

Appendix A: Test Result of Conducted Test

Conducted Average Output Power

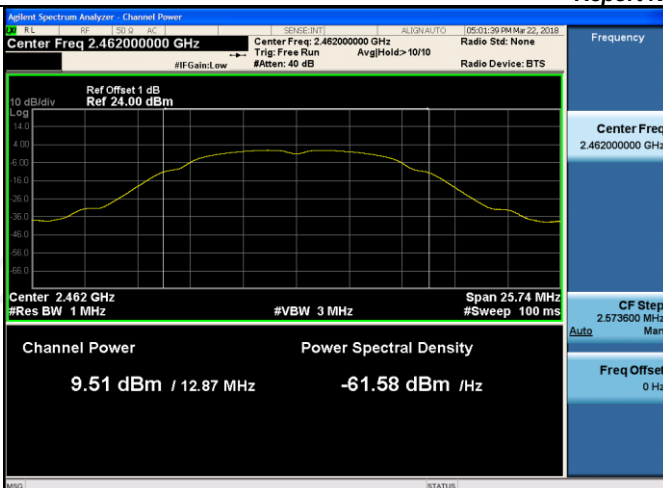
Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	11.17	PASS
11B	MCH	10.51	PASS
11B	HCH	9.51	PASS
11G	LCH	7.27	PASS
11G	MCH	6.68	PASS
11G	HCH	6.12	PASS
11N20SISO	LCH	7.66	PASS
11N20SISO	MCH	6.96	PASS
11N20SISO	HCH	6.27	PASS

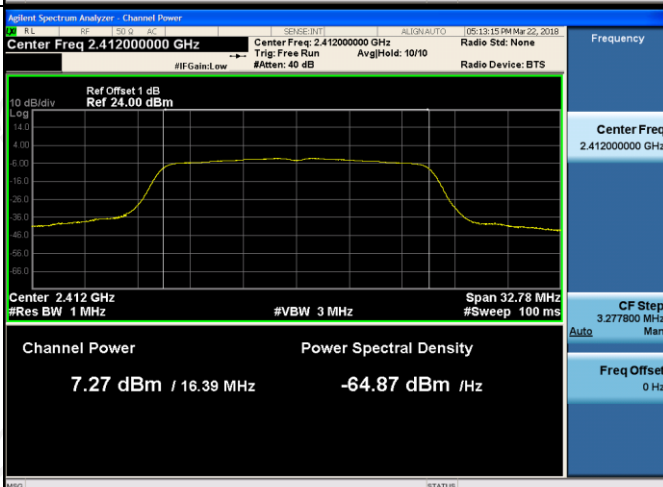
Test Graph



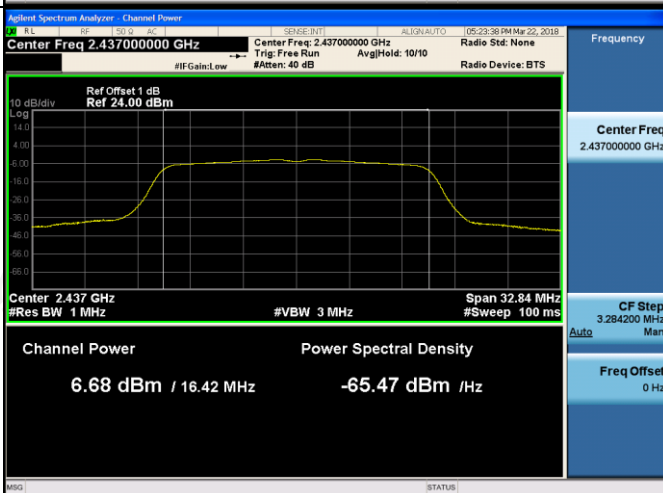
11B/HCH



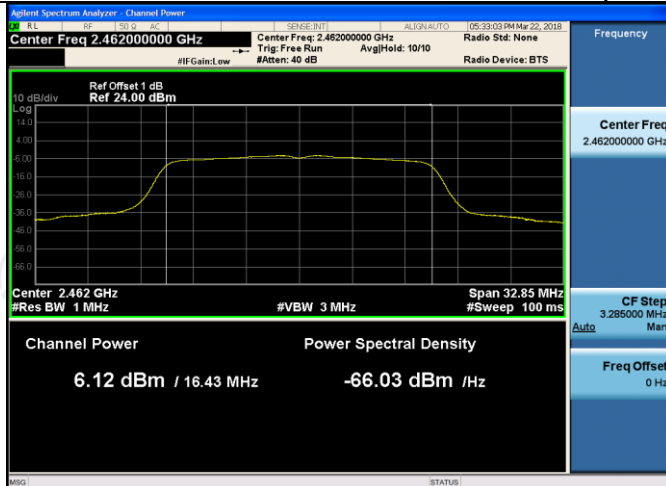
11G/LCH



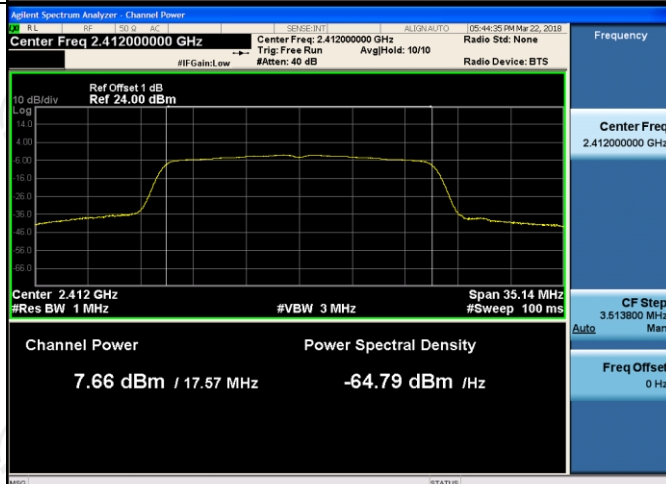
11G/MCH



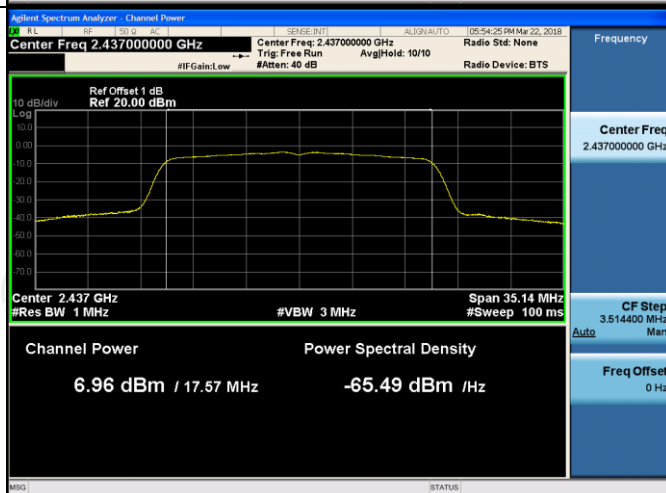
11G/HCH



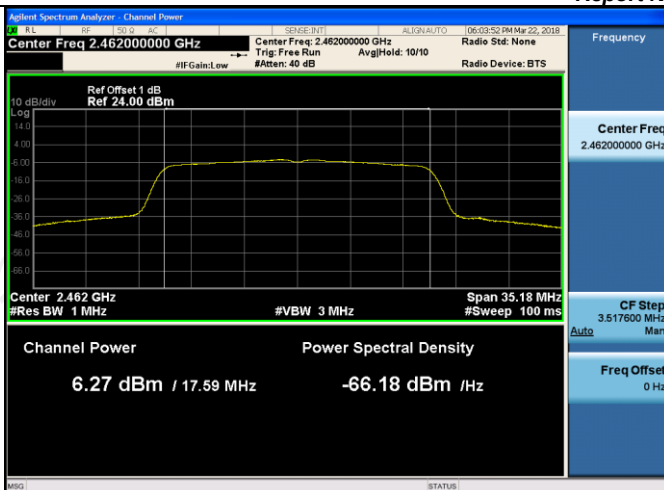
11N20SISO/LCH



11N20SISO/MCH



11N20SISO/HCH

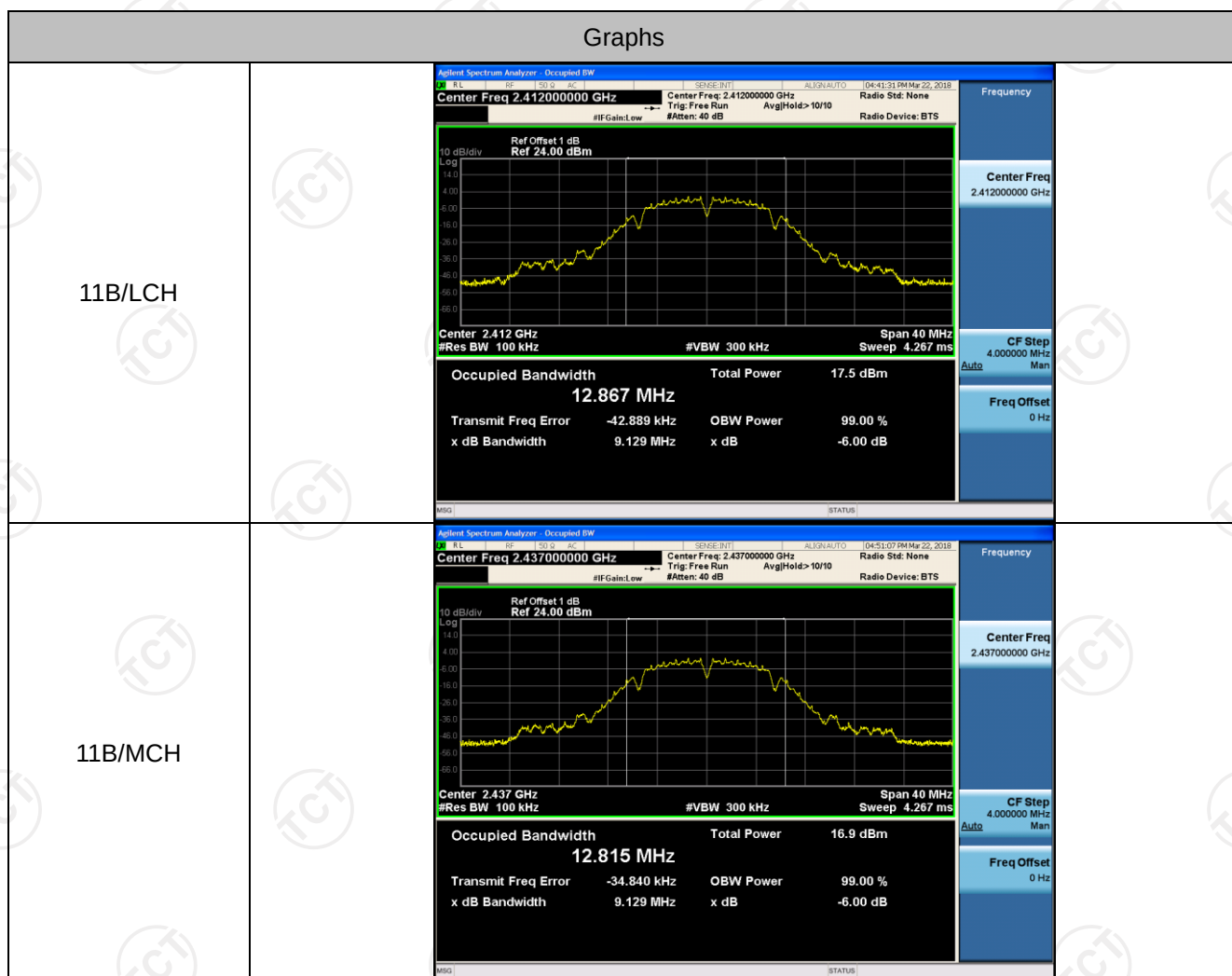


6dB Occupied Bandwidth

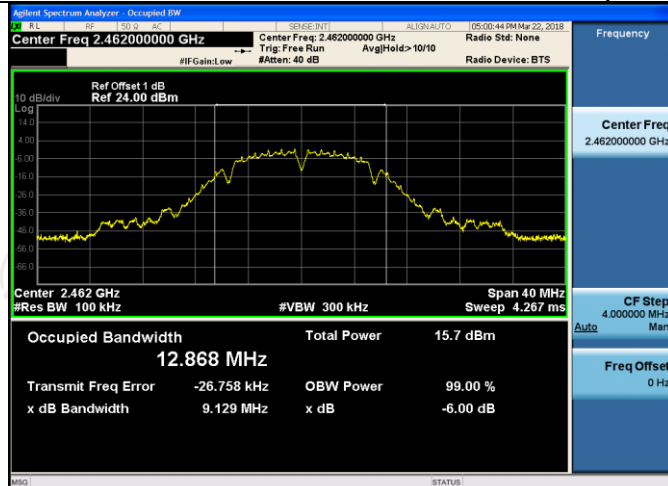
Result Table

Mode	Channel	6dB Bandwidth [MHz]	99% OBW [MHz]	Verdict
11B	LCH	9.129	12.867	PASS
11B	MCH	9.129	12.815	PASS
11B	HCH	9.129	12.868	PASS
11G	LCH	16.37	16.389	PASS
11G	MCH	16.40	16.421	PASS
11G	HCH	16.38	16.425	PASS
11N20SISO	LCH	17.59	17.569	PASS
11N20SISO	MCH	17.59	17.572	PASS
11N20SISO	HCH	17.60	17.588	PASS

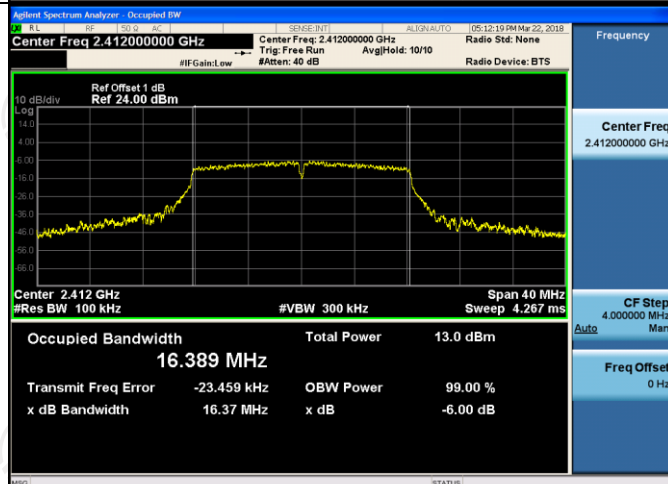
Test Graph



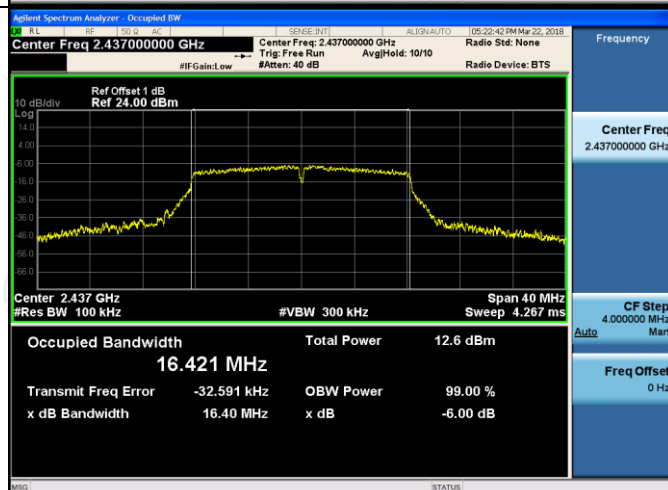
11B/HCH



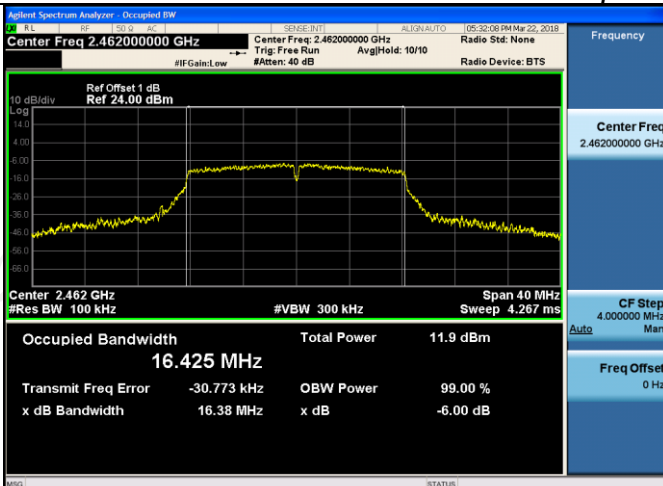
11G/LCH



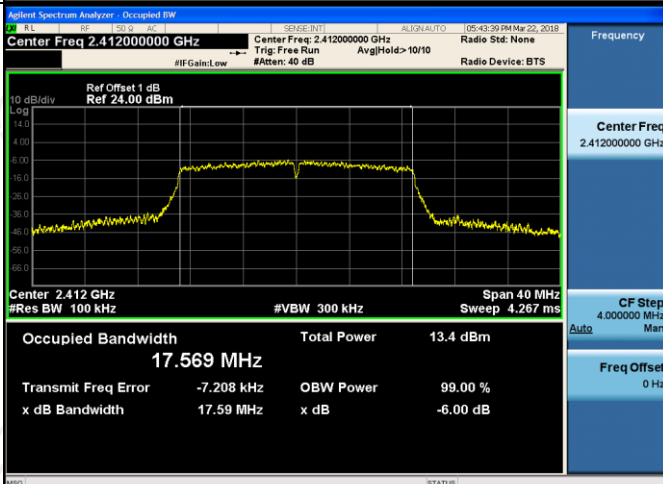
11G/MCH



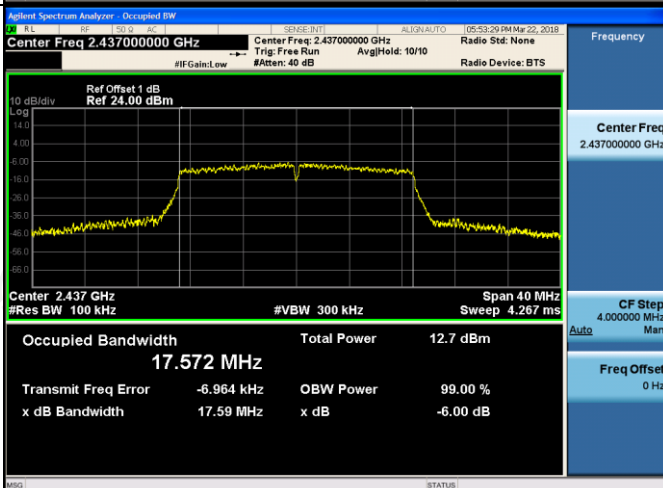
11G/HCH



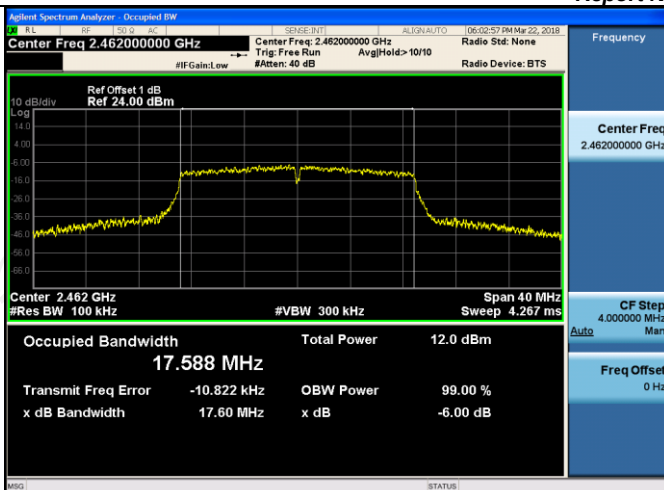
11N20SISO/LCH



11N20SISO/MCH



11N20SISO/HCH



Band-edge for RF Conducted Emissions

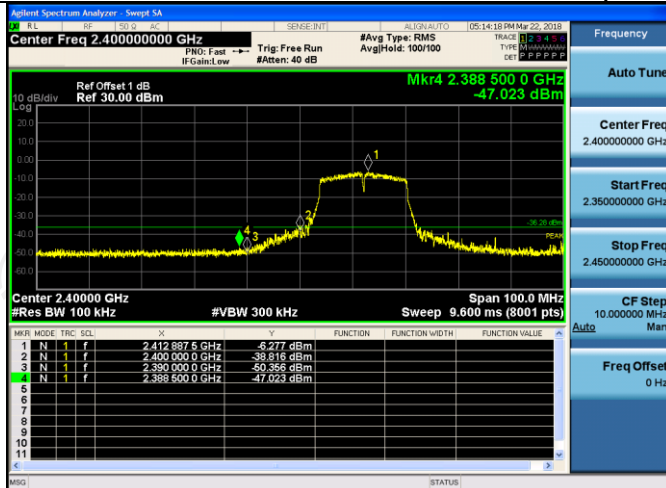
Result Table

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	0.883	-46.910	-29.12	PASS
11B	HCH	-0.707	-47.370	-30.71	PASS
11G	LCH	-6.277	-47.023	-36.28	PASS
11G	HCH	-7.555	-46.552	-37.56	PASS
11N20SISO	LCH	-5.651	-45.773	-35.65	PASS
11N20SISO	HCH	-7.292	-46.120	-37.29	PASS

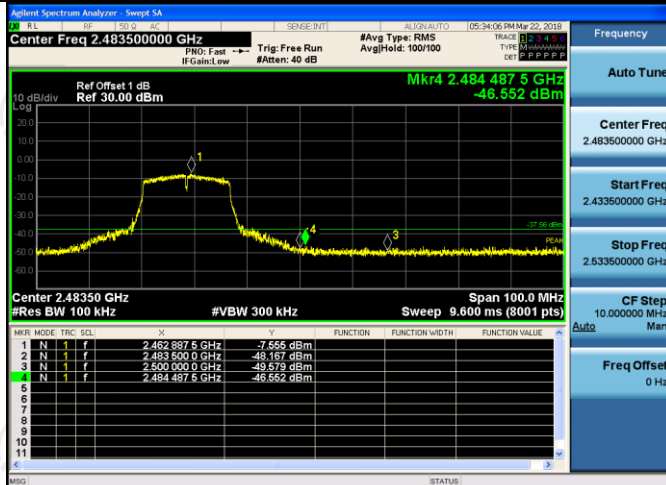
Test Graph



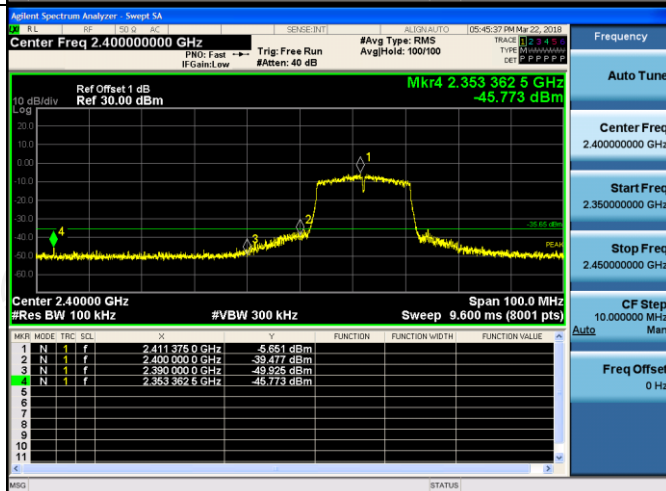
11G/LCH



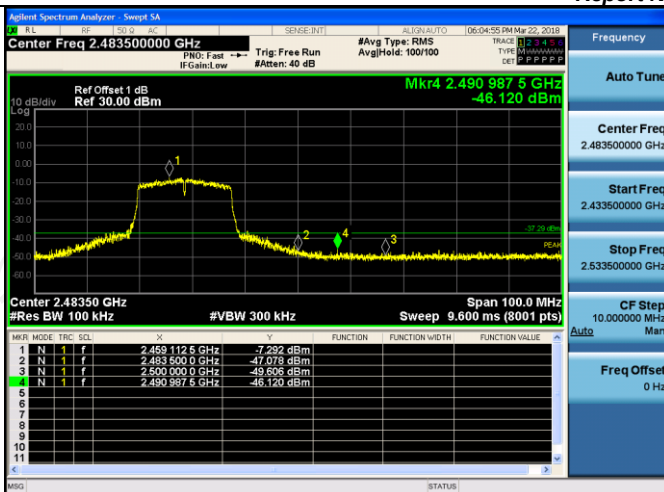
11G/HCH



11N20SISO/LCH



11N20SISO/HCH

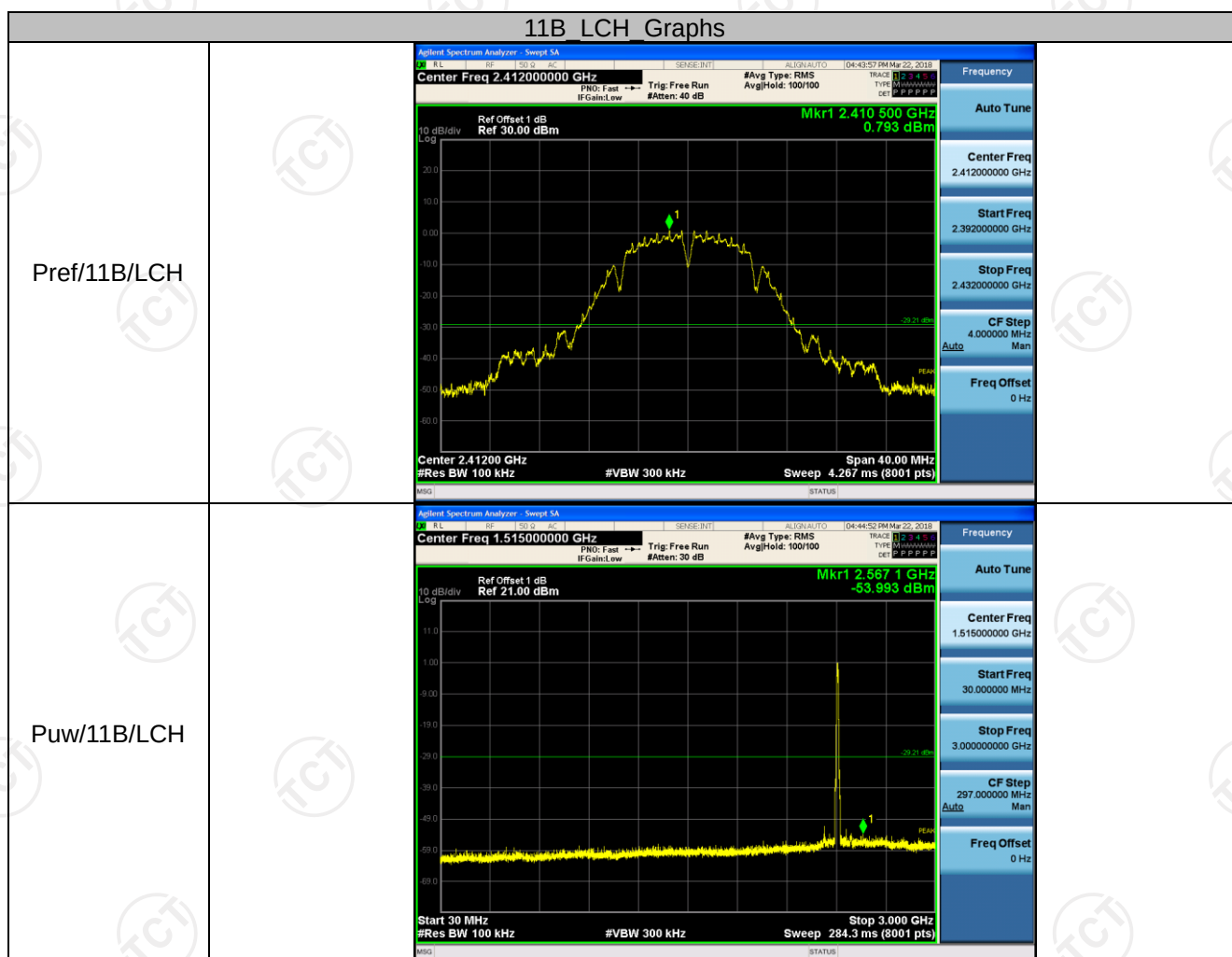


RF Conducted Spurious Emissions

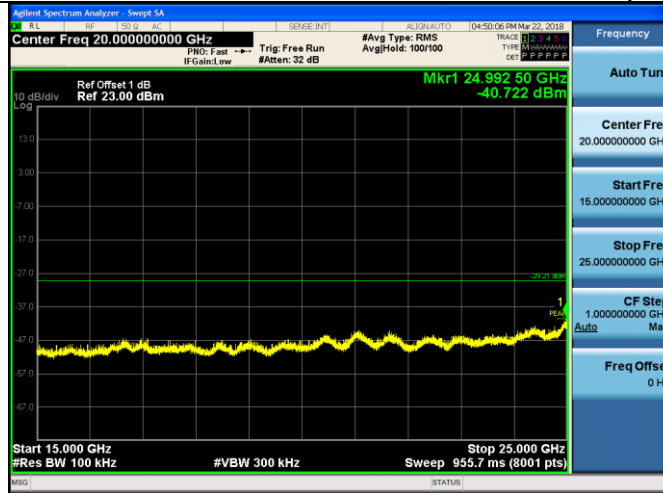
Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	0.793	<Limit	PASS
11B	MCH	0.231	<Limit	PASS
11B	HCH	-0.757	<Limit	PASS
11G	LCH	-6.279	<Limit	PASS
11G	MCH	-7.02	<Limit	PASS
11G	HCH	-7.616	<Limit	PASS
11N20SISO	LCH	-5.676	<Limit	PASS
11N20SISO	MCH	-6.336	<Limit	PASS
11N20SISO	HCH	-7.127	<Limit	PASS

Test Graph

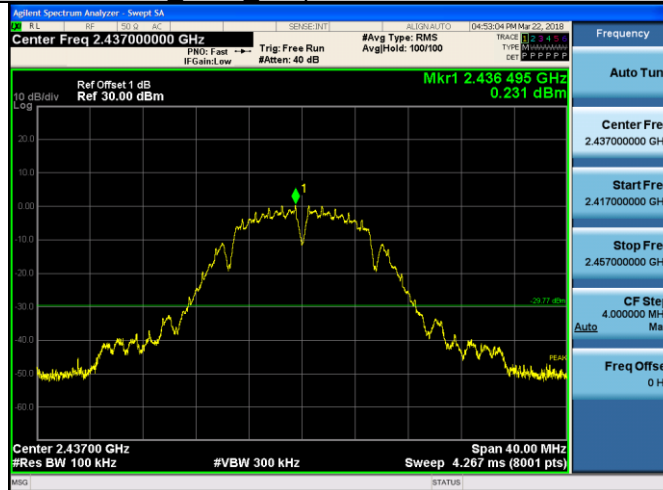






11B MCH Graphs

Pref/11B/MCH



Puw/11B/MCH

