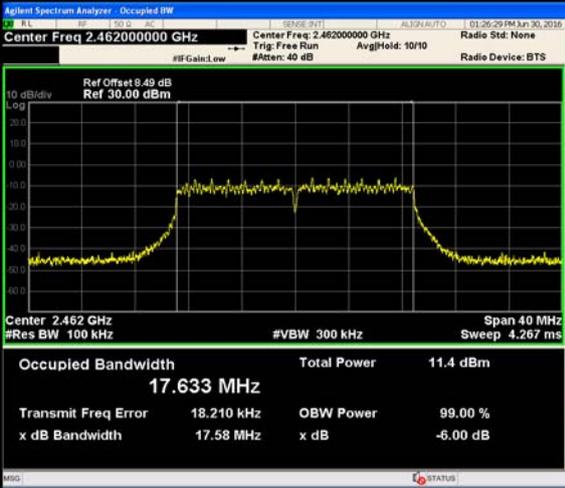
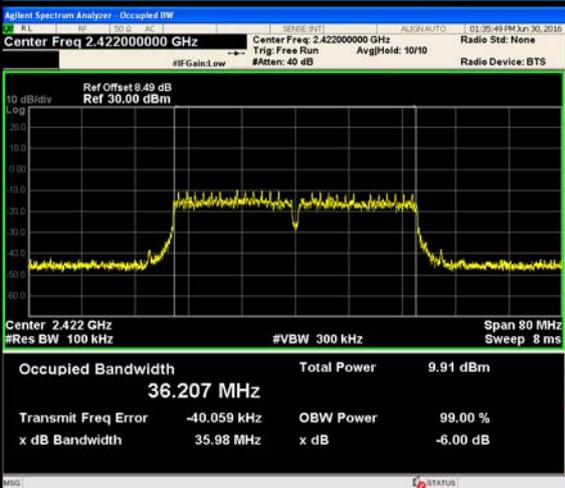
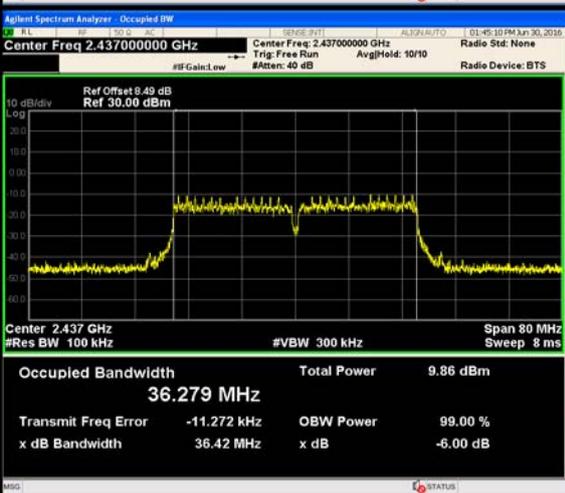
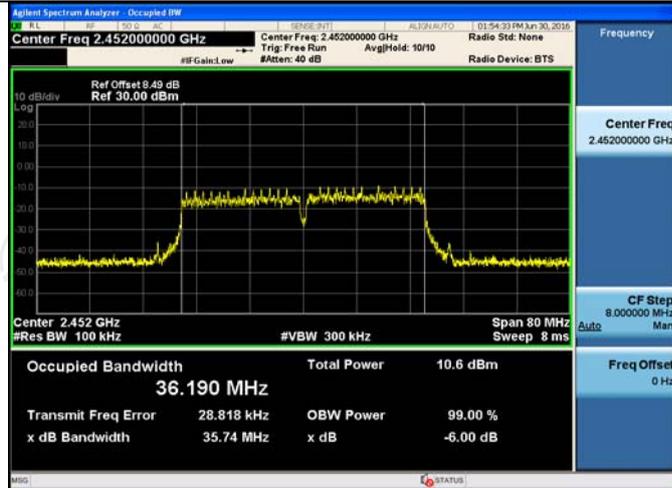


11N20SISO/HCH	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.462000000 GHz</p> <p>Center Freq 2.462000000 GHz</p> <p>Ref Offset 8.49 dB</p> <p>Ref 30.00 dBm</p> <p>Center 2.462 GHz</p> <p>#Res BW 100 kHz</p> <p>#VBW 300 kHz</p> <p>Span 40 MHz</p> <p>Sweep 4.267 ms</p> <p>Occupied Bandwidth 17.633 MHz</p> <p>Total Power 11.4 dBm</p> <p>Transmit Freq Error 18.210 kHz</p> <p>x dB Bandwidth 17.58 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -6.00 dB</p>	<p>Frequency</p> <p>Center Freq 2.462000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
11N40SISO/LCH	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.422000000 GHz</p> <p>Center Freq 2.422000000 GHz</p> <p>Ref Offset 8.49 dB</p> <p>Ref 30.00 dBm</p> <p>Center 2.422 GHz</p> <p>#Res BW 100 kHz</p> <p>#VBW 300 kHz</p> <p>Span 80 MHz</p> <p>Sweep 8 ms</p> <p>Occupied Bandwidth 36.207 MHz</p> <p>Total Power 9.91 dBm</p> <p>Transmit Freq Error -40.059 kHz</p> <p>x dB Bandwidth 35.98 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -6.00 dB</p>	<p>Frequency</p> <p>Center Freq 2.422000000 GHz</p> <p>CF Step 8.000000 MHz</p> <p>Freq Offset 0 Hz</p>
11N40SISO/MCH	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq 2.437000000 GHz</p> <p>Ref Offset 8.49 dB</p> <p>Ref 30.00 dBm</p> <p>Center 2.437 GHz</p> <p>#Res BW 100 kHz</p> <p>#VBW 300 kHz</p> <p>Span 80 MHz</p> <p>Sweep 8 ms</p> <p>Occupied Bandwidth 36.279 MHz</p> <p>Total Power 9.86 dBm</p> <p>Transmit Freq Error -11.272 kHz</p> <p>x dB Bandwidth 36.42 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -6.00 dB</p>	<p>Frequency</p> <p>Center Freq 2.437000000 GHz</p> <p>CF Step 8.000000 MHz</p> <p>Freq Offset 0 Hz</p>

11N40SISO/HCH

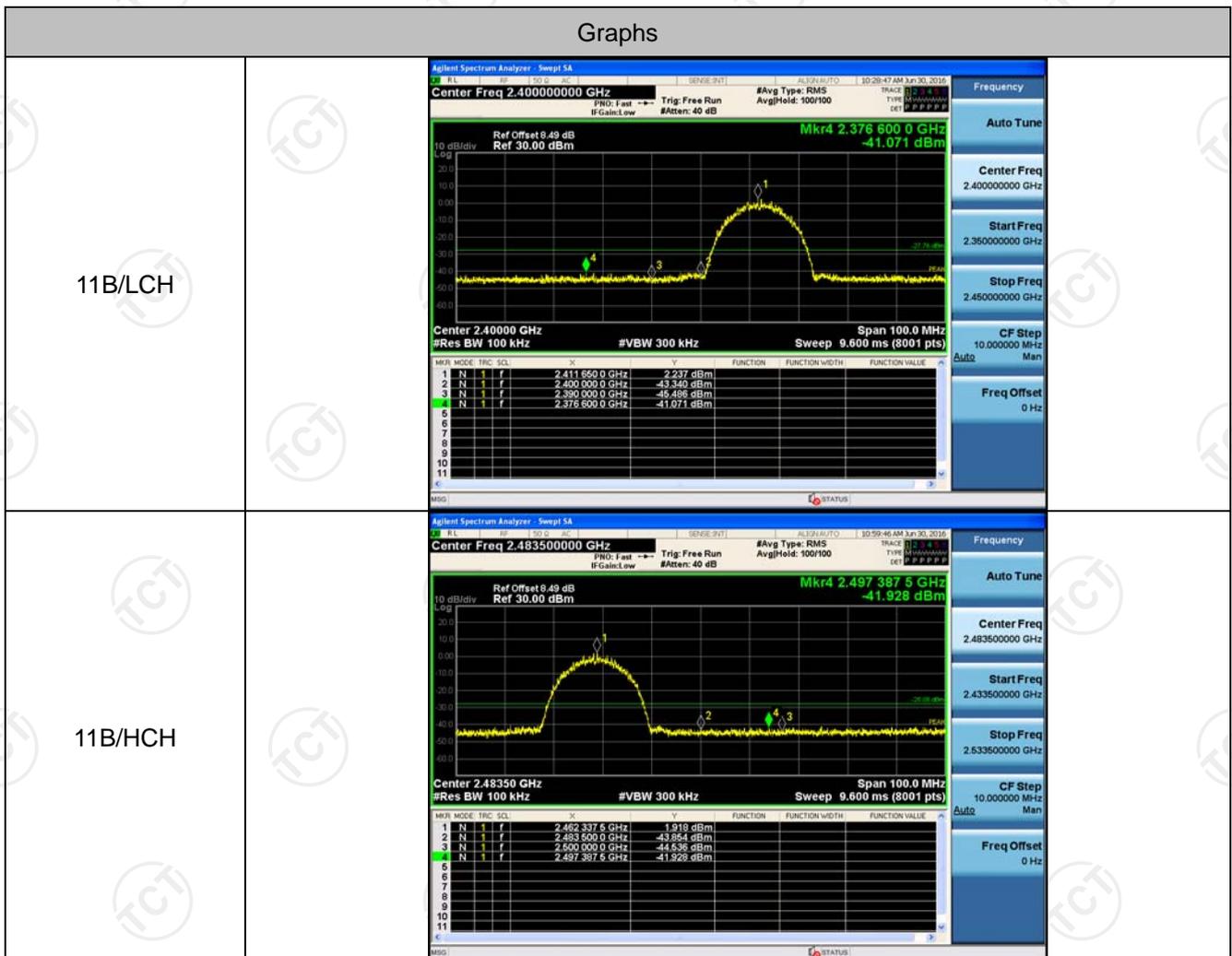


Band-edge for RF Conducted Emissions

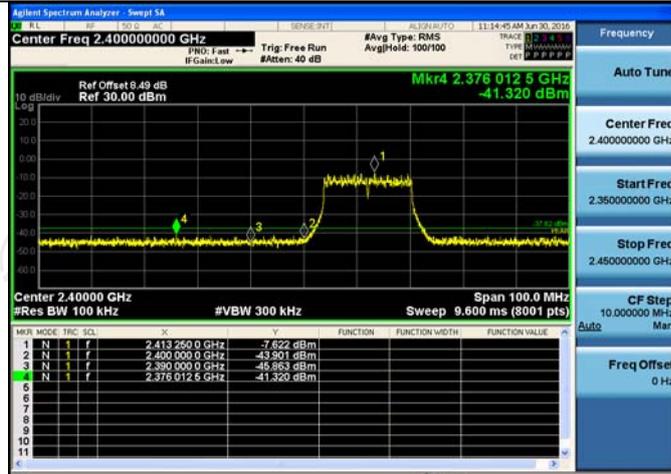
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	2.237	-41.071	-27.76	PASS
11B	HCH	1.918	-41.928	-28.08	PASS
11G	LCH	-7.622	-41.320	-37.62	PASS
11G	HCH	-6.551	-40.121	-36.55	PASS
11N20SISO	LCH	-7.293	-41.829	-37.29	PASS
11N20SISO	HCH	-6.017	-41.350	-36.02	PASS
11N40SISO	LCH	-9.940	-41.083	-39.94	PASS
11N40SISO	HCH	-9.248	-40.799	-39.25	PASS

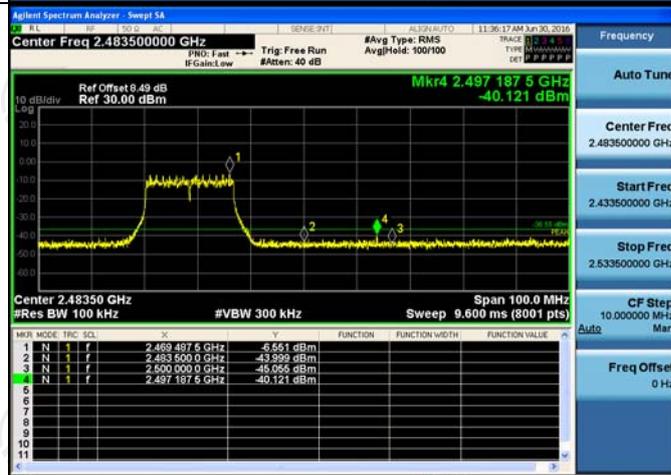
Test Graph



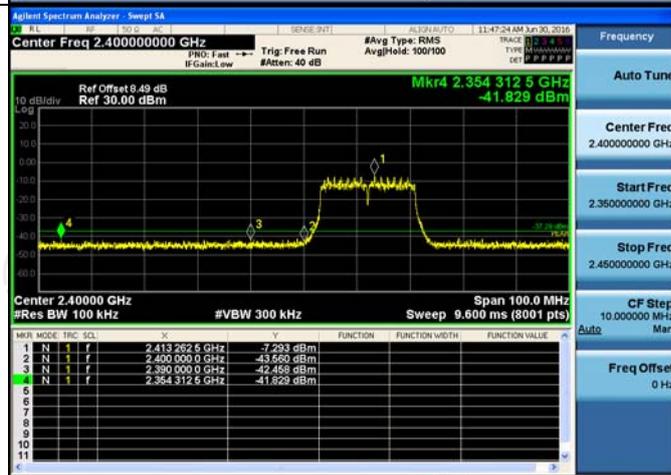
11G/LCH



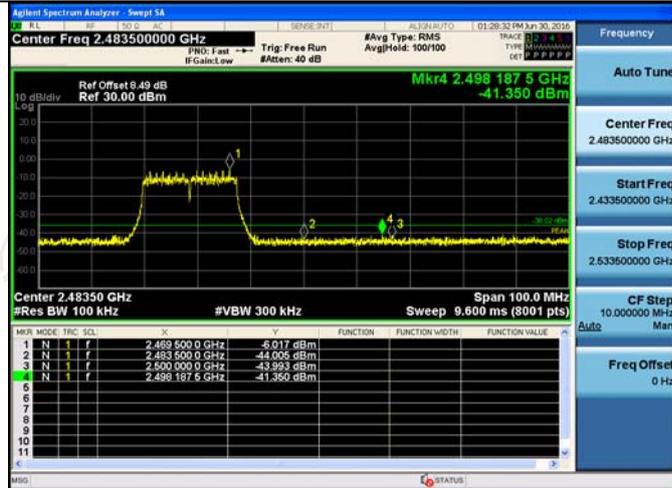
11G/HCH



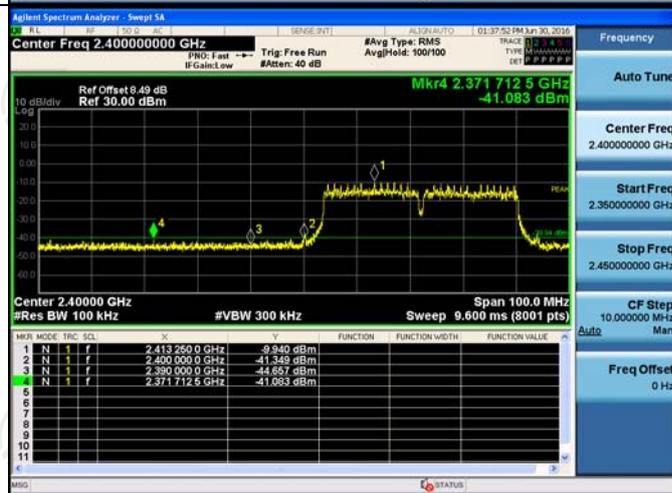
11N20SISO/LCH



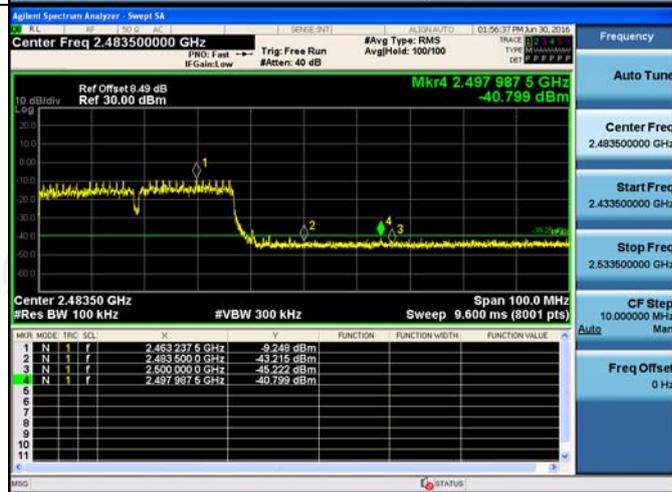
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

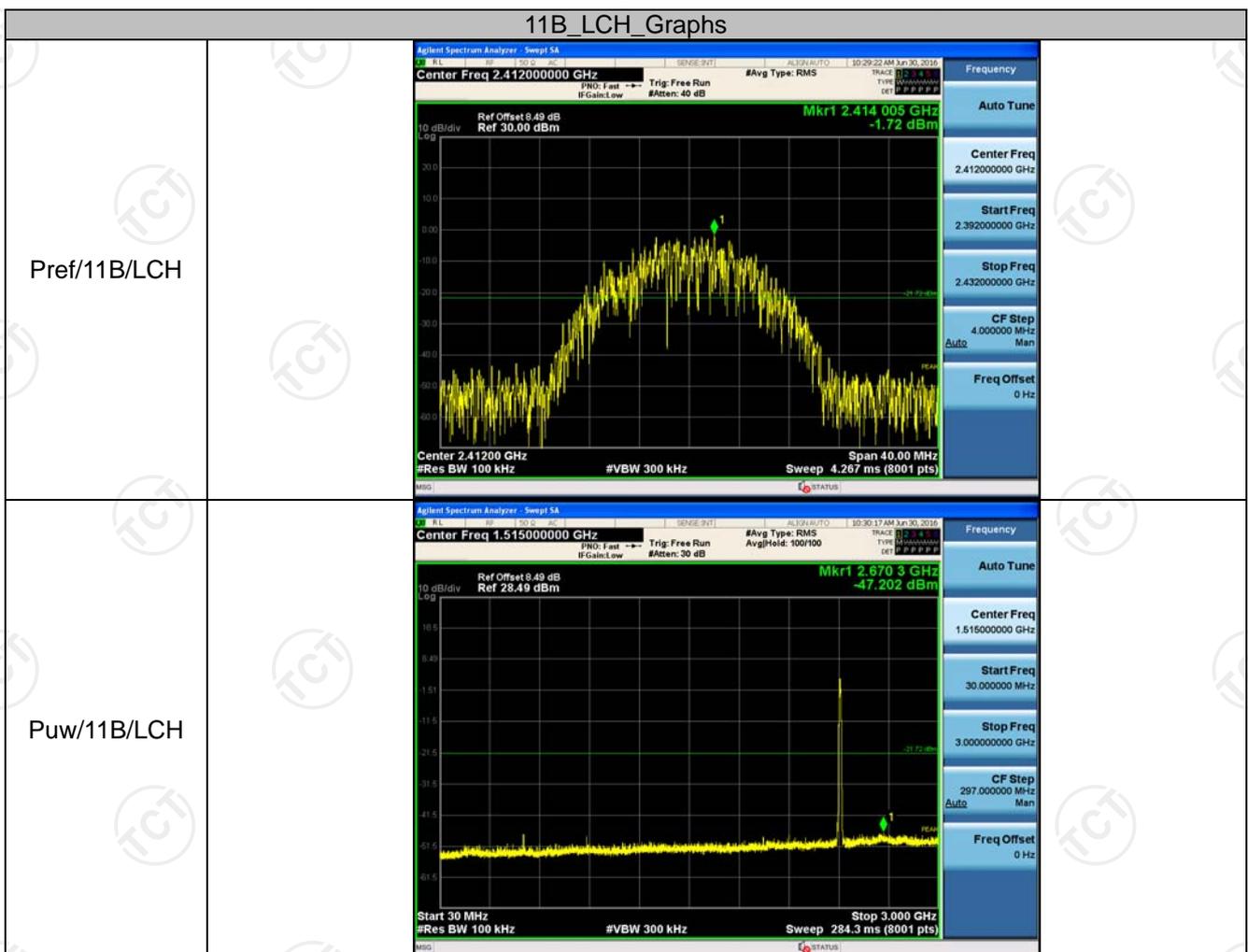


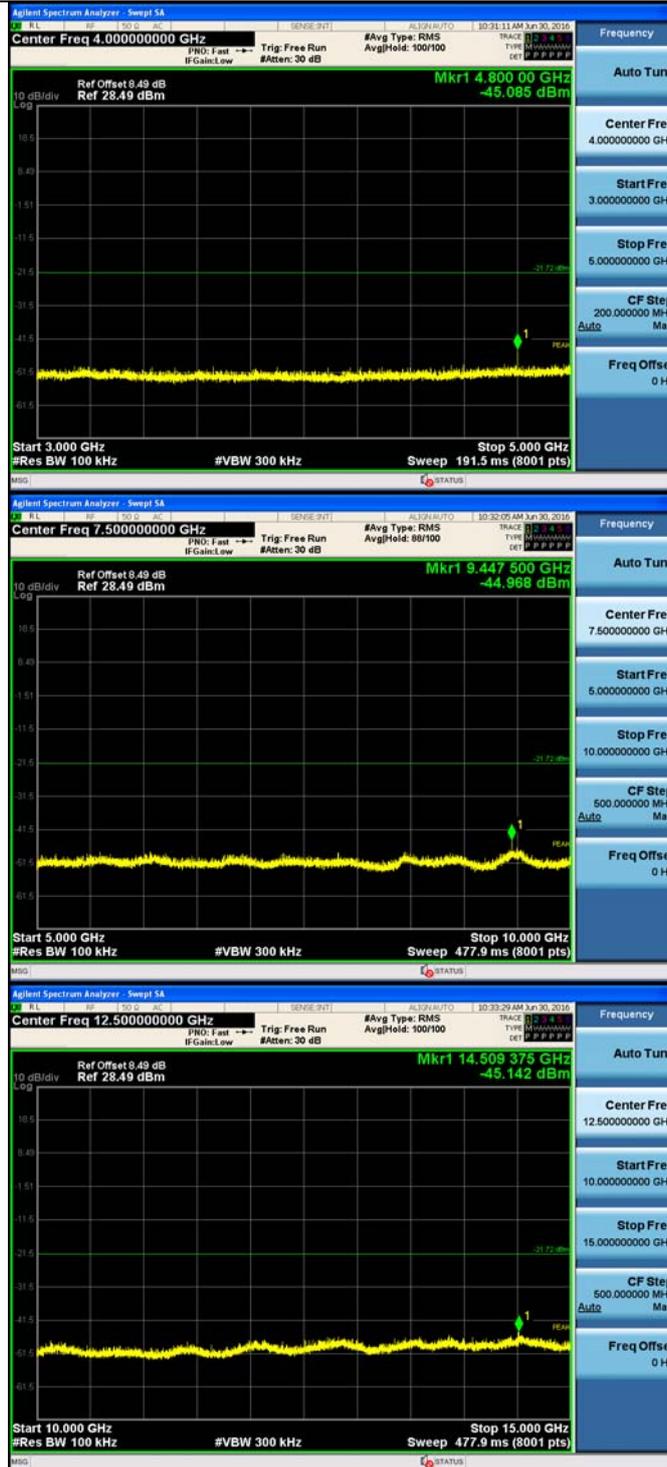
RF Conducted Spurious Emissions

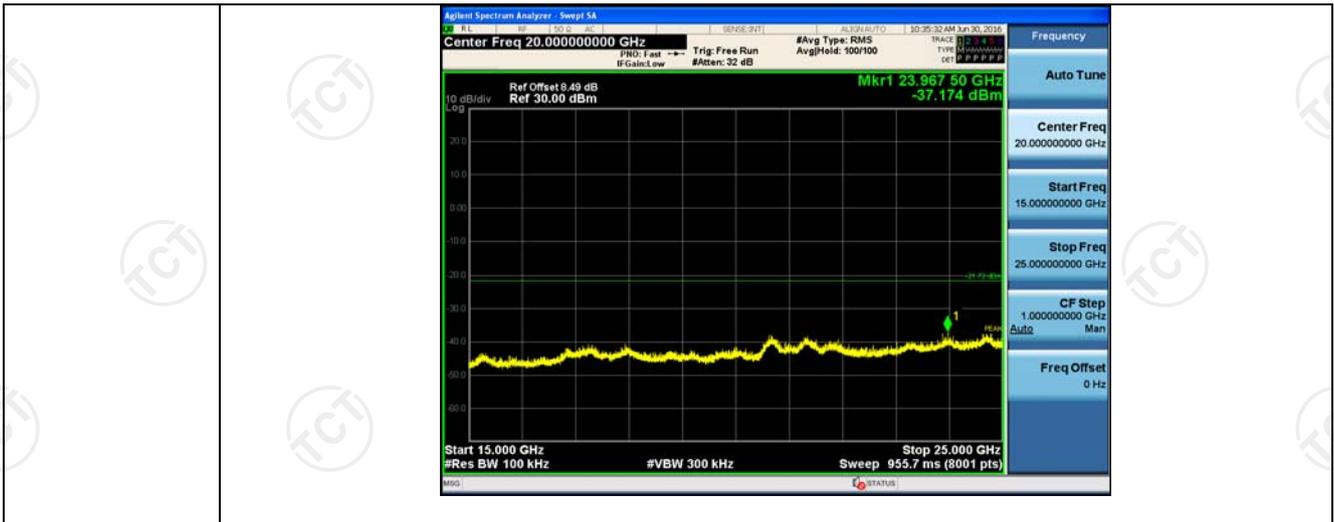
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	-1.719	<Limit	PASS
11B	MCH	0.254	<Limit	PASS
11B	HCH	1.987	<Limit	PASS
11G	LCH	-7.579	<Limit	PASS
11G	MCH	-8.341	<Limit	PASS
11G	HCH	-6.631	<Limit	PASS
11N20SISO	LCH	-6.922	<Limit	PASS
11N20SISO	MCH	-8.167	<Limit	PASS
11N20SISO	HCH	-6.095	<Limit	PASS
11N40SISO	LCH	-9.918	<Limit	PASS
11N40SISO	MCH	-10.249	<Limit	PASS
11N40SISO	HCH	-9.16	<Limit	PASS

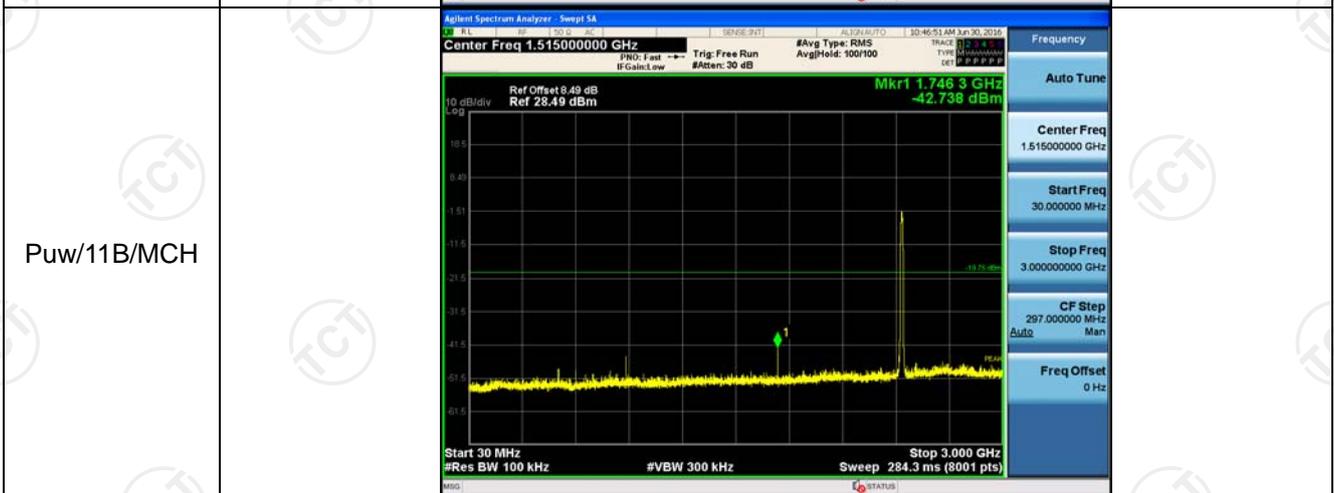
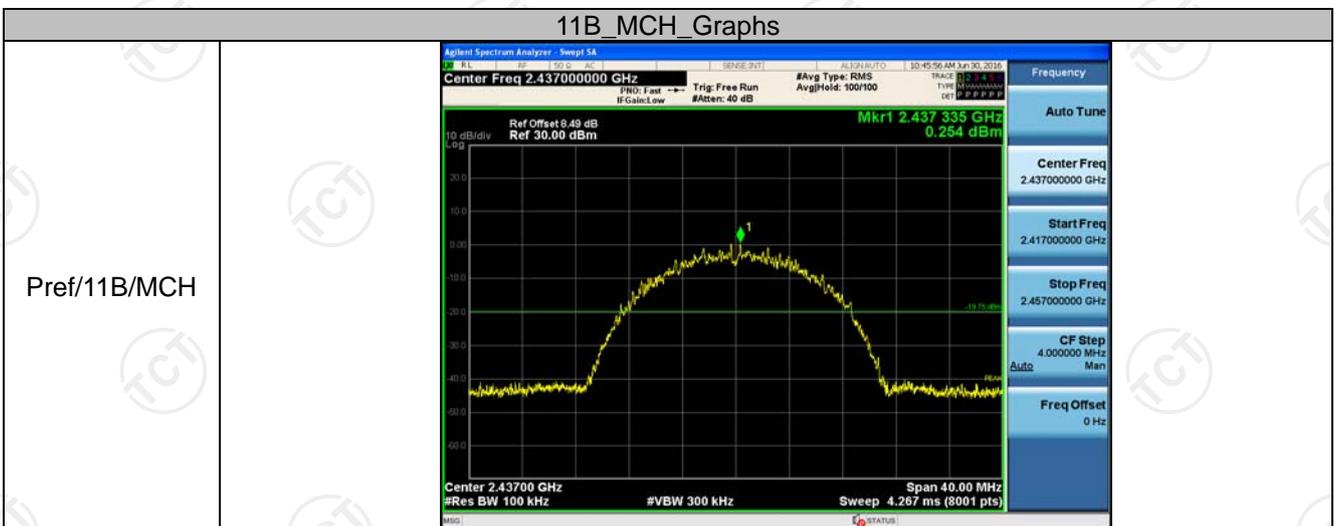
Test Graph

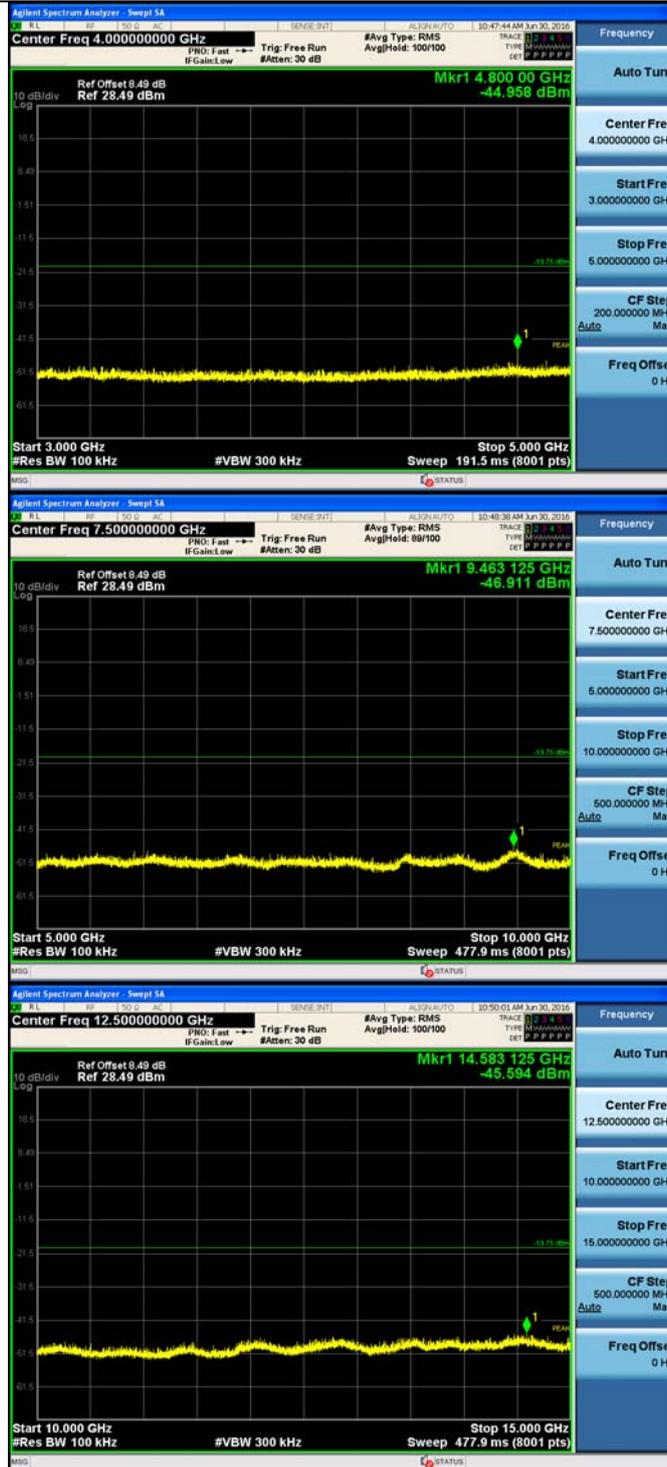


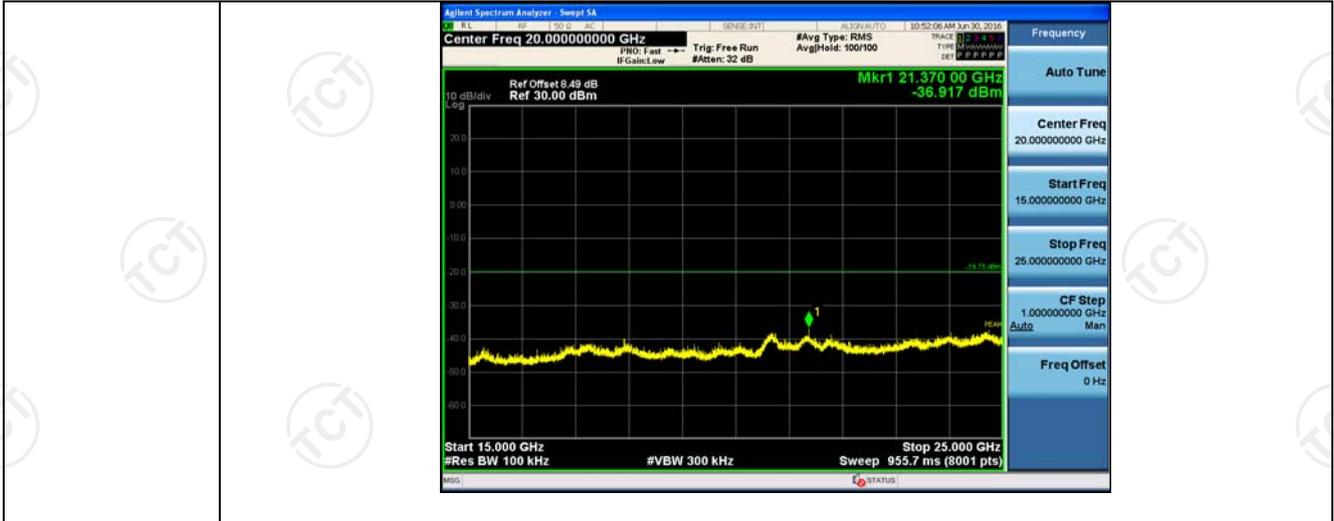




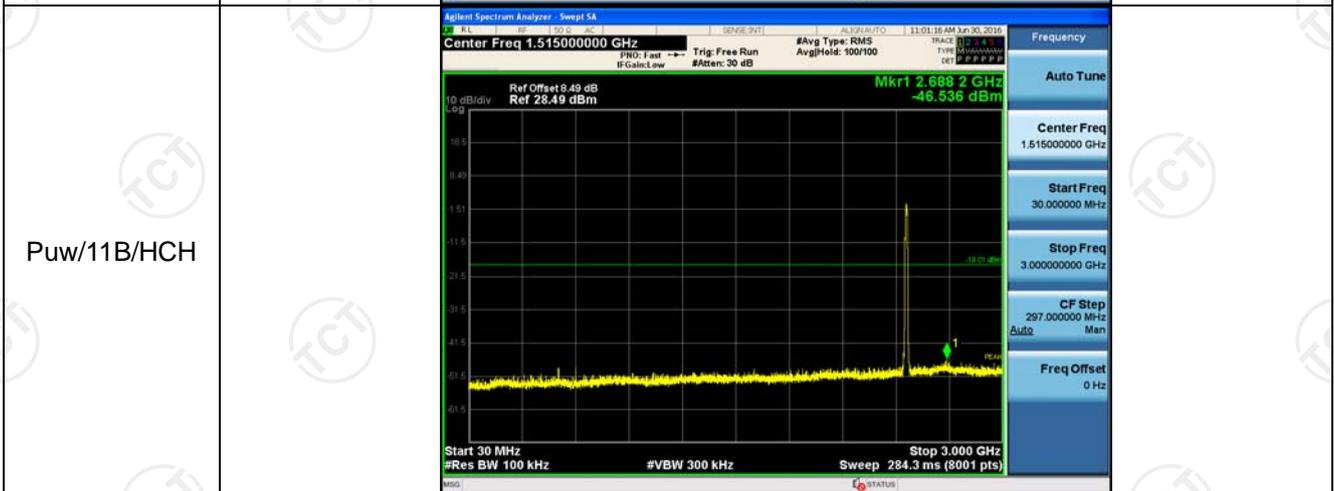
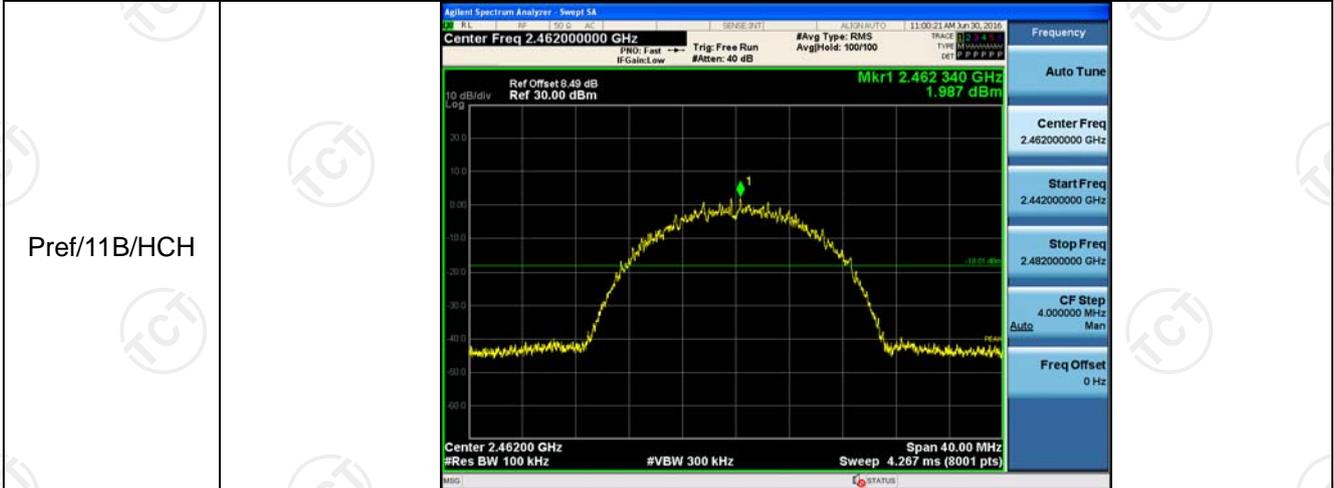
11B_MCH Graphs

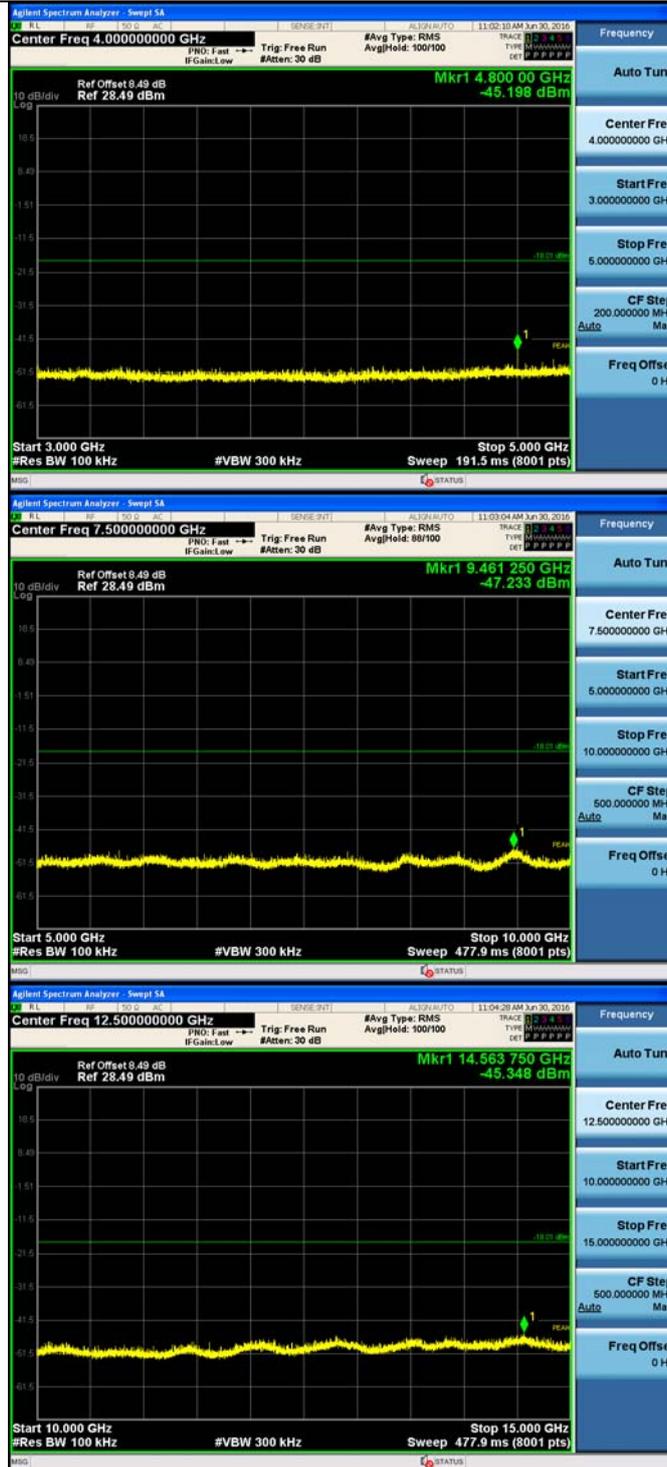


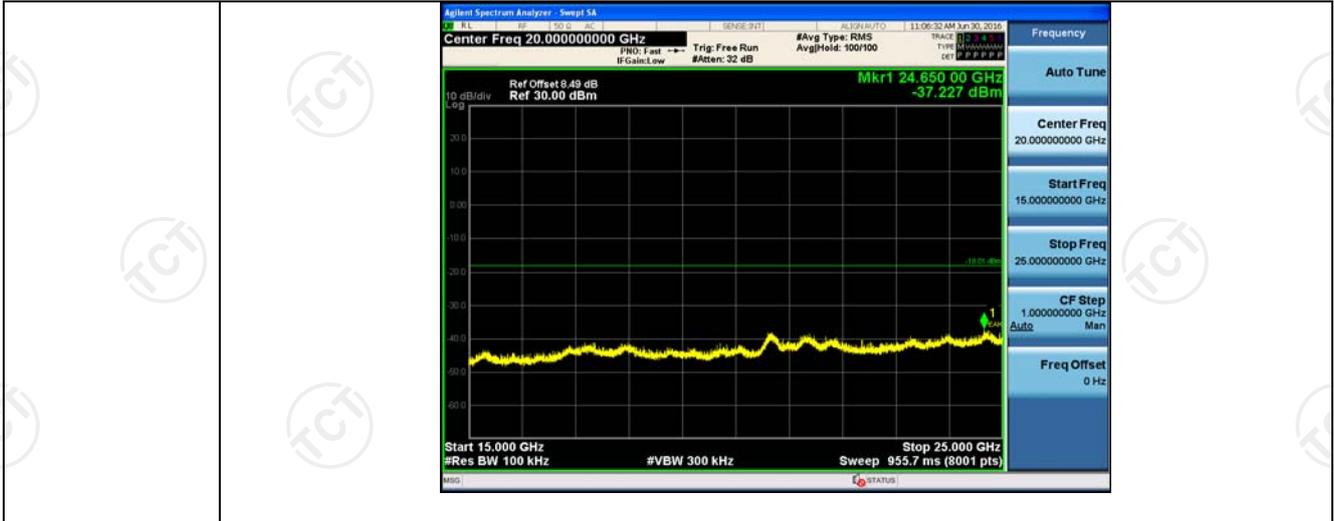




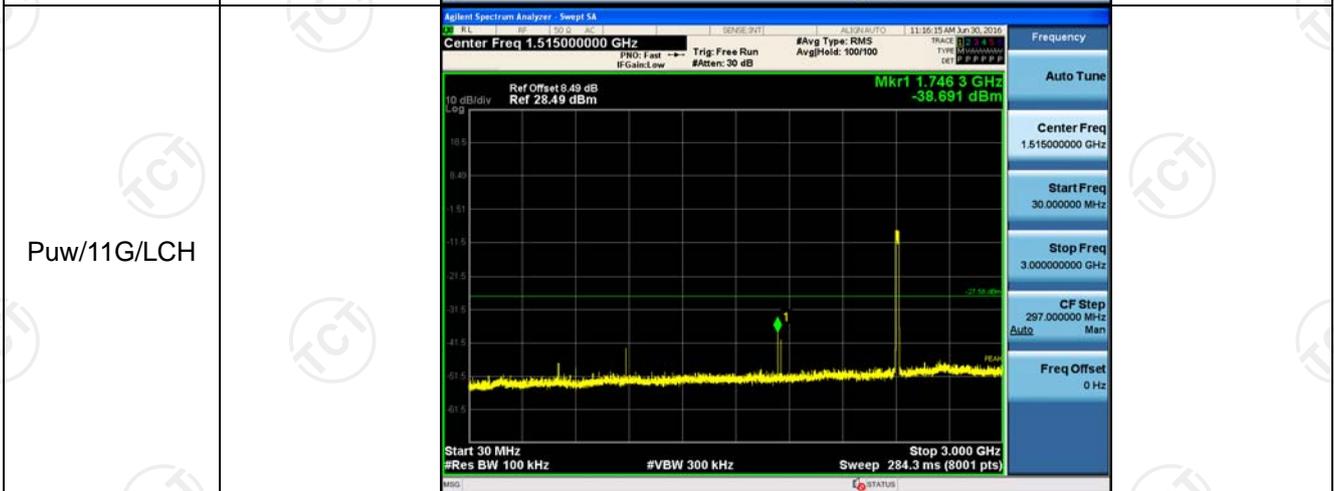
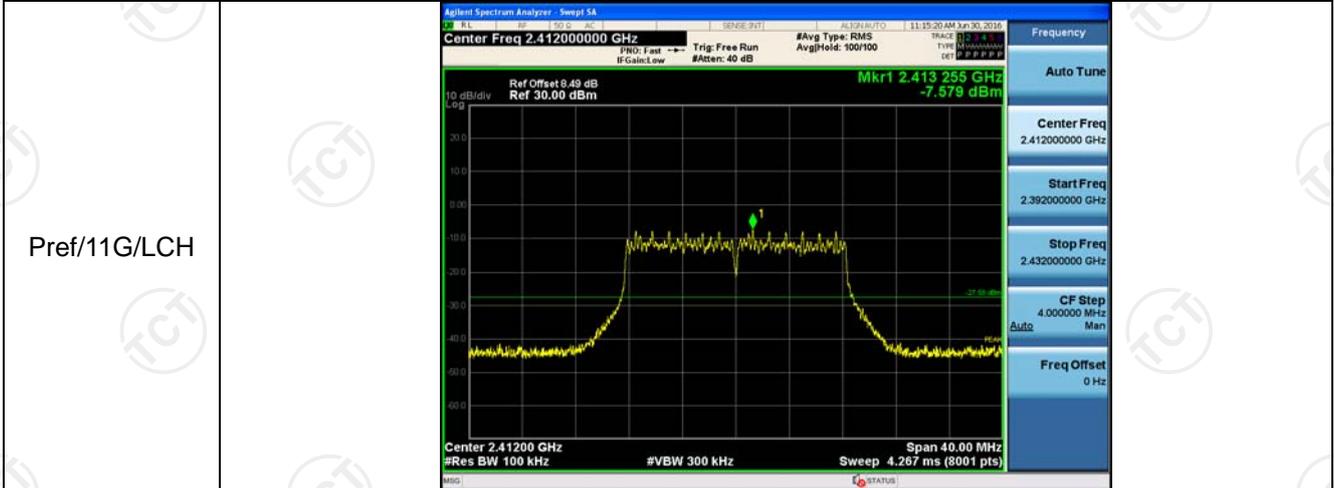
11B_HCH_Graphs

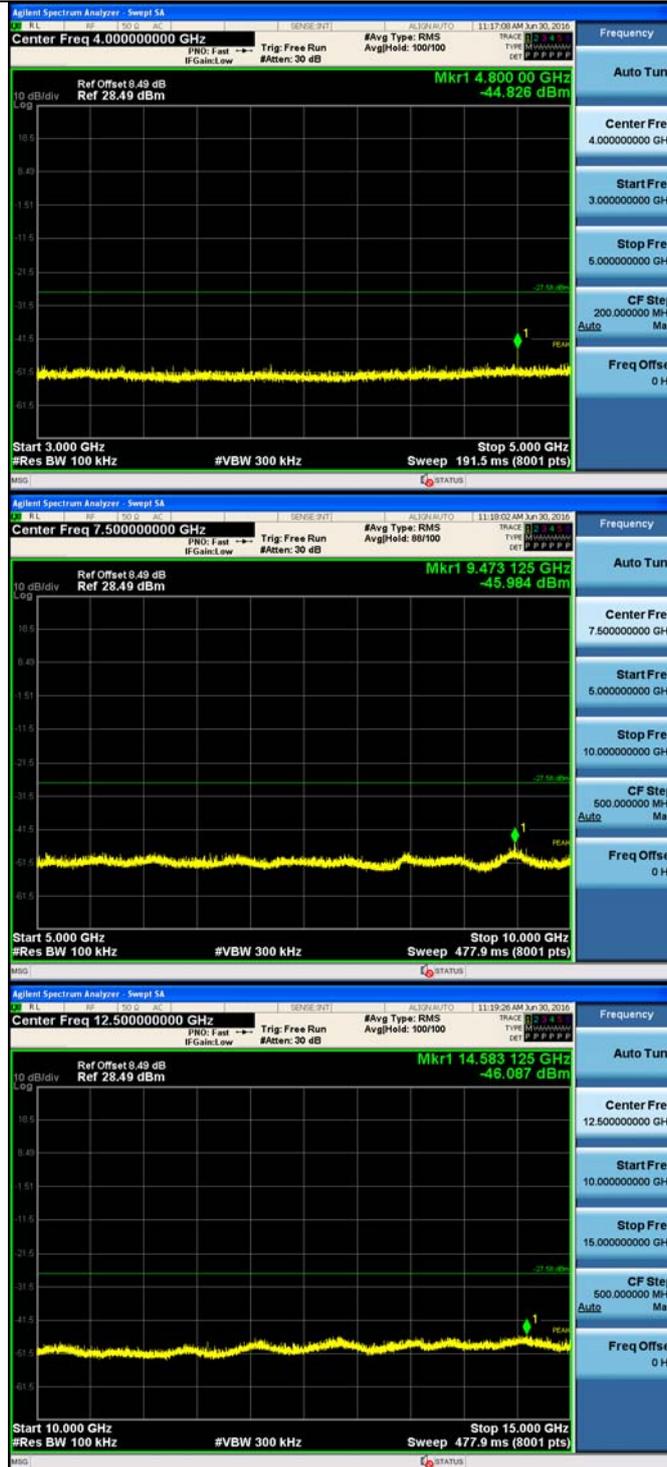






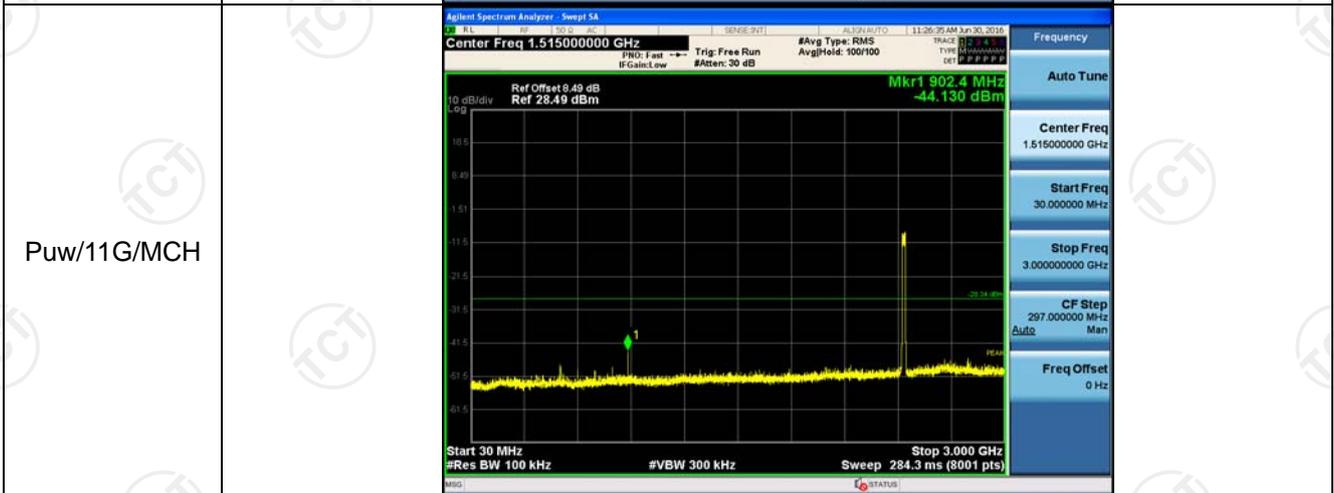
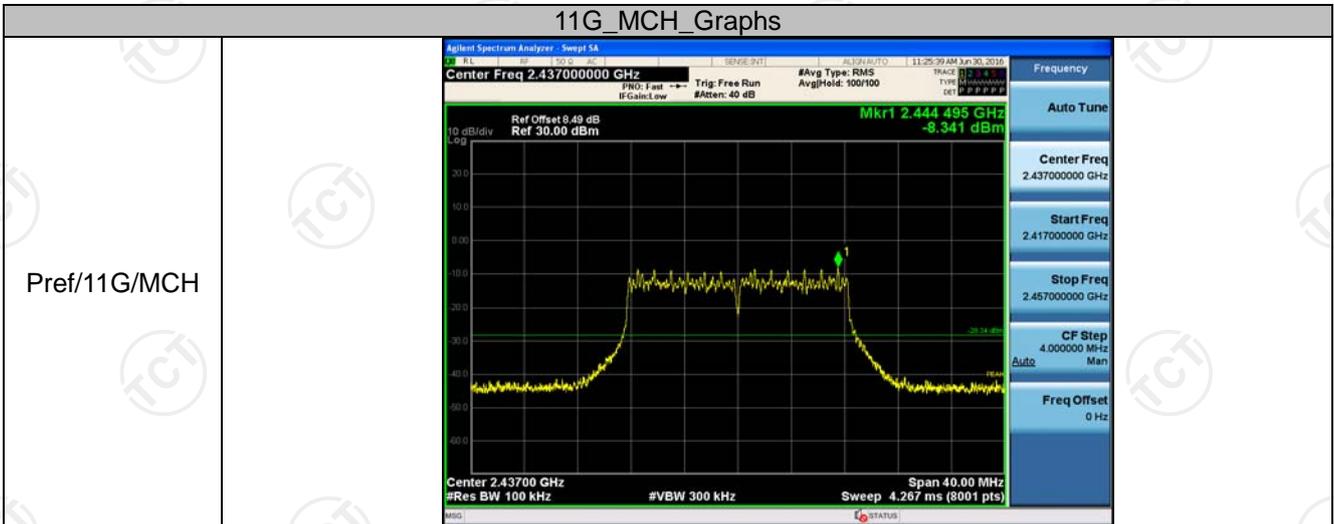
11G_LCH_Graphs

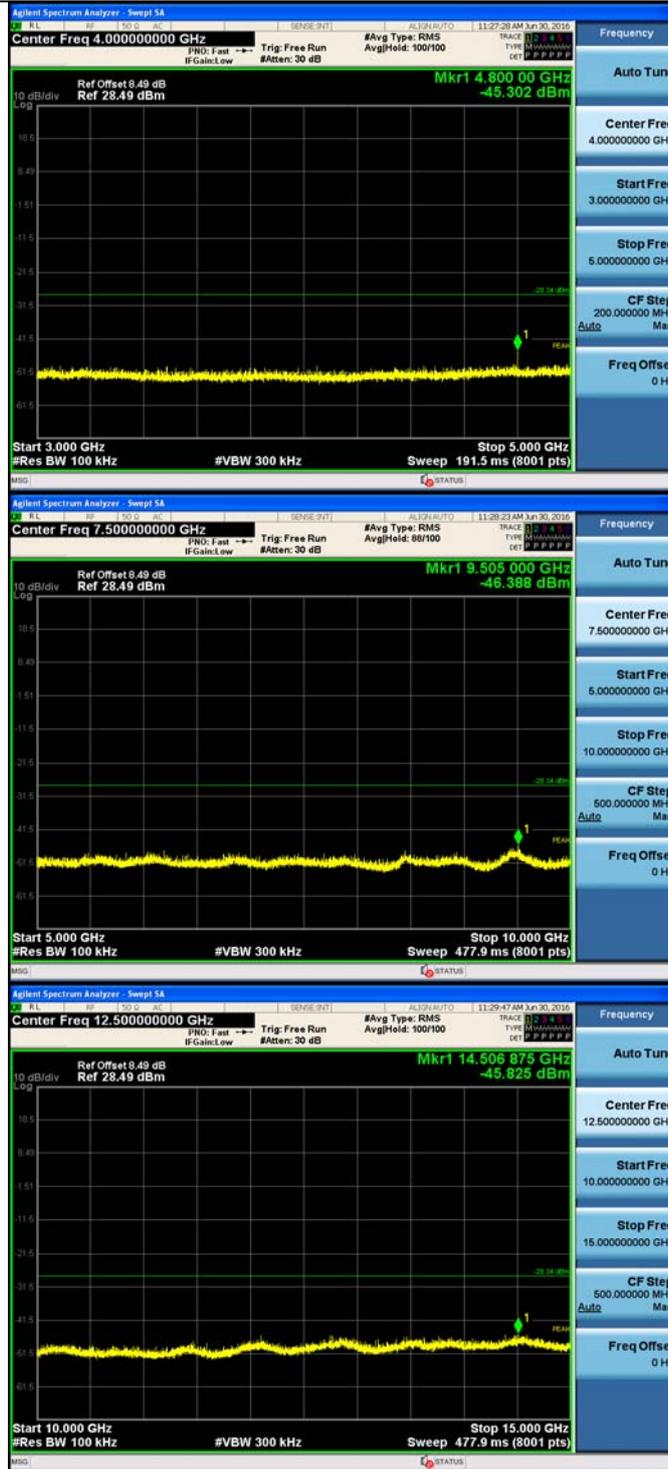






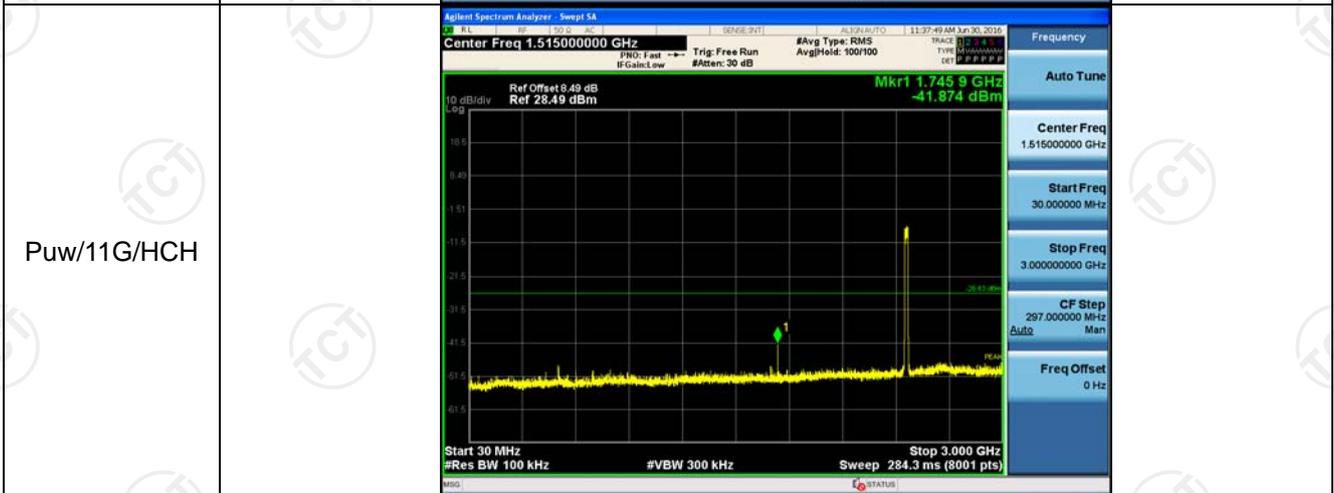
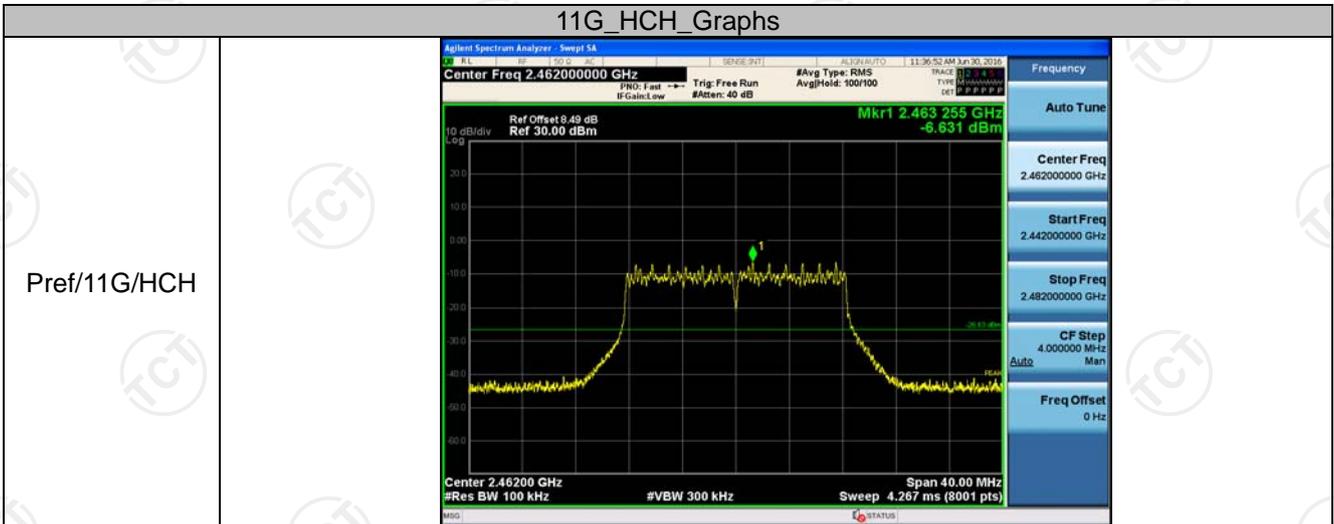
11G_MCH_Graphs

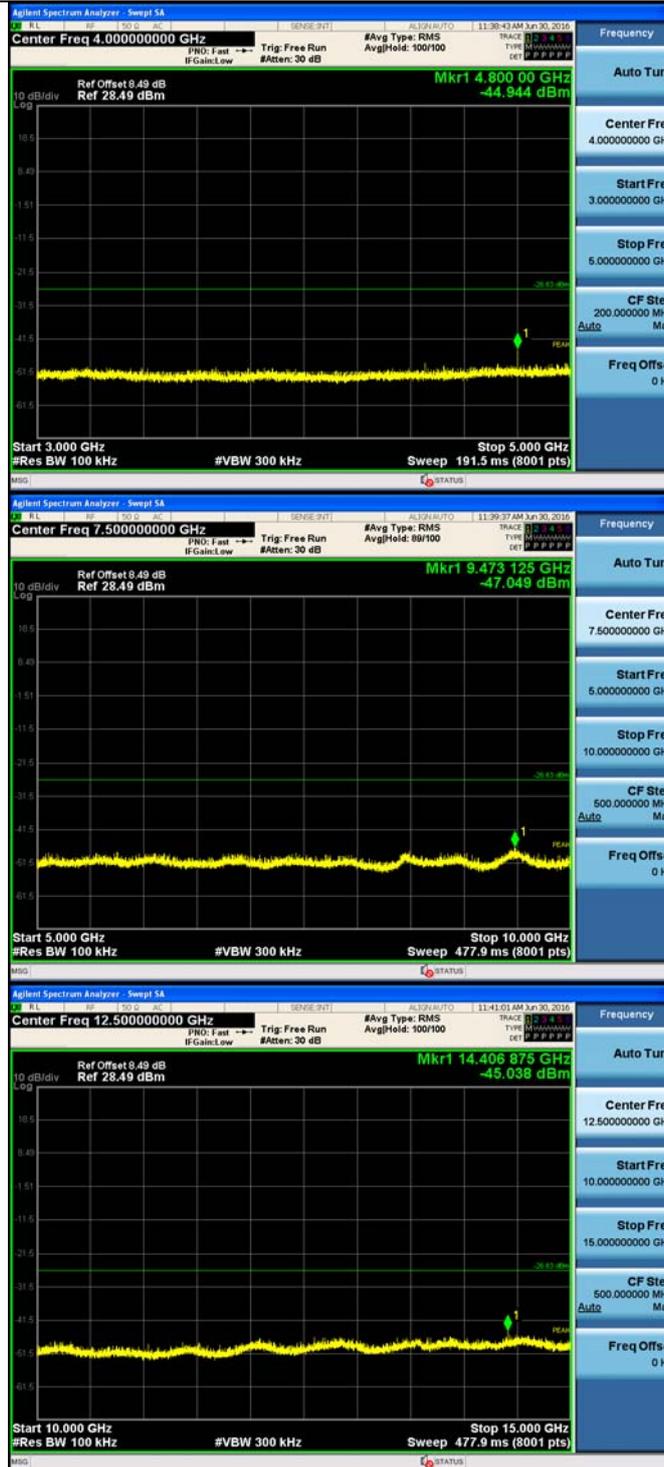






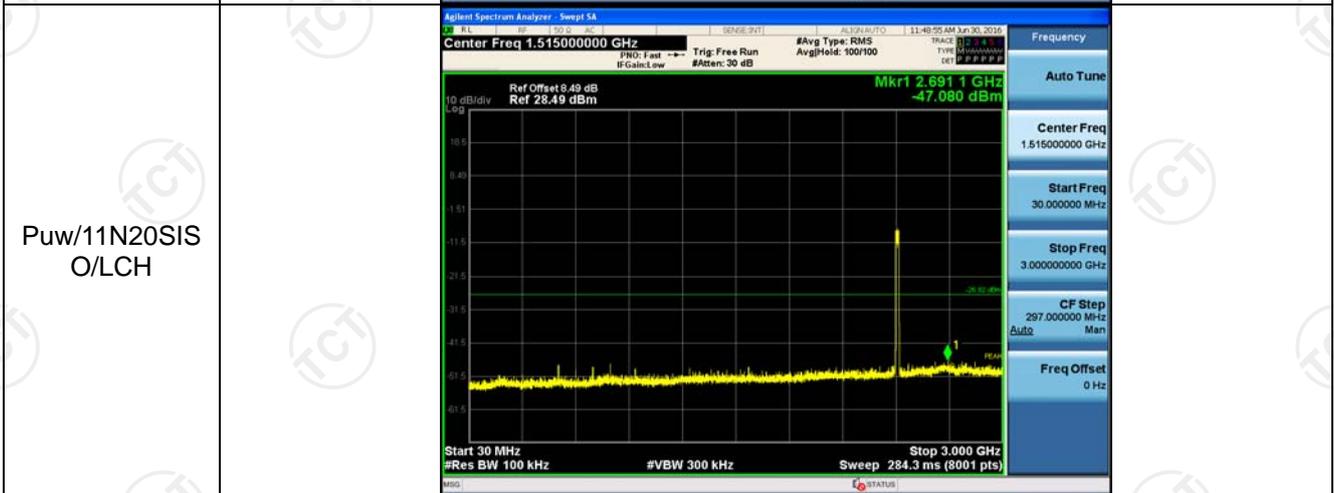
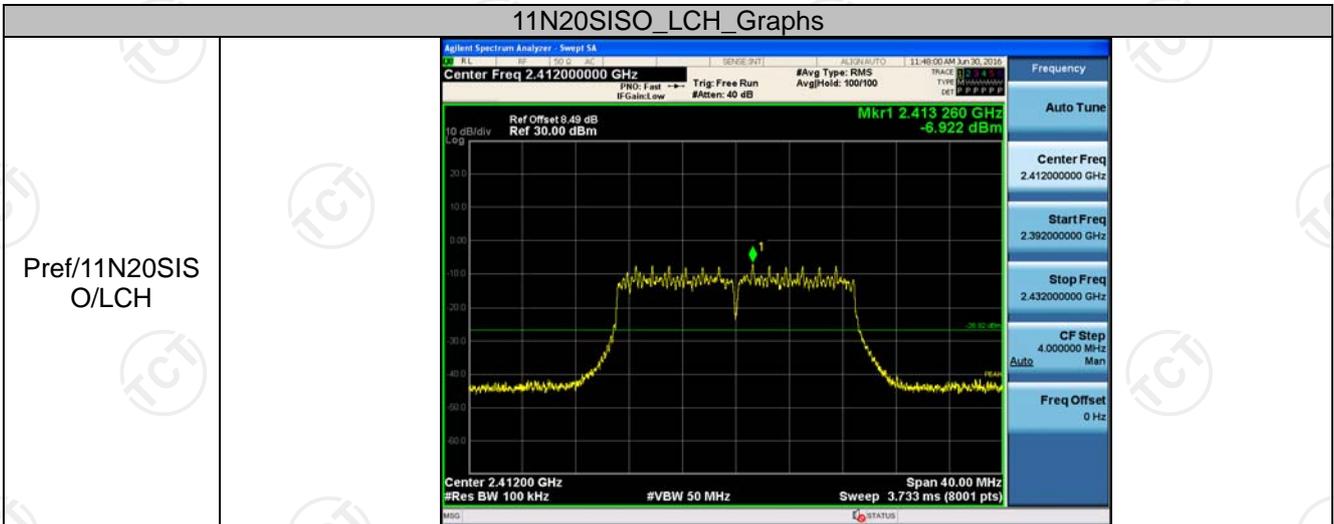
11G_HCH_Graphs

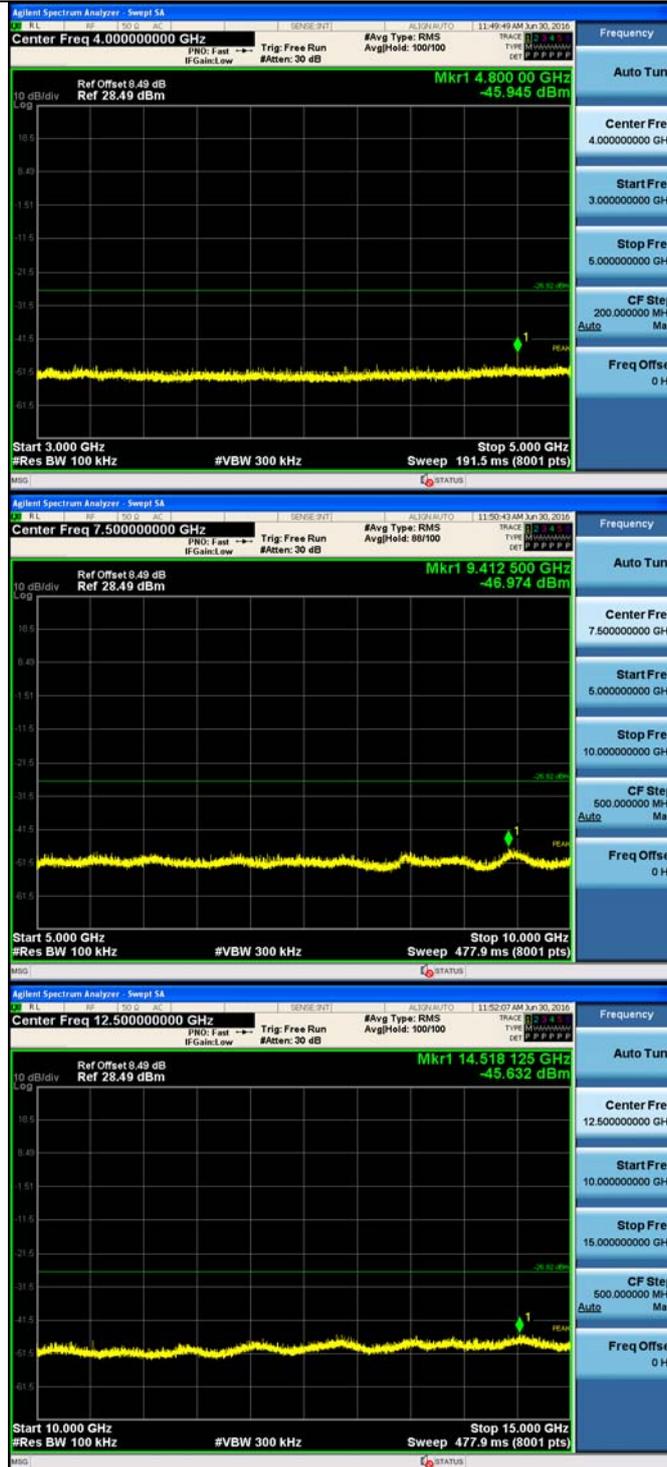






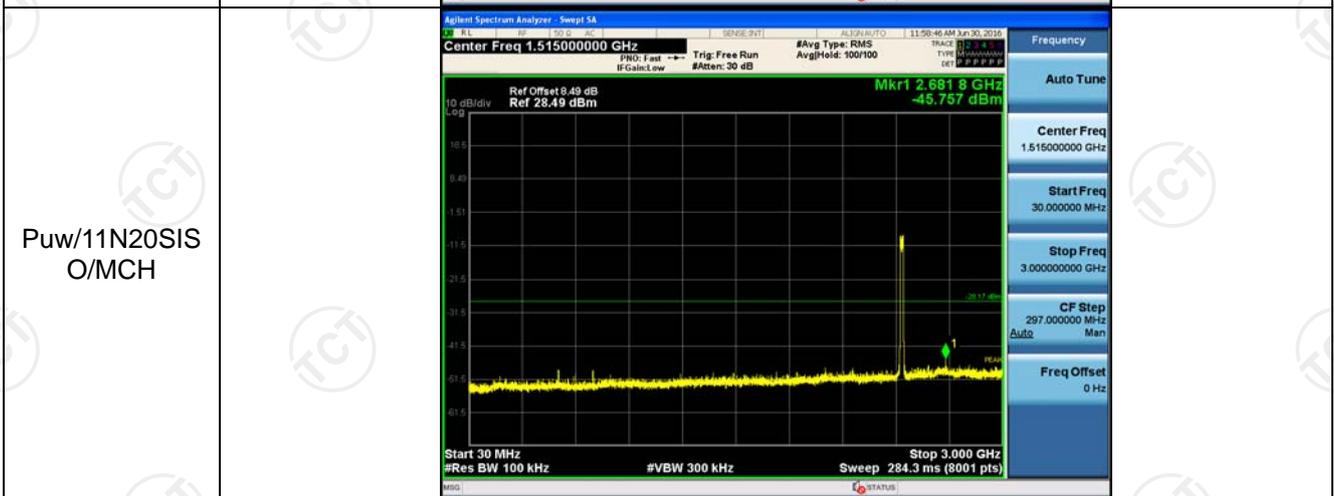
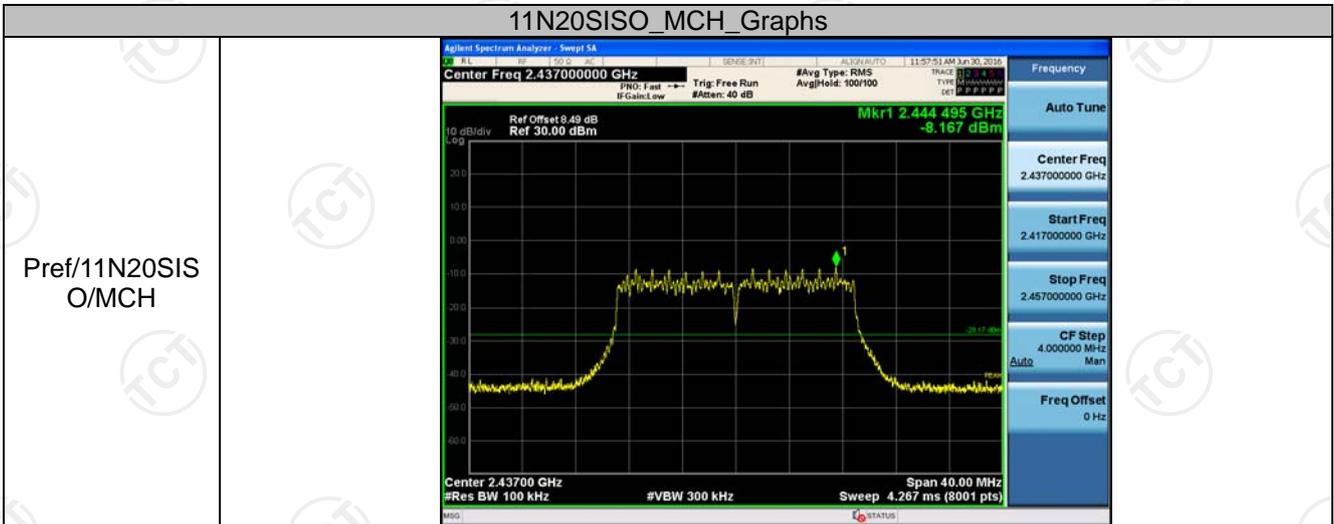
11N20SISO_LCH_Graphs

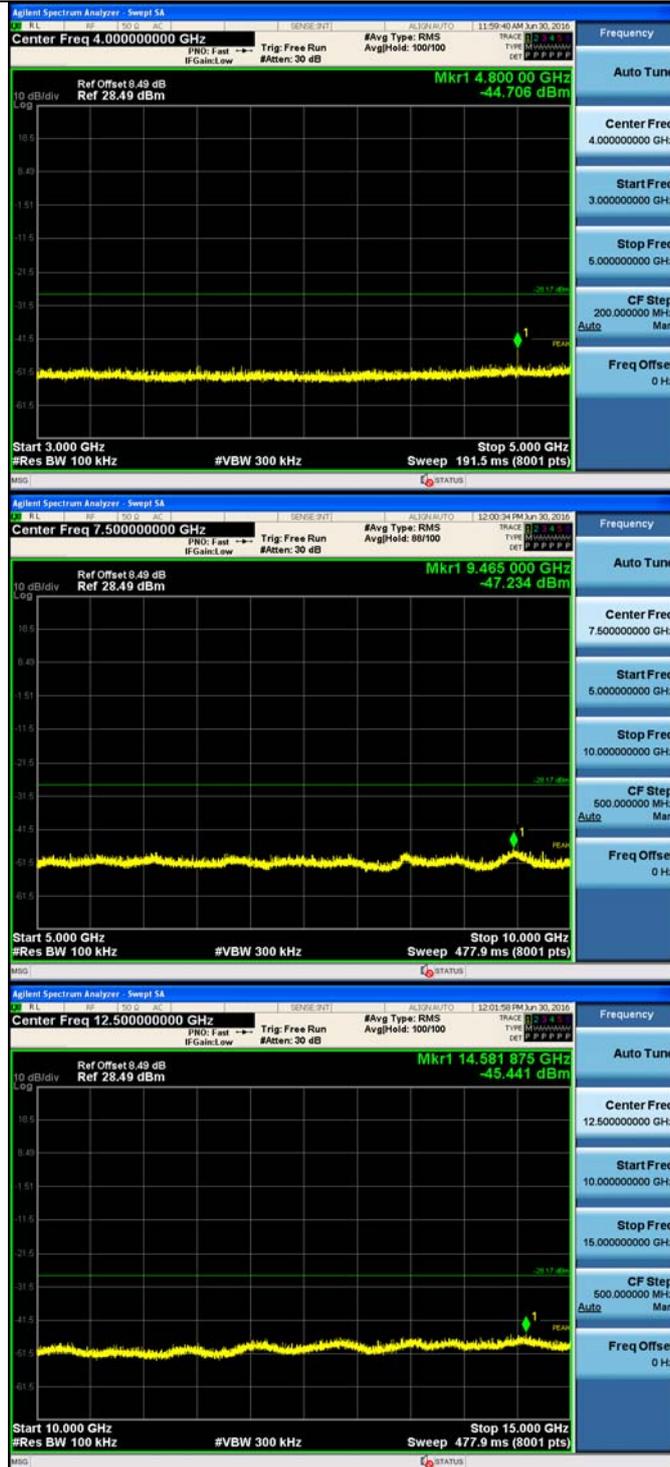






11N20SIS_O/MCH_Graphs

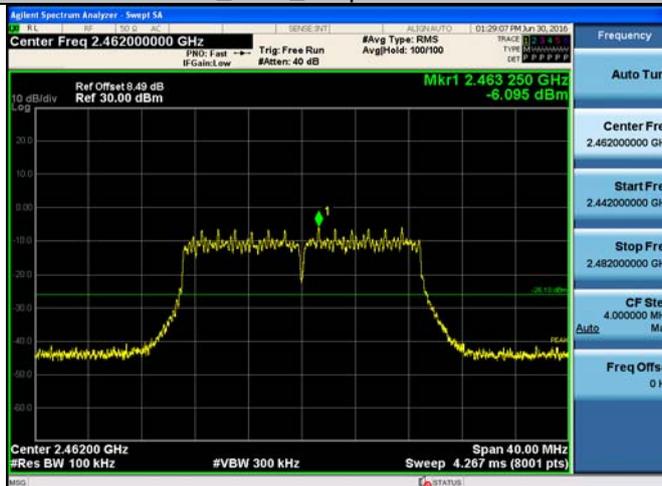




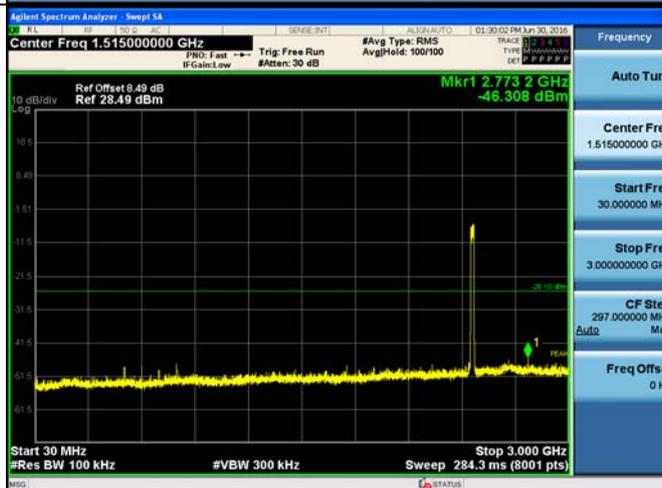


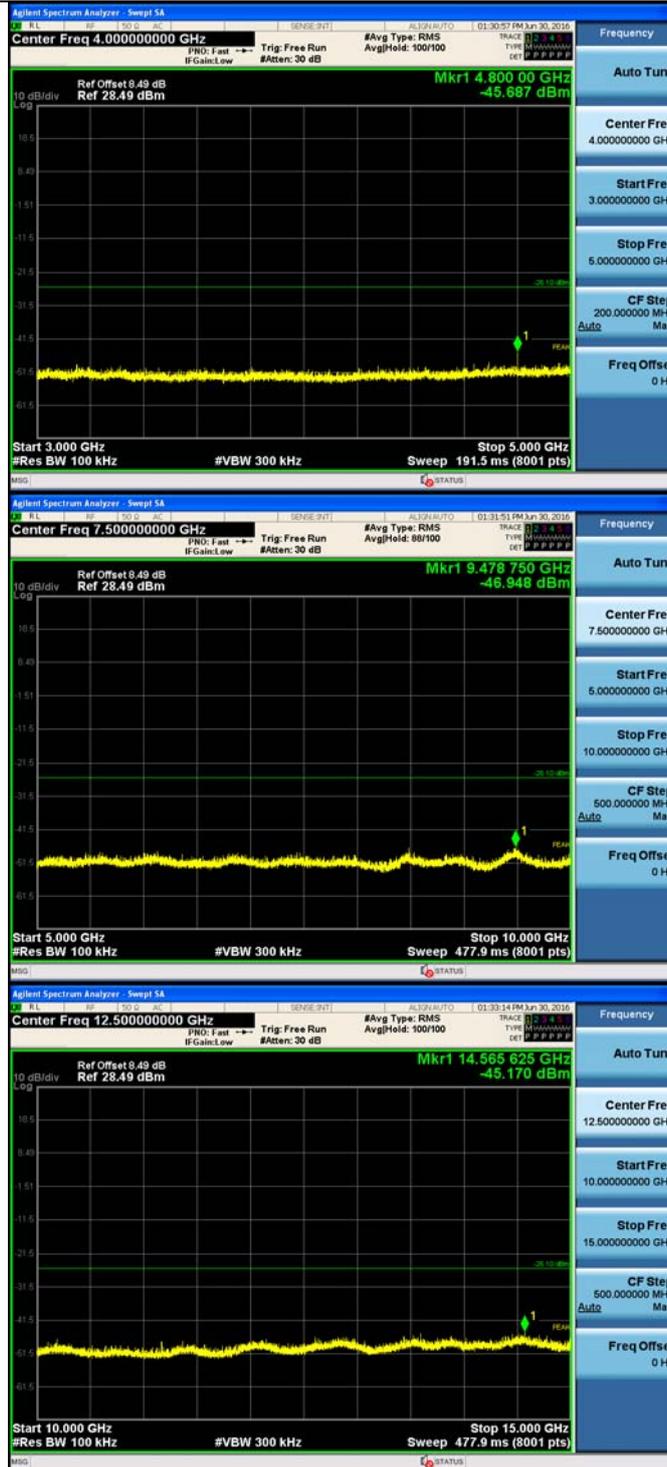
11N20SISO_HCH_Graphs

Pref/11N20SIS
O/HCH



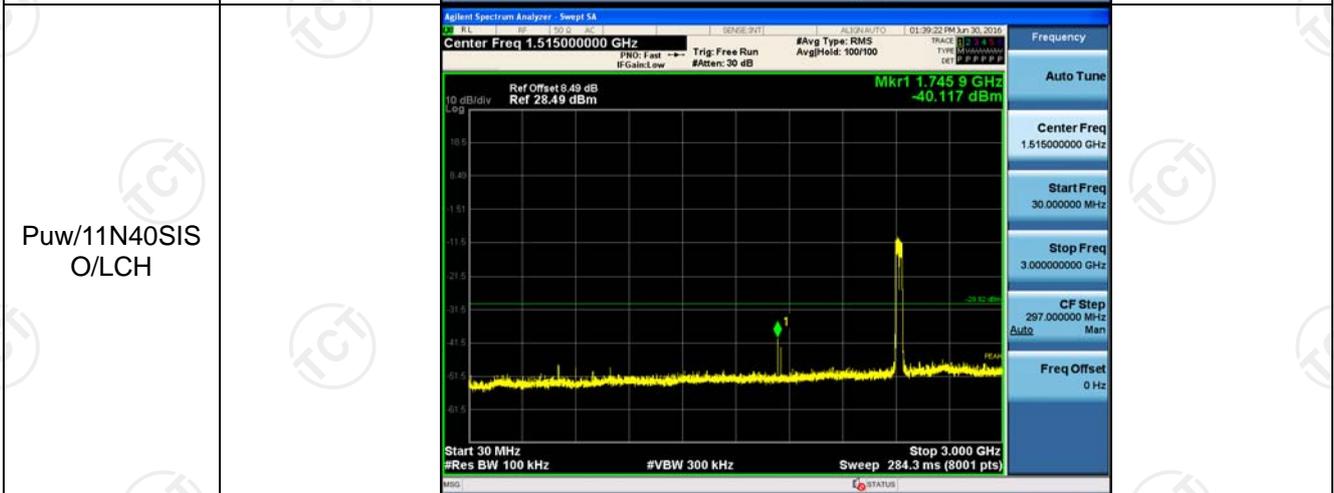
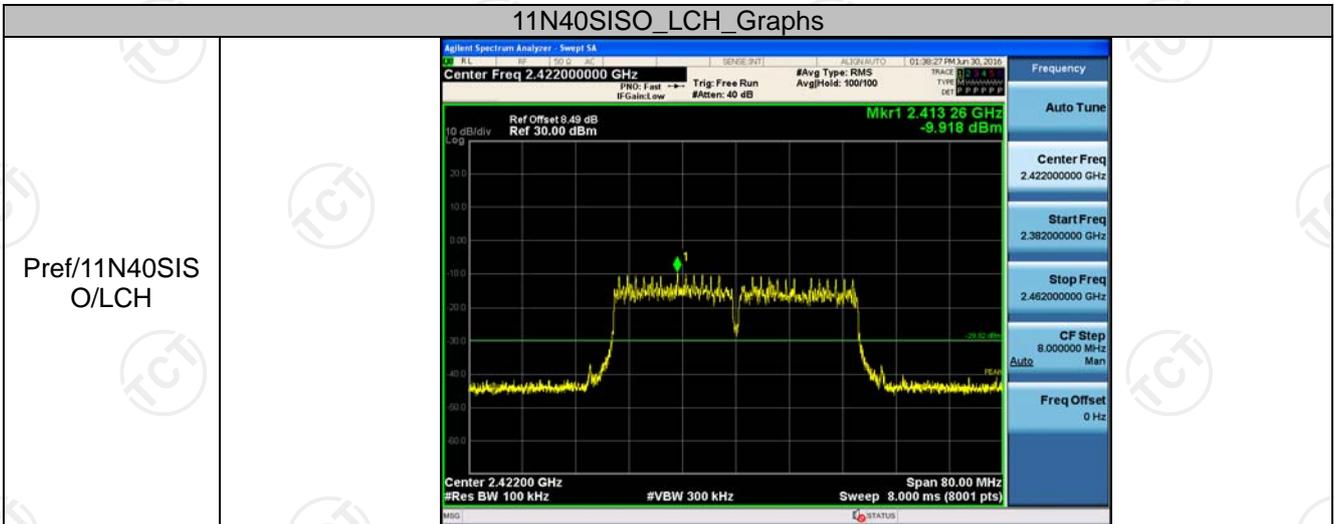
Puw/11N20SIS
O/HCH

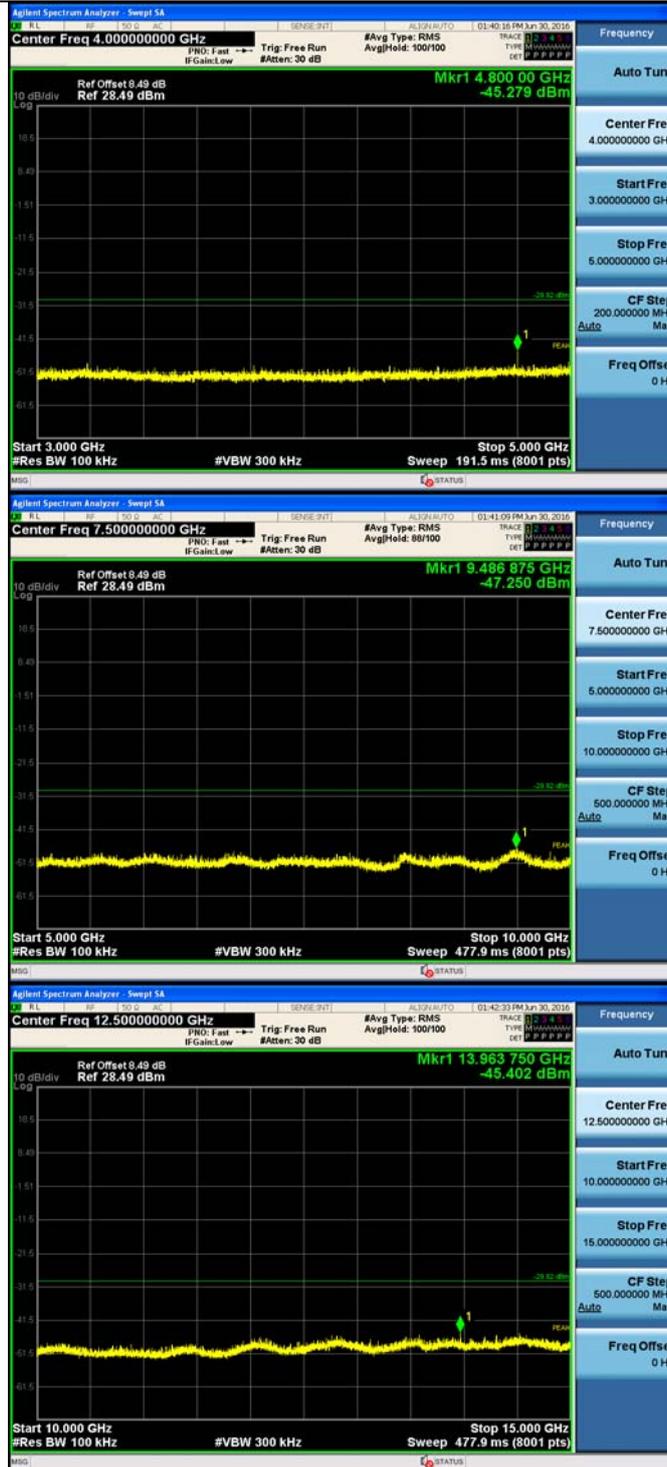






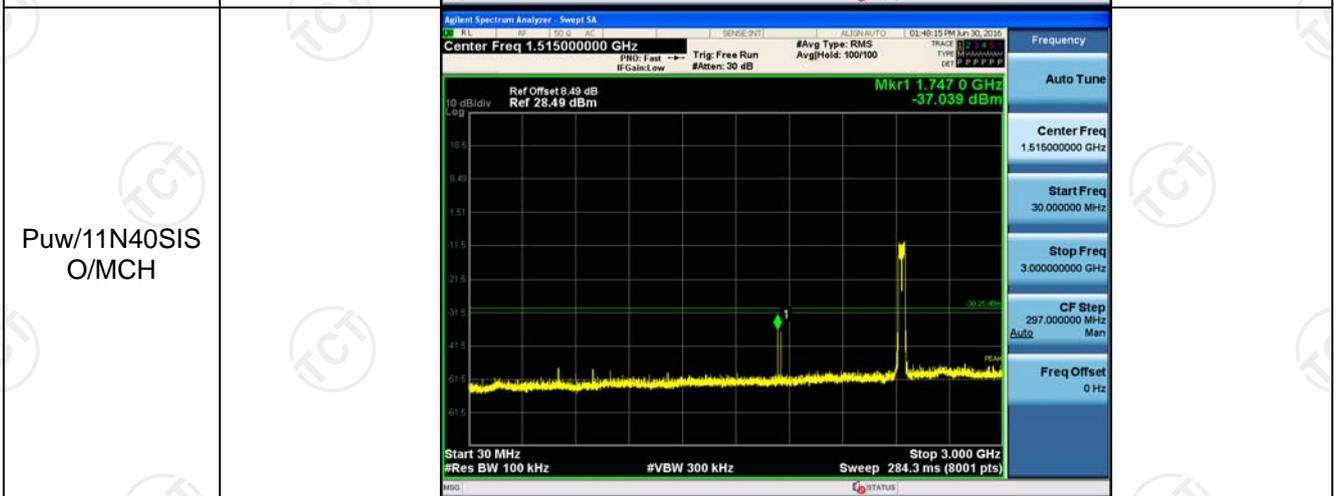
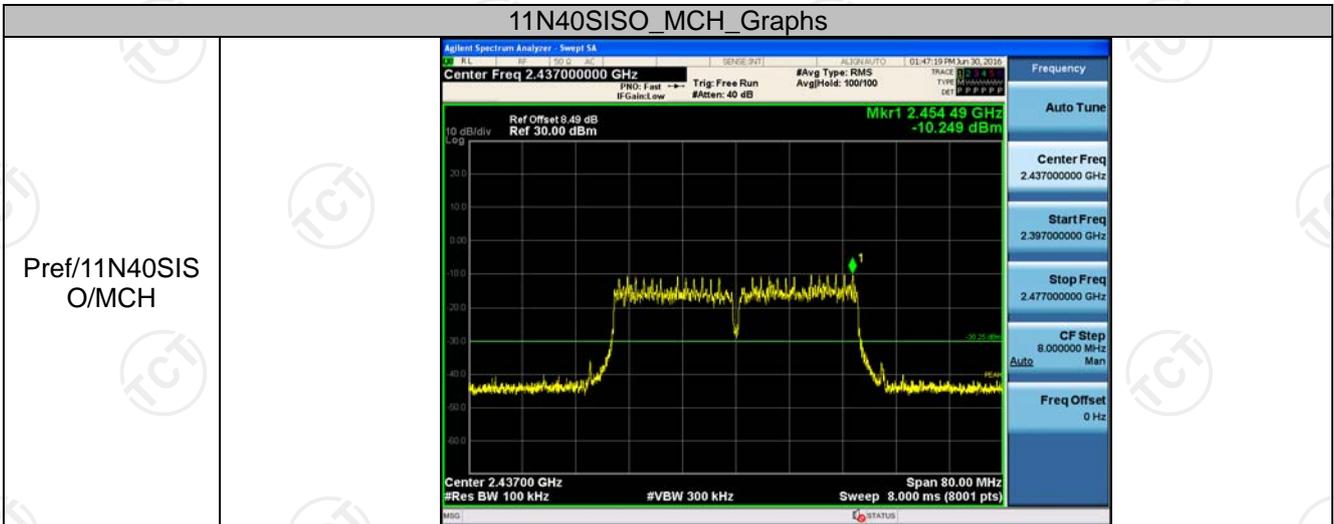
11N40SISO_LCH_Graphs

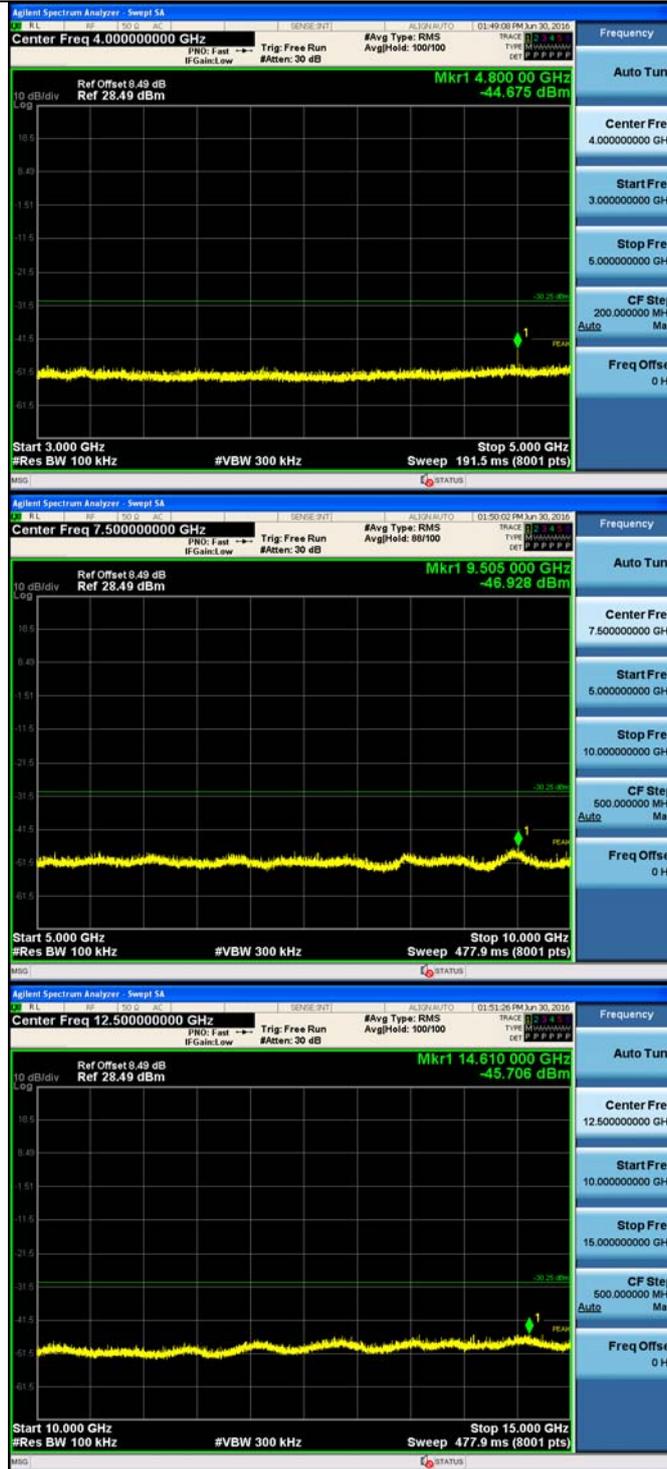






11N40SISO_MCH_Graphs

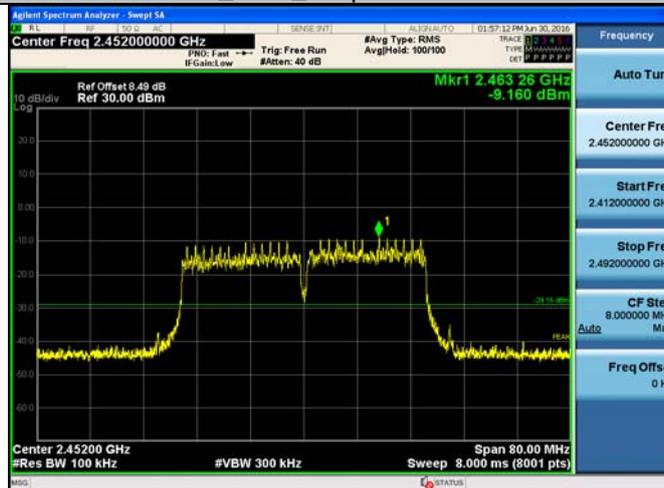




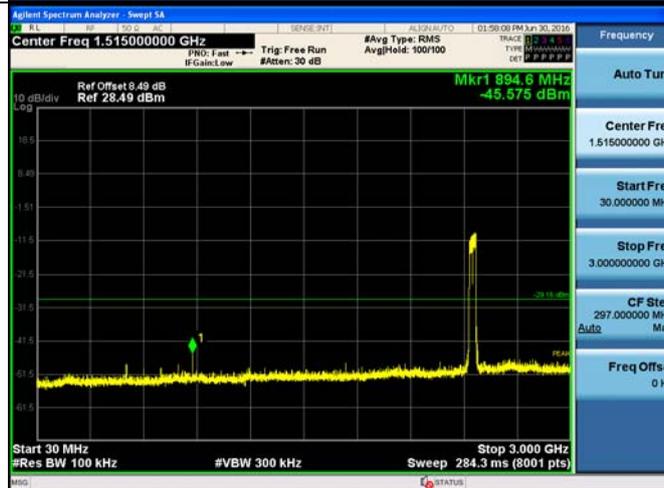


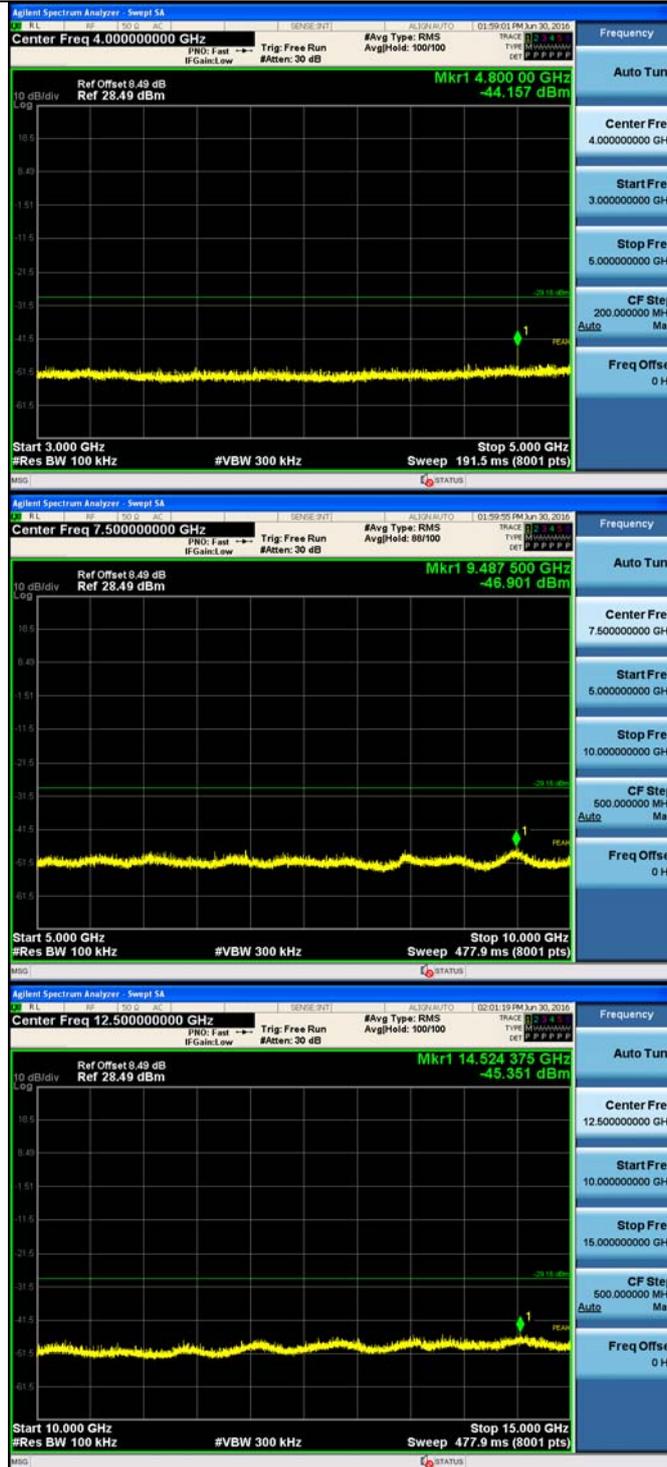
11N40SISO_HCH_Graphs

Pref/11N40SIS
O/HCH



Puw/11N40SIS
O/HCH







Power Spectral Density

Result Table

Mode	Channel	Meas.Level [dBm]	Av.PSD [dBm]	Verdict
11B	LCH	-15.080	-15.080	PASS
11B	MCH	-2.484	-2.484	PASS
11B	HCH	0.027	0.027	PASS
11G	LCH	-25.303	-25.303	PASS
11G	MCH	-25.365	-25.365	PASS
11G	HCH	-24.051	-24.051	PASS
11N20SISO	LCH	-23.539	-23.539	PASS
11N20SISO	MCH	-24.108	-24.108	PASS
11N20SISO	HCH	-23.080	-23.080	PASS
11N40SISO	LCH	-27.204	-27.204	PASS
11N40SISO	MCH	-26.736	-26.736	PASS
11N40SISO	HCH	-27.456	-27.456	PASS

Test Graph

Graphs

