

### 3.4. Peak Excursion

Test Mode	Frequency (MHz)	ANT-0	Limit (dB)
Mode 1	4942.5	5.890	≤ 13.00
	4967.5	5.360	
	4987.5	4.780	
Mode 2	4945.0	5.860	
	4965.0	5.420	
	4985.0	4.770	
Mode 3	4950.0	5.780	
	4965.0	5.400	
	4980.0	4.890	
Mode 4	4942.5	5.840	
	4967.5	6.160	
	4987.5	5.810	
Mode 5	4945.0	5.530	
	4965.0	6.170	
	4985.0	5.820	
Mode 6	4950.0	5.790	
	4965.0	5.450	
	4980.0	4.980	

Test Mode	Frequency (MHz)	ANT-0	ANT-1	Limit (dB)
Mode 7	4942.5	6.540	6.790	≤ 13.00
	4967.5	6.040	6.280	
	4987.5	5.810	6.830	
Mode 8	4945.0	6.390	6.610	
	4965.0	4.780	5.720	
	4985.0	5.550	6.290	
Mode 9	4950.0	6.180	6.790	
	4965.0	6.060	6.410	
	4980.0	5.550	5.980	
Mode 10	4942.5	6.350	7.310	
	4967.5	6.590	7.170	
	4987.5	6.290	7.030	
Mode 11	4945.0	6.010	6.890	
	4965.0	5.610	6.720	
	4985.0	6.310	7.020	
Mode 12	4950.0	5.030	6.380	
	4965.0	6.050	6.380	
	4980.0	5.520	5.910	

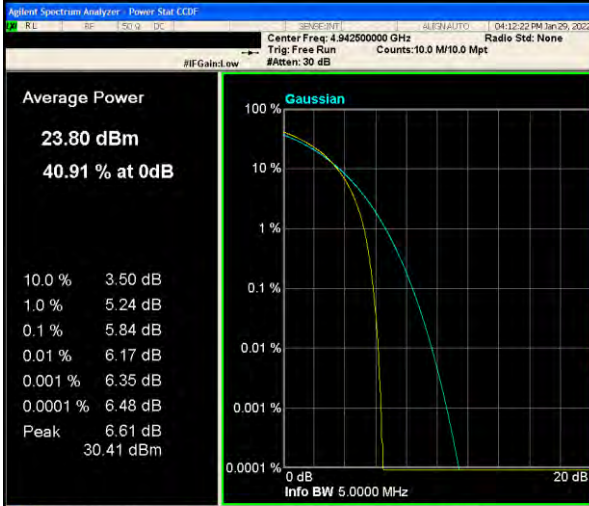
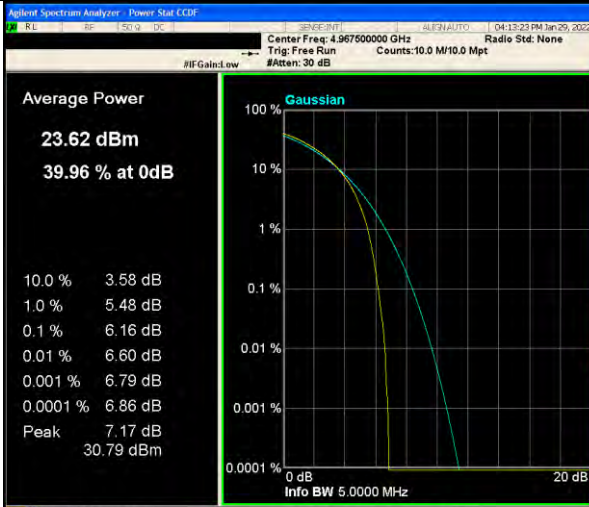
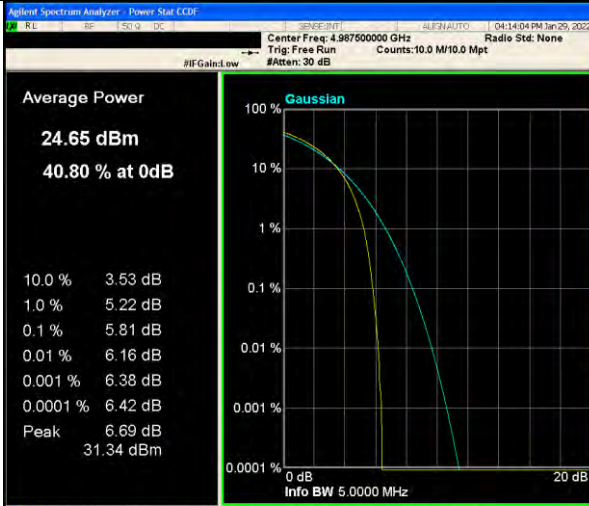
■ Test Graphs

Mode 1: SISO_5 MHz Continuous TX mode (Legacy) _ANT-0																	
4942.5 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.942500000 GHz</p> <p>Average Power: <b>23.49 dBm</b> <b>40.85 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.50 dB</td></tr> <tr><td>1.0 %</td><td>5.28 dB</td></tr> <tr><td>0.1 %</td><td>5.89 dB</td></tr> <tr><td>0.01 %</td><td>6.24 dB</td></tr> <tr><td>0.001 %</td><td>6.43 dB</td></tr> <tr><td>0.0001 %</td><td>6.48 dB</td></tr> <tr><td>Peak</td><td>6.68 dB</td></tr> <tr><td></td><td>30.17 dBm</td></tr> </table> <p>Info BW 5.00000 MHz</p>	10.0 %	3.50 dB	1.0 %	5.28 dB	0.1 %	5.89 dB	0.01 %	6.24 dB	0.001 %	6.43 dB	0.0001 %	6.48 dB	Peak	6.68 dB		30.17 dBm
10.0 %	3.50 dB																
1.0 %	5.28 dB																
0.1 %	5.89 dB																
0.01 %	6.24 dB																
0.001 %	6.43 dB																
0.0001 %	6.48 dB																
Peak	6.68 dB																
	30.17 dBm																
4967.5 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.967500000 GHz</p> <p>Average Power: <b>24.85 dBm</b> <b>42.47 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.36 dB</td></tr> <tr><td>1.0 %</td><td>4.83 dB</td></tr> <tr><td>0.1 %</td><td>5.36 dB</td></tr> <tr><td>0.01 %</td><td>5.66 dB</td></tr> <tr><td>0.001 %</td><td>5.78 dB</td></tr> <tr><td>0.0001 %</td><td>5.93 dB</td></tr> <tr><td>Peak</td><td>6.00 dB</td></tr> <tr><td></td><td>30.85 dBm</td></tr> </table> <p>Info BW 5.00000 MHz</p>	10.0 %	3.36 dB	1.0 %	4.83 dB	0.1 %	5.36 dB	0.01 %	5.66 dB	0.001 %	5.78 dB	0.0001 %	5.93 dB	Peak	6.00 dB		30.85 dBm
10.0 %	3.36 dB																
1.0 %	4.83 dB																
0.1 %	5.36 dB																
0.01 %	5.66 dB																
0.001 %	5.78 dB																
0.0001 %	5.93 dB																
Peak	6.00 dB																
	30.85 dBm																
4987.5 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.987500000 GHz</p> <p>Average Power: <b>26.11 dBm</b> <b>45.02 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.11 dB</td></tr> <tr><td>1.0 %</td><td>4.29 dB</td></tr> <tr><td>0.1 %</td><td>4.78 dB</td></tr> <tr><td>0.01 %</td><td>5.03 dB</td></tr> <tr><td>0.001 %</td><td>5.14 dB</td></tr> <tr><td>0.0001 %</td><td>5.31 dB</td></tr> <tr><td>Peak</td><td>5.39 dB</td></tr> <tr><td></td><td>31.50 dBm</td></tr> </table> <p>Info BW 5.00000 MHz</p>	10.0 %	3.11 dB	1.0 %	4.29 dB	0.1 %	4.78 dB	0.01 %	5.03 dB	0.001 %	5.14 dB	0.0001 %	5.31 dB	Peak	5.39 dB		31.50 dBm
10.0 %	3.11 dB																
1.0 %	4.29 dB																
0.1 %	4.78 dB																
0.01 %	5.03 dB																
0.001 %	5.14 dB																
0.0001 %	5.31 dB																
Peak	5.39 dB																
	31.50 dBm																

Mode 2: SISO_10 MHz Continuous TX mode (Legacy)_ANT-0																		
4945 MHz	<p><b>Average Power</b> 23.80 dBm 40.98 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.49 dB</td></tr> <tr><td>1.0 %</td><td>5.24 dB</td></tr> <tr><td>0.1 %</td><td>5.86 dB</td></tr> <tr><td>0.01 %</td><td>6.21 dB</td></tr> <tr><td>0.001 %</td><td>6.38 dB</td></tr> <tr><td>0.0001 %</td><td>6.43 dB</td></tr> <tr><td>Peak</td><td>6.70 dB</td></tr> <tr><td></td><td>30.50 dBm</td></tr> </table> <p>Center Freq: 4.945000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.945000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.49 dB	1.0 %	5.24 dB	0.1 %	5.86 dB	0.01 %	6.21 dB	0.001 %	6.38 dB	0.0001 %	6.43 dB	Peak	6.70 dB		30.50 dBm	
10.0 %	3.49 dB																	
1.0 %	5.24 dB																	
0.1 %	5.86 dB																	
0.01 %	6.21 dB																	
0.001 %	6.38 dB																	
0.0001 %	6.43 dB																	
Peak	6.70 dB																	
	30.50 dBm																	
4965 MHz	<p><b>Average Power</b> 24.93 dBm 42.36 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.38 dB</td></tr> <tr><td>1.0 %</td><td>4.88 dB</td></tr> <tr><td>0.1 %</td><td>5.42 dB</td></tr> <tr><td>0.01 %</td><td>5.72 dB</td></tr> <tr><td>0.001 %</td><td>5.85 dB</td></tr> <tr><td>0.0001 %</td><td>5.99 dB</td></tr> <tr><td>Peak</td><td>6.17 dB</td></tr> <tr><td></td><td>31.10 dBm</td></tr> </table> <p>Center Freq: 4.965000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.965000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.38 dB	1.0 %	4.88 dB	0.1 %	5.42 dB	0.01 %	5.72 dB	0.001 %	5.85 dB	0.0001 %	5.99 dB	Peak	6.17 dB		31.10 dBm	
10.0 %	3.38 dB																	
1.0 %	4.88 dB																	
0.1 %	5.42 dB																	
0.01 %	5.72 dB																	
0.001 %	5.85 dB																	
0.0001 %	5.99 dB																	
Peak	6.17 dB																	
	31.10 dBm																	
4985 MHz	<p><b>Average Power</b> 26.27 dBm 45.11 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.10 dB</td></tr> <tr><td>1.0 %</td><td>4.28 dB</td></tr> <tr><td>0.1 %</td><td>4.77 dB</td></tr> <tr><td>0.01 %</td><td>5.03 dB</td></tr> <tr><td>0.001 %</td><td>5.14 dB</td></tr> <tr><td>0.0001 %</td><td>5.28 dB</td></tr> <tr><td>Peak</td><td>5.45 dB</td></tr> <tr><td></td><td>31.72 dBm</td></tr> </table> <p>Center Freq: 4.985000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.985000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.10 dB	1.0 %	4.28 dB	0.1 %	4.77 dB	0.01 %	5.03 dB	0.001 %	5.14 dB	0.0001 %	5.28 dB	Peak	5.45 dB		31.72 dBm	
10.0 %	3.10 dB																	
1.0 %	4.28 dB																	
0.1 %	4.77 dB																	
0.01 %	5.03 dB																	
0.001 %	5.14 dB																	
0.0001 %	5.28 dB																	
Peak	5.45 dB																	
	31.72 dBm																	

Mode 3: SISO_20 MHz Continuous TX mode (Legacy)_ANT-0																	
4950 MHz	<p><b>Average Power</b> 23.83 dBm 41.45 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.47 dB</td></tr> <tr><td>1.0 %</td><td>5.17 dB</td></tr> <tr><td>0.1 %</td><td>5.78 dB</td></tr> <tr><td>0.01 %</td><td>6.09 dB</td></tr> <tr><td>0.001 %</td><td>6.30 dB</td></tr> <tr><td>0.0001 %</td><td>6.36 dB</td></tr> <tr><td>Peak</td><td>6.43 dB</td></tr> <tr><td></td><td>30.26 dBm</td></tr> </table> <p>Center Freq: 4.950000000 GHz Info BW 20.000 MHz</p>	10.0 %	3.47 dB	1.0 %	5.17 dB	0.1 %	5.78 dB	0.01 %	6.09 dB	0.001 %	6.30 dB	0.0001 %	6.36 dB	Peak	6.43 dB		30.26 dBm
10.0 %	3.47 dB																
1.0 %	5.17 dB																
0.1 %	5.78 dB																
0.01 %	6.09 dB																
0.001 %	6.30 dB																
0.0001 %	6.36 dB																
Peak	6.43 dB																
	30.26 dBm																
4965 MHz	<p><b>Average Power</b> 24.65 dBm 42.48 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.38 dB</td></tr> <tr><td>1.0 %</td><td>4.87 dB</td></tr> <tr><td>0.1 %</td><td>5.40 dB</td></tr> <tr><td>0.01 %</td><td>5.68 dB</td></tr> <tr><td>0.001 %</td><td>5.81 dB</td></tr> <tr><td>0.0001 %</td><td>5.88 dB</td></tr> <tr><td>Peak</td><td>6.04 dB</td></tr> <tr><td></td><td>30.69 dBm</td></tr> </table> <p>Center Freq: 4.965000000 GHz Info BW 20.000 MHz</p>	10.0 %	3.38 dB	1.0 %	4.87 dB	0.1 %	5.40 dB	0.01 %	5.68 dB	0.001 %	5.81 dB	0.0001 %	5.88 dB	Peak	6.04 dB		30.69 dBm
10.0 %	3.38 dB																
1.0 %	4.87 dB																
0.1 %	5.40 dB																
0.01 %	5.68 dB																
0.001 %	5.81 dB																
0.0001 %	5.88 dB																
Peak	6.04 dB																
	30.69 dBm																
4980 MHz	<p><b>Average Power</b> 25.80 dBm 44.39 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.19 dB</td></tr> <tr><td>1.0 %</td><td>4.41 dB</td></tr> <tr><td>0.1 %</td><td>4.89 dB</td></tr> <tr><td>0.01 %</td><td>5.14 dB</td></tr> <tr><td>0.001 %</td><td>5.25 dB</td></tr> <tr><td>0.0001 %</td><td>5.32 dB</td></tr> <tr><td>Peak</td><td>5.38 dB</td></tr> <tr><td></td><td>31.18 dBm</td></tr> </table> <p>Center Freq: 4.980000000 GHz Info BW 20.000 MHz</p>	10.0 %	3.19 dB	1.0 %	4.41 dB	0.1 %	4.89 dB	0.01 %	5.14 dB	0.001 %	5.25 dB	0.0001 %	5.32 dB	Peak	5.38 dB		31.18 dBm
10.0 %	3.19 dB																
1.0 %	4.41 dB																
0.1 %	4.89 dB																
0.01 %	5.14 dB																
0.001 %	5.25 dB																
0.0001 %	5.32 dB																
Peak	5.38 dB																
	31.18 dBm																



Mode 4: SISO_5 MHz Continuous TX mode_ANT-0																		
4942.5 MHz	 <p><b>Average Power</b> 23.80 dBm 40.91 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.50 dB</td></tr> <tr><td>1.0 %</td><td>5.24 dB</td></tr> <tr><td>0.1 %</td><td>5.84 dB</td></tr> <tr><td>0.01 %</td><td>6.17 dB</td></tr> <tr><td>0.001 %</td><td>6.35 dB</td></tr> <tr><td>0.0001 %</td><td>6.48 dB</td></tr> <tr><td>Peak</td><td>6.61 dB</td></tr> <tr><td></td><td>30.41 dBm</td></tr> </table> <p>Center Freq: 4.942500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.0000 MHz</p>	10.0 %	3.50 dB	1.0 %	5.24 dB	0.1 %	5.84 dB	0.01 %	6.17 dB	0.001 %	6.35 dB	0.0001 %	6.48 dB	Peak	6.61 dB		30.41 dBm	<p>Frequency</p> <p>Center Freq 4.942500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.50 dB																	
1.0 %	5.24 dB																	
0.1 %	5.84 dB																	
0.01 %	6.17 dB																	
0.001 %	6.35 dB																	
0.0001 %	6.48 dB																	
Peak	6.61 dB																	
	30.41 dBm																	
4967.5 MHz	 <p><b>Average Power</b> 23.62 dBm 39.96 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.58 dB</td></tr> <tr><td>1.0 %</td><td>5.48 dB</td></tr> <tr><td>0.1 %</td><td>6.16 dB</td></tr> <tr><td>0.01 %</td><td>6.60 dB</td></tr> <tr><td>0.001 %</td><td>6.79 dB</td></tr> <tr><td>0.0001 %</td><td>6.86 dB</td></tr> <tr><td>Peak</td><td>7.17 dB</td></tr> <tr><td></td><td>30.79 dBm</td></tr> </table> <p>Center Freq: 4.967500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.0000 MHz</p>	10.0 %	3.58 dB	1.0 %	5.48 dB	0.1 %	6.16 dB	0.01 %	6.60 dB	0.001 %	6.79 dB	0.0001 %	6.86 dB	Peak	7.17 dB		30.79 dBm	<p>Frequency</p> <p>Center Freq 4.967500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.58 dB																	
1.0 %	5.48 dB																	
0.1 %	6.16 dB																	
0.01 %	6.60 dB																	
0.001 %	6.79 dB																	
0.0001 %	6.86 dB																	
Peak	7.17 dB																	
	30.79 dBm																	
4987.5 MHz	 <p><b>Average Power</b> 24.65 dBm 40.80 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.53 dB</td></tr> <tr><td>1.0 %</td><td>5.22 dB</td></tr> <tr><td>0.1 %</td><td>5.81 dB</td></tr> <tr><td>0.01 %</td><td>6.16 dB</td></tr> <tr><td>0.001 %</td><td>6.38 dB</td></tr> <tr><td>0.0001 %</td><td>6.42 dB</td></tr> <tr><td>Peak</td><td>6.69 dB</td></tr> <tr><td></td><td>31.34 dBm</td></tr> </table> <p>Center Freq: 4.987500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.0000 MHz</p>	10.0 %	3.53 dB	1.0 %	5.22 dB	0.1 %	5.81 dB	0.01 %	6.16 dB	0.001 %	6.38 dB	0.0001 %	6.42 dB	Peak	6.69 dB		31.34 dBm	<p>Frequency</p> <p>Center Freq 4.987500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.53 dB																	
1.0 %	5.22 dB																	
0.1 %	5.81 dB																	
0.01 %	6.16 dB																	
0.001 %	6.38 dB																	
0.0001 %	6.42 dB																	
Peak	6.69 dB																	
	31.34 dBm																	

Mode 5: SISO_10 MHz Continuous TX mode_ANT-0		
<p>4945 MHz</p>		<p>Frequency</p> <p>Center Freq 4.94500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
<p>4965 MHz</p>		<p>Frequency</p> <p>Center Freq 4.96500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
<p>4985 MHz</p>		<p>Frequency</p> <p>Center Freq 4.98500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>

Mode 6: SISO_20 MHz Continuous TX mode_ANT-0																		
4950 MHz	<p>Average Power <b>23.82 dBm</b> <b>41.34 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.52 dB</td></tr> <tr><td>1.0 %</td><td>5.18 dB</td></tr> <tr><td>0.1 %</td><td>5.79 dB</td></tr> <tr><td>0.01 %</td><td>6.13 dB</td></tr> <tr><td>0.001 %</td><td>6.34 dB</td></tr> <tr><td>0.0001 %</td><td>6.49 dB</td></tr> <tr><td>Peak</td><td>6.61 dB</td></tr> <tr><td></td><td>30.43 dBm</td></tr> </table> <p>Center Freq: 4.950000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency Center Freq 4.950000000 GHz CF Step 20.000000 MHz Auto Man Freq Offset 0 Hz</p>	10.0 %	3.52 dB	1.0 %	5.18 dB	0.1 %	5.79 dB	0.01 %	6.13 dB	0.001 %	6.34 dB	0.0001 %	6.49 dB	Peak	6.61 dB		30.43 dBm	
10.0 %	3.52 dB																	
1.0 %	5.18 dB																	
0.1 %	5.79 dB																	
0.01 %	6.13 dB																	
0.001 %	6.34 dB																	
0.0001 %	6.49 dB																	
Peak	6.61 dB																	
	30.43 dBm																	
4965 MHz	<p>Average Power <b>24.62 dBm</b> <b>42.41 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.44 dB</td></tr> <tr><td>1.0 %</td><td>4.90 dB</td></tr> <tr><td>0.1 %</td><td>5.45 dB</td></tr> <tr><td>0.01 %</td><td>5.78 dB</td></tr> <tr><td>0.001 %</td><td>5.96 dB</td></tr> <tr><td>0.0001 %</td><td>6.15 dB</td></tr> <tr><td>Peak</td><td>6.42 dB</td></tr> <tr><td></td><td>31.04 dBm</td></tr> </table> <p>Center Freq: 4.965000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency Center Freq 4.965000000 GHz CF Step 20.000000 MHz Auto Man Freq Offset 0 Hz</p>	10.0 %	3.44 dB	1.0 %	4.90 dB	0.1 %	5.45 dB	0.01 %	5.78 dB	0.001 %	5.96 dB	0.0001 %	6.15 dB	Peak	6.42 dB		31.04 dBm	
10.0 %	3.44 dB																	
1.0 %	4.90 dB																	
0.1 %	5.45 dB																	
0.01 %	5.78 dB																	
0.001 %	5.96 dB																	
0.0001 %	6.15 dB																	
Peak	6.42 dB																	
	31.04 dBm																	
4980 MHz	<p>Average Power <b>25.70 dBm</b> <b>44.29 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.26 dB</td></tr> <tr><td>1.0 %</td><td>4.48 dB</td></tr> <tr><td>0.1 %</td><td>4.98 dB</td></tr> <tr><td>0.01 %</td><td>5.27 dB</td></tr> <tr><td>0.001 %</td><td>5.46 dB</td></tr> <tr><td>0.0001 %</td><td>5.64 dB</td></tr> <tr><td>Peak</td><td>5.80 dB</td></tr> <tr><td></td><td>31.50 dBm</td></tr> </table> <p>Center Freq: 4.980000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency Center Freq 4.980000000 GHz CF Step 20.000000 MHz Auto Man Freq Offset 0 Hz</p>	10.0 %	3.26 dB	1.0 %	4.48 dB	0.1 %	4.98 dB	0.01 %	5.27 dB	0.001 %	5.46 dB	0.0001 %	5.64 dB	Peak	5.80 dB		31.50 dBm	
10.0 %	3.26 dB																	
1.0 %	4.48 dB																	
0.1 %	4.98 dB																	
0.01 %	5.27 dB																	
0.001 %	5.46 dB																	
0.0001 %	5.64 dB																	
Peak	5.80 dB																	
	31.50 dBm																	



Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-0																		
4942.5 MHz	<p><b>Average Power</b> 22.03 dBm 39.57 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.57 dB</td></tr> <tr><td>1.0 %</td><td>5.72 dB</td></tr> <tr><td>0.1 %</td><td>6.54 dB</td></tr> <tr><td>0.01 %</td><td>7.08 dB</td></tr> <tr><td>0.001 %</td><td>7.25 dB</td></tr> <tr><td>0.0001 %</td><td>7.32 dB</td></tr> <tr><td>Peak</td><td>7.60 dB</td></tr> <tr><td></td><td>29.63 dBm</td></tr> </table> <p>Center Freq: 4.942500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.0000 MHz</p>	10.0 %	3.57 dB	1.0 %	5.72 dB	0.1 %	6.54 dB	0.01 %	7.08 dB	0.001 %	7.25 dB	0.0001 %	7.32 dB	Peak	7.60 dB		29.63 dBm	<p>Frequency</p> <p>Center Freq 4.942500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.57 dB																	
1.0 %	5.72 dB																	
0.1 %	6.54 dB																	
0.01 %	7.08 dB																	
0.001 %	7.25 dB																	
0.0001 %	7.32 dB																	
Peak	7.60 dB																	
	29.63 dBm																	
4967.5 MHz	<p><b>Average Power</b> 23.59 dBm 40.52 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.52 dB</td></tr> <tr><td>1.0 %</td><td>5.39 dB</td></tr> <tr><td>0.1 %</td><td>6.04 dB</td></tr> <tr><td>0.01 %</td><td>6.41 dB</td></tr> <tr><td>0.001 %</td><td>6.60 dB</td></tr> <tr><td>0.0001 %</td><td>6.66 dB</td></tr> <tr><td>Peak</td><td>6.88 dB</td></tr> <tr><td></td><td>30.47 dBm</td></tr> </table> <p>Center Freq: 4.967500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.0000 MHz</p>	10.0 %	3.52 dB	1.0 %	5.39 dB	0.1 %	6.04 dB	0.01 %	6.41 dB	0.001 %	6.60 dB	0.0001 %	6.66 dB	Peak	6.88 dB		30.47 dBm	<p>Frequency</p> <p>Center Freq 4.967500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.52 dB																	
1.0 %	5.39 dB																	
0.1 %	6.04 dB																	
0.01 %	6.41 dB																	
0.001 %	6.60 dB																	
0.0001 %	6.66 dB																	
Peak	6.88 dB																	
	30.47 dBm																	
4987.5 MHz	<p><b>Average Power</b> 24.40 dBm 41.15 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.47 dB</td></tr> <tr><td>1.0 %</td><td>5.21 dB</td></tr> <tr><td>0.1 %</td><td>5.81 dB</td></tr> <tr><td>0.01 %</td><td>6.12 dB</td></tr> <tr><td>0.001 %</td><td>6.27 dB</td></tr> <tr><td>0.0001 %</td><td>6.38 dB</td></tr> <tr><td>Peak</td><td>6.53 dB</td></tr> <tr><td></td><td>30.93 dBm</td></tr> </table> <p>Center Freq: 4.987500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.0000 MHz</p>	10.0 %	3.47 dB	1.0 %	5.21 dB	0.1 %	5.81 dB	0.01 %	6.12 dB	0.001 %	6.27 dB	0.0001 %	6.38 dB	Peak	6.53 dB		30.93 dBm	<p>Frequency</p> <p>Center Freq 4.987500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.47 dB																	
1.0 %	5.21 dB																	
0.1 %	5.81 dB																	
0.01 %	6.12 dB																	
0.001 %	6.27 dB																	
0.0001 %	6.38 dB																	
Peak	6.53 dB																	
	30.93 dBm																	

Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-0																		
4945 MHz	<p>Average Power <b>22.48 dBm</b> <b>39.83 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.56 dB</td></tr> <tr><td>1.0 %</td><td>5.61 dB</td></tr> <tr><td>0.1 %</td><td>6.39 dB</td></tr> <tr><td>0.01 %</td><td>6.90 dB</td></tr> <tr><td>0.001 %</td><td>7.05 dB</td></tr> <tr><td>0.0001 %</td><td>7.14 dB</td></tr> <tr><td>Peak</td><td>7.33 dB</td></tr> <tr><td></td><td>29.81 dBm</td></tr> </table> <p>Center Freq: 4.94500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency Center Freq 4.94500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz</p>	10.0 %	3.56 dB	1.0 %	5.61 dB	0.1 %	6.39 dB	0.01 %	6.90 dB	0.001 %	7.05 dB	0.0001 %	7.14 dB	Peak	7.33 dB		29.81 dBm	
10.0 %	3.56 dB																	
1.0 %	5.61 dB																	
0.1 %	6.39 dB																	
0.01 %	6.90 dB																	
0.001 %	7.05 dB																	
0.0001 %	7.14 dB																	
Peak	7.33 dB																	
	29.81 dBm																	
4965 MHz	<p>Average Power <b>25.57 dBm</b> <b>45.31 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.07 dB</td></tr> <tr><td>1.0 %</td><td>4.27 dB</td></tr> <tr><td>0.1 %</td><td>4.78 dB</td></tr> <tr><td>0.01 %</td><td>5.04 dB</td></tr> <tr><td>0.001 %</td><td>5.18 dB</td></tr> <tr><td>0.0001 %</td><td>5.39 dB</td></tr> <tr><td>Peak</td><td>5.56 dB</td></tr> <tr><td></td><td>31.13 dBm</td></tr> </table> <p>Center Freq: 4.96500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency Center Freq 4.96500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz</p>	10.0 %	3.07 dB	1.0 %	4.27 dB	0.1 %	4.78 dB	0.01 %	5.04 dB	0.001 %	5.18 dB	0.0001 %	5.39 dB	Peak	5.56 dB		31.13 dBm	
10.0 %	3.07 dB																	
1.0 %	4.27 dB																	
0.1 %	4.78 dB																	
0.01 %	5.04 dB																	
0.001 %	5.18 dB																	
0.0001 %	5.39 dB																	
Peak	5.56 dB																	
	31.13 dBm																	
4985 MHz	<p>Average Power <b>24.73 dBm</b> <b>41.88 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.42 dB</td></tr> <tr><td>1.0 %</td><td>4.99 dB</td></tr> <tr><td>0.1 %</td><td>5.55 dB</td></tr> <tr><td>0.01 %</td><td>5.86 dB</td></tr> <tr><td>0.001 %</td><td>6.04 dB</td></tr> <tr><td>0.0001 %</td><td>6.12 dB</td></tr> <tr><td>Peak</td><td>6.32 dB</td></tr> <tr><td></td><td>31.05 dBm</td></tr> </table> <p>Center Freq: 4.98500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency Center Freq 4.98500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz</p>	10.0 %	3.42 dB	1.0 %	4.99 dB	0.1 %	5.55 dB	0.01 %	5.86 dB	0.001 %	6.04 dB	0.0001 %	6.12 dB	Peak	6.32 dB		31.05 dBm	
10.0 %	3.42 dB																	
1.0 %	4.99 dB																	
0.1 %	5.55 dB																	
0.01 %	5.86 dB																	
0.001 %	6.04 dB																	
0.0001 %	6.12 dB																	
Peak	6.32 dB																	
	31.05 dBm																	

Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-0																		
4950 MHz	<p><b>Average Power</b> 22.88 dBm 40.48 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.53 dB</td></tr> <tr><td>1.0 %</td><td>5.46 dB</td></tr> <tr><td>0.1 %</td><td>6.18 dB</td></tr> <tr><td>0.01 %</td><td>6.61 dB</td></tr> <tr><td>0.001 %</td><td>6.81 dB</td></tr> <tr><td>0.0001 %</td><td>6.87 dB</td></tr> <tr><td>Peak</td><td>6.99 dB</td></tr> <tr><td></td><td>29.87 dBm</td></tr> </table> <p>Center Freq: 4.95000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.95000000 GHz Center Freq: 4.95000000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.53 dB	1.0 %	5.46 dB	0.1 %	6.18 dB	0.01 %	6.61 dB	0.001 %	6.81 dB	0.0001 %	6.87 dB	Peak	6.99 dB		29.87 dBm	
10.0 %	3.53 dB																	
1.0 %	5.46 dB																	
0.1 %	6.18 dB																	
0.01 %	6.61 dB																	
0.001 %	6.81 dB																	
0.0001 %	6.87 dB																	
Peak	6.99 dB																	
	29.87 dBm																	
4965 MHz	<p><b>Average Power</b> 23.27 dBm 40.76 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.52 dB</td></tr> <tr><td>1.0 %</td><td>5.38 dB</td></tr> <tr><td>0.1 %</td><td>6.06 dB</td></tr> <tr><td>0.01 %</td><td>6.48 dB</td></tr> <tr><td>0.001 %</td><td>6.66 dB</td></tr> <tr><td>0.0001 %</td><td>6.71 dB</td></tr> <tr><td>Peak</td><td>6.79 dB</td></tr> <tr><td></td><td>30.06 dBm</td></tr> </table> <p>Center Freq: 4.96500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.96500000 GHz Center Freq: 4.96500000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.52 dB	1.0 %	5.38 dB	0.1 %	6.06 dB	0.01 %	6.48 dB	0.001 %	6.66 dB	0.0001 %	6.71 dB	Peak	6.79 dB		30.06 dBm	
10.0 %	3.52 dB																	
1.0 %	5.38 dB																	
0.1 %	6.06 dB																	
0.01 %	6.48 dB																	
0.001 %	6.66 dB																	
0.0001 %	6.71 dB																	
Peak	6.79 dB																	
	30.06 dBm																	
4980 MHz	<p><b>Average Power</b> 24.38 dBm 42.03 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.42 dB</td></tr> <tr><td>1.0 %</td><td>4.98 dB</td></tr> <tr><td>0.1 %</td><td>5.55 dB</td></tr> <tr><td>0.01 %</td><td>5.90 dB</td></tr> <tr><td>0.001 %</td><td>6.04 dB</td></tr> <tr><td>0.0001 %</td><td>6.12 dB</td></tr> <tr><td>Peak</td><td>6.27 dB</td></tr> <tr><td></td><td>30.65 dBm</td></tr> </table> <p>Center Freq: 4.98000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.98000000 GHz Center Freq: 4.98000000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.42 dB	1.0 %	4.98 dB	0.1 %	5.55 dB	0.01 %	5.90 dB	0.001 %	6.04 dB	0.0001 %	6.12 dB	Peak	6.27 dB		30.65 dBm	
10.0 %	3.42 dB																	
1.0 %	4.98 dB																	
0.1 %	5.55 dB																	
0.01 %	5.90 dB																	
0.001 %	6.04 dB																	
0.0001 %	6.12 dB																	
Peak	6.27 dB																	
	30.65 dBm																	



Mode 10: MIMO_5 MHz Continuous TX mode_ANT-0																		
4942.5 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.942500000 GHz</p> <p>Average Power: <b>22.27 dBm</b> <b>39.70 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.56 dB</td></tr> <tr><td>1.0 %</td><td>5.63 dB</td></tr> <tr><td>0.1 %</td><td>6.35 dB</td></tr> <tr><td>0.01 %</td><td>6.74 dB</td></tr> <tr><td>0.001 %</td><td>6.91 dB</td></tr> <tr><td>0.0001 %</td><td>7.04 dB</td></tr> <tr><td>Peak</td><td>7.26 dB</td></tr> <tr><td></td><td>29.53 dBm</td></tr> </table> <p>Info BW 5.0000 MHz</p>	10.0 %	3.56 dB	1.0 %	5.63 dB	0.1 %	6.35 dB	0.01 %	6.74 dB	0.001 %	6.91 dB	0.0001 %	7.04 dB	Peak	7.26 dB		29.53 dBm	<p>Frequency</p> <p>Center Freq 4.942500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.56 dB																	
1.0 %	5.63 dB																	
0.1 %	6.35 dB																	
0.01 %	6.74 dB																	
0.001 %	6.91 dB																	
0.0001 %	7.04 dB																	
Peak	7.26 dB																	
	29.53 dBm																	
4967.5 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.967500000 GHz</p> <p>Average Power: <b>22.15 dBm</b> <b>39.17 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.61 dB</td></tr> <tr><td>1.0 %</td><td>5.74 dB</td></tr> <tr><td>0.1 %</td><td>6.59 dB</td></tr> <tr><td>0.01 %</td><td>7.19 dB</td></tr> <tr><td>0.001 %</td><td>7.37 dB</td></tr> <tr><td>0.0001 %</td><td>7.46 dB</td></tr> <tr><td>Peak</td><td>7.71 dB</td></tr> <tr><td></td><td>29.86 dBm</td></tr> </table> <p>Info BW 5.0000 MHz</p>	10.0 %	3.61 dB	1.0 %	5.74 dB	0.1 %	6.59 dB	0.01 %	7.19 dB	0.001 %	7.37 dB	0.0001 %	7.46 dB	Peak	7.71 dB		29.86 dBm	<p>Frequency</p> <p>Center Freq 4.967500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.61 dB																	
1.0 %	5.74 dB																	
0.1 %	6.59 dB																	
0.01 %	7.19 dB																	
0.001 %	7.37 dB																	
0.0001 %	7.46 dB																	
Peak	7.71 dB																	
	29.86 dBm																	
4987.5 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.987500000 GHz</p> <p>Average Power: <b>23.31 dBm</b> <b>39.67 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.60 dB</td></tr> <tr><td>1.0 %</td><td>5.56 dB</td></tr> <tr><td>0.1 %</td><td>6.29 dB</td></tr> <tr><td>0.01 %</td><td>6.76 dB</td></tr> <tr><td>0.001 %</td><td>6.95 dB</td></tr> <tr><td>0.0001 %</td><td>7.07 dB</td></tr> <tr><td>Peak</td><td>7.32 dB</td></tr> <tr><td></td><td>30.63 dBm</td></tr> </table> <p>Info BW 5.0000 MHz</p>	10.0 %	3.60 dB	1.0 %	5.56 dB	0.1 %	6.29 dB	0.01 %	6.76 dB	0.001 %	6.95 dB	0.0001 %	7.07 dB	Peak	7.32 dB		30.63 dBm	<p>Frequency</p> <p>Center Freq 4.987500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.60 dB																	
1.0 %	5.56 dB																	
0.1 %	6.29 dB																	
0.01 %	6.76 dB																	
0.001 %	6.95 dB																	
0.0001 %	7.07 dB																	
Peak	7.32 dB																	
	30.63 dBm																	



Mode 11: MIMO_10 MHz Continuous TX mode_ANT-0		
<p>4945 MHz</p>		<p>Center Freq 4.945000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>4965 MHz</p>		<p>Center Freq 4.965000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>4985 MHz</p>		<p>Center Freq 4.985000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>

Mode 12: MIMO_20 MHz Continuous TX mode_ANT-0																		
4950 MHz	<p>Average Power <b>25.15 dBm</b> <b>44.36 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.21 dB</td></tr> <tr><td>1.0 %</td><td>4.47 dB</td></tr> <tr><td>0.1 %</td><td>5.03 dB</td></tr> <tr><td>0.01 %</td><td>5.37 dB</td></tr> <tr><td>0.001 %</td><td>5.62 dB</td></tr> <tr><td>0.0001 %</td><td>5.79 dB</td></tr> <tr><td>Peak</td><td>5.90 dB</td></tr> <tr><td></td><td>31.05 dBm</td></tr> </table> <p>Center Freq: 4.95000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.95000000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.21 dB	1.0 %	4.47 dB	0.1 %	5.03 dB	0.01 %	5.37 dB	0.001 %	5.62 dB	0.0001 %	5.79 dB	Peak	5.90 dB		31.05 dBm	
10.0 %	3.21 dB																	
1.0 %	4.47 dB																	
0.1 %	5.03 dB																	
0.01 %	5.37 dB																	
0.001 %	5.62 dB																	
0.0001 %	5.79 dB																	
Peak	5.90 dB																	
	31.05 dBm																	
4965 MHz	<p>Average Power <b>23.14 dBm</b> <b>40.58 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.58 dB</td></tr> <tr><td>1.0 %</td><td>5.42 dB</td></tr> <tr><td>0.1 %</td><td>6.05 dB</td></tr> <tr><td>0.01 %</td><td>6.42 dB</td></tr> <tr><td>0.001 %</td><td>6.61 dB</td></tr> <tr><td>0.0001 %</td><td>6.85 dB</td></tr> <tr><td>Peak</td><td>7.31 dB</td></tr> <tr><td></td><td>30.45 dBm</td></tr> </table> <p>Center Freq: 4.96500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.96500000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.58 dB	1.0 %	5.42 dB	0.1 %	6.05 dB	0.01 %	6.42 dB	0.001 %	6.61 dB	0.0001 %	6.85 dB	Peak	7.31 dB		30.45 dBm	
10.0 %	3.58 dB																	
1.0 %	5.42 dB																	
0.1 %	6.05 dB																	
0.01 %	6.42 dB																	
0.001 %	6.61 dB																	
0.0001 %	6.85 dB																	
Peak	7.31 dB																	
	30.45 dBm																	
4980 MHz	<p>Average Power <b>24.44 dBm</b> <b>42.04 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.47 dB</td></tr> <tr><td>1.0 %</td><td>4.98 dB</td></tr> <tr><td>0.1 %</td><td>5.52 dB</td></tr> <tr><td>0.01 %</td><td>5.83 dB</td></tr> <tr><td>0.001 %</td><td>6.00 dB</td></tr> <tr><td>0.0001 %</td><td>6.21 dB</td></tr> <tr><td>Peak</td><td>6.60 dB</td></tr> <tr><td></td><td>31.04 dBm</td></tr> </table> <p>Center Freq: 4.98000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.98000000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.47 dB	1.0 %	4.98 dB	0.1 %	5.52 dB	0.01 %	5.83 dB	0.001 %	6.00 dB	0.0001 %	6.21 dB	Peak	6.60 dB		31.04 dBm	
10.0 %	3.47 dB																	
1.0 %	4.98 dB																	
0.1 %	5.52 dB																	
0.01 %	5.83 dB																	
0.001 %	6.00 dB																	
0.0001 %	6.21 dB																	
Peak	6.60 dB																	
	31.04 dBm																	

Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-1																		
4942.5 MHz	<p><b>Average Power</b> 21.81 dBm 38.94 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.62 dB</td></tr> <tr><td>1.0 %</td><td>5.91 dB</td></tr> <tr><td>0.1 %</td><td>6.79 dB</td></tr> <tr><td>0.01 %</td><td>7.39 dB</td></tr> <tr><td>0.001 %</td><td>7.56 dB</td></tr> <tr><td>0.0001 %</td><td>7.67 dB</td></tr> <tr><td>Peak</td><td>7.86 dB</td></tr> <tr><td></td><td>29.67 dBm</td></tr> </table> <p>Center Freq: 4.942500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.942500000 GHz CF Step: 5.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.62 dB	1.0 %	5.91 dB	0.1 %	6.79 dB	0.01 %	7.39 dB	0.001 %	7.56 dB	0.0001 %	7.67 dB	Peak	7.86 dB		29.67 dBm	
10.0 %	3.62 dB																	
1.0 %	5.91 dB																	
0.1 %	6.79 dB																	
0.01 %	7.39 dB																	
0.001 %	7.56 dB																	
0.0001 %	7.67 dB																	
Peak	7.86 dB																	
	29.67 dBm																	
4967.5 MHz	<p><b>Average Power</b> 22.99 dBm 39.88 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.58 dB</td></tr> <tr><td>1.0 %</td><td>5.58 dB</td></tr> <tr><td>0.1 %</td><td>6.28 dB</td></tr> <tr><td>0.01 %</td><td>6.69 dB</td></tr> <tr><td>0.001 %</td><td>6.84 dB</td></tr> <tr><td>0.0001 %</td><td>6.89 dB</td></tr> <tr><td>Peak</td><td>7.08 dB</td></tr> <tr><td></td><td>30.07 dBm</td></tr> </table> <p>Center Freq: 4.967500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.967500000 GHz CF Step: 5.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.58 dB	1.0 %	5.58 dB	0.1 %	6.28 dB	0.01 %	6.69 dB	0.001 %	6.84 dB	0.0001 %	6.89 dB	Peak	7.08 dB		30.07 dBm	
10.0 %	3.58 dB																	
1.0 %	5.58 dB																	
0.1 %	6.28 dB																	
0.01 %	6.69 dB																	
0.001 %	6.84 dB																	
0.0001 %	6.89 dB																	
Peak	7.08 dB																	
	30.07 dBm																	
4987.5 MHz	<p><b>Average Power</b> 22.05 dBm 38.90 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.62 dB</td></tr> <tr><td>1.0 %</td><td>5.87 dB</td></tr> <tr><td>0.1 %</td><td>6.83 dB</td></tr> <tr><td>0.01 %</td><td>7.56 dB</td></tr> <tr><td>0.001 %</td><td>7.80 dB</td></tr> <tr><td>0.0001 %</td><td>7.85 dB</td></tr> <tr><td>Peak</td><td>8.12 dB</td></tr> <tr><td></td><td>30.17 dBm</td></tr> </table> <p>Center Freq: 4.987500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.987500000 GHz CF Step: 5.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.62 dB	1.0 %	5.87 dB	0.1 %	6.83 dB	0.01 %	7.56 dB	0.001 %	7.80 dB	0.0001 %	7.85 dB	Peak	8.12 dB		30.17 dBm	
10.0 %	3.62 dB																	
1.0 %	5.87 dB																	
0.1 %	6.83 dB																	
0.01 %	7.56 dB																	
0.001 %	7.80 dB																	
0.0001 %	7.85 dB																	
Peak	8.12 dB																	
	30.17 dBm																	



Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-1																		
4945 MHz	<p>Average Power <b>22.48 dBm</b> <b>39.25 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.62 dB</td></tr> <tr><td>1.0 %</td><td>5.80 dB</td></tr> <tr><td>0.1 %</td><td>6.61 dB</td></tr> <tr><td>0.01 %</td><td>7.16 dB</td></tr> <tr><td>0.001 %</td><td>7.30 dB</td></tr> <tr><td>0.0001 %</td><td>7.37 dB</td></tr> <tr><td>Peak</td><td>7.63 dB</td></tr> <tr><td></td><td>30.11 dBm</td></tr> </table> <p>Center Freq: 4.94500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.94500000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.62 dB	1.0 %	5.80 dB	0.1 %	6.61 dB	0.01 %	7.16 dB	0.001 %	7.30 dB	0.0001 %	7.37 dB	Peak	7.63 dB		30.11 dBm	
10.0 %	3.62 dB																	
1.0 %	5.80 dB																	
0.1 %	6.61 dB																	
0.01 %	7.16 dB																	
0.001 %	7.30 dB																	
0.0001 %	7.37 dB																	
Peak	7.63 dB																	
	30.11 dBm																	
4965 MHz	<p>Average Power <b>24.58 dBm</b> <b>41.34 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.46 dB</td></tr> <tr><td>1.0 %</td><td>5.13 dB</td></tr> <tr><td>0.1 %</td><td>5.72 dB</td></tr> <tr><td>0.01 %</td><td>6.04 dB</td></tr> <tr><td>0.001 %</td><td>6.18 dB</td></tr> <tr><td>0.0001 %</td><td>6.32 dB</td></tr> <tr><td>Peak</td><td>6.42 dB</td></tr> <tr><td></td><td>31.00 dBm</td></tr> </table> <p>Center Freq: 4.96500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.96500000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.46 dB	1.0 %	5.13 dB	0.1 %	5.72 dB	0.01 %	6.04 dB	0.001 %	6.18 dB	0.0001 %	6.32 dB	Peak	6.42 dB		31.00 dBm	
10.0 %	3.46 dB																	
1.0 %	5.13 dB																	
0.1 %	5.72 dB																	
0.01 %	6.04 dB																	
0.001 %	6.18 dB																	
0.0001 %	6.32 dB																	
Peak	6.42 dB																	
	31.00 dBm																	
4985 MHz	<p>Average Power <b>23.60 dBm</b> <b>39.80 % at 0dB</b></p> <table border="1"> <tr><td>10.0 %</td><td>3.60 dB</td></tr> <tr><td>1.0 %</td><td>5.58 dB</td></tr> <tr><td>0.1 %</td><td>6.29 dB</td></tr> <tr><td>0.01 %</td><td>6.71 dB</td></tr> <tr><td>0.001 %</td><td>6.87 dB</td></tr> <tr><td>0.0001 %</td><td>6.96 dB</td></tr> <tr><td>Peak</td><td>7.24 dB</td></tr> <tr><td></td><td>30.84 dBm</td></tr> </table> <p>Center Freq: 4.98500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.98500000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.60 dB	1.0 %	5.58 dB	0.1 %	6.29 dB	0.01 %	6.71 dB	0.001 %	6.87 dB	0.0001 %	6.96 dB	Peak	7.24 dB		30.84 dBm	
10.0 %	3.60 dB																	
1.0 %	5.58 dB																	
0.1 %	6.29 dB																	
0.01 %	6.71 dB																	
0.001 %	6.87 dB																	
0.0001 %	6.96 dB																	
Peak	7.24 dB																	
	30.84 dBm																	



Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-1																		
4950 MHz	<p><b>Average Power</b> 21.95 dBm 39.07 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.62 dB</td></tr> <tr><td>1.0 %</td><td>5.92 dB</td></tr> <tr><td>0.1 %</td><td>6.79 dB</td></tr> <tr><td>0.01 %</td><td>7.35 dB</td></tr> <tr><td>0.001 %</td><td>7.56 dB</td></tr> <tr><td>0.0001 %</td><td>7.60 dB</td></tr> <tr><td>Peak</td><td>7.77 dB</td></tr> <tr><td></td><td>29.72 dBm</td></tr> </table> <p>Center Freq: 4.95000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Info BW 20.000 MHz</p>	10.0 %	3.62 dB	1.0 %	5.92 dB	0.1 %	6.79 dB	0.01 %	7.35 dB	0.001 %	7.56 dB	0.0001 %	7.60 dB	Peak	7.77 dB		29.72 dBm	<p>Frequency</p> <p>Center Freq 4.95000000 GHz</p> <p>CF Step 20.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.62 dB																	
1.0 %	5.92 dB																	
0.1 %	6.79 dB																	
0.01 %	7.35 dB																	
0.001 %	7.56 dB																	
0.0001 %	7.60 dB																	
Peak	7.77 dB																	
	29.72 dBm																	
4965 MHz	<p><b>Average Power</b> 22.89 dBm 39.72 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.60 dB</td></tr> <tr><td>1.0 %</td><td>5.65 dB</td></tr> <tr><td>0.1 %</td><td>6.41 dB</td></tr> <tr><td>0.01 %</td><td>6.91 dB</td></tr> <tr><td>0.001 %</td><td>7.07 dB</td></tr> <tr><td>0.0001 %</td><td>7.16 dB</td></tr> <tr><td>Peak</td><td>7.29 dB</td></tr> <tr><td></td><td>30.18 dBm</td></tr> </table> <p>Center Freq: 4.96500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Info BW 20.000 MHz</p>	10.0 %	3.60 dB	1.0 %	5.65 dB	0.1 %	6.41 dB	0.01 %	6.91 dB	0.001 %	7.07 dB	0.0001 %	7.16 dB	Peak	7.29 dB		30.18 dBm	<p>Frequency</p> <p>Center Freq 4.96500000 GHz</p> <p>CF Step 20.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.60 dB																	
1.0 %	5.65 dB																	
0.1 %	6.41 dB																	
0.01 %	6.91 dB																	
0.001 %	7.07 dB																	
0.0001 %	7.16 dB																	
Peak	7.29 dB																	
	30.18 dBm																	
4980 MHz	<p><b>Average Power</b> 24.00 dBm 40.56 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.55 dB</td></tr> <tr><td>1.0 %</td><td>5.33 dB</td></tr> <tr><td>0.1 %</td><td>5.98 dB</td></tr> <tr><td>0.01 %</td><td>6.41 dB</td></tr> <tr><td>0.001 %</td><td>6.55 dB</td></tr> <tr><td>0.0001 %</td><td>6.62 dB</td></tr> <tr><td>Peak</td><td>6.74 dB</td></tr> <tr><td></td><td>30.74 dBm</td></tr> </table> <p>Center Freq: 4.98000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Info BW 20.000 MHz</p>	10.0 %	3.55 dB	1.0 %	5.33 dB	0.1 %	5.98 dB	0.01 %	6.41 dB	0.001 %	6.55 dB	0.0001 %	6.62 dB	Peak	6.74 dB		30.74 dBm	<p>Frequency</p> <p>Center Freq 4.98000000 GHz</p> <p>CF Step 20.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.55 dB																	
1.0 %	5.33 dB																	
0.1 %	5.98 dB																	
0.01 %	6.41 dB																	
0.001 %	6.55 dB																	
0.0001 %	6.62 dB																	
Peak	6.74 dB																	
	30.74 dBm																	

Mode 10: MIMO_5 MHz Continuous TX mode_ANT-1																		
4942.5 MHz	<p><b>Average Power</b> 19.48 dBm 38.43 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.59 dB</td></tr> <tr><td>1.0 %</td><td>6.18 dB</td></tr> <tr><td>0.1 %</td><td>7.31 dB</td></tr> <tr><td>0.01 %</td><td>8.11 dB</td></tr> <tr><td>0.001 %</td><td>8.55 dB</td></tr> <tr><td>0.0001 %</td><td>8.62 dB</td></tr> <tr><td>Peak</td><td>8.90 dB</td></tr> <tr><td></td><td>28.38 dBm</td></tr> </table> <p>Center Freq: 4.942500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.00000 MHz</p>	10.0 %	3.59 dB	1.0 %	6.18 dB	0.1 %	7.31 dB	0.01 %	8.11 dB	0.001 %	8.55 dB	0.0001 %	8.62 dB	Peak	8.90 dB		28.38 dBm	<p>Frequency</p> <p>Center Freq 4.942500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.59 dB																	
1.0 %	6.18 dB																	
0.1 %	7.31 dB																	
0.01 %	8.11 dB																	
0.001 %	8.55 dB																	
0.0001 %	8.62 dB																	
Peak	8.90 dB																	
	28.38 dBm																	
4967.5 MHz	<p><b>Average Power</b> 21.01 dBm 38.52 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.59 dB</td></tr> <tr><td>1.0 %</td><td>6.12 dB</td></tr> <tr><td>0.1 %</td><td>7.17 dB</td></tr> <tr><td>0.01 %</td><td>7.87 dB</td></tr> <tr><td>0.001 %</td><td>8.25 dB</td></tr> <tr><td>0.0001 %</td><td>8.34 dB</td></tr> <tr><td>Peak</td><td>8.55 dB</td></tr> <tr><td></td><td>29.56 dBm</td></tr> </table> <p>Center Freq: 4.967500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.00000 MHz</p>	10.0 %	3.59 dB	1.0 %	6.12 dB	0.1 %	7.17 dB	0.01 %	7.87 dB	0.001 %	8.25 dB	0.0001 %	8.34 dB	Peak	8.55 dB		29.56 dBm	<p>Frequency</p> <p>Center Freq 4.967500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.59 dB																	
1.0 %	6.12 dB																	
0.1 %	7.17 dB																	
0.01 %	7.87 dB																	
0.001 %	8.25 dB																	
0.0001 %	8.34 dB																	
Peak	8.55 dB																	
	29.56 dBm																	
4987.5 MHz	<p><b>Average Power</b> 22.11 dBm 38.67 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.60 dB</td></tr> <tr><td>1.0 %</td><td>6.07 dB</td></tr> <tr><td>0.1 %</td><td>7.03 dB</td></tr> <tr><td>0.01 %</td><td>7.65 dB</td></tr> <tr><td>0.001 %</td><td>7.95 dB</td></tr> <tr><td>0.0001 %</td><td>8.02 dB</td></tr> <tr><td>Peak</td><td>8.28 dB</td></tr> <tr><td></td><td>30.39 dBm</td></tr> </table> <p>Center Freq: 4.987500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB Info BW 5.00000 MHz</p>	10.0 %	3.60 dB	1.0 %	6.07 dB	0.1 %	7.03 dB	0.01 %	7.65 dB	0.001 %	7.95 dB	0.0001 %	8.02 dB	Peak	8.28 dB		30.39 dBm	<p>Frequency</p> <p>Center Freq 4.987500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.60 dB																	
1.0 %	6.07 dB																	
0.1 %	7.03 dB																	
0.01 %	7.65 dB																	
0.001 %	7.95 dB																	
0.0001 %	8.02 dB																	
Peak	8.28 dB																	
	30.39 dBm																	

Mode 11: MIMO_10 MHz Continuous TX mode_ANT-1																		
4945 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.945000000 GHz</p> <p>Info BW 10.000 MHz</p> <p>Average Power <b>20.70 dBm</b> 38.95 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.59 dB</td></tr> <tr><td>1.0 %</td><td>5.90 dB</td></tr> <tr><td>0.1 %</td><td>6.89 dB</td></tr> <tr><td>0.01 %</td><td>7.65 dB</td></tr> <tr><td>0.001 %</td><td>7.93 dB</td></tr> <tr><td>0.0001 %</td><td>7.99 dB</td></tr> <tr><td>Peak</td><td>8.31 dBm</td></tr> <tr><td></td><td>29.01 dBm</td></tr> </table> <p>0 dB 20 dB</p> <p>Info BW 10.000 MHz</p>	10.0 %	3.59 dB	1.0 %	5.90 dB	0.1 %	6.89 dB	0.01 %	7.65 dB	0.001 %	7.93 dB	0.0001 %	7.99 dB	Peak	8.31 dBm		29.01 dBm	<p>BW</p> <p>Info BW 10.000 MHz</p>
10.0 %	3.59 dB																	
1.0 %	5.90 dB																	
0.1 %	6.89 dB																	
0.01 %	7.65 dB																	
0.001 %	7.93 dB																	
0.0001 %	7.99 dB																	
Peak	8.31 dBm																	
	29.01 dBm																	
4965 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.965000000 GHz</p> <p>Center Freq 4.965000000 GHz</p> <p>Average Power <b>21.74 dBm</b> 39.34 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.58 dB</td></tr> <tr><td>1.0 %</td><td>5.80 dB</td></tr> <tr><td>0.1 %</td><td>6.72 dB</td></tr> <tr><td>0.01 %</td><td>7.41 dB</td></tr> <tr><td>0.001 %</td><td>7.62 dB</td></tr> <tr><td>0.0001 %</td><td>7.69 dB</td></tr> <tr><td>Peak</td><td>7.97 dB</td></tr> <tr><td></td><td>29.71 dBm</td></tr> </table> <p>0 dB 20 dB</p> <p>Info BW 10.000 MHz</p>	10.0 %	3.58 dB	1.0 %	5.80 dB	0.1 %	6.72 dB	0.01 %	7.41 dB	0.001 %	7.62 dB	0.0001 %	7.69 dB	Peak	7.97 dB		29.71 dBm	<p>Frequency</p> <p>Center Freq 4.965000000 GHz</p> <p>CF Step 5.000000 MHz</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.58 dB																	
1.0 %	5.80 dB																	
0.1 %	6.72 dB																	
0.01 %	7.41 dB																	
0.001 %	7.62 dB																	
0.0001 %	7.69 dB																	
Peak	7.97 dB																	
	29.71 dBm																	
4985 MHz	<p>Agilent Spectrum Analyzer - Power Stat ECDF</p> <p>Center Freq: 4.985000000 GHz</p> <p>Center Freq 4.985000000 GHz</p> <p>Average Power <b>21.93 dBm</b> 38.74 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.59 dB</td></tr> <tr><td>1.0 %</td><td>6.05 dB</td></tr> <tr><td>0.1 %</td><td>7.02 dB</td></tr> <tr><td>0.01 %</td><td>7.68 dB</td></tr> <tr><td>0.001 %</td><td>8.00 dB</td></tr> <tr><td>0.0001 %</td><td>8.07 dB</td></tr> <tr><td>Peak</td><td>8.28 dB</td></tr> <tr><td></td><td>30.21 dBm</td></tr> </table> <p>0 dB 20 dB</p> <p>Info BW 10.000 MHz</p>	10.0 %	3.59 dB	1.0 %	6.05 dB	0.1 %	7.02 dB	0.01 %	7.68 dB	0.001 %	8.00 dB	0.0001 %	8.07 dB	Peak	8.28 dB		30.21 dBm	<p>Frequency</p> <p>Center Freq 4.985000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
10.0 %	3.59 dB																	
1.0 %	6.05 dB																	
0.1 %	7.02 dB																	
0.01 %	7.68 dB																	
0.001 %	8.00 dB																	
0.0001 %	8.07 dB																	
Peak	8.28 dB																	
	30.21 dBm																	

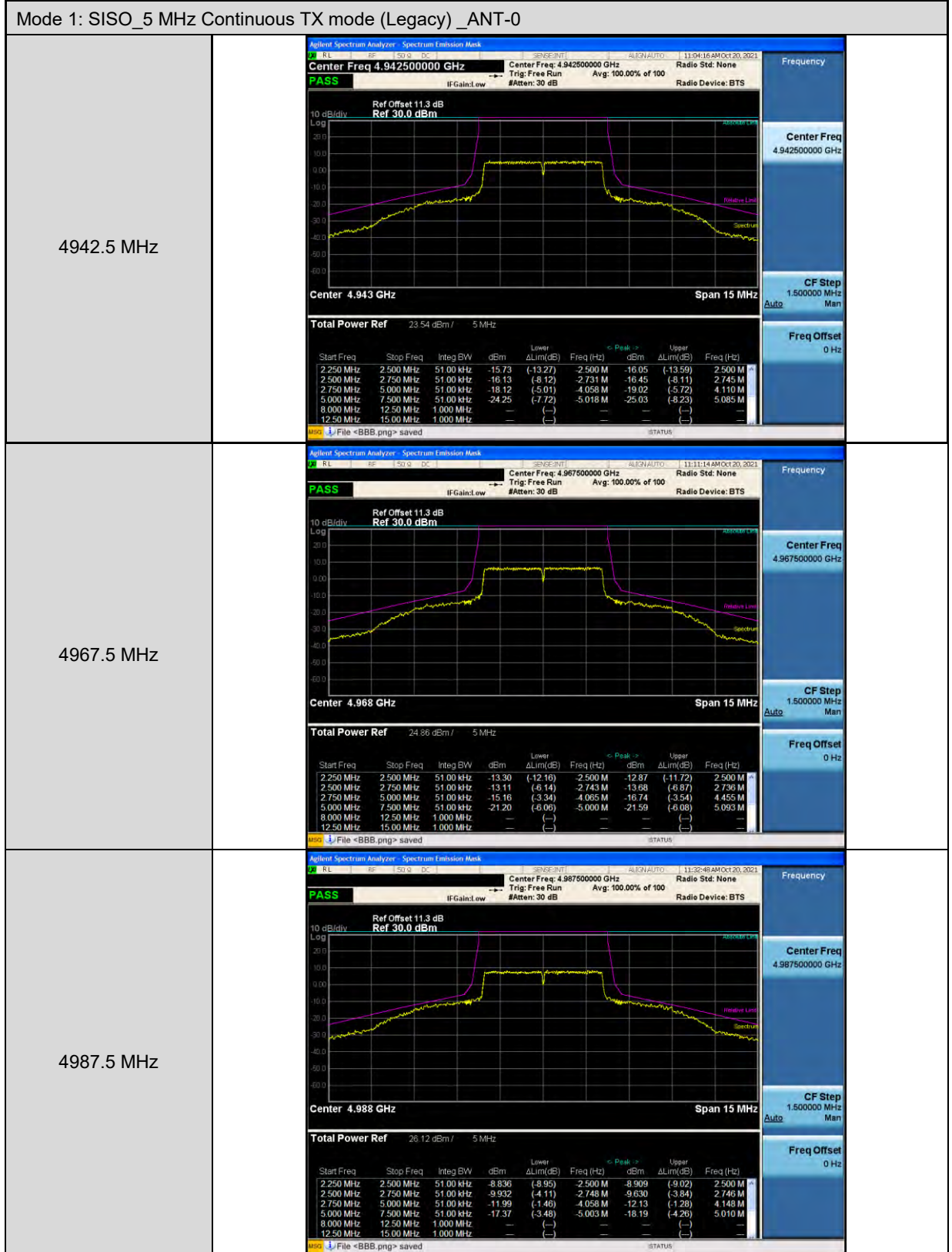


Mode 12: MIMO_20 MHz Continuous TX mode_ANT-1																		
4950 MHz	<p><b>Average Power</b> 22.43 dBm 39.63 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.67 dB</td></tr> <tr><td>1.0 %</td><td>5.64 dB</td></tr> <tr><td>0.1 %</td><td>6.38 dB</td></tr> <tr><td>0.01 %</td><td>6.81 dB</td></tr> <tr><td>0.001 %</td><td>7.04 dB</td></tr> <tr><td>0.0001 %</td><td>7.35 dB</td></tr> <tr><td>Peak</td><td>7.72 dB</td></tr> <tr><td></td><td>30.15 dBm</td></tr> </table> <p>Center Freq: 4.95000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.95000000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.67 dB	1.0 %	5.64 dB	0.1 %	6.38 dB	0.01 %	6.81 dB	0.001 %	7.04 dB	0.0001 %	7.35 dB	Peak	7.72 dB		30.15 dBm	
10.0 %	3.67 dB																	
1.0 %	5.64 dB																	
0.1 %	6.38 dB																	
0.01 %	6.81 dB																	
0.001 %	7.04 dB																	
0.0001 %	7.35 dB																	
Peak	7.72 dB																	
	30.15 dBm																	
4965 MHz	<p><b>Average Power</b> 22.83 dBm 39.63 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.67 dB</td></tr> <tr><td>1.0 %</td><td>5.68 dB</td></tr> <tr><td>0.1 %</td><td>6.38 dB</td></tr> <tr><td>0.01 %</td><td>6.78 dB</td></tr> <tr><td>0.001 %</td><td>6.98 dB</td></tr> <tr><td>0.0001 %</td><td>7.28 dB</td></tr> <tr><td>Peak</td><td>7.59 dB</td></tr> <tr><td></td><td>30.42 dBm</td></tr> </table> <p>Center Freq: 4.96500000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.96500000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.67 dB	1.0 %	5.68 dB	0.1 %	6.38 dB	0.01 %	6.78 dB	0.001 %	6.98 dB	0.0001 %	7.28 dB	Peak	7.59 dB		30.42 dBm	
10.0 %	3.67 dB																	
1.0 %	5.68 dB																	
0.1 %	6.38 dB																	
0.01 %	6.78 dB																	
0.001 %	6.98 dB																	
0.0001 %	7.28 dB																	
Peak	7.59 dB																	
	30.42 dBm																	
4980 MHz	<p><b>Average Power</b> 24.12 dBm 40.68 % at 0dB</p> <table border="1"> <tr><td>10.0 %</td><td>3.61 dB</td></tr> <tr><td>1.0 %</td><td>5.31 dB</td></tr> <tr><td>0.1 %</td><td>5.91 dB</td></tr> <tr><td>0.01 %</td><td>6.24 dB</td></tr> <tr><td>0.001 %</td><td>6.43 dB</td></tr> <tr><td>0.0001 %</td><td>6.64 dB</td></tr> <tr><td>Peak</td><td>6.92 dB</td></tr> <tr><td></td><td>31.04 dBm</td></tr> </table> <p>Center Freq: 4.98000000 GHz Trig: Free Run Counts: 10.0 M/10.0 Mpt #Atten: 30 dB</p> <p>Frequency: 4.98000000 GHz CF Step: 20.000000 MHz Freq Offset: 0 Hz</p>	10.0 %	3.61 dB	1.0 %	5.31 dB	0.1 %	5.91 dB	0.01 %	6.24 dB	0.001 %	6.43 dB	0.0001 %	6.64 dB	Peak	6.92 dB		31.04 dBm	
10.0 %	3.61 dB																	
1.0 %	5.31 dB																	
0.1 %	5.91 dB																	
0.01 %	6.24 dB																	
0.001 %	6.43 dB																	
0.0001 %	6.64 dB																	
Peak	6.92 dB																	
	31.04 dBm																	



### 3.5. Channel Mask

■ Test Graphs



Mode 2: SISO_10 MHz Continuous TX mode (Legacy)_ANT-0																																																																							
4945 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.945000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>IF Gain: low #Atten: 30 dB</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.945 GHz Span 30 MHz</p> <p>Total Power Ref 23.90 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-14.32</td> <td>(-12.22)</td> <td>-5.000 M</td> <td>-14.94</td> <td>(-12.84)</td> <td>5.000 M</td> <td></td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-15.23</td> <td>(-7.22)</td> <td>-5.493 M</td> <td>-15.92</td> <td>(-8.12)</td> <td>5.475 M</td> <td></td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-17.48</td> <td>(-4.76)</td> <td>-8.100 M</td> <td>-19.09</td> <td>(-4.90)</td> <td>8.925 M</td> <td></td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-23.25</td> <td>(-7.11)</td> <td>-10.02 M</td> <td>-24.53</td> <td>(-7.82)</td> <td>10.31 M</td> <td></td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td></td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td></td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-14.32	(-12.22)	-5.000 M	-14.94	(-12.84)	5.000 M		5.000 MHz	5.500 MHz	100.0 kHz	-15.23	(-7.22)	-5.493 M	-15.92	(-8.12)	5.475 M		5.500 MHz	10.00 MHz	100.0 kHz	-17.48	(-4.76)	-8.100 M	-19.09	(-4.90)	8.925 M		10.00 MHz	15.00 MHz	100.0 kHz	-23.25	(-7.11)	-10.02 M	-24.53	(-7.82)	10.31 M		8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-		12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
4.500 MHz	5.000 MHz	100.0 kHz	-14.32	(-12.22)	-5.000 M	-14.94	(-12.84)	5.000 M																																																															
5.000 MHz	5.500 MHz	100.0 kHz	-15.23	(-7.22)	-5.493 M	-15.92	(-8.12)	5.475 M																																																															
5.500 MHz	10.00 MHz	100.0 kHz	-17.48	(-4.76)	-8.100 M	-19.09	(-4.90)	8.925 M																																																															
10.00 MHz	15.00 MHz	100.0 kHz	-23.25	(-7.11)	-10.02 M	-24.53	(-7.82)	10.31 M																																																															
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																															
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																															
4965 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.965000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>IF Gain: low #Atten: 30 dB</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.965 GHz Span 30 MHz</p> <p>Total Power Ref 24.95 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-11.57</td> <td>(-10.52)</td> <td>-5.000 M</td> <td>-11.83</td> <td>(-10.58)</td> <td>5.000 M</td> <td></td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-13.11</td> <td>(-6.45)</td> <td>-5.468 M</td> <td>-12.86</td> <td>(-6.08)</td> <td>5.475 M</td> <td></td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-16.27</td> <td>(-3.77)</td> <td>-8.565 M</td> <td>-15.48</td> <td>(-3.17)</td> <td>8.460 M</td> <td></td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-22.56</td> <td>(-6.26)</td> <td>-10.62 M</td> <td>-21.93</td> <td>(-6.15)</td> <td>10.31 M</td> <td></td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td></td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td></td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-11.57	(-10.52)	-5.000 M	-11.83	(-10.58)	5.000 M		5.000 MHz	5.500 MHz	100.0 kHz	-13.11	(-6.45)	-5.468 M	-12.86	(-6.08)	5.475 M		5.500 MHz	10.00 MHz	100.0 kHz	-16.27	(-3.77)	-8.565 M	-15.48	(-3.17)	8.460 M		10.00 MHz	15.00 MHz	100.0 kHz	-22.56	(-6.26)	-10.62 M	-21.93	(-6.15)	10.31 M		8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-		12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
4.500 MHz	5.000 MHz	100.0 kHz	-11.57	(-10.52)	-5.000 M	-11.83	(-10.58)	5.000 M																																																															
5.000 MHz	5.500 MHz	100.0 kHz	-13.11	(-6.45)	-5.468 M	-12.86	(-6.08)	5.475 M																																																															
5.500 MHz	10.00 MHz	100.0 kHz	-16.27	(-3.77)	-8.565 M	-15.48	(-3.17)	8.460 M																																																															
10.00 MHz	15.00 MHz	100.0 kHz	-22.56	(-6.26)	-10.62 M	-21.93	(-6.15)	10.31 M																																																															
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																															
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																															
4985 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.985000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>IF Gain: low #Atten: 30 dB</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.985 GHz Span 30 MHz</p> <p>Total Power Ref 26.24 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-8.887</td> <td>(-9.13)</td> <td>-5.000 M</td> <td>-8.005</td> <td>(-8.25)</td> <td>5.000 M</td> <td></td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-9.549</td> <td>(-4.18)</td> <td>-5.468 M</td> <td>-9.286</td> <td>(-3.86)</td> <td>5.473 M</td> <td></td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-12.21</td> <td>(-1.78)</td> <td>-8.130 M</td> <td>-12.31</td> <td>(-1.00)</td> <td>8.625 M</td> <td></td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-17.75</td> <td>(-3.99)</td> <td>-10.00 M</td> <td>-17.29</td> <td>(-3.49)</td> <td>10.02 M</td> <td></td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td></td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td></td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-8.887	(-9.13)	-5.000 M	-8.005	(-8.25)	5.000 M		5.000 MHz	5.500 MHz	100.0 kHz	-9.549	(-4.18)	-5.468 M	-9.286	(-3.86)	5.473 M		5.500 MHz	10.00 MHz	100.0 kHz	-12.21	(-1.78)	-8.130 M	-12.31	(-1.00)	8.625 M		10.00 MHz	15.00 MHz	100.0 kHz	-17.75	(-3.99)	-10.00 M	-17.29	(-3.49)	10.02 M		8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-		12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
4.500 MHz	5.000 MHz	100.0 kHz	-8.887	(-9.13)	-5.000 M	-8.005	(-8.25)	5.000 M																																																															
5.000 MHz	5.500 MHz	100.0 kHz	-9.549	(-4.18)	-5.468 M	-9.286	(-3.86)	5.473 M																																																															
5.500 MHz	10.00 MHz	100.0 kHz	-12.21	(-1.78)	-8.130 M	-12.31	(-1.00)	8.625 M																																																															
10.00 MHz	15.00 MHz	100.0 kHz	-17.75	(-3.99)	-10.00 M	-17.29	(-3.49)	10.02 M																																																															
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																															
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																															

Mode 3: SISO_20 MHz Continuous TX mode (Legacy)_ANT-0																																																																							
4950 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.95000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>Center 4.95 GHz Span 60 MHz</p> <p>Total Power Ref 23.94 dBm/ 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-13.46</td> <td>(-11.39)</td> <td>-10.00 M</td> <td>-12.88</td> <td>(-10.82)</td> <td>10.00 M</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-14.56</td> <td>(-6.50)</td> <td>-11.00 M</td> <td>-14.12</td> <td>(-6.11)</td> <td>10.99 M</td> <td>10.99 M</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-18.24</td> <td>(-5.53)</td> <td>-18.23 M</td> <td>-18.13</td> <td>(-5.07)</td> <td>16.62 M</td> <td>16.62 M</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-24.01</td> <td>(-7.94)</td> <td>-20.01 M</td> <td>-24.06</td> <td>(-7.92)</td> <td>20.07 M</td> <td>20.07 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-13.46	(-11.39)	-10.00 M	-12.88	(-10.82)	10.00 M	10.00 M	10.00 MHz	11.00 MHz	200.0 kHz	-14.56	(-6.50)	-11.00 M	-14.12	(-6.11)	10.99 M	10.99 M	11.00 MHz	20.00 MHz	200.0 kHz	-18.24	(-5.53)	-18.23 M	-18.13	(-5.07)	16.62 M	16.62 M	20.00 MHz	30.00 MHz	200.0 kHz	-24.01	(-7.94)	-20.01 M	-24.06	(-7.92)	20.07 M	20.07 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-13.46	(-11.39)	-10.00 M	-12.88	(-10.82)	10.00 M	10.00 M																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-14.56	(-6.50)	-11.00 M	-14.12	(-6.11)	10.99 M	10.99 M																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-18.24	(-5.53)	-18.23 M	-18.13	(-5.07)	16.62 M	16.62 M																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-24.01	(-7.94)	-20.01 M	-24.06	(-7.92)	20.07 M	20.07 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
4965 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.96500000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>Center 4.965 GHz Span 60 MHz</p> <p>Total Power Ref 24.84 dBm/ 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-11.85</td> <td>(-10.69)</td> <td>-10.00 M</td> <td>-10.81</td> <td>(-9.65)</td> <td>10.00 M</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-12.06</td> <td>(-5.38)</td> <td>-10.92 M</td> <td>-12.13</td> <td>(-4.97)</td> <td>11.00 M</td> <td>11.00 M</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-16.25</td> <td>(-4.39)</td> <td>-16.29 M</td> <td>-16.56</td> <td>(-3.87)</td> <td>17.22 M</td> <td>17.22 M</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-21.85</td> <td>(-6.65)</td> <td>-20.04 M</td> <td>-20.83</td> <td>(-5.66)</td> <td>20.01 M</td> <td>20.01 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-11.85	(-10.69)	-10.00 M	-10.81	(-9.65)	10.00 M	10.00 M	10.00 MHz	11.00 MHz	200.0 kHz	-12.06	(-5.38)	-10.92 M	-12.13	(-4.97)	11.00 M	11.00 M	11.00 MHz	20.00 MHz	200.0 kHz	-16.25	(-4.39)	-16.29 M	-16.56	(-3.87)	17.22 M	17.22 M	20.00 MHz	30.00 MHz	200.0 kHz	-21.85	(-6.65)	-20.04 M	-20.83	(-5.66)	20.01 M	20.01 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-11.85	(-10.69)	-10.00 M	-10.81	(-9.65)	10.00 M	10.00 M																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-12.06	(-5.38)	-10.92 M	-12.13	(-4.97)	11.00 M	11.00 M																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-16.25	(-4.39)	-16.29 M	-16.56	(-3.87)	17.22 M	17.22 M																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-21.85	(-6.65)	-20.04 M	-20.83	(-5.66)	20.01 M	20.01 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
4980 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.98000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>Center 4.98 GHz Span 60 MHz</p> <p>Total Power Ref 25.93 dBm/ 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-9.334</td> <td>(-9.27)</td> <td>-10.00 M</td> <td>-8.137</td> <td>(-8.07)</td> <td>10.00 M</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-9.754</td> <td>(-3.83)</td> <td>-10.98 M</td> <td>-9.040</td> <td>(-3.24)</td> <td>10.96 M</td> <td>10.96 M</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-13.67</td> <td>(-2.90)</td> <td>-16.29 M</td> <td>-12.74</td> <td>(-1.65)</td> <td>16.65 M</td> <td>16.65 M</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-19.17</td> <td>(-5.10)</td> <td>-20.00 M</td> <td>-18.35</td> <td>(-4.27)</td> <td>20.01 M</td> <td>20.01 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-9.334	(-9.27)	-10.00 M	-8.137	(-8.07)	10.00 M	10.00 M	10.00 MHz	11.00 MHz	200.0 kHz	-9.754	(-3.83)	-10.98 M	-9.040	(-3.24)	10.96 M	10.96 M	11.00 MHz	20.00 MHz	200.0 kHz	-13.67	(-2.90)	-16.29 M	-12.74	(-1.65)	16.65 M	16.65 M	20.00 MHz	30.00 MHz	200.0 kHz	-19.17	(-5.10)	-20.00 M	-18.35	(-4.27)	20.01 M	20.01 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-9.334	(-9.27)	-10.00 M	-8.137	(-8.07)	10.00 M	10.00 M																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-9.754	(-3.83)	-10.98 M	-9.040	(-3.24)	10.96 M	10.96 M																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-13.67	(-2.90)	-16.29 M	-12.74	(-1.65)	16.65 M	16.65 M																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-19.17	(-5.10)	-20.00 M	-18.35	(-4.27)	20.01 M	20.01 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														



Mode 4: SISO_5 MHz Continuous TX mode_ANT-0																																																																							
4942.5 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.942500000 GHz</p> <p>Center Freq: 4.943 GHz</p> <p>Span: 15 MHz</p> <p>Total Power Ref: 23.95 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-13.98</td> <td>(-11.92)</td> <td>2.500 M</td> <td>-14.52</td> <td>(-12.46)</td> <td>2.500 M</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-14.48</td> <td>(-6.43)</td> <td>2.503 M</td> <td>-15.23</td> <td>(-7.17)</td> <td>2.504 M</td> <td>2.504 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-17.16</td> <td>(-4.37)</td> <td>4.080 M</td> <td>-19.55</td> <td>(-5.46)</td> <td>4.448 M</td> <td>4.448 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-22.87</td> <td>(-6.76)</td> <td>5.010 M</td> <td>-23.99</td> <td>(-7.93)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-13.98	(-11.92)	2.500 M	-14.52	(-12.46)	2.500 M	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-14.48	(-6.43)	2.503 M	-15.23	(-7.17)	2.504 M	2.504 M	2.750 MHz	5.000 MHz	51.00 kHz	-17.16	(-4.37)	4.080 M	-19.55	(-5.46)	4.448 M	4.448 M	5.000 MHz	7.500 MHz	51.00 kHz	-22.87	(-6.76)	5.010 M	-23.99	(-7.93)	5.000 M	5.000 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
2.250 MHz	2.500 MHz	51.00 kHz	-13.98	(-11.92)	2.500 M	-14.52	(-12.46)	2.500 M	2.500 M																																																														
2.500 MHz	2.750 MHz	51.00 kHz	-14.48	(-6.43)	2.503 M	-15.23	(-7.17)	2.504 M	2.504 M																																																														
2.750 MHz	5.000 MHz	51.00 kHz	-17.16	(-4.37)	4.080 M	-19.55	(-5.46)	4.448 M	4.448 M																																																														
5.000 MHz	7.500 MHz	51.00 kHz	-22.87	(-6.76)	5.010 M	-23.99	(-7.93)	5.000 M	5.000 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
4967.5 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.967500000 GHz</p> <p>Center Freq: 4.968 GHz</p> <p>Span: 15 MHz</p> <p>Total Power Ref: 23.62 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-15.36</td> <td>(-12.98)</td> <td>2.500 M</td> <td>-16.33</td> <td>(-13.95)</td> <td>2.500 M</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-16.05</td> <td>(-7.67)</td> <td>2.508 M</td> <td>-16.92</td> <td>(-8.54)</td> <td>2.500 M</td> <td>2.500 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-18.72</td> <td>(-5.61)</td> <td>4.080 M</td> <td>-21.28</td> <td>(-6.91)</td> <td>4.433 M</td> <td>4.433 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-24.22</td> <td>(-7.77)</td> <td>5.018 M</td> <td>-25.58</td> <td>(-9.20)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-15.36	(-12.98)	2.500 M	-16.33	(-13.95)	2.500 M	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-16.05	(-7.67)	2.508 M	-16.92	(-8.54)	2.500 M	2.500 M	2.750 MHz	5.000 MHz	51.00 kHz	-18.72	(-5.61)	4.080 M	-21.28	(-6.91)	4.433 M	4.433 M	5.000 MHz	7.500 MHz	51.00 kHz	-24.22	(-7.77)	5.018 M	-25.58	(-9.20)	5.000 M	5.000 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
2.250 MHz	2.500 MHz	51.00 kHz	-15.36	(-12.98)	2.500 M	-16.33	(-13.95)	2.500 M	2.500 M																																																														
2.500 MHz	2.750 MHz	51.00 kHz	-16.05	(-7.67)	2.508 M	-16.92	(-8.54)	2.500 M	2.500 M																																																														
2.750 MHz	5.000 MHz	51.00 kHz	-18.72	(-5.61)	4.080 M	-21.28	(-6.91)	4.433 M	4.433 M																																																														
5.000 MHz	7.500 MHz	51.00 kHz	-24.22	(-7.77)	5.018 M	-25.58	(-9.20)	5.000 M	5.000 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
4987.5 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.987500000 GHz</p> <p>Center Freq: 4.988 GHz</p> <p>Span: 15 MHz</p> <p>Total Power Ref: 24.63 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-13.63</td> <td>(-12.26)</td> <td>2.500 M</td> <td>-14.33</td> <td>(-12.96)</td> <td>2.500 M</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-14.23</td> <td>(-6.86)</td> <td>2.509 M</td> <td>-15.19</td> <td>(-7.82)</td> <td>2.575 M</td> <td>2.575 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-16.92</td> <td>(-4.84)</td> <td>4.073 M</td> <td>-19.27</td> <td>(-5.87)</td> <td>4.448 M</td> <td>4.448 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-22.48</td> <td>(-7.04)</td> <td>5.018 M</td> <td>-23.56</td> <td>(-8.18)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-13.63	(-12.26)	2.500 M	-14.33	(-12.96)	2.500 M	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-14.23	(-6.86)	2.509 M	-15.19	(-7.82)	2.575 M	2.575 M	2.750 MHz	5.000 MHz	51.00 kHz	-16.92	(-4.84)	4.073 M	-19.27	(-5.87)	4.448 M	4.448 M	5.000 MHz	7.500 MHz	51.00 kHz	-22.48	(-7.04)	5.018 M	-23.56	(-8.18)	5.000 M	5.000 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
2.250 MHz	2.500 MHz	51.00 kHz	-13.63	(-12.26)	2.500 M	-14.33	(-12.96)	2.500 M	2.500 M																																																														
2.500 MHz	2.750 MHz	51.00 kHz	-14.23	(-6.86)	2.509 M	-15.19	(-7.82)	2.575 M	2.575 M																																																														
2.750 MHz	5.000 MHz	51.00 kHz	-16.92	(-4.84)	4.073 M	-19.27	(-5.87)	4.448 M	4.448 M																																																														
5.000 MHz	7.500 MHz	51.00 kHz	-22.48	(-7.04)	5.018 M	-23.56	(-8.18)	5.000 M	5.000 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														



Mode 5: SISO_10 MHz Continuous TX mode_ANT-0																																																																
4945 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.94500000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.945 GHz Span 30 MHz</p> <p>Total Power Ref 24.35 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-12.58</td> <td>(-10.92)</td> <td>-5.000 M</td> <td>-13.06</td> <td>(-11.40)</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-13.24</td> <td>(-5.58)</td> <td>-5.005 M</td> <td>-13.65</td> <td>(-6.00)</td> <td>5.000 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-15.86</td> <td>(-3.50)</td> <td>-8.145 M</td> <td>-17.98</td> <td>(-4.29)</td> <td>8.895 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-21.35</td> <td>(-5.63)</td> <td>-10.04 M</td> <td>-22.27</td> <td>(-6.62)</td> <td>10.00 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-12.58	(-10.92)	-5.000 M	-13.06	(-11.40)	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-13.24	(-5.58)	-5.005 M	-13.65	(-6.00)	5.000 M	5.500 MHz	10.00 MHz	100.0 kHz	-15.86	(-3.50)	-8.145 M	-17.98	(-4.29)	8.895 M	10.00 MHz	15.00 MHz	100.0 kHz	-21.35	(-5.63)	-10.04 M	-22.27	(-6.62)	10.00 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
4.500 MHz	5.000 MHz	100.0 kHz	-12.58	(-10.92)	-5.000 M	-13.06	(-11.40)	5.000 M																																																								
5.000 MHz	5.500 MHz	100.0 kHz	-13.24	(-5.58)	-5.005 M	-13.65	(-6.00)	5.000 M																																																								
5.500 MHz	10.00 MHz	100.0 kHz	-15.86	(-3.50)	-8.145 M	-17.98	(-4.29)	8.895 M																																																								
10.00 MHz	15.00 MHz	100.0 kHz	-21.35	(-5.63)	-10.04 M	-22.27	(-6.62)	10.00 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
4965 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.96500000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.965 GHz Span 30 MHz</p> <p>Total Power Ref 23.47 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-15.51</td> <td>(-12.98)</td> <td>-5.000 M</td> <td>-16.30</td> <td>(-13.77)</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-16.01</td> <td>(-7.48)</td> <td>-5.005 M</td> <td>-16.59</td> <td>(-8.06)</td> <td>5.000 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-18.85</td> <td>(-5.62)</td> <td>-8.145 M</td> <td>-21.39</td> <td>(-6.82)</td> <td>8.895 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-24.18</td> <td>(-7.61)</td> <td>-10.02 M</td> <td>-25.49</td> <td>(-8.96)</td> <td>10.00 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-15.51	(-12.98)	-5.000 M	-16.30	(-13.77)	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-16.01	(-7.48)	-5.005 M	-16.59	(-8.06)	5.000 M	5.500 MHz	10.00 MHz	100.0 kHz	-18.85	(-5.62)	-8.145 M	-21.39	(-6.82)	8.895 M	10.00 MHz	15.00 MHz	100.0 kHz	-24.18	(-7.61)	-10.02 M	-25.49	(-8.96)	10.00 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
4.500 MHz	5.000 MHz	100.0 kHz	-15.51	(-12.98)	-5.000 M	-16.30	(-13.77)	5.000 M																																																								
5.000 MHz	5.500 MHz	100.0 kHz	-16.01	(-7.48)	-5.005 M	-16.59	(-8.06)	5.000 M																																																								
5.500 MHz	10.00 MHz	100.0 kHz	-18.85	(-5.62)	-8.145 M	-21.39	(-6.82)	8.895 M																																																								
10.00 MHz	15.00 MHz	100.0 kHz	-24.18	(-7.61)	-10.02 M	-25.49	(-8.96)	10.00 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
4985 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.98500000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.985 GHz Span 30 MHz</p> <p>Total Power Ref 24.44 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-13.84</td> <td>(-12.31)</td> <td>-5.000 M</td> <td>-14.45</td> <td>(-12.92)</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-14.33</td> <td>(-6.80)</td> <td>-5.005 M</td> <td>-14.95</td> <td>(-7.42)</td> <td>5.005 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-17.14</td> <td>(-4.89)</td> <td>-8.160 M</td> <td>-19.38</td> <td>(-5.81)</td> <td>8.895 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-22.51</td> <td>(-6.91)</td> <td>-10.04 M</td> <td>-23.63</td> <td>(-8.11)</td> <td>10.00 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table> <p>File &lt;BBB.png&gt; saved</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-13.84	(-12.31)	-5.000 M	-14.45	(-12.92)	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-14.33	(-6.80)	-5.005 M	-14.95	(-7.42)	5.005 M	5.500 MHz	10.00 MHz	100.0 kHz	-17.14	(-4.89)	-8.160 M	-19.38	(-5.81)	8.895 M	10.00 MHz	15.00 MHz	100.0 kHz	-22.51	(-6.91)	-10.04 M	-23.63	(-8.11)	10.00 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
4.500 MHz	5.000 MHz	100.0 kHz	-13.84	(-12.31)	-5.000 M	-14.45	(-12.92)	5.000 M																																																								
5.000 MHz	5.500 MHz	100.0 kHz	-14.33	(-6.80)	-5.005 M	-14.95	(-7.42)	5.005 M																																																								
5.500 MHz	10.00 MHz	100.0 kHz	-17.14	(-4.89)	-8.160 M	-19.38	(-5.81)	8.895 M																																																								
10.00 MHz	15.00 MHz	100.0 kHz	-22.51	(-6.91)	-10.04 M	-23.63	(-8.11)	10.00 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								

Mode 6: SISO_20 MHz Continuous TX mode_ANT-0																																																																
4950 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.95000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>Center 4.95 GHz Span 60 MHz</p> <p>Total Power Ref 23.97 dBm / 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-12.76</td> <td>(-10.73)</td> <td>-10.00 M</td> <td>-12.49</td> <td>(-10.46)</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-13.90</td> <td>(-6.11)</td> <td>-10.96 M</td> <td>-14.74</td> <td>(-6.71)</td> <td>11.00 M</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-16.58</td> <td>(-5.85)</td> <td>-14.04 M</td> <td>-19.57</td> <td>(-5.23)</td> <td>18.09 M</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-22.15</td> <td>(-6.08)</td> <td>-20.04 M</td> <td>-22.21</td> <td>(-5.87)</td> <td>20.31 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table> <p>Center Freq: 4.95000000 GHz</p> <p>CF Step: 6.000000 MHz</p> <p>Freq Offset: 0 Hz</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-12.76	(-10.73)	-10.00 M	-12.49	(-10.46)	10.00 M	10.00 MHz	11.00 MHz	200.0 kHz	-13.90	(-6.11)	-10.96 M	-14.74	(-6.71)	11.00 M	11.00 MHz	20.00 MHz	200.0 kHz	-16.58	(-5.85)	-14.04 M	-19.57	(-5.23)	18.09 M	20.00 MHz	30.00 MHz	200.0 kHz	-22.15	(-6.08)	-20.04 M	-22.21	(-5.87)	20.31 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
9.000 MHz	10.00 MHz	200.0 kHz	-12.76	(-10.73)	-10.00 M	-12.49	(-10.46)	10.00 M																																																								
10.00 MHz	11.00 MHz	200.0 kHz	-13.90	(-6.11)	-10.96 M	-14.74	(-6.71)	11.00 M																																																								
11.00 MHz	20.00 MHz	200.0 kHz	-16.58	(-5.85)	-14.04 M	-19.57	(-5.23)	18.09 M																																																								
20.00 MHz	30.00 MHz	200.0 kHz	-22.15	(-6.08)	-20.04 M	-22.21	(-5.87)	20.31 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																								
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																								
4965 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.965000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>Center 4.965 GHz Span 60 MHz</p> <p>Total Power Ref 24.81 dBm / 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-11.60</td> <td>(-10.42)</td> <td>-10.00 M</td> <td>-10.42</td> <td>(-9.24)</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-12.22</td> <td>(-5.42)</td> <td>-10.94 M</td> <td>-12.49</td> <td>(-5.48)</td> <td>10.97 M</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-18.78</td> <td>(-4.73)</td> <td>-18.72 M</td> <td>-17.11</td> <td>(-3.84)</td> <td>17.85 M</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-20.93</td> <td>(-5.40)</td> <td>-20.34 M</td> <td>-20.05</td> <td>(-4.58)</td> <td>20.28 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table> <p>Center Freq: 4.965000000 GHz</p> <p>CF Step: 6.000000 MHz</p> <p>Freq Offset: 0 Hz</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-11.60	(-10.42)	-10.00 M	-10.42	(-9.24)	10.00 M	10.00 MHz	11.00 MHz	200.0 kHz	-12.22	(-5.42)	-10.94 M	-12.49	(-5.48)	10.97 M	11.00 MHz	20.00 MHz	200.0 kHz	-18.78	(-4.73)	-18.72 M	-17.11	(-3.84)	17.85 M	20.00 MHz	30.00 MHz	200.0 kHz	-20.93	(-5.40)	-20.34 M	-20.05	(-4.58)	20.28 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
9.000 MHz	10.00 MHz	200.0 kHz	-11.60	(-10.42)	-10.00 M	-10.42	(-9.24)	10.00 M																																																								
10.00 MHz	11.00 MHz	200.0 kHz	-12.22	(-5.42)	-10.94 M	-12.49	(-5.48)	10.97 M																																																								
11.00 MHz	20.00 MHz	200.0 kHz	-18.78	(-4.73)	-18.72 M	-17.11	(-3.84)	17.85 M																																																								
20.00 MHz	30.00 MHz	200.0 kHz	-20.93	(-5.40)	-20.34 M	-20.05	(-4.58)	20.28 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																								
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																								
4980 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.980000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>Center 4.98 GHz Span 60 MHz</p> <p>Total Power Ref 25.67 dBm / 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-9.511</td> <td>(-9.38)</td> <td>-10.00 M</td> <td>-8.441</td> <td>(-8.31)</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-10.04</td> <td>(-4.21)</td> <td>-10.95 M</td> <td>-9.951</td> <td>(-3.85)</td> <td>11.00 M</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-13.42</td> <td>(-3.15)</td> <td>-15.66 M</td> <td>-15.85</td> <td>(-1.95)</td> <td>19.74 M</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-17.73</td> <td>(-3.32)</td> <td>-20.28 M</td> <td>-16.62</td> <td>(-2.48)</td> <td>20.01 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table> <p>Center Freq: 4.980000000 GHz</p> <p>CF Step: 6.000000 MHz</p> <p>Freq Offset: 0 Hz</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-9.511	(-9.38)	-10.00 M	-8.441	(-8.31)	10.00 M	10.00 MHz	11.00 MHz	200.0 kHz	-10.04	(-4.21)	-10.95 M	-9.951	(-3.85)	11.00 M	11.00 MHz	20.00 MHz	200.0 kHz	-13.42	(-3.15)	-15.66 M	-15.85	(-1.95)	19.74 M	20.00 MHz	30.00 MHz	200.0 kHz	-17.73	(-3.32)	-20.28 M	-16.62	(-2.48)	20.01 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
9.000 MHz	10.00 MHz	200.0 kHz	-9.511	(-9.38)	-10.00 M	-8.441	(-8.31)	10.00 M																																																								
10.00 MHz	11.00 MHz	200.0 kHz	-10.04	(-4.21)	-10.95 M	-9.951	(-3.85)	11.00 M																																																								
11.00 MHz	20.00 MHz	200.0 kHz	-13.42	(-3.15)	-15.66 M	-15.85	(-1.95)	19.74 M																																																								
20.00 MHz	30.00 MHz	200.0 kHz	-17.73	(-3.32)	-20.28 M	-16.62	(-2.48)	20.01 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																								
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																								

Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-0																																																																
4942.5 MHz	<p>Center Freq: 4.942500000 GHz</p> <p>Center 4.943 GHz</p> <p>Span 15 MHz</p> <p>Total Power Ref: 22.30 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-17.83</td> <td>(-13.93)</td> <td>2.500 M</td> <td>-18.25</td> <td>(-14.55)</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-18.92</td> <td>(-9.55)</td> <td>2.736 M</td> <td>-20.18</td> <td>(-10.48)</td> <td>2.750 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-22.94</td> <td>(-7.49)</td> <td>4.365 M</td> <td>-21.99</td> <td>(-7.64)</td> <td>4.058 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>1.000 MHz</td> <td>-26.78</td> <td>(-9.04)</td> <td>5.010 M</td> <td>-28.37</td> <td>(-10.30)</td> <td>5.093 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-17.83	(-13.93)	2.500 M	-18.25	(-14.55)	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-18.92	(-9.55)	2.736 M	-20.18	(-10.48)	2.750 M	2.750 MHz	5.000 MHz	51.00 kHz	-22.94	(-7.49)	4.365 M	-21.99	(-7.64)	4.058 M	5.000 MHz	7.500 MHz	1.000 MHz	-26.78	(-9.04)	5.010 M	-28.37	(-10.30)	5.093 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
2.250 MHz	2.500 MHz	51.00 kHz	-17.83	(-13.93)	2.500 M	-18.25	(-14.55)	2.500 M																																																								
2.500 MHz	2.750 MHz	51.00 kHz	-18.92	(-9.55)	2.736 M	-20.18	(-10.48)	2.750 M																																																								
2.750 MHz	5.000 MHz	51.00 kHz	-22.94	(-7.49)	4.365 M	-21.99	(-7.64)	4.058 M																																																								
5.000 MHz	7.500 MHz	1.000 MHz	-26.78	(-9.04)	5.010 M	-28.37	(-10.30)	5.093 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
4967.5 MHz	<p>Center Freq: 4.967500000 GHz</p> <p>Center 4.968 GHz</p> <p>Span 15 MHz</p> <p>Total Power Ref: 23.55 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-15.59</td> <td>(-13.14)</td> <td>2.500 M</td> <td>-16.19</td> <td>(-13.74)</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-17.20</td> <td>(-8.78)</td> <td>2.749 M</td> <td>-17.28</td> <td>(-9.46)</td> <td>2.724 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-19.00</td> <td>(-5.82)</td> <td>4.080 M</td> <td>-20.91</td> <td>(-6.85)</td> <td>4.328 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-25.57</td> <td>(-8.51)</td> <td>5.153 M</td> <td>-25.12</td> <td>(-8.67)</td> <td>5.000 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-15.59	(-13.14)	2.500 M	-16.19	(-13.74)	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-17.20	(-8.78)	2.749 M	-17.28	(-9.46)	2.724 M	2.750 MHz	5.000 MHz	51.00 kHz	-19.00	(-5.82)	4.080 M	-20.91	(-6.85)	4.328 M	5.000 MHz	7.500 MHz	51.00 kHz	-25.57	(-8.51)	5.153 M	-25.12	(-8.67)	5.000 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
2.250 MHz	2.500 MHz	51.00 kHz	-15.59	(-13.14)	2.500 M	-16.19	(-13.74)	2.500 M																																																								
2.500 MHz	2.750 MHz	51.00 kHz	-17.20	(-8.78)	2.749 M	-17.28	(-9.46)	2.724 M																																																								
2.750 MHz	5.000 MHz	51.00 kHz	-19.00	(-5.82)	4.080 M	-20.91	(-6.85)	4.328 M																																																								
5.000 MHz	7.500 MHz	51.00 kHz	-25.57	(-8.51)	5.153 M	-25.12	(-8.67)	5.000 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
4987.5 MHz	<p>Center Freq: 4.987500000 GHz</p> <p>Center 4.988 GHz</p> <p>Span 15 MHz</p> <p>Total Power Ref: 24.96 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-14.10</td> <td>(-13.08)</td> <td>2.500 M</td> <td>-13.91</td> <td>(-12.89)</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-14.32</td> <td>(-7.60)</td> <td>2.738 M</td> <td>-14.97</td> <td>(-8.28)</td> <td>2.736 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-16.08</td> <td>(-4.38)</td> <td>4.065 M</td> <td>-16.78</td> <td>(-4.81)</td> <td>4.140 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-22.20</td> <td>(-7.17)</td> <td>5.003 M</td> <td>-23.56</td> <td>(-7.87)</td> <td>5.168 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-14.10	(-13.08)	2.500 M	-13.91	(-12.89)	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-14.32	(-7.60)	2.738 M	-14.97	(-8.28)	2.736 M	2.750 MHz	5.000 MHz	51.00 kHz	-16.08	(-4.38)	4.065 M	-16.78	(-4.81)	4.140 M	5.000 MHz	7.500 MHz	51.00 kHz	-22.20	(-7.17)	5.003 M	-23.56	(-7.87)	5.168 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																								
2.250 MHz	2.500 MHz	51.00 kHz	-14.10	(-13.08)	2.500 M	-13.91	(-12.89)	2.500 M																																																								
2.500 MHz	2.750 MHz	51.00 kHz	-14.32	(-7.60)	2.738 M	-14.97	(-8.28)	2.736 M																																																								
2.750 MHz	5.000 MHz	51.00 kHz	-16.08	(-4.38)	4.065 M	-16.78	(-4.81)	4.140 M																																																								
5.000 MHz	7.500 MHz	51.00 kHz	-22.20	(-7.17)	5.003 M	-23.56	(-7.87)	5.168 M																																																								
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																								



Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-0																																																																	
4945 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.945000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.945 GHz Span 30 MHz</p> <p>Total Power Ref 22.37 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-17.42</td> <td>(-13.79)</td> <td>-5.000 M</td> <td>-18.09</td> <td>(-14.46)</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-17.86</td> <td>(-8.24)</td> <td>-5.500 M</td> <td>-18.76</td> <td>(-9.52)</td> <td>5.468 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-19.90</td> <td>(-6.66)</td> <td>-7.530 M</td> <td>-22.59</td> <td>(-6.93)</td> <td>8.895 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-26.79</td> <td>(-)</td> <td>-10.19 M</td> <td>-27.00</td> <td>(-9.37)</td> <td>10.00 M</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-17.42	(-13.79)	-5.000 M	-18.09	(-14.46)	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-17.86	(-8.24)	-5.500 M	-18.76	(-9.52)	5.468 M	5.500 MHz	10.00 MHz	100.0 kHz	-19.90	(-6.66)	-7.530 M	-22.59	(-6.93)	8.895 M	8.000 MHz	12.50 MHz	1.000 MHz	-26.79	(-)	-10.19 M	-27.00	(-9.37)	10.00 M	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	<p>Frequency</p> <p>Center Freq 4.945000000 GHz</p> <p>CF Step 3.000000 MHz</p> <p>Freq Offset 0 Hz</p>									
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																									
4.500 MHz	5.000 MHz	100.0 kHz	-17.42	(-13.79)	-5.000 M	-18.09	(-14.46)	5.000 M																																																									
5.000 MHz	5.500 MHz	100.0 kHz	-17.86	(-8.24)	-5.500 M	-18.76	(-9.52)	5.468 M																																																									
5.500 MHz	10.00 MHz	100.0 kHz	-19.90	(-6.66)	-7.530 M	-22.59	(-6.93)	8.895 M																																																									
8.000 MHz	12.50 MHz	1.000 MHz	-26.79	(-)	-10.19 M	-27.00	(-9.37)	10.00 M																																																									
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
4965 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.965000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.965 GHz Span 30 MHz</p> <p>Total Power Ref 25.94 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-8.958</td> <td>(-8.89)</td> <td>-5.000 M</td> <td>-8.759</td> <td>(-8.69)</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-9.315</td> <td>(-3.37)</td> <td>-5.490 M</td> <td>-9.085</td> <td>(-3.53)</td> <td>5.458 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-11.29</td> <td>(-0.53)</td> <td>-8.145 M</td> <td>-12.36</td> <td>(-0.23)</td> <td>8.910 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-16.90</td> <td>(-2.84)</td> <td>-10.00 M</td> <td>-17.41</td> <td>(-2.38)</td> <td>10.49 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-8.958	(-8.89)	-5.000 M	-8.759	(-8.69)	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-9.315	(-3.37)	-5.490 M	-9.085	(-3.53)	5.458 M	5.500 MHz	10.00 MHz	100.0 kHz	-11.29	(-0.53)	-8.145 M	-12.36	(-0.23)	8.910 M	10.00 MHz	15.00 MHz	100.0 kHz	-16.90	(-2.84)	-10.00 M	-17.41	(-2.38)	10.49 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	<p>Frequency</p> <p>Center Freq 4.965000000 GHz</p> <p>CF Step 3.000000 MHz</p> <p>Freq Offset 0 Hz</p>
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																									
4.500 MHz	5.000 MHz	100.0 kHz	-8.958	(-8.89)	-5.000 M	-8.759	(-8.69)	5.000 M																																																									
5.000 MHz	5.500 MHz	100.0 kHz	-9.315	(-3.37)	-5.490 M	-9.085	(-3.53)	5.458 M																																																									
5.500 MHz	10.00 MHz	100.0 kHz	-11.29	(-0.53)	-8.145 M	-12.36	(-0.23)	8.910 M																																																									
10.00 MHz	15.00 MHz	100.0 kHz	-16.90	(-2.84)	-10.00 M	-17.41	(-2.38)	10.49 M																																																									
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
4985 MHz	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 4.985000000 GHz</p> <p>Trig: Free Run Avg: 100.00% of 100</p> <p>Ref Offset 11.3 dB Ref 30.0 dBm</p> <p>10 dB/div</p> <p>Center 4.985 GHz Span 30 MHz</p> <p>Total Power Ref 24.59 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-13.79</td> <td>(-12.38)</td> <td>-5.000 M</td> <td>-13.41</td> <td>(-12.00)</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-14.21</td> <td>(-6.89)</td> <td>-5.493 M</td> <td>-14.28</td> <td>(-7.17)</td> <td>5.475 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-16.45</td> <td>(-4.44)</td> <td>-8.085 M</td> <td>-16.56</td> <td>(-4.44)</td> <td>8.145 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-21.91</td> <td>(-6.49)</td> <td>-10.01 M</td> <td>-22.40</td> <td>(-6.98)</td> <td>10.01 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-13.79	(-12.38)	-5.000 M	-13.41	(-12.00)	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-14.21	(-6.89)	-5.493 M	-14.28	(-7.17)	5.475 M	5.500 MHz	10.00 MHz	100.0 kHz	-16.45	(-4.44)	-8.085 M	-16.56	(-4.44)	8.145 M	10.00 MHz	15.00 MHz	100.0 kHz	-21.91	(-6.49)	-10.01 M	-22.40	(-6.98)	10.01 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	<p>Frequency</p> <p>Center Freq 4.985000000 GHz</p> <p>CF Step 3.000000 MHz</p> <p>Freq Offset 0 Hz</p>
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																									
4.500 MHz	5.000 MHz	100.0 kHz	-13.79	(-12.38)	-5.000 M	-13.41	(-12.00)	5.000 M																																																									
5.000 MHz	5.500 MHz	100.0 kHz	-14.21	(-6.89)	-5.493 M	-14.28	(-7.17)	5.475 M																																																									
5.500 MHz	10.00 MHz	100.0 kHz	-16.45	(-4.44)	-8.085 M	-16.56	(-4.44)	8.145 M																																																									
10.00 MHz	15.00 MHz	100.0 kHz	-21.91	(-6.49)	-10.01 M	-22.40	(-6.98)	10.01 M																																																									
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									



Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-0																																																																							
4950 MHz	<p>Center Freq: 4.95000000 GHz</p> <p>Center 4.95 GHz Span 60 MHz</p> <p>Total Power Ref: 23.19 dBm / 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-14.89</td> <td>(-12.09)</td> <td>-10.00 M</td> <td>-14.09</td> <td>(-11.29)</td> <td>10.00 M</td> <td>-</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-16.44</td> <td>(-7.72)</td> <td>-10.99 M</td> <td>-15.97</td> <td>(-7.38)</td> <td>10.97 M</td> <td>-</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-18.84</td> <td>(-6.50)</td> <td>-14.97 M</td> <td>-19.60</td> <td>(-5.85)</td> <td>16.56 M</td> <td>-</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-25.98</td> <td>(-9.17)</td> <td>-20.00 M</td> <td>-20.19</td> <td>(-9.34)</td> <td>20.04 M</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-14.89	(-12.09)	-10.00 M	-14.09	(-11.29)	10.00 M	-	10.00 MHz	11.00 MHz	200.0 kHz	-16.44	(-7.72)	-10.99 M	-15.97	(-7.38)	10.97 M	-	11.00 MHz	20.00 MHz	200.0 kHz	-18.84	(-6.50)	-14.97 M	-19.60	(-5.85)	16.56 M	-	20.00 MHz	30.00 MHz	200.0 kHz	-25.98	(-9.17)	-20.00 M	-20.19	(-9.34)	20.04 M	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-14.89	(-12.09)	-10.00 M	-14.09	(-11.29)	10.00 M	-																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-16.44	(-7.72)	-10.99 M	-15.97	(-7.38)	10.97 M	-																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-18.84	(-6.50)	-14.97 M	-19.60	(-5.85)	16.56 M	-																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-25.98	(-9.17)	-20.00 M	-20.19	(-9.34)	20.04 M	-																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
4965 MHz	<p>Center Freq: 4.96500000 GHz</p> <p>Center 4.965 GHz Span 60 MHz</p> <p>Total Power Ref: 23.49 dBm / 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-14.26</td> <td>(-11.75)</td> <td>-10.00 M</td> <td>-13.85</td> <td>(-11.34)</td> <td>10.00 M</td> <td>-</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-15.37</td> <td>(-6.98)</td> <td>-10.98 M</td> <td>-15.08</td> <td>(-6.75)</td> <td>10.97 M</td> <td>-</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-18.54</td> <td>(-6.44)</td> <td>-15.03 M</td> <td>-19.56</td> <td>(-6.08)</td> <td>16.59 M</td> <td>-</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-25.36</td> <td>(-8.81)</td> <td>-20.04 M</td> <td>-25.31</td> <td>(-8.76)</td> <td>20.04 M</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-14.26	(-11.75)	-10.00 M	-13.85	(-11.34)	10.00 M	-	10.00 MHz	11.00 MHz	200.0 kHz	-15.37	(-6.98)	-10.98 M	-15.08	(-6.75)	10.97 M	-	11.00 MHz	20.00 MHz	200.0 kHz	-18.54	(-6.44)	-15.03 M	-19.56	(-6.08)	16.59 M	-	20.00 MHz	30.00 MHz	200.0 kHz	-25.36	(-8.81)	-20.04 M	-25.31	(-8.76)	20.04 M	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-14.26	(-11.75)	-10.00 M	-13.85	(-11.34)	10.00 M	-																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-15.37	(-6.98)	-10.98 M	-15.08	(-6.75)	10.97 M	-																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-18.54	(-6.44)	-15.03 M	-19.56	(-6.08)	16.59 M	-																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-25.36	(-8.81)	-20.04 M	-25.31	(-8.76)	20.04 M	-																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
4980 MHz	<p>Center Freq: 4.98000000 GHz</p> <p>Center 4.98 GHz Span 60 MHz</p> <p>Total Power Ref: 24.57 dBm / 20 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>9.000 MHz</td> <td>10.00 MHz</td> <td>200.0 kHz</td> <td>-12.07</td> <td>(-10.63)</td> <td>-10.00 M</td> <td>-11.84</td> <td>(-10.41)</td> <td>10.00 M</td> <td>-</td> </tr> <tr> <td>10.00 MHz</td> <td>11.00 MHz</td> <td>200.0 kHz</td> <td>-13.00</td> <td>(-6.08)</td> <td>-10.92 M</td> <td>-12.61</td> <td>(-5.54)</td> <td>10.94 M</td> <td>-</td> </tr> <tr> <td>11.00 MHz</td> <td>20.00 MHz</td> <td>200.0 kHz</td> <td>-17.10</td> <td>(-5.05)</td> <td>-16.20 M</td> <td>-17.58</td> <td>(-4.43)</td> <td>17.43 M</td> <td>-</td> </tr> <tr> <td>20.00 MHz</td> <td>30.00 MHz</td> <td>200.0 kHz</td> <td>-22.61</td> <td>(-7.17)</td> <td>-20.00 M</td> <td>-22.04</td> <td>(-6.60)</td> <td>20.01 M</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-12.07	(-10.63)	-10.00 M	-11.84	(-10.41)	10.00 M	-	10.00 MHz	11.00 MHz	200.0 kHz	-13.00	(-6.08)	-10.92 M	-12.61	(-5.54)	10.94 M	-	11.00 MHz	20.00 MHz	200.0 kHz	-17.10	(-5.05)	-16.20 M	-17.58	(-4.43)	17.43 M	-	20.00 MHz	30.00 MHz	200.0 kHz	-22.61	(-7.17)	-20.00 M	-22.04	(-6.60)	20.01 M	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-12.07	(-10.63)	-10.00 M	-11.84	(-10.41)	10.00 M	-																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-13.00	(-6.08)	-10.92 M	-12.61	(-5.54)	10.94 M	-																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-17.10	(-5.05)	-16.20 M	-17.58	(-4.43)	17.43 M	-																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-22.61	(-7.17)	-20.00 M	-22.04	(-6.60)	20.01 M	-																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														

Mode 10: MIMO_5 MHz Continuous TX mode_ANT-0																																																																	
<p>4942.5 MHz</p>	<p>Center Freq 4.943 GHz Span 15 MHz</p> <p>Total Power Ref 22.62 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-16.62</td> <td>(-13.25)</td> <td>2.500 M</td> <td>-17.36</td> <td>(-13.98)</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-16.85</td> <td>(-7.48)</td> <td>2.504 M</td> <td>-18.23</td> <td>(-8.85)</td> <td>2.500 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-19.75</td> <td>(-5.64)</td> <td>4.080 M</td> <td>-22.79</td> <td>(-7.41)</td> <td>4.440 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-25.68</td> <td>(-8.23)</td> <td>5.018 M</td> <td>-27.59</td> <td>(-9.63)</td> <td>5.145 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-16.62	(-13.25)	2.500 M	-17.36	(-13.98)	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-16.85	(-7.48)	2.504 M	-18.23	(-8.85)	2.500 M	2.750 MHz	5.000 MHz	51.00 kHz	-19.75	(-5.64)	4.080 M	-22.79	(-7.41)	4.440 M	5.000 MHz	7.500 MHz	51.00 kHz	-25.68	(-8.23)	5.018 M	-27.59	(-9.63)	5.145 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	<p>Frequency</p> <p>Center Freq 4.942500000 GHz</p> <p>CF Step 1.500000 MHz Man</p> <p>Freq Offset 0 Hz</p>
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																									
2.250 MHz	2.500 MHz	51.00 kHz	-16.62	(-13.25)	2.500 M	-17.36	(-13.98)	2.500 M																																																									
2.500 MHz	2.750 MHz	51.00 kHz	-16.85	(-7.48)	2.504 M	-18.23	(-8.85)	2.500 M																																																									
2.750 MHz	5.000 MHz	51.00 kHz	-19.75	(-5.64)	4.080 M	-22.79	(-7.41)	4.440 M																																																									
5.000 MHz	7.500 MHz	51.00 kHz	-25.68	(-8.23)	5.018 M	-27.59	(-9.63)	5.145 M																																																									
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
<p>4967.5 MHz</p>	<p>Center Freq 4.968 GHz Span 15 MHz</p> <p>Total Power Ref 22.25 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-17.84</td> <td>(-14.09)</td> <td>2.500 M</td> <td>-18.86</td> <td>(-15.10)</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-18.31</td> <td>(-8.56)</td> <td>2.503 M</td> <td>-19.81</td> <td>(-10.06)</td> <td>2.565 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-21.10</td> <td>(-6.62)</td> <td>4.080 M</td> <td>-23.90</td> <td>(-8.17)</td> <td>4.433 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-26.81</td> <td>(-8.99)</td> <td>5.018 M</td> <td>-28.63</td> <td>(-10.30)</td> <td>5.145 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-17.84	(-14.09)	2.500 M	-18.86	(-15.10)	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-18.31	(-8.56)	2.503 M	-19.81	(-10.06)	2.565 M	2.750 MHz	5.000 MHz	51.00 kHz	-21.10	(-6.62)	4.080 M	-23.90	(-8.17)	4.433 M	5.000 MHz	7.500 MHz	51.00 kHz	-26.81	(-8.99)	5.018 M	-28.63	(-10.30)	5.145 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	<p>Frequency</p> <p>Center Freq 4.967500000 GHz</p> <p>CF Step 1.500000 MHz Man</p> <p>Freq Offset 0 Hz</p>
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																									
2.250 MHz	2.500 MHz	51.00 kHz	-17.84	(-14.09)	2.500 M	-18.86	(-15.10)	2.500 M																																																									
2.500 MHz	2.750 MHz	51.00 kHz	-18.31	(-8.56)	2.503 M	-19.81	(-10.06)	2.565 M																																																									
2.750 MHz	5.000 MHz	51.00 kHz	-21.10	(-6.62)	4.080 M	-23.90	(-8.17)	4.433 M																																																									
5.000 MHz	7.500 MHz	51.00 kHz	-26.81	(-8.99)	5.018 M	-28.63	(-10.30)	5.145 M																																																									
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
<p>4987.5 MHz</p>	<p>Center Freq 4.988 GHz Span 15 MHz</p> <p>Total Power Ref 23.39 dBm / 5 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>2.250 MHz</td> <td>2.500 MHz</td> <td>51.00 kHz</td> <td>-16.13</td> <td>(-13.52)</td> <td>2.500 M</td> <td>-17.05</td> <td>(-14.44)</td> <td>2.500 M</td> </tr> <tr> <td>2.500 MHz</td> <td>2.750 MHz</td> <td>51.00 kHz</td> <td>-16.63</td> <td>(-8.02)</td> <td>2.508 M</td> <td>-17.81</td> <td>(-9.20)</td> <td>2.500 M</td> </tr> <tr> <td>2.750 MHz</td> <td>5.000 MHz</td> <td>51.00 kHz</td> <td>-19.46</td> <td>(-6.12)</td> <td>4.080 M</td> <td>-21.78</td> <td>(-7.16)</td> <td>4.440 M</td> </tr> <tr> <td>5.000 MHz</td> <td>7.500 MHz</td> <td>51.00 kHz</td> <td>-25.06</td> <td>(-8.38)</td> <td>5.018 M</td> <td>-26.79</td> <td>(-9.60)</td> <td>5.145 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	2.250 MHz	2.500 MHz	51.00 kHz	-16.13	(-13.52)	2.500 M	-17.05	(-14.44)	2.500 M	2.500 MHz	2.750 MHz	51.00 kHz	-16.63	(-8.02)	2.508 M	-17.81	(-9.20)	2.500 M	2.750 MHz	5.000 MHz	51.00 kHz	-19.46	(-6.12)	4.080 M	-21.78	(-7.16)	4.440 M	5.000 MHz	7.500 MHz	51.00 kHz	-25.06	(-8.38)	5.018 M	-26.79	(-9.60)	5.145 M	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	<p>Frequency</p> <p>Center Freq 4.987500000 GHz</p> <p>CF Step 1.500000 MHz Man</p> <p>Freq Offset 0 Hz</p>
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)																																																									
2.250 MHz	2.500 MHz	51.00 kHz	-16.13	(-13.52)	2.500 M	-17.05	(-14.44)	2.500 M																																																									
2.500 MHz	2.750 MHz	51.00 kHz	-16.63	(-8.02)	2.508 M	-17.81	(-9.20)	2.500 M																																																									
2.750 MHz	5.000 MHz	51.00 kHz	-19.46	(-6.12)	4.080 M	-21.78	(-7.16)	4.440 M																																																									
5.000 MHz	7.500 MHz	51.00 kHz	-25.06	(-8.38)	5.018 M	-26.79	(-9.60)	5.145 M																																																									
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																									

Mode 11: MIMO_10 MHz Continuous TX mode_ANT-0																																																																							
4945 MHz	<p>Center Freq 4.94500000 GHz</p> <p>Center 4.945 GHz Span 30 MHz</p> <p>Total Power Ref 23.28 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-14.70</td> <td>(-11.98)</td> <td>-5.000 M</td> <td>-15.32</td> <td>(-12.59)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-15.13</td> <td>(-6.40)</td> <td>-5.000 M</td> <td>-15.80</td> <td>(-7.08)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-18.06</td> <td>(-4.66)</td> <td>-8.130 M</td> <td>-19.00</td> <td>(-5.63)</td> <td>8.115 M</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-23.40</td> <td>(-6.64)</td> <td>-10.02 M</td> <td>-24.65</td> <td>(-7.93)</td> <td>10.00 M</td> <td>10.00 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-14.70	(-11.98)	-5.000 M	-15.32	(-12.59)	5.000 M	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-15.13	(-6.40)	-5.000 M	-15.80	(-7.08)	5.000 M	5.000 M	5.500 MHz	10.00 MHz	100.0 kHz	-18.06	(-4.66)	-8.130 M	-19.00	(-5.63)	8.115 M	10.00 M	10.00 MHz	15.00 MHz	100.0 kHz	-23.40	(-6.64)	-10.02 M	-24.65	(-7.93)	10.00 M	10.00 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
4.500 MHz	5.000 MHz	100.0 kHz	-14.70	(-11.98)	-5.000 M	-15.32	(-12.59)	5.000 M	5.000 M																																																														
5.000 MHz	5.500 MHz	100.0 kHz	-15.13	(-6.40)	-5.000 M	-15.80	(-7.08)	5.000 M	5.000 M																																																														
5.500 MHz	10.00 MHz	100.0 kHz	-18.06	(-4.66)	-8.130 M	-19.00	(-5.63)	8.115 M	10.00 M																																																														
10.00 MHz	15.00 MHz	100.0 kHz	-23.40	(-6.64)	-10.02 M	-24.65	(-7.93)	10.00 M	10.00 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
4965 MHz	<p>Center Freq 4.96500000 GHz</p> <p>Center 4.965 GHz Span 30 MHz</p> <p>Total Power Ref 24.42 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-12.78</td> <td>(-11.20)</td> <td>-5.000 M</td> <td>-13.38</td> <td>(-11.80)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-13.26</td> <td>(-5.68)</td> <td>-5.008 M</td> <td>-13.74</td> <td>(-6.16)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-16.05</td> <td>(-3.77)</td> <td>-8.145 M</td> <td>-18.17</td> <td>(-4.56)</td> <td>8.895 M</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-21.35</td> <td>(-5.73)</td> <td>-10.02 M</td> <td>-22.60</td> <td>(-7.02)</td> <td>10.00 M</td> <td>10.00 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-12.78	(-11.20)	-5.000 M	-13.38	(-11.80)	5.000 M	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-13.26	(-5.68)	-5.008 M	-13.74	(-6.16)	5.000 M	5.000 M	5.500 MHz	10.00 MHz	100.0 kHz	-16.05	(-3.77)	-8.145 M	-18.17	(-4.56)	8.895 M	10.00 M	10.00 MHz	15.00 MHz	100.0 kHz	-21.35	(-5.73)	-10.02 M	-22.60	(-7.02)	10.00 M	10.00 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
4.500 MHz	5.000 MHz	100.0 kHz	-12.78	(-11.20)	-5.000 M	-13.38	(-11.80)	5.000 M	5.000 M																																																														
5.000 MHz	5.500 MHz	100.0 kHz	-13.26	(-5.68)	-5.008 M	-13.74	(-6.16)	5.000 M	5.000 M																																																														
5.500 MHz	10.00 MHz	100.0 kHz	-16.05	(-3.77)	-8.145 M	-18.17	(-4.56)	8.895 M	10.00 M																																																														
10.00 MHz	15.00 MHz	100.0 kHz	-21.35	(-5.73)	-10.02 M	-22.60	(-7.02)	10.00 M	10.00 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
4985 MHz	<p>Center Freq 4.98500000 GHz</p> <p>Center 4.985 GHz Span 30 MHz</p> <p>Total Power Ref 23.44 dBm / 10 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>4.500 MHz</td> <td>5.000 MHz</td> <td>100.0 kHz</td> <td>-15.86</td> <td>(-13.31)</td> <td>-5.000 M</td> <td>-16.69</td> <td>(-14.14)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>5.000 MHz</td> <td>5.500 MHz</td> <td>100.0 kHz</td> <td>-16.40</td> <td>(-7.85)</td> <td>-5.008 M</td> <td>-17.45</td> <td>(-8.89)</td> <td>5.000 M</td> <td>5.000 M</td> </tr> <tr> <td>5.500 MHz</td> <td>10.00 MHz</td> <td>100.0 kHz</td> <td>-19.15</td> <td>(-5.89)</td> <td>-8.145 M</td> <td>-21.68</td> <td>(-7.09)</td> <td>8.895 M</td> <td>10.00 M</td> </tr> <tr> <td>10.00 MHz</td> <td>15.00 MHz</td> <td>100.0 kHz</td> <td>-24.53</td> <td>(-7.94)</td> <td>-10.02 M</td> <td>-26.04</td> <td>(-9.48)</td> <td>10.00 M</td> <td>10.00 M</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	4.500 MHz	5.000 MHz	100.0 kHz	-15.86	(-13.31)	-5.000 M	-16.69	(-14.14)	5.000 M	5.000 M	5.000 MHz	5.500 MHz	100.0 kHz	-16.40	(-7.85)	-5.008 M	-17.45	(-8.89)	5.000 M	5.000 M	5.500 MHz	10.00 MHz	100.0 kHz	-19.15	(-5.89)	-8.145 M	-21.68	(-7.09)	8.895 M	10.00 M	10.00 MHz	15.00 MHz	100.0 kHz	-24.53	(-7.94)	-10.02 M	-26.04	(-9.48)	10.00 M	10.00 M	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
4.500 MHz	5.000 MHz	100.0 kHz	-15.86	(-13.31)	-5.000 M	-16.69	(-14.14)	5.000 M	5.000 M																																																														
5.000 MHz	5.500 MHz	100.0 kHz	-16.40	(-7.85)	-5.008 M	-17.45	(-8.89)	5.000 M	5.000 M																																																														
5.500 MHz	10.00 MHz	100.0 kHz	-19.15	(-5.89)	-8.145 M	-21.68	(-7.09)	8.895 M	10.00 M																																																														
10.00 MHz	15.00 MHz	100.0 kHz	-24.53	(-7.94)	-10.02 M	-26.04	(-9.48)	10.00 M	10.00 M																																																														
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	—																																																														



Mode 12: MIMO_20 MHz Continuous TX mode_ANT-0																																																																							
4950 MHz	<p>Center Freq: 4.95 GHz, Span: 60 MHz</p> <table border="1"> <caption>Total Power Ref: 25.28 dBm / 20 MHz</caption> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr><td>9.000 MHz</td><td>10.00 MHz</td><td>200.0 kHz</td><td>-9.230</td><td>(-8.51)</td><td>-10.00 M</td><td>-8.762</td><td>(-8.04)</td><td>10.00 M</td><td>-</td></tr> <tr><td>10.00 MHz</td><td>11.00 MHz</td><td>200.0 kHz</td><td>-10.20</td><td>(-3.57)</td><td>-10.99 M</td><td>-9.859</td><td>(-3.50)</td><td>10.94 M</td><td>-</td></tr> <tr><td>11.00 MHz</td><td>20.00 MHz</td><td>200.0 kHz</td><td>-15.99</td><td>(-2.41)</td><td>-18.72 M</td><td>-14.47</td><td>(-1.69)</td><td>17.82 M</td><td>-</td></tr> <tr><td>20.00 MHz</td><td>30.00 MHz</td><td>200.0 kHz</td><td>-17.79</td><td>(-3.07)</td><td>-20.00 M</td><td>-17.06</td><td>(-2.00)</td><td>20.34 M</td><td>-</td></tr> <tr><td>8.000 MHz</td><td>12.50 MHz</td><td>1.000 MHz</td><td>-</td><td>(-)</td><td>-</td><td>-</td><td>(-)</td><td>-</td><td>-</td></tr> <tr><td>12.50 MHz</td><td>15.00 MHz</td><td>1.000 MHz</td><td>-</td><td>(-)</td><td>-</td><td>-</td><td>(-)</td><td>-</td><td>-</td></tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-9.230	(-8.51)	-10.00 M	-8.762	(-8.04)	10.00 M	-	10.00 MHz	11.00 MHz	200.0 kHz	-10.20	(-3.57)	-10.99 M	-9.859	(-3.50)	10.94 M	-	11.00 MHz	20.00 MHz	200.0 kHz	-15.99	(-2.41)	-18.72 M	-14.47	(-1.69)	17.82 M	-	20.00 MHz	30.00 MHz	200.0 kHz	-17.79	(-3.07)	-20.00 M	-17.06	(-2.00)	20.34 M	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-9.230	(-8.51)	-10.00 M	-8.762	(-8.04)	10.00 M	-																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-10.20	(-3.57)	-10.99 M	-9.859	(-3.50)	10.94 M	-																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-15.99	(-2.41)	-18.72 M	-14.47	(-1.69)	17.82 M	-																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-17.79	(-3.07)	-20.00 M	-17.06	(-2.00)	20.34 M	-																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
4965 MHz	<p>Center Freq: 4.965 GHz, Span: 60 MHz</p> <table border="1"> <caption>Total Power Ref: 23.33 dBm / 20 MHz</caption> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr><td>9.000 MHz</td><td>10.00 MHz</td><td>200.0 kHz</td><td>-14.16</td><td>(-11.49)</td><td>-10.00 M</td><td>-13.82</td><td>(-11.14)</td><td>10.00 M</td><td>-</td></tr> <tr><td>10.00 MHz</td><td>11.00 MHz</td><td>200.0 kHz</td><td>-15.60</td><td>(-7.25)</td><td>-10.95 M</td><td>-16.39</td><td>(-7.75)</td><td>11.00 M</td><td>-</td></tr> <tr><td>11.00 MHz</td><td>20.00 MHz</td><td>200.0 kHz</td><td>-22.46</td><td>(-6.87)</td><td>-18.78 M</td><td>-21.77</td><td>(-6.83)</td><td>18.06 M</td><td>-</td></tr> <tr><td>20.00 MHz</td><td>30.00 MHz</td><td>200.0 kHz</td><td>-24.88</td><td>(-7.54)</td><td>-20.67 M</td><td>-24.08</td><td>(-7.10)</td><td>20.31 M</td><td>-</td></tr> <tr><td>8.000 MHz</td><td>12.50 MHz</td><td>1.000 MHz</td><td>-</td><td>(-)</td><td>-</td><td>-</td><td>(-)</td><td>-</td><td>-</td></tr> <tr><td>12.50 MHz</td><td>15.00 MHz</td><td>1.000 MHz</td><td>-</td><td>(-)</td><td>-</td><td>-</td><td>(-)</td><td>-</td><td>-</td></tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-14.16	(-11.49)	-10.00 M	-13.82	(-11.14)	10.00 M	-	10.00 MHz	11.00 MHz	200.0 kHz	-15.60	(-7.25)	-10.95 M	-16.39	(-7.75)	11.00 M	-	11.00 MHz	20.00 MHz	200.0 kHz	-22.46	(-6.87)	-18.78 M	-21.77	(-6.83)	18.06 M	-	20.00 MHz	30.00 MHz	200.0 kHz	-24.88	(-7.54)	-20.67 M	-24.08	(-7.10)	20.31 M	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-14.16	(-11.49)	-10.00 M	-13.82	(-11.14)	10.00 M	-																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-15.60	(-7.25)	-10.95 M	-16.39	(-7.75)	11.00 M	-																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-22.46	(-6.87)	-18.78 M	-21.77	(-6.83)	18.06 M	-																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-24.88	(-7.54)	-20.67 M	-24.08	(-7.10)	20.31 M	-																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
4980 MHz	<p>Center Freq: 4.98 GHz, Span: 60 MHz</p> <table border="1"> <caption>Total Power Ref: 24.59 dBm / 20 MHz</caption> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr><td>9.000 MHz</td><td>10.00 MHz</td><td>200.0 kHz</td><td>-11.68</td><td>(-10.27)</td><td>-10.00 M</td><td>-10.68</td><td>(-9.27)</td><td>10.00 M</td><td>-</td></tr> <tr><td>10.00 MHz</td><td>11.00 MHz</td><td>200.0 kHz</td><td>-13.25</td><td>(-5.93)</td><td>-10.99 M</td><td>-13.35</td><td>(-5.97)</td><td>11.00 M</td><td>-</td></tr> <tr><td>11.00 MHz</td><td>20.00 MHz</td><td>200.0 kHz</td><td>-19.15</td><td>(-4.85)</td><td>-18.75 M</td><td>-16.62</td><td>(-4.56)</td><td>16.23 M</td><td>-</td></tr> <tr><td>20.00 MHz</td><td>30.00 MHz</td><td>200.0 kHz</td><td>-21.42</td><td>(-5.40)</td><td>-20.61 M</td><td>-20.49</td><td>(-4.80)</td><td>20.28 M</td><td>-</td></tr> <tr><td>8.000 MHz</td><td>12.50 MHz</td><td>1.000 MHz</td><td>-</td><td>(-)</td><td>-</td><td>-</td><td>(-)</td><td>-</td><td>-</td></tr> <tr><td>12.50 MHz</td><td>15.00 MHz</td><td>1.000 MHz</td><td>-</td><td>(-)</td><td>-</td><td>-</td><td>(-)</td><td>-</td><td>-</td></tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)	9.000 MHz	10.00 MHz	200.0 kHz	-11.68	(-10.27)	-10.00 M	-10.68	(-9.27)	10.00 M	-	10.00 MHz	11.00 MHz	200.0 kHz	-13.25	(-5.93)	-10.99 M	-13.35	(-5.97)	11.00 M	-	11.00 MHz	20.00 MHz	200.0 kHz	-19.15	(-4.85)	-18.75 M	-16.62	(-4.56)	16.23 M	-	20.00 MHz	30.00 MHz	200.0 kHz	-21.42	(-5.40)	-20.61 M	-20.49	(-4.80)	20.28 M	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak	dBm	Upper ΔLim(dB)	Freq (Hz)																																																														
9.000 MHz	10.00 MHz	200.0 kHz	-11.68	(-10.27)	-10.00 M	-10.68	(-9.27)	10.00 M	-																																																														
10.00 MHz	11.00 MHz	200.0 kHz	-13.25	(-5.93)	-10.99 M	-13.35	(-5.97)	11.00 M	-																																																														
11.00 MHz	20.00 MHz	200.0 kHz	-19.15	(-4.85)	-18.75 M	-16.62	(-4.56)	16.23 M	-																																																														
20.00 MHz	30.00 MHz	200.0 kHz	-21.42	(-5.40)	-20.61 M	-20.49	(-4.80)	20.28 M	-																																																														
8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														
12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-	-																																																														