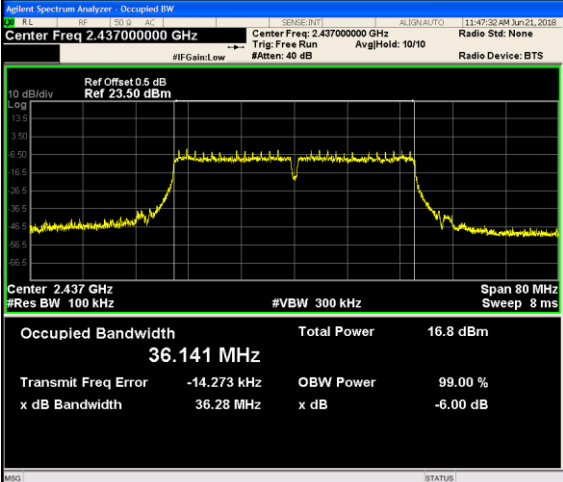
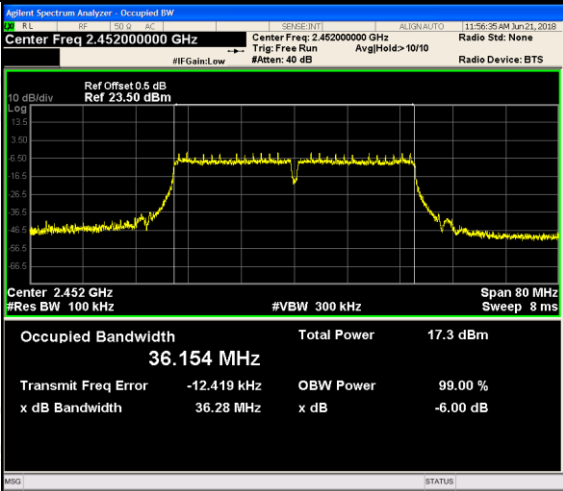


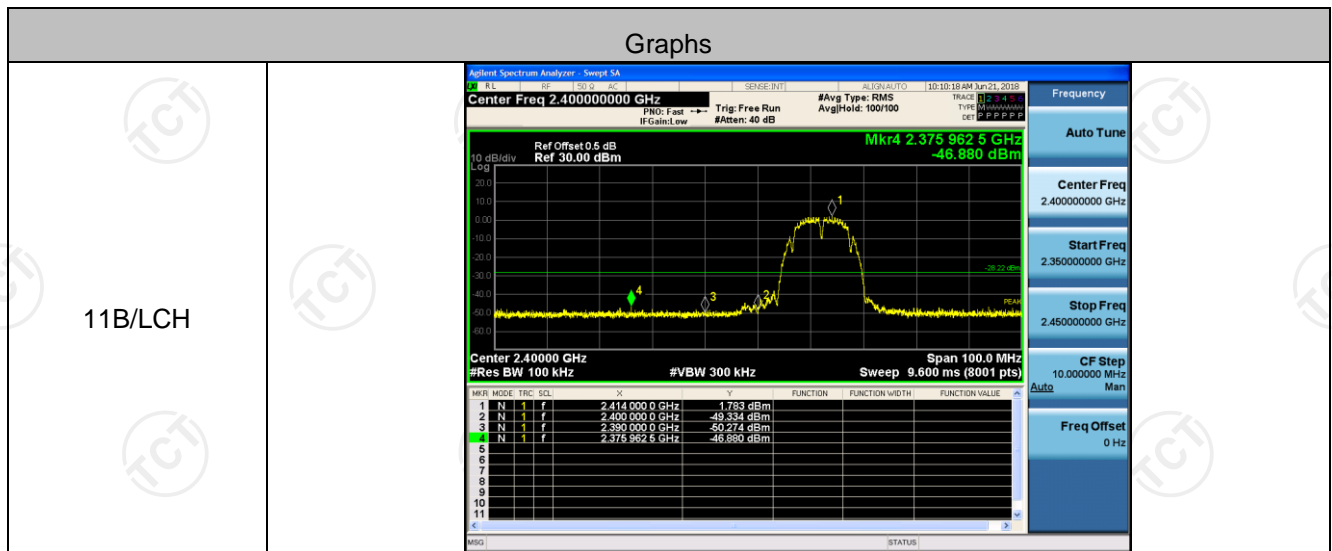
<p>11N40SISO/MCH</p>	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq: 2.437000000 GHz</p> <p>Trig: Free Run AvgHold: 10/10</p> <p>#IFGain: Low #Atten: 40 dB</p> <p>Radio Device: BTS</p> <p>Ref Offset 0.5 dB Ref 23.50 dBm</p> <p>Center 2.437 GHz Span 80 MHz</p> <p>#Res BW 100 kHz #VBW 300 kHz Sweep 8 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.8 dBm</td> </tr> <tr> <td>36.141 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-14.273 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>36.28 MHz</td> <td></td> <td></td> </tr> </table> <p>Frequency: 2.437000000 GHz</p> <p>CF Step: 8.000000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	16.8 dBm	36.141 MHz			Transmit Freq Error	OBW Power	99.00 %	-14.273 kHz	x dB	-6.00 dB	x dB Bandwidth			36.28 MHz		
Occupied Bandwidth	Total Power	16.8 dBm																	
36.141 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-14.273 kHz	x dB	-6.00 dB																	
x dB Bandwidth																			
36.28 MHz																			
<p>11N40SISO/HCH</p>	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.452000000 GHz</p> <p>Center Freq: 2.452000000 GHz</p> <p>Trig: Free Run AvgHold: 10/10</p> <p>#IFGain: Low #Atten: 40 dB</p> <p>Radio Device: BTS</p> <p>Ref Offset 0.5 dB Ref 23.50 dBm</p> <p>Center 2.452 GHz Span 80 MHz</p> <p>#Res BW 100 kHz #VBW 300 kHz Sweep 8 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.3 dBm</td> </tr> <tr> <td>36.154 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-12.419 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>36.28 MHz</td> <td></td> <td></td> </tr> </table> <p>Frequency: 2.452000000 GHz</p> <p>CF Step: 8.000000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	17.3 dBm	36.154 MHz			Transmit Freq Error	OBW Power	99.00 %	-12.419 kHz	x dB	-6.00 dB	x dB Bandwidth			36.28 MHz		
Occupied Bandwidth	Total Power	17.3 dBm																	
36.154 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-12.419 kHz	x dB	-6.00 dB																	
x dB Bandwidth																			
36.28 MHz																			

Band-edge for RF Conducted Emissions

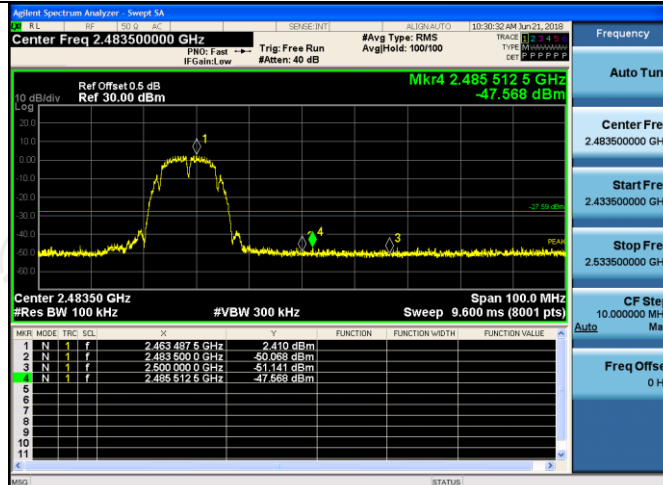
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	1.783	-46.880	-28.22	PASS
11B	HCH	2.410	-47.568	-27.59	PASS
11G	LCH	-0.454	-47.348	-30.45	PASS
11G	HCH	0.712	-46.954	-29.29	PASS
11N20SISO	LCH	-0.850	-45.908	-30.85	PASS
11N20SISO	HCH	-0.259	-46.823	-30.26	PASS
11N40SISO	LCH	-4.290	-42.312	-34.29	PASS
11N40SISO	HCH	-3.262	-46.744	-33.26	PASS

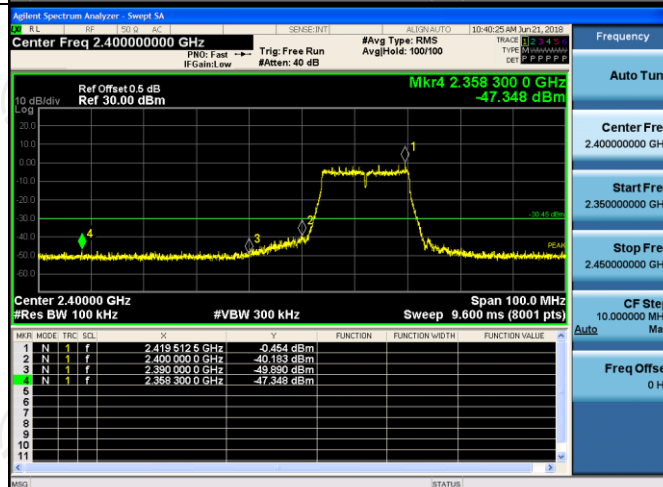
Test Graph



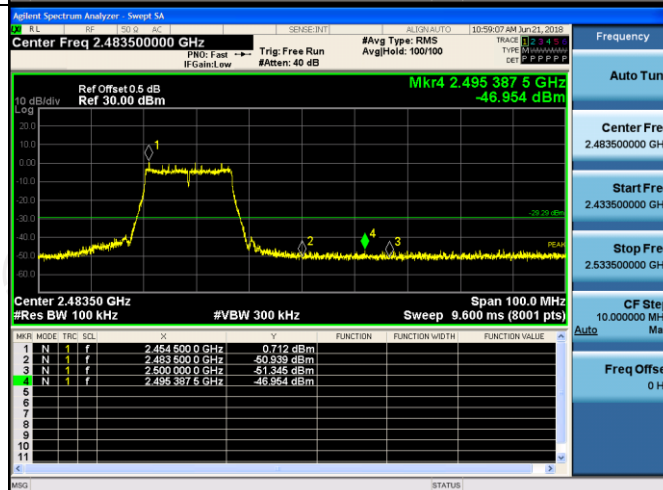
11B/HCH

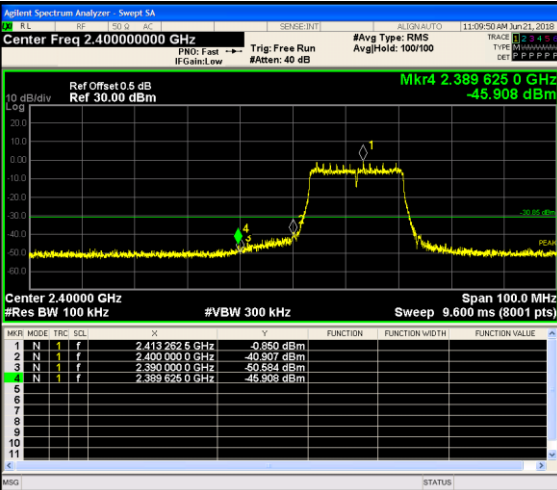
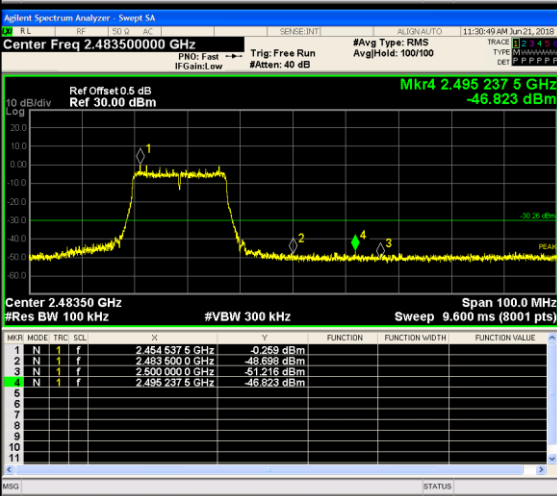
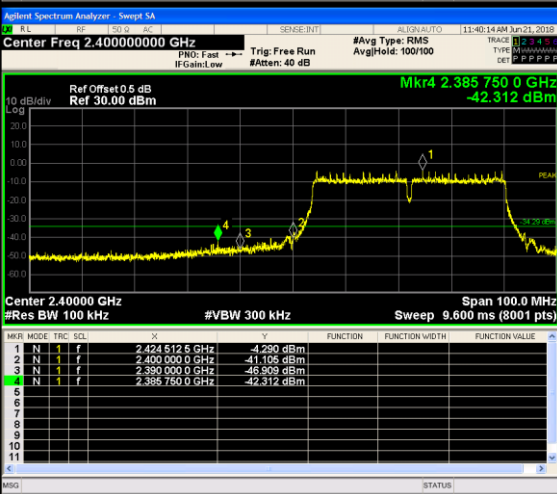


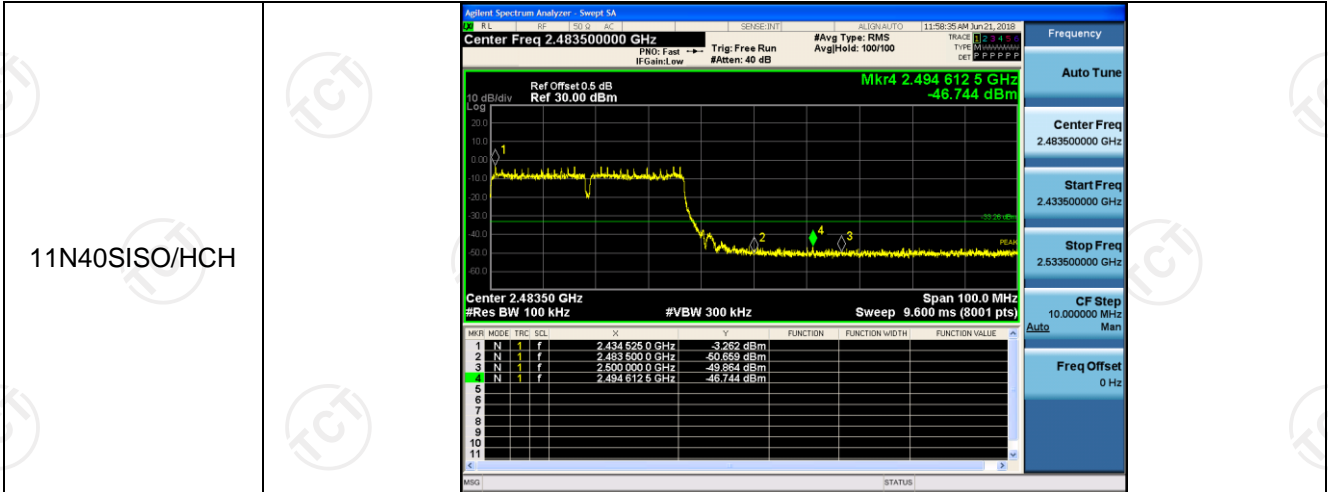
11G/LCH



11G/HCH



<p>11N20SISO/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.40000000 GHz</p> <p>Start Freq 2.35000000 GHz</p> <p>Stop Freq 2.45000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N20SISO/HCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.48350000 GHz</p> <p>Start Freq 2.43350000 GHz</p> <p>Stop Freq 2.53350000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.40000000 GHz</p> <p>Start Freq 2.35000000 GHz</p> <p>Stop Freq 2.45000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>



RF Conducted Spurious Emissions

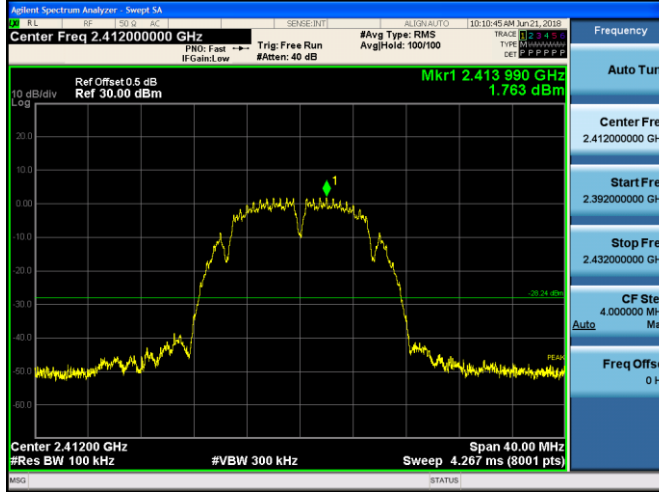
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	1.763	<Limit	PASS
11B	MCH	2.213	<Limit	PASS
11B	HCH	2.356	<Limit	PASS
11G	LCH	-0.188	<Limit	PASS
11G	MCH	-0.574	<Limit	PASS
11G	HCH	0.147	<Limit	PASS
11N20SISO	LCH	-0.536	<Limit	PASS
11N20SISO	MCH	-0.381	<Limit	PASS
11N20SISO	HCH	-0.065	<Limit	PASS
11N40SISO	LCH	-4.047	<Limit	PASS
11N40SISO	MCH	-3.547	<Limit	PASS
11N40SISO	HCH	-2.846	<Limit	PASS

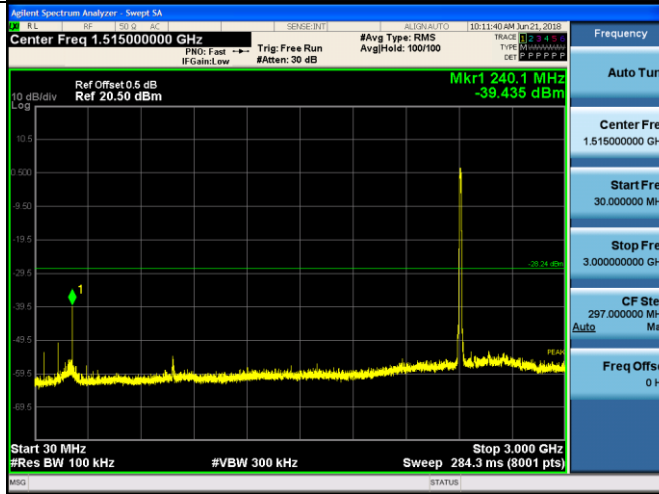
Test Graph

11B_LCH_Graphs

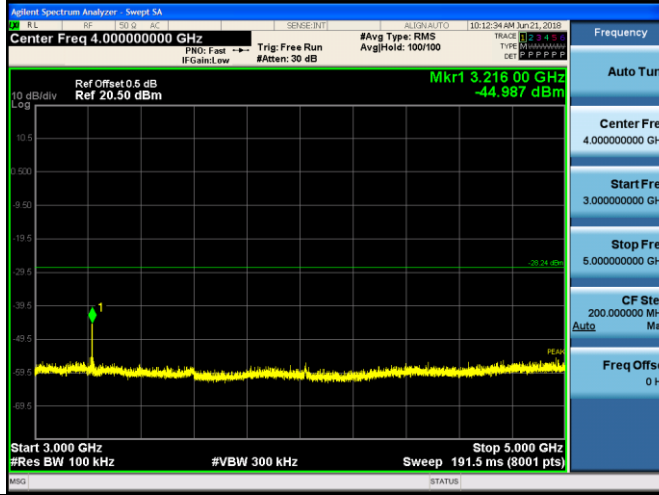
Pref/11B/LCH

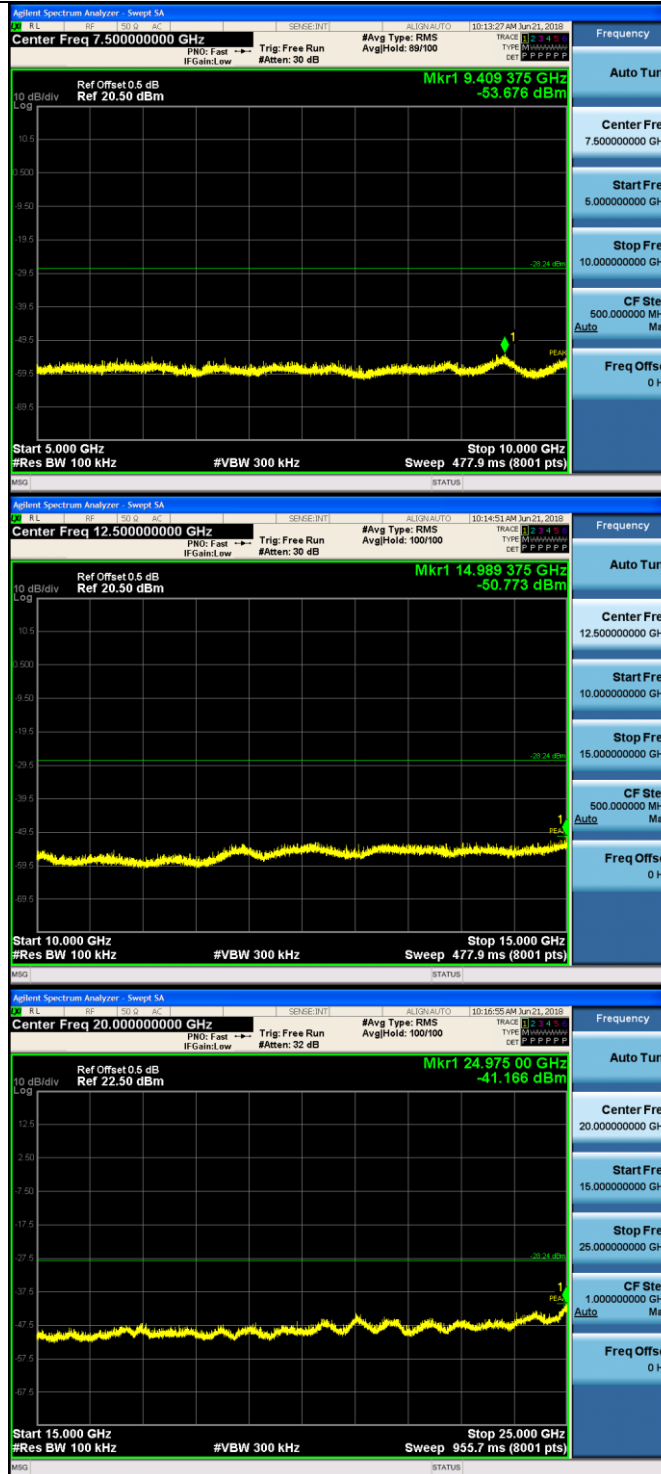


Puw/11B/LCH



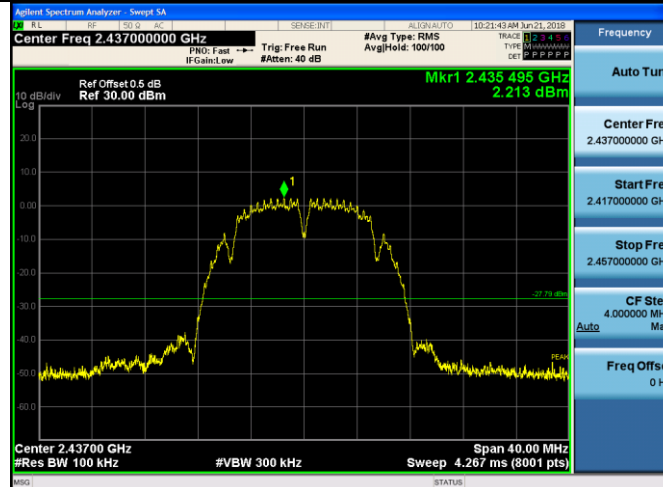
Puw/11B/LCH



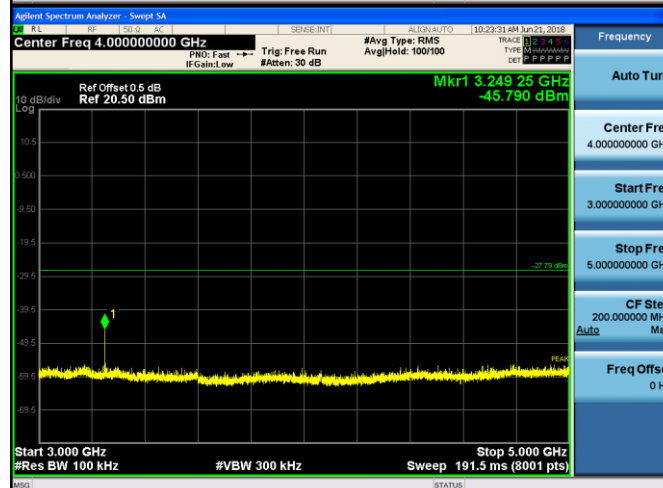
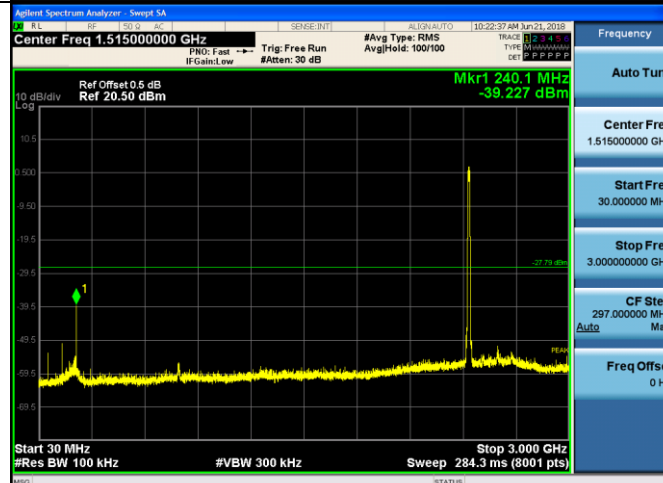


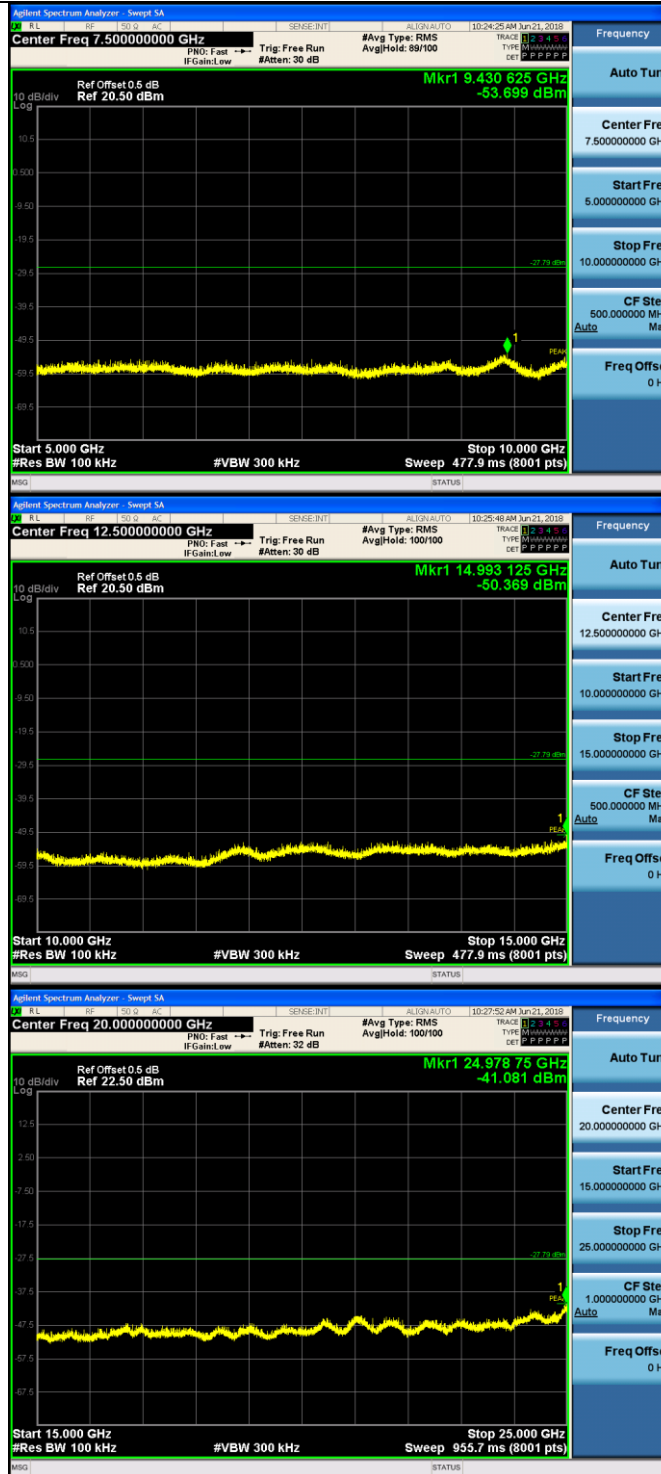
11B_MCH_Graphs

Pref/11B/MCH



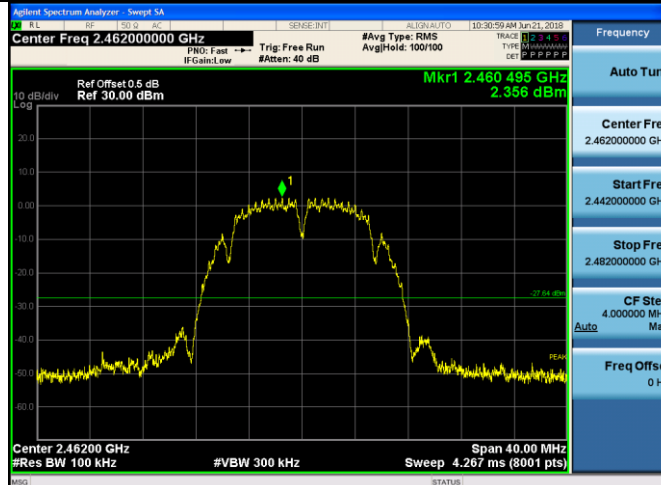
Puw/11B/MCH



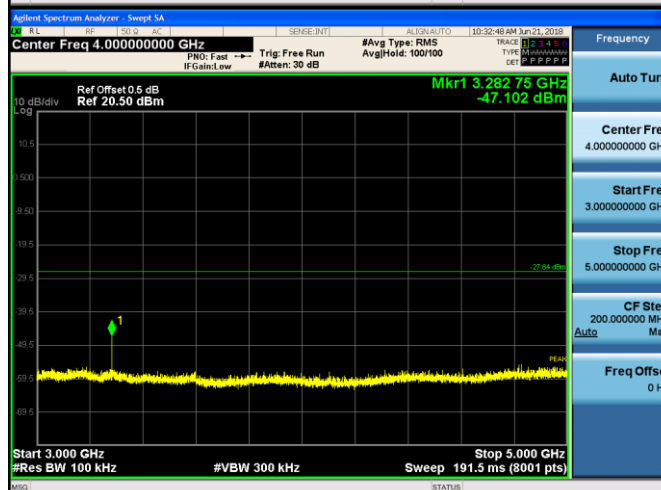
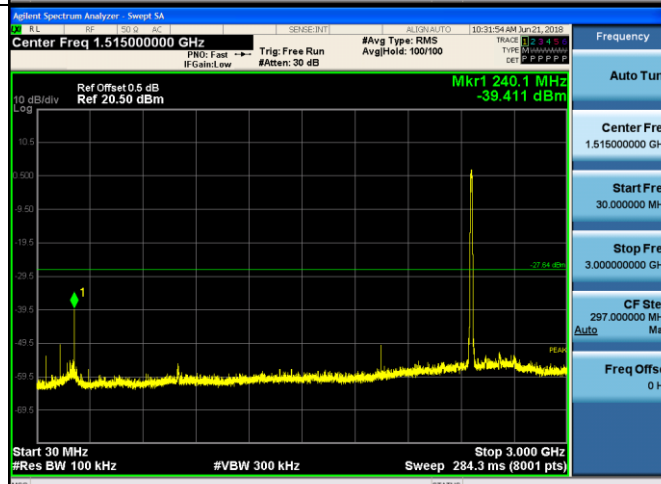


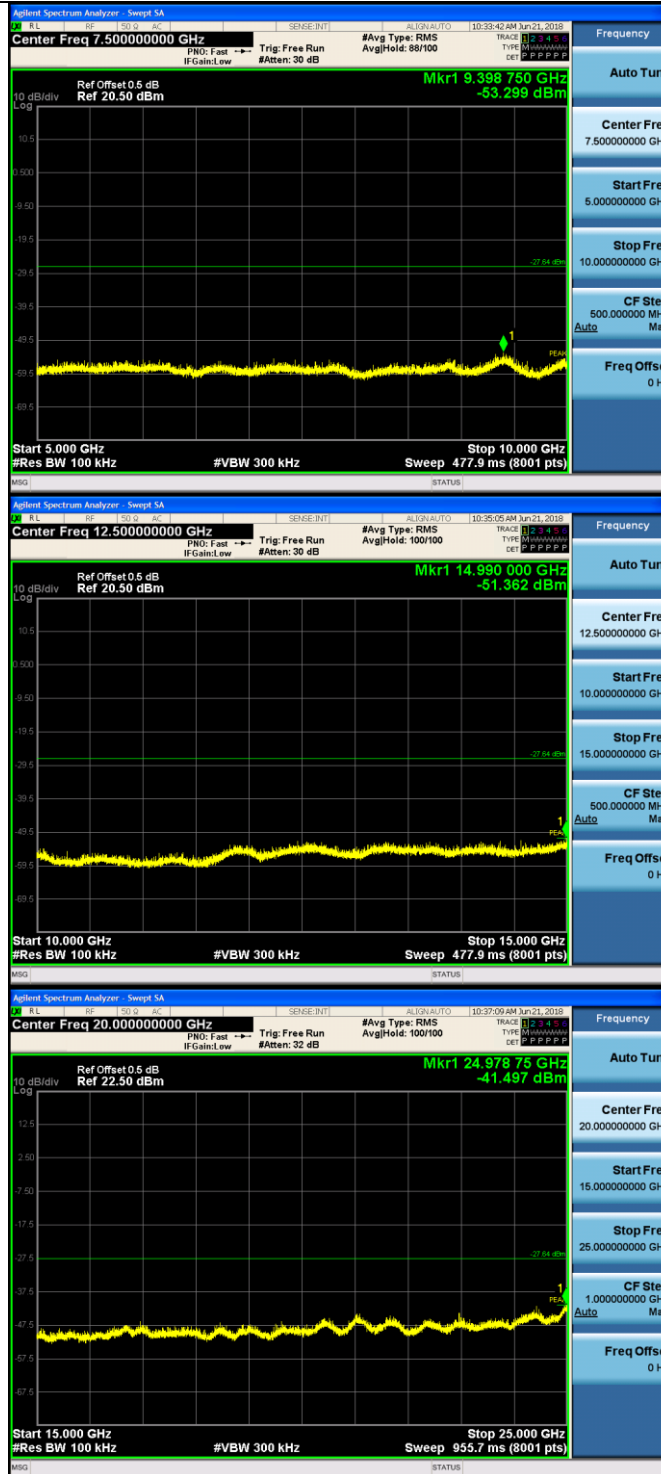
11B_HCH_Graphs

Pref/11B/HCH



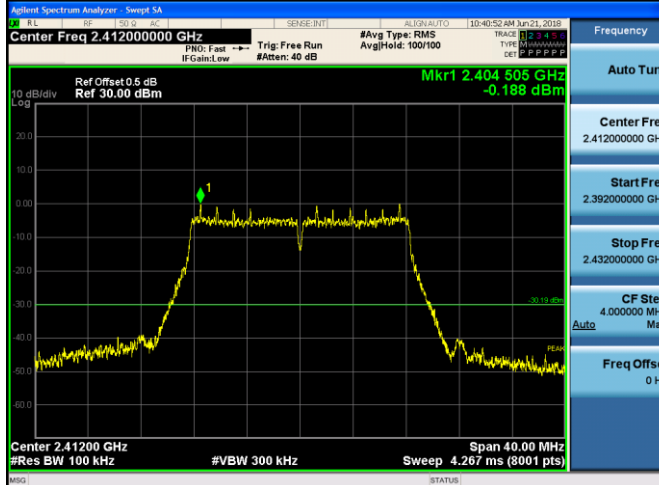
Puw/11B/HCH



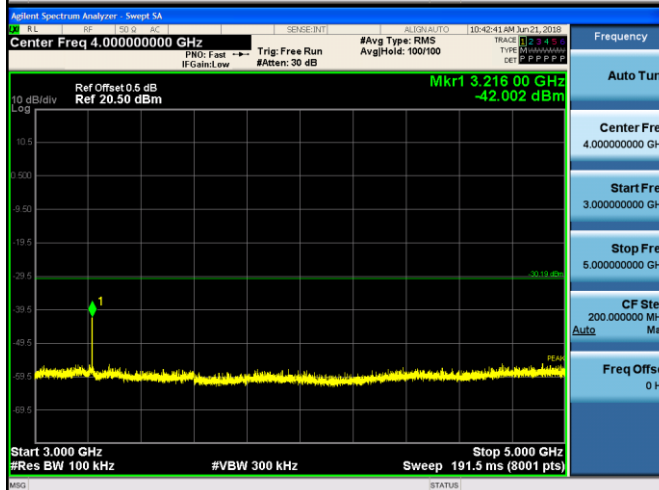
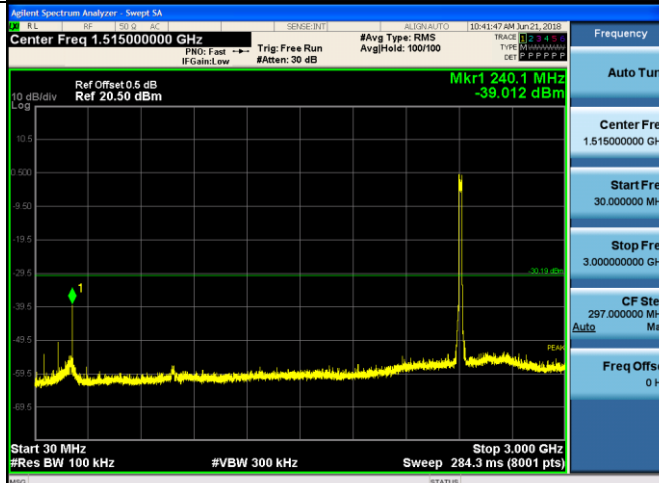


11G_LCH_Graphs

Pref/11G/LCH



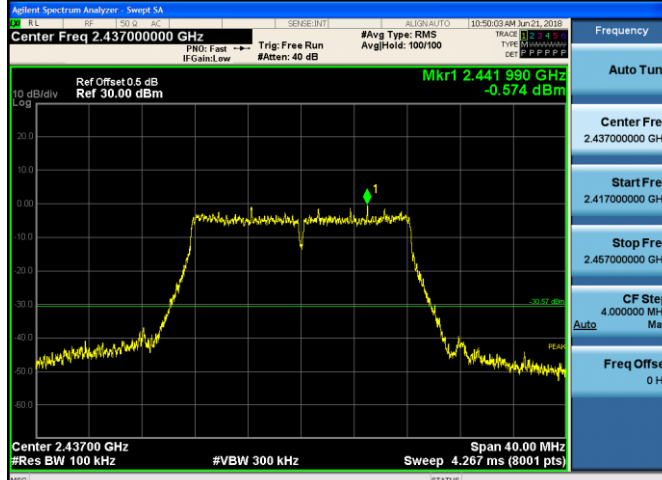
Puw/11G/LCH



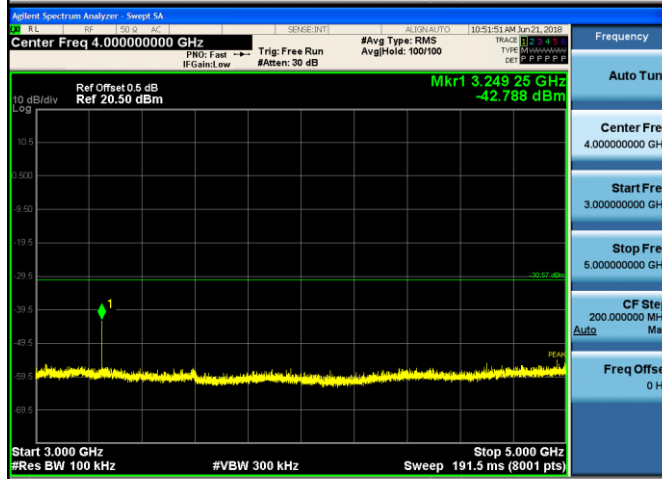
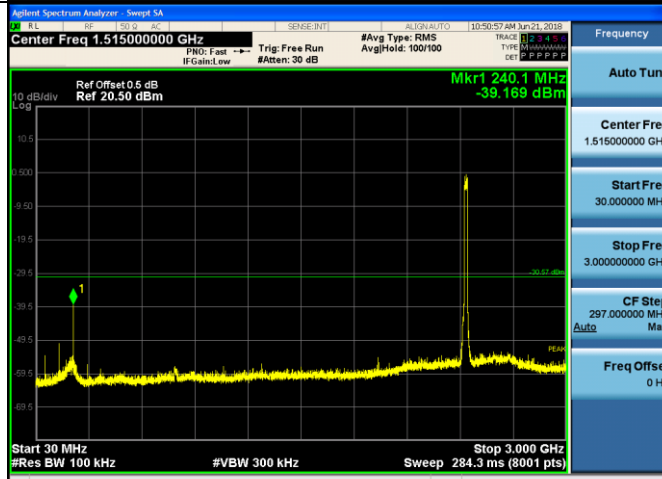


11G_MCH_Graphs

Pref/11G/MCH



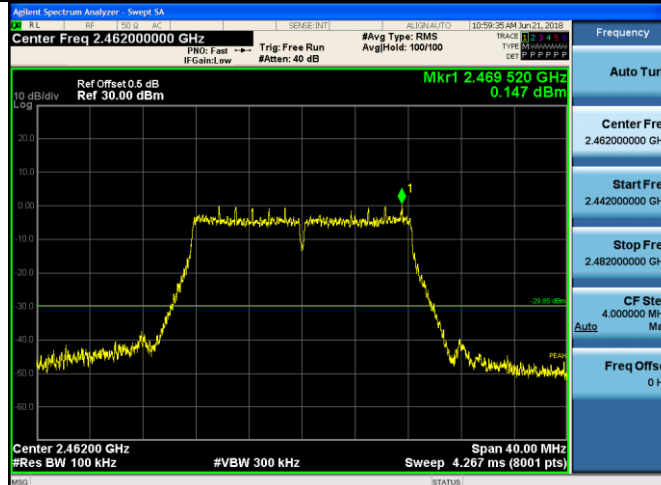
Puw/11G/MCH



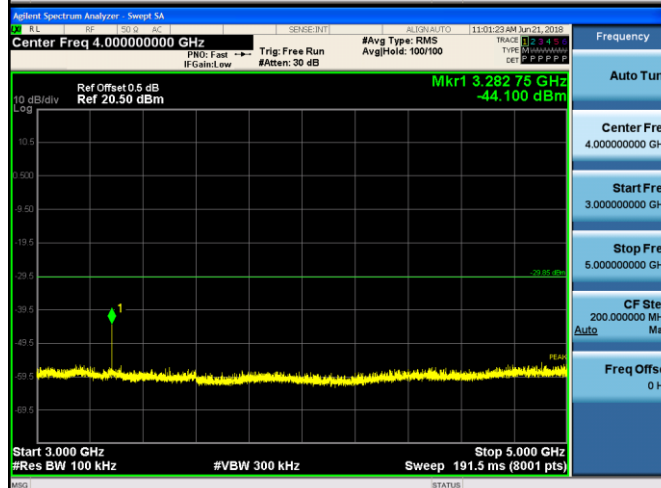
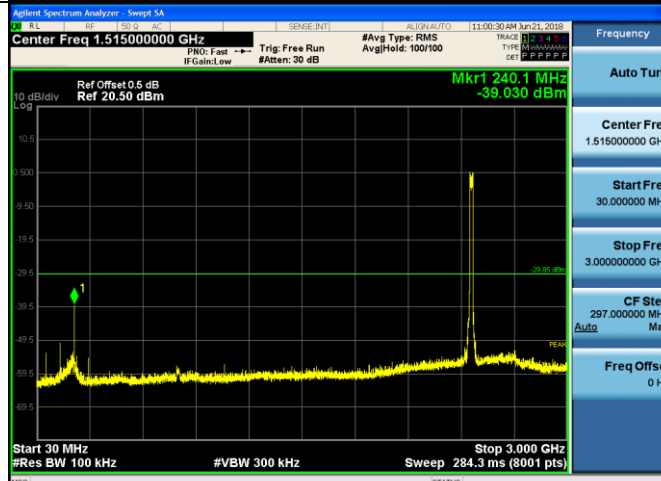


11G_HCH_Graphs

Pref/11G/HCH



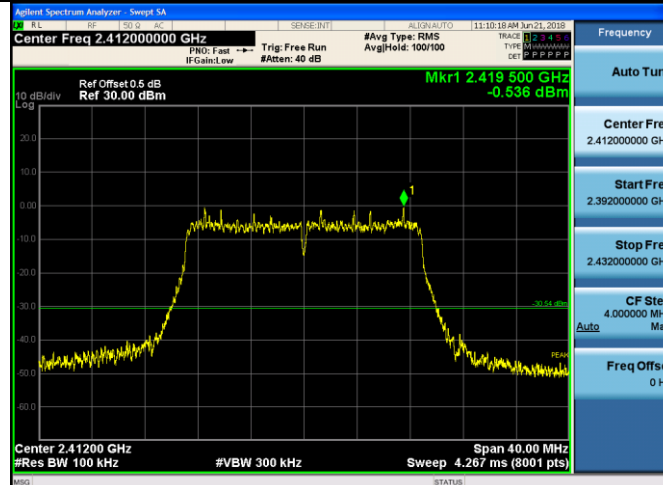
Puw/11G/HCH





11N20SISO_LCH_Graphs

Pref/11N20SIS
O/LCH



/11N20SISO/L
CH

