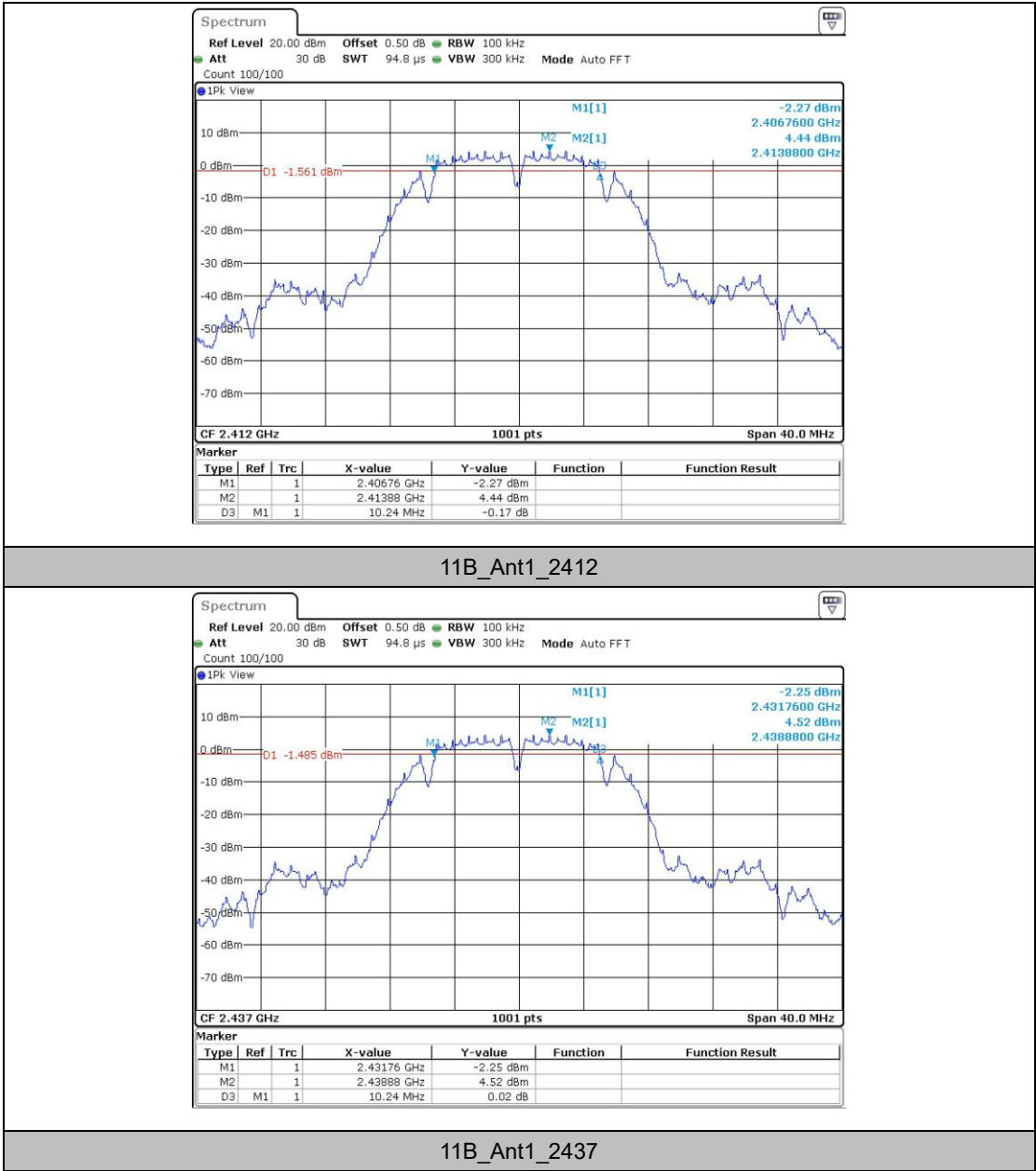


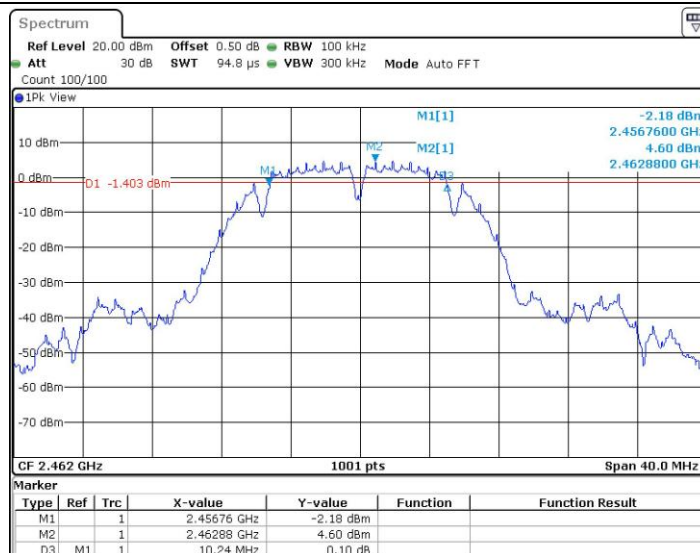
Appendix A: DTS Bandwidth

Test Result

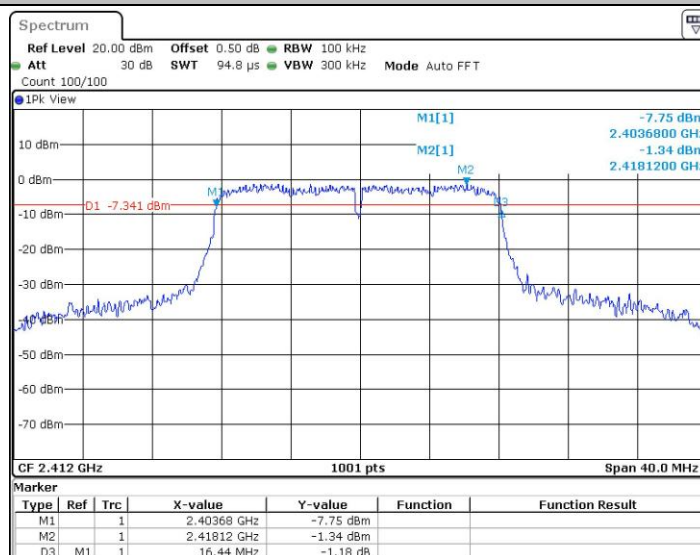
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.240	2406.760	2417.000	0.5	PASS
		2437	10.240	2431.760	2442.000	0.5	PASS
		2462	10.240	2456.760	2467.000	0.5	PASS
11G	Ant1	2412	16.440	2403.680	2420.120	0.5	PASS
		2437	16.400	2428.680	2445.080	0.5	PASS
		2462	16.440	2453.640	2470.080	0.5	PASS
11N20SISO	Ant1	2412	16.840	2403.440	2420.280	0.5	PASS
		2437	16.840	2428.440	2445.280	0.5	PASS
		2462	16.840	2453.440	2470.280	0.5	PASS

Test Graphs

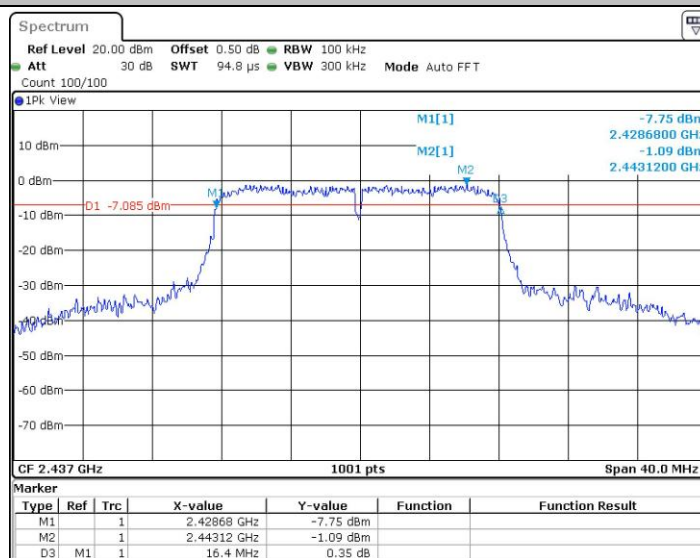




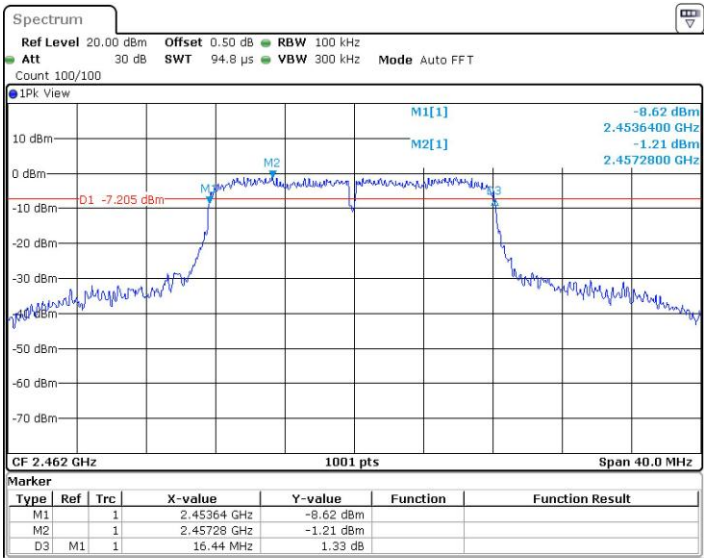
11B_Ant1_2462



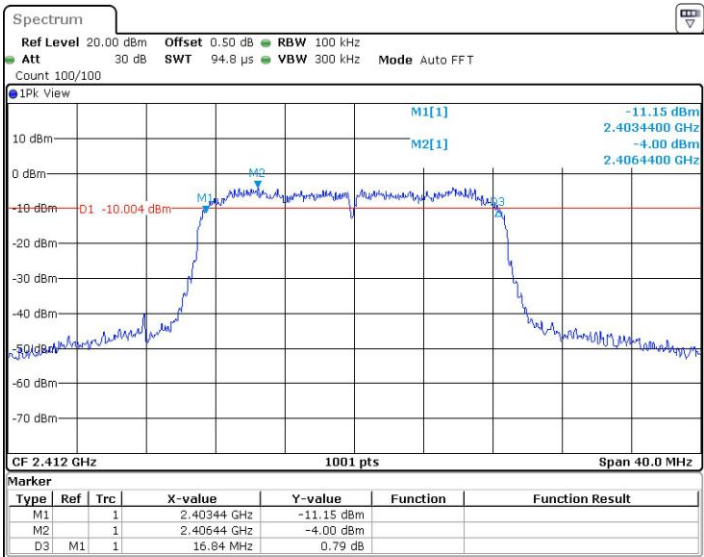
11G_Ant1_2412



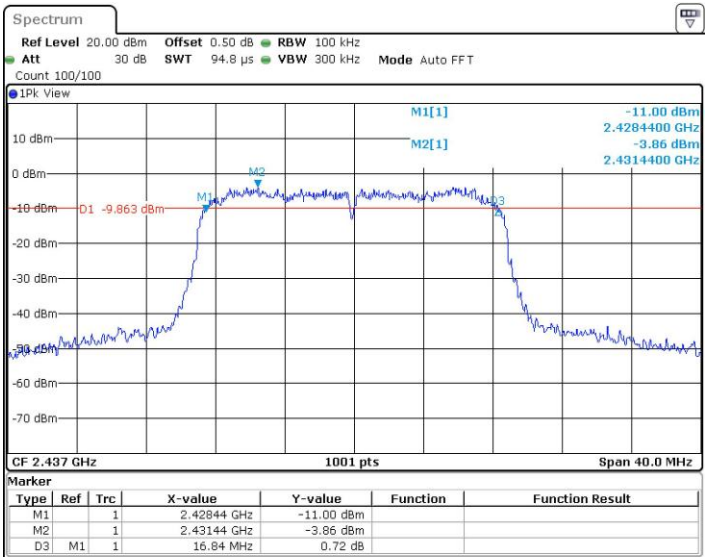
11G_Ant1_2437



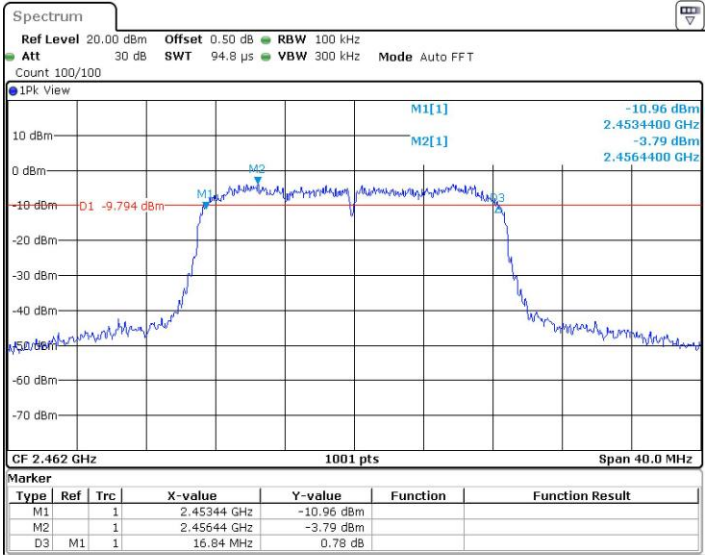
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



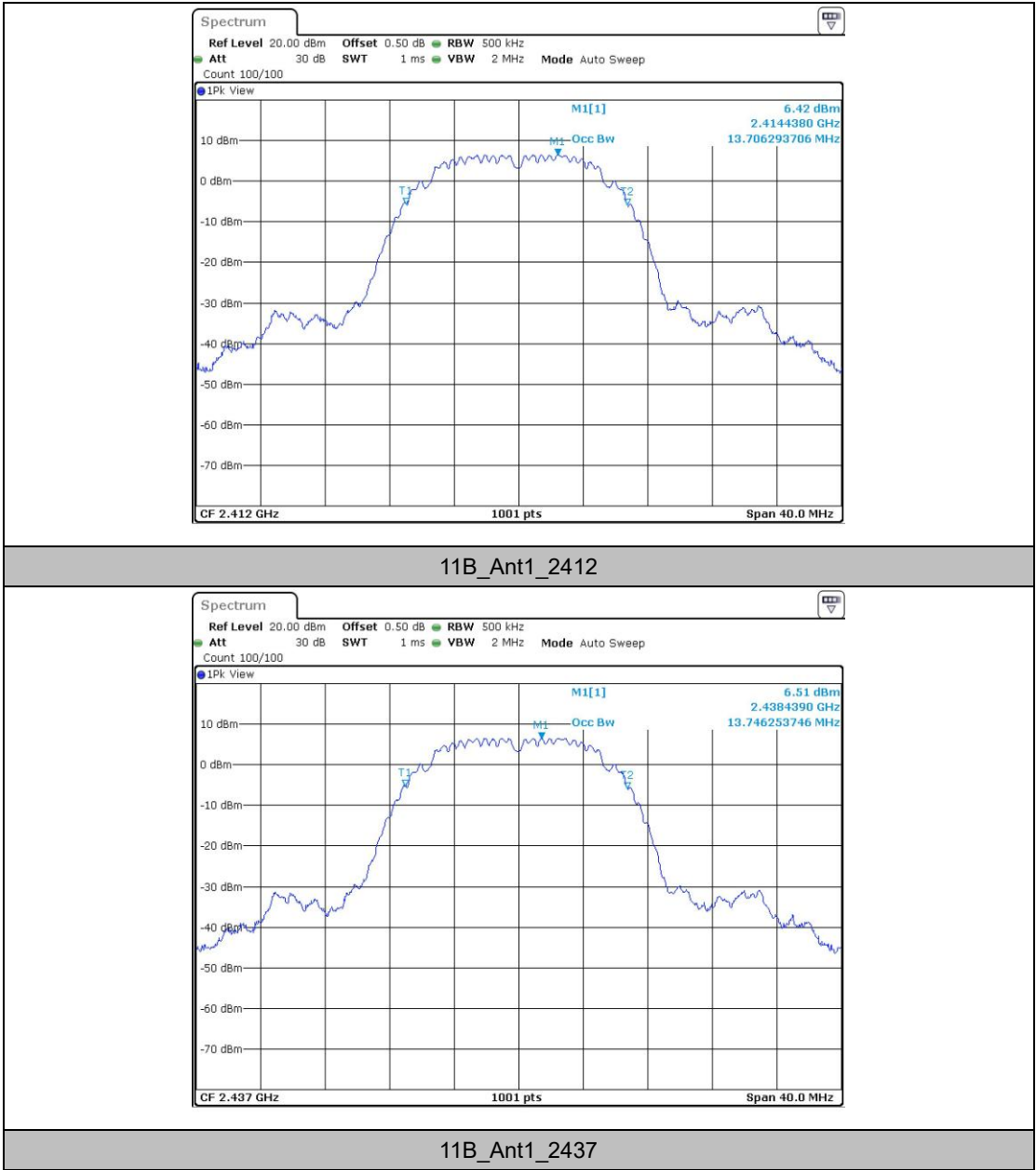
11N20SISO_Ant1_2462

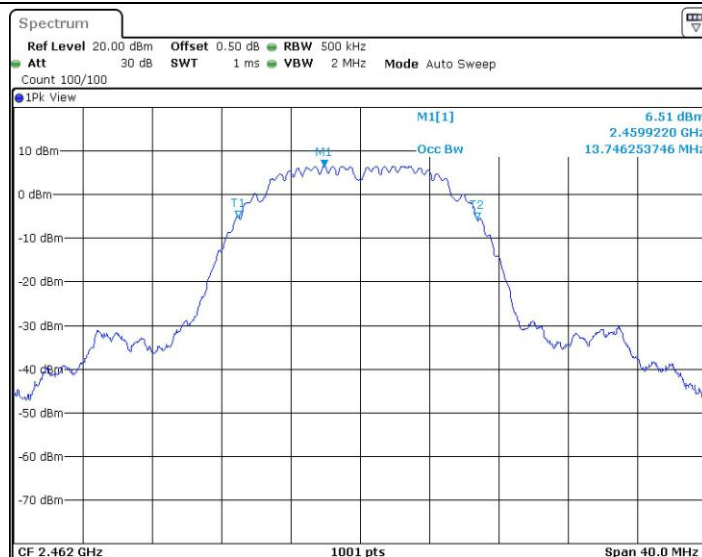
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.706	2405.007	2418.713	---	PASS
		2437	13.746	2429.967	2443.713	---	PASS
		2462	13.746	2454.967	2468.713	---	PASS
11G	Ant1	2412	16.783	2403.489	2420.272	---	PASS
		2437	16.823	2428.449	2445.272	---	PASS
		2462	16.703	2453.528	2470.232	---	PASS
11N20SISO	Ant1	2412	17.183	2403.329	2420.511	---	PASS
		2437	17.183	2428.329	2445.511	---	PASS
		2462	17.183	2453.329	2470.511	---	PASS

Test Graphs





11B_Ant1_2462



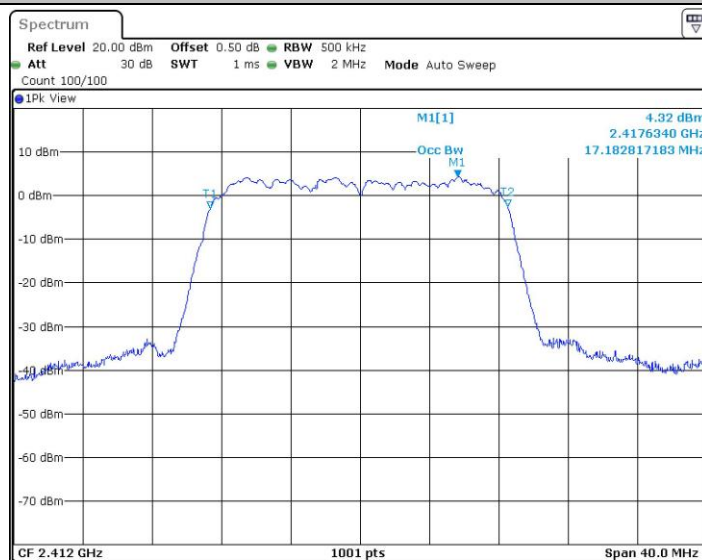
11G_Ant1_2412



11G_Ant1_2437



11G_Ant1_2462



11N20SISO_Ant1_2412

11N20SISO_Ant1_2462

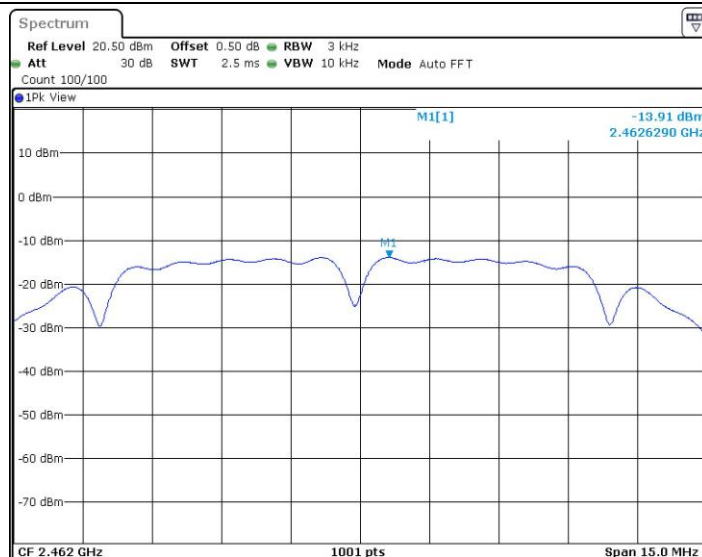
Appendix C: Maximum power spectral density

Test Result

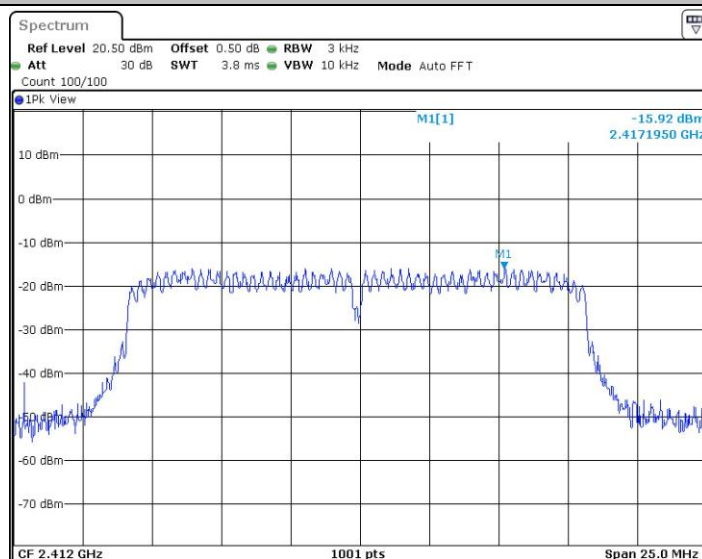
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-13.97	<=8	PASS
		2437	-13.95	<=8	PASS
		2462	-13.91	<=8	PASS
11G	Ant1	2412	-15.92	<=8	PASS
		2437	-15.73	<=8	PASS
		2462	-15.69	<=8	PASS
11N20SISO	Ant1	2412	-18	<=8	PASS
		2437	-18.46	<=8	PASS
		2462	-18.02	<=8	PASS

Test Graphs

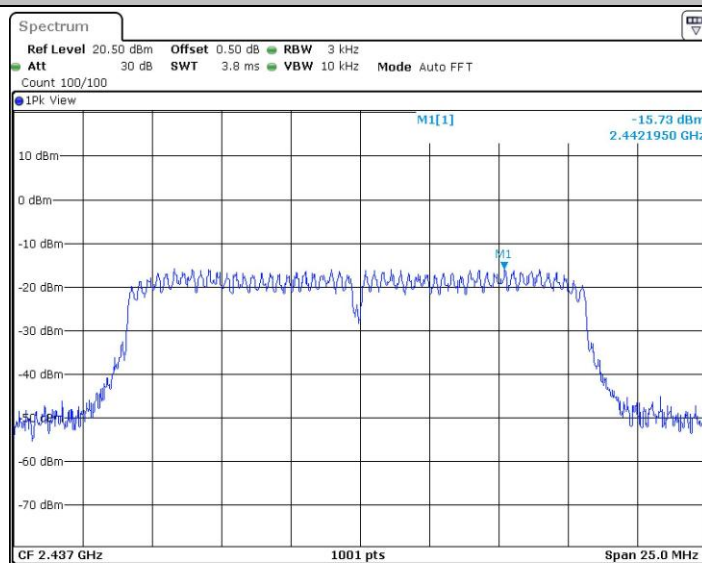


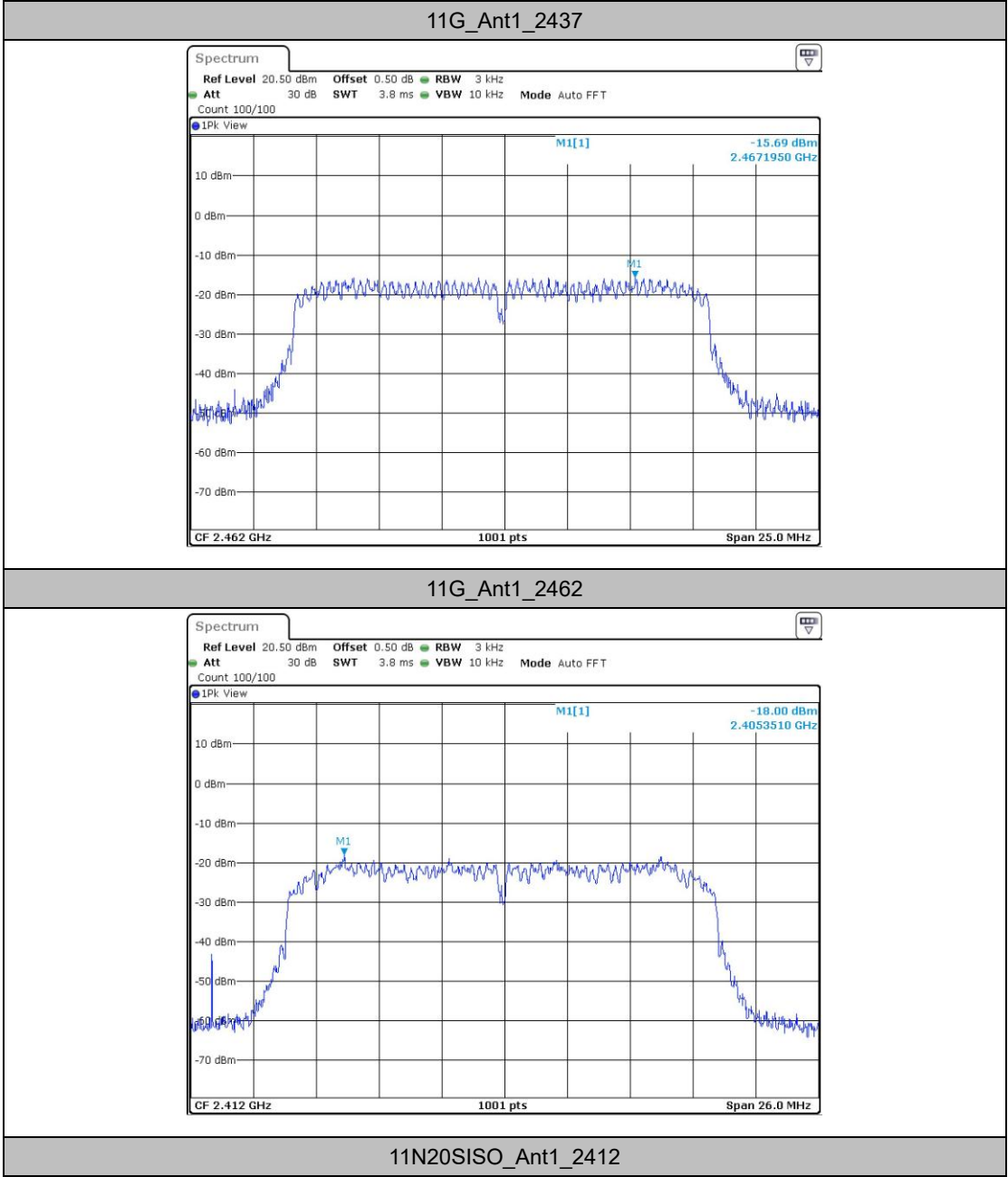


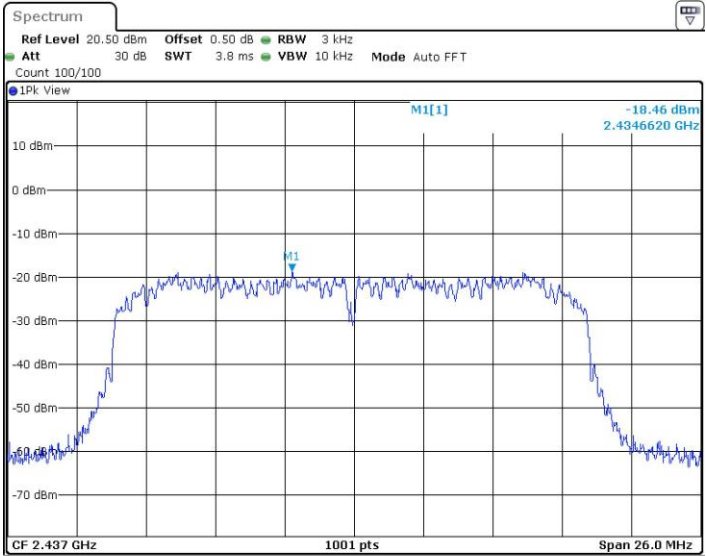
11B_Ant1_2462



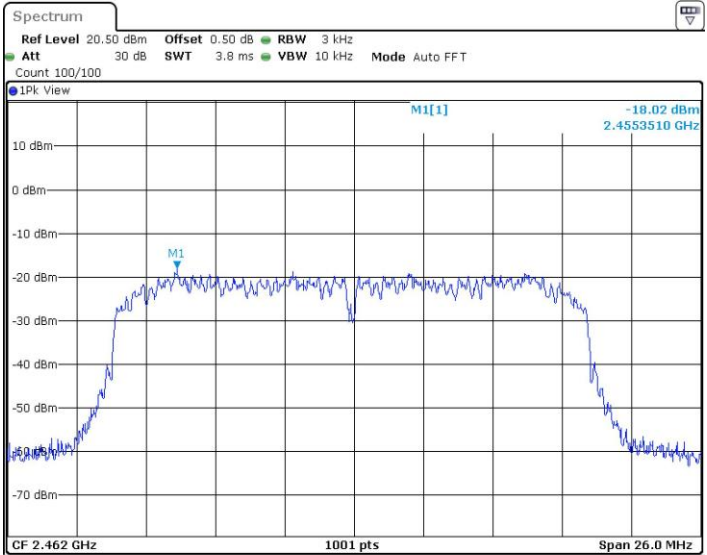
11G_Ant1_2412







11N20SISO_Ant1_2437



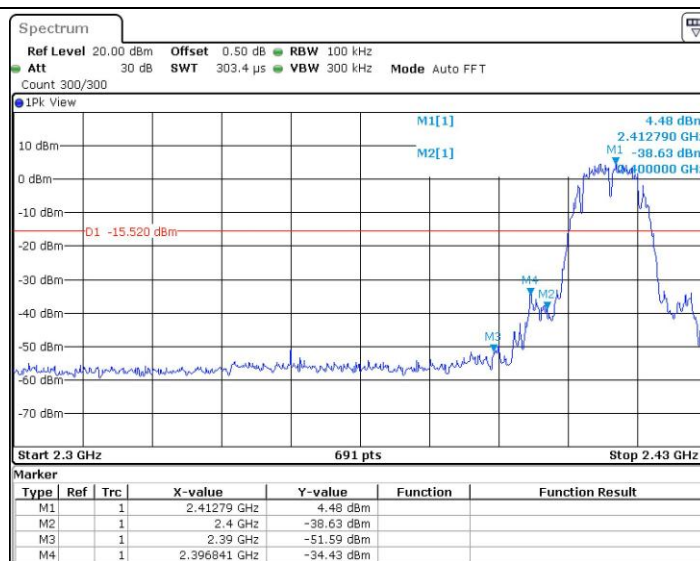
11N20SISO_Ant1_2462

Appendix D: Band edge measurements

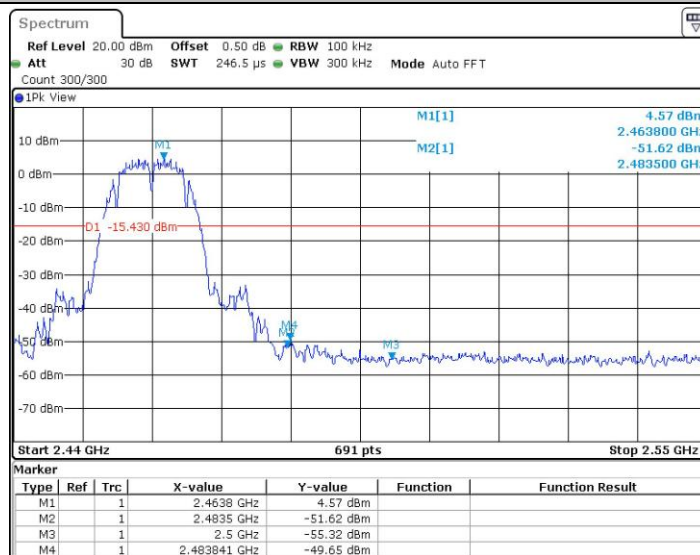
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.48	-34.43	<=-15.52	PASS
		High	2462	4.57	-49.65	<=-15.43	PASS
11G	Ant1	Low	2412	-1.46	-33.29	<=-21.46	PASS
		High	2462	-1.19	-42.79	<=-21.19	PASS
11N20SISO	Ant1	Low	2412	-4.24	-39.09	<=-24.24	PASS
		High	2462	-4.00	-52.97	<=-24	PASS

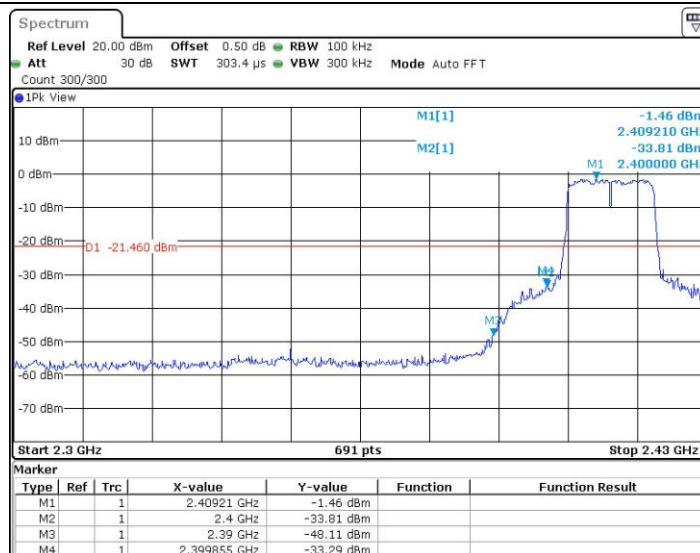
Test Graphs



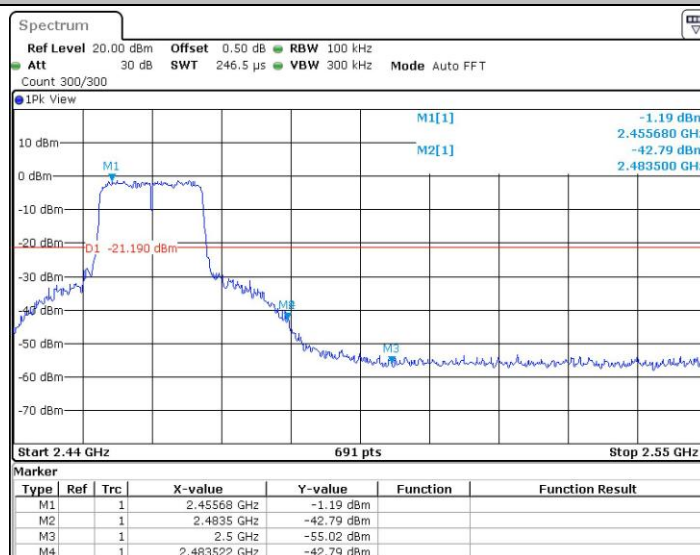
11B_Ant1_Low_2412



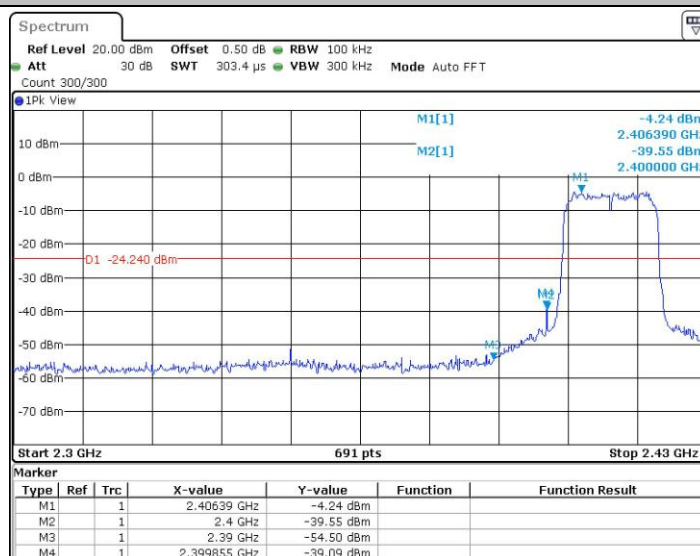
11B_Ant1_High_2462

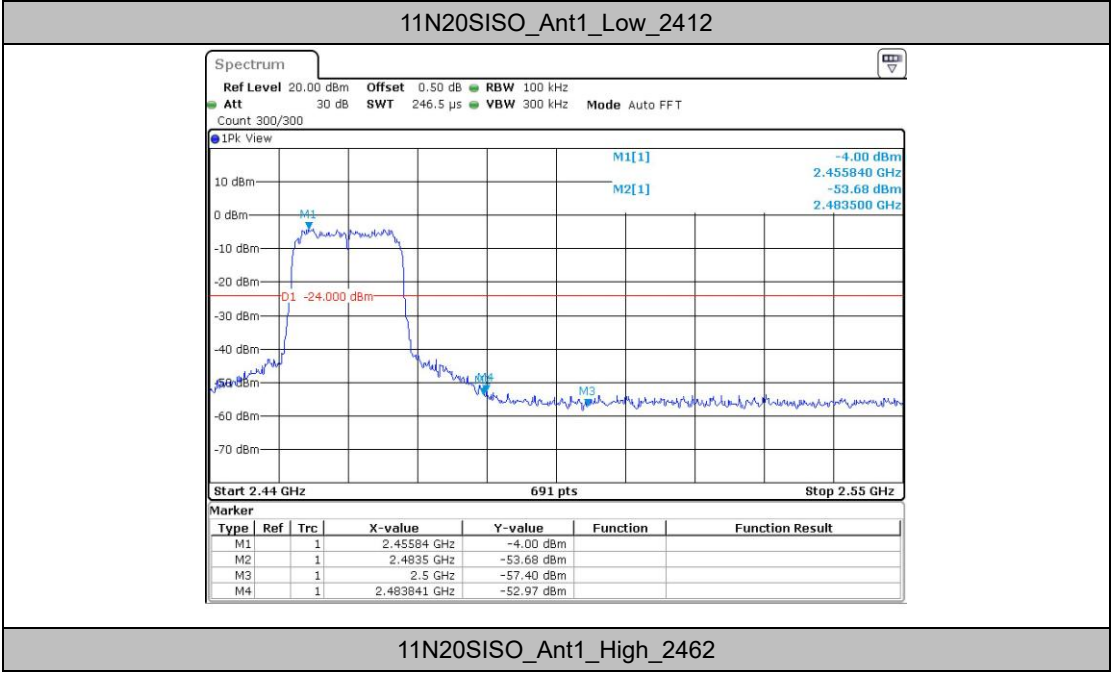


11G_Ant1_Low_2412



11G_Ant1_High_2462



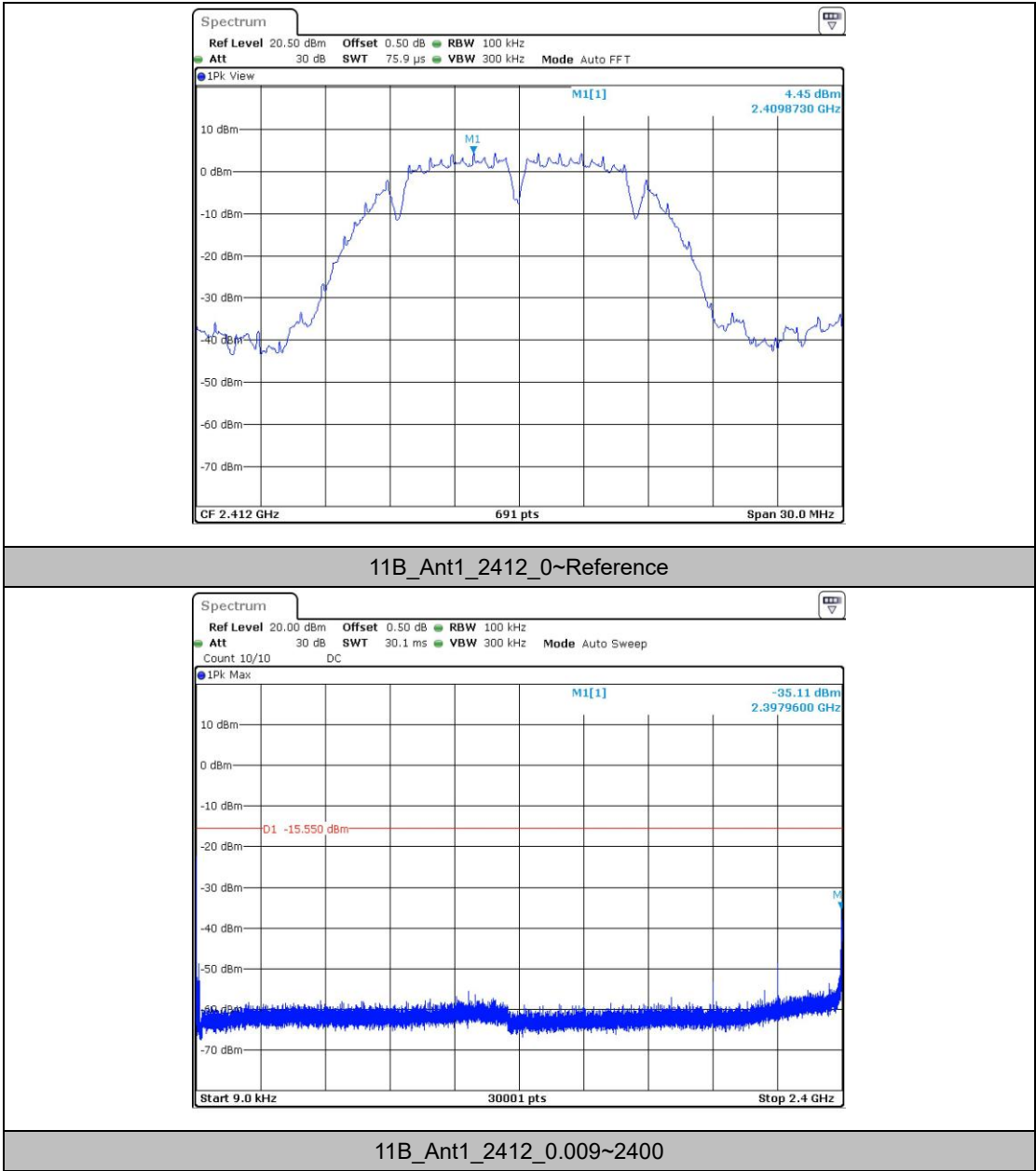


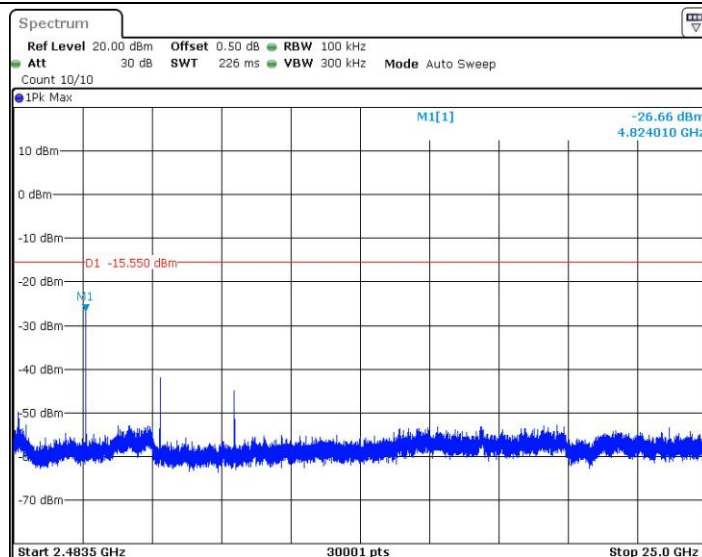
Appendix E: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.45	4.45	---	PASS
			0.009~2400	4.45	-35.11	<=-15.55	PASS
			2483.5~25000	4.45	-26.66	<=-15.55	PASS
		2437	Reference	4.55	4.55	---	PASS
			0.009~2400	4.55	-43.56	<=-15.45	PASS
			2483.5~25000	4.55	-27.29	<=-15.45	PASS
		2462	Reference	4.62	4.62	---	PASS
			0.009~2400	4.62	-43.8	<=-15.38	PASS
			2483.5~25000	4.62	-27.37	<=-15.38	PASS
11G	Ant1	2412	Reference	-1.21	-1.21	---	PASS
			0.009~2400	-1.21	-33.38	<=-21.21	PASS
			2483.5~25000	-1.21	-40.14	<=-21.21	PASS
		2437	Reference	-1.15	-1.15	---	PASS
			0.009~2400	-1.15	-43.45	<=-21.15	PASS
			2483.5~25000	-1.15	-40.7	<=-21.15	PASS
		2462	Reference	-1.18	-1.18	---	PASS
			0.009~2400	-1.18	-43.14	<=-21.18	PASS
			2483.5~25000	-1.18	-41.21	<=-21.18	PASS
11N20SISO	Ant1	2412	Reference	-4.30	-4.30	---	PASS
			0.009~2400	-4.30	-39.95	<=-24.3	PASS
			2483.5~25000	-4.30	-47.62	<=-24.3	PASS
		2437	Reference	-4.05	-4.05	---	PASS
			0.009~2400	-4.05	-43.31	<=-24.05	PASS
			2483.5~25000	-4.05	-47.96	<=-24.05	PASS
		2462	Reference	-4.14	-4.14	---	PASS
			0.009~2400	-4.14	-43.02	<=-24.14	PASS
			2483.5~25000	-4.14	-48.16	<=-24.14	PASS

Test Graphs

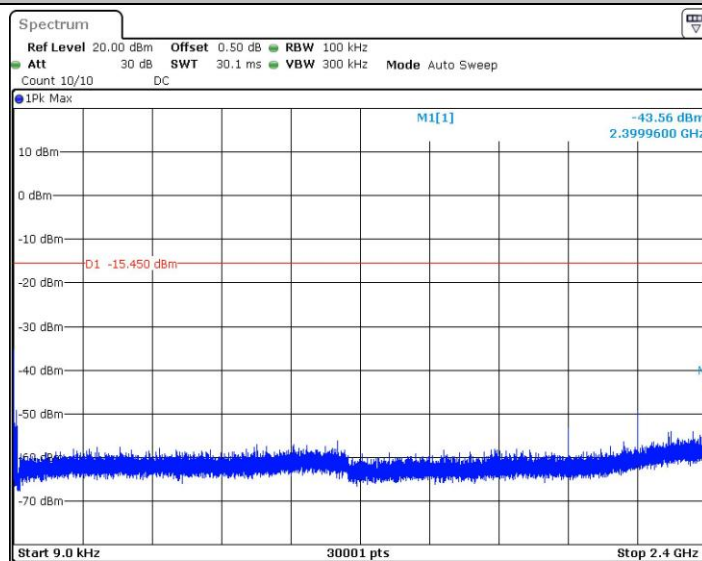


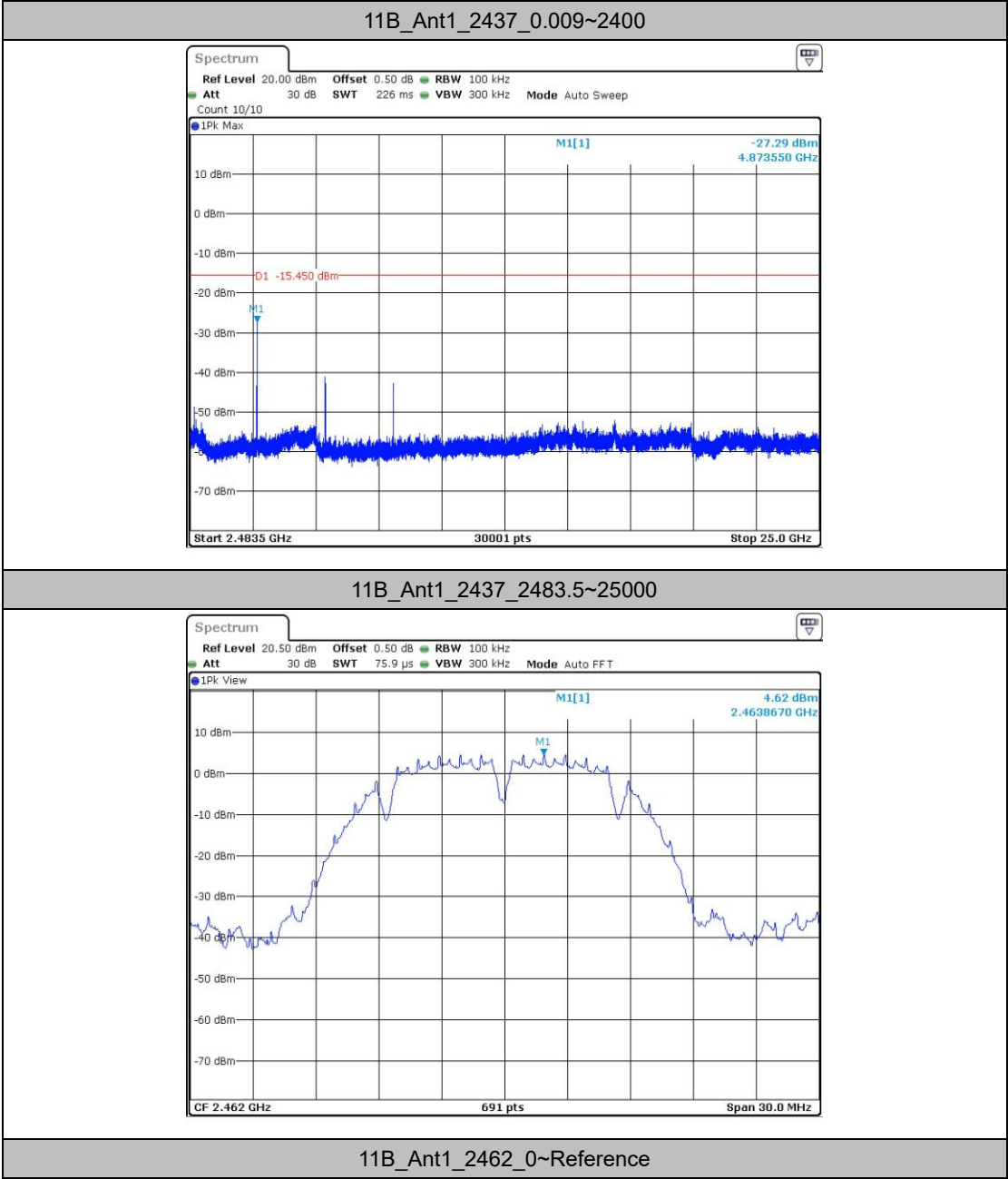


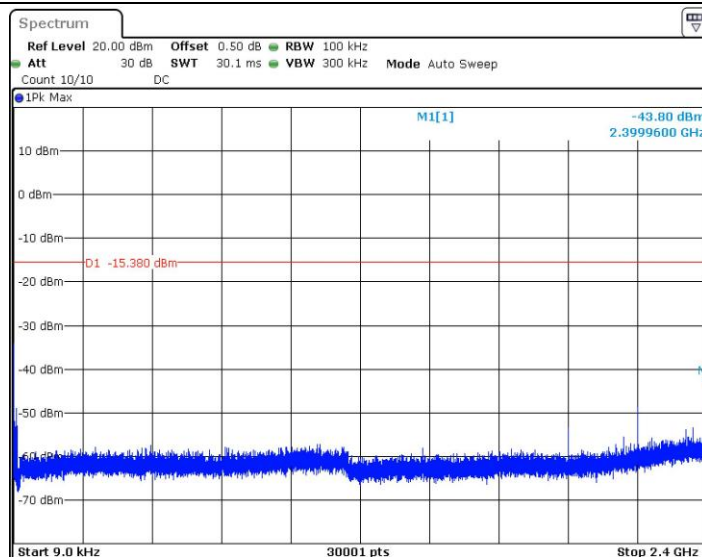
11B_Ant1_2412_2483.5~25000



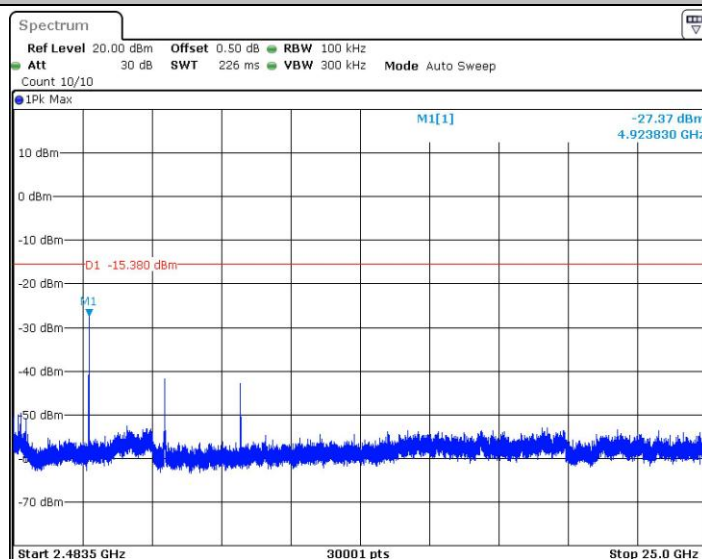
11B_Ant1_2437_0~Reference



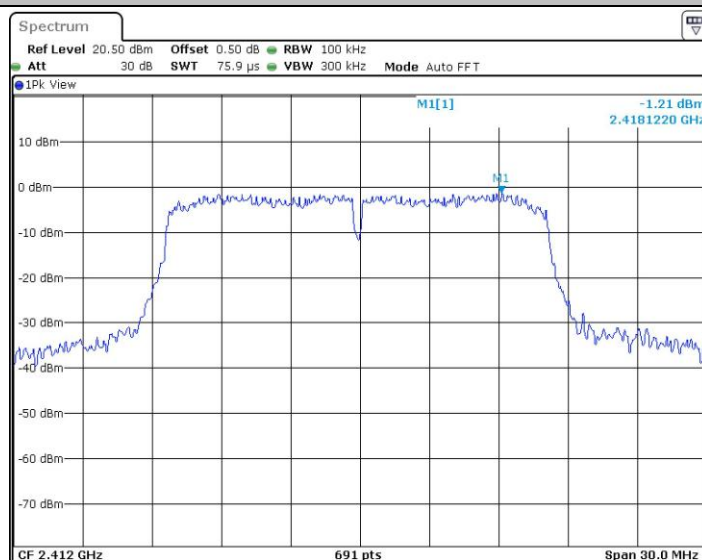


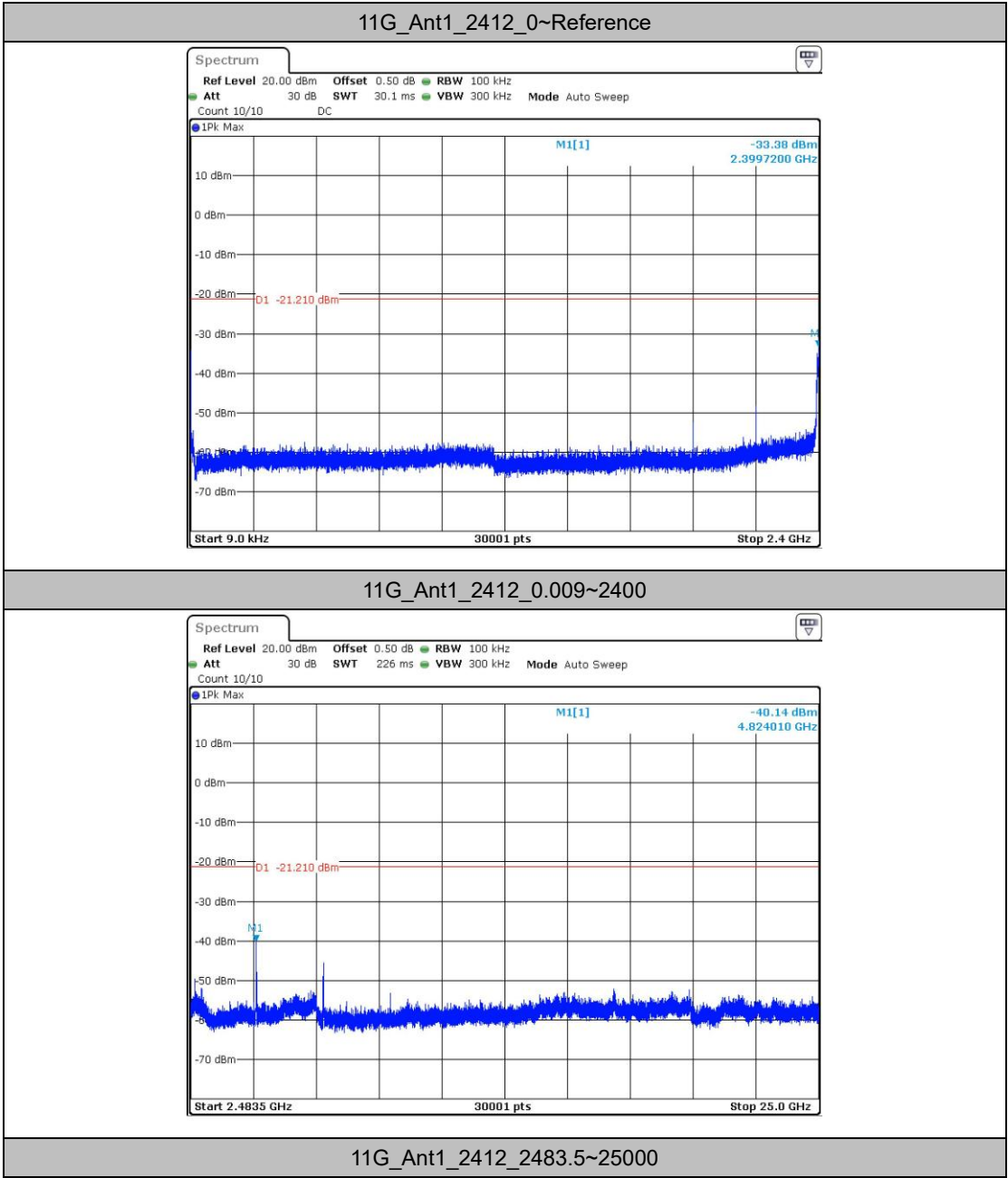


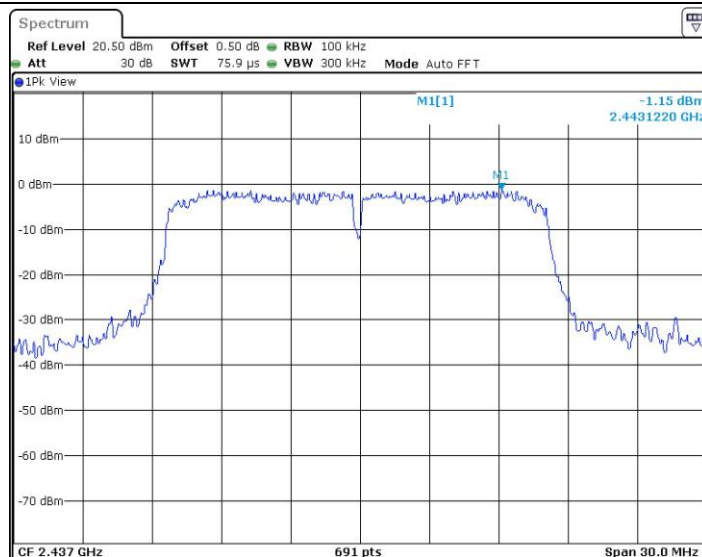
11B_Ant1_2462_0.009~2400



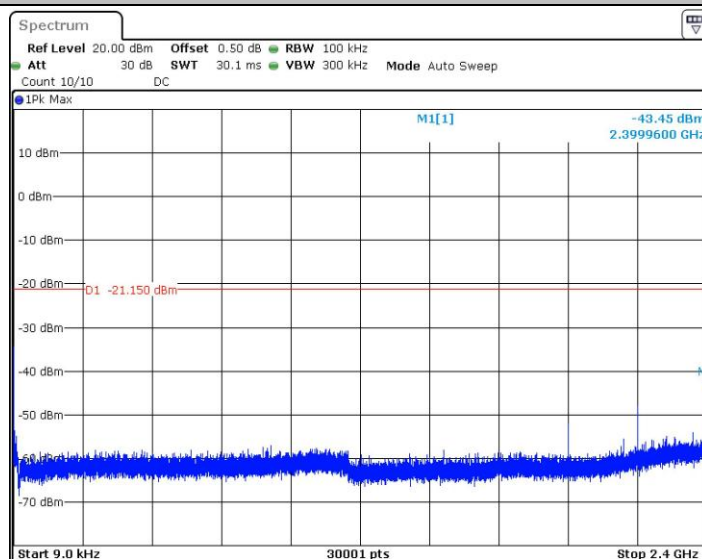
11B_Ant1_2462_2483.5~25000



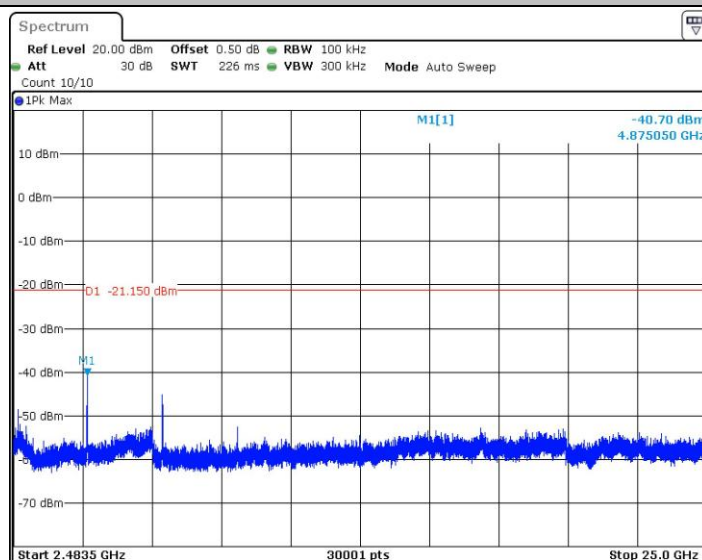


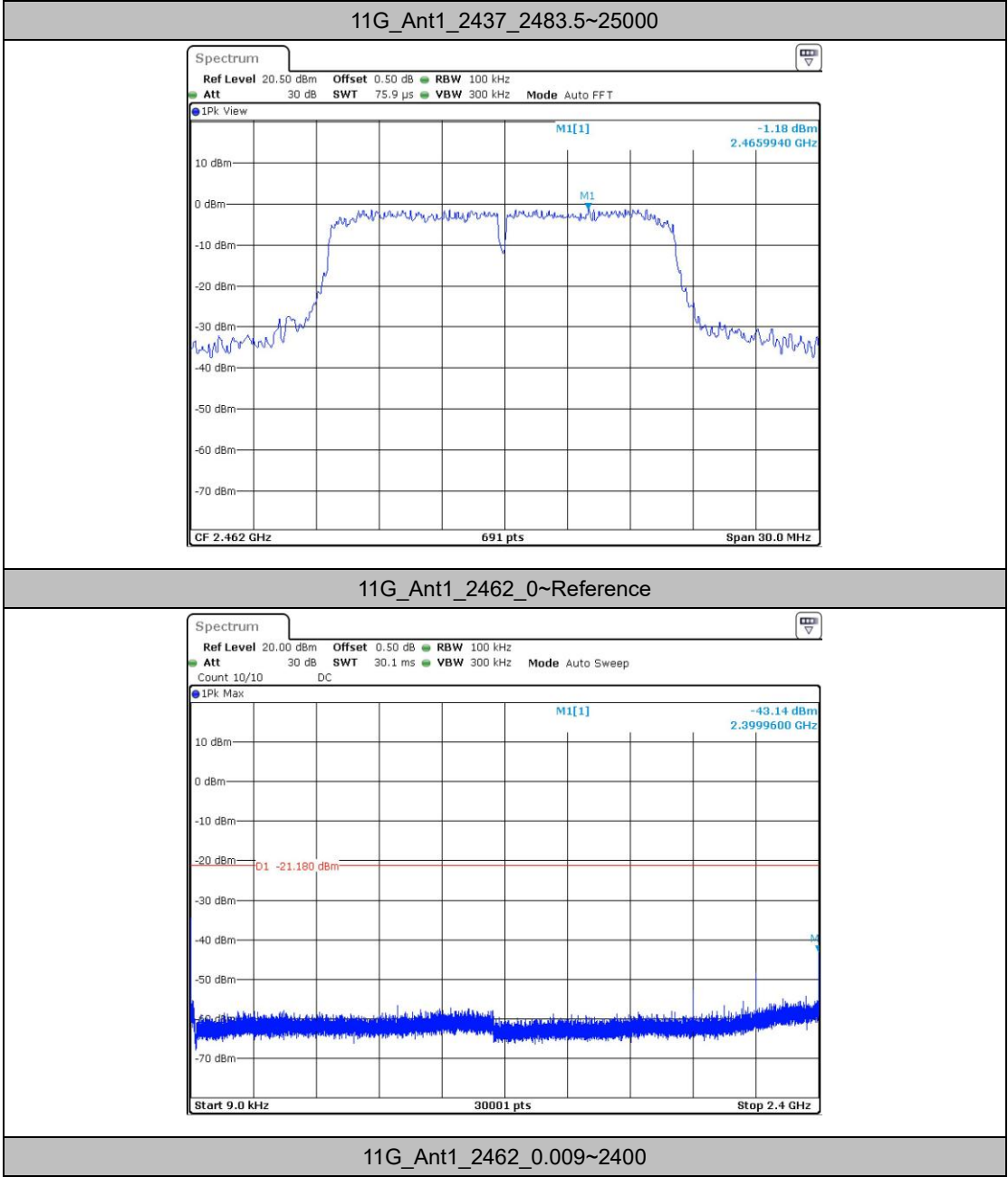


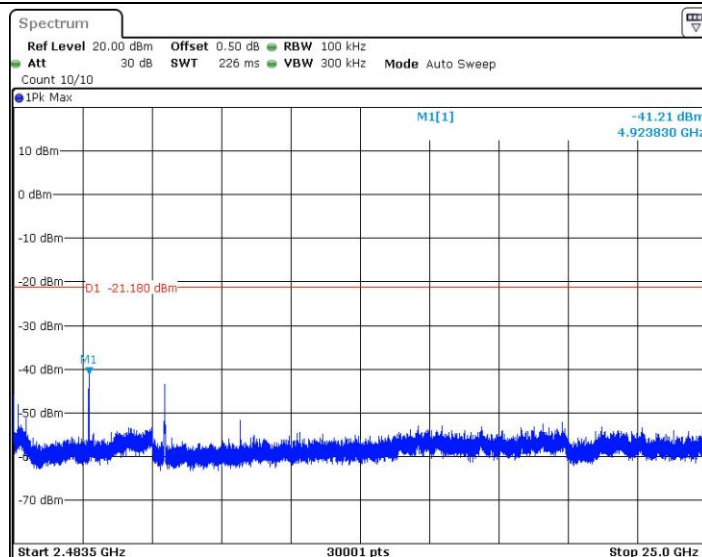
11G_Ant1_2437_0~Reference



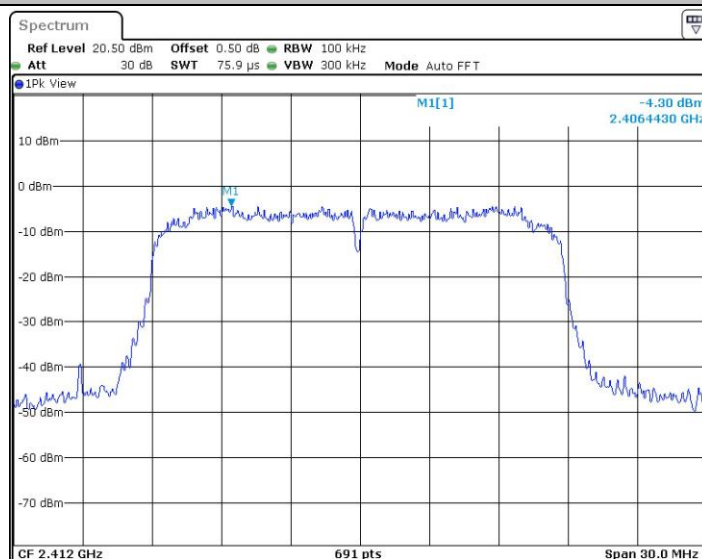
11G_Ant1_2437_0.009~2400



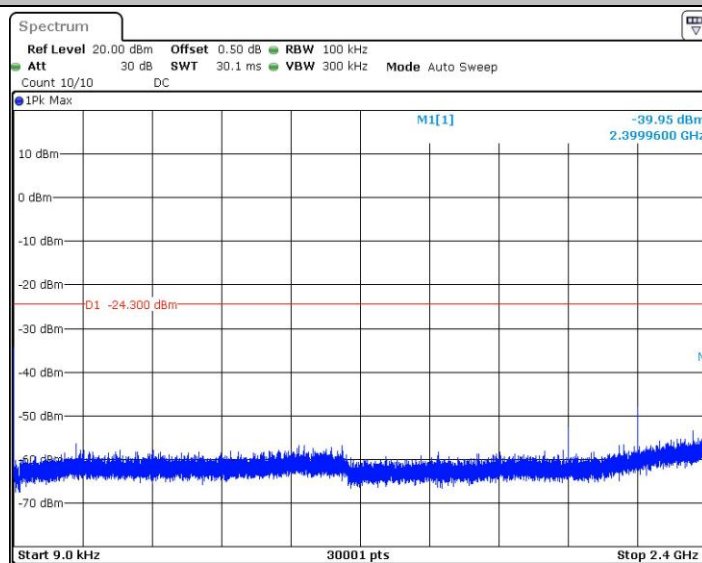


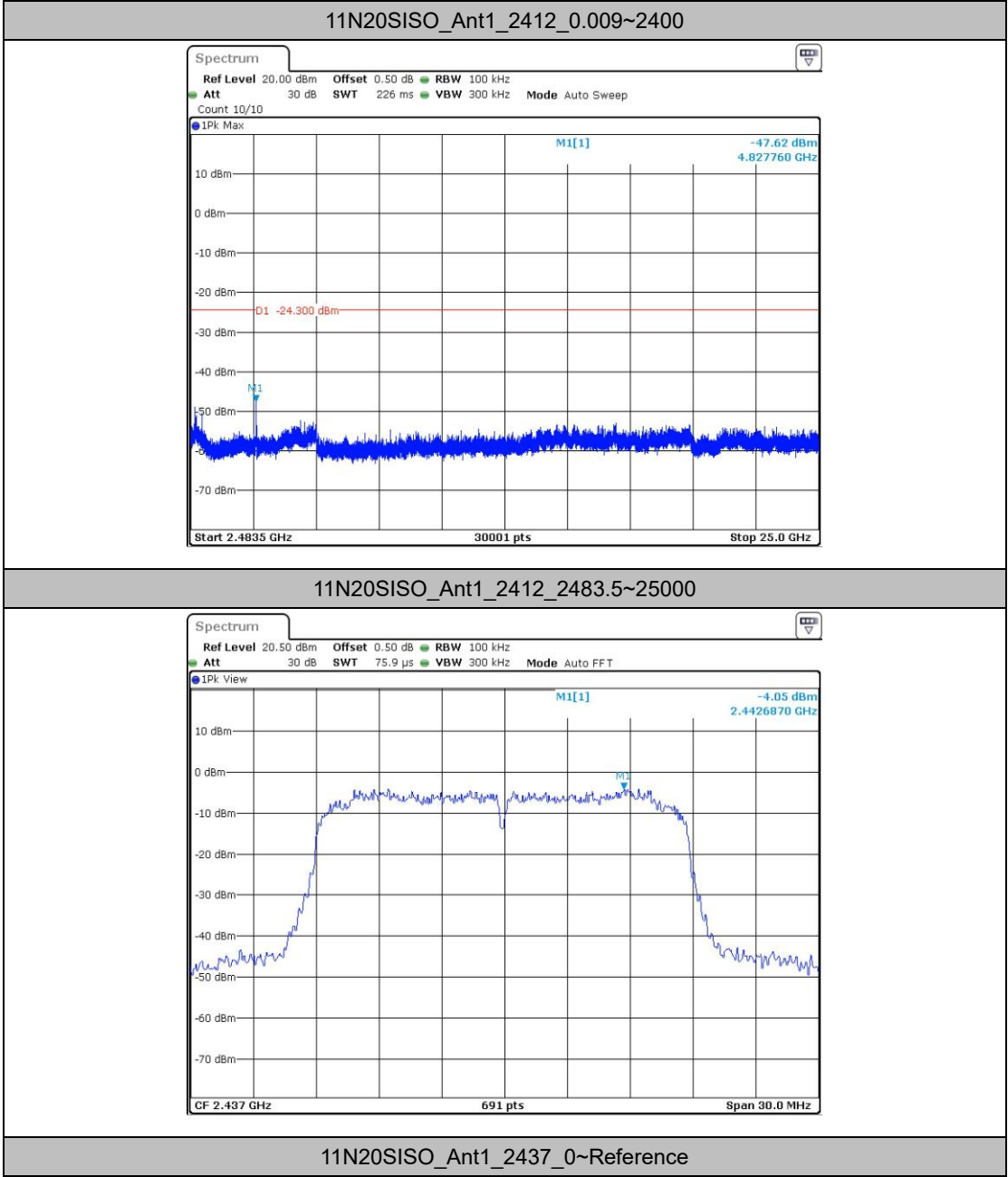


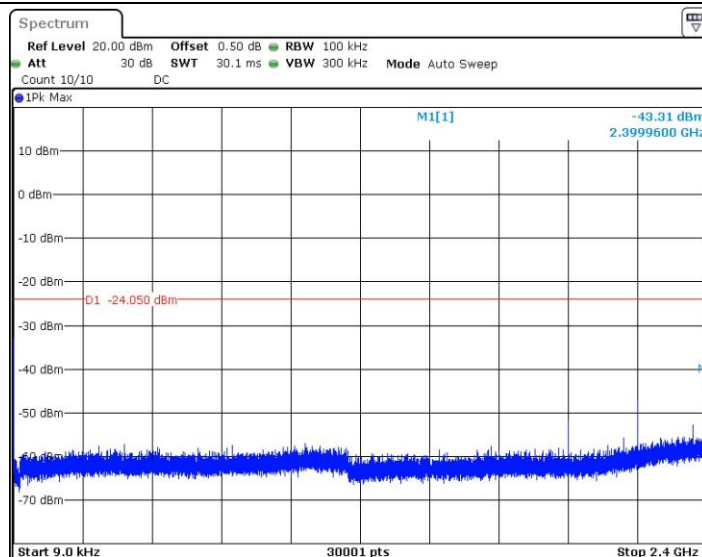
11G_Ant1_2462_2483.5~25000



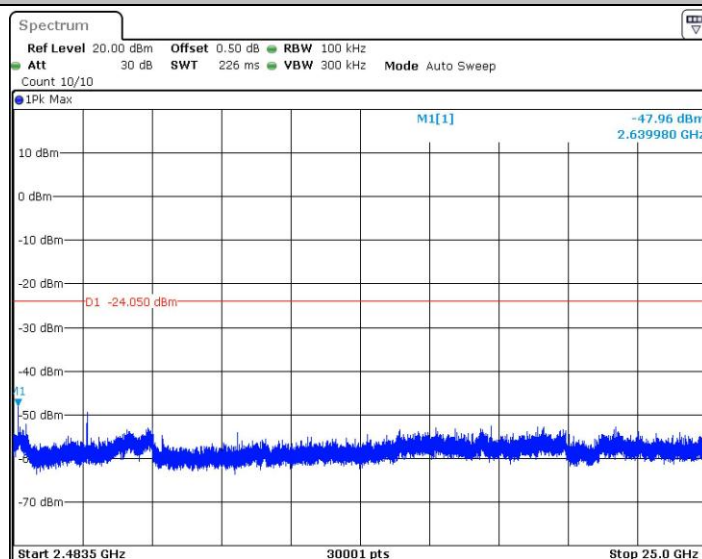
11N20SISO_Ant1_2412_0~Reference



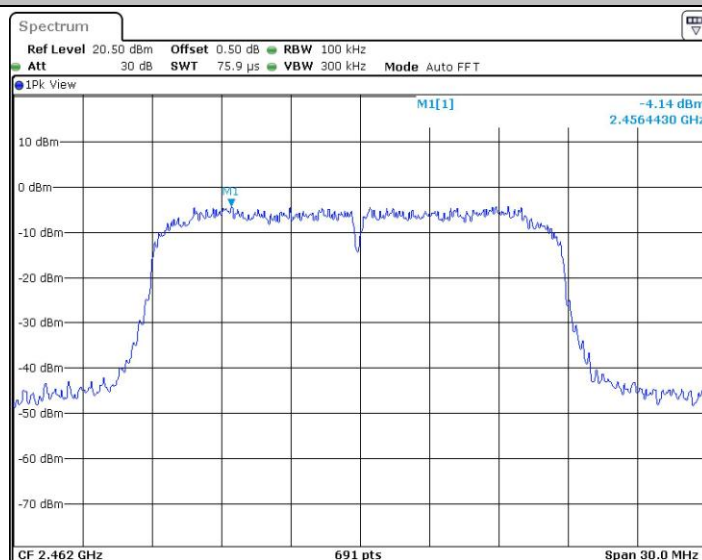




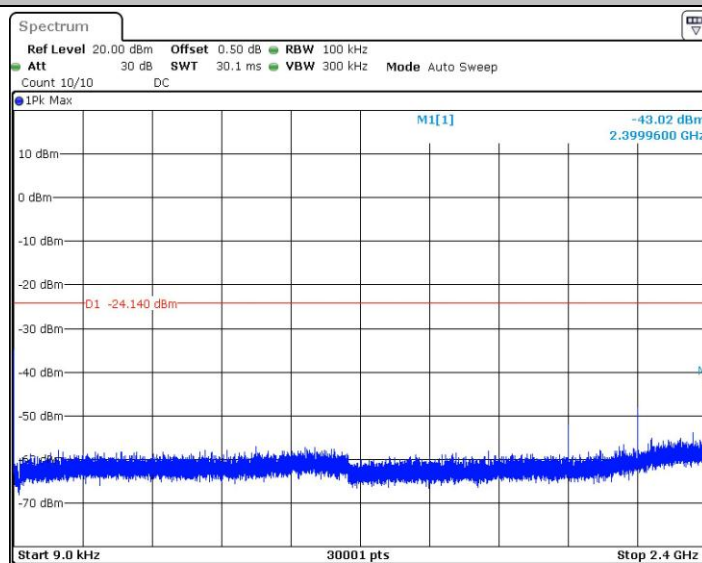
11N20SISO_Ant1_2437_0.009~2400



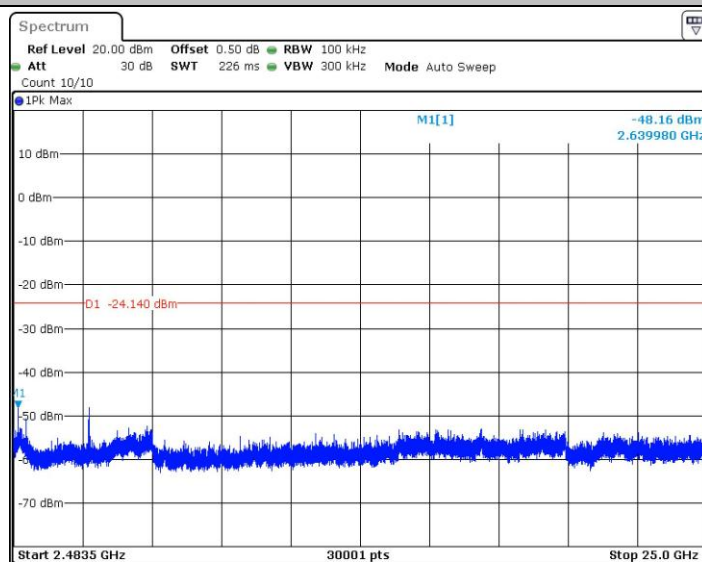
11N20SISO_Ant1_2437_2483.5~25000



11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_0.009~2400



11N20SISO_Ant1_2462_2483.5~25000

***** End of Report*****