

| Deemed Export Licenses Processed by BIS 2014-2019 | | | | | | | |
|---|-------|-------|-------|-------|------|-------|-----------------------|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | % Change from 2018 |
| Approved | 964 | 1,268 | 1,377 | 1,394 | 824 | 1,124 | 36.4% |
| Rejected | 18 | 18 | 13 | 24 | 11 | 3 | -72.7% |
| RWA* | 81 | 95 | 86 | 107 | 150 | 193 | 28.7% |
| Total | 1,063 | 1,381 | 1,476 | 1,525 | 985 | 1,320 | 34.0% |
| RWA: Return without action | | | | | | | |
| Source: Commerce U.S. Exports Exporter Support System, retrieved on April 5, 2020 | | | | | | | |
| Note: All previously reported numbers are subject to revision based on changes in the source data on the retrieving date. | | | | | | | |

| Top Ten Countries of Origin for Deemed Export Licenses 2015-2019 Approved | | | | | | | |
|---|------------------|--------------|--------------|--------------|------------|--------------|-------------------------------------|
| Country of Origin | Top ECCN 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | Approvals/ Total Applications |
| China | 3E001 | 697 | 799 | 771 | 327 | 583 | 44.2% |
| Iran | 5E002 | 172 | 223 | 267 | 184 | 182 | 13.8% |
| India | 0E606 | 108 | 50 | 79 | 77 | 67 | 5.1% |
| Mexico | 9E610 | 15 | 18 | 20 | 31 | 45 | 3.4% |
| France | 9E610 | 12 | 16 | 9 | 12 | 26 | 2.0% |
| United Kingdom | 9E610 | 24 | 28 | 25 | 20 | 25 | 1.9% |
| Syria | 5E002 | 15 | 20 | 16 | 12 | 20 | 1.5% |
| Russia Federation | 3E001 | 52 | 85 | 44 | 9 | 20 | 1.5% |
| Japan | 9E001 | 13 | 8 | 21 | 15 | 16 | 1.2% |
| Vietnam | 3E001 | 14 | 19 | 15 | 9 | 16 | 1.2% |
| Total applications | | 1,381 | 1,476 | 1,525 | 985 | 1,320 | |
| Source: Commerce U.S. Exports Exporter Support System, retrieved on April 7, 2020 | | | | | | | |
| Note: 1. Ranking is based on 2019 data. 2. All previously reported numbers are subject to revision based on changes in the source data on the retrieving date. | | | | | | | |

| Top 10 ECCNs for Deemed Export Licenses 2014-2019 Approved | | | | | | | |
|--|--------------|--------------|--------------|--------------|------------|--------------|--------------------------------------|
| ECCN | 2014 | 2015 | 2016 | 2017 | 2018 | 2019* | % of the Total License Approval 2018 |
| 5E001 | 421 | 481 | 658 | 704 | 345 | 579 | 43.9% |
| 3E001 | 400 | 618 | 691 | 770 | 249 | 396 | 30.0% |
| 3E002 | 382 | 509 | 620 | 504 | 0* | 387 | 29.3% |
| 5D001 | 203 | 301 | 407 | 349 | 117 | 336 | 25.5% |
| 5E002 | 155 | 255 | 266 | 314 | 208 | 194 | 14.7% |
| 5E992 | 136 | 166 | 202 | 217 | 154 | 159 | 12.0% |
| 5E991 | 103 | 141 | 164 | 191 | 121 | 145 | 11.0% |
| 4E992 | 82 | 111 | 128 | 163 | 116 | 121 | 9.2% |
| 3E991 | 82 | 89 | 121 | 168 | 126 | 118 | 8.9% |
| 5D991 | 91 | 126 | 136 | 146 | 94 | 101 | 7.7% |
| Total License Approved | 1,063 | 1,381 | 1,476 | 1,525 | 985 | 1,320 | |
| Source: Commerce U.S. Exports Exporter Support System, retrieved on April 5, 2020 | | | | | | | |
| <p>Note: 1. The ranking is based on 2019 data.</p> <p>2. The data for each ECCN are the total counts of approved licenses containing this ECCN. For example, in 2019, 396 approved licenses contained ECCN 3E001 and accounted for 30.0% of the total 1,320 license approvals.</p> <p>3. Each approved license contains, on average, 4.3 ECCNs.</p> <p>4. 0* - In 2018, there were no approved license contained ECCN 3E002.</p> <p>5. This data represents the most current information and supersedes all prior reports.</p> | | | | | | | |

| ECCN | Descriptions |
|-------|---|
| 5E001 | Technology for the "development" "production" or "use" of equipment controlled by 5A002 or 5B002 or "software" controlled by 5D002.a or 5D002.c. |
| 3E001 | "Technology" for the "development" or "production" of equipment or materials controlled by 3A (except 3A292, 3A980, 3A981, 3A991, 3A992, or 3A999), 3B (except 3B991 or 3B992) or 3C (except 3C992). |
| 3E002 | "Technology" other than that controlled in 3E001 for the "development:" or "production" of a "microprocessor microcircuit", "micro-computer micro-circuit" and microcontroller microcircuit core, having an arithmetic logic unit with an access width of 32 bits or more ... |
| 5D001 | Software for the "development", "production", or "use" of equipment, functions or features controlled by 5A001 or 5B001. |
| 5E002 | Technology for the "development", "production" or "use" of equipment controlled by 5A002 or 5B002 or "soft-ware" controlled by 5D002.a or 5D002.c. |
| 5E992 | "Information Security" "technology", not controlled by 5E002 |
| 5E991 | Technology for the "Development" or "Production" or "Use" of Equipment controlled by 5A991 or 5B991 or "Software" controlled by 5D991. |
| 4E992 | Technology other than that controlled in 4E001 for the "development," "production," or "use" of equipment controlled by 4A994, or "software" controlled by 4D993 or 4D994. |
| 3E991 | Technology 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 or 3B992, or materials controlled by 3C992. |
| 5D991 | "Software" specially designed or modified for the "development", "production" or "use" of equipment controlled by 5A991 and 5B991, and dynamic adaptive routing software... |