



MMDS TEST KIT

Part Number 480101-03

- **Test equipment for cost-effective measurement and analysis of MMDS signals**
- **Calibrated Downconverter to VHF**
- **Allows Diagnostic Transmitter and Repeater signal level measurements**
- **Can be used to identify and diagnose Interference from outside sources**

PRODUCT APPLICATION:

The MMDS Test Kit allows easy calibrated conversion of MMDS signals to the VHF frequency range within a wide range of input levels.

The MMDS test kit makes it possible to measure any MMDS signal level easily and affordably by using standard VHF test instrumentation (such as Field Strength Meters).

The kit is used to diagnose, troubleshoot and repair MMDS systems or equipment. Typical applications include measurement of signal level at repeater input and output ports and verification of signal path levels in transmitters.

The MMDS Test Kit includes a calibration curve (VHF output versus MMDS input level), which allows to translate dBmV signal level measurements at VHF into dBm signal levels at MMDS.

The kit consists of the following components:

- Calibrated Downconverter MMDS to VHF (222-408 MHz), including Calibration Curve
- RF Flexible Coaxial Cable
- Adapter SMA-F to N-M
- Adapter N-M to N-M
- High Power 35 Watt Termination
- 20 dB Attenuator, SMA, DC-18 GHz
- 40 dB Attenuator, SMA
- 40 dB Coaxial Directional Coupler