



Applications for RF Signal sources & Power Detectors

Sr.#.	Application Description	Application Number
1	Signal source (TX alone)	RFTx-09001
2	Rx as a Power meter/Signal Detector (RX alone)	RFRx-10001
3	Measurement of Cable Loss	RFTxRx-0910001
4	Measurement of an Attenuator	RFTxRx-0910002
5	Measurement of an Amplifier	RFTxRx-0910003
6	Measurement of Directional Coupler/Coupler	RFTxRx-0910004
7	Measurement of Splitter/Combiner	RFTxRx-0910005
8	Measurement of Circulators	RFTxRx-0910006
9	Measurement of RF Filter	RFTxRx-0910007
10	Measurement of Diplexer	RFTxRx-0910008
11	Quick Test Setup Verification	RFTxRx-0910009
12	Measurement of transmission line loss	RFTxRx-0910010
13	Tuning of matching circuit	RFTxRx-0910011
14	Tuning of an Antenna	RFTxRx-0910012
15	Tuning of an Antenna with matching circuit	RFTxRx-0910013
16	Measuring of Antenna gain	RFTxRx-0910014
17	Measurement of Radiation Pattern	RFTxRx-0910015
18	To check shielding effectiveness	RFTxRx-0910016
19	To check field uniformity (TEM Cell Application)	RFTxRx-0910017
20	Mixer Testing	RFTx-09002
21	Radiation measurement near Microwave equipment/microwave equipment leakage testing	RFRx-09002
22	To check the range of radiating mobile towers	RFRx-09003
23	To check Modulation and Demodulation	