi Arcade, 42 Ferozpur Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Prime International	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	Prime Tech, Office No. 11, 1st., Floor MICCOP Center, 1-Mozang Road, Lahore-54000, Pakistan; *and* 699 Khayaban-e-Suhrwardy, Abpara Market, Islamabad 44000 Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Proc-Master, C–228 P&T Society, Sector 31D, Korangi, Karachi, 74900, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Professional Systems (Pvt) Ltd., 22–A, Main Road, Sector I–8/2, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Proficient Engineers, Tariq Block, 437 New Garen Town, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Q&N Traders, Office 1, Flat 2, Anjum Plaza, Near TCS Centre, New Mall Chowk, Bahria Enclave Road, Islamabad, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	QTech, West Land Trade Centre, Suite 615–B, 6th Floor C/5, Block 7 & 8, Commercial Area, KCHS, Shaheed-e-Millat Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	Quantum Logix (Private) Limited, a.k.a., the following one alias: —Quantum Logix (Pvt) Ltd. Plot No 22, Sector H–9, Islamabad, 46000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Rachna Supplies (Pvt) Ltd., Office No. 26, 3rd Floor, Kohinoor One, Kohinoor City, Jarranwala Road, Faisalabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Rainbow Solutions, GS Plaza No. 220, 3rd Floor, Hotel View Park, Spring North Commercial, Phase-7, Bahria Town, Islamabad 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of the EAR.	87 FR 75174, 12/8/22.
	RASTEK Technologies, C–15, Classic Centre Block-16, Gulshan-e Iqbal, Main University Road, Karachi, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Rehan Feroze, Suite No. 28, Al-Behbood Plaza, The Mall, Wah Cantt, Wah, Punjab, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Rehman Engineering and Services, Office Number 12, 3rd Floor, Al Hafeez View 67–D/1, Sire Syed Road, Gulberg-III, Lahore, 54660, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Resource Enterprises, House No. 111, Street No. 49, F–11/3, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Rockside Enterprise, 10th Floor, Emerald Tower, Main Clifton Road, Karachi 75600, Pakistan; *and* Street 17 Karachi, Sindh Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Rohtas Enterprises, Flat No. 8, Third Floor, Green Valley Apartments, Behind Faiz ul]slam Complex, Faizabad-Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Samina Pvt. Ltd., 203 Hotel Imperial Building, #2M.T. Kahn Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	SANCO Pakistan, Office No. 11, First Floor, City Center Plaza, D–12 Markaz, Islamabad, Pakistan; *and* House #269, Street #17, Sector F–10/2, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Sayyed Brothers Engineering Co. (SBEC), House No. 805, Street No. 80–C, I–8/4, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	Sci-Tech Global, House No. 533, Street 66, Pakistan Town Phase-I, Islamabad 45720, Pakistan; *and* 1st Floor, The British School Building, 252–A, Pakistan Town Phase I, Korang Town Link Road, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	Seljuk Traders (SMC-Private) Limited, Ch. Zakir House, Main Tamma Road, Next to Jinnah Muslim Law College, P.O. Tarlai Kalan Islamabad, 45550, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Sher Qadir, Darpa Khel Village, Mirim Shaw, Pakistan.	For all items subject to the EAR.	Presumption of denial	80 FR 8527, 2/18/15.
	Sine Technologies, 461 B Block, Faisal Town, Lahore, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Skytech Global Pvt. Ltd., House No. 46A, Street 27, F–6/2, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	SNTS Tech, Plot #C–750, First Floor, Lane #14, Lala Rukh, Wah Cantt, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Solutions Engineering Pvt. Ltd., a.k.a., the following two aliases: —Solutronix Engineering Pvt. Ltd. and —Solutronix Pvt. Ltd. 95A Solutions Tower, DHA Phase 8 Commercial Broadway, Lahore, Pakistan; *and* 54–B PAF Colony, Zarar Shaheed, Lahore, Pakistan; *and* Ground Floor, Almas Tower, Begum Salma Tassadaq Road, Near E Plomer, Lahore, Pakistan; *and* Suite 1&4, Hafeez Chamber 85 The Mall Lahore, Pakistan; *and* Gohawa Dak Dhana Bhatta Kohaar, Lahore, Pakistan; *and* Sehajpal Village, near New Airport Road, Lahore, Pakistan; *and,* Office #201, 2nd Floor, Capital Business Center, F–10 Markaz, Islamabad, Pakistan; *and* 156 The Mall, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Space and Upper Atmosphere Research Commission (SUPARCO), a.k.a., the following alias: —Space and Upper Atmospheric Research Commission, Sector 28, Gulzar-e-Hijiri, Off University Road, P.O. Box 8402, Karachi 75270.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 03/17/00. 66 FR 50090, 10/01/01. 77 FR 58006, 9/19/12.
	Sumico Technologies, 185–J–1, Muhammad Ali Johar Town, Lahore, Pakistan; *and* House #307–B Upper Floor Main Margalla Road, F–11/3 Islamabad, Pakistan; *and* House #E–26 Block A Railway Society, Gulshan-E-Jamal, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Supply Source Co., Suite 102, Green Trust Tower, Jinnah Avenue, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following one alias: —Kedacom. 4/A1, Plot # 4E–II, 6th Jami Commercial St., Phase VII, Near Khayaban-e-Ittehad, DHA, Karachi, Pakistan. (See alternate addresses under China, Netherlands, Singapore, South Korea, and Turkey).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Techlink Communications, 111B Block No. 2, Mezzanine Floor, Khalid bin Waleed Road, P.E.C.H.S., Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 83 FR 61541, 11/13/19.
	Techlinks, Suite 3, 2nd Floor, Kashmir Center, 632/G-1 Market Johar Town, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 61541, 11/13/19.
	Technical Services, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	Techno-Commercial, a.k.a., the following two aliases: —TCL; *and* —Techserve. 8–22–24 Farid Plaza, 65 Shadman, Lahore, Pakistan.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	Technologic Enterprises, B–20 Ramzan Plaza, Bank Road, Saddar, Rawalpindi, Punjab, Pakistan; *and* 17–B Ramzan Bank Road NTN#2567865–5, Rawalpindi, Pakistan; *and* 257 Street 6, Ali Block H–13/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	TELEC Electronics & Machinery (Pvt) Ltd., a.k.a., the following one alias: —TELEC. 415 Mehboob Chambers, Abdullah Haroon Road, Saddar, Karachi, 74400; *and* No. 1363, Cornice Road, Phase 3, Bahria Town, Islamabad, Pakistan.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	The Sadidians, 1st Floor, Sadid Plaza, 3, Main Commercial Area, Canal View Society, Multan Road, Lahore, 53700, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	The Tempest Trading Company, Islamabad.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	Triton Educational Equipment & Consultancy Co., Number 9, 4th floor, Khyber Plaza, Fazal-ul-Haq Road, Blue Area, Islamabad, Pakistan 46000.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 14796, 3/16/20.
	TROJANS, a.k.a., the following three aliases: —TROJANS Solutions; —TROJANS Pakistan Ltd; *and* —M/S TROJANS. House No. 271–A-Street No. 55 Sector F–11/4, Islamabad, Pakistan; *and* Plot No. 48 Fechs Commercial Area Service Road North Northern Strip Sect E–11/2 44000 Islamabad, Pakistan; *and* No. 237–C, Faisal Town Lahore, Punjab, 54000, Pakistan; *and* No. 306-Anum Empire, Block 7/8, K.C.H Society, Main Shahrah-e-Faisal, Kirachi, Sindh,74200, Pakistan; *and* Plot. 33 Islamabad City Center, Services Housing Society E–11/2, Islamabad, Pakistan; *and* Block 6, PECHS, Shahrah-e-Faisal Karachi, Sindh 75400, Pakistan. (See alternate address in U.A.E).	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of the EAR.	87 FR 75174, 12/8/22.
	UEC (Pvt.) Ltd., 29–M, Civic Centre, Model Town Ext. Lahore-43700, Pakistan; *and* Office No. 610, 6th Floor, Progressive Centre, 30–A, Block No. 6, P.E.C.H.S., Karachi, Pakistan (See alternate addresses under Saudi Arabia and U.A.E.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	U.H.L. Company, 8/35 Arkay Square, Sharah-e-Liaquat, New Chali, Karachi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Unique Technical Promoters	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	United Engineering, Office No. 5, Royal Centre, Peshawar Road, Rawalpindi, Pakistan; *and* 183C Muslim Colony, Near Kala Pul, Off Korangi Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	United Institute of Technical Professional Education, 78–A, The Mall, Saddar, Punjab, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Universal Drilling Engineers, 6-Main Water Land Park Road, Melad Chowk Near Saggian Ravi Bridge, Lahore, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of this part.	87 FR 75174, 12/8/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Universal Tooling Services, a.k.a., the following three aliases: —Forward Design and Manufacturing; —MSM Enterprises; *and* —Technopak Engineering. Deen Plaza, 68/62, Adamjee Road, Saddar P.O. Box 1640, GPO Rawalpindi, Pakistan; *and* G–7, Nimra Centre 7, Badami Bagh, Lahore, Pakistan; *and* 31/B Faisal Town, Lahore, Punjab, Pakistan; *and* Model Town, HMC Road, Taxila, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial..	81 FR 90714, 12/15/16.
	Uzman Feroze, B–20 Ramzan Plaza, Bank Road, Saddar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Value Additions (Pvt) Ltd., 392–C, Qadeer Road, Rawalpindi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 8182, 2/14/22.
	Veteran Avia LLC, a.k.a., the following one alias: —Veteran Airline. Room No. 1, ALC Building, PIA Cargo Complex Jiap, Karachi, Pakistan (See also addresses under Armenia, Greece, and U.K.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
	Wah Chemical Product Plant, a.k.a., the following alias: —Wah Nobel Chemicals Limited, Wah Cantonment, Rawalpindi, Pakistan.	For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 66 FR 50090, 10/01/01. 77 FR 58006, 9/19/12.
	Wah Munitions Plant, Wah Cantonment, Rawalpindi, Pakistan.	For all items subject to the EAR..	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	X-Cilent Engineering, 642, Afshan Colony, Rawalpindi Cantt, 46000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 8182, 2/14/22. 87 FR 38925, 6/30/22.
	Zaheer & Sons, a.k.a., the following one alias: —Zaheer Sons. Suite 2, 3rd Floor, Nadir House, I.I. Chundrigar Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
PANAMA	Huawei Technologies Cr Panama S.A, Ave. Paseo del Mar, Costa del Este Torre MMG, Piso 17 Ciudad de Panamá, Panama.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Lerma Trading S.A., Calle 53a, Este, Panama.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Novax Group S.A., Avenida Aquilino de la Guardia con Calle 47, Edificio Ocean Plaza, Piso 16, Oficina 8, Ciudad de Panama, Panama. (See alternate addresses under Costa Rica, Ecuador, Russia, and Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
	Wheels Incorporated, P.O. Box 6—2875, El Dorado, Panama. (See alternate address under Israel).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Zero Waste Global S.A., 58 Street Obarrios Office One Building, Suite 1302, Panama City, Panama. (See alternate address under Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
PARAGUAY	Huawei Technologies Paraguay S.A., Asuncion, Paraguay.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
PERU	Huawei Cloud Peru, Lima, Peru.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
PHILIPPINES	Warren Sumaylo, 053 E Luna Street, Bgry Sikatuna, Butuan City, Philippines.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
POLAND	Doncoaltrade SP Z O O, Ul. Barbary 21, Katowice, woj. Slaskie, pow. M. Katowice 40–053, Poland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
PORTUGAL	Huawei Technology Portugal, Avenida Dom João II, 51B–11°.A 1990–085 Lisboa, Portugal.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
QATAR	Huawei Tech Investment Limited, Doha, Qatar.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
ROMANIA	Huawei Technologies Romania Co., Ltd., Ion Mihalache Blvd, No. 15–17, 1st District, 9th Floor of Bucharest Tower center, Bucharest, Romania.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Southeast Trading Oy, a.k.a., the following one alias: —Southeast Trading LTD. Bucharest, Romania. (See also addresses under Finland and Russia)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
RUSSIA	3DiVi OOO, a.k.a., the following one alias: —Tridivi LLC. 64–d Lenin Ave., 6th floor, Chelyabinsk, 454080, Russia; *and* 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 12158, 2/27/23.
	5th Shipyard, a.k.a., the following three aliases: —5-y Sudoremontnyy Zavod; —5 SRZ; *and* —JSC GF 5 SRZ JSC TsS Zvezdochka. 67 Lenina Street, Port, Temryuk, Krasnodarskiy Kray, 353500, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	27th Scientific Center of the Russian Ministry of Defense, a.k.a., the following one alias: —27th NTs. Birgadirskiy pereulok 13, 105005, Moscow, Russia.	All items subject to the EAR.	See § 744.4(d) of this part.	86 FR 12531, 3/4/21.
	33rd Scientific Research and Testing Institute, a.k.a., the following one alias: —33rd TsNIII. 1 Ulitsa Krasnoznamennaya, Volsk-18/Shikhany, Saratov Oblast, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	46th TSNII Central Scientific Research Institute, a.k.a., the following two aliases: —46 TsNII; *and* —46 TsNII MO RF. 10 Chukotskiy Proyezd, Moscow, 129327, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	48th Central Scientific Research Institute, Kirov, a.k.a., the following three aliases: —48th TsNII Kirov; —Scientific Research Institute of Microbiology; *and* —Scientific Research Institute of Epidemiology and Hygiene. 119 Oktyabrsky Prospekt, Kirov, Kirov Oblast, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	48th Central Scientific Research Institute, Sergiev Posad, a.k.a., the following four aliases: —48th TsNII Sergiev Posad; —Zargorsk Institute; —Scientific Research Institute of Medicine; *and* —The Virology Center. 11 Ulitsa Oktyabrskaya, Sergiev Posad, Moscow Oblast, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	48th Central Scientific Research Institute, Yekaterinburg, a.k.a., the following three aliases: —48th TsNII Yekaterinburg; —Military Technical Scientific Research Institute; *and* —Center for Military Technical Problems of Biological Defense. 1 Ulitsa Zvezdnaya, Yekaterinburg, Sverdlovsk Oblast, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	A.A. Kharkevich Institute for Information Transmission Problems (IITP), Russian Academy of Sciences (RAS), a.k.a., the following two aliases: —Institute for Information Transmission Problems; *and* —Institut Problem Peredachi Informatsii RAN.	For all items subject to the EAR (See § 744.11 of the EAR).	Policy of denial	87 FR 34157, 6/6/22.
	A. Lyulki Experimental-Design Bureau, a.k.a., the following three aliases: —A. Lyulki OKB; —FL A. Lyulki OKB; *and* —A. Lyulki Experimental-Design Bureau Branch of UEC–UMPO. 8 Kasatkin Street, Building 8, Moscow 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	A. Lyulki Science and Technology Center, a.k.a., the following two aliases: —FL NTTs A. Lyulki; *and* —Branch of UEC-Saturn A. Lyulki Science and Technology Center. 13 Kasatkin Street, Moscow, 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Abris, 6 Aptekarskiy Prospeckt, Office 710, St. Petersburg, Russia 197376; *and* 30 16th Parkovaya St, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Abris-KEY, 6 Aptekarskiy Prospeckt, Office 710, St. Petersburg, Russia 197376; *and* 30 16th Parkovaya St, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Abris-Technology, 6 Aptekarskiy Prospeckt, Office 710, St. Petersburg, Russia 197376; *and* 30 16th Parkovaya St, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Abtronics, 18, bld. 2, Frontovyh Brigad Street, Yekaterinburg 620017, Russia; *and* 15 A Kulakova Prospect, Office 307, Stavropol 355044, Russia; *and* 12/11 Bld 12, 1-st Bukhvostova Street, Moscow 107076, Russia. (See alternate address under Kazakhstan)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Achim Development, OOO, a.k.a., the following two aliases: —Achim Development; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Achim Development'. d.7 ul.Promyshlennaya, Novy Urengoi, Yamalo-Nenetski a.o. 629306, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601 preview citation details, 9/7/16. 89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Acrol LLC, a.k.a., the following two aliases: —Akrol LLC; *and* —OOO Akrol. 33 Prospekt Ispytatelei, Litera A, Room 3N, Office 14, Saint Petersburg, 197349, Russia; *and* 18 Prospekt Kolomyazhski, Litera A, Room 79N, Komendantski Aerodom Municipal District, Kolomyazhski, Saint Petersburg, 197384, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Admiralty Shipyard JSC, 203, Fontanka Emb., 190121, St. Petersburg, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.
	Advanced Research Foundation, a.k.a., the following two aliases: —Fond Perspektivnykh Issledovaniy; *and* —FPI. 22 Berezhkovskaya Embankment, Building 3, Moscow, 121059, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	AeroComposit, Antonova Prospekt 1, Zavolzhsky District, Ulyanovsk, 432072, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Aeroscan Limited Liability Company, a.k.a., the following two aliases: —Aeroscan; *and* —OOO Aeroskan. 3 Perunovsky Pereulok, Building 2, Moscow, 127055, Russia; *and* 2a Avtozavodskaya Street, Izhevsk, Udmurt Republic, Russia; *and* 2 Moskovskaya, Street, Buzuluk, Orenburgskaya Oblast, 461042, Russia; *and* 3 Per. Perunovski, Street 2, Floor 2, Pomeshch. 11, Munitsipalny Okrug Marina Roshcha, Moscow, 127055, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Aerosila JSC SPE, a.k.a., the following three aliases: —JSC SPE AEROSILA; —NPP AEROSILA, AO; *and* —NPP AEROSILA, PPO. 6, Zhdanov St., Stupino, Moscow Region, 142800, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 25505, 4/11/24.
	AFM-Servers Limited Liability Company a.k.a., the following two aliases: —AFM-Servers LLC; *and* —OOO AFM-Servers. Room I, Floor 16, 2 Volokolamskoe Highway, Building 6, Moscow, 125080, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

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	Aircompany North-West LLC, a.k.a. the following two aliases: —North-West Airlines; *and* —North-West Aircompany. West Park Business Center, Highway Ochakovskoe 34, Office 201, Moscow, 119530, Russia; *and* Konstitutsii Square 7, Building A Office 71H, Saint Petersburg, 196191, Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Ak Bars Holding, a.k.a., the following one alias: —Holding Company Ak Bars. 58a Korolenko St., Kazan, Republic of Tatarstan, Russia, 420094.	For all items subject to the EAR (See § 744.11 of the EAR).	Policy of denial	87 FR 34157, 6/6/22.
	Aktsionernoe Obshchestvo AST, a.k.a., the following one alias: —Advanced Systems Technology, AO. d. 3k2 str. 4 etazh 5 kom. 55, shosse Kashirskoe, Moscow 115230, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 37903, 7/19/21.
	Aktsionernoe Obshchestvo Pasit, a.k.a., the following one alias: —Pasit, AO. Avenue Leninsky, Building 30, Premise IA, Moscow, 11934, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 37903, 7/19/21.
	Aktsionernoe Obshchestvo Pozitiv Teknolodzhiz, a.k.a., the following two aliases: —JSC Positive Technologies; *and* —Pozitiv Teknolodzhiz, AO. d. 23A pom. V kom, 30, shosse Shchelkovskoe, Moscow, 107241, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 37903, 7/19/21.
	Aktsionernoe Obshchestvo Radiotekhkomplekt, a.k.a., the following two aliases: —AO RTKT; *and* —Joint Stock Company Radiotechkomplekt. 35 Ul Tatarskaya B., Building 7–9, Floor 4 Pom I Kom 1, Moscow 115184, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Alagir Resistor Factory, a.k.a., the following one alias: —Alagirsky Resistor Factory. 202 L. Tolstogo Street, Alagir, Alagirsky District, Severnaya Ossetia-Alania Republic, Russia, 363240.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Aleksander Cheremshin, Ulitsa Mitinskaya 36/1, Moscow, Russia 125430; *and* Ordzhonikidze 10, Moscow, Russia 119071; *and* 10 Ordjonikidze Street, Moscow, Russia 119071; *and* Ulitsa Polyany 9/6, Moscow, Russia 117042; *and* Poljani str., 9–6, 117042, Moscow, Russia; *and* 9 Polyany Street, Suite 6, Moscow, Russia 117042; *and* 33 Ulitsa Marshala Tukhachevskogo, Suite 231, Moscow, Russia 123154; *and* Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; *and* Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Aleksander Kuznetsov, a.k.a., the following one alias: —Alexander Kuznetsov, Ordzhonikidze 10, Moscow, Russia 119071; *and* 10 Ordjonikidze Street, Moscow, Russia 119071; *and* Ulitsa Polyany %, Moscow, Russia 117042; *and* Poljani str., 9–6, 117042, Moscow, Russia; *and* 9 Polyany Street, Suite 6, Moscow, Russia 117042; *and* 33 Ulitsa Marshala Tukhachevskogo, Suite 231, Moscow, Russia 123154; *and* Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; *and* Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Aleksandrov Scientific Research Technological Institute NITI, Koporskoe Highway, House 72, Sosnovy Bor, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Aleksey Markov, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 60 Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; *and* 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; *and* 5a Severnaya Street, Saransk, Republic of Mordovia, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alex Pikhtin, a.k.a., the following one alias: —Alexander Pikhtin, Pr. Yuria Gagarina 2, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

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	Alexander Georgievich Mallabiu, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; *and* 130–17 Nevskiy Ave., Saint Petersburg, Russia 191036; *and* 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Kuznetsov, Ulitsa Artyukhina 6B, 106, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Nikolayevich Vadyunin, 154 Block 1 Building 57, Privolnaya Street, Moscow, 109453, Russia; *and* #301, Building 15, B. Dimitrovka St, Moscow, 125009, Russia; *and* #313, Block 11 Building 1, Partiyny Pereulok, Moscow, 125009, Russia; *and* #603, Block 1 Building 8A, Ryazanski Prospekt, Moscow, Russia; *and* Privolnaya St., Dom 57, Kor 1, Moscow, Russia. (See alternate address under Cyprus)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Alexander V. Brindyuk, a.k.a., the following one alias: —Aleksander Brendyuk Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Vedyashkin, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 60 Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; *and* 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; *and* 5a Severnaya Street, Saransk, Republic of Mordovia, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexey Ivanov Zhuravlev, a.k.a., the following one alias: —Alexy Ivanov Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105; *and* Pr. Yuria Gagarina 1, Office 230, St. Petersburg, Russia 196105; *and* Pr. Yuri Gagarin 1, Office 230, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexey Kulakov, Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Alexey Polynkov, 471–4–98 Shosse Entuziastov, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

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	Alfakomponent, a.k.a., the following one alias: —OOO Alfakomponent. 140 Leninski Prospect, Litera E, Office 407A, Saint Petersburg, 198216, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	All Russia Scientific Research Institute of Optical Physical Measurements, a.k.a., the following two aliases: —All-Russian Research Institute for Optical and Physical Measurements Federal State Unitary Enterprise; *and* —FSUE VNIIOFI. 46 Ozernaya St., Moscow, 119361, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	All-Russian Scientific-Research Institute Etalon JSC, a.k.a., the following one alias: —VNII Etalon JSC. 19/1 1st Yamskogo Polya St., Moscow, 125124, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	All-Russian Scientific Research Institute of Technical Physics (VNIITF), a.k.a., the following eight aliases: —Vserossiyskiy Nauchno-Issledovatelskiy Institut Tekhnicheskoy Fiziki; —Russian Federal Nuclear Center-VNIITF (RFNC–VNIITF); —Kasli Nuclear Weapons Development Center; —Institute of Technical Physics; —Zababakhin Institute; —ARITP (All Russian Institute for Technical Physics); —Federal State Unitary Enterprise Russian Federal Nuclear Center—Academician E.I. Zababkhin All-Russian Scientific Research Institute of Technical Physics (FGUPRFYaTs-VNIITF) —Chelyabinsk-70, (Address: P.O. Box 245, 456770, Snezhinsk, Chelyabinsk Region Russia); *and* any nuclear-related entities, institutes, or centers located in Snezhinsk.	For all items subject to the EAR.	Case-by-case basis ..	62 FR 35334, 6/30/97. 66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 76 FR 30000, 5/24/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	All-Russian Scientific Research Institute of Experimental Physics (VNIIEF), a.k.a., the following nine aliases: —Vserossiyskiy Nauchno-Issledovatelskiy Institut Eksperimentalnoy Fiziki; —Russian Federal Nuclear Center-VNIIEF (RFNC–VNIIEF); —Institute of Experimental Physics; —ARIEP (All Russian Institute for Experimental Physics); —Khariton Institute; —Sarov Nuclear Weapons Plant; —Avangard Electromechanical Plant; —Federal State Unitary Enterprise Russian Federal Nuclear Center—All Russian Scientific Research Institute of Experimental Physics (FGUPRFNCs VNIIEF) —Arzamas-16, (Address: 37 Mira Ave. Sarov, Nizhny Novgorod Region, 607188 Russia); and any nuclear-related entities, institutes or centers located in Sarov (Kremlev).	For all items subject to the EAR.	Case-by-case basis ..	62 FR 35334, 6/30/97 66 FR 24267, 5/14/01 75 FR 78883, 12/17/10 76 FR 30000, 5/24/11.
	Alliance EG Ltd., Leninsky Prospect 139, Office 310 St., Petersburg 198216, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial. See §746.8(b).	87 FR 76926, 12/16/22.
	Almaz-Antey Air Defense Concern Main System Design Bureau, JSC (a.k.a., A.A. Raspletin Main System Design Bureau; a.k.a. Almaz-Antey GSKB; a.k.a. Almaz-Antey GSKB Imeni Academician A.A. Raspletin; a.k.a. Almaz-Antey MSDB; a.k.a. Almaz-Antey PVO 'Air Defense' Concern Lead Systems Design Bureau OAO 'Open Joint-Stock Company' Imeni Academician A.A. Raspletin; a.k.a. Golovnoye Sistemnoye Konstruktorskoye Byuro Open Joint-Stock Company of Almaz-Antey PVO Concern Imeni Academician A.A. Raspletin; a.k.a. Joint Stock Company Almaz-Antey Air Defense Concern Main System Design Bureau, Named by Academician A.A. Raspletin; a.k.a. Joint Stock Company Almaz-Antey Air Defense Concern Main System Design Bureau; a.k.a. Almaz-Antey; a.k.a. JSC 'Almaz-Antey' MSDB, f.k.a., Otkrytoe Aktsionernoe Obshchestvo Nauchno Proizvodstvennoe Obedinenie Almaz Imeni Akademika A.A. Raspletina; a.k.a. GSKB) Address: 16–80, Leningradsky Prospect, Moscow 125190, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	79 FR 55612, 9/17/14.
	Almaz JSC, a.k.a., the following one alias: —Almaz. 16 Tupoleva Street, Rostov-na-Donu, Rostovskaya Oblast, 344093, Russia.	All items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Amur Shipbuilding Factory PJSC, a.k.a., the following two aliases: —PAO Amurskiy Sudostroitelnyy Zavod; *and* —PJSC ASZ. 1 Alleya Truda Street, Komsomolsk-na-Amure, Khabarovskiy Krai, Russia, 681000.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Anastasya Arkhipova, a.k.a., the following one alias: —Anatasiya Arkhipova, 26 General Belov St, Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Andrey Gruzdew, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; *and* 130–17 Nevskiy Ave., Saint Petersburg, Russia 191036; *and* 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Andrey Leonidovich Kuznetsov, 69 Udaltsova Street 49, Moscow, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Andrey V Gromadskih, 32 Korablestroiteley St., building #1, Apt #119, St. Petersburg, Russia 199397; *and* Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Andrey Vladimirovich Saponchik, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; *and* Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskyi Per, 7, St. Petersburg, Russia 194044; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Angstrem-M, Dom 4, Stroennie 3, Proezd 4806, Zelenograd, Russia 124460.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Anna V Libets, Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Anton Khramov, 86 N Prospect Obukhovskoy Oborony, St. Petersburg, Russia 190000.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

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	Anton Lebedev, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105; *and* Pr. Yuria Gagarina 1, Office 230, St. Petersburg, Russia 196105; *and* Pr. Yuri Gagarin 1, Office 230, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Anton Yurevich Alekseyev, Ulitsa Mitinskaya 30/4, Moscow, Russia 123430.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	AO Aviaagregat, 1 Shukovskogo Street, Zhukovskiy, Moscow Oblast, 140196, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	AO Center of Shipbuilding and Ship Repairing JSC, a.k.a., the following one alias: —AO Tsentr Tekhnologii Sudostroyeniya i Sudoremonta. 7 Promyshlennaya Street, St. Petersburg, Russia, 198095.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	AO Geomir, a.k.a., the following five aliases: —Inzhenemy Tsentr Geomir, AO; —Inzhenerny Center Geomir; —ZAO Inzhenemyy Tsentr Geomir; —CJSC Engineering Center Geomir; *and* —JSC Geomir. 50 Olimpiyskiy Prospekt, Mytishchi, Moscow Oblast, 141006, Russia; *and* 24 Mel'nichnyy pereulok, Voronezh, 394030, Russia; *and* 249 Krasnykh Partizan St., Office 209/2, Krasnodar, 350047, Russia; *and* 39 Molodogvardeysky Lane, Office 2, Rostov-on-Don, 344029, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	AO 'Institute Giprostroymost—Saint-Petersburg' (f.k.a., Institut Giprostroimost-Sankt-Peterburg, ZAO; *and* ZAO 'Institute Giprostroymost Saint-Petersburg'), a.k.a., the following three aliases: —AO 'Institute Giprostroymost—Sankt-Peterburg'; —JSC 'Institute Giprostroymost—Saint-Petersburg'; *and* —JSC 'Institute Giprostroymost—Sankt-Peterburg'. 7 Yablochkova Street, St. Petersburg 197198, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	AO Kaspersky Lab, a.k.a., the following twelve aliases: —Aktsionernoe Obshchestvo Laboratoriya Kasperskogo; —AO Kaspersky Laboratory; —AO Laboratoriya Kasperskogo; —Joint Stock Company Kaspersky Lab; —JSC Kaspersky Lab; —Kaspersky; —Kaspersky Lab CJSC; —Kaspersky Lab ZAO; —Kaspersky Lab; —Kaspersky Laboratory; —Kaspersky Labs; *and* —Kaspersky's Laboratory. 39A Leningradskoe Highway, Business Center Olimpiya Park, Building 2, Moscow, 125212, Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 52363, 6/24/24.
	AO Kraftway Corporation PSC, a.k.a., the following three aliases: —Craftway Corporation PLS; —JSC Kraftway Corporation PLS; *and* —KRAFTVEI KORPOREISHN PLS, AO. 16, 3rd Mytishchinskaya Street, Moscow, 129626, Russia; *and* 64 Kievskoe Hwy, Obninsk, Kaluga Region, 249032, Russia.	For all items subject to the EAR. (See. §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3). of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	AO Kronshtadt, a.k.a., the following four aliases: —Kronshtadt Group; —Kronshtadt; —Kronde Group; *and* —ZAO Kronshtadt. 18 Stromynka Street, Moscow, Russia, 107076; *and* In. 3-Ya V.O., D. 62 litera A Pom 162, St. Petersburg, Russia, 199178; *and* 54 Maly Prospekt Vasilyevskogo Ostrova, Building 4P, St. Petersburg, Russia, 199178.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	AO Papilon, a.k.a., the following one alias: —Aktsionernoe Obshchestvo Papilon. 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia; *and* 63 Novocheremushkinskaya Str., Bld. 1, Moscow, 117418, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 12158, 2/27/23.
	AO PKK Milandr, a.k.a., the following four aliases: —JSC PKK Milandr; —Milandr; —MPK Milandr, OOO; *and* —PKK Milandr AO. Georgievsky Prospekt, 5, Floor 2, Room 38, Zelenograd, Moscow, 124498, Russia; *and* Office 38, Premises I, 2nd Floor, 5, Georgievskiy Prospekt, Zelenograd, 124498, Moscow, Russia.	For all items subject to the EAR. (See. §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.

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	AO Rubin, a.k.a., the following one alias: —Aktsionernoe Obshchestvo Rubin, Rubin ZAO. 8 11 Line of Vasilievsky Island, St. Petersburg, 199034, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	AO Scientific Research Center for Electronic Computing, a.k.a., the following eight aliases: —NITsEVT; —NICEVT; —The Research Center for Electronic Computer Engineering (NICEVT); —Joint Stock Company Scientific Research Center for Electronic Computer Engineering (JSC NICEVT); —Scientific Research Center Electronic Computing Techniques; —NITSEVT, PAO; —OAO NICEVT; *and* —NITSEVT, AO. 125 Varshavskoye Hwy Moscow, 117587, Russia; *and* 125 Warsaw Highway, Moscow, 117587, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3). of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	AO SET–1, a.k.a., the following three aliases: —AO Set–1; —Set–1 JSC; *and* —Cet–1 JSC. 38A 2nd Khutorskaya St., Bldg. 1, office 614, Moscow, 127287, Russia; *and* St. Pervomaiskaya Verkhn, 43, Moscow, 105264, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	APEX, a.k.a., the following four aliases: —APEKS; —APEX Systems; —OOO APEX; *and* —APEX Ltd., 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 53 Sherbakovskaya Street, Building 3, Office 509, Moscow, Russia 105318.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	APEX St. Petersburg, 140 Leninsky Prospekt, Office 57, St. Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	APEX Yekaterinburg, 106 Kuybyshev Str, Office 68, Yekaterinburg, Russia; *and* Ulitsa 9 March, D. 120B, Office 312 620100, Yekaterinburg, Russia; *and* 106 K 68 ul Kuibysheva, 620100, Yekaterinburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.

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	Aquanika, a.k.a., the following five aliases: —Aquanika LLC, *and* —LLC Russkoye Vremya, *and* —Obshchestvo S Organichennoi Otvetstvennostyu 'Russkoe Vremya', *and* —Russkoe Vremya OOO, *and* —Russkoye Vremya LLC. 47A Sevastopolski Ave., of. 304, Moscow 117186, Russia; *and* 1/2 Rodnikovaya ul., Savasleika s., Kulebakski raion, Nizhegorodskaya oblast 607007, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	ARD Satcom, a.k.a., the following two aliases: —ARD Satcom Service, LLC; *and* —ARD Satkom Servis. 40 Partizanskaya Street, Moscow, 121359, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Argussoft Company LLC, 35 Bolshaya Yakimanka Street, Floor 1, Room 5/II/1–2, Moscow, 119049, Russia; *and* 9 Godovikova, Street, Building 2, Floor 1, Room IX, Moscow, 129085, Russia; *and* 104 Pervomayskaya Street, Office 206/3, Floor 2, Yekaterinburg, 620990, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Argut OOO, 6 Mnevniki str end 6 fl, Moscow 123308, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Arsenal, 26 General Belov St, Office 19, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Art Logistics LLC, a.k.a. the following one alias: —Art of Logistics LLC. Building 32, Kirovogradskaya Street, Moscow, 117519, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Arzam Scientific Production Enterprise Temp Avia, a.k.a., the following three aliases: —OKB Temp; —Temp-Avia Arzamas Research and Production Association JSC; *and* —ANPP Temp-Avia. 26 Kirova St., Arzamas, 607220, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	AST Components, 56 Entuziastov Highway, Str 32, Floor 2, Rooms 219,221, Moscow, 111123, Russia; *and* 11 Kasatkina Street, Building 2, Moscow 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.

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	ATB Electronica LLC, a.k.a. the following three aliases: —ATB Electronica; —ATB ELEKTRONICA; *and* —ATB Electronics. 2 24 Pravdy Street, Building 7, Floor 1, Premises X, Room 12, Moscow, 125124, Russia; *and* Building 2, 11 Kasatkina St., Moscow, 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Atrilor, Ltd, a.k.a., the following two aliases: —Atrilor LLC; *and* —OOO Atrilor, 36 Mitinskaya St, Building 1, Office 406, Moscow, Russia 125430; *and* 53 Shcherbakovskaya Street, Moscow 105187.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Automated Procurement System for State Defense Orders, LLC, a.k.a., the following one alias: —AST GOZ LLC. 78/1 Profsoyuznaya St., Moscow, 117393, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Autonomous Noncommercial Organization Professional Association of Designers of Data Processing Systems, a.k.a., the following one alias: —ANO PO KSI Prospekt Mira D 68, Str 1A, Moscow 129110, Russia; *and* Dom 3, Lazurnaya Ulitsa, Solnechnogorskiy Raion, Andreyevka, Moscow Region 141551, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 724, 1/4/17.
	Avant-Space LLC, a.k.a., the following four aliases: —AVANT–SPEIS; —Avant Space Systems; —Avant Space Propulsion Systems; *and* —OOO Avant-Spejs. 4/7 Lugovaya Street, Skolkovo Innovation Center, Moscow, Russia, 143026; *and* 42 Bolshoy Bulvar, Skolkovo, Moscow, Russia, 143026; *and* 12 Presnenskaya Embankment, Moscow, Russia, 123112.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS).	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	Avcom-Technique, a.k.a., the following four aliases: —Avcom Group; —Avcom-Technique Ltd; —AVCOM–D; *and* —OOO Avkom Tekhnik. Airport Ramenskoe (Zhukovsky), Narkomvod Street 7, Russia; *and* Moscow Region, Zhukovsky City, Narkomvod Street, 7, Russia; *and* Room 5, 95B Kashirskoe Highway, Domodedovo, Moscow Region, 142004, Russia; *and* Pom. 5, D. 95B, Kashirskoe Shosse, Domodedovo, Moskovskaya Region, 142004, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review	87 FR 38925, 6/30/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Avia Group LLC, a.k.a., the following one alias: —Avia Group Ltd Terminal Aeroport Sheremetyevo Khimki, 141400 Moskovskaya obl., Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Avia Group Nord LLC, 17 A, Startovaya St., Saint Petersburg, Russia	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Avia Group Terminal Limited Liability Company, a.k.a., the following three aliases: —AG Terminal OOO; —LLC AG Terminal; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu Avia Grupp Terminal, Ter. Aeroport Sheremetyevo, Khimki, Moscovskaya Oblast 141400, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Aviasnab LLC, Leningradskaya Street, Khimki, Moscow Region, 141400, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.
	Aviatech Supply Ltd., a.k.a., the following two aliases: —Aviatech; *and* —Aviatechexport Ltd. 630123, Aeroport St. Build.1A, 3rd Floor, Novosibirsk, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	Aviazapchast PLC, 48, Ivana Franko Street, Moscow, 121351, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 18985, 3/30/23.
	Avilon Ltd., 9/1–417, Montazhnaya St., Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Aviton, a.k.a., the following three aliases: —Aviton company; —For Salmi; *and* —Salmi LLC, Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* 6 Aptekarskiy Prospect, Office 710, St. Petersburg, Russia 197376; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskiy Per, 7, St. Petersburg, Russia 194044; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Baikal Electronics, Building B2, Territory of 26 km of the highway "Baltia," BC "Riga Land," Krasnogorsk District, Moscow, Russia, 143421.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

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	Bespilotnye Sistemy LLC, a.k.a., the following three aliases: —OOO Bespilotnye Sistemy; —LLC Unmanned Systems; *and* —Unmanned Systems Group of Companies. 24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Best Komp Group, P.O. Box 242, St. Petersburg, Russia 196240.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	BIC-Inform LLC, a.k.a., the following two aliases: —OOO BIC-Inform; *and* —OOO BIK-Inform. 9 Bumazhnaya Street, K. 1, Litera A, Rooms 201–209, Saint Petersburg, 190020, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Bike Center, a.k.a., the following three aliases: —Baik. V. Tsentr; —Baik. V. Tsentr, OOO; *and* —Bike V. Center. Nizhnije Mnevniki, 110, Moscow, Russia; *and* Ul. Nikitskaya B. D.11/4, Korp .3, Moscow 103009, Russia; *and* 1 ¼, str.3 ul. Nikitskaya B., Moscow 103009, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.
	Bitreit, a.k.a., the following one alias: —OOO Betreit, Neglinnaya Str., 18/1, emb.1 ''A'', Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 61256, 10/9/12.
	Branch of AO Company Sukhoi Yuri Gagarin Komsomolsk on Amur Aircraft Plant, a.k.a., the following two aliases: —KNAAZ; *and* —Aviation Holding Company AKhK24912 Sukhoi. 5 Skakovaya Street, Building 3, Moscow, 125040, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Branch of PAO Il—Aviastar, a.k.a., the following one alias: —Aviastar-SP. 1 Prospect Antonova, Ulyanovsk, Ulanovsk Oblast, 432072, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Branch of RSK MiG Nizhny Novgorod Aircraft Construction Plant Sokol, a.k.a., the following one alias: —NAZ Sokol. 1 Chaadaeva Street, Nizhny Novgorod, Nizhny Novgorod Oblast, 603035, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Center for Technological Competencies in Radiophtonics, a.k.a., the following four aliases: —JCS CheAZ; —TsTK; —TsTK CheAZ; *and* —Cheboksary Electrical Equipment Plant. 10 8th of March, Building 1, Moscow, Russia, 127083.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Central Aerohydrodynamic Institute, a.k.a., the following one alias: —TsAGI. 1 Zhukovskogo Street, Zhukovsky, Moscow Oblast, 140180, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Central Research and Development Institute Tsiklon, a.k.a., the following four aliases: —Cyclone TsNII; —CRI Cyclone; —Central Research Institute Cyclone JSC; *and* —Intercyclone LLC. 77 Shelkovskoe Highway, Moscow, Russia, 107207.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Chimmed Group, a.k.a., the following six aliases: —OOO Khimmed; —Chimmed; —TD Chimmed; —TD Khimmed; —Khimmed; *and* —SPK Khimmed 9/3 Kashirskoe Highway, Moscow, Russia 115230; *and* Runovskiy, D 11/13, Korp 2, Moscow, Russia; *and* Kashirskoe, D 9, Korp 3, Moscow, Russia.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Chkalov Novosibirsk Aviation Plant, a.k.a., the following two aliases: —NAZ; *and* —Aviation Holding Company AKhK Sukhoi. 15 Polzunova Street, Novosibirsk, Novosibirsk Oblast, 630051, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	CJSC Sovmortrans, a.k.a., the following one alias: —Sovmortrans CJSC. Rakhmanovskiy lane, 4, bld.1, Morskoy House, Moscow 127994, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	CJSC VANKORNEFT, a.k.a., the following two aliases: —Vankorneft; *and* —ZAO Vankorneft. Dobrovolcheskoy Brigady St., 15, Krasnoyarsk Territory 660077, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968 preview citation details, 9/2/15. 89 FR 51652, 6/18/24.

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	CJSC Zest, a.k.a., the following one alias: —Zest Leasing pr. Medikov 5, of. 301, St. Petersburg, Russia; *and* 2 Liter a Pl. Rastrelli, St. Petersburg, 191124 Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Closed Joint Stock Company Marine Bridge and Navigation Systems, a.k.a., the following seven aliases: —AO MNS; —AO Morskie Navigatsionnye Sistemy; —JSC Morskiye Navigatsionnye Sistemy; —CJSC Marine Navigation Systems; —Marine Bridge and Navigation Systems Ltd; —Marine Navigation Systems; *and* —MNS SBP. 19 Promyshlennaya Street, Saint Petersburg, 198095, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Closed Joint Stock Company Special Design Bureau, a.k.a., the following three aliases: —CJSC Special Design Bureau; —ZAO SKB; *and* —ZAO Spetsialnoe Konstruktorskoe Byuro. 35 1905 Goda Street, Building 2404, Office 318, Perm, Perm Territory, 614014, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Closed Joint Stock Company Tekhrim, a.k.a., the following four aliases: —CJSC Tekhrim; —Techcrim; —Techrim Joint Stock Company; *and* —ZAO Tekhrim. 39 Prudovaya Street, Zavyalovo, Republic of Udmurtia, 427000, Russia; *and* 8 Golyansky Posyolok Street, Izhevsk, Republic of Udmurtia, 426063, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Closed Joint Stock Company Turborus, a.k.a., the following one alias: —Turborus ZAO. 179 Prospect Lenina, Rybinsk, Rybinsk Region, Yaroslavl Oblast 152907, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Communication Center of the Ministry of Defence, Bolshoi Znamenskiy per. 21, Moscow, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

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	Complex Unmanned Solutions Center LTD, a.k.a., the following two aliases: —USC LTD; *and* —Unmanned Solutions Center. 24/1A Luch Street, Floor 2, Room 112, Zhukovsky, Moscow Region, 140184, Russia; *and* Spasateley Street, 7, Zhukovsky, 140184, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Concern Radio-Electronic Technologies, Joint Stock Company Aeropribor Voskhod, a.k.a., the following one alias: —AP-Voskhod. 19 Tkatskaya Street, 4th Floor, Room 400, Moscow, 105318, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company All Russian Scientific Research Institute Gradient, a.k.a., the following one alias: —VNII Gradient. 96 Sokolov Prospect, Roston-on-Don, 344010, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Almatyevsk Radiopribor Plant, a.k.a., the following two aliases: —JSC AZRP; *and* —Alzar. 2 Stroiteley Prspect, Almatyevsk, Almetyevsk, Region, Republic of Tatarstan, 423461, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Experimental Design Bureau Elektroavtomatika in the name of P.A. Efimov, a.k.a., the following one alias: —AO OKB Elektroavtomatika. 40 Marshal Govorov, Saint Petersburg, 198095, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Industrial Controls Design Bureau, a.k.a., the following two aliases: —KBPA; *and* —Design Bureau for Industrial Automatics. 239 Bolshaya Sadovaya Street, Saratov, Saratov Oblast, 410005, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Kazan Instrument Engineering and Design Bureau, a.k.a., the following one alias: —KPKB. Sibirsky Trakt Street, Kazan, Republic of Tartarstan, 420061, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Concern Radio-Electronic Technologies, Joint Stock Company Microtechnology, a.k.a., the following one alias: —JSC Microtechnology. 44 Pioneer Street, Saint Petersburg, 197110, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Phasotron Scientific Research Institute of Radio Engineering, a.k.a., the following one alias: —Phasotron NIIR. 59 Kavkazky Boulevard, Floor 3, Space XIV, Room 21, Moscow, 115516, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Radiopribor, a.k.a., the following one alias: —Radiopribor. 2 Fatkulina Street, Kazan, Republic of Tartarstan, 420021.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Ramensk Instrument Engineering Bureau, a.k.a., the following one alias: —RPKB. 2 Guriev Street, Ramensk, Moscow Oblast, 140103, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Research and Production Center SAPSAN, a.k.a., the following one alias: —NPTs SAPSAN. 25 Avtozavodskaya Street, Room 2, Moscow, 115280, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Rychag, a.k.a., the following one alias: —Rychag. 37 Lipatova Street, Kazan, Republic of Tatarstan, 420075, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Scientific Production Enterprise Izmeritel, a.k.a., the following one alias: —NPP Izmeritel. 5 Babushkina Street, Smolensk, Smolensk Oblast, 214031, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Concern Radio-Electronic Technologies, Joint Stock Company Scientific Production Union for Radioelectronics named after V.I. Shimko, a.k.a., the following one alias: —NPO Radioelectronics N.A. V.I. Shimko. 50 Journalists Street, Republic of Tartarstan, 420029, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Taganrog Communications Scientific Research Institute, a.k.a., the following one alias: —TNIIS. 3 Sedova Street, Taganrog, Rostov Oblast, 347913, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Urals Instrument Engineering Plant, a.k.a., the following one alias: —JSC UPZ. 25 Km Tract Street, Chelyabinsk, Svertsky, Sverdlovsk Oblast, 624000, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Vzlet Engineering Testing Support, a.k.a., the following one alias: —ISI Vzlet. ISI Vzlet Room, Aktyubinsk-7, Aktyubinsk Region, Astrakhan Oblast, 476507, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Zhiguli Radio Plant, a.k.a., the following one alias: —ZhRZ. 1 Radiozavod Street, Zhigulevsk, Samara Oblast, 44539, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Public Joint Stock Company Bryansk Special Design Bureau, a.k.a., the following one alias: —BEMZ 136 Vokzalnaya Street, Bryansk, 241017, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Concern Radio-Electronic Technologies, Public Joint Stock Company Moscow Institute of Electro Mechanics and Automation, a.k.a., the following five aliases: —Joint Stock Company Moscow Institute of Electromechanics and Automatics; —MIEA JSC; —Moscow Institute of Electromechanics and Automatics PJSC; —Moskovskiy Institute Elektromekhaniki I Avtomatiki; *and* —PAO MIEA. 5 Aviation Lane, Moscow, 125167, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	87 FR 34157, 6/6/22. 88 FR 12158, 2/27/23.
	Concern Radio-Electronic Technologies, Public Joint Stock Company Stavropol Radio Plant Signal, a.k.a., the following one alias: —Signal Radio Plant. 9A 2nd Yugo-Zapadny Proezd, Stavropol, Stavropol Krai, 355037.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Public Joint Stock Company Techpribor, a.k.a., the following one alias: —Techpribor. 5A Varshavskaya Street, Saint Petersburg, 196128, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Ramensky Instrument Engineering Plant, a.k.a., the following one alias: —Ramensky Instrument-Engineering Plant. 39 Mikhalevicha Street, Room 20, Floor 2, Space 124, Ramensk, Moscow Oblast, 140100, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, V.V. Tarasov Avia Avtomatika, a.k.a., the following two aliases: —Kursk Open Joint Stock Company Kursk Pribor; *and* —Kursk Pribor. 47 Zapolnaya Street, Kursk, 305040, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Concord Catering, Nab. Lieutenant Schmidt D. 7, von Keyserling Mansion, St. Petersburg 119034, Russia; *and* Ulitsa Volkhonka Dom 9, Moscow 119019, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.

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	Cosmos Complect, a.k.a., the following three aliases: —Kosmos Komplekt; —Cosmos Complect Ltd.; *and* —COSMOS. Sokolovo-Meshcherskaya Street, Building 14, Office 9, 125466 Moscow, Russia; *and* Pyatnitskaya 39, building 2, Moscow, 119017, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Crocus Nano Electronics, 42 Volgoradski Avenue, Fifth Floor, Moscow, Russia, 109316.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Daltransgaz, OAO, a.k.a., the following two aliases: —Daltransgaz; *and* —Otkrytoe Aktsionernoe Obshchestvo 'Daltransgaz'. d. 1 ul.Solnechnaya S. Ilinka, Khabarovski Raion Khabarovski krai 680509, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR..	81 FR 61601 preview citation details, 9/7/16. 89 FR 51652, 6/18/24. 90 FR 44499, 9/16/25.
	Dalzavod Ship-Repair Center, a.k.a., the following two aliases: —OAO Tsentr Sudoremonta Dalzavod; *and* —JSC CSD. 2 Dalzavodskaya Street, Vladivostok, Russia, 690001.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Delta-Aero LLC, a.k.a., the following two aliases: —LLC TSTO ''Delta-Aero''; *and* —DELTA–AERO TECHNICAL SERVICE CENTER LLC. 4, Kyiv Highway 22 km, Building 1, Floor 6, Room 620 A/37, Moscow, 108511, Russia; *and* 68/70 Butyrsky Val Street, 1st Floor, Room 110, Baker Plaza Business Center, Moscow, 127055, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 25505, 4/11/24.
	Denis A Kizha, Pulkovskoe Shosse, 20–4 #159, St. Petersburg, Russia 196158; *and* Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Design Bureau of Chemical Machine Building KBKhM, a.k.a., the following two aliases: —A.M. Isayev Chemical Engineering Design Bureau; *and* —KB KhimMash. 12 Bogomolova St., Podlipki, Korolyev, Moscow oblast, 141070, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Device Consulting, a.k.a., the following one alias: —Device Consulting Co. Ltd. Aerodromnaya St. 6–A–45, St. Petersburg, 197348, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.

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	Dexias Industrial Products and Trade Limited Company, a.k.a., the following five aliases: —Dexias; —Dexias Endil strivel; —Dexias IPTLC; —Mainbox LLC; *and* —Orunler ve Ticaret Limited Sirketi. Apartment 261, Building 3, Ryabinovaya Street, Moscow. (See alternate address under Turkey).	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23. 88 FR 23334, 4/17/23.
	Digicom, LTD.,16–Ya Parkovaya Street, Building 26, K 1 Office 4201, Moscow, 105484, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Divetechnoservices, a.k.a., the following five aliases: —OOO Divetechnoservice; —OOO Daivtekhnoservis; —OOO Dayvtekhnoservis; —OOO NPP DTS; *and* —OOO DTS. Ulitsa Zheleznovodskaya, 18/2 Litera A, Saint Petersburg, 199155, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	DJSC Factory Krasnoe Znamya, a.k.a., the following five aliases: —OJSC Factory Krasnoe Znamya; —OAO Zavod Krasnoe Znamya; —AO Krasnoye Znamya; —Krasnoye Znamya Plant OAO; *and* —Krasnoye Znamya Plant JSC Shabulina Travel 2a, Ryazan, 390043, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	DM Link, P.O. Box 242, St. Petersburg, Russia 196240.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitri Ezhov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitriy Averichev, Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitriy Moroz, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitriy Rakhimov, 26 General Belov Str Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	Dmitriy V Lukhanin, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; *and* 130–17 Nevskiy Ave., Saint Petersburg, Russia 191036; *and* 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitry Alexandrovich Kravchenko, Grizodubovoy Str. 4, bld. 3, apt. 84, Moscow, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Dmitry Andreev, 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitry Kochanov, 4 Pokhodnyy Dr, Bldg 1, 4th Floor, Room 417, Moscow, Russia 125373.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitry M Rodov, Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitry Shegurov, a.k.a., the following one alias: —Dmitriy Shegurov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 26 General Belov Str, Office 19, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	DMT Electronics, a.k.a., the following four aliases: —DMT Electronics, JSC; —DMT Elektroniks AO; —Joint Stock Company DMT Electronics; *and* —ZAO DMT Elektroniks. Panfilovskiy Prospekt, 10, FL 3 Room 430, Zelenograd, Moscow, Russia, 124460; *and* 527, 10 Panfilovsky, Zelenograd, Moscow, Russia 124060.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 13675, 3/6/23.
	Dolgoprudniy Design Bureau of Automatics, a.k.a., the following three aliases: —DKBA JSC; —Dolgoprudny; *and* —Dolgoprudno Design Bureau of Automation. Lyotnaya Street, Dolgoprudniy, Moskovskaya Oblast, 141700, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Dolgoprudny Research Production Enterprise, OAO (a.k.a. olgoprudnenskoye NPP OAO; a.k.a. Dolgoprudny; a.k.a. Dolgoprudny Research Production Enterprise; a.k.a. Otkrytoe Aktsionernoe Obshchestvo Doigoprudnenskoe Nauchno Proizvodstvennoe Predpriyatie; a.k.a. OAO 'Dolgoprudny Research Production Enterprise') Address: 1 Pl. Sobina, Dolgoprudny, Moskovskaya obl. 141700 , Russia. Alt Address: Proshchad Sobina 1, Dolgoprudny 141700, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 55612, 9/17/14.
	Dolphin Alabuga LLC, a.k.a., the following two aliases: —OOO Dolphin Alabuga; *and* —Delfin Alabuga LLC. SEZ Alabuga, Yelabuga, Tatarstan, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	Druzhba, AO, a.k.a., the following two aliases: —Aktsionernoe Obshchestvo 'Druzhba'; *and* —Druzhba. Rogozinino, Moscow 143397, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	EFO Company Limited Liability Company, a.k.a., the following three aliases: —OOO EFO; —EFO Ltd; *and* —EFO LLC. Room 9N, 9 Mendeleevskaya Street, Letter V, Apartment 219, Saint Petersburg, 194044, Russia; *and* 21 Politechnicheskaya Street, Saint Petersburg, 192019 Russia; *and* 15A Novolitovskaya Street, Office 441, Saint Petersburg, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	EKB-Neva, a.k.a., the following one alias: —OOO EKB-Neva. 8 Kronshtadtskaya Street, Litera A, Office 6, Saint Petersburg, 198096, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Ekran Scientific Research Institute, FSUE, a.k.a., the following one alias: —FGUP Ekran Kirov Avenue 24, Samara 443022, Russia; *and* Krzhizhanovskogo Street 20/30, Moscow, 117218, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Elara, a.k.a., the following one alias: —Joint Stock Company Scientific and Production Complex Elara named after G.A. Illienko. 40 Moskovsky Avenue, Chuvash Republic, 428017; *and* 7 Obraztsova Street, Moscow, Russia, 428020.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS).	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Electronic Computing and Information Systems (ELVIS), a.k.a. the following two aliases: —Joint Stock Company Research and Development Center ELVEES; *and* —Scientific Production Center Elvis. Thoroughfare No. 4922, House 4, Building 2, Zelenograd, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Electronic Computing Technology Scientific-Research Center, a.k.a., the following one alias: —NICEVEY. 125 Varshavskoye Highway, Moscow, 117587, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Electrosignal JSC, Electrosignalnaya Street, Voronezh, Voronezhskaya Oblast, 394026, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Electrotekhnika LLC, 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482; *and* 4 Yunost Square, NPZ, Suite 1–7, Zelenograd, Russia 124482; *and* 4 Yunost Square, NPZ, Apt. 1–7, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Elektrokom VPK, a.k.a. the following one alias: —Electrocom VPK. 99 Prosveshcheniya Avenue, Letter A, Room 180N, Office 1, Saint Petersburg, 195299, Russia; *and* Building 2, 11 Kasatkina St., Moscow, 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Elena Kuznetsova, a.k.a., the following one alias: —Yelena Vladimirovna Kuznetsova, 9 Lipovaya alleya, St. Petersburg, Russia 197183; *and* Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Elizaveta Krapivina, a.k.a., the following one alias: —Yelizaveta Krapivina, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	ELPROM, Marshala Govorova Str. 40, Lit. A, Office 34, St. Petersburg 198095, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

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	ElTom Research and Production Company, a.k.a., the following one alias: —NPP ElTom Garshin Street 11, Tomilino, Lyuberetsky, Moscow, 140070, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	EMS Expert LLC, a.k.a., the following one alias: —OOO EMS-Ekspert. 39 Gorodskoi Lane, Office 1, Tula, Tulskaya Oblast, 300012, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Engineering Center Ltd., a.k.a., the following three aliases: —Certified Engineering Center, Ltd.; —LCEC; *and* —EC. 4 Gabrichevsky Street, Room 124, Moscow, Russia, 125367; *and* 43 Volokolamskoe Highway, Room 121, Moscow, Russia, 125424.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Engineering Center Moselectronproekt, a.k.a., the following two aliases: —Moselectronproekt (JSC); *and* —MosEP JSC. 12 Kosmonavta Volkova St., Room 22, Moscow, 127299, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Etalon Scientific and Production Association, a.k.a., the following one alias: —NPO Etalon. 3 Tsentralny Proezd, Dobryanka, Perm Territory, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	ETC Electronics, 14 Dorogobuzhskaya, Building 40, Moscow, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Evgeni Viktorovich Egorov, 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Evgeny Krayushin, Building 41, 3 Zheleznodorozhniy Lane, Dmitrov, Moscow, Russia; *and* 9 Melitopolskaya ul., Str. 3, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Evro Polis Ltd., a.k.a., the following two aliases: —Evro Polis, OOO; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu Evro Polis. d. 1A pom. 9.1A, Shosse Ilinskoe, Krasnogorsk, Krasnogorski Raion, Moskovskaya Obl. 143409, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
	Far-East Factory Zvezda, a.k.a., the following one alias: —AO FEP Zvezda. 1 Stepan Lebedev St., Bolshoy Kamen, Primorsky krai, 692801, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Far Eastern Shipbuilding and Ship Repair Center, a.k.a., the following one alias: —DTSSS, AO. 72 Svetlanskaya Street, Vladivostok, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	FASTAIR, a.k.a., the following five aliases: —LLC Fastair International; —Fast Air International; —Fast Air; —OOO Fasteir Interneshnl; *and* —OOO Fasteir. 121471, 14, Ryabinovaya Street, Moscow Russia; *and* 121471, 14, Rainovaya Street, Office 511, Moscow, Russia; *and* Rabinovaya Street, 14, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Case-by-case review	87 FR 38925, 6/30/22.
	FAU 'Glavgosekspertiza Rossii', a.k.a., the following three aliases: —Federal Autonomous Institution 'Main Directorate of State Examination'; —General Board of State Expert Review; and —Glavgosekspertiza. Furkasovskiy Lane, building 6, Moscow 101000, Russia. (See alternate address under Crimea region of Ukraine).	For all items subject to the EAR (see § 744.11 of the EAR), apart from items that are related to transactions that are authorized by the Department of the Treasury's Office of Foreign Assets Control pursuant to General License No. 11 of December 20, 2016. Russia does not include the ''Crimea region of Ukraine,'' as that term is defined in section 8(d) of E.O. 13685.	Presumption of denial	81 FR 61601, 9/7/16. 82 FR 2887, 1/10/17.
	Federal Autonomous Institution Central Institute of Engine-Building N.A. P.I. Baranov, a.k.a., the following two aliases: —Central Institute of Aviation Motors; *and,* —CAIM. 2 Aviation Motoes Street, Moscow, 111116, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Federal Center for Dual-Use Technology (FTsDT) Soyuz, a.k.a., the following one alias: —FSUE FCDT Soyuz. 42 Academician Zhukov St., Dzerzhinsky, 140090, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Federal Government Budget Institution State Institute for Experimental Military Medicine, a.k.a. the following seven aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Gosudarstvenny Nauchno—Issledovatelski Ispytatelny Institut Voennoi Meditsiny Ministerstva Oborony Rossiskoi Federatsii; —Gosudarstvenny Nauchno-Issledovatelski Ispytatelny Institut Voennoi Meditsiny; —State Scientific Research and Testing Institute of Military Medicine; —FGBU GNIII VM MO RF; —GNII VM; —State Institute for Experimental Military Medicine; *and* —State Research Experimental Institute of Military Medicine. 4 Lesoparkovaya Street, Saint Petersburg, 195043, Russia; *and* 15 Teatralnaya Alley, Strelna Settlement, Saint Petersburg, 198515, Russia; *and* 100 Borisenko Street, Vladivostok, Primorsky Region, 650080, Russia; *and* 100 Borisenko Street, Building D, Vladivostok, Primorsky Region, 650080, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Federal Research Center Boreskov Institute of Catalysis, pr. Lavrentieva 5, Novosibirsk 630090, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal Security Service (FSB), a.k.a., the following one alias: —Federalnaya Sluzhba Bezopasnosti. Ulitsa Kuznetskiy Most, Dom 22, Moscow 107031, Russia; *and* Lubyanskaya Ploschad, Dom 2, Moscow 107031, Russia.	All items subject to the EAR, apart from items that are related to transactions that are authorized by the Department of the Treasury's Office of Foreign Assets Control pursuant to General License No. 1B of March 2, 2021. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial. See §§ 746.8(b) and 744.21(e).	82 FR 724, 1/4/17. 82 FR 18219, 4/18/17. 86 FR 37903, 7/19/21. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal Service for Military-Technical Cooperation, a.k.a., the following four aliases: —Federalnaya Sluzhba po Voenno-Tekhnicheskomu Sotrudnishestvu; —FSMTC; —FSVTS; *and* —FSVTS Rossii. 18/1 Ovchinnikovskaya Embankment, Moscow, 115035, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

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	Federal State Autonomous Institution Military Innovative Technopolis Era, a.k.a., the following two aliases: —ERA Military Innovation Technopolis; *and* —FGAU VIT ERA. Pionerskiy Prospekt, 41 Anapa Krasnodar Krai 353456, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 37903, 7/19/21.
	Federal State Autonomous Scientific Establishment Scientific Research Institute Specialized Security Computing Devices and Automation, a.k.a., the following one alias: —FGANU NII Specvuzavtomatika. Rostov-On-Don, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 37903, 7/19/21.
	Federal State Budgetary Enterprise of the Administration of the President of Russia, 1-ya Reysovaya Street, 1, Moscow 119027, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal State Budgetary Enterprise Special Flight Unit Rossiya of the Administration of the President of Russia, 1-ya Reysovaya Street, 1, Moscow 119027, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal State Budgetary Institute A.V. Zhirmunskiy National Scientific Research Center of Marine Biology, Far East Branch, Russian Academy of Sciences, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Nauki Natsionalny Nauchny Tsentr Morskoi Biologii Im. A.V. Zhirmunskogo Dalnevostochnogo Otdeleniya Rossiskoi Akademii Nauk; —A.V. Zhirmunsky Institute of Marine Biology of the Far Eastern Branch of the Russian Academy of Sciences; —A.V. Shirmunsky National Scientific Center of Marine Biology; —FBU NNTsMB DVO RAN; —NSCMB FEB RAS; *and* —NNTsMB DVO RAN. 17 Palchevskogo Street, Vladivostok, Primorsky Region, 690041, Russia; *and* 1 Chugunova Street, Vityaz Settlement, Khasanski Region, Primorsky Region, 692707, Russia; *and* 25 Akademika Kasyanova Street, Russian Island, Vladivostok, Primorsky Region, 690992, Russia; *and* Building 3, Nakhodka, Primorsky Region, 692952, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.

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	Federal State Budgetary Institution National Research Center Institute n.a. N.E. Zhukovsky, a.k.a., the following one alias: —Zhukovsky National Research Institute. 7 Viktorenko Street, Moscow, 125319, Russia, *and,* 1 Zhukovskogo Street, Zhukovsky, Moscow Oblast, 140180, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22
	Federal State Budgetary Institution of Science Federal Research Center Pushchino Scientific Center for Biology, Russian Academy of Sciences, a.k.a., the following four aliases: —Federal Research Center Pushchino Scientific Center for Biological Research of the Russian Academy of Sciences; —FRC PSCBI RAS; —FITS PNTSBI RAN, FGBU; *and* —FITS PNTSBI RAN. 3 Nauki Avenue, Pushchino, Moscow Region, 142290, Russia; *and* 5 Nauki Avenue, Pushchino, Moscow Region, 142290, Russia; *and* 3 Institutskaya Street, Pushchino, Moscow Region, 142290, Russia; *and* 7 Institutskaya Street, Pushchino, Moscow Region, 142290, Russia; *and* 2 Institutskaya Street, Pushchino, Moscow Region, 142290, Russia; *and* 2 Institutskaya Street, Building 2, Pushchino, Moscow Region, 142290, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Federal State Budgetary Institution of Science Institute of Bioorganic Chemistry named after Academicians M.M. Shemyakin and Yu.A. Ovchinnikov, Russian Academy of Sciences, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Nauki Institut Bioorganicheskoi Khimii Im. Akademikov M.M. Shemyakina I Yu.A. Ovchinnikova Rossiskoi Akademii Nauk; —Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry; —IBCh RAN; —IBCh RAS; —IBKh RAN; *and* —IBKh RAS. 16/10 Miklukho-Maklaya Street, Moscow, 117997, Russia; *and* 6 Nauki Avenue, Pushchino, Moscow Region, 142290, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.

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	Federal State Budgetary Institution of Science Institute of Molecular and Cell Biology, Siberian Branch of the Russian Academy of Sciences, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Nauki Institut Molekulyarnoi I Kletochnoi Biologii Sibirskogo Otdeleniya Rossiskoi Akademii Nauk; —Institute of Cell Biophysics of the Russian Academy of Sciences; —Institute of Cell Biophysics; —Institute of Molecular and Cellular Biology SB RAS; —IMCB SB RAS; *and* —IMCB SO RAN. 8/2 Akademika Lavrenteva Avenue, Novosibirsk, Novosibirsk Region, 630090, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Federal State Budgetary Institution of Science P.I. K.A. Valiev RAS of the Ministry of Science and Higher Education of Russia, a.k.a., the following three aliases: —FTIAN IM K.A. Valiev RAS; —FTI RAS; *and* —FTIAN. 34 Nakhimovski Prospekt, Moscow, 117218, Russia; *and* 36 Nakhimovsky Prospekt, Moscow, 117218, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22..
	Federal State Budgetary Scientific Institution Research and Production Complex Technology Center, a.k.a., the following five aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Nauchnoe Uchrezhdenie Nauchno-Proizvodstvenny Kompleks Tekhnologicheskiy Tsentr —NPK Technological Center; —NPKTS; —Scientific Manufacturing Complex Technological Center; *and* —SMC Technological Center. 1 Shokina Square, Building 7, Office 7237, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12158, 2/27/23.
	Federal State Enterprise Aleksinsky Chemical Plant, a.k.a., the following seven aliases: —Federalnoe Kazennoe Predpriyatie Aleksinski Khimicheski Kombinat; —Aleksinskii Khimicheskii Kombinat; —Aleksinsky Chemical Plant; —Aleksinsky Chemical Combine; —Aleksinsky Chemical; —FKP AKHK; *and* —AKHK. 21 Pobedy Square, Aleksin, Tula Region, 301361, Russia; *and* 23 Truda Avenue, Kotovsk, Tambov Region, 393192, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Federal State Enterprise Kamenksy Combine, a.k.a. the following five aliases: —Federalnoe Kazennoe Predpriyatie Kombinat Kamenski; —FKP Kombinat Kamenski; —Kombinat Kamenskii; —Federal State Enterprise Kamensky Plant; *and* —Kamensky Plant. 8 Saprygina Street, Kamensk-Shakhtinski, Rostov Region, 347801, Russia; *and* 1 Park Kultury Street, Kamensk-Shakhtinski, Rostov Region, 347810, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Federal State Enterprise Kazan State Gunpowder Plant, a.k.a., the following six aliases: —Federalnoe Kazennoe Predpriyatie Kazanski Gosudarstvenny Kazenny Porokhovoi Zavod; —FKP Kazanski Gosudarstvenny Kazenny Porokhovoi Zavod; —FKP KGKPZ; —Kazan Gunpowder Plant; —FSE Kazan State Powder Plant; *and* —Kazan Powder Plant. 14 Pervogo Maya Street, Kazan, Republic of Tatarstan, 420032, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Federal State Enterprise Perm Powder Plant, a.k.a., the following four aliases: —Federalnoe Kazennoe Predpriyatie Permski Porokhovoi Zavod; —Permski Porokhovoi Zavod; —Perm Powder Plant; *and* —Perm Gunpowder Mill. 11 Galperina Street, Perm, Perm Region, 614101, Russia; *and* 6 Avtozavodskaya Street, Perm, Perm Region, 614101, Russia; *and* 1 Lsvinskaya Street, Perm, Perm Region, 614113, Russia; *and* 6 Marshala Rybalko Street, Office 19, Perm, Perm Region, 614101, Russia; *and* 3 Oruzheiny Lane, Building 1, Moscow, Russia; *and* sad El'niki, Sylva Settlement, Perm Region, 614503, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Federal State Institution Federal Scientific Center Scientific Research Institute for System Analysis of the Russian Academy of Sciences, a.k.a., the following four aliases: —Federalnoe Gosudarstvennoe Uchrezhdenie Federalnyy Nauchnyy Tsentr Nauchno-Issledovatelskiy Institut Sistemnykh Issledovaniy Rossiyskoy Akademii Nauk; —FGU FNTS NIISI RAN; —FSI FSC SRISA RAS; *and* —Scientific Research Institute of System Analysis, Russian Academy of Sciences. 36 Nakhimovskiy Avenue, Building 1, Moscow, 117218, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

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	Federal State Unitary Enterprise All-Russian Research Institute of Physical, Technical and Radio Engineering Measurements, a.k.a., the following one alias: VNIIFTRI. Mendeleevo Village, Mendeleevo, Moscow Oblast, 141570, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22.
	Federal State Unitary Enterprise Central Research Institute of Structural Materials Prometheus named after I.V. Gorynina, a.k.a., the following nine aliases: —Central Research Institute of Structural Materials Prometey; —CRISM Prometey; —Federal State Unitary Enterprise Central Research of Structural Materials Prometey named by I.V. Gorynin of National Research Center Kurchatov Institute; —Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie Tsentralny Nauchno-Issledovatelski Institut Konstruktsionnykh Materialov Prometei Imeni I.V. Gorynina Natsionalnogo Issledovatelskogo Tsentra Kurchatovski Institut; —FSUE CRISM Prometey; —NITS Kurchatovskiy Institut—TSNII KM Prometey; —NRC Kurchatov Institute—Central Research Institute of KM Prometheus; —NRC Kurchatov Institute CRISM Prometey; *and* —Prometheus. 49 Shpalernaya Street, Saint Petersburg, 191015, Russia; *and* 120th Gatchina Division, 12, Gatchina, Leningrad Region, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Federal State Unitary Enterprise Central Scientific Research Institute of Chemistry and Mechanics, a.k.a., the following ten aliases: —CNIIHM; —Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie Tsentralny Nauchno-Issledovatelski Institut Khimii I Mekhaniki; —FGUP CNIIXM; —FGUP TSNIIKHM; —FSUE CNIIHM; —FSUE TSNIIKHM; —GNTS RF FGUP TSNIIKHM; —State Research Center of the Russian Federation FGUP Central Scientific Research Institute of Chemistry and Mechanics; —Tsentralny Naucho-Issledovatelsky Institut Khimii I Mekhaniki, FGUP; *and* —TSNIIKHM. 16A, Nagatinskaya Street, Moscow, 115487, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

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	Federal State Unitary Enterprise Dukhov Automatics Research Institute (VNIIA), 22, Sushchevskaya Ul, Moscow 127055RU.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal State Unitary Enterprise Rostov-On-Don Research Institute of Radio Communications, a.k.a., the following five aliases: —FGUP RNIIRS; —FGUP Rostovski-Na-Donu Nauchno-Issledovatelski Institut Radiosvyazi; —FSUE Rostov-On-Don Scientific Research Institute of Radio Communications; —Nansena FGUP RNIIRS; *and* —RNIIRS. 130 Nansena Street, Rostov-on-Don, Rostov Oblast, 344038, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Federal State Unitary Enterprise Scientific Center Signal, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie ''Nauchny Tsentr ''Signal''. —FSUE Scientific Center Signal; —FGUP NTs Signal; —NTs Signal; —Scientific Center Signal; *and* —SC Signal. 8 Bolshaya Olenya Street, Moscow, 107014, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Federal State Unitary Enterprise Scientific Production Enterprise ''GAMMA'', Ul. Profsoyuznaya d. 78 str. 4, Moscow, 117393, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Federal State Unitary Enterprise State Research and Production Enterprise Bazalt, a.k.a., the following three aliases: —Federal State Unitary Enterprise, State Research and Production Enterprise Bazalt; *and* —Fsue Srpe Bazalt; *and* —State Research and Production Enterprise Bazalt. 32 Velyaminovskaya, Moscow 105318, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Federal State Unitary Enterprise State Scientific-Research Institute for Aviation Systems, a.k.a., the following one alias: —GosNIIAS. 7 Viktorenko Street, Moscow, 125167, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

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	Federal Technical Regulation and Metrology Agency, a.k.a., the following alias: —Rosstandart. 10 Naberezhnaya Presnenskaya, Street 2, Floor 7, Moscow, 123112, Russia; *and* 10 Presnenskaya Embankment, Building 2 (IQ Block), Moscow, 123112, Russia.	For all items subject to the EAR. (See §744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22.
	Femteco, 13 3-ya Khoroshevskaya Street, Moscow, Russia 123298; *and* 3298 G. Moskva, Ul. 3-ya Khoroshevskaya, D. 13, K. Russia.	For all items subject to the EAR.	See §§744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Fifth Element LLC, a.k.a., the following one alias: —OOO Pyaty Element. 4 Gromova Street, Office 331, St. Petersburg, 195196, Russia; *and* Tallinskaya Street, Litera O, Building 7, Saint Petersburg, 195196, Russia; *and* 5 2–Ya Entuziastov Street, Korpus 5, Moscow, 111024, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Fincor LLC, a.k.a., the following two aliases: —OOO Fincor; *and* —SMU–5 OOO. 24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 87265, 11/1/24.
	Finko LLC, a.k.a., the following one alias: —OOO Finko. 24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 87265, 11/1/24.
	FKU Uprdor 'Taman', a.k.a., the following one alias: —Federal State Institution Management of Federal Roads 'Taman'. 3 Revolution Avenue, Anapa, Krasnodar 353440, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Foreign Intelligence Service (SVR), Yasenevo 11 Kolpachny, Moscow, 0101000.	All items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial. See §§746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Foreign Trade Association Mashpriborintorg, a.k.a., the following one alias: —FTA Mashpriborintorg JSC. 3 Sherbakovskaya St., Moscow, 105318, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Forensic Center of Nizhniy Novgorod Region Main Directorate of the Ministry of Interior Affairs, Gorkiy Street, 71, Nizhniy Novgorod 603950, Russia.	All items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

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	Forss Technology Ltd., a.k.a., the following four aliases: —FT Ltd; —Forss Marine; —OOO Smart Marin; *and* —OOO Forss Teknologii. 51 Magnitogorskaya Street, D. Letter E Office 210, Saint Petersburg, Russia, 195027; *and* 44 Bronnitskaya Street, Letter A, Room 1H, Saint Petersburg, Russia, 190013.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Forward Electronics, LLC, 86 N Prospect Obukhovskoy Oborony, St. Petersburg, Russia 190000; *and* Kolomyazhsky Prospect 18, Office 4085 BC ''North House,'' St. Petersburg, Russia 197348.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	FSUE FNPC Nizhegorodsky Scientific Research Institute of Radiotechnics (NNIIRT), Shaposhnikov Street 5, Nizhny Novgorod, 603950, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	FSUE Rosmorport Far Eastern Basin Branch, Nizhneportovaya Street 3 Primorskiy Territory, Vladivostok 690003, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. See § 746.8(b).	87 FR 76926, 12/16/22.
	Gaz-Oil, OOO (f.k.a., Zakrytoe Aktsionernoe Obshchestvo Gaz Oil), a.k.a., the following two aliases: —Gaz-Oil; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gaz-Oil'. d.10 B ul.Nametkina, Moscow 117420, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazmash, AO (f.k.a., Dochernee Otkrytoe Aktsionernoe Obshchestvo Gazmash Otkrytogo Aktsionernogo Obshchestva Gazprom), a.k.a., the following two aliases: —Aktsionernoe Obshchestvo 'Gazmash'; *and* —Gazmash. d. 54 korp. 1 litera A pomeshch prospekt Primorski, St. Petersburg 197374, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Gazprom Dobycha Irkutsk, OOO (f.k.a., Otkrytoe Aktsionernoe Obshchestvo Irkutskgazprom), a.k.a., the following two aliases: —Gazprom Dobycha Irkutsk; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Irkutsk'. d.14 ul.Nizhnyaya Naberezhnaya, Irkutsk, Irkutskaya obl 664011, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Dobycha Krasnodar, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Krasnodar; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Krasnodar'. d.53 ul.Shosse Neftyanikov, Krasnodar, Krasnodarski krai 350051, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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	Gazprom Dobycha Kuznetsk, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Kuznetsk; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Kuznetsk'. d.4 prospekt Oktyabrski, Kemerovo, Kemerovskaya obl 650066, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Dobycha Nadym, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Nadym; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Nadym'. d.1 ul.Zvereva, Nadym, Yamalo-Nenetski a.o. 629730, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Dobycha Noyabrsk, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Noyabrsk; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Noyabrsk'. d.20 ul. Respubliki, Noyabrsk, Yamalo-Nenetski a.o. 629802, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Dobycha Urengoi, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Urengoy; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Urengoi'. d.8 ul.Zheleznodorozhnaya, Novy Urengoi, Yamalo-Nenetski a.o. 629307, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Dobycha Yamburg, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Yamburg; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Yamburg'. d.9 ul. Geologorazvedchikov, Novy Urengoi, Yamalo-Nenetski a.o 629306, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Energo, OOO, a.k.a., the following two aliases: —Gazprom Energo; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Energo'. 8 Korp. 1 ul.Stroitelei, Moscow 117939, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Flot, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Gazflot), a.k.a., the following two aliases: —Gazprom Flot; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Flot'. d. 12 A ul.Nametkina, Moscow 117420, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. .

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	Gazprom Gaznadzor, OOO, a.k.a., the following two aliases: —Gazprom Gaznadzor; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Gaznadzor'. 41 str. 1 prospekt Vernadskogo, Moscow 119415, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24..
	Gazprom Gazobezopasnost, OOO, a.k.a., the following two aliases: —Gazprom Gazobezopasnost; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Gazobezopasnost'. d. 8 korp. 1 ul.Stroitelei, Moscow 119311, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Geologorazvedka, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Gazprom Dobycha Krasnoyarsk), a.k.a., the following two aliases: —Gazprom Geologorazvedka; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Geologorazvedka'. d.70 ul.Gertsena, Tyumen, Tyumenskaya obl. 625000, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Inform, OOO (f.k.a., Zakrytoe Aktsionernoe Obshchestvo Informgazinvest), a.k.a., the following two aliases: —Gazprom Inform; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Inform'. d. 13 str. 3 ul.Bolshaya Cheremushkinskaya, Moscow 117447, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Invest, OOO, a.k.a., the following two aliases: —Gazprom Invest; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Invest'. d. 6 litera D ul.Startovaya, St. Petersburg 196210, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Kapital, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Kap Infin), a.k.a., the following two aliases: —Gazprom Kapital; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Kapital'. Sosenskoe Pos, Pos. Gazoprovod, D. 101 Korp. 9, Moscow 142770, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Komplektatsiya, OOO, a.k.a., the following two aliases: —Gazprom Komplektatsiya; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Komplektatsiya'. 8 Korp. 1 ul.Stroitelei, Moscow 119991, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Gazprom Mezhregiongaz, OOO, a.k.a., the following two aliases: —Gazprom Mezhregiongaz; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Mezhregiongaz'. d. Dom 24 korp. Liter A nab.Admirala Lazareva, St. Petersburg 197110, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Neft (a.k.a. Gazprom Neft OAO; a.k.a. JSC Gazprom Neft; a.k.a. Open Joint-Stock Company Gazprom Neft; f.k.a. Sibirskaya Neftyanaya Kompaniya OAO) Address: Let. A. Galernaya, 5, ul, St. Petersburg 190000, Russia Alt Address: Ul. Pochtamtskaya, 3–5, St. Petersburg 190000, Russia Alt Address: 3–5 Pochtamtskaya St., St. Petersburg 190000, Russia Alt Address: 125 A. Profsoyuznaya Street, Moscow 117647, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24.
	Gazprom Neft Shelf, the following one alias: —Sevmorneftegaz. 8 Lesteva Street, Moscow, 115162, Russia; *and* 31 l.M. V.I. Lenina Street, Naryan-Mar, Nenetski Autonomous District 166000, Russia; *and* 19 Karla Marksa, Murmansk, Murmanskaya Oblast, 183025, Russia; *and* 38/4 Prospect Nevski, Saint Petersburg, 191036, Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	Policy of denial	87 FR 34157, 6/6/22.
	Gazprom, OAO (a.k.a. Open Joint Stock Company Gazprom; a.k.a. OAO Gazprom; a.k.a. Gazprom) Address: 16 Nametkina St., Moscow, Russia GSP–7, 117997, Russia Alt Address: 16 Nametkina ul., Moscow 117991, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24.
	Gazprom Pererabotka, OOO, a.k.a., the following two aliases: —Gazprom Pererabotka; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Pererabotka'. d.16 ul.Ostrovskogo, Surgut, Khanty-Mansiski Avtonomny okrug—Yugra a.o. 628417, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Personal, OOO, a.k.a., the following two aliases: —Gazprom Personal; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Personal'. 16, Gsp-7 ul.Nametkina, Moscow 117997, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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	Gazprom Promgaz, AO (f.k.a., Otkrytoe Aktsionernoe Obshchestvo Gazprom Promgaz), a.k.a., the following two aliases: —Aktsionernoe Obshchestvo 'Gazprom Promgaz' *and* —Gazprom Promgaz. d. 6 ul.Nametkina, Moscow 117420, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Russkaya, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Kovyktneftegaz), a.k.a., the following two aliases: —Gazprom Russkaya; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Russkaya'. 3 korp.2 ul.Varshavskaya, St. Petersburg 196128, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Sotsinvest, OOO (f.k.a., Gazprominvestarena OOO), a.k.a., the following two aliases: —Gazprom Sotsinvest; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Sotsinvest'. d. 20 litera A nab.Aptekarskaya, St. Petersburg 197022, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Svyaz, OOO, a.k.a., the following two aliases: —Gazprom Svyaz; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Svyaz'. d.16 ul.Nametkina, Moscow 117997, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Telekom, OOO (f.k.a., Zakrytoe Aktsionernoe Obshchestvo Gaztelekom), a.k.a., the following two aliases: —Gazprom Telecom; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Telekom'. d. 62 str. 2 shosse Starokaluzhskoe, Moscow 117630, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Kazan, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Kazan; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Kazan'. d.41 ul.Adelya Kutuya, Kazan, Tatarstan resp 420073, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Krasnodar, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Krasnodar; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Krasnodar'. d.36 ul.Im Dzerzhinskogo, Krasnodar, Krasnodarski krai 350051, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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	Gazprom Transgaz Makhachkala, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Gazprom Transgaz Makhachkala), a.k.a., the following two aliases: —Gazprom Transgaz Makhachkala; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Makhachkala'. ul.O.Bulacha, Makhachkala, Dagestan resp. 367030, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Nizhni Novgorod, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Nizhny Novgorod; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Nizhni Novgorod'. d.11 ul.Zvezdinka, Nizhni Novgorod, Nizhegorodskaya obl. 603950, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Samara, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Samara; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Samara'. d. 106 A str. 1 ul.Novo-Sadovaya, Samara, Samarskaya obl. 443068, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Sankt-Peterburg, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Saint Petersburg; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Sankt-Peterburg'. 3 korp.2 ul.Varshavskaya, St. Petersburg 196128, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Saratov, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Saratov; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Saratov'. d.118 A prospekt Im 50 Let Oktyabrya, Saratov, Saratovskaya obl. 410052, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Stavropol, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Stavropol; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Stavropol'. d.6 prospekt Oktyabrskoi Revolyutsii, Stavropol, Stavropolski krai 355000, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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	Gazprom Transgaz Surgut, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Surgut; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Surgut'. d.1 ul.Universitetskaya, Surgut, Khanty-Mansiski Avtonomny okrug—Yugra a.o. 628406, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Tomsk, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Tomsk; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Tomsk'. d.9 prospekt Frunze, Tomsk, Tomskaya obl. 634029, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Ufa, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Bashtransgaz Otkrytogo Aktsionernogo Obshchestva Gazprom), a.k.a., the following two aliases: —Gazprom Transgaz Ufa; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Ufa'. 59 ul.Rikharda Zorge, Ufa, Bashkortostan resp. 450054, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Ukhta, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Ukhta; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Ukhta'. d.39/2 prospekt Lenina, Ukhta, Komi resp 169312, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Volgograd, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Volgograd; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Volgograd'. 58 ul.Raboche-Krestyanskaya, Volgograd, Volgogradskaya obl. 400074, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Yugorsk, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Tyumentransgaz), a.k.a., the following two aliases: —Gazprom Transgaz Yugorsk; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Yugorsk'. d.15 ul.Mira, Yugorsk, Khanty-Mansiski Avtonomny okrug, Yugra a.o. 628260, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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	Gazprom Tsentrremont, OOO, a.k.a., the following two aliases: —Gazprom Tsentrremont; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Tsentrremont'. d.1 ul.Moskovskaya, Shchelkovo, Moskovskaya obl 141112, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Vniigaz, OOO, a.k.a., the following two aliases: —Gazprom Vniigaz; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Nauchno-Issledovatelski Institut Prirodnykh Gazov I Gazovykh Tekhnologi—Gazprom Vniigaz'. P Razvilka, Leninski Raion, Moskovskaya obl. 142717, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	GFK Logistics LLC, a.k.a. the following one alias: —OOO Dzhiefkei Logistiks. Building 32, Kirovogradskaya Street, Moscow, 117519, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Grant Instrument, Tsvetochaya St. 16, Building 1, Room 425, St. Petersburg, 196006, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Hartis DV LLC, a.k.a., the following two aliases: —Trade House Alkopanel Limited Liability Company; *and* —OOO Khartis DV. 35 Svobody Street, Building 5, Floor 1, Kom. 4, Moscow, 125362, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Hermann Derkach, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Huawei Cloud Russia, Moscow, Russia.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Moscow, a.k.a., the following one alias: —Huawei Moscow OpenLab Moscow, Russia.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Russia, Business-Park "Krylatsky Hills", 17 bldg. 2, Krylatskaya Str., Moscow 121614, Russia.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

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	ID Solution LLC, a.k.a., the following one alias: —OOO Aidi Solyushn. Annino Plaza Business Center, 60B Dorozhnaya Street, Room 421, Moscow, 117405, Russia; *and* 2 Donbasskaya Street, Vidnoe, Moscow Oblast, 142700, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	IFDK, ZAO, a.k.a., the following six aliases: —Closed Joint Stock Company 'IFD Kapital'; —IFD Kapital; —IFD Kapital Group; —IFD-Capital; —IFD-Kapital; *and* —Zakrytoe Aktsionernoe Obshchestvo 'IFD Kapital' (f.k.a., Zakrytoe Aktsionernoe Obshchestvo IFD Karital) 6 naberezhnaya, Krasnopresnenskaya, Moscow 123100, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.
	Igor Samusev, Ulitsa Artyukhina 6B, 106, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Ilias Kharesovich Sabirov, Solovjinaya Roscha Str 9–1–86, Moscow, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Ilyushin Aviation Complex Branch: Myasishcheva Experimental Mechanical Engineering Plant, a.k.a., the following one alias: —Myasishcheva EMZ. 7 Narkomvod Street, Zhukovsky, Moscow Oblast, 140180, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Incorporated Electronics Systems, 9 Lipovaya alleya, St. Petersburg, Russia 197183; *and* 9A Lipovaya alleya, St. Petersburg, Russia 197183.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Ineko LLC, a.k.a., the following one alias: —OOO Ineko. Building 41, 3 Zheleznodorozhniy Lane, Dmitrov, Moscow, Russia; *and* 9 Melitopolskaya ul., Str. 3, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Inelso LLC, 3 Gelsingforsskaya Street, Letter Z, Room 412, Sampsonievsk Municipal Okrug, Saint Petersburg, 194044, Russia; *and* Serpukhov Dvor Business Center, 2Y Roshchinskiy Proyezd, 8, Moscow, 115419, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Informakustika JSC, 22A Polytechnic St., St. Petersburg, 194021, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.

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	Informtest Firm Limited Liability Company, a.k.a., the following seven aliases: —OOO Firma Informtest; —Firm Informtest; —Firma Informtest; —Holding Informtest; —Informtest Firm LLC; —InformTest Holdings; *and* —InformTest Ltd. 4 Savelkinsky Way, Zelenograd, Moscow, 124482, Russia; *and* 4 Savelkinsky Passage, 6th Floor, Premises XIV, Room 8, Zelenograd, Moscow, 124482, Russia; *and* Passage 4806, Building 6, Room 70, Zelenograd, Moscow, 124460, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Innovation and Technologies LLC, a.k.a., the following two aliases: —Intekh; *and* —INTEKH OOO. D. 83 K. 3 OFIS 516, Ul. Savushkina, St. Petersburg 197374 Russia; *and* Mira prospect, 2–7 601901 Kovrov, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Instar Lodzhistiks, OOO, a.k.a., the following one alias: —Instar Logistics. d. 20 str., 7 ofis 102V, ul. Elektrozavodskaya, Moscow 1072023, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
	Institut Stroiproekt, AO, a.k.a., the following six aliases: —Aktsionernoe Obshcestvo Institut Stroiproekt; —AO Institut Stroiproekt; —AO Institute Stroyproekt (f.k.a., Institut Stroiproekt Zakrytoe Aktsionernoe Obshchestvo); —Institute Stroyproect; —Stroyproekt; *and* —Stroyproekt Engineering Group D. 13 Korp. 2 LiteraA Prospekt Dunaiski, St. Petersburg 196158, Russia; *and* 13/2 Dunaisky Prospect, St. Petersburg 196158, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Institute of High Energy Physics, a.k.a., the following two aliases: —IHEP; *and* —Kurchatovskiy Institute ITEF. 1/1 Pobeda St., Science Square, Protvino Moskovskaya Oblast, 142281, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Institute of Marine Technology Problems Far East Branch Russian Academy of Sciences, a.k.a., the following one alias: —IPMT FEB RAS. 5A Sukhanov Street, Vladivostok, 690091, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Institute of Physics Named After P.N. Lebedev of the Russian Academy of Sciences, a.k.a., the following four aliases: —Lebedev Physical Institute; —LPI RAS; —Lebedev Physical Institute; *and* —FIAN. 53 Leninsky Prospekt, Moscow, 119991, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22.
	Institute of Solid-State Physics of the Russian Academy of Sciences, a.k.a., the following three aliases: —ISSP; —Institute of Solid-State Physics of the Academy of Sciences SSSR; *and* —Federal State Budgetary Institution of Science Institute of Solid-State Physics N.A. Yu. A. Osipyan of the Russian Academy of Sciences. 2 Akademika Osipyana Street, Chernogolovka, Moscow Region, 142432, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22.
	Institute of Theoretical and Experimental Physics, a.k.a., the following three aliases: —ITEP; —ITEF; *and* —Kurchatovskiy Institute ITEF. 25 Bolshaya Cheremushkinskaya St., 117218; *and* 24 Sevastopolskiy Avenue, Moscow, 117186, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Integral SPB, 21 Irinovski Avenue, Building 1, Saint Petersburg, Russia, 195279.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Intekh LLC, a.k.a., the following one alias: —Aspectriym Limited Trade Development. 9 Svyazistov Street, Office 4, Krasnoznamensk, Moscow Oblast, 143090, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Inteltech PJSC, a.k.a., the following three aliases: —Information Telecommunications Technology PJSC; —Inteltech; *and* —Inteltekh. Electrosignalnaya Street, Voronezh, Voronezhskaya Oblast, 394026, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Intercom Ltd., Kalinina Street 13 Saint Petersburg 198099, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. See § 746.8(b).	87 FR 76926, 12/16/22.
	Interlab, a.k.a., the following one alias: —OOO Interlab. Tikhvinsky Per., 11, Building 2, 127055, Moscow, Russia.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	International Center for Quantum Optics and Quantum Technologies LLC, a.k.a., the following two aliases: —Russian Quantum Center *and* —RQC. Business-center ''Ural,'' 100 Novaya Street, Skolkovo, Moscow, 143025, Russia; *and* 30 Bolshoy Blvd, Bldg 1, Moscow, 121205, Russia; *and* 100A Novaya Street, Skolkovo, Odintsovsky District, Moscow, 143025, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Intertech Rus LLC, a.k.a., the following one alias: —Intertek Rus OOO. d. 3 str. 2 pom. 506 kom. 69, ul. Krymski Val Moscow, 119049 Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	See §§ 744.2(d), 744.3(d), and 744.4(d).	87 FR 38925, 6/30/22. 90 FR 44499, 9/16/25.
	Irkut Corporation, Leningradsky Prospect 68, Moscow 125315, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Irkut Research and Production Corporation Public Joint Stock Company, 68 Leningradsky Prospect, Moscow 125315, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Irkutsk Aviation Plant, 3 Novatorov Street, Irkutsk, 664020, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	ISE SO RAN Institute of High-Current Electronics, a.k.a., the following three aliases: —Institute of High Current Electronics Siberian Branch Russian Academy of Science —IHCE; *and* —IHCE SB RAS. 2/3 Prospekt Akeademicheskiy, Tomsk, 634055, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	IT-Papillon OOO, a.k.a., the following one alias: —Papillon Information Technologies LLC. 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, 4563200, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Ivan Komarov, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Ivan Zubarev, 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Izhevsky Mekhanichesky Zavod JSC, a.k.a., the following one alias: —Baikal. 8 Promyshlennaya Str., Izhevsk 426063, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Izumrud AO, a.k.a., the following two aliases: —Izumrud JSC; *and* —Izumrud OAO. 65 St. Russkaya, Vladivostok, Primorsky Region, 690105, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Joint Stock Company 75 Arsenal, a.k.a., the following six aliases: —Open Joint Stock Company 75 Arsenal; —OJSC 75 Arsenal; —JSC 75 Arsenal; —Aktsionernoe Obshchestvo 75 Arsenal; —AO 75 Arsenal; *and* —OAO 75 Arsenal. Moskovskoe Highway, Serpukhov, Moscow Region, 142204, Russia; *and* 5 Potapovski Lane, Building 4, Moscow, 101000, Russia; *and* 20 Tverskaya Yamskaya 4-Ya, Building 1, Room 507, Moscow, 125047, Russia; *and* 2A Karl Marx Street, Room 207, Rzhev, Tver Region, 172389, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company 121 Aviation Repair Plant, a.k.a., the following one alias: —121 ARZ. 10 Pochtovaya Street, Room 203, Stary Gorodok, Odintsovo District, Moscow Oblast, 143079, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company 123 Aviation Repair Plant, a.k.a., the following one alias: —123 ARZ. Mkr Gorodok, Staraya Russa, Starorussky District, Novgorod Oblast, 175201, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

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	Joint Stock Company 150 Aircraft Repair Plant, a.k.a., the following four aliases: —150 ARZ; —150 ARP; —AO 150 Aviatsionny Remontny Zavod; *and* —AO 150 ARZ. 4 Garnizonnaya Street, Lyublino, Svetly, Kaliningrad Oblast, 238347, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company 218 Aviation Repair Plant, a.k.a., the following one alias: —218 ARZ. 7a Grigorina Street, Gatchina, Gatchinsky Region, Leningrad Oblast 188307, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company 356 Aircraft Repair Plant, a.k.a., the following five aliases: —AO 356 ARZ; —JSC 356 ARP; —JSC 356 ARZ; —356 ARZ; *and* —356 ARZ PAO. Microdistrict Engels-1, Engels, Saratov Region, 413101, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company 360 Aviation Repair Plant, a.k.a., the following one alias: —360 ARZ. 13V Zabaikalsk Street, Ryazan, Ryazan Oblast, 390015, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company 419 Aircraft Repair Plant, a.k.a., the following five aliases: —JSC 419 Aircraft Repair Plant; —Aktsionernoe Obshchestvo 419 Aviatsionny Remontny Zavod; —JSC 419 ARZ; —JSC 419 ARP; *and* —AO 419 ARZ. 16 Politruka Pasechnika Street, Building 2, Toriki Territory, Saint Petersburg, 198326, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

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	Joint Stock Company 502 Military-Technical Property Repair Plant, a.k.a., the following six aliases: —AO 502 ZRVTI; —JSC 502 Military-Technical Property Repair Plant; —JSC 502 ZRVTI; —OAO 502 Zavod po Remontu Voenno-Tekhnicheskogo Imushchestva; —502 ZRVI; *and* —502 ZRVTI. Noginsk-5 City-Type Village, Noginsk, Moscow Region, 142470, Russia; *and* Central Microdistrict, Vsevolodov Village, Elektrostal Urban District, Moscow Region, 142405, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company 514 Aviation Repair Plant, a.k.a., the following one alias: —514 ARZ. 121 Chelyuskintsev Street, Rzhev, Tver Oblast, 172383, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company 766 UPTK. 1 Institutskaya Street, Nakhabino, Krasnogorsk District, Moscow Region, 143432, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company 810 Aircraft Repair Plant, a.k.a., the following four aliases: —810 ARZ; —810 ARP; —AO 810 Aviatsionny Remontny Zavod; *and* —JSC 810 ARZ. 1 Vertoletnaya Street, Chita, Transbaikal Territory, 672003, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company A.S. Yakovlev Design Bureau, a.k.a., the following nine aliases: —AO OKB Im. A.S. Yakovleva; —Design Bureau Named After A.S. Yakovlev; —JSC Yakovlev Design Bureau; —JSC A.S. Yakovlev DB; —OKB Imeni A.S. Yakovleva, OAO; —Joint Stock Company Experimental Design Bureau Named After A.S. Yakovlev; —Joint Stock Company OKB Named After A.S. Yakovlev; —OJSC Opytno-Konstruktorskoye Byuro Im. A.S. Yakovleva; *and* —Yakovlev Design Bureau. 68 Leningradski Avenue, Business Center Aviapark, Moscow, 125315, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

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	Joint Stock Company Aerocomposit, a.k.a., the following one alias: —Aerocomposit. 47 Leningrad Prospect, Building 2, Moscow, 125167, Russia; *and* 23B Polikarpova Street, Room 2, Moscow, 125284, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Aerokon, a.k.a., the following three aliases: —AO Aerokon; —Aerocon; *and* —JSC Aerocon. 1 Zhukovskogo Street, Zhukovski, Moscow Region, 140180, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company All Russian Research Institute of Radio Engineering, a.k.a., the following three aliases: —AO Vserossiyskiy Nauchno-Issledovatelskiy Institut Radiotekhniki; —JSC Vserossiyskiy Institute for Scientific Research Radiotekhniki; *and* —VNIIRT. 22 Bolshaya Pochtovaya Street, Building 8, Moscow, 105082, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company All-Russian Research Institute Signal, a.k.a., the following four aliases: —AO Vserossiyskiy Nauchno-Issledovatelskiy Institut Signal; —AO VNII Signal; —JSC VNII Signal; *and* —OJSC All-Russian Research Institute Signal. 57 Krupskoy Street, Kovrov, Vladimir Oblast, 601903, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Angstrem, Angstrem-M, Dom 4, Stroennie 3, Proezd 4806, Zelenograd, Russia 124460.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Joint Stock Company Angstrem-T, Dom 7, Georgievskiy Prospekt, Zelenograd, Russia 124460.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Joint Stock Company Aramil Aviation Repair Plant, a.k.a., the following one alias: —AARZ. Garnizon Street, Aramil, Sysertsky Region, Sverdlovsk Oblast. 624000, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

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	Joint Stock Company Arzamas Instrument-Making Plant named after P.I. Plandin, a.k.a., the following six aliases: —AO Arzamassky Priborostroitelny Zavod Imeni Plandina; —AO APZ; —Arzamas Instrument-Building Plant; —JSC Arzamas Instrument Plant; —JSC Arzamassky Priborostroitelny Zavod Imeni Plandina; *and* —JSC Arzamassky Priborostroitelny Factory Named After P.I. Plandin. 8A 50 Let VLKSM Street, Nizhny Novgorod Oblast, 607220, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Astrophysika National Centre of Laser Systems and Complexes, a.k.a., the following seven aliases: —Aktsionernoe Obshchestvo Natsionalniy Tsentr Lazernykh Sistem I Kompleksov Astrofizika; —AO Natsionalniy Tsentr Lazernykh Sistem I Kompleksov Astrofizika; —OAO Natsionalniy Tsentr Lazernykh Sistem I Kompleksov Astrofizika; —AO NTSLSK Astrofizika; —GP NPO Astrofizika; —Astrofizika; *and* —Astrophysica. 27 Aleksandra Solzhenitsyna Street, Room I, Inner City Municipal District Nagorny, Moscow, 109004, Russia; *and* 7 Nagorny Passage, Building 1, Inner City Municipal District Nagorny, Moscow, 117105, Russia; *and* 112 Volokolamskoe Highway, Moscow, 123424, Russia; *and* Poreche Building, Ruza, Moscow Region, Russia; *and* 95 Volokolamskoe Highway, Building 3, Moscow, 107392, Russia; *and* 95 Volokolamskoe Highway, Building 4, Moscow, 107392, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Aviaremont, a.k.a., the following one alias: —Aviaremont. 17 Rossolimo Street, Building 2, Floor 4, Section V, Rooms 11–28, Moscow, 119021, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Aviation Reducers and Transmissions—Perm Motors, a.k.a., the following four aliases: —JSC Aviation Reducers and Transmissions—Perm Motor; —Aktsionernoe Obshchestvo Aviatsionnye Reduktora I Transmissii—Permskie Motory; —Joint Stock Company Reductor-PM; *and* —JSC Reductor-PM. 105G Geroyev Khasan Street, Perm, Perm Region, 614025, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

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	Joint Stock Company Avtomatika, a.k.a., the following one alias: —Avtomatika. 113G Svetlanskaya Street, Vladivostok, Primorsk Krai, 690001, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Bryansk Automobile Plant, a.k.a., the following four aliases: —AO BAZ; —AO Bryanski Avtomobilny Zavod; —Bryansk Automobile Factory; *and* —JSC Bryansk Automobile Plant. 1 Staleliteynaya Street, Bryansk, Bryansk Oblast, 241035, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Bryansk Electromechanical Plant, a.k.a., the following one alias: —BEMZ. 136 Vokzalnaya Street, Bryansk, 241017, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Bryansk Wheeled Tractor Factory-Almaz-Antey, a.k.a., the following three aliases: —AO BZKT-Almaz-Antey; —BZKT-Almaz-Antey; *and* —JSC Bryansk Wheeled Tractor Factory-Almaz-Antey. 1 Staleliteyny Street, Bryansk, Bryansk Region, 241035, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Center of Research and Technology Services Dinamika, a.k.a., the following three aliases: —AO TSNTU Dinamika; —AO Tsentr Nauchno-Tekhnicheskikh Uslug Dinamika; *and* —JSC Center for Scientific and Technical Services Dinamika. 9/18 Shkolnaya Street, Zhukovskiy, Moscow Oblast, 140184, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Central Company of Financial Industrial Group High Speed Fleet, a.k.a., the following eight aliases: —AO TsK FPG Skorostnoi Flot; —AO Tsentralnaya Kompaniya Finansovo-Promyshlennoi Gruppy Skorostnoi Flot; —JSC Central Company of Financial Industrial Group High Speed Fleet; —Financial Industrial Group High-Speed Fleet —FIG High-Speed Ships; —Rapid Fleet Financial Industrial Group; —Nigh-Speed Ships; *and* —FIG High-Speed Ships. 6 Suvorovskaya Street, Premises V, Floor 2, Room 4, Moscow, 107023, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Central Design Bureau of Apparatus Engineering, a.k.a., the following nine aliases: —Aktsionernoe Obshchestvo Tsentralnoe Konstruktorskoe Byuro Apparatostroeniya; —AO Tsentralnoe Konstruktorskoe Byuro Apparatostroeniya; —JSC Central Design Bureau of Apparatus Engineering; —Central Design Bureau of Apparatus Engineering; —Joint Stock Company Apparatus Development; —AO TSKBA; —JSC TSKBA; —JSC CDBAE; *and* —TSKBA. 36 Demonstratsii Street, Tula, Tula Region, 300034, Russia; *and* 41 Pionerski Avenue, Building 4, Office 39, Anapa, Krasnodarsk Region, 353456, Russia; *and* 14A Akademika Pavlova Street, Letter A, Office 2, Saint Petersburg, 197022, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Central Research Institute Burevestnik, a.k.a., the following five aliases: —AO Tsentralny Nauchno-Issledovatelski Institut Burevestnik; —AO TSNII Burevestnik; —Burevestnik; —Central Scientific Research Institute Burevestnik; *and* —JSC CRI Burevestnik. 1a Sormovskoe Highway, Nizhny Novgorod, Nizhny Novgorod Oblast, 603950, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Central Research Institute of Automation and Hydraulics, a.k.a., the following seven aliases: —AO TSNIIAG; —AO Tsentralny Nauchno-Issledovatelski Institut Avtomatiki I Gidravliki; —Central Scientific Research Institute of Automation and Hydraulics; —Federal Research and Production Center Central Research Institute of Automation and Hydraulics; —CNIIAG; —JSC Central Scientific Research Institute of Automation and Hydraulics; *and* —TSNIIAG. 5 Sovetskoy Armii Street, Moscow, 127018, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Central Scientific-Research Radiotechnical Institute named after Academic A. I. Berg, a.k.a., the following five aliases: —AO TsNIRTI i.m. Akademika A. I. Berga; —AO Tsentralny Nauchno-Issledovstelski Radiotekhnicheski Institut Imeni Akademika A.I. Berga; —Central Scientific-Research Radiotechnical Institute named after Academic A. I. Berg; —CNIRTI; *and* —TsNIRTI n.a. A. I. Berg. 20 Novaya Basmanaya Street, Building 9, Moscow, 107078, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Class, a.k.a., the following six aliases: —JSC Class; —Aktsionernoe Obshchestvo Nauchno-Proizvodstvennoe Predpriyatie Klass; —JSC Research and Production Enterprise Class; —AO NPP Klass; —JSC NPP Class; *and* —NPP Klass. 3 Solvetskaya Street, Floor 2, Room 2, Lukhovitsky, Moscow Region, 140501, Russia; *and* 56 Entuziastov Highway, Building 21, Moscow, 111123, Russia; *and* Patriarkha Pimena Street, Building 75, Sofrino Working Village, Pushkino, Moscow Region, 141200, Russia; *and* 50 Sovetskaya Street, Building 2, Lukhovitsky, Moscow Region, 140500, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint-Stock Company Concern Almaz-Antey, a.k.a., the following four aliases: —Almaz-Antey Corp; *and* —Almaz-Antey Defense Corporation; *and* —Almaz-Antey JSC; *and* —Otkrytoe Aktsionernoe Obshchestvo Kontsern PVO Almaz Antei. 41 ul. Vereiskaya, Moscow, 121471, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Joint Stock Company Concern Avrora Scientific and Production Association, a.k.a., the following eight aliases: —AO Kontsern Nauchno-Proizvodstvennoe Obedinenie Avrora; —AO Kontsern NPO Avrora; —Avrora Systems; —Avrora JSC; —Concern Avrora Scientific Production Association; —Concern Research and Production Association Avrora; —NPO Avrora; *and* —OJSC Concern NPO Avrora. 10 Nikolskaya Street, Office 406, Moscow, Russia; *and* 15 Karbysheva Street, Saint Petersburg, 194021, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Concern Avtomatika, a.k.a., the following three aliases: —AO Kontsern Avtomatika; —JSC Concern Automation; *and* —OJSC Kontsern Avtomatika. 25 Botanicheskaya Street, Premises 1, Moscow, 127106, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Concern Central Institute for Scientific Research Elektropribor, a.k.a., the following seven aliases: —AO Kontsern Tsentralny Nauchno-Issledovatelski Institute Elektropribor; —AO Kontsern TsNII Elektropribor; —CNII Elektropribor; —Concern CSRI Elektropribor JSC; —Elektropribor SBP; —JSC Central Research Institute Concern Elektropribor; *and* —SOPSERP CSRI Elektropribor JSC. 30 Malaya Posadskaya Street, Saint Petersburg, 197046, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Concern Morinformsystem Agat, a.k.a., the following six aliases: —AO Kontsern Morinformsistema-Agat; —AO Kontsern Morinsis-Agat; —Concern Agat; —Concern Morinformsystem Agat JSC; —Kontsern Agat; *and* —JSC Kontsern Morinformsistema Agat. 29 Entuziastov Highway, Moscow, 105275, Russia; *and* 174 Grabtsevskoe Highway, Kaluga, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Concern Okeanpribor, a.k.a., the following six aliases: —AO Kontsern Okeanpribor; —JSC Concern Okeanpribor; —Kontsern Okeanpribor, PAO; —JSC Concern Ocean Instruments; —Concern Oceanpribor OAO; *and* —Oceanpribor. 46 Chkalovski Avenue, Saint Petersburg, 197376, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint-Stock Company Concern Radio-Electronic Technologies, a.k.a., the following three aliases: —Concern Radio-Electronic Technologies; *and* —JSC Concern Radio-Electronic Technologies; *and* —Kret. 20/1 Korp. 1 ul. Goncharnaya, Moscow 109240, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Joint Stock Company Concern Sozvezdie, a.k.a., the following one alias: —JSC Concern Sozvezdie. 14 Plekhanovskaya Street, Voronezh, Russia; *and* 14 ul. Plekhanovskaya, Voronezh, Voronezhskaya obl. 394018, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Joint Stock Company Defense Systems, a.k.a., the following four aliases: —AO Oboronitelnye Sistemy; —JSC Defense Systems; —Defense Systems Corporation; *and* —Defensys. 29 Vereyskaya Street, Moscow, 121357, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Design Bureau Kuntsevo, a.k.a., the following four aliases: —AO KB Kuntsevo; —AO Konstruktorskoe Byuro Kuntsevo; —JSC Design Bureau Kuntsevo; *and* —KB Kuntsevo. 29a Vereyskaya Street, Building 4, Moscow, 121357, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Design Bureau of Navigation Systems, a.k.a., the following four aliases: —Design Bureau of Navigation Systems JSC; —Aktsionernoe Obshchestvo Konstruktorskoe Byuro Navigatsionnykh Sistem; —AO Konstruktorskoe Byuro Navigatsionnykh Sistem; *and* —AO KB Navis. 3 Kulneva Street, Building 1, Room III/5,6, Moscow, 121170, Russia; *and* 9 Mendeleevskaya Street, Letter V, Saint Petersburg, 194044, Russia; *and* Building 25, Mendeleevo Working Town, Solnechnogorsk, Moscow Region, 141570, Russia. (See alternate address under Ukraine.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Design Bureau of Special Machine Building, a.k.a., the following nine aliases: —AO KBSM; —AO Konstruktorskoe Byuro Spetsialnogo Mashinostroeniya; —JSC Design Bureau of Special Machine Building; —KBSM; —Design Bureau of Special Machine Building AO; —Design Bureau of Special Machine Building; —KBSM Design Bureau of Special Machine Building; —Joint Stock Company KBSM; *and* —Joint Stock Company Engineering Office Spetsialnogo Mashinostroyeniya. 120 Obukhovsky Oborony Avenue, Saint Petersburg, 192012, Russia; *and* 64 Obukhovskoy Oborony Avenue, Saint Petersburg 192012 Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Design Center Soyuz, a.k.a., the following one alias: —AO Dizain Tsentr Soyuz. 14 Konstruktora Lukina Street, Building 1, Zelenograd, Moscow, 124482, Russia; *and* K. 100, Kom. 205, Zelenograd, Moscow, 124482, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Design Technology Center Elektronika, a.k.a., the following five aliases: —AO KTTS Elektronika; —AO Konstruktorsko-Tekhnologicheskiy Tsentr Elektronika; —JSC Electronics EDC; —JSC Electronics Engineering and Design Center; *and* —JSC Elektronika Engineering and Design Center. 119A Leninskiy Prospekt, Building 17a, 2nd Floor, Voronezh, 394033, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Dubnenskiy Machine-Building Plant named after N. P. Fedorova, a.k.a., the following five aliases: —Joint Stock Company Dubna Machine—Building Plant by N.P. Fedorov; —Aktsionernoe Obshchestvo Dubnenski Mashinostroitelny Zavod imeni N.P. Fedorova; —DMZ im. N. P. Fedorova; —DMZ—Kamov; *and* —DMZ. 2 Zhukovsky Street, Building 1, Dubna, Moscow Region, 141983, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Dux, a.k.a., the following two aliases: —AO DUKS; *and* —Dux, JSC. 8 Pravdy Street, Moscow, 125040, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Eastern Defense Enterprise Granit, a.k.a., the following four aliases: —AO VOP Granit; —AO Vostochnoe Oboronnoe Predpriyatie Granit; —JSC Eastern Defense Enterprise Granit; *and* —VOP Granit. 55 Eniseiskaya Street, Vladivostok, Primorski Region, 690039, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Eastern Shipyard, a.k.a., the following five aliases: —AO Vostochnaya Verf; —AO V–VERF; —JSC Eastern Wharf; —JSC Vladivostok Shipyard; *and* —Vladivostok Shipbuilding Plant. 1 Geroyev Tikhookeantsev Street, Vladivostok, Primorsky Territory, 690017, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Eirburg, a.k.a., the following six aliases: —JSC Eirburg; —JSC Airburg; —Aktsionernoe Obschchestvo Eirburg; —AO Eirburg; —OKB UZGA, OOO; *and* —Limited Liability Company OKB UZGA. 8 Marta Street, Building 49, Floor 3, Yekaterinburg, Sverdlov Region, 620063, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Electroavtomatika, a.k.a., the following four aliases: —JSC Electroavtomatika; —Aktsionernoe Obshchestvo Elektroavtomatika; —AO Elektroavtomatika; *and* —OAO Elektroavtomatika. 9 Zavodskaya Street, Stavropol, Stavropol Region, 355008, Russia; *and* Novotroitskaya Village, Building B, Izobilnenski Region, 356100, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Elektron Optronik, a.k.a., the following six aliases: —AO Tsentralniy Nauchno-Issledovatelskiy Institut Elektron; —AO Elektron Optronik; —Elektron Optronik PAO; —JSC Central Scientific-Research Institute Elektron; —JSC Elektron Optronik; *and* —JSC TSII Elektron. 68 Toreza Avenue, Saint Petersburg, 194223, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Eleron, a.k.a., the following two aliases: —JSC FCS&HT SNPO Eleron *and* —SNPO Eleron. 55 Dibunovskaya St., St. Petersburg, 197183, Russia; *and* 14 Generala Belova St., Moscow, 115563, Russia; *and* 11 Oktyabrskava St., Ozersk, Chelyabinsk Region, 456780, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company ENICS, a.k.a., the following seven aliases: —AO ENIKS; —ENICS; —ENICS Research Centre; —JSC ENICS; —Production Cooperative Research Center ENIKS; —Proizvodstvenny Kooperativ Nauchno-Issledovatelski Tsentr Eniks; *and* —Scientific Research Center ENIKS. 120 Korolenko Street, Kazan, Republic of Tatarstan, 420094, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Experimental Design Bureau named after A.S. Yakovlev, a.k.a., the following one alias: —A.S. Yakovlev EDB. 68 Leningrad Prospect, Moscow, 12531568, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Experimental Design Bureau Novator, a.k.a., the following two aliases: —Novator Design Bureau; *and* —JSC OKB Novator. 18 Prospekt Kosmonavtov, 620017 Yekaterinburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 60305, 12/20/17.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Federal Research and Production Center Altai, 1 Socialist Street, Biysk, Altai Territory, 659322, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Federal Scientific and Production Center Titan-Barrikady, a.k.a., the following three aliases: —Federal Research and Production Center Titan Barrikady JSC; —Titan Design Bureau; *and* —JSC FNPTS Titan-Barrikady. Prospekt Imeni V.I. Lenina, b/n 400071, Volgograd, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 60305, 12/20/17.
	Joint Stock Company Flight Research Institute N.A. M.M. Gromov, a.k.a., the following one alias: —FRI Gromov. 2A Garnaeva Street, Zhukovsky, Moscow Oblast, 140180, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Foreign Economic Association (FEA) Radioexport, 8 Ukrainksi Boulevard, Moscow, Russia, 121059.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Joint Stock Company Gazprom Space Systems, a.k.a., the following four aliases: —Aktsionernoe Obshchestvo Gazprom Kosmicheskie Sistemy; —Gazprom Kosmicheskie Sistemy; —Gazprom Kosmicheskie Sistemy, OAO; *and* —GSS. 77B Moskovskaya Street, Shchelkovo, Moscow Region, 141108, Russia; *and* 2A Yuzhnaya Street, Novy Urengoi, Yamalo-Nenetski Autonomous Region, 629300, Russia; *and* 8 Sergeya Eizenshteina Street, Building 1, Moscow, 101000, Russia; *and* 31 Pervomaiskaya Street, Shchelkovo, Moscow Region, 141010, Russia; *and* 15A Tsentralnaya Street, Skvortsovo, Khabarovsk Region, 680539, Russia; *and* 18B Sakko I Vantsetti Street, Korolev, Moscow Region, 141070, Russia; *and* 35 Azimutovskaya Street, Ordynskoe Working Town, Ordynski Region, 633261, Russia; *and* Ponomarevka Building, Pereslav, Yaroslav Region, 152044, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See § 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Gorizont, 2 "J" Omskaya Street, Rostov-on-Don, 344068, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Head Special Design Bureau Prozhektor, 56 Highway Enthusiasts, Moscow, 111123, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Helicopter Service Company, a.k.a., the following six aliases: —JSC Helicopter Service Company; —Aktsionernoe Obshchestvo Vertoletnaya Servisnaya Kompaniya; —AO Vertoletnaya Servisnaya Kompaniya; —AO VSK; —VSK; *and* —HSC. 40/2 Prechistenka Street, Building 3, Moscow, 119034, Russia; *and* Building 1, Khimki, Moscow Region, 141407, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Ilyushin Aviation Complex, a.k.a., the following one alias: —PAO Ilyushin. 45G Leningrad Prospect, Moscow, 125190, Russia; *and* 2 Tupolev Street, Zhukovsky, Moscow Oblast, 140185, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Information Satellite Systems Named After Academician M.F. Reshetnev, a.k.a., the following eight aliases: —AO Informatsionnye Sputnikovye Systemy imeni Akademika M.F. Reshetnyova; —AO ISS; —AO ISS im. M.F. Reshetnyova; —JSC Academician M.F. Reshetnev Information Satellite Systems; —JSC ISS Reshetnev; —ISS Reshetnev; —ISS-Reshetnev Company; *and* —Reshetnev Company. 52 Lenina Street, Zheleznogorsk, Krasnoyarsk Territory, 662972, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Institute for Scientific Research Microelectronic Equipment Progress, a.k.a., the following four aliases: —AO NIIMA Progress; —Microelectronics Research Institute Progress JSC; —Nauchno-Issledovatelskiy Institut Mikroelektronnoiy Apparatury Progress; *and* —Progress MRI JSC. 54 Cherepanovykh Drive, Moscow, 125183, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Institute of Applied Physics, a.k.a., the following four aliases: —Aktsionernoe Obshchestvo Institut Prikladnoi Fiziki; —AO Institut Prikladnoi Fiziki; —Institute Of Applied Physics IAP; *and* —AO IPF. 11 Arbuzova Street, Novosibirsk, Novosibirsk Region, 630117, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Izhevsk Electromechanical Plant Kupol, a.k.a., the following four aliases: —AO IEMZ Kupol; —AO Izhevskiy Elektromekhanicheskiy Zavod Kupol; —IEMZ Kupol; *and* —JSC Izhevsk Electromechanical Plant Kupol. 3 Pesochnaya Street, Izhevsk, Udmurt Republic, 426033, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company (JSC) NIIME, a.k.a., the following two aliases: —Aktsionernoe Obshchestvo (AO) Nauchnoisledovatelskiy Institut Molekulyarnoy Elektroniki (NIIME); *and* —Molecular Electronics Research Institute (MERI) 1st Zapadniy Proezd 12/1, Zelenograd, Russia, 124460.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Joint Stock Company Jupiter Plant, a.k.a., the following five aliases: —JSC Zavod Yupiter; —JSC Jupiter Plant; —Zakrytoe Aktsionernoe Obshchestvo Zavod Yupiter; —Closed Joint Stock Company Jupiter Plant; *and* —ZAO Zavod Yupiter. 107 Pobedy Street, Building 1, Valdai, Valdai Region, 175400, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Kaluga Scientific Research Institute of Radio Engineering (KNIRTI), 2 Lenina Street, Zhukov, Zhukovski Region, Kaluzhskaya Oblast, Russian Federation, 249190.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Joint Stock Company Kazan Experimental Design Bureau Soyuz, a.k.a., the following four aliases: —AO Kazanskoe OKB Soyuz; —AO Kazanskoe Opytnoe Konstruktorskoe Byuro Soyuz; —JSC Kazan Experimental Design Bureau Soyuz; *and* —Kazan OKB Soyuz. 1 Dementiev Street, Kazan, Republic of Tatarstan, 420036, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Kazan Optical-Mechanical Plant, a.k.a., the following five aliases: —AO Kazanski Optiko-Mekhanicheski Zavod; —AO KOMZ; —JSC Kazan Optical-Mechanical Factory; —KOMZ; *and* —KOMZ RT. 37 Lipatova Street, Kazan, Republic of Tatarstan, 420075, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Khabarovsk Shipbuilding Yard, a.k.a., the following ten aliases: —AO Khabarovsky Sudostroitelny Zavod; —AO KHSZ; —AO HSZ; —JSC Khabarovsk Shipbuilding Plant; —JSC Khabarovskiy Shipyard; —JSC Khabarovsky Sudostroitelny Zavod; —JSC Khabarovsk Shipyard; —JSC KHSZ; —Khabarovsky Shipbuilding Plant; *and* —Khabarovsk Shipbuilding Plant. 1 Suvorova Street, Khabarovsk, Khabarovsk Territory, 680003, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Kizlyar Electromechanical Plant, a.k.a., the following three aliases: —AO Concern KEMZ; —JSC Kontsern Kizlyarskii Elektromekhanicheskii Zavod; *and* —Kizlyar Electro-Mechanical Plant. 1 Kutuzova Street, Kizlyar, 368870, Dagestan Republic, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Kumertau Aviation Production Enterprise, a.k.a., the following four aliases: —JSC Kumertau Aviation Production Enterprise; —Aktsionernoe Obshchestvo Kumertauskoe Aviatsionnoe Proizvodstvennoe Predpriyatie; —JSC Kumapp; *and* —AO Kumapp. 15A Novozarinskaya Street, Kumertau, Republic of Bashkortostan, 453300, Russia; *and* Nugush Village, Meleuzovski Region, Republic of Bashkortostan, 453871, Russia; *and* 7 Bolshaya Pochtovaya, Building 7, Moscow, 105082, Russia; *and* Ira Village, Kumertau, Republic of Bashkortostan, 453300, Russia; *and* 1 Salavata Street, Kumertau, Republic of Bashkortostan, 453350, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Lazurit Central Design Bureau, a.k.a., the following one alias: —Aktsionernoe Obshchestvo Tsentralnoe Konstruktorskoe Byuro Lazurit. 57 Svoboda Street, Nizhny Novgorod, 603951, Russia; *and* 25H, 29H, Building 6/2, Lit. A, Ligovsky Prospect, Saint Petersburg, 191036, Russia; *and* 72 Svetlanskaya Street, Vladivostok, Primorsky Territory, 690091, Russia; *and* 1 Lebedva Street, Bolshoy Kamen, Primorsky Territory, 692801, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company M.V. Frunze Arsenal Design Bureau, a.k.a., the following four aliases: —JSC M.V. Frunze Arsenal Design Bureau; —Aktsionernoe Obshchestvo Konstruktorskoe Byuro Arsenal Imeni M.V. Frunze; —AO KB Arsenal; *and* —JSC KB Arsenal. 1–3 Komsomola Street, Letter M, Room 19–N, Saint Petersburg, 195009, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Machine Building Company Vityaz, a.k.a., the following seven aliases: —AO Mashinostroitelnaya Kompaniya Vityaz; —AO MK Vityaz; —JSC Machine Building Company Vityaz; —MK Vityaz; —MBC Vityaz; —UVZ Vityaz; *and* —Vityaz. 2 Industrialnoye Highway, Ishimbay, Republic of Bashkortostan, 453203, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Machine-Building Engineering Office Fakel Named After Akademika P.D. Grushina, a.k.a., the following four aliases: —AO MKB Fakel; —Engineering Design Bureau Fakel; —JSC EBD Fakel; *and* —Mashinostroitelnoe Konstruktorskoe Byuro Fakel I.M. Akademika P.D. Grushina. 33 Akademika Grushina Street, Khimki, Moscow Oblast, 141401, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Main Production and Technical Enterprise Granit, a.k.a., the following ten aliases: —AO Golovnoe Proizvodstvenno-Tekhnicheskoe Predpriyatie Granit; —AO GPTP Granit; —GPTP Granit; —Granit Main Service and Repair Center of the Group for Air Defense Concern Almaz-Antey; —GTsO PVO Granit; —JSC Main Production and Technical Enterprise Granit; —Leading Production and Technical Enterprise Granit; —JSC GPTP Granit; —Almaz-Antey GPTP Granit; *and* —JSC Head Technological Enterprise Granit. 7 Molodogvardeyskaya Street, Moscow, 121467, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Management Company Radiostandard, a.k.a., the following four aliases: —AO Upravlyayushchaya Kompaniya Radiostandart; —AO UK Radiostandart; —JSC MC Radiostandart; *and* —Radio Standard. Kirovsky Plant, 29–N Marshal Govorov Street, Saint Petersburg, 198097, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Marine Instrument Engineering Corporation, a.k.a., the following four aliases: —AO Korporatsiya Morskogo Priobostroeniya; —AO KMP; —JSC KMP; *and* —JSC Marine Instrumentation Corporation. 30 Malaya Posadskaya Street, Saint Petersburg, 197046, Russia; *and* 4 Shvernika Street, Building 4, Moscow, 117292, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Metallist Samara, a.k.a., the following one alias: —Metallist Samara. 278 Promyshlennost Street, Samara, Samara Oblast, 443023, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Military-Industrial Corporation NPO Mashinostroyenia, a.k.a., the following eight aliases: —Joint Stock Company Military Industrial Consortium NPO Mashinostroyenia; *and* —JSC MIC NPO Mashinostroyenia; *and* —MIC NPO Mashinostroyenia JSC; *and* —MIC NPO Mashinostroyeniya JSC; *and* —Military Industrial Corporation NPO Mashinostroenia OAO; *and* —Open Joint Stock Company Military Industrial Corporation Scientific and Production Machine Building Association; *and* —Voenno-Promyshlennaya Korporatsiya Nauchno-Proizvodstvennoe Obedinenie Mashinostroeniya OAO; *and* —VPK NPO Mashinostroeniya. 33, Gagarina St., Reutov-town, Moscow Region 143966, Russia; *and* 33 Gagarin Street, Reutov, Moscow Region, 143966, Russia; *and* 33 Gagarina ul., Reutov, Moskovskaya obl 143966.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Joint Stock Company Moscow Machinebuilding Enterprise named after V.V. Chernyshev, a.k.a., the following one alias: —MMP V.V. Chernyshev. 7 Vishnevaya Street, Moscow 125362, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Moscow Scientific-Research Institute Agat, a.k.a., the following four aliases: —AO MNII Agat; —AO Moskovski Nauchno-Issledovatelski Institut Agat; —JSC Moscow Scientific-Research Institute Agat; *and* —MNII Agat. 2a Tupolev Street, Zhukovsky, Moscow Region, 140185, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Murom Radio Measuring Devices Plant, a.k.a., the following four aliases: —AO Muromski Zavod Radioizmeritelnykh Priborov; —AO MZ RIP; —JSC Murom Radio Measuring Devices Plant; *and* —MZ RIP. 2 Karacharovskoye Highway, Murom, Vladimir Region, 602267, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Mytishchi Machine Building Plant, a.k.a., the following four aliases: —AO MMZ; —MM Zavod; —MMZ; —Mytishchi Machine Building Plant; —MMZ JSC; —Otkrytoe Aktsionernoe Obshchestvo Mytishchinski Mashinostroitelny Zavod; —JSC Mytishchinski Machine-Building Plant; *and* —Mytishchinski Machinostroitelny Zavod, OAO. Passage 1–33 Yaroslavl Highway, Mytishchi, Moscow Region, 141009, Russia; *and* Passage 2–VL11, Frunze Street, Mytishchi, Moscow Region, 141001, Russia; *and* 4 Kolontsova Street, Mytishchi, Moscow Region, 141009, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company National Helicopter Construction Center named after M.L. Mil and N.I. Kamov, a.k.a., the following six aliases: —JSC National Helicopter Center Mil and Kamov; —JSC National Helicopter Center Mil&Kamov; —Aktsionernoe Obshchestvo Natsionalny Tsentr Vertoletostroeniya im. M.L. Milya I N.I. Kamova; —JSC NTsV Mil i Kamov; —AO NTsV Mil i Kamov; *and* —NTsV Mil i Kamov. 26/1 Garshina, Tomilino Street, Lyuberetsky Region, 140070, Russia; *and* 5 Novatorov Street, Rostov-na-Donu, Rostov Region, Russia; *and* Pionerskaya Street, Tomilino Working Village, Lyubertsy, Moscow Region, 140004, Russia; *and* 5 Lenin Square, Arsenev, Primorsky Region, 692342, Russia; *and* 2 Sokolnicheski Val Street, Moscow, 107113, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Navigator Institute of Aviation Instrument-Making, a.k.a., the following five aliases: —AO Navigator; —AO Institut Aviatsionnogo Priborostroeniya Navigator; —Institute of Aviation Instrument-Making Navigator; —JSC Navigator Institute of Aviation Instrument-Making; *and* —Navigat. 14 Shkipersky Protok Street, Letter Z, Building 19, Office 325, Saint Petersburg, 199106, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Nevskoe Design Bureau, a.k.a, the following ten aliases: —AO Nevskoe PKB; —AO Nevskoye Proyektno-Konstruktorskoye Byuro; —Joint Public Stock Company Nevskoe Design Bureau; —JSC Nevskoe PKB; —JSC Nevskoye Project and Design Bureau; —Nevskoe Design and Construction Office; —Nevskoe Design Bureau; —Nevskoe Design Bureau JPSC; —NPKB; *and* —Neva Design Bureau. 3 Galerny Way, Saint Petersburg, 199106, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company NII Gidrosvyazi Shtil, a.k.a, the following two aliases: —JSC NII Shtil; *and* —Nauchno-Issledovatelski Institut Gidrosvyazi ''Shtil''. 17, A Angarskaya Street, Volgograd, Volgogradskaya Oblast, 400081.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company NII Steel, a.k.a., the following one alias: —Scientific Research Institute of Steel. 81A Dubninskaya, Moscow, 127411, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Nizhny Novgorod Plant of the 70th Anniversary of Victory, a.k.a., the following four aliases: —AO Nizhegorodskiy Zavod 70-Letiya Pobedy; —AO NZ 70-Letiya Pobedy; —NZSLP; *and* —Zavod 70-Letiya Pobedy. 21 Sormovskoe Highway, Nizhny Novgorod, Nizhny Novgorod Oblast, 603052, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company North Western Regional Center of Almaz Antey Concern Obukhovsky Plant, a.k.a., the following five aliases: —AO GOZ; —AO Severo-Zapadny Regionalny Tsentr Kontserna VKO Almaz-Antei Obukhovsky Zavod; —JSC GOZ Obukhov Plant; —JSC Obukhovskiy Zavod; *and* —JSC SOP Obukhovskiy Plant. 120 Obukhovskoy Oborony Avenue, Building 19, Premises 1–N #708, Saint Petersburg, 190012, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Northern Production Association Arktika, a.k.a., the following six aliases: —AO Severnoye Proizvodstvennoye Obedineniye Arktika; —AO SPO Arktika; —JSC Northern Production Association Arktika; —JSC SPO Arktika; —Production Association Arktika; *and* —SPO Arktika. 34 Arkhangelskoye Highway, Severodvinsk, Arkhangelsk Oblast, 164500, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Novosibirsk Aircraft Repair Plant, the following four aliases: —AO NARZ; —AO Novosibirski Aviaremontny Zavod; —JSC NARP; *and* —Novosibirski Aviaremontny Zavod, PAO. 2/4 Aeroport Street, Novosibirsk, Novosibirsk Region, 630123, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company NPO Elektromechaniki, a.k.a., the following one alias: —JSC Scientific and Production Association of Electro Mechanic. 31 Mendeleeva street, Miass, Chelyabinsk Region, 456320, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Joint Stock Company Oboronpromservice United Base Service Center, a.k.a., the following four aliases: —AO OBSTS Oboronpromservis; —AO Obedinenny Bazovy Servisny Tsentr Oboronpromservis; —JSC Oboronpromservice United Base Service Center; *and* —OBSC Oboronpromservice. 29 Vereyskaya Street, Building 6, Moscow, 121357, Russia; *and* 29A Vereyskaya Street, Building 4, Moscow, 121357, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Obukhovskoye, a.k.a., the following five aliases: —AO Obukhovskoe; —JSC Obukhovskoye; —Obukhovskoye; —CJSC Obukhovskoye; *and* —SC Obukhovskoye. 7 Tsvetochnaya Street, Building 1, Room 18–N, Saint Petersburg, 196084, Russia; *and* 7 Tsvetochnaya Street, Letter L, Saint Petersburg, 196084, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company ODK-Klimov, a.k.a., the following four aliases: —JSC ODK-Klimov; —Aktsionernoe Obshchestvo ODK-Klimov; —AO ODK-Klimov; *and* —UEC-Klimov. 11 Kantemirovskaya Street, Building 1, Saint Petersburg, 194100, Russia; *and* 4A Lenin Place, Arsenev, Primorsky Region, 692335, Russia; *and* 1 Khorinskaya Street, Ulan-Ude, Republic of Buryatiya, 670009, Russia; *and* Razdole Building, Priozersk Region, Leningrad Region, 188733, Russia; *and* Military Unit 35666, Korenovsk, Korenovsk Region, 353180, Russia; *and* 14 Tetsevskaya Street, Kazan, Republic of Tatarstan, 420085, Russia; *and* 57 Zapovednaya Street, Saint Petersburg, 194356, Russia; *and* 283 Bogdana Khmelnitskogo Street, Omsk, Omsk Region, 644021, Russia; *and* 93 Komsomolski Avenue, Perm, Perm Region, 614010, Russia; *and* Military Unit 44936, Novaya Zhizn Village, Budennovski Region, 356821, Russia; *and* 2 Vodnikov Street, Moscow, 125362, Russia; *and* 6 Berzarina Street, Building 2, Moscow, 127204, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Joint Stock Company Penza Electrotechnical Research Institute, a.k.a., the following three aliases: —AO Penzenskiy Nauchno-Issledovatelskiy Elektrotekhnicheskiy Institut; —JSC Penza; *and* —JSC PNIEI. 9 Sovetskaya Street, Penza, Penza Oblast, 440026, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Perm Machine Building Plant, a.k.a., the following six aliases: —AO Permskiy Zavod Mashinostroitel; —AO PZ Mash; —JSC Perm Plant Mashinostroitel; —JSC Permskiy Zavod Mashinostroitel; —JSC PP Mash; *and* —Mashinostroitel Perm Factory JSC. 57 Novozvyaginskaya Street, Perm, Perm Territory, 614014, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Perm Scientific Industrial Instrument-Making Company (PNPPK), 25th of October Street, Number 106, Perm, Russia 614990.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Polimer, a.k.a., the following five aliases: —Aktsionernoe Obshchestvo Polimer; —AO Polimer; —PAO Polimer; —Public Joint Stock Company Polimer; *and* —JSC Polimer. 4 Proizvodstvennaya Street, Chapeavsk, Samara Region, 446100, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Precision Engineering Design Bureau named after A.E. Nudelman, a.k.a., the following six aliases: —AO Konstruktorskoe Byuro Tochnogo Mashinostroeniya imeni A.E. Nudelmana; —AO KB Tochmash im. A.E. Nudelmana; —JSC Precision Machine Building Design Bureau Nudelman; —KB Tochmash; —Nudelman Precision Engineering Design Bureau; *and* —Tochmash. 8 Vvedenskogo Street, Moscow, 117342, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Production Association Sever, a.k.a., the following four aliases: —AO PO Sever; —JSC PA Sever; —JSC PO North; *and* —Proizvodstvennoe Obedinenie Sever. 3 Obedineniya Street, Novosibirsk, Novosibirsk Oblast, 630020, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Production Association Ural Optical and Mechanical Plant Named After E.S. Yalamov, a.k.a., the following four aliases: —AO Proizvodsvennoe Obedinenie Uralskii Opitko-Mekhanicheskii Zavod; —JSC PA UOMP; —JSC PO UOMZ; *and* —Ural Optical and Mechanical Plant. 33B Vostochnaya Street, Yekaterinburg, Sverdlovsk Oblast, 620100, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Production Complex Akhtuba, a.k.a., the following two aliases: —JSC PK Akhtuba; *and* —OAO PK Akhtuba. 17 Angarskaya Street, Volgograd, Volgogradskaya Oblast, 400081.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Progress Arsenyev Aviation Company, a.k.a., the following four aliases: —JSC Progress Arsenyev Aviation Company; —JSC AAC Progress; —AO AAK Progress; *and* —AAC Progress. 5 Lenin Square, Arsenyev, Primorsky Region, 692342, Russia; *and* 7 Kievskaya Street, Building 2, Moscow, 121059, Russia; *and* Building 10, Ayaks Settlement, Russki Island, Vladivostok, Primorsky Region, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Project Design Bureau RIO, a.k.a., the following four aliases: —AO PKB RIO; —JSC PKB RIO; —PKB RIO; *and* —RIO Design Bureau. 19 Uralskaya Street, Building 9, Letter Zh, Saint Petersburg, 199155, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Radioavionika, a.k.a., the following seven aliases: —JSC Radioavionika; —OAO Radioavionika; —Otkrytoe Atsionernoe Obshchestvo Radioavionika; —OJSC Radioavionika; —Open Joint Stock Company Radioavionika; —PAO Radioavionika; *and* —Radioavionica Corporation. 4 Troitski Avenue, Letter B, Saint Petersburg, 190005, Russia; *and* 20 Basmannaya Nov. Street, Moscow, 107066, Russia; *and* 14 Obvonogo Kanala Embankment, Saint Petersburg, 192019, Russia; *and* 116 Borovaya Street, Saint Petersburg, 192007, Russia; *and* 11 Kosmonatov Avenue, Letter Kh, Office 13, Yekaterinburg, Sverdlovskaya Region, 620017, Russia; *and* 22 Krasnoflotski Lane, Office 5, Rostov-na-Donu, Rostov Region, 344002, Russia; *and* 21 Dzerzhinskogo Street, Staraya Russa, Starorusski Region, 175202, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Ramenskoye Design Company, a.k.a., the following four aliases: —AO Ramenskoe Priborostroitelnoe Konstruktorskoe Byuro; —AO RPKB; —JSC Ramenskoe Instrument Design Company; *and* —JSC RDC. 2 Guriyeva Street, Ramenskoye, Moscow Oblast, 140103, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Ramensky Instrument Engineering Plant, a.k.a., the following one alias: —Ramensky Instrument-Engineering Plant. 39 Mikhalevicha Street, Room 20, Floor 2, Space 124, Ramensk, Moscow Oblast, 140100, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Ratep, a.k.a., the following four aliases: —AO RATEP; —JSC RATEP; —OAO RATEP; *and* —RATEP. 11 Dzerzhinskogo Street, Serpukhov, Moscow Oblast, 142205, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Remdizel, 40 Menzelinsky Tract, Naberezhnyye Cheliny, Republic of Tatarstan, 423800, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Research and Development Enterprise Protek, a.k.a., the following one alias: —JSC NVP Protek. 6 Basic St., Voronezh, 394028, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Research and Production Association Named After S.A. Lavochkina, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvennoe Obedinenie IM. S.A. Lavochkina; —JSC Lavochkin Science and Production Association; —NPO Imeni S.A. Lavochkina; —NPO Lavochkin; *and* —S.A. Lavochkin Scientific Production Association. 24 Leningradskaya Street, Khimki, Moscow Oblast, 141402, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12158, 2/27/23.
	Joint Stock Company Research and Production Association of Measuring Equipment, a.k.a., the following three aliases: —AO NPO IT; —AO Nauchno Proizvodstvennoe Obedinenie Izmeritelnoi Tekhniki; *and* —JSC NPO IT. 2 Pionerskaya Street, Building 4, Floor 3, Office 344, Korolyov, Moscow Oblast, 141074, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Research and Production Company Micran, 51d Kirova Street, Tomsk, Russia 634041; *and* 2/5/4 Building 3 Slavyanskaya Square, Moscow, Russia 109074.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Joint Stock Company Research and Production Enterprise Radar MMS, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Radar MMS; —JSC Radar MMS; —NPP Radar MMS; *and* —Scientific Production Association Radar MMS JSC. 37A Novoselkovskaya Street, Saint Petersburg, 197375, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR FR 12158, 2/27/23.
	Joint Stock Company Research and Production Enterprise Sapfir, a.k.a., the following four aliases: —AO NPP Sapfir; —AO Nauchno-Proizvodstvennoe Predpriyatie Sapfir; —JSC NPP Sapphire; *and* —JSC Research and Production Company Sapfir. 53 Shcherbakovskaya Street, Building 17, Moscow, 105187, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Research Center ELINS, a.k.a., the following six aliases: —AO Nauchnyy Tsentr ELINS; —ELINS STC JSC; —JSC ELINS; —JSC Scientific and Technical Center ELINS; —NTTS ELINS; *and* —Scientific-Technical Center ELINS. 10 Panfilovsky Avenue, Zelenograd, Moscow, 124460, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Research Production Association Kurganpribor, a.k.a., the following five aliases: —JSC Research Production Association Kurganpribor; —Aktsionernoe Obshchestvo Nauchnoproizvodstvennoe Obedinenie Kurganpribor; —AO NPO Kurganpribor; —JSC Kurganpribor; *and* —Kurganpribor. 41A Yastrzhembskogo Street, Kurgan, Kurgan Region, 640007, Russia; *and* 8 Presnenskaya Embankment, Moscow, 123317, Russia; *and* 60/1 Stantsionnaya Street, Novosibirsk, Novosibirsk Region, 630071, Russia; *and* 1 Dzerzhinskogo Street, Perm, Perm Region, 614068, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company RT-Tekhpriemka, a.k.a., the following three aliases: —AO RT-Techpriemka; —JSC Aviatekhpriemka; *and* —JSC RT-Tekhpriemka. 1 Elektricheskii Lane, Building 12, Moscow, 123557, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Russian Research Institute Electronstandart, a.k.a., the following four aliases: —AO Nauchno-Proizvodtvennoe Predpriyatie Elektronstandart; —AO RNII Elektronstandart; —JSC NPP Elektrostandart; *and* —RNII Electronstandard. 25 Tsvetochnaya Street, Building 3, Saint Petersburg, 196006, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Ryazan Plant of Metal Ceramic Instruments, a.k.a., the following five aliases: —AO Ryazanski Zavod Metallokeramicheskikh Priborov; —AO RZMKP; —JSC Ryazan Metal Ceramics Instrumentation Plant; —Ryazan Plant of Ceramic Devices; *and* —RMCIP. 51V Novaya Street, Ryazan, Ryazan Oblast, 390027, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Ryazan Production and Technical Enterprise Granit, a.k.a., the following four aliases: —AO RPTP Granit; —AO Ryazanskoe Proizvodstvenno-Tekhnicheskoe Predpriyatie Granit; —JSC Ryazan Production and Technical Enterprise Granit; *and* —RPTP Granit. 1 Internationalnaya Street, Building G, Ryazan, Ryazan Region, 390039, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Production Association Android Technics, a.k.a., the following nine aliases: —Android Technics NPO; —AO Nauchno-Proizvostvennoe Obedinenie Androidnaya Tekhnika; —AO NPO Androidnaya Tekhnika; —NPO AT; —Open Joint Stock Company Android Technika; —PAO NPO Androidnaya Tekhnika; —Research and Production Association Android Technics; —Joint Stock Company Scientific Production Association Androidnaya Tekhnika; *and* —SPA Android Technics. 23 Graivoronovskaya Street, Business Center Volzhski, Moscow, 109518, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Production Association Impulse, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Obedinenie Impuls; —AO NPO Impuls; —JSC SPA Impulse; *and* —NPO Impuls. 2 Kirishskaya Street, Letter A, Saint Petersburg, 195220, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Scientific Production Association Moscow Radio-Technical Plant, a.k.a., the following six aliases: —AO Nauchno-Proizvodstvennoe Obedinenie Moskovski Radiotekhnicheski Zavod; —AO NPO MRTZ; —AO Moskovski Radiotekhnicheski Zavod; —JSC Research and Production Association Moscow Radio-Technical Plant; —NPO MRTZ; *and* —MRTZ. 29 Vereyskaya Street, Moscow, 121357, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Production Association Orion, a.k.a., the following five aliases: —AO Nauchno- Proizvodstvennoe Obedinenie Orion; —JSC SPA Orion; —NPO Orion; —Orion Research and Production Association; *and* —SPA Orion. 9 Kosinskaya Street, Moscow, 111538, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Scientific Production Association Pravdinsky Radio Plant, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvennoe Obedinenie Pravdinski Radiozavod; —AO NPO PRZ; —JSC Research and Production Association Pravdinsky Radio Plant; —NPO PRZ; *and* —Pravdinsky Radio Plant. 34 Gorky Street, Balakhna, Nizhny Novgorod Region, 606408, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Production Association Russian Basic Information Technologies, a.k.a., the following six aliases: —AO Nauchno—Proizvodstvennoye Obedinenie Russkie Bazoviye Inormatsionniye Tekhnologii; —AO NPO Rusbitekh; —JSC Research Production Association RusBITech; —RPA RusBITech; —RusBITech; *and* —RusBITekh. 26 Varshavskoye Highway, Building 11, Moscow, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Scientific Production Association Volna Plant, a.k.a., the following seven aliases: —AO Nauchno—Proizvodstvennoe Obedinenie Zavod Volna; —AO NPO Zavod Volna; —JSC SPA Volna Plant; —NPO Zavod Volna; —NPO Volna Plant; —Research and Production Association Volna Plant; *and* —Volna SPB. Kirovsky Plant, 29–N Marshal Govorov Street, St. Petersburg, 198095, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Scientific Production Center of Automatics and Instrument Building Named After Academician N.A. Pilyugin, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvenniy Tsentr Avtomatiki I Priborostroeniya imeni Akademika N.A. Pilyugina; —AO NPTSAP; —JSC NPTSAP; —NPCAP; *and* —NPCAP FGUP. 1 Vvedenskogo Street, Moscow, 117342, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Scientific Production Concern Tekhmash, a.k.a., the following ten aliases: —AO Nauchno-Proizvodstvenny Kontsern Tekhmash; —AO Nauchno-Proizvodstvenny Kontsern Tekhnologii Mashinotroeniya; —JSC Scientific Industrial Concern Manufacturing Engineering; —JSC SPC Techmash; —JSC Techmash; —NPK Tekhmash; —NPK Tekhmash OAO; —OJSC Machine Engineering Technologies; —Scientific Industrial Concern Manufacturing Engineering OJSC; *and* —SPC Techmash. 58 Leningradskoe Highway, Building 4, Moscow, 125212, Russia; *and* 35 Bolshaya Tatarskaya Street, Building 5, Moscow, 115184, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Scientific Production Enterprise Digital Solutions, a.k.a., the following five aliases: —ASIC and Electronic Engineering Design Center Digital Solutions JSC; —AO NPP Tsifrovye Resheniya; —DSol NPP; —JSC Digital Solutions; *and* —LLC Scientific Production Enterprise Digital Solutions. 9a Second Sinichkina Street, Room 4, Office 1, 3rd Floor, Building 7, Moscow 111020, Russia; *and* A/Ya 18, Moscow, 105066, Russia; *and* 10 Zavoda Serp I Molot Drive, Moscow, 111250, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Scientific Production Enterprise Kontakt, a.k.a., the following four aliases: —AO NPP Kontakt; —AO Nauchno-Proizvodstvennoe Predpriyatie Kontakt; —JSC NPP Kontakt; *and* —JSC SPE Contact. 1 Spitsyna Street, Saratov, Saratov Oblast, 410086, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Production Enterprise Plant Iskra, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Zavod Iskra; —AO NPP Zavod Iskra; —JSC Research and Production Enterprise Plant Iskra; —NPP Plant Iskra; *and* —Zavod Iskra. 75 Narimanov Avenue, Ulyanovsk, Ulyanovsk Region, 432030, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Production Enterprise Topaz, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Topaz; —JSC NPP Topaz; —Closed Joint-Stock Company Scientific Production Enterprise Topaz; *and* —JSC Research and Production Enterprise Topaz. 16 Third Mytishchinskaya Street, Building 34, Moscow, 129626, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Research Engineering Institute, a.k.a., the following three aliases: —AO Nauchno—Issledovatelskiy Inzhenerniy Institut; —AO NIII; *and* —JSC SREI. 6 Entuziastov Highway, Zapadnaya Promzona, Balashikha, Moscow Oblast, 143912, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Scientific Research Institute Giricond, a.k.a., the following three aliases: —AO Nauchno-Issledovatelskiy Institut Girikond; —AO NII Girikond; *and* —Research Institute Girikond. 10 Kurchatova Street, Saint Petersburg, 194223, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Research Institute of Computer Engineering NII SVT, a.k.a., the following four aliases: —AO NII SVT; —AO Nauchno Issledovatelskii Institut Sredstv Vychislitelnoi Tekhniki; —JSC NII SVT; *and* —NII SVT PAO. 31 Melnichnaya Street, Kirov, Kirov Oblast, 610025, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Scientific Research Institute of Computing Complexes Named After M.A. Kartsev, a.k.a., the following six aliases: —AO Nauchno—Issledelvatelsky Institut Vychislitelnykh Kompleksov Imeni M.A. Kartseva; —AO NIIVK im. M.A. Kartsev; —JSC Institute for Scientific Research Vychislitelnykh Kompleksov Named After M.A. Kartseva; —JSC NII Vychislitelnykh Kompleksov IM. M.A. Kartseva; —JSC NIIVK IM. M.A. Kartseva; *and* —NIIVK Named After M.A. Kartsev. 108 Profsoyuznaya Street, Moscow, 117437, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Scientific Research Institute of Computing Machinery, Melnichnaya Street, 31, Kirov 610025, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Joint Stock Company Scientific Research Institute of Electrical Carbon Products, a.k.a., the following four aliases: —AO NIIEI; —AO Nauchno Issledovatelskii I Proektno-Tekhnologicheskii Institut Elektrougolnykh Izdelii; —JSC NIIEI; *and* —JSC Scientific Research and Project-Technical Institute of Electrical Carbon Products. 1 Gorki Lane, Elektrougli, Moscow Oblast, 142455, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Research Institute of Electronic and Mechanical Devices, a.k.a., the following four aliases: —AO NII Elektronno-Mekhanicheskikh Priborov; —JSC NIIEMP; —JSC SRIEMI; *and* —Penza Scientific Research Institute of Electro-Mechanical Devices. 44 Karakozova Street, Penza, Penza Oblast, 440600, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Research Institute of Electronic Engineering Materials, a.k.a., the following three aliases: —AO Nauchno-Issledovatelskiy Institut Materialov Elektronnoi Tekhniki; —AO NIIMET; *and* —JSC NIIMET. 1 Gagarina Street, Kaluga, Kaluga Oblast, 248650, Russia; *and* 17 Second Academicheskiy Drive, Building 3G, Rooms 27–40, Kaluga, Kaluga Oblast, 248033, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Scientific Research Institute of Gas Discharge Devices Plasma, a.k.a., the following three aliases: —AO Nauchno-Issledovatelskiy Institut Gazorazriyadnikh Priborov Plazma; —AO Plasma; *and* —JSC Plasma. 24 Tsiolkovskogo Street, Ryazan, Ryazan Oblast, 390023, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Research Institute of Industrial Television Rastr, a.k.a., the following two aliases: —AO Nauchno Issledovatelskii Institut Promyshlennogo Televideniya Rastr; *and* —AO NIIPT Rastr. 39 Bolshaya Sankt-Peterburgskaya Street, Veliky Novgorod, Novgorod Oblast, 173001, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific Research Institute of Modern Telecommunication Technologies, a.k.a., the following six aliases: —AO Nauchno-Issledovatelski Institut Sovremennykh Telekommunikatsionnykh Tekhnologii; —AO NII STT; —JSC NII STT; —NII Modern Telecommunications Technologies; —NDI Modern Telecommunication Technologies; *and* —Smolensk Research Institute of Modern Telecommunications Technologies. 10 Novo-Leningradskaya Street, Smolensk, Smolensk Region, 214012, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Research Institute of Precision Mechanical Engineering, a.k.a., the following six aliases: —AO Nauchno-Issledovatelskiy Institut Tochnogo Mashinostroeniya; —AO NIITM; —NIITM PAO; —OJSC Scientific and Research Institute of Precision Engineering; —Research Institute of Precision Machine Manufacturing; *and* —Scientific and Research Institute of Precision Mechanical Engineering. 10 Panfilovsky Avenue, Zelenograd, Moscow, 124460, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Scientific-Research Institute "Vektor", Ul. Akademika Pavlova, d. 14–A, Saint Petersburg, 197376, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Scientific-Technical Center for Electronic Warfare, a.k.a., the following six aliases: —JSC Scientific-Technical Center for Electronic Warfare; —Aktsionernoe Obschestvo Nauchno-Tekhnicheski Tsentr Radioelektronnoi Borby; —AO Nauchno-Tekhnicheski Tsentr Radioelektronnoi Borby; —Scientific And Technical Center of Radioelectronic Warfare; —JSC NTTS REB; *and* —AO NTTS REB. 29 Vereiskaya Street, Building 135, Moscow, 121357, Russia; *and* 2 Bolshoi Smolenski Avenue, Letter A, Floor 5, Room 9N, Room 28, Saint Petersburg, Russia; *and* 31A Konstruktorov Street, Voronezh, Voronezh Region, 394038, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Scientific Technical Institute Radiosvyaz, a.k.a., the following five aliases: —AO NTI Radiosvyaz; —JSC Scientific Technical Institute Radiosvyaz; —NTI Radio; —NTI Radiosvyaz; *and* —Scientific Technical Institute Radiosviaz. Kirovsky Plant, 29–N Marshal Govorov Street, St. Petersburg, 198095, Russia, *and* Kirovsky Plant, 29–N Marshal Govorov Street, St. Petersburg, 198097, Russia.	For all items subject to the EAR. (See§§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Shipbuilding Corporation Ak Bars, a.k.a., the following three aliases: —AO SK Ak Bars; —AO Sudostroyitelnaya Korporatsiya Ak Bars; *and* —JSC SC Ak Bars. 9a, Zavodskaya Street, Zelenodolsk, Republic of Tatarstan, 422546, Russia; *and* 5 Zavodskaya Street, Zelenodolsk, Republic of Tatarstan, 422546, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Special Design Bureau of Computer Engineering, a.k.a., the following two aliases: —AO Spetsialnoe Konstruktorskoe Byuro Vychislitelnoi Tekhniki; *and* —AO SKB VT. 1 Maksima Gorkogo Street, Pskov, Pskov Oblast, 180007, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Special Design Bureau of Control Means, a.k.a., the following two aliases: —AO Spetsialnoe Proektno-Konstruktorskoe Byuro Sredstv Upravleniya; *and* —AO SPKB SU. 9 Vagzhanovski Lane, Office 315, Tver, Tver Oblast, 170100, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Special Design Bureau Turbina, a.k.a., the following three aliases: —AO SKB Turbina; —AO Spetsialnoe Konstrucktorskoe Byuro Turbina; *and* —JSC Turbina SDB. 2B Lenin Avenue, Chelyabinsk, Chelyabinsk Oblast, 454007, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Special Industrial and Technical Base Zvezdochka., a.k.a., the following one alias: —SPTB Zvezdochka. 2/7 Komsomolskaya Street, Polyarnyy, Murmansk Oblast 184650, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Special Relay System Design and Engineering Bureau, a.k.a., the following two aliases: —AO SKTB RT; *and* —AO Spetsialnoe Konstruktorsko-Tekhnologicheskoe Byuro Po Releinoi Tekhnike. 55 Nekhinskaya Street, Veliky Novgorod, Novgorod Oblast, 173025, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Special Research Bureau of Moscow Power Engineering Institute, a.k.a., the following six aliases: —JSC Special Research Bureau of Moscow Power Engineering Institute; —Aktsionernoe Obshchestvo Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —AO Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta, OAO; —AO OKB MEI; *and* —JSC OKB MEI. 14 Krasnokazarmennaya Street, Moscow, 111250, Russia; *and* 1 Komarova Street, Galenki, Oktyabrski Region, Primorsky Region, 692564, Russia; *and* Tolstoukhovo Building, Alferovskoe Village, Kalyazinski Region, 171550, Russia; *and* Dolgoe Ledovo Building, Shchelkovo, Moscow Region, 141143, Russia. (See alternate addresses under Crimea Region of Ukraine.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Specialized Vector Experimental Design Bureau for Systems and Means of Measurement, a.k.a., the following four aliases: —AO SOKB Vektor; —JSC SOKB Vector; —SOKB Vector; *and* —Spetsializirovannoe Opytno-Konstruktorskoe Byuro Sistem I Sredstv Izmereni Vektor. 33 Mironovskaya Street, Building 26, Floor 4, Premises 2, Moscow, 105318, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company SPMDB Malachite, a.k.a., the following one alias: —Sankt-Peterburgskoe Morskoe Byuro Mashinostroeniya Malakhit, PAO. 18 Frunze Street, Saint Petersburg, 196135, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company STAR, a.k.a., the following two aliases: —UEC–STAR; *and* —JSC STAR. 140a Kuybyshev Street, Perm, Perm Krai, 614990, Russia, *and,* 93 Komsomol Prospect, GSP, Perm 614990, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company State Missile Center Named After Akademika V.P. Makeyeva, a.k.a, the following seven aliases: —JSC Gosudarstvenny Raketny Tsentr Imeni Akademika V.P. Makeeva; —JSC GRTS Makeyeva; —JSC Makeyev Design Bureau; —JSC State Rocket Center Named After Akademika V.P. Makeyeva; —Makeyev State Missile Center; —Makeyev State Rocket Center; *and* —Makeyev Rocket Design Bureau. 1 Turgoyakskoe Highway, Miass, Chelyabinsk Region, 456300, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12158, 2/27/23.
	Joint Stock Company State Scientific Research Institute Kristall, a.k.a., the following four aliases: —AO GOSNII Kristall; —AO Gosudarstvenny Nauchno-Issledovatelski Institut Kristall; —OAO GOSNII Kristall; *and* —OJSC Kristall State Research Institute. 6 Zelenaya Street, Dzerzhinsk, Nizhny Novgorod Oblast, 606007, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company State Scientific-Research Institute of Instrument Making, a.k.a., the following five aliases: —AO GosNIIP; —Gosudarstvenny Nauchno-Issledovatelski Institut Priborostroeniya; —GosNIIP; —JSC State Scientific-Research Institute of Instrument Making; *and* —State Research Institute Engineering. 125 Mira Avenue, Moscow, 129226, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Strommashina Shield, a.k.a., the following four aliases: —Aktsionernoe Obshchestvo Strommashina Shchit; —JSC Strommashina Shield; —JSC Strommashina Shchit; *and* —AO Strommashina Shchit. 10A 22 Partsezda Street, Samara, Samara Region, 443022, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Sukhoi Design Bureau Company, a.k.a., the following six aliases: —OAO Kompaniya Sukhoi OKB Sukhogo; —OKB Sukhoi Design Bureau OAO; *and* —Sukhoi OKB; —Sukhoi Design Bureau; —Sukhoi Design Bureau Aviation Scientific-Industrial Complex; *and* —Sukhoi Design Bureau JSC. P.O. Box 604, 23A Polikarpova Street, Moscow, 125284, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Svetlana Semiconductors, a.k.a., the following two aliases: —AO Svetlana Poluprovodniki; *and* —Svetlana Semiconductors Stock Company. 27, Engels Prospect, Saint Petersburg 194156, Russia; *and* 6 Akademika Valieva Street, Building 2, Floor/Premises 1/I, Room 28, Zelenograd, Moscow, 124460, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Taganrog Plant Priboy, 13, Bolshaya Bulvarnaya Street, Taganrog, Rostovskaya Oblast, 347913.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Tekhnodinamika, a.k.a., the following three aliases: —AO Tekhnodinamika; —JSC Aviation Equipment; *and* —JSC Technodynamics. 35 Bolshaya Tatarskaya Street, Building 5, Moscow, 115184, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company the Institute of Electronic Control Computers Named After I.S. Bruk, a.k.a., the following three aliases: —AO INEUM IM. I.S. Bruk; —Institut Elektronniykh Upravlyayushchikh Mashin IM. I.S. Bruka; *and* —JSC INEUM. 24 Vavilova Street, Moscow, 119334, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Tula Cartridge Works a.k.a., the following four aliases: —AO TPZ; —AO Tulski Patronny Zavod; —Tulammo; *and* —Tula Cartridge Plant. 47B Marata Street, Tula, Tula Oblast, 300004, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Tula Machine-Building Plant, a.k.a., the following nine aliases: —AO Tulskiy Mashinostroitelniy Zavod; —AO Aktsionernaya Kompaniya Tulamashzavod; —OAO AK Tulamashzavod; —JSC Production Association Tulamashzavod; —PO Tulamashzavod; —Proizvodstvennoe Obedinenie Tulamashzavod; —Tulmash; —Tulamashzavod; *and* —Tulamashzavod Production Association. 2 Mosina Street, Tula, Tula Oblast, 300002, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Ulan-Ude Aviation Plant, a.k.a., the following six aliases: —AO Ulan-Udenski Aviatsionny Zavod; —AO UUAZ; —Ulan-Ude Aircraft Aviation Plant; —Ulan-Ude Aviation Factory; —JSC UUAP; *and* —UUAZ. 1 Khorinskaya Street, Ulan-Ude, Republic of Buryatia, 690009, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Ulyanovsk Cartridge Works, a.k.a., the following six aliases: —AO Ulyanovski Patrionny Zavod; —AO UPZ; —JSC UCW; —The Ulyanovsk Cartridge Works; —ULN Ammo; *and* —Ulyanovsk Cartridge Plant. 1 Shofyorov Street, Ulyanovsk, Ulyanovsk Oblast, 432007, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Ulyanovsk Mechanical Plant, a.k.a., the following four aliases: —AO Ulyanovsk Mekhanicheskiy Zavod; —AO UMZ; —JSC UMP; *and* —UMP. 94 Moskovskoye Highway, Ulyanovsk, Ulyanovsk Oblast, 432008, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Ural Automotive Plant, a.k.a., the following five aliases: —AO Avtomobilniy Zavod Ural; —AO AZ Ural; —Automobile Plant Ural JSC; —JSC UAP; *and* —Ural AZ. 1 Avtozavodtsev Avenue, Miass, Chelyabinsk Oblast, 456304, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Ural Works of Civil Aviation, a.k.a., the following five aliases: —AO Uralskiy Zavod Grazhdanskoi Aviatsii; —AO UZGA; —Ural Civil Aviation Plant; —JSC Ural Works of Civil Aviation; *and* —UWCA. 2G Bakhchivandzhi Street, Yekaterinburg, Sverdlovsk Oblast, 620025, Russia; *and* 262M Belinskogo Street, Yekaterinburg, Sverdlovsk Oblast, 620089, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Uraltransmash, a.k.a., the following seven aliases: —AO Uralski Zavod Transportnogo Mashinostroeniya; —Uralski Zavod Transportnogo Mashinostroeniya, PAO; —JSC Uraltransmash; —Uraltransmash; —Urals Plant of Transportation Machinery Joint Stock Company; —Aktsionernoe Obshchestvo Uralskiy Zavod Transportnogo Mashinostroeniya; *and* —The Urals Plant of Transportation Engineering. 29 Frontovykh Brigad Street, Yekaterinburg, Sverdlovsk Region, 620017, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Vega Radio Engineering Corporation, a.k.a., the following seven aliases: —AO Kontsern Vega; —Concern Vega; —JSC Concern Vega; —JSC Radio Engineering Corporation Vega; —Kontsern Radiostroeniya Vega; —Vega Radio Engineering Corporation; *and* —JSC Vega Corp. 34 Kutuzovsky Avenue, Moscow, 121170, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Verkhneturinsky Machine Building Plant, a.k.a., the following five aliases: —JSC Verkhneturinsky Machine Building Plant; —Joint Stock Company Verhneturinsky Mashinostroitelny Zavod; —JSC Verhneturinsky Mashinostroitelny Zavod; —Open Joint Stock Company Verhneturinsky Mashinostroitelny Zavod; *and* —AO VTMZ. 2 Mashinostroitelei Street, Verkhnyaya Tura, Sverdlov Region, 624320, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company VNIIR-Progress, a.k.a., the following five aliases: —JSC VNIIR—Progress; —AO VNIIR—Progress; —AT VNIIR—Progress; —OAO VNIIR—Progress; *and* —Open Joint Stock Company VNIIR-Progress. 4 I.Ya. Yakoleva Avenue, Cheboksary, Republic of Chuvashia, 428024, Russia; *and* 29 Serebryanicheskaya Embankment, Moscow, 109208, Russia; *and* 18 Bogatyrski Avenue, Building 1, Room A/310, Saint Petersburg, 197348, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Vodtranspribor, 64 Serdobolskaya Street, Saint Petersburg, 197342.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Vologda Optical and Mechanical Plant, a.k.a., the following four aliases: —AO Vologodsky Optiko Mekhanichesky Zavod, —AO VOMZ; —JSC VOMZ; *and* —OAO VOMZ. 54 Maltseva Street, Vologda, Vologda Oblast, 160009, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Volsk Mechanical Plant, a.k.a., the following four aliases: —JSC Volsk Mechanical Plant; —OAO Volski Mekhanicheski Zavod; —JSC VMP; *and* —AO VMP. 10 Vidim Town, Volsk, Saratov Region, 412921, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Voronezh Semiconductor Devices Factory Assembly, a.k.a., the following three aliases: —AO Voronezhsky Zavod Poluprovodnikovykh Priborov-Sborka; —AO VZPP–S; *and* —JSC VZPP–S. 119a Leninsky Avenue, Voronezh, Voronezh Oblast, 394033, Russia; *and* 119a Leninsky Avenue, Voronezh, Voronezh Oblast, 394007, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Votkinsk Machine Building Plant, 2 Kirov Street, Votkinsk, Udmert Republic, 427430, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Joint Stock Company Votkinsky Zavod, 2 Kirova Street, Votkinsk, Udmurt Republic, 427430, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Joint Stock Company Vyatka Machine-Building Enterprise Avitek, a.k.a., the following five aliases: —AO VMP AVITEK; —Avitek Vyatskoe Machine Building Enterprise JSC; —JSC VMP AVITEC; —JSC Vyatskoe Mashinostroitelnoe Predpriyatie Avitek; *and* —Vyatka Machinery Plant Avitec JSC. 1A Oktyabrskiy Avenue, Kirov, Kirov Oblast, 610047, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Yaroslavl Radio Factory, a.k.a., the following two aliases: — PJSC Yaroslavl Radioworks; *and* — YRZ. 13 Margolina Street, Yaroslavl, 150010, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Zavod Elecon, a.k.a., the following five aliases: —AO Zavod Elekon; —Elecon Plant; —Elecon; —JSC Zavod Elecon; *and* —OAO Zavod Elecon. 58 Korolenko Street, Kazan, Republic of Tatarstan, 420094, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Zavod Korpusov, a.k.a., the following four aliases: —Aktsionernoe Obshchestvo Zavod Korpusov; —PAO Zavod Korpusov; —OAO Zavod Korpusov; *and* —JSC Zavod Korpusov. 1 Zavodskaya Street, Vyksa, Nizhegorod Region, 607061, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Joint Stock Company Zavod No. 9, a.k.a., the following six aliases: —AO Zavod No. 9; —JSC Factory No. 9; —No. 9 Plant; —UVZ Zavod No. 9; —Zavod 9; *and* —Zavod 9 Yekaterinburg. 1–I Pyatiletki Square, Yekaterinburg, Sverdlovsk Region, 620012, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Joint Stock Company Zavolzhskiy Plant of Caterpillar Tractors, a.k.a., the following seven aliases: —AO Zavolzhskiy Zavod Gusenichnikh Tyagachey; —AO ZZGT; —JSC ZCVP; —JSC Zavolzhsky Plant of Caterpillar Tractors; —Zavolzhsk Plant of Caterpillar Tractors; —Zavolzhsky Crawler Vehicle Plant; *and* —ZZGT. 1 Zheleznodorozhnaya Street, Zavolzhe, Nizhny Novgorod Oblast, 606522, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Joint Stock Company Zelenodolsk Plant Named After A.M. Gorky, a.k.a., the following six aliases: —AO Zelenodolskiy Zavod Imeni A.M. Gorkogo; —JSC Zelenodolsk Plant Named After Gorky; —OAO Zelenodolskiy Zavod Imeni A.M. Gorky; —Zelenodolsk Factory; —Zelenodolsk Plant Named After A.M. Gorky, JSC; *and* —Zelenodolsk Shipyard. 5 Zavodskaya Street, Zelenodolsk, Republic of Tatarstan, 422540, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Joint Stock Company Zelenograd Nanotechnology Center, a.k.a., the following three aliases: —AO ZNTTS; —AO Zelenogradski Nanotekhnologicheski Tsentr; *and* —ZNTC. 6 Solnechnaya Alley, Premises IX, Office 17, Zelenograd, Moscow, 124527, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Zlatoustovsky Machine Building Plant, a.k.a. the following one alias: —JSC Zlatmash. 1 Parkovy Proezd, Zlatoust, Chelyabinsk Region, 456227, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	JSC Central Research Institute of Machine Building (JSC TsNIIMash), Pionerskaya Street, 4, korpus 22, Moskovskaya obl., Korolov 141070, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22. 87 FR 38925, 6/30/22.
	JSC Element, 12 Presnenskaya Embankment, Office 2024, Moscow, Russia, 123112.	For all items subject to the EAR. (See § 744.11 of the EAR).. This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS).	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	JSC Energiya, 1 Elektrik St., Yelets, Lipetskaya Oblast, 399775, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	JSC GOZ Obukhov Plant, a.k.a., the following one alias: —GOZ Obukhov Plant. Prospekt Obukhovskoi Oboroni 120, Saint Petersburg, 192012, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	JSC Institute of Instrumentation—Novosibirsk Plant Comintern (NPO NIIP–NZIK), Planetnaya Street 32, Novosibirsk, 630015, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	JSC Kazan Helicopter Plant Repair Service, a.k.a., the following two aliases: —Kazanski Vertoletny Zavod Remservis; *and* —KVZ Remservis. Ulitsa Tetsevskaya 14, Kazan, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	JSC ODK-Star, a.k.a., the following two aliases: —JSC ''UEC–STAR''; *and* —AO ODK–STAR. 140A, Kuibysheva Street, Perm, 614990, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 25505, 4/11/24.
	JSC Pella-Mash, 4 Tsentralnaya Street, Kirovski District, Otradnoe, Leningradskaya Oblast, Russia, 187330.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	JSC Rocket and Space Centre—Progress, Zemetsa Street 18, Samarskaya Oblast, Samara 443009, Russia.	All items subject to the EAR. See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22. 87 FR 38925, 6/30/22.
	JSC Scientific Research Institute of Aircraft Equipment (NIIAO), a.k.a., the following three aliases: —SRIAE; —NIIAO; *and* —Aviation Instrument Scientific Research Institute Tupoleva 18, Zhukovsky, Moscow, 140182, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)..	Presumption of denial	81 FR 94968, 12/27/16.
	JSC SEZ PPT Alabuga, a.k.a., the following three aliases: —Osobaya Ekonomicheskaya Zona Alabuga; —Aktsionernoe Obshchestvo Osobaya Ekonomicheskaya Zona Promyshlenno-Proizvodstvennogo Tipa Alabuga; *and* —Joint Stock Company Special Economic Zone Production and Industrial Type Alabuga. OEZ Territory, 4/1 Highway-2, Yelabuga, Republic of Tatarstan, 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	JSC Shipyard Vympel, a.k.a., the following two aliases: —Aktsionernoe Obshchestvo ''Sudostroitelny Zavod ''Vympel''; *and* —Sudostroitelny Zavod Vympel, Aktsionernoe Obshchestvo. 4 Novaya Street, Rybinsk, Rybinski District, Yaroslavskaya, Russia, 152912.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	JSC Yue Complex Service Solutions, a.k.a., the following one alias: —OOO YE KSR. 70 Obukhovskoy Oborony Avenue, Building 3A Saint Petersburg, 192029, Russia; *and* 34 Entuziastov Highway, Office D–2–1, Moscow, 105118, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	JSC Zavod Kopir, a.k.a., the following three aliases: —Gostevoi dom "U Ostapa" Aktsionernogo Obshchestva "Zavod "Kopir" (dlya 1–KSR); —Factory "Copier" JSC; —AO Zavod Kopir; *and* —Zavod Kopir OAO. 10 Gagarin Str., Kozmodemyansk, Republic of Mari El, 425350, Russia; and d. 62 ul. Nekrasova, Kozmodemyansk, Mari El, 425350, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Kalashnikov Concern, a.k.a., the following eight aliases: —Concern Kalashnikov; *and* —Izhevskiy Mashinostroitel'nyi Zavod OAO; *and* —Izhmash R&D Center; *and* —JSC NPO Izhmash; *and* —NPO Izhmash OAO; *and* —OJSC Concern Kalashnikov; *and* —OJSC Izhmash; *and* —Scientific Production Association Izhmash Joint Stock Company. 3, Derjabin Pr., Izhevsk, Udmurt Republic, 426006, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Kalinin Machine Plant, JSC (a.k.a., Kalinin Machine-Building Plant Open Joint-Stock Company; a.k.a. Kalinin Machinery Plant-BRD; a.k.a. Mashinostroitel'NYI Zavod IM. M.I. Kalinina, G. Yekaterinburg OAO; a.k.a. Mzik OAO; a.k.a. Open-End Joint-Stock Company 'Kalinin Machinery Plant. YEKATERINBURG'; a.k.a. Otkrytoe Aktsionernoe Obshchestvo Mashinostroitelny Zavod IM.M.I.Kalinina, G.Ekaterinburg) Address: 18 prospekt Kosmonavtov, Ekaterinburg 620017, Sverdlovskaya obl., Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 55612, 9/17/14.
	Kaliningradnefteprodukt OOO, a.k.a., the following three aliases: —Kaliningradnefteprodukt LLC; —Limited Liability Company Kaliningradnefteproduct; and —LLC Kaliningradnefteproduct 22-b Komsomolskaya Ulitsa, Central District, Kaliningrad, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Kaluga Scientific-Research Institute of Telemechanical Devices JSC, a.k.a., the following one alias: —KNIITMU JSC. 4 Karla Marksa St., Kaluga, 248000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kaluga Scientific Research Radio Technology Institute (KRRTI), a.k.a., the following two aliases: —KNIRTI; *and* —KRRTI Lenin Street 2, Zhukov, Kaluga Oblast, 249192, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Kalyazinsky Machine Building Factory—Branch of RSK MiG, 5 Industrialnaya Ultisa, Kalyazin, Tver Oblast, 171573, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	KAMAZ Publicly Traded Company, a.k.a., the following four aliases: —KAMAZ PJSC; —KAMAZ PAO; —KAMAZ PTC; *and* —Kamskoe Obedinenie PO Proizvodstvu Bolshegruznykh Avtomobilei Kamaz. 2 Avtozavodskiy Avenue, Naberezhnye Chelny, Republic of Tatarstan, 423827, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Kamchatgazprom, OAO, a.k.a., the following two aliases: —Kamchatgazprom; *and* —Otkrytoe Aktsionernoe Obshchestvo 'Kamchatgazprom'. d.19 ul.Pogranichnaya, Petropavlovsk-Kamchatski, Kamchatski krai 683032, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Kamensk-Uralsky Metallurgical Works J.S. Co. 5 Zavodskaya St., Kamensk Uralsky, 623405 Sverdlovsk region, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Karst, OOO, a.k.a., the following four aliases: —Construction Holding Company Old City—Karst; —Karst Ltd.; —LLC Karst; *and* —Obshcestvo S Ogranichennoi Otvetstvennostyu Karst D. 4 Litera A Pomeshchenie 69 ul. Kapitanskaya, St. Petersburg 199397, Russia; *and* 4 Kapitanskaya Street, Unit A, Office 69–N, St. Petersburg 199397, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kazan Helicopter Plant PJSC, Tetsevskaya St, Kazan 420085, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Keldysh Institute of Applied Mathematics of the Russian Academy of Sciences, a.k.a., the following three aliases: —Federalnoe Gosudarstvennoe Uchrezhdenie Federalny Issledovatelski Tsentr Institut Prikladnoi Metematiki I.M. Keldysha Rossiiskoi Akademii Nauk; —IPM IM. M.V. Keldisha RAN; *and* —KIAM RAS. 4 Miusskaya Square, Moscow, 125047, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Kinef OOO, a.k.a., the following three aliases: —Kinef, LLC; —Limited Liability Company Production Association Kirishinefteorgsintez; *and* —LLC Kinef. d. 1 Shosse Entuziastov, Kirishi, Leningradskaya Oblast 187110, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	KingPai Technology Int'l Co., Limited, 3 Gostnichnaya St, Moscow, Russia. (See alternate addresses under China and Vietnam).	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
	Kirill A Stekhovskiy, Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavaskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Kirill Drozdov, 86 N Prospect Obukhovskoy Oborony, St. Petersburg, Russia 190000.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Kirill Pechorin Starodvorsky, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; *and* 130–17 Nevskiy Ave., Saint Petersburg, Russia 191036; *and* 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kirishiavtoservis OOO, a.k.a., the following two aliases: —Limited Liability Company Kirishiavtoservis; *and* —LLC Kirishiavtoservis. lit A, 12 Smolenskaya Ulitsa, St. Petersburg 196084.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Kompaniya Gaz-Alyans, OOO, a.k.a., the following three aliases: —Company Gaz-Alliance LLC; —Kompaniya Gaz-Alyans, OOO; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu Kompaniya Gaz-Alyans. 15 Ul., Svobody, Nizhni Novgorod, Nizhegorodskaya Obl. 603003, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
	Komsomolsk-na-Amur Aviation Production Organization (KNAAPO), 1 Sovetskaya Street, Komsomolsk-on-Amur, Khabarovsky Krai, Russia 618018.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Konstruktorskoe Byuro Priborostroeniya Otkrytoe Aktsionernoe Obshchestvo, a.k.a., the following five aliases: —Instrument Design Bureau; *and* —JSC KBP Instrument Design Bureau; *and* —KBP Instrument Design Bureau; *and* —KBP Instrument Design Bureau Joint Stock Company; *and* —KBP OAO. 59 Shcheglovskaya Zaseka ul., Tula 300001, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Kranark LLC, 14 Professora Kachalova Street, Letter A, Saint Petersburg, Russia, 192019.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Krasnoyarskgazprom, PAO, a.k.a., the following two aliases: —Krasnoyarskgazprom; *and* —Publichnoe Aktsionernoe Obshchestvo 'Krasnoyarskgazprom. d.1 pl.Akademika Kurchatova, Moscow 123182, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Kulon Scientific-Research Institute JSC, a.k.a., the following one alias: —NII Kulon JSC. 14 Murmankiv proezd, Moscow, 129075, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	LabInvest, Remenskoe, Street 100–Y, Svirskoy Division, D 52, 140104, Moscow Oblast, Russia.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.

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	Laboratory Systems and Technologies LTD, a.k.a., the following one alias: —LST LTD. Burdenko St., 14 Bld. A 4 Stage, Office 1 Room 3, 119121, Moscow Russia.	For all items subject to the EAR. (See § 744.11).	See §§ 744.2(d), 744.3(d), and 744.4(d).	87 FR 38925, 6/30/22.
	Lazurnaya, OOO, a.k.a., the following two aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Lazurnaya'; *and* —"Lazurnaya". d.103 prospekt Kurortny, Sochi, Krasnodarski krai 354024, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Lengiproneftekhim OOO, a.k.a., the following three aliases: —Institut Po Proektirovaniyu Predpriyaty Neftepererabatyvayuschey I Neftekhimicheskoy Promyshlennosti, Limited Liability Company; —Limited Liability Company Oil Refining and Petrochemical Facilities Design Institute; *and* —LLC Lengiproneftekhim. d. 94, Obvodnogo Kanala, nab, St. Petersburg 196084, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Lev Anatolyevich Yershov (Ershov), Ul. Tsvetochnaya, d.25, k.3, St. Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Limited Liability Company Analytical Manufactory, a.k.a., the following five aliases: —LLC Analytical Manufactory; —Obshchestvo S Organichennio Otyetstvennostyu Analiticheskaya Maufaktura; —OOO Analiticheskaya Maufaktura —Analytical Manufaktory; *and* —Analytikal Manufactory. 9 Rublevshoe Highway, Floor 1, Room I, Room 10B, Moscow, 121108, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Limited Liability Company Center for Specialized Production OSK Propulsion, a.k.a., the following one alias: —OSK Propulsion. 3 Galerny Proezd, Letter A, Pomesh. 75, Gavan Vn. Ter. G. Municipal Okrug, Saint Petersburg, 199226, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Limited Liability Company Concord Management and Consulting, a.k.a. the following three aliases: —Konkord Menedzhment I Konsalting, OOO; —LLC Concord Management and Consulting; *and* —Obshchestvo S Ogrannichennoi Otvetstvennostyu Konkord Menedzhment I Konsalting d. 13 Litera A, Pom. 2–N N4, Naberezhnaya Reki Fontanki, St. Petersburg 191011, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17. 84 FR 40241, 8/14/19.

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	Limited Liability Company Eliars, a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Eliars; —OOO Eliars; *and* —Eliars LLC. 8 Konstruktora Guskova Street, Building 1, Zelenograd, Moscow, 124460, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company Eluent Laboratories, a.k.a., the following five aliases: —LLC Eluent Laboratories; —Obshchestvo S Organichennio Otyetstvennostyu Elyuentlaboratoriz; —OOO Elyuentlaboratoriz; —Elyuentlaboratoriz LTD; *and* —Elyuent Laboratories. 4 Ivana Franko Street, Building 2, Floor 2, Room N1, Room N27, Moscow, 121108, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Limited Liability Company Foreign Economic Association Technopromexport, a.k.a., the following three aliases: —Obschestvo S Ogranichennoi Otvestvennostyu Vneshneekonomicheskoe Obedinenie Tekhnopromeksport; —OOO VO Technopromexport; *and* —OOO VO TPE. Novyi Arbat Str. 15, Building 2, Moscow 119019, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
	Limited Liability Company Hotu Tent, a.k.a., the following four aliases: —Hotu Tent LLC; —Obshchestvo S Ogranichennoi Otvetstvennostyu Khotu Tent; —OOO Khotu Tent; *and* —Khotu Tent. 31/1 Kirova Street, Apartment 92, Yakutsk, Republic of Sakha (Yakutiya), 677027, Russia; *and* 1 Truda Street, Yakutsk, 677000, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company K.ARMA, a.k.a., the following three aliases: —LLC K.ARMA; —Obshchestvo S Ogranichennoi Otvetstvennostyu K.ARMA; *and* —OOO K.ARMA. 40 Mechnikova Street, Apartment 27, Kolomna, Moscow Region, 140412, Russia; *and* 354A Oktiabrskoy Revolutsii Street, Kolomna, 140408, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company Laggar Pro, a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Laggar Pro; —OOO Laggar Pro; and —Laggar Pro. 190B Ovrazhnaya Street, Room 19, Afonino Village, Kstovski District, Nizhegorod Region, 607680, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Limited Liability Company Lipetsk Mechanical Plant, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Lipetski Mekhanicheskii Zavod; —OOO Lipetskii Mekhanicheskii Zavod; —Lipetskii Mekhanicheskii Zavod; —Lipetsk Mechanical Plant; *and* —OOO LMZ. 1 Krasnozavodskaya, Office 201, Lipetsk, Lipetsk Region, 398006, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company Medstandart, a.k.a., the following four aliases: —Medstandart, LLC; —Obshchestvo S Organichennio Otyetstvennostyu Medstandart; —Medstandart, OOO; *and* —Medstandart. 16 Varshayshoe Highway, Building 2, Floor 1, Room I, Room 3, Moscow, 117105, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Limited Liability Company Moscow Arms Company, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Moskovskaya Oruzheinaya Kompaniya; —OOO Moskovskaya Oruzheinaya Kompaniya; —Moskovskaya Oruzheinaya Kompaniya; —Moscow Arms Company LLC; *and* —Bespoke Gun. 1 Novoslobodskaya Street, Possession 1, Mytishchi, Moscow Region, 141009, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company NPK Aerokon, a.k.a. the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu NPK Aerokon; —OOO NPK Aerokon; *and* —Aerokon. 18 Tsentralnaya Street, Office 1, Chernyshevka Village, Chernyshevskoe Settlement, Vysokogorski Micro Region, Republic of Tatarstan, 422710, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company Plaz, a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Plaz; —OOO Plaz; *and* —Plaz. 22 Politekhnicheskaya Street, Letter V, Room 1–N, Saint Petersburg, 194021, Russia; *and* 8A Elektrodny Passage, Office 22, Moscow, 11123, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Limited Liability Company Research and Production Association Radiovolna, a.k.a., the following three aliases: —LLC NPO Radiovolna; —OOO Nauchno-Proizvodstvennoe Obedinenie Radiovolna; *and* —OOO NPO Radiovolna. 3 22nd Liniya, Building 1M, Premises 1N, Office 618, Vasilevskiy Island, Municipal District No. 7, Saint Petersburg, 199106, Russia; *and* 1–3P Kozhevennaya Liniya, Premises 1N, Saint Petersburg, 199106, Russia; *and* 55 Kingiseppskoe Highway, Avtovo, St Petersburg, 198320, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Limited Liability Company Research and Production Company Makrooptika, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Nauchno-Proizvodstvennaya Kompaniya Makrooptika; —OOO Nauchno—Proizvodstvennaya Kompaniya Makrooptika; —OOO NPK Makrooptika; —Matrooptika; *and* —Makrooptika Ltd. 5 Yablochkova Avenue, Building 47, Floor 2, Room 2.5, Ryazan, Ryazan Region, 390023, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company RSB-Group, a.k.a., the following four aliases: —LLC Intelligence Technologies; —OOO RSB-Grupp; —Razvedyvatelnye Tekhnologii OOO; *and* —Russian Security Systems. 3 Dnepropetrovskaya Street, Building 5, Floor 1, Premises III, Room 8, Office 6–6, Moscow, 117525, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Limited Liability Company Rusmedtorg, a.k.a., the following four aliases: —LLC Rusmedtorg; —Obshchestvo S Organichennio Otyetstvennostyu Rusmedtorg; —OOO Rusmedtorg; *and* —Rusmedtorg. 2/21 Lenskaya Street, Floor 5, Room III, Room 2, Moscow, 129327, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.

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	Limited Liability Company Special Design and Technology Bureau Plastic, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Spetsialnoe Konstruktorsko-Tekhnologicheskoe Byuro Plastik; —OOO Spetsialnoe Konstruktorsko-Tekhnologicheskoe Byuro Plastik; —SKTB Plastik; —OOO Plastik—Finans; *and* —Plastik. Building 4K, Saratovskoe Highway, Syzran, Samarskaya Region, 446008, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Limited Liability Company Zavod Spetsagregat, a.k.a., the following three aliases: —LLC Zavod Spetsagregat; —Obshchestvo S Ogranichennoi Otvetstvennostyu Zavod Spetsagregat; *and* —OOO Zavod Spetsagregat. 10A, 8 Lyulya Street, Miass, Chelyabinsk Region, 456304, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	LLC A–K–S, a.k.a., the following two aliases: —Obshchestvos Ogranichennoi Otvetstvennostyu "A–K–S"; *and* —OOO "A–K–S" Revolution Highway, Building 69, Saint Petersburg, 195279, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial. See § 746.8 of the EAR.	89 FR 87265, 11/1/24.
	LLC Alabuga Exim, Street 102, Sh-2 Avenue, territory of the special economic Alabuga special economic zone, Alabuga, Republic of Tatarstan, 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	LLC Alabuga Machinery, Pom.110, Str. 5/12, Ul. Sh-2 (Oez Alabuga Ter.), Elabuzhski Raion, Tatarstan Resp., 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	LLC Center, 21 Yablochkova Street, Building 3, Floor 3, Premise VIII, Room 1L, Moscow, Russia, 127322.	For all items subject to the EAR. (See § 744.11) of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	LLC Drake, a.k.a., the following one alias: —Liliani-Tekhnolodzhi, OOO. Pom.126, Str. 5/12, Ul. Sh-2 (Oez Alabuga Ter.), Elabuzhski Raion, Tatarstan Resp., 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.

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	LLC Fibersense, a.k.a., the following two aliases: —LLC Fibersens; *and* —OOO Fibersense. 6A Sosnovaya Alley, Building 5, Zelenograd, Moscow, 124489, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3). of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	LLC Koksokhimtrans, a.k.a., the following one alias: —Koksokhimtrans Ltd. Rakhmanovskiy lane, 4, bld.1, Morskoy House, Moscow 127994, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	LLC Ruschemtrade, St. Mashinostroitelnyj, 3, Rostov-on-Don 344090, Russia; and 86/1, Temryuk, Krasnodar 353500, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	LLC Volgogradpromproyekt, a.k.a. the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu "Volgogradpromproekt"; —OOO Volgogradpromproyekt; —OOO Volgogradpromproekt; —OOO VPP; *and* —VPP. 47 Promyslovaya Street, Volgograd, Volgograd Region, 400057, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 51652, 6/18/24. 90 FR 44499, 9/16/25.
	Lukoil, OAO (a.k.a. Lukoil; a.k.a. Lukoil Oil Company; a.k.a. Neftyanaya Kompaniya Lukoil OOO; a.k.a. NK Lukoil OAO) Address: 11 Sretenski boulevard, Moscow 101000, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24.
	Lutch Design Office JSC, a.k.a., the following three aliases: —Lutch Design Bureau JCS; —Lutch JSC; *and* —KB-Lutch. 25 Pobeda Blvd. Rybinsk, Yaroslavskaya Oblast, 152920, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Lytkarino Machine-Building Plant, a.k.a., the following one alias: —Branch of UEC–UMPO Lytkarino Machine-Building Plant. Turaevo Promzona, Building 9, Lytkarino, Moscow Oblast 140080, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Lyudmila V Talyanova, Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	Machine Building Group Limited Liability Company, a.k.a., the following four aliases: —Machine Building Group; —OOO Mashinostroitelnaya Gruppa; —OOO MG; *and* —MG LLC. 15 Rochdelskaya Street, Building 8, Floor 2, Premises II, Room 45, Moscow, 123022, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Magnetar, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Main Directorate of Deep-Sea Research, a.k.a., the following three aliases: —GUGI; —Hydrographic Service of the Navy; *and* —Department of Navigation and Oceanography of the Ministry of Defense of the Russian Federation. 8, 11 line of Vasilievsky Island, St. Petersburg, 199034 Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Main Intelligence Directorate, a.k.a., the following three aliases —Glavnoe Razvedyvatel'noe Upravlenie; —GRU; *and* —Main Intelligence Department. Khoroshevskoye Shosse 76, Khodinka, Moscow, Russia; *and* Ministry of Defence of the Russian Federation, Frunzenskaya nab., 22/2, Moscow 119160, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial. See §§ 746.8(b) and 744.21(e).	82 FR 724, 1/4/17. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Margarita Vasilyevna Kuznetsova, Udaltsova 85A 210, Moscow, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Mariya Lomova, 9 Lipovaya alleya, St. Petersburg, Russia 197183.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Mark Gofman, P.O. Box 242, St. Petersburg, Russia 196240.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Maxim Yevgenevich Ivakin, 106 Kuybyshev Str, Office 68, Yekaterinburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	MaxiTechGroup, a.k.a., the following two aliases: —MaksiTekhGrup; *and* —JSC MaksiTekhGrup, 4 Pokhodnyy Dr, Bldg 1, 4th floor, Room 417, Moscow, Russia 125373; *and* 46 Chkalova St., Zhukovskiy, Moscow Region, 140180.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	MCST Lebedev, a.k.a., the following three aliases: —Moscow Center of SPARC Technologies; —AO MTSST; *and* —ZAO Elbrus-MCST. 1 Nagatinskaya Street, Moscow, 117105, Russia; *and* 51 Leninski Prospekt, Moscow, 119049, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Medanta, 2 Sovetskaya Street, Aramil, Sverdlovsk Oblast, 624002, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Media-Invest OOO, a.k.a., the following two aliases: —Limited Liability Company Media-Invest; *and* —LLC Media-Invest. 17 Bld 1 Zubovsky Blvd, Moscow 119847, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Megel, 26 General Belov St, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Mekom, a.k.a., the following one alias: —Mecom, Ulitsa Mitinskaya 36/1, Moscow, Russia 125430.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Melkom, a.k.a., the following two aliases: —Melcom; *and* —Melkom JSC, Ulitsa Ordzhonikidze 10, Moscow, Russia 119071; *and* 10 Ordjonikidze Street, Moscow, Russia 119071; *and* Ultisa Polyany 9/6, Moscow, Russia 117042; *and* Polijani str., 9–6, 117042, Moscow, Russia; *and* 33 Ulitsa Marshala Tukhachevskogo, Suite 231, Moscow, Russia 123154; *and* Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; *and* Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Meteor Plant JSC, a.k.a., the following two aliases: —AO Zavod Meteor; *and* —Joint Stock Company Meteor Plant. 1 Gorkogo Street Volzhskiy, Volgograd Oblast, 404130, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 88 FR 12158, 2/27/23.
	Miass Machine-Building Factory, a.k.a., the following two aliases: —AO Miasskiy mashinostroitelnyy zavod; *and* —JSC MMZ. 1 Turgoyakskoye Highway, Miass, Chelyabinksaya Oblast, Russia, 456300.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	MicroComponent LLC, 2/1, 4th Zapadny proezd, Zelenograd, Russia 124460; *and* 4 Yunost Square, NPZ, Suite 1–7, Zelenograd, Russia 124482; *and* 4th West Passage Dr., Building 2, 124460, Zelenograd, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	Microelectronic Research and Development Center Novosibirsk, a.k.a. the following two aliases: —KTIPM; *and* —IFP KTIPM SO RAN. 8 Nikolayeva Street, Novosibirsk, Russia,630090; *and* 2/1 Akademika Lavrentyeva Avenue, Novosibirsk, Russia, 630090.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	MIG Engineering, a.k.a., the following one alias: —MIG Electronics, 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 53 Scherbakovskaya St, Bldg 3, Moscow, Russia 105187.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Mikhail Davidovich, a.k.a., the following one alias: —Mike Davidovich, P.O. Box 242, St. Petersburg, Russia 196240.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Mikhail Karpushin, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 60 Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; *and* 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; *and* 5a Severnaya Street, Saransk, Republic of Mordovia, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Mikhail Vinogradov, 4 Pokhodnyy Dr, Bldg 1, 4th Floor, Room 417, Moscow, Russia 125373.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Milandr EK OOO, Georgievskiy Prospekt, 5, Floor 2, Room 40, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	Milandr ICC JSC, Office 38, Premises 1, 2nd Floor, 5, Georgievskiy Prospekt, Zelenograd, 124498, Moscow, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Military Industrial Company Limited Liability Company, a.k.a., the following three aliases: —OOO Voenno-Promyshlennaya Kompaniya; —OOO VPK; *and* —VPK LLC. 15 Rochdelskaya Street, Building 8, Floor 3, Unit I, Rooms 10–14, Moscow, 123376, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Militech AO, Building 46, Mytnaya Street, Structure 5, Room 19, Moscow, 115162, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Militech Trade LLC, a.k.a., the following one alias: —MTT. Building 46, Mytnaya Street, Structure 5, Room 20, Moscow, 115162, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Milur IS, OOO, Georgievskiy Prospekt, 5, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	Ministry of Defence of the Russian Federation, including the Armed Forces of Russia and all operating units wherever located. This includes the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations of the Russian Federation. All address located in Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR). The license requirements under this entry also extend to any export, reexport and transfer (in-country) to the entity wherever located worldwide.	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Mitishinskiy Scientific Research Institute of Radio Measuring Instruments, a.k.a., the following seven aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Vserossiiskii Nauchno-Issledovatelskii Institut Radioelektroniki; —Federal State Unitary Enterprise MNIIRIP; —FGBU VNIIR; —FGBU Vserossiiskii Nauchno-Issledovatelskii Institut Radioelektroniki; —FGUP MNIIRIP, —FSBI VNIIR; *and* —Mytishchi Research Institute for RF Measurement Instruments. 2A Kolpakova Street, Building B1, Floor 3, Office 86,87, Mytishchi, Moscow Oblast, 141002, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Molot-Oruzhie, OOO, a.k.a., the following one alias: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Molot-Oruzhie' (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Proizvodstvenno Instrument Kachestvo) 135 ul. Lenina, Vyatskie Polyany, Kirov Obl. 612960, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.
	Moscow Aviation Institute, a.k.a., the following one alias: —MAI. 4 Volokolamskoe Shosse, Moscow1 125993, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Moscow Communications Research Institute JSC, a.k.a., the following one alias: —MNIIS JSC. 34 Kutuzovsky prospect, Moscow, Russia, 121170; *and* 3/2 Kirovogradsky proezd, Moscow, 109044, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Moscow Institute of Physics and Technology, a.k.a., the following two aliases: —MIPT; *and* —MFTI. Dolgoprudny Campus: 9 Institutskiy per., Dolgoprudny, Moscow Region 141701, Russia; *and* Zhukovsky Campus: Ulitsa Gagarina 16, Zhukovsky, Moscow Region 140180, Russia; *and* Moscow Campus 1 Stroyeniye 1, Klimentovsky Pereulok, Moscow Region 115184, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Moscow Institute of Thermal Technology, a.k.a., the following four aliases: —AO Koporatsiya Moskovskiy Institut Teplotekhniki; —JSC Corporation MIHT; —JSC Corporation Moscow Institute of Heat Technology; *and* —MITT. 10 Berezovaya Alley, Moscow, 127273, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	87 FR 60066, 10/4/22. 88 FR 12158, 2/27/23.
	Moscow Order of the Red Banner of Labor Research Radio Engineering Institute JSC, a.k.a., the following one alias: —MNIRTI JSC. 2/1 Boshoy Trehsvyatitelskiy per., Moscow, 109028, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	MPI VOLNA, a.k.a., the following two aliases: —Mashpriborintorg-Volna; *and* —Mashpriborintorg Wave. 4A Plekhanova Street, Unit XII, Floor 2, Moscow, Russia, 111123; *and* 29 Entuziastov Highway, Balashikha, Moskovskaya Oblast, Russia, 143907.	For all items subject to the EAR. (See § 744.11of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Mytishchinski Mashinostroitelny Zavod, OAO (a.k.a., JSC Mytishchinski Machine-Building Plant; a.k.a. Otkrytoe Aktsionernoe Obshchestvo 'Mytishchinski Mashinostroitelny ZAVOD') Address: 4 ul. Kolontsova Mytishchi, Mytishchinski Raion, Moskovskayaobl 141009, Russia. Alt. Address: UL Koloncova, d.4, Mytishi, Moscow region 141009, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 55612, 9/17/14.
	N.A. Dollezhal Order of Lenin Research and Design Institute of Power Engineering, a.k.a., the following two aliases: —JSC Order of Lenin Research and Design Institute of Energy Engineering named after N. A. Dollezhal; *and* —JSC NIKIET. 2/8 Krasnosel'skaya Street, Moscow, Russia, 107140.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Nasosy Ampika, 3-ya Institutskaya St. Bld. 15 Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. See § 746.8(b).	87 FR 76926, 12/16/22.
	National Research Center Kurchatov Institute, a.k.a., the following two aliases: —The Kurchatov Institute; *and* —NITs Kurchatovsky Institute. 1 Akademika Kurchatova Square, Moscow, 123182, Russia.	For all items subject to the EAR (See § 744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22.
	Neft-Aktiv LLC, a.k.a., the following two aliases: —OOO Neft —Aktiv; *and* —RN-Aktiv OOO. Ulica Kaluzhskaya M., d., 15, str. 28, Moscow 119071, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	Nerpa Shipyard, a.k.a., the following one alias: —SRZ Nerpa. Snezhnogorsk, Murmansk Region, Russia, 184682.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Neva Electronica, a.k.a., the following one alias: —Neva Elektronika, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105; *and* 5 Professora Popova St., Saint Petersburg, 197022.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	Niigazekonomika, OOO, a.k.a., the following two aliases: —Niigazeconomika; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Nauchnoissledovatelski Institut Ekonomiki I Organizatsii Upravleniya V Gazovoipromyshlennosti'. d. 20 korp. 8 ul. Staraya Basmannaya, Moscow 107066, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Nikolai Bragin, 2A Chernyshevskogo St., St. Petersburg, Russia 191123; *and* Zastavkaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya st. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Nilco Group, a.k.a., the following one alias: —Nilfam Khazar Co. Unit 439, 2 Mozhayskoe Road, Moscow, Russia. (see alternate addresses under Belarus and Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	NM-Tekh, 4A Solnechnaya, House 6, Floor 1, Apartment XII, Office 4, Zelenograd, Moscow Oblast, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Nobel Brothers Shipyard Limited Liability Company, a.k.a., the following three aliases: —Nobel Brothers Shipyard; —Nobel Brothers Shipyard LLC; *and* —OOO Verf Bratev Nobel. 60 Pyatiletki Street, Rybinsk, Yaroslavl Region, 152909, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	North-West Technics LLC, West Park Business Center, Highway Ochakovskoe 34, Office 201, Moscow, Russia 119530; *and* Konstitutsii Square 7, Building A Office 71H, Saint Petersburg, 196191, Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Nova Technologies, a.k.a., the following five aliases: —Novie Technologies; *and* —Nova SPB; *and* —New Technology; *and* —Nova Technologies Co., Ltd.; *and* —Novyye Tekhnologii, LLC, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; *and* 130–17 Nevskiy Ave., Saint Petersburg, Russia 191036; *and* 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	Novastream Limited, a.k.a. the following two aliases: —Novastream LTD; *and* —Novastrim LLC. Building 2A, Suites 50 and 51, Severnaya Street, Vladimir, 600007, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Novax Group S.A., Koptevskaya Ulitsa 67, Moscow, 125239, Russia. (See alternate addresses under Costa Rica, Ecuador, Panama, and Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
	Novgorodnefteprodukt OOO, a.k.a., the following three aliases: —Limited Liability Company Novgorodnefteproduct; —LLC Novgorodnefteproduct; *and* —Novgorodnefteprodukt LLC. d. 20 Germana Ulitsa, Veliky Novgorod, Novgorodskaya Oblast 173002, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Novorossiysk Shipyard JSC, a.k.a., the following two aliases: —OAO Novosrossiyskiy sudoremontnyy zavod; *and* —JSC NSRZ. Sukhumskoye Highway, Novorossiysk, Krasnodarskiy Krai, Russia, 353902.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	NPC Granat, 22 Polytechnicheskaya Street, Saint Petersburg, Russia 194021.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	NPO Electronic Systems, a.k.a., the following three aliases: —NPO Electric Systems; —NPO Elektronnye Sistemy; *and* —NPOS ES. 6 Kievskaya Street, St. Petersburg, Russia, 196084.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	NPO High Precision Systems JSC, Kievskaya Street 7, Moscow, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	NPO Splav JSC, 33 ul. Shcheglov Kaya Zaseka Tula, 300004 Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

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	NPP Istok, 19 Zavodskaya, Chernukha, Arzamasski District, Nizhegorodskaya Oblast, Russia, 607210; *and* 4A Okruzhnoi Thoroughfare, Fryazino, Moscovskaya Oblast, Russia, 141190; *and* 2A Vokzalnaya, Fryazino, Moskovaskaya Oblast, Russia, 141190.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	NPP Start, a.k.a., the following one alias: —NPP Start AE Yaskina. 24 Pribaltiskaya St., Yekaterinburg, 620007, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	NTC Metrotek, a.k.a., the following four aliases: —Metrotek; —Metrotek Inzhiniring; —Nauchno-Tekhnicheskee Tsentr Metrotek; *and* —NTTS Metrotek. 21 Yablochkova Street, Moscow, Russia, 127322; *and* 27 Kolomyazhsky Avenue, 4th Floor, St. Petersburg, Russia, 197341.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	NtechLab LLC, a.k.a., the following two aliases: —NtechLab; *and* —ntech lab. Novolesnaya Ulitsa, Dom 2, Pomeshchenie 1/3, Moscow, 127055, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.
	Nuclin LLC, Serebryakova Proezd 14 Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. See § 746.8(b).	87 FR 76926, 12/16/22.
	OAO All-Russia Research Institute of Radio Equipment (JSC VNIIRA), a.k.a., the following three aliases: —OJSC VNIIRA; —OAO All-Russia Research Institute of Radio Technology; *and* —All-Russian Scientific Research Institute of Radio Equipment Shkipersky Protok 19, V.I. St. Petersburg, 199106, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	OAO GosNIIkhimanalit, a.k.a., the following one alias: —State Research Chemical-Analytical Institute. 17 Bumazhnaya Street, St. Petersburg, Russia, 190020.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	OAO Radiofizika, a.k.a., the following one alias: —PJSC Radiophysics. 10 Geroyev Panfilov St., Moscow, 125363, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	OAO Ship Repair Center 'Zvezdochka', a.k.a., the following four aliases: —'Zvezdochka' Shipyard; —AO Ship Repair Center 'Zvezdochka'; —Joint Stock Company Ship Repair Center 'Zvezdochka;' *and* —Ship Repair Center Zvezdochka. 12, proyezd Mashinostroiteley, Severodvinsk, Arkhangelskaya Oblast 164509, Russia. (See alternate address in Crimea region of Ukraine).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	OAO Svetlovskoye Predpriyatiye Era, a.k.a., the following two aliases: —JSC Svetlovskoye Predpriyatiye Era; *and* —SP Era. 1 L. Chaikinoi St., Svetly, Kaliningradskaya obl., 238340, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	OAO Volgogradneftemash (f.k.a. Dochernee Aktsionernoe Obshchestvo Otkrytogo Tipa Volgogradneftemash Rossiiskogo Aktsionernogo Obshchestva Gazprom), a.k.a., the following two aliases: —JSC Volgogradneftemash; *and* —Otkrytoe Aktsionernoe Obshchestvo Volgogradneftemash 45 Ulitsa Elektrolesovskaya, Volgograd, Volgogradskaya Oblast 400011, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Obninsk Research and Production Enterprise (ORPE), a.k.a., the following four aliases: —AO Obninskoe NPP Tekhnologiya IM. A.G. Romashina; —AO ONPP Tekhnologiya IM. A.G. Romashina; —Joint Stock Company Obninsk Research and Production Enterprise Technologiya Named After A.G. Romashin; *and* —JSC ORPE Technology Named After A.G. Romashin. 15 Kievskoe Highway, Obninsk, Kaluga Oblast, 249031, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	83 FR 48534, 9/26/18. 84 FR 40241, 8/14/19. 88 FR 12158, 2/27/23.
	Oboronlogistika, OOO, a.k.a., the following four aliases: —Oboronlogistics Limited Liability Company; —Oboronlogistics LLC; —Oboronlogistika LLC; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Oboronlogistika' d. 18 str. 3 prospekt Komsomolski, Moscow 119021, Russia; *and* ul. Goncharnaya, house 28, building 2, Moscow 115172, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Oboronprom OJSC, 29/141 Vereiskaya Street, Moscow, 121357 Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Obshchestvo S Ogranichennoi Otvetstvennostyu NEOBIT, a.k.a., the following one alias: —NEOBIT, OOO. d. 21 litera G, ul. Gzhatskaya, St. Petersburg, 195220, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 37903, 7/19/21.
	Oceanos, 19/2 Esenina Street, Saint Petersburg, 194295, Russia; *and* 16/2 A–H Engelsa Prospekt, Saint Petersburg, 195156, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	OJSC Achinsk Refinery, a.k.a., the following two aliases: —Achinsk Refinery; *and* —OAO Achinsk Oil Refinery VNK. Achinsk Refinery industrial area, Bolsheuluisky district, Krasnoyarsk territory 662110, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC Angarsk Petrochemical Company, a.k.a., the following one alias: —Angarsk Refinery. Angarsk, Irkutsk region 665830, Russia; *and* 6 ul. K. Marksa, Angarsk 665830, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC Kuybyshev Refinery, a.k.a., the following two aliases: —Kuibyshev Refinery; *and* —OJSC Kuibyshev Refinery. 25 Groznenskaya st., Samara 443004, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR..	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC Novokuybyshev Refinery, a.k.a., the following one alias: —Novokuibyshevsk Refinery. Novokuibyshevsk, Samara region 446207, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC Orenburgneft, a.k.a., the following two aliases: —OAO JSC Orenburgneft; *and* —Orenburgneft. Magistralnaya St., 2, Buzuluk, the Orenburg Region 461040, Russia; *and* st. Magistralynaya 2, Buzuluk 461040, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC Pella Shipyard, a.k.a., the following one alias: —OJSC Leningrad Shipyard Pella. 4 Tsentralnaya St., Kirovski raion, Otradnoe, Leningradskaya Obl., 187330, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	OJSC RN Holding, a.k.a., the following one alias: —RN Holding OAO. 60 Oktyabrskaya ul., Uvat 626170, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.

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	OJSC Samotlorneftegaz, a.k.a., the following two aliases: —Samotlorneftegaz; *and* —Samotlorneftegaz JSC. Lenina St. 4, the Tyumen Region, Khanty-Mansiysk, Autonomous District, Nizhnevartovsk 628606, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC Sovfracht, a.k.a., the following three aliases: —PJSC 'Sovfracht'; —Sovfracht JSC; *and* —Sovfrakht. Rakhmanovskiy lane, 4, bld.1, Morskoy House, Moscow 127994, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	OJSC Syzran Refinery, a.k.a., the following two aliases: —Open Joint-Stock Oil and Gas Company Syzran; *and* —Syzran Refinery. 1 Astrakhanskaya st., Syzran, Samara region 446009, Russia; *and* Moskvorechje street 105, Building 8, Moscow 115523, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	OJSC TSRY, a.k.a., the following one alias: —OJSC Tuapse Ship Repair Plant. 11 Maksima Gorkogo Street, Tuapsinski District, Tuapse, Krasnodarski Krai, Russia, 352800.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	OJSC Ural Production Company Vector (UPP Vector), a.k.a., the following two aliases: —JSC 'SCP' Vector; *and* —JSC PPM Vector Gagarin Street 28, Ekaterinburg, 620078, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	OKB Luch Limited Liability Company, a.k.a., the following three aliases: —OKB-Luch; —OKB Luch LLC; *and* —OOO OKB Luch. 2B Kazanskaya Street, Arzamas, Nizhniy Novgorod Region, 607220, Russia; *and* 89 Arzamasskaya Street, Arzamas, Nizhniy Novgorod Region, 607249, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Oksana Timohina, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; *and* Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskyi Per, 7, St. Petersburg, Russia 194044; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Oleg Koshkin, 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova St Office 415, Moscow, Russia 115583; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Oleg Kunilov, 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Olga Naumova, 53 Sherbakovskaya St, Bldg 3, Moscow, Russia 105187; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Olga Pakhmutova, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Olga Petrovna Kuznetsova, 33 Ulitsa Marshala Tukhachevskogo, Suite 231 Moscow, Russia 123154; *and* Ordzhonikidze 10, Moscow, Russia 119071; *and* 10 Ordjonikidze Street, Moscow, Russia 119071; *and* Ulitsa Polyany 9/6, Moscow, Russia 117042; *and* Poljani str., 9–6, 117042 Moscow, Russia; *and* 9 Polyany Street, Suite 6, Moscow, Russia 117042; *and* Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; *and* Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Olga Ruzmanova, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 26 General Belov Str, Office 19, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Olga V Bobrikova, 8 Pushkinskaya St., Apt. #47, St. Petersburg, Russia 196607; *and* Zastavskaya St 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Olid Ltd., a.k.a., the following one alias: —OOO Solid ul Mira 4, Novorossiysk, Krasnodarskiy kray 630024, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Omsk Motor-Manufacturing Design Bureau, a.k.a., the following four aliases: —FL UEC-Saturn—OMKB; —Omsk Engine Design Bureau; —Branch of PAO UEC-Saturn Omsk Motor-Manufacturing Design Bureau; *and* —Omskoe mashinstroitel'noe KB. 163 Lenin avenue, Yaroslavl region, Rybinsk, 152903, Russia *and* 3 Okruzhnaya Road, Omsk, Omsk Oblast, 644021, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Omsk Production Union Irtysh JSC, a.k.a., the following one alias: —OmPO Irtysh. 18 Gurt'yeva St., Omsk, 644060, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Omsk Scientific-Research Institute of Instrument Engineering JSC, a.k.a., the following one alias: —JSC ONIP. 231 Maslennikova St., Omsk, 644009, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	OOO Adis, 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 12158, 2/27/23.
	OOO Alabuga Development, Pomeshch. 8, 9, 11, 12, 13, 14, k. 4, ul Sh-2, ter. OEZ Alabuga, gorod Elabuga, m.r-n Elabuzhski Republic of Tartarstan, 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	OOO Alabuga-Volokno, a.k.a., the following one alias: —Alabuga-Fibre LLC. Territoriya Oez Alabuga, Ul. Sh–2 Korp. 4/1, Yelabuga 423600, Russia; *and* Ul. Sh–2 Oez Alabuga Terr. Str 11/9, Volga 423601, Russia; *and* Ul. Krzhizhanovskogo D. 14, Korp. 3, Moscow, 117218, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO Alb.Aero a.k.a., the following one alias: —Alb.Aero LLC. 29A, Building 17 Floor 2 Room 1, M.K. Tikhonravova St., Yubileiny Microdistrict, Korolyov, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	OOO Albatross, a.k.a., the following two aliases: —OOO Albatros; *and* —Albatross LLC. Sh–1 St., Building 8/1, SEZ Alabuga, Yelabuga, Tatarstan, Russia; *and* Sh–1 St., Building 4/1 First Floor, SEZ Alabuga, Yelabuga, Tatarstan, Russia; *and* Sh–1 St., Building 5/2 Room 253, SEZ Alabuga, Yelabuga, Tatarstan, Russia; *and* Bldg. 34 St. Mykluho-Maklay Moscow, 117229, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO Analit Products, 26th-line V.O., dom. 15/2 lit. A, office 9.06, St. Petersburg, Russia 199106.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	OOO Assistagro, a.k.a., the following one alias: —Assistagro LLC. 35 Valovaya Street, Room 256, Wall Street Business Center, Moscow, 115054, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO Aviation Service Int'l, a.k.a., the following two aliases: —Aviation Services Int'l; *and* —Aviation Service International. 154 Block 1 Building 57, Privolnaya Street, Moscow, Russia 109453; *and* #301, Building 15, B. Dimitrovka St, Moscow, 125009, Russia; *and* #313, Block 11 Building 1, Partiyny Pereulok, Moscow, 125009, Russia; *and* #603, Block 1 Building 8A, Ryazanski Prospekt, Moscow, Russia; *and* Privolnaya Str., Dom 57, Kor 1, Moscow, Russia. (See alternate address under Cyprus)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	OOO Center for Non-Destructive Testing Technologies Sovtest, a.k.a., the following two aliases: —Sovtest TsTNK; *and* —Sovtest NDT. 135 Karl Marks Street, Kursk, Kursk Oblast, 305000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	OOO Druzhba,Ul. Profsoyuznaya d.3 Balei,Zabaikalski Kr., 673450, Russia; *and* Ul. Golosova, 30, Kv. 59, Toliatti, Samara Oblast, 445021, Russia; *and* 114 Ul. Nikolaia Gogolia, Bugulma, R–N Bugulminskii, Republic of Tatarstan, 433230, Russia; *and* D. 440 Kv. 41, Ul. Karla Marksa Izhevsk, Udmurtia Republic 426011, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO 'DSK', a.k.a., the following one alias: —OOO 'Dorozhnaya Stroitelnaya Kompania'.' Stroitelnaya Street, 34, village of Kesova Gora, Tver Oblast 171470, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.

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	OOO Elkomtekh (Elkomtex), Shkapina Street, 32/34 D, St. Petersburg, Russia 198095.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	OOO GEA, Pom.36, Str. 5/12, Ul. Sh-2 (Oez Alabuga Ter.), Elabuzhski Raion, Tatarstan Resp., 423601, Russia.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	OOO Geomiragro, 5 Kolontsova St., Premises 302, Mytishchi, Moscow Oblast, 141009, Russia.	For all items subject to the EAR (See §§734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO IAZ, 2 Ul Ordzhonikidze, Liter Yu Tsokolny Etazh 10 Kab. 11, , Gorod Izhevsk, Udmurtskaya Resp, 426063, Russia.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 87265, 11/1/24.
	OOO Intertech Instruments, a.k.a., the following one alias: —Intertek Instruments. 3/2 Novopeschanaya Street, Moscow, Russia 125057.	For all items subject to the EAR.	See §§744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	OOO Kaspersky Group, a.k.a., the following eight aliases: —Kaspersky Group; —Kaspersky Group Limited; —Kaspersky Group Limited Liability Company; —Kaspersky Group LLC; —Kaspersky Group Ltd; —Obshchestvo S Ogranichennoi Otvetstvennostyu Gruppa Kompanii Kasperskogo; —OOO Gruppa Kompanii Kasperskogo; *and* —OOO Kaspersky Group of Companies. 39A Leningradskoe Highway, Business Center Olimpiya Park, Building 2, Moscow, 125212, Russia.	For all items subject to the EAR (See §744.11 of the EAR).	Presumption of denial	89 FR 52363, 6/24/24.
	(OOO) Microelectronic Production Complex (MPK) Milandr, Georgievskiy Prospekt, 5, Floor 3, Room 1, Room 13, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See §§734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.

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	OOO OMP, 31/1 Stanislavskogo Street, Floor 1, Office 2, Novosibirsk, Novosibirskaya Oblast, 630097, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	OOO Planar, Office 1, Dom 76, Likhvintseva St., Izhevsk, Republic of Udmurt, Russia 426034; *and* 8th March Street, Dom 16, Izhevsk, Republic of Udmurt, Russia 426034; *and* Dom 19, Bazisnaya St., Izhevsk, Republic of Udmurt, Russia 426034.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	OOO Sertal, a.k.a., the following three aliases: —Sernia; —Serniya; *and* —Sertal LLC. 21 Yablochkova Street, Building 3, Floor 3, Apartment VIII, Room 11, Moscow, Russia, 27322.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	OOO SMU5, Kosmonavtov, D. 9 Kv., Korolev St., Moscow, 141075, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO Sovtest Comp, a.k.a., the following one alias: —SOVTEST. Sokolovo-Meshcherskaya Street, Building 14, Office 9, 125466 Moscow, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	OOO 'STG–EKO', a.k.a., the following one alias: —'STG–EKO' LLC. Street Zastavskaya Building 22, Part A, Saint Petersburg 196084, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	OOO Teson, a.k.a., the following one alias: —OOO TecoH. D. 65 Korp. 1, Ul. Profsoyuznaya Moscow, 117342 Russia; *and* 49 Vyborgskaya Waterfront, Office 703, St. Petersburg, Russia 194044.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	OOO Trade-Component, a.k.a., the following one alias: —Treyd Komponent Tikhvinsky Lane, Building 11, Bldg 2, Room 29 127055 Moscow City, Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.

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	OOO Ural-Trast, 440 Karla Marksa St., Apt. 41, Izhevsk, Udmurt Republic, 426011, Russia.	For all items subject to the EAR (See §§ 734.9(g)[3], 746.8(a)(3), and 744.2l(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 85097, 12/7/23.
	OOO Vest-Ost, a.k.a. the following one alias: —West-Ost. 21 Gotvalda Street, K. 2, Porn. 17, Ekaterinburg, Sverdlovskaya Oblast, 620107, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Open Joint Stock Company 20 Aviation Repair Plant, a.k.a., the following one alias: —20 ARZ. 11 Gatchinskoye Shosse, Pushkin, Saint Petersburg, 196603, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 32 Repair Plant of Flight Support Equipment, a.k.a., the following one alias: —32 RZ SOP. 10 Gospitalnaya Street, Spassk-Dalny, Primorsky Krai, 692243, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 170 Flight Support Equipment Repair Plant, a.k.a., the following one alias: —170 RZ SOP. 2 Meditsinskaya Street, Nizhny Novgorod, Nizhny Novgorod Oblast, 603104, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 275 Aviation Repair Plant, a.k.a., the following one alias: —275 ARZ. 141 Imeno Dzherzhinskogo Street, Krasnodar, Krasnodar Krai, 350051, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 308 Aviation Repair Plant, a.k.a., the following one alias: —308 ARZ. 118–V Lezhnevskaya Street, Ivanovo, Ivanov Oblast, 153035, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Open Joint Stock Company 322 Aviation Repair Plant, a.k.a., the following one alias: —322 ARZ. 5 Zhukovskogo Street, Vozdvizhenka, Ussuriisky district, Primorsky Krai, 692557, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 325 Aviation Repair Plant, a.k.a., the following one alias: —325 ARZ. 42 Tsiolkovskogo Street, Taganrog, Rostov Oblast, 347916, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 680 Aircraft Repair Plant, a.k.a., the following one alias: —680 ARZ. 2a Bazarnaya Street, Apartment 2, Belogorsk, Amur Oblast, 676853, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Open Joint Stock Company 720 Special Flight Support Equipment Repair Plant, a.k.a., the following one alias: —720 RZ SOP. 6 Krasnoarmeyskaya Street, Roslavl, Roslavlsky Region, Smolensk Oblast, 216507, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60022, 10/4/22.
	Open Joint Stock Company Aero Engine Scientific and Technical Company Soyuz, a.k.a., the following seven aliases: —Otkrytoe Aktsionernoe Obshchestvo Aviamotorny Nauchno-Tekhnicheski Kompleks Soyuz; —OAO Aviamotorny Nauchno-Tekhnicheski Kompleks Soyuz; —Moskovskoye Nauchno-Proizvodstvennoye Obyedineniye Soyuz; —JSC AMRC Soyuz; —OAO AMRC Soyuz; —AESTC Soyuz; *and* —Soyuz. 2/4 Luzhnetskaya Embankment, Moscow, 119270, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Open Joint Stock Company Aviadvigatel, a.k.a., the following one alias: —AVI. Komsomolsky Prospekt 93, Perm, 614990, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Open Joint Stock Company Balashikhinskiy Liteyno Mekhanicheskiy Zavod, a.k.a., the following seven aliases: —Otkrytoe Aktsionernoe Obshchestvo Balashikhinskiy Liteyno Mekhanicheskiy Zavod; —OAO Balashikhinskiy Liteyno Mekhanicheskiy Zavod; —OJSC Balashikha Gasting-Mechanical Plan; —Balashikha Gasting-Mechanical Plant; —OAO BLMZ; —BLMZ; *and* —Balashikha. 4 Entuziastov Highway (Zapadnaya Promzona Territory), Balashikha, Moscow Region, 143912, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Open Joint Stock Company Degtyaryov Plant, a.k.a., the following five aliases: —OAO Zavod imeni V.A. Degtyareva; —OAO ZiD; —Degtyaryov Factory; —OJSC ZiD; *and* —V.A. Degtyarev Plant. 4 Truda Street, Kovrov, Vladimir Oblast, 601900, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Open Joint Stock Company Ilyushin Aviation Complex, a.k.a., the following nine aliases: —AK Imeni S.V. Ilyshina AO; —JSC Ilyushin Aviation Complex; —OAO Ilyushin Aviation Complex; —OJSC IL; —OJSC Ilyushin Aviation Complex; —PAO Aviatsionny Kompleks IM. S.V. Ilyushin a; —PAO IL; —PJSC IL; *and* —PJSC Ilyushin Aviation Complex. 45G Leningradsky Avenue, Moscow, 125190, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Open Joint Stock Company Information Technology and Communication Systems, a.k.a., the following two aliases: —OJSC Infoteks; *and* —OJSC Infotecs. Proezd Petrovsko-Razumovski Star, d. 1/23 str. 1 Business Center ''Vympel,'' Moscow, 127287, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Open Joint Stock Company Khabarovsk Radio Engineering Plant, a.k.a., the following five aliases: —AO Khabarovskiy Radiotekhnicheskiy Zavod; —AO KHRTZ —JSC Khabarovsk Radio Engineering Plant; —KHRTZ PAO; *and* —OAO KHRTZ. 8 Kedrovy Lane, Building V, Khabarovsk, Khabarovsk Territory, 680041, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

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	Open Joint Stock Company Kontsern Izhmash, a.k.a., the following one alias: —OJSC Kontsern Izhmash. 3 Deryabin Proezd, Izhevsk, Udmurt Republic 426006, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Open Joint Stock Company Machine Building Plant Arsenal, a.k.a., the following seven aliases: —Otkrytoe Aktsionernoe Obshchestvo Mashinostroitelnyi Zavod Arsenal; —OAO Mashinostroitelnyi Zavod Arsenal; —OJSC Machine Building Plant Arsenal; —Arsenal Machine Building Plant; —MZ Arsenal PAO; —MZ Arsenal OAO; *and* —MZ Arsenal. 1–3 Komsomola Street, Saint Petersburg, 195009, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Open Joint Stock Company Mariyskiy Machine-Building Plant, a.k.a., the following six aliases: —AO Mariyskiy Mashinostroitelnyi Zavod; —AO MMZ; —JSC Mari Machine Building Plant; —MARI MMZ; —OAO Mariyskiy Mashinostroitelnyy Zavod; *and* —OAO MMZ. 15 Suvorova Street, Yoshkar-Ola, Republic of Mari-El, 424003, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Open Joint Stock Company Russian Systems Corporation, a.k.a., the following four aliases: —JSC Russian Systems Corporation; —OAO Korporatsiya Russkiye Systemy; —OJSC Russian Systems Corporation; *and* —Russian Systems Corporation. 23 Pravda Street, Moscow, 127015, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Open Joint Stock Company Scientific and Production Corporation of Precision Instruments Engineering (NPK–SPP), a.k.a., the following one alias: —OJC RPC PSI. Aviamotornaya Ulitsa 53, Moscow, 111024, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Open Joint Stock Company Scientific and Production Enterprise Pulsar, a.k.a., the following seven aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Pulsar; —AO NPP Pulsar; —Enterprise SPE Pulsar JSC; —JSC NPP Pulsar; —JSC SPC Pulsar; —OAO NPP Pulsar; *and* —SPE Pulsar. 27 Okruzhnoy Drive, Moscow, 105187, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

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	Open Joint Stock Company Volgograd Radio-Technical Equipment Plant, a.k.a., the following one alias: —VZ RTO. 60 Novodvinskaya Street, Volgograd, Volgograd Oblast, 400010, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Optron JSC, 53 Sherbakovskaya St., Office 37, Moscow, 105187, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Orelmetallpolimer LLC, a.k.a., the following two aliases: —OMP LLC, *and* —OOO Orelmetallpolimer. 1 Yu Avtomagistral Street, Mtsensk, Orovskaya Oblast, 303032, Russia; *and* 45 Olkhovskaya Street, Building 3, Floor 1, Room 1/10, Munitsipalny Okrug Krasnoselski, Moscow, 105066, Russia; *and* 19B Novosushchevskaya Street, Moscow, 127055, Russia; *and* 24/8 Vatutina Street, Office 204, Dzerzhinsk, Nizhny Novgorod Oblast, 606019, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Otkrytoe Aktsionernoe Obshchestvo Vneshneekonomicheskoe Obedinenie Tekhnopromeksport, a.k.a., the following seven aliases: —Joint Stock Company Foreign Economic Association Tekhnopromexport; —JSC Tekhnopromexport; —JSC Vo Tekhnopromexport; —OJSC Technopromexport; —Open Joint Stock Company Foreign Economic Association Tekhnopromexport; —VO Tekhnopromeksport, OAO; *and* —"JSC TPE" d. 15 str. 2 ul. Novy Arbat, Moscow 119019, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	P.A. Voronin Lukhovitsk Aviation Plant, branch of RSK MiG, a.k.a., the following one alias: —LAZ. Lukhovitsy District, Moscow Region, 140500, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	P.P. Shirshov Institute of Oceanology of the Russian Academy of Sciences, a.k.a., the following eight aliases: —Federalnoe Gosudarstvennoe Byudzhetnoe Uchrezhdenie Nauki Institut Okeanologii Im. P.P. Shirshova Rossiiskoi Akademii Nauk; —Institut Okanologii RAN; —Institut Okeanology imeni P.P. Shirshova RAN; —Institute of Oceanology RAN; —IO RAN; —IO RAS; —Shirshova Rossiyskoy Akademii Nauk; *and* —Shirshov Institute of Oceanology. 36 Nakhimovskiy Avenue, Moscow, 117218, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Papilon Systems Limited Liability Company, a.k.a., the following one alias: —OOO Sistemy Papilon. 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 12158, 2/27/23.
	Pavel Grishanovich, 9 Lipovaya alleya, St. Petersburg, Russia 197183.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Pavlin Techno LLC, a.k.a., the following two aliases: —OOO Pavlin Tekhno; *and* —Pawlin Technologies. 13 Ul. Lenina, Apartment. 11, Dubna, Moskovskaya Obl., 141983, Russia; *and* 100 Dmitrovskoe Highway Moscow, Office 2307, 3rd floor building 2 Nord Khaus, Moscow, 127591, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Petersburg Electronic Company (PEC), LLC, a.k.a., the following one alias: —Petersburg Electron-Komplekt Ltd., Zastavskaya St 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Petersburg Electronic Company Warehouse, Zastavskaya St. 15–B, St. Petersburg, Russia 196084.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	PF RIELTA LLC, 34B Petrogradskaya Embankment, Letter B Room 1–N, Room 208V, Posadsky Municipal District, St. Petersburg, 197046, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Pharmcontract GC, a.k.a., the following one alias: —Farmkontract GC. Dubininskaya Street, 57/2, Office 306, 115054, Moscow, Russia.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.

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	Photon Pro LLP, a.k.a., the following one alias: —Photon Pro. 3 Lodygina Street, Saransk, Mordovia Republic, Russia, 430034. B443 (See alternative address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	PJSC Beriev Aircraft Company, 1 Aviatorov Square, Taganrog 347923, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	PJSC Irkut Corporation, Regional Aircraft 26 Leninskaya Sloboda, Moscow 115280, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	PJSC Kazan Helicopters, Tetsevskaya Street, 14, Kazan, Tatarstan Republic 420085, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	PJSC Mikron, 1st Zapadniy Proezd 12/1, Zelenograd, Russia, 124460.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16. 83 FR 44824, 9/4/18.
	PJSC Mostotrest, a.k.a., the following four aliases: —Mostotrest; —Mostotrest, PAO; —Open Joint Stock Company 'Mostotrest'; *and* —Public Joint Stock Company Mostotrest. 6 Barklaya str., bld. 5, Moscow 121087, Russia; *and* d. 6 str. 5, ul. Barklaya, Moscow 121087, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	PJSC Power Machines, a.k.a., the following three aliases: —Open Joint Stock Company Power Machines—ZTL, LMZ, Electrosila, Energomachexport; —Publichnoe Aktsionernoe Obshchestvo Silovye Mashiny—ZTL, LMZ, Elektrosila, Energomasheksport; *and* —Silovye Mashiny, PAO. 3A Vatutina St., St. Petersburg 195009, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.

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	PJSC Verkhnechonskneftegaz, a.k.a., the following two aliases: —OJSC Verkhnechonskneftegaz; *and* —Verkhnechonskneftegaz. Baikalskaya St., 295 B, Irkutsk 664050, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	PJSC Zvezda, 123 Babushkina Street, St. Petersburg, Russia, 192012.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Polyot Chelyabinsk Radio Plant JSC, a.k.a., the following one alias: —ChRZ Polyot (flight) JSC. 6 Ternopol'skaya St., Chelyabinsk, 454126, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	POLYUS Research Institute of M.F. Stelmakh Joint Stock Company, Building 1, 3 Vvedenskogo Street, Moscow, 117342, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Positive Technologies, 8 Preobrzhenskaya Square, Moscow, Russia 107061.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 60760, 11/4/21.
	Prius Electronics LLC, 44. Bolshaya Akademicheskaya St., Building 2, Floor 9, POM 15, Room 6, 6A, Timiryazevsky Municipal District, Moscow, 127434, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Private Military Company 'Wagner', a.k.a., the following five aliases: —Chastnaya Voennaya Kompaniya 'Vagner'; —Chvk Vagner; —PMC Wagner; —Wagner Group; *and* —Vagner Group. 15 Zolnaya Street, Saint Petersburg, 195213, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR). The license requirements under this entry also extend to any export, reexport and transfer (in-country) to the entity wherever located worldwide.	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	82 FR 28408, 6/22/17. 87 FR 78857, 12/23/22.
	Production Association Strela, 26 Shevchenko Street, Orenburg, Russia, 460005.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	ProExCom, Ulitsa Artyukhina 6B, 106, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Prom Composite Limited Liability Company, a.k.a., the following three aliases: —Prom Composite; —Prom Composite LLC; *and* —OOO Prom Kompozit. 110 Dmitrovskoye Highway, Moscow, 127411, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

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	Promelektronika, a.k.a. the following two aliases: —Promelectronica; *and* —ZAO Promelektronika. 70 Kolmogorova Street, Ekaterinburg, Sverdlovskaya Oblast, 620034, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Promtech-Dubna, JSC, Programmistov st., 4, room 364, Dubna, Moscow 141983, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Promtekhkomplekt JSC, a.k.a., the following four aliases: —AO TipoMTeXKOMirneKT; —Promtech Komplekt; —Promtekhkomplekt; *and* —Promtekhkomplekt Joint Stock Company. MKAD Greenwood Business Park building 9 floor 3, pos. Putilko o, 69 km., Moscow region, 143441, Russia; *and* 6/1 Griboyedov Street, OF.23, Tyumen, Tyumen Oblast, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 12171, 2/27/23.
	Promtekhnologiya Limited Liability Company, a.k.a., the following four aliases: —OOO Promtekhnologiya; —ORSIS; —Orsis Shop; *and* —Promtekhnologiya LLC. 29 Krzhizhanovskogo Street, Building 2, Moscow, 117218, Russia; and 14 Podyomnaya St, Housing 8, Moscow, 109052, Russia; and 19 Smirnovskaya St, Moscow, Russia; and Ul. Krzhizhanovskogo, D. 29, K.2, Antresol 1, Moscow, 117218, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Pskov Distance Communications Equipment Plant, a.k.a., the following two aliases: —Pskov Plant ADS JSC; *and* —Pskov Distance Communications Equipment (ADS) Plant JSC. 4 Yuri Gagarin Street, Pskov, Pskovskaya Oblast, 180004, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Pskovnefteprodukt OOO, a.k.a., the following two aliases: —Limited Liability Company Marketing Association Pskovnefteproduct; *and* —LLC Pskovnefteproduct. 4 Oktyabrsky Prospekt, Pskov 180000, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	PT Air, 6B Ivana Fomina Street, Room 340, Saint Petersburg, 194295, Russia; *and* St. Rossolimo, 17, Building 5, Office 521b, St. Petersburg, 119021, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Public Joint Stock Company Agregat, a.k.a., the following one alias: —PJSC Agregat. 1 Pushkin Street, Sim, Ashinsk Region, Chelyabinsk Oblast, 456020, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Public Joint Stock Company Kremny, a.k.a., the following five aliases: —AO Gruppa Kremny EL; —CJSC Kremny AI Group; —JSC Gruppa Kremny EL; —Kremny Marketing; —Kremny Group; *and* —PAO Kremni. 103 Krasnoarmeyskaya Street, Bryansk, Bryansk Oblast, 241037, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Public Joint Stock Company Kurganmashzavod, a.k.a., the following five aliases: —Kurganmashzavod; —OAO Kurganmashzavod; —PJSC Kurgan Machine Building Factory; —PJSC Kurgansky Mashinostroitelny Zavod; *and* —PJSC Kurgansky Mashinostroitelny Factory. 17 Mashinostroitely Avenue, Letter 1J, Kurgan, Kurgan Oblast, 640021, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Public Joint Stock Company Megafon, a.k.a., the following three aliases: —Megafon; —PAO Megafon; *and* —PJSC Megafon. 41 Oruzheiny Lane, Moscow, 127006, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Public Joint Stock Company Motovilikha Plants, a.k.a., the following five aliases: —Motovilikha Factories; —Motovilicha Plants; —MZ Perm; —PAO Motovilikhinskie Zavody; *and* —PAO Spetsialnogo Mashinostoeniya I Metallurgii Motovilikhinskie Zavody. 35 1905 Goda Street, Perm, Perm Territory, 614014, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.

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	Public Joint Stock Company Proletarsky Plant, a.k.a., the following five aliases: —PAO Proletarsky Zavod; —PJSC Proletarsky Factory; —PJSC Proletarsky Zavod; —Proletarskiy Plant; *and* —Proletarsky Zavod. 3 Dudko Street, Saint Petersburg, 192029, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Public Joint Stock Company Rostvertol, a.k.a., the following six aliases: —PAO Rostvertol; —PAO Rostvertol imeni B.N. Slyusarya; —PJSC Rostvertol; —Rosvertol; —Rostovskiy Vertoletnyi Proizvostvennyi Kompleks; *and* —Rostov Helicopter Production Complex. 5 Novatorov Street, Rostov-on-Don, Rostov Oblast, 344038, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Public Joint Stock Company Saturn, a.k.a., the following three aliases: —PJSC Saturn; —PAO Saturn; *and* —PAO Saturn Omsk. 41 Karl Marx Avenue, Omsk, Omsk Region, 644042, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Public Joint Stock Company Scientific Production Association Strela, a.k.a., the following six aliases: —NPO Strela; —PAO Nauchno-Proizvodstvennoe Obedinenie Strela; —PAO NPO Strela; —PJSC Research and Production Association Strela; —PJSC SPA Strela; *and* —SPA Strela. 6 Maxim Gorky Street, Tula, Tula Oblast, 300002, Russia; *and* 2 Arsenalnaya Street, Tula, Tula Oblast, 300002, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Public Joint Stock Company Scientific Production Enterprise Impulse, a.k.a., the following four aliases: —NPP Impulse; —PAO Nauchno-Proizvodstvennoe Predpriyatie Impuls; —PJSC Research and Production Association Impulse; *and* —PAO NPP Impulse. 102 Mira Avenue, Moscow, 129626, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

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	Public Joint Stock Company Taganrog Aviation Scientific-Technical Complex named after G.M. Beriev, a.k.a., the following nine aliases: —Public Joint Stock Company Taganrog Aviation Scientific-Technical Complex N.A.G.M. Beriev; —PJSC Taganrog Aviation Scientific-Technical Complex N.A.G.M. Beriev; —Publichnoe Aktsionernoe Obshchestvo Taganrogski Aviatsionny Nauchno Tekhnicheski Kompleks im. G.M. Berieva; —PJSC Tastc N.A. G. M. Beriev; —Beriev Aircraft Company; —Taganrogski Aviatsionny Nauchno-Tekhnicheski Kompleks Im. G.M. Berieva PAO; —TANTK; —Public Joint Stock Company Beriev Aircraft; *and* —PJSC Beriev. 1 Aviatorov Square, Taganrog, Rostov Region, 347923, Russia; *and* Novobessergenevka Village, Neklinovski Region, 346842, Russia; *and* Military Unit 45161, Shchelkovo, Moscow Region, 114104, Russia; *and* 101V Mira Avenue, Building 1, Moscow, 129085, Russia; *and* Tyumen Settlement, Tuapse, Krasnodarsk Region, 352848, Russia; *and* 3 Solnechnaya Street, Gelendzhik, Krasnodarsk Region, 353470, Russia; *and* Sergeya Shilo Street, Taganrog, Rostov Region, 347939, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Public Joint Stock Company Tutaev Motor Plant, a.k.a., the following three aliases: —OAO Tutaevski Motorny Zavod; —PAO TMZ; *and* —PAO Tutaevski Motorny Zavod. 1 Stroitelei Street, Tutayev, Yaroslavl Oblast, 152303, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Public Joint Stock Company UEC-Ufa Engine Industrial Association, a.k.a., the following fourteen aliases: —Public Joint Stock Company ODK—Ufim Motor—Building Production Association; —Public Joint—Stock Company ODK—Ufimskoye; —PJSC UEC–UMPO; —PAO UEC–UMPO; —ODK-Ufim Motor-Building Production Association; —PJSC ODK–UMPO; —United Engine Manufacturing Corporation-Ufa Engine Building Production Association Public Joint Stock Corporation; —UEC-Ufa Motor-Building Manufacturing Association; —ODK–UMPO Engine Building Enterprise; —Ufa Engine-Manufacturing Company; —ODK–UMPO PAO; —ODK–UMPO Engine Building Association; —Ufa Engine Building Manufacturing Company; *and* —UEC–UMPO. 2 Ferina Street, Ufa, Republic of Bashkortostan, 450039, Russia; *and* 4 Selskaya Bogorodskaya Street, Ufa, Republic of Bashkortostan, 450039, Russia; *and* 7 Vishnevaya Street, Moscow, 125362, Russia; *and* 47/1 Tukhvata Yanabi Boulevard, Ufa, Republic of Bashkortostan, 450043, Russia; *and* 12 Petrozavodskaya Street, Ufa, Republic of Bashkortostan, 450030, Russia; *and* 32/3 Volgogradski Avenue, Building 3, Building 11, Moscow, 109316, Russia; *and* 13 Kasatkina Street, Moscow, 129301, Russia; *and* Building 9, Lytkarino, Moscow Region, 140080, Russia; *and* Baigildino Village, Nurimanovski Region, Republic of Bashkortostan, 452443, Russia; *and* Atamanovka Village, Karaidelski Region, Republic of Bashkortostan, 452377, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Public Joint Stock Company United Aircraft Corporation, Bolshaya Pionerskaya, Moscow 115054, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Public Joint Stock Company Voronezh Joint Stock Aircraft Company, a.k.a., the following one alias: —VASO. 27 Tsiolkovsk Street, Vornezh, 394029, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Public Joint Stock Company Vympel Interstate Corporation, a.k.a., the following six aliases: —JSC MAC Vympel; —PAO MAK Vympel; —PAO Mezhgosudarstvennaya Aktsionernaya Korporatsiya Vympel; —Vimpel; —Vympel Interstate Commercial Corporation; *and* —Vympel MAK PAO Defense Corporation. 10 Geroyev Panfilovtsev Street, Building 1, Moscow, 125480, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Radel Ltd., a.k.a., the following one alias: —Firm Radel Ltd., 20 Novaya Basmannaya St., Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Radiant Group of Companies, a.k.a., the following three aliases: —Radiant Group; —Radiant Elkom; *and* —Radiant Electronic Components. D. 65 Korp. 1, Ul. Profsoyuznaya Moscow, 117342 Russia.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Radio Technical Institute named after A. L. Mints, a.k.a., the following two aliases: —Academician A.L. Mints Radiotechnical Institute; *and* —Mints Radio-Technical Institute. 10/1 8th March St., North Administrative Okrug, Moscow, 127083, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Radioavtomatika, a.k.a., the following one alias: —Testprecision LLC. 33 Gagarina, Reutov, Moscow Oblast, Russia, 143966; *and* 1 Komsomolskaya, Podolsk, Moscow Oblast, Russia, 142100; *and* 5 B Maliy Avenue P.S., St. Petersburg, Russia, 194044; *and* 2A Severnaya, Vladimir, Vladimirskaya Oblast, Russia, 600007; *and* 11 Zolotorozhski Val, Moscow, Russia, 111033.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial; Case-by-case basis for U.S. Government supported space programs.	87 FR 13143, 3/9/22.
	Radiotechnical and Information Systems (RTI) Concern, 127083, Moscow, 8 marta, 10/1 Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Radiozavod JSC, 1 Baydukova Street, Penza, Penzenskaya Oblast, 440015, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Ramil Yarullovich Magzhanov, Zastavskaya St 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Rapart Services LLC, Aeroportovskaya str. 6/2, Solnechnogorskiy region, Dubrobki, 141580, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Rau Farm, a.k.a., the following three aliases: —Raw Farm; —Rau Pharm; *and* —Raw Pharm. Petro-Razumovskaya Alley 18, Moscow, Russia; *and* Ul. Mnevniki 3/1, Moscow, Russia; *and* Denisovsky Pereulok, Bldg 8/14, Moscow, Russia.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Ravil Mukminovich Bagautdinov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Razryad JSC, 233 Kosta Avenue, Vladikavkaz, Severnaya Ossetia-Alania Republic, 362035, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	RCM Group, 6 Aptekarskiy Prospekt, Office 700, St. Petersburg, Russia 197376; *and* 30 16th Parkovaya St, Office 319, Moscow, Russia 105484; *and* 16-aya Parkovaya Str., 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Regionsnab, 129327 ul. Lenskaya 2/21, Suite III, Moscow, Russia.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Research and Production Association KVANT, a.k.a., the following one alias: —NPO Kvant Bolshaya Saint Petersburg 73, Velikii-Novgorod 173003, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.

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	Research and Production Association M.V. Frunze, a.k.a., the following two aliases: —NNPO Frunze; *and* —NZIF Gagarin Prospect 174, Nizhny Novgorod, 606950, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Research Center Module, a.k.a., the following two aliases: —NTTs Science and Technology Research Center Module; *and* —CJSC STC Module. 3 8 Marta 4th Street, Moscow, Russia, 123557.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Research Production Association Mars, a.k.a., the following two aliases: —RPA Mars; *and* —NPO Mars. 20 Solnechnaya Street, Ulyanovsk, 432022, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	RN-Komsomolsky Refinery LLC, a.k.a., the following three aliases: —Komsomolsk Refinery; —LLC RN-Komsomolsk Refinery; *and* —RN-Komsomolski NPZ OOO. 115 Leningradskaya st., Komsomolsk-on-Amur, Khabarovsk region 681007, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	RN-Yuganskneftegaz LLC, a.k.a., the following two aliases: —RN-Yuganskneftegaz OOO; *and* —Yuganskneftegaz. Lenina St., 26, Nefteyugansk, Tyumen Region, 628309, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	Robin Trade Limited, a.k.a., the following one alias: —Robin Tried. 21 Yablochkova Street, Building 3, Room VII, Moscow, Russia, 127322.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Roman Eliseev, a.k.a., the following one alias: —Roman Yeliseyev, 26 General Belov Str Office 19, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 19, Moscow, Russia 115583; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

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	RosAero JSC, a.k.a. the following three aliases: —AeroGeoTech; —AeroGeoTech-ROSAERO; *and* —AGT RosAero. Mikhalkovskaya 63B, St. 1, Moscow, 125438, Russia; *and* 24, Smolnaya Street, Office 1417, Moscow, 125445, Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Rosneft (a.k.a. Open Joint-Stock Company Rosneft Oil Company; a.k.a. OAO Rosneft Oil Company; a.k.a. Oil Company Rosneft; a.k.a. OJSC Rosneft Oil Company; a.k.a. Rosneft Oil Company) Address: 26/1, Sofiyskaya Embankment, 117997, Moscow, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24.
	Rosoboronexport OJSC (ROE), Strada Strominka 27, Moscow, 107076, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Rostec (Russian Technologies State Corporation), 24 Usacheva Street, Moscow, Russia, 119048.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240 3/3/22. 87 FR 34136, 6/6/22.
	Rostekh—Azimuth, Building 2, 5 Suite X, Room 15, Floor 2, Narishkinskaya Alleya, Moscow, 125167, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	RT-Inform Limited Liability Company, a.k.a., the following one alias: —OOO RT-Inform. 6 Turchaninov Lane, Building 2, Office 105, Moscow, 119048, Russia; *and* 23 Savvinskaya Embankment, Building 2, Office 613, Moscow, 119435, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Rubin Sever Design Bureau, a.k.a., the following three aliases: —Rubin Sever AO; —Konstruktorskoe Byuro Rubin-Sever, PAO; *and* —Aktsionernoe Obshchestvo ''Konstruktorskoe Byuro ''Rubin-Sever''. 58 Arkhangelskoe Highway, Severodvinsk, Arkhangelskaya Oblast, Russia, 164500.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Ruselectronics JSC, Bldg. 1, 38, Berezhkovskaya Naberezhnaya, Moscow, Russia; *and* 12 Volkova Kosmonavta Moscow Russia; *and* Tverskaya, 9, Building 7, Moscow, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	Russian Aircraft Corporation MiG, Leningradskoe highway, 6, building 1, Moscow, 125171, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Russian Federal Nuclear Center—All-Russian Research Institute of Experimental Physics, a.k.a., the following four aliases: —NIIIS; —Sedakova Research Institute of Measuring Systems; —NIIIS Named After Yu.E. Sedakov; *and* —RFNC–VNIIEF. Box No. 486, Nizhny Novgorod, Russia, 603951; *and* 47 Tropinina St., Nizhny Novgorod, 603137, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Russian Firearms Limited Liability Company, a.k.a., the following eight aliases: —RSO; —Russian Firearms LLC; —Russian Small Arms LLC; —Russian Shooting Weapons LLC; —Russian Firearms; —OOO Russkoe Strelkovoe Oruzhie; —Russkoye Strekovoye Oruzhiye LLC; *and* —Russian Small Arms Company. 2/193 Deryabin Way, Room 49, Izhevsk, Udmurt Republic, 426006, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.
	Russian Helicopters JSC, Bolshaya Pionerskaya, 1, Moscow, 123610, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Russian Institute of Radio Navigation and Time, a.k.a., the following one alias: —RIRT. 120 Obukhovskoy Oborony, Prospekt (Avenue), Letter EC, St. Petersburg, 192012, Russia, *and* 19 Staraya Basmannaya Street, Building 12, Moscow, 105066, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e)..	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Russian Space Systems (RKS), 222 Sosnovaya, Tsiolkovski, Amurskaya Oblast, Russia, 676470; *and* 53G Aviamotornaya, Moscow, Russia, 111024; *and* 51 Dekabristov, Moscow, Russia, 127490.	For all items subject to the EAR. (See § 744.11 of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS).	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	Ryazan Radio-Plant, 11 Lermontova Street, Ryazan, Ryazanskaya Oblast, 390023, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Ryazan State Instrument Enterprise (RSIE), a.k.a., the following two aliases: —RSIE; *and* —GRPZ Seminarskaya Street 32, Ryazan, 390000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Rybinsk Shipyard Engineering, a.k.a., the following one alias: —ZAO Rybinskaya verf-inzhenering. 1A Sudostroitelnaya Street, Sudoverf Village, Rybinskiy Districy, Yaroslavskaya Oblast, Russia, 152978.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	R.Ye. Alekseyev Central Design Bureau for Hydrofoil Ships, a.k.a., the following two aliases: —OAO Tsentralnoye Konstructorskoye byuro po sudam na podvodnqkh krylyakh imeni R.E. Alekseyeva; *and* —JSC Alexeev's Hydrofoil Design Bureau. 51 Svobody Street, Nizhnyy Novgorod, Russia, 603003; *and* 5 Alekseeva Street, Kuznetsovo Village, Chkalovskiy District, Nizhny Novgorod Oblast, Russia, 606549; *and* 29 Alpiyskiy Line, St. Petersburg, Russia, 192286.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Rzhanov Institute of Semiconductor Physics, Siberian Branch of Russian Academy of Sciences, a.k.a., the following two aliases: —IPP SB RAS; *and* —Institute of Semiconductor Physics IM A.V. Rzhanov. 13 Prospekt Akademika Lavrentyeva, Novosibirsk, Novosibirk Oblast, 630090, Russia; *and* 13 Lavrentiev Avenue, Novosibirsk, 630090, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Policy of denial	87 FR 60066, 10/4/22.
	Sakhatrans LLC, a.k.a., the following two aliases: —Obshchestvo S Organichennoi Otvetstvennostyu'sakha (Yakutskaya) Transportnaya Kompaniya, *and* —Sakhatrans OOO 14 ul. Molodezhnaya Rabochi Pos. Vanino, 682860 Vaninski, Raion Khabarovski Krai, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Salute Gas Turbine Research and Production Center, 16 Prospect Budennogo, Moscow 105118, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Salvation Committee of Ukraine, a.k.a., the following three aliases: —Committee for the Rescue of Ukraine; —Savior of Ukraine Committee; *and* —Ukraine Salvation Committee. Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Saransk Electronic Company, a.k.a., the following one alias: —APEX Saransk, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; *and* 60 Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; *and* 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; *and* 5a Severnaya Street, Saransk, Republic of Mordovia, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Scientific and Production Association "Lianozovo Electromechanical Plant" (NPO LEMZ), a.k.a., the following four aliases: —JSC LEMZ R&P Corporation; —OAO Design Bureau Lianozovsky Radars Moscow; —Lianozovsky Electromechanical factory; *and* —OAO Design Bureau Lianozovsky Radars Moscow Dmitrovskoye Shosse 110, Moscow, 127411, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.

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	Scientific-Production Association and Scientific-Research Institute of Radio-Components, a.k.a., the following one alias: —NIIRK. 3 Krymsky Val Street, Building 1, Office 1, Moscow, 119049, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific Production Association Izhevsk Unmanned Systems Limited Liability Company, a.k.a., the following seven aliases: —Izmash-Bespilotnye Sistemy, OOO; —Izhmash-Unmanned Systems Company; —LLC Research and Production Association Izhbs; —OOO Nauchno-Proizvodstvennoe Obedinenie Izhevskie Bespilotnye Systemy; —OOO NPO IZHBS; —NPO IZHBS; *and* —Research and Production Association Izhevsk Unmanned Systems LLC. 2 Ordzhonikidze Street, Izhevsk, Udmurt Republic, 426063, Russia; *and* 2A Trofimova Street, Room 221, Danilovski Municipal Okrug, Moscow, 115432, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Scientific-Production Association Vint of Zvezdochka Shipyard, a.k.a., the following two aliases: —SPU Vint; *and* —NPO Vint. 11 Novinsky Boulevard, Moscow, 121099, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Scientific Production Center Vigstar JSC, a.k.a., the following two aliases: —AO Nauchno-proizvodstvennyy tsentr Vigstar; *and* —JSC SRC Vigstar. 8 1st Dorozhnyy proyezd, Moscow, 117545, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Scientific Production Company Optolink, a.k.a., the following six aliases: —Limited Liability Company Research and Production Company Optolink; —OOO NPK Optolink; —LLC RPC Optolink —SPC Optolink; —NPK Optolink LLC; *and* —Optolink RPC LLC. 6A Sosnovaya Alley, Building 5, Zelenograd, Moscow, 124489, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b) and 746.8(a)(3). Of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.

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	Scientific-Production Enterprise Almaz JSC, a.k.a., the following one alias: —JSC NPP Almaz. 1 I.V. Panfilov St., Saratov, 410033, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific-Production Enterprise ''Kant'', a.k.a., the following two aliases: —Kant; *and* —NPP Kant. 12 Talalikhina Street, Floor 7, Moscow, 109316, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific Production Enterprise Prima Limited Liability Company, a.k.a., the following seven aliases: —OOO Nauchno-Proizvodstvennoe Predpriyatie Prima; —NPP Prima; —NPP Prima OOO; —Prima Research and Production Enterprise; —Prima Systems; —SPE Prima; *and* —SPE Prima LLC. 63 Svobody Street, Nizhniy Novgorod, Nizhniy Novgorod Oblast, 603003, Russia; *and* 1Zh Sormovskoe Highway, Nizhniy Novgorod, Nizhniy Novgorod Oblast, 603950, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Scientific Production Enterprise ''Radiosviaz'', a.k.a., the following one alias: —Radiosviaz. 19 Dekabristov Street, Krasnoyarsk, 660021, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific-Production Enterprise Salyut JSC, a.k.a., the following one alias: —JSC NPP Salyut. 7 Larina St., Nizhny Novgorod, 603950, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Scientific-Production Enterprise ''Svyaz'', a.k.a., the following two aliases: —Svyaz; *and* —NPP Svyaz. 19 Shkolnaya Street, Yasnaya Polyana Village, Shekinsky District, Tulskaya Oblast, 301214, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Scientific-Production Enterprise Volna, a.k.a., the following one alias: —NPP Volna. 26 Varshavskoe Highway, Moscow, 117105, Russia.	All items subject to the EAR. See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific-Production Enterprise Vostok JSC, a.k.a., the following one alias: —JSC NPP Vostok. 276, D. Kovalchuk St., Novosibirsk, 630075, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific-Research Institute and Factory Platan, a.k.a., the following one alias: —NII Platan. 2 Zavodskoy Dr., Fryazino, Moscow oblast, 141190, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Scientific-Research Institute ''Argon'', a.k.a., the following two aliases: —Argon Scientific-Research Institute JSC; *and* —NII Argon JSC. 4 Karla Marksa Street, Kaluga, 248000, Russia; *and* 125 Varshavskoe Shosse, Building 1, Moscow, 117587, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific Research Institute Ferrite-Domen, a.k.a., the following two aliases: —NII Domen; *and* —Ferrite-Domen Co. 25/3B Zvetochnaya St., Room 417, St. Petersburg, 196006, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific Research Institute NII Submikron, 5 Street 2, Proskpekt Georgievski, Zelenograd, Moscow, Russia, 124498.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS).	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	Scientific Research Institute of Applied Acoustics, a.k.a., the following one alias: —NIIPA. 9/7A 9 May Street, Dubna, Moscow Oblast, 141981, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.

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	Scientific Research Institute of Applied Chemistry, a.k.a., the following two aliases: —Federal Research and Production Center Research Institute of Applied Chemistry; *and* —NIIPH. 3 Academician Silina Street, Sergiev Posad, Moscow Oblast, Russia, 141313.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Scientific-Research Institute of Automated Systems and Communications Complexes Neptune JSC, a.k.a., the following one alias: —NII Neptune JSC. 80–1/A, 7th Line of Vasilyavskiy Island, St. Petersburg, 199178, Russia.	All items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific Research Institute of Communication Management Systems, a.k.a., the following two aliases: —NIISU; *and* —NIISU JSC. 25/3B Zvetochnaya St., Room 417, St. Petersburg, 196006, Russia.	All items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific-Research Institute of Electronics (NIIET), a.k.a., the following two aliases: —AO Scientific Research Institute of Electronics; *and* —AO Scientific Research. 119A Prospekt Leninski, Voronezh, Voronezhskaya Oblast, Russia, 394033; *and* 5 Starykh Bolshevikov, Voronezh, Voronezhskaya Oblast, Russia, 394033.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Scientific Research Institute of Hypersonic Systems, a.k.a., the following one alias: —Hypersonic System Research Institute of holding company Leninetz. 212 Mosckovsky Avenue, St. Petersburg, Russia, 196066.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	SCTB Engineering, Pr. Yuria Gagarina 1, Office 230, St. Petersburg, Russia 196105; *and* Pr. Yuri Gagarin 1, Office 230, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See §744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	SDB IRE RAS, 1 Vvedenskogo Square Fryazino, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial. See §746.8(b).	87 FR 76926, 12/16/22.
	Security 2 Business Academy, a.k.a., the following two aliases: —S2BA —Academy of Business Security. Deguninskaya Street 10 Moscow, Russia; *and* Novoslobodskaya Str. 14/19 Moscow, Russia.	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial. See §746.8(b).	87 FR 76926, 12/16/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sergei Evgenevich Klinov, a.k.a., the following one alias: —Sergey Yevgenyevich Klinov, 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov St Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova St Office 1010, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Sergei G Yuropov, Zastavskaya St 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Sergey IONOV, Marshala Govorova Str. 40, Lit. A, Office 34, St. Petersburg 198095, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Sergey Koynov, a.k.a., the following one alias: —Sergey V. Coyne. 106 Kuybyshev Str, Office 68, Yekaterinburg, Russia. (see alternate address in China).	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12. 85 FR 83769, 12/23/20.
	Sergey Nikolayevich Sanaev, a.k.a., the following one alias: —Sergei Nikoleivich Sanev, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; *and* 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583; *and* 60 Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; *and* 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; *and* 5a Severnaya Street, Saransk, Republic of Mordovia, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Serniya Engineering, a.k.a., the following one alias: —Sernia Engineering. 57A Vavilova Street, Floor 2, Apartment 211, Room 211–3, Moscow, Russia, 117292; *and* 20 Ogorodnyy Driveway, Building 27, Floor 6, Office 8, Moscow, Russia, 127322; *and* 167B Rodionova Street, Nizhniy Novgorod, Russia; *and* 270 Ligovsky Avenue, Section B, Office 2201, Saint Petersburg, Russia, 196084; *and* 12 Sibirskiy Tract, Building 1A, Yekaterinburg, Russia. (See alternative address under Kazakhstan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Severnaya Verf Shipbuilding Factory, a.k.a., the following one alias: —OJSC Shipbuilding Plant Severnaya Verf. 6 Korabelnaya Street, St. Petersburg, Russia, 198096.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Severny Reid AO, 1 Pr. Wins, Severodvinsk, Russia; *and* d. 1 Prospekt Pobedy, Severodvinsk, Arkhangelskaya obl., 164500, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	SGM Most OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu SGM Most), a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'SGM-Most'; —SGM-Bridge; *and* —SGM-Most, LLC. D. 10 korp. 3 ul. Neverovskogo, Moscow 121170, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Ship Maintenance Center Zvezdochka, a.k.a., the following three aliases: —Zvezdochka Ship Repair Center JSC; —Zvezdochka CS; *and* —FL 5 Suderemontny Zavod AO TSS Zvezdochka. 12 Mashinostroiteley Passage, Severodvinsk, Arkhangelsk Region, Russia, 164500.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Shvabe JSC, a.k.a., the following one alias: —Shvabe. 176 Mira Prospekt, Moscow, 129366, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Siberian Scientific-Research Institute of Aviation N.A. S.A. Chaplygin, a.k.a., the following one alias: —SibNIA. 21 Polzunova Street, Novosibirsk, Novosibirsk Oblast, 630051, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Skolkovo Foundation, a.k.a., the following four aliases: —Foundation for the Development of the Center for Elaboration and Commercialization of New Technologies; —Fond Skolkovo; —Fund Skolkovo; *and* —Nekommercheskaya Organizatsiya Fond Razvitiya Tsentra Razrabortki I Kommertsializatsii Novykh Tekhnologii. 4 Lugovaya Street, Skolkovo Innovation Center, Moscow, 121205, Russia; *and* 5 Nobelya Street, Skolkovo Innovation Center, Moscow, 121205, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Skolkovo Institute of Science and Technology, a.k.a., the following three aliases: —Autonomous Non-Profit Organization for Higher Education Skolkovo Institute of Science and Technology; —Skolkovskiy Institut Nauki I Tekhnologii; *and* —Skoltech. 30 Bolshoi Boulevard, Skolkovo Innovation Center, Building 1, Moscow, 121205, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	SKS Elektron Broker LLC, Building 18, Block 2, Kosmonavtov Street, Moscow, 129301, Russia; *and* Office 316, 3rd Floor, Sheremetyevo-2 Business Center, Khimki, Moscow Oblast, 141400, Russia; *and* Building 8, Domodedovo Airport Territory, Domodedovo District, Moscow Oblast, 142015, Russia; *and* Office 301 Vnutriportovaya Street, Nakhodka, Primorsky Oblast, 692941, Russia; *and* Office 701 Lenina Avenue 61A, Yaroslavl, 150054, Russia; *and* Office 3.076, 3n1 Floor, Building 4, 37 Pulkovskoe Highway, St. Petersburg, 196210, Russia; *and* Office 117, Letter Zh, 5th Verkhniy Lane, Industrial Zone Pamas, St. Petersburg, 194292, Russia; *and* Office 415, Business Center Osipoff, 16 Tsvetochnaya Street, St. Petersburg, 196084, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Sky17 OOO, a.k.a., the following one alias: —Skai17 OOO. D. 19 K. 4 Kv. 368, Ul. Eletskaya, Moscow 115583, Russia; *and* Radio St., 7, P. 1, Office 411, Moscow, 105005, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	89 FR 14388, 2/27/24.
	SMT-iLogic, a.k.a., the following two aliases: —SMT-iLogic, LLC; and —SMT Aylogik. Mineralnaya, Dom 13, Litera A, Pomeshtenie 15N, Saint Petersburg, 195197, Russia; and Mineralnaya St. 13 Litera A, Ind 15H, St. Petersburg, 19005, Russia; and Nepokorennykh Avenue, 17, Building 4, B, Room 5–N, St. Petersburg, 195220, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	SMT–K, a.k.a., the following six aliases: —KRYM SMT OOO LLC; —LLC CMT Crimea; —OOO 'CMT–K'; —OOO 'SMT–K'; —SMT-Crimea; *and* —Sovmortrans-Crimea. Anapskoye Highway 1, Temryuk, Russia. (See alternate address under Crimea region of Ukraine).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	SNGB AO, a.k.a., the following three aliases: —Closed Joint Stock Company Surgutneftegasbank (ZAO SNGB); —Joint Stock Company Surgutneftegasbank; *and* —JSC BANK SNGB. 19 Kukuyvitskogo Street, Surgut 628400, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	SO Tvernefteprodukt OOO, a.k.a., the following two aliases: —Limited Liability Company Marketing Association Tvernefteproduct; *and* —LLC MA Tvernefteproduct. 6 Novotorzhskaya Ulitsa, Tver, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Software Research Institute, a.k.a., the following two aliases: —JSC Research Institute of Software Tools; *and* —JSC NII PS. 22 Politekhnicheskaya Street, Lit N, St. Petersburg, 194021, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Southeast Trading Oy, a.k.a., the following one alias: —Southeast Trading LTD. St. Petersburg, Russia. (See also addresses under Finland and Romania)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Sovfracht Managing Company, LLC, a.k.a., the following four aliases: —LLC Sovfracht Management Company; —Management Company Sovfrakht Ltd.; —Sovfracht Management Company; *and* —Sovfracht Management Company, LLC. Dobroslobodskaya, 3 BC Basmanov, Moscow 105066, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Sovfracht-Sovmortrans Group, a.k.a., the following two aliases: —Sovfracht-Sovmortrans; *and* —Sovfrakht-Sovmortrans. Rakhmanovskiy Lane, 4, bld.1, Morskoy House, Moscow 127994, Russia; *and* Dobroslobodskaya, 3 BC Basmanov, Moscow 105066, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Sovkhoz Chervishevski PAO, a.k.a., the following three aliases: —OJSC Sovkhoz Chervishevsky; —Open Joint Stock Company Sovkhoz Chervishevsky; *and* —Sovkhoz Chervishevsky, JSC. d. 81 Sovetskaya Ulitsa, S. Chervichevsky, Tyumensky Rayon, Tyumensky Oblast 625519, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.

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	Sovtest ATE, a.k.a. the following two aliases: —OOO Sovtest ATE; *and* —Sovtest ATE LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia; *and* 135 Karl Marks Street, Kursk, Kursk Oblast, 305000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Sovtest MTM OOO, a.k.a., the following two aliases: —Sovtest MTM; *and* —Sovtest MTM LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Sovtest-Servis OOO, a.k.a., the following two aliases: —Sovtest-Servis; *and* —Sovtest-Service LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Sovtest-Tekhno OOO, a.k.a., the following two aliases: —Sovtest-Tekhno; *and* —Sovtest-Techno LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	SP Kvant, a.k.a., the follow three aliases: —Kvant LLC; —Limited Liability Company Joint Venture Quantum Technologies; *and* —Joint Venture Quantum. D. 46, Etazh 6, pom. 600K, Shosse Varshavskoe, Moscow, 115230, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Specelkom, a.k.a., the following one alias: —Special Electronic Components, Ulitsa Mitinskaya 30/4, Moscow, Russia 123430.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Special Design and Technical Bureau for Relay Technology, a.k.a., the following two aliases: —Relay Technology Bureau JSC; *and* —JSCT SKTB RT.55 Nijinsky St., Velikiy Novgorod, 173021, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Special Design Bureau Salute JSC, a.k.a., the following two aliases: —OKB Salute JSC; *and* —OKB Salyut JSC. 153 Krasniy Pr., Novosibirsk, Russia, 630049.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Special Research Bureau for Automation of Marine Researches Far East Branch Russian Academy of Sciences, a.k.a., the following one alias: —SKB SAMI DVO RAN. 25 Alekseya Maksimovicha Gorkogo, Yuzhno-Sakhalinsk, Kakhalinskaya Oblast, 693010, Russia.	For all items subject to the EAR (See § 744.11 of the EAR).	Policy of denial	87 FR 34157, 6/6/22.
	Special Technological Center LLC, a.k.a., the following one alias: —OOO STTs. 21B Gzhatskaya St., St. Petersburg, 195220, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Special Technology Center, a.k.a., the following one alias: —STC, Ltd Gzhatskaya 21 k2, St. Petersburg, Russia; *and* 21–2 Gzhatskaya Street, St. Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 724, 1/4/17.
	SpekElectronGroup, 72 Lenigradsky Avenue, Bldg 4, Moscow, Russia 125315.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Spel LLC, 12 Gavanskaya Street, Building 2, Litera B, Room 1–N, Saint Petersburg, 199106, Russia; *and* 39 Morskaya Embankment, Building 2A, Room 9–N, St. Petersburg, 199155, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Spetstehnotreyd LLC, a.k.a., the following one alias: —OOO Spetstekhnotreid. 11 Mekhanizatorski Per., Office 105, Izhevsk, Udmurt Republic, 426028, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	St. Petersburg Marine Bureau of Machine Building Malakhit, a.k.a., the following two aliases: —SPMBM Malakhit; *and* —Malakhit. 18 Frunze St., St. Petersburg, 196135, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	St. Petersburg Naval Design Bureau Almaz, a.k.a., the following two aliases: —JSC TsMKB Almaz; *and* —Almaz Central Marine Design Bureau. 50 Varshavskaya, St. Petersburg, 196128, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	St. Petersburg Shipbuilding Institution Krylov 45, a.k.a., the following one alias: —Krylov State Research Center. 44 Moskovskoe Highway, St. Petersburg, Russia, 196158.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Stanislav Berezovets, Ulitsa Polyany 9/6, Moscow, Russia 117042.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Stanislav Bolt, 9 Lipovaya alleya, St. Petersburg, Russia 197183.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Stanislav Orelsky, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; *and* Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskyi Per, 7, St. Petersburg, Russia 194044; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	State Flight Testing Center Named After V.P. Chkalov, a.k.a., the following five aliases: —929 GLITS; —929 State Flight Test Center; —929 GLITS VVS; —929 Gosudarstvenniy Letno-Ispytatelniy Tsentr Ministerstvo Oboroni Rossiiskoi Federatsii IM. V.P. Chkalova; *and* —GLITS MO RF IM. V.P. Ckhalova. Akhtubinsk, Astrakhan Oblast, 416500, Russia; *and* Chkalovsky Airfield, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	State Governmental Scientific Testing Area of Aircraft Systems (GkNIPAS), a.k.a., the following one alias: —Federal State Enterprise State Research and Testing Ground for Aviation Systems named after L.K. Safronov. 59 Lesnaya Street, 1st Microdistrict, Beloozersky, Voskresensk, Moscow Oblast, Russia, 140250.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	State Machine Building Design Bureau Raduga, Bereznyak, 2A Zhuckovskiy Street, Dubna, Moscow Oblast, Russia, 14980.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	State Scientific Center AO GNTs RF—FEI A.I. Leypunskiy Physico-Energy Institute, a.k.a., the following two aliases: —Leypunsky Institute of Physics and Power Engineering; *and* —IPPE. 1 Bondarenko Square, Obninsk, Kaluga Oblast, Russia, 249020.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	State Scientific Research Institute of Machine Building Bakhirev (GosNIImash), a.k.a., the following three aliases: —JSC Scientific Research Institute for Mechanical Engineering; —State Research Institute of Mechanical Engineering named after. V.V. Bakhireva; *and* —GosNIImash. 11A Sverdlova Thoroughfare, Dzerzhinsk, Russia, 606002.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	State Scientific Research Institute of Organic Chemistry and Technology, a.k.a., the following one alias: —GosNIIOKhT. Shosse Entuziastov 23, Moscow, Moscow Oblast, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	STC Orion LLC, a.k.a., the following three aliases: —OOO NTTS Orion; —OOO Nauchno-Tekhnicheski Tsentr Orion; *and* —Limited Liability Company Scientific and Technical Center Orion. 7A Gostinichnaya, Pomeshch. 1/1, Office 1/V–08, Munitipalny Okrug Marfino, Moscow, 127106, Russia; *and* 3 Perunovskiy Per., Annex 2, Moscow, 127055, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Strakhovove Obshchestvo Surgutneftegaz OOO, a.k.a., the following three aliases: —Insurance Company Surgutneftegas, LLC; —Limited Liability Company Insurance Company Surgutneftegas; *and* —LLC Insurance Company Surgutneftegas. 9/1 Lermontova Ulitsa, Surgut 628418, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Strategic Control Posts Corporation, a.k.a., the following two aliases: —Central Design Bureau of Heavy Machine Building SPU TsKB TM; *and* —JSC Corporation SPU–CCB TM. 12A Vozvodnaya St., Moscow, 111024, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Streloy, Dmitrovsky Per. 13, Office 7, St. Petersburg, 191025, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 66273, 9/27/23.
	Stroygazmontazh, a.k.a., the following three aliases: —Limited Liability Company Stroygazmontazh, *and* —SGM, *and* —Stroygazmontazh Corporation 53 prospekt Vernadskogo, Moscow, 119415, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Stroytransgaz Group, a.k.a., the following two aliases: —STG Group, *and* —Stroytransgaz 3 Begovaya Street, Building # 1, Moscow, 125284, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Stroytransgaz LLC, a.k.a., the following one alias: —OOO Stroytransgaz House 65, Novocheremushkinskaya St., Moscow 117418, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24461, 5/1/14.
	Stroytransgaz OJSC, a.k.a., the following one alias: —OAO Stroytransgaz. House 58, Novocheremushkinskaya St., Moscow 117418, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Stroytransgaz-M LLC, Novy Urengoy City, 26th Meeting of the Communist Party Street, House 2V, Tyumenskaya Oblast, Yamalo-Nenetsky Autonomous Region 629305, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Sukhoi Aviation JSC, Polikarpov str., 23B, Moscow, 125284 Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Sukhoi Civil Aircraft, 1 Sovetskaya Street, Komsomolsk-On-Amur 681018, Russia; *and* 15 Tupoleva Street, OP JSC SCA, Zukhovskiy 140180, Russia; *and* 23b Bld 2 Polikarpova St, Moscow 125824, Russia; *and* 26, Bld. 5, Leninskaya Sloboda Street, Moscow, 115280, Russia; *and* Antonova Avenue 1, Ulianovsk 432072, Russia; *and* Leningradskaya Street 80/4A, Komsomolsk-On-Amur 681007, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.
	Superkam LLC, a.k.a., the following one alias: —OOO Superkam. 24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Surgutmebel OOO, a.k.a., the following four aliases: —Limited Liability Company Syrgutmebel; —LLC Surgutmebel; —LLC Syrgutmebel; and —Surgutmebel, LLC. Vostochnaya Industrial 1 Territory 2, Poselok Barsovo, Surgutsky District, Yugra, Khanty-Mansiysky Autonomos Okrug, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Surgutneftegas (a.k.a. Open Joint Stock Company Surgutneftegas; a.k.a. Otkrytoe Aktsionernoe Obshchestvo Surgutneftegaz; a.k.a. Surgutneftegas OAO; a.k.a. Surgutneftegas OJSC; a.k.a. Surgutneftegaz OAO) Address: ul. Grigoriya Kukuyevitskogo, 1, bld. 1, Khanty-Mansiysky Autonomous Okrug—Yugra, the city of Surgut, Tyumenskaya Oblast 628415, Russia. Alt Address: korp. 1 1 Grigoriya Kukuevitskogo ul., Surgut, Tyumenskaya oblast 628404, Russia. Alt Address: Street Kukuevitskogo 1, Surgut, Tyumen Region 628415, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24.
	Svyaz Design Bureau, OJSC, a.k.a., the following one alias: —KB Svyaz Prospect Sokolova 96, Rostov-on-Don 344010, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Symphony LLC, a.k.a., the following one alias: —OOO Simfoniya. 15 Yakovoapostolsky Lane, Moscow, 105064, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Syrus Systems, 3–Y Novyy Pereulok, 5, Moscow, 107140, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Systema VP, a.k.a., the following one alias: —Sistema VP 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482; *and* Savelkinsky Pr 4, Office 512, Zelenograd, Russia 124482; *and* Savelkinskiy Proyedz 4, Office 512, Zelenograd, Russia 124482; *and* 4 Yunost Square, NPZ, Suite 1–7, Zelenograd, Russia 124482; *and* Ofis 511, Prospeckt Savelinksi, Moscow, Russia 124482; *and* 4 Yunost Plaza NPZ, rooms 1–7, Zelenograd, Moscow 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Systems of Biological Synthesis LLC., a.k.a., the following three aliases: —Sistemy Biologicheskogo Sinteza; —OOO SBS; *and* —SBS LLC. Akademika Koroleva Street, Building 13/1, Office 35–39, Moscow, 129515, Russia *and* Akademika Koroleva Street, Building 13/1, Floor 2, Offices 60–61, Moscow, 129515, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 34157, 6/6/22. 89 FR 55035, 7/3/24.

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	T-Komponent SP, a.k.a., the following one alias: —T-Component SP. 7 Konstitutsii Square, Office 614, Litera A, Novoizmailovskoe Municipal District, Saint Petersburg, 196191, Russia; *and* 153 Prospekt Leninskii, Room 60N, Office 215, Floor 2, Saint Petersburg, 196247, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Tactical Missile Corporation, 711 Aircraft Repair Plant (711 ARZ), 18 Chkalova Pereulok, Borisoglebsk, Voronezhskaya Oblast, 397171, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, AO GNPP ''Region'', a.k.a., the following three aliases: —GNPP Region, PAO; —Aktsionernoe Obshchestvo ''Gosudarstvennoe Nauchno-Proizvodstvennoe Predpriyatie ''Region,''; *and* —''Region'' Scientific & Production Enterprise JSC. 10 Turaevo I.Z., Lytkarino City, Moscow Region, 140080, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, AO TMKB ''Soyuz'', a.k.a., the following four aliases: —Turaevskoe MKB ''Soyuz''; —Aktsionernoe Obshchestvo Turaevskoe Mashinostroitelnoe Konstruktorskoe Byuro ''Soyuz''; —Soyuz PAO; *and* —JSC ''Turaevskoe Machine-Building Design Bureau ''Soyuz. 10 Turaevo I.Z., Lytkarino City, Moscow Region, 140080, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Azov Optical and Mechanical Plant, a.k.a., the following three aliases: —PPO Azovski Optiko-Mekhanicheski Zavod; —Pervichnaya Profsoyuznaya Organizatsiya ''Azovski Optiko-Mekhanicheski Zavod'' Rossiskogo Profsoyuza Rabotnikov Promyshlennosti;*and* —JSC AOMZ). 5 Promyshlennaya Street, Azov, Rostovskaya Oblast, 346780, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Tactical Missile Corporation, "Central Design Bureau of Automation", a.k.a., the following three aliases: —JSC "TsKBA"; — AO "TsKBA"; *and* — Aktsionernoe Obshchestvo "Tsentralnoe Konstruktorskoe Byuro Avtomatiki". 24A Kosmicheski Prospekt, Omsk, Omskaya Oblast,44027, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Concern "MPO—Gidropribor", a.k.a., the following two aliases: —Joint Stock Company Concern Sea Underwater Weapons Gidropribor; *and* —Research Institute "Gidropridor"; Central Research Institute "Gidropribor". 24, Sampsonievskiy pr., St. Petersburg, 194044, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Avangard, 78 Oktyabrskaya Street, Safonovo, Smolensk region, 215500, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Concern Granit-Electron, 3 Gospitalnaya St, St. Petersburg, 191014, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Elektrotyaga, a.k.a., the following two aliases: —Electric Traction; *and* —ZAO Elekrotjaga. 50–A Kalinina Str, St Petersburg, 198095, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Tactical Missile Corporation, Joint Stock Company GosNIIMash, a.k.a., the following five aliases: —PPO Rosprofprom V "GOSNIIMASH"; —State Research Institute of Mechanical Engineering; —Pervichnaya Profsoyuznaya Organizatsiya Rossiskogo Profsoyuza Rabotnikov Promyshlennosti V "GOSNIIMASH"; —Joint Stock Company "State Research Institute of Mechanical Engineering" named after V.V. Bakhirev"; *and* —SKB DNIKhTI. 11 Sverdlova Prospekt, Dzerzhinsk, Nizhegorodskaya Oblast, 606002, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company PA Strela, a.k.a. the following one alias: —Production Association Strela. 26 Shevchenko str., Orenburg, 460005, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company "Plant Dagdiesel", 1 Lenina Street, Kaspiysk, Republic of Dagestan, 368300, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Plant Kulakov, a.k.a., the following one alias: —JSC Plant Named After A.A. Kulakov. 12 Yablochkova Street, St. Petersburg, 197198, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Ravenstvo, a.k.a., the following one alias: —Joint-Stock Company Ravenstvo; Equality. 19 Promyshlennaya Street, St. Petersburg, 198099, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Ravenstvo-service, 19 Promyshlennaya Street, St. Petersburg, 198099, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Tactical Missile Corporation, Joint-Stock Company ''Research Center for Automated Design, a.k.a., following two aliases: —NIC ASK; *and* —ASK JSC. 37 Leningradsky Prospekt, Room 12, Moscow, 125167, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company ''Salute'', a.k.a., the following two aliases: —Salyut, PAO; *and* —Kuibyshev Mechanical Plant. 20 Moskovskoe Shosse, Samara, 443028, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Saratov Radio Instrument Plant, 108 50 Years of October, Saratov, 410040, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation Joint Stock Company ''Scientific Research Institute of Marine Heat Engineering'', a.k.a., the following one alias: —Research Institute of Morteplotehniki. 44 Chernikova Street, Lomonosov, St. Petersburg, 198412, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Severny Press, a.k.a., the following one alias: —Northern Press. 7 Tallinskaya Street, St. Petersburg, 195196, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company ''State Machine Building Design Bureau ''Vympel'' By Name I.I. Toropov'', a.k.a., the following two aliases: —AO Gos MKB ''Vympel'' named for II Toropov; *and* —Vympel NPO. 90 Voloklamskoe Shosse, Moscow, 125424, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company ''URALELEMENT'', a.k.a., the following one alias: —Verkhneufalei Plant ''Uralelement''. 24 Dmitrieva St., Verkhny Ufaley, Chelyabinsk region, 456800, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Tactical Missile Corporation JSC "KRASNY GIDROPRESS", a.k.a., the following five aliases: —Aktsionernoe Obshchestvo "Krasny Gidropress,"; —Krasny Gidropress, PAO; —Red Hydraulic Press; —Krasny Gidropress JSC; *and* —Taganrog Krasnyy Gidropress Plan. 3 Severnaya Place, Taganrog, Rostovskaya Oblast, 347928, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, KB Mashinostroeniya, a.k.a., the following two aliases: —JSC Research and Production Corporation Design Bureau of Mechanical Engineering; *and* —JSC NPK KBM. 42 Oksky Prospect, Kolomna, Moscow Region, 140402, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, NPO Electromechanics, 31 Mendeleev Street, Chelyabinsk region, 456320, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, NPO Lightning, a.k.a., the following one alias: —Research and Production Association Lightning JSC NPO Molniya. 5K1 Lodochnaya Street, Moscow, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Petrovsky Electromechanical Plant "Molot", 40 Gogol Street, Petrovsk, Saratov Region, 412541, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Tactical Missile Corporation, PJSC ANPP Temp Avia, a.k.a., the following six aliases —ANPP "TEMP AVIA"; —Public Joint Stock Company "Arzamas Research and Production Enterprise"; —TEMP–AVIA; —ANPP TEMP AIR; —Joint Stock Company "Arzamas Research And Production Enterprise "TEMP–AVIA"; *and* —Publichnoe Aktsionernoe Obshchestvo "Arzamasskoe Nauchno-Proizvodstvennoe Predpriyatie "TEMP–AVIA". 26 G. Arzamas G.Arzamas. Street, Kirov, Nizhniy Novgorod, 607220 Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, PJSC "MBDB ISKRA", a.k.a., the following two aliases: —Aktsionernoe Obshchestvo "Mashinostroitelnoe Konstruktorskoe Byuro "Iskra" Imeni Ivana Ivanovicha Kartukova"; *and* —AO MKB "ISKRA". 35 Leningradsky Prospekt, Moscow, 125284, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Raduga Design Bureau, a.k.a., the following four aliases: —AO "GosMKB "Raduga" IM. A.Ya.Bereznyaka,"; —Joint Stock Company "State Machine-Building Design Bureau "Raduga,"; —MKB Raduga; *and* —GosMKB "Rainbow" them. AND I. Bereznyak. 2A Zhukovskogo, Dubna, Moscowvskaya Oblast, 141983, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, RKB Globus, a.k.a., the following two aliases: —JSC Ryazan Design Bureau Globus; *and* —Federal State Unitary Enterprise RKB Globus. 6 Vysokovoltnaya Street, Ryazan, 390013, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Smolensk Aviation Plant, a.k.a., the following one alias: —JSC "SmAZ". 74 Frunze Street, Smolensk, 214006, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

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	Tactical Missile Corporation, TRV Engineering, a.k.a., the following one alias: —Zvezda-Strela Trading House LLC. 2A Ordzhonikidze Street, Korolev, Moscow Region, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Ural Design Bureau ''Detal'', a.k.a., the following four aliases: —Joint-Stock Company ''Ural Design Bureau ''Detal''; —Aktsionernoe Obshchestvo ''Uralskoe Proektno-Konstruktorskoe Byuro ''Detal''; —AO UPKB ''Detal''; *and* —Uralskoe Proektno-Konstruktorskoe Byuro Detal, Pao. 8 Pionerskaya Street, Kamensk-Uralski, Sverdlovskaya Oblast, 623409, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Zvezda-Strela Limited Liability Company, a.k.a., the following two aliases: —Star Arrow; *and* —Zvezda-Arrow Corporation. 3 Taganrog Severnaya Square, Rostov Region, 347928, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missiles Corporation JSC, KorolevIlyicha Street, 7, 141080, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Tambov Plant (TZ) ''October'', a.k.a., the following two aliases: —Tambov Plant (TZ) October JSC; *and* —JSC Octayabr. 1 Bastionaya Street, Tambov, Tambovskaya Oblast, 392029, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Tavrida Microelectronics, Zelenaya Street 1 Dolgoprudnyy Moscow 141700, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. See § 746.8(b).	87 FR 76926, 12/16/22.
	TD Promelektronika LLC, a.k.a. the following one alias: —Trading House Promelektronika. 70 Kolmogorova Street, Office 209, Ekaterinburg, Sverdlovskaya Oblast, 620034, Russia; *and* 31 Novocherkasski Bulvar, Moscow, 109369, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.

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	Technical Center Windeq LLC, a.k.a., the following two aliases: —OOO Tekhnicheski Tsentr Vindek; *and* —TC Windeq. 1B/3 Pokrovskaya Street, Office 69, G.O. Podolsk, Moscow Oblast, 142116, Russia; *and* 1 Domodedovskoye Avenue, Building 3, Podolskiy District, Moscow Oblast, 142116, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Technology Videoanalysis LLC, a.k.a., the following two aliases: —Tevian; *and* —Technologii Videoanaliza. Skulptora Muchinoi Ulitsa, Dom 7, Floor 1 pomeshchenie II komnata 2v, Moscow, 119634, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 99703, 12/11/24.
	Technomar, a.k.a., the following one alias: —Tehnomar. 14–60 Vorotynskaya, Moscow, Russia; *and* 29 Entuziastov Highway Floor 11, Moscow, Russia; *and* 12 Aviamotornaya Street, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Technopark Skolkovo Limited Liability Company, a.k.a., the following two aliases: —LLC Science and Technology Park Skolkovo; *and* —OOO Tekhnopark Skolkovo. 42 Bolshoi Boulevard, Building 1, Floor 2, Premises 822, Skolkovo Innovation Center, Moscow, 121205, Russia; *and* 42 Bolshoy Bulvar 42, Building 1, Office 502, Moscow, 121205, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Technopole Company, 5–183 Entuziastov Street, Dubna, Moscow Region, Russia 141980; *and* 12 Aviamotornaya Street, Moscow, Russia 111024.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 61601, 9/7/16.
	Tikhomirov Scientific Research Institute of Instrument Design, JSC (a.k.a., JSC NIIP, f.k.a., Otkrytoe Aktsionernoe Obshchestvo Nauchno Issledovatelski Institute Priborostroeniya Imeni V.V. Tikhomirova; a.k.a. Scientific Research Institute of Instrument Design; a.k.a. JSC V. Tikhomirov Scientific Research Institute of Instrument Design.) Address: 3 Ul. Gagarina, Zhukovski, Moskovskaya Obl 140180, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 55612, 9/17/14.
	Timofey Telegin, 18, bld. 2, Frontovyh Brigad Street, Yekaterinburg 620017, Russia; *and* 15 A Kulakova Prospect, Office 307, Stavropol 355044, Russia; *and* 12/11 Bld 12, 1-st Bukhvostova Street, Moscow 107076, Russia. (See alternate address under Kazakhstan)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.

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	Timur Nikoleavich Edigeev, a.k.a., the following one alias: —Timur Yedigeyev, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 1010, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; *and* 26 General Belov St Office 415, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Tomsk Microwave and Photonic Integrated Circuits and Modules Collective Design Center, a.k.a., the following one alias: —TUSUR-Electronica Research Company. 147 Krasnoarmeyskay Street, Office 101, Tomsk, Russia 634045; *and* 19 Gvardeyskoy Divizii Street, Office 64, 15, Tomsk, Russia, 634045.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Trans-Flot JSC, a.k.a., the following one alias: —JSC Trans-Flot ul Ventseka 1/97, Samara 443099, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Transoil, a.k.a., the following four aliases: —Limited Liability Company Transoil, *and* —Transoil LLC, *and* —Transoyl SNG Ltd., *and* —Obshchestvo S Organichernnoi Otvetstvennostyu Transoil 18A Petrogradskaya nab., St. Petersburg, Russia, 197046.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Transpetrochart Co. Ltd., Prospekt Engelsa 30, St. Petersburg 194156, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 94968, 12/27/16.
	Transservice LLC, a.k.a., the following three aliases: —Limited Liability Company Transservis; —Obschestvo S Ogranichennoi Otvetstvennostyu Transservis; *and* —OOO Transservis. 35 Prospekt Gubkina, Omsk, Omskaya Oblast 664035, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.
	Trust Logistics, a.k.a. the following one alias: —OOO Logistika Doveriya. Office 321, 3n1 Floor, Property 5, Territory of Sheremetyevo Airport, Khimki , Moscow Oblast, 141402, Russia; *and* 27 Engelsa street, floor 2, Khimki, Moscow Oblast, 141402, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.

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	Trust Logistics Group LLC, a.k.a. the following one alias: —OOO Trast Lodzhistiks Grupp. Room 40, Suite I, Building 92, Yurovskaya Street, Moscow, 125466, Russia; *and* 32kl Baryshikha Street, Moscow, 125368, Russia; *and* Office 321, 3rd Floor, Property 5, Territory of Sheremetyevo Airport, Khimki, Moscow Oblast, 141402, Russia; *and* 23 Yelizarova Street, Samara, 443051, Russia; *and* 92 Yurovskaya Street, Moscow, 125466, Russia.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	TsKB MT Rubin, a.k.a., the following two aliases: —Tsentralnoe Konstruktorskoe Byuro Morskoi Tekhniki Rubin; *and* —The Rubin Central Design Bureau for Marine Engineering. 90 Marata Street, Saint Petersburg, 191119, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Tula Arms Plant, a.k.a., the following four aliases: —Tula; —Tula Arsenal; —Imperial Tula Arms Plant; *and* —JSC Tulsky Oruzheiny Zavod. 1 Sovetskaya Street, Tula, 300041, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 60066, 10/4/22.
	Tupolev JSC, Academician Tupolev Embankment 17, Moscow, 105005, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis.	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Turayev Machine Building Design Bureau Soyuz, a.k.a., the following one alias: —TMBDB SoyuZ PJSC. 10 Turaevo I.Z., Lytkarino, Moscow Region, 140080, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	UAB Pella-Fjord, 4 Tsentralnaya Street, Kirovski District, Otradnoe, Leningradskaya Oblast, Russia, 187330.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	UEC-Saturn, 163 Lenin Avenue, Rybinsk 152903, Yavoslavl Region, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis.	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Ugolnye Tekhnologii, OOO, a.k.a., the following two aliases: —Coal Technologies; *and* —Obshchestvo S Ogranichennoi Otvetstvennostyu "Ugolnye Tekhnologii". d. 25 ofis 13, 14, per. Avtomobilny, Rostov-on-Don, Rostovskaya Oblast 344038, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)..	Presumption of denial	83 FR 6952, 2/16/18.

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	UK PT Sovtest OOO, a.k.a., the following four aliases: —OOO Upravlyayushchaya Kompaniya Promyshlenny Tekhnopark Sovtest; —Management Company Industrial Tekhnopark Sovtest; —UK PT Sovtest; *and* —UK PT Sovtest LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	United Aircraft Corporation, Bolshaya Pionerskaya str., 1, Moscow, 115054, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis.	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	United Engine Corporation, 16, Budyonny Avenue, Moscow, 105118 Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis.	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.
	United Instrument Manufacturing Corporation, Vereiskaya 29, str. 141, Moscow, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis.	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	United Machine Building Group Limited Liability Company, a.k.a., the following six aliases: —OOO Obedinennaya Mashinostroitelnaya Gruppa; —OOO OMG; —UMG; —UMG LLC; —United Machinery Group LLC; *and* —United Machine Building Group LLC. 15 Rochdelskaya Street, Building 8, Floor 2, Premises II, Room 45 Moscow, 123022, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	United Shipbuilding Corporation, a.k.a., the following four aliases: —Obedinennaya Sudostroitelnaya Korporatsiya OAO; *and* —OJSC United Shipbuilding Corporation; *and* —United Shipbuilding Corporation Joint Stock Company; *and* —OSK OAO. 90, Marata ul., St. Petersburg 191119, Russia; *and* 11, Sadovaya-Kudrinskaya str., Moscow 123242, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 45679, 8/6/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	United Shipbuilding Corporation JSC "35th Shipyard", a.k.a., the following one alias: —Filial "35 sudoremontny zavod" Aktsionernogo obshchestva "Tsentr sudoremonta" "Zvezdochka". 100 Admirala Flota Lobova, Murmansk, Russia, 183017; *and* 100 A Street, Lobova, Russia, 183017.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation JSC "Astrakhan Shipyard", a.k.a., the following one alias: —Strahansky Shipyard. 37 Atarbekova, Astrakhan 414009, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation JSC "Aysberg Central Design Building", a.k.a., the following one alias: —Iceberg Central Design Bureau. 36 Bolshoi Avenue V. I., St. Petersburg, Russia, 199034.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation JSC "Baltic Shipbuilding Factory", a.k.a., the following two aliases: —JSC Baltiski Zavod; *and* —Baltic Shipyard. 16 Kosaya Liniya Street, St. Petersburg, Russia, 199106.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation JSC "Krasnoye Sormovo Plant OJSC", a.k.a., the following one alias: —Zavod Krasnoe Sormovo, PAO. 1 Barrikad Street, Nizhni Novgorod, Nizhegorodskaya Oblast, Russia, 603003.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation JSC "SC "Zvyozdochka", a.k.a., the following one alias: —Filial "Astrakhanski Sudoremontny Zavod" Aktsionernogo Obshchestva "Tsentr sudoremonta "Zvezdochka". 37 Atarbekova, Astrakhan, Astrakhanskaya Oblast, Russia, 414009.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation "Pribaltic Shipbuilding Factory Yantar", a.k.a., the following two aliases: —Aktsionernoe Obshchestvo "Pribaltiski Sudostroitelny Zavod "Yantar"; *and* —Pribaltiski Sudostroitelny Zavod Yantar, Aktsionernoe Obshchestvo. 1 Guskova Place, Kaliningrad, Kaliningradskaya Oblast, Russia, 236005.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	United Shipbuilding Corporation ''Production Association Northern Machine Building Enterprise'', a.k.a., the following one alias: —JSC PO Sevmash. 58 Archangelskoye Shosse, Severodvinsk, Archangelsk Region, 164500, Russia.	All items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	United Shipbuilding Corporation ''Scientific Research Design Technological Bureau Onega'', a.k.a., the following two aliases: —Nauchno-issledovatelskoe proektno-teknnologicheskoe byuro Onega PJSC; *and* —SC NIPTB Onega. 12 Mashinostroitelei Thoroughfare, Severodvinsk, Arkhangelskaya Oblast, Russia,164509.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	United Shipbuilding Corporation ''Sredne-Nevsky Shipyard'', a.k.a., the following four aliases: —JSC SNSZ; —Aktcionernoe Obshestvo ''Sredne-Nevsky Sudostroyelny Plant''; —Middle Neva Shipbuilding Plant; *and* —Federal State Unitary Enterprise ''Sredne-Nevsky Shipbuilding Plant''. 10 Zavodskaya Street, Pontonny District, Saint Petersburg, Russia, 196643.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Ural Scientific Research Institute for Composite Materials, 57 Novozvyaginskaya Street, Perm, Russia, 614014.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Urals Project Design Bureau Detal, 8 Pironskaya Street, Kamensk-Uralskiy, Sverdlovsk Oblast, Russia, 623409.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Uralvagonzavod, a.k.a., the following eight aliases: —Nauchno-Proizvodstvennaya Korporatsiya Uralvagonzavod OAO; *and* —NPK Uralvagonzavod; *and* —NPK Uralvagonzavod OAO; *and* —OJSC Research and Production Corporation Uralvagonzavod; *and* —Research and Production Corporation Uralvagonzavod; *and* —Research and Production Corporation Uralvagonzavod OAO; *and* —Uralvagonzavod Corporation; *and* —UVZ. 28, Vostochnoye shosse, Nizhni Tagil, Sverdlovsk region 622007, Russia; *and* 28 Vostochnoe shosse, Nizhni Tagil, Sverdlovskaya oblast 622007, Russia; *and* 40, Bolshaya Yakimanka Street, Moscow 119049, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	V.A. Trapeznikov Institute of Control Sciences of Russian Academy of Sciences, a.k.a., the following two aliases: —ICS RAS; *and* —IPU RAS. 65 Profsoyuznaya Street, Business Center Vozdvizhenka Center Voentorg, Moscow, 117997, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	VAD, AO, a.k.a, the following seven aliases: —Aktsionernoe Obshchestvo VAD; —AO, VAD; —CJSC VAD; —Joint Stock Company VAD; —JSC VAD; —ZAO VAD; *and* —High-Quality Highways. 133, ul. Chernyshevskogo, Vologda, Vologodskaya Obl 160019, Russia; *and* 122 Grazhdanskiy Prospect, Suite 5, Liter A, St. Petersburg 195267, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 6952, 2/16/18.
	Vadim Shuletskiy, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskyi Per, 7, St. Petersburg, Russia 194044, *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Valentina Mazalova, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; *and* Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskyi Per, 7, St. Petersburg, Russia 194044; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Vega Pilot Plant, a.k.a., the following two aliases: —OZ Vega—Filial AO TSS Zvezdochka; *and* —Experimental Plant Vega. 73 Lenina Street, Borovski District, Borovsk, Kaluga Oblast, Russia, 249010.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Vertikal LLC, 148 Moskovski Avenue, Letter D, Apartment 8, Saint Petersburg, Russia, 196084.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Video Logic, 4 Yunost Square, NPZ, Suite 1–7, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Viktor Bokovoi, Ulitsa Polyany 9/6, Moscow, Russia 117042.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	VIP Technology Ltd., Bechtereva Street 3/2, Office 40 Saint Petersburg 192019, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial. See § 746.8(b).	87 FR 76926, 12/16/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	VisionLabs Limited Liability Company, a.k.a., the following two aliases: —OOO Vizhnlabs; *and* —VisionLabs. 8 Tvardovskogo Street, Building 1, Floor 2, Premises I, Office 1, Moscow, 123458, Russia; *and* 23 Podsosenskiy Lane, Building 3, Moscow, 105062, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	88 FR 12158, 2/27/23.
	Vitaliy Nagorniy, Ulitsa Polyany 9/6, Moscow, Russia 117042.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Vladimir Davidenko, 20 Novaya Basmannaya St., Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Vladimir Design Bureau for Radio Communications OJSC, a.k.a., the following one alias: —VKBR. 28 Baturina St., Vladimir, Vladimirskaya oblast, 600017, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.
	Vladimir Safraonov, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; *and* 130–17 Nevskiy Ave., Saint Petersburg, Russia 191036; *and* 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; *and* Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Vladimir Viktorovich Lavrov, Vavilovykh Street 4–2 #267, St. Petersburg, Russia 195257; *and* Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Vladislav A. Sokolov, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; *and* Naberezhnaya Chernoi Rechki 61–1, St. Petersburg, Russia 197342; *and* 7 Belovodskiy Ln, St. Petersburg, Russia 194044; *and* Belovodskyi Per, 7, St. Petersburg, Russia 194044; *and* Naberegnaja Chernoj Rechki 61–1, 197342, Saint Petersburg, Russia; *and* 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Vladislav Vladimirovich Fedorenko, Ul. Artillyeriskaya, d.1, lit.A, POM26N, St. Petersburg, Russia.	For all items subject to the EAR. (See § 744.11of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Voentelecom JSC, 15A/1 Bolshaya Olenya St., Moscow, 107014, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 34157, 6/6/22.

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	Volga Group, a.k.a., the following three aliases: —Volga Group Investments, *and* —Volga Resources, *and* —Volga Resources Group. Russia. (see alternate address under Luxembourg).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 24561, 5/1/14.
	Volgograd Machine Building Company Limited Liability Company, a.k.a., the following four aliases: —OOO VMK VGTZ; —VGTZ; —Volgogradskaya Mashinostroitelnaya Kompaniya; *and* —LLC Volgograd Machine Building Company VGTZ. 1 Dzerzhinskogo Square, Volgograd, Volgograd Oblast, 400006, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Voronezh Scientific Research Institute "Vega", a.k.a., the following two aliases: —Voronezhskiy Nauchno-Issledovatelskiy Institut "Vega"; *and* —VNII Vega. Moskovskiy Prospekt 7B, Voronezh, 394026, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 48534, 9/26/18.
	Vostokgazprom, OAO, a.k.a., the following two aliases: —Otkrytoe Aktsionernoe Obshchestvo 'Vostokgazprom'; *and* —Vostokgazprom. d.73 ul.Bolshaya Podgornaya, Tomsk, Tomskaya obl. 634009, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24
	VR-Technologies Limited Liability Company, a.k.a., the following six aliases: —OOO VR-Teknologii; —Vertoletnye Systemy, OOO; —VR Tech; —VR-Technologies; —VR Technologies LLC; *and* —VR-Technologies of Russian Helicopters. 12 Krasnopresnenskaya Embankment, Center of International Trade, Premises 1/13, Moscow, 123610, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 14388, 2/27/24.

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	VSMPO–AVISMA Corporation PJSC, a.k.a., the following seven aliases: —Avisma; —Korporatsiya VSMPO-Avisma; —Oao Korporatsiya VSMPO-Avisma; —Verkhnyaya Salda Metallurgical Production Association for Aviation Special Materials; —VSMPO; —VSMPO–AVISMA; *and* —VSMPO Avisma OAO. 1, Parkovaya St., Verkhnaya Salda, Sverdlovsk Region, 624760, Russia; *and* Pao D. 2 Korp. 4 Str. 13 Of. 6, Per. Sawinski B., Moscow, 119435, Russia; *and* 29 Zagorodnaya Str., Berezniki, Perm Krai, 618421, Russia; *and* 2–4–6, Bld. 13 Bolshoi Savvinskiy Pereulok, Moscow, 119435, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial	88 FR 66273, 9/27/23.
	VTK Ltd, a.k.a., the following three aliases: —Your Fuel Company; —BTK; *and* —OOO VTK. 14 Professora Kachalova Street, Letter A, Saint Petersburg, Russia, 192019.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	VXI-Systems Limited Liability Company, a.k.a., the following five aliases: —InformTest Holdings; —VXI-Systems; —VXI-Systems LLC; —VXI-Systemy; *and* —VXI-Systemy OOO. 4 Savelkinsky Way, Zelenograd, Moscow, 124482, Russia; *and* 4 Savelkinsky Way, 6th Floor, Premises XIV, Room 8, Zelenograd, Moscow, 124482, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 32642, 5/22/23.
	Vyacheslav Y Shillin, Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	'Wolf' Holding of Security Structures, a.k.a., the following four aliases: —Defense Holding Structure "Wolf"; —Holding Security Structure Wolf; —Kholding Okhrannykh Struktur Volk; *and* —Wolf Holding Company ul. Panferova d. 18, Moscow 119261, Russia; *and* Nizhniye Mnevniki, 110, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 28408, 6/22/17.
	Yamalgazinvest, ZAO, a.k.a., the following two aliases: —Yamalgazinvest; *and* —Zakrytoe Aktsionernoe Obshchestvo 'Yamalgazinvest'. d. 41 korp. 1 prospekt Vernadskogo, Moscow 117415, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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	Yaroslavl Shipbuilding Factory, a.k.a., the following one alias: —PAO Yaroslavskiy sudostroitelnyy zavod. 1 Korabelnaya Street, Yaroslavl, Russia, 150006.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	YE-International AO, 70 Obukhovskoy Oborony Avenue, Building 3A, St. Petersburg, 192029, Russia; *and* 34 Entusiastov Street, Office B.4.1, Moscow, 105118, Russia; *and* 55 Kuybysheva Street, Office 503, Ekaterinburg, 620144, Russia; *and* 166 Gagarina Prospect, Office 203, Nizhny Novgorod, 603009, Russia; *and* 40 Kommunisticheskaya Street, Office 501, Novosibirsk, 630007, Russia.	For all items subject to the EAR. (See §§ 744.11 of the EAR).	Policy of denial	88 FR 85097, 12/7/23.
	Yekaterina Parfenova, 4 Savelkinskiy Dr., Suite 511–512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Yevgeniy L Biryukov, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Yuliya L. Molkova-Poluh, a.k.a., the following three aliases: —Yuliya Molkova-Polukh; *and* —Yuliya Leonidovna; Molkova-Polyukh; *and* —Yuliya Molkova-Polah, Zastavskaya St. 32A, St. Petersburg, Russia 196084; *and* Zastavskaya St. 15–B, St. Petersburg, Russia 196084; *and* Raketnyy Bul'var 15, Moscow, Russia 129164; *and* 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Yuri A. Krasheninnikov, 9 Lipovaya alleya, St. Petersburg, Russia 197183.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Yuri Savin, 39 Dnepropetrovskaya Str., Build 1, Apt. 287, Moscow, Russia; *and* 36 Mitinskaya St, Building 1, Office 406, Moscow, Russia 125430; *and* 53 Shcherbakovskaya Street, Moscow 105187; *and* 72 Lenigradsky Avenue, Bldg 4, Moscow, Russia 125315.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Yuriy Vasilyevich Kuzminov, a.k.a., the following one alias: —Yuri Kuzminov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; *and* 26 General Belov Str, Office 19, Moscow, Russia 115583; *and* 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Yuzhno-Kirinskoye Field, in the Sea of Okhotsk.	For all items subject to the EAR. (See § 746.8(a)(4) of the EAR).	Presumption of denial	80 FR 47404, 8/7/15. 89 FR 51652, 6/18/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	ZALA Aero Group, a.k.a., the following fourteen aliases: —A-Level Aerosystems; —CST; —CST LLC; —CST Limited; —CST, OOO; —TsST Limited Liability Company; —TsST LLC; —TsST Limited; —TsST, OOO; —ZALA; —ZALA AERO; —ZALA AERO GROUP—Bespilotniye Sistemy; —ZALA AERO GROUP—Unmanned Systems; *and* —ZALA Aero Group Limited Liability Company. 118 40 Let Pobedy Street, Izhevsk, Udmurt Republic, 426072, Russia; *and* 3 Perunovsky Per., Building 2, Floor 3, Room 21, Moscow, 127055, Russia.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	ZAO Elmiks-VS, Ul. Artillyeriskaya, d.1, lit.A, POM26N, St. Petersburg, Russia 191014.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	ZAO Sparta, Ul. Mokhovaya, d.18, li.A, Kv.7N, St. Petersburg, Russia 191028.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	ZAO Svyaz Inzhiniring, a.k.a., the following one alias: —Svyaz Engineering. 6th Radialnaya Street, Office 9, Moscow, Russia, 115404.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Zhukovskiy Central Aerohydrodynamics Institute (TsAGI), a.k.a., the following two aliases: —TsAGI; *and* —The Central Aerohydrodynamic Institute named after N.E. Zhukovsky. 1 Zhukovsky Street, Zhukovsky, Moscow Region, 140180, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of Denial	87 FR 20299, 4/7/22.
	Zorsecurity Center (f.k.a., Esage Lab), a.k.a., the following one alias: —TSOR Security Luzhnetskaya Embankment 2⁄4, Building 17, Office 444, Moscow 119270, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 724, 1/4/17.
SAUDI ARABIA	UEC (Pvt.) Ltd., P.O. Box 245221, Riyadh 11312, Kingdom of Saudi Arabia (See alternate addresses under Pakistan and U.A.E.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
SENEGAL	Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); *and* —SARL IEAS. CID Aéroport International Léopold Sedar Senghor Dakar Yoff Senegal. (See alternate addresses under France, Iran and the United Kingdom).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.
SINGAPORE	Action Global, a.k.a., the following one alias: —Action Global Co., Limited. 520 Sims Avenue, #02–04, Singapore 387580. (See alternate addresses under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Alexsong PTE LTD, a.k.a., the following one entity: —Champion Way Pte Ltd. OG Albert Complex, Albert Street 60 #10–04, City-Beach Road, 189969 Singapore.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Amaze International, Block 1057 Eunos Avenue 3, #02–85, Singapore 409848. (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Beijing Highlander Digital Technology Co., Ltd., 1 Sunview Rd., #08–43, Singapore 627615. (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Brian Douglas Woodford, 1 Scotts Road, Suite 25–06 Shaw Centre, Singapore 228208. (See alternate address under the United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Computer Security Initiative Consultancy PTE. LTD., a.k.a., the following alias: —COSEINC. 102F Pasir Panjang Rd., #08–02, Citilink Warehouse Complex, Singapore 118530.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 60760, 11/4/21.
	Corad Technology Pte Ltd., 10 UBI Crescent, #04–43 UBI TechPark, Singapore, 408564; *and* 11 Kallang Pl, 03–04, Whampoa, Singapore.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Corezing International, a.k.a., the following five aliases: —CoreZing Electronics; —Corezing International Group Company; —Corezing International Pte Ltd; —Corezing Technology Pte Ltd; *and* —Core Zing. 2021 Bukit Batok Street 23, #02–212, Singapore 659626; *and* 111 North Bridge Road, #27–01 Peninsula Plaza, Singapore 179098; *and* 50 East Coast Road, #2–70 Roxy Square, Singapore 428769; *and* Block 1057 Eunos Avenue 3, #2–85, Singapore 409848 (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Cyberinn PTE LTD, a.k.a., the following alias: —Index Consultancy & Services PTE LTD., 1 Rochor Canal Road, #06–07 Sim Lim Square, 188504, Singapore.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54508, 9/22/08. 77 FR 58006, 9/19/12.
	Falcon International Trading Company, Level 39 Marina Bay Financial Center, Tower 2, 10 Marina Boulevard Singapore 018983.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 75174, 12/8/22.
	Gryphon Aerospace, 36 Lorong N Telok Kurau Unit #03–03, Singapore 425160.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Hawk Electronic Supply Company, Level 39 Marina Bay Financial Center, Tower 2, 10 Marina Boulevard, Singapore 018983.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 75174, 12/8/22.
	Hia Soo Gan Benson, a.k.a., the following three aliases: —Benson Hia; —Soo Gan Benson Hia; *and* —Thomas Yan. Blk 8 Empress Road, #0705, Singapore 260008; *and* 2021 Bukit Batok Street 23, #02–212, Singapore 659626; *and* 111 North Bridge Road, #27–01 Peninsula Plaza, Singapore 179098; *and* 50 East Coast Road, #2–70 Roxy Square, Singapore 428769; *and* Block 1057 Eunos Avenue 3, #02–85, Singapore 409848.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 14796, 3/16/20.
	Hossein Ahmad Larijani, 24 Semei Street 1, #06–08, Singapore 52996; *and* 10 Jalan Besar, #11–08 Sim Lim Tower, Singapore 208787. (See alternate addresses under Iran)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Huawei Cloud Singapore, Singapore, Singapore.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei International Pte. Ltd., Singapore.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab, Singapore, a.k.a., the following one alias: —Huawei Singapore OpenLab, Singapore, Singapore.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	International Aerospace Asia, a.k.a. the following two aliases: —IAA —IntAero 14 Ann Siang Road, Singapore, 069694. (See alternate addresses under Malaysia, Thailand and United Kingdom.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Izix Group Pte Ltd., Number 26 Defu Lane 9, Singapore 539267; *and* 50 Bukit Batok Street, 23 #07–08 Midview Building, Singapore 659578.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Lim Kow Seng, a.k.a., the following five aliases: —Alvin Stanley; —Eric Lim; —James Wong; —Mike Knight; *and* —Seng Lim Kow. Blk 751 Woodlands Circle, #10–592, Singapore 730751; *and* 520 Sims Avenue, #02–04, Singapore 387580; *and* 2021 Bukit Batok Street 23, #02–212 Singapore 659626; *and* 111 North Bridge Road, #27–01 Peninsula Plaza, Singapore 179098; *and* 50 East Coast Road, #2–70 Roxy Square, Singapore 428769; *and* Block 1057 Eunos Avenue 3, #02–85, Singapore 409848. (See alternate addresses under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Lim Yong Nam, (a.k.a., Lin Rongnan, Steven Lim and Yong Nam Lim),170 Bukit Batok, West Avenue 8, #13–369, Singapore 650170; *and* 158 Kallang Way, #02–505 Kallang Basin, Singapore 349245; *and* 158 Kallang Way #03–511, Singapore 349245; *and* Blk 1001 Tai Seng Ave. #01–2522, Singapore 534411. (See alternate addresses under China)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Merlin Trading Company, a.k.a, the following one alias: —Merlin International Company. 195 Upper Paya Lebar Road, Singapore 534873.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 75174, 12/8/22.
	Microsun Electronics Pte. Ltd, Sim Lim Tower, 10 Jalan Besar, Singapore 208787.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	Monarch Aviation, 1 Scotts Road, Suite 25–06 Shaw Centre, Singapore 228208.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Mushko Logistics Pte. Ltd., Unit 04–01, Lip Hing Industrial Building, 3 Pemimpin Drive, Singapore; *and* 37 Pemimpin Drive, #06–12 MAPEX, Singapore; *and* Unit 04–01/03, Pandan Logistics Hub, 49 Pandan Road, Singapore; *and* 54 Lakeside Drive, #01–22 Caspian, Singapore.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	NEL Electronics, (a.k.a., NEL Electronics Pte Ltd),158 Kallang Way, #02–505 Kallang Basin, Singapore 349245; *and* 158 Kallang Way, #03–511, Singapore 349245; *and* Blk 1001 Tai Seng Ave. #01–2522, Singapore 534411. (See alternate addresses under China)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Opto Electronics Pte. Ltd, Suite 11–08, Sim Lim Tower, 10 Jalan Besar, Singapore 208787.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 1701, 1/13/10.
	PowerAir Pte. Ltd., 1 Raffles Place, #36–01 One Raffles Place, 048616, Singapore.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Pulse Tech International Company, Level 39 Marina Bay Financial Center, Tower 2, 10 Marina Boulevard, Singapore 018983.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 75174, 12/8/22.
	Shanghai Fudan Microelectronics (HK) Co., Ltd., a.k.a., the following two aliases: —Shanghai Fudan Microelectronics (HK) Limited Singapore Branch; *and* —Shanghai Fudan Microelectronics (HK) Ltd. Singapore Representative Office. 8 Burn Road, #15–13, Trivex, Singapore 369977; *and* 47 Kallang Pudding Road, #08–06 The Crescent @Kallang, 349318, Singapore. (See alternate address under China and Taiwan).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Skyverse Pte. Ltd., a.k.a., the following one alias: —Skyverse. #14–08, Keppel Bay Tower, 1 Harbourfront Avenue, 098632, Singapore.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Sophgo Technologies Pte. Ltd., #13–01/02/03, 9 Temasek Boulevard, Singapore; *and* 38 Beach Road, #29–11, South Beach Tower, 189767, Singapore.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Presumption of denial	90 FR 4622, 1/16/25.
	Surftech Electronics, Block 1057 Eunos Avenue 3, #02–85 Singapore 409848.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: —Kedacom 1 Tannery Lane One Tat Seng #04–01, Singapore. (See alternate addresses under China, Netherlands, Pakistan, South Korea, and Turkey).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	TechCamel Pte. Ltd., a.k.a., the following two aliases: —TechCamel; *and* —TECHCAMELTECHCAMEL PTE.LTD. 18 Sin Ming Lane, #07–40 Midview City, 573960, Singapore; *and* 320 Serangoon Road, #13–05 Centrium Square, 218108, Singapore; *and* 320 Serangoon Road, #21, 218108, Singapore.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Wong Yuh Lan, (a.k.a., Huang Yulan, Jancy Wong and Yuh Lan Wong), Blk 109B Edgedale Plains, #14115, Singapore 822109; *and* 10 Jalan Besar, #11–08 Sim Lim Tower, Singapore 208787.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 67062, 10/31/11.
	Xinnlinx Electronics Pte Ltd, 152 Beach Road Gateway East Tower, #14–03, Singapore 189721. (See alternate address under China).	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Yip Kum Kuan, 36 Lorong N Telok Kurau, Unit #03–03, Singapore 425160.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
SLOVAKIA	Incoff Aerospace S.R.O., a.k.a., the following one alias: —Incoff Group Polianky 3327/5 Bratislava—Mestska Cast Dubravka; Bratislavsky, 84101, Slovakia.	For all items subject to the EAR. (See § 744.11 of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e).	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS).	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
SOUTH AFRICA	Ascenso Aviation, a.k.a. the following three aliases: —Ascenso Talent; —AMC Group (Pty) Ltd; *and* —Ascenso Flight Test. 44 Blue Crane Street, Monte Cristo, Mossel Bay, Western Cape, 6500 South Africa; *and* 1 Stephen Van Der Westhuizen Street, Mossel Bay, Western Cape, 6500, South Africa; *and* P.O. Box 230, Mossel Bay, 6520, South Africa; *and* 520 Van Rayneveld Drive, Pierre van Ryneveld, Centurion, 0045, South Africa; *and* P.O. Box 8120, Centurion, South Africa.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	AVIC International Flight Training Academy, 144 St. John St., James King and Badenhorst Office Western Cape, Oudtshoorn, Western Cape, 6620 South Africa; *and* P.O. Box 1, Oudtshoorn, 6620 South Africa; *and* AIFA Building, General Aviation Area, George Airport, 6529 George, Western Cape, South Africa; *and* Karoo Gateway Lodge, N1 Highway, Beaufort West Airport, 6790.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Blue Sky Aviation (Pty) Ltd., General Aviation Hangars, George Airport, Western Cape, George, 6530, South Africa.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Grace Air (Pty) Ltd, Hangar 1, Anderson Street, Oudtshoorn Air Field, Western Cape, Oudtshoorn, 6620, South Africa *and* 477 Witherite Road, Pretoria, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 55035, 7/3/24.
	Gunther Migeotte, 1 River Street, Rosebank, Cape Town, 7700, South Africa; *and* P.O. Box 36623, Menlo Park, 0102, South Africa; *and* 16 Manu Rua, 262 Sprite Avenue, Faerie Glen, 0081, South Africa; *and* Suite 17–106, The Waverley Business Park, Wyecroft Rd., Mowbray, Cape Town, 7925, South Africa. (See alternate address under Norway).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Huawei Cloud South Africa, Johannesburg, South Africa.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab, Johannesburg, a.k.a., the following one alias: —Huawei Johannesburg OpenLab, Johannesburg, South Africa.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei Technologies South Africa Pty Ltd., 128 Peter St Block 7 Grayston Office Park, Sandton, Gauteng, 1682, South Africa.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Icarus Marine (Pty) Ltd., 1 River Street, Rosebank, Cape Town, South Africa; *and* Suite 17–106, The Waverley Business Park, Wyecroft Rd., Mowbray, Cape Town, 7925, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Pearl Coral 1173 CC, Unit B3 Centurion Business Park, Democracy Way, Western Cape Town, Western Cape, 7441 South Africa.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Ralph Brucher, P.O. Box 9523, Centurion 0046, South Africa; *and* Unit 4, Techni Park East, Alwyn Street, Meyerspark Silverton, Pretoria, Gauteng, South Africa; *and* Batter St, Techniec Park East, Silverton, Pretoria, 0184, South Africa; *and* 26 Jakaranda St, Centurion, Gauteng 0157, South Africa; *and* Jacaranda St, Hennopspark Ext 7, Centurion, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Scavenger Manufacturing (Pty) Ltd., P.O. Box 288, Silverton, Pretoria 0127, South Africa; *and* Unit 4, Techni Park East, Alwyn Street, Meyerspark Silverton, Pretoria, Gauteng, South Africa; *and* Batter St, Techniec Park East, Silverton, Pretoria, 0184, South Africa; *and* 26 Jakaranda St, Centurion, Gauteng 0157, South Africa; *and* Jacaranda St, Hennopspark Ext 7, Centurion, South Africa; *and* P.O. Box 9523, Centurion 0046, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Shawn Hugo De Villiers, 1 River Street, Rosebank, Cape Town 7700, South Africa; *and* Myburgii Street, Somerset West, Cape Town, South Africa; *and* Suite 17–106, The Waverley Business Park, Wyecroft Rd., Mowbray, Cape Town, 7925, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	The Test Flying Academy of South Africa, Hangar 3, Air Field, Anderson St, Oudtshoorn, 6620, South Africa. (See alternate address under People's Republic of China.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Wingman Concept (Pty) Ltd., Hangar 23, General Aviation Area, George Airport, George, Western Cape, 6530, South Africa.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
SOUTH KOREA	ACM Research Korea Co., Ltd., 402, Hyundai City Plaza, 2106 Gyeong chung-daero, Bubal-eup, Icheon-si, Gyeonggi-do, South Korea.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Daesung International Trading, a.k.a. the following two aliases: —Daesung International Trade; *and* —Dae Sung International Trading. 716 Sangdong-ro, Sangdong-myeon, Gimhae, Gyeongsangnam-do, South Korea.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Empyrean Korea, No. 178, 602, Bangyoe-ro, Bundang-gu, Seongnam-si, Gyeonggi-do (Sampyeong-dong), South Korea.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 96836, 12/5/24.
	Joseph Choi, aka Yo-so'p Ch'oe, D–304, Songdo BRC Smart Valley 30 Songdomirae-ro Yeonsu-gu, Incheon, South Korea 406–840; *and* 4F Miejeong B/D, 405–216, MOK 1-Dong, Yangcheon-Ku, Seoul, South Korea.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	Korea Automation Industry (KAI), D–304, Songdo BRC Smart Valley 30 Songdomirae-ro Yeonsu-gu, Incheon, South Korea 406–840; *and* 4F Miejeong B/D, 405–216, MOK 1-Dong, Yangcheon-Ku, Seoul, South Korea; *and* Number 102–704, Daewoo 2nd, 925–7 Dongchundong, Yeonsu-Ku, Incheon, South Korea.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 44849, 7/28/15.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: —Kedacom. #1802 Daeryung Techno 15th, 401 Simindaero Dongan-Gu, Gyunggi-Do, South Korea. (See alternate addresses under China, Netherlands, Pakistan, Singapore, and Turkey).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
SOUTH SUDAN	Ascom Sudd Operating Company, a.k.a., the following one alias: —ASOC. South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Dar Petroleum Operating Company, a.k.a., the following one alias: —DPOC. Zhongnan Hotel, on UNMISS Road, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	DietsmannNile, Tomping District opposite Arkel Restaurant, two blocks north of Airport Road, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Greater Pioneer Operating Co. Ltd, a.k.a., the following one alias: —GPOC. South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Juba Petrotech Technical Services Ltd. South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Nile Delta Petroleum Company, Hai Malakai neighborhood, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Nile Drilling and Services Company, Hai Amarat, Airport Road, West Yat Building, Third Floor, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Nile Petroleum Corporation, a.k.a., the following one alias: —Nilepet. Tomping District opposite Arkel Restaurant, two blocks north of Airport Road, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Nyakek and Sons, Jubatown District near the Ivory Bank, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Oranto Petroleum, Referendum Road, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Safinat Group. South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	SIPET Engineering and Consultancy Services, a.k.a., the following one alias: —SPECS. Tomping District opposite Arkel Restaurant, two blocks north of Airport Road, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	South Sudan Ministry of Mining, Nimra Talata, P.O. Box 376, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	South Sudan Ministry of Petroleum, Ministries Road, Opposite the Presidential Palace, P.O. Box 376, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 12479, 3/22/18.
	Sudd Petroleum Operating Co., a.k.a., the following one alias: —SPOC. Tharjath, Unity State, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	83 FR 12479, 3/22/18.
SPAIN	Aerofalcon S.L., Calle Angel Cavero 28, Madrid, 28043, Spain.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
	I JET GLOBAL DMCC, a.k.a. the following five aliases: —iJet; —iJet Aviation Services; —iJET Flight Support Services; —Trade Med Middle East; *and* —Trade Mid Middle East. Plaza del Olivar, 1 4, Palma de Mallorca, Baleares H24 07002, Spain. (See alternate addresses under Malta, Syria, *and* United Arab Emirates).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 23334, 4/17/23.
	Invention Bridge SL, C/Provenza 281–2–9, 08006, Barcelona, Spain.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	Majory LLP, Avinguda De Rhode 255, Roses (Girona), ES CT, 17480, Spain. (See alternate address under United Kingdom).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
SRI LANKA	Huawei Technologies Lanka Company (Private) Limited, Colombo, Sri Lanka.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
SWEDEN	Catomi Consulting AB, Grev Turegatan 14, 11446 Stockholm, Sweden.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Huawei Sweden, Skalholtsgatan 9–11 Kista, 164 40 Stockholm, Sweden.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
SWITZERLAND ..	Airfix Aviation Oy, Chemin des Papillons 4, Geneva/Cointrin 1216 Switzerland. (See also address under Finland)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Chimconnect AG, Langaulistrasse 17, CH–9470 Buschs/SG, Switzerland.	For all items subject to the EAR.	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part.	86 FR 12531, 3/4/21.
	Huawei Cloud Switzerland, Bern, Switzerland.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Switzerland AG, Liebefeld, Bern, Switzerland.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	LTS Holding Limited (f.k.a. IPP-International Petroleum Products Ltd.), Rue du Conseil-General 20, Geneva 1204, Switzerland. (See alternate address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Milur SA, Chemin des Planches 42, VAUD, AO 1066 Epalinges, Switzerland.	For all items subject to the EAR. (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 75174, 12/8/22.
	Phillip Zurcher, P.O. Box 117, CH–9242 Oberuzwil, Switzerland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Rosneft Trading S.A., 2, Rue Place du Lac, 1204, Geneva, Switzerland.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR.	See § 746.8(b)(2) of the EAR.	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	Travcon Aviation Group, P.O. Box 117, CH–9242 Oberuzwil, Switzerland.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
SYRIA	Adib Zeno, Damascus International Airport, Damascus Airport Motorway, Damascus, Syria.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Ag Yildiz Insaat Gayrimenkul Tasimacilik Pazarlama Ithalat Ihracat ve Ticaret Ltd. Sirketi, a.k.a., the following four aliases: —Ag Yildiz Cargo; —Ag Yildiz Gayrimenkul; —Yildiz Company; *and* —Yildiz Shipping Company. Al Bab, Syria. (See alternate addresses under Iraq and Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Cham Wings Airlines, Al-Fardous Street, Damascus, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	EDO–ELEMED, a.k.a., the following two aliases: —EDO ELEMED; *and* —EDO/ELEMED. 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; *and* P.O. Box 8126 Damascus Syria. (See also addresses under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	EKT Electronics, a.k.a. the following four aliases: —Katrangi Electronics; —Katrangi Trading; —Katranji Labs; and —Electronics Systems. #1 floor, 11/A, Abbasieh Building, Hijaz Street, P.O. Box 10112, Damascus, Syria; and #1 floor, 02/A, Fares Building, Rami Street, Margeh, Damascus, Syria. (See alternate addresses under Lebanon).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54509, 9/22/08. 76 FR 50407, 8/15/11. 77 FR 24590, 4/25/12.
	Elemed Liban, 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; *and* P.O. Box 8126 Damascus Syria. (See also address under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Encyclopedia Electronics Center, a.k.a., Hassan Matni Import Export Co., Nazir Matni Electronics, Mosalam Baroudi Street, P.O. Box 12071, Halbouni, Damascus, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08. 76 FR 50410, 8/15/11.
	Higher Institute of Applied Science and Technology (HIAST), a.k.a., Institut Superieur des Sciences Appliquées et de Technologie (ISSAT), Institut des Sciences Appliquées et de Technologie (ISAT), P.O. Box 31983, Barzeh, Damascus, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	I JET GLOBAL DMCC, a.k.a. the following five aliases: —iJet; —iJet Aviation Services; —iJET Flight Support Services; —Trade Med Middle East; *and* —Trade Mid Middle East. Damascus, Syria. (See alternate addresses under Malta, Spain, *and* United Arab Emirates).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 23334, 4/17/23.
	Industrial Establishment of Defense (IED), a.k.a., Industrial Establishment of Defence (IED), Établissements Industriels de la Défense (EID), Etablissement Industrial de la Defence (ETINDE), Al Thawraa Street, P.O. Box 2330, Damascus, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.
	Jamal Jum'ah al-Shawi, Al Bab, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Mohammed Katranji, #1 floor, 11/A, Abbasieh Building, Hijaz Street, P.O. Box 10112, Damascus, Syria; and #1 floor, 02/A, Fares Building, Rami Street, Margeh, Damascus, Syria. (See alternate address under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08. 76 FR 50410, 8/15/11.
	Muhammad 'ulwan Al-Shawi, Al Bab, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	National Standards and Calibration Laboratory (NSCL), a.k.a., Scientific Studies and Research Center (SSRC)-NSCL, Institut National Calibration Centre, P.O. Box 4470, Damascus, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.
	Rahal Corporation for Technology and Medical Supplies, 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; *and* P.O. Box 8126 Damascus Syria. (See also address under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Rahal Establishment, 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; *and* P.O. Box 8126 Damascus Syria. (See also address under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Rizk Ali, Damascus International Airport, Damascus Airport Motorway, Damascus, Syria.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Scientific Studies and Research Center (SSRC), a.k.a., Center for Scientific Studies and Research (SSRC), Scientific Studies Research Centre (SSRC), Centre d'Etudes et de Recherches Scientifiques (CERS), Center for Study and Research (CERS), Scientific Studies and Research Council, Syrian Scientific Research Council, Scientific Research Council (SRC), P.O. Box 4470, Damascus, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sekirin Tekstil Ithalat Ihracat Ie ve Dis Ticaret Limited Sirketi, a.k.a., the following seven aliases: —Sekirin Textiles Export Import Limited Company; —Al Shakirin International Transport Company; —Shakirin Company; —Shakrin Company; —Sekirin Ticaret; —Al Shakirin Company; *and* —Sekirin Company. Al Bab, Syria. (See alternate addresses under Iraq and Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Ukraine Mediterranean Airlines, a.k.a., UM Airlines, UM Air, 29 Ayar Str., Julia Dumna building, Damascus, Syria. (See alternate addresses under Iran and Ukraine)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
TAIWAN	Arthur Shyu, 3F–1 No. 52, SEC 2, Chung Shan N. Road, Taipei 104 Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.
	Corad Taiwan Representative Office, 1A, No. 30 Jiazheng 9th St., Zhubei City, Hsinchu County 30274; *and* 3F–1, No. 1008, Sec. 4, Johngsing Rd., Jhudong Township, Hsinchu County, 310 Taiwan. (See also addresses under China for this entry, which is listed as Corad Technology Limited).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 67319, 11/26/21.
	Enrich Ever Technologies Co., Ltd., a.k.a., the following one alias: —Enrich Ever Technologies Co., 9F No. 38 Ming-Fu 13th Street, Taoyuan, Taiwan; *and* 8F, No. 431, Da-You Road, Taoyuan, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Hangzhou Hualan Microelectronics Co., Ltd., a.k.a., the following five aliases: —Hangzhou Hualan Microelectronique Co., Ltd.; —Hualan Micro; —Sage Microelectronics Corporation; —Sage Micro; *and* —Hangzhou Huasheng Microelectronics. 8th Floor-3, No. 192 Ruiguang Road, Neihu District, Taipei City, Taiwan. (See alternate addresses under China).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Hivocal Technology Company, Ltd., 10F, No. 736, Jhongjheng Road, Jhonghe City, Taipei County 235, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Infinity Wise Technology Limited, Flat/RMA 6/F, Man Wing Building 503–507 Nathan Road Yaumate 1, Taiwan; *and* 8F, No. 431, Da-You Road Taoyuan, Taiwan. (See alternate addresses under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Inspur Taiwan, a.k.a., the following three aliases: —Number Media Ltd.; —Inspur Taiwan—R&D Center; *and* —Digital Cloud Ltd. No. 16 Xinzhan Rd Banqiao District, New Taipei City, Taiwan.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4].	Policy of denial	90 FR 14048, 3/28/25.
	Kuang-Su Corporation, 8F, No. 431, Da-You Road, Taoyuan, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Landstar Tech Company Ltd., 13/F, Number 181, Sec 1, Datong Rd., Sijhih City, Taipei, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10.
	Neotec Semiconductor Ltd., a.k.a., the following one alias: —Xinde Technology. 4F–1., No. 32, Taiyuan St., Hsinchu County 302, Zhubei City, Taiwan; *and* Tai Yuen Industrial Park 32 Tai Yuen St FL 4 No Zhubei, Wallis and Futuna 302, Taiwan; *and* 4f No. 32 Taiyuan St. Chupei City, 30265, Taiwan.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 13675, 3/6/23.
	Xunwei Technologies Co., Ltd., Taipei, Taiwan.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Yi-Lan Chen, a.k.a., Kevin Chen, 13/F, Number 181, Sec 1, Datong Rd., Sijhih City, Taipei, Taiwan, and 7th Floor, Number 17, Zhonghua Rd., Sec 2, Xinzhuang City, Taipei, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	75 FR 7359, 2/19/10.
THAILAND	Asian Aviation Logistics Co., Ltd., 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand; *and* 111/11 Village 0.14 Kingkaew Road, Rajatheva, Bangplee District, Samutprakarn 10540, Thailand; *and* 188/5 Moo 5 Srinakarin Rd, Samrongnua, Muang, Samut Prakarn 10270, Thailand.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Huawei Cloud Thailand, Bangkok, Thailand.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Bangkok, a.k.a., the following one alias: —Huawei Bangkok OpenLab. Bangkok, Thailand.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei Technologies (Thailand) Co., 87/1 Wireless Road, 19th Floor, Capital Tower, All Seasons Place, Pathumwan, Bangkok, 10330, Thailand.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	International Aerospace Asia, a.k.a. the following two aliases: —IAA; *and* —IntAero. 280, Moo 9, Luang Nua, Doi Saket, Chiang Mai 50220 Thailand; *and* 188 Moo 1, San Klang San Kampheang, Chiang Mai 50130 Thailand. (See alternate addresses under Malaysia, Singapore, and United Kingdom.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Khalidee Boolay Surinanda, a.k.a., the following one alias: Khalidee Boolay Surinandha. 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand; *and* 111/11 Village 0.14 Kingkaew Road, Rajatheva, Bangplee District, Samutprakarn 10540, Thailand; *and* 111/11 Village 0.14 King Kaeo Road, Racha Thewa Sub-District, Bang Phli District, Samut Prakarn, 10540, Thailand.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Kosol Surinanda, a.k.a., the following one alias: Kosol Surinandha.140/65 ITF Tower, 27 Floor, Silom Rd., Suriyawongse, Bangrak, Bangkok, 10500, Thailand; *and* 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand; *and*495 Soi Anamai, Srinakarin Road, Suanluang Bangkok 10250 Thailand;*and* 111/11 Village 0.14 Kingkaew Road, Rajatheva, Bangplee District, Samutprakarn 10540, Thailand; *and* 111/11 Village 0.14 King Kaeo Road, Racha Thewa Sub-District, Bang Phli District, Samut Prakarn, 10540, Thailand.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Marilog Avion Services Company, Limited, 987 Silom Road, Bang Rak, Bangkok, Thailand, 10500.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mohamad Rifan, 987 Silom Road, Bang Rak, Bangkok, Thailand, 10500.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mostafa Oveici, a.k.a., the following one alias: Mosi Oveici. 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand. (See alternate address under Iran)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shanghai Fudan Microelectronics (HK) Co., Ltd., a.k.a., the following two aliases: —Shanghai Fudan Microelectronics (HK) Ltd., Taiwan Representative Office; *and* —Shanghai Fudan Microelectronics (HK) Limited Taiwan Branch. Room 1225, 12th Floor, No. 252, Section 1, Neihu Road, Neihu District, Taipei City, 114, Taiwan. (See alternate address under China and Singapore).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
TURKEY	3K Aviation Consulting and Logistics, a.k.a., the following one alias: —3K Havacilik ve Danismanlik SAN. TIC. LTD. ST Biniciler Apt. Savas Cad. No. 18/5, Sirinyali Mah. 07160, Antalya, Turkey; *and* Sonmez Apt. No. 4⁄5 1523 Sokak, Sirinyali Mah. 07160, Antalya, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Abbas Goldoozan, Kimya IC VE Dis Ticaret Ltd., 2nd Floor, No. 2, Istanbul, Turkey; *and* Yesil Tulumba A, Istanbul, Turkey 34134. (See also alternate address under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.
	Address 01, No: 52 Hasat Sk., Kamara Iç Kapi No: 1, Merkez Mah., Sisli, Istanbul, 34381, Turkey.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR..	Presumption of denial	89 FR 68548, 8/27/24.
	Aeolian Airlines, Ozgur KK No 4 Da 5 Davran Ap Flo, Istanbul, Turkey; *and* Davran Ap Florya, Istanbul, Turkey 34153; *and* Attaturk Airport, Istanbul, Turkey. (See alternate addresses under Greece)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Ag Yildiz Insaat Gayrimenkul Tasimacilik Pazarlama Ithalat Ihracat ve Ticaret Ltd. Sirketi, a.k.a., the following four aliases: —Ag Yildiz Cargo; —Ag Yildiz Gayrimenkul; —Yildiz Company; *and* —Yildiz Shipping Company. Guneykent Mah. Universite Blv. Tuze Sitesi Alti No: 393/B, Sahinbey, Gaziantep, Turkey. (See alternate addresses under Iraq and Syria).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Ala al-Shawi, a.k.a., the following one alias: —Abu Cemal. 60147 Caddesi No. 23, Sanayi Mahallesi, Sehitkamil, Gaziantep, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Alesta World Dis Ticaret Ltd, a.k.a., the following one alias: —Alesta World Diş Ticaret Limited Şirketi. Inonu Mah. Ulusu Cad. Ruzgar Sk. Deniz, Apt No:10, D:4, Atasehir, Istanbul, Turkey; *and* No:7–10 Inonu Mahallesi, Ruzgar Sokak, Atasehir, Istanbul, 34755, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Ali Guzel, 60147 Caddesi No. 23, Sanayi Mahallesi, Sehitkamil, Gaziantep, Turkey.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	All Global Trading Elektronik Dis Ticaret Ltd Sti, NO:460 Bağdat Caddesi, Iç Kapı NO: 12 Ofis 5 34846, Cevizli Mahallesi Maltepe, Istanbul, Turkey; *and* No:4 Kosar Street, Pilot Deri Binasi. Iç Kapı No: z01, Aydinli Sb Mahallesi,. Tuzla, Istanbul, Turkey; *and* No:460/12 Bagdat Caddesi Maltepe, Cevizli Mahallesi, Istanbul (Anatolia), 34846, Turkey; *and* 225 Sokak, Summer Park Sitesi D Blok, No: 8d/22 Oba Mahallesi, Alanya Antalya 07450 Turkey. (For alternate addresses, see Kazakhstan and Kyrgyzstan.)	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	AR Kompozit Kimya, a.k.a., the following two aliases: —AR Composites Company Ltd; *and* —AR Kompozit Kimya Muhendislik Taah Dis Tic Ltd. Kuyumcukent 2, Plaza Kat 5, No 9, Yenibosna, Istanbul, Turkey.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	82 FR 2887, 1/10/17.
	ASR Trans Lojistik Ve Dis Tic Ltd Sti, a.k.a., the following four aliases: —ASR Transit; —ASR International Trade Dis Tic. Ltd. Şti.; —ASR Trade Grup; *and* —Clef Trade. Değirmen Sok. No:9, Cemal Bey Is Mrkz. Kat:6 D.: 23/25 Pk:34742, Kozyatagi Mah., Kadiköy—Kadiköy, İstanbul, Turkey; *and* Degirmen Sk., Cemal Bey Is Merkezi 11 13, Kozyatagi Mah., Kadikoy, Istanbul, Turkey.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	Atadoruk Havacilik Savunma Sanayi Ticaret Limited Sirketi, a.k.a., the following two aliases: —ATA Doruk Aviation; *and* —Atadoruk Aviation. 29 Alacakent Sitesi, Block C 3356 Sokak Alacaatli Mahallesi Ankara, Turkey; *and* Yesilova Mah. 4048 Cadde Begonvil APT A2 Blok No. 11 Etimesgut, Ankara, 06720, Turkey.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Atempo Proje Taahhüt Ses ve Görüntü Sistemleri Anonim Şirketi İstanbul Şubesi, Bülent Ecevit Bulvarı No: 141/A, Lara, Antalya, 07230, Turkey; *and* Taşpınar Mah. 2899 No: 5 İncek Gölbaşı, Ankara, Turkey; *and* Esentepe Mah. Gazeteciler Sit. Yazarlar Sok. No: 10, İstanbul, Turkey.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Atlas Trade Dis Ticaret Limited, a.k.a., the following one alias: —Atlas Trade Dis Tic Ltd Sti. No: 12 Mecidiyekoy Road., Trump Tower Interior Door No: 221, Kustepe Mah., Sisli, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Aviatech Havacilik Sanayi Ve Yedek Parcalari Ltd Sti, No: 13 K: 7 D: 192 Mustafa Akyol Sok., MVK Work Square, A2 Blok, Yenişehir Mah. Pendik, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Avistar Havacilik Bilisim Turizm Insaat Sanayi Ve Ticaret Limited Sirketi, Yenibosna Dogu Sanayi Sitesi, 9 Blok No: 1, Bahcelievler—Istanbul, Turkey; *and* Dogu Sanayi Sitesi 9. Blok No:9/1 Yenibosna, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Azu International Bilgi Teknolojileri Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —Azu International Information Technologies and Foreign Trade Limited Company; *and* —Azu International Ltd Sti. Huseyinaga neighborhood Istiklal St., Grandpera Block No: 56–58 Inner door No: 5, Beyoglu, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	B2M Lojistik Ve Dis Ticaret Anonim Sirketi, Giyim Sanatkarları 3A Blok Sok. 3.Ada A Blok, Kat:5 No:506, İOSB Mah., Başakşehir, Istanbul, Turkey; *and* Giyim Sanatkarları 3A Blok Sok. 3.Ada A Blok, Kat:5 No:508, İOSB Mah., Başakşehir, Istanbul, Turkey; *and* No:9/2Madalya Sok., Haraççı Mah., Arnavutköy, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Bion Group Ic Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —Bion Trade Group Limited; *and* —Bion Group Ltd Sti. Maslak Mah. Büyükdere Cad. Noramin İş Merkezi No: 237 İç Kapi No: 202—Sariyer Istanbul, Turkey. (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Biopharmist Medikal Urunler Dis Ticaret LTD STI, a.k.a., the following two aliases: —Biopharmist; *and* —Biopharmist Medikal. D–134956, Orta Mah. Oztes Sk, No.3, Orhanli, Tuzla, Istanbul, Turkey; *and* Inonu Mah., 19 Mayis Cd., No 106–5, Atasehir, Istanbul 34755, Turkey.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Blue Lines FZE, Unit 2706, Floor 27, Maslak Baybigiz Plaza, 34396, Istanbul, Turkey. (see alternate address under United Arab Emirates).	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	BRK Uluslararasi Nakliyat Tic. Ltd. Sti, a.k.a., the following two aliases: —BRK Group Uluslararası Nakliyat ve Ticaret Ltd. Sti; *and* —BRK Customs Brokerage Ltd Sti. Kocasinan Cad. Kaman Iş Merkezi No:1 Kat:2 Ofis No:7/8, Bahçelievler, İstanbul, Turkey.	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	Business Metal Sanayi Ve Dis Ticaret Limited Sirketi, No: 3–232 Tasocagi Yolu Caddesi, Agaoglu My Office 212 Sitesi, Mahmutbey Mahallesi, Bagcilar, Istanbul (Europe) 34218, Turkey; *and* Atatürk Street A1 Block No: 10/1, Floor: 8 Office No: 291, Yesilkoy, Bakirkoy, Istanbul, Turkey.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	BuyBest Electronic, a.k.a., the following three aliases: —Buy Best Electronic Pars; —Buybest Elektronik İthalat İhracat Limited Şirketi; *and* —Andriman Group İnşaat İthalat İhracat Sanayi Ve Ticaret Limited Şirketi. 19 Mayis mah, Halaskargazi cad, Polat pasaji, No:158, D:96 Şişli, Istanbul, Turkey. (See alternate addresses under China and Iran.)	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24. 90 FR 44499, 9/16/25.
	Cenk Ozturk, Aktepe Sanayi Sitesi, Kinalikar Sokak, Orta Mahalle No. 19, Orhanli-Tuzla, Istanbul, Turkey.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Confienza Pazarlama Ve Ticaret Anonim Sirketi, a.k.a., the following two aliases: —Confienza Gida Pazarlama Ve Ticaret Anonim Sirketi; *and* —Confienza. No.10 Cemre Sokak, Bebek Mahallesi, Besiktas Municipality, Istanbul Province, Turkey.	For all items subject to the EAR (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	89 FR 68548, 8/27/24.
	Cozum Yazilim Donanim Elektronik Ic Ve Dis Tic A S, a.k.a., the following one alias: —Cozum Yazilim Donanim A S. No:54/B Gazi Mustafa Kemal Bulvari, Maltepe, Cankaya, Ankara, 06570, Turkey; *and* GMK. Bulvarı, No: 54/B, 06570, Maltepe/Ankara, Turkey; *and* Zübeyde Hanım Mah. Kazım, Karabekir Cd. No:27/1, Altındağ/Ankara, Turkey; *and* Yukarı Dudullu Mah. Necip, Fazıl Blv. Keyap Çarşı Sit. G2, Blk. No:125 Ümraniye/İstanbul, Turkey; *and* Niyazi Mahallesi Tuna Sokak, No:4 Ilıcak Plaza Kat:3 İç Kapı, No:14 Battalgazi/Malatya, Turkey; *and* No.11 Sarigazi,Meclis Mah. Ataturk Cad. Kanarya Sok. Umraniye Istanbul, 34764, Turkey.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	CTL Dis Ticaret Limited Sirketi, Nisbetiye Mah. Gazi Güçnar Sk. Uygur Iş Merkezi Blok No: 4 İc Kapı No: 2 Beşiktaş/Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	CTM Dis Ticaret Ltd. Sti., a.k.a., the following four aliases: —CTM International Trade LLC; —CTM International Trade Ltd.; —CTM Lojistik; *and* —Armax Ballistics. Hilal Mahallesi Holzmeister Caddesi 14/B Çankaya 06550, Ankara, Turkey; *and* İrfan Başbuğ Cd. No:231 Keçiören/Ankara, Turkey; *and* 17–66 Portakal Cicegi Sokak, Cankaya, Ankara, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	DBC Makina Sanayi ve Ticaret A.S., a.k.a., the following one alias: —D B C Makina Sanayi Ve Ticaret Anonim Sirketi. 23.Sk No: 9, Mermerciler Sanayii Sitesi, Koseler Mahallesi, 41455 Dilovasi/Kocaeli, Turkey; *and* Mermerciler Sanayi Sitesi, 23. S Anatolia Area Ta Dilovasi, Koseler, Kocaeli, 41900, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Dentun Elektronik, Marmara Mah. Önder Cad., İhlas Marmara Evleri 1. Kisim C8 Blok No:8B İc Kapı No:4, İstanbul, 34524, Turkey.	For all items subject to the EAR (See § 744.11 of the EAR).	Policy of denial for all items subject to the EAR.	90 FR 44499, 9/16/25.
	Dexias Industrial Products and Trade Limited Company, a.k.a., the following five aliases: —Dexias; —Dexias Endil strivel; —Dexias IPTLC; —Mainbox LLC; *and* —Orunler ve Ticaret Limited Sirketi. Mecidivekoy Street, Trump Towers Bloc No: 12/221 Sisli/Istanbul, Turkey. (See alternate address under Russia).	For all items subject to the EAR (See §§ 734.9(g),[3] 744.21(b), and 746.8(a)(3) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	DML Group Makine Pazarlama Ic Ve Dis Ticaret Ltd Sirketi, No: 52 Hasat Sk., Kamara İç Kapı No: 1, Merkez Mah., Şişli, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	EB Teknoloji Sistemleri Anonim Şirketi, a.k.a., the following one alias: —Algoritma Bilişim Sistemleri a.ş. Bülent Ecevit Bulvarı No: 141/A Lara, Antalya, 07230, Turkey; *and* Taşpınar Mah. 2899 No: 5 İncek Gölbaşı, Ankara, Turkey; *and* Esentepe Mah. Gazeteciler Sit. Yazarlar Sok. No: 10b İstanbul, Turkey; *and* Bayraktar Mah. Macka Sk. Birlik Apt. No:5 İç Kapı No:1 Ankara, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	90 FR 44499, 9/16/25.
	ERA Metalurji San. Ve Tic. Ltd. Sti., Aktepe Sanayi Sitesi, Kinalikar Sokak, Orta Mahalle No. 19, Orhanli-Tuzla, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.

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	Ercetin Is Makinalari Yedek Parcalari Insaat Ve Dis Ticaret Limited Sirketi, Dogal Kagit, No: 3 Ferman Caddesi, Cumhuriyet Mahallesi Kartal, Istanbul (Anatolia), 34876, Turkey; *and* Organize Sanayi Bolgesi, Bagcilar—Gungoren Sanayi Sitesi 13a Blok No: 21–22–23–24–25 Marmara Bolgesi, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Ergin Turker, Yenibosna Dogu Sanayi Sitesi, 9 Blok No: 1, Bahcelievler—Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Ervacan Makina Ekipmanları ve Sanayi Tedarik Ltd Şti., a.k.a., the following six aliaes: —Ervacan; —Ervacan Makina Ekipmanlari Ve Sanayi Tedarik Ltd. Sti.; —Ervacan Machinery Equipment and Industry Supply Ltd.; —Ervacan Makina; —Ervacan Makina Ekipmanlari Ve Sanayi Tedarik Limited Sirketi; *and* —Ervacan Makina Ltd. Küçükbakkalköy Mah., Defne Sok., Flora Suite Office, KNo: 1, DNo: 365, PK, 34750, Ataşehir, İstanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Eslem Global Pazarlama Sanayi ve Ticaret, PO Box 34122, Sultanahmet, Fetih, Istanbul, Turkey; *and* Divanyolu Caddesi No: 15/408 Sultanahmet Fatih Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Eurocenter Havacilik Dis Ticaret Limited Sirketi, Kemalpasa Mh, Ordu Cad., Yesil Tulumba Sk No 9, Fatih, Istanbul, Turkey; *and* Yesil Tulumba Eminonu Sok No. 9, Eminonu—Istanbul, Turkey 34143; *and* Yesil Tulumba Sk: No 9 Fatih, Eminonu Istanbul, Turkey 34143; *and* Senlikkoy Mahallesi, Ozgur Sk No. 4, Da: 5, Davran Ap Florya, 34153 Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Fulya Kalafatoglu Oguzturk, a.k.a., the following one alias: —Macide Fulya Kalafatoglu. Barajyolu Cd Yenisehir Mh Sinpas Koruk Konutlari No 40 Sogut Blok D1 Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 2887, 1/10/17.
	Gensis Engineering, a.k.a., the following one alias: —Gensis Muhendislik Danismanlik. Fevzi Cakmak Mah., Malazgirt Cad 58/5, Pendik, Istanbul, Turkey. (see alternate address under Georgia).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Golsad Istanbul Trading, a.k.a., the following one alias: —Golsad Import-Export. Kimya IC VE Dis Ticaret Ltd., 2nd Floor, No. 2, Istanbul, Turkey; *and* Yesil Tulumba A, Istanbul, Turkey 34134.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 22640, 4/23/15.

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	Gulnihal Yegane, Egs Bloklari B–1 Blok K.1 No: 114, Yesilkoy Bakirkoy, Istanbul, Turkey; *and* Huzur mah, Ayazaga Oyak sitesi, 9. Blok, No: 19, Sisli, Istanbul, Turkey; *and* Turgut Reis Mh. Glyimkent Kath Is Merk. K:4 D:4412 Esenler/Istanbul, Turkey; *and* Onucreis Mah. Giyimkent Sitesi 3. Sokak No:118 Esenler/Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Huawei OpenLab Istanbul, a.k.a., the following one alias: —Huawei Istanbul OpenLab. Istanbul, Turkey.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huseyin Engin Borluca, Biniciler Apt. Savas Cad. No. 18/5, Sirinyali Mah. 07160, Antalya, Turkey; *and* Sonmez Apt. No. 4⁄5 1523 Sokak, Sirinyali Mah. 07160, Antalya, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Ix Medikal Buro Malzemeleri Ticaret Limited Sirketi, a.k.a., the following six aliases: —Ix Elektronik Ic Ve Dis Ticaret Ltd Sirketi; —Ix Elektronik Ic Ve Dis Ticaret Limited Serketi; —Ix Elektronik Ic Ve Dis Ticaret Limited Sirkety; —Ix Electronics Domestic and Foreign Trade Limited; —Ix Electronics Domestic and Foreign Trade Limited Company Istanbul Industry and Trade Free Zone Branch; *and* —Ix Elektronik İç Ve Diş Ticaret Limited Şirketi. Mah 225, Sokak-1 Summ, Alanya/Antalya, 07460, Turkey; *and* No:8, D, Sok Summer Park Sitesi, Oba Mahallesi 225, Alanya/Antalya, 07450, Turkey; *and* No:8D–23, D Block, Summer Park Sitesi, Oba Mahallesi 225, Alanya/Antalya, 07450, Turkey; *and* No:8 D BL, Summer Park Sitesi, Oba Mahallesi 225, Alanya/Antalya, 07450, Turkey; *and* Block No:4, Inside Door No: z01, PiloT Deri BinasI, Kosar Cad, Aydinli Sb Mah, Tuzla/Istanbul, 34953, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.

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	Karasani Dis Ticaret Limited Sirketi, a.k.a., the following 11 aliases: —Karasani Group Companies; —Karasani Trade; —Karasani Logistic; —Karasani Packing; —Karvan International Logistics; —Karasani Foreign Trade Limited Company; —Arizai Gida Ticaret Limited Sirketi; —Improtex Foreign Trade Limited Liability Company; —Improtex LLC; —Improtex; *and* —Improtex Dis Ticaret Limited Sirketi. Selale Caddesi No. 13E, Bahcesehir 2, Kısım Mahallesi, Basaksehir, Istanbul, Turkey; *and* Cevval Sokak No: 1/3, Ic Kapi No: 180, Cumhuriyet Mahallesi, Buyukcekmece, Istanbul, 34500, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.
	Kayi Bilişim Elektronik Enerji Madencilik Ve Danismanlik Ltd. Şti., a.k.a., the following one alias: —Kayi Enerji. No:1 Ivedik OSB Mahallesi, 2224 Caddesi, Yenimahalle, Ankara 06378, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Kral Aviation, a.k.a., the following two aliases: Kral Havacilik Ic Ve Dis Ticaret Sirketi; *and* Kral Aviation Ltd. Senlikkoy Mah, Gumus Sok, No: 1/3, Floor: 11, Florya 134159, Istanbul, Turkey; *and* Senlikkoy Mah. Gumus Sok. No 3/1 Floor: 1 Florya Istanbul, 34153 Turkey *and* Yesilkoy Mh. Ataturk Cad. EGS Business Park Bloklari B2 Blok Kat:6, Istanbul Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Kral Aviation Services Ltd., Yesilkoy Mh.Ataturk Cd., Esg Business Park B1. B2 K:6 No:234, Bakirkoy Istanbul, Turkey	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	LL Chip Elektrik Elektronic Paz, a.k.a., the following three aliases: —LL Chip Elektrik Elektronik Pazarlama Ic ve Dis Ticaret Limited Sirketi; —LL Chip Ltd.; *and* —LL Chip Electric Electronic Marketing Domestic and Foreign Trade Limited Company. Merkez Mah., Hasat Sokak Kamara, No: 52, Şişli, Istanbul, 34360, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Luqman Yasin Yunus Shgragi, a.k.a., the following two aliases: —Lkemanasel Yosef; *and* —Luqman Sehreci. Savcili Mahalesi Turkmenler Caddesi No:2, Sahinbey, Gaziantep, Turkey; *and* Sanayi Mahalesi 60214 Nolu Caddesi No 11, SehitKamil, Gaziantep, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Madena Otomotiv Insaat Elektronik Tic Ltd, 67.Sk. Konut No: 4 İç Kapi No: 13, Yakuplu Mah., Beylikdüzü, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Megasan Elektronik Ticaret Ve Sanayi A.S., One Block Umraniye Blok, No:16–72 Fatih Sultan Mahallesi, Depoyolu Sokak, Umraniye, Istanbul 34771, Turkey; *and* Poligon Caddesi, Oneblock İş Merkezi Kat:11, Umraniye, Istanbul 34771, Turkey; *and* Perpa Ticaret Merkezi no 1409 Kat 11, Istanbul, 34384, Turkey; *and* Beylikdüzü Organize Sanayi Mahallesi Mermerciler Sanayi Sitesi 5. Cad. No:15 Beylikdüzü, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Mehmet Cingi, Aktepe Sanayi Sitesi, Kinalikar Sokak, Orta Mahalle No. 19, Orhanli-Tuzla, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Mehmet Yari, P.O. Box 34122, Sultanahmet, Fetih, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Mia Antalya Insaat Sanayi Ve Ticaret A.S., a.k.a., the following two aliases: —Mia Ticaret A.S.; *and* —Antalya Mia. No:109/4, Eski Lara Cad. Funda Apartmani, Şirinyali Mah., Muratpaşa, Antalya, Turkey; *and* 4550. Sk. No:04, Safak, 07220, Kepez, Antalya, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Miray Global Sanayi Ve Ticaret, a.k.a., the following two aliases: —Miray Global Havacilik Sanayi Ve Ticaret As; *and* —United Aviation Solutions. Altinova Orta Mah., 30 Nolu Sok., A Blok, Sitesi Yilmaz Turk Sit. Blok No: 14A/2 Kepez, Antalya, Turkey; *and* Antalya Airport Service Buildings Zone A Gate No.44, A Muratpaşa/Antalya, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Murat Peker, Mah. Idris Kosku Caddesi Kutu, Sokak No: 1 Pierreloti/Eyup, Instanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Murat Taskiran, Kuyumcukent 2, Plaza Kat 5, No 9, Yenibosna, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 2887, 1/10/17.
	Orel Dis Ticaret Ltd., a.k.a., the following two aliases: —Orel Dis Ticaret Limited Sirketi; *and* —Orel Foreign Trade Limited Company. 632. Sokak No. 6/A, Alaaddinbey Mahallesi, Nilufer, Bursa, 16120, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	89 FR 14388, 2/27/24.

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	Panorama Invest Dis Ticaret As, a.k.a., the following three aliases: —Panorama Invest Dis Ticaret Anonim Sirketi; —Panorama İnvest Diş Ticaret Anonim Şirketi; *and* —Panorama Invest Foreign Trade Company. EGS Business Park B212–8, DTM, Bakhiroy/Istanbul, 34149, Turkey; *and* EGS Business Park B2 8, Dunya Ticaret Merkezi, Yesilkoy Mahallesi, Bakirkoy/Istanbul, 34149, Turkey; *and* EGS Business Park B2 8, World Trade Center, Yeşilköy Neighborhood, Bakirkoy/Istanbul, 34149, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Pioneer Logistics Havacilik Turizm Yonetim Danismanlik Ithalat Ihracat San. Tic. Ltd. Sti, Egs Bloklari B–1 Blok Kat: 1 No; 114, Yesilkoy Bakirkoy, Istanbul, Turkey *and* Huzur mah, Ayazaga Oyak sitesi, 9. Blok, No:19, Sisli, Istanbul, Turkey; *and* Turgut Reis Mh. Glyimkent Kath Is Merk. K:4 D:4412 Esenler/Istanbul, Turkey *and* Onucreis Mah. Giyimkent Sitesi 3. Sokak No:118 Esenler/Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	PMR Teknik Makine Ticaret Limited Sirketi, a.k.a., the following one alias: —Roziba Inan Co. Yener Apt, No: 2–5 Feyzullah Mahallesi, Ruveyda Sokak, Maltepe, Istanbul, 34843, Turkey; *and* Aydintepe Batu sok No 27, Evora T parsel, Tuzla-Istanbul, Turkey; *and* No: 36/4 Maresal Fevzi Cakmak Cad, Deniz Sitesi, Maltepe Yali Mah, Maltepe, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Ramor Group, a.k.a., the following four aliases: —Ramor Construction Food and Furniture Incorporation; —Ramor Ins; —Ramor Company; *and* —Ramor Ltd. Co. Unit 42, Gardenya Plaza 7⁄1, 12th Floor, No: 77, Atasehir, Istanbul, Turkey 34758; *and* 1st.End. ve.Tic.Serbest Bol.Sub. Kopuzlar Cad.No.8 Solingen Zemin Kat Tuzla/Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 2887, 1/10/17.
	Ramses Turizm Isletmesi Danismanlik, a.k.a., the following alias: —RMS Technic. Yenigol Mah. Serik Cad. Antalya Havalimani No: 100 Muratpasa, Antalya, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Reka Grup Danismanlik ve Tic Ltd Sti, a.k.a., the following one alias: —Reka Global. 274–1 Sokak, No:1–16, Bahcelievler Mahallesi, Golbasi, Ankara 06065, Turkey; *and* Üniversitesi Caddesi, Paragon Tower, Çankaya, Ankara 06510, Turkey, *and* Yalı, Mithatpaşa Cd. No:409, 35310 Güzelbahçe/İzmir, Turkey; *and* Ahmet Mithat Efendi Sk. 18/A, Güzeltepe, 06690 Çankaya/Ankara, Turkey; *and* 274. Sk. No:12/F, Bahçelievler, 06830 Gölbaşı/Ankara, Turkey. (See alternate address under Malaysia.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Resit Tavan, Turgotozl CD Agaoglu MySkyTowers, A Blok D 12, Istanbul, Turkey 34758.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 2887, 1/10/17.
	RLY Ic Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —RLY Sey. Uru. Tic. And San. Ltd. Sti.; *and* —RLY Project. No:3, Kap, Barbaros Ihlamur Bulv. Agaoglu My Newwork, Atasehir, Istanbul, 34746, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Scitech Tasimacilik Ticaret Limited, a.k.a., the following two aliases: —Scitech Tasimacililk Ticaret, Limited Sirketi; *and* —Scitech Transport Trade Limited Company. 235 SK Kamac, Apt No. 6, Ic Kapi No. 3, Yildiz Mah., Muratpasa, Antalya, 11111, Turkey; *and* 37 Sokak, Cengizhan Apt Block No: 6/102, Kisla Mah., Muratpasa, Antalya, 07040, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Sekirin Tekstil Ithalat Ihracat Ie ve Dis Ticaret Limited Sirketi, a.k.a., the following seven aliases: —Sekirin Textiles Export Import Limited Company; —Al Shakirin International Transport Company; —Shakirin Company; —Shakrin Company; —Sekirin Ticaret; —Al Shakirin Company; *and* —Sekirin Company. Savcili Mahalesi Turkmenler Caddesi No:2, Sahinbey, Gaziantep, Turkey; *and* Sanayi Mahalesi 60214 Nolu Caddesi No 11, Sehit Kamil, Gaziantep, Turkey. (See alternate addresses under Iraq and Syria).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
	Seyyed Abdolreza Mousavi, Kemalpasa Mh, Ordu Cad., Yesil Tulumba Sk No 9, Fatih, Istanbul, Turkey. (See alternate address under Greece)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Sisdoz Aritma Ve Pompa Teknolojileri Sanayi Ticaret Anonim Sirketi, a.k.a., the following two aliases: —Sisdoz A.S.; *and* —Sisdoz Dozlama Sistemleri Uretim Ve Pazarlama Limited Sirketi. No: 1/A Atilla Cad., Kayisdagi Mahallesi, Atasehir, Istanbul, 34755, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Smart Trading Tasimacilik San Ve Tic Ltd Sti, a.k.a., the following one alias: —Smart Trading Transportation Industry and Trade Limited Company. Esentepe Mah, 1 Harman St., Duran Business Center, Building 4, Door 8, Sisli, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: —Kedacom. Mahmut Sevket Pasa Mah, Odesa Bulvari, Okmeydani No. 34, 34000 Sisli/Istanbul, Turkey. (See alternate addresses under China, Netherlands, Pakistan, Singapore, and South Korea).	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 36499, 7/12/21.
	Svista Turizm Ve Havacilik Dis, a.k.a., the following alias: —Svista Turizm Ve Havacilik Dis Tic Ltd Sti Antalya Sb. Yenigol Mah. Serik Cad. Antalya Havalimani Sit. No: 100 Muratpasa, Antalya, Turkey; *and* No: 42 Albatros Sokak, Bahcesehir 1 Kisim Mahallesi, Basaksehir Istanbul, 34488, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	TDT Havacilik Bakim Ve Ticaret, a.k.a., the following two aliases: —TD Team; *and* —TDT Havacilik Bakim Ve Ticaret Anonim Şirketi. 39/1 Nolu Sokak No:35, İç Kapı No:1, Altınova Sinan Mah. Antalya, Kepez 07170, Turkey; *and* Rauf Denktaş Cad. 2209 Sok., No:24/101, Güzeloba Mah. Antalya, Muratpaşa 07230, Turkey; *and* Antalya Airport—Apron, Antalya, Antalya 07025, Turkey; *and* Dalaman Airport Apron, Dalaman, Muğla 48770, Turkey; *and* Bodrum Milas Airport Apron, Milas, Muğla 48200, Turkey; *and* Istanbul Airport Apron, IGA, Istanbul 34283, Turkey; *and* Alanya Gazipasa Airport Apron, Gazipasa , Antalya 07900, Turkey; *and* Izmir Adnan Menderes Airport Apron, İzmir, 35410, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	TGB Aviation, a.k.a., the following one alias: —Tugberk Havacilik. Sarphan Finans Park, Finans Cad C Blok No. 5, K1 Ofis No. 29, Umraniye Kadikoy, Istanbul, Turkey; *and* Zeytinlik Mh Yakut Sk No. 58/3, Bakirkoy 34140, Istanbul, Turkey; *and* A1 Blok D17, Fikirtepe, Elit Concept Reuzgar Sok No. 44, Kadikoy, Istanbul, Turkey; *and* Yenisehir Mah Osmanli Bulvari No. 5/B, D79, Kurtkoy, Pendik, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Transeurope Bilişim Diş Ticaret Limited Şirketi, a.k.a., the following one alias: —Trans Europe Bilisim Dis Ticaret Ltd Sti. Kişla Mah. 37 Sk. Cengizhan Apt. No: 6 İç Kapi No. 102, Muratpasa/Antalya, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Turkik Union Dijital Teknoloji Donusum Ofisi, a.k.a., the following alias: —Turkic Union Digital Technology Transformation Office. Block Number 1, Ataturk Cad., Yesilkoy Mah. Bakirkoy, Istanbul, 34149, Turkey; *and* No: 12 No: 8, Ataturk Cad. Egs Business Park, Bakirkoy, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 68548, 8/27/24.
	Ultimate Havacilik Hizmetleri Limited Sirketi, a.k.a., the following one alias: —Ultimate Aviation Services. No:4/9, Konyaaltı Caddesi, Türker Apartmanı, Deniz Mahallesi, Muratpaşa, Antalya, Turkey; *and* Evliya Celebi Caddesi Remel Plaza, Etiler Mahallesi, Muratpasa, Antalya, 07010, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	UMS Ankara Kalibrasyon Mühendislik Müşavirlik Mümessillik Sanayi Ve Ticaret Limited Şirketi a.k.a., the following three aliases: —Ums Istanbul Kalibrasyon Muhendislik Musavirlik Mumessillik Sanayi Ve.; —UMS Kalite Elektriksel Kalibrasyon Deney Egitim Danısmanlık Muhendislik San. ve Tic. Ltd. Sti.; *and* —UMS Medikal Test Kalibrasyon Sanayi Ve Ticaret Limited Sirketi. 5 Ornek Sanayi Sitesi 1267/1. Sokak, Ostim, Yenimahalle Ankara, 06374 Turkiye; *and* No: 51/3A–7A, Dumlupinar Mahallesi Cemal Gursel Caddesi, Pendik Istanbul (Anatolia), 34890 Turkiye; *and* 1/1, 1151. Sk., Gul 86 Sitesi, Altınteri Bulvarı Ostim, Ankara, 06374 Türkiye; *and* No: 1, 1151 Sok., Gul 86 Yap Kooperatifi, Alınteri Bulvarı Ostim, Yeninmahalle, Ankara, 06374, Türkiye.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Union Trade Turkey Makina Ithalat Ve Ihracat Limited Sirketi, a.k.a., the following three aliases: —Union Trade Turkey Mak.Ith.Ve Ihr. Ltd; —Union Trade Turkey Machinery Import and Export Limited Company; *and* —Union Trade Turkey Machinery Import and Export Ltd. Block No: 203, Abide-i Hurriyet Street, Aykac Plaza, Inside Door No: 17, Central Mah, Sisli/Istanbul, 34381, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	89 FR 87265, 11/1/24.
	Vangurd Tec Makina Sanyi Ithalat, Yesilkent MH. 2011 SK. Innovia 3 Etap 18/15 Esenyurt, Istanbul, Turkey.	All items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	86 FR 71559, 12/17/21.
	Yant Insaat Gida Turizm Sanayi Dis Ticaret Limited Sirketi, Ertuğrul Gazi Sok. No: 2E, Metropol İstanbul Sitesi A Blok, İç Kapi No: 607, Atatürk Mah., Atasehir, Istanbul, Turkey; *and* A1 Blok Floor 47 607 Ataturk Atasehir Blvd, Istanbul, 34758, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	Yildiz Cip Teknoloji Elektronik Elektrik Bilg. Malz. Tic. San. Ltd. Sti, a.k.a., the following two aliases: —Yildiz Chip; *and* —Yildiz Chip Technology Electronic Electric Computer Materials Trade Industry Limited. Blok No:118 İç Kapi No:401, Şehit Binbaşi Çengiz Toytunç Cad. Antelsan İş Merkezi Antelsan İş Merkezi, Kişla Mah. Muratpaşa, Antalya, Turkey.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 87265, 11/1/24.
	Yunus Luqman Yasin Shgragi, a.k.a., the following one alias: —Yunus Sehreci. Savcili Mahalesi Turkmenler Caddesi No: 2, Sahinbey, Gaziantep, Turkey; *and* Sanayi Mahalesi 60214 Nolu Caddesi No 11, SehitKamil, Gaziantep, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 57454, 8/23/16.
UGANDA	UCB Arcade, a.k.a., the following alias: —Allied Trading Co. P.O. Box 5999, Kampala, Uganda. (See alternate address under Allied Trading Co. in Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
UKRAINE	*Chernomorneftegaz,* a.k.a., the following two aliases: —Chornomornaftogaz, *and* —NJSC Chornomornaftogaz. Kirova/per. Sovnarkomovskaya, 52/1, Simferopol, Crimea, 95000, Ukraine. (See also Crimea (Occupied)).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 21396, 4/16/14.
	Donetsk People's Republic, Donetsk Region, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Feodosiya Enterprise, a.k.a., the following four aliases: —Feodosia Oil Products Supply Co.; *and* —Feodosiya Enterprise on Providing Oil Products; *and* —Feodosiyske Company for the Oil; *and* —Theodosiya Oil Terminal. Feodosiya, Geologicheskaya str. 2, Crimea 98107, Ukraine; *and* Feodosia, Str. Geological 2, Crimea 98107, Ukraine (See alternate addresses under Crimea (Occupied)).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Joint Stock Company Design Bureau of Navigation Systems, a.k.a., the following four aliases: —Design Bureau of Navigation Systems JSC; —Aktsionernoe Obshchestvo Konstruktorskoe Byuro Navigatsionnykh Sistem; —AO Konstruktorskoe Byuro Navigatsionnykh Sistem; *and* —AO KB Navis. 56 Baidy Vishnevetskogo Street, Sosnovski Region, Cherkasy, Ukraine. (See alternate addresses under Russia.)	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	89 FR 68548, 8/27/24.
	Khors Air Company, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Luhansk People's Republic, a.k.a., the following two aliases: —Lugansk People's Republic —People's Republic of Luhansk Luhansk Region, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 42455, 7/22/14.
	Natalya Totskaya, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Private Joint-Stock Company Mako Holding, a.k.a., the following one alias: —Mako Holding. Bohdan Khmelnytsky Avenue, Building 102, Voroshilovsky District, Donetsk, Donetsk Oblast 83015, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	Roman Unytskyi, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Sergei (Sergi) Ivanovich Tomchani, a.k.a., Sergey Ivanovich Tomchani, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine. (See alternate addresses under Greece and United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Ukraine Mediterranean Airlines, a.k.a., UM Airlines, UM Air, 7, Shulyavskaya Str., Kiev, Ukraine. (See alternate addresses under Iran and Syria)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
UNITED ARAB EMIRATES.	A.H. Shamnad, P.O. Box 42340, Dubai, U.A.E.; and No. 3–4 Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Abdulla K. Al Suleimani, a.k.a., the following two aliases: —Shehab Ahmed; *and* —Hamad Abdulla. Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Abdullah Poor Nagar, P.O. Box 64705, Number 20, Al Ras Street, The Gold Sough, Diera, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	aBensa FZ LLC, a.k.a. the following one alias: —BiotaGroup Company Al Thuraya Tower 1, 9th Floor, Office 907, P.O. Box: 500097, Dubai, U.A.E.; *and* Al Thuraya Tower 1, Media City, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	AdCom Systems, a.k.a. the following two aliases: —Sky Global Communications; *and* —Sky Global Communication Systems. Industrial City of Abu Dhabi—ICAD1, Mussafah, Abu Dhabi, UAE; *and* #2 Mezzanine Level, Block 19, Sharq 40 Al Morour Street, Abu Dhabi Island, Abu Dhabi, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 83 FR 48534, 9/26/18.
	Advanced Aerospace Industries, Industrial City of Abu Dhabi, Abu Dhabi, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Advanced Targeting Systems Company, LLC (ATS), P.O. Box 34237, High Specialized Economical Zone M41, 103A13, Al Mussafah, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Aerostar Asset Management FZC, a.k.a., the following two aliases: Star Aviation Group; *and* Star Aviation Services FZC. Sharjah Airport International Free Zone (Saif Zone), Sharjah, United Arab Emirates; *and* P.O. Box 9300, A2–59, Saif Zone, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Afsari General Trading LLC, Mezzanine Fl, No. M–7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.; *and* No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; *and* P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M–7, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Ahmad Asad Faour, a.k.a., the following one alias: —Ahmad Assad Fa'ur. Industrial Area 11, 28th St, Wave Tech Bldg, Sharjah, U.A.E.; *and* Business Bay, Emirates National Tower, Churchill Bldg, Office 209, Dubai, U.A.E.; *and* P.O. Box 25187, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Ahmed Abdellatif, T5–055, SAIF Zone, Sharjah, United Arab Emirates; *and* SAIF office, T5–055, Sharjah, 513756, United Arab Emirates; *and* SAIF Executive Office, P–8–03–01, Sharjah, 12702PA 121702, United Arab Emirates; *and* Shariah, SAIF Office P8–03–01, P.O. Box 513756, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Ajab Noor, a.k.a., the following one alias: —Ajab Nur. Box No. 28715, Dubai, U.A.E.; *and* Dubai Tower, Al Maktoum Rd, Al Rigga, Dubai, Near Baniyas Square Metro Station, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 8527, 2/18/15.
	Ajab Trading Co. LLC, Box No. 28715, Dubai, U.A.E.; *and* Dubai Tower, Al Maktoum Rd, Al Rigga, Dubai, Near Baniyas Square Metro Station, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 8527, 2/18/15.
	Ajmal Aviation, P.O. Box 40445, Building C1, Ajman Free Zone, Ajman, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	al Ajwa al Tiqniah Telecommunications Wire and Wireless Devices, P.O. Box 3421, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Al-Faris, RAK Free Zone, P.O. Box 10559, Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Al Maskah Used Car and Spare Parts, Maliha Road, Industrial Area 6, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25055, 4/27/12.
	Al Merikh General Trading, Suite #203, Bani Yas Tower Dubai, UAE; and P.O. Box 3559, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Al Noor Alaili Trading Company, a.k.a., the following one alias: —ANATCO. Floor No. 37, Office No. 3706, Latifa Tower, Community Trade Center First, Sheikh Zayed Road, P.O. Box: 40118, Dubai, United Arab Emirates; *and* Office number 3706, Floor number 37, Latifa Tower, Community Trade Center First, Sheikh Zayed Road, Dubai, Dubai, United Arab Emirates; *and* PO Box 40118, Dubai, United Arab Emirates; *and* 40118, Deira, Nakheel Road, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Al Ras Gate General Trading, P.O. Box 64705, Number 20, Al Ras Street, The Gold Sough, Diera, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	al Tawasul al Arabi Net Systems, al Tawasul Building, Industrial Area 11, Sharjah, U.A.E.; *and* P.O. Box 25187, Sharjah, U.A.E. (See alternate address under Lebanon).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Aletra General Trading (a.k.a., Erman & Sultan Trading Co.), Sabkha Street, Shop No. 8, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Alex Ardalan, Al Thuraya Tower 1, 9th Floor, Office 907, P.O. Box: 500097, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Alex Nouri Zadeh, a.k.a. the following three aliases: —Alex Banai; —Alex Norry; *and* —Nouri Zadeh, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; *and* P.O. Box 184607, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Ali Akbar Yahya, 505 Siraj Building 17B Street, Mankhool, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Ali Al-Dhaheri, Building No. H03, 6 Abu Dhabi Heights Street, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Ali Reza Divanizadeh, Al Ras Center Building, Behind Al Ras Hotel, Shop No. B–05, P.O. Box 5680, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Amir Mohammad Zahedi, RAK Free Zone, P.O. Box 10559, Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Ammar Almounajed, a.k.a., the following one alias: —Ammar al-Mounjad. Warehouse No. 1017, Old Agent Bldg., Dubai Air Cargo Village, Dubai, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Aristeidis A. Pappas, Villa D71, Al Hamra Village, Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Astec Astronomy FZCO, Dubai Silicon Oasis, DDP, Building A2 IFZY Business Park DDP, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	Atlinx Electronics, Flat 401-Bin Yas Center Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Avia Trust, a.k.a., the following one alias: —Avia Trust FZE. Warehouse G–22 PO Box 54541, Dubai Airport Free Zone Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Ayman Elgindy, T5–055, SAIF Zone, Sharjah, United Arab Emirates; *and* SAIF office, T5–055, Sharjah, 513756, United Arab Emirates; *and* SAIF Executive Office P–8–03–01, Sharjah, 12702PA 121702, United Arab Emirates; *and* Shariah, SAIF Office P8–03–01 P.O. Box 513756, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Basha Asmath Shaikh Office M–2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E.; *and* P.O. Box 29687, Dubai, U.A.E.; *and* P.O. Box 191252, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Behover General Trading/Information Technologies, a.k.a., the following one alias: —DBA Behover Information Technologies. P.O. Box 25756, Atrium Center Building, Burdubai, Dubai, U.A.E.; *and* Unit M3&4, Atrium Centre, Bank Street Dubai, U.A.E.; *and* P.O. Box 19741, Dubai, U.A.E.; *and* Unit 2009, Prism Tower, Business Bay, Dubai, U.A.E.; *and* P.O. Box 115904, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Bestway Line FZCO, TPOFCB–06WS10, Jebal Ali Free Zone, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Beverly Apigo, P.O. Box 28515, Dubai, U.A.E.; *and* 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E. P.O. Box 16048; *and* BC2–414, RAK Free Trade Zone, P.O. Box 16048, Ras Al Khaimah, U.A.E.; *and* G1/RAK Free Trade Zone RAK—U.A.E.; *and* G–17 Sheikh Tayed Road #3, Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; *and* P.O. Box 10559 Ras Al Khaimah, U.A.E.; *and* P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; *and* Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; *and* Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Blue Lines FZE, RAK Free Zone, P.O. Box 10559, Ras Al Khaimah, United Arab Emirates. (see alternate address under Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Complete Freight Solutions, 704 The Atrium Ctr, Khalid Bin, Dubai, U.A.E; *and* 1st Floor, Office No. 114, Yousef Al Otaiba Bldg, Above Emirates Islamic Bank Office, 2nd December Street (Old Al Dyafah Street), P.O. Box No. 29687, Satwa, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Crescent International Trade and Services FZE, Office No. B34BS33O111, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Crynofist Aviation, a.k.a., the following two aliases: —Crynofist Aviation Fzco; *and* —Crynofist Design and Engineering Solutions Pvt Ltd. 9WB 159–SO–26, First Floor, 9WB, Dubai Airport Freezone, Dubai, United Arab Emirates. (See alternate address under India).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Cybernet MEA, 202 B Sama Tower Sheikh Tayed Road #3, Dubai, U.A.E., P.O. Box 16048; *and* BC2–414, RAK Free Trade Zone, P.O. Box 16048 Ras Al Khaimah, U.A.E.; *and* G1/RAK Free Trade Zone RAK—U.A.E.; *and* G–17 Sheikh Tayed Road #3, Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; *and* No. 608 Atrium Center Bank Street, Dubai, U.A.E.; *and* P.O. Box 10559 Ras Al Khaimah, U.A.E.; *and* P.O. Box 116911 Dubai, U.A.E.; *and* P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; *and* Suite 608 Atrium Center Bank Street, Bur Dubai, Dubai, U.A.E.; *and* Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Danoush Trading Company, No. 104, Beside Kheibar Hotel, Morshed Market St., Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	David Khayam, Apt #1811 Manchester Tower, Dubai Marina, Dubai, U.A.E.; *and* PO Box 111831, Al Daghaya, Dubai, U.A.E.; *and* Dubai Shopping Center, Office 13, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Delta Engineering Concern FZE, a.k.a. the following one alias: —DEC. SAIF Office, Q I –06–0 92/A, Sharjah, U.A.E.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	Divanizadeh General Trading Company, Al Ras Center Building, Behind Al Ras Hotel, Shop No. B–05, P.O. Box 5680, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Donna Lynn Ocampo, P.O. Box 28515, Dubai, U.A.E.; *and* 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; *and* BC2–414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; *and* G1/RAK Free Trade Zone RAK—U.A.E.; *and* G–17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone Dubai, U.A.E.; *and* P.O. Box 10559 Ras Al Khaimah, U.A.E.; *and* P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; *and* Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E. P.O. Box 16048; *and* Suite 706 Atrium Center Bank Street Bur Dubai, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Dr. Artush Parsi, No. 75 Noor Mohammed Taleb Building, Opposite to Ascot Hotel, Khaleed-bin-Valid Rd, Bur Dubai, Dubai, U.A.E.; *and* No. 7 Noor Mohammad Taleb Bldg. Opp. Ascot Hotel Khalid Bin Rd, Dubai, U.A.E.; *and* No. 705, Noor Mohammad Taleb Bldg, Bin Valid Road, Dubai, U.A.E.; *and* P.O. Box 122114, Dubai, U.A.E.; *and* P.O. 111837, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	E and I Systems FZE, Business Centre, Al Shmookh Building, UAQ Free Trade Zone, Umm Al Quwain, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Emirates Alloys, a.k.a., the following two aliases: —Emirates Alloys General Trading LLC; *and* —Emirates Aero No. 101 Marwan Ahmed Ali Building, Port Saeed Road, P.O. Box 183799, Dubai, U.A.E.; *and* No. 104b Sh Maryam Palace, Deira, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Emirates Hermes General Trading, a.k.a. the following two aliases: —Emirates Hermes General Trading LLC; *and* —Emirates Hermes General Trading Co., Inc. Office M–2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E.; *and* P.O. Box 29687, Dubai, U.A.E.; *and* P.O. Box 191252, Dubai, U.A.E.; *and* 73 Al Mina Rd., Dubai, U.A.E.; *and* Emirates Islamic Bank Building Al Diyafa, Dubai, U.A.E.; *and* P.O. Box: 29687, Office No: M–02, Al Andalus Building, Shoe-Mart Building, Next To Abu Hail Shopping Centre, Abu Hail , Dubai, U.A.E.; *and* 2nd of December Street 3, Office 314, Yousuf Al Otaiba Building near Al Maya Supermarket, Trade Center, 191252, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.
	Emitech Middle East FZC, P.O. Box 513364, SAIF Zone, Sharjah, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Enerquip Ltd. (UAE), Office 214, Block B1, Ajman Free Zone, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of this part.	87 FR 75174, 12/8/22.
	Euromoto Middle East FZE, Q–4 136 Warehouse, Sharjah Airport International Free (SAIF) Zone, Sharjah, UAE; *and* Q1–08–051/B, Sharjah Airport International Free (SAIF) Zone, Sharjah, UAE; *and* P.O. Box 121826, Sharjah Airport International Free (SAIF) Zone, Sharjah, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	82 FR 24245, 5/26/17.
	Fajr Almadeena Electronics, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; *and* P.O. Box 184607, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Farrokh Nia Yaghmaei, a.k.a, Farokh Nia Yaghmaei, Flat 401—Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54510, 9/22/08. 76 FR 21631, 4/18/11.
	Feroz Khan, a.k.a., the following three aliases: —Haaje Khan; —Haaji Khan; *and* —Firoz. Maliha Road, Industrial Area 6, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25055, 4/27/12.
	Focus Middle East, No. 504, Bldg. 5EA, Dubai Airport Free Zone, P.O. Box 293541, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Foremost International FZE, P.O. Box 123833, Q4–163, SAIF Zone, Sharjah, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Frontier Services Group Limited, FLC & FRONTIER SERVICES GROUPL MENA DMCC, Office 2005–2008, Platinum Tower, Cluster I, Jumeirah Lakes Tower, P.O. Box 336826, Dubai, United Arab Emirates. (See alternate addresses under People's Republic of China, Kenya, and Laos.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Future Trends International, FZE LLC, a.k.a., the following one alias: —Future Trends. B–1101–15 Grand Tower Ajman, U.A.E.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 29193, 6/1/21.
	FWS Trading FZE, Rainbow No. 1212, Ajman Free Zone, Ajman, U.A.E.; *and* City Tower 2, Office #2004, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 8829, 2/23/16.
	German Sky International Trading Company LLC, a.k.a., the one alias: —Civil Trading FZE Office No. 901, Riqqa Al Buteen Plaza, Al Maktoum Street, Dubai, UAE; *and* Al Maktoum Road, 9th Floor, Riqqa Al Buteen Plaza Bldg, Dubai, UAE; *and* P.O. Box 16111 Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.
	Ghasem Afsari, No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; *and* P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M–7, Deira, Dubai, U.A.E.; *and* Mezzanine Fl, No. M–7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.; *and* No. 75 Noor Mohammed Taleb Building, Opposite to Ascot Hotel, Khaleed-bin-Valid Rd, Bur Dubai, Dubai, U.A.E.; *and* No. 7 Noor Mohammad Taleb Bldg. Opp. Ascot Hotel Khalid Bin Rd, Dubai, U.A.E.; *and* No. 705, Noor Mohammad Taleb Bldg, Bin Valid Road, Dubai, U.A.E.; *and* P.O. Box 122114, Dubai, U.A.E.; *and* P.O. 111837, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Glasgow International Trading, a.k.a., the following one alias: —Glasgow International General Trading LLC. P.O. Box 6462, Dubai, U.A.E.; *and* P.O. Box 42064, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Global Merchant General Trading LLC, P.O. Box 39960, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Good Luck Shipping LLC, a.k.a., as the following two aliases: —Good Luck Shipping Services; and —GLS Office 206/207 Malik Saeed, Ahmad Ghabbash, Bur Dubai, U.A.E.; *and* P.O. Box 8486, Dubai, UAE; PO Box 5562, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Gulf Eagle Contracting (GEC), P.O. Box 31814, Al Dhafra Road, New Airport Road, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Gulf Eagle Industrial and Metal Profiles (GEIMP), P.O. Box 31814, Al Mussafah Industrial City, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Gulf Gate Sea Cargo LLC, No. 508, Bldg P–114, Almaktoum Road, Deirah, Dubai, United Arab Emirates; *and* P.O. Box 39948, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Gulf Gate Shipping Co. LLC, No. 508, Bldg P–114, Almaktoum Road, Deirah, Dubai, United Arab Emirates; *and* P.O. Box 39948, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Gulf Trade House FZC, P.O. Box Number 121463, Sharjah, UAE; *and* Office 75C, Q1–07, Block Q1 Street, Sharjah, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	H. Ghasir, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Hamed Al Fahid Trading Company, Shop No. 3–4, Ahmed Ali Bldg., Al Jalel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Hamed Athari, No. 3–4 Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Hamed Kianynejad, Rainbow No. 1212, Ajman Free Zone, Ajman, U.A.E.; City Tower 2, Office #2004, Dubai, U.A.E.; *and* City Tower 2, 20th Floor, Office #2005, Sheikh Zayed Road, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 8829, 2/23/16.
	Hamid Rashed, Apt #1811 Manchester Tower, Dubai Marina, Dubai, U.A.E.; *and* PO Box 111831, Al Daghaya, Dubai, U.A.E.; *and* Dubai Shopping Center, Office 13, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Hamideh Ghayour, P.O. Box 155904, Dubai, U.A.E.; and Unit M3&4, Atrium Centre, Bank Street Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	HAS General Trading LLC, a.k.a., the following three aliases: —HAS Aviation; —HAS GT; *and* —HAS Aviation GT. Tamani Art Tower Suite 1937, Burj Khalifa District, P.O. Box 183744, Dubai, U.A.E.; *and* Business Bay, Burj Khalifa District, Dubai, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Huawei OpenLab Dubai, a.k.a., the following one alias: —Huawei Dubai OpenLab. Dubai, United Arab Emirates.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Hulm al Sahra Elect Devices TR, a.k.a., the following one alias: —Hulm Al Sahra. P.O. Box 62105, Al Dhaid, New Industrial Area Sharjah, Sharjah, United Arab Emirates; *and* Building 38, Industrial Area No.1, Al Dhaid City, Sharjah, United Arab Emirates; *and* Al Khan 2 Street 1, Al Dhaid City, Sharjah, 235545, United Arab Emirates.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See § 746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Husayn Fa'ur, a.k.a., the following one alias: —Hussein Faour. Beirut Hadath, Morjan Bldg near Sfeir Bridge, Lebanon; *and* Industrial Area 11, 28th St, Wave Tech Bldg, Sharjah, U.A.E. (See alternate address under Lebanon).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	I JET GLOBAL DMCC, a.k.a. the following five aliases: —iJet; —iJet Aviation Services; —iJET Flight Support Services; —Trade Med Middle East; *and* —Trade Mid Middle East. Unit No: 3504, 1 Lake Plaza, Plot No: JLT–PH2–T2A, Jumeirah Lakes Towers, Dubai, United Arab Emirates. (See alternate addresses under Malta, Spain, *and* Syria).	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 23334, 4/17/23.
	Ibrahim Nasir, P.O. Box 32332, Dubai, United Arab Emirates. (See additional address in Canada).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Infotec, a.k.a., the following two aliases: —Info Tech, *and* —I. Tec Trading FZE, P.O. Box 10559, Ras Al Khaimah, U.A.E.; *and* Ras Al Khaimah Free Trade Zone (RAKFTZ), U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 78146, 12/16/11. 77 FR 71098, 11/29/12.
	Innovative Technology Systems (ITS), 2nd Floor, #202 Sheik Zayed Road Dubai, POB 25344, U.A.E.; *and* Suite 608 Atrium Center, Bank Street, Bur Dubai, Dubai, U.A.E; *and* Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Jamal Hasan, a.k.a. the following alias: —Jamal Haji, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; *and* P.O. Box 184607, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Kadin Satco FZE, No. 28 Street 6, Phase Springs 10, Emirates Hills, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Khalaj Trading LLC, 2604 Tower A, Bin Ham Towers, Altaawun St., Sharjah, U.A.E.; *and* #4 Street # 6–A, Karama Area, Bur Dubai, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 25505, 4/11/24.
	Khaled Al Taher, TPOFCB–06WS10, Jebal Ali Free Zone, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Khosrow Kasraei, P.O. Box 61342, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.
	Liberty House Trading LLC, a.k.a. the following two aliases: -Baet Alhoreya Electronics Trading; *and* -Baet Alhoreya, Apt #1811 Manchester Tower, Dubai Marina, Dubai, U.A.E.; *and* PO Box 111831, Al Daghaya, Dubai, U.A.E.; *and* Dubai Shopping Center, Office 13, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Lucky Star General Trading LLC, Airport Cargo Village, Agents Building 2013, Dubai, Dubai, United Arab Emirates; *and* P.O. Box 62647, Dubai, United Arab Emirates; *and* Office 23, King of Sheikh Manea bin Khalifa Bin Saeed Al Maktoum, Ras Al Khor Industrial Area 1, P.O. Box 120300, Dubai, United Arab Emirates; *and* Office No 310, Rashid Almajid Bin Quraiban Building, Parcel 118–813, Naif, Deira, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Lufti Busaidi Sulaiman, a.k.a., the following one alias: — Lufti Al Busaidi. Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mahdi Khalaj Amirhosseini, 2604 Tower A, Bin Ham Towers, Altaawun St., Sharjah, U.A.E.; *and* #4 Street # 6–A, Karama Area, Bur Dubai, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 25505, 4/11/24.
	Majidco Micro Electronics, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Managed Systems and Services (MSAS)(FZC), No. A3089 Seif Sharjah U.A.E.; *and* SAIF Zone 250 M2 Warehouse P60–109, P.O. Box 122550, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Manohar Nair, a.k.a., the following one alias: —Manoharan Nair. Office M–2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E., *and* P.O. Box 29687, Dubai, U.A.E.; *and* P.O. Box 191252, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Marakish Express Cargo LLC, a.k.a., the following one alias: —MEC International. Warehouse #1205, Old Agents Building, Dubai Cargo Village, Dubai, United Arab Emirates; *and* P.O. Box 293004, Dubai, United Arab Emirates; *and* Shop No 2048, Department of Civil Aviation Building, Cargo Village, Deira, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Mayrow General Trading, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.; P.O. Box 42340, Deira, Dubayy, U.A.E. and P.O. Box 171978, Deira, Dubayy, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mayrow Technics Co., No. 3–4 Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mega Fast Cargo LLC, #405, Floor 4, Nasseriya Building, 1st Industrial Area, Al Qusais, Dubai, United Arab Emirates; *and* Riqaa Al Buteen Plaza Building, Dubai, United Arab Emirates; *and* Al Maktoum Rd., Dubai, United Arab Emirates *and* P.O Box: 238930, Bin Al Fahed Building, No. 3 Room 203, 2nd Floor, Industrial Area 1, Alqusais, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 55035, 7/3/24.
	Mega Technique General Trading, P.O. Box 60049, Al Qusais, Nasseriya Building, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 55035, 7/3/24.
	Mehdi Jafariyeh, a.k.a., the following one alias: —Mehdi Jeffery. P.O. Box 28515, Dubai, U.A.E.; *and* 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; *and* BC2–414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; *and* G 1/RAK Free Trade Zone RAK—U.A.E.; *and* G–17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone, Dubai, U.A.E. *and* P.O. Box 10559 Ras Al Khaimah, U.A.E.; *and* P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; *and* Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; *and* Suite 706 Atrium Center Bank Street Bur Dubai, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Mehdi Rafie, Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mehran Kamalinia, a.k.a. Ronald Simon, Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Mehrdad Moeinansari, a.k.a., the following one alias: —Mehrdad Ansari. No 7101, Index Tower DIFC, Dubai, U.A.E.; *and* No 508, Sheikha Maryam Bldg., Deirah, Dubai, U.A.E. 39948.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.
	Micatic General Trading, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Micro Middle East Electronics, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Moh Khoman, No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; *and* P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M–7, Deira, Dubai, U.A.E.; *and* Mezzanine Fl, No. M–7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Mohamad Javad, No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; *and* P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M–7, Deira, Dubai, U.A.E.; *and* Mezzanine Fl, No. M–7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Mohamed Nashir, Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Mohammad Nayeb, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; *and* P.O. Box 184607, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Mohammed Marzoghi, TPOFCB–06WS10, Jebal Ali Free Zone, Dubai, U.A.E.; *and* C21 Gate No 4, Ajman, U.A.E. (see also address under Bahrain)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19.
	Mohsen Saghafi, Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mojtaba Alikhani, Rainbow No. 1212, Ajman Free Zone, Ajman, U.A.E.; *and* City Tower 2, Office #2004, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 8829, 2/23/16.
	Mostafa Salehi, No. 308, 3rd Floor, Rafi Center, Al Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Mujahid Ali, a.k.a. the following one alias: —Mujahid Ali Mahmood Ali Office No. B34BS33O111, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 44683, 8/1/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	NAR Technologies General Trading LLC, a.k.a., the following two aliases: —NAR Technologies; *and* —Nartechnologies. 1903 Reef Tower Jumeirah Lake Tower, P.O. Box 122016, Dubai, U.A.E.; *and* Building R239–1, Plot Number 58–0, Warehouse No. 57, Al Goze Industrial Third, Al Quoz 3, Dubai, U.A.E.; *and* 404-Royal Plaza, Rigga Street Deira Dunai, P.O. Box No: 181258 Dubai, U.A.E.; *and* Plot 597/751, Building 2, Dubai Investments Park, P.O. Box 122016 Dubai, U.A.E. (See alternate address in Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of this part.	87 FR 75174, 12/8/22.
	Narinco, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3–4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Neda Overseas Electronics L.L.C., No. 308, 3rd Floor, Rafi Center, Al Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	New Era Enterprises FZE, Business Center RAKEZ, Ras al Khaimah, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	88 FR 66273, 9/27/23.
	Next Gulf Trading LLC, No. 75 Noor Mohammed Taleb Building, Opposite to Ascot Hotel, Khaleed-bin-Valid Rd, Bur Dubai, Dubai, U.A.E.; *and* No. 7 Noor Mohammad Taleb Bldg. Opp. Ascot Hotel Khalid Bin Rd, Dubai, U.A.E.; *and* No. 705, Noor Mohammad Taleb Bldg, Bin Valid Road, Dubai, U.A.E.; *and* P.O. Box 122114, Dubai, U.A.E.; *and* P.O. 111837, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 18811, 3/28/13.
	Odyssey General Trading FZC, Sharjah Airport International Free Zone (SAIF), Executive Building, Office No P8–07–04 Sharjah, U.A.E.; *and* PO Box No. 121214, Sharjah, U.A.E.	All items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	87 FR 8182, 2/14/22.
	Patco Group Ltd, P.O. Box 20470, Ajman, U.A.E.; *and* Ajman Free Zone Bldg., 48-Block-C Meena Road near Ajman Sea Port, Ajman, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Payload Cargo LLC, a.k.a., the following one alias: —Payload Cargo LCC. Suite 212 E-Block Freight Gate 5, Dnata Building, Dubai, United Arab Emirates; *and* Suite 302, E Block, FG 5, Dubai Airport Free Zone, Dubai, United Arab Emirates; *and* P.O. Box 29300, Dubai, United Arab Emirates; *and* Suite 2026, Dubai Cargo Village, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 14388, 2/27/24.
	Pearltrainer FZE, P.O. Box 32707, Sharjah, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Pegasus General Trading FZC, a.k.a., the following six aliases: —Pegasus General Trading FZE; —Pegasus General Trading Company; —Pegasus General Trading LLC; —Pegasus General; —Pegasus Trading; *and* —Pegasus. Office No. 09, Building No. Q–1, Near Nilona/Gate No. 3, Al Dhaid Street, Sharjah Airport International Airport Free Zone, Sharjah U.A.E.; *and* Building Q1–09, Sharjah International Airport Free Zone, Sharjah, U.A.E.; *and* #R2–15, P.O. Box 121640, SAIF Zone, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Perfect Tyre Trading Co LLC, Al Ain—Al Sanaiya—Inh. Mohammed Sultan Aldarmaki—Bld, Dubai, U.A.E.; *and* Post Box No. 67221, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 8527, 2/18/15.
	Presto Freight International, LLC, aka Presto Freight International LLC (PFI), Office M–2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E.; *and* P.O. Box 29687, Dubai, U.A.E.; *and* P.O. Box 191252, Dubai, U.A.E.; *and* P.O. Box No. 115360, Mezzanine Floor, Office No. M–02, Al Andalus Building, Above Shoe-Mart shop (Next to Abu Hail Center), Abu Hail, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 21236, 5/14/19.
	Pyramid Technologies, P.O. Box 42340, Dubai, U.A.E.; and No. 3–4, Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 54503, 9/22/08.
	Rainbow General Trading Company, City Tower 2, 20th Floor, Office #2005, Sheikh Zayed Road, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 8829, 2/23/16.
	Raneen Wireless Development Systems Company (RWDS, LLC), Abu Dhabi -Mussaffah-ICAD I-(I 01Al3, 104Al 3, 105A13, 100A13, 103A13, 102A13) 40 Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Reza Ghoreishi, P.O. Box 61342, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14.
	Reza Hajigholamali, P.O. Box 20470, Ajman, U.A.E.; *and* Ajman Free Zone Bldg., 48-Block-C Meena Road near Ajman Sea Port, Ajman, U.A.E. (See alternate address under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Rigsol Well Drilling Equipment Trading, a.k.a., the following one alias: —Rigsol. Saleh Al Kazim, Deira, Garhoud, Dubai, United Arab Emirates; *and* Office No. 3, Al Kazim Building, Garhoud, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Roche Consulting Limited, Suite 1702, Level 17 Boulevard Plaza Tower 1, Sheikh Mohammed Bing Rashid Boulevard, Downtown Dubai, UAE; *and* Suite 904–09, Boulevard Plaza 1, Sheikh Mohammed Bin Rashid Boulevard, Downtown Burg Khalifa, Dubai; *and* P.O. Box 23596 24553–01, A2, IFZA Business Park, DSO, Dubai.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	RosAero FZC, a.k.a. the following two aliases: —AGT SP Trading FZE; *and* —AGT Trading. R2, Sharjah Airport Free Zone Street, Office 806, Sharjah, United Arab Emirates; *and* PO Box 120683, Saif-Zone, Sharjah, United Arab Emirates; *and* . SM-Office E1–1414D, Ajman Free Zone, Ajman, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 85097, 12/7/23.
	Rose Ann Apigo, P.O. Box 28515, Dubai, U.A.E.; *and* 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; *and* BC2–414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; *and* G1/RAK Free Trade Zone RAK—U.A.E.; *and* G–17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; *and* P.O. Box 10559 Ras Al Khaimah, U.A.E.; *and* P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; *and* Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; *and* Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Royal Impact Trading L.L.C., P.O. Box 113225, Dubai, United Arab Emirates; *and* Office 211, Arif & Bintoak Tower, Al Karama, Dubai, Dubai, United Arab Emirates; *and* Bur Dubai Al Quoz 3, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	90 FR 48195, 10/9/25.
	S&D Industry Ltd., Souk Al Kabeer Building, Office No. F01, Bur Dubai Area, P.O. Box 932, Dubai, United Arab Emirates; *and* Office No. 1, Galadari Engineering Works Building, Deira, Dubai, United Arab Emirates; *and* 1304 Al Baker Tower 4, Al Tawun, Sharjah, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 59421, 9/22/20.
	Saeed Talebi, a.k.a., the following one alias: —Allen Talebi. No. 28 Street 6, Phase Springs 10, Emirates Hills, Dubai, U.A.E., (See alternate addresses under Canada and Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 52901, 8/27/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Saeed Valadbaigi, a.k.a., the following two aliases: —Saeed Valad; *and* —Saeed Baigi. No. 101 Marwan Ahmed Ali Building, Port Saeed Road, P.O. Box 183799, Dubai, U.A.E.; *and* No. 104b Sh Maryam Palace, Deira, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	SANCO Middle East, FZC, a.k.a., the following one alias: —SANCO ME FZC. P.O. Box 8447, Sharjah Airport Free Zone (SAIF Zone), Sharjah, U.A.E.; *and* Warehouse #X1–51, Al Dhaid Road (Airport Road), Sharjah Airport International Free Zone, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	SANCO Middle East, LLC, a.k.a., the following one alias: —SANCO ME, LLC. Twin Tower 204A, Sharjah, 208, U.A.E.; *and* Office #202, 2nd Floor, Block A, Twin Tower, Al Entifadha Street, Al Majaz 2, Sharjah, U.A.E.; *and* Flat No. 204, Floor No. 2, Jamal Abdul Nasser Street, Al Majaz, Sharjah, U.A.E.; *and* P.O. Box 83982, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Sawa Air Aviation FZCO, a.k.a., the following two aliases: Sawa Aviation; *and* Sawa Air. P.O. Box 42707, Al Sahel Bldg, Fish Round About, Deira, Dubai, U.A.E. 254	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Sci Box Scientific and Laboratory Equipment Trading, LLC, P.O. Box 183312, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	See § 744.2(d) of the EAR.	85 FR 52901, 8/27/20.
	Scott Technologies FZE, a.k.a., the following one alias: —Scot Technologies. P.O. Box 121723, SAIF Zone, Sharjah, UAE; *and* #R5–06C, Sharjah Airport Free Zone (SAIF), Sharjah, UAE; *and* Flat No. 201, Block 8, Muwaileh Sharjah, UAE; *and* Dimas Building, Block 8, 201 Muwaileh Sharjah, UAE; *and* B Block 301–302, Al Hudaiba Awards Building, Dubai Investment Park, Dubai, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	87 FR 38925, 6/30/22.
	Seyed Mahdi Mousavi, P.O. Box 49465, Dubai, UAE; *and* P.O. Box 7941, Dubai, U.A.E. (See alternate addresses under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.
	Seyed Mousavi Trading, a.k.a., the following two aliases: —Hitech Computer Peripherals; *and* —Hitech Corporation. P.O. Box 49465, Dubai, UAE; *and* P.O. Box 7941, Dubai, U.A.E. (See alternate addresses under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 58006, 9/19/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Shaji Muhammed Basheer, a.k.a. the following alias: —S. Basheer. Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 24590, 4/25/12.
	Shehab Bin Braik Al Breiki, Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Sky Float Aviation FZE, M6 Office 1309, Building R2, Near Urban Line Group, SAIF Zone, P.O. Box 121887, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 83420, 12/22/20.
	Sky Gulf Consultancy and Researches LLC, P.O. Box 25298, Abu Dhabi, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.
	Sky Gulf Electronic Devices Industries, Industrial City of Abu Dhabi (ICAD) Zone 1 plots 104A 13 and 105A13 Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 52901, 8/27/20.
	Skylinks FZC, a.k.a., the following two aliases: —Skylinks; *and* —Skylinks Satellite Comm. P.O. Box 28515, Dubai, U.A.E.; *and* 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; *and* BC2–414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; *and* G1/RAK Free Trade Zone RAK—U.A.E.; *and* G–17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; *and* P.O. Box 10559 Ras Al Khaimah, U.A.E.; *and* P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; *and* Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; *and* Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E. 3 (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16. 85 FR 83769, 12/23/20.
	Smart Mail Services, a.k.a., the following one alias: —Smart Mail Service LLC. Sheikh Zayed Road, Unit 111, 1st Floor, Blue Building Tower, Dubai, United Arab Emirates; *and* Salahuddin Road, Al Khabaisi Area, Deira, Dubai, United Arab Emirates; *and* Al Maktoum Rd, Office 304, 3rd Floor, MM Tower, Deira, Dubai, United Arab Emirates. (See alternate address under Iran.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 44499, 9/16/25.
	Source Com, Sharjah Airport, SAIF Zone P6 Area 191, Sharjah, U.A.E.; *and* P.O. Box 120291, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Stealth Telecom FZC, P.O. Box 7755, Sharjah, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	83 FR 3580, 1/26/18.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Steel Design FZE, a.k.a., the following two aliases: —TRME; and —Turbo Resources. T5–055, SAIF Zone, Sharjah, United Arab Emirates; *and* SAIF office, T5–055, Sharjah, 513756, United Arab Emirates; *and* SAIF Executive Office, P–8–03–01, Sharjah, 12702PA 121702, United Arab Emirates; *and* Shariah, SAIF Office P8–03–01, P.O. Box 513756, United Arab Emirates; *and* SAIF Office P8–03–01, P.O. 513756, Sharjah, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 84462, 10/23/24.
	Success Aviation Services FZC, a.k.a. the following three aliases: —Success Aviation; —Success Aviation FZC; *and* —Success Aviation Services. 608, The Apricot Tower, Dubai Silicon Oasis, Dubai, United Arab Emirates; and Building L1, Sharjah International Airport, Sharjah, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 23334, 4/17/23.
	Super Alloys, No. 101 Marwan Ahmed Ali Building, Port Saeed Road, P.O. Box 183799, Dubai, U.A.E.; *and* No. 104b Sh Maryam Palace, Deira, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Syed Amir Ahmed Najfi, Sabkha Street, Shop No. 8, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 37633, 6/28/11.
	Taha Mansur, a.k.a., the following one alias: —Taha Mansour. P.O. Box 389, Dubai, U.A.E.; *and* Al Quoz Warehouse, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Techcare Services FZ LLC, No. 1, Ground Floor Office 8/D, P.O. Box 312391, Al-Jazeera Al Hamra, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Tehran Pishro Trading Co., New Tara Hotel, Al Musall Road, Al Musall, Dubai, United Arab Emirates. (See alternate addresses under China and Iran.)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 68548, 8/27/24.
	TEM International FZC, a.k.a., the following alias: —TEM. Floor 4, Block B, Entrance No. 2 Business Village, Deira A1 Maktoum Rd, Dubai P.O. Box 183125, U.A.E.	All Items Subject to the EAR.	See § 744.2(d) of the EAR.	86 FR 36499, 7/12/21.
	Teofila Logistics, Office 228, Al Aatar Shopping Mall, P.O. Box 115824, Karama, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	TFASA Group FZCO, Suite 1702, Level 17, Boulevard Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Dubai, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	TFASA Group Training, Suite 1702, Level 17, Boulevard Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Dubai, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	TFASA Helicopter International Limited, P.O. Box 23596, 24553–001, A2 IFZA Business Park, DSO, Dubai.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	TFASA Services FZCO, Dubai Silicon Oasis, DDP Building A2, Dubai, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	TFASA Training Limited, Suite 904–09, Boulevard Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Downtown Burj Khalifa; and Suite 1702, Level 17, Boulevard Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Dubai, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	TG Training 2023 FZO, a.k.a. the following one alias: —TGT23. Dubai Silicon Oasis, DDP, Building A2, Dubai; *and* P.O. Box 23596, 24553–001, A2, IFZA Business Park, DSO, Dubai.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	90 FR 14035, 3/28/25.
	TGO General Trading LLC, a.k.a., the following one alias: —Three Green Orbit. 19th Floor Festival Tower, Festival City, P.O. Box 36605, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	Thrust Aviation FZE, 17c–F3 PO Box 5406 Fujairah Free Zone, Fujairah U.A.E.; *and* PO Box 5232 Fujairah Free Zone, Fujairah U.A.E.; *and* Q4–168 PO 8318 Sharjah Free Zone, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	78 FR 75463, 12/12/13.
	Transworld Aviation, a.k.a., the following one alias: —Transworld Aviation FZE. Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	TROJANS, a.k.a., the following three aliases: —TROJANS Solutions; —TROJANS Pakistan Ltd; *and* —M/S TROJANS. 1903 Reef Tower, Jumeirah Lakes Tower Dubai, U.A.E. (See alternate address in Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of this part.	87 FR 75174, 12/8/22.
	T.V. Joe Ouseppachan, Office 228, Al Aatar Shopping Mall, P.O. Box 115824, Karama, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 14958, 3/21/16.
	UEC (Pvt.) Ltd., P.O. Box 97, Abu Dhabi, U.A.E. (See alternate addresses under Pakistan and Saudi Arabia)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Waseem Jawad, Ras Al Khaimah Free Trade Zone (RAKFTZ), U.A.E.; *and* P.O. Box: 25123, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 78148, 12/16/11.
	Wave Tech Computers, Industrial Area 11, 28th St, Wave Tech Bldg, Sharjah, U.A.E.; *and* P.O. Box 3421, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.
	Wave Tech Group, Business Bay, Emirates National Tower, Churchill Bldg, Office 209, Dubai, U.A.E.; *and* P.O. Box 30686, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 32445, 6/5/14.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Wellmar Technology FZE, Office B1–307F, Ajman Free Zone, Ajman, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 14796, 3/16/20.
	Zain Enterprises FZE, Business Center, A1 Shmookh Building, P.O. Box 3–28612, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	See §§ 744.2(d), and 744.3(d) of this part.	87 FR 75174, 12/8/22.
	Zurmat General Trading, Office No. 205, Platinum Business Center, Baghdad Street, Al-Nahda 2, Al-Qusais, Dubai, U.A.E.; *and* P.O. Box No. 171452, Dubai, U.A.E.; *and* 1st Street, Industrial Area 4th, Sharjah, U.A.E. (Behind the Toyota Showroom), *and* P.O. Box 35470, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25055, 4/27/12.
	Zurmat General Trading, Office No. 205, Platinum Business Center, Baghdad Street, Al-Nahda 2, Al-Qusais, Dubai, U.A.E.; *and* P.O. Box No. 171452, Dubai, U.A.E.; *and* 1st Street, Industrial Area 4th, Sharajah, U.A.E. (Behind the Toyota Showroom), *and* P.O. Box 35470, Sharajah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
UNITED KINGDOM.	A.P. Finance Limited, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom; and Enterprise House, 113/115 George Lane, London, E18 1AB, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Anatolii Pysarenko, 38, Princes Court—88 Brompton Road Knightsbridge, London, SW3 1ES, United Kingdom; and Enterprise House,113/115 George Lane, London, E18 1AB, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Aviation Network Associates, a.k.a., the following one alias: —Aviana. 24 Chiswell Street, 3rd Floor, London, United Kingdom EC1Y 4YX.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Brian Douglas Woodford (See alternate address under Singapore)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Centre for Integrated Photonics Ltd., B55 Adastral Park, Pheonix House, Martlesham Heath, Ipswich, IP5 3RE United Kingdom.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Chas Newport, 24 Chiswell Street, 3rd Floor, London, United Kingdom EC1Y 4YX.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	China Academy of Electronics and Information Technology, a.k.a., the following two aliases: —CAEIT; *and* —CETC CAEIT. 3rd Floor, 9 St. Clare Street, London, United Kingdom. (See alternative address under China.)	All items subject to the EAR. (See §744.11 of the EAR).	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR.	86 FR 36499, 7/12/21.
	China Shengshi International Trade Ltd., a.k.a., the following one alias: —Hong Kong Development Group. P.O. Box 957, Offshore Incorporations Center, Road Town, Tortola, British Virgin Islands. (See alternate address under China).	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.11 of the EAR).	Policy of denial for all items subject to the EAR. See §746.8(b).	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Cloudminds Inc., C/O Maples Corporate Services Limited Ugland House, South Church Street, George Town, Grand Cayman KY1–1104, Cayman Islands.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Connec Electronic, 36 Gerrard Street, London, England, United Kingdom; *and* 38 John Ashby Close, London, England, United Kingdom. (See alternate addresses under China).	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
	Daniel Basden, Aviation 3 Trebeck Street, Mayfair, London, United Kingdom W1J7 LS.	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); *and* —SARL IEAS. Unit 7 Minton Distribution Park, London Road, Amesbury SP4 7RT Wiltshire, London, United Kingdom; *and* Martlet House E1, Yeoman Gate Yeoman Way Worthing West Sussex BN13 3QZ. (See alternate addresses under France, Iran and Senegal).	For all items subject to the EAR. (See §744.11 of the EAR).	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.
	Djeco Group LP, a.k.a., the following one alias: —Djeco Group Holding LTD. 38 Thistle Street, Edinburgh, EH2 1EN, Scotland, United Kingdom. (See alternate address under Malta).	For all items subject to the EAR. (See §744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Evans Meridians Ltd., Drake Chambers, 1st Floor Yamraj Building, PO Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	83 FR 44824, 9/4/18.
	Farshid Gillardian, a.k.a., Isaac Gill, Isaac Gillardian, London, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Fentex Properties LTD., Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Flamar Shipping Ltd, P.O. Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Graham Avery, Aviation 3 Trebeck Street, Mayfair, London, United Kingdom W1J7 LS.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.
	Huawei Global Finance (UK) Limited, Great Britain.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies R&D UK, a.k.a., the following two aliases: —Huawei Research & Development (UK) Ltd; *and* —Huawei Technologies Research & Development (UK)). Former Spicers Site Sawston Bypass Sawston Cambridge Cambridgeshire CB22 3JG, England; *and* 302 Cambridge Science Park, Milton Road, Cambridge, CB4 0WG, England; *and* Phoenix House (B55) Adastral Park, Martlesham Heath, Ipswich, Suffolk. IP5 3RE.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies (UK) Co., Ltd., a.k.a., the following one alias: —Huawei Software Technologies Co. Ltd. 300 South Oak Way, Green Park, Reading, RG2 6UF; *and* 6 Mitre Passage, SE 10 0ER, United Kingdom.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	IKCO Finance 6 Lothbury, London, England, EC2R 7HH.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 24590, 4/25/12.
	International Aerospace Asia, a.k.a. the following two aliases: —IAA; *and* —IntAero. 10 Cheyne Walk, Northhampton, NN1 5PT, United Kingdom. (See alternate addresses under Malaysia, Singapore, and Thailand.)	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Kaspersky Labs Limited, a.k.a., the following two aliases: —Kaspersky Labs; *and* —Kaspersky Labs Ltd. 2 Kingdom Street, Paddington Basin, London, England, W2 6BD, United Kingdom.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	89 FR 52363, 6/24/24.
	Latebrook Trading Ltd, Drake Chambers, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Livingston Aerospace Ltd., Dock Cottage, Bullo Pill, Gloucestershire, GL14 1ED, United Kingdom *and* 23 Cleveland Road, Lytham, Lytham St Annes, Lancashire, FY8 5JH, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	89 FR 55035, 7/3/24.
	LTS Holding Limited (f.k.a. IPP-International Petroleum Products Ltd.), Tortola, British Virgin Islands. (See alternate address under Switzerland).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 80646, 12/28/15.
	Majory LLP, 25 City Road Spaces, City Road, Epworth House, Office 320, London, United Kingdom EC1Y 1AA. (See alternate address under Spain)	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	MCES, London, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	73 FR 74001, 12/5/08.
	Myra Gkizi, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Nelford United Corp, P.O. Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Nicolas Kaiga, a.k.a., the following one alias: —Nicholas Kaiga Flat #6, Philibeach Gardens, Kensington Chelsea, London, United Kingdom. (See alternate addresses under Belgium and Netherlands)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	84 FR 40241, 8/14/19.
	Niki Panteli Kyriakou, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom. (See alternate address under Cyprus)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Oystercredit Ltd Ogb, OMC Chambers, Wickhams Cay 1, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Photon Pro LLP, a.k.a., the following one alias: —Photon Pro. 25 City Road Spaces, City Road, Epworth House, Office 320, London, United Kingdom EClY 1AA. (See alternate address under Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Policy of denial	87 FR 13143, 3/9/22.
	PremiAir Aerospace, a.k.a., the following one alias: —Aviation International. Aviation 3 Trebeck Street, Mayfair, London, United Kingdom W1J7 LS; *and* Station Cottage, The Street, Nacton, Ipswich, Suffolk, United Kingdom, IP10 0HR.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 59421, 9/22/20.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	Profin Estates, Inc., Palm Chambers 5, Suite 120, The Lake Building, Wickhams Cay 1, P.O. Box 3175, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Proven Glory, British Virgin Islands.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Proven Honour, British Virgin Islands.	For all items subject to the EAR, see §§ 734.9(e) [1] and 744.11 of the EAR [2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Qihoo 360 Technology Co. Ltd., P.O. Box 309 George Town; *and* C/O Maples Corporate Services Limited Ugland House, South Church Street, George Town, Grand Cayman KY1–1104, Cayman Islands.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	85 FR 34497, 6/5/20.
	Sergei (Sergi) Ivanovich Tomchani, a.k.a., Sergey Ivanovich Tomchani, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom; and Enterprise House 113/115 George Lane, London, E18 1AB, United Kingdom. (See alternate addresses under Greece and Ukraine)	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	76 FR 50410, 8/15/11.
	Southport Management Services Limited, De Castro Street 24, Akara Building, Wickhams Cay 1, Road Town, Tortola, Virgin Islands, British. (See also address under Cyprus).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	80 FR 52968, 9/2/15.
	TFASA Group Limited, a.k.a. the following one alias: —TFASA Group ICC Limited 2nd Fl, O'Neal Marketing Associates Bldg, Road Town, British Virgin Islands; *and* P.O. Box 3174, Road Town, British Virgin Islands.	For all items subject to the EAR (See § 744.11 of the EAR).	Presumption of denial	88 FR 38741, 6/14/23.
	Unimont S.A., Drake Chambers, P.O. Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.
	Veteran Avia LLC a.k.a., the following alias: —Veteran Airline. 1 Beckett Place, South Hamptonshire, London, U.K. (See also addresses under Armenia, Greece, and Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	79 FR 56003, 9/18/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
	Voltero Alliance LLP, 45–51 Newhall Street 330, Birmingham, West Midlands, B3 3RB, United Kingdom.	For all items subject to the EAR. (See § 744.11 of the EAR.).	Presumption of denial	77 FR 61256, 10/9/12.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
UZBEKISTAN	Alfa Beta Creative LLC, 16A Navoi Street, Shaykhantakhur District, Tashkent, 100011, Uzbekistan.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	GFK Logistic Asia LLC, 16A Navoi Street, Shaykhantakhur District, Tashkent, 100011, Uzbekistan.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 23334, 4/17/23.
	Mvizion LLC, 8 Katartal Street, 7th Block, Chilanzarskiy District, Tashkent, 100113, Uzbekistan; *and* 313 Gaydar Alieev Kuchasi, Tashkent, Uzbekistan.	For all items subject to the EAR (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR).	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	88 FR 76129, 11/6/23.
	Promcomplektlogistic Private Company, a.k.a., the following one alias: —Private Enterprise Promcomplektlogistic. 16 A Navoi St, Shaykhantakhur Region, Tashkent, Uzbekistan.	For all items subject to the EAR. (See §§ 734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.
VENEZUELA	Novax Group S.A., Caracas, Venezuela. (See alternate addresses under Costa Rica, Ecuador, Panama, and Russia).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
	Zero Waste Global S.A., Between Avenida Beethoven and Avenida Principal de Bello Monte, Edificio El Cigarral PH–A, Caracas, CP 1050, Venezuela. (See alternate address under Panama).	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	88 FR 80957, 11/21/23.
VIETNAM	Huawei Technologies (Vietnam) Company Limited, Hanoi, Vietnam.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technology Co. Ltd., Hanoi, Vietnam.	For all items subject to the EAR, see §§ 734.9(e)[1] and 744.11 of the EAR[2].	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

Country	Entity	License requirement	License review policy	FEDERAL REGISTER citation
	KingPai Technology Int'l Co., Limited, 143–6th Street, 1 Town, Linh Xuan Ward, Thu Duc District, Ho Chi Minh City, Vietnam. (See alternate addresses under China and Russia).	For all items subject to the EAR. (See §§734.9(g),[3] 746.8(a)(3), and 744.21(b) of the EAR.).	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§746.8(b) and 744.21(e).	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

[1] For this entity, ''items subject to the EAR'' includes foreign-produced items that are subject to the EAR under §734.9(e)(1) of the EAR. See §744.11(a)(2)(i) for related license requirements and license review policy for these items.

[2] *Cybersecurity research and vulnerability disclosure.* The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

[3] For this entity, ''items subject to the EAR'' includes foreign-produced items that are subject to the EAR under §734.9(g) of the EAR. See §§744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

[4] For this entity, ''items subject to the EAR'' includes foreign-produced items that are subject to the EAR under §734.9(e)(2) of the EAR. See §744.11(a)(2)(iv) for related license requirements and license review policy.

[5] For this entity, ''items subject to the EAR'' includes foreign-produced items that are subject to the EAR under §734.9(e)(3) of the EAR. See §744.11(a)(2)(v) for related license requirements and license application review policy.

[63 FR 64325, Nov. 19, 1998]

EDITORIAL NOTES: 1. For FEDERAL REGISTER citations affecting supplement no. 4 to part 744, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at *www.govinfo.gov*.

2. At 89 FR 96836, Dec. 5, 2024, supplement no. 4 to part 744 was amended under CHINA, PEOPLE'S REPUBLIC OF by adding an entry for ''S2C Limited'' and by revising the entry for ''Shanghai Micro Electronics Equipment (Group) Co., Ltd.''; however, these amendments could not be incorporated because no text was supplied for these entries.

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in supplement no. 4 to part 744, the introductory text was stayed, effective until Nov. 9, 2026.

SUPPLEMENT NO. 5 TO PART 744—PROCEDURES FOR END-USER REVIEW COMMITTEE ENTITY LIST AND 'MILITARY END USER' (MEU) LIST DECISIONS

The End-User Review Committee (ERC), composed of representatives of the Departments of Commerce, State, Defense, Energy and, where appropriate, the Treasury, will make all decisions to make additions to, removals from or changes to the Entity List and the 'Military End User' (MEU) List. The ERC will be chaired by the Department of Commerce and will make all decisions to add an entry to the Entity List and MEU List by majority vote and all decisions to remove or modify an entry by unanimous vote.

When determining to add an entry or modify an existing entry, to the Entity List or MEU List, the ERC will also specify the section or sections of the EAR that provide the basis for that determination. All additions and modifications to the MEU List are done pursuant to §744.21(b). The license requirements, the license application review policy, or the availability of license exceptions for entities or address entries on the MEU List are specified in §744.21 under paragraphs (b) to (e). In addition, for the Entity List, if the section or sections that form the basis for an addition or modification do not specify the license requirements, the license application review policy, or the availability of license exceptions, the ERC will specify the license requirements, the license application review policy and which license exceptions (if any) will be available for shipments to that entry.

Any agency that participates in the ERC may make a proposal for an addition to, modification of, or removal of an entry from the Entity List or MEU List by submitting that proposal to the chairperson.

The ERC will vote on each proposal no later than 30 days after the chairperson first circulates it to all member agencies unless the ERC unanimously agrees to postpone the vote. If a member agency is not satisfied with the outcome of the vote of the ERC that agency may escalate the matter to the Advisory Committee on Export Policy (ACEP). A member agency that is not satisfied with the

decision of the ACEP may escalate the matter to the Export Administration Review Board (EARB). An agency that is not satisfied with the decision of the EARB may escalate the matter to the President.

The composition of the ACEP and EARB as well as the procedures and time frames shall be the same as those specified in Executive Order 12981 as amended by Executive Orders 13020, 13026 and 13117 for license applications. If at any stage, a decision by majority vote is not obtained by the prescribed deadline the matter shall be raised to the next level.

A final decision by the ERC (or the ACEP or EARB or the President, as may be applicable in a particular case) to make an addition to, modification of, or removal of an entry from the Entity List or MEU List shall operate as clearance by all member agencies to publish the addition, modification or removal as an amendment to the Entity List or MEU List even if, in the case of a decision by the ERC to add an entry or any decision by the ACEP or EARB, such decision is not unanimous. Such amendments will not be further reviewed through the regular Export Administration Regulations interagency review process.

A proposal by the ERC to make any change to the EAR other than an addition to, modification of, or removal of an entry from the Entity List or MEU List shall operate as a recommendation and shall not be treated as interagency clearance of an EAR amendment. The chairperson of the ERC will be responsible for circulating to all member agencies proposals submitted to him or her by any member agency. The chairperson will be responsible for serving as secretary to the ACEP and EARB for all review of ERC matters. The chairperson will communicate all final decisions that require Entity List or MEU List amendments, to the Bureau of Industry and Security which shall be responsible for drafting the necessary changes to the Entity List and MEU List. If the ERC decides in a particular case that a party should be informed individually instead of by EAR amendment the chairperson will be responsible for preparing the ''is informed'' letter for the signature of the Deputy Assistant Secretary for Export Administration.

A listed entity may present a request to remove or modify its Entity List or the MEU List entry along with supporting information to the chairman at Room 3886, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW, Washington, DC 20230. The chairperson shall refer all such requests and supporting information to all member agencies. The member agencies will review and vote on all such requests. The time frames, procedures and right of escalation by a member agency that is dissatisfied with the results that apply to proposals made by a member agency shall apply to these requests. The decision of the ERC (or the ACEP or EARB or the President, as may be applicable in a particular case) shall be the final agency decision on the request and shall not be appealable under part 756 of the EAR. The chairperson will prepare the response to the party who made the request. The response will state the decision on the request and the fact that the response is the final agency decision on the request. The response will be signed by the Deputy Assistant Secretary for Export Administration.

The End-User Review Committee will conduct regular reviews of the Entity List and MEU List for the purpose of determining whether any listed entities should be removed or modified. The review will include analysis of whether the criteria for listing the entity are still applicable and research to determine whether the name(s) and address(es) of each entity are accurate and complete and whether any affiliates of each listed entity should be added or removed.

[85 FR 83798, Dec. 23, 2020, as amended at 89 FR 51662, June 18, 2024; 89 FR 71803, Sept. 4, 2024]

SUPPLEMENT NO. 6 TO PART 744—UNVERIFIED LIST

Exports, reexports, and transfers (in-country) involving parties to the transaction who are listed in this supplement are subject to the restrictions and requirements outlined in §744.15 of the EAR.

Country	Listed person and address	FEDERAL REGISTER citation
ARMENIA	Atlas Sanatgaran, Komitas 26/114, Yerevan, Armenia	85 FR 64017, October 9, 2020.
	Iranian & Armenian, Komitas 26/114, Yerevan, Armenia	85 FR 64017, October 9, 2020.
	Piricas Trading Company, No. 20 Heratsi 2A, Yerevan, Armenia	85 FR 64017, October 9, 2020.
AZERBAIJAN	Caspian Oil Montaj, Office 39, Block B, 30 Kaverochkin Street, Baku, Azerbaijan	82 FR 16732, April 6, 2017.
BULGARIA	Vera Yordanova, Zemen Street, No. 2B Floor 2, Apt. 21, Sofia, Bulgaria	88 FR 17708, March 24, 2023.
CANADA	Laval Electronics, 3073 Rue Edmond-Rostand, Laval, QC H7P, Canada	83 FR 22844, May 17, 2018.
	Rizma, Inc., 1403–8 McKee Avenue, Toronto, Ontario M2N 7E5, Canada	80 FR 60532, October 7, 2015.

Country	Listed person and address	FEDERAL REGISTER citation
	Services GP Tek, a.k.a. Nouvelle Option, 1305 Rue Pise, Brossard, QC J4W 2P7, Canada; *and* 203–760 Rue Galt, Montreal, QC H4G 2P7, Canada; *and* 6271 Rue Beaulieu, Montreal, QC, H4E 3E9, Canada	83 FR 22844, May 17, 2018.
CHINA, PEOPLE'S REPUBLIC OF.	Able Supply Chain Limited, Rm 511, 5/F, Corporation Park, 1 On Lai Street, Sha Tin, New Territories, Hong Kong; and Rm 605, 6/F, Corporation Park, 1 On Lai Street, Sha Tin, New Territories, Hong Kong; and Unit C, 9/F, Winning House, No. 72–76 Wing Lok Street, Sheung Wan, Hong Kong	84 FR 14610, April 11, 2019.
	AECC South Industry Co., Ltd., Dongjiaduan, Lusong District, Zhuzhou, Hunan Province, China	87 FR 7039, February 8, 2022.
	Airpart Consolidated Trading, Flat 01, 25/F, Ka Wing House, Block F, Ka Ting Court Shatin, New Territories, Hong Kong	88 FR 17708, March 24, 2023.
	Arctic Star Co., Ltd., Unit 1507, 15/F, Eastcore, 398 Kwun Tong Rd., Kwun Tong, Hong Kong	90 FR 17340, April 25, 2025.
	ARI International, Ltd., Room 1208, Block B, Jiangsu Building, No. 6013 Yitian Road, Futian District, Shenzhen, China	82 FR 16732, April 6, 2017.
	Avant Science Co., Ltd., 24/F Che Wah Industrial Building No 1–7 Kin Hong St., Kwai Chung, New Territories, Hong Kong	89 FR 55038, July 3, 2024.
	AW Industrial Ltd., Room A, 3/F Hung Fook Industrial Building, No 60 Hung To Road, Kwun Tong, Kowloon, Hong Kong; *and* D1 6/F Kras Asia Industrial Building, No 79 Hung To Road, Kwung Tong, Hong Kong	85 FR 83789, December 23, 2020.
	Beijing Jin Sheng Bo Yue Technology Co., Ltd., Haidian District, Zhi Chun Road, No. 118, Building A, Third Floor, Beijing, 30110, China	88 FR 87898, December 20, 2023.
	Beijing Shengbo Xietong Technology Co., Ltd., Building 8, Courtyard 6, Haiying Rd, Science City, Fengtai District, Beijing, 100160, China	88 FR 87898, December 20, 2023.
	Boqur International Ltd., Room 1203, 12/F, International Trade Centre, 11–19 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong; *and* Room 19C, Lockhart Centre, 301–307 Lockhart Road, Wan Chai, Hong Kong	81 FR 40171, June 21, 2016.
	Boson Technology Co., Limited., Unit 22, 10/F, Nan Fung Commercial Centre, 19 Lam Lok Street, Kowloon, Kwun Tong, Hong Kong; *and* Room 1907, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong; *and* Room 1501 (462), 15/F., SPA Centre, 53–55 Lockhart Road, Wan Chai, Hong Kong	84 FR 14610, April 11, 2019.
	Brilliance Technology Ltd, a.k.a., Brilliance Technology Group, Flat A, 11/F, Adolfo Mansion, 114–116 Austin Road, Tsim Sha Tsui, Yau Tsim Mong, Hong Kong; and Rm. 1203, 12/F, Hip Kwan Commercial Bldg., 38 Pitt Street, Yau Ma Tei, Yau Tsim Mong, Hong Kong	79 FR 34220, June 16, 2014; 82 FR 16732, April 6, 2017.
	Carry Goldstar Ltd., 15A, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong	81 FR 40171, June 21, 2016.
	Central Right Investments Ltd., Room 1019, 10/F, 1 Hung To Road, Kwun Tong, Hong Kong	81 FR 40171, June 21, 2016.
	Chang Zhou Jin Tan Teng Yuan Machinery Parts Co., Ltd., 116 Huafeng road, Jintan Economic Development Zone, Changzhou China	87 FR 61975, October 13, 2022.
	Changhe Aircraft Industries Group, No. 539, Chaoyang Road, Jingdezhen City, Jiangxi Province, China	83 FR 22844, May 17, 2018.
	China National Plant Import/Export Co., Room 2135, Jingxin Building A, No Dong San Huan North Road, Beijing, China	79 FR 34220, June 16, 2014.
	Chongqing Optel Telecom, No 1 6f Building 7, No 106 West Jinkai Avenue, Yubei District, Chongqing 401121, China	87 FR 61975, October 13, 2022.
	CST Source Industrial Co., Ltd., Rooms 5–15, 13/F, South Tower, World Finance Centre, Harbour City, 17 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong	81 FR 40171, June 21, 2016.
	Dandong Nondestructive Electronics, No 2 Tonghe Street Jinshan Industrial Park, Yuanbao District Dandong, Dandong 118000, China	87 FR 61975, October 13, 2022.
	Daystar Electric (HK) Ltd., Flat D, 19/F, Waylee Industrial Centre, 30–38 Tsuen King Circuit, Tsuen Wan, New Territories, Hong Kong; *and* 9/F Kam Chung Commercial Building, 19–21 Hennessy Road, Wanchai, Hong Kong	80 FR 4781, January 29, 2015.
	Dongguan Huiqun Electronic Co., Ltd., 30 Daling Street, Jiaoyitang, Tangxia Town, Dongguan City, Guangdong Province 523723, China	87 FR 7039, February 8, 2022.
	E-Chips Technology, Unit 4, 7/F, Bright Way Tower, No. 33 Mong Kok Road, Mong Kok, Kowloon, Hong Kong; *and* Flat 1205, 12/F, Tai Sang Bank Building, 130–132 Des Voeux Road Hong Kong	80 FR 4779, January 29, 2015; 80 FR 60532, October 7, 2015.

Country	Listed person and address	FEDERAL REGISTER citation
	ECOM International (HK) Co., Ltd. Flat/Rm 7022 BLK D 7/F Tak Wing Industrial Building 3, Tsun wen Road Tuen Mun, New Territories, Hong Kong; *and* Flat/Rm S, 4/F, Kwun, Tong Industrial Centre Phase 2, 460–470, Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong; *and* No. 12, 19/F, Ho King Commercial Centre, No. 2–16 Fay Yuen Street, Mongkok, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Emax Technology Co. Ltd. HK, Room 19C, Lockhart Centre, 301–307 Lockhart Road, Wan Chai, Hong Kong; *and* Rm 2017, Lippo Centre Tower 2, 89 Queensway, Admiralty, Hong Kong	85 FR 83789, December 23, 2020.
	Fortune International Trading, Room 1701(017) 17/F Henan Bldg, No. 90 Jaffee Rd, Wanchai, Hong Kong; *and* Room 1907, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong	85 FR 83789, December 23, 2020.
	Fussion Electronics Co., Ltd., 11/F, International Trade Centre, 11–19 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Globe Communication (HK) Ltd., Flat 01A2, 10/F, Carnival Commercial Building, 18 Java Road, North Point, Hong Kong; *and* Flat C, 9/F, Winning House, 72–74 Wing Lok Street, Sheung Wan, Hong Kong	81 FR 40171, June 21, 2016.
	GRG Metrology & Test (Chongqing) Co., Ltd., The 3rd floor of building A no 37 Cuitao Road, Chongqing City, China	87 FR 61975, October 13, 2022.
	Guangdong Dongling Carbon Tech. Co., Ltd., #83 Shatong Road, Shabu County, Dalang Town Dongguan city, Guangdong 523770, China	87 FR 61975, October 13, 2022.
	Guangzhou Xinwei Transportation Co., Ltd., Unit 214 Building A1, 9 Konggang Avenue Jiuyi Village, Huadu Town, Huadu District, Guangzhou, Guangdong, 519997, China	88 FR 87898, December 20, 2023.
	Haofeng Industrial Co., Ltd., Room 1101, 11/F, San Toi Building, 139 Connaught Road, Central, Hong Kong	81 FR 40171, June 21, 2016.
	Harbin Xinguang Feitian, 1717 Chuangxin Yi Road, Harbin, Heilongjiang Province, China	87 FR 7039, February 8, 2022.
	Hengye Technology Co., Ltd., 1602 Zhonghang Road, Dingcheng International Building, Futian District, Shenzhen, Guangdong, China	89 FR 83430, October 16, 2024.
	Henixio Aviation Co., Ltd., 108 Cheung Po, Pat Heung, New Territories, Hong Kong; *and* Room 218–9, 2/floor, Block B, Proficient Industrial Centre, 6 Wang Kwun Road, Kowloon Bay, Kowloon, Hong Kong; *and* Unit 1507E, 15/F, Eastcore, 398 Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong	90 FR 17340, April 25, 2025.
	HK Hengyu Storage Logistics Limited, Rm 2309, 23/F, Ho King Commercial Centre, 2–16 Fayuen St, Mongkok, Kwun Tong, Hong Kong; *and* Flat/Rm B10, 9/F, Mai Hing Factory Building, 16–18 Shing Yip Street, Kowloon, Kwun Tong, Hong Kong; *and* Flat/Rm B11, 12/F Mai Hing Factory Building, 16–18 Shing Yip Street, Kowloon, Kwun Tong, Hong Kong	84 FR 14610, April 11, 2019.
	HK P&W Industry Co. Ltd. (HKPW), Rm. 1902, Easey Commercial Building., 253–261 Hennessey Rd., Wan Chai, Hong Kong	88 FR 17708, March 24, 2023.
	Hong Kong Engy Technology Co., a.k.a. Hong Kong Energy Technology Co., a.k.a. SZ Engy Technology Co., a.k.a. SZ Energy Technology Co., Workshop 15, 2/F, Cardinal Industrial Building, 17 On Lok Mun Street, Fanling, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Hong Kong Haimao Info-Tec Development Co Ltd, Rm 1013B, Well Fung Ind. Center, Ta Chuen Ping Street, Kwai Chung, Hong Kong	79 FR 34220, June 16, 2014.
	Hongbo Industrial Technology, Unit 3, 9/F, Shing Yip Industrial Building, 19–21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Unit 04, 7/F, Bright Way Tower, No. 33, Mong Kok Road, Kowloon, Hong Kong	80 FR 4781, January 29, 2015.
	Hongkong Delta Electronics Technology Co., Limited Unit 3, 6/F Kam Hon Industrial Building 8 Wang Kwun Road, Kowloon Bay, Hong Kong	89 FR 55038, July 3, 2024.
	Hongxin Technology Limited, B/5, 5/F, Block 1, Camel Paint Building 62 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* Flat/Rm 917B, Block A, 9/F, New Mandarin Plaza No. 14 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong	89 FR 55038, July 3, 2024.
	Huaduan (Anhui) Machine Tool Manufacturer Co., Chaoyang Rd #888, Dongguan Development, Si Town, Anhui Province, Suzhou, China	84 FR 14610, April 11, 2019.
	Jet-Prop International Forwarding (HK) Ltd., Rm. 607, 6/F, International Plaza No. 20 Sheung Yuet Road, Kowloon Bay Kowloon, Hong Kong; *and* Room A–B17, 8/Floor, Hong Leong Industrial Complex, 4 Wang Kwong Road, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Jiangsu HNHB Equipment Co., Ltd., No. 9, Xiangtou West Road, Yixing City, Jiangsu Province, China	82 FR 16732, April 6, 2017.
	Jiangxi Hongdu Aviation Ind. Group, The Nanchang National High & New Technology Development Zone, Jiangxi Province, Yaohu Nanchang, China	83 FR 22844, May 17, 2018.

Country	Listed person and address	FEDERAL REGISTER citation
	Jin Yan Technology & Development Co., Ltd., Workshop 11, 8/F, Block A, Delya Industrial Centre, 7 Shek Pai Tau Road, Tuen Mun, New Territories, Hong Kong; *and* Room 1, Fook Cheung Building, 42 Ka Shin Street, Tai Kok Tsui, Kowloon, Hong Kong	81 FR 40171, June 21, 2016.
	Kenwoo International Trade Company, 1907, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong; *and* Room 517, New City Centre, 2 Lei Yue Mun Road, Kwun Tong, Kowloon, Hong Kong; *and* Flat H, 6/F, Block 2, Golden Dragon Industrial Centre, Tai Lin Pai Road, Kwai Chung, Hong Kong	85 FR 83789, December 23, 2020.
	Kesina Services, No. 24 Jin Lian Road, Louhu District, Shenzhen, China; *and* Room 607, 6/F, International Plaza, No. 20 Sheung Yuet Road, Kowloon Bay, Kowloon, Hong Kong; *and* Room A–B17, 8/Floor, Hong Leong Industrial Complex, 4 Wang Kwong Road, Kowloon, Hong Kong; *and* Block A1, 2 Floor, King Nam Ind., 603–608 Castle Peak Road, Tsuen Wan, Hong Kong	88 FR 17708, March 24, 2023.
	KingV Ltd., a.k.a. Jinnway Data Ltd., Room 31, 9/F, Shing Yip Industrial Building, 19–21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* 11/F, Front Block, Hang Lok Building, 130 Wing Lok Street, Sheung Wan, Hong Kong	81 FR 40171, June 21, 2016.
	Lianqi (HK) Electronics Co Ltd, Unit N, 3/F, Hopewell House, 175 Hip Wo Street, KwunTong, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Lightstar Technology Ltd., Rooms 1318–1319, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong; *and* Flat 8, 4/F, Festigood Centre, No. 8 Lok Yip Road, On Lok Tsuen, Fanling, New Territories, Hong Kong	88 FR 17708, March 24, 2023.
	Lihang Technology Co., Ltd., Shenhua Industrial Building Room 602, Chiwei, Binhe Avenue, Futian District Shenzhen, Guangdong, China	89 FR 55038, July 3, 2024.
	Ling Ao Electronic Technology Co. Ltd, a.k.a. Voyage Technology (HK) Co., Ltd., a.k.a. Xuan Qi Technology Co. Ltd, Room 17, 7/F, Metro Centre Phase 1, No. 32 Lam Hing St., Kowloon Bay, Kwun Tong, Hong Kong; *and* 15B, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong; *and* Flat C, 11/F, Block No. 2, Camelpaint Bldg., 62 Hoi Yuen Street, Kwun Tong, Kowloon, Hong Kong; *and* Room C1–D, 6/F, Wing Hing Industrial Building, 14 Hing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Flat/Rm. A30, 9/F Silvercorp International Tower, 707–713 Nathan Road, Mongkok, Kowloon, Hong Kong; *and* Room 912A, 9/F. Witty Commercial Building, 1A–1L Tung Choi Street, Mongkok, Kowloon, Hong Kong; *and* Unit A, 7/F, King Yip Factory Bldg., 59 King Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Unit D, 16/F, One Capital Place, 18 Luard Road, Wan Chai, Hong Kong; *and* Unit B213, 1/F, New East Sun Industrial Bldg., 18 Shing Yip Street, Kowloon, Kwun Tong, Hong Kong	80 FR 4779, January 29, 2015; 80 FR 60532, October 7, 2015; 82 FR 16733, April 6, 2017; 83 FR 22845, May 17, 2018; 84 FR 14610, April 11, 2019.
	Lion Chip Electronics Ltd, Unit N, 3/F, Hopewell House, 175 Hip Wo Street, KwunTong, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Maipu Communication Technology Co Ltd, 7/F Kerry Warehouse, 36–42 Shan Mei St, Shatin, Hong Kong	79 FR 34220, June 16, 2014.
	Master-Uni Industry Co., Ltd., Room 602, 6/F, 168 Queens Road, Central, Hong Kong	81 FR 40171, June 21, 2016.
	Nano Tech International Co Ltd, Unit 5, 27/F, Richmond Commercial Building, 109 Argyle Street, Mongkok, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Narpel Technology Co., Limited, Unit A, 6/F, Yip Fat Factory Building, Phase 1, No 77 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; *and* Room 4C, 8/F, Sunbeam Centre, 27 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Room 1905, Nam Wo Hong Building, 148 Wing Lok Street, Sheung Wan, Hong Kong; *and* 15B, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong	79 FR 34217, June 16, 2014; 80 FR 4779 January 29, 2015; 80 FR 60532, October 7, 2015.
	Ningbo MOOF Trading Co., Ltd., Room 312, Bldg 3, Chengxi Xintiandi, No. 799 Jucai Rd, Haishu District, Ningbo, China	88 FR 87898, December 20, 2023.
	Phonai Electronics Ltd., 51F, Core Building 11, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Powersun Electronics, Flat/Rm 502D, Hang Pont Commercial Building, 31 Tonkin Street, Cheung Sha Wan, Kowloon, Hong Kong; *and* G/F and G/M, Winner Godown Building, 1–9 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong	79 FR 34217, June 16, 2014; 80 FR 4781, January 29, 2015.
	Rising Logistics Company Limited, Workshop 12, 13/F, Block B, New Trade Plaza, No. 6, On Ping Street, Sha Tin, New Territories, Hong Kong; *and* Unit 208, 2/F, Block B, Hoi Luen Industrial Centre, 55 Hoi Yuen Road, Kowloon, Kwun Tong, Hong Kong; *and* Unit 1105, Hua Qin International Building, 340 Queens Road, Central, Hong Kong Island, Hong Kong	84 FR 14610, April 11, 2019.

Country	Listed person and address	FEDERAL REGISTER citation
	Scitech International Express Co. Limited, Workshop 11, 8/F, Block A, Delya Industrial Centre, 7 Shek Pai Tau Road, Tuen Mun, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Selective Components Ltd., Room 8, 10/F, International Trade Centre, 11–19 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Shaanxi Hongyuan Aviation Forging, Building Hongyuan Street, Luqiao Town, Shaanxi, China 713801	84 FR 14610, April 11, 2019.
	Shandong Yuehaitongxin Keji Ltd., Rooms 1318–1319, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong; *and* Flat 8, 4/F, Festigood Centre, No. 8 Lok Yip Road, On Lok Tsuen, Fanling, New Territories, Hong Kong	88 FR 17708, March 24, 2023.
	Shanghai Institute of Applied Physics, Chinese Academy of Sciences, 239 Zhangheng Road, Pudong District, Shanghai, China	84 FR 14610, April 11, 2019.
	Shanxi Hemu Industrial Co., Ltd., Yongchang Rd, Xianyang HiTech Industries Development Zone, Shanxi, China	83 FR 22844, May 17, 2018.
	Shenzhen Bozhitongda Technologic Co., Ltd., Rm 802, Shanhuju, Shenzhen, Luohu, 518000, China; *and* No. 3018 Shennan Avenue, Huahang Community, Huaqiangbei Street, Futian District, Shenzhen City, China; *and* No. 3407, Century Plaza, Zhonghang Road, Huaqiangbei Street, Futian District, Shenzhen City, China	88 FR 87898, December 20, 2023.
	Shenzhen Jingelang Co., Ltd., Rm 401, Plant 18, New 1#, Jinpeng Industrial Park, Xinxue Community, Bantian Str., Longgang District, Shenzhen, Guangdong, 519997, China	88 FR 87898, December 20, 2023.
	Shenzhen Mingxinyuan Co., Ltd., No. 18 Zhonghang Road New Asia Guoli Building Room 1319, Huaqiangbei, Futian District, Shenzhen, Guangdong, China	89 FR 55038, July 3, 2024.
	Shenzhen Winthought Tech, Room 223, Zhong Xing Industrial City, Chuangye Road, Nanshan District, Shenzhen, China	82 FR 16732, April 6, 2017.
	Shenzhen Xianhexin Electronics Co., Ltd., Huaqiang North Street, Dingcheng Building 613, Futian District, Shenzhen, Guangdong, China	89 FR 55038, July 3, 2024.
	Shusum Construction Ltd., 9th floor, Huayuan Factory Building, 15 Beech Street, Tai Kok Tsui, Kowloon, Hong Kong	90 FR 17340, April 25, 2025.
	Sino-World International Co., Ltd., Flat 8, 20/F, Sunwise Industrial Building, 16–26 Wang Wo Tsai Street, Tsuen Wan, New Territories, Hong Kong; *and* Room 1303, 13/F, 287–289 Reclamation Street, Mong Kok, Kowloon, Hong Kong	90 FR 17340, April 25, 2025.
	Skytop Electronics Ltd., Room 619, Park Fook Industrial Building, 615–617 Tai Nan West Street, Cheung Sha Wan, Kowloon, Hong Kong; *and* 7/F, MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong	89 FR 83430, October 16, 2024.
	Solar Way (Hong Kong) Ltd., Rooms 1318–1319, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Suke Logistics Ltd., Flat 6, 20/F, Mega Trade Centre, 1–9 Mei Wan Street, Tsuen Wan, New Territories, Hong Kong	80 FR 4781, January 29, 2015.
	Sun Wing Ltd., Room 31, 9/F, Shing Yip Industrial Building, 19–21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong	81 FR 40171, June 21, 2016.
	Sun Yat-Sen University, No. 135 Xingang, Xi Road, Guangzhou, China	85 FR 64017, October 9, 2020.
	Sunway Technology Electronics Ltd., Rm 702, 7/F, Kowloon Building, 555 Nathan Road, Kowloon, Hong Kong; *and* Room 102 Kerry Warehouse, No. 2 San Po St., Sheung Shui, N.T., Hong Kong, China	88 FR 17708, March 24, 2023.
	Sur-Link Technology (HK) Ltd., a.k.a. Sur-Link International (HK) Ltd., a.k.a. Surlink Group, Flat 6, 20/F, Mega Trade Centre, 1–9 Mei Wan Street, Tsuen Wan, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Swelatel Technology Limited, Rm. 19C, Lockhart Ctr., 301–307 Lockhart Rd., Wan Chai, Hong Kong; *and* Rm. 2107, Lippo Centre Tower 2, 89 Queensway, Admiralty, Wan Chai, Hong Kong	84 FR 14610, April 11, 2019.
	Toptech Electronics Ltd., 15/F, Hong Kong and Macau Building, 156–157 Connaught Road, Central, Hong Kong	81 FR 40171, June 21, 2016.
	Universe Market Limited, Unit A, 17/F, Good Will Industrial Building, 36–44 Pak Tin Par Street, Tsuen Wan, New Territories, Hong Kong	84 FR 14610, April 11, 2019.
	USETA Tech (HK) Ltd., Room B, 6/F, Shing Hing, Commercial Building, 21–27 Wing Kut Street, Central, Hong Kong	88 FR 17708, March 24, 2023.
	Vauxhall International Co., Ltd., a.k.a. Vauxhall International Logistics Co., Ltd., DD102 LOT359RP–362, 365RP, 366RP, Warehouse B, San Tin, Yuen Long, New Territories, Hong Kong; *and* 8 Siu Hum Tsuen, San Tin, Yuen Long, New Territories, Hong Kong; *and* 11 Siu Hum Tsuen, San Tin, Yuen Long, New Territories, Hong Kong	90 FR 17340, April 25, 2025.
	Winners Global Trading Co., Room 2, 5/F., Winful Centre, 30 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.

Country	Listed person and address	FEDERAL REGISTER citation
	Winthought Company Ltd., Unit E1, 3/F, Wing Tat Commercial Building, 121–125 Wing Lok Street, Sheung Wan, Hong Kong	81 FR 40171, June 21, 2016.
	Wuhan Institute of Biological Products Co., Ltd., No 1 Golden Industrial Park Road, Zhengdian Street, Jiangxia District, Wuhan City, Hubei Province, 430207, China	87 FR 61975, October 13, 2022.
	Wuxi Beetech Inc., No. 58 4th Floor Feihong Road, Nanhu, Wuxi, China	84 FR 14610, April 11, 2019.
	Xi'An Aerotek Co., Ltd., No. 4 First Road Hi Tech Zone Xi'An, Shaanxi, China	89 FR 55038, July 3, 2024.
	Xian Zhongsheng Shengyuan Technology Co., Ltd., 9 Gardens at 202 South Second ring Rd, Lianju District, Xian 710000, China	87 FR 61975, October 13, 2022.
	Xiang Cheng Gao Trading (HK) Ltd., 1215 Lot, DD 125, Ha Tsuen Road, Ha Tsuen, Ping Shan, Yuen Long, New Territories, Hong Kong	85 FR 83789, December 23, 2020.
	Yashen (HK) Electronics, Flat R, 15/F, Phase 2, Goldfield Industrial Building, 144–150 Tai Lin Pai Road, Kai Chung, New Territories, Hong Kong; *and* Room N, 3/F, Mongkok Building, 97 Mongkok Road, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Yield Best International, 6/F, Block H, East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; *and* Unit J, 9/F, King Win Factory Building, 65–67 King Yip Street, Kwun Tong, Hong Kong	81 FR 40171, June 21, 2016.
	Yogone Electronics Co., Unit 602, 6/F, Silvercord Tower 2, 30 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong	80 FR 60532, October 7, 2015.
	YXS Technology Co., Ltd., Room 608, 6/F, West Tower, Fiyta Building, Huaqian North Street, Futian District, Shenzhen, Guangdong, China	89 FR 83430, October 16, 2024.
	ZDAS (HK) Company, G/F, 16 Kwan Tei North Tsuen Leung Yeuk Tau, Sha Tau Kok Road, Fanling, Hong Kong; *and* Room 1609, 16/F, Block B, Veristrong Industrial Center, 34–36 Au Pui Wan Street, FoTaan, Shatin, New Territories, Hong Kong	79 FR 34220, June 16, 2014.
	Zhengzhou Baiwai Intelligent Automation, National University Tech Park, Changchun Road #11 Hi-Tech District, Zhengzhou City, Henan Province, China	87 FR 7039, February 8, 2022.
	ZhongJie Electronics, G/F, 26 Pau Chung Street, Tokwawan, Kowloon, Hong Kong; *and* Rm 2309, 23/F, Ho King Comm Ctr, 2–16 Fayuen St., Mongkok, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
CYPRUS	Mirsystems Ltd, Griva Digeni 28 1st Floor, Nicosia, 1066 Cyprus	89 FR 55038, July 3, 2024.
CZECH REPUBLIC.	Bonitopto S.R.O., Vancurova 1084/10, Ostrov 363 01, Czech Republic; *and,* Jachymovska 178, Ostrov 363 01, Czech Republic	80 FR 60532, October 7, 2015.
ESTONIA	Simms Marine Group OU, Paavli Str. 5½, Tallinn, Estonia, 10412	83 FR 22844, May 17, 2018; 83 FR 26205, June 6, 2018.
FINLAND	Aelcomp OY, Kurkisuontie 2B, Helsinki 00904 Finland; *and* Merisotilaankatu 2, Helsinki 00160 Finland	85 FR 64017, October 9, 2020.
	Buran TMI, Koverinkatu 2–31, Lappeenranta, Finland	90 FR 17340, April 25, 2025.
	Finland Multi Center FMC OY a.k.a. Finland Multi Center OY a.k.a. Finland Multi Center, Rajahovintie 14, Vaalimaa, 49930 Finland	90 FR 17340, April 25, 2025.
	Finnalliance OY, Poskelantie 3, Lappeenranta, Finland	90 FR 17340, April 25, 2025.
	Inmargo OY, Asentajankatu 15, Kotka, 48700, Finland; *and* Puutarhakatu 29 A 22, Kotka, Finland	90 FR 17340, April 25, 2025.
	Intertranslog OY, Tupatallinkatu 3, Lappeenranta 53300 Finland; *and* Harapaisentie 55, Lappeenranta 53301 Finland	85 FR 64017, October 9, 2020.
	Karjalan Puutyo, Vehkavaarantie 260, Onkamo, 82360, Finland	90 FR 17340, April 25, 2025.
	MM Cargo OY a.k.a. MM Cargo WH a.k.a. MM Cargo, Harapaisentie 55, Lappeenranta, 53500, Finland	90 FR 17340, April 25, 2025.
	Sav-Inter OY Ltd., Nuolitie 20, Vantaa, Finland; *and* Manttaalitie 5, Vantaa, Finland; *and* Virkatie 1, Vantaa, Finland	81 FR 40171, June 21, 2016.
GEORGIA	Spars Ltd., a.k.a. Spars Trading Ltd., Room 1, House 11, Nutsubdize 111 marker, Tbilisi, Georgia, 0183	80 FR 60532, October 7, 2015.
GERMANY	Arabian Aviation Trade Group, a.k.a. AAT, Wassmanstrasse 16, D30459 Hannover, Germany	89 FR 83430, October 16, 2024.
	In Time Forwarding & Courier e.K., HACC Building 393 A Weg beim Jager, 22335 Hamburg, Germany	88 FR 17708, March 24, 2023.
	One Light GMBH, Billstrasse 123, Hamburg, Germany; *and* Billwerder Neuer Deich 72, Hamburg, Germany	88 FR 17708, March 24, 2023.
	Tiptrans Limited, Hauptstrasse 22, D02727 Neugersdorg, Germany	89 FR 83430, October 16, 2024.
	Universal Logistics Systems GmbH Cargo City Sud, Building 577, Frankfurt Airport, Frankfurt am Main, Germany	85 FR 64017, October 9, 2020.
INDIA	Conduit Technologies Pvt., Ltd., Office 201, 2/F, Lunkad Sky Station, Konark Naga, Mhada Colony, Viman Nagar, Pune, India; *and* Office UG21, East Court, Phoenix Market City, Viman Nagar, Pune, India	81 FR 40171, June 21, 2016.
ISRAEL	CNG Labs, a.k.a. CNG Computers, 30 Kikar Zahal, Kiryat Shemona, Israel, 1103303; *and* 104 Tel Hai St., Kiryat Shemona, Israel	88 FR 17708, March 24, 2023.

Country	Listed person and address	FEDERAL REGISTER citation
ITALY	Euro Servizi Elettromeccanici Industriali S.E.I., Via Sempione 17, 21011, Carorate Sempione, Italy	90 FR 17340, April 25, 2025.
KAZAKHSTAN	EltexAlatau, 34 Luganskogo Street, 2nd Floor, Almaty, Kazakhstan; *and* 9 Ibragimov Street, Alatau District, Almaty, Kazakhstan	90 FR 17340, April 25, 2025.
	Inter-Traid Electro a.k.a. Inter-Trade Electro LLP a.k.a. TOO ''Inter-Treid Elektro'' a.k.a. ''Inter-Treid Elektro'' J Sh S, 19 Orlikol Street, Astana, Kazakhstan	90 FR 17340, April 25, 2025.
KYRGYZSTAN	Inerto LLC, Lermontov Street House 1, Bishkek, Kyrgyzstan	89 FR 55038, July 3, 2024.
LATVIA	Alfa Photonics, 21 Krisjana Valdemara Iela, Riga, Latvia; *and* 151–11 Krisjana Valdemara Iela, Riga, Latvia; *and* 52–66 Darza Iela, Riga, Latvia; *and* Nordic Technology Park, 15/25 Jurkalnes Iela, Riga, Latvia	81 FR 40171, June 21, 2016.
LEBANON	Al Ghayth Trade and Transport, 1st Floor, Bohsali Bldg., Beirut Port Street, Beirut, Lebanon	82 FR 16732, April 6, 2017.
MALAYSIA	Golden Gamp Sdn Bhd, Ground Floor, No. 122, Jalan Thamby Abdullah, off Jalan Tun Sambanthan, Brickfields, Kuala Lumpur 50470 Malaysia; *and* Unit A1–15–02, Business Suits, Arcoris Mont Kiara, Jalan Kiara, Kuala Lumpur 50480 Malaysia; *and* Unit 1–2 Menara Mudajaya No. 12A, Jalan PJU 7/3 Mutiara Damansara, Petaling Jaya 47810 Malaysia	88 FR 17708, March 24, 2023.
	Infomaya Tech Sdn Bhd, Level 2, Enterprise 5 Technology Park, Bukit Jalil 57000, Kuala Lumpur, Malaysia	84 FR 14610, April 11, 2019.
	Premier Kiosk Global Supply Co., aka PKGS, aka Global Kiosk, No. 5, 18th Floor, Plaza 138, Hotel Maya, Jalan Ampang, Kuala Lumpur, Malaysia 50450	84 FR 14610, April 11, 2019.
PAKISTAN	Andleeb Associates, Sultan Complex, Abid Majeed Road, Rawalpindi, Pakistan	83 FR 22844, May 17, 2018.
	Marshal Traders, Office-5, 41st Street, Block-H Soan Garden, Islamabad, Pakistan; *and* Magnum Arcade, Apt #207, 2nd Floor North Strip Federation Markaz, Islamabad, Pakistan	89 FR 83430, October 16, 2024.
	Naina Exporters and Importers, H–96, Intelligence School Colony, M.T. Khan Road, Karachi, Pakistan	85 FR 64017, October 9, 2020.
SINGAPORE	Dorado Network Pte., Ltd., 128 Joo Seng Road, DP Computers Building 04–04, Singapore; *and* 629 Aljunied Road, Cititech Industrial Building, Singapore; *and* 512 Woodlands Drive 14, Singapore	81 FR 40171, June 21, 2016.
SWITZERLAND	Light Range AG, Stutzstrasse 13C, Schindellegi, Switzerland; *and* Lowenstrasse 20, Zurich, Switzerland; *and* Via Delle Scuole 34E, Figino, Switzerland	81 FR 40171, June 21, 2016.
TÜRKIYE	AUK Group, Kurtulus Mah. Sinasi Efendi Sk. Ahmet Paksoy Apt. No:17 Kat:2, Seyhan. Adana 01010, Türkiye; *and* 34277 Arnavutkoy Tayakadin Mah. Branch, Istanbul 34540, Türkiye	89 FR 55038, July 3, 2024.
	Bagil Havacilik, Eskicami-Ortacami Mah. Kafkas, Sok. No:15 B Suleymanpasa, Tekirdag, Türkiye	90 FR 17340, April 25, 2025.
	Basak Traktor, Hanli Sakarya Mah. Basak Sok., No:62/1 Arifiye, Sakarya, Türkiye	90 FR 17340, April 25, 2025.
	BLC Havacilik Saglik Medikal Insaat Elektrik Ic ve Dis Ticaret Asemek San.Sit. 1469 Cad. No:18, İvedik—OSB 06378, Ankara, Türkiye	88 FR 17708, March 24, 2023; 89 FR 55038, July 3, 2024.
	ER Transport Uluslararasi Tasimacilik Limited Sirketi, Kucukbakkalkoy Mah. Dudullu Cad. R2 Blok Sitesi Brandium Blok NO:23–25b Ic Kapi No:86 Atasehir, Istanbul, Türkiye; *and* Serifali Mah. Buyukyavuz Sk. Royal Plaza B Blok No:3 Ic Kapi No:16 Umraniye, Istanbul, Türkiye	89 FR 55038, July 3, 2024.
	Fast Aviation, Yesilkoy MAH Ataturk, Cad. EGS Bloklari, B:2 No:2 D:1, Istanbul, Türkiye	85 FR 64017, October 9, 2020; 89 FR 55038, July 3, 2024.
	Metafor Lojistik, Ma. Istiklal Cad. Beyoglu, Istanbul, Türkiye	85 FR 64017, October 9, 2020; 89 FR 55038, July 3, 2024.
	Ozkanlar Grup Makine AS, Ahi Evran OSB Mah. Anadolu Cad. NO:7, 06930 Sincan, Ankara, Türkiye	90 FR 17340, April 25, 2025.
	Pegasus Technic Services, a.k.a. Pegasus Teknik Servis and Air Technic Services, OBA Mah. Karakuslar Sk. Berfin Sitesi, B Blok No: 2B No: 2 Alanya, Antalya, Türkiye	89 FR 83430, October 16, 2024.
	Piro Deniz Motorlari, Safak Mh. Akdeniz San. Sit. 50003 Sk., No: 115 Kepez—Antalya, Antalya, Türkiye	88 FR 17708, March 24, 2023; 89 FR 55038, July 3, 2024.
	Üçüzler Lojistik Gıda Tekstil, a.k.a. Üçüzler Lojistik Ltd Sti, Yeni Mahalle Hamit Öcal Caddesi, No 35/1, Reyhanli/Hatay, Türkiye 31500; *and* Yeni Mahalle Hamit Öcal Caddesi, No 29, Reyhanli/Hatay, Turkey 31500; *and* Yeni Mahalle Dr. Nihat Kural Sk., Apt No: 15/11, Reyhanli/Hatay, Türkiye 31500	88 FR 17708, March 24, 2023; 89 FR 55038, July 3, 2024.
	Vast Polymers, Ambalaj Sanayi Ve Ticaret Limited Sirketi, a.k.a. Novaroll, Atakoy 7–8–9–10, Kisim Mah. Cobancesme, E–5 Yan Yol Cad. A No: 22/1 Ic Kapi: 164 Bakirkoy, Istanbul, Türkiye	89 FR 83430, October 16, 2024.
UNITED ARAB EMIRATES.	Abu Trade LLC, Lot Number 155, Al Zaroni Yard, Al Wasl Road, Dubai, UAE	81 FR 40171, June 21, 2016.

Country	Listed person and address	FEDERAL REGISTER citation
	Al Kabiru Trading LLC, Block 10, Suite 112, Office Land Building, Al Karama, Dubai, UAE	88 FR 17708, March 24, 2023.
	Alsaroud General Trading, a.k.a. Alsaroud Ground Trading Company, a.k.a. Alsarroud General Trading LLC, Avenue 125, Street 2, Building 30/1, Industrial Area 17, Sharjah, UAE; *and* P.O. Box 35939, Sharjah, UAE; *and* 204 Shaikha Hind Bint Saqr Alqasemi Building, Near Etisalat Building, Almareja Street, Al Jubail, Sharjah, UAE	83 FR 22844, May 17, 2018.
	Alsima Middle East General Trading, 802 Whiteswan Building, near Fairmont Hotel, Sheikh Zayed Road, Dubai, UAE	81 FR 40171, June 21, 2016.
	Blue Wing General Trading, Damas Tower #506, Al Maktoum Road, Dubai, UAE	82 FR 16732, April 6, 2017.
	BNS Hardware, a.k.a. The Fair Price Shop, Warehouse No. 5, Street 21, Sharjah Industrial Area 6, Sharjah City, UAE	88 FR 17708, March 24, 2023.
	Diamond River General Trading, a.k.a. Excells Shipping, a.k.a. Excells General Trading, Office #343, Al Nokhita Building, Al Khaleej Road, Dubai, UAE	88 FR 17708, March 24, 2023.
	Doubair General Trading Co. LLC, P.O. Box 30239, Dubai, UAE	79 FR 34220, June 16, 2014.
	EBN AUF Trading, P.O. Box 330073, Ras Al Khaimah, United Arab Emirates; *and* P.O. Box 42558, Ras Al Khaimah, United Arab Emirates	84 FR 14610, April 11, 2019.
	Elemental Lab, PO Box 172237, Dubai UAE; *and* Gargash Ctr near Babkha Sub, Gargashe 7 Flr Ofc Num 703, Dubai, UAE; *and* 701 Benyas Building, Benyas Square, Dubai, UAE; *and* 701, Baniyas Building, Baniyas Square, Dubai, UAE	85 FR 64017, October 9, 2020.
	Empire of East General Trading, M110, Al Khaleej Center, Bur Dubai, Dubai, UAE; *and* 112 Al-Ain Center, Al Mankhool Road, Bur Dubai, Dubai, UAE 34608; *and* 112 Al-Ain Center, P.O. Box 112100, Bur Dubai, Dubai, UAE 34608; *and* Office #1904, Al Mousa Tower 2, Sheikh Zayed Road, Dubai, UAE	84 FR 14610, April 11, 2019.
	Establishment Standard Lab FZE, a.k.a. Standard Lab FZE, Ras Al Khaimah Free Trade Zone Business Park, Ras Al Khaimah, UAE; *and* P.O. Box 17049, Ras Al Khaimah, UAE	81 FR 40171, June 21, 2016.
	Golden Business FZE, Warehouse #FZS1 AN08, Jebel Ali Free Zone, Dubai, UAE; *and* P.O. Box 263128, Dubai, UAE	79 FR 34220, June 16, 2014.
	Gulf Modern Solutions Engineering Company, No. 14, 35B Street, Al Satwa Road, Dubai, UAE	80 FR 60532, October 7, 2015.
	Kassem IT, Techno Park Office 135, JAFZA Building 22, P.O. Box 98166, Jebel Ali Free Zone, Dubai, UAE; *and* Warehouse UD2, Between Roundabout 7,8, Jebel Ali Free Zone, Dubai, UAE; *and* Roundabout 8 WA—06, Jebel Ali Free Zone, Dubai, UAE	84 FR 14610, April 11, 2019.
	Marinatec, Office 2008, Grosvenor Commercial Tower, Sheikh Zayed Road, Dubai, UAE; *and* P.O. Box 42236, 17A Radisson Plaza, Deira, Dubai, UAE	81 FR 40171, June 21, 2016.
	Masomi General Trading, Unit No. B605, Baniyas Complex, Baniyas Square, P.O. Box 39497, Dubai, UAE	80 FR 60532, October 7, 2015.
	Masoud Afghan General Trading, Plot No. S31216 Jebel Ali Free Zone, Dubai, United Arab Emirates	88 FR 17708, March 24, 2023.
	Middle East Oilfield Equipment, 723 Sama Tower, 6/F, near Fairmont Hotel, Sheikh Zayed Road, P.O. Box 4404, Dubai, UAE; *and* 217 Twin Towers, Baniyas Road, P.O. Box 4404, Deira, Dubai, UAE; *and* Flat 102, Mohammed Zainal Faraidooni Building, Salahuddin Road, Dubai, UAE	81 FR 40171, June 21, 2016.
	Navio Shipping LLC, Suite 3801, Aspin Commercial Tower Sheikh Zayed Road, PO Box 122471 Dubai, UAE	89 FR 55038, July 3, 2024.
	Pacific Ocean Star General Trading, aka Pacific Ocean Marine Services, Floor 12A/Office 04, Damac Executive Bay Tower B, Al A'amal St., Business Bay, P.O. Box 187128, Dubai, UAE; *and* Office 707, Damac Executive Bay Tower B, Al A'amal St., Business Bay, P.O. Box 187128, Dubai, UAE	84 FR 14610, April 11, 2019.
	Piricas Trading Company, No. 507 Al Mina Street, P.O. Box 181950, Dubai, UAE	85 FR 64017, October 9, 2020.
	Renat International General Trading, Office #H241, Building #1G, Ajman Free Zone, Ajman, UAE; *and* Building #H1, Behind China Mall, Ajman Free Zone Area, Ajman, UAE	80 FR 60532, October 7, 2015.
	Rich Star General Trading LLC, #203 The Atrium Centre, Khalid bin Waleed Road, Bur Dubai, Dubai, UAE; *and* P.O. Box 181977, Dubai, UAE	80 FR 4781, January 29, 2015.
	Rising Sun FZE, BC 1300147, Ajman Freezone, Ajman, UAE; *and* G08, Block G1, Dubai Airport Free Zone Area (DAFZA), Dubai, UAE	85 FR 64017, October 9, 2020.

Country	Listed person and address	FEDERAL REGISTER citation
	Roudah Al Hayat General Trading FZE, a.k.a. Rudha Al Hayat General Trading, a.k.a. Rouda Al Hayat General Trading, a.k.a. JSB Logistics, 406 Al Rhakaimi Building, Deira, Dubai, UAE; *and* #3204 Aspect Tower D, Sheikh Zayed Road, Dubai, UAE; *and* #1506 Aspect Tower D, Sheikh Zayed Road, Dubai, UAE *and* 901 Regal Tower, Business Bay, Dubai, UAE *and* 402 Al Fahad Building, Damascus Street, Dubai, UAE	83 FR 22844, May 17, 2018.
	Tek Work General Trading, 1902 Metropolis Business Tower, P.O. Box 12865, Business Bay, Dubai, UAE	81 FR 40171, June 21, 2016.
	Trade Star FZC, Sheikh Zayed Road, Al Mossa Tower 1, 17th Floor, Dubai, UAE; and P.O. Box 51159, Sharjah, UAE; *and* ELOB Office #E55G–31, Hamriyah Free Zone, Sharjah, UAE	80 FR 60532, October 7, 2015.
	World Heavy Equipment, Industrial Area 10, Ras Al Khaimah, UAE; *and* World Equipment Trading L.L.C, Industrial Area 10, Ras Al Khaimah, UAE	79 FR 34220, June 16, 2014.
UNITED KINGDOM.	Identiparts Ltd., 32 Market Field, Steyning BN44 3SU, United Kingdom; *and* 65 Hurston Close, Findon Valley, Worthing, United Kingdom; *and* Hayes & CO, 2nd Floor, Olivier House, 77–79 High Street, Steyning, BN44 3RE, United Kingdom	90 FR 17340, April 25, 2025.

[79 FR 34220, June 16, 2014, as amended at 80 FR 4781, Jan. 29, 2015; 80 FR 60532, Oct. 7, 2015; 81 FR 40171, June 21, 2016; 82 FR 16732, Apr. 6, 2017; 83 FR 22844, May 17, 2018; 83 FR 26205, June 6, 2018; 84 FR 14610, Apr. 11, 2019; 84 FR 30595, June 27, 2019; 85 FR 64017, Oct. 9, 2020; 85 FR 83788, Dec. 23, 2020; 86 FR 1768, Jan. 11, 2021; 86 FR 36509, July 12, 2021; 87 FR 7039, Feb. 8, 2022; 87 FR 61975, Oct. 13, 2022; 87 FR 76927, Dec. 16, 2022; 87 FR 77518, Dec. 19, 2022; 88 FR 17708, Mar. 24, 2023; 88 FR 57004, Aug. 22, 2023; 88 FR 87670, Dec. 19, 2023; 88 FR 87898, Dec. 20, 2023,89 FR 4188, Jan. 23, 2024; 89 FR 55038, July 3, 2024; 89 FR 83430, Oct. 16, 2024; 90 FR 17340, Apr. 25, 2025]

SUPPLEMENT NO. 7 TO PART 744—'MILITARY END-USER' (MEU) LIST

The license requirement for entities listed in supplement no. 7 to part 744 applies to the export, reexport, or transfer (in-country) of any item subject to the EAR listed in supplement no. 2 to part 744. A license is required to export, reexport, or transfer (in-country) any item subject to the EAR listed in supplement no. 2 to part 744 when an entity that is listed on the MEU List is a party to the transaction as described in §748.5(c) through (f). No license exceptions are available for exports, reexports, or transfers (in-country) to listed entities on the MEU List for items specified in supplement no. 2 to part 744, except license exceptions for items authorized under the provisions of License Exception GOV set forth in §740.11(b)(2)(i) and (ii) of the EAR as specified in §744.21(c). The MEU List license requirements and other MEU List restrictions also apply to any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more listed entities or entities that are subject to restrictions based upon their ownership. An entity owned 50 percent or more, directly or indirectly, by multiple entities subject to EAR license requirements pursuant to some combination of the Entity List, MEU List, or SDN List designated under programs listed in §744.8(a)(1), is subject to the most restrictive license requirements, license exception eligibility, and license review policy applicable to one or more of its owners under the EAR. If an exporter, reexporter, or transferor cannot determine the ownership percentage of a foreign entity that is an entity owned, directly or indirectly, by one or more listed entities, they must resolve the Red Flag or obtain a license from BIS prior to proceeding with the export, reexport, or transfer (in-country) (*see* Red Flag 29 in supplement no. 3 to part 732). The license application procedure and license review policy for entities specified in this supplement 7 to part 744 is specified in §744.21(d) and (e).

Country	Entity	**Federal Register** citation
BURMA	[Reserved]	[Reserved]
CAMBODIA	[Reserved]	[Reserved]
CHINA, PEOPLE'S REPUBLIC OF.	Academy of Aerospace Solid Propulsion Technology (AASPT), Tian Wang te Zi #1, Baqiao District, Xian, China. The following eight subordinate institutions of Aero-Engine Company of China: *Subordinate institution:* AECC Aero Science & Technology Co. Ltd., Cheng-fa Industrial Park, ShuLong Road, SanHe Block, Sichuan, Chengdu, China.. AECC Aviation Power Co. Ltd., Xiujia Bay, Weiyong Dt., Xian 710021, China. *Subordinate institution:*	85 FR 83799, 12/23/2020.

Country	Entity	**Federal Register** citation
	AECC Beijing Institute of Aeronautical. Materials, No. 8 Hangcai Avenue, Beijing, Haidian District, China. *Subordinate institution:* AECC China Gas Turbine Establishment, No. 1 Hangkong Road, Mianyang, Sichuan Province, China. *Subordinate institution:* AECC Commercial Aircraft Engine Co. Ltd., No. 3998 South Lianhua Road, Shanghai 200241, Minhang District, China. *Subordinate institution:* AECC Harbin Dongan Engine Co., Ltd., No. 51 Baoguo Street, Haerbin 150036, China. *Subordinate institution:* AECC Shenyang Liming Aero Engine Co., Ltd., No. 6 Dongta Street, Shenyang 110043, China. *Subordinate instituion:* AECC South Industry Company Limited, 95 Xinghua West Road, Zhuzhou 412002, China.	
	Anhui Yingliu Hangyuan Power, 96 West Pihe Rd., Hengshan Town, Jiangxi, Shangrao, China.	85 FR 83799, 12/23/2020.
	The following seven subordinate institutions of Aviation Industry Corporation of China: *Subordinate instituion:* AVIC Aircraft Co. Ltd., No. 1 Xifei Avenue, Xian 710089, Yanliang District, China. *Subordinate instituion:* AVIC Chengdu Aircraft Industrial (GROUP) Co., Ltd., No. 88 Weiyi Road, Huang Tianba, Chengdu 610091, China. *Subordinate instituion:* AVIC Flight Automatic Control Research Institute (FACRI), No. 92 Dianzi 1st Road, AVIC No 618 Institute, Xian 710065, China. *Subordinate instituion:* AVIC General Aircraft Huanan Industry Co. Ltd., No. 999, Jinhai Middle Road, Jinwan District, Building 201Z Huhai 519040, Guangdong Province, China. *Subordinate instituion:* AVIC General Aircraft Zhejiang Institute Co., Ltd., Floor 9, Building 1, 48 KeYuan Road, ZheJiang, China. *Subordinate instituion:* AVIC International Holding Corporation, No. 18 Beichen East Road, Beijing 100101 Chaoyang District, China. *Subordinate instituion:* AVIC Leihua Electronic Technology Research Institute (LETRI), No. 796 Liangxi Road, Binhu District 214063, China.	85 FR 83799, 12/23/2020.
	Baimtec Material Co., Ltd., No 5, Yongxiang North Road, Yongfeng Ind, Beijing 100094, China.	85 FR 83799, 12/23/2020.
	Beijing Aero Lever Precision Ltd., Houju St No. 3 Changping, High Tec Park, Beijing 102200, China.	85 FR 83799, 12/23/2020.
	Beijing Ander Tech. Co., Ltd. No. C22, Yu An Rd., Area B, Tianzhu, Beijing 101318, China.	85 FR 83799, 12/23/2020.
	Beijing Guang Ming Electronics Co., Ltd., No. 41 Yu Qiao Bei Li, Tongzhou District, Beijing 101100, China.	85 FR 83799, 12/23/2020.
	Beijing Siyuan Electronic Co., Ltd., Satellite Building, No. 63 Zhichun Road, Haidian District, Beijing 100086, China.	85 FR 83799, 12/23/2020.
	Beijing Skyrizon Aviation Industry Investment Co., Ltd., a.k.a., the following one alias:. —Beijing Tianjiao Aviation Industry Investment Company 21/F Tower C Zhizhen Plaza, No. 7 Zhichun Road, Haidian District, Beijing, China.	86 FR 4864, 1/15/2021.
	CAST Xi'an Spaceflight Engine Factory, a.k.a., the following one alias: —7103 Factory 7103 Factory No 6 Academy No 69, Shenzhou Second Road, Aerospace Base, Xian, China.	85 FR 83799, 12/23/2020.
	Chengdu Holy Aviation Science & Tech, No. 220, Tongjiang Road, Pengzhou City, Sichuan 611936, China.	85 FR 83799, 12/23/2020.
	China Aviation Ind. Std. Parts No. 355, Baiyun S. Road, Baiyun Dist, Gui Yang 550014, China.	85 FR 83799, 12/23/2020.
	Chongqing Optel Telecom Technology Co., Ltd., No. 1, 6/F, Building 7, No. 106 West Section, Jinkai Avenue, Yubei District, Chongqing, China.	85 FR 83799 12/23/2020. 86 FR 29193, 6/1/2021.
	CSSC Xijiang Shipbuilding Co., Ltd., No. 133 Fenghuang Road, Liuzhou City, Guangxi 572000, China.	85 FR 83799, 12/23/2020.
	Elink Electronic Technology Co. Ltd., Room 717, Building 41, No. 8633 Zhongchun Road, Minhang District, Shanghai, China.	85 FR 83799, 12/23/2020.
	Fly Raise International Limited, Unit 04 7/F Bright Way Tower, No. 33 Mong Kok Road, Kowloon 999077, Hong Kong.	85 FR 83799, 12/23/2020.

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	Fuhua Precision Man. Co, Fanhua Ave and Wanfoshan Rd, Taohua Ind. Park, Hefei City, Jingkai Dist, China.	85 FR 83799, 12/23/2020.
	Government Flying Service, 18 South Perimeter Road, Hong Kong Int'l Airport, Lantau, Hong Kong.	85 FR 83799, 12/23/2020.
	Guangzhou Hangxin Aviation Technology Co., Ltd., No. 1 Guangbao Road, Guangzhou Luogang District, China.	85 FR 83799, 12/23/2020.
	Guizhou Aviation Tech. Dev. Nat., Shangbashan Road, Guiyang City, China	85 FR 83799, 12/23/2020.
	Guizhou Liyang Intl Manufacturing Co Ltd., No. 1 Gaotie Road, Anshun City 561102 Guizhou, China.	85 FR 83799, 12/23/2020.
	Hafei Aviation Industry Co., Ltd. (HAFEI), Nancheng Rd No. 2, HARBIN 150066, Heilongjiang Province, China.	85 FR 83799, 12/23/2020.
	Hangzhou Bearing Test & Research Center Co., Ltd., No. 333 Hua Feng Road, Hangzhou, Zhejiang, China.	85 FR 83799, 12/23/2020.
	Harbin General Aircraft Industry Co., Ltd., a.k.a., the following one alias:	85 FR 83799, 12/23/2020.
	—Harbin Hafei Aviation Industry Co. Ltd.	
	15 Youxie Street, Harbin 150066, Pingfang District, China	
	Henan Aerospace Precision Mach, 15 Xinnan Road, Xinyang 464000, China	85 FR 83799, 12/23/2020.
	Hunan South General Aviation Engine Co., Ltd., Dongjiaduan, Hi-Tech Industry Zone, Zhuzhou, Hunan 412000, Lusong District, China.	85 FR 83799, 12/23/2020.
	Jiangsu Meilong Aviation Components Co., No. 88 Wufengshang Road, Suzhou, Zhenjiang 212132, China.	85 FR 83799, 12/23/2020.
	Jiatai Aircraft Equipment Co., Ltd., No. 1 ZhongHang Ave., Fancheng District, Xiangyang City, Hubei Province, China.	85 FR 83799, 12/23/2020.
	Jincheng Group Imp & Exp. Co. Ltd. Floor 26th Jincheng Plaza, 216 Middle Longpan Road, Nanjing, Jiangsu 210002, China.	85 FR 83799, 12/23/2020.
	Laboratory of Toxicant Analysis, Institute of Pharmacology and Toxicology, No. 27 Taiping Road, Beijing, Haidian District, China.	85 FR 83799, 12/23/2020.
	Nanjing Engineering Institute of Aircraft Systems (NEIAS), 33 Shuige Road, Jiangning Economic Development Zone, Nanjing 211106, China.	85 FR 83799, 12/23/2020.
	National Satellite Meteorological Bureau, No. 46 Baishiqiao Road, HaiDian District, Beijing 100081, China.	85 FR 83799, 12/23/2020.
	Second Institute of Oceanography, Ministry of Natural Resources, No. 36 Baochubei Road, Hangzhou 310012, Hangzhou Xihu District, China.	85 FR 83799, 12/23/2020.
	Shaanxi Aero Electric Co., Ltd., 17th, Jinye 2 Road, Xian High Tech Zone Xian, China.	85 FR 83799, 12/23/2020.
	Shaanxi Aircaft Industry Co Ltd., P.O. 34, Hanzhong City 723213, Shaanxi Province, China.	85 FR 83799, 12/23/2020.
	Shanghai Aerospace Equip. Man., No. 100 Huaning Road, Shanghai 200245, China.	85 FR 83799, 12/23/2020.
	Shanghai Aircraft Design and Research Institute, No. 5 Yun Jin Road, Shanghai 200232, China.	85 FR 83799, 12/23/2020.
	Shanghai Aircraft Manufacturing Co. Ltd. (SAMC), No. 919 Shangfei Road, Shanghai 201324, Pudong New District, China.	85 FR 83799, 12/23/2020.
	Shanghai Tianlang Electronic Science Co., Ltd., 1500 Qinjiagang Road, Room 112 & 6, Shanghai, Pudong New Area, China.	85 FR 83799, 12/23/2020.
	Shenyang Academy of Instrumentation Science Co., Ltd., No. 242, Baihai Street, Shenyang 110043, Dadong District, China.	85 FR 83799, 12/23/2020.
	Shenyang Aircraft Corporation, 1 Lingbei Street, Shenyang 110000, Huanggu District, China.	85 FR 83799, 12/23/2020.
	Shenyang Xizi Aviation Industry Co., Ltd., 76–43 Shenbei Road, Shenyang 110136, China.	85 FR 83799, 12/23/2020.
	Sichuan Hangte Aviation Tech. Co., Ltd., No. 269, 3rd Tengfei Road, Southwest Airport Economy Development Zone, Chengdu 61000, China.	85 FR 83799, 12/23/2020.
	Star Tech Aviation Co., Ltd., Unit E1, 15/F, 41–43 Au Pui Wan Street, On Wah IND Bldg, Shatin, New Territories, Hong Kong 999077, Hong Kong.	85 FR 83799, 12/23/2020.
	Sumec Instruments Equipment Co. Ltd., 198 Changjiang Road, 14/F Nanjing 210018, China.	85 FR 83799, 12/23/2020.
	Suzhou Eric Mechanics and Electronics Co. Ltd., No. 8 Huqiao Road, Suzhou, China.	85 FR 83799, 12/23/2020.
	Wuxi Hyatech Co., Ltd., No. 35 Xindong an Road, Wuxi, China	85 FR 83799, 12/23/2020.
	Wuxi Paike New Mat. Tech. Co., Ltd., No. 22 Lianhe Rd., Hudai Ind. Park, Wuxi Binhu District, China.	85 FR 83799, 12/23/2020.
	Wuxi Turbine Blade Co. Ltd., 1800 Huishan Ave., Economic Zone, Wuxi 214174, China.	85 FR 83799, 12/23/2020.
	Xac Group Aviation Electronics Import & Export Co. Ltd., 70# West Ave of Renmin, Xian 710089, Yanliang District, China.	85 FR 83799, 12/23/2020.
	XAIC Tech (Xi'an) Industrial Co., Ltd. No. 1 Xifei Road, Xian Yanliang District, China.	85 FR 83799, 12/23/2020.
	Xian Aero-Engine Controls Co., Ltd., 750 Daqing Road, Xian, China	85 FR 83799, 12/23/2020.
	Xian Aircraft Industrial Company Limited, No. 1 Xifei Avenue, Shanxi, Yanliang District, China.	85 FR 83799, 12/23/2020.
	Xi'an Xae Flying Aviation Manufacturing Technology Co., Ltd., No.12 Fengcheng Road, Xian 710018, Weiyang District, China.	85 FR 83799, 12/23/2020.

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	Xian Xr Aero- Components Co. Ltd., Hongqi East Road, Xian 710021, China	85 FR 83799, 12/23/2020.
	Yibin Sanjiang Machine Co., Ltd., No. 72 MinJiangBei Road, Yibin 64407, Sichuan, China.	85 FR 83799, 12/23/2020.
NICARAGUA	[Reserved]	[Reserved]
VENEZUELA	[Reserved]	[Reserved]

[85 FR 83799, Dec. 23, 2020, as amended at 86 FR 4864, Jan. 15, 2021; 86 FR 13178, Mar. 8, 2021; 86 FR 29195, June 1, 2021; 86 FR 36509, July 12, 2021; 86 FR 67323, Nov. 26, 2021; 86 FR 70020, Dec. 9, 2021; 87 FR 12248, Mar. 3, 2022; 88 FR 66278, Sept. 27, 2023; 89 FR 18784, Mar. 15, 2024; 90 FR 47213, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, in supplement no. 7 to part 744, the introductory text was stayed, effective until Nov. 9, 2026.

SUPPLEMENT NO. 8 TO PART 744—GUIDELINES FOR APPLYING 50 PERCENT OWNERSHIP RULE TO ENTITY LIST ENTRIES AND OTHER END-USER CONTROLS

(a) *Scope.* These guidelines relating to the status of foreign affiliates of listed entities owned by individuals or entities identified on the Entity List, 'Military End-User' (MEU) List, or Specially Designated Nationals (SDN) List under programs listed in §744.8(a)(1) of this part. This supplement sets forth guidelines with respect to foreign affiliates of listed entities owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more listed entities on the Entity List in supplement no. 4 to this part, the MEU List in supplement no. 7 to this part, by one or more SDNs designated under programs listed in §744.8(a)(1) of this part, or by one or more entities subject to restrictions based upon ownership by listed entities, as well as for when an exporter, reexporter, or transferor cannot determine the ownership percentage of a foreign entity that is an entity owned, directly or indirectly, by one or more listed entities on the Entity List or the MEU List, because the involvement of such entities as party to the export, reexport, or transfer (in-country) presents a diversion concern.

(b) *Application of Affiliates rule.* Any foreign entity that is owned, directly or indirectly, individually or in aggregate, 50 percent or more by one or more entities listed on the Entity List, 'military end-users' on the MEU List, or SDNs designated under programs listed in §744.8(a)(1), or by one or more entities subject to restrictions based upon ownership by listed entities, is considered to be a diversion concern to such listed entities or SDNs. A license is required for any transaction where that foreign entity is a party to the transaction to the same degree as if the export, reexport, or transfer (in-country) was being exported, reexported, or transferred (in-country) to its owners. Consequently, any foreign entity owned 50 percent or more by one or more entities on the Entity List, MEU List, or SDNs designated under programs listed in §744.8 is itself considered to be listed on the Entity List, MEU List, or subject to the requirements under §744.8, respectively. An entity owned 50 percent or more, directly or indirectly, by multiple entities subject to EAR license requirements pursuant to some combination of the Entity List, MEU List, or SDN List designated under programs listed in §744.8(a)(1), is subject to the most restrictive license requirements, license exception eligibility, and license review policy applicable to one or more of its owners under the EAR. If an exporter, reexporter, or transferor cannot determine the ownership percentage of a foreign entity that is an entity owned, directly or indirectly, by one or more listed entities on the Entity List or MEU List, they must resolve the Red Flag or obtain a license from BIS prior to proceeding with the export, reexport, or transfer (in-country) (see Red Flag 29 in supplement no. 3 to part 732).

(c) *Due diligence for foreign entities of listed entities with less than 50 percent ownership by listed entities or SDNs or for parent entities of listed entities.* Exporters, reexporters, and transferors are advised to act with caution when considering a transaction with a non-Entity List, non-MEU List, or non-§744.8 foreign entity in which one or more entities identified on the Entity List, MEU List, or SDNs designated under programs identified in §744.8 has a significant direct or indirect ownership interest that is less than 50 percent or is a parent entity of listed entities. Such entities may be the subject of future designation on the Entity List, MEU List, or the SDN List under one of the designations identified in §744.8, or of enforcement actions. Exporters, reexporters, and transferors should undertake due diligence to ensure that items exported to the entity are not destined for the Entity List party, MEU List party, or SDN and are reminded that the EAR imposes licensing requirements, such as

end-user and end-use based restrictions in part 744 of the EAR, that could apply to such companies even if they are legally separate from the listed entity.

[90 FR 47214, Sept. 30, 2025]

EFFECTIVE DATE NOTE: At 90 FR 50857, Nov. 12, 2025, supplement no. 8 to part 744 was stayed, effective until Nov. 9, 2026.

FINDING AIDS

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List of CFR Sections Affected

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734 Authority citation revised 4869, 16487
734 Notification 29189
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734.4 (a)(1) amended 4932
734.4 (b) heading, (1) introductory text, and (i) revised 16487
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744 Supplement No. 6 amended 17708, 57004, 87670, 87898
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740.2 (a)(9)(i) and (ii) introductory text revised; interim 23884
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740.10 (b)(1) and (4) revised; interim 34703
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740.15 Introductory text, (c)(1) introductory text, and (2) revised; interim 28598
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740.23 (a) introductory text amended 68543
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742 Technical correction 94603
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742.4 (b)(7)(i) amended 18783
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742.4 (a)(1) revised; interim 28599
742.4 (a)(5) and (b)(10) added 72938
742.4 (a)(4) and (b)(2) revised; (a)(5)(ii)(B)(i) and (ii) redesignated as (a)(5)(ii)(B)(*1*) and (*2*); interim 96815
742.4 Correction: (a)(5)(ii)(A) amended; (a)(5)(ii)(B)(*1*) revised 105449
742.5 (a)(1) revised; interim 28599
742.6 (b)(1)(i) revised; interim 34704
742.6 (a)(1), (2)(i), (ii), (iv), (3), and (9) revised; interim 28599
742.6 (a)(6)(i) revised; interim 23885
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742.6 (a)(9) revised; interim 84767
742.6 (a)(12) and (b)(13) added 93167
742.6 (a)(6)(i), (iii), and (b)(10) revised; (a)(11) and (b)(12) added; interim 96816
742.6 Correction: (a)(10)(ii)(A) amended 105449
742.7 (a)(4) through (6) revised; interim 28600
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742.18 (a)(1), (b)(1)(i) introductory text, (ii), and (iii) revised 104412
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744.11 Correction: (a) introductory text revised 60303
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744.11 (a)(2)(i) and (iv) amended 87282
744.11 (a)(2)(v) added; interim 96817
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744.14 Removed 20116
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744.21 (a)(2) and (b)(1) introductory text amended 68543
744.23 (a)(4), (c), and (d) revised; interim 23886
744.23 (a)(2)(iii) and (iv) revised; (a)(3)(i), (ii) introductory text, (D), and (4) added; interim 96818
744 Supplement No. 4 amended 14388, 14405, 25505, 41888, 51652, 52363, 68548, 84462, 87264, 96836, 99703

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732 Authority citation revised 47211
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734 Authority citation revised 47211
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744.11 (a)(2)(v) heading, (A) introductory text, and (*1*) revised; interim 5312
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744.16 (e) introductory text revised; interim 47212
744.16 Regulation at 90 FR 47212 stayed until 11-9-26 50857
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744.23 (a)(3)(i) revised; interim 4562
744 Supplement No. 4 amended 561, 4619, 4622, 14035, 14048, 44499, 48195, 50859
744 Supplement No. 6 amended 17340
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