

Device	Model	Remarks
Signal Analyzer	Keysight N9010A EXA X-Series	10 Hz to 44 GHz
Signal Generator	Keysight N5173B-520 EXG-X-Series	9 kHz to 20 GHz
Mixed Signal Oscilloscope	Yokogawa DL9240	1.5 GHz (10GS/s)
PNA Microwave Network Analyzer (VNA)	Keysight E8362C PNA Series	10 MHz to 67 GHz
Microwave Network Analyzer (VNA)	HP 8722c	50 MHz to 40 GHz
analog signal generator	Keysight E4428C ESG	250MHz to 6 GHz
Signal Analyzer	Keysight N9010A EXA	10 Hz to 44 GHz
Mixed Signal Oscilloscope	Keysight MSO9254A	2.5 GHz (20GS/s)
Signal Source Analyzer	ROHDE&SCHWARZ FSUP	20 Hz to 26.5 GHz
Advantest Network Analyzer	R3767CG	300 kHz-8GHz
Advantest Network Analyzer	R3267	10 kHz-8GHz
Data Pattern Generator	DG2020A	200 Mb/s
Noise Figure Analyzer	N8974A	10 MHz to 6.7 GHz
Probe Station	cascade summit 9000	
PCB Prototyping Machine	MIT S FP-21T-Model 40 MIT S Electronics	
Millimeter-Wave Signal Analyzer Frequency Extension Module	Keysight N9029AV1B	500 to 750 GHz
Millimeter-Wave Signal Generator Frequency Extension Module	Keysight E8257DV1B	500 to 750 GHz
Millimeter-Wave Signal Analyzer Frequency Extension Module	Keysight N9029AV01	750 to 1100 GHz
Millimeter-Wave Signal Generator Frequency Extension Module	E8257DV01	750 to 1100 GHz
MSO / MDO Oscilloscope, 6 Series MSO,	Tektronix MSO64:6-BW-400	4 Channel, 2.5 GHz, 25 GSPS, 62.5 Mpts, 160 ps