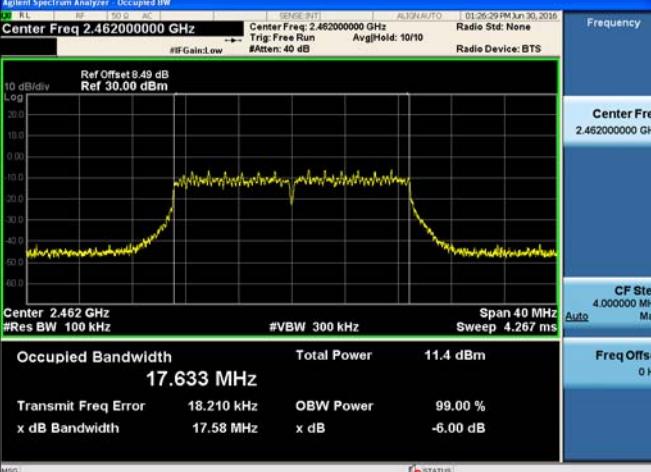
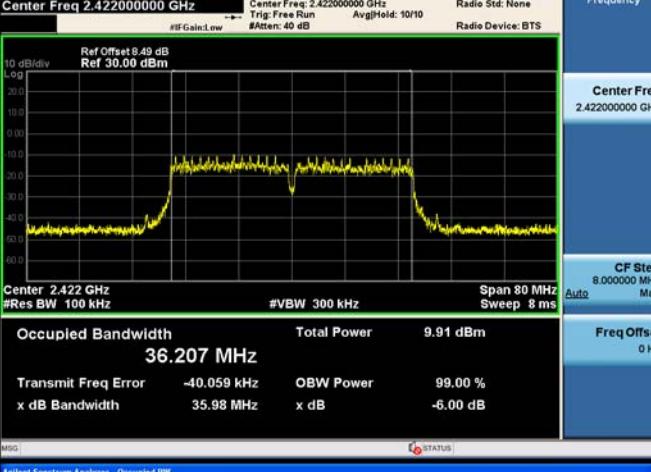
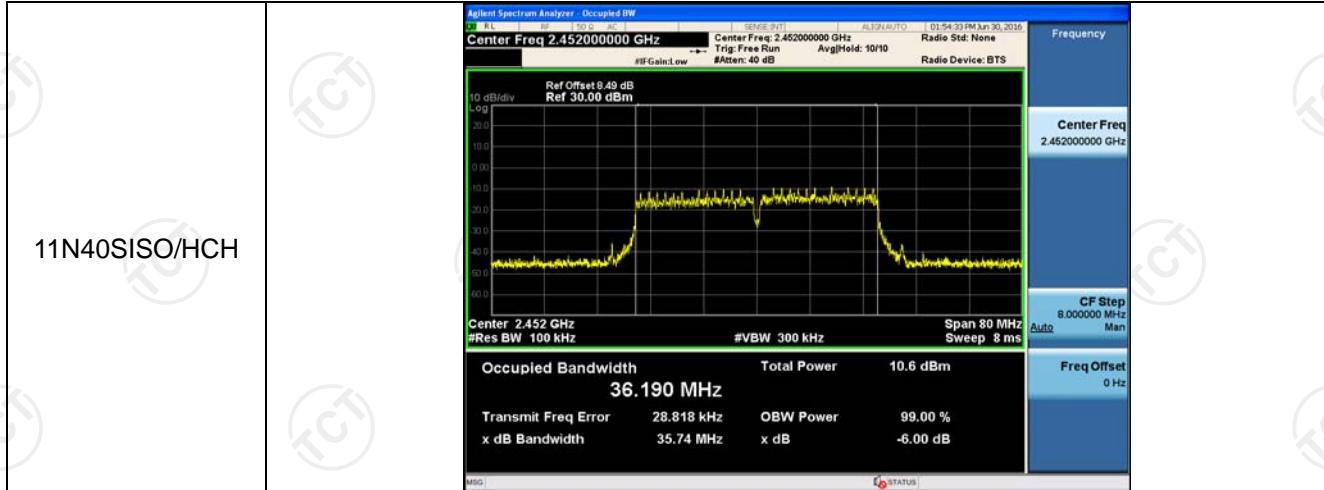


11N20SISO/HCH	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 2.462000000 GHz Trig: Free Run AvgHold: 10/10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 8.49 dB Ref: 30.00 dBm Log</p> <p>Center: 2.462 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 40 MHz Sweep: 4.267 ms</p> <table border="1"> <thead> <tr> <th>Occupied Bandwidth</th> <th>Total Power</th> </tr> </thead> <tbody> <tr> <td>17.633 MHz</td> <td>11.4 dBm</td> </tr> </tbody> </table> <p>Transmit Freq Error: 18.210 kHz OBW Power: 99.00 % x dB Bandwidth: 17.58 MHz x dB: -6.00 dB</p>	Occupied Bandwidth	Total Power	17.633 MHz	11.4 dBm
Occupied Bandwidth	Total Power				
17.633 MHz	11.4 dBm				
11N40SISO/LCH	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 2.422000000 GHz Trig: Free Run AvgHold: 10/10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 8.49 dB Ref: 30.00 dBm Log</p> <p>Center: 2.422 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 80 MHz Sweep: 8 ms</p> <table border="1"> <thead> <tr> <th>Occupied Bandwidth</th> <th>Total Power</th> </tr> </thead> <tbody> <tr> <td>36.207 MHz</td> <td>9.91 dBm</td> </tr> </tbody> </table> <p>Transmit Freq Error: -40.059 kHz OBW Power: 99.00 % x dB Bandwidth: 35.98 MHz x dB: -6.00 dB</p>	Occupied Bandwidth	Total Power	36.207 MHz	9.91 dBm
Occupied Bandwidth	Total Power				
36.207 MHz	9.91 dBm				
11N40SISO/MCH	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 2.437000000 GHz Trig: Free Run AvgHold: 10/10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 8.49 dB Ref: 30.00 dBm Log</p> <p>Center: 2.437 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 80 MHz Sweep: 8 ms</p> <table border="1"> <thead> <tr> <th>Occupied Bandwidth</th> <th>Total Power</th> </tr> </thead> <tbody> <tr> <td>36.279 MHz</td> <td>9.86 dBm</td> </tr> </tbody> </table> <p>Transmit Freq Error: -11.272 kHz OBW Power: 99.00 % x dB Bandwidth: 36.42 MHz x dB: -6.00 dB</p>	Occupied Bandwidth	Total Power	36.279 MHz	9.86 dBm
Occupied Bandwidth	Total Power				
36.279 MHz	9.86 dBm				



Band-edge for RF Conducted Emissions

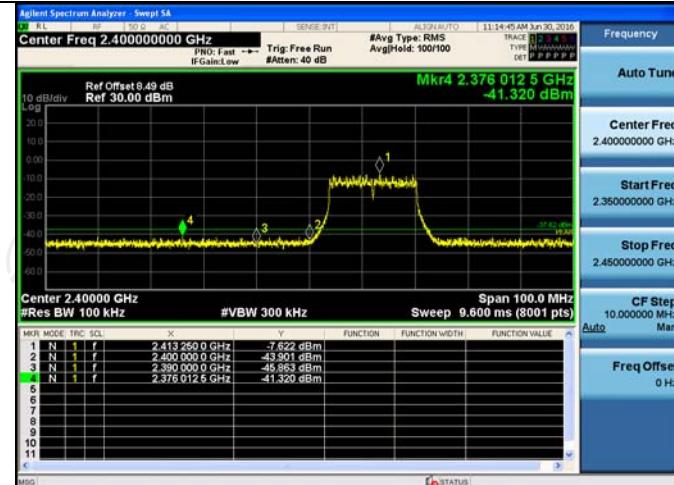
Result Table

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

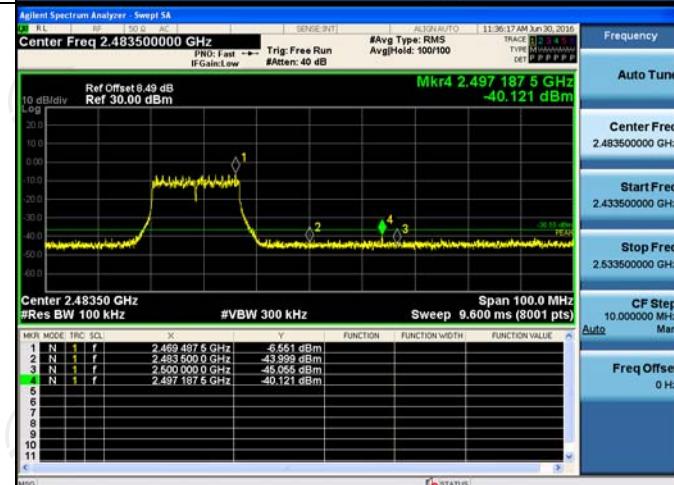
Test Graph



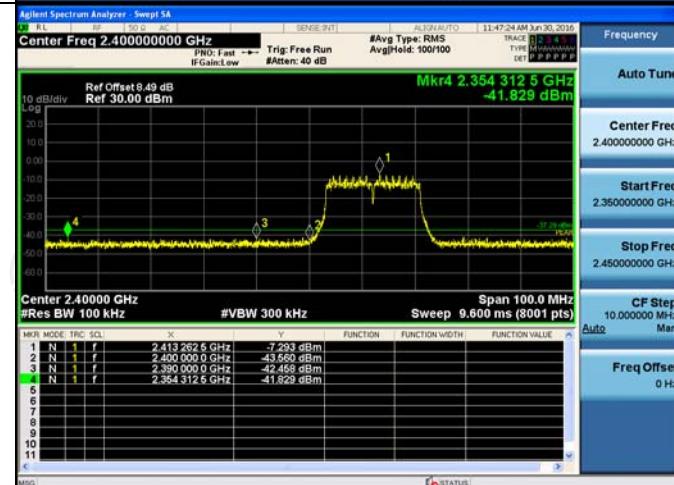
11G/LCH



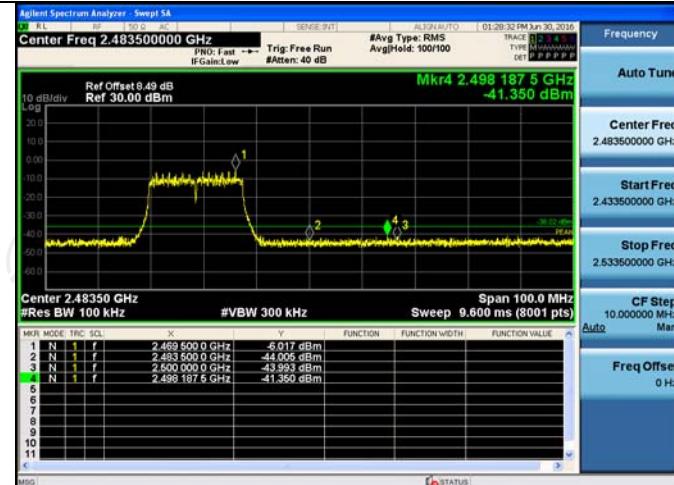
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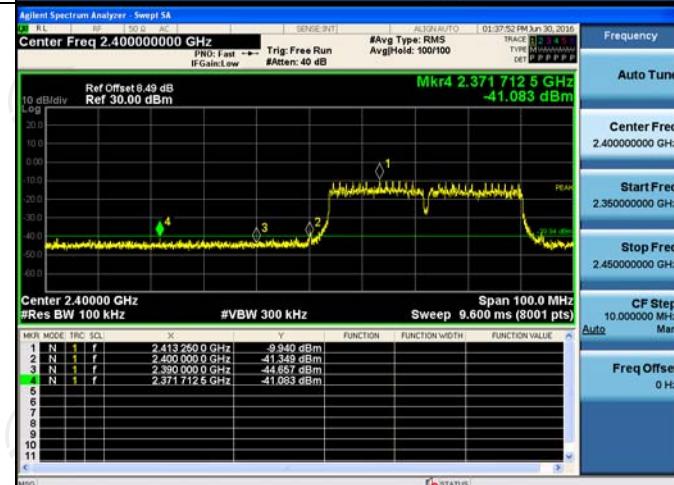
11N20SISO/LCH



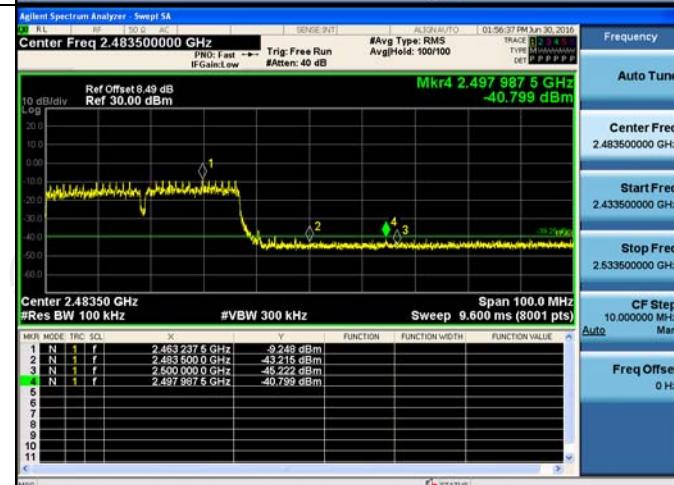
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

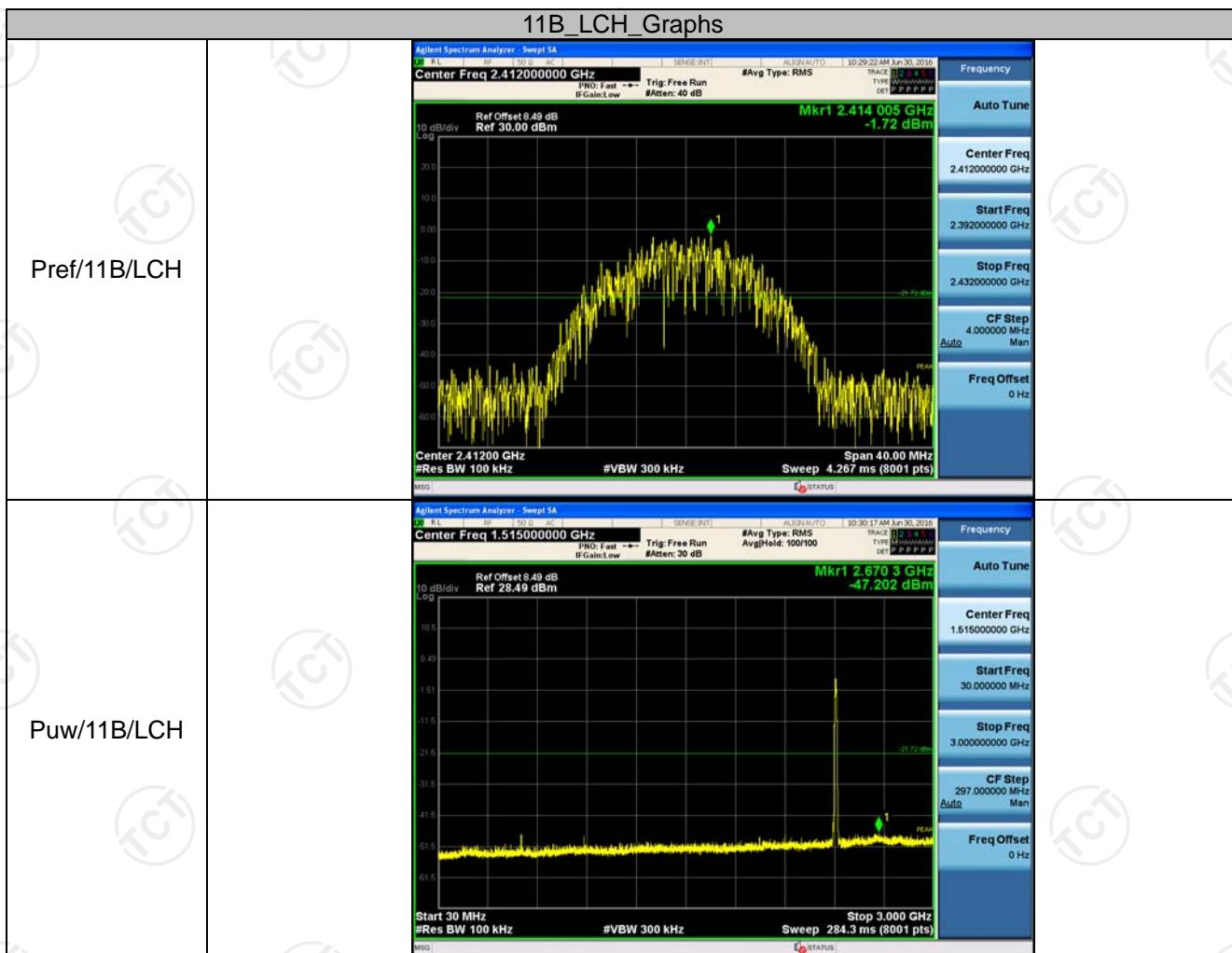


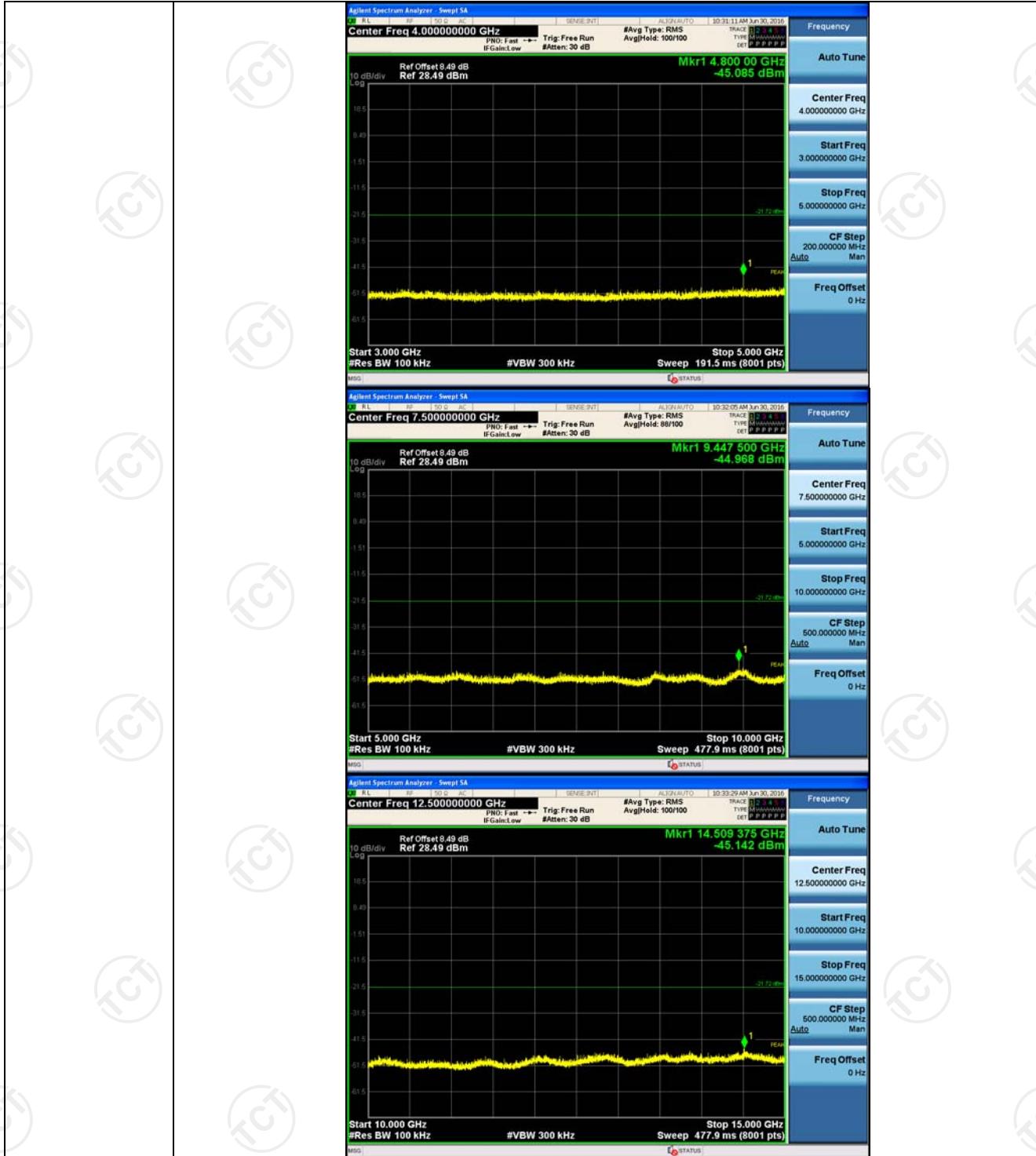
RF Conducted Spurious Emissions

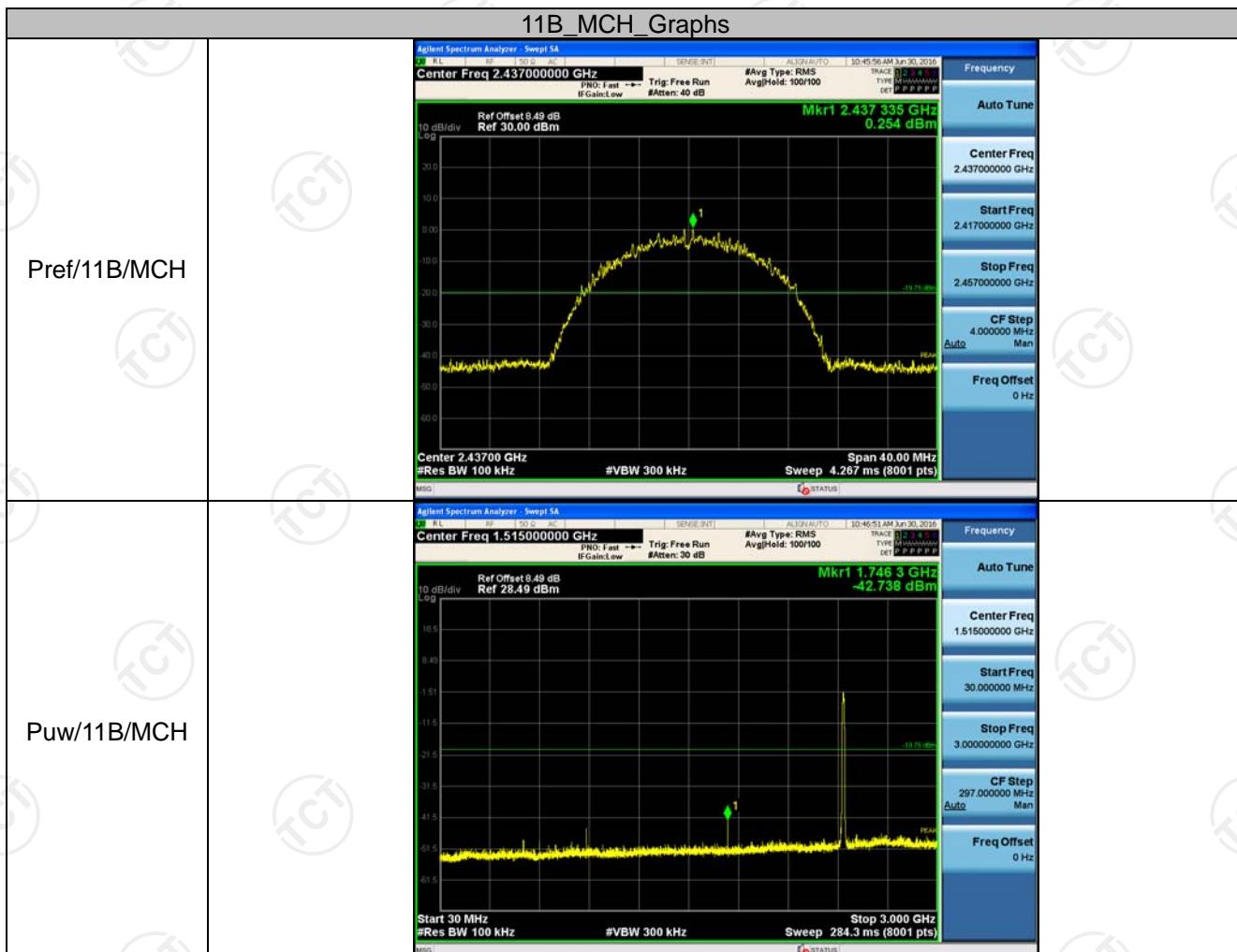
Result Table

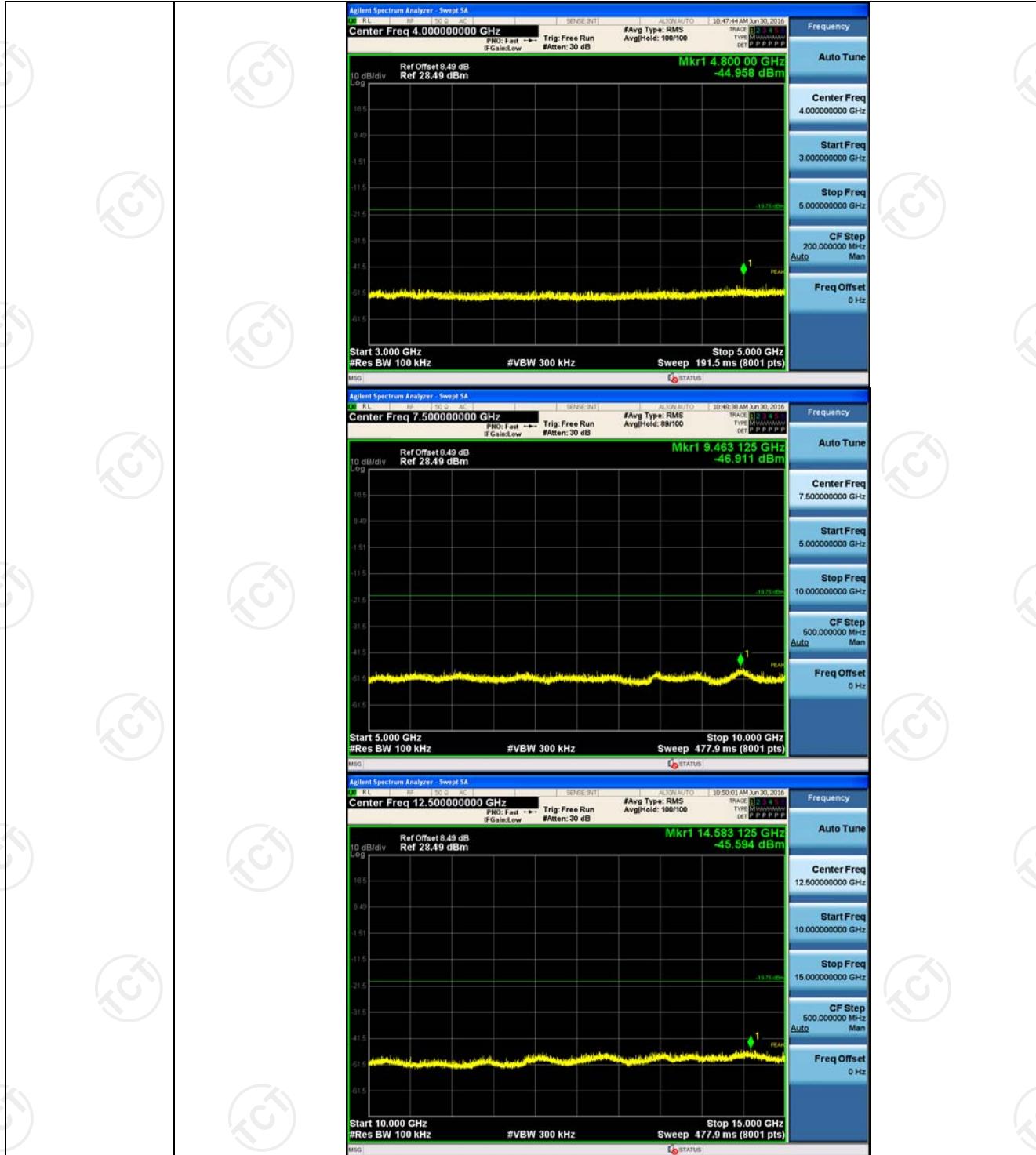
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	-1.719	<Limit	PASS
11B	MCH	0.254	<Limit	PASS
11B	HCH	1.987	<Limit	PASS
11G	LCH	-7.579	<Limit	PASS
11G	MCH	-8.341	<Limit	PASS
11G	HCH	-6.631	<Limit	PASS
11N20SISO	LCH	-6.922	<Limit	PASS
11N20SISO	MCH	-8.167	<Limit	PASS
11N20SISO	HCH	-6.095	<Limit	PASS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

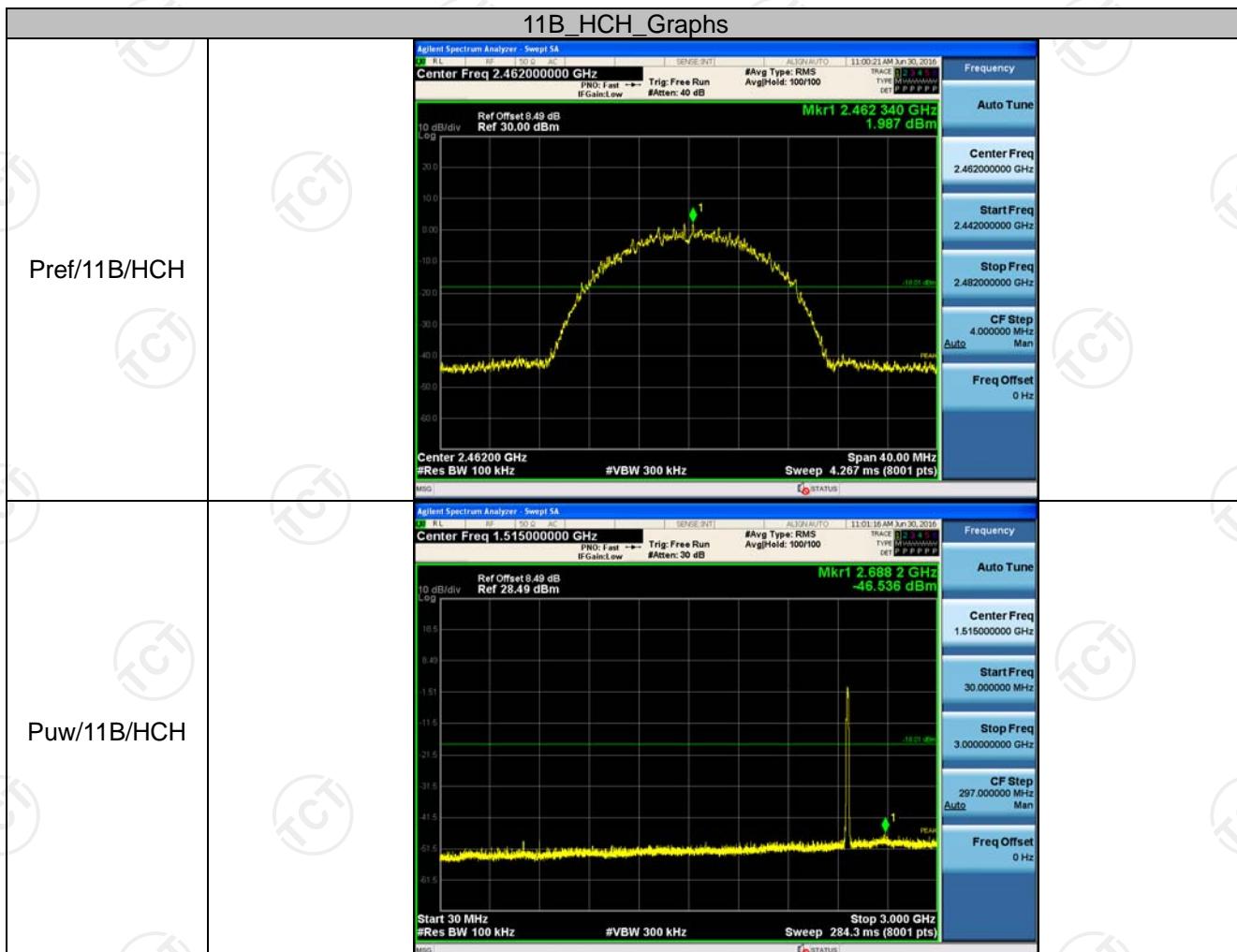
Test Graph

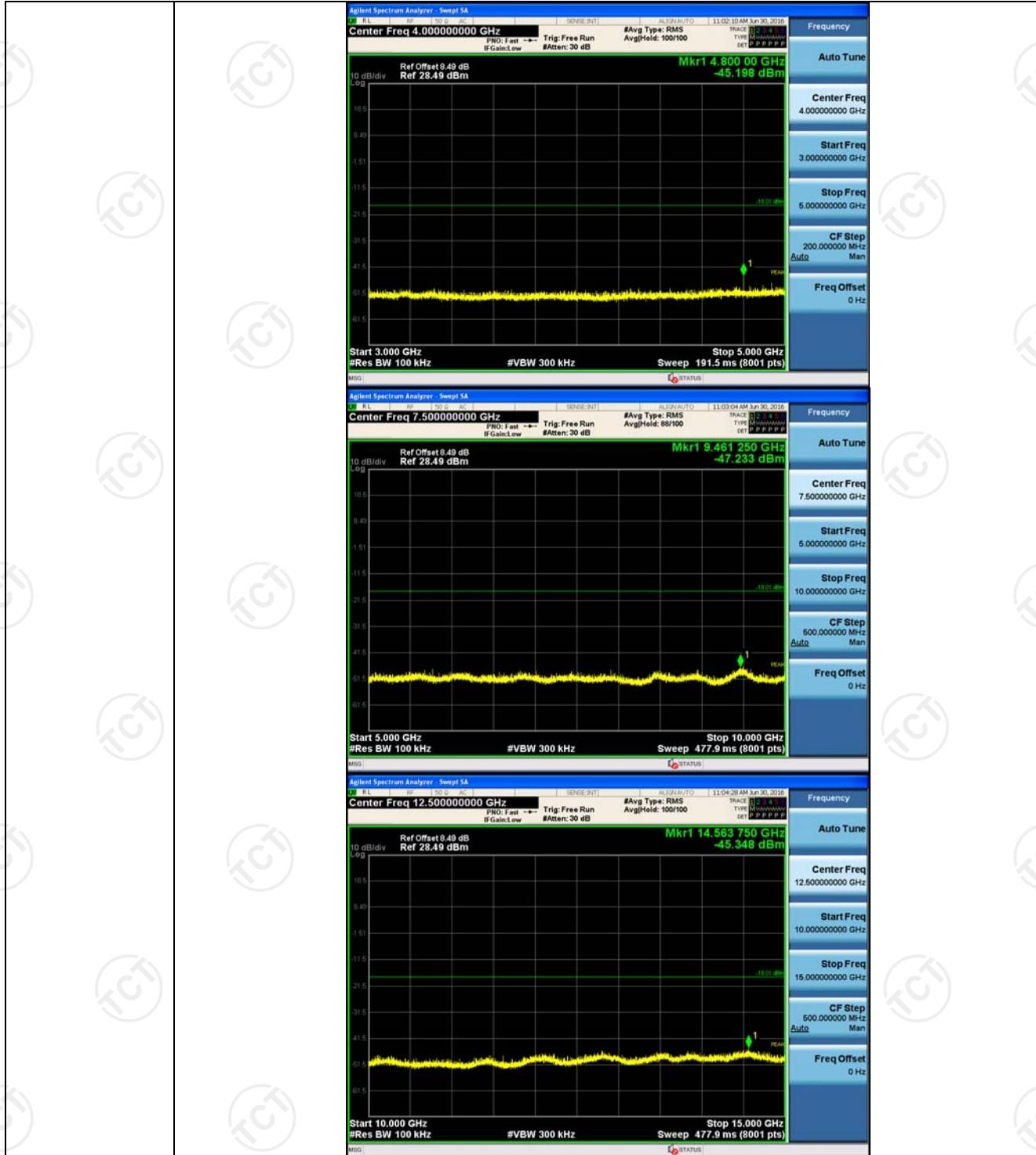


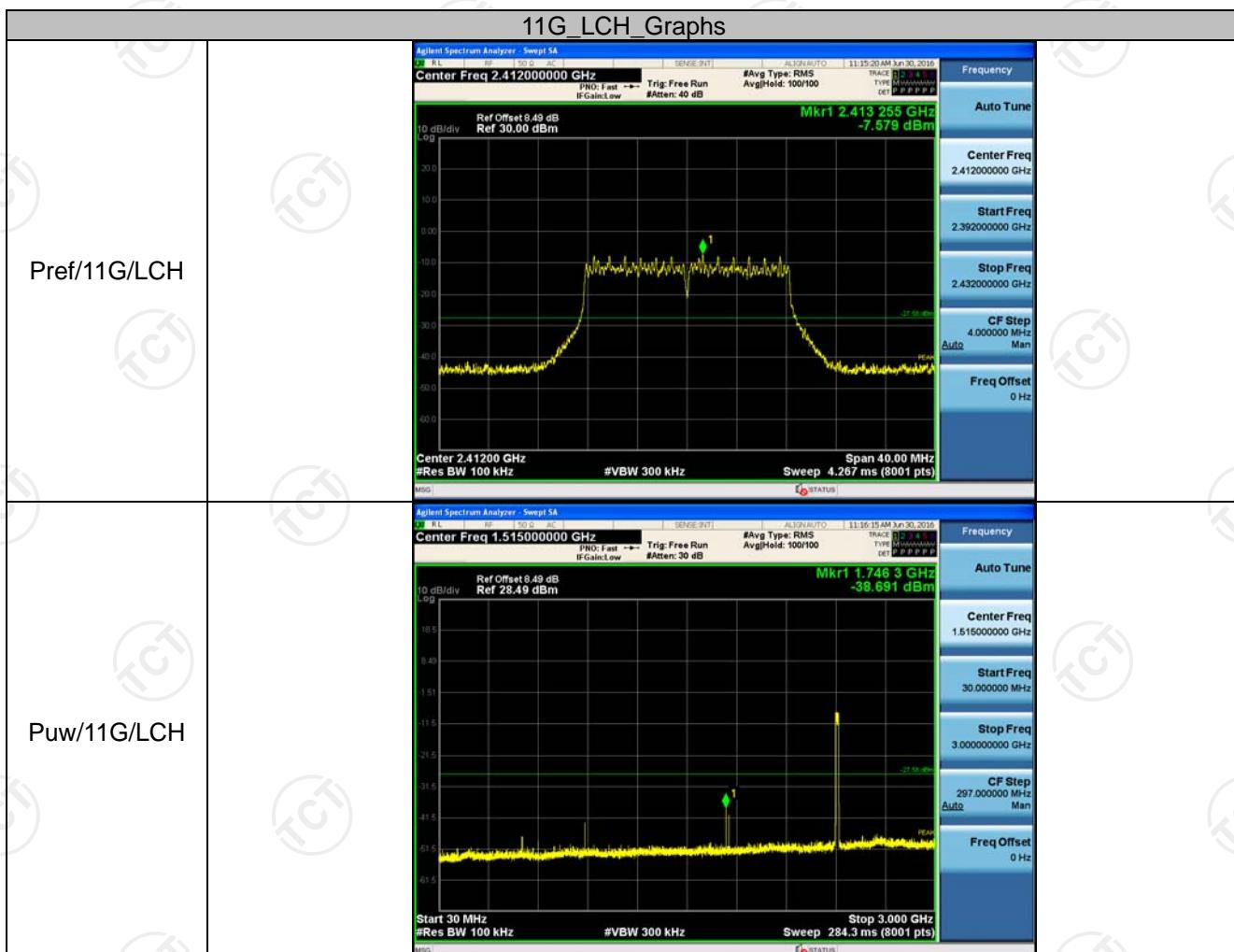
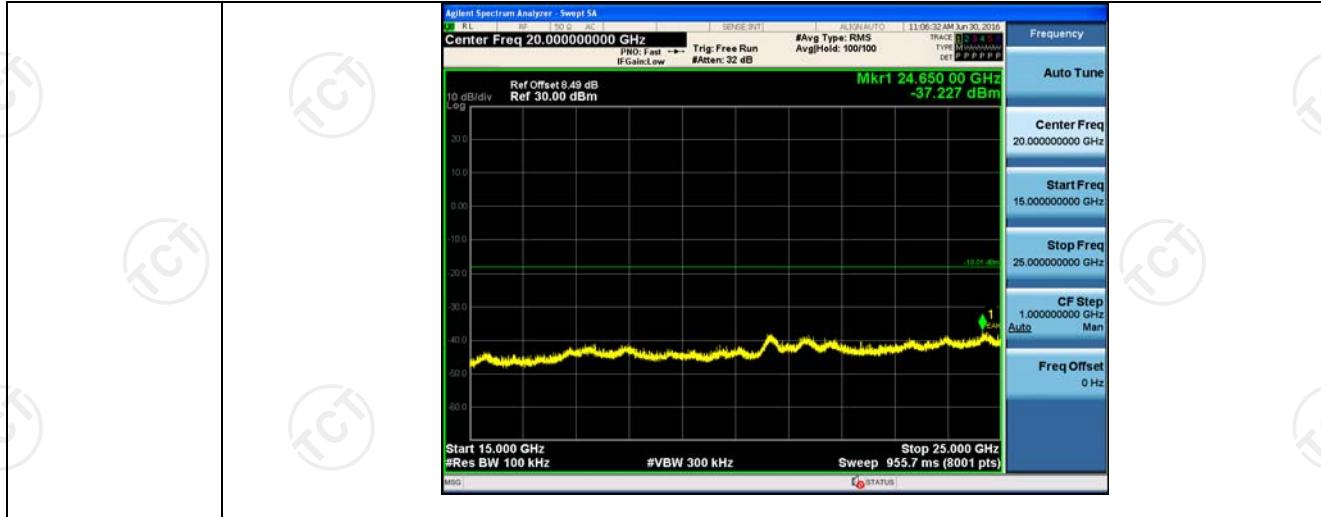


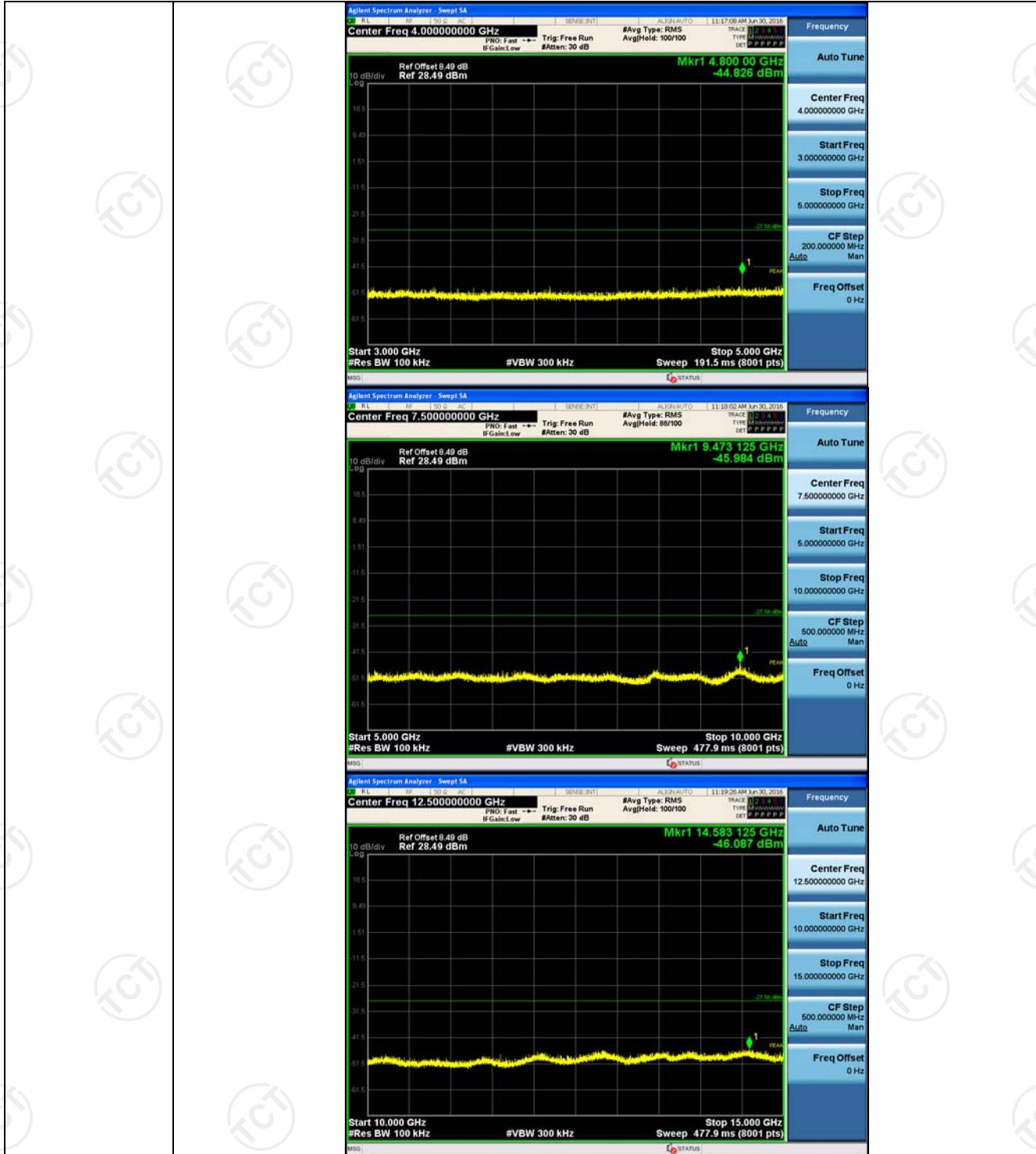


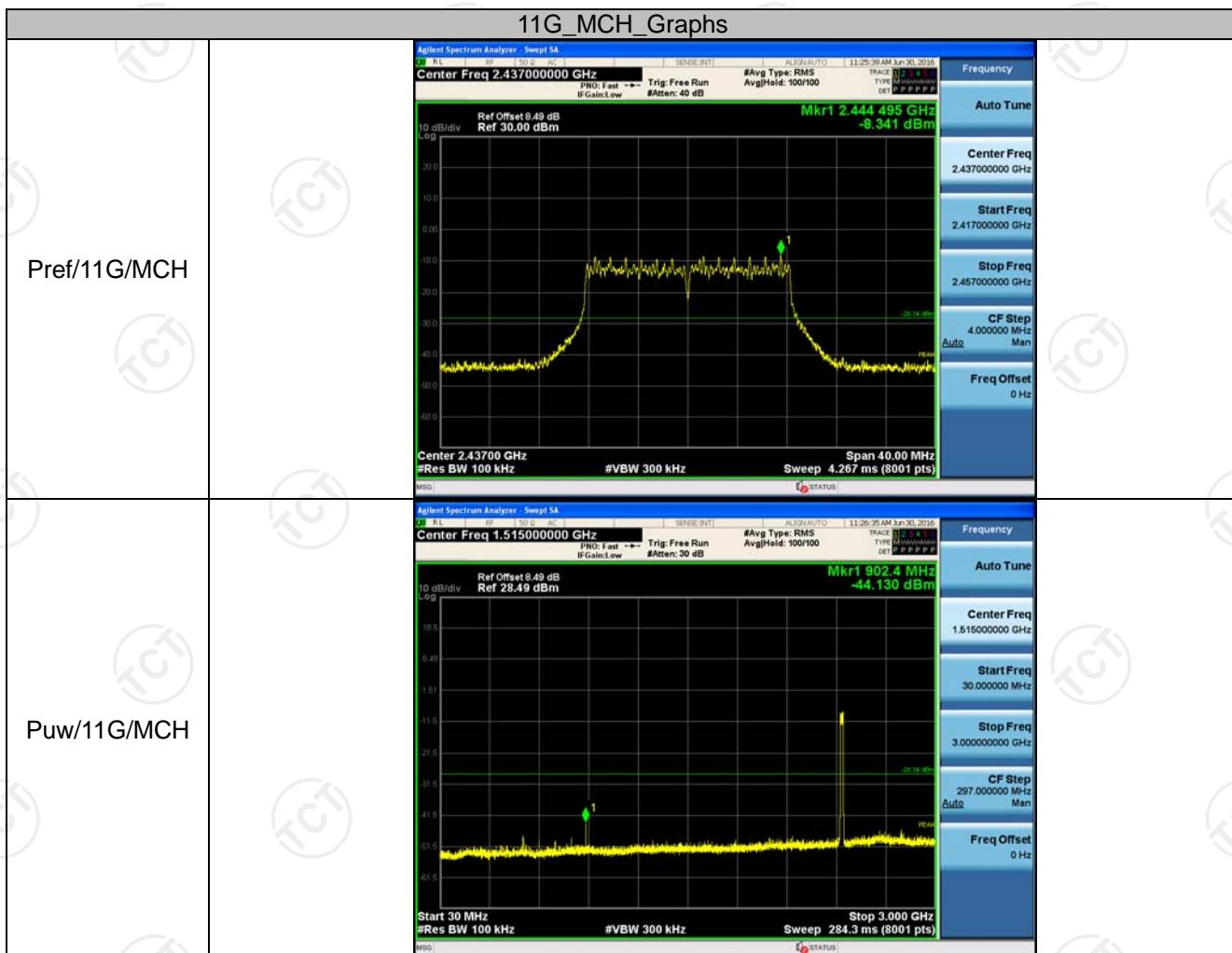


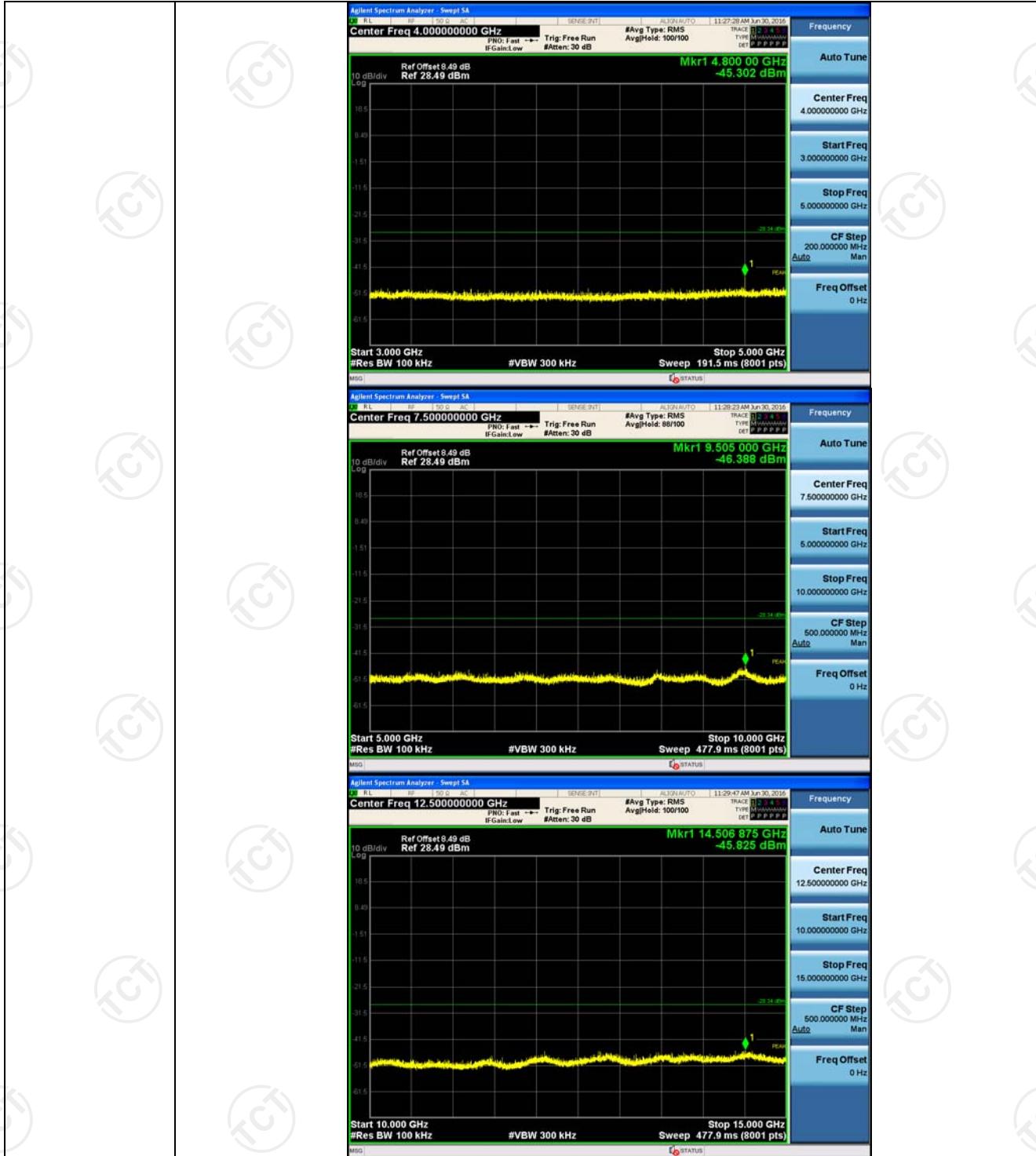


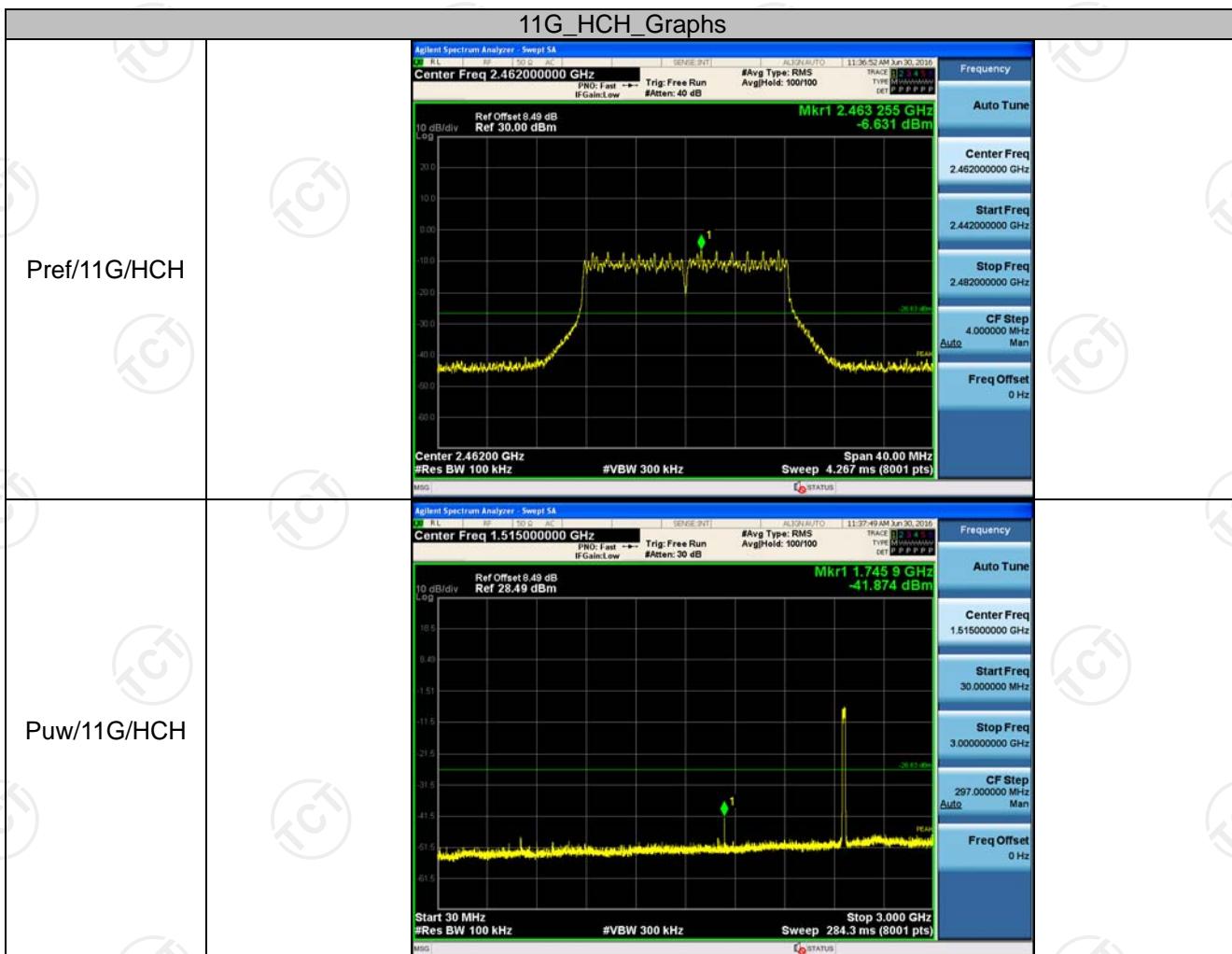


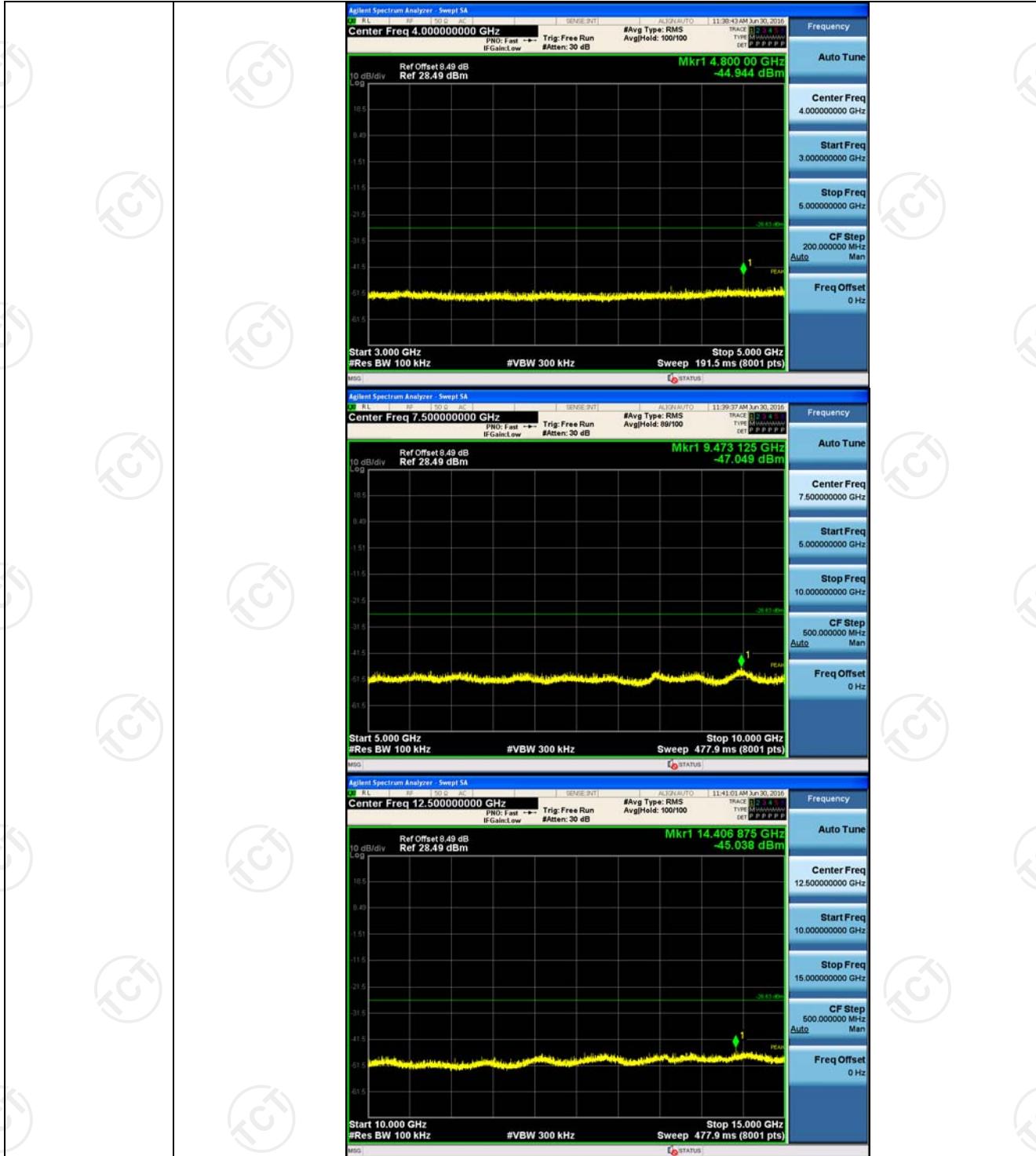


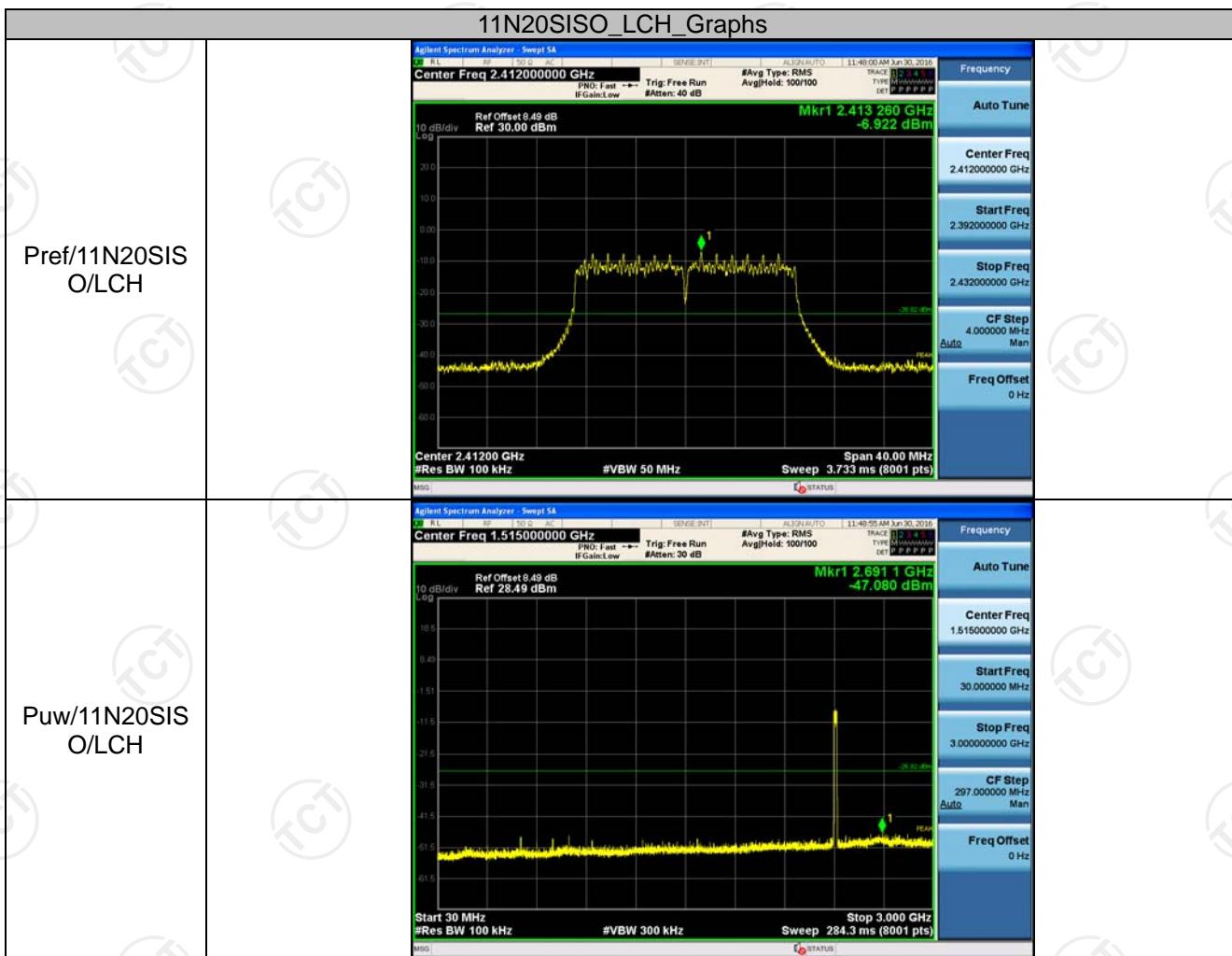
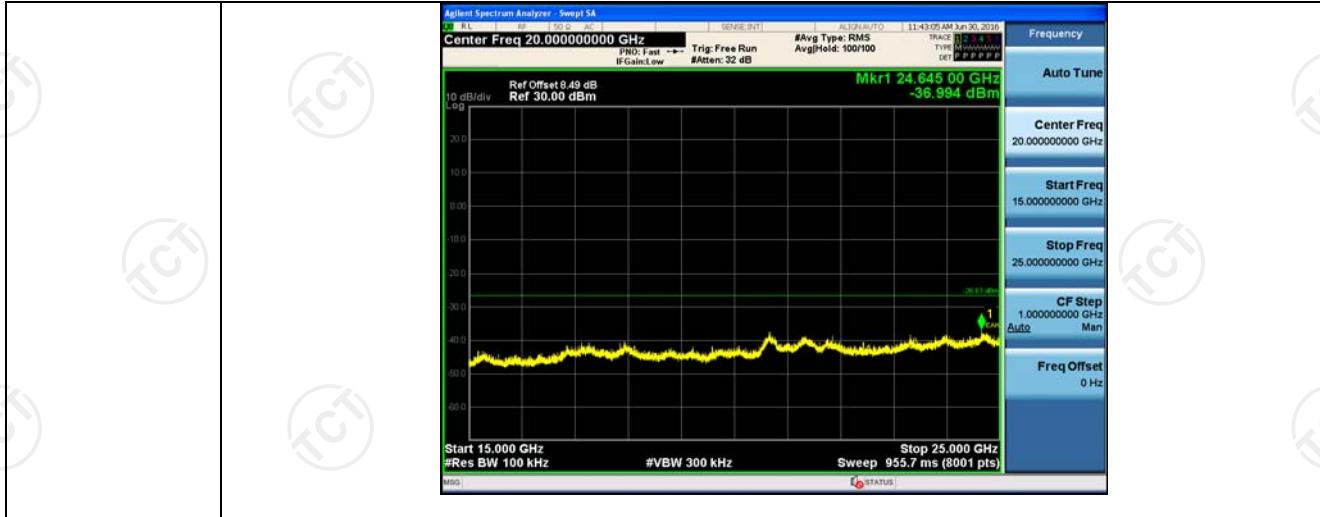


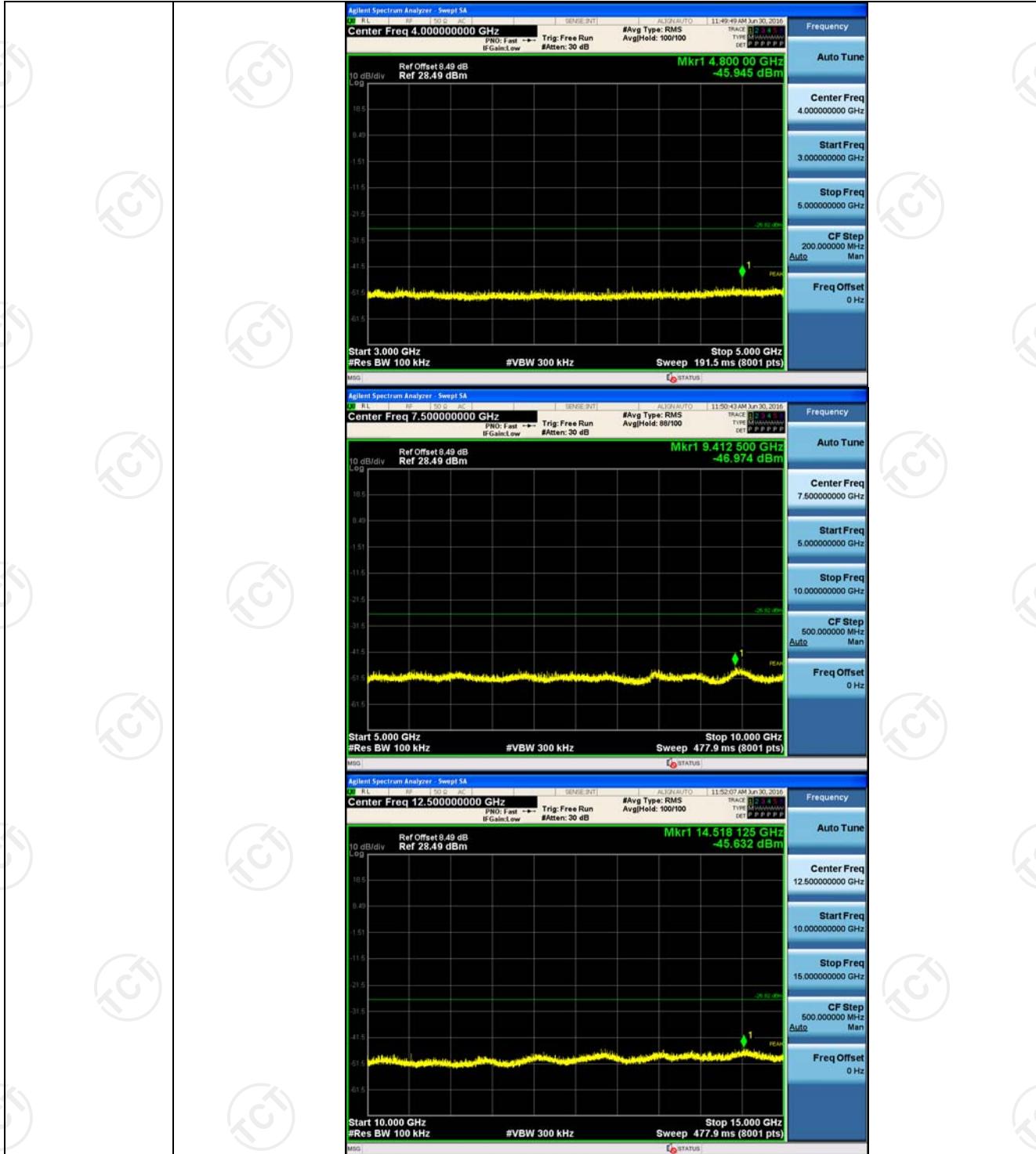


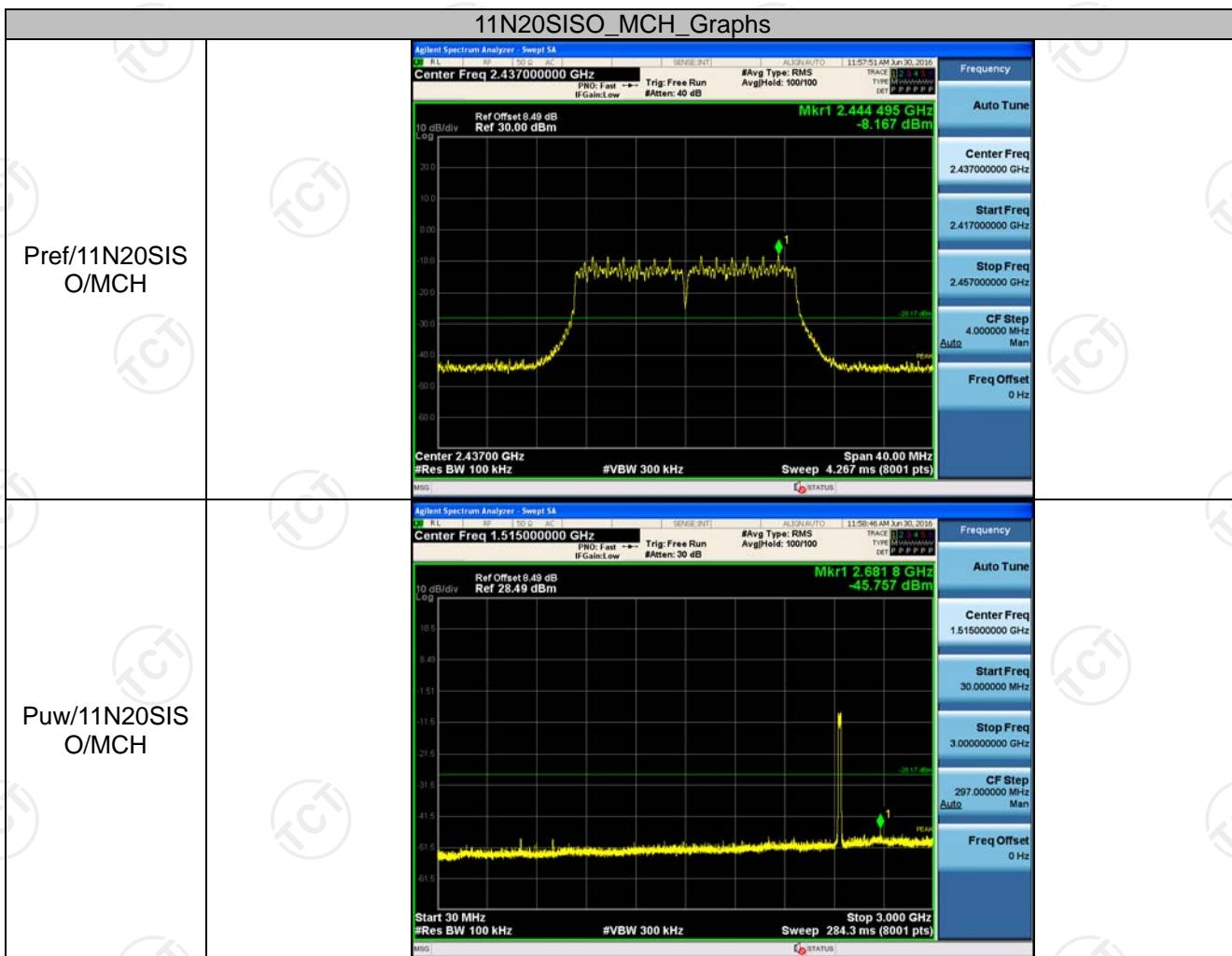


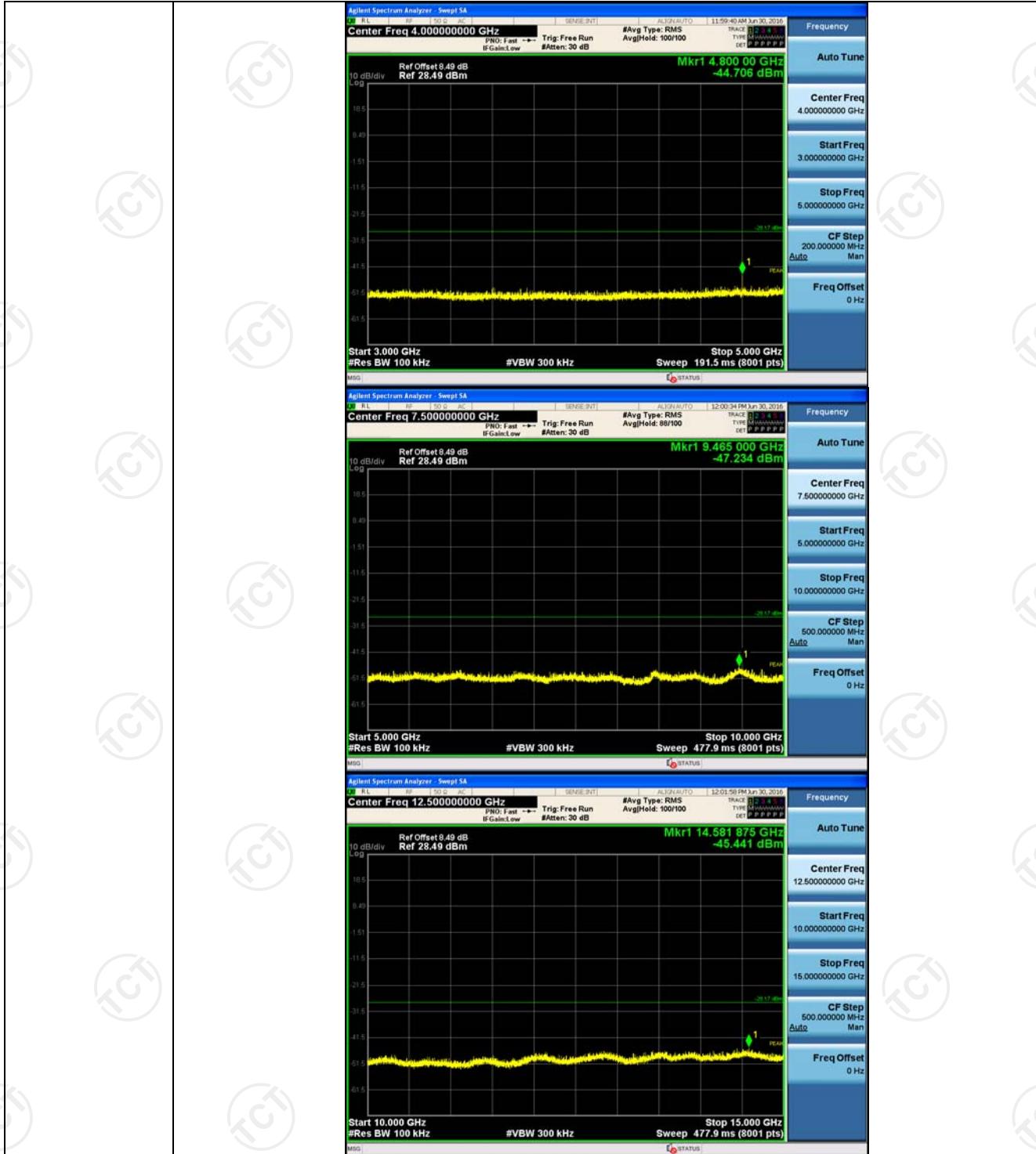


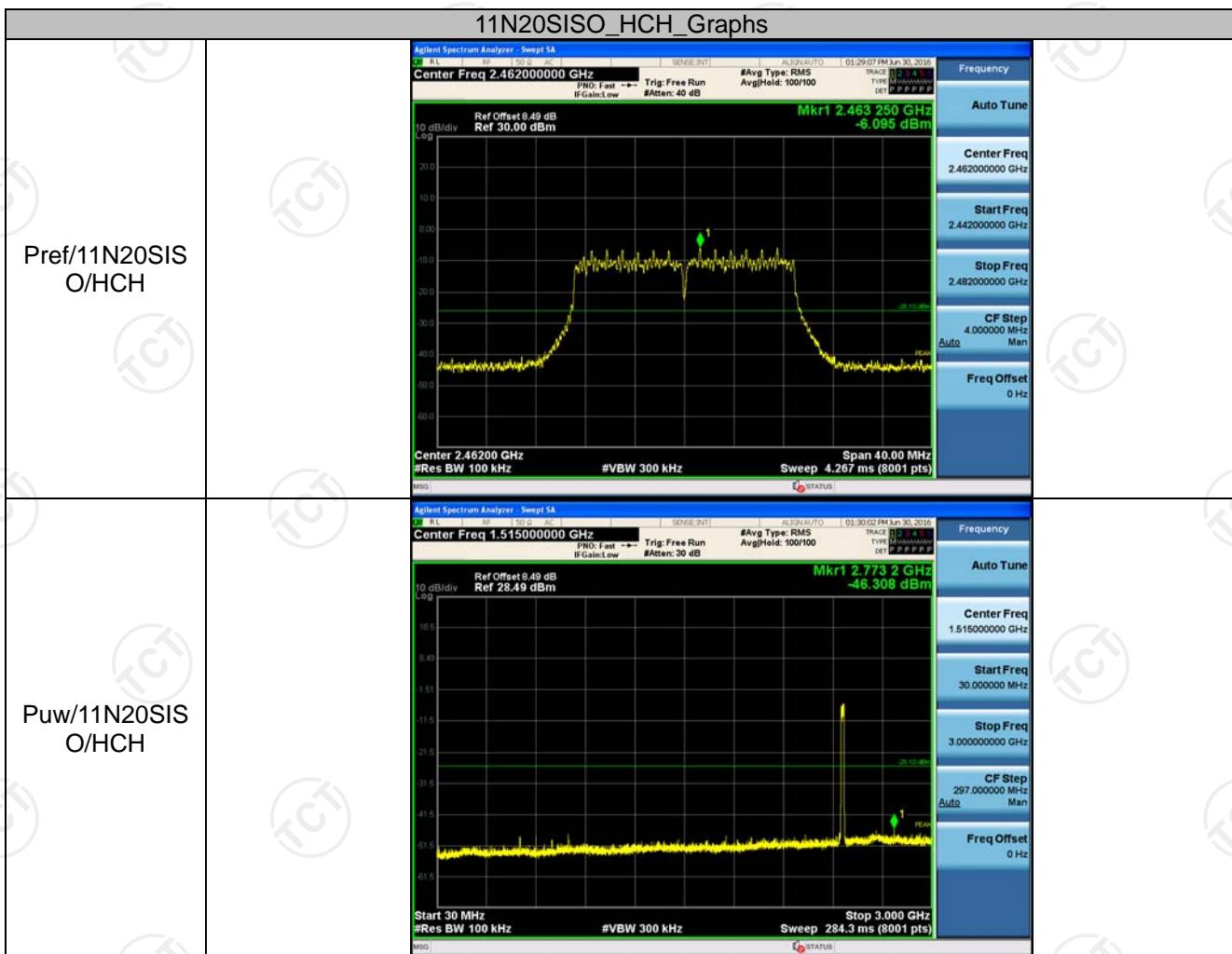


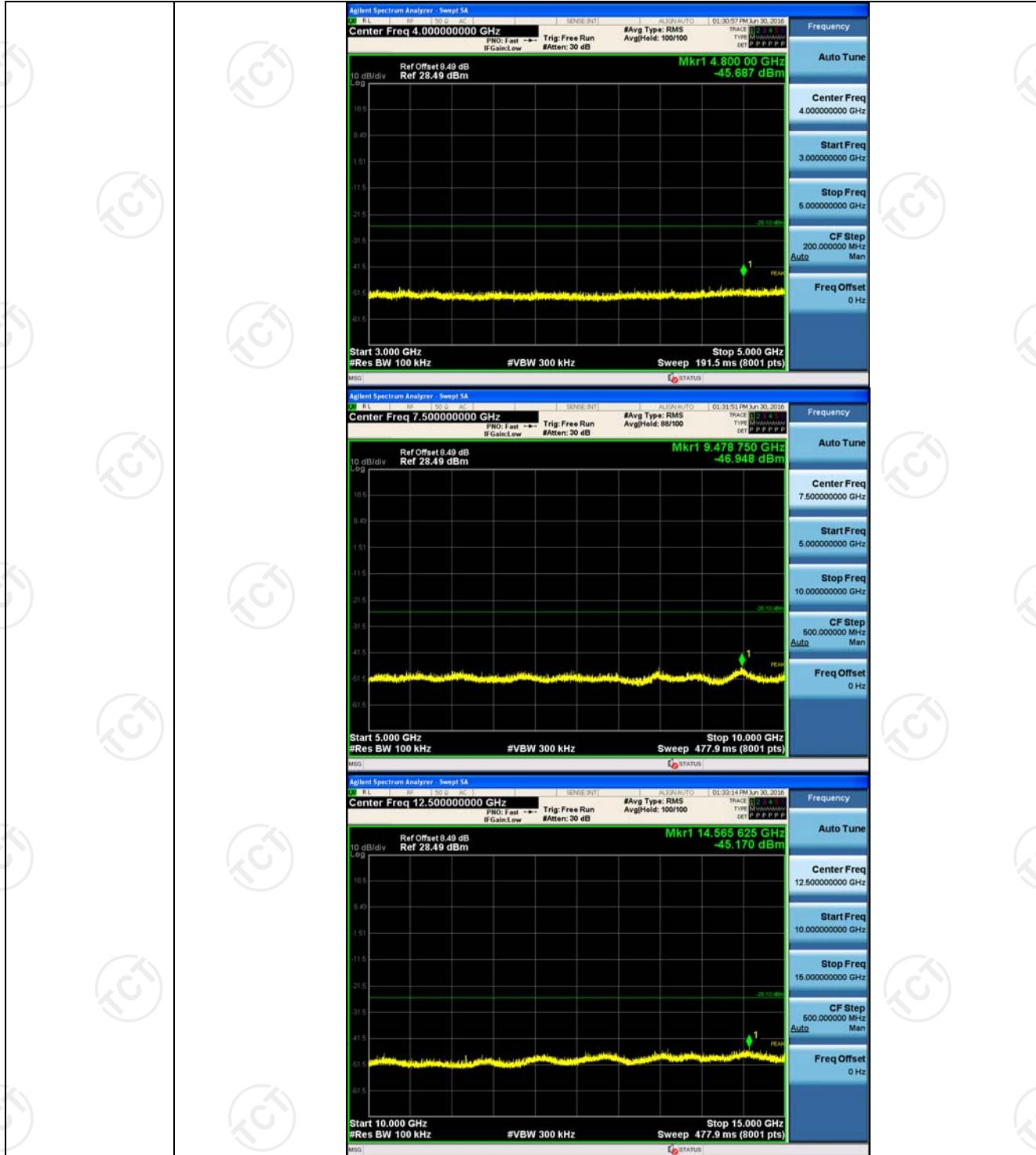


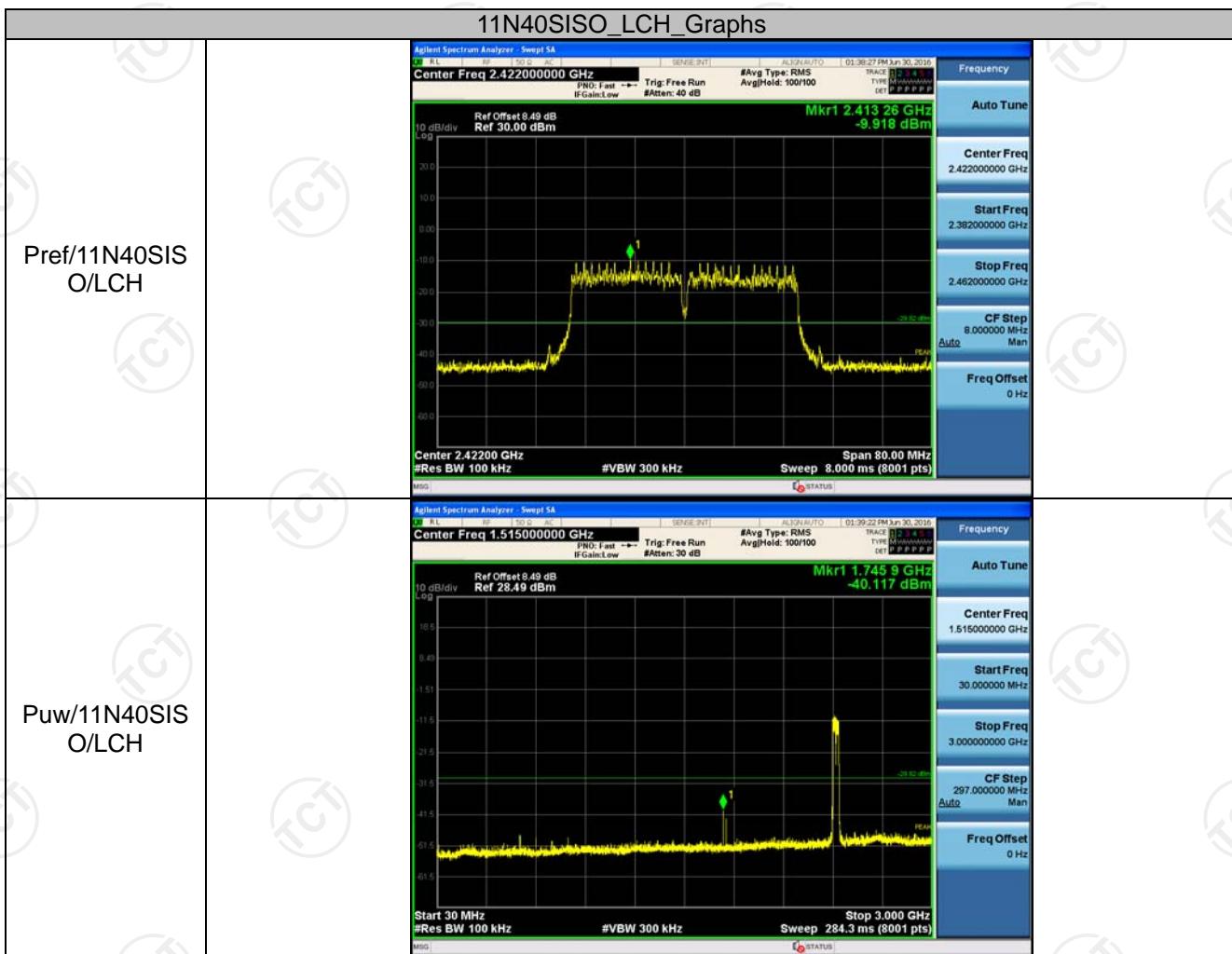


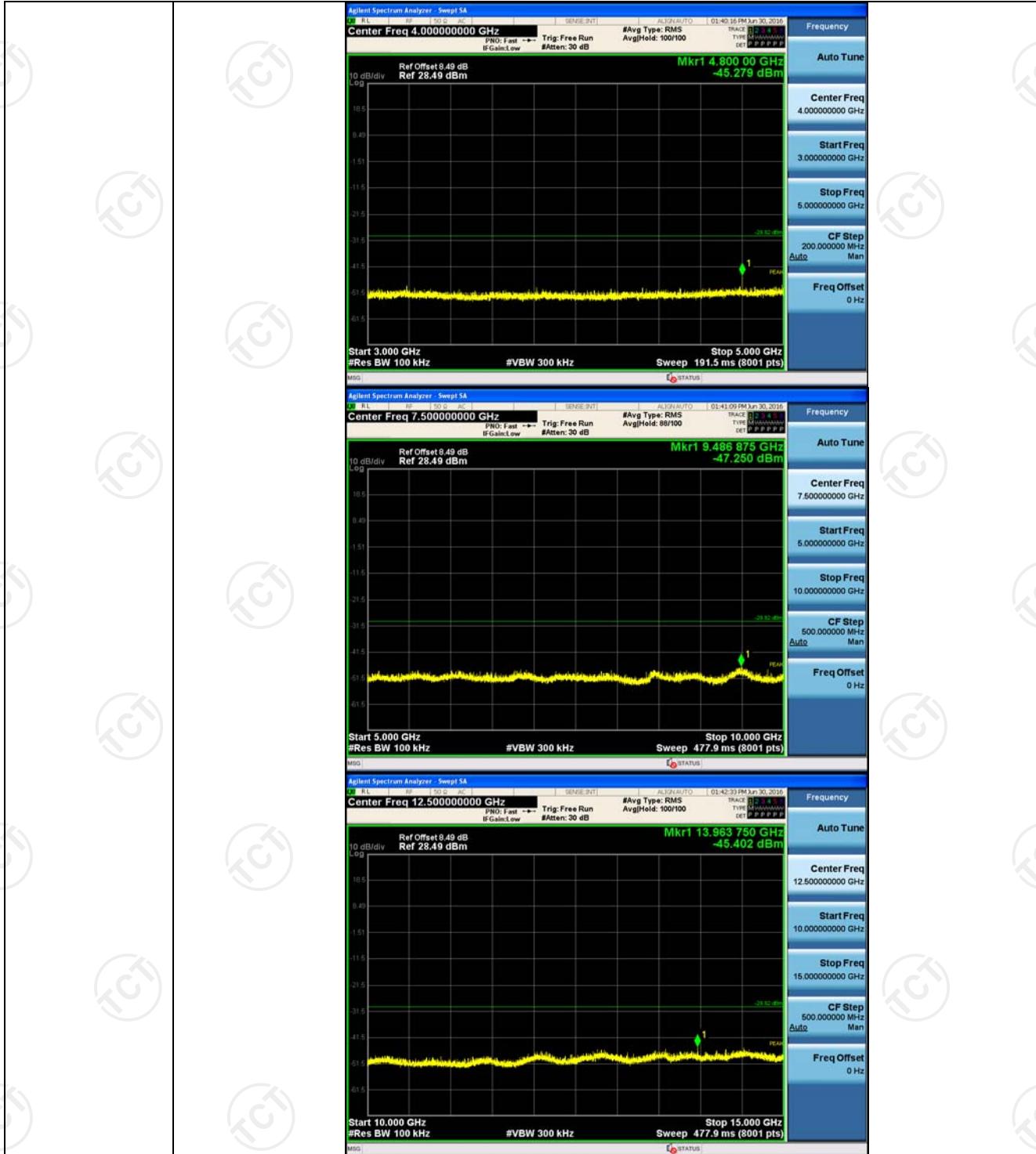


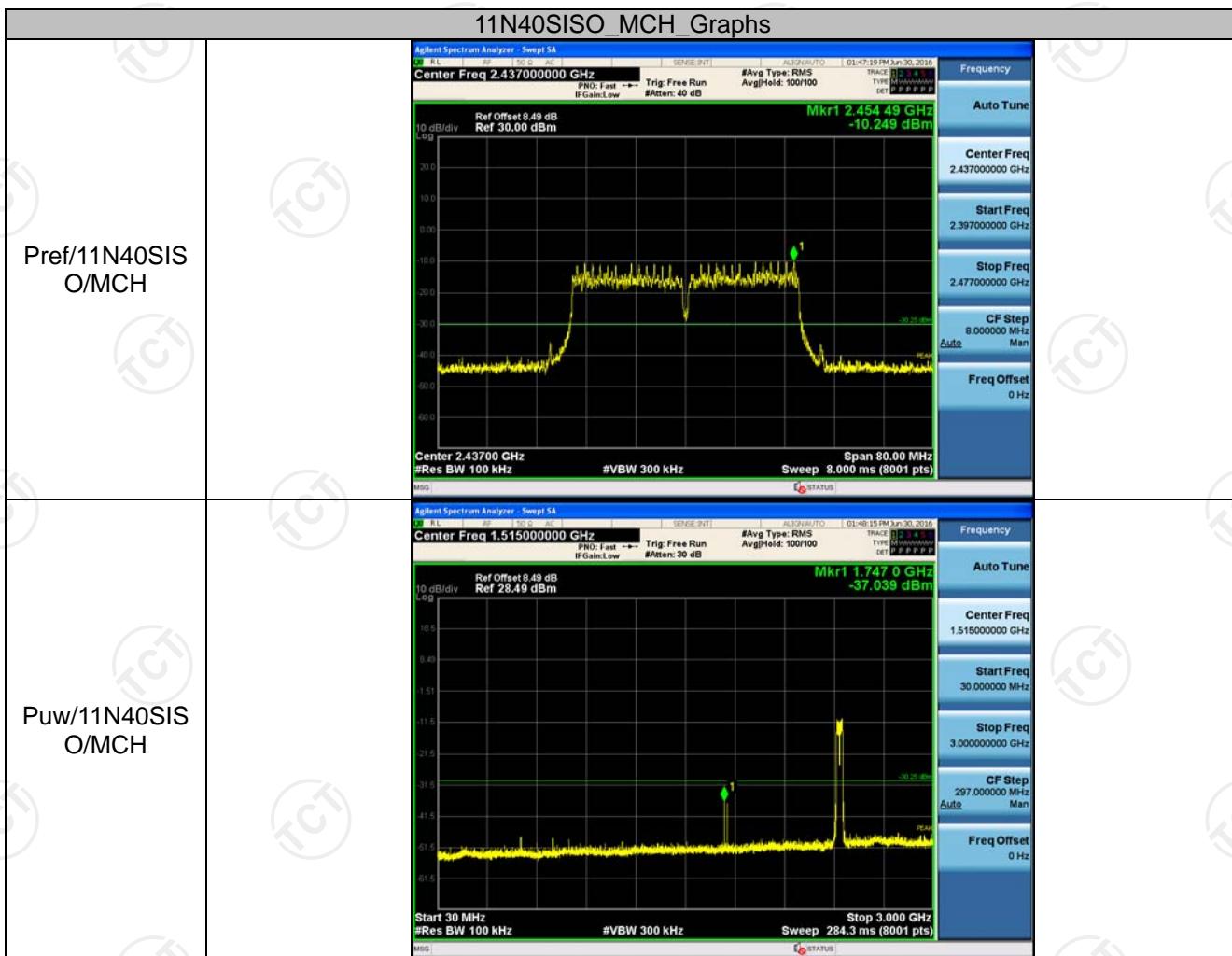


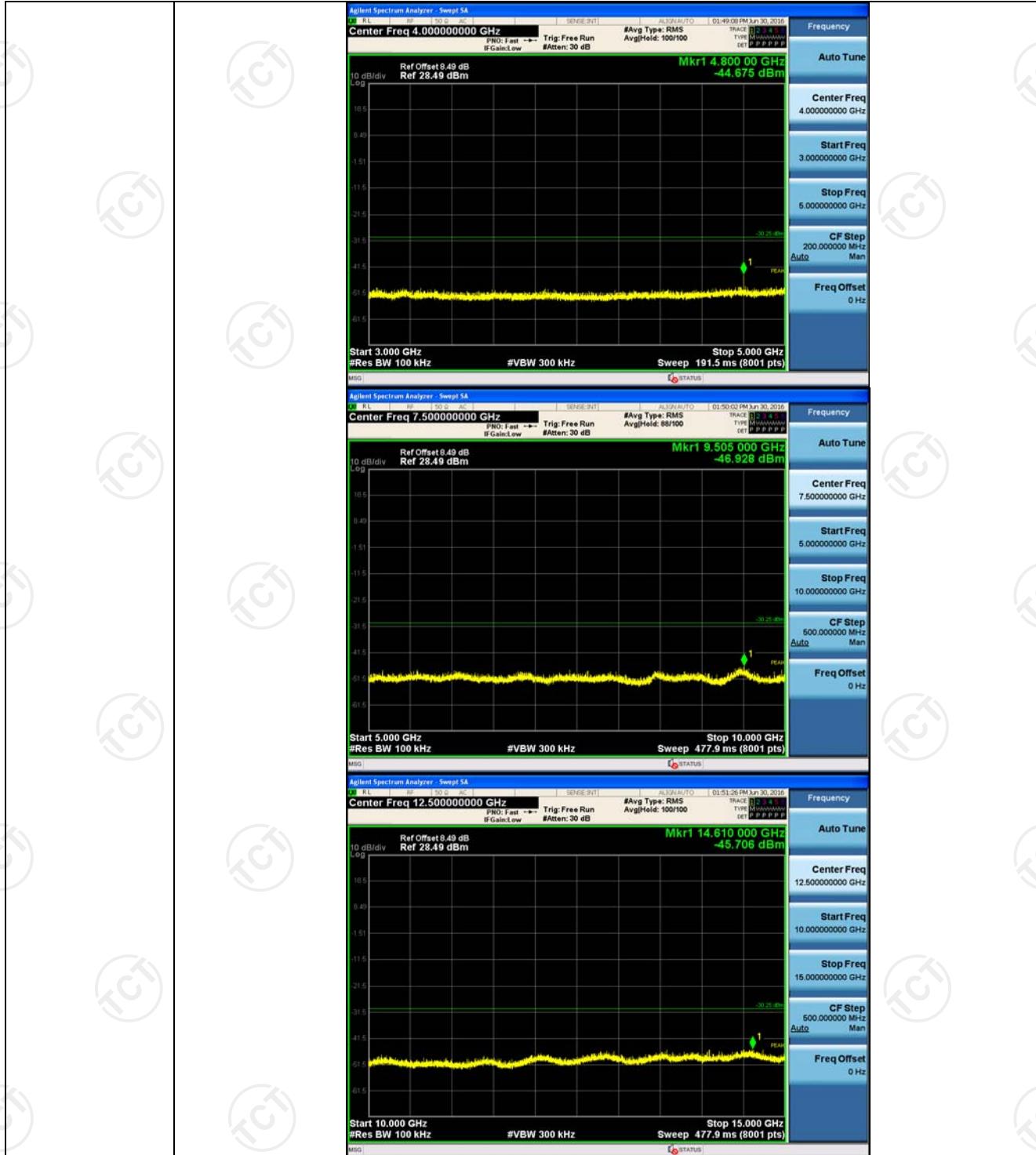


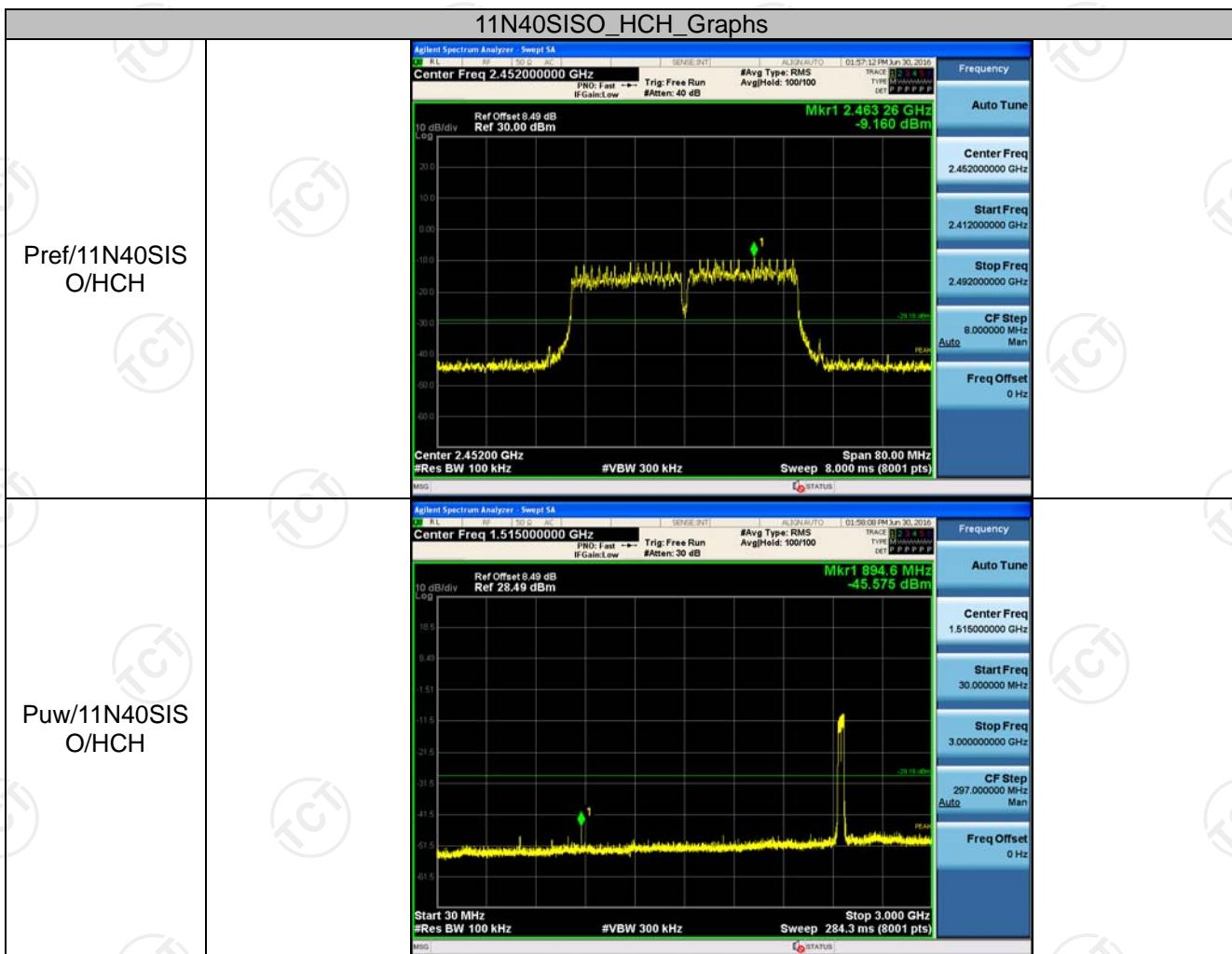


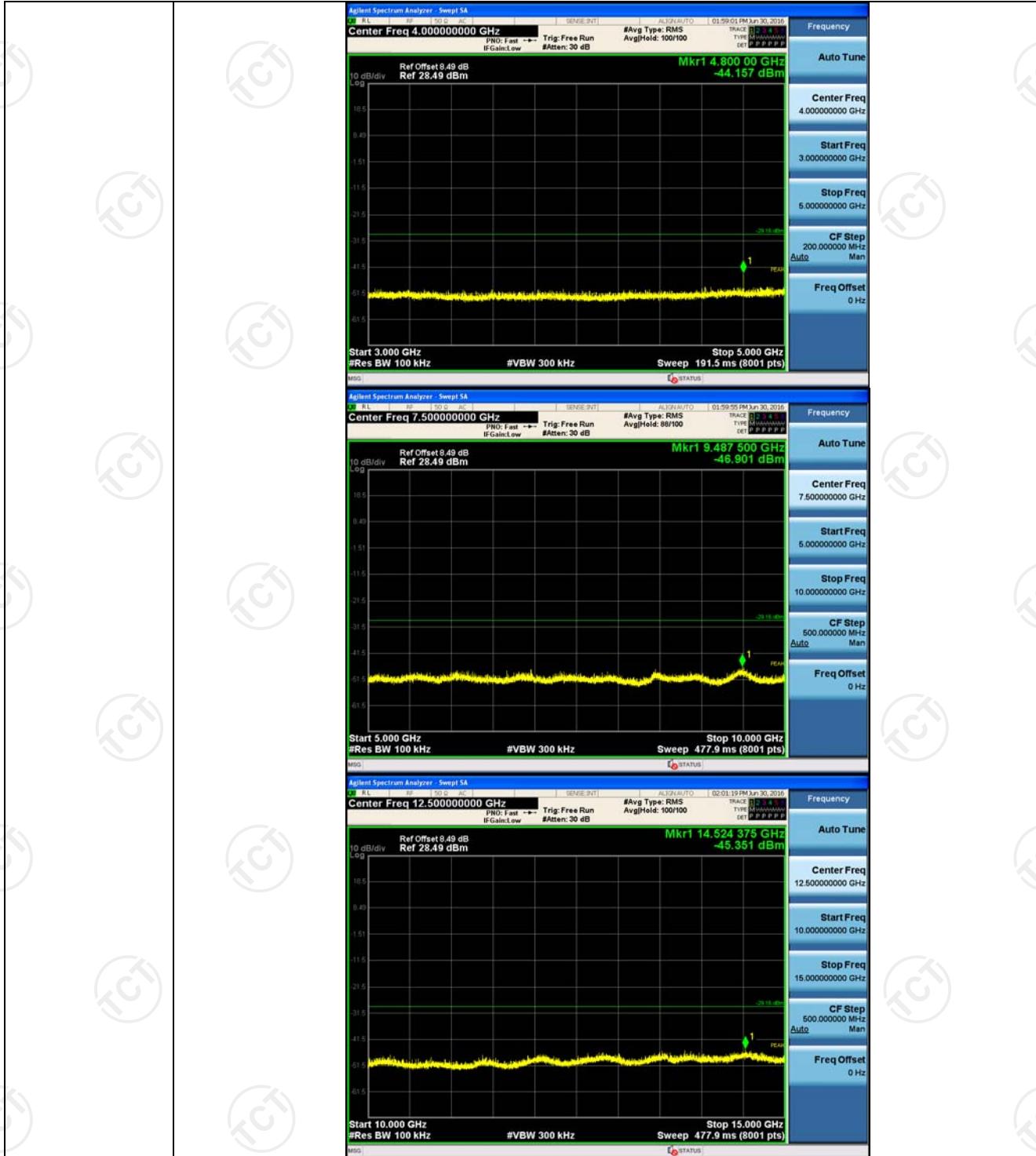


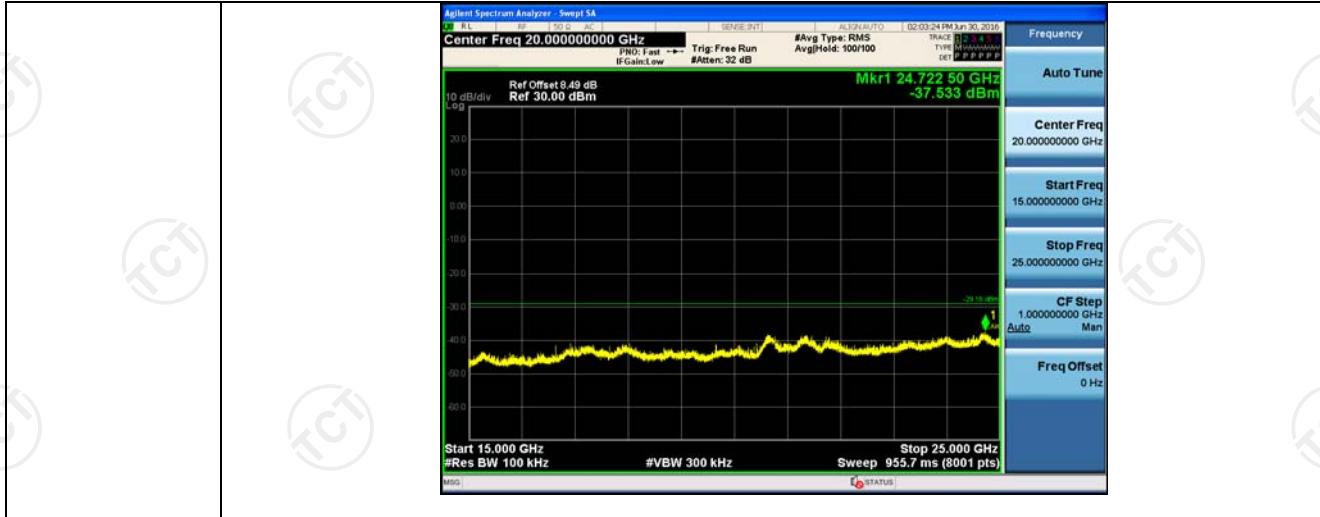












Power Spectral Density

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

