(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Requirements

Except as specified in paragraph (h) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, European Union Aviation Safety Agency (EASA) AD 2022–0183, dated August 30, 2022 (EASA AD 2022–0183).

(h) Exceptions to EASA AD 2022–0183

(1) Where EASA AD 2022–0183 refers to its effective date, this AD requires using the effective date of this AD.

(2) Where the service information referenced in EASA AD 2022–0183 specifies to do certain actions "in accordance with the IPD," for this AD replace the text "in accordance with" with "refer to."

(3) Where paragraph (2) of EASA AD 2022–0183 refers to a "defect," for purposes of this AD, a defect includes a loose or missing fastener, and a bolt whose length does not fully extend through the nut.

(4) The "Remarks" section of EASA AD 2022–0183 does not apply to this AD.

(i) No Reporting Requirement

Although the service information referenced in EASA AD 2022–0183 specifies to submit certain information to the manufacturer, this AD does not include that requirement.

(j) Additional AD Provisions

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the certification office, send it to the attention of the person identified in paragraph (k) of this AD. Information may be emailed to: *9-AVS-AIR-730-AMOC@faa.gov.* Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(2) *Contacting the Manufacturer:* For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, International Validation Branch, FAA; or EASA; or Airbus SAS's EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.

(3) *Required for Compliance (RC):* Except as required by paragraph (j)(2) of this AD, if any service information contains procedures or tests that are identified as RC, those procedures and tests must be done to comply with this AD; any procedures or tests that are not identified as RC are recommended. Those procedures and tests that are not identified as RC may be deviated from using accepted methods in accordance with the operator's maintenance or inspection program without obtaining approval of an AMOC, provided the procedures and tests identified as RC can be done and the airplane can be put back in an airworthy condition. Any substitutions or changes to procedures or tests identified as RC require approval of an AMOC.

(k) Additional Information

For more information about this AD, contact Dat Le, Aerospace Engineer, Large Aircraft Section, FAA, International Validation Branch, 2200 South 216th St., Des Moines, WA 98198; telephone 516–228–7317; email *Dat.V.Le@faa.gov.*

(l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless this AD specifies otherwise.

(i) Airbus Service Bulletin A350–53–P073, dated June 9, 2022.

(ii) European Union Aviation Safety Agency (EASA) AD 2022–0183, dated August 30, 2022.

(3) For EASA AD 2022–0183, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email *ADs@easa.europa.eu;* website *easa.europa.eu.* You may find this EASA AD on the EASA website at *ad.easa.europa.eu.*

(4) For Airbus service information identified in this AD, contact Airbus SAS, Airworthiness Office—EAL, Rond-Point Emile Dewoitine No: 2, 31700 Blagnac Cedex, France; telephone +33 5 61 93 36 96; fax +33 5 61 93 45 80; email *continued-airworthiness.a350@airbus.com;* website airbus.com.

(5) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195.

(6) You may view this material that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email *fr.inspection@nara.gov,* or go to: *www.archives.gov/federal-register/cfr/ibr-locations.html.*

Issued on December 5, 2022.

Christina Underwood,

Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2022–27403 Filed 12–16–22; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF COMMERCE

Bureau of Industry and Security

15 CFR Part 744

[Docket No. 221209–0267]

RIN 0694–AJ04

Additions and Revisions to the Entity List and Conforming Removal From the Unverified List

AGENCY: Bureau of Industry and Security, Department of Commerce.

ACTION: Final rule.

SUMMARY: The Department of Commerce is amending the Export Administration Regulations (EAR) by adding thirty-six entities to the Entity List. These entities have been determined by the U.S. Government to be acting contrary to the national security or foreign policy interests of the United States and will be listed on the Entity List under the destinations of the People's Republic of China (China) and Japan. This rule also revises three entries on the Entity List under the destination of China. Lastly, as a conforming change to the addition of one entity to the Entity List under the destination of China, this rule removes this entity from the Unverified List (UVL). The entity is being added to the Entity List for reasons not related to the prevention of an end-use check and is removed from the UVL for consistency with the existing policy of not listing an entity on more than one of these lists at the same time.

DATES: This rule is effective December 16, 2022.

FOR FURTHER INFORMATION CONTACT: For questions about the Entity List, contact: Chair, End-User Review Committee, Office of the Assistant Secretary for Export Administration, Bureau of Industry and Security, Department of Commerce, Phone: (202) 482–5991, Email: *ERC@bis.doc.gov;* and for questions about the UVL, contact Linda Minsker, Director, Office of Enforcement Analysis, Phone: (202) 482–4255, Email: *UVLRequest@bis.doc.gov.*

SUPPLEMENTARY INFORMATION:

Background

The Entity List (supplement no. 4 to part 744 of the EAR (15 CFR parts 730–774)) identifies entities for which there is reasonable cause to believe, based on specific and articulable facts, that the entities have been involved, are involved, or pose a significant risk of being or becoming involved in activities contrary to the national security or foreign policy interests of the United States, pursuant to § 744.11(b). The EAR

impose additional license requirements on, and limit the availability of, most license exceptions for exports, reexports, and transfers (in-country) when a listed entity is a party to the transaction. The license review policy for each listed entity is identified in the ''License Review Policy'' column on the Entity List, and the impact on the availability of license exceptions is described in the relevant **Federal Register** document that added the entity to the Entity List. The Bureau of Industry and Security (BIS) places entities on the Entity List pursuant to part 744 (Control Policy: End-User and End-Use Based) and part 746 (Embargoes and Other Special Controls) of the EAR.

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 Entity List. The ERC makes all decisions to add an entry to the Entity List by majority vote and makes all decisions to remove or modify an entry by unanimous vote.

Entity List Decisions

Additions to the Entity List

The ERC determined to add Anhui Cambricon Information Technology Co., Ltd.; Cambricon (Hong Kong) Co., Ltd.; Cambricon (Kunshan) Information Technology Co., Ltd.; Cambricon Jixingge (Nanjing) Technology Co., Ltd.; Cambricon (Nanjing) Information Technology Co., Ltd.; Cambricon Technologies Corporation Limited; Cambricon (Xi'an) Integrated Circuit Co., Ltd.; CETC Cloud (Beijing) Technology Co., Ltd.; CETC LES Information System Group Co., Ltd.; China Electronics Technology Group Corporation No. 28 Institute; Chinese Academy of Sciences Institute of Computing Technology; Guangdong Qinzhi Technology Research Institute Co., Ltd.; Key Laboratory of Information Systems Engineering; Nanjing Aixi Information Technology Co., Ltd.; Nanjing LES Cybersecurity and Information Technology Research Institute Co., Ltd.; Nanjing LES Electronic Equipment Co., Ltd.; Nanjing LES Information Technology Co., Ltd.; Shanghai Cambricon Information Technology Co., Ltd.; Suzhou Cambricon Information Technology Co., Ltd.; System Equipment Co., Ltd. of the 28th Research Institute (Liyang); and Xiong'an Cambricon Technology Co., Ltd. under the destination of China to the Entity List for acquiring and attempting to acquire U.S.-origin items in support of China's military modernization. These entities are major artificial intelligence (AI) chip research and development, manufacturing and sales entities. These entities are, or have close ties to, government organizations that support the Chinese military and the defense industry. This activity is contrary to the national security and foreign policy interests of the United States under § 744.11(b) of the EAR. These entities are added with a license requirement for all items subject to the EAR with a footnote 4 designation with a reference to the Entity List foreign ''direct product'' (FDP) rule in the license requirements column of the Entity List (see §§ 734.9(e)(2) and 744.11 of the EAR). These entities are added with a license review policy of presumption of denial for all items subject to the EAR.

The ERC determined to add Shanghai Integrated Circuit Research and Development Center and Shanghai Micro Electronics Equipment (Group) Co., Ltd. under the destination of China to the Entity List for acquiring and attempting to acquire U.S.-origin items in support of China's military modernization. This activity is contrary to the national security and foreign policy interests of the United States under § 744.11(b) of the EAR. These entities are added with a license requirement for all items subject to the EAR and a license review policy of presumption of denial for all items subject to the EAR. Another BIS rule published in this same issue of the **Federal Register** is removing Shanghai Micro Electronics Equipment (Group) Co., Ltd. from the UVL for the reasons noted in the other rule. This entity is being added to the Entity List for reasons not related to the prevention of an end-use check.

The ERC determined to add PXW Semiconductor Manufactory Co., Ltd. under the destination of China to the Entity List for posing a significant risk of becoming involved in activities contrary to the national security or foreign policy interests of the United States. This determination is based on information that this company represents a risk of diversion to a party on the BIS Entity List. This activity is contrary to the national security or foreign policy interests of the United States under § 744.11(b) of the EAR. The ERC determined that the conduct of PXW Semiconductor Manufactory Co., Ltd. raises sufficient concern that prior review of exports, reexports, or transfers (in-country) of items subject to the EAR involving this entity, and the possible imposition of license conditions or license denials on shipments to the entity, will enhance BIS's ability to prevent violations of the EAR. This entity is added with a license requirement for all items subject to the EAR and a license review policy of presumption of denial for all items subject to the EAR.

The agencies represented on the ERC determined to add Yangtze Memory Technologies Co., Ltd. and Hefei Core Storage Electronic Limited under the destination of China and Yangtze Memory Technologies (Japan) Inc. under the destination of Japan to the Entity List for posing a significant risk of becoming involved in activities contrary to the national security or foreign policy interests of the United States. This request is based on information indicating that these companies present a risk of diversion to parties on the Entity List, to include Huawei Technologies Co., Ltd., and Hangzhou Hikvision Digital Technology Co., Ltd. This activity is contrary to the national security or foreign policy interests of the United States under § 744.11(b) of the EAR. The agencies represented on the ERC determined that prior review of exports, reexports, or transfers (in-country) of items subject to the EAR involving these entities, and the possible imposition of license conditions or license denials on shipments to the entity, will enhance BIS's ability to prevent violations of the EAR. These entities are added with a license requirement for all items subject to the EAR and a license review policy of presumption of denial for all items subject to the EAR.

The ERC determined to add AVIC Research Institute for Special Structures of Aeronautical Composites; AZUP International Group Co., Ltd.; Beijing HiFar Technology Co., Ltd.; Beijing Machinery Industry Automation Research Institute Co., Ltd.; Beijing Vision Strategy Technology Co., Ltd.; Shanghai Suowei Information Technology Co., Ltd.; and Zhongke Xinliang (Beijing) Technology Co., Ltd. to the Entity List. These entities are added for acquiring and attempting to acquire U.S.-origin items in support of China's military modernization. These entities have demonstrable ties to activities of concern, including: hypersonic weapons development, design and modeling of vehicles in hypersonic flight; designing and producing ballistic missile radomes, using proprietary software to model weapons design and damage; and otherwise supporting military-civil fusion efforts tied to the People's Liberation Army Air Force and Navy. This activity is contrary to the national

security and foreign policy interests of the United States under § 744.11(b) of the EAR. These entities are added with a license requirement for all items subject to the EAR and a license review policy of presumption of denial for all items subject to the EAR.

The ERC determined to add Beijing UniStrong Science & Technology Co., Ltd. to the Entity List under the destination of China, for activity contrary to the national security or foreign policy interests of the United States. Specifically, Beijing UniStrong Science & Technology Co., Ltd. facilitated the illegal export of U.S.-origin electronics, controlled under Export Control Classification Number (ECCN) 7A994, to Iran for use in the production of military unmanned aerial vehicles and missile systems used in attacks throughout the Middle East. This activity is contrary to the national security or foreign policy interests of the United States under § 744.11(b) of the EAR. This entity is added with a license requirement for all items subject to the EAR and a license review policy of presumption of denial for all items subject to the EAR.

The ERC determined, pursuant to § 744.11(b) of the EAR, to add Tianjin Tiandi Weiye Technologies Co., Ltd. under the destination of China to the Entity List for engaging in or enabling activities contrary to U.S. foreign policy interests. Specifically, this entity has been implicated in human rights violations and abuses in the implementation of China's campaign of repression, mass arbitrary detention, and high-technology surveillance against Uyghurs, Kazakhs, and other members of Muslim minority groups in the Xinjiang Uyghur Autonomous Region (XUAR). This entity also has enabled the procurement of U.S.-origin items for use by the Islamic Revolutionary Guard Corps. These activities are contrary to U.S. national security and foreign policy interests under § 744.11(b) of the EAR. This entity is added with a license requirement for all items subject to the EAR and a license review policy of presumption of denial for all items subject to the EAR.

For the reasons described above, this final rule adds the following thirty-six entities to the Entity List and includes, where appropriate, aliases:

China

- Anhui Cambricon Information Technology Co., Ltd.,
- AVIC Research Institute for Special Structures of Aeronautical Composites,
- AZUP International Group Co., Ltd.,
- Beijing HiFar Technology Co., Ltd.,
- Beijing Machinery Industry Automation Research Institute Co., Ltd.,
- Beijing UniStrong Science & Technology Co., Ltd.,
- Beijing Vision Strategy Technology Co., Ltd.,
- Cambricon (Hong Kong) Co., Ltd.,
- Cambricon (Kunshan) Information Technology Co., Ltd.,
- Cambricon Jixingge (Nanjing) Technology Co., Ltd.,
- Cambricon (Nanjing) Information Technology Co., Ltd.,
- Cambricon Technologies Corporation Limited,
- Cambricon (Xi'an) Integrated Circuit Co., Ltd.,
- CETC Cloud (Beijing) Technology Co., Ltd.,
- CETC LES Information System Group Co., Ltd.,
- China Electronics Technology Group Corporation No. 28 Institute,
- Chinese Academy of Sciences Institute of Computing Technology,
- Guangdong Qinzhi Technology Research Institute Co., Ltd.,
- Hefei Core Storage Electronic Ltd.,
- Key Laboratory of Information Systems Engineering,
- Nanjing Aixi Information Technology Co., Ltd.,
- Nanjing LES Cybersecurity and Information Technology Research Institute Co., Ltd.,
- Nanjing LES Electronic Equipment Co., Ltd.,
- Nanjing LES Information Technology Co., Ltd.,
- PXW Semiconductor Manufactory Co., Ltd.,
- Shanghai Cambricon Information Technology Co., Ltd.,
- Shanghai Integrated Circuit Research and Development Center,
- Shanghai Micro Electronics Equipment (Group) Co., Ltd.,
- Shanghai Suowei Information Technology Co., Ltd.,
- Suzhou Cambricon Information Technology Co., Ltd.,
- System Equipment Co., Ltd. of the 28th Research Institute (Liyang),
- Tianjin Tiandi Weiye Technologies Co., Ltd.,
- Xiong'an Cambricon Technology Co., Ltd.,
- Yangtze Memory Technologies Co., Ltd., and
- Zhongke Xinliang (Beijing) Technology Co., Ltd.

Japan

- Yangtze Memory Technologies (Japan) Inc.

Revisions to the Entity List

This final rule revises three existing entries, under the destination of China.

The ERC determined to modify the entry for China Electronics Technology Group Corporation 13th Research Institute (CETC 13) under the destination of China, first added to the Entity List on August 1, 2018 (83 FR 37427). Prior to this rule, the CETC 13 entry included 12 subordinate institutions (*i.e.,* Bowei Integrated Circuits; Envoltek; Hebei Brightway International; Hebei Medicines Health; Hebei Poshing Electronics; Hebei Puxing Electronic; Hebei Sinopack Electronics; Micro Electronic Technology; MT Microsystems; North China Integrated Circuit Corporation; Shijiazhuang Development Zone Maiteda Microelectronics Technology Development and Application Corporation; and Tonghui Electronics).

With this rule, there are two primary changes to the CETC 13 entry. First, each of the 12 subordinate institutions are now detailed under their own entries and this rule adds those entries as separate entries to the Entity List. Second, the entries for CETC 13 and the subordinate institution Micro Electronic Technology, which as described above is being added under its own entry, are being modified. The ERC determined these two entities are Russian 'military end users' pursuant to § 744.21. As Russian 'military end users' they are now given a footnote 3 designation in their license requirement. As Russian 'military end users' with a footnote 3 designation, CETC 13 and Micro Electronic Technology are now subject to the Russia/Belarus-Military End User foreign ''direct product'' (FDP) rule, detailed in § 734.9(g). This decision is based on information that these companies contribute to Russia's military and/or defense industrial base. Specifically, the ERC determined that these entities have previously supplied items to Russian parties before February 24, 2022 (Russia's further invasion of Ukraine), and continue to contract to supply items to Russian parties after February 24, 2022. As a conforming change, licenses for CETC 13 and Micro Electronic Technology will be reviewed under a policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. *See* §§ 746.8(b) and 744.21(e). The remaining 11 subordinate institutions will retain the original entry's license requirement for all items subject to the EAR, which will be reviewed under a presumption of denial.

The ERC has determined to modify the entry for HSJ Electronics, under the destination of China, first added to the Entity List on December 17, 2021 (86 FR

71560), by adding one additional alias and four additional addresses.

The ERC has determined to modify the entry for Tenco Technology Company Limited, under the destination of China, first added to the Entity List on May 14, 2019 (84 FR 21236), by adding one additional alias and one additional address.

Addition to the Entity List and Conforming Removal From the Unverified List

As described above under the additions to the Entity List section, the agencies represented on the ERC determined to add Yangtze Memory Technologies Co., Ltd. under the destination of China to the Entity List for posing a significant risk of becoming involved in activities contrary to the national security or foreign policy interests of the United States. This entity is being added to the Entity List for reasons not related to the prevention of an end-use check. Prior to this rule, Yangtze Memory Technologies Co., Ltd. was listed on the Unverified List in supplement no. 6 to part 744 of the EAR. For consistency with the existing BIS policy of not listing an entity on more than one of these lists at the same time, this rule makes the conforming change to remove the entity from the UVL.

Export Control Reform Act of 2018

On August 13, 2018, the President signed into law the John S. McCain National Defense Authorization Act for Fiscal Year 2019, which included the Export Control Reform Act of 2018 (ECRA), 50 U.S.C. Sections 4801–4852. ECRA provides the legal basis for BIS's principal authorities and serves as the authority under which BIS issues this final rule.

Savings Clause

For the changes being made in this final rule, shipments of items removed from eligibility for a License Exception or export, reexport, or transfer (in-country) without a license (NLR) as a result of this regulatory action that were en route aboard a carrier to a port of export, reexport, or transfer (in-country), on December 16, 2022, pursuant to actual orders for export, reexport, or transfer (in-country) to or within a foreign destination, may proceed to that destination under the previous eligibility for a License Exception or export, reexport, or transfer (in-country) without a license (NLR).

Rulemaking Requirements

1. This rule has been determined to be not significant for purposes of Executive Order 12866.

2. Notwithstanding any other provision of law, no person is required to respond to or be subject to a penalty for failure to comply with a collection of information, subject to the requirements of the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*) (PRA), unless that collection of information displays a currently valid Office of Management and Budget (OMB) Control Number. This regulation involves collections previously approved by OMB under control number 0694–0088, Simplified Network Application Processing System, which includes, among other things, license applications and commodity classifications, and carries a burden estimate of 29.4 minutes for a manual or electronic submission for a total burden estimate of 33,133 hours. Total burden hours associated with the PRA and OMB control number 0694–0088 are not expected to increase as a result of this rule.

3. This rule does not contain policies with federalism implications as that term is defined in Executive Order 13132.

4. Pursuant to section 1762 of the Export Control Reform Act of 2018, this action is exempt from the Administrative Procedure Act (5 U.S.C. 553) requirements for notice of proposed rulemaking, opportunity for public participation, and delay in effective date.

5. Because a notice of proposed rulemaking and an opportunity for public comment are not required to be given for this rule by 5 U.S.C. 553, or by any other law, the analytical requirements of the Regulatory Flexibility Act, 5 U.S.C. 601, *et seq.,* are not applicable. Accordingly, no regulatory flexibility analysis is required and none has been prepared.

List of Subjects in 15 CFR Part 744

Exports, Reporting and recordkeeping requirements, Terrorism.

Accordingly, part 744 of the Export Administration Regulations (15 CFR parts 730 through 774) is amended as follows:

PART 744—CONTROL POLICY: END-USER AND END-USE BASED

■ 1. The authority citation for 15 CFR part 744 continues to read as follows:

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 September 19, 2022, 87 FR 57569 (September 21, 2022); Notice of November 8, 2022, 87 FR 68015 (November 10, 2022).

■ 2. Amend supplement no. 4 to part 744 by:

■ a. Under PEOPLE'S REPUBLIC OF CHINA:

■ i. Adding in alphabetical order entries for ''Anhui Cambricon Information Technology Co., Ltd.,'' ''AVIC Research Institute for Special Structures of Aeronautical Composites,'' ''AZUP International Group Co., Ltd.,'' ''Beijing HiFar Technology Co., Ltd.,'' ''Beijing Machinery Industry Automation Research Institute Co., Ltd.,'' ''Beijing UniStrong Science & Technology Co., Ltd.,'' ''Beijing Vision Strategy Technology Co., Ltd.,'' ''Cambricon (Hong Kong) Co., Ltd.,'' ''Cambricon Jixingge (Nanjing) Technology Co., Ltd.,'' ''Cambricon (Kunshan) Information Technology Co., Ltd.,'' ''Cambricon (Nanjing) Information Technology Co., Ltd.,'' ''Cambricon Technologies Corporation Limited,'' ''Cambricon (Xi'an) Integrated Circuit Co., Ltd.,'' ''CETC Cloud (Beijing) Technology Co., Ltd.,'' and ''CETC LES Information System Group Co., Ltd.'';

■ ii. Revising the entry for ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13)'';

■ iii. Adding in alphabetical order entries for ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Bowei Integrated Circuits,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Envoltek,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Brightway International,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Medicines Health,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Poshing Electronics,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Puxing Electronic,'' ''China Electronics Technology Group

Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Sinopack Electronics,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Micro Electronic Technology,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: MT Microsystems,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: North China Integrated Circuit Corporation,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Shijiazhuang Development Zone Maiteda Microelectronics Technology Development and Application Corporation,'' ''China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Tonghui Electronics,'' ''China Electronics Technology Group Corporation No. 28 Institute,'' ''Chinese Academy of Sciences Institute of Computing Technology,'' ''Guangdong Qinzhi Technology Research Institute Co., Ltd.,'' and ''Hefei Core Storage Electronic Ltd.'';

■ iv. Revising the entry for ''HSJ Electronics'';

■ v. Adding in alphabetical order entries for ''Key Laboratory of Information Systems Engineering,'' ''Nanjing Aixi Information Technology Co., Ltd.,'' ''Nanjing LES Cybersecurity and Information Technology Research Institute Co., Ltd.,'' ''Nanjing LES Electronic Equipment Co., Ltd.,'' ''Nanjing LES Information Technology Co., Ltd.,'' ''PXW Semiconductor Manufactory Co., Ltd.,'' ''Shanghai Cambricon Information Technology Co., Ltd.,'' ''Shanghai Integrated Circuit Research and Development Center,'' ''Shanghai Micro Electronics Equipment (Group) Co., Ltd.,'' ''Shanghai Suowei Information Technology Co., Ltd.,'' ''Suzhou Cambricon Information Technology Co., Ltd.,'' and ''System Equipment Co., Ltd. of the 28th Research Institute (Liyang)'';

■ vi. Revising the entry for ''Tenco Technology Company Ltd.''; and

■ vii. Adding in alphabetical order entries for ''Tianjin Tiandi Weiye Technologies Co., Ltd.,'' ''Xiong'an Cambricon Technology Co., Ltd.,'' ''Yangtze Memory Technologies Co., Ltd.,'' and ''Zhongke Xinliang (Beijing) Technology Co., Ltd.''; and

■ b. Under JAPAN, adding in alphabetical order an entry for ''Yangtze Memory Technologies (Japan) Inc.''.

The additions and revisions read as follows:

Supplement No. 4 to Part 744—Entity List

* * * * *

Country	Entity	License requirement	License review policy	Federal Register citation
*	* * *	* *	*	*
CHINA, PEOPLE'S REPUBLIC OF.	* *	* *	*	*
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	* *	* *	*	*
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	* *	* *	*	*
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	* *	* *	*	*
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.

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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.

Country	Entity	License requirement	License review policy	**Federal Register** citation
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.

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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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Country	Entity	License requirement	License review policy	**Federal Register** citation
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.

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; *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.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) [4]	Presumption of denial	87 FR [INSERT FR PAGE NUMBER], 12/19/2022.
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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 § 744.11 of the EAR)	Presumption of denial	87 FR [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	Shanghai Integrated Circuit Research and Development Center, a.k.a., the following two aliases: —Shanghai IC R&D Center; *and* —ICRD. No. 497, Goasi 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 § 744.11 of the EAR)	Presumption of denial	87 FR [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.

Country	Entity	License requirement	License review policy	Federal Register citation
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	* *	* *	*	*
	Tenco Technology Company Ltd., a.k.a., the following four aliases: —Redd Forest Technology Company Limited; —Shenzhen Shengfaweiye Electronic Co., Ltd.; —Shenzhen Tenco Technology Co., Ltd.; *and* —Tenco International Co., Ltd. Room 2709, Block A, Jiahe Huaqiang Building, Shennan Middle Rd., F Shenzhen, Guangdong 518007, China; *and* Room 2709, Block A, Jiahe Building, Shennan Mid Road, Futian District, Shenzhen, 518000, China; *and* Room 311 3F Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Kowloon, Hong Kong; *and* Room 15, 6F Corporation Square, 8 Lam Lok Street, Kowloon Bay, Hong Kong; *and* Room 801, Number 15, Building 14, Xiayousong Village, Longhua Street, Longhua District, Shenzhen, China 518000.	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	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 [INSERT FR PAGE NUMBER], 12/19/2022.
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	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 [INSERT FR PAGE NUMBER], 12/19/2022.
	* *	* *	*	*
JAPAN	* *	* *	*	*
	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 [INSERT FR PAGE NUMBER], 12/19/2022.

Country	Entity	License requirement	License review policy	Federal Register citation
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[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 §§ 746.8 and 744.21 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)(ii) for related license requirements and license review policy.

Supplement No. 6 to Part 744—[Amended]

■ 3. Supplement no. 6 to part 744 is amended under CHINA, PEOPLE'S REPUBLIC OF, by removing the entity ''Yangtze Memory Technologies Co., Ltd.''.

Matthew S. Borman,

Deputy Assistant Secretary for Export Administration.

[FR Doc. 2022–27151 Filed 12–15–22; 8:45 am]

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LIBRARY OF CONGRESS

Copyright Office

37 CFR Parts 222, 224, 225, 233, 234 and 235

[Docket No. 2022–6]

Copyright Claims Board: District Court Referrals; Proof of Service Forms; Default Proceedings; Law Student Representation

AGENCY: U.S. Copyright Office, Library of Congress.

ACTION: Interim rule; request for comments.

SUMMARY: The U.S. Copyright Office is amending its regulations governing the appearance of law student representatives before the Copyright Claims Board, district court referrals, proof of service forms, and default proceedings. The amendments allow the Copyright Claims Board to modify or suspend certain rules when a claim is referred by a district court and, in cases that are first filed before the Copyright Claims Board, accept alternative proof of service forms. The amendments also clarify the rules governing default proceedings and law student representation, and make certain technical corrections.

DATES: *Effective date:* The interim rule is effective December 19, 2022.

Comments due date: Written comments must be received no later than 11:59 p.m. Eastern Time on February 2, 2023.

ADDRESSES: For reasons of Government efficiency, the Copyright Office is using the *regulations.gov* system for the submission and posting of public comments in this proceeding. All comments are therefore to be submitted electronically through *regulations.gov.* Specific instructions for submitting comments are available on the Copyright Office's website at *https://www.copyright.gov/rulemaking/case-act-implementation/district-court-referrals/.* If electronic submission of comments is not feasible due to lack of access to a computer or the internet, please contact the Copyright Office using the contact information below for special instructions.

FOR FURTHER INFORMATION CONTACT: Megan Efthimiadis, Assistant to the General Counsel, by email at *meft@copyright.gov* or telephone at 202–707–8350.

SUPPLEMENTARY INFORMATION:

I. Background

The Copyright Alternative in Small-Claims Enforcement (''CASE'') Act of 2020 [1] directed the Copyright Office to establish the Copyright Claims Board (''CCB''), a voluntary forum for parties seeking resolution of certain copyright disputes that have a total monetary value of $30,000 or less. The CCB is an alternative forum to Federal district court and is designed to be accessible to *pro se* individuals and individuals without much formal exposure to copyright.[2] In early 2021, the Office published a notification of inquiry (''NOI'') asking for public comments on the CCB's operations and procedures.[3]

Following the NOI, the Office published multiple notices of proposed rulemaking (''NPRMs''), including proposing rules governing the representation of parties before the CCB by law students [4] and the conduct of proceedings before the CCB.[5] After receiving and considering comments submitted by the public, the Office published final rules.[6] On June 16, 2022, the CCB began receiving claims through its website *dockets.ccb.gov.*

II. Interim Rule and Request for Comments

After reviewing its regulations, the Office is clarifying the rules governing law student representation, adding a rule to address district court referrals, and amending the rules governing initiating proceedings and active proceedings, in particular those related to submitting a proof of service form and to default proceedings. The amendment also makes corrections for typographical errors and consistency.

Law Student Representation

In its law school representation rulemaking, the Office had proposed that qualified law students affiliated with a qualifying law school clinic could represent parties before the CCB.[7] The proposed rule explained that the Office was ''incorporat[ing] the requirements for law student representation provided by the law of the jurisdiction that certifies the student to practice in connection with a law school clinic.'' [8] This requirement was included in the final rule.[9] Since the rule's publication, the Office has become aware that some parties have interpreted the use of the word ''certifies'' to denote a formal law student certification process. The use of the word ''certifies'' was intended to mean ''allows, authorizes, or permits'' and did not necessarily contemplate a formal certification process (unless such a process is required by the law student's jurisdiction for participation in a law school–connected clinic). Additionally, the Office understands that, in some jurisdictions, court or bar rules may govern law student representation rather than state law. The Office is revising its regulations to replace the word ''certifies'' with

[1] Public Law 116–260, sec. 212, 134 Stat. 1182, 2176 (2020).

[2] *See, e.g.,* H.R. Rep. No. 116–252, at 18–20 (2019).

[3] 86 FR 16156 (Mar. 26, 2021).

[4] 86 FR 74394 (Dec. 30, 2021).

[5] 86 FR 53897 (Sept. 29, 2021); 86 FR 69890 (Dec. 8, 2021).

[6] 87 FR 20707 (Apr. 8, 2022) (law student representation final rule); 87 FR 12861 (Mar. 8, 2022) (initial proceedings partial final rule); 87 FR 16989 (Mar. 25, 2022) (initial proceedings final rule); 87 FR 24056 (Apr. 22, 2022) (initial proceedings correction); 87 FR 30060 (May 17, 2022) (active proceedings final rule); 87 FR 36060 (June 15, 2022) (active proceedings correction).

[7] 86 FR 74394, 74395.

[8] *Id.*

[9] In the final rule, law students affiliated with a *pro bono* legal services organization with a connection to the student's law school were also permitted to represent parties before the CCB. 87 FR 20707, 20709–10.