

Spectrum Master™



MS2712E/MS2713E
9 kHz to 4 GHz/6 GHz
Spectrum Analyzer



MS2720T
9 kHz to 9 GHz/13 GHz/20 GHz/32 GHz/43 GHz
Spectrum Analyzer

LMR Master™



S412E
500 kHz to 1.6 GHz/ 6 GHz
Spectrum, Coverage, Cable, Antenna, Filter, Interference,
and LMR Signal Analyzer

Cell Master™



MT8212E/MT8213E
2 MHz to 4 GHz/6 GHz
9 kHz to 4 GHz/6 GHz
Cable and Antenna Analyzer
with Spectrum Analyzer

BTS Master™



MT8220T
400 MHz to 6 GHz
150 kHz to 7.1 GHz
Cable and Antenna Analyzer
with Spectrum Analyzer



Base Station Analysis Solutions

Tests to Perform

Wireless Signal Analyzers

	MS2712E/13E	MS2720T	S412E	MT8212E/13E	MT8220T
GSM/GPRS/EDGE Measurements	■	■	■ GSM/EDGE	■	■
W-CDMA/HSPA Measurements	■	■		■	■
TD-SCDMA/HSPA Measurements	■	■		■	■
LTE FDD/TDD Measurements	■	■	■	■	■
CDMA/EV-DO Measurements	■	■		■	■
WiMAX Fixed/Mobile Measurements	■	■	■	■	■

Digital TV Signal Analyzers

DVB-T/H Measurements	■			■	
ISDB-T Measurements	■			■	

Land Mobile Radio Analyzers

NBFM Measurements			■		
P25 Phase 1 & Phase 2 Measurements			■		
TETRA Measurements			■		
DMR/MotoTRBO™ Measurements			■		
NXDN Measurements			■		
PTC Measurements			■		
TETRA Measurements			■		

Receiver Testing (CW and VSG)

CW/Tracking Generator	■	■			
CW Generator			■	■	
Vector Signal Generator (VSG)					■

