

**ALPHABETICAL INDEX
TO THE COMMERCE CONTROL LIST**

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Inverters (Frequency changers or converters).....	0B001.c.11
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Ion-exchange isotope separation plant.....	0B001.a.5
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Lasers or laser systems, uranium isotope separation.....	0B001.h.6
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Description	ECCN Citation
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Description	ECCN Citation
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Sensors, optical	6A002
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Description	ECCN Citation
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Superconducting quantum interference devices (SQUIDS).....	6A006.a.1
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Technology, development of spread spectrum techniques	5E001.b.4
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Technology, integration software for expert systems	2E003.e
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Description	ECCN Citation
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Thrust vector control sub-system.....	9A106.c
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Tracking systems.....	6A008.1
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Transceivers, radio.....	5A991.b.6-7
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Description	ECCN Citation
Transducers, acoustic projectors.....	6A001.a.1.c
Transient recorders (Waveform digitizers).....	3A002.a.5, 3A292.d
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Triethanolamine.....	1C350.c.9
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Tubes, gas krytron.....	3A228.a
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Turbines, gas aero engines.....	9A001
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Description	ECCN Citation
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Turboexpanders and turboexpander-compressors	1B232
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Turning machines (CNC).....	2B001.a
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UF6 desublimers	0B002.b
UF6 Gaseous diffusion barriers & housing	0B001.b.3,4
UF6 liquefaction and solidification stations	0B002.d
UF6 mass spectrometers/ion sources	0B002.f
UF6 piping & header systems.....	0B002.e
UF6 product & tails stations	0B002.c
UF6 production plant, equipment & components.....	0B003
UF6 resistant compounds & powders	0C201
UF6 resistant or protected systems, equipment & components.....	0B002
UF6 vacuum headers.....	0B002.e.1
UF6 vacuum pumps	0B002.e.2
UF6 vacuum manifolds.....	0B002.e.1
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Underwater breathing apparatus, self-contained.....	8A992.h
Underwater cameras, photographic	8A002.d-f
Underwater camera equipment, n.e.s.....	8A992.d
Underwater communications systems.....	5A001.b.1
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Underwater ElectroMagnetic Receivers (UEMR) software	6D003.f.3 and .f.4
Underwater electric field sensors.....	6A006.b
Underwater lights.....	8A992.j
Underwater noise reduction technology	8E002
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Description	ECCN Citation
Underwater propulsion equipment.....	8A992.j
Underwater rebreathing apparatus	8A018.a
Underwater robots, computer controlled	8A002.h
Underwater sonar navigation systems	7A008
Underwater systems or equipment and parts, not controlled by 8A002	8A992
Underwater television cameras	8A992.a.2
Underwater vehicles, industrial	8A001
Underwater velocity measurement equipment.....	6A001.b
Underwater vessel positioning systems, acoustic	6A001.a.1.d
Underwater vision systems	8A002.d
Underwater vision systems	8A992.a
Unmanned aerial vehicles, not specified in 9A102	9A120
Unmanned aerial vehicles and associated systems, production equipment.....	9B010
Unmanned aerial vehicles, associated equipment, systems, and components.....	9A012.b
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Uranium hexafluoride (UF6) production plant, equipment & components.....	0B003
Uranium hexafluoride (UF6) resistant compounds & powders.....	0C201
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Uranium isotopes separation, lasers or laser systems	0B001.h.6
Uranium, natural or depleted	0C001
Uranium oxidation systems.....	0B001.e.6
Uranium plasma generation systems	0B001.i.4
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Description	ECCN Citation
Vacuum pumps	2B231
Vacuum pumps	2B350.i
Vacuum pumps for UF ₆ bearing atmospheres	0B002.e.2
Vacuum tubes, electronic microwave	3A001.b.1
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Vacuum valves, piping, flanges, gaskets	2B999.k
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Valves, austenitic stainless steel	2B999.n
Valves, bellows seal	2A226
Valves, bellows	2B350.g
Valves, bellows	0B001.d.6
Valves, double-seal	2B350.g
Valves, of or lined with stainless steel, copper-nickel alloy or other alloy steel	2A292
Valves, diaphragm	2B350.g
Valves, gaseous diffusion isotope separation	0B001.b.1
Valves, monel	2B999.f
Valves, multiple seal incorporating a leak detection port	2B350.g
Valves, non-return (check)	2B350.g
Valves, stainless steel	2B999.g
Valves, vacuum	2B999.k
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Vector processing unit technology	3E002
Vector processors/assemblies	4A003
Vehicle position determination software	6D103
Vehicles, specially designed or modified for military purposes	9A018.b
Velocity interferometers (VISARs)	6A225
Velocity measurement equipment, underwater	6A001.b
Venezuelan equine encephalitis virus	1C351.a.37
Ventilated full or half (protective clothing) suits	2B352.f.1
Ventilated propellers	8A002.o.1.a
Verotoxin	1C351.d.17
Vesicular stomatitis virus	1C352.a.15
Vessels, austenitic stainless steel	2B999.n
Vessel positioning systems, acoustic	6A001.a.1.d
Vessel noise reduction equipment	8A002.o.3
Vessels, marine	8A001
Vessels, marine systems or equipment	8A992
Vessels, monel	2B999.f
Vessels, stainless steel	2B999.e
Vests, bulletproof & bullet resistant	1A005
Vibration test equipment, acoustic	9B006

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Vibration test equipment, parts and components	9B990
Vibration test equipment using digital control techniques	2B116
Vibrio cholerae.....	1C351.c.14
Video cameras incorporating solid state sensors	6A003.b.1
Vinylidene fluoride copolymers	1C009.a
Vinylidene fluoride copolymers, components of.....	1A001
virulans, fungi (Colletotrichum kahawae)	1C354.b.1
Virus protection software.....	5D992
Viruses	1C351, 1C352, 1C353
Viruses, animal pathogens	1C352.a
Viruses, human pathogens	1C351.a
Viruses, plant pathogens	1C354.c
Viscous software, 2D or 3D engine flow modeling.....	9D004.a
Viscum Album Lectin 1 (Viscumin).....	1C351.d.18
Vision systems, underwater	8A992.a
Vision systems, underwater	8A002.d
Voice print identification and analysis equipment and parts	3A980
Volkensin toxin.....	1C351.d.19
Vortex tubes, aerodynamic isotope separation	0B001.d.2
Vortex tube units, UF6 separation from carrier gas.....	0B001.d.7.c
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Wafer processing, semiconductor manufacture	3B001.e
Wafer probing equipment	3B992.b.3
Wafer production align and expose equipment	3B991.b.2.f
Wafers, semiconductor with function determined	3A001.a
Wafers, comprising multiple epitaxially grown layers	3C001
Wall skin friction transducers	9B008
War implement machinery, equipment, gear, and specially designed parts and accessories therefor	2B018
Water distillation towers, heavy	0B004.b.4.a
Water jet cutting machines (CNC).....	2B001.e.1.a
Water jet (pumpjet) propulsion systems	8A002.p
Water tunnels, propulsion model acoustic field measurement	8B001
Water-hydrogen sulphide exchange tray columns	1B229
Water-screw propellers	8A002.o.1
Wave division multiplex equipment	5A991.b.5
Waveform digitizers (Transient recorders).....	3A002.a.5
Wax pattern preparation equipment, ceramic shell	9B991.e
Weaving machines	1B001.c
Weight belts	8A992.i
Welders, MIG	2B999.d

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	Welders, E-beam.....	2B999.e
	Welding machines, laser	2B999.c
	Western equine encephalitis virus	1C351.a.38
	Western red cedar, logs and timber.....	1C988
	Wet-spinning equipment for refractory ceramics	1B101.c.3
	Wet-spinning equipment for refractory ceramics	1B001.d.3
	Wetsuits.....	8A992.i
	Wide-swath bathymetric survey systems.....	6A001.a.1
	Wigglers (free electron laser magnet) manufacturing or inspection equipment.....	6B995.a.1
	Wind tunnel aero-model technology.....	9E003.b.1
	Wind tunnel, control systems.....	9B005
	Wind tunnels, usable for missiles	9B105
	Winding machines, fiber optic gyro coil.....	7B003
	Windows, glass for nuclear radiation shielding.....	1A227
	Work stations, as computers having a CTP above 260 Mtops	4A003.b
	X-ray converters.....	1A999.b
	X-ray equipment for projection image transfer	3B991.b.2.g
	X-ray generators, radiographic	3A201.c
	X-ray machines, flash	3A999.c
	X-ray (non planar) inspection equipment, rocket motors	9B007
	X-ray sensitive resist materials	3C002.c
	Xanthomonas campestris pv. Citrumelo.....	1C354.a.2
	Xanthomonas citri	1C354.a.2
	Xanthomonas albilineans	1C354.a.1
	Xanthomonas campestris pv. aurantifolia.....	1C354.a.2
	Xanthomonas campestris pv. Citri.....	1C354.a.2
	Xylella fastidiosa pv. citrus variegated chlorosis (CVC).....	1C360.c.1.b
	Yellow fever virus.....	1C351.a.39
	Yersinia pestis.....	1C351.c.15
	Yttrium oxide (yttria) (Y ₂ O ₃), crucibles made or coated.....	2A225.a.8
	Zinc selenide (ZnSe), substrate blanks	6C004.a
	Zinc sulphide (ZnS), substrate blanks.....	6C004.a
	Zirconium fluoride (ZrF ₄) glass	6C004.e
	Zirconium metal and alloy tubes & assemblies	0A001.f
	Zirconium metal particulate.....	1C111.a.2.a.1
	Zirconium metal, alloy, compounds, or manufacturers	1C234
	Zirconium oxide (zirconia) (ZrO ₂) made/coated crucibles.....	2A225.a.9
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