

MODEL	Technical Description	SCHEDULE B#	ECCN #
BGA244	Binary Gas Analyzer	9027.10.0000	3A999
CG635	Clock Generator	8543.20.0000	3A992A
CG64X	Line receiver / amplifier for use with CG635	8543.70.9610	3A992A
CIS	Closed Ion Source Residual Gas Analyzer	9027.10.0000	3A999
CS580	Current Source	8543.20.0000	EAR99
CTC100	Temperature Controller	9032.89.6040	EAR99
DB64	Coax Delay	8543.70.9610	EAR99
DC205	DC Voltage Source	8543.20.0000	EAR99
DG535	Digital Delay Generator	8543.20.0000	3A992A
DG645	Digital Delay/Pulse Generator	8543.20.0000	3A992A
DS335	Synthesized Function Generator	8543.20.0000	3A992A
DS340	Synthesized Function & Arbitrary Waveform Generator	8543.20.0000	3A992A
DS345	Synthesized Function & Arbitrary Waveform Generator	8543.20.0000	3A992A
DS360	Function Generator	8543.20.0000	3A992A
EC301	Potentiostat	9030.39.0100	3A992A
FS700	LORAN-C Frequency Standard	8543.20.0000	3A992A

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FS710	10MHz Distribution Amplifier	8543.70.9610	3A992A
FS725	Benchtop Rubidium Frequency Standard	8543.20.0000	EAR99
FS730	Distribution Amplifier	8543.70.9610	EAR99
FS735	Distribution Amplifier	8543.70.9610	EAR99
FS740	GPS Time & Frequency System	8543.20.0000	EAR99
FS752	GPS Time & Frequency Reference	8543.20.0000	EAR99
Gauges	Bayard-Alpert Ionization Gauges or Convection Enhanced Pirani Gauges	9026.20.0000	2B999
IGC	Ion Gauge Controller	9026.20.0000	2B999
LDC500	Laser Diode Controller	8543.70.9610	3A992A
LDC501	Laser Diode Controller	8543.70.9610	3A992A
LDC502	Laser Diode Controller	8543.70.9610	3A992A
MPA100	Melting Point Apparatus	9027.89.4530	EAR99
MPA120	Melting Point Apparatus	9027.89.4530	EAR99
MPA160	Melting Point Apparatus	9027.89.4530	EAR99
MPA161	Melting Point Apparatus	9027.89.4530	EAR99
NL100	Nitrogen laser	9013.20.0000	EAR99

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PERF10	Audio Atomic Clock	8543.20.0000	EAR99
PPM100	Monitor for RGA	9030.39.0100	EAR99
PPR	Gas Analyzer	9027.10.0000	EAR99
PRS10	Rubidium Oscillator	8542.31.0000	EAR99
PS300	DC High Voltage Power Supply (PS310=1.25kV; PS325=2.5kV; PS350=5.0kV; PS355=-10kV; PS365=+10kV; PS370=-20kV; PS375=+20kV)	8543.20.0000	EAR99
PTC10	Programmable Temperature Controller	9032.89.6040	EAR99
PTC321	4-ch. Pt RTD card	9032.89.6040	EAR99
PTC322	4-ch. Pt RTD card (single slot only)	9032.89.6040	EAR99
PTC330E	4-ch.E-type thermocouple card	9032.89.6040	EAR99
PTC330J	4-ch. J-type thermocouple card	9032.89.6040	EAR99
PTC330K	4-ch. K-type thermocouple card	9032.89.6040	EAR99
PTC330T	4-ch. T-type thermocouple card	9032.89.6040	EAR99
PTC420	600 W AC ouput card	9032.89.6040	EAR99
PTC430	50 W DC output card	9032.89.6040	EAR99
QCM	Quartz Crystal Microbalance	9027.89.4530	EAR99
QMS	Gas Analyzer	9027.10.0000	3A999

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RGA	Gas Analyzer	9027.10.0000	3A999
SC10	Ovenized Quartz Oscillator	8542.31.0000	EAR99
SG382	Signal Generator	8543.20.0000	3A992A
SG384	Signal Generator	8543.20.0000	3A992A
SG386	Signal Generator	8543.20.0000	3A992A
SG392	Vector Signal Generator	8543.20.0000	3A992A
SG394	Vector Signal Generator	8543.20.0000	3A992A
SG396	Vector Signal Generator	8543.20.0000	3A992A
SIM	900, 910, 911, 914, 925	9030.33.0040	EAR99
SIM	918, 928, 964, 965, 980, 983	9030.33.0040	EAR99
SIM	921, 922, 922A, 923, 923A	9030.33.0040	3A992A
SIM	960, 970	9030.33.0040	3A992A
SIM	940	9030.33.0040	EAR99
SIM9B1	Blank single-wide SIM module	9030.33.0040	EAR99
SIM9B2	Blank double-wide SIM module	9030.33.0040	EAR99
SR1	Audio Analyzer	9030.39.0100	3A992A

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SR10	Audio Switcher	8543.70.9610	EAR99
SR11	Audio Switcher	8543.70.9610	EAR99
SR12	Audio Switcher	8543.70.9610	EAR99
SR124	analog lock in amplifier	9030.33.0040	3A992A
SR200	Analog Gate Scanner Module for Boxcar system	9030.33.0040	3A992A
SR235	Analog Processor Module for Boxcar system	9030.33.0040	3A992A
SR240A	Preamplifier Module for Boxcar system	8543.70.9610	EAR99
SR245	Computer Interface with GPIB & RS232 for Boxcar system	9030.33.0040	3A992A
SR250	Gated Integrator Module for Boxcar system	9030.33.0040	3A992A
SR255	Fast Sampler Module for Boxcar system	9030.33.0040	3A992A
SR272	Data Acquisition Software for Boxcar system	9030.33.0040	3A992A
SR275	Display Module for Boxcar system	9030.33.0040	3A992A
SR280	NIM Mainframe for Boxcar system	9030.33.0040	3A992A
SR400	Photon Counter	9030.39.0100	1A999
SR430	Multichannel Scaler	9030.39.0100	3A999
SR445A	Preamplifier	8543.70.9610	EAR99

MODEL	Technical Description	SCHEDULE B#	ECCN #
SR446	Preamplifier	8543.70.9610	EAR99
SR470	Optical shutter and Controller	9030.33.0040	3A992A
SR474	Optical shutter and Controller	9030.33.0040	3A992A
SR475	Optical shutter Head	9030.33.0040	3A992A
SR476	Optical shutter Head	9030.33.0040	3A992A
SR510	Lock-In Amplifier	9030.33.0040	3A992A
SR530	Lock-In Amplifier	9030.33.0040	3A992A
SR540	Optical Chopper	8543.20.0000	3A992A
SR542	Optical Chopper	8543.20.0000	3A992A
SR550	Preamplifier	8543.70.9610	EAR99
SR552	Preamplifier	8543.70.9610	EAR99
SR554	Transformer coupled Preamplifier	8543.70.9610	EAR99
SR555	Current Preamplifier	8543.70.9610	EAR99
SR556	Current Preamplifier	8543.70.9610	EAR99
SR560	Preamplifier	8543.70.9610	EAR99
SR570	Current Preamplifier	8543.70.9610	EAR99

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SR620	Time Interval & Frequency Counter	9030.39.0100	3A992A
SR625	Time Interval & Frequency Counter with Rubidium Timebase.	9030.39.0100	3A992A
SR630	Thermocouple Monitor	9030.39.0100	EAR99
SR640	Low Pass Filter	8543.70.9610	3A992A
SR645	High Pass Filter	8543.70.9610	3A992A
SR650	Low/High Pass Filter	8543.70.9610	3A992A
SR715	LCR Meter	9030.39.0100	3A992A
SR720	LCR Meter	9030.39.0100	3A992A
SR760	FFT Spectrum Analyzer	9030.39.0100	3A992A
SR770	FFT Spectrum Analyzer	9030.39.0100	3A992A
SR780	FFT Spectrum Analyzer	9030.39.0100	3A992A
SR785	FFT Signal Analyzer	9030.39.0100	3A992A
SR810	Lock-In Amplifier	9030.39.0100	3A992A
SR830	Lock-In Amplifier	9030.39.0100	3A992A
SR844	Lock-In Amplifier	9030.39.0100	3A992A
SR850	Lock-In Amplifier	9030.39.0100	3A992A

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SR860	Lock-In Amplifier	9030.39.0100	3A992A
SR865A	Lock-In Amplifier	9030.39.0100	3A992A
SX199	Optical Interface	9030.39.0100	EAR99
UGA	Gas Analyzer	9027.10.0000	3A999
ULT	Gas Analyzer	9027.10.0000	3A999