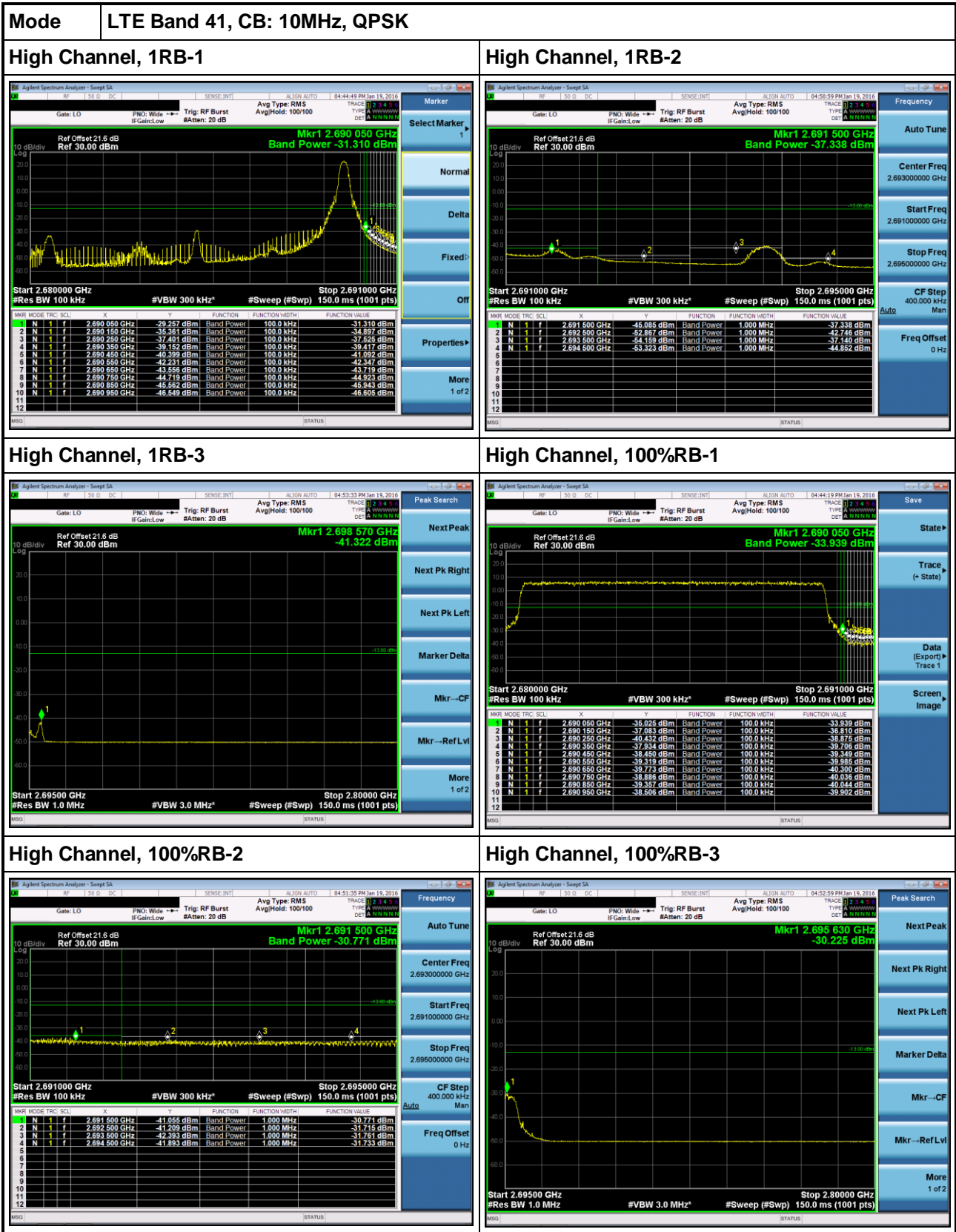


### LTE Band 41, CB: 10MHz

Mode		LTE Band 41, CB: 10MHz, QPSK	
<h4>Low Channel, 1RB-1</h4>		<h4>Low Channel, 1RB-2</h4>	
<h4>Low Channel, 1RB-3</h4>		<h4>Low Channel, 100%RB-1</h4>	
<h4>Low Channel, 100%RB-2</h4>		<h4>Low Channel, 100%RB-3</h4>	



**Mode** | LTE Band 41, CB: 10MHz, 16QAM

### Low Channel, 1RB-1

Agilent Spectrum Analyzer - Swept SA

Gate: LO PNO: Wide → Trig: RF Burst Avg Type: RMS  
IFGain: Low #Atten: 20 dB AvgHold: 100/100

Ref Offset 21.6 dB Ref 30.00 dBm

Mkr10 2.619 050 GHz Band Power -47.174 dBm

Start 2.619000 GHz #Res BW 100 kHz #VBW 300 kHz\* #Sweep (#Swp) Stop 2.630000 GHz 150.0 ms (1001 pts)

MKR MODE TRC SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1 N 1 f	2.619 950 GHz	-32.729 dBm	Band Power	100.0 kHz	-32.729 dBm
2 N 1 f	2.619 850 GHz	-34.084 dBm	Band Power	100.0 kHz	-35.793 dBm
3 N 1 f	2.619 750 GHz	-38.589 dBm	Band Power	100.0 kHz	-38.211 dBm
4 N 1 f	2.619 650 GHz	-40.584 dBm	Band Power	100.0 kHz	-40.270 dBm
5 N 1 f	2.619 550 GHz	-40.898 dBm	Band Power	100.0 kHz	-41.678 dBm
6 N 1 f	2.619 450 GHz	-41.888 dBm	Band Power	100.0 kHz	-42.990 dBm
7 N 1 f	2.619 350 GHz	-45.000 dBm	Band Power	100.0 kHz	-44.511 dBm
8 N 1 f	2.619 250 GHz	-46.280 dBm	Band Power	100.0 kHz	-45.373 dBm
9 N 1 f	2.619 150 GHz	-46.531 dBm	Band Power	100.0 kHz	-46.141 dBm
10 N 1 f	2.619 050 GHz	-46.688 dBm	Band Power	100.0 kHz	-47.174 dBm

### Low Channel, 1RB-2

Agilent Spectrum Analyzer - Swept SA

Gate: LO PNO: Wide → Trig: RF Burst Avg Type: RMS  
IFGain: Low #Atten: 20 dB AvgHold: 100/100

Ref Offset 21.6 dB Ref 30.00 dBm

Mkr1 2.618 500 GHz Band Power -37.545 dBm

Start 2.615000 GHz #Res BW 100 kHz #VBW 300 kHz\* #Sweep (#Swp) Stop 2.619000 GHz 150.0 ms (1001 pts)

MKR MODE TRC SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1 N 1 f	2.618 500 GHz	-44.577 dBm	Band Power	1.000 MHz	-37.545 dBm
2 N 1 f	2.617 500 GHz	-63.084 dBm	Band Power	1.000 MHz	-47.260 dBm
3 N 1 f	2.616 500 GHz	-64.352 dBm	Band Power	1.000 MHz	-38.018 dBm
4 N 1 f	2.615 500 GHz	-52.620 dBm	Band Power	1.000 MHz	-44.324 dBm

### Low Channel, 1RB-3

Agilent Spectrum Analyzer - Swept SA

Gate: LO PNO: Wide → Trig: RF Burst Avg Type: RMS  
IFGain: Low #Atten: 20 dB AvgHold: 100/100

Ref Offset 21.6 dB Ref 30.00 dBm

Mkr1 2.611 90 GHz Band Power -41.067 dBm

Start 2.500000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz\* #Sweep (#Swp) Stop 2.615000 GHz 150.0 ms (1001 pts)

### Low Channel, 100%RB-1

Agilent Spectrum Analyzer - Swept SA

Gate: LO PNO: Wide → Trig: RF Burst Avg Type: RMS  
IFGain: Low #Atten: 20 dB AvgHold: 100/100

Ref Offset 21.6 dB Ref 30.00 dBm

Mkr10 2.619 050 GHz Band Power -30.885 dBm

Start 2.619000 GHz #Res BW 100 kHz #VBW 300 kHz\* #Sweep (#Swp) Stop 2.630000 GHz 150.0 ms (1001 pts)

MKR MODE TRC SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1 N 1 f	2.619 950 GHz	-28.729 dBm	Band Power	100.0 kHz	-29.069 dBm
2 N 1 f	2.619 850 GHz	-29.712 dBm	Band Power	100.0 kHz	-29.929 dBm
3 N 1 f	2.619 750 GHz	-31.490 dBm	Band Power	100.0 kHz	-30.417 dBm
4 N 1 f	2.619 650 GHz	-29.200 dBm	Band Power	100.0 kHz	-30.587 dBm
5 N 1 f	2.619 550 GHz	-29.763 dBm	Band Power	100.0 kHz	-30.391 dBm
6 N 1 f	2.619 450 GHz	-30.318 dBm	Band Power	100.0 kHz	-30.295 dBm
7 N 1 f	2.619 350 GHz	-29.164 dBm	Band Power	100.0 kHz	-30.284 dBm
8 N 1 f	2.619 250 GHz	-30.095 dBm	Band Power	100.0 kHz	-30.372 dBm
9 N 1 f	2.619 150 GHz	-28.724 dBm	Band Power	100.0 kHz	-30.403 dBm
10 N 1 f	2.619 050 GHz	-30.290 dBm	Band Power	100.0 kHz	-30.885 dBm

### Low Channel, 100%RB-2

Agilent Spectrum Analyzer - Swept SA

Gate: LO PNO: Wide → Trig: RF Burst Avg Type: RMS  
IFGain: Low #Atten: 20 dB AvgHold: 100/100

Ref Offset 21.6 dB Ref 30.00 dBm

Mkr1 2.618 500 GHz Band Power -20.843 dBm

Start 2.615000 GHz #Res BW 100 kHz #VBW 300 kHz\* #Sweep (#Swp) Stop 2.619000 GHz 150.0 ms (1001 pts)

MKR MODE TRC SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1 N 1 f	2.618 500 GHz	-30.089 dBm	Band Power	1.000 MHz	-20.843 dBm
2 N 1 f	2.617 500 GHz	-33.082 dBm	Band Power	1.000 MHz	-21.405 dBm
3 N 1 f	2.616 500 GHz	-32.631 dBm	Band Power	1.000 MHz	-22.196 dBm
4 N 1 f	2.615 500 GHz	-34.269 dBm	Band Power	1.000 MHz	-22.739 dBm

### Low Channel, 100%RB-3

Agilent Spectrum Analyzer - Swept SA

Gate: LO PNO: Wide → Trig: RF Burst Avg Type: RMS  
IFGain: Low #Atten: 20 dB AvgHold: 100/100

Ref Offset 21.6 dB Ref 30.00 dBm

Mkr1 2.615 00 GHz Band Power -23.057 dBm

Start 2.500000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz\* #Sweep (#Swp) Stop 2.615000 GHz 150.0 ms (1001 pts)

