

Band-edge for RF Conducted Emissions

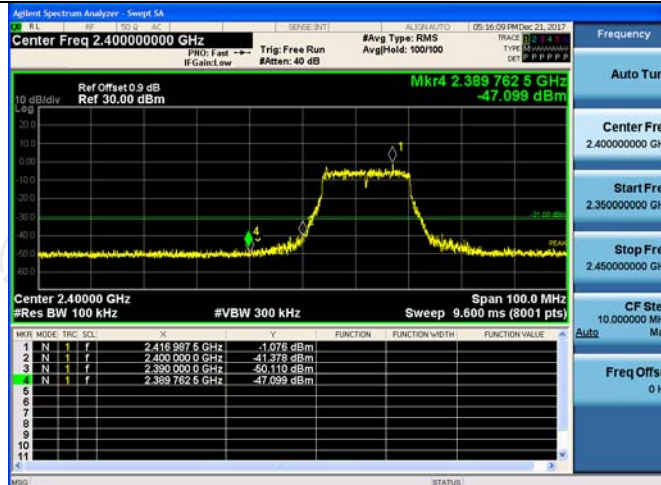
Result Table

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.636	-46.751	-26.36	PASS
11B	HCH	3.181	-45.827	-26.82	PASS
11G	LCH	-1.076	-47.099	-31.08	PASS
11G	HCH	-1.682	-46.988	-31.68	PASS
11N20SISO	LCH	-1.634	-46.755	-31.63	PASS
11N20SISO	HCH	-4.816	-45.128	-34.82	PASS
11N40SISO	LCH	-4.225	-42.599	-34.23	PASS
11N40SISO	HCH	-4.878	-43.626	-34.88	PASS

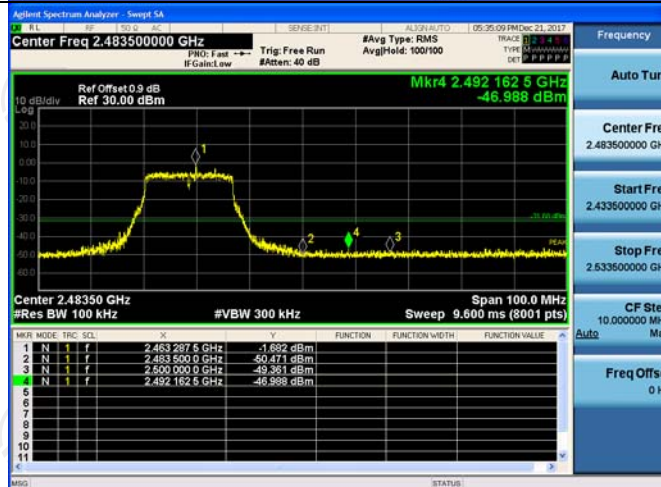
Test Graph



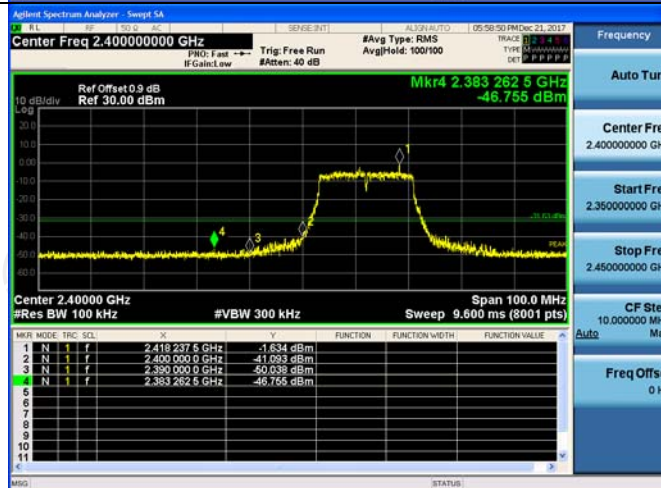
11G/LCH

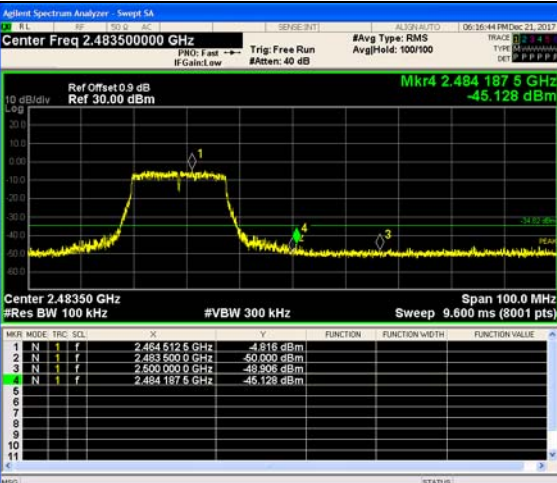
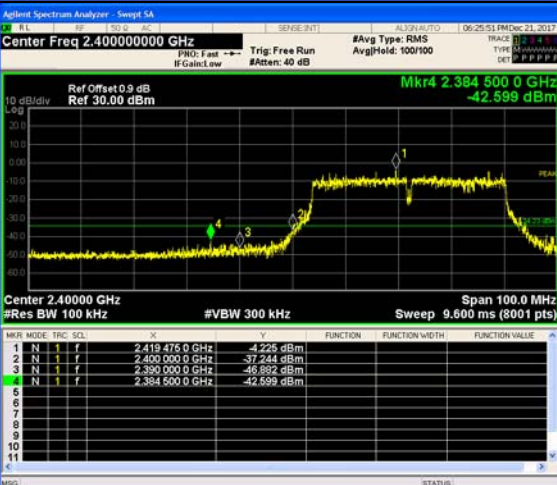
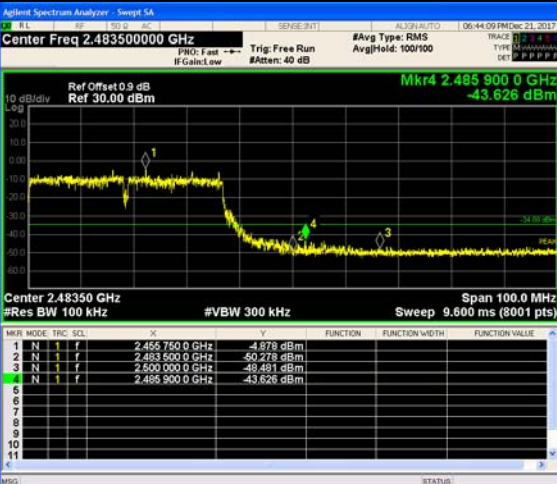


11G/HCH



11N20SISO/LCH



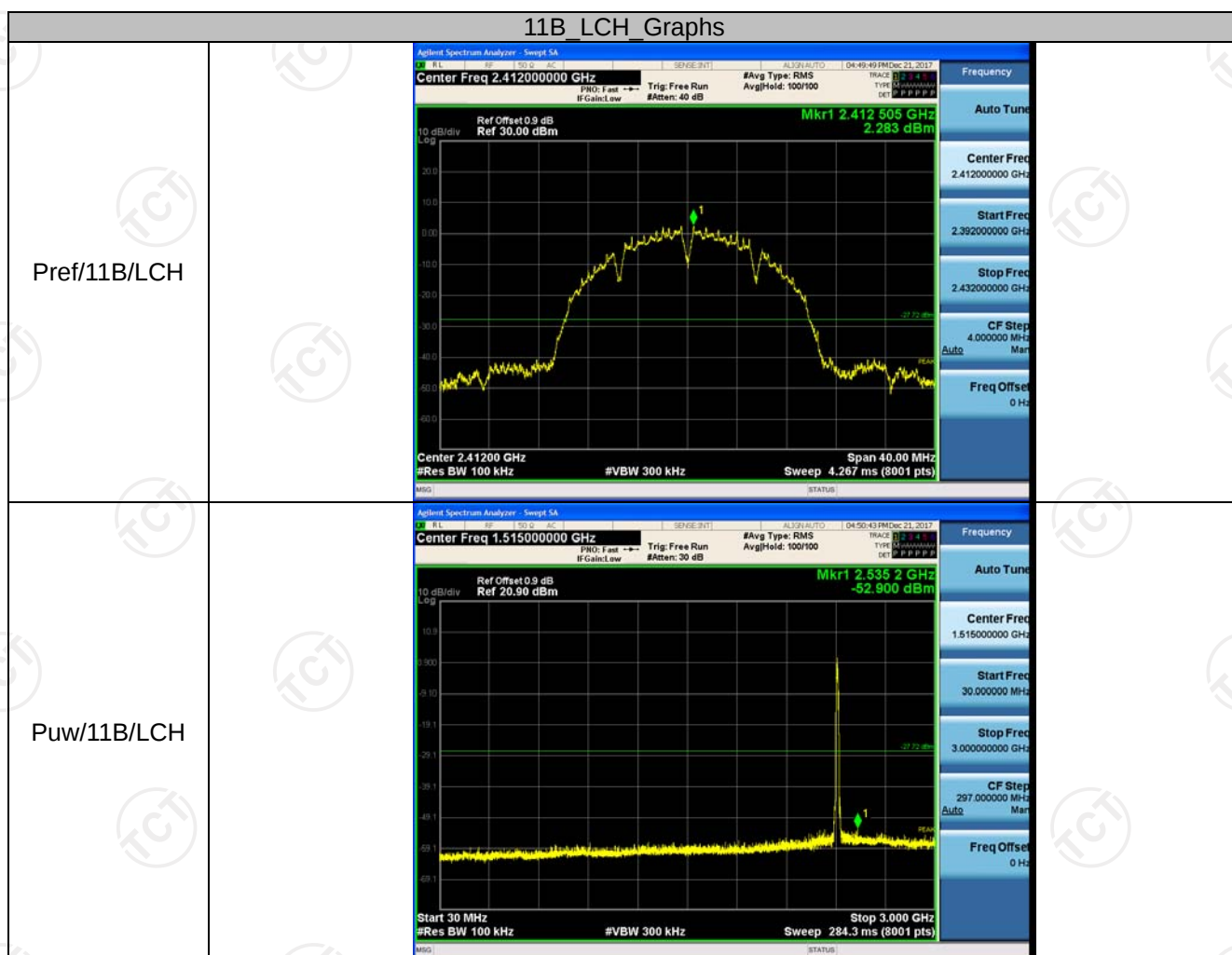
11N20SISO/HCH		Frequency Auto Tune Center Freq 2.483500000 GHz Start Freq 2.433500000 GHz Stop Freq 2.533500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz
11N40SISO/LCH		Frequency Auto Tune Center Freq 2.400000000 GHz Start Freq 2.350000000 GHz Stop Freq 2.450000000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz
11N40SISO/HCH		Frequency Auto Tune Center Freq 2.483500000 GHz Start Freq 2.433500000 GHz Stop Freq 2.533500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz

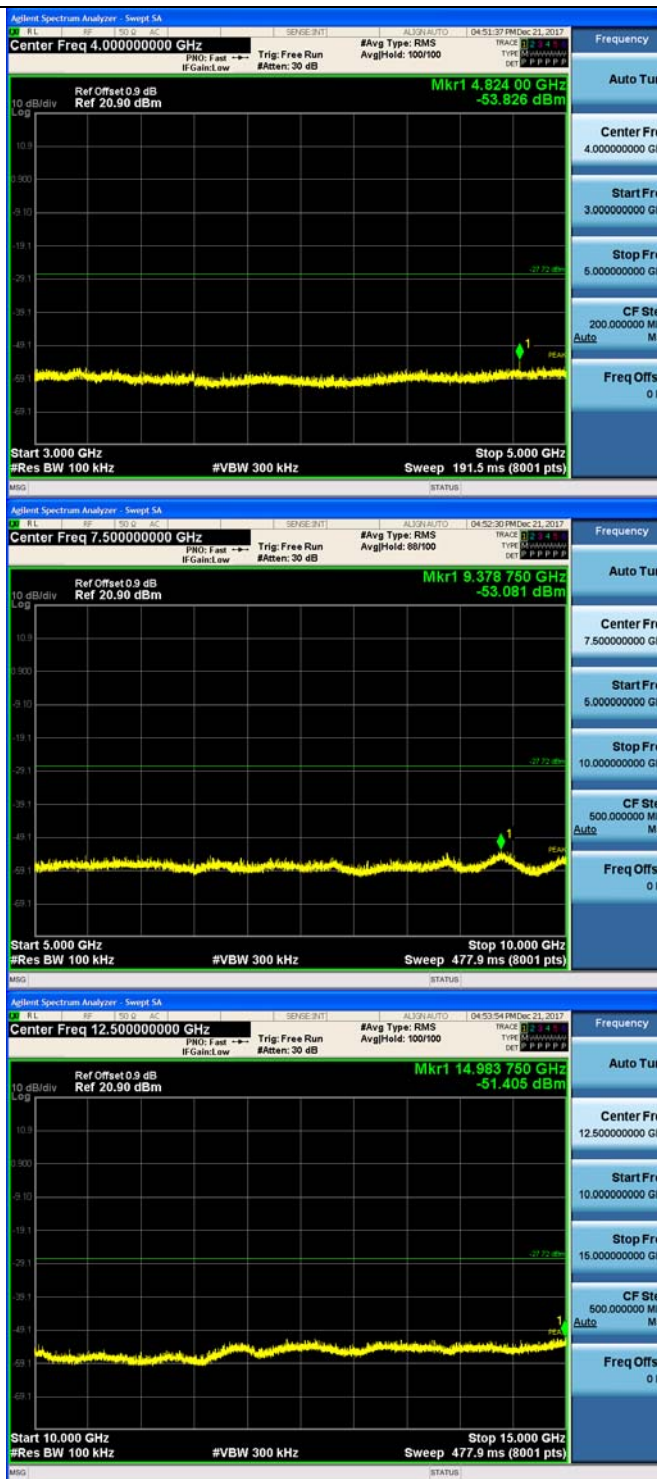
RF Conducted Spurious Emissions

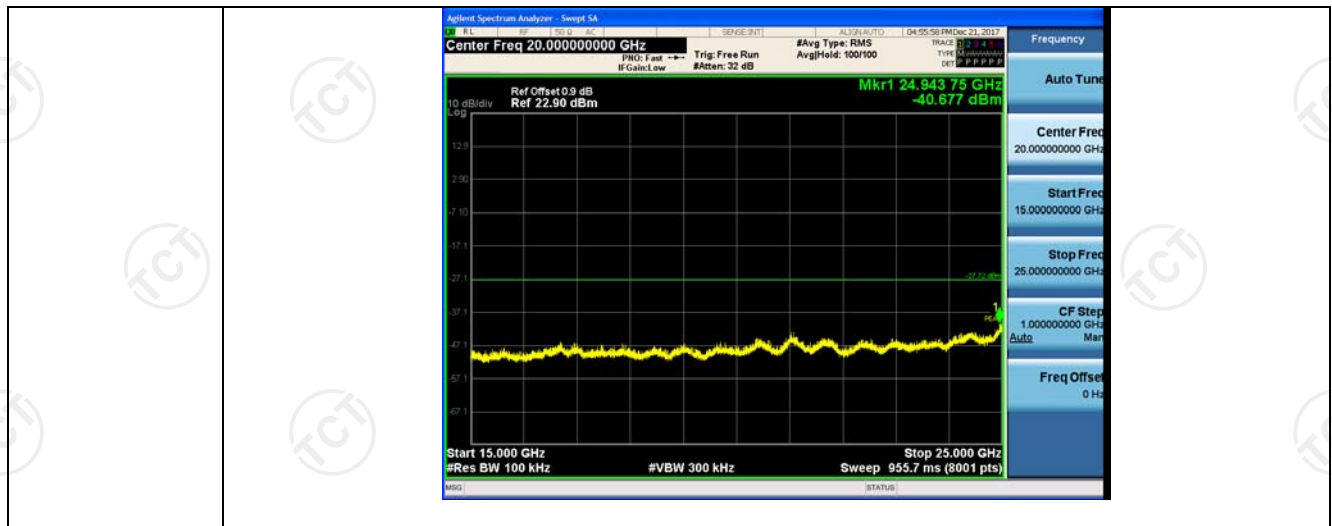
Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	2.283	<Limit	PASS
11B	MCH	3.94	<Limit	PASS
11B	HCH	2.872	<Limit	PASS
11G	LCH	-1.817	<Limit	PASS
11G	MCH	-1.167	<Limit	PASS
11G	HCH	-1.4	<Limit	PASS
11N20SISO	LCH	-1.677	<Limit	PASS
11N20SISO	MCH	-0.59	<Limit	PASS
11N20SISO	HCH	-1.436	<Limit	PASS
11N40SISO	LCH	-4.903	<Limit	PASS
11N40SISO	MCH	-4.978	<Limit	PASS
11N40SISO	HCH	-4.998	<Limit	PASS

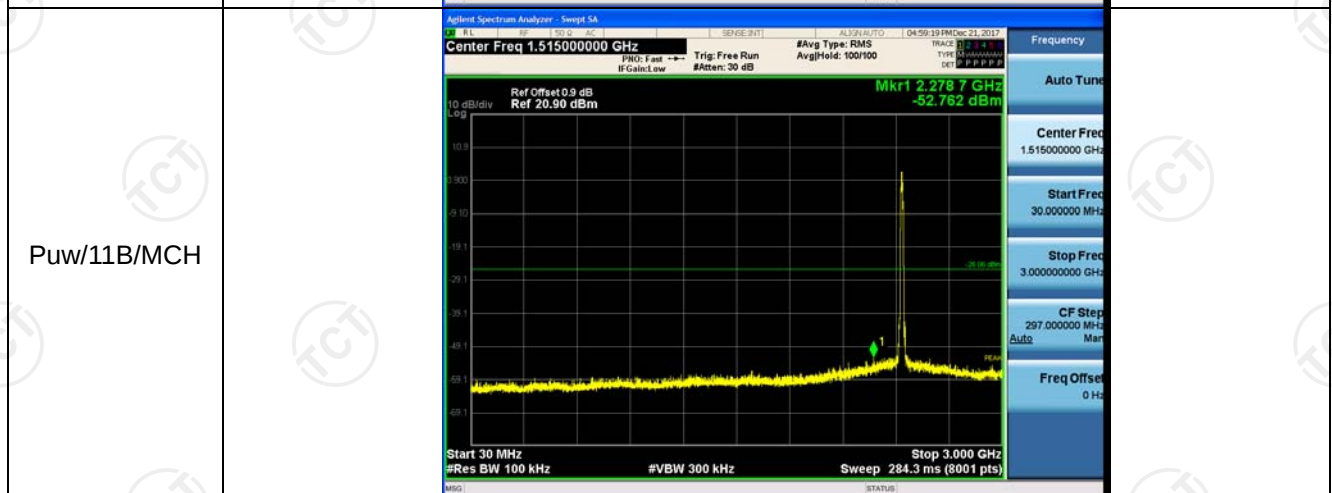
Test Graph



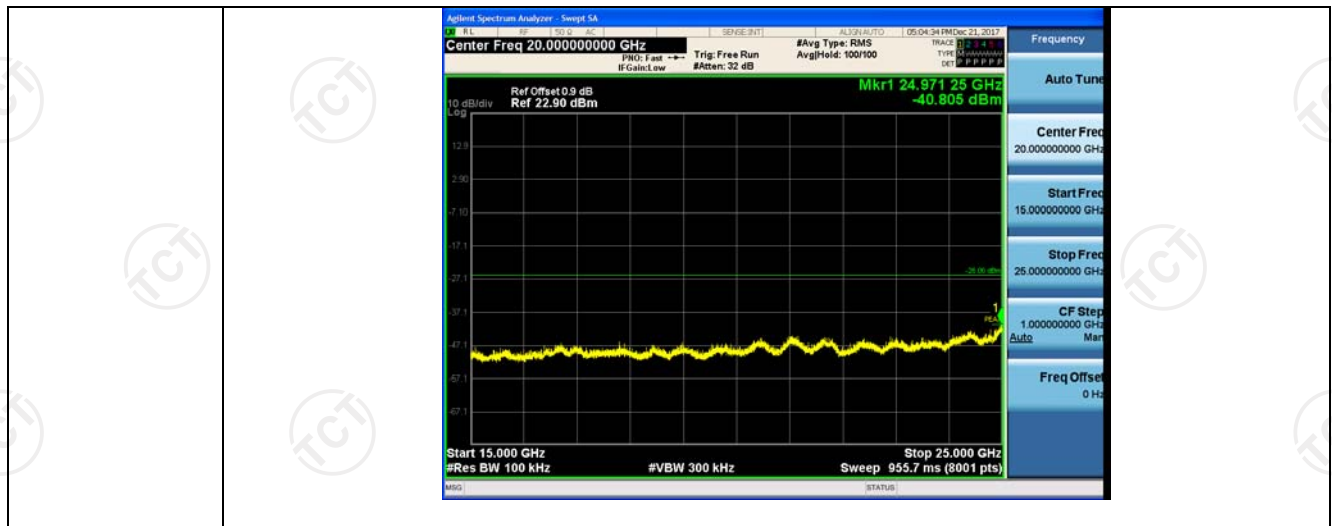




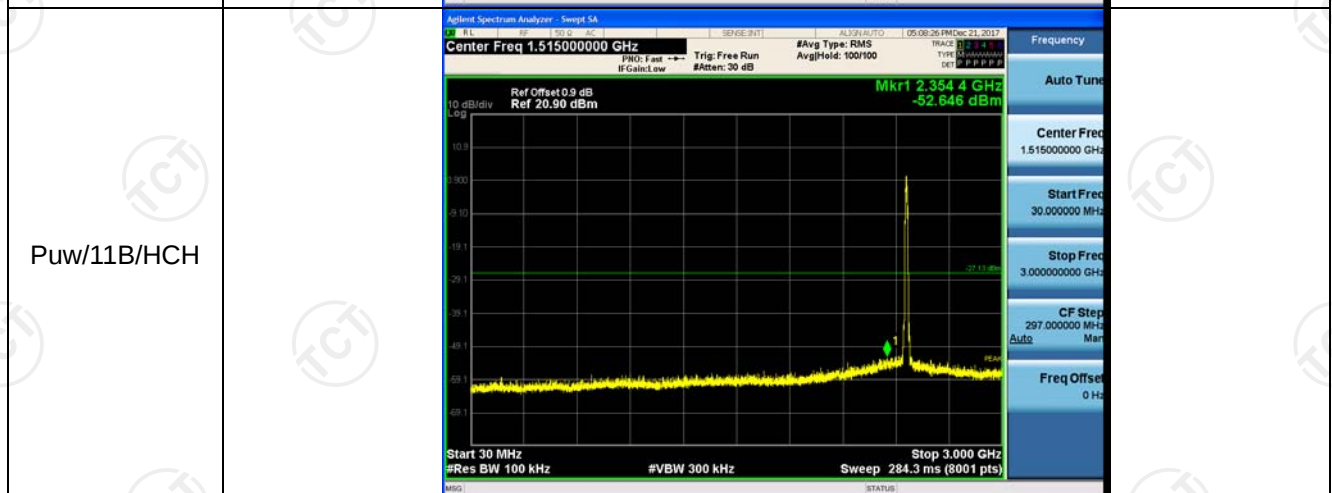
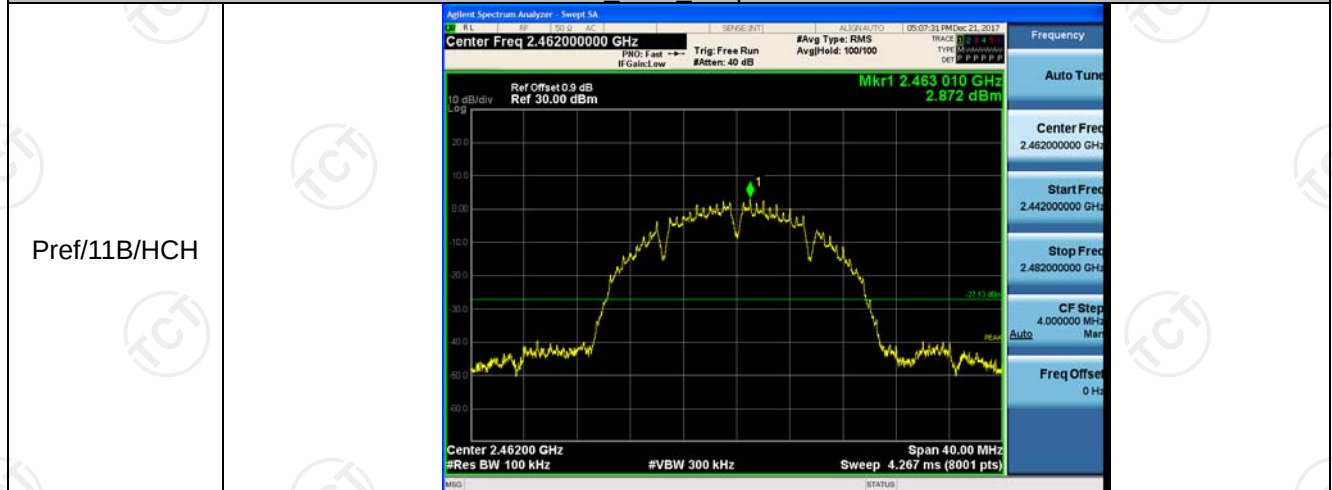
11B MCH Graphs

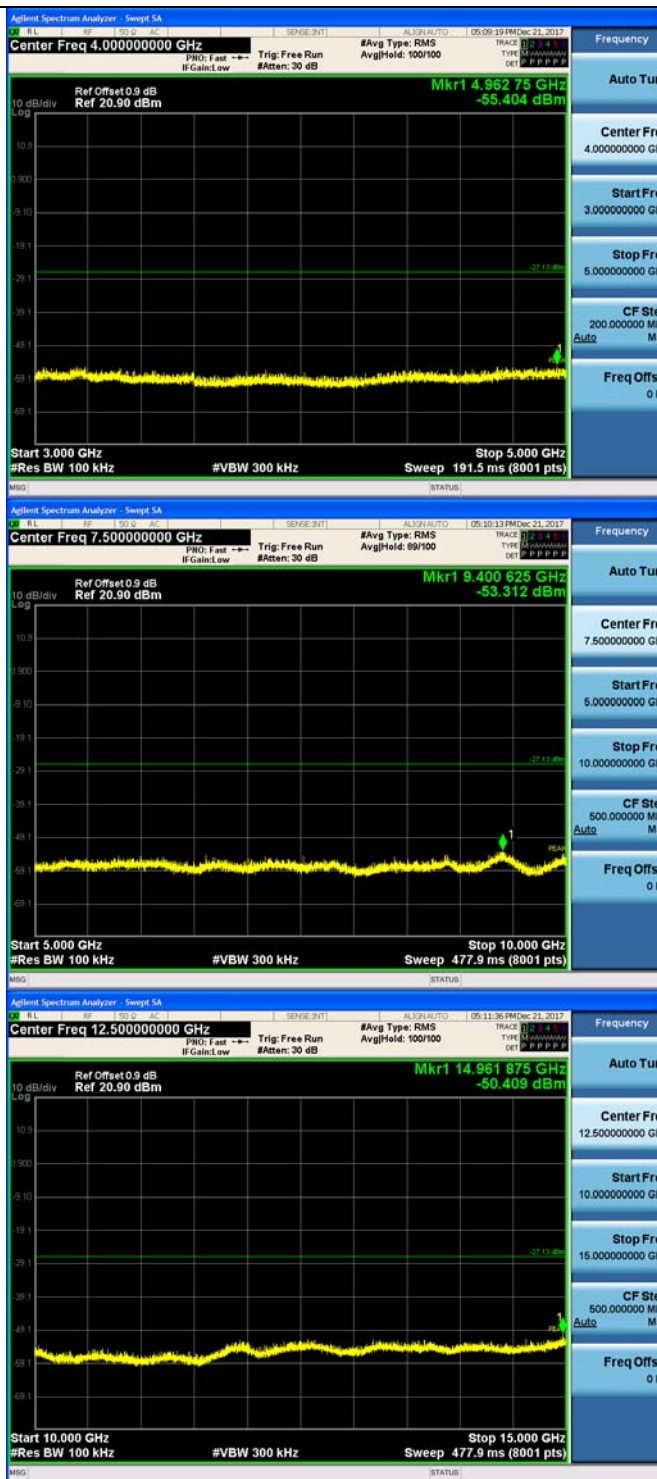






11B HCH Graphs

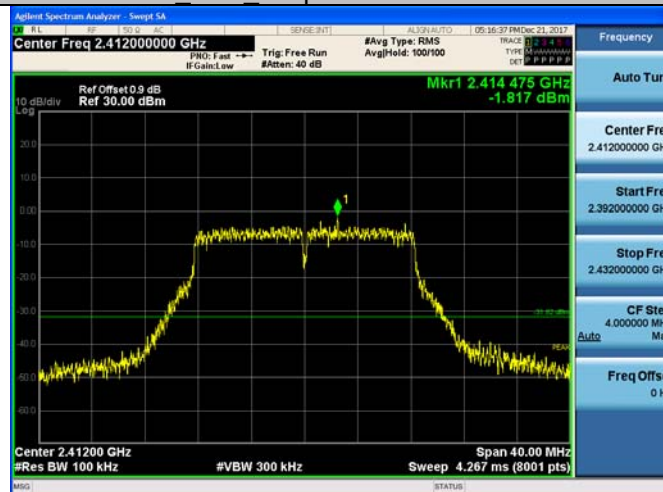




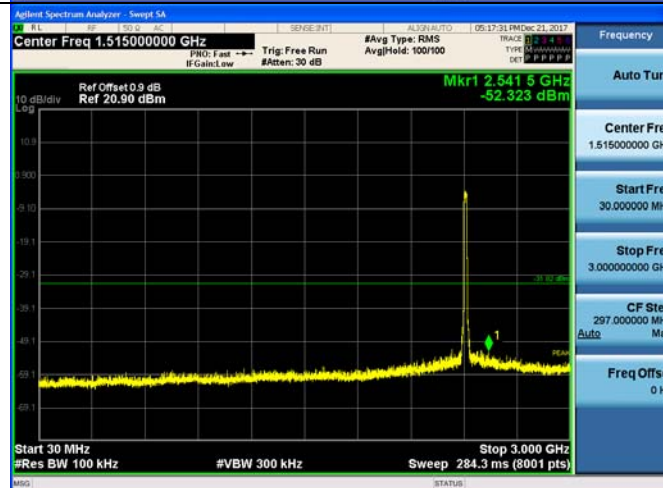


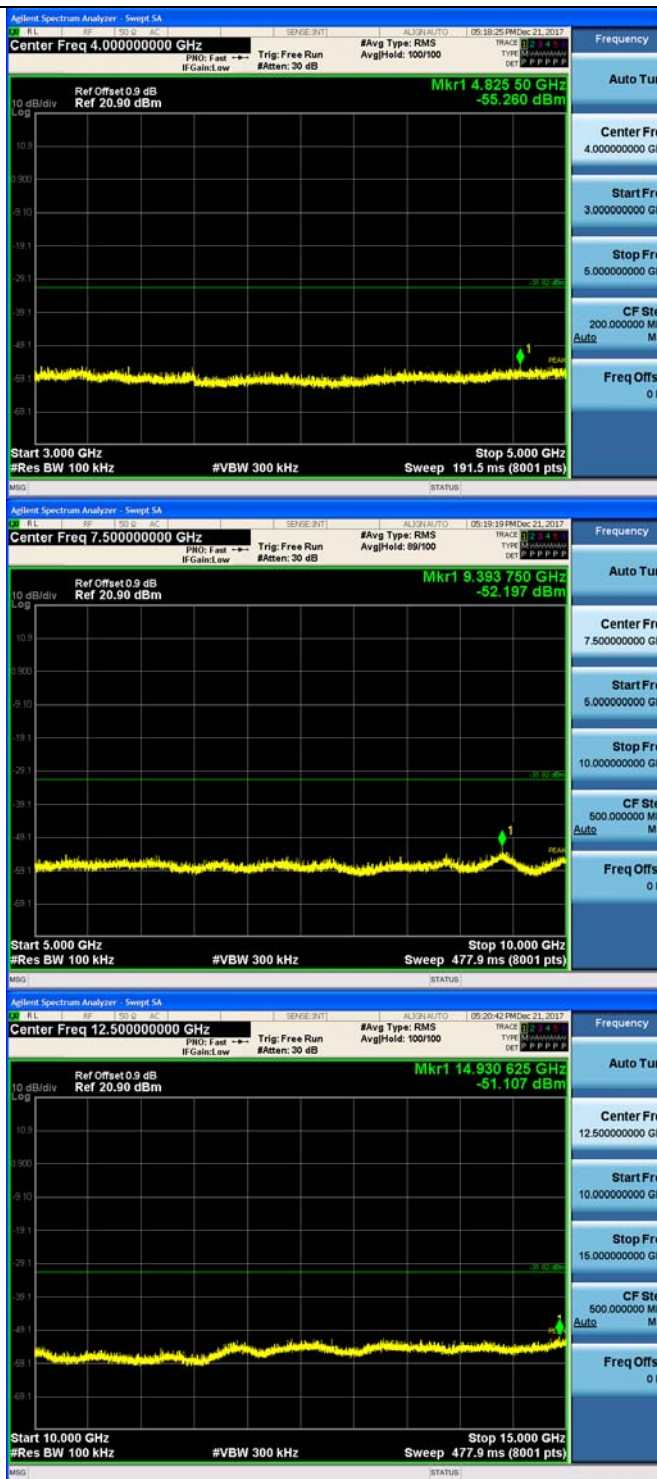
11G LCH Graphs

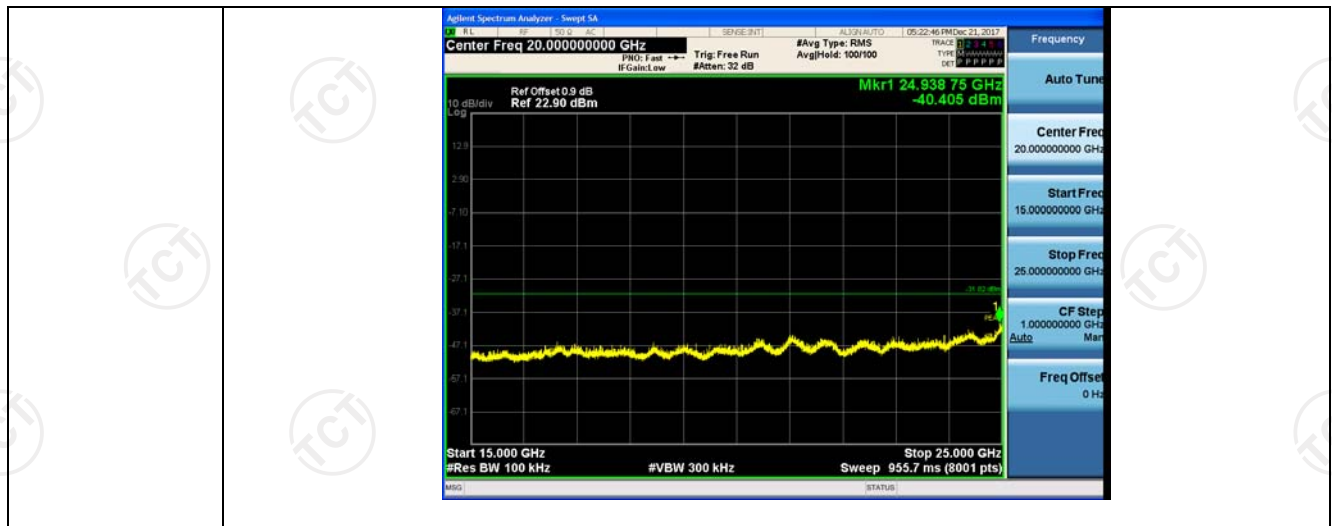
Pref/11G/LCH



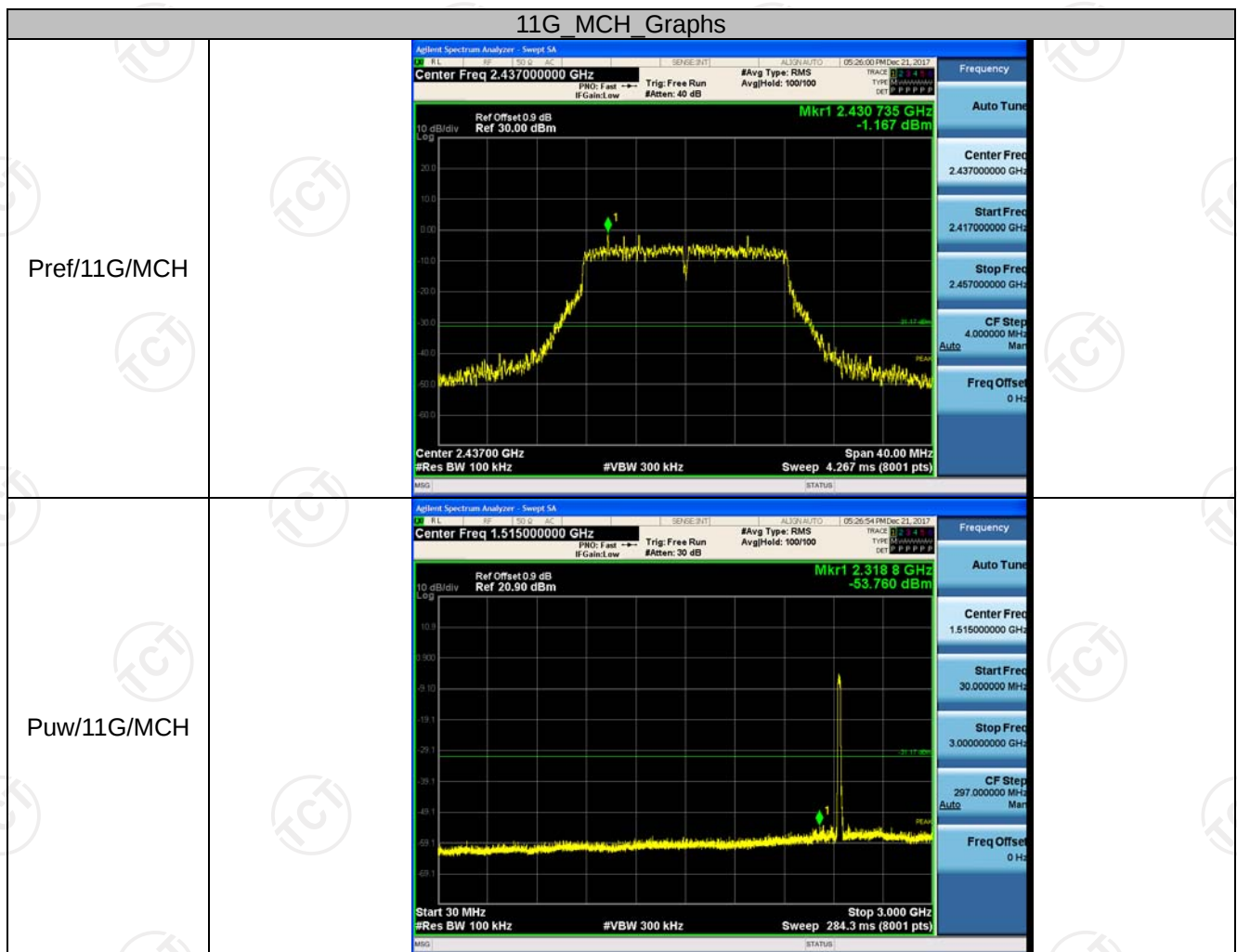
Puw/11G/LCH

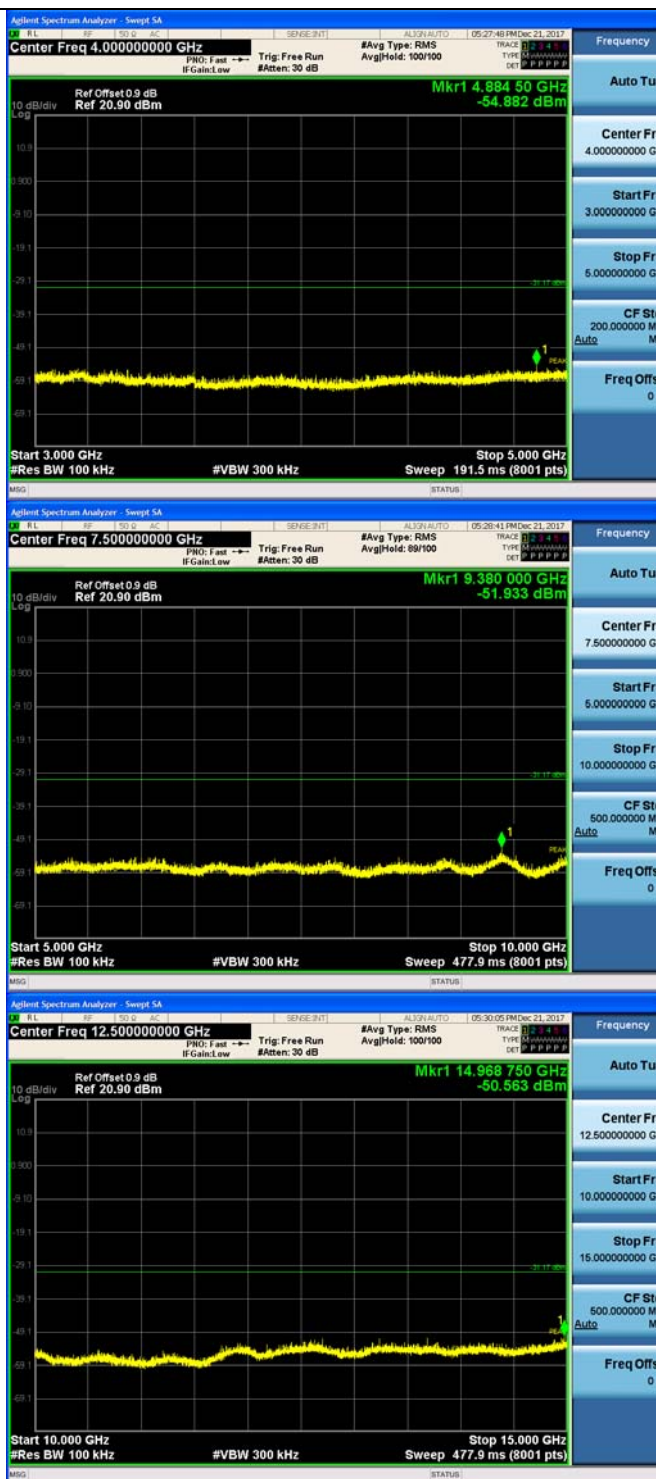


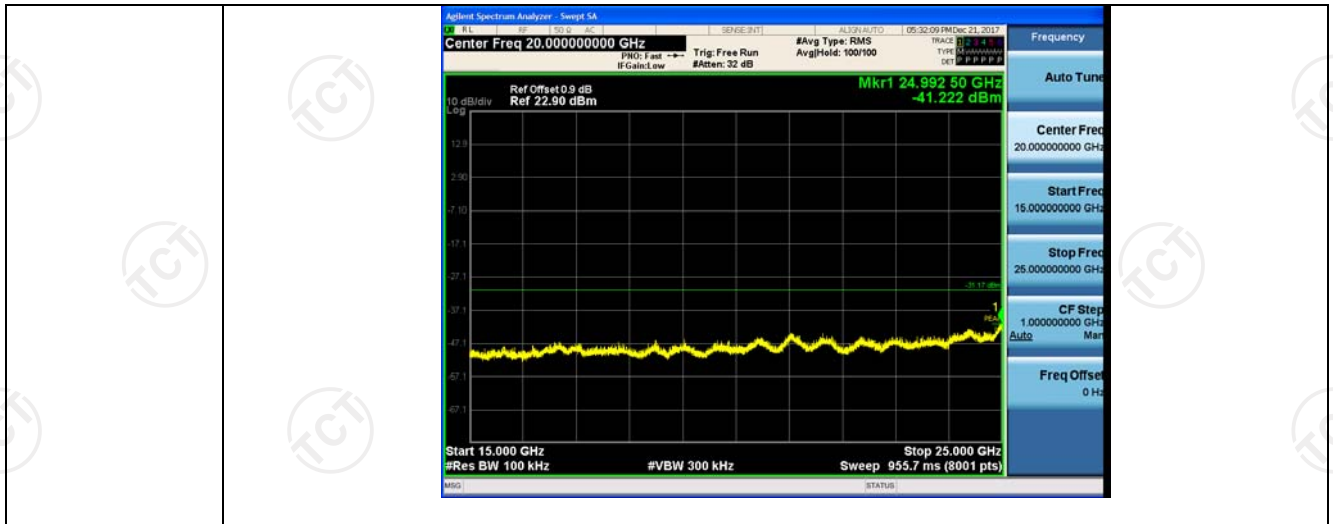




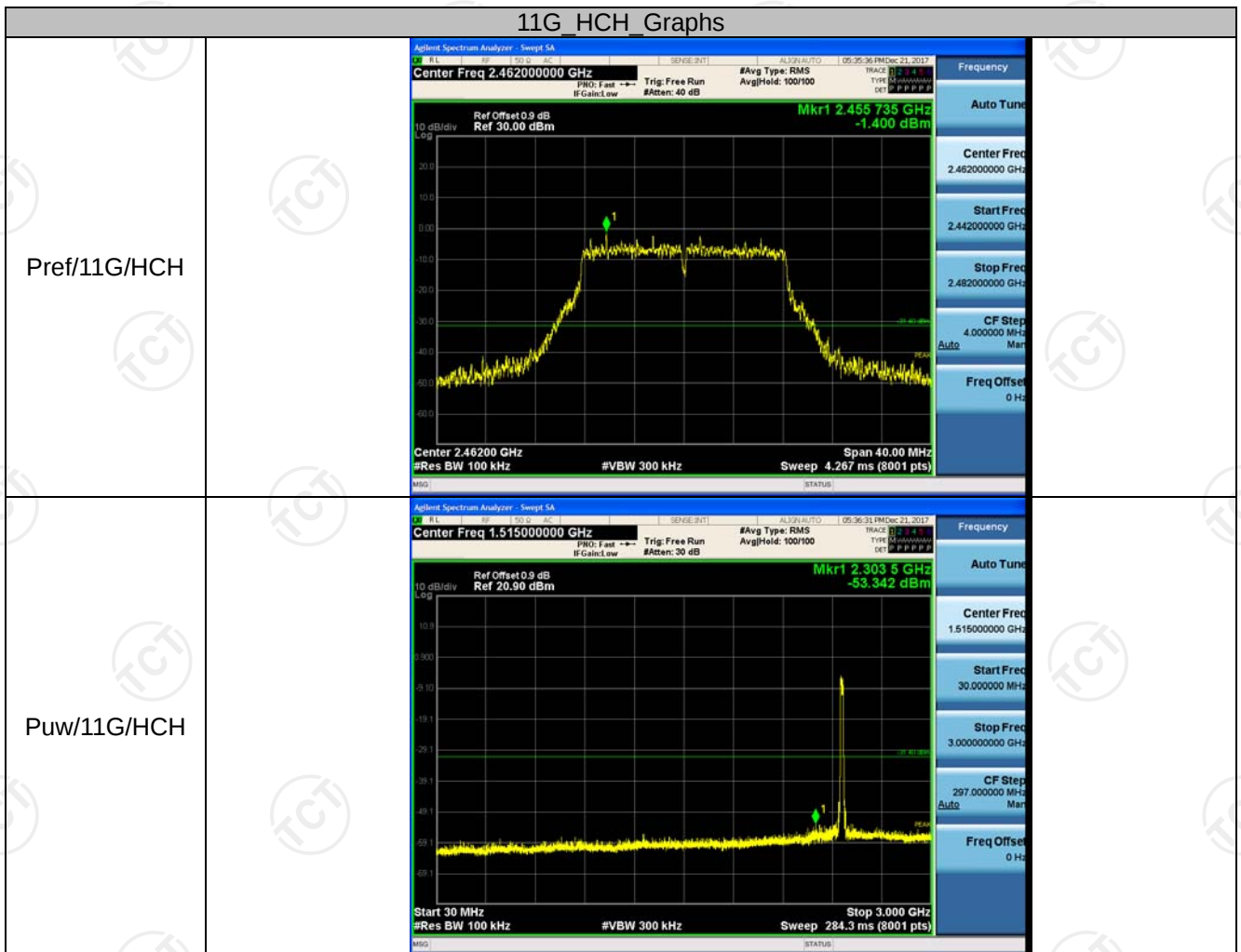
11G_MCH_Graphs

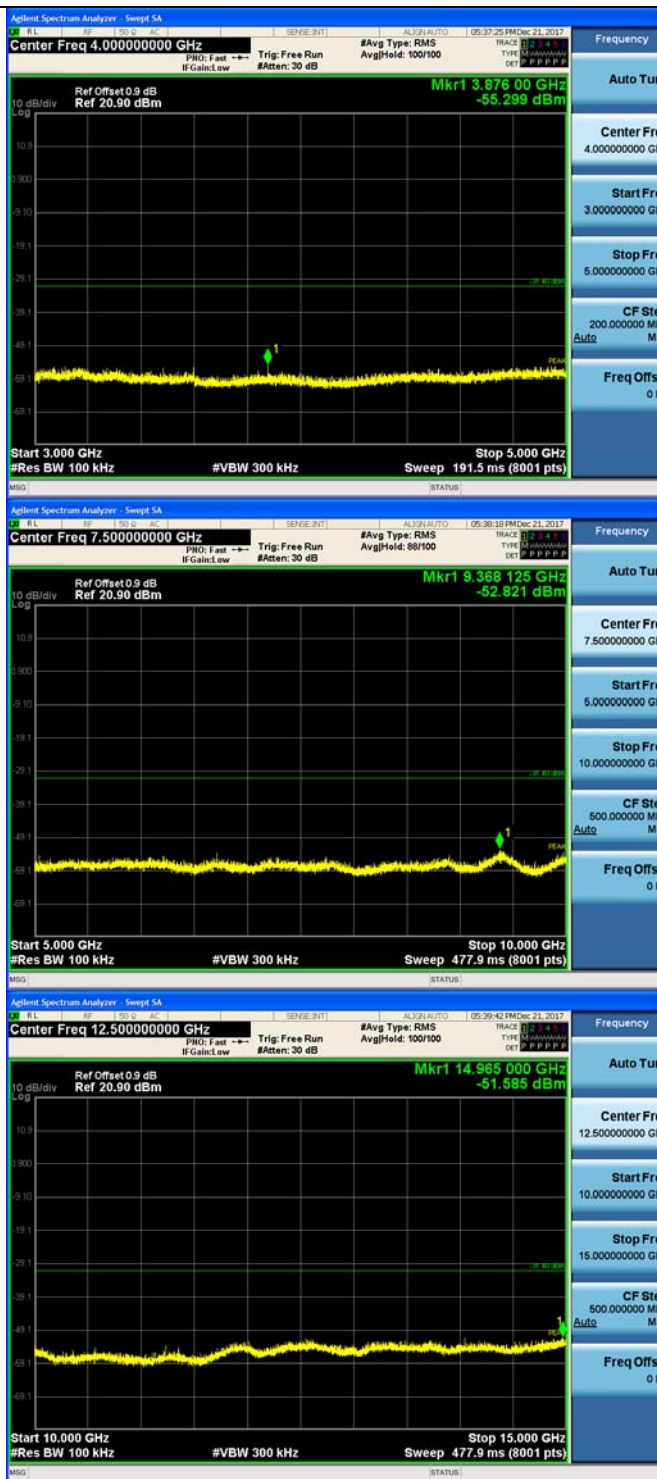


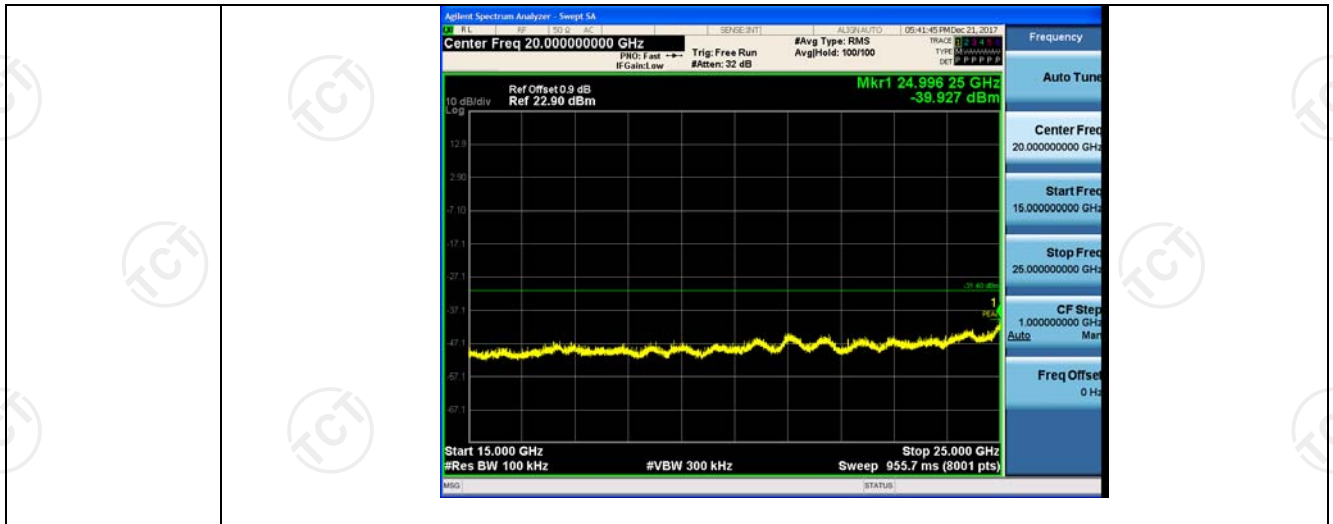




11G_HCH_Graphs

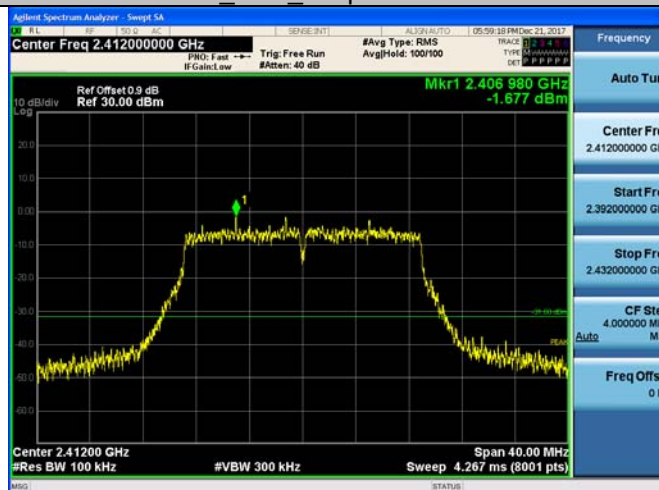




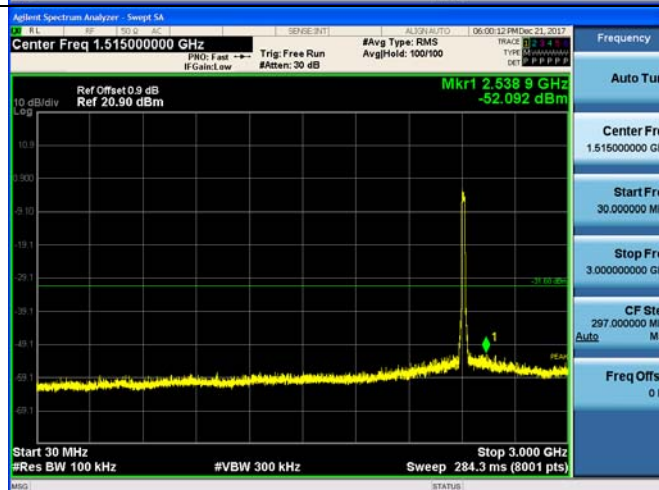


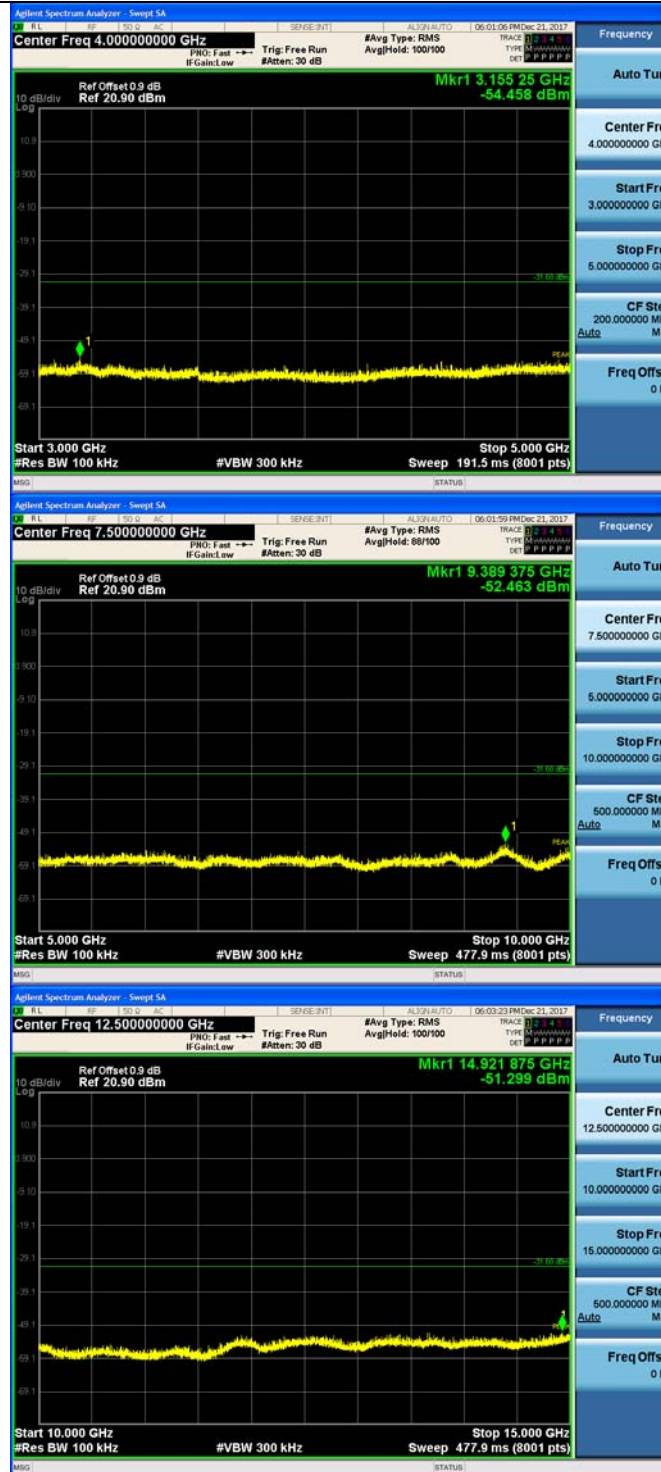
11N20SISO_LCH_Graphs

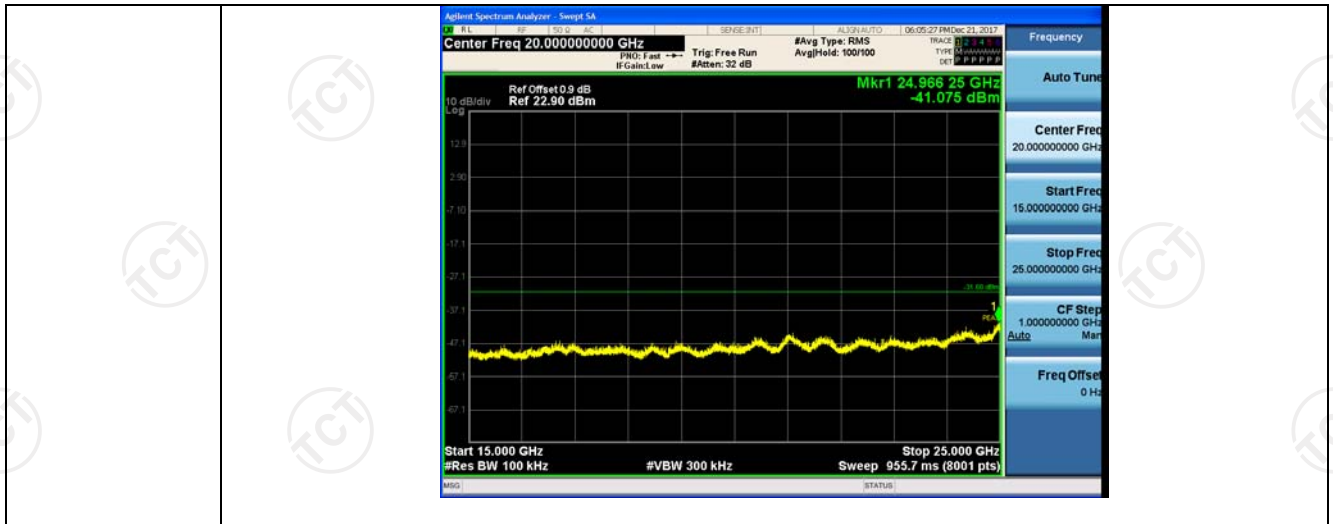
Pref/11N20SIS
O/LCH



/11N20SISO/L
CH

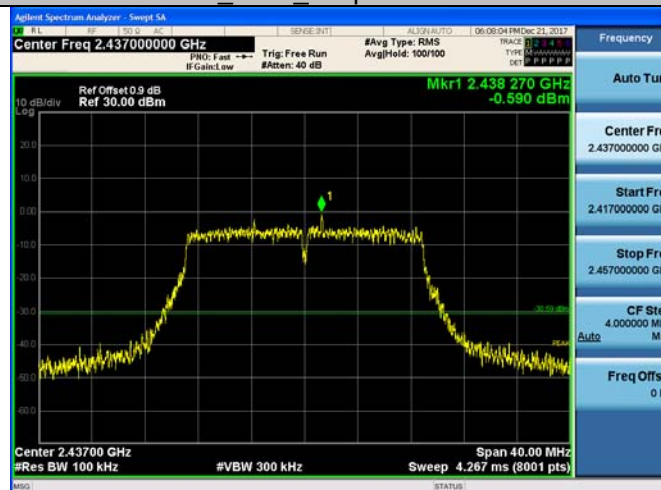




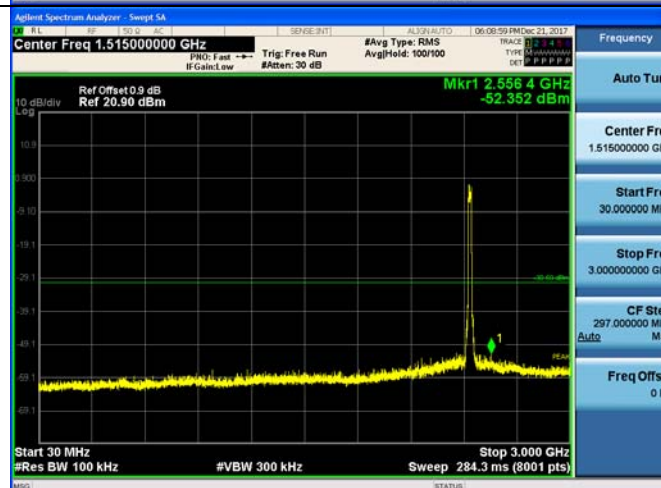


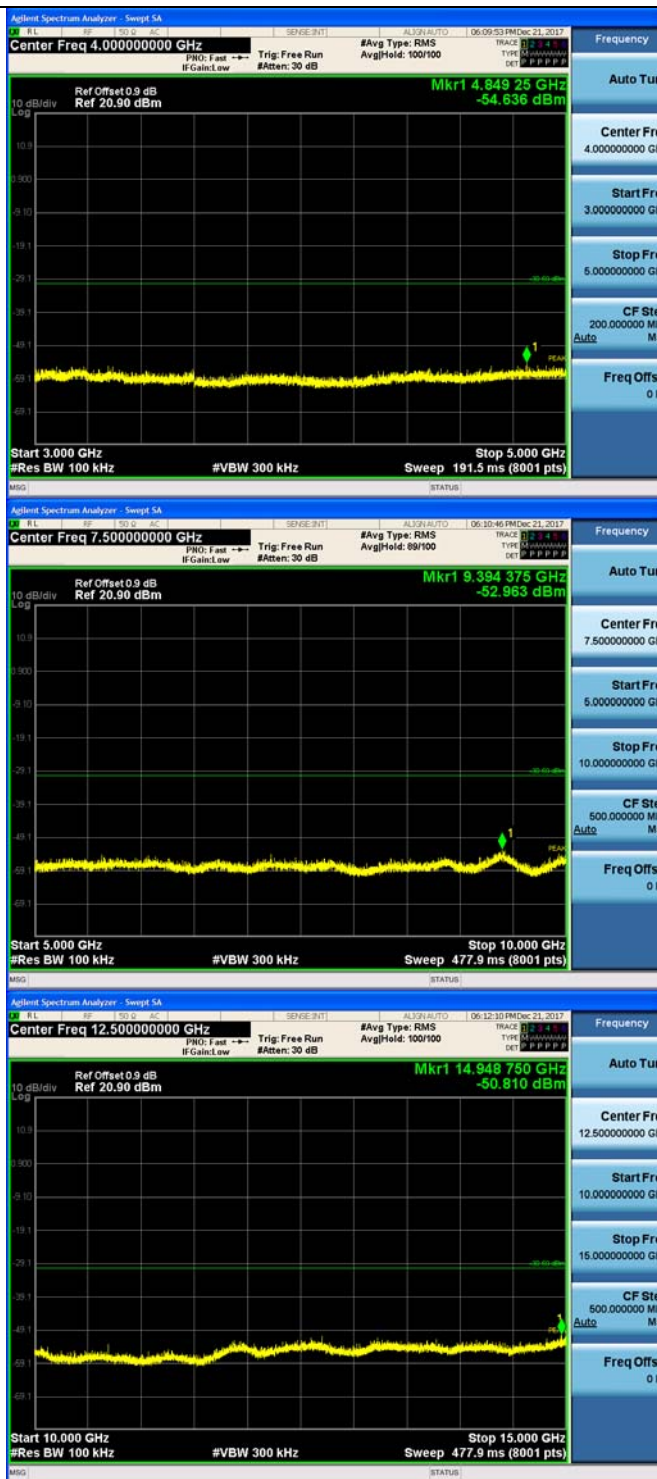
11N20SISO MCH_Graphs

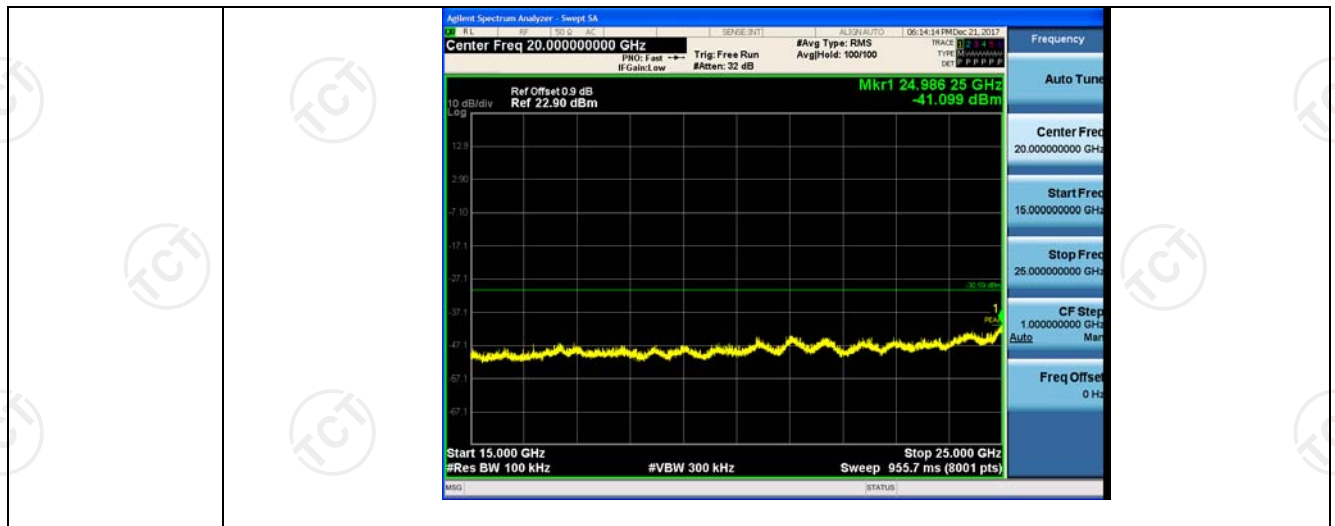
Pref/11N20SIS
O/MCH



Puw/11N20SIS
O/MCH

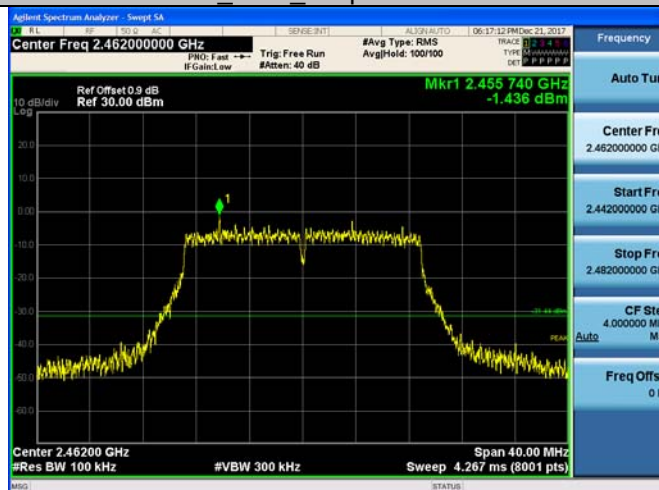




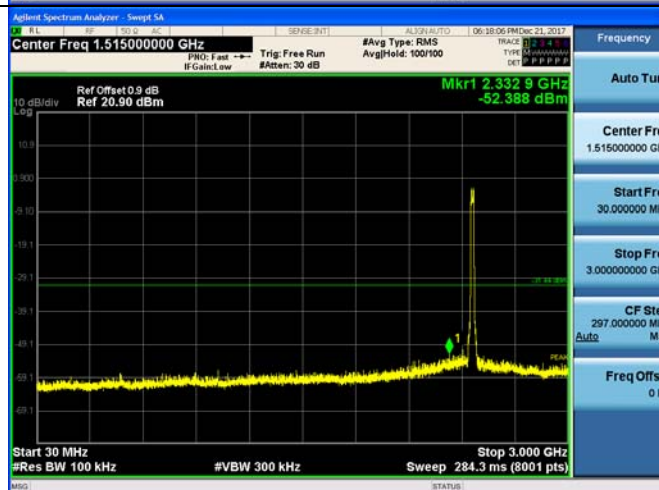


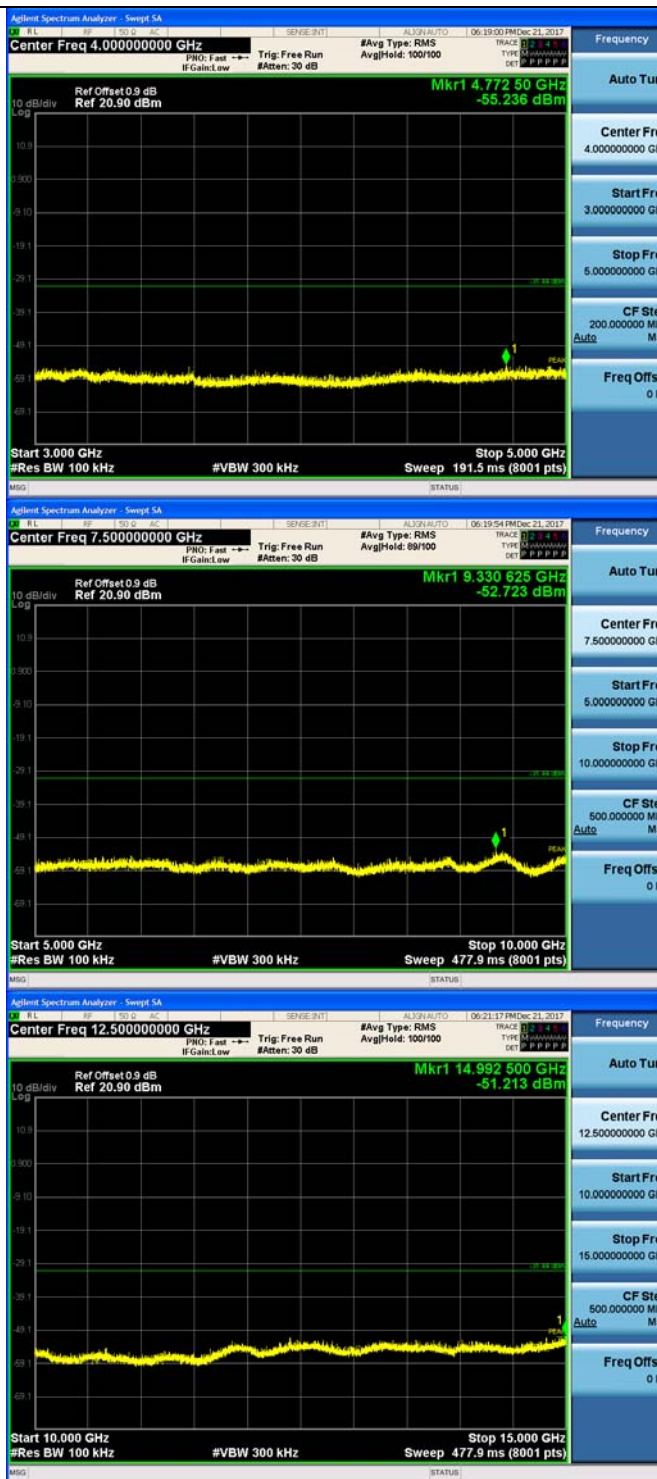
11N20SISO_HCH_Graphs

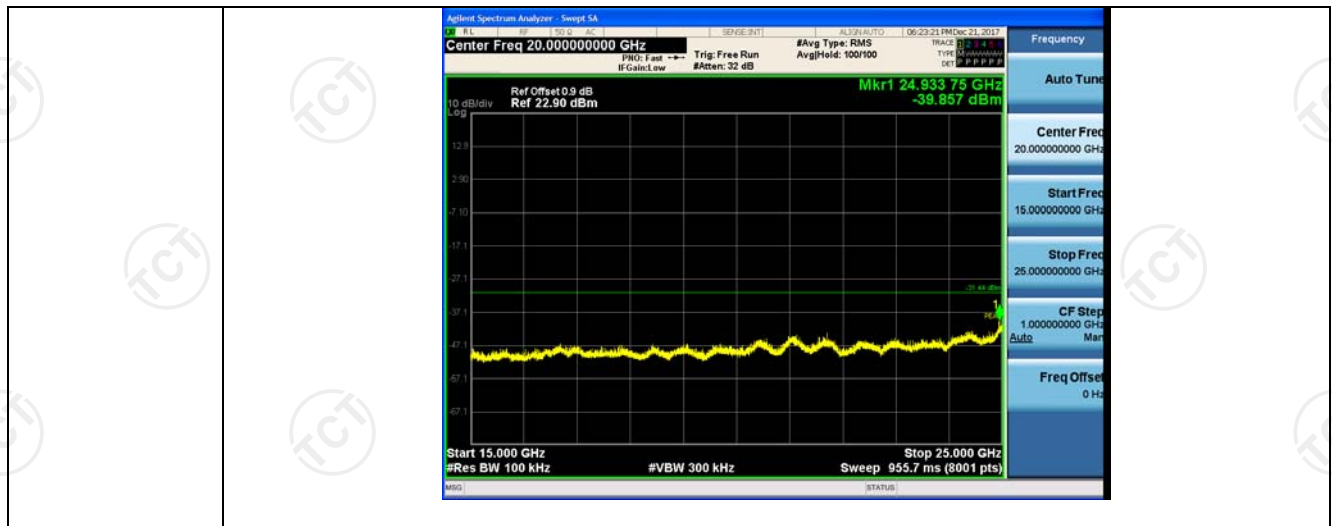
Pref/11N20SIS
O/HCH



Puw/11N20SIS
O/HCH

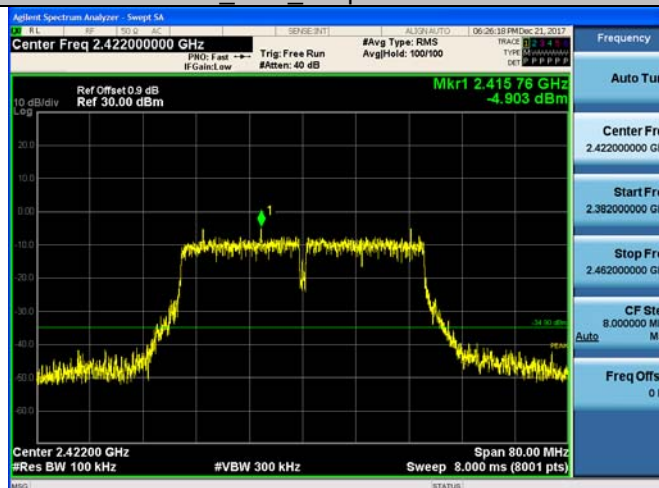




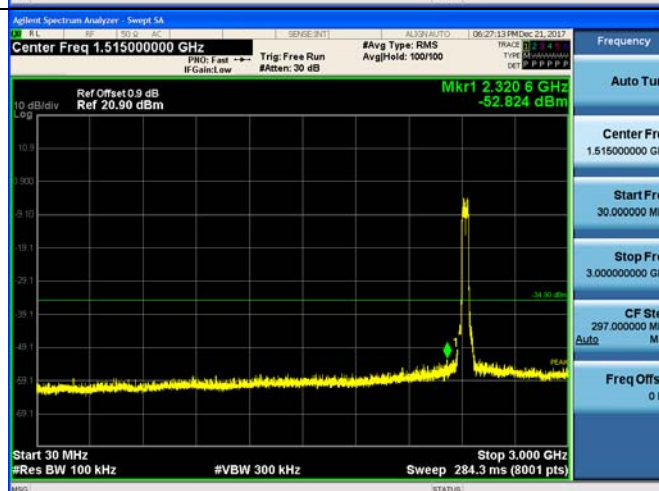


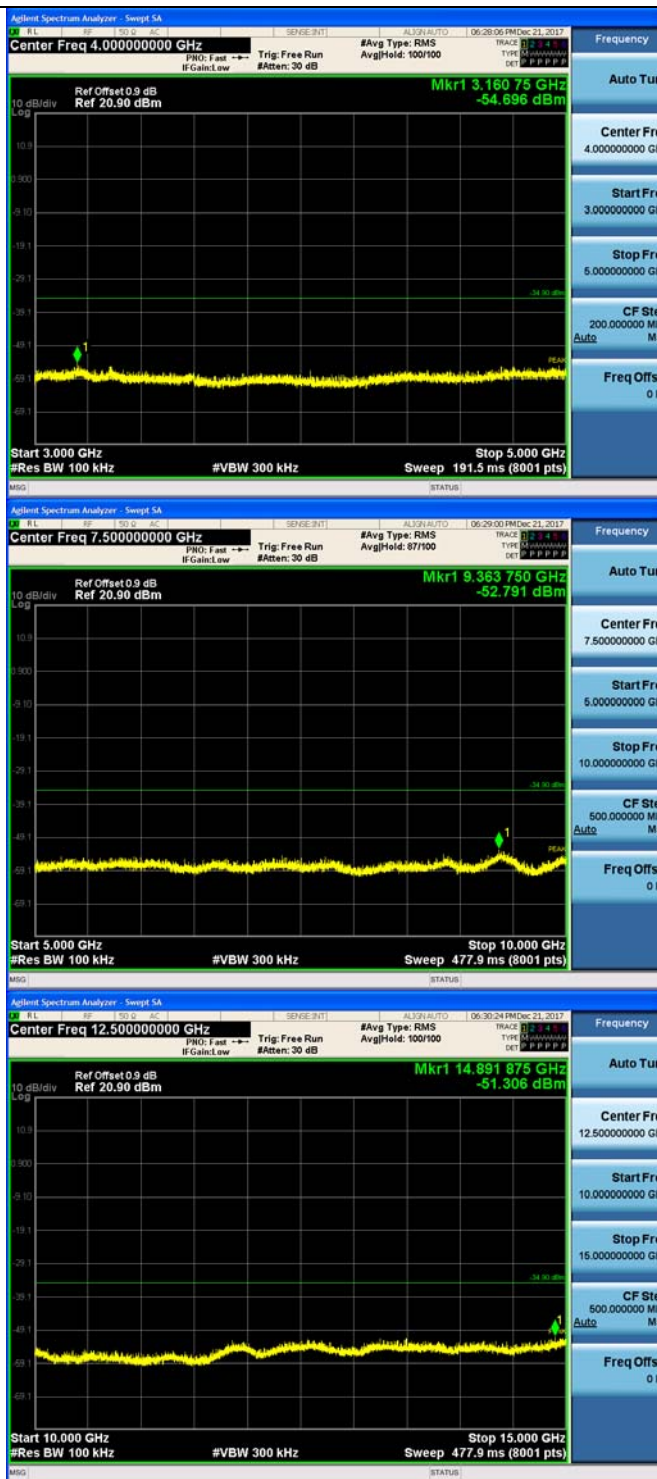
11N40SISO_LCH_Graphs

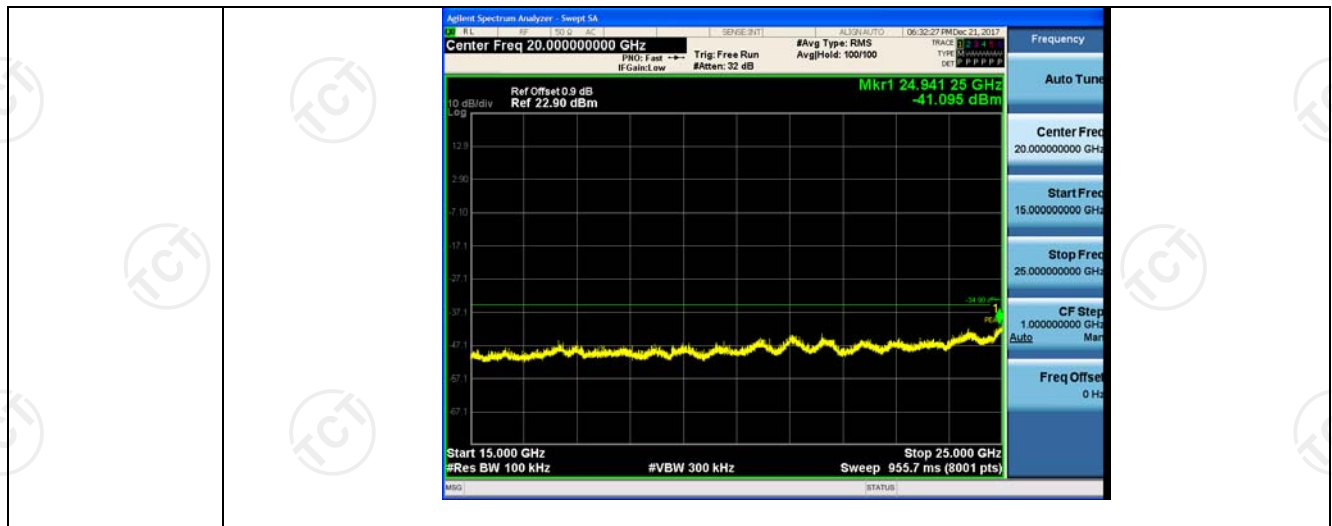
Pref/11N40SIS
O/LCH



Puw/11N40SIS
O/LCH

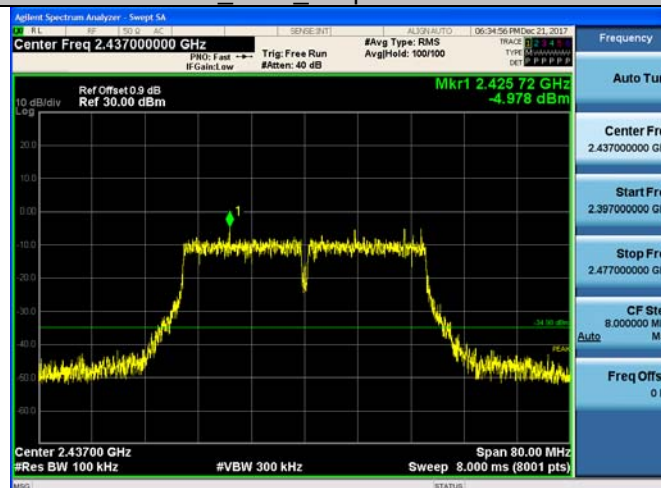




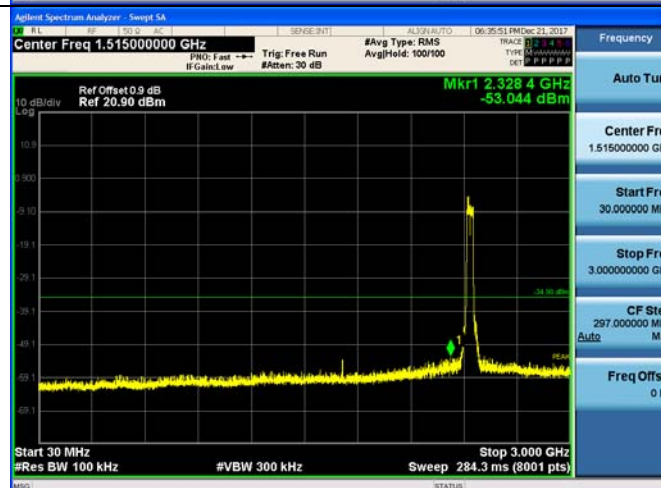


11N40SISO MCH_Graphs

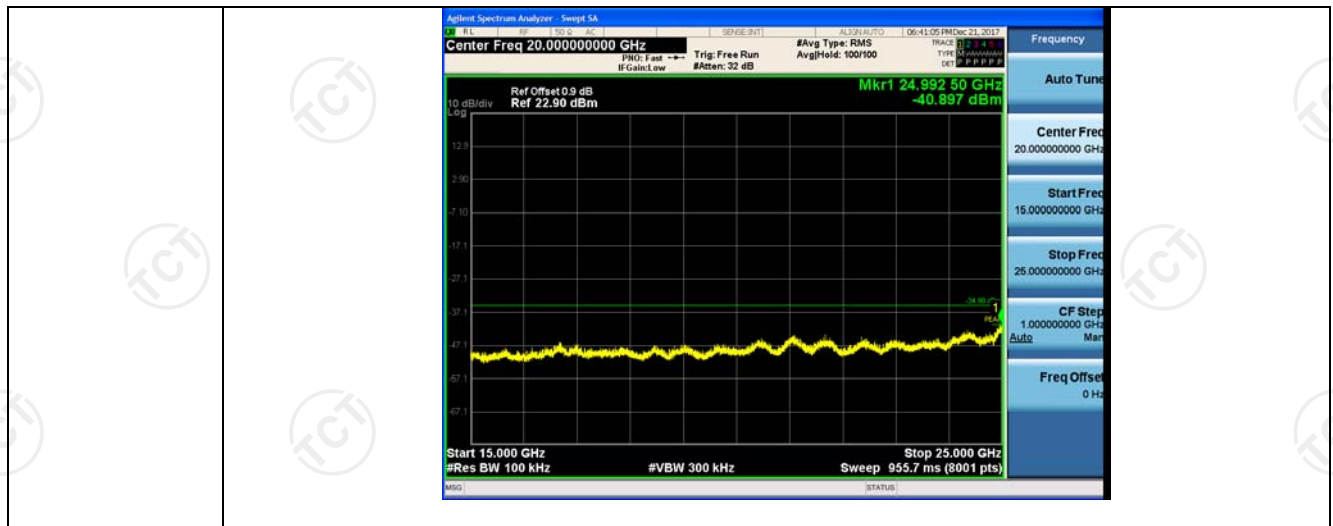
Pref/11N40SIS
O/MCH



Puw/11N40SIS
O/MCH

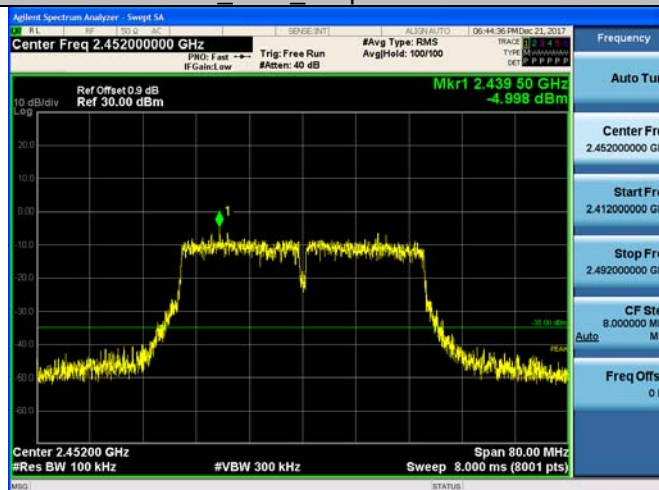




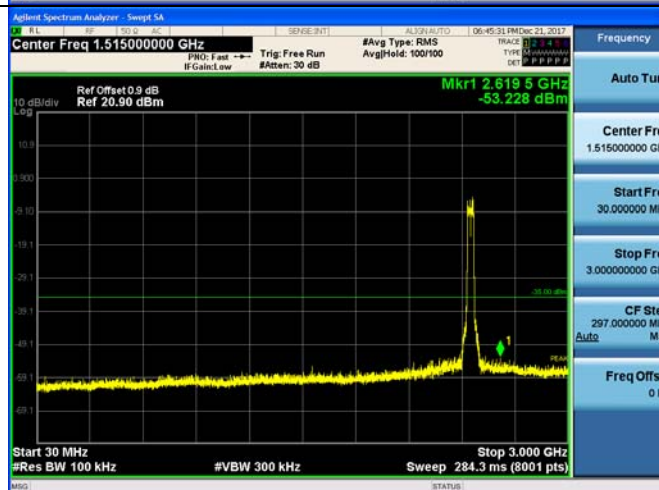


11N40SISO_HCH_Graphs

Pref/11N40SIS
O/HCH



Puw/11N40SIS
O/HCH





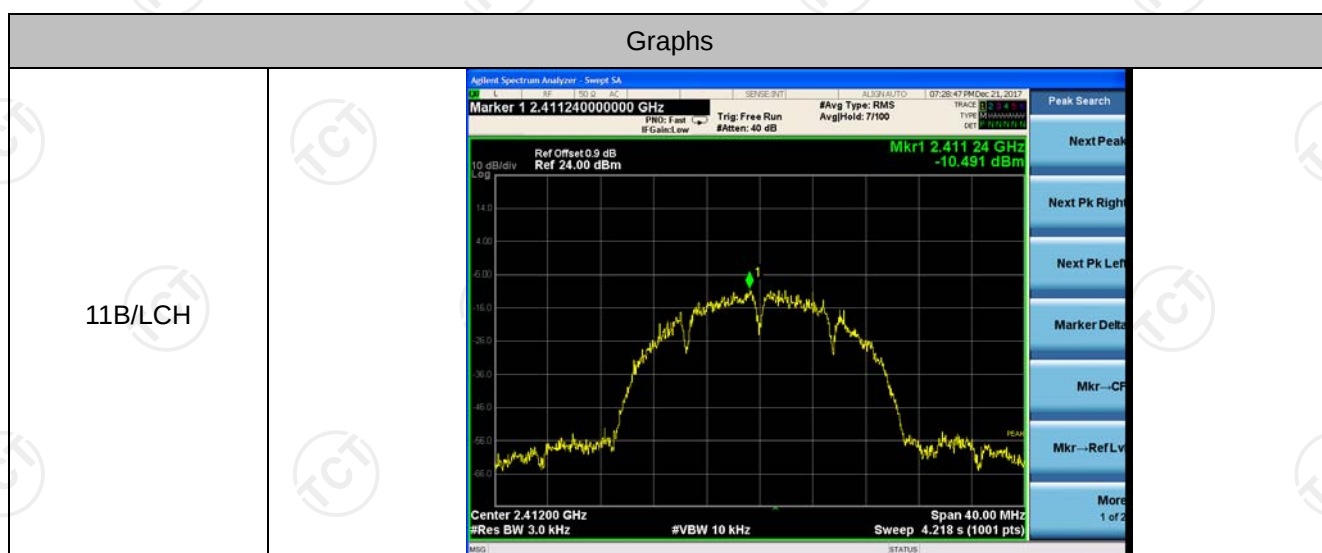


Power Spectral Density

Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	-10.91	PASS
11B	MCH	-10.40	PASS
11B	HCH	-10.80	PASS
11G	LCH	-16.29	PASS
11G	MCH	-16.53	PASS
11G	HCH	-16.25	PASS
11N20SISO	LCH	-15.90	PASS
11N20SISO	MCH	-16.82	PASS
11N20SISO	HCH	-15.66	PASS
11N40SISO	LCH	-18.66	PASS
11N40SISO	MCH	-19.37	PASS
11N40SISO	HCH	-17.66	PASS

Test Graph



11B/MCH

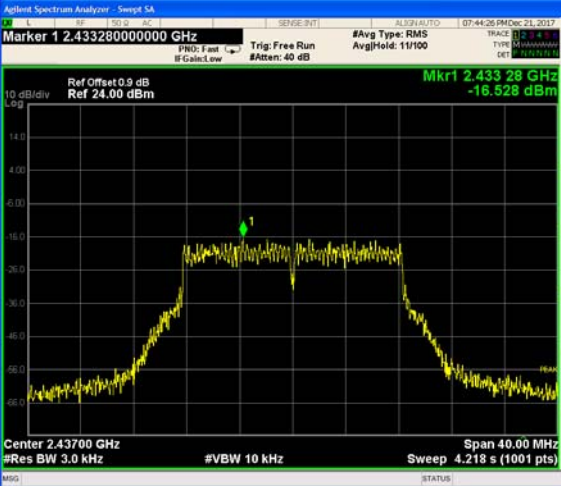
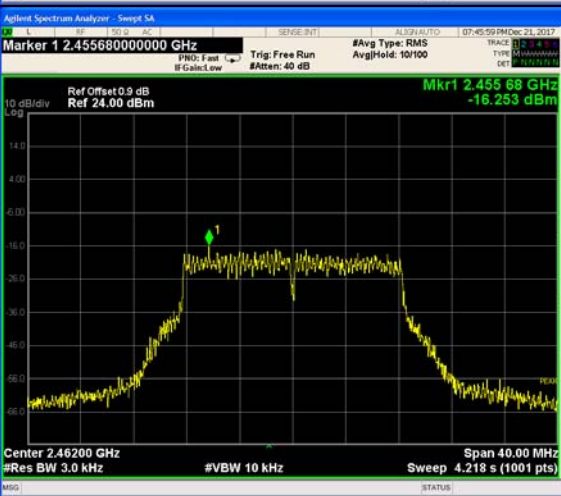
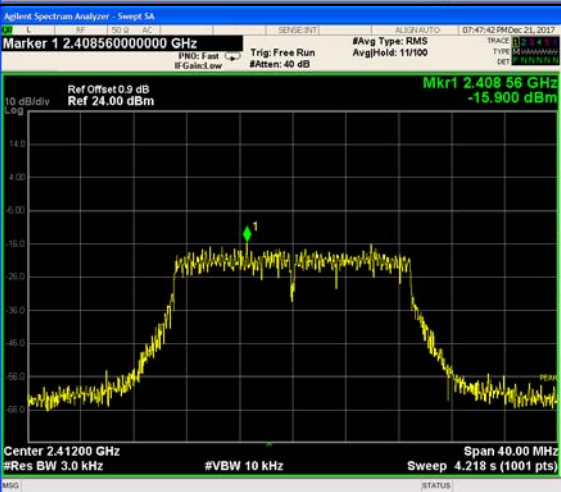


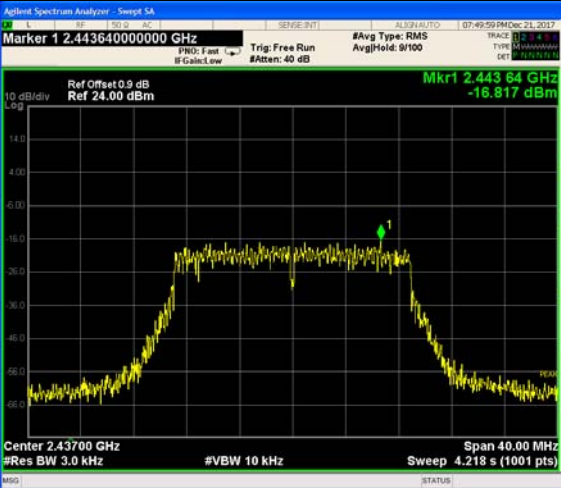
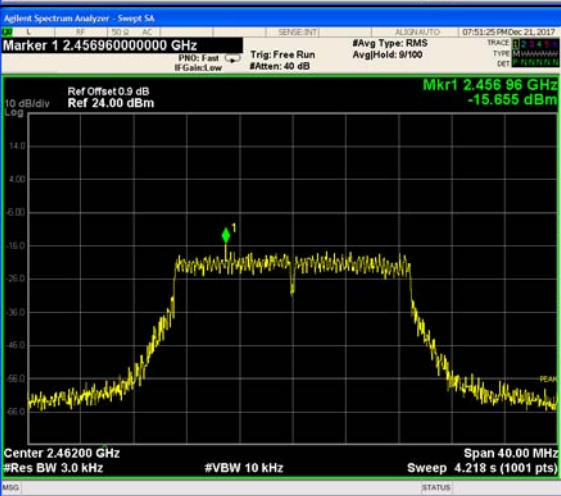
11B/HCH

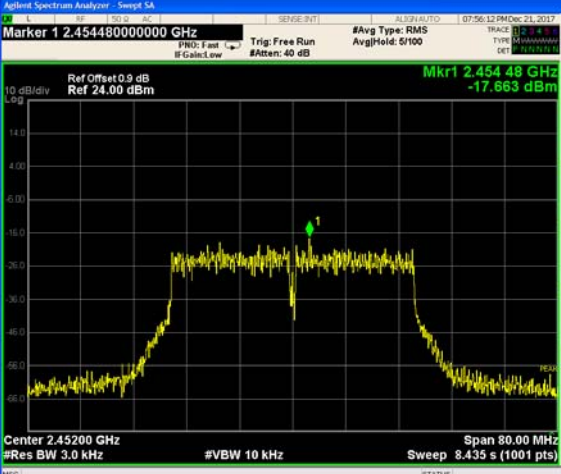


11G/LCH



11G/MCH		
11G/HCH		
11N20SISO/LCH		

11N20SISO/MCH		Peak Search Next Peak Next Pk Right Next Pk Left Marker Delta Mkr--CF Mkr--Ref Lv More 1 of 2
11N20SISO/HCH		Peak Search Next Peak Next Pk Right Next Pk Left Marker Delta Mkr--CF Mkr--Ref Lv More 1 of 2
11N40SISO/LCH		Peak Search Next Peak Next Pk Right Next Pk Left Marker Delta Mkr--CF Mkr--Ref Lv More 1 of 2

11N40SISO/MCH		
11N40SISO/HCH		

Appendix B: Photographs of Test Setup

Refer to test report TCT171220E001

Appendix C: Photographs of EUT

Refer to test report TCT171220E001

*******END OF REPORT*******