

Band-edge for RF Conducted Emissions

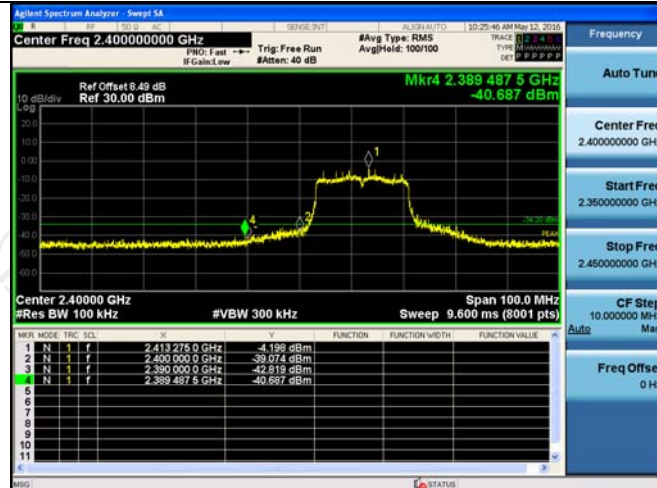
Result Table

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-2.891	-41.791	-32.89	PASS
11B	HCH	-4.166	-41.735	-34.17	PASS
11G	LCH	-4.198	-40.687	-34.197	PASS
11G	HCH	-7.315	-41.674	-37.315	PASS
11N20SISO	LCH	-6.081	-41.205	-36.081	PASS
11N20SISO	HCH	-8.742	-41.472	-38.742	PASS

Test Graph



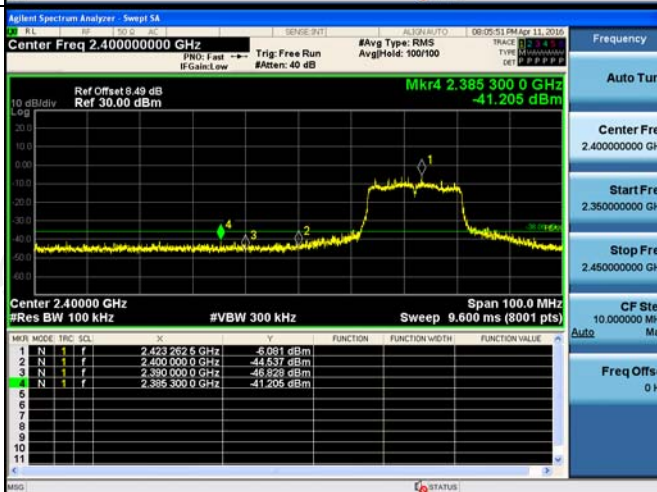
11G/LCH



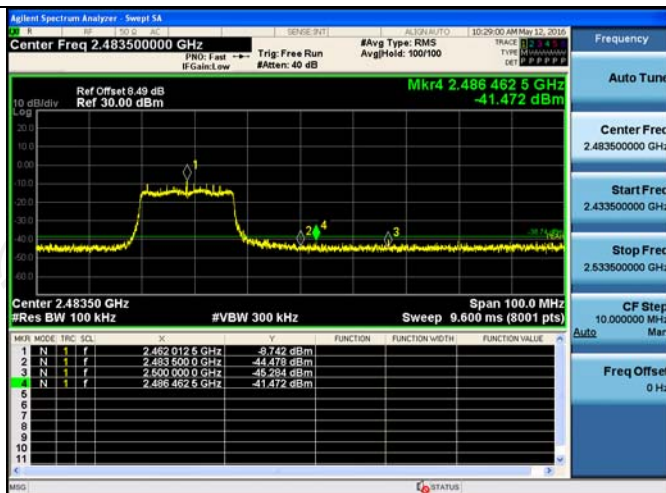
11G/HCH



11N20SISO/LCH



11N20SISO/HCH

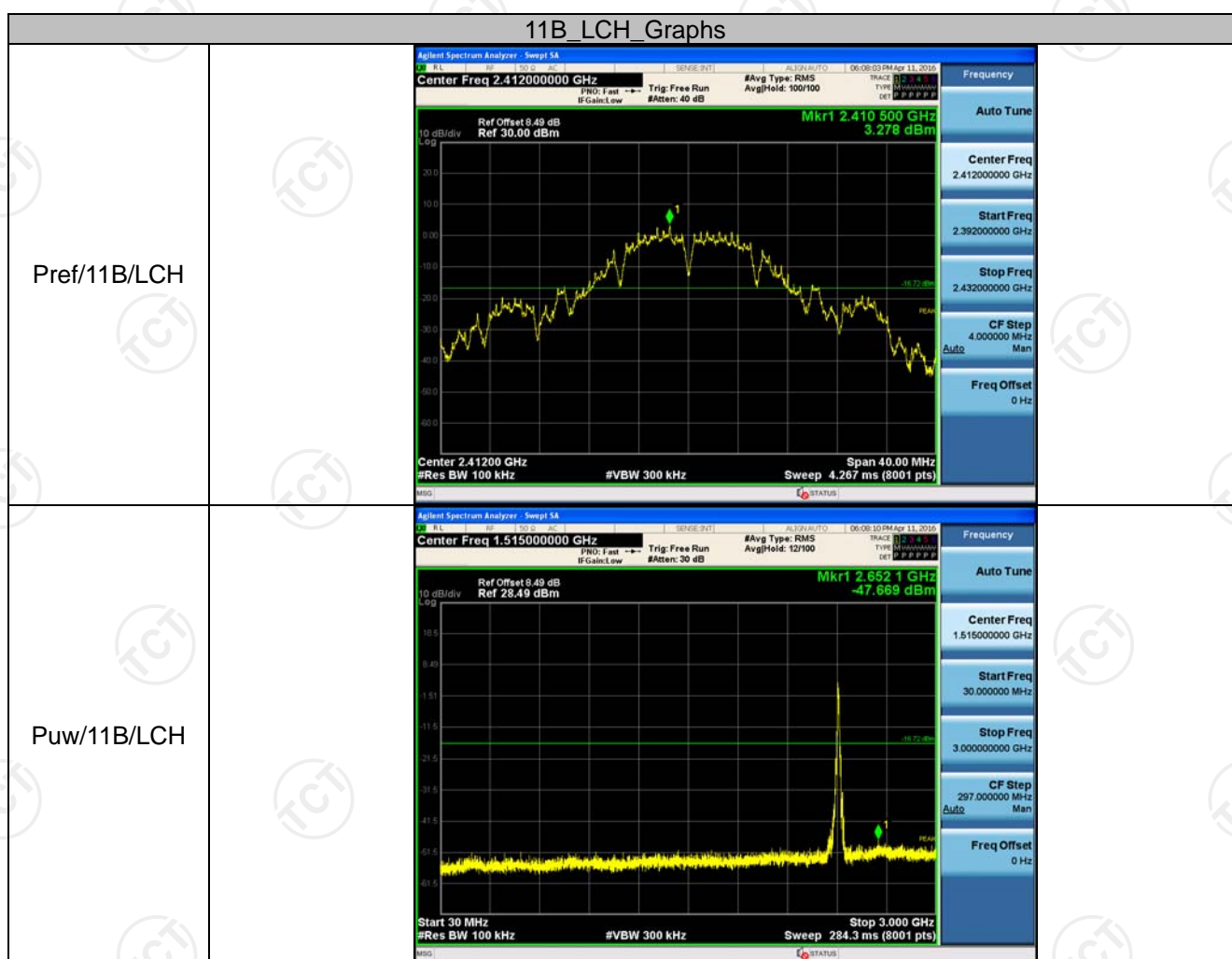


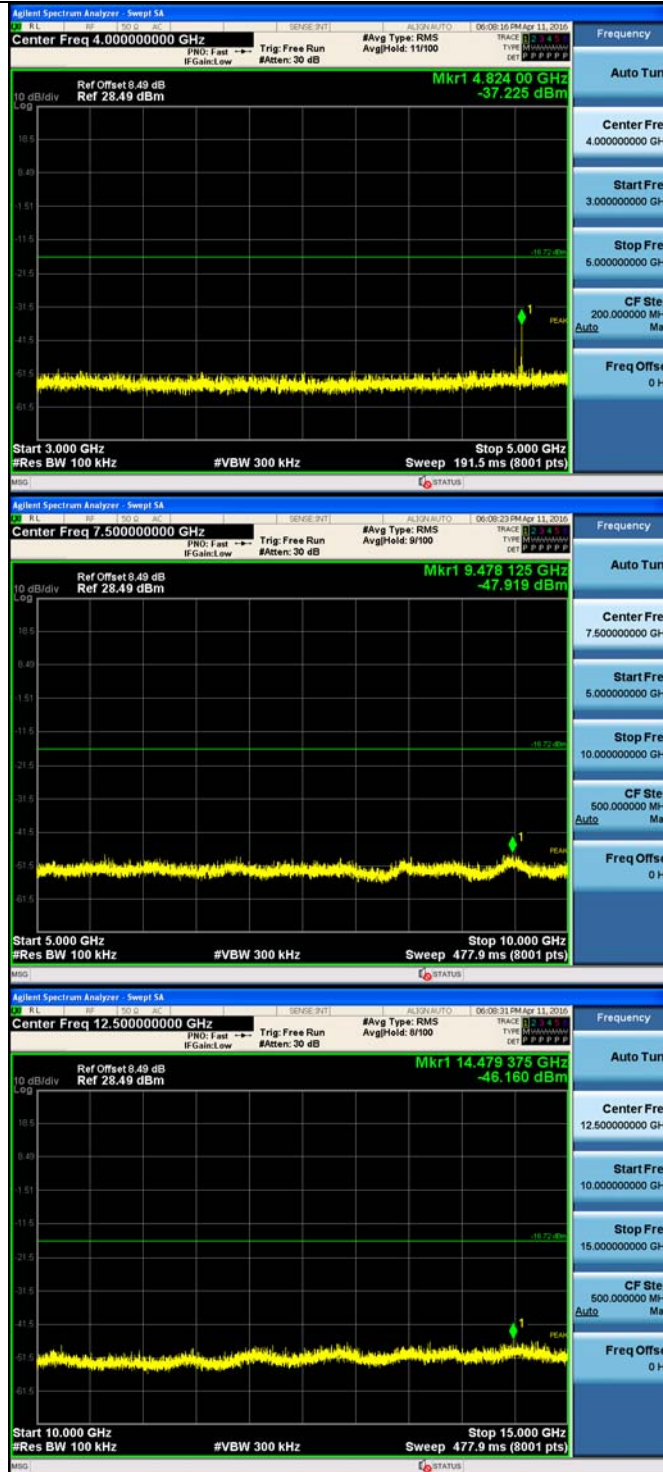
RF Conducted Spurious Emissions

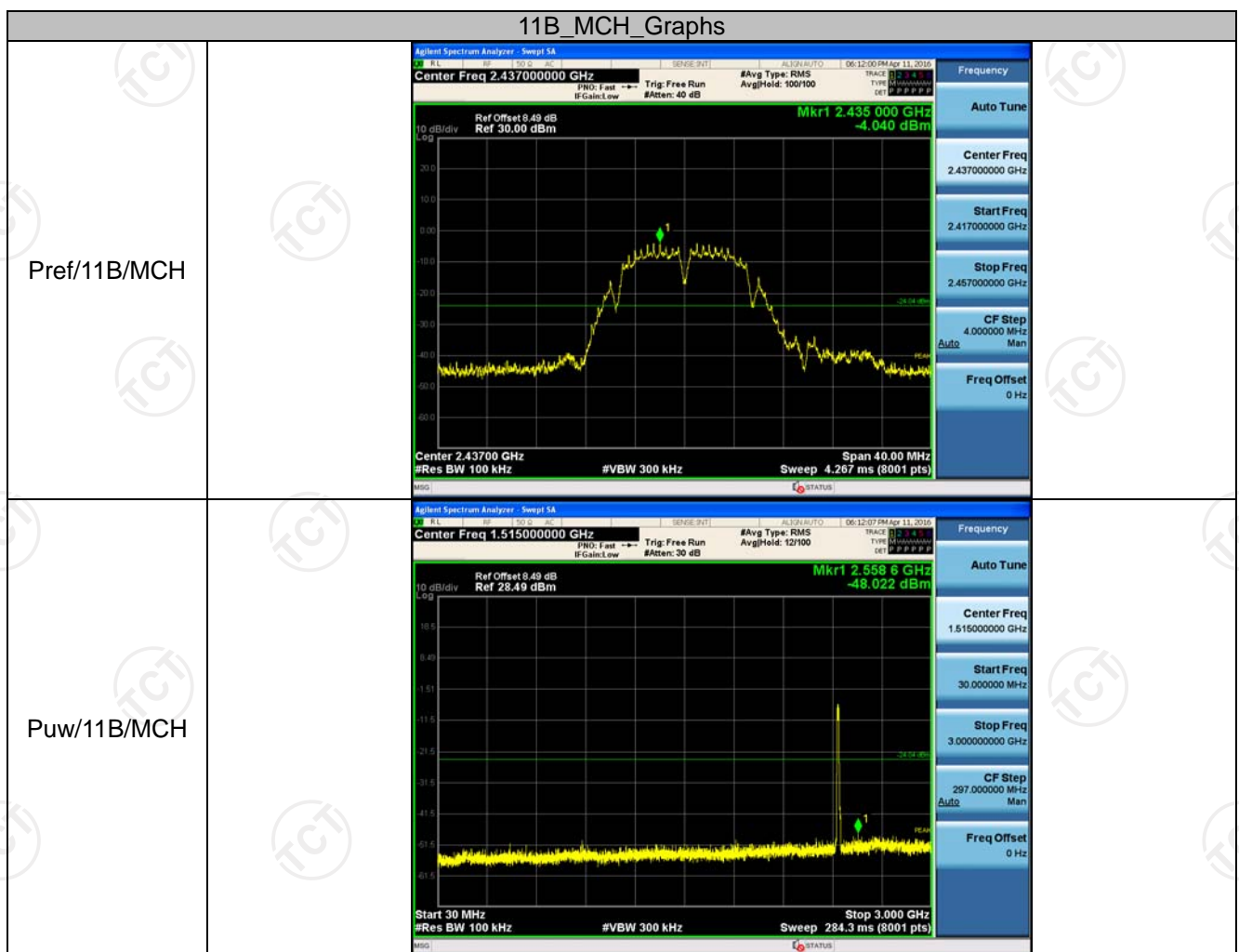
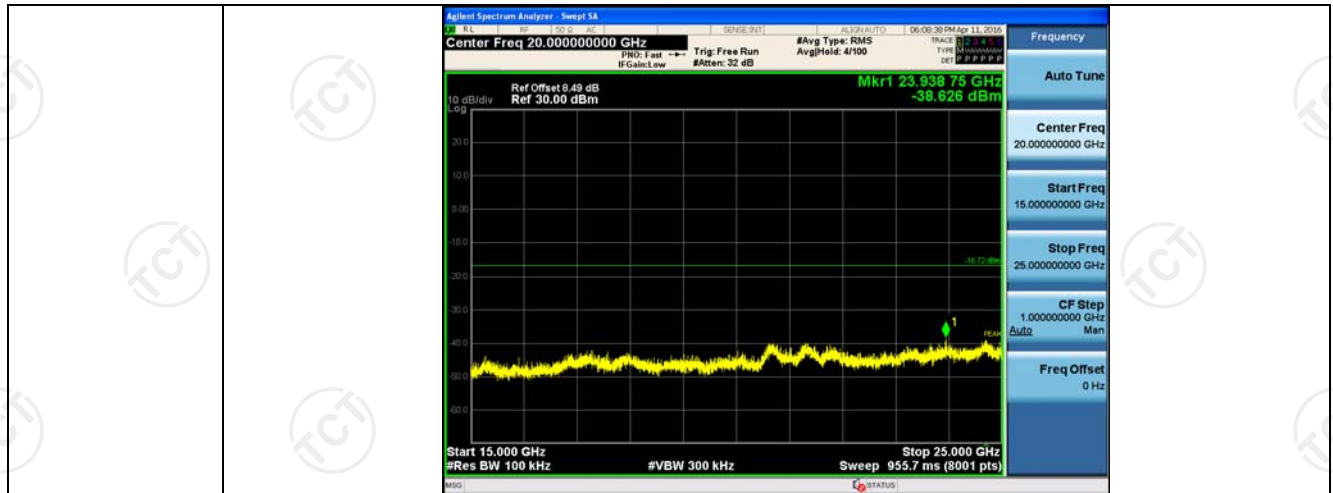
Result Table

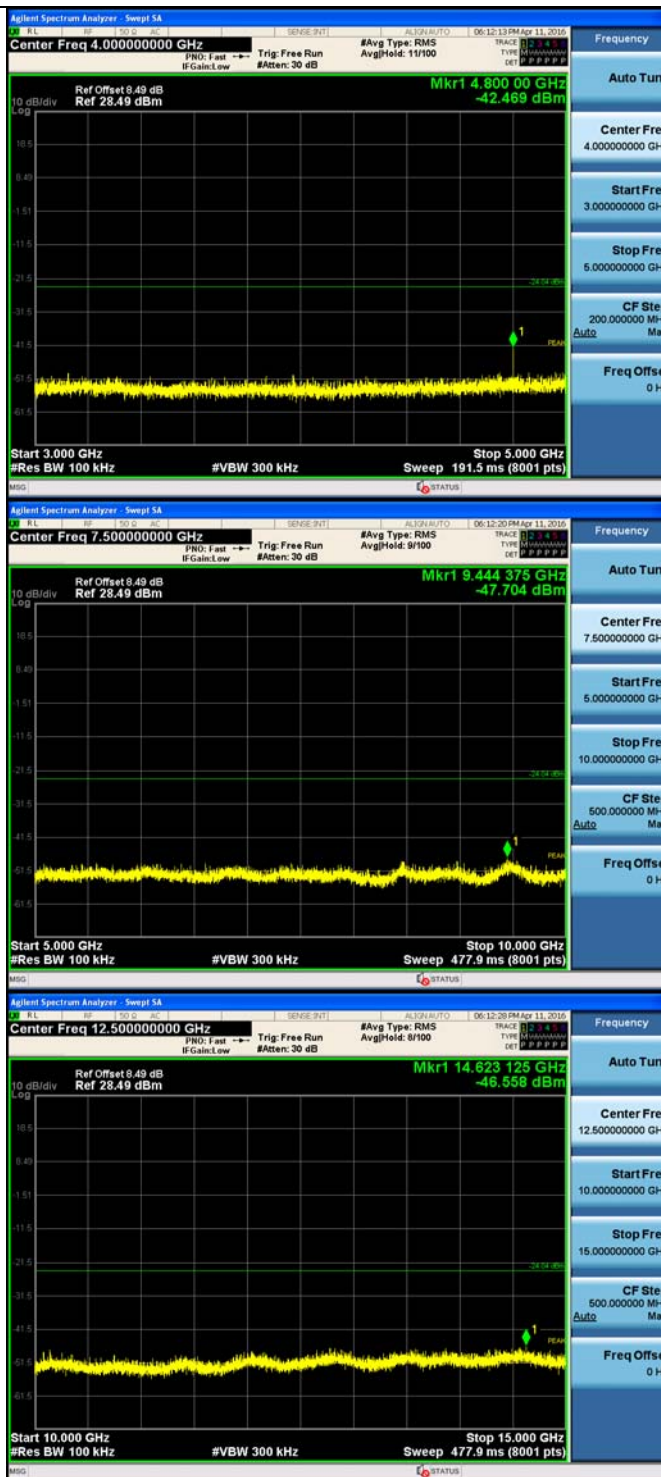
Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	3.278	<Limit	PASS
11B	MCH	-4.04	<Limit	PASS
11B	HCH	2.703	<Limit	PASS
11G	LCH	-4.361	<Limit	PASS
11G	MCH	-5.593	<Limit	PASS
11G	HCH	-4.728	<Limit	PASS
11N20SISO	LCH	-5.926	<Limit	PASS
11N20SISO	MCH	-6.956	<Limit	PASS
11N20SISO	HCH	-5.627	<Limit	PASS

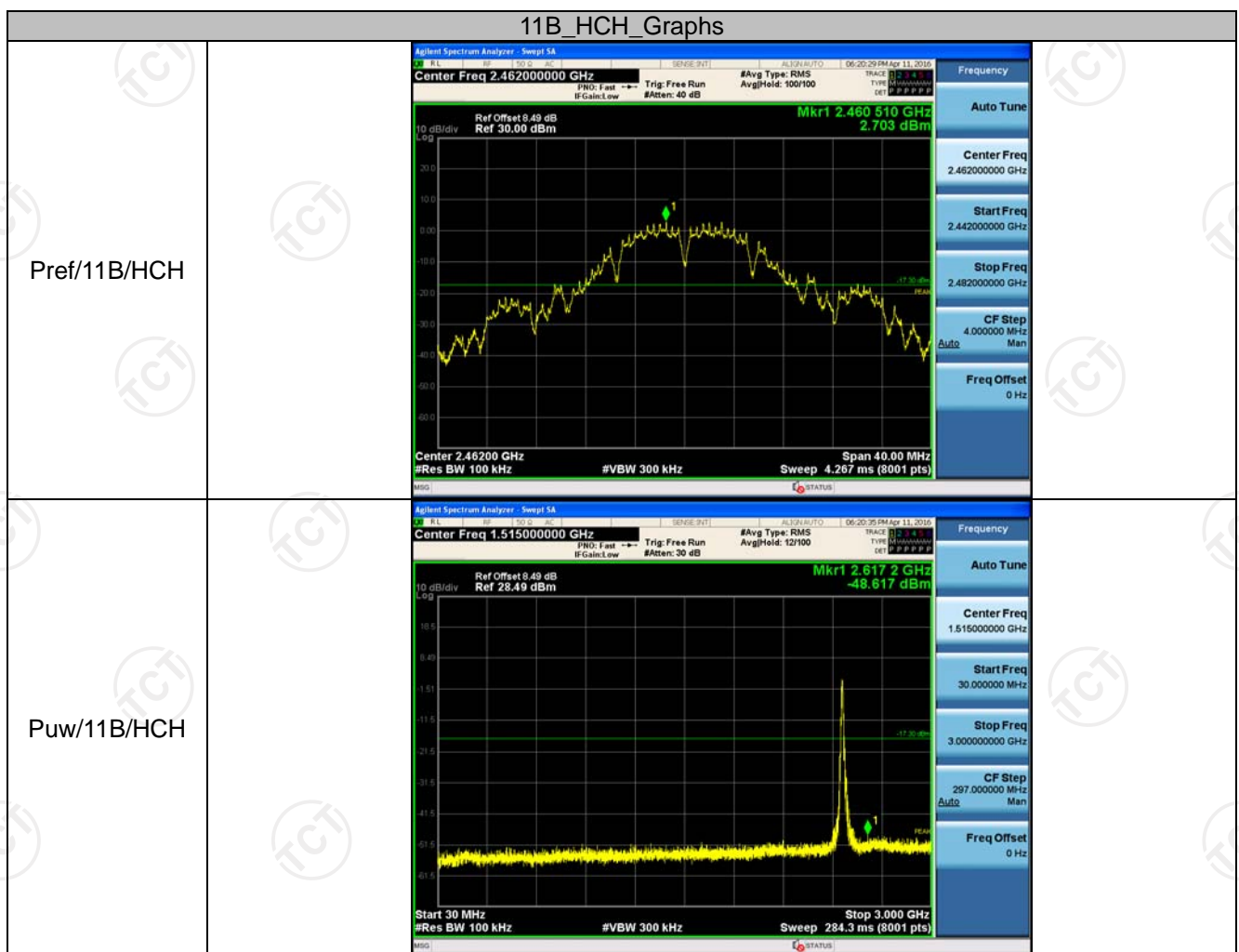
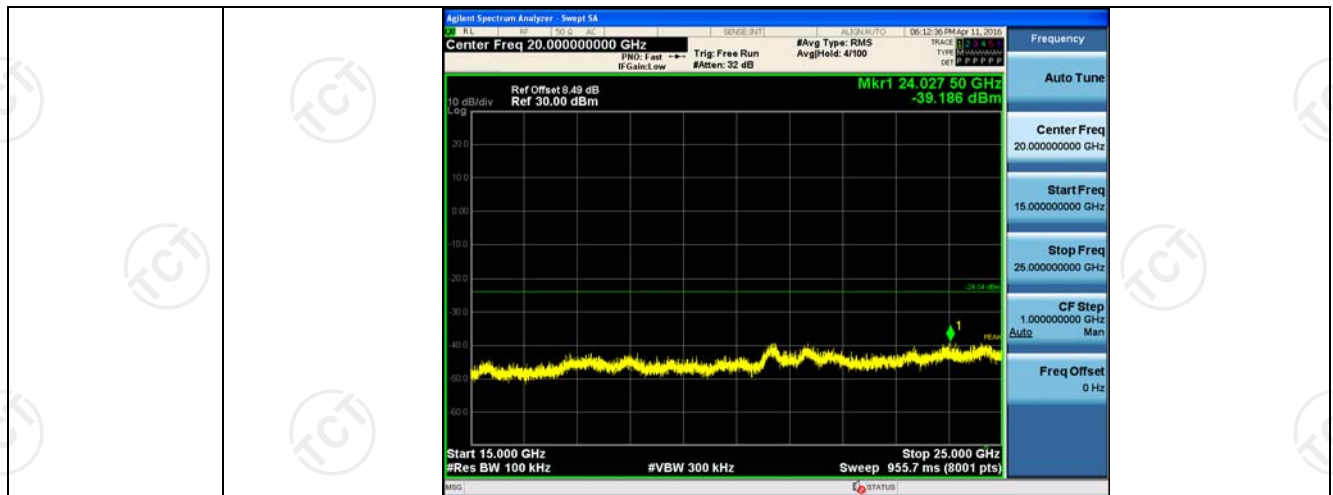
Test Graph

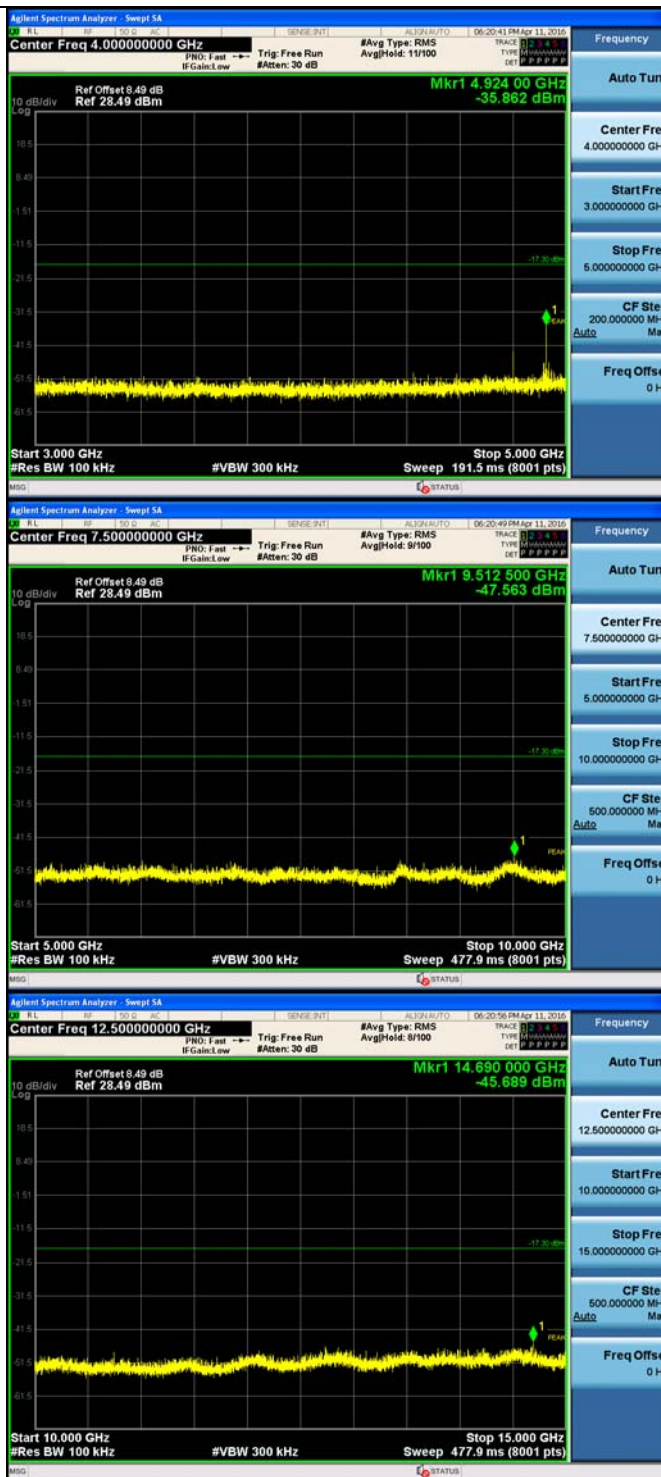


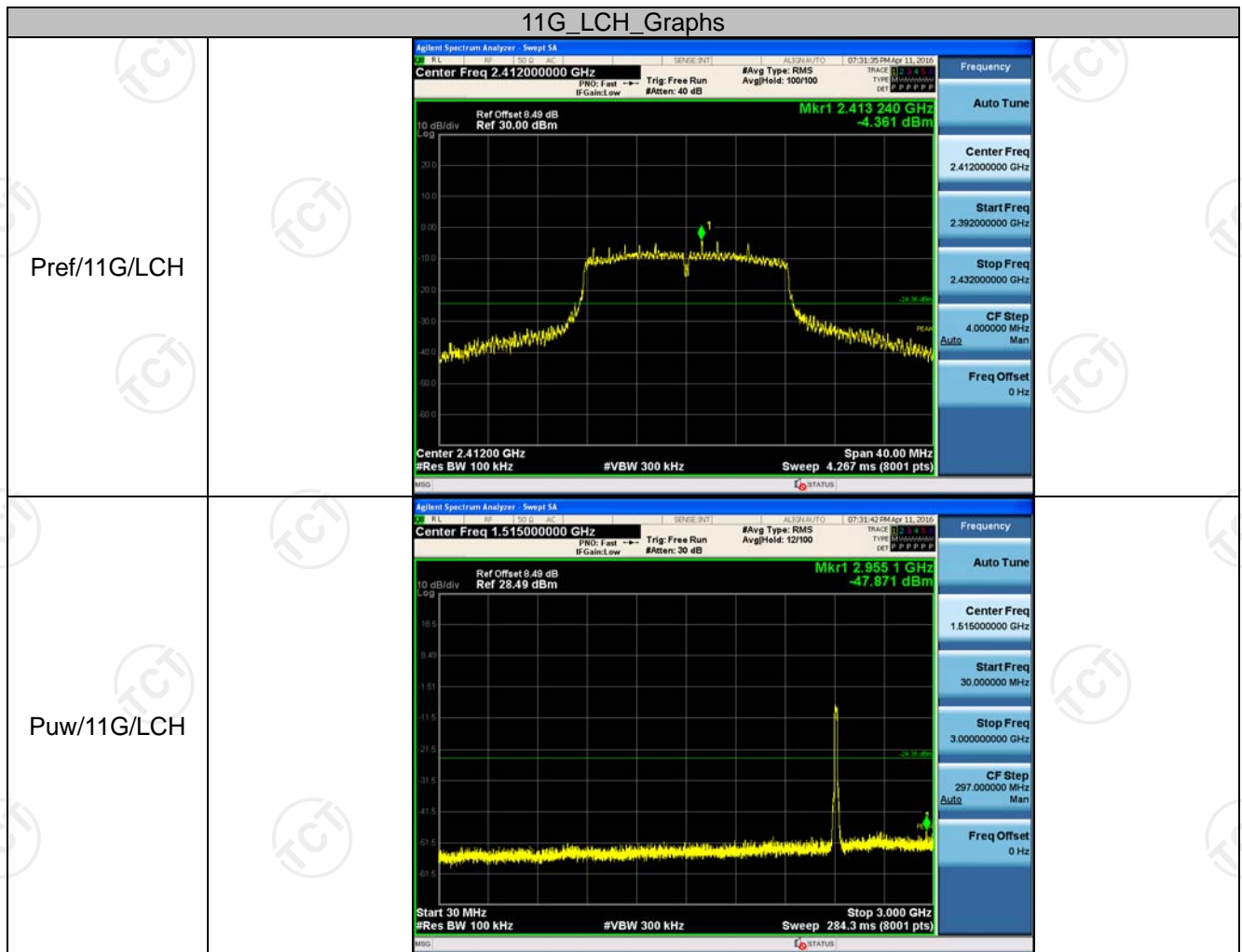
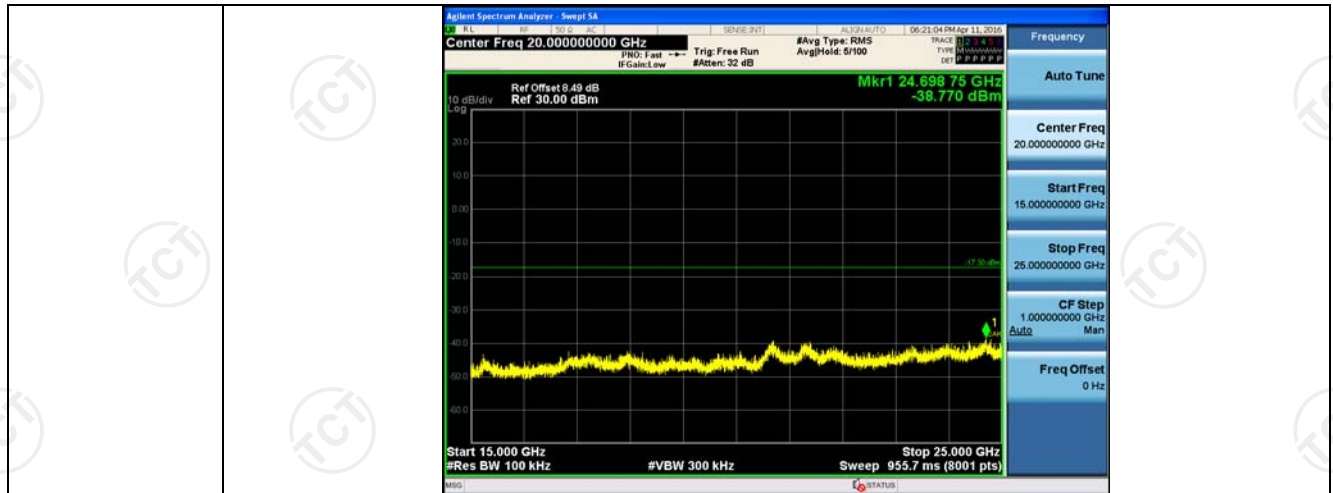


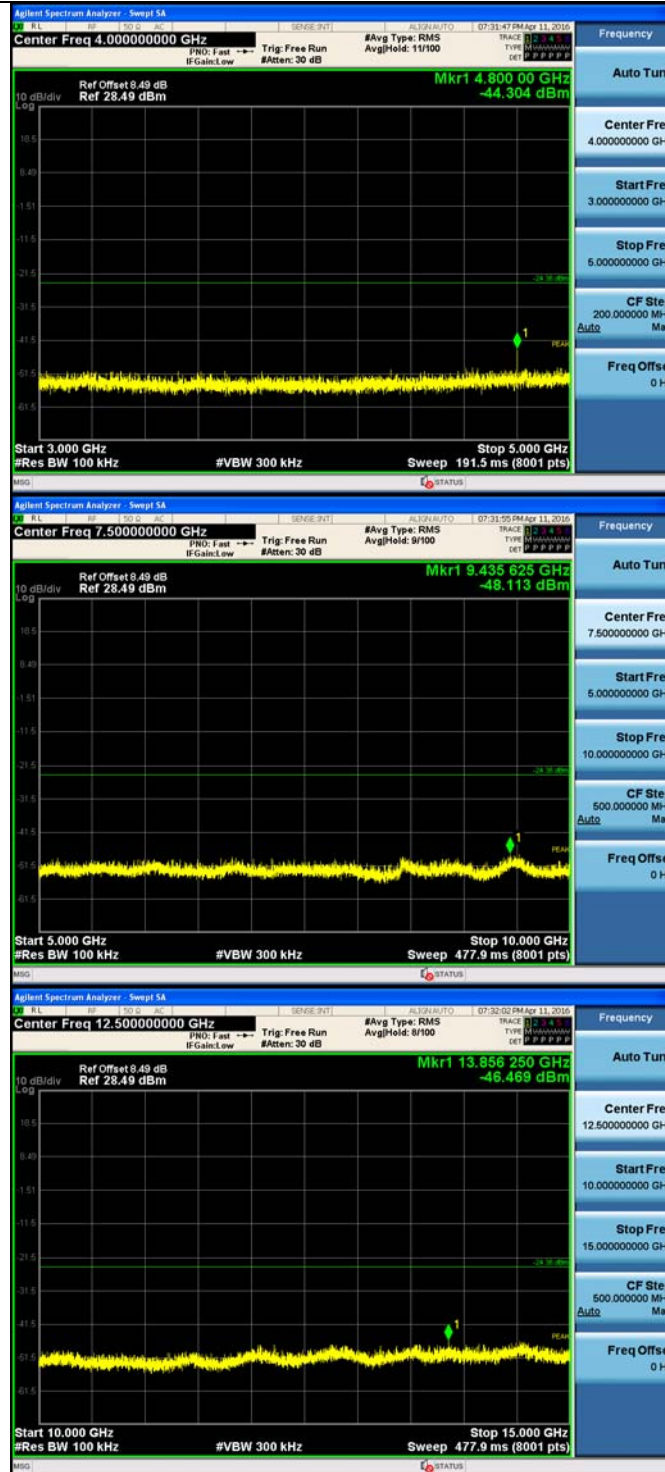


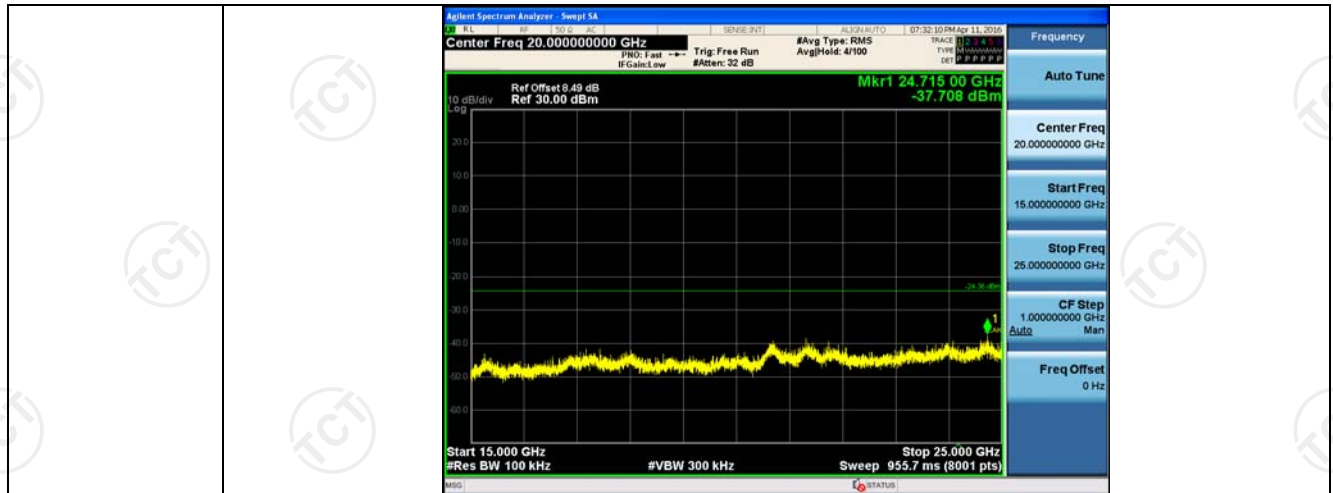




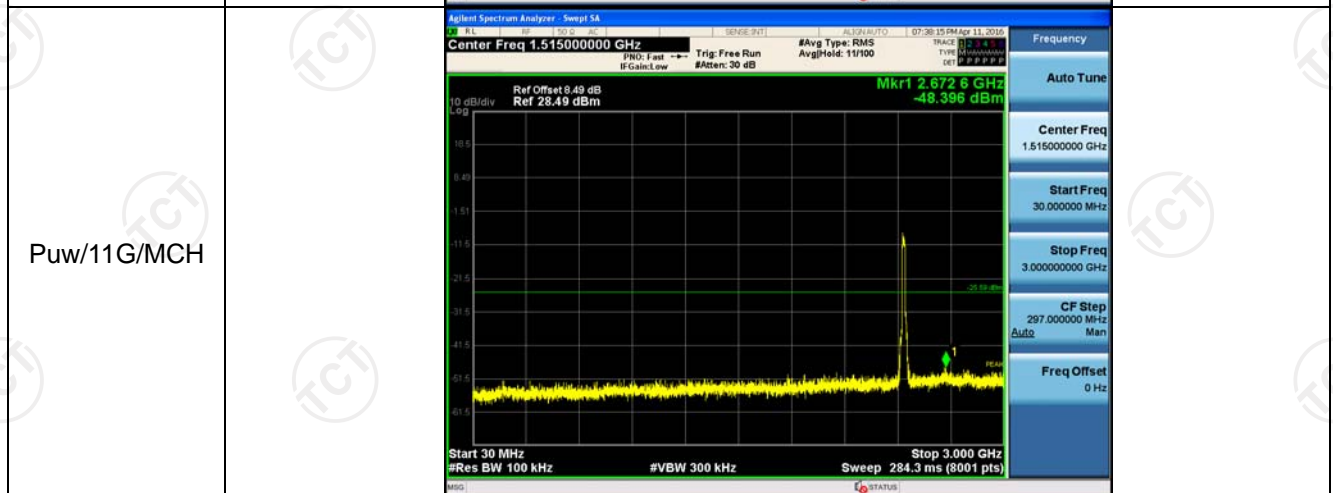
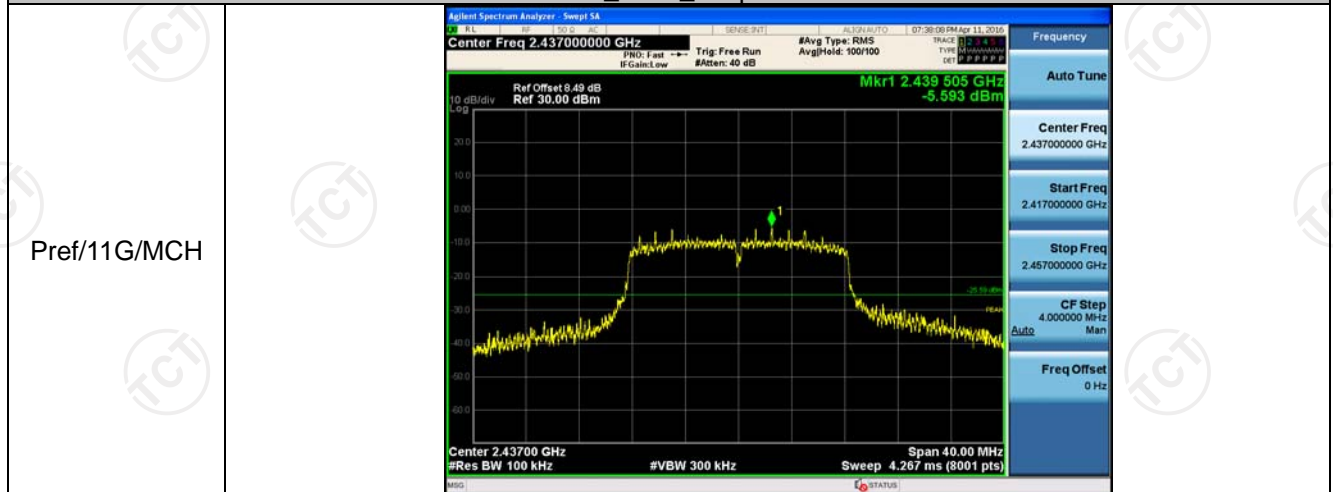


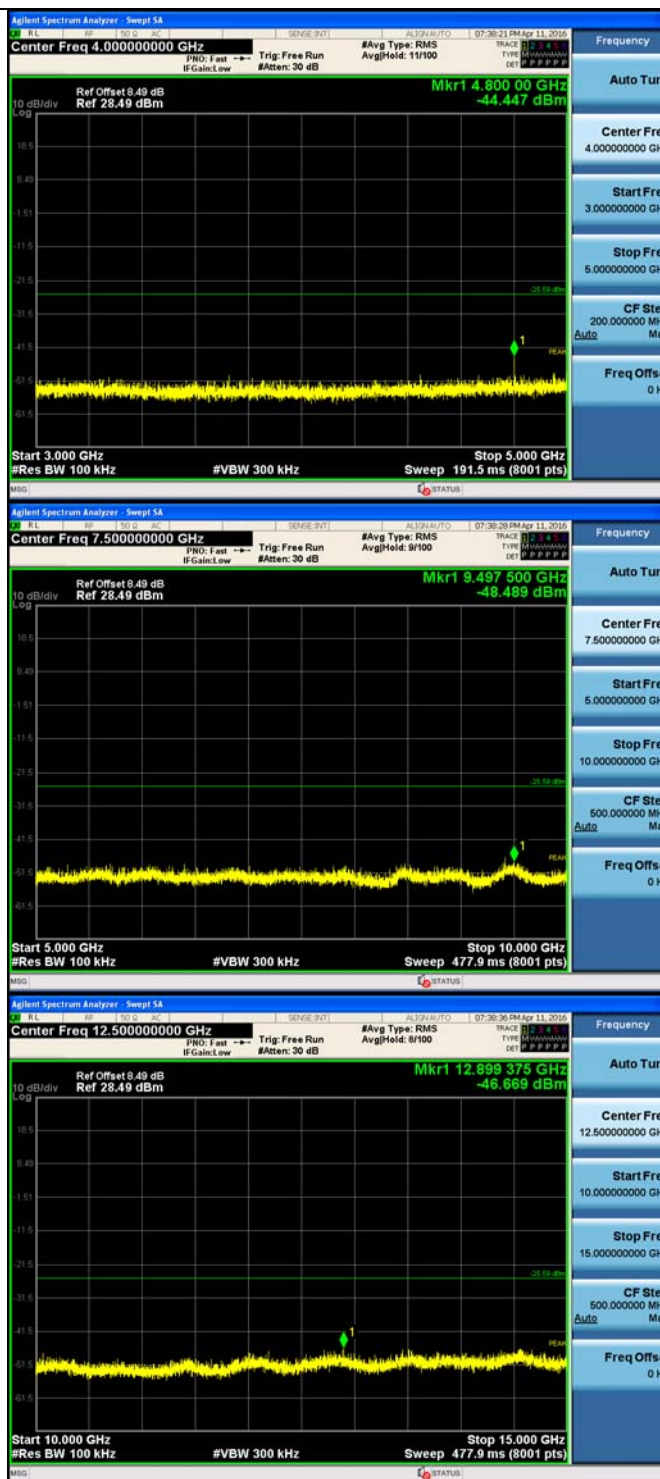


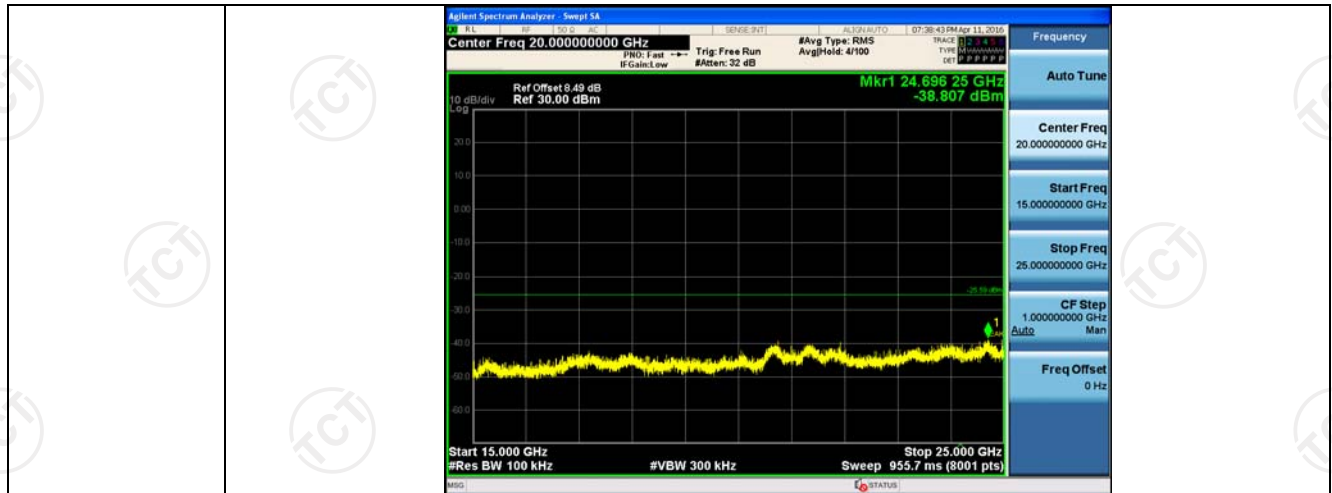




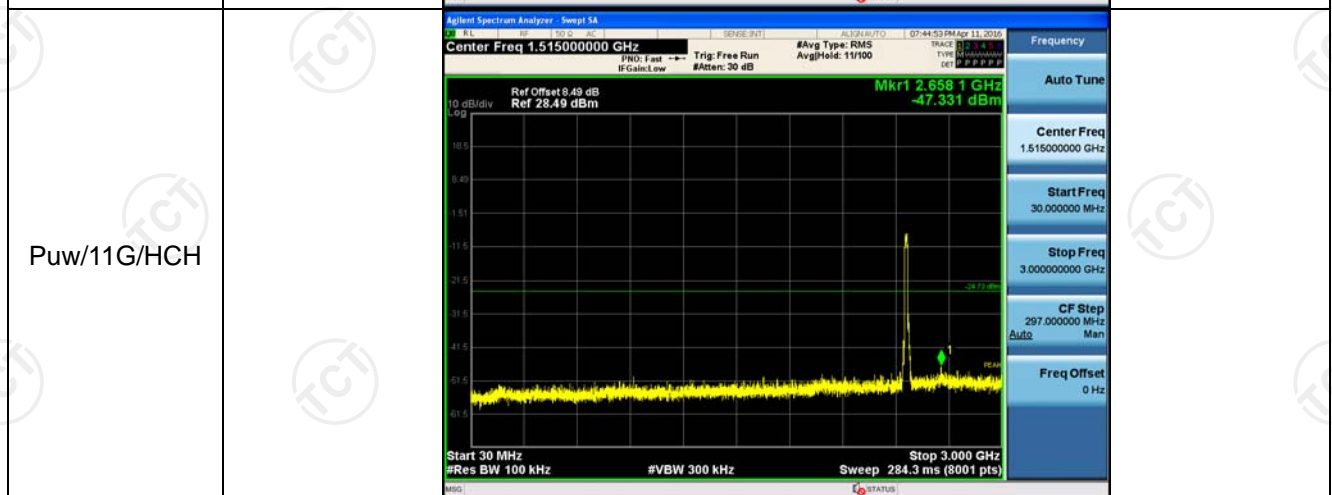
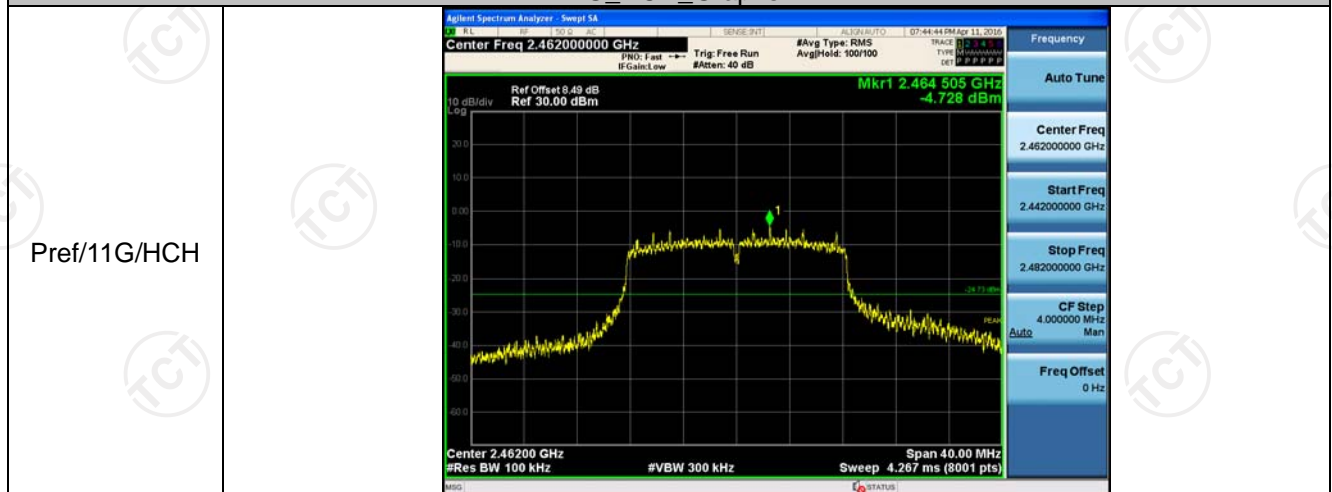
11G_MCH_Graphs

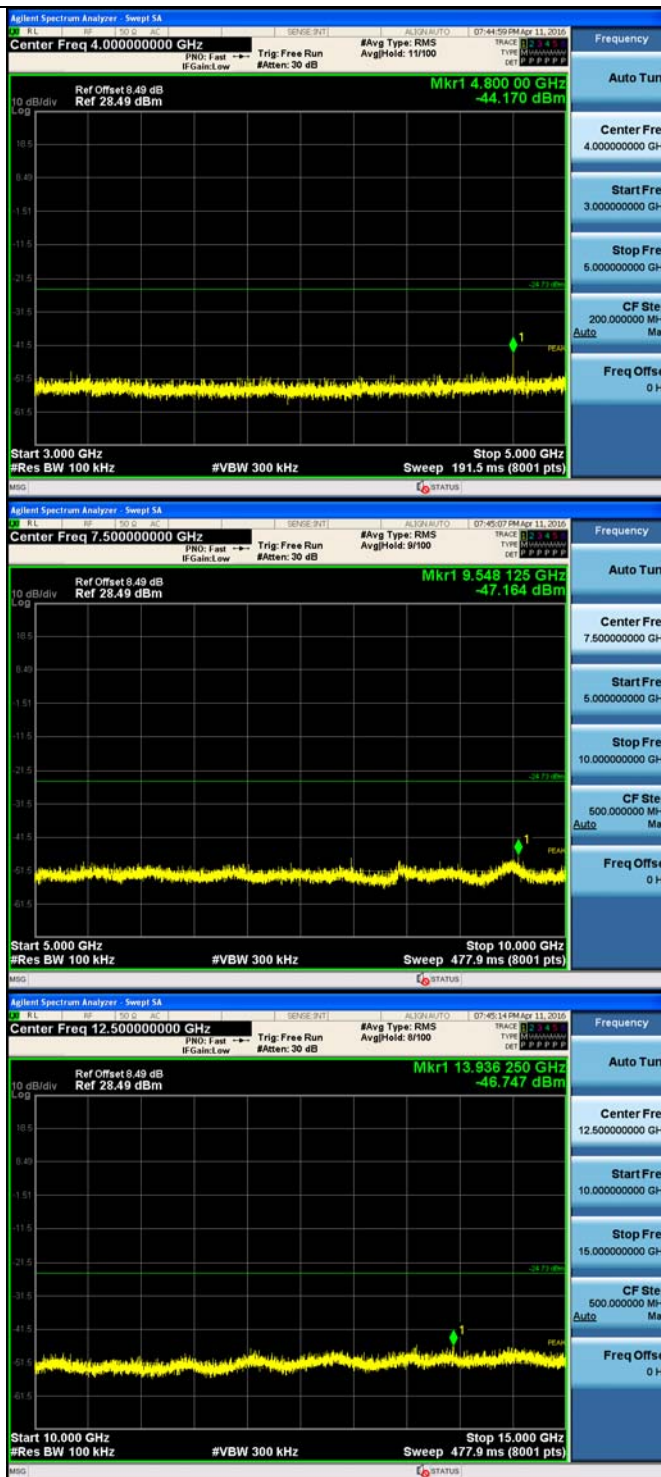


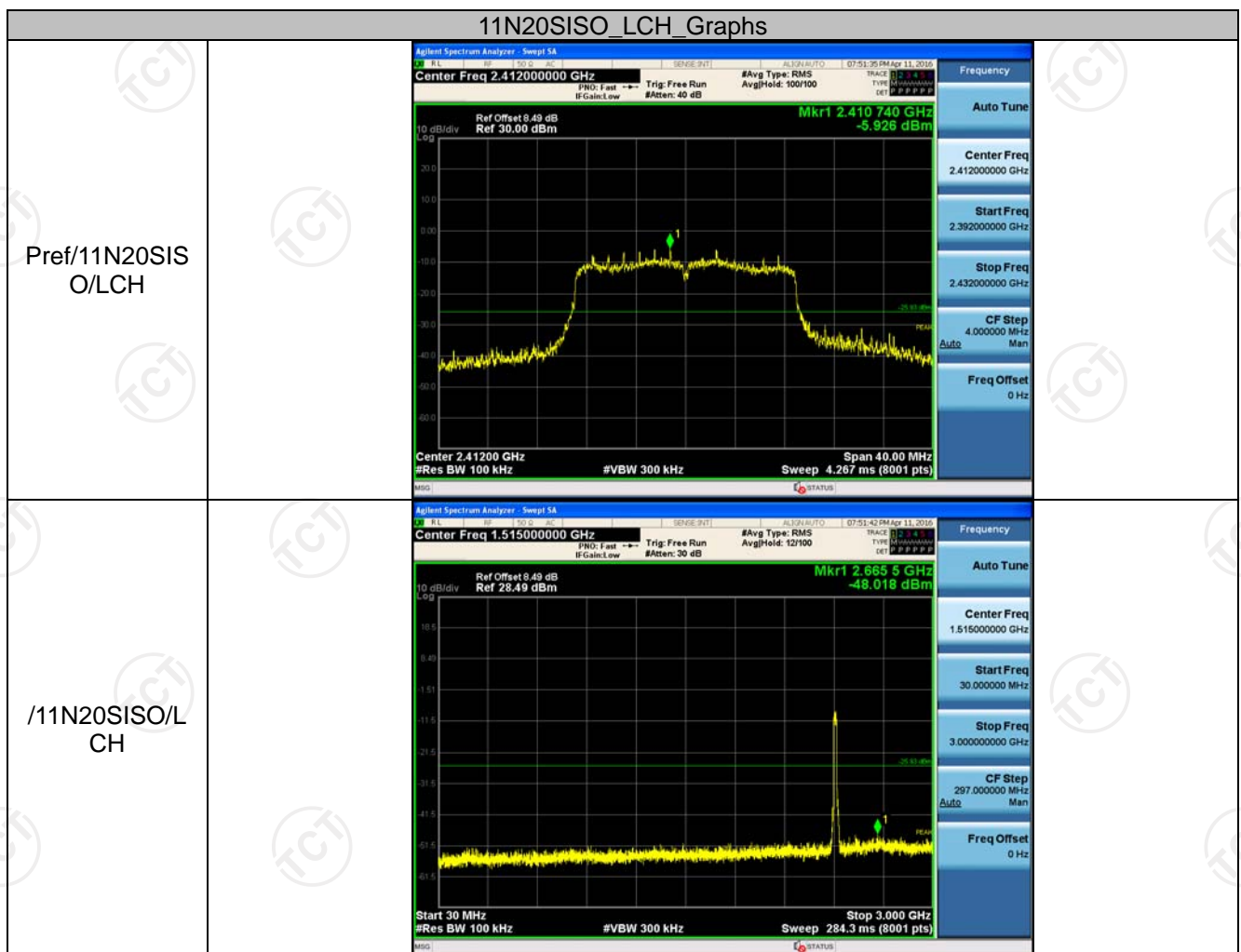
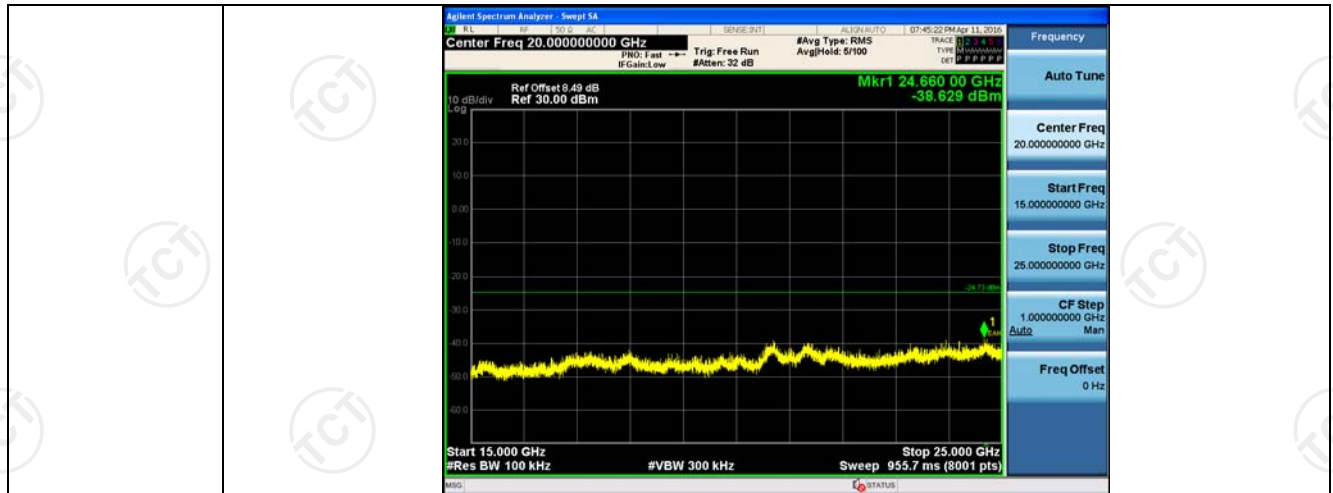


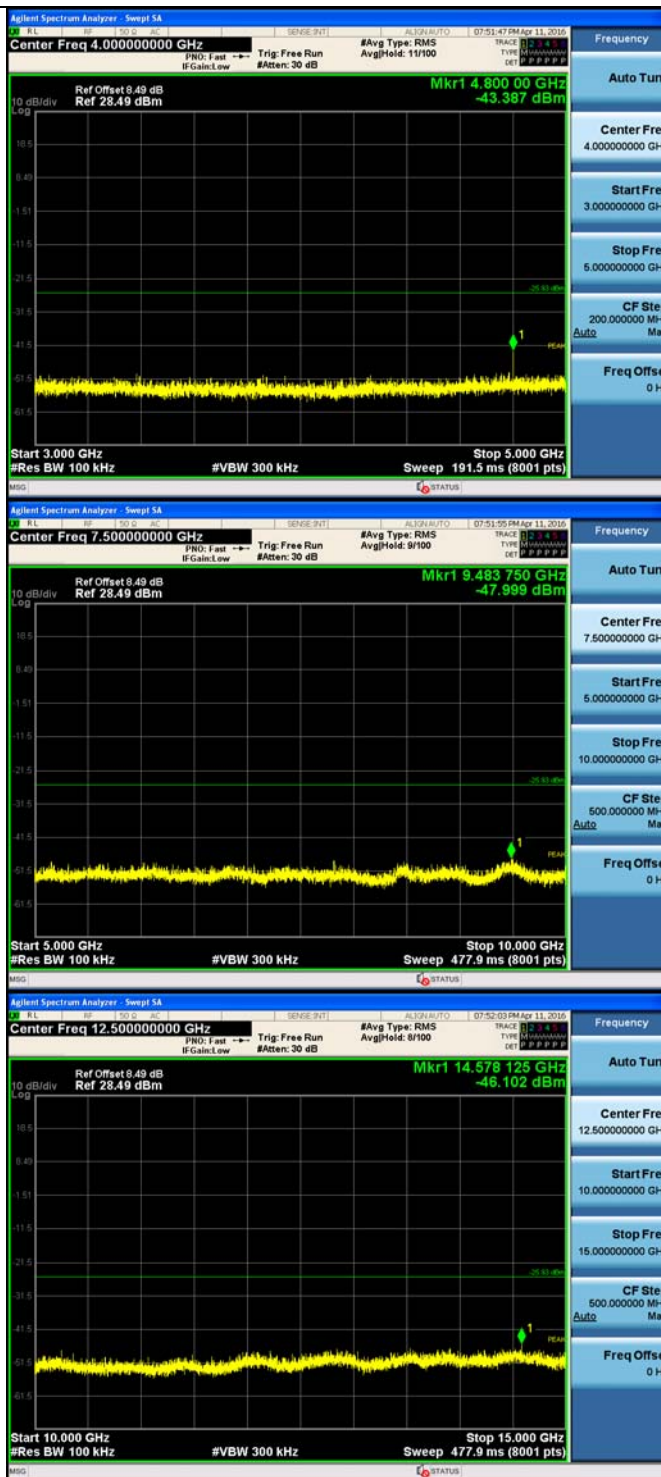


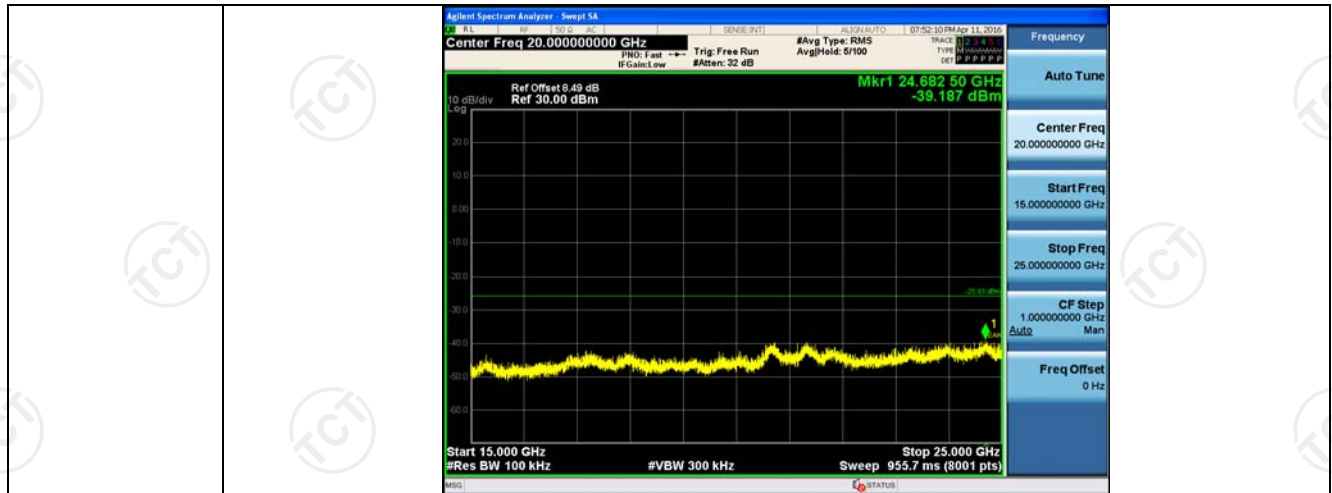
11G_HCH_Graphs









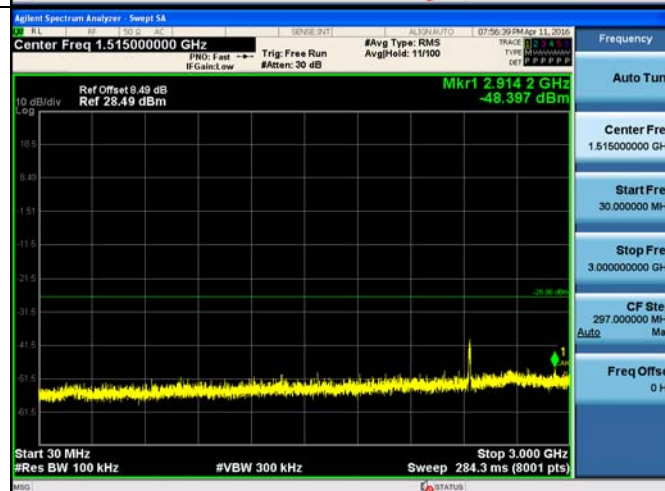


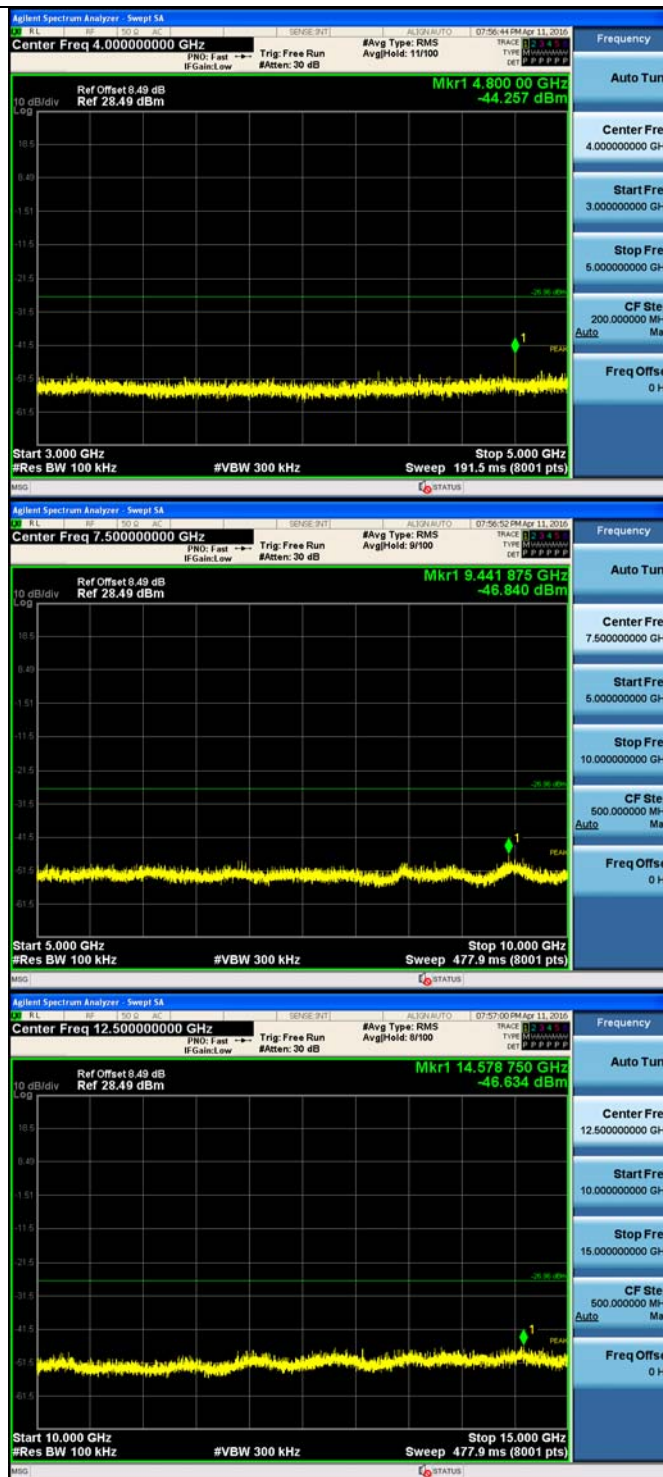
11N20SISO_MCH_Graphs

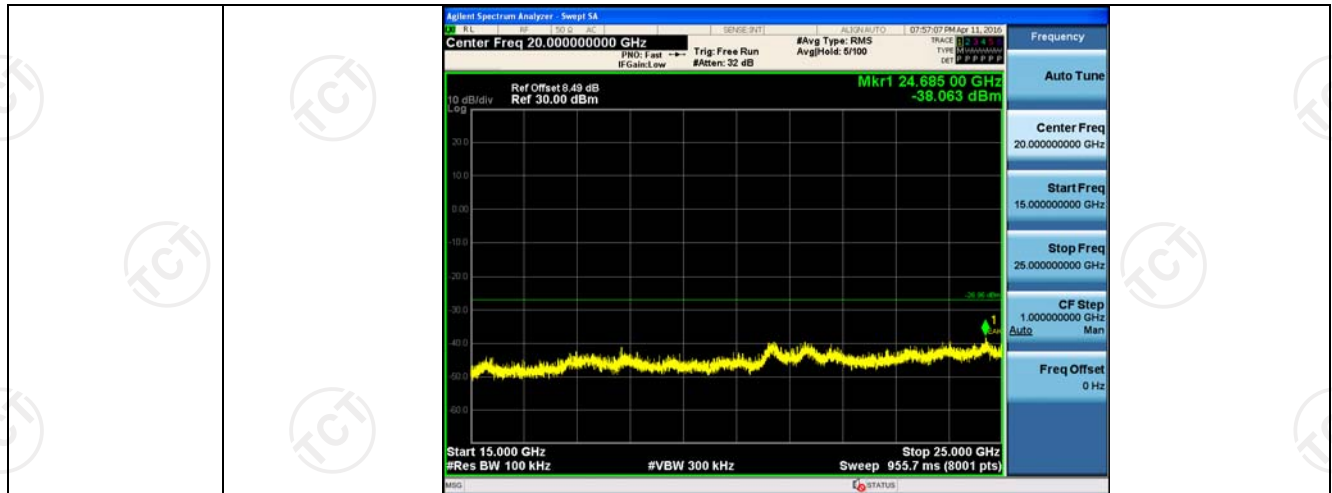
Pref/11N20SIS
O/MCH



Puw/11N20SIS
O/MCH





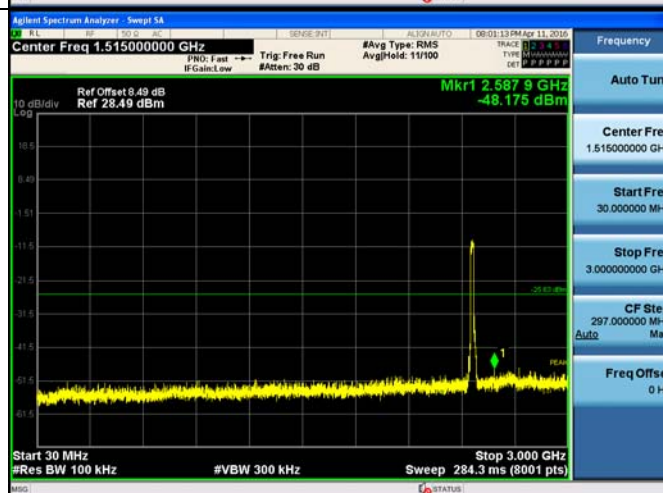


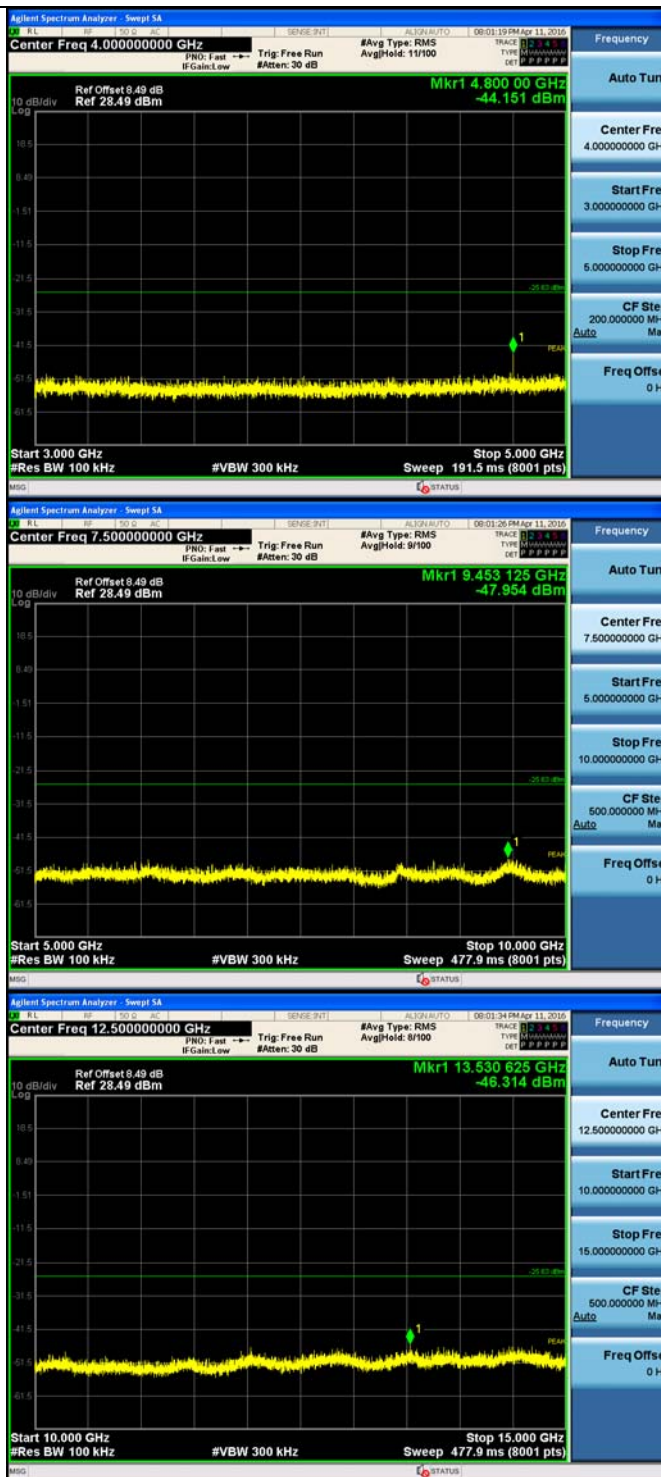
11N20SISO_HCH_Graphs

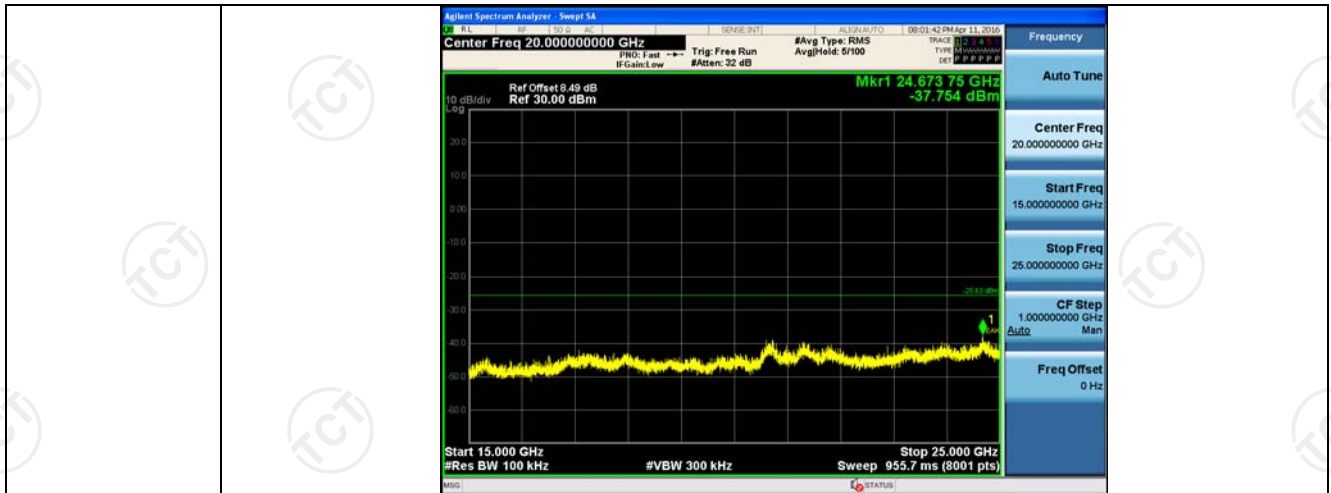
Pref/11N20SIS
O/HCH



Puw/11N20SIS
O/HCH







Power Spectral Density

Result Table

Mode	Channel	Meas.Level (dBm)	Factor 10log(30kHz/3kHz)	Av.PSD [dBm] (8dBm/3KHz)	Verdict
11B	LCH	-3.028	10	-13.028	PASS
11B	MCH	-9.145	10	-19.145	PASS
11B	HCH	-2.345	10	-12.345	PASS
11G	LCH	-10.123	10	-20.123	PASS
11G	MCH	-11.057	10	-31.057	PASS
11G	HCH	-9.652	10	-19.652	PASS
11N20SISO	LCH	-11.460	10	-21.460	PASS
11N20SISO	MCH	-13.329	10	-23.329	PASS
11N20SISO	HCH	-11.291	10	-21.291	PASS

Remark: Av.PSD [dBm] = Meas.Level [dBm]- Factor

Test Graph

Graphs

11B/LCH



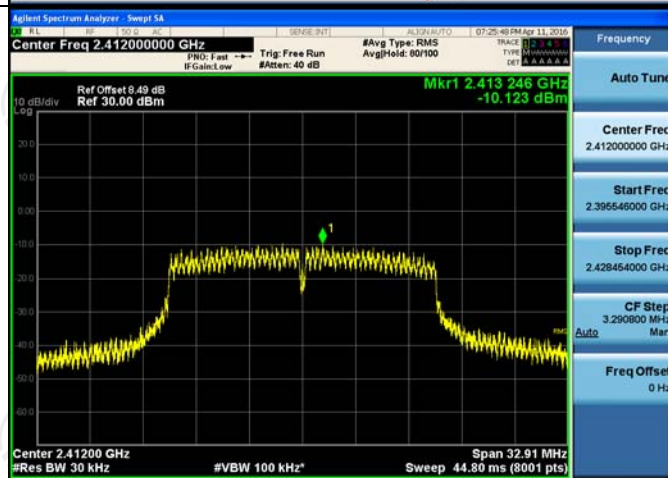
11B/MCH



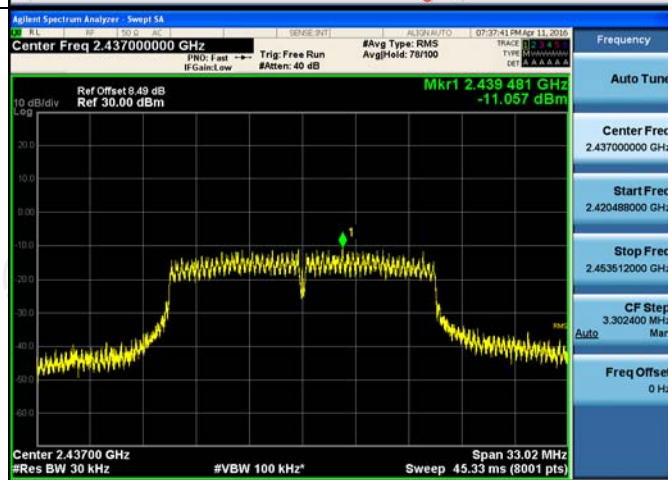
11B/HCH



11G/LCH



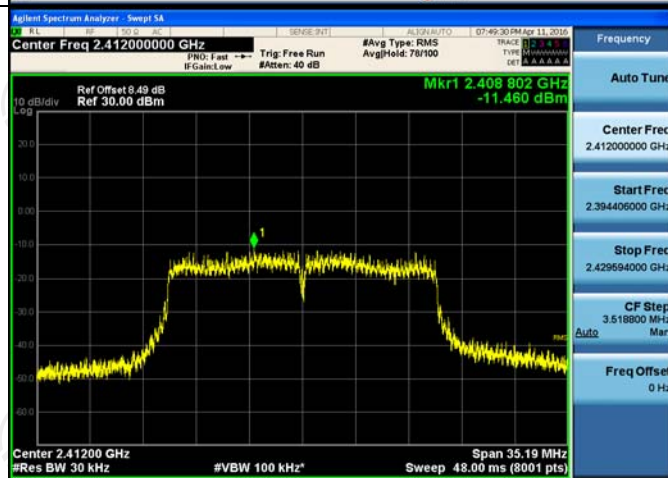
11G/MCH



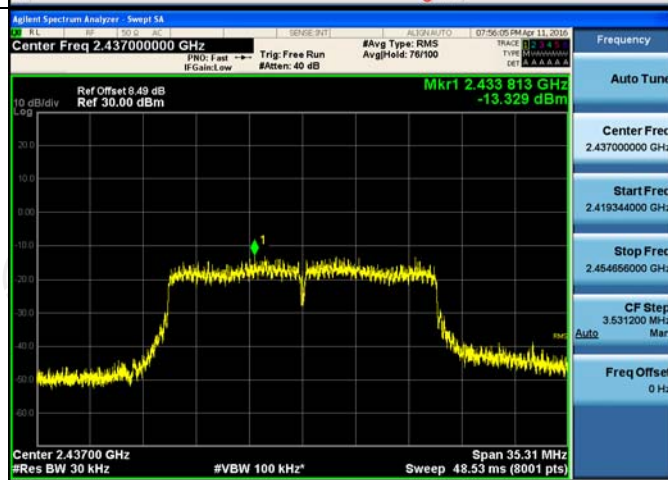
11G/HCH



11N20SISO/LCH



11N20SISO/MCH



11N20SISO/HCH

