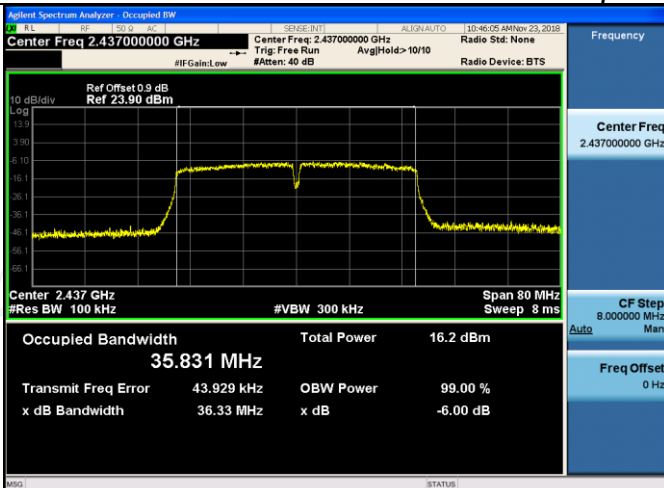
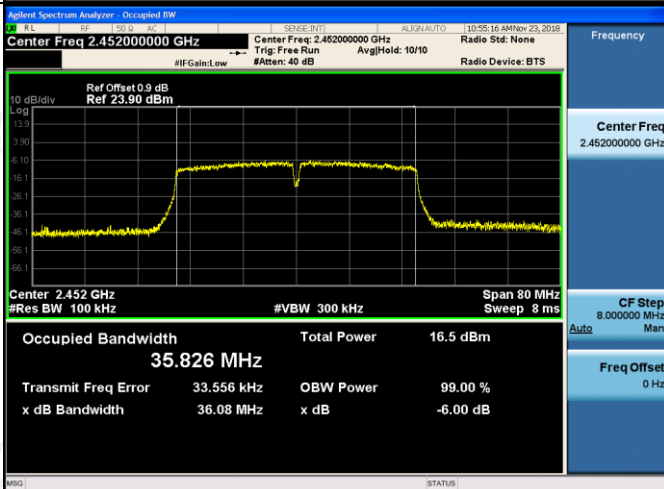


11N40SISO/MCH



11N40SISO/HCH

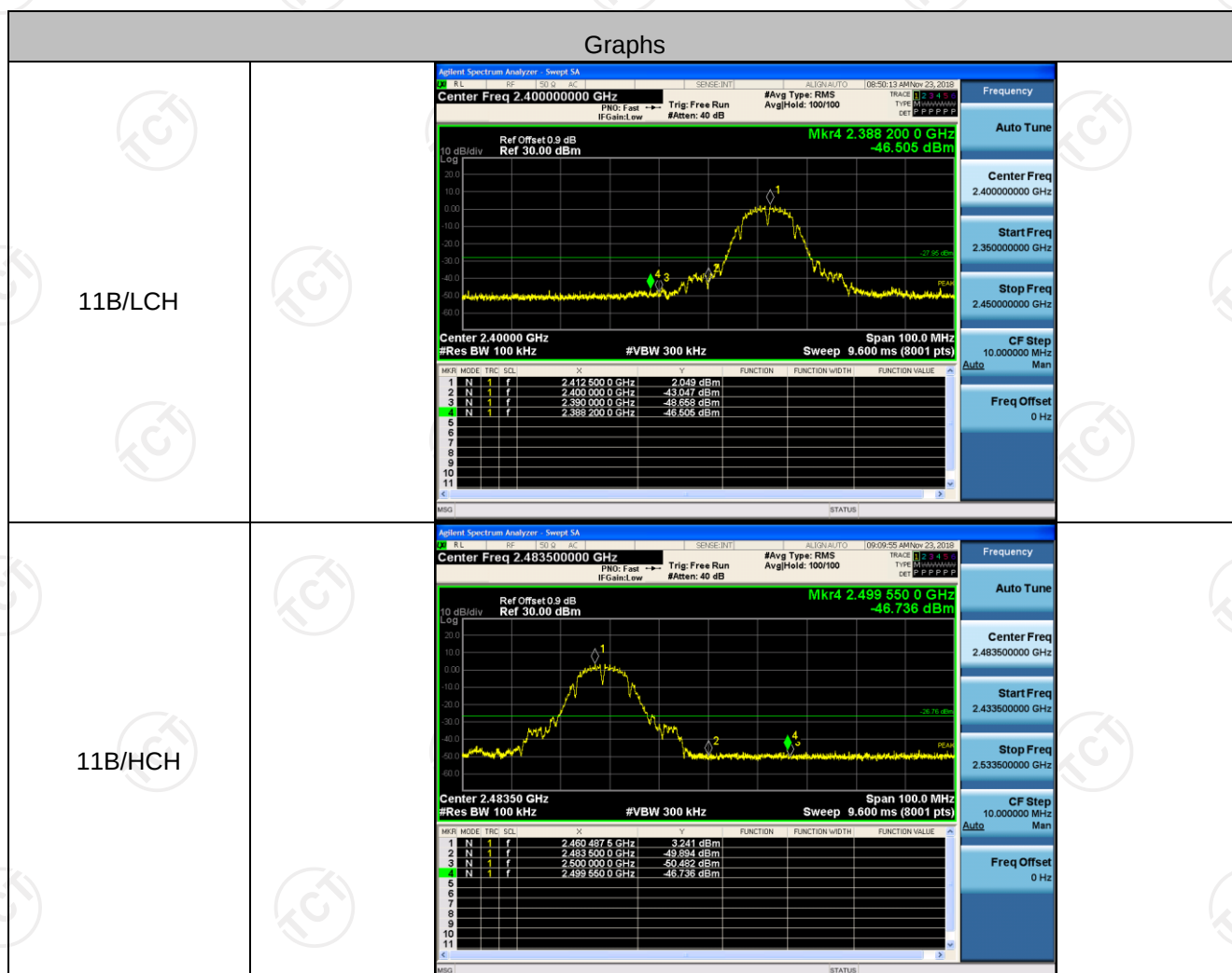


Band-edge for RF Conducted Emissions

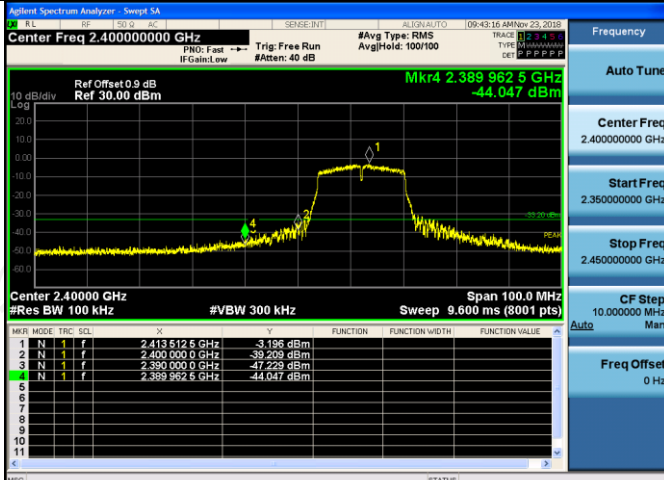
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	2.049	-46.505	-27.95	PASS
11B	HCH	3.241	-46.736	-26.76	PASS
11G	LCH	-3.196	-44.047	-33.2	PASS
11G	HCH	-1.906	-38.257	-31.91	PASS
11N20SISO	LCH	-3.087	-42.974	-33.09	PASS
11N20SISO	HCH	-1.926	-40.659	-31.93	PASS
11N40SISO	LCH	-7.128	-43.459	-37.13	PASS
11N40SISO	HCH	-5.974	-39.438	-35.97	PASS

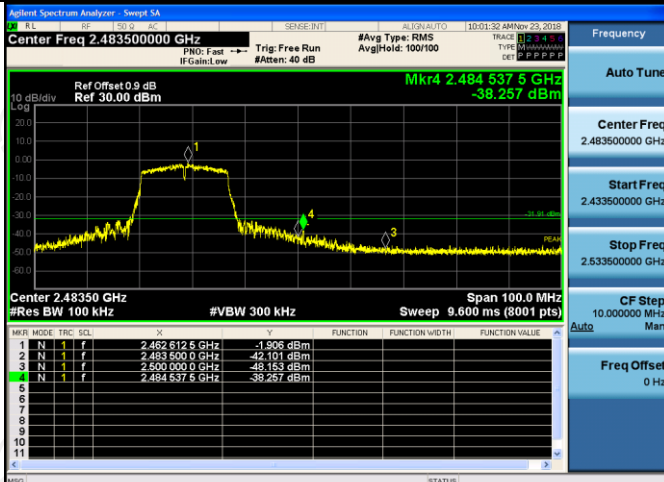
Test Graph



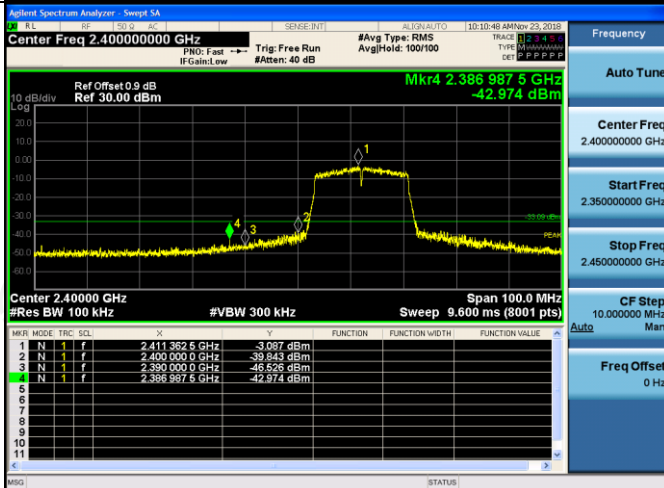
11G/LCH



11G/HCH



11N20SISO/LCH



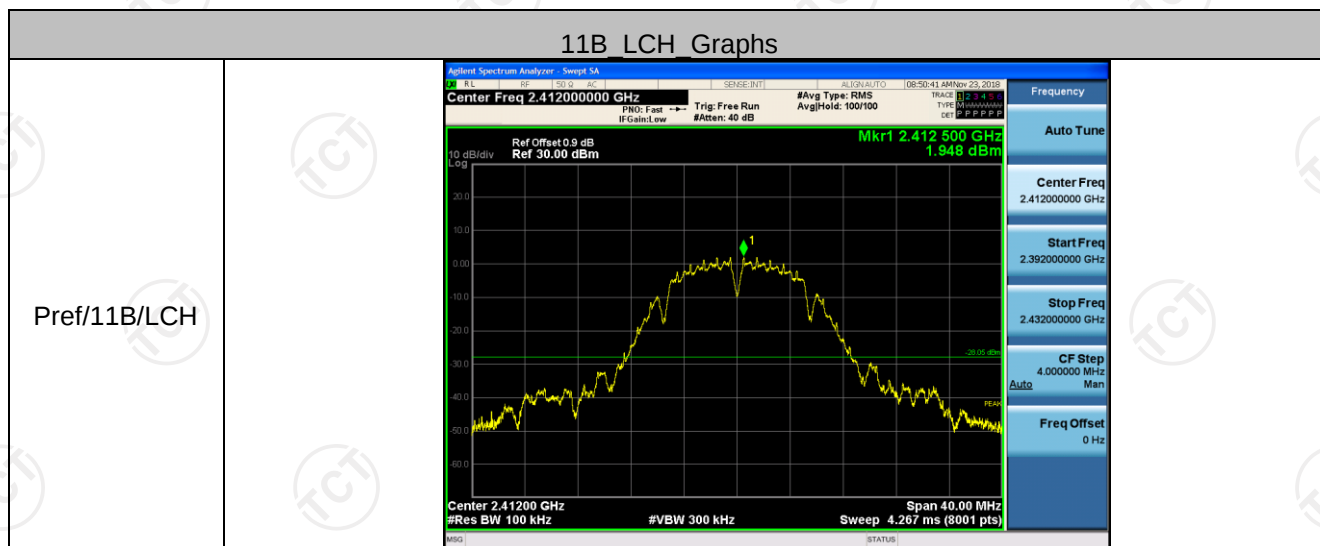
11N20SISO/HCH	Agilent Spectrum Analyzer - Sweep SA Center Freq 2.483500000 GHz Ref Offset 0.9 dB Ref 30.00 dBm Mkr4 2.485 900 0 GHz -40.659 dBm 10 dB/Div Log Center 2.48350 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 9.600 ms (8001 pts) <table><tr><th>Mkr</th><th>MODE</th><th>TRIG</th><th>SCL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.4613625 GHz</td><td>-1.926 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.4835000 GHz</td><td>-46.565 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td>N</td><td>1</td><td>f</td><td>2.5000000 GHz</td><td>-49.029 dBm</td><td></td><td></td><td></td></tr><tr><td>4</td><td>N</td><td>1</td><td>f</td><td>2.4859000 GHz</td><td>-40.659 dBm</td><td></td><td></td><td></td></tr></table> Auto Tune Center Freq 2.483500000 GHz Start Freq 2.433500000 GHz Stop Freq 2.533500000 GHz CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz	Mkr	MODE	TRIG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.4613625 GHz	-1.926 dBm				2	N	1	f	2.4835000 GHz	-46.565 dBm				3	N	1	f	2.5000000 GHz	-49.029 dBm				4	N	1	f	2.4859000 GHz	-40.659 dBm			
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11N40SISO/LCH	Agilent Spectrum Analyzer - Sweep SA Center Freq 2.400000000 GHz Ref Offset 0.9 dB Ref 30.00 dBm Mkr4 2.389 512 5 GHz -43.459 dBm 10 dB/Div Log Center 2.40000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 9.600 ms (8001 pts) <table><tr><th>Mkr</th><th>MODE</th><th>TRIG</th><th>SCL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.4275375 GHz</td><td>-7.128 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.4000000 GHz</td><td>-45.570 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td>N</td><td>1</td><td>f</td><td>2.3900000 GHz</td><td>-47.314 dBm</td><td></td><td></td><td></td></tr><tr><td>4</td><td>N</td><td>1</td><td>f</td><td>2.3895125 GHz</td><td>-43.459 dBm</td><td></td><td></td><td></td></tr></table> Auto Tune Center Freq 2.400000000 GHz Start Freq 2.350000000 GHz Stop Freq 2.450000000 GHz CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz	Mkr	MODE	TRIG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.4275375 GHz	-7.128 dBm				2	N	1	f	2.4000000 GHz	-45.570 dBm				3	N	1	f	2.3900000 GHz	-47.314 dBm				4	N	1	f	2.3895125 GHz	-43.459 dBm			
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RF Conducted Spurious Emissions

Result Table

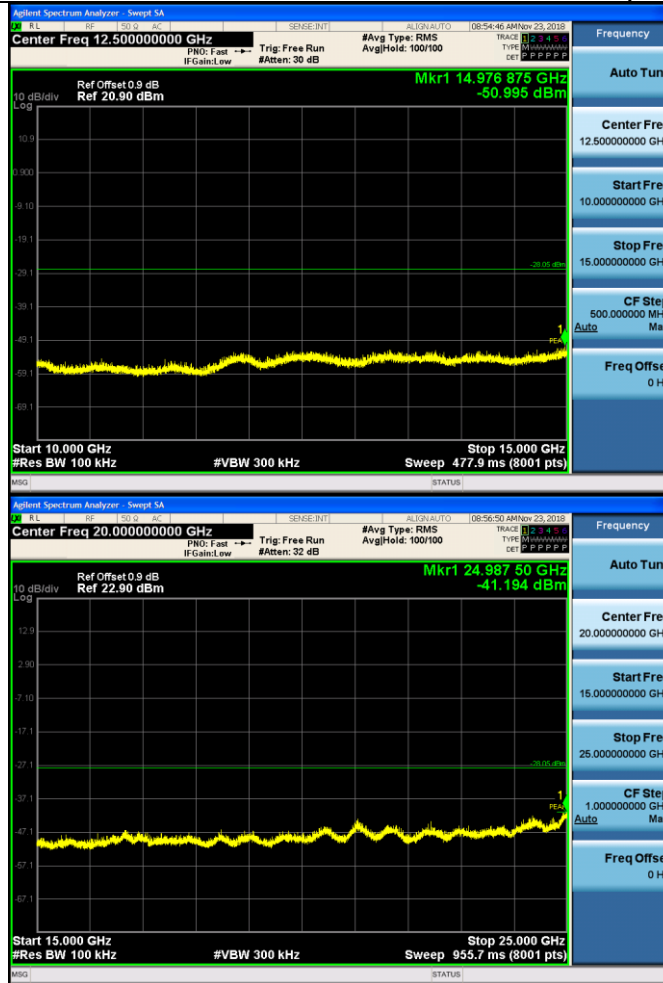
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	1.948	<Limit	PASS
11B	MCH	2.98	<Limit	PASS
11B	HCH	3.125	<Limit	PASS
11G	LCH	-3.228	<Limit	PASS
11G	MCH	-2.623	<Limit	PASS
11G	HCH	-1.985	<Limit	PASS
11N20SISO	LCH	-3.086	<Limit	PASS
11N20SISO	MCH	-2.396	<Limit	PASS
11N20SISO	HCH	-2.007	<Limit	PASS
11N40SISO	LCH	-6.772	<Limit	PASS
11N40SISO	MCH	-6.466	<Limit	PASS
11N40SISO	HCH	-6.098	<Limit	PASS

Test Graph



Puw/11B/LCH





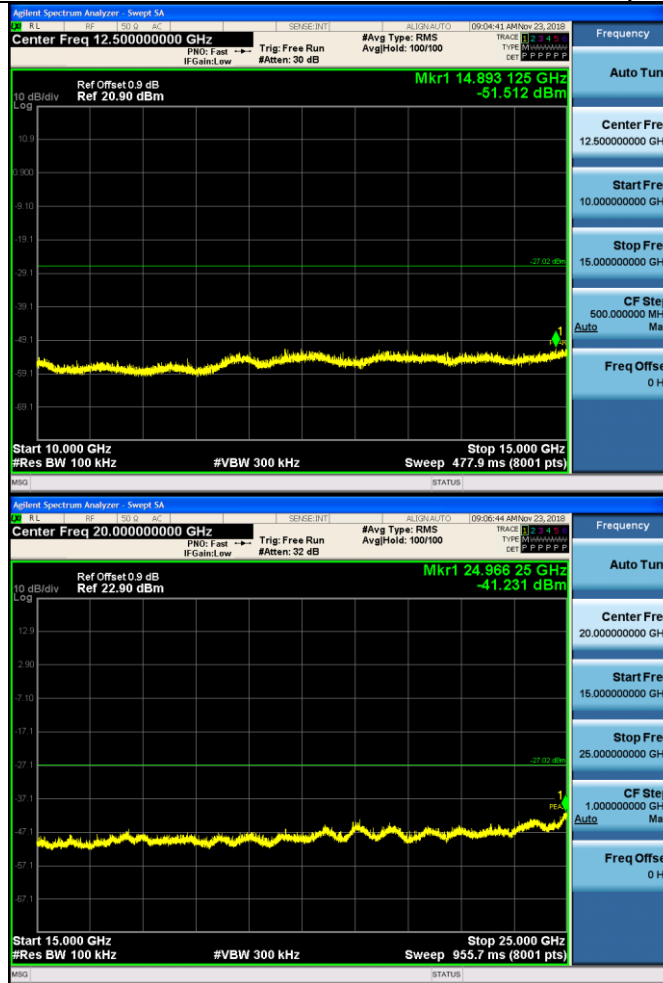
11B MCH Graphs

Pref/11B/MCH



Puw/11B/MCH





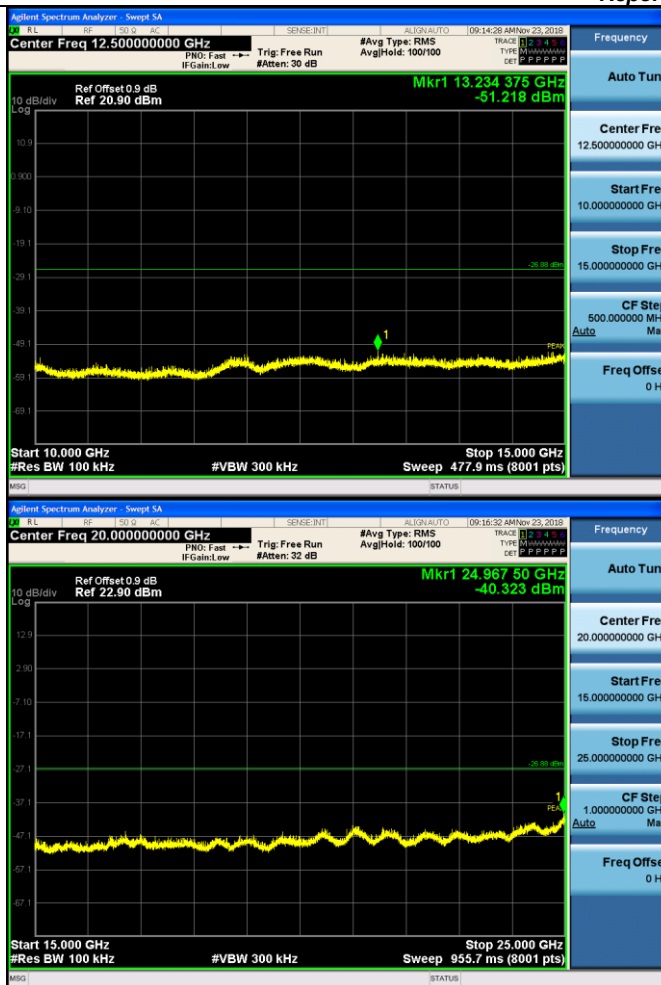
11B HCH Graphs

Pref/11B/HCH



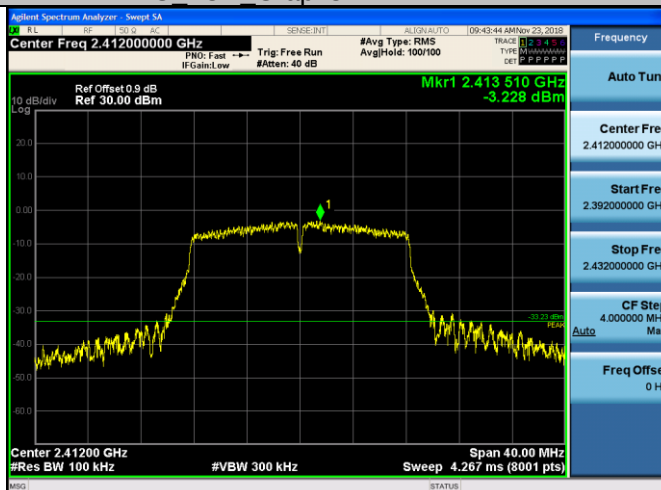
Puw/11B/HCH





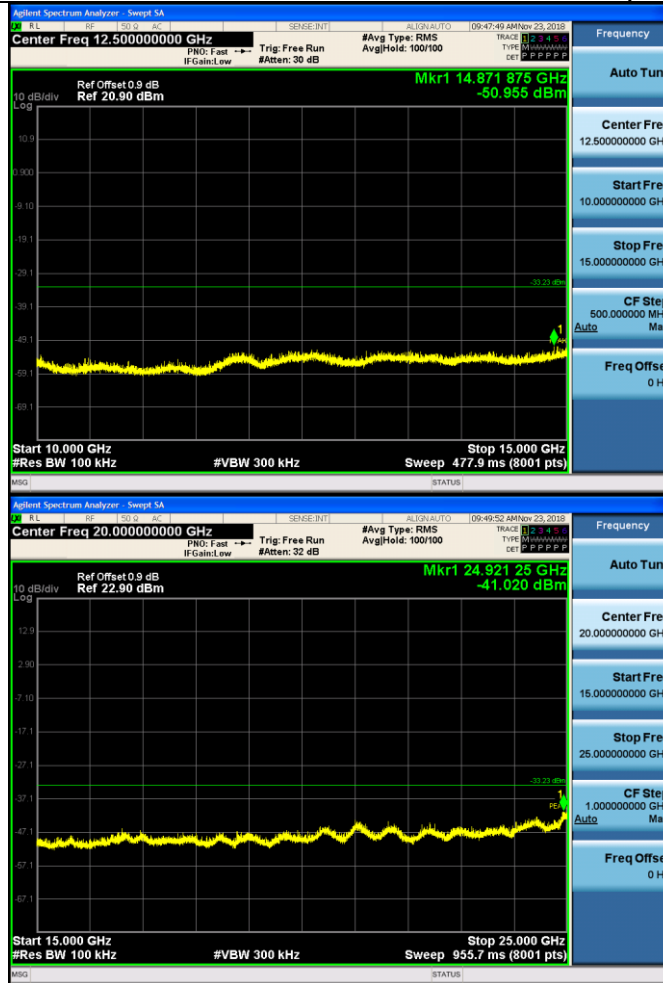
11G LCH Graphs

Pref/11G/LCH



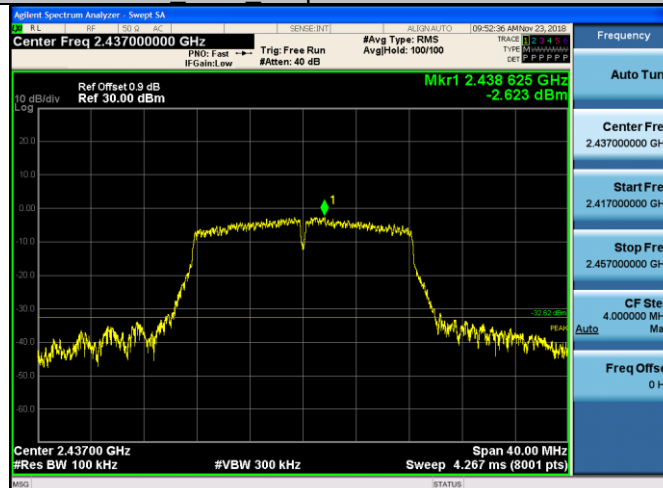
Puw/11G/LCH





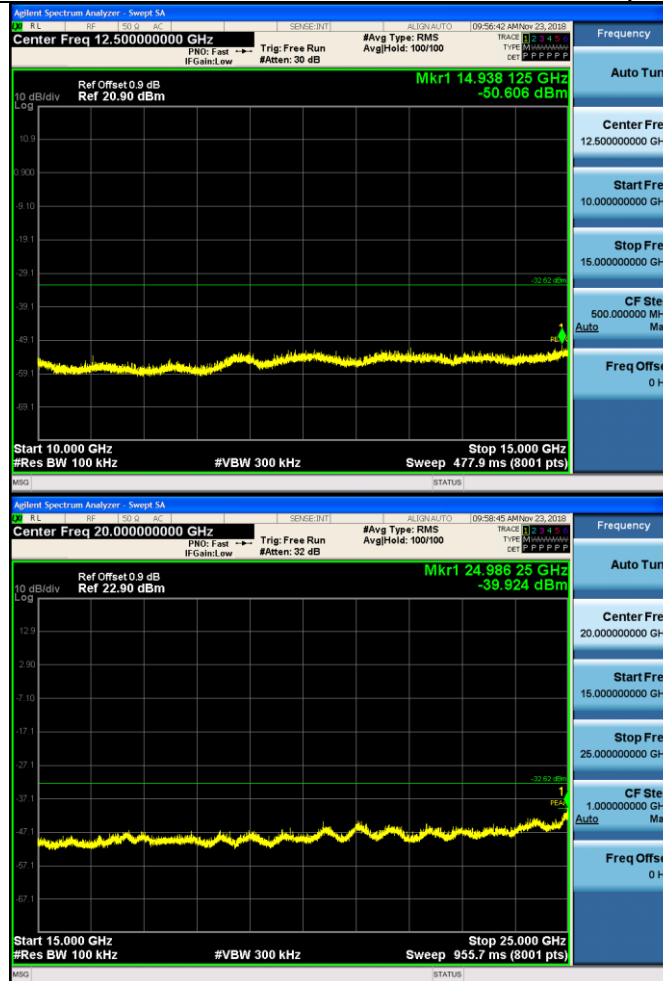
11G MCH Graphs

Pref/11G/MCH



Puw/11G/MCH





11G HCH Graphs

Pref/11G/HCH

