

**AUTHORIZATION VALIDATED END-USER (VEU): LIST OF VALIDATED END-USERS,
RESPECTIVE ITEMS ELIGIBLE FOR EXPORT, REEXPORT AND TRANSFER, AND
ELIGIBLE DESTINATIONS**

Country	<u>Validated End-User</u>	<u>Eligible Items (By ECCN)</u>	<u>Eligible Destination</u>
China (People's Republic of)	Advanced Micro Devices China, Inc.	3D002, 3D003, 3E001 (limited to "technology" for items classified under 3C002 and 3C004 and "technology" for use during the International Technology Roadmap for Semiconductors (ITRS) process for items classified under ECCNs 3B001 and 3B002), 3E002 (limited to "technology" for use during the ITRS process for items classified under ECCNs 3B001 and 3B002), 3E003.e (limited to the "development" and "production" of integrated circuits for commercial applications), 4D001, 4D002, 4D003 and 4E001 (limited to the "development" of products under ECCN 4A003).	AMD Technologies (China) Co., Ltd No. 88, Su Tong Road, Suzhou, China 215021 Advanced Micro Devices (Shanghai) Co., Ltd. Buildings 46, 47, 48 & 49, River Front Harbor Zhangjiang Hi-Tech Park 1387 Zhangdong Rd., Pudong, Shanghai, 201203 AMD Technology Development (Beijing) Co., Ltd. 18F, North Building Raycom Infotech Park Tower C, No. 2 Science Institute South Rd., Zhong Guan Cun, Haidian District, Beijing, China 100190
	Applied Materials (China), Inc.	2B006.b, 2B230, 2B350.g.3, 2B350.i, 3B001.b, 3B001.c, 3B001.d, 3B001.e, 3B001.f, 3C001, 3C002, 3D002 (limited to "software" specially designed for the "use" of stored program controlled items classified under ECCN 3B001).	Applied Materials South East Asia Pte. Ltd. - Shanghai Depot c/o Shanghai Applied Materials Technical Service Center No. 2667 Zuchongzhi Road, Shanghai, China 201203 Applied Materials South East Asia Pte. Ltd. - Beijing Depot c/o Beijing Applied Materials Technical Service Center No. 1 North Di Sheng Street, BDA Beijing, China 100176

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		<p>2B006.b, 2B230, 2B350.g.3, 2B350.i, 3B001.b, 3B001.c, 3B001.d, 3B001.e, 3B001.f, 3C001, 3C002, 3D002 (limited to "software" specially designed for the "use" of stored program controlled items classified under ECCN 3B001), and 3E001 (limited to "technology" according to the General Technology Note for the "development" or "production" of items controlled by ECCN 3B001).</p>	<p>Applied Materials South East Asia Pte. Ltd. - Wuxi Depot c/o Sinotrans Jiangsu Fuchang Logistics Co., Ltd. 1 Xi Qin Road, Wuxi Export Processing Zone Wuxi, Jiangsu, China 214028</p> <p>Applied Materials South East Asia Pte. Ltd. - Wuhan Depot c/o Wuhan Optics Valley Import & Export Co., Ltd. No. 101 Guanggu Road East Lake High-Tec Development Zone Wuhan, Hubei, China 430074</p> <p>Applied Materials (China), Inc. - Shanghai Depot No. 2667, Zuchongzhi Road Shanghai, China 201203</p> <p>Applied Materials (China), Inc. - Beijing Depot No. 1 North Di Sheng Street, BDA Beijing, China 100176</p> <p>Applied Materials (Xi'an) Ltd. No. 28 Xin Xi Ave., Xi'an High Tech Park Export Processing Zone Xi'an, Shaanxi, China 710075</p>

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	Boeing Tianjin Composites Co. Ltd.	1A002.a; 1B001.f; 1C010.b; 1C010.e; 1D001 (limited to “software” specially designed or modified for the “development”, “production” or “use” of equipment controlled by 1B001.f); 1E001 (limited to “technology” according to the General Technology Note for the “development” or “production” of items controlled by 1A002.a, 1B001.f, 1C010.b & .e, and 2B001.a); 2B001.b.2 (limited to machine tools with accuracies no better than (i.e., less than) 13 microns); 2B001.e; 2D001 (limited to “software,” other than that controlled by 2D002, specially designed or modified for the “development”, “production” or “use” of equipment controlled by 2B001.b.2 and 2B001.e); 2D002 (limited to “software” for electronic devices, even when residing in an electronic device or system, enabling such devices or systems to function as a “numerical control” unit, capable of coordinating simultaneously more than 4 axes for “contouring control” controlled by 2B001.b.2 and 2B001.e).	Boeing Tianjin Composites Co. Ltd. No. 4-388 Heibei Road Tanggu Tianjin, China.

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	CSMC Technologies Corporation	1C350.c.3, 1C350.c.11, 2B230.a, 2B230.b, 2B350.f, 2B350.g, 2B350.h, 3B001.c.1.a, 3B001.c.2.a, 3B001.e, 3C002.a, 3C004.	<p>CSMC Technologies Fab 1 Co., Ltd. 14 Liangxi Road Wuxi, Jiangsu 214061, China</p> <p>CSMC Technologies Fab 2 Co., Ltd. Block 86, 87 Wuxi National Hi-New Tech Industrial Development Zone Wuxi, Jiangsu 214061, China</p> <p>Wuxi CR Semiconductor Wafers and Chips Co., Ltd. 14 Liangxi Road Wuxi, Jiangsu 214061, China</p>
	Grace Semiconductor Manufacturing Corporation.	1C350.c.3, 1C350.d.7, 2B230, 2B350.d.2, 2B350.g.3, 2B350.i.4, 3B001.a.1, 3B001.b, 3B001.c, 3B001.d, 3B001.e, 3B001.f, 3B001.h, 3C002, 3C004, 5B002, and 5E002 (limited to production technology for integrated circuits controlled by ECCNs 5A002 or 5A992 that have been successfully reviewed under the encryption review process specified in sections 740.17(b)(2) or 740.17(b)(3) and 742.15 of the EAR; Note also the guidance on cryptographic interfaces (OCI) in section 740.17(b) of the EAR).	1399 Zuchongzhi Road Zhangjiang Hi-Tech Park Shanghai, PR China 201203.

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	Hynix Semiconductor China Ltd.	3B001.a, 3B001.b, 3B001.c, 3B001.d, 3B001.e, and 3B001.f.	Hynix Semiconductor China Ltd. Lot K7/K7-1, Export Processing Zone Wuxi, Jiangsu, PR China
	National Semiconductor Corporation	3A001.a.5.a.1; 3A001.a.5.a.2; 3A001.a.5.a.3; 3A001.a.5.a.4; 3A001.a.5.a.5; 3A001.a.5.b.	National Semiconductor Hong Kong Limited Beijing Representative Office Room 604, CN Resources Building No. 8 Jianguomenbei A Beijing, China 100005 National Semiconductor Hong Kong Limited Shanghai Representative Office Room 903-905 Central Plaza No. 227 Huangpi Road North Shanghai, China 200003 National Semiconductor Hong Kong Limited Shenzhen Representative Office Room 1709 Di Wang Commercial Centre Shung Hing Square 5002 Shenna Road East Shenzhen, China 518008

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	Semiconductor Manufacturing International Corporation	1C350.c.3; 1C350.d.7; 2B006.b.1; 2B230; 2B350.d.2; 2B350.g.3; 2B350.i.4; 3B001.a; 3B001.b; 3B001.c; 3B001.d; 3B001.e; 3B001.f; 3C001; 3C002; 3C004; 5B002; 5E002 (limited to “technology” according to the General Technology Note for the “production” of integrated circuits controlled by ECCN 5A002 that has been successfully reviewed under the encryption review process specified in §§ 740.17.b.2 or 740.17.b.3 and 742.15 of the EAR).	Semiconductor Manufacturing International (Shanghai) Corporation 18 Zhang Jiang Rd., Pudong New Area Shanghai, China 201203 Semiconductor Manufacturing International (Tianjin) Corporation 19 Xing Hua Avenue Xi Qing Economic Development Area Tianjin, China 300385 Semiconductor Manufacturing International (Beijing) Corporation No. 18 Wen Chang Road Beijing Economic-Technological Development Area Beijing, China 100176 Semiconductor Manufacturing International (Chengdu) Corporation Assembly and Testing (AT2) Facility 8-8 Kexin Road, Export Processing Zone (West Area) Chengdu, China 611731

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	Shanghai Hua Hong NEC Electronics Company, Ltd.	1C350.c.3; 1C350.d.7; 2B230; 2B350.d.2 2B350.g.3 2B350.i.4; 3B001.c.2; 3C002; 3C004.	Headquarters and Fab. 1 of HHNEC No. 1188 Chuan Qiao Rd. Pu Dong, Shanghai, China 201206 Fab. 2 of HHNEC No. 668 Guo Shou Jing Rd. Zhang Jiang High Tech Park Pu Dong, Shanghai, China 201203
India	GE India	For GEITC: 1C002.a.1, 1C002.a.2, 1C002.b.1.a and 1C002.b.1.b 1E001, 2E983, 9E003.a.1, 9E003.a.4, 9E003.a.5, 9E003.a.6, 9E003.a.8, and 9E003.c For BEC: 1C002.a.1, 1C002.a.2, 1C002.b.1.a, 1C002.b.1.b 1E001 9E003.a.1, 9E003.a.2, 9E003.a.4, 9E003.a.5, 9E003.a.6, 9E003.a.8, and 9E003.c	AIFACS Bldg., 1 Rafi Marg New Delhi 110 001 India GE India Technology Centre Private Ltd. (GEITC) 122, EPIP, Phase II Hoodi Village Whitefield Road Bangalore, Karnataka 560066 India Bangalore Engineering Centre (BEC) c/o GE India Technology Centre Private Ltd. (GEITC) 122, EPIP, Phase II Hoodi Village Whitefield Road Bangalore, Karnataka 560066 India