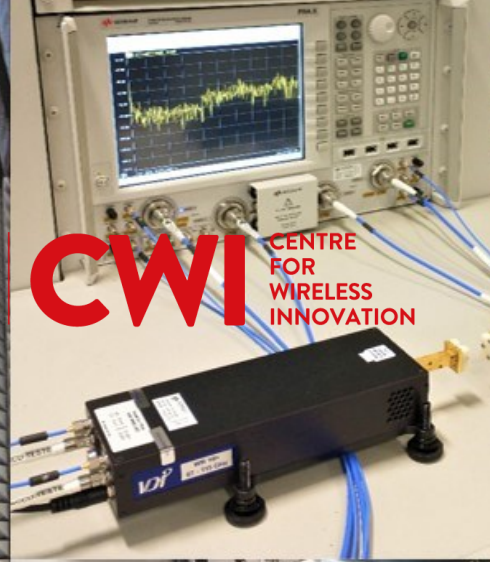
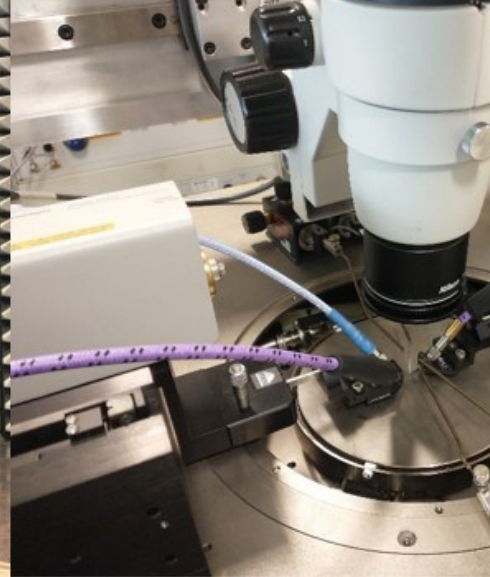


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## T&M Equipment in Microwave & mm-Wave Labs

TYPE	MODEL	RANGE, lower	RANGE, higher
Analog Signal Generator (Keysight)	E8257D	100 kHz	67GHz
Arbitrary Waveform Generator (Tektronix)	AWG5012	1.2 Gs/s	
broadband Amplifier (HP/Keysight)	8350A	2GHz	50GHz
broadband Amplifier (HP/Keysight)	83017A	500MHz	26.5GHz
Calibration kit (Rohde & Schwarz)	W11644A	50GHz	75GHz
Calibration kit (Rohde & Schwarz)	WR 10.0	67GHz	110GHz
Calibration kit (Rohde & Schwarz)	WR 6.5	110GHz	170GHz
Calibration kit 1.0mm (Keysight)	85059A	DC	110GHz
Comb Generator (Keysight)	U-9391G	10 MHz	67GHz
Dialectric Tissue measurements		300kHz	8GHz
Digital Modulation Signal Generator (Anritsu)	MG3660A	300 KHz	2.75GHz
Ecal (Keysight)	N4694-6001	10MHz	67GHz
Hand held Cable tester (Keysight)	N9330B	25MHz	4GHz
Infiniium Oscilloscope (Keysight)	54855A	6GHz 20 GSa/s	
LCR Bridge (Rohde & Schwarz)	HM8118	20Hz	200kHz
Microwave Signal Generator (Rohde & Schwarz)	SMR20	1 GHz	20 GHz
Millitech sms	sms	75GHz	85GHz
Millitech sms	sms	85GHz	95GHz
Mini VNA Extension Modules x2 (VDI)	WR6.5 110-170GHz (VNA)	110 GHz	170GHz
Mini VNA Extension Modules x2 (VDI)	WR10+ 67-115GHz (VNA)	67GHz	110GHz
Mixer (Keysight)	11517A	12GHz	40GHz
Mixer (Keysight)	11970K	18GHz	26.5GHz
Mixer (Keysight)	11970W	75GHz	110GHz



TYPE	MODEL	RANGE, lower	RANGE, higher
mm-Wave controller (Keysight)	85105A		
mm-Wave semi automatic probe station (Keysight)	N5260	67GHz	110GHz
mm-Wave source module (Keysight)	83558A	75GHz	110GHz
mm-Wave test set x2 (Agilent)	W85104A	75GHz	110GHz
mm-Wave test set x2 (Agilent)	V85104A	50GHz	75GHz
Noise Figure Analyzer (Keysight)	N8975A	10 MHz	26.5GHz
Noise Source (Keysight)	N4002A	10MHz	26.5GHz
Oscilloscope (Tektronix)	TDS784	4GS/s 1GHz	
PNA Microwave Network Analyzer (Keysight)	N5254B		
PNA Microwave Network Analyzer (Keysight)	E8361C	10 MHz	30GHz
PNA Microwave Network Analyzer (Keysight)	E8361C	10 MHz	67GHz
PNA Microwave Network Analyzer (Keysight)	E8361A	10 MHz	67GHz
PNA Microwave Network Analyzer (Keysight)	E8361C	10 MHz	67GHz
PNA-X 4 port Network Analyzer (Keysight)	N5247A	10 MHz	67GHz
Portable spectrum analyser w/tracking generator (R&S)	FSH 8	100kHz	8GHz
Power Meter (Rohde & Schwartz)	NRP		
Power Sensor (Keysight)	N8488A	10MHz	67 GHz
Power Sensor (Keysight)	8485A	500MHz	26.5GHz
Power Sensor (Keysight)	N1922A	50MHz	40GHz
Power Sensor (Rohde & Schwarz)	NRP-Z21	10MHz	18GHz
P-Series Dual Channel Power Meter (Keysight)	N1912A	50 MHz	40GHz
Quasi optic test bench	AB millimetre	8GHz	700GHz
Radio Communication Analyzer (Anritsu)	MT8801B	300 kHz	3GHz
Real-Time Spectrum Analyzer (Tektronix)	RSA3308A	DC	8GHz
Real-Time Spectrum Analyzer (Tektronix)	RSA3408A	DC	8GHz
RF Impedance/Material Analyzer (Keysight)	E4991A	1 MHz	3GHz
Signal Analyser (Rohde & Schwarz)	FSQ40	20 Hz	40GHz
Signal Analyzer, Multi-touch (Keysight)	N9040B	3Hz	50GHz
Signal Generator (Rohde & Schwarz)	SM300	9 KHz	3GHz
Single Channel Power Meter (Keysight)	N1913A	9 kHz	110 GHz
Spectrum Analyser extention module (VDI)	WR 6.5	110GHz	170GHz
Spectrum Analyzer (Keysight)	E4407B	9 kHz	26.5GHz
Spectrum Analyzer (Keysight)	MS2712E	100kHz	4GHz
Spectrum Analyzer (Keysight)	N9320A	9kHz	3GHz
Sweep Oscillator (Keysight)	8350A	2.4GHz	40GHz
Synthesized Swept-Signal Generator (Keysight)	E83650B	10MHz	50 GHz
Vector Network Analyzer (Rohde & Schwarz)	ZVL	9 KHz	3GHz
Vector Network Analyzer 4 ports (Rohde & Schwarz)	ZVB 8	300KHz	8GHz
Vector Signal Generator (Rohde & Schwarz)	SMU200A	100 KHz	6GHz
Waveguide Harmonic Mixer (smart mixer) (Keysight)	M1971V	50 GHz	75GHz
Waveguide Harmonic Mixer (smart mixer) (Keysight)	M1971W	75 GHz	110GHz

List as of 01-OCT-2020. Contact us for access to our labs for MW and mmW test & measurements:

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