

COMMUNICATION MODULE TEST KIT -1



COMMUNICATION MODULE TEST KIT -2



APPLICATIONS

- Measurement of different types of antenna (GSM ,WIFI ,WiMax ,ZigBee,LoRA,LoRAWAN etc) Coverage range.
- Measurement of radiation pattern of your antennas.
- Convert your broadband antenna test setup to a narrow band antenna test setup .
- Testing your antenna with reduced signal interference remotely. (as RFME devices are Battery operated)
- Testing of RF Coaxial cables without interrupting the main communication line.
- Testing of your transceiver Signal strength capability in dBm or dBuV.
- Mobile Manufacturers can test their chip antennas RSSI using our testing kits and cross verify with their phone GUI.
- Amature Radio Enthusiast can utilize our kit for testing their own test setup.
- RC toys manufacturers for testing and improvement of the Range.

OUR KIT INCLUDES



Signal Source

RFTxV337-447
RFTxV807-967
RFTxV218-268
RFTxV298-368
RFTxV428-528
RFTxV528-648



Power Detector

RFRxV016-109



Digital Step Attenuator

RFATV107-608-30A



Directional Coupler

RFDC505-108
RFDC218-278
RFDC238-438
RFDC448-728



Pre Amplifier

RFPR506-957-A20
RFPR238-388-A13
RFPRDC-608-A20



RF Antennas



Low Pass Filter



RF Cables



Antenna Test Fixture



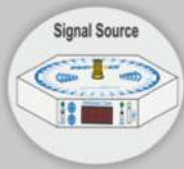
TurnTable

OUR COMMUNICATION MODULE TEST KIT RANGE

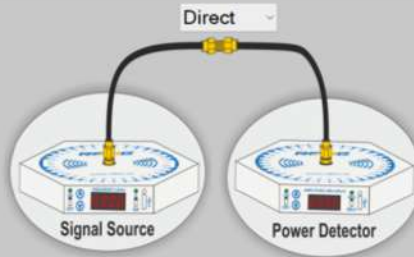
COMMUNICATION MODULE TEST KIT - 1	COMMUNICATION MODULE TEST KIT - 2
1. RFTx447-CMKT	1. RFTxTTVA447-CMKT
2. RFTx967-CMKT	2. RFTxTTVA967-CMKT
3. RFTx268-CMKT	3. RFTxTTVA268-CMKT
4. RFTx368-CMKT	4. RFTxTTVA368-CMKT
5. RFTx528-CMKT	5. RFTxTTVA528-CMKT
6. RFTx648-CMKT	6. RFTxTTVA648-CMKT

RFME Software

Files Devices About Help



RFTxV668-838



RFRxV016-109

Start Freq: 6636 MHz
Stop Freq: 8327 MHz
Display Freq: 6636 MHz
Mode: Scan
Sweep Time: 2 Sec

Direct Scan

EUT Scan

Start Freq: 1.00 MHz
Stop Freq: 10.00 GHz
Output 1: -59.9 dBm
Output 2: 47.1 dBuV

RF MICRATECH ELECTRONICS (RF DESIGN & DEVELOPMENT COMPANY)



Authorised Distributor :

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