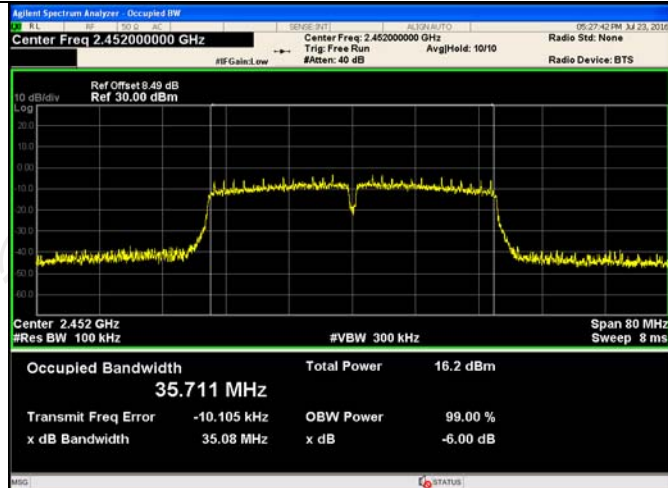


11N40SISO/HCH

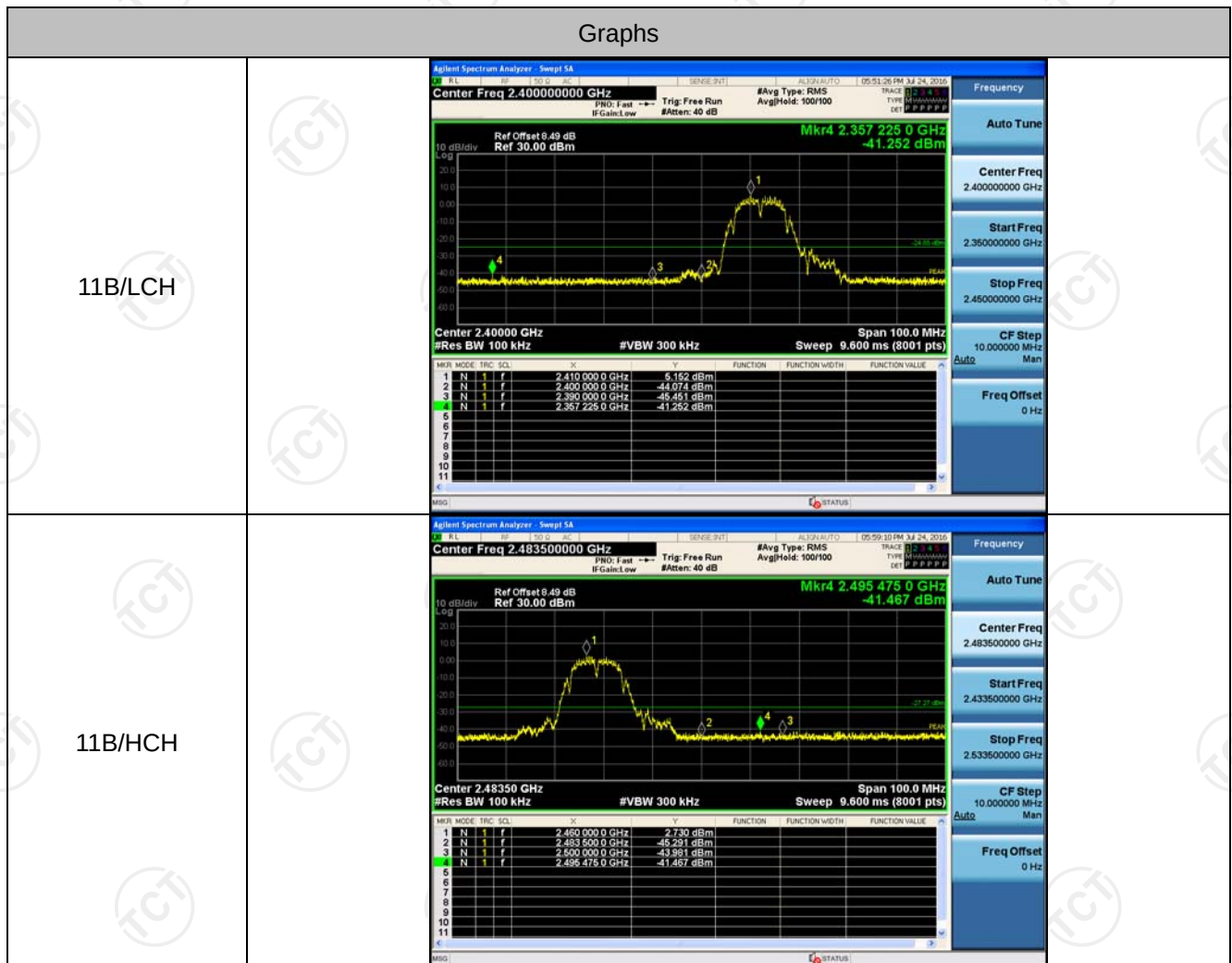


Band-edge for RF Conducted Emissions

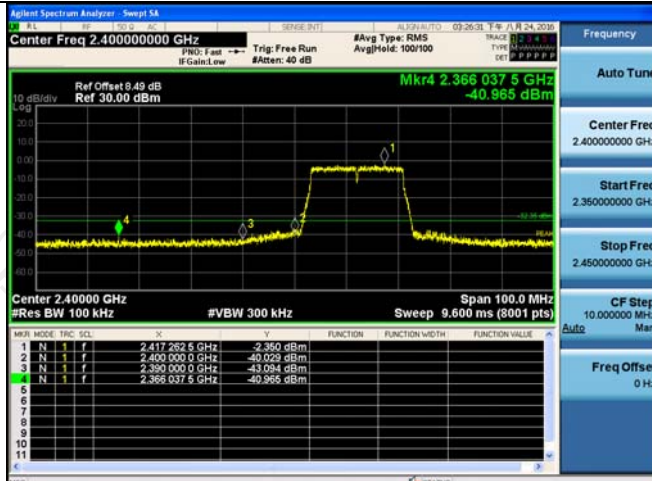
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	5.152	-41.252	-24.85	PASS
11B	HCH	2.730	-41.467	-27.27	PASS
11G	LCH	-1.770	-41.496	-31.77	PASS
11G	HCH	-0.561	-41.298	-30.56	PASS
11N20SISO	LCH	-2.350	-40.965	-32.35	PASS
11N20SISO	HCH	-2.671	-41.365	-32.67	PASS
11N40SISO	LCH	-3.018	-36.024	-33.02	PASS
11N40SISO	HCH	-3.037	-38.968	-33.04	PASS

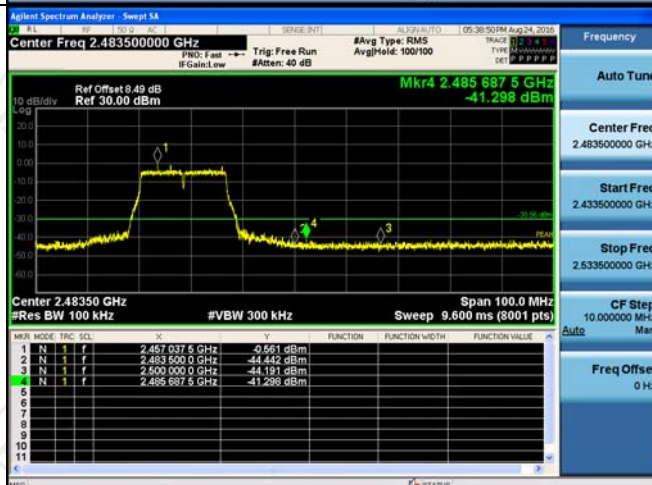
Test Graph



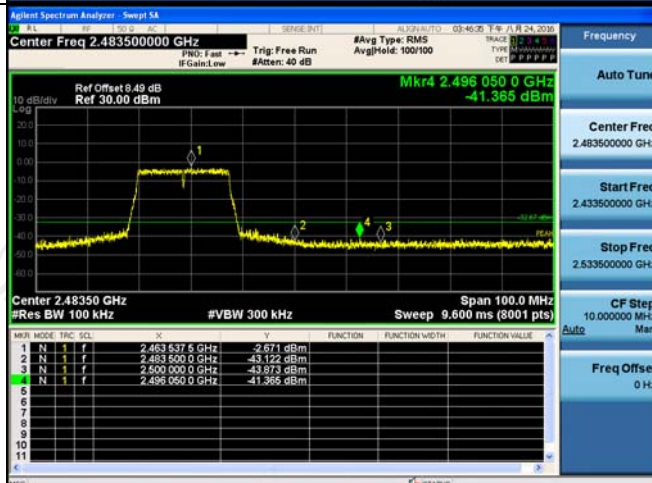
11G/LCH

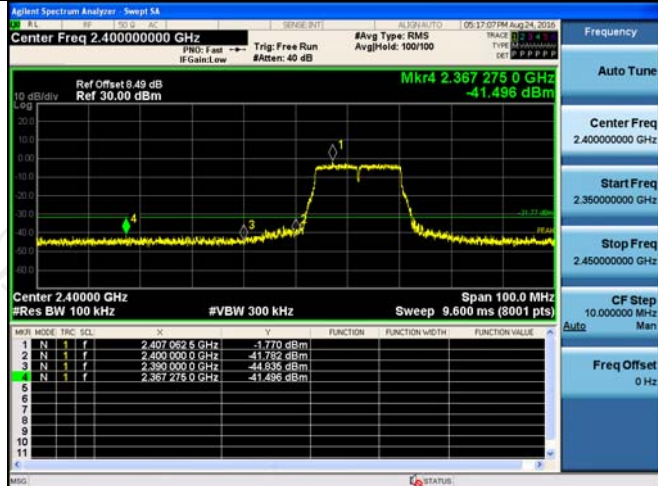
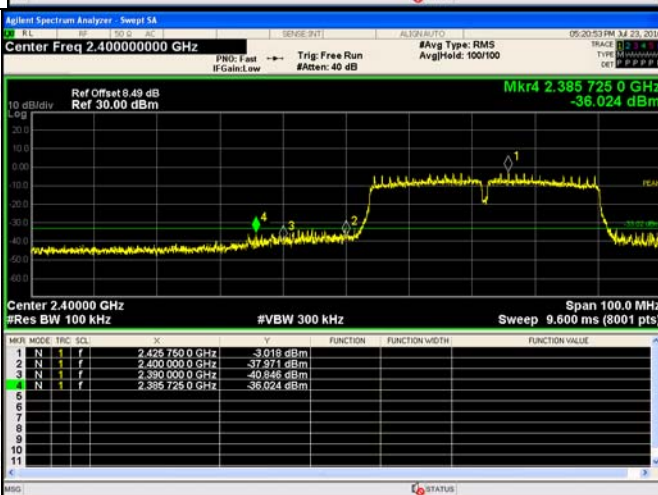
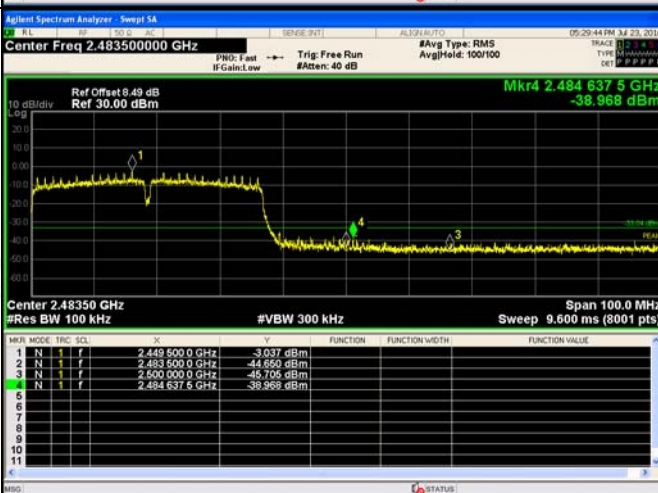


11G/HCH



11N20SISO/LCH



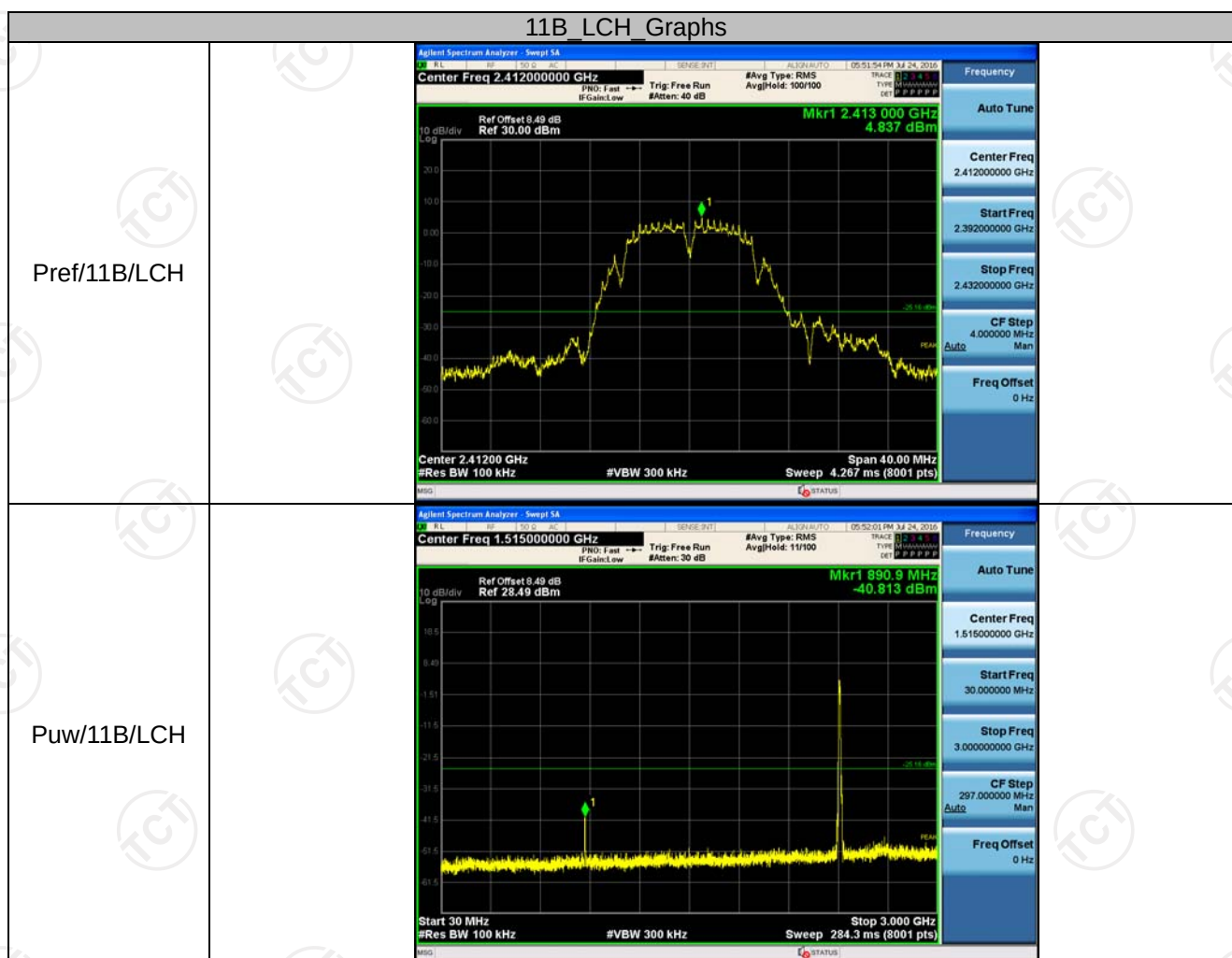
11N20SISO/HCH	 <table><tr><th>MN</th><th>MODE</th><th>TRC</th><th>SCL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.407 062 5 GHz</td><td>-1.770 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.400 000 0 GHz</td><td>-41.792 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td>N</td><td>1</td><td>f</td><td>2.390 000 0 GHz</td><td>-44.836 dBm</td><td></td><td></td><td></td></tr><tr><td>4</td><td>N</td><td>1</td><td>f</td><td>2.367 275 0 GHz</td><td>-41.496 dBm</td><td></td><td></td><td></td></tr></table>	MN	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.407 062 5 GHz	-1.770 dBm				2	N	1	f	2.400 000 0 GHz	-41.792 dBm				3	N	1	f	2.390 000 0 GHz	-44.836 dBm				4	N	1	f	2.367 275 0 GHz	-41.496 dBm			
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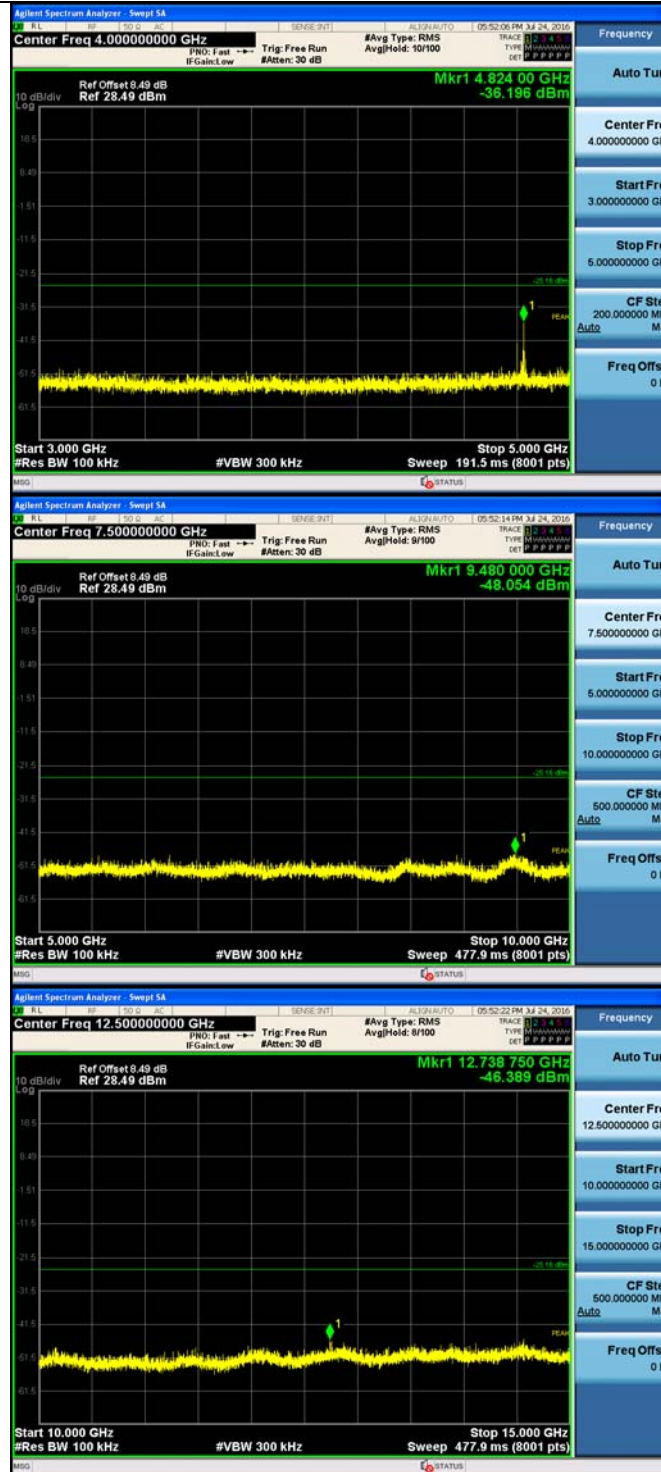
RF Conducted Spurious Emissions

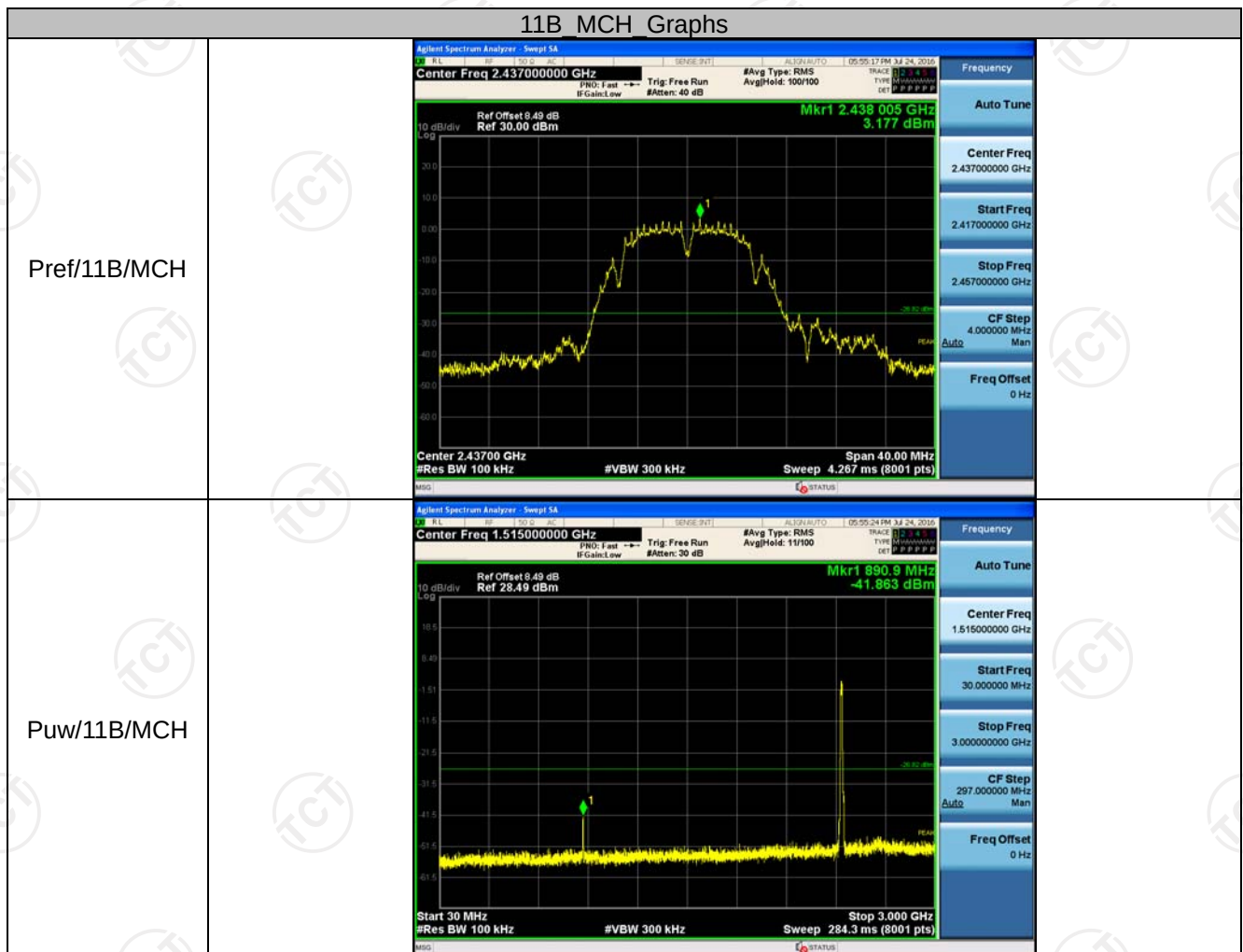
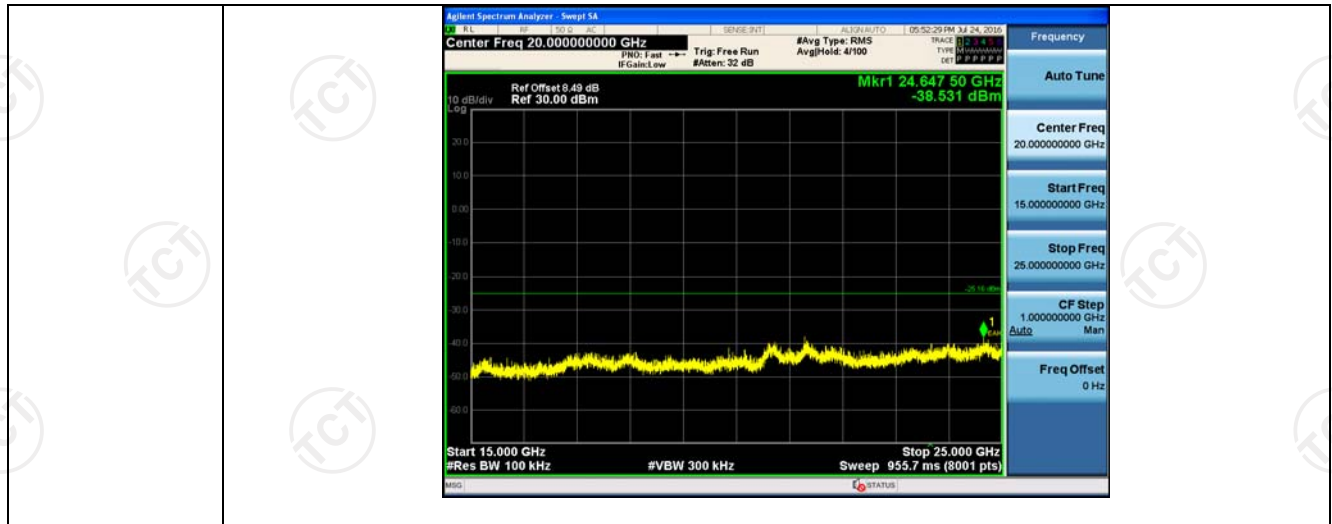
Result Table

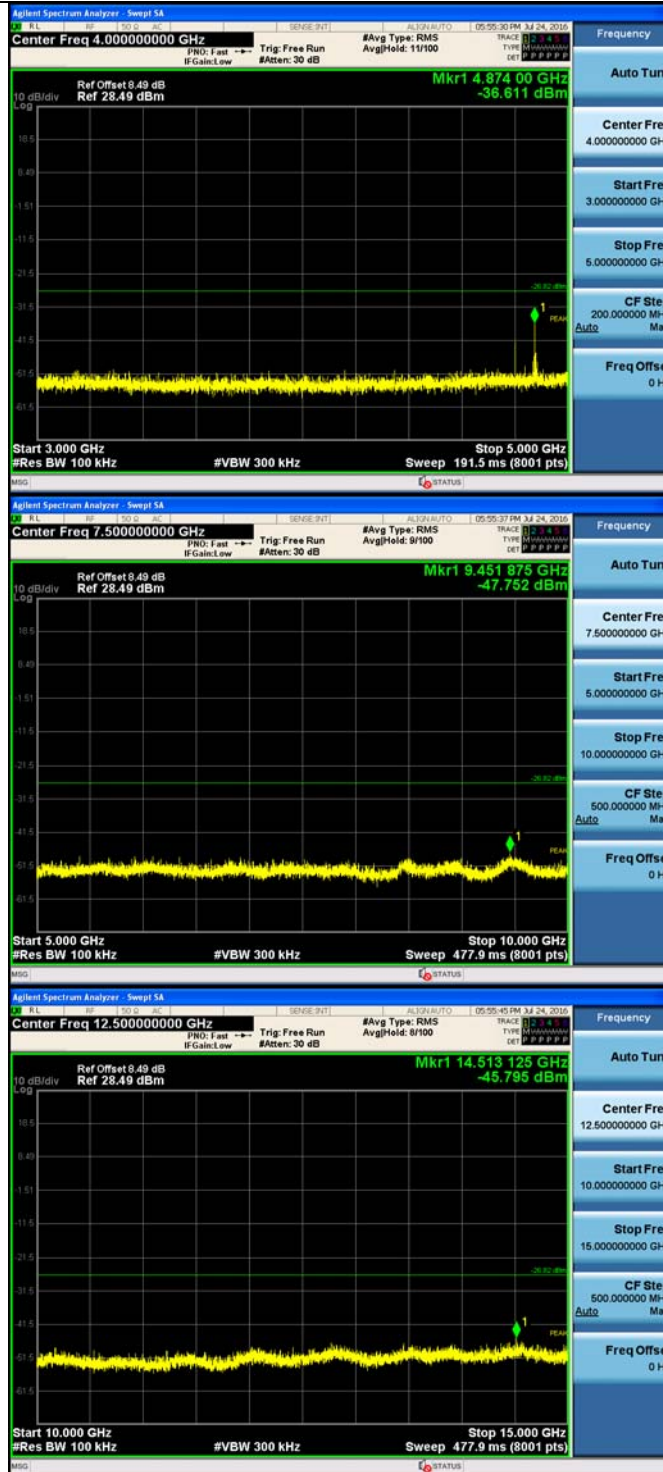
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	4.837	<Limit	PASS
11B	MCH	3.177	<Limit	PASS
11B	HCH	2.424	<Limit	PASS
11G	LCH	3.253	<Limit	PASS
11G	MCH	2.731	<Limit	PASS
11G	HCH	5.29	<Limit	PASS
11N20SISO	LCH	-0.677	<Limit	PASS
11N20SISO	MCH	-0.47	<Limit	PASS
11N20SISO	HCH	-1.755	<Limit	PASS
11N40SISO	LCH	-2.9	<Limit	PASS
11N40SISO	MCH	-0.129	<Limit	PASS
11N40SISO	HCH	-3.065	<Limit	PASS

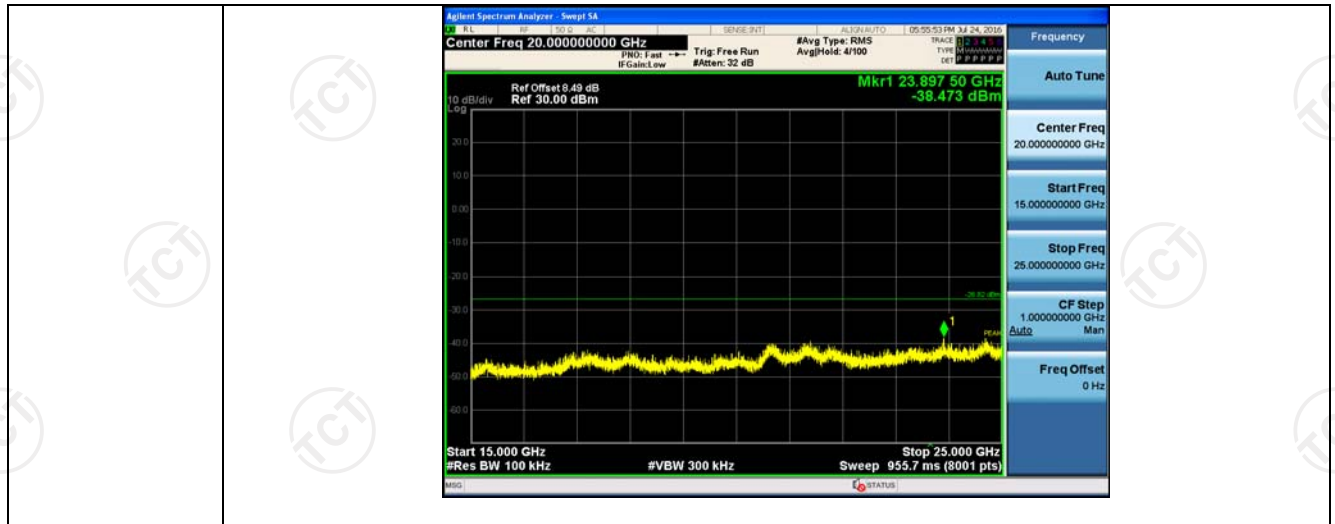
Test Graph



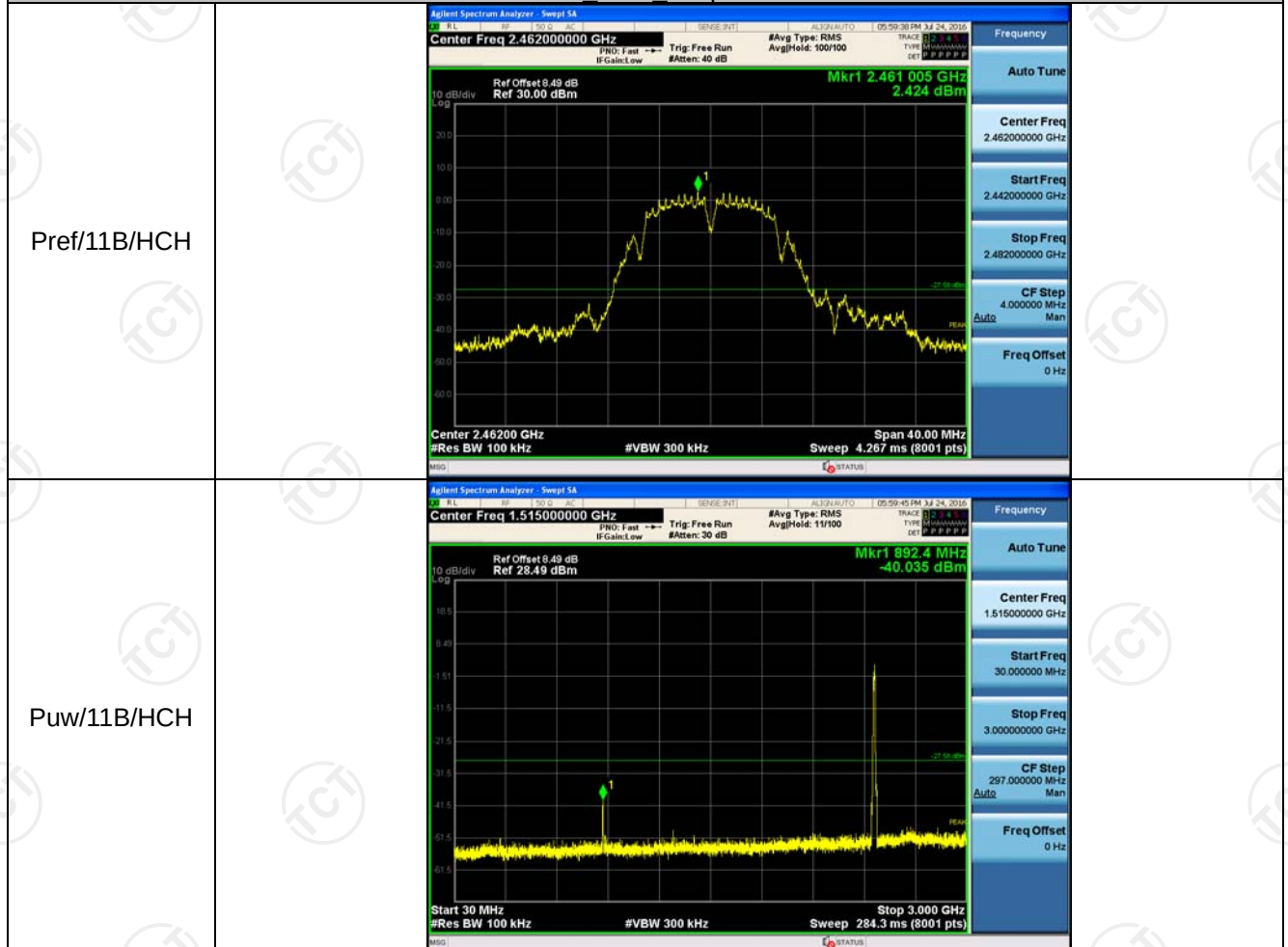


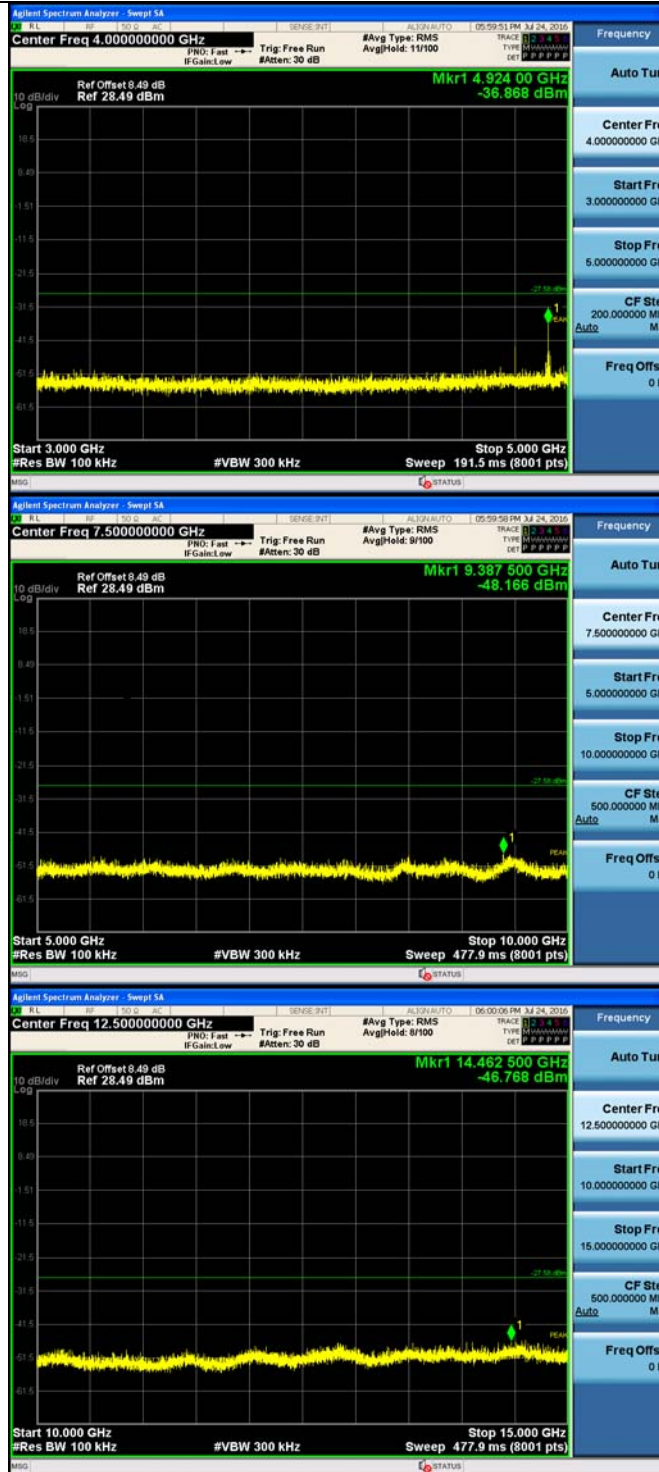


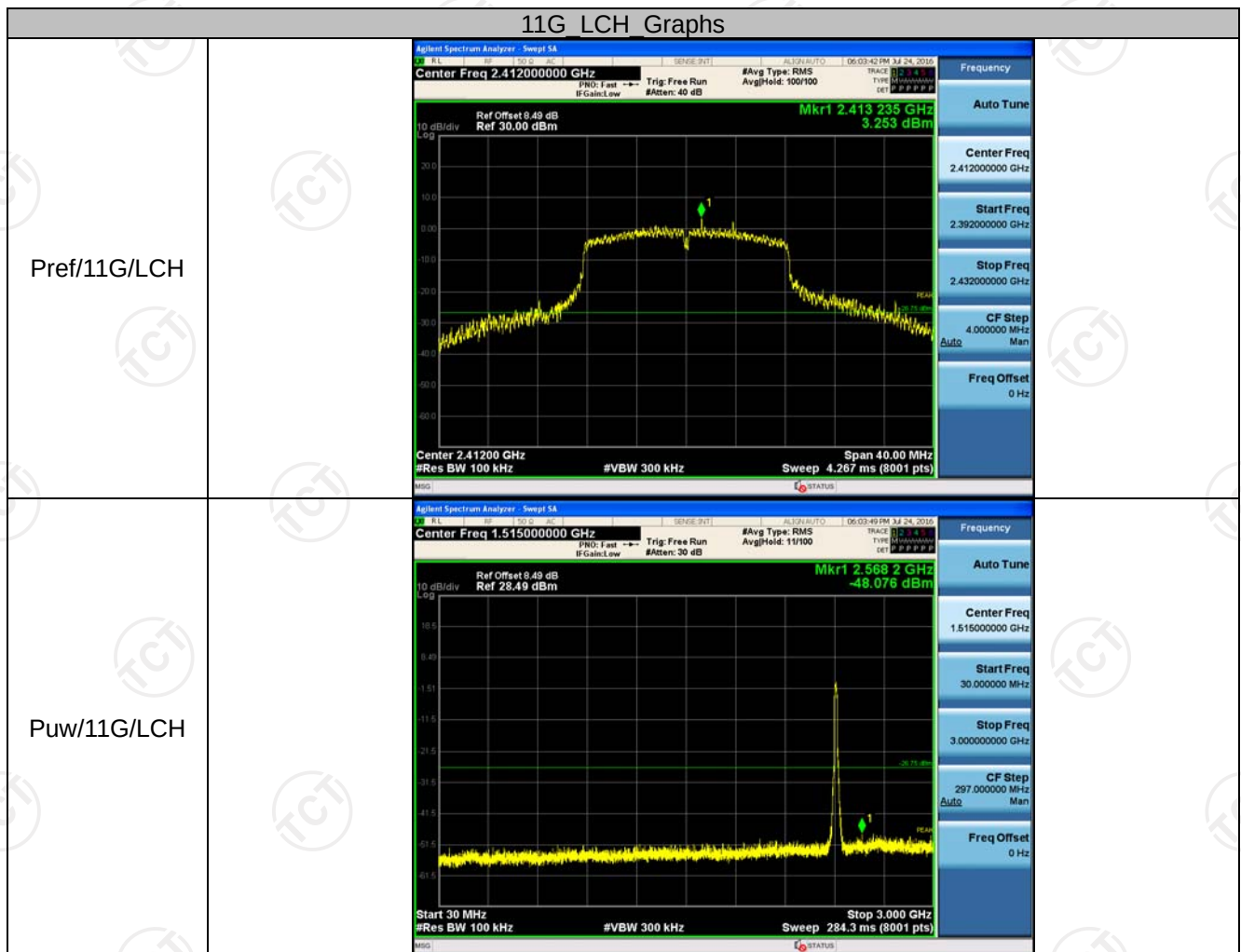
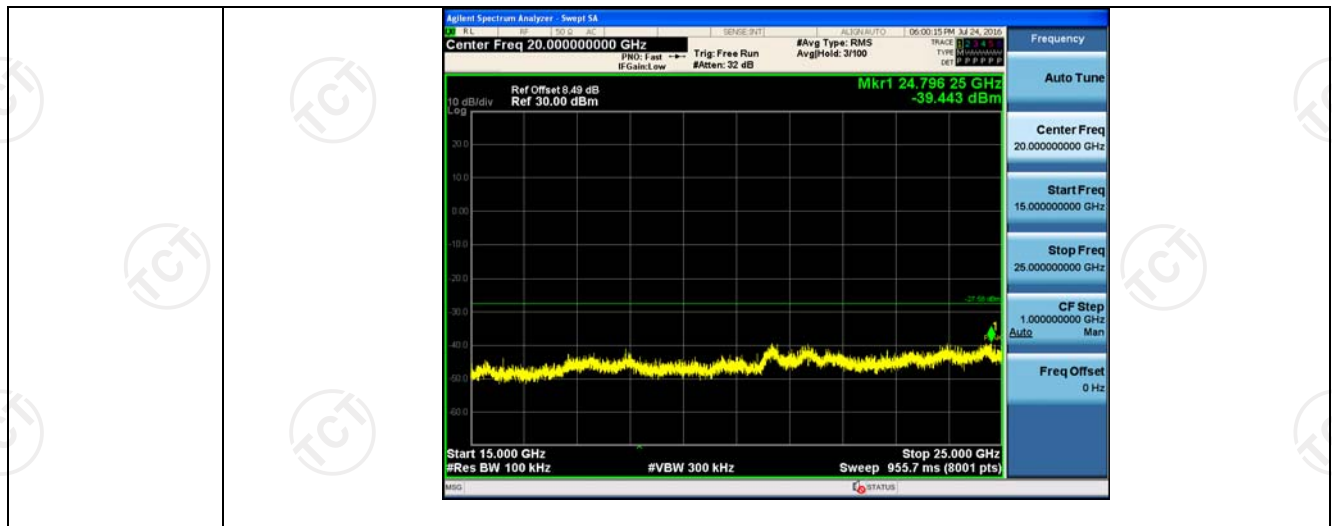


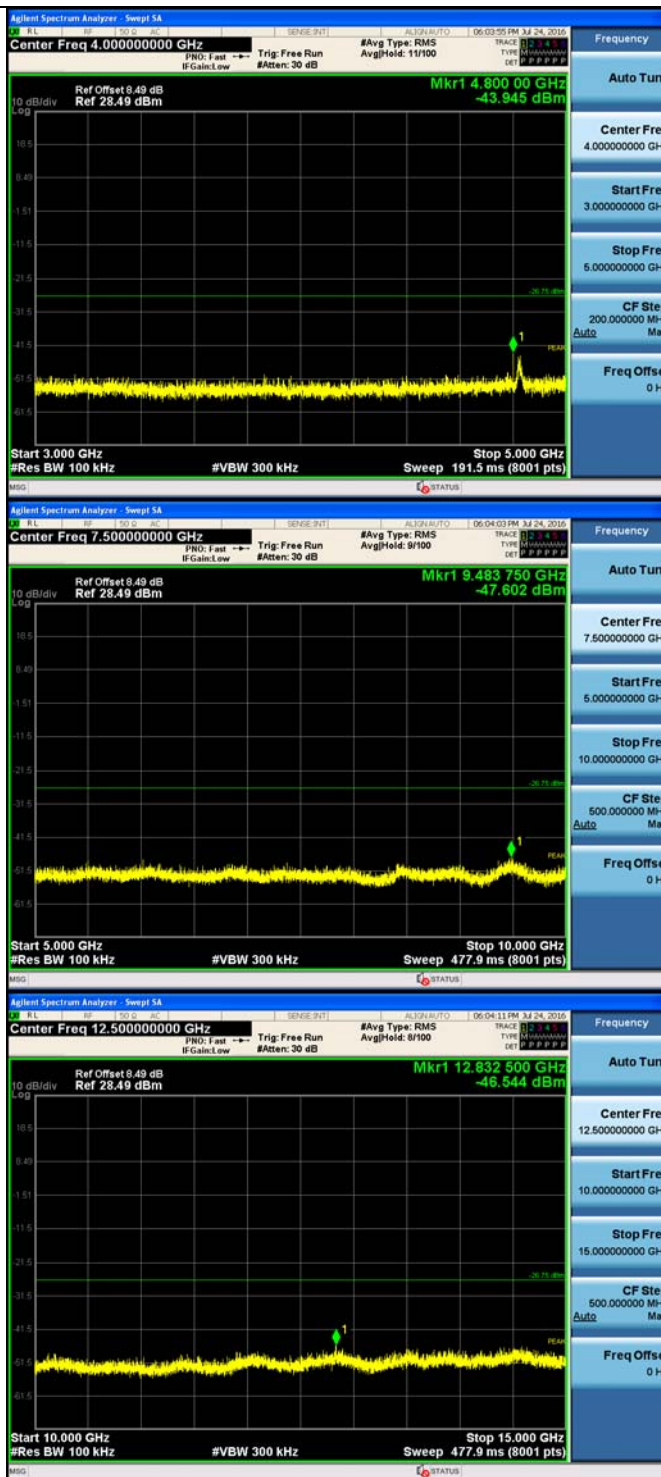


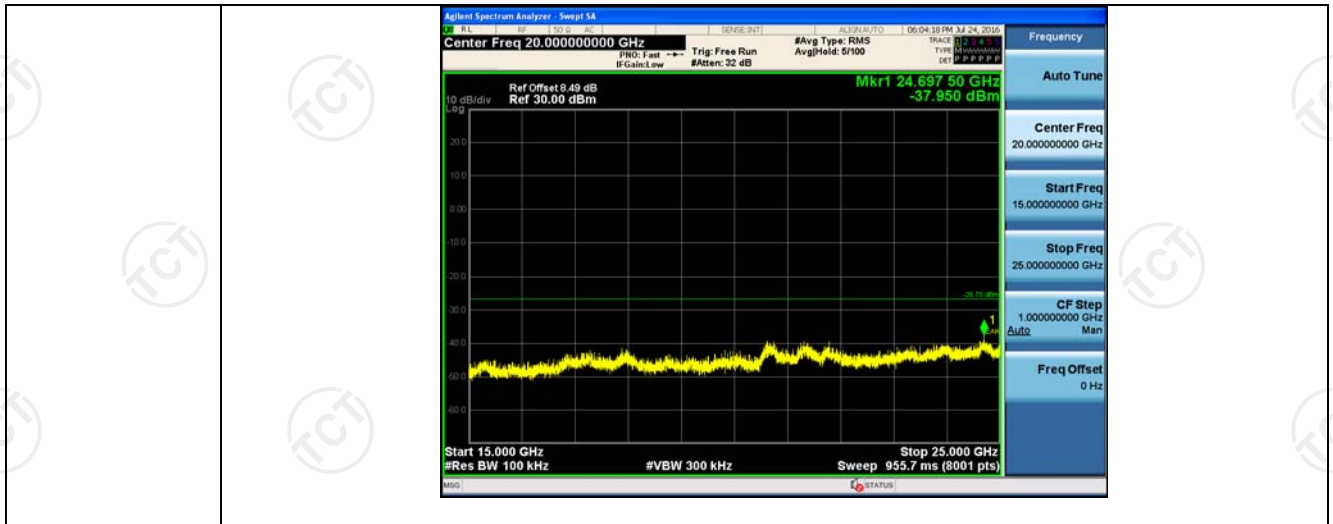
11B HCH Graphs



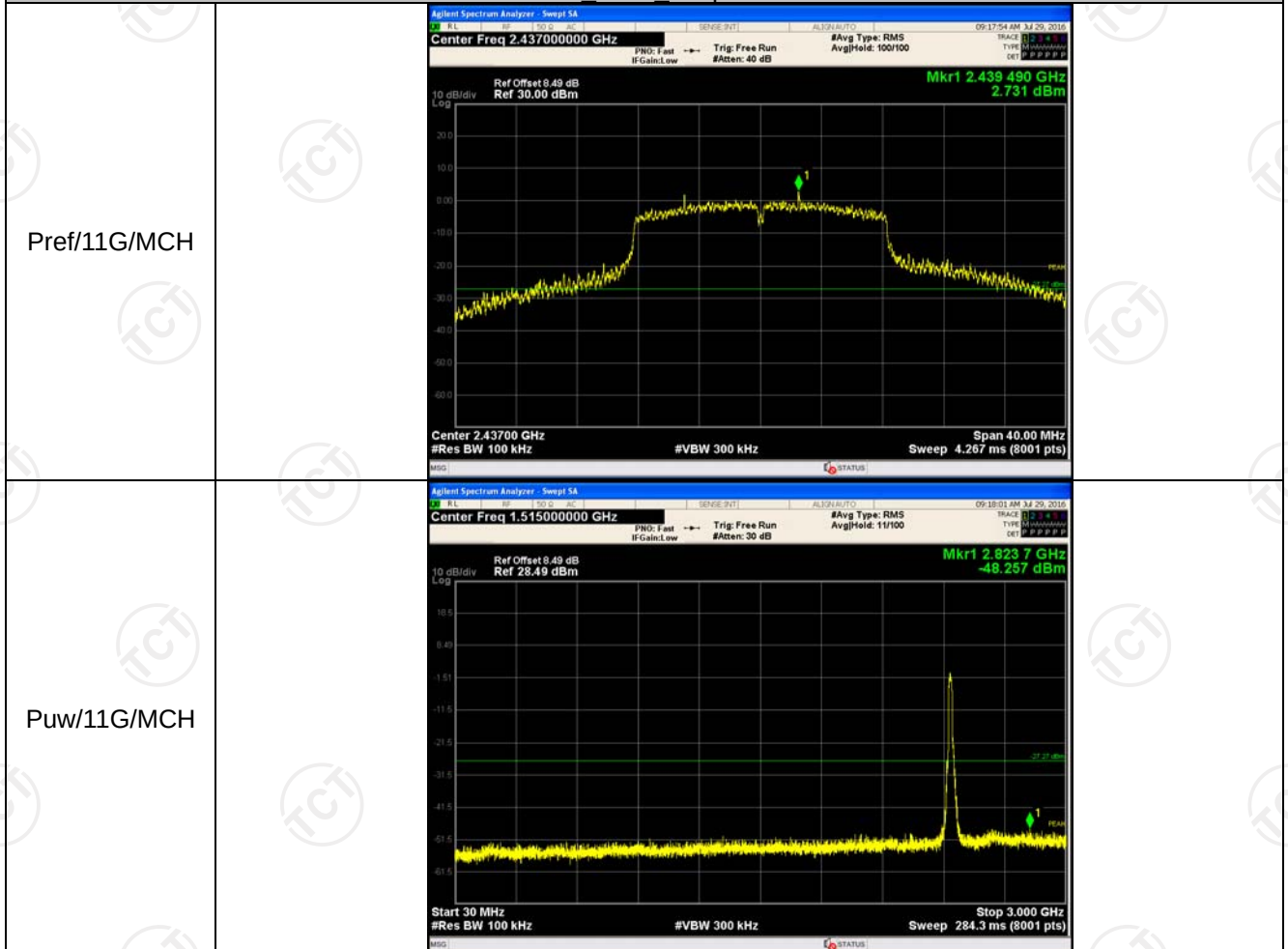


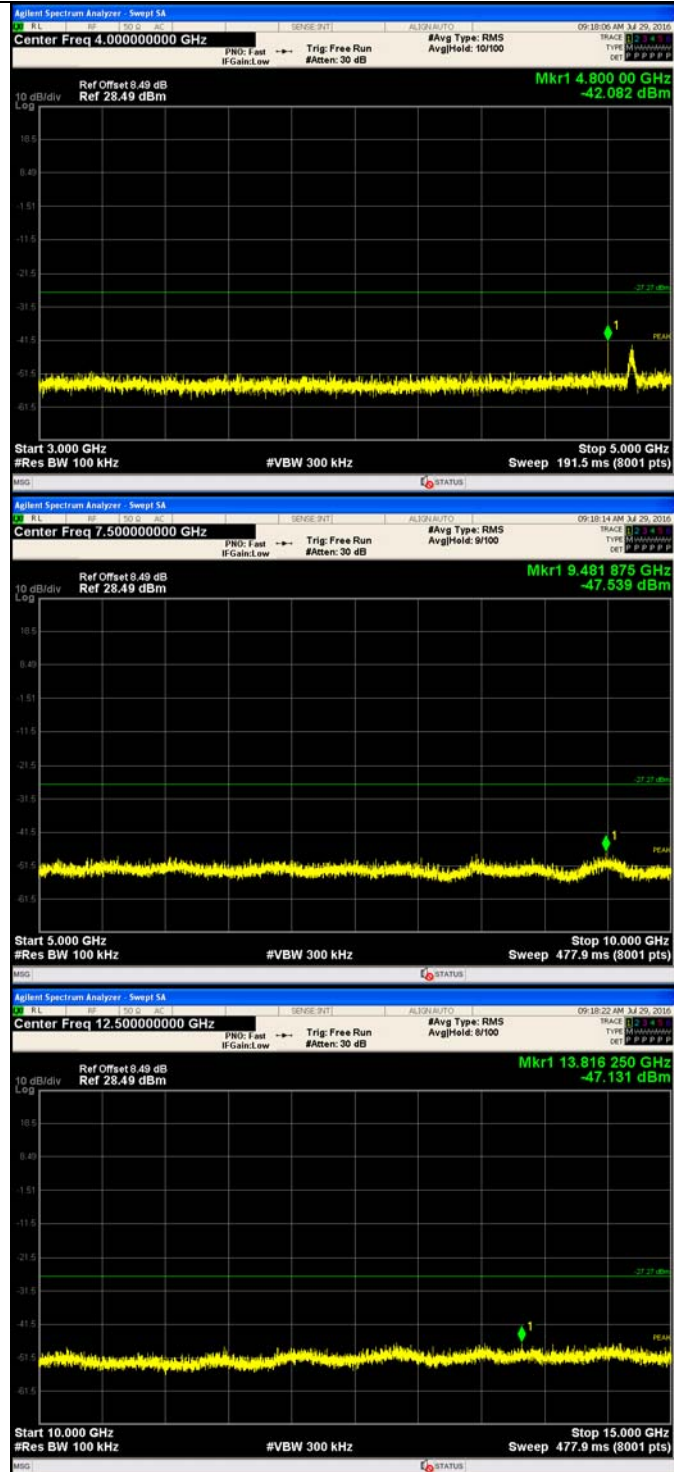


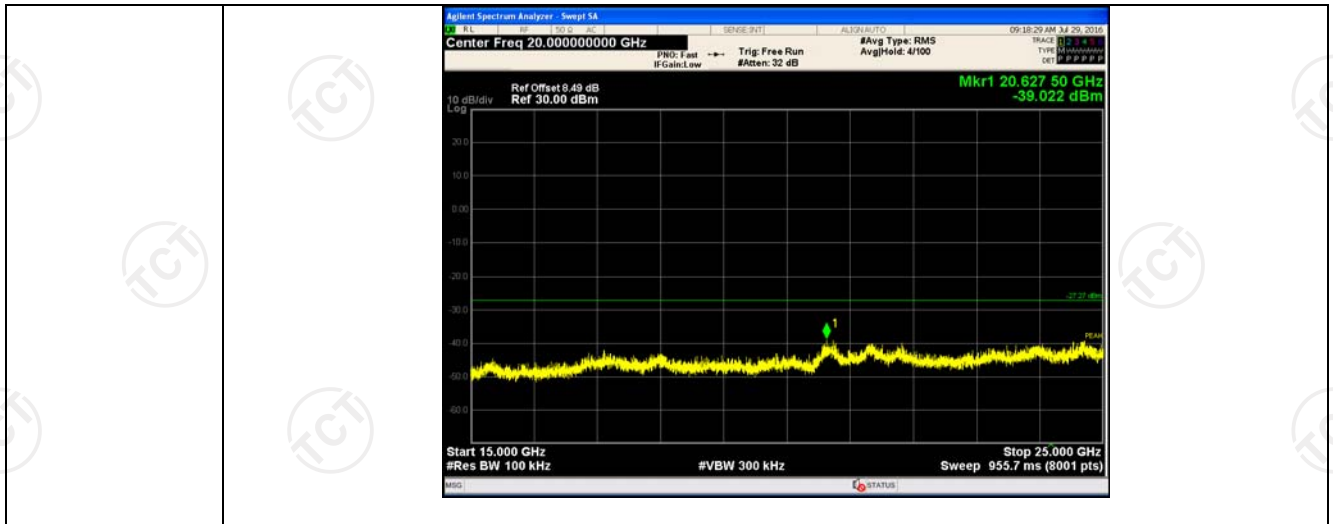




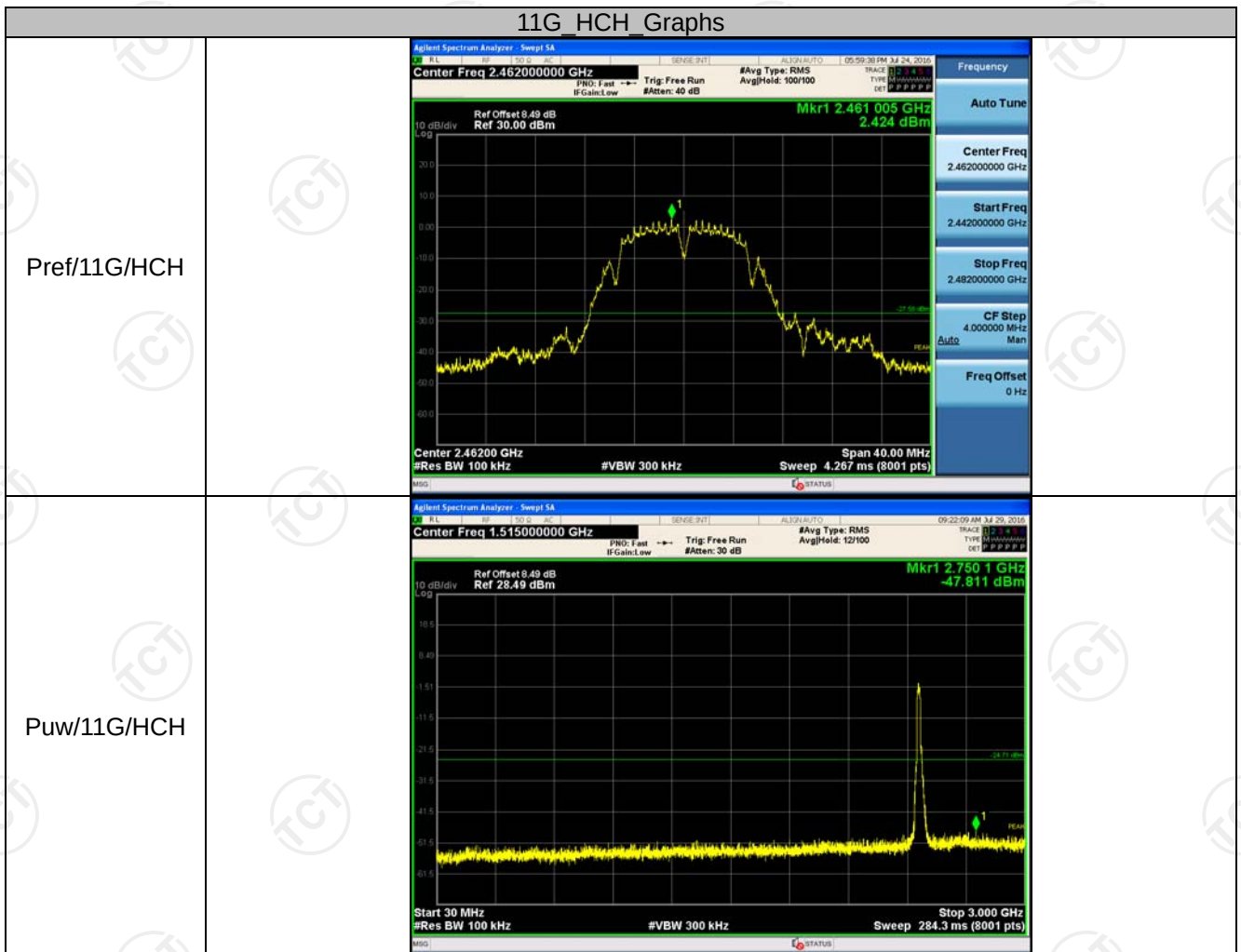
11G MCH Graphs

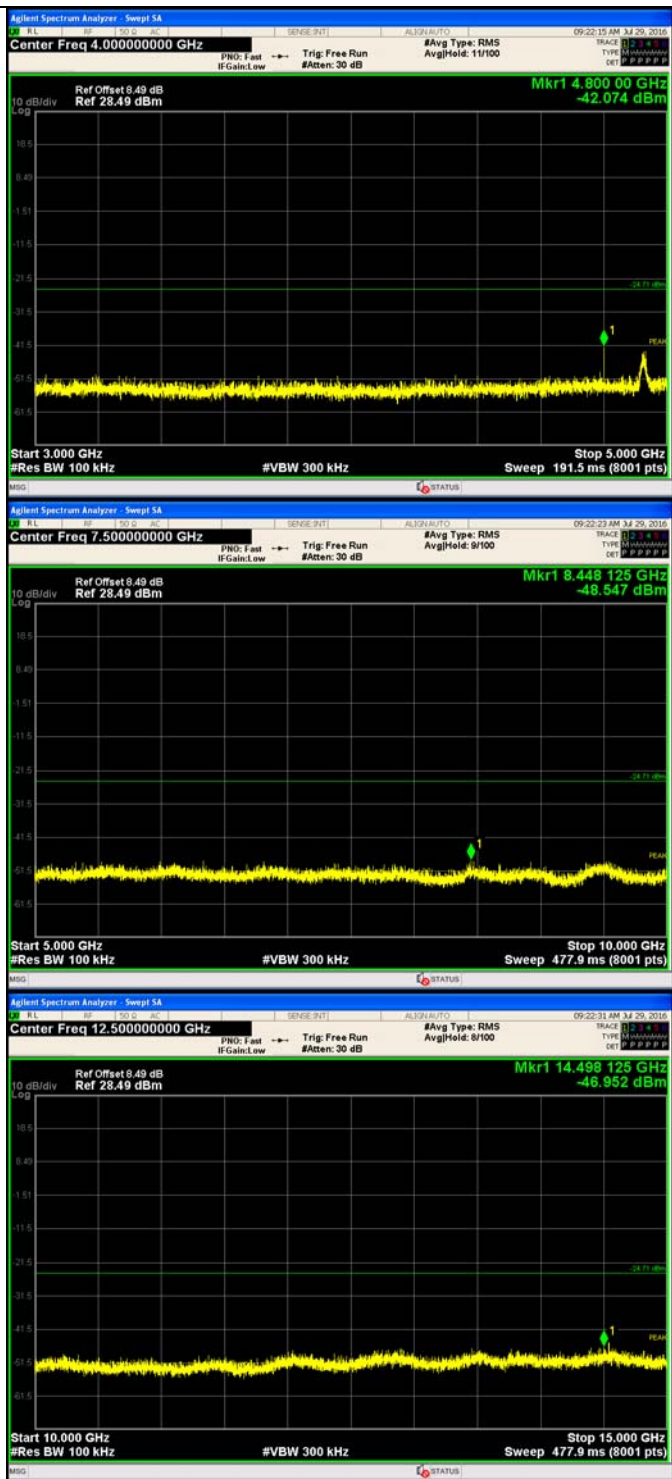


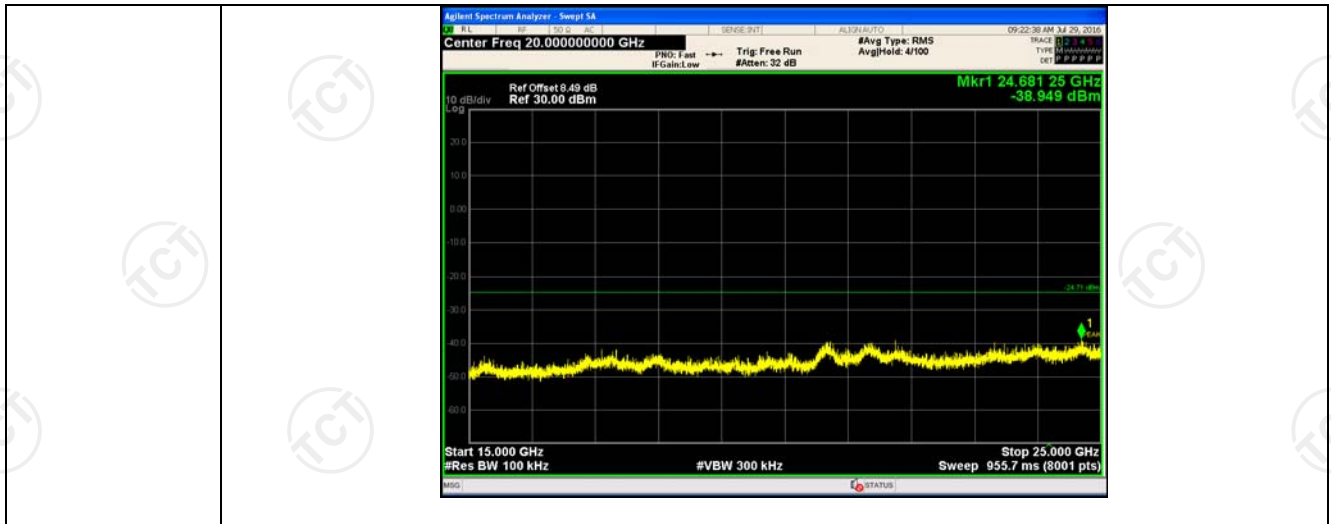




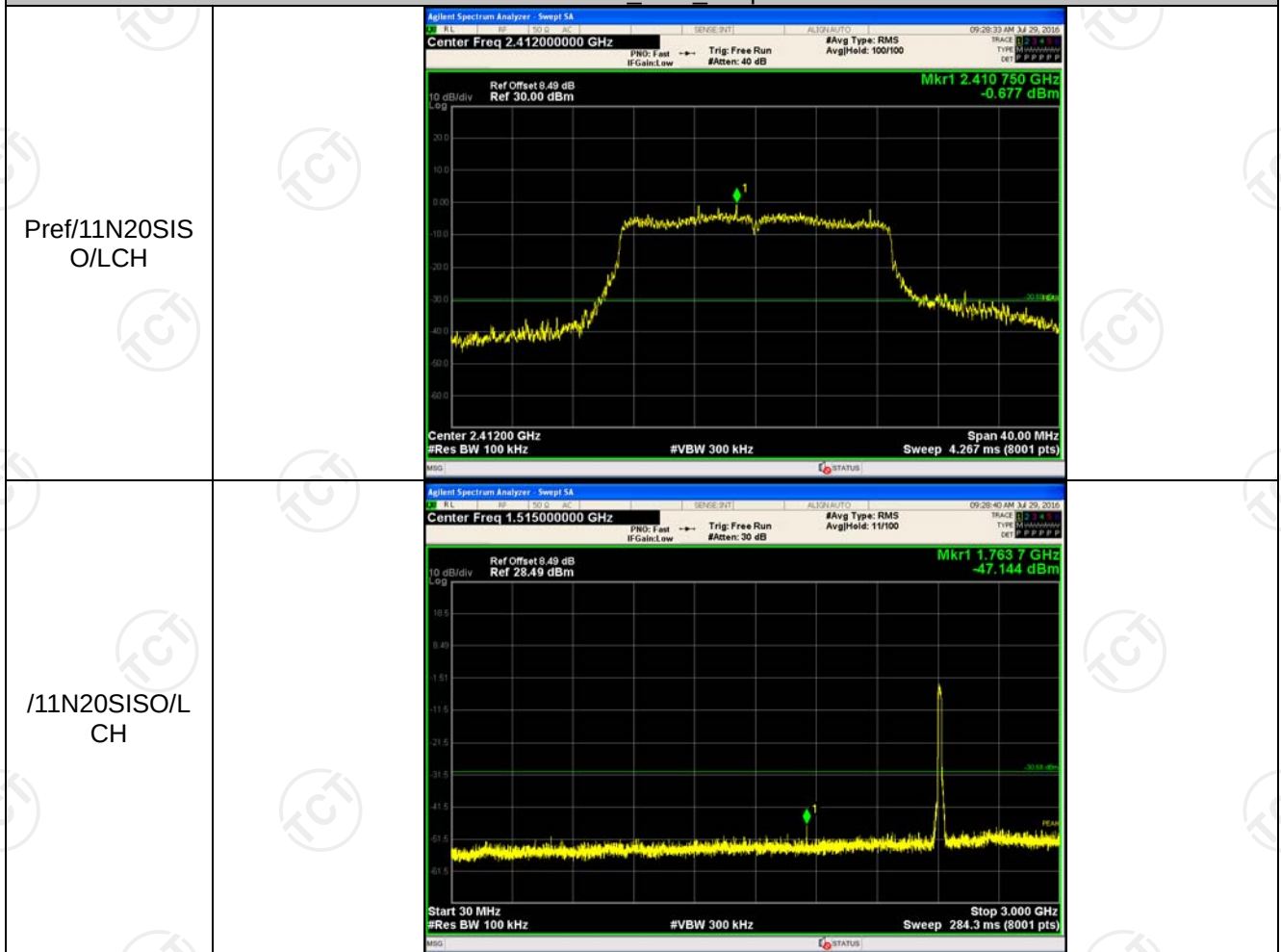
11G_HCH_Graphs

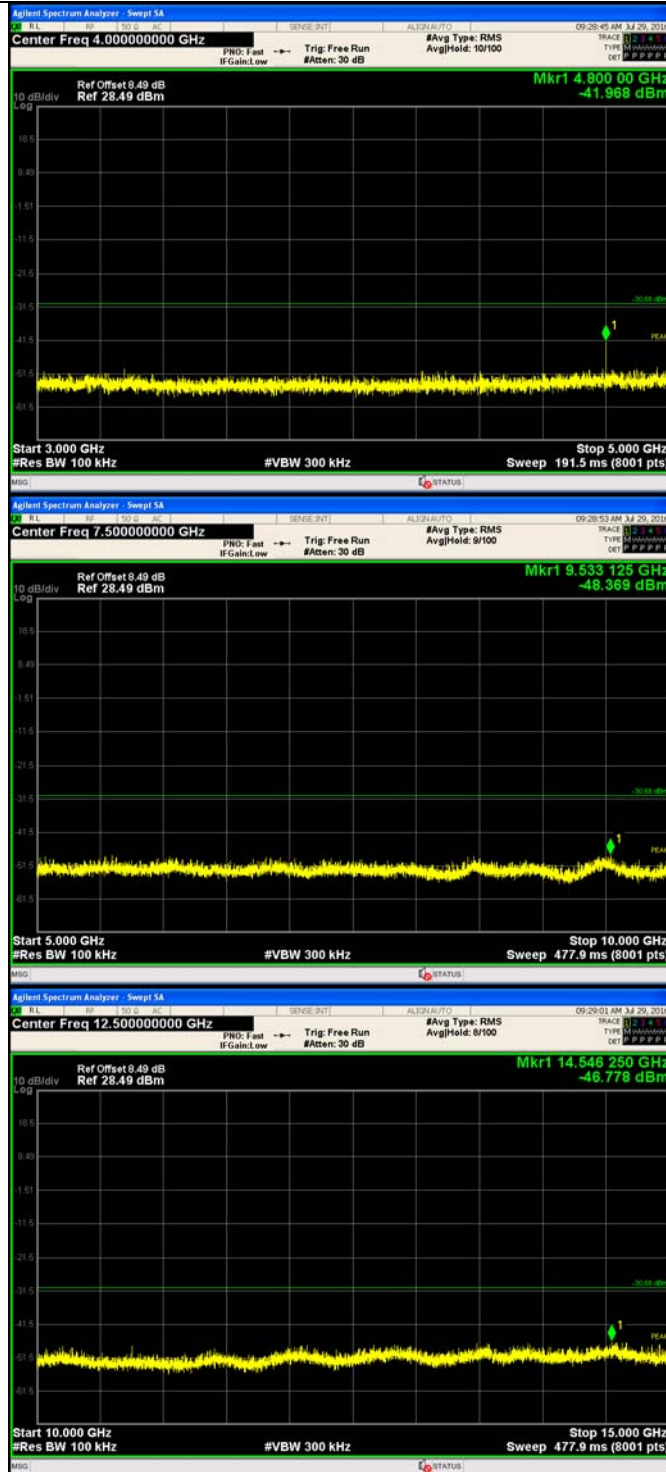


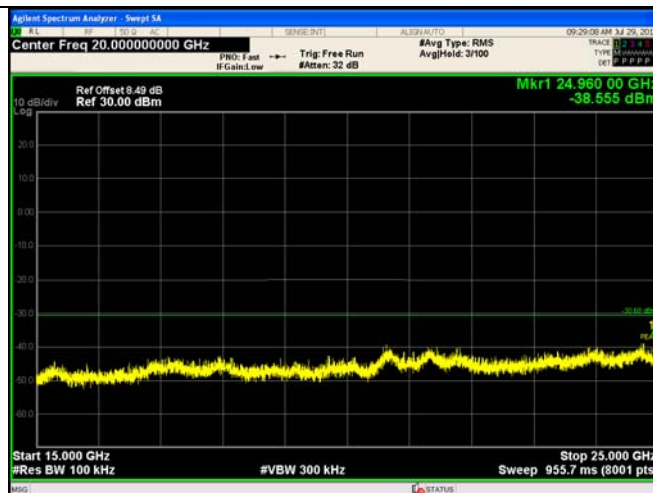




11N20SISO_LCH_Graphs





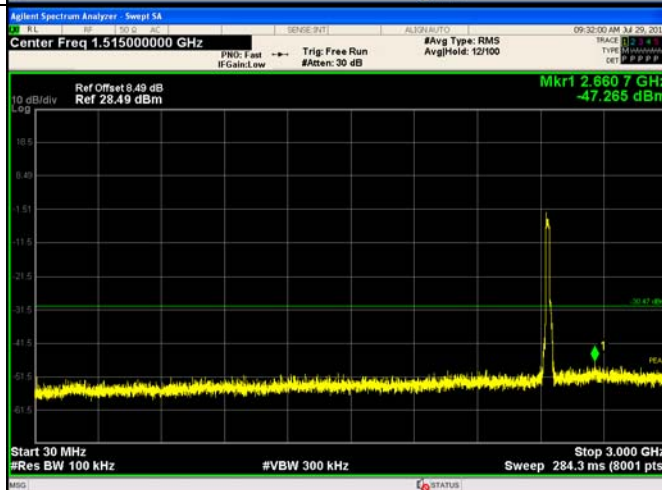


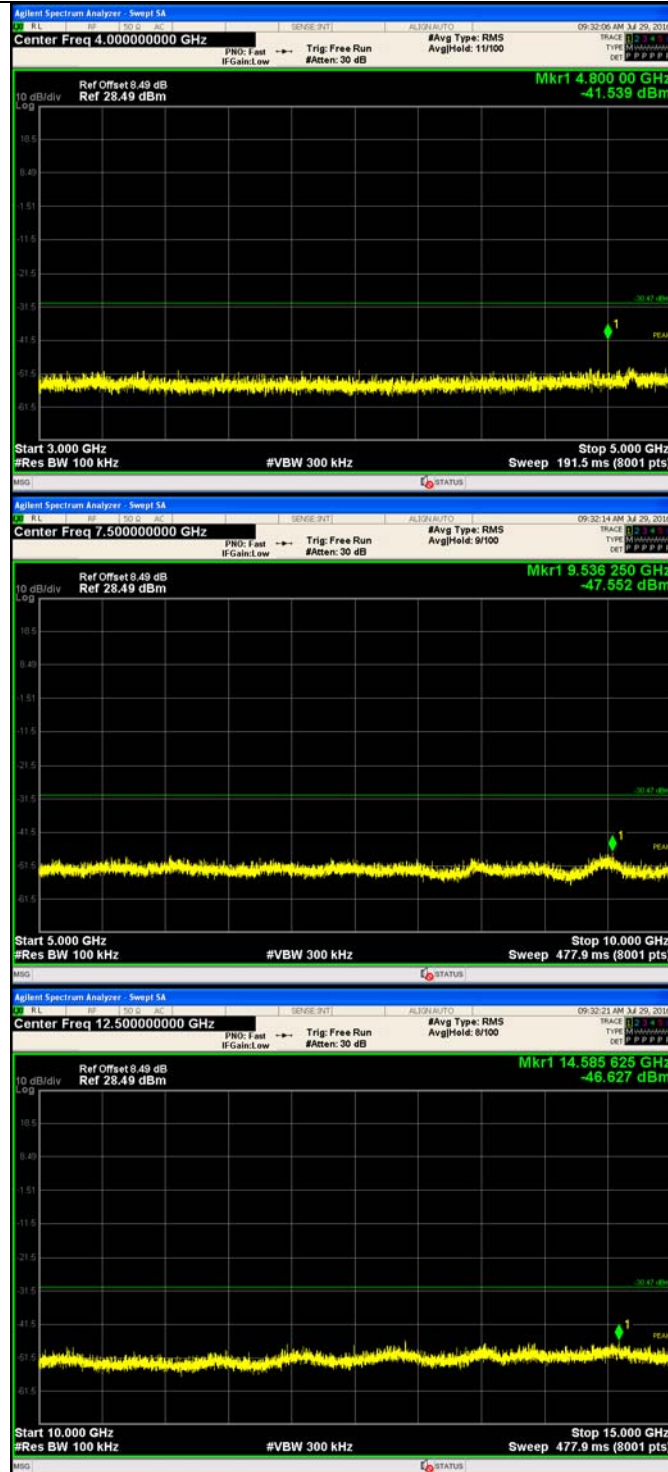
11N20SIS O/MCH Graphs

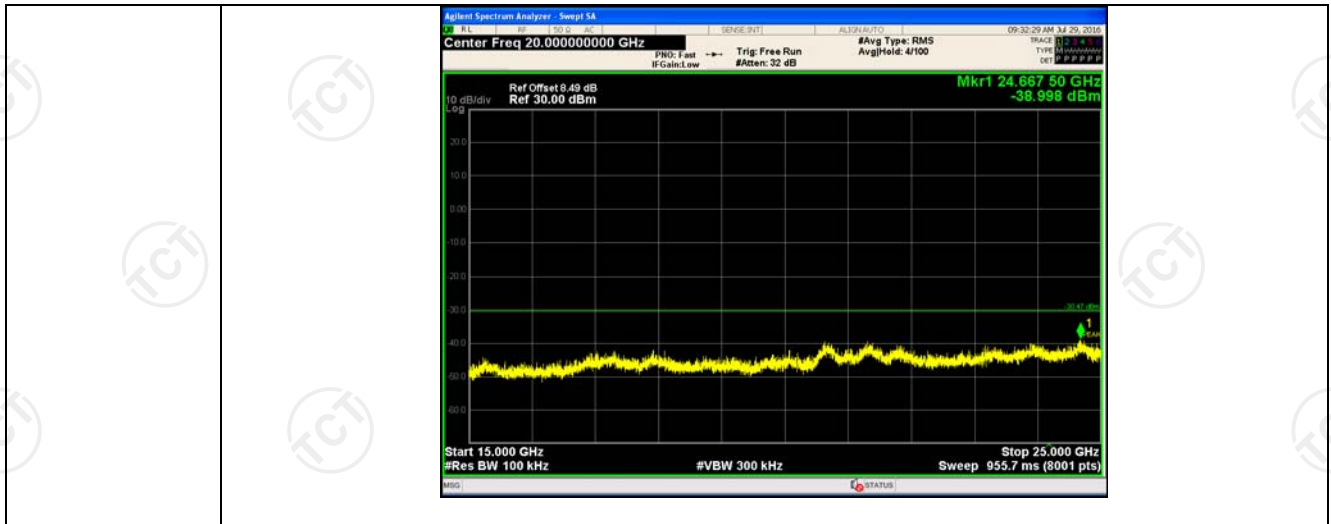
Pref/11N20SIS
O/MCH



Puw/11N20SIS
O/MCH





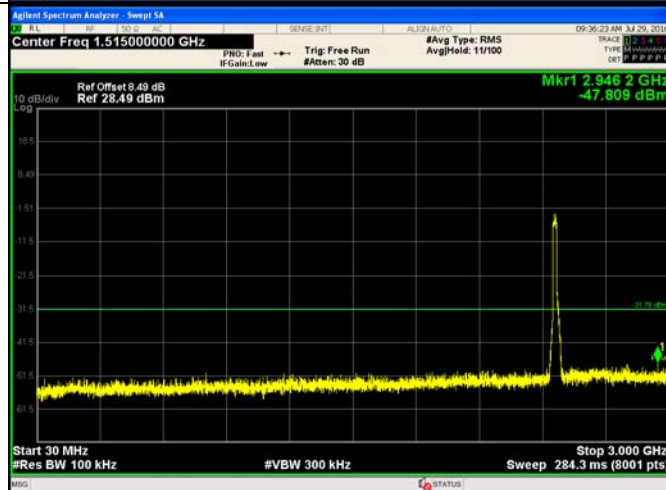


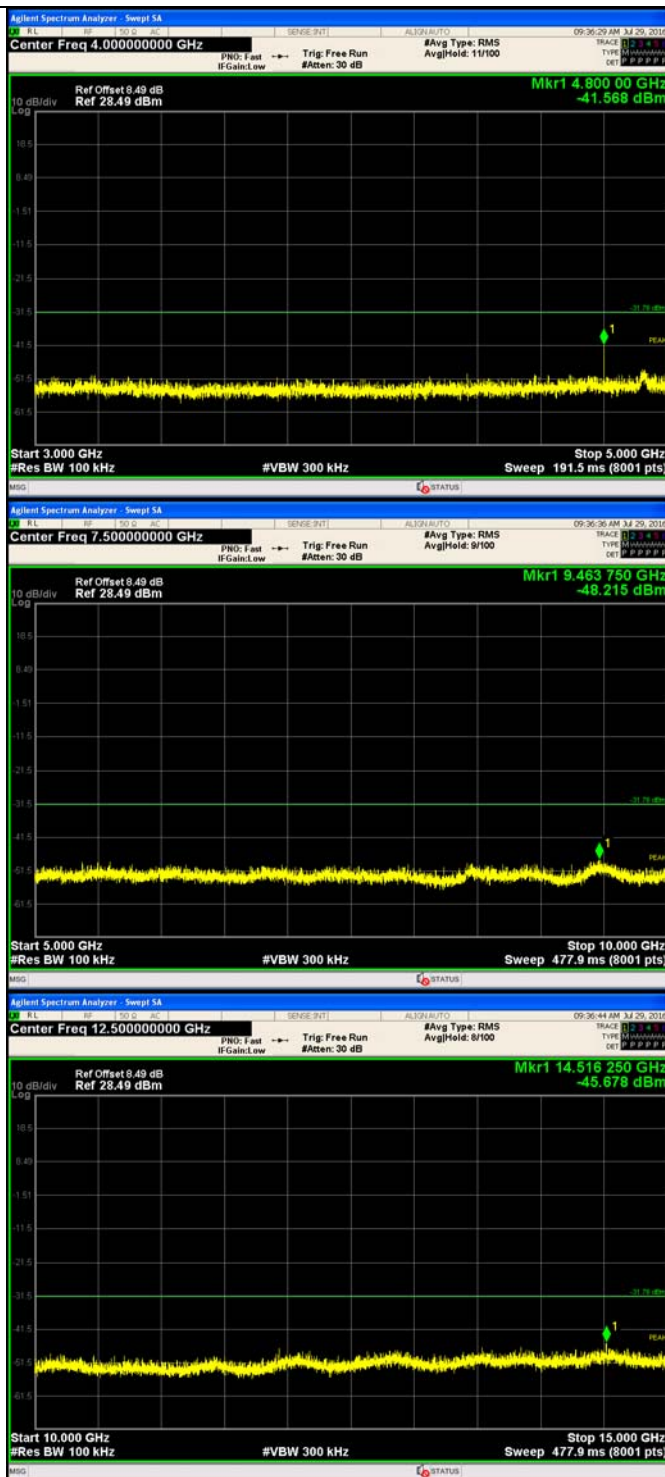
11N20SISO_HCH_Graphs

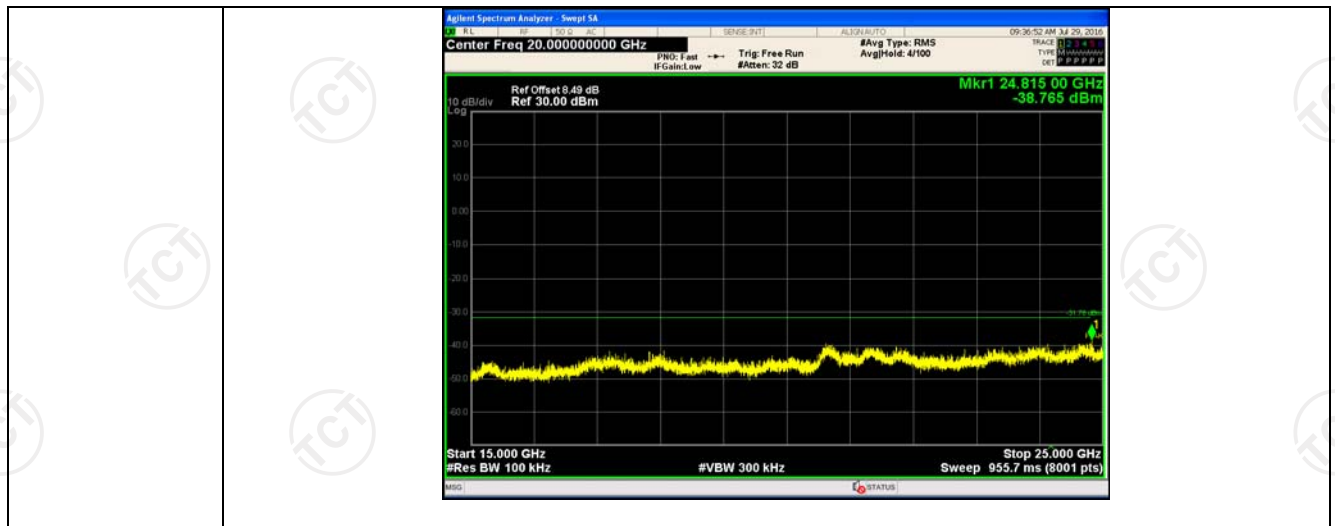
Pref/11N20SIS
O/HCH



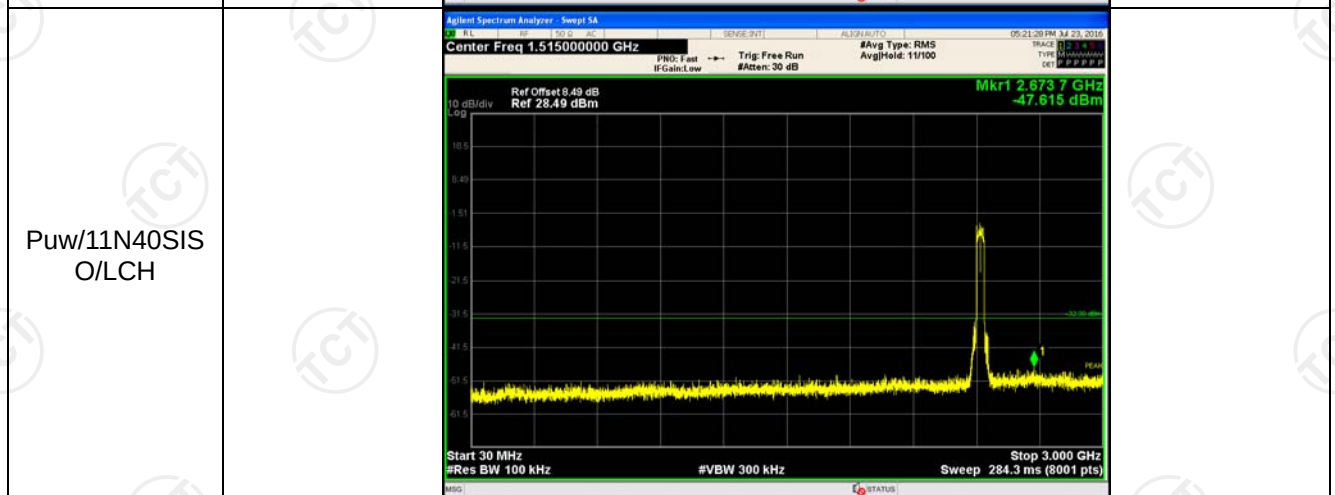
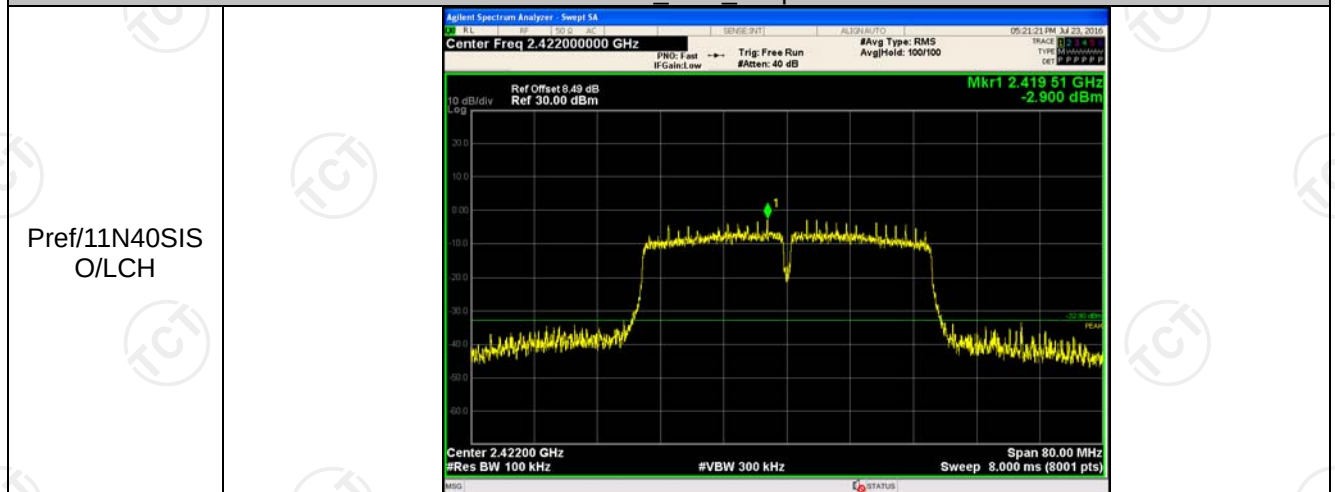
Puw/11N20SIS
O/HCH

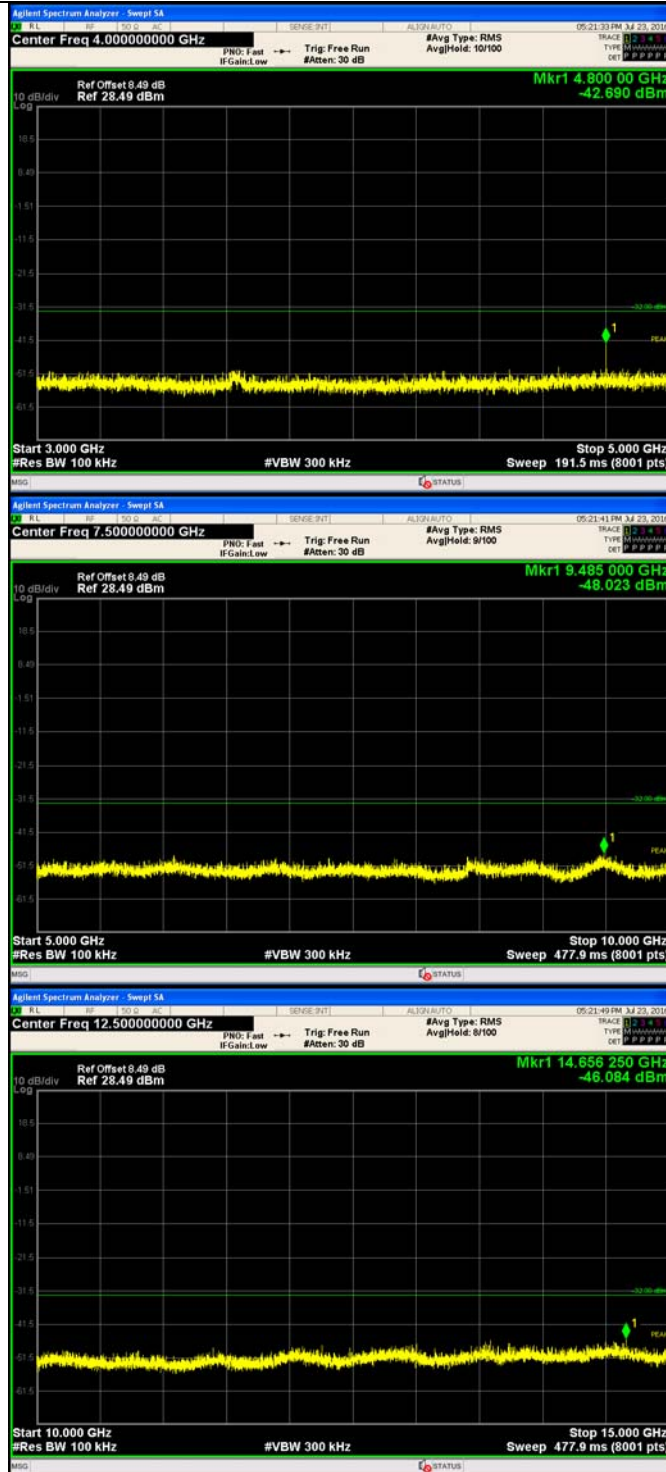


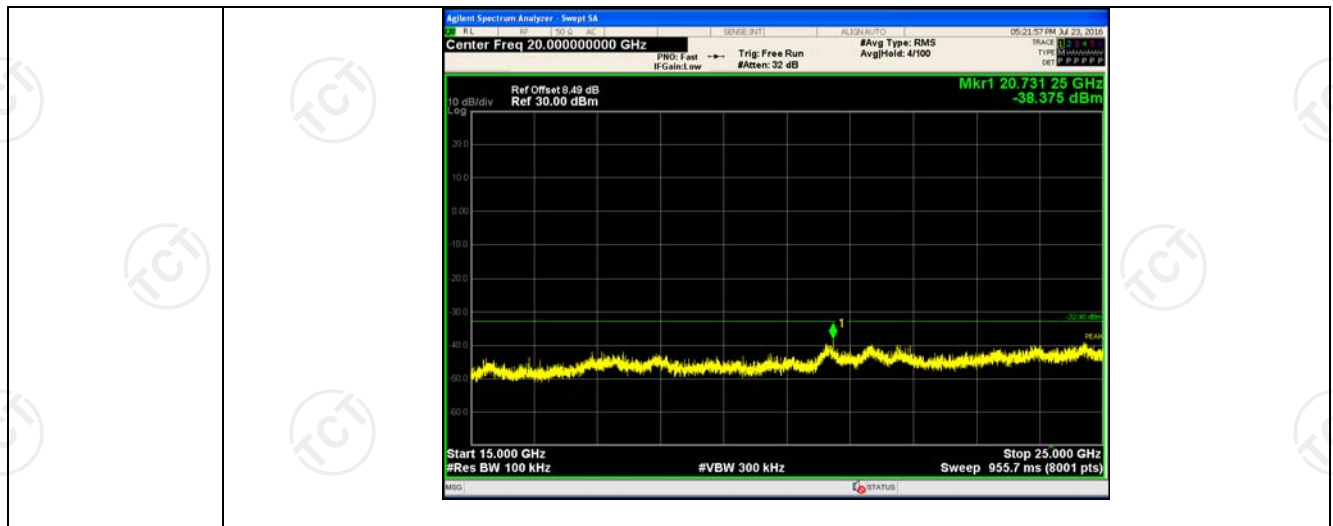




11N40SISO_LCH_Graphs

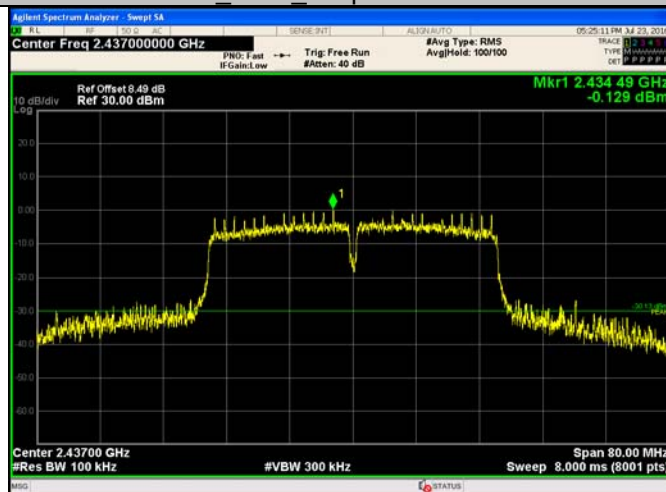




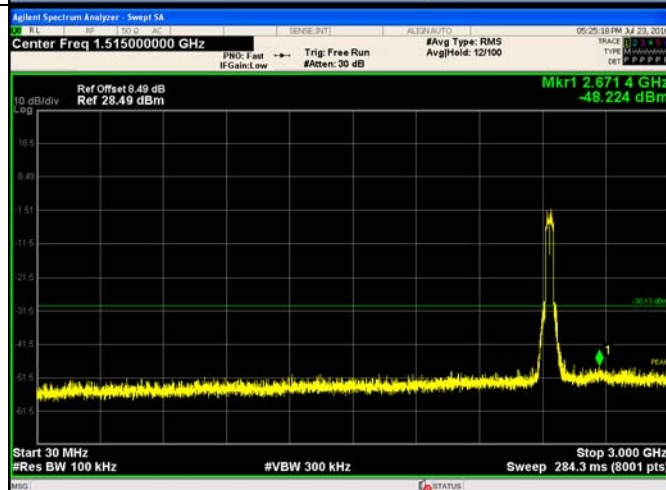


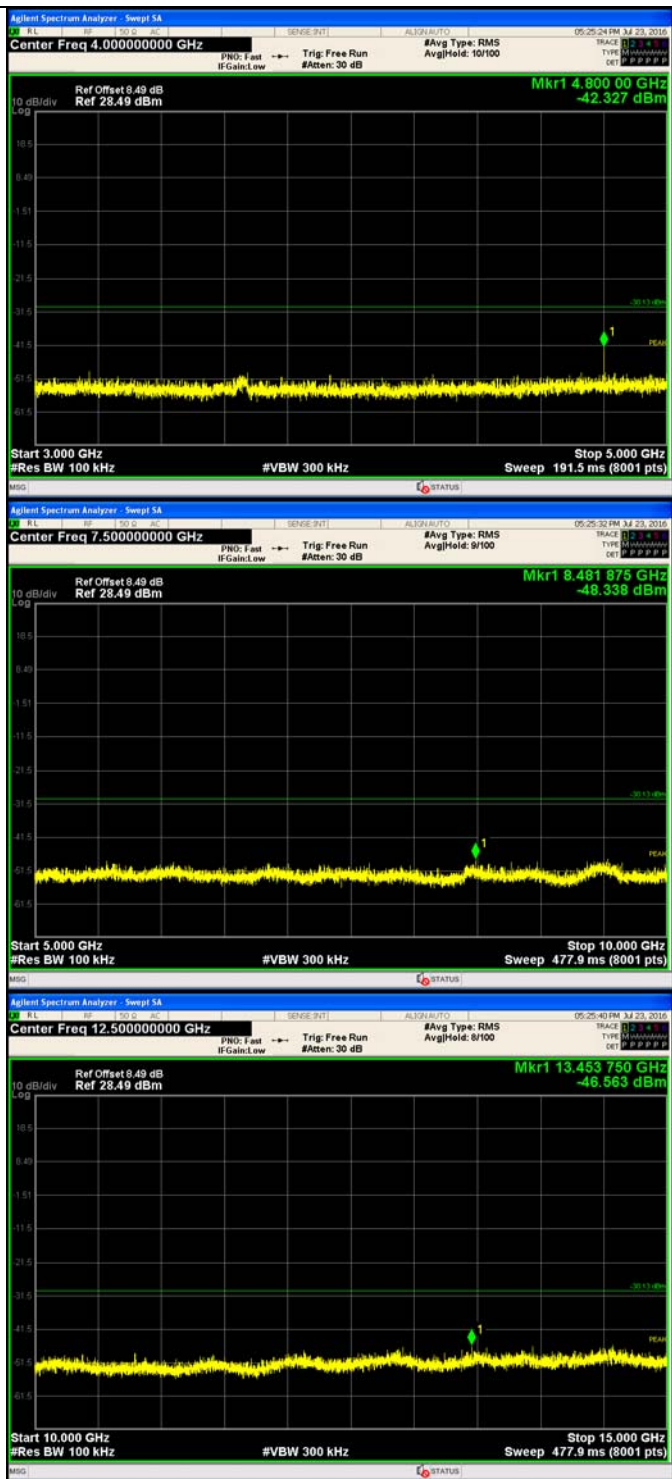
11N40SISO MCH_Graphs

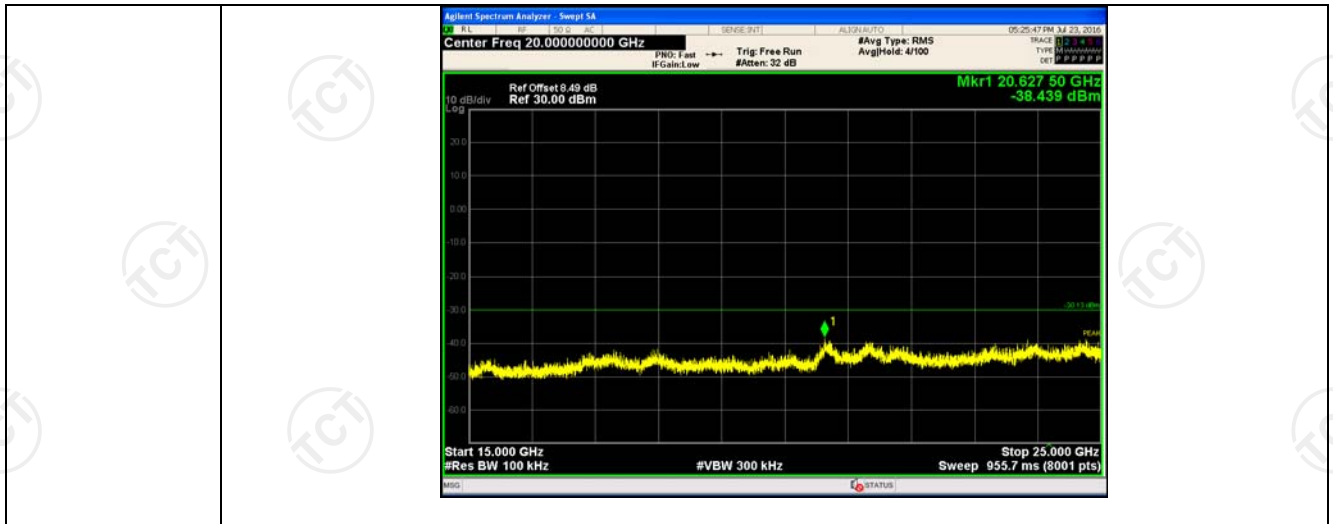
Pref/11N40SIS
O/MCH



Puw/11N40SIS
O/MCH

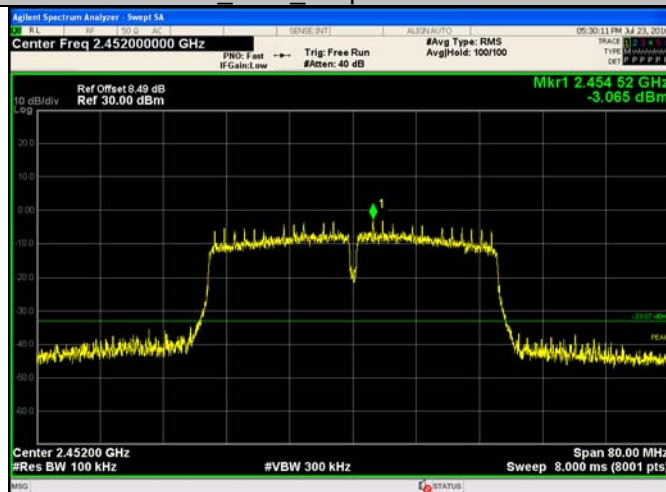




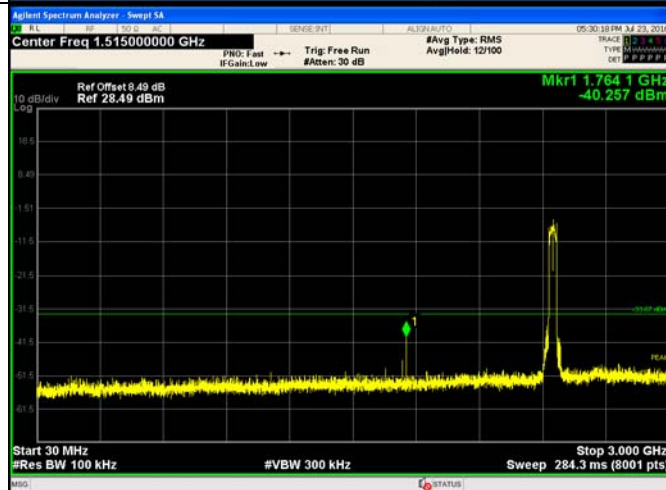


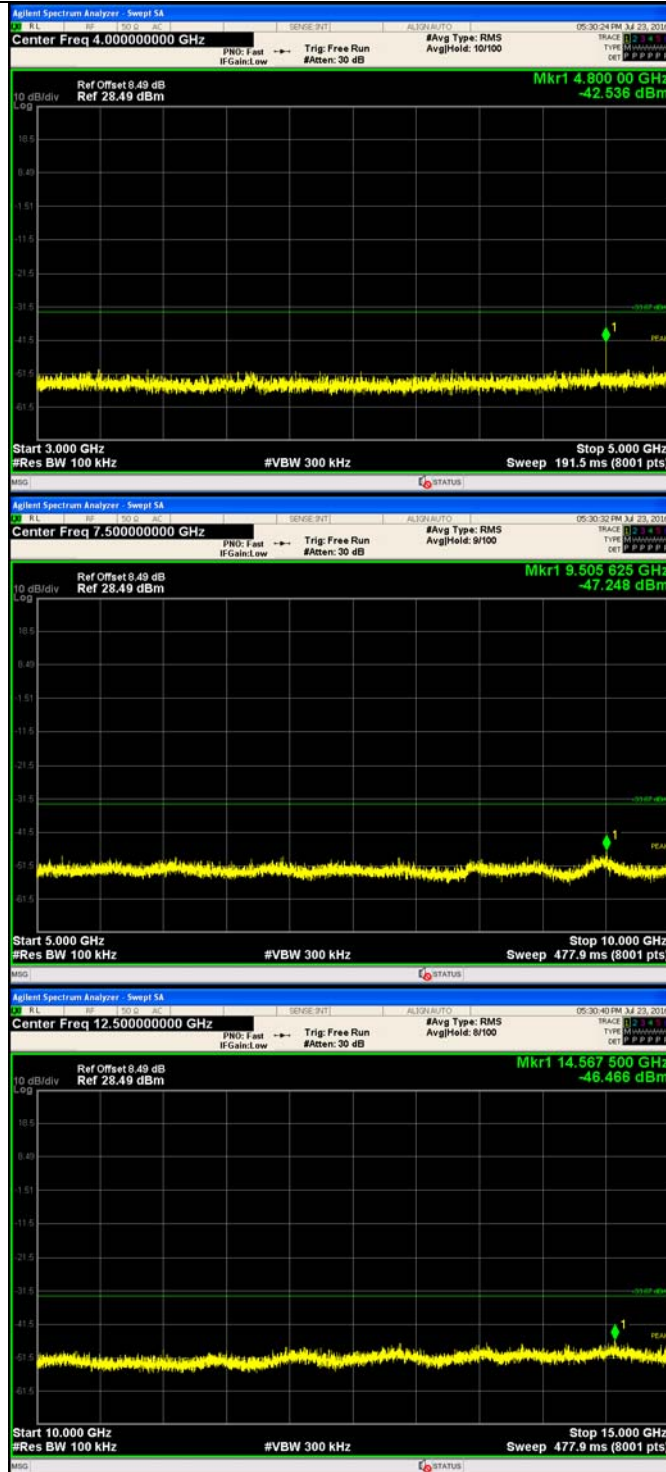
11N40SISO_HCH_Graphs

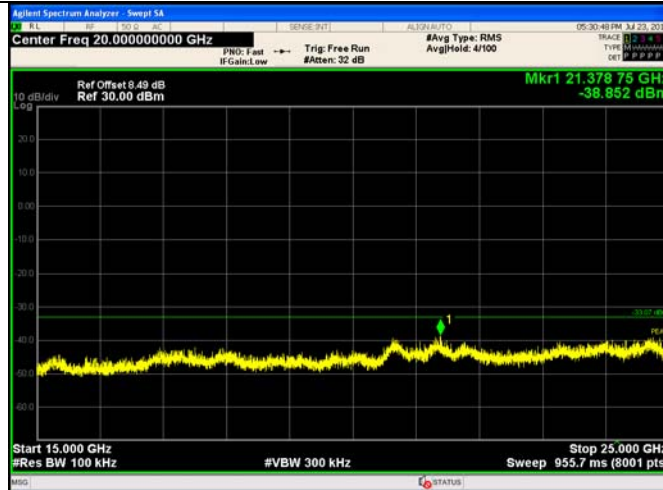
Pref/11N40SIS
O/HCH



Puw/11N40SIS
O/HCH







Power Spectral Density

Result Table

Mode	Channel	Meas.Level [dBm]	Av.PSD [dBm]	Verdict
11B	LCH	-12.451	-12.451	PASS
11B	MCH	-13.721	-13.721	PASS
11B	HCH	-15.206	-15.206	PASS
11G	LCH	-10.951	-10.915	PASS
11G	MCH	-12.087	-12.045	PASS
11G	HCH	-12.223	-12.167	PASS
11N20SISO	LCH	-12.393	-12.331	PASS
11N20SISO	MCH	-12.811	-12.761	PASS
11N20SISO	HCH	-12.917	-12.726	PASS
11N40SISO	LCH	-23.869	-23.620	PASS
11N40SISO	MCH	-20.960	-20.695	PASS
11N40SISO	HCH	-23.830	-23.581	PASS

Remark: PSD [dBm/3KHz] = Meas.Level [dBm] - Factor

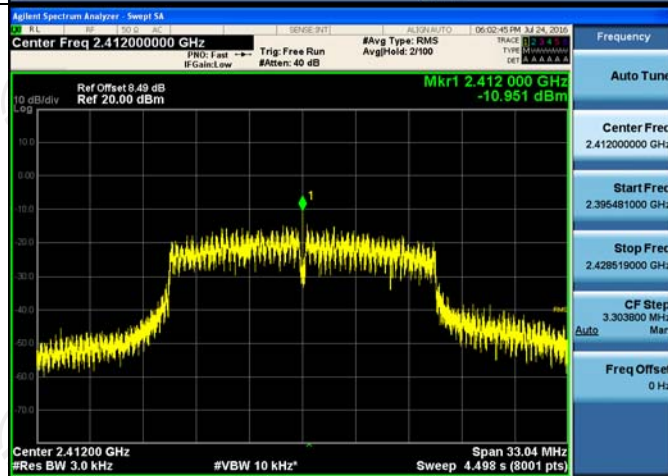
Test Graph



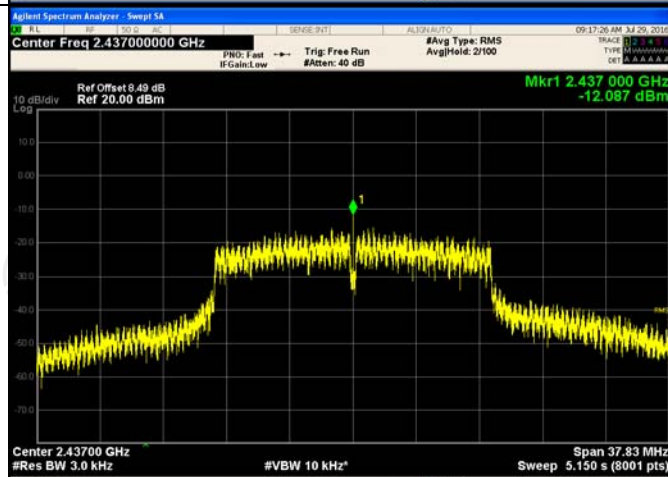
11B/HCH



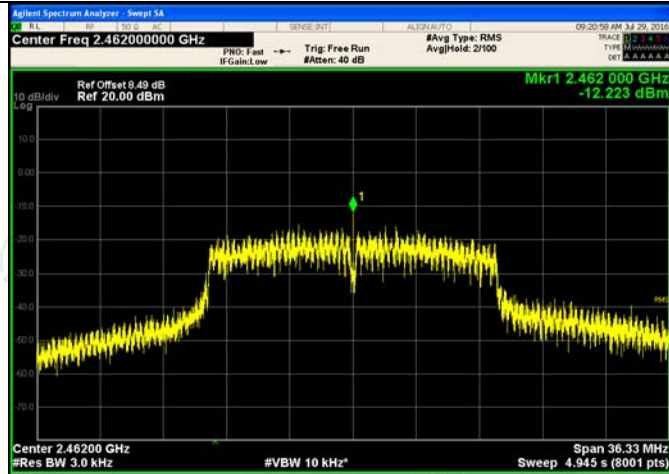
11G/LCH



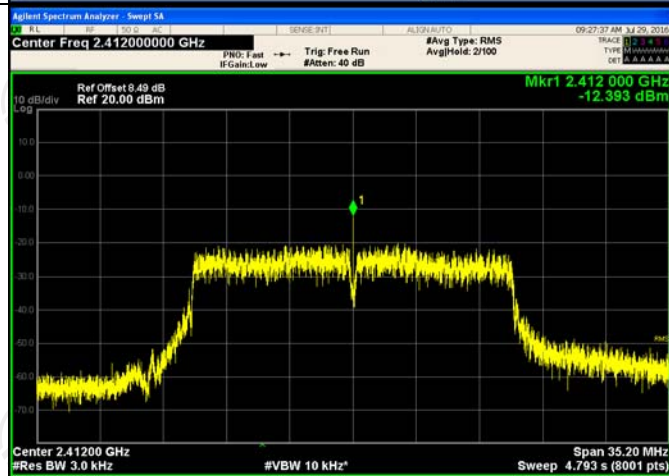
11G/MCH



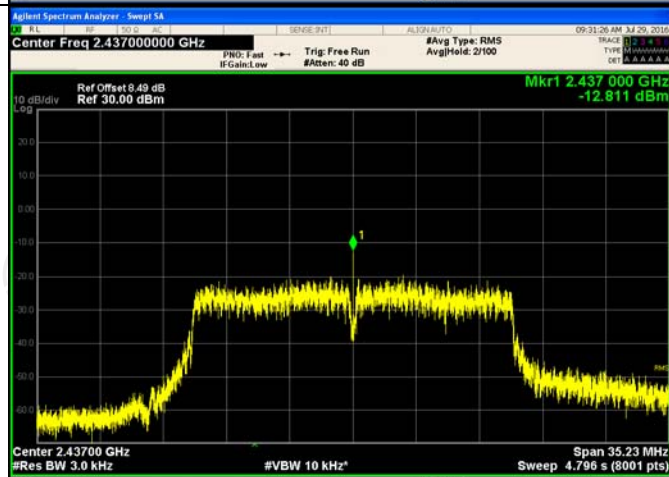
11G/HCH

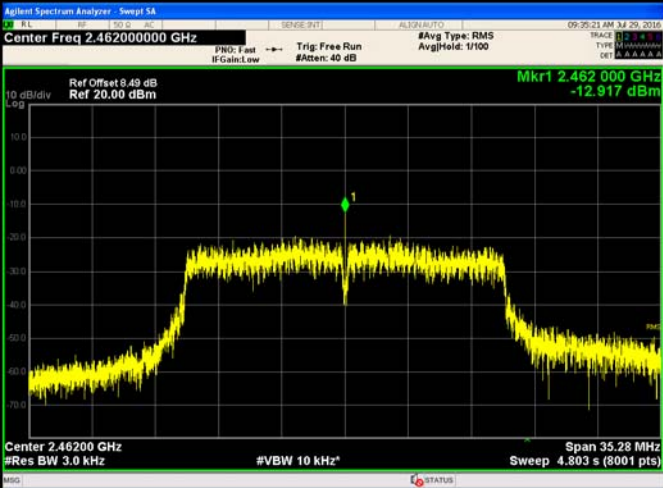
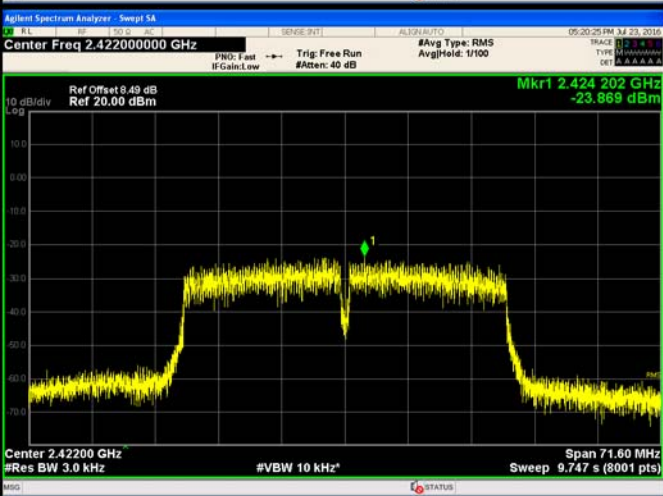
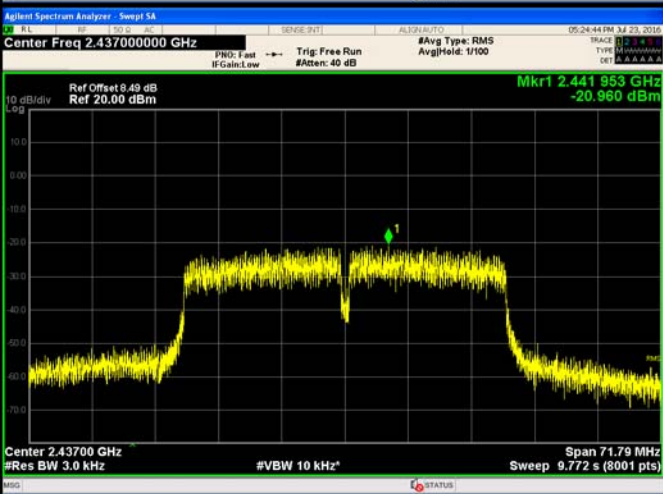


11N20SISO/LCH



11N20SISO/MCH



11N20SISO/HCH	 Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.46200000 GHz Ref Offset 8.49 dB Ref 20.00 dBm Mkr1 2.462 000 GHz -12.917 dBm Center 2.46200 GHz #Res BW 3.0 kHz #VBW 10 kHz* Span 35.28 MHz Sweep 4.803 s (8001 pts)
11N40SISO/LCH	 Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.42200000 GHz Ref Offset 8.49 dB Ref 20.00 dBm Mkr1 2.424 202 GHz -23.869 dBm Center 2.42200 GHz #Res BW 3.0 kHz #VBW 10 kHz* Span 71.60 MHz Sweep 9.747 s (8001 pts)
11N40SISO/MCH	 Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.43700000 GHz Ref Offset 8.49 dB Ref 20.00 dBm Mkr1 2.441 953 GHz -20.960 dBm Center 2.43700 GHz #Res BW 3.0 kHz #VBW 10 kHz* Span 71.79 MHz Sweep 9.772 s (8001 pts)

11N40SISO/HCH

