

## 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™



**MT8213E**  
2 MHz to 6 GHz  
9 kHz to 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	MT8213E	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)					■

