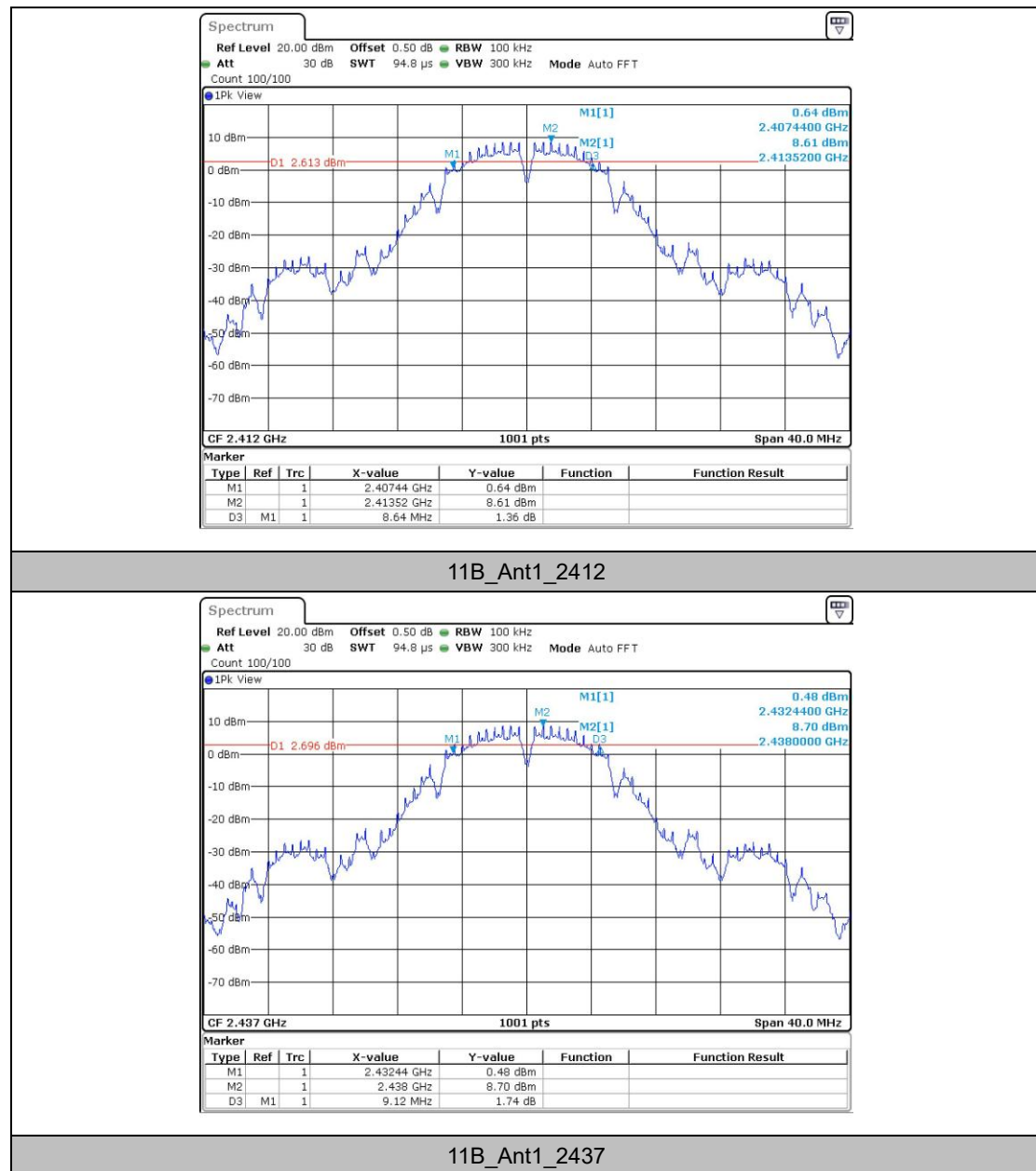


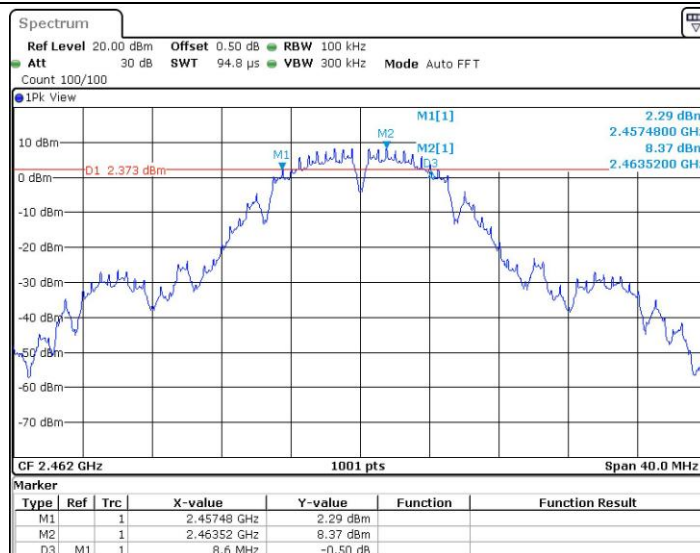
Appendix A: DTS Bandwidth

Test Result

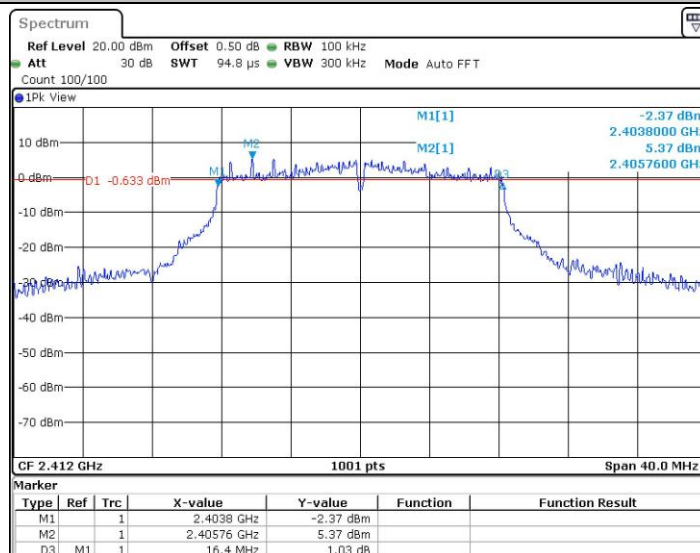
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.640	2407.440	2416.080	0.5	PASS
		2437	9.120	2432.440	2441.560	0.5	PASS
		2462	8.600	2457.480	2466.080	0.5	PASS
11G	Ant1	2412	16.400	2403.800	2420.200	0.5	PASS
		2437	16.360	2428.840	2445.200	0.5	PASS
		2462	16.360	2453.840	2470.200	0.5	PASS
11N20SISO	Ant1	2412	16.360	2403.840	2420.200	0.5	PASS
		2437	15.240	2429.400	2444.640	0.5	PASS
		2462	16.720	2453.480	2470.200	0.5	PASS

Test Graphs

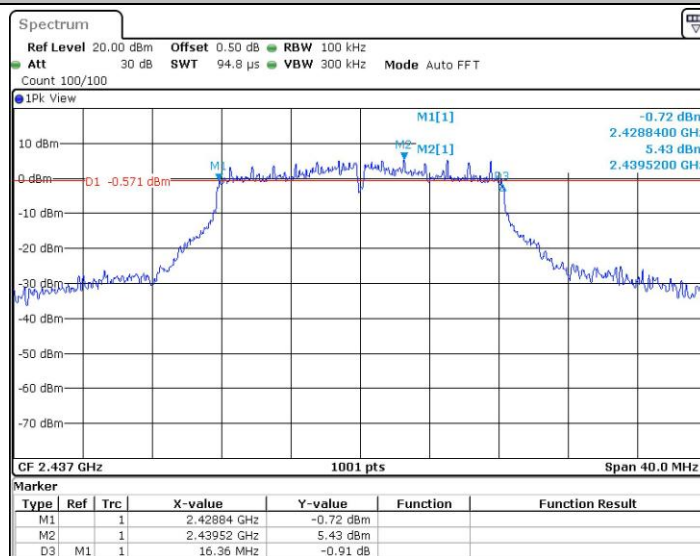




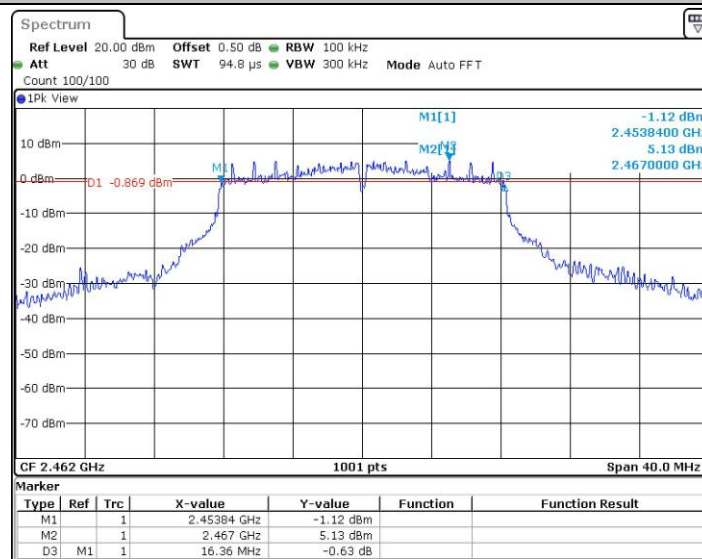
11B_Ant1_2462



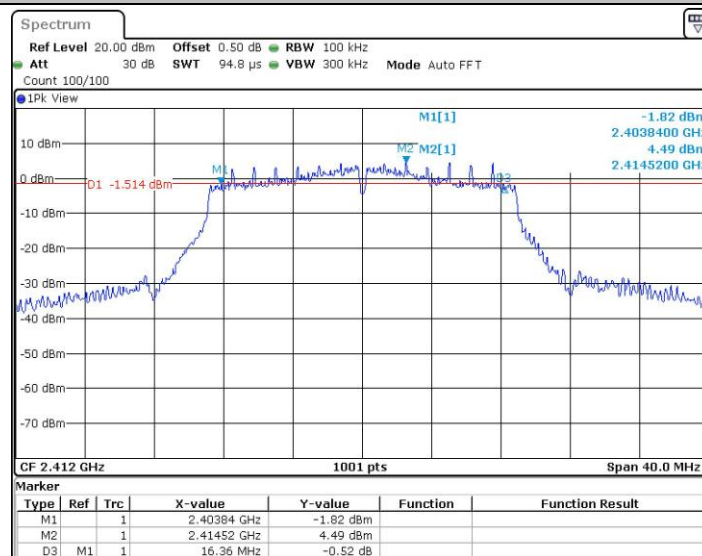
11G_Ant1_2412



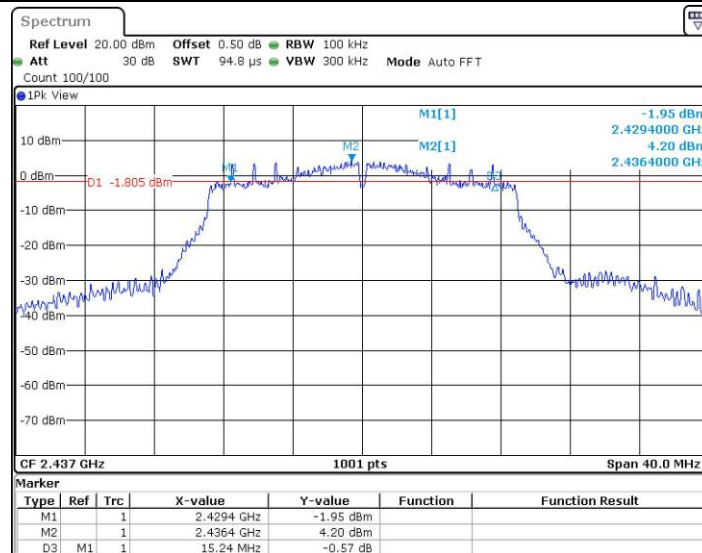
11G_Ant1_2437



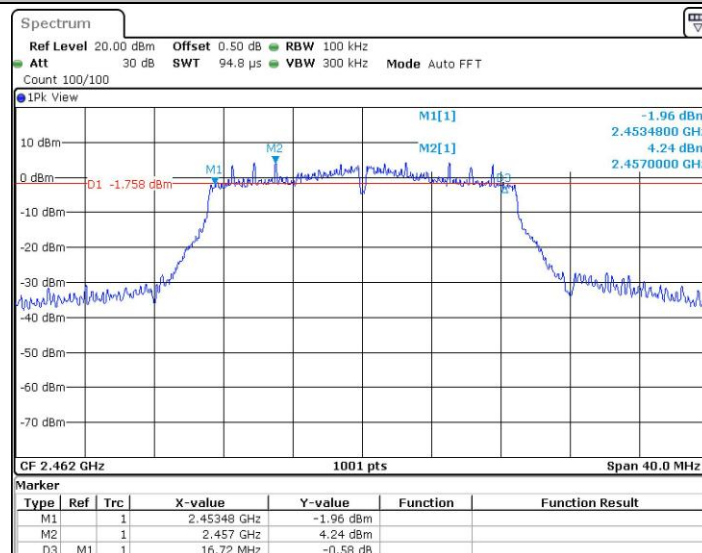
11G_Ant1_2462



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	12.228	2405.926	2418.154	---	PASS
		2437	12.228	2430.926	2443.154	---	PASS
		2462	12.308	2455.886	2468.194	---	PASS
11G	Ant1	2412	18.062	2402.969	2421.031	---	PASS
		2437	18.022	2428.009	2446.031	---	PASS
		2462	17.822	2453.129	2470.951	---	PASS
11N20SISO	Ant1	2412	18.661	2402.729	2421.391	---	PASS
		2437	18.501	2427.809	2446.311	---	PASS
		2462	18.621	2452.769	2471.391	---	PASS

Test Graphs



11B_Ant1_2412



11B_Ant1_2437



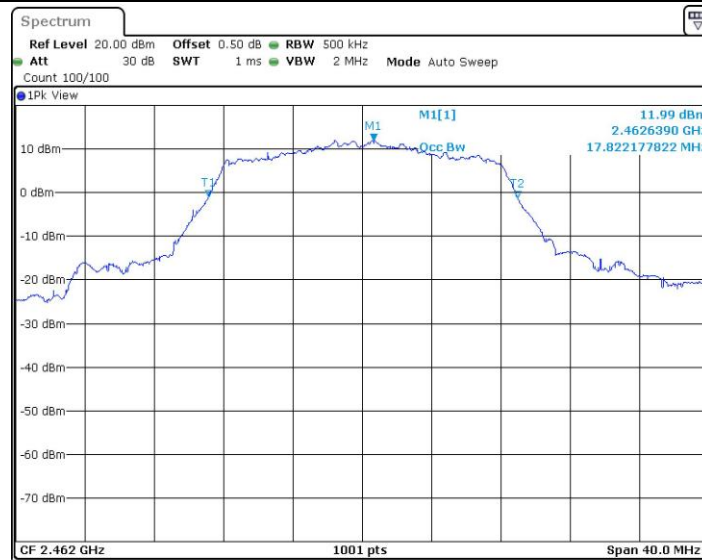
11B_Ant1_2462



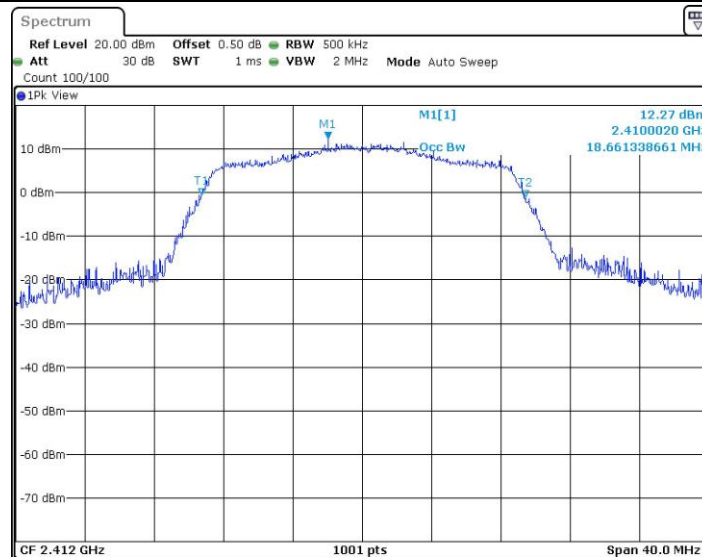
11G_Ant1_2412



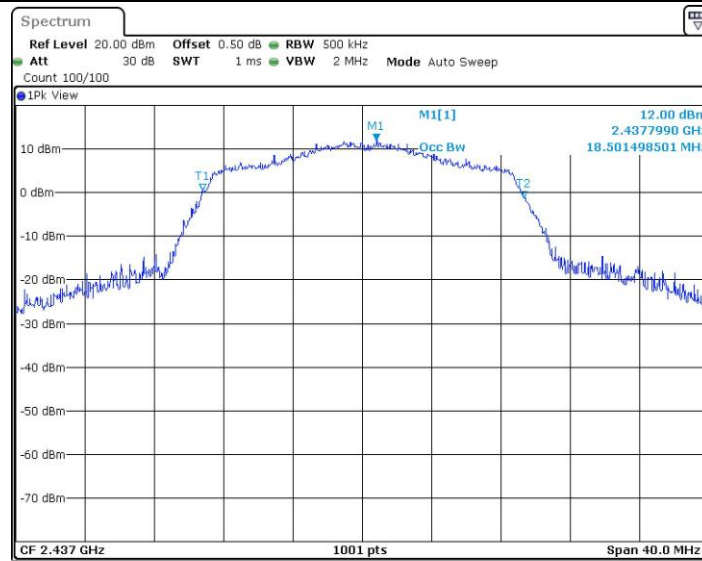
11G_Ant1_2437



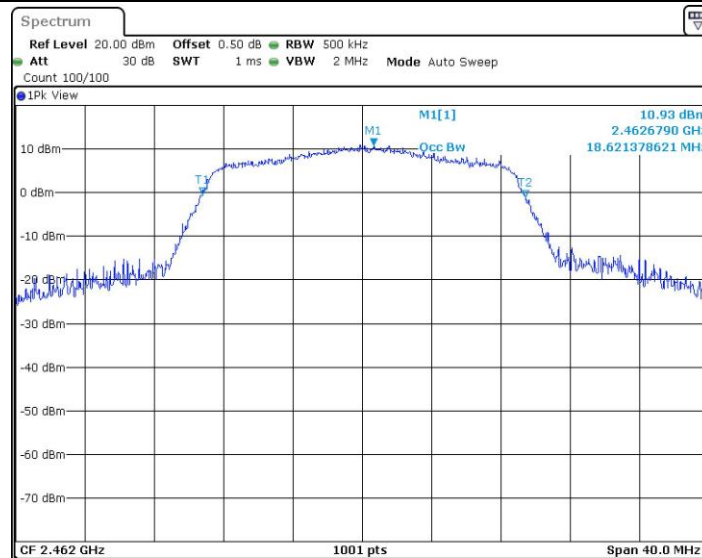
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



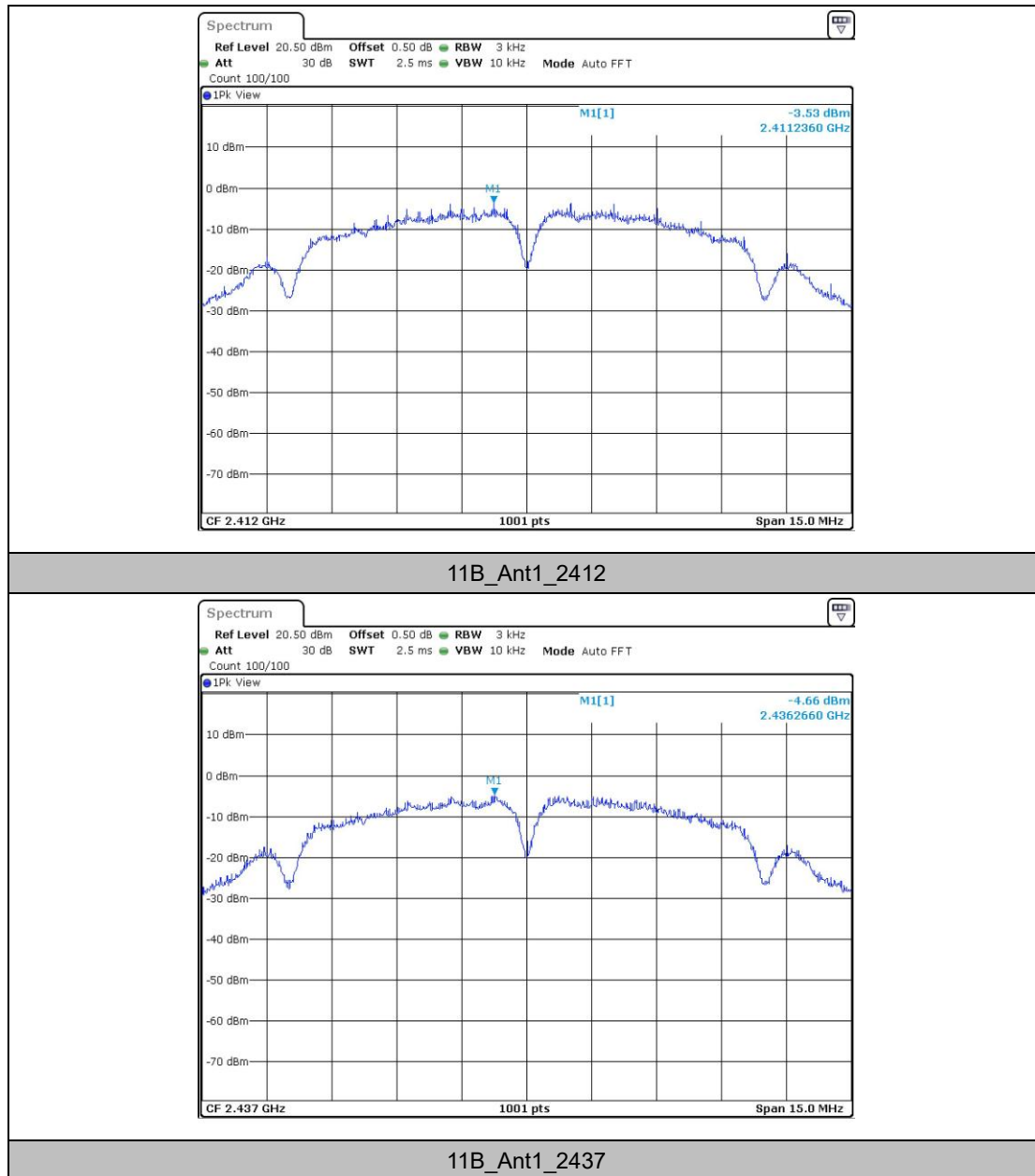
11N20SISO_Ant1_2462

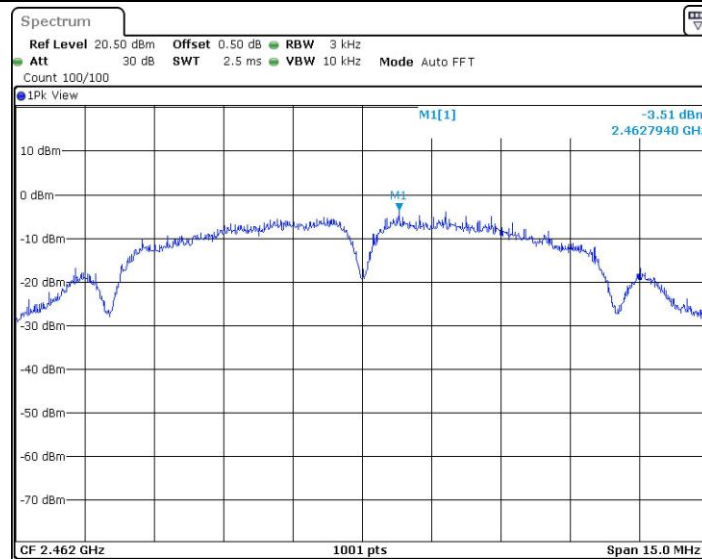
Appendix C: Maximum power spectral density

Test Result

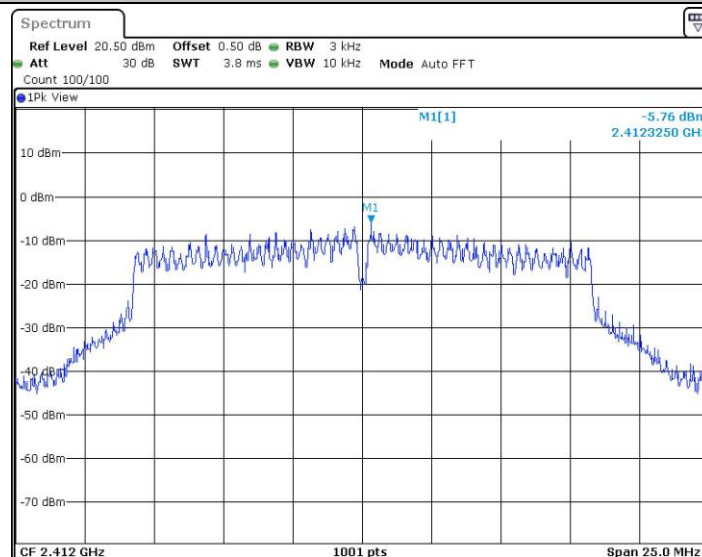
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-3.53	<=8	PASS
		2437	-4.66	<=8	PASS
		2462	-3.51	<=8	PASS
11G	Ant1	2412	-5.76	<=8	PASS
		2437	-6.05	<=8	PASS
		2462	-5.85	<=8	PASS
11N20SISO	Ant1	2412	-6.67	<=8	PASS
		2437	-6.6	<=8	PASS
		2462	-6.95	<=8	PASS

Test Graphs

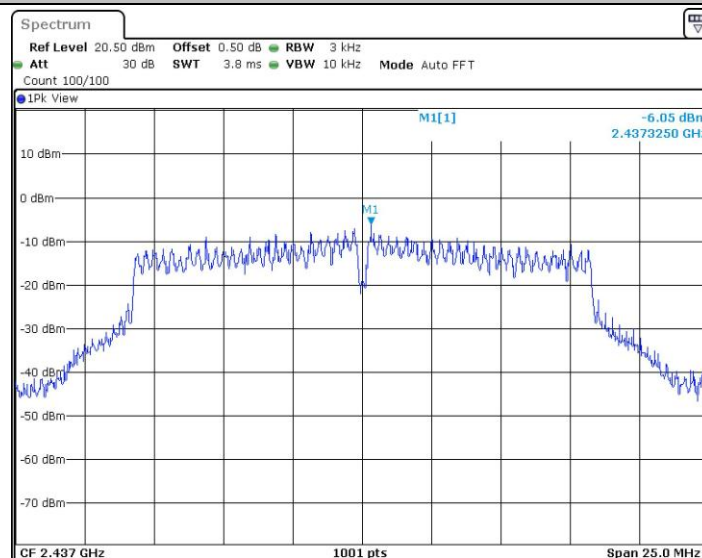




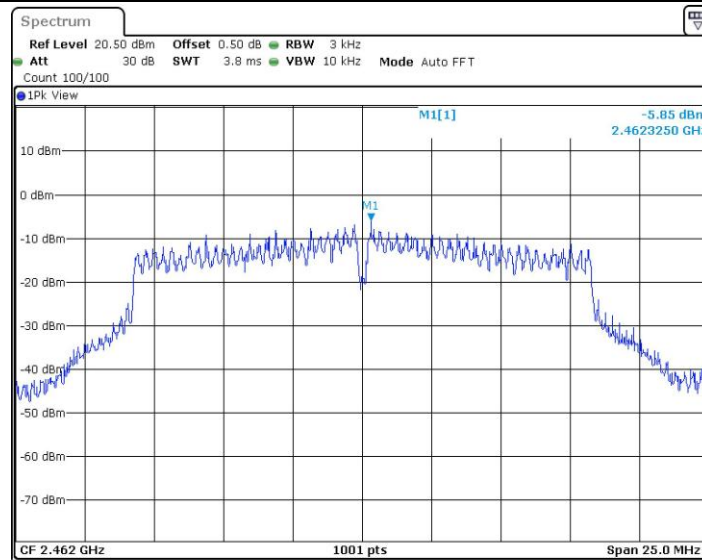
11B_Ant1_2462



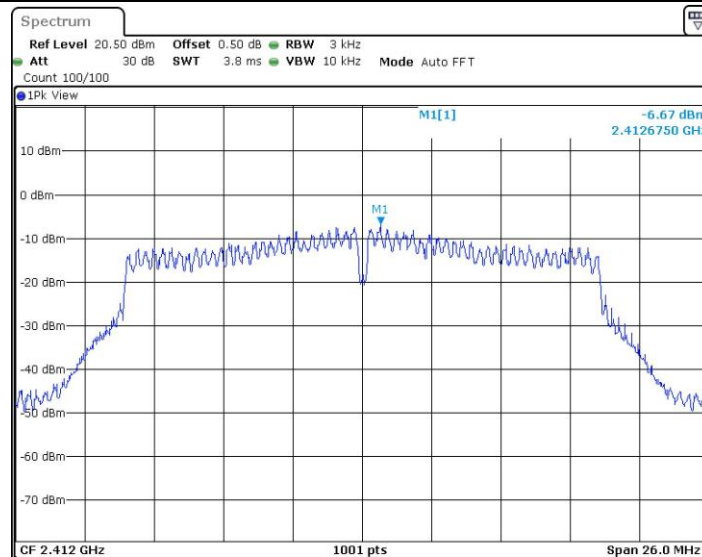
11G_Ant1_2412



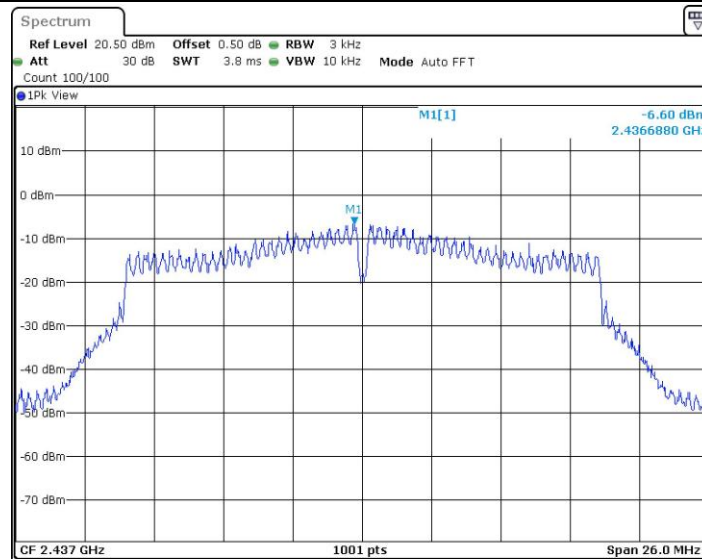
11G_Ant1_2437



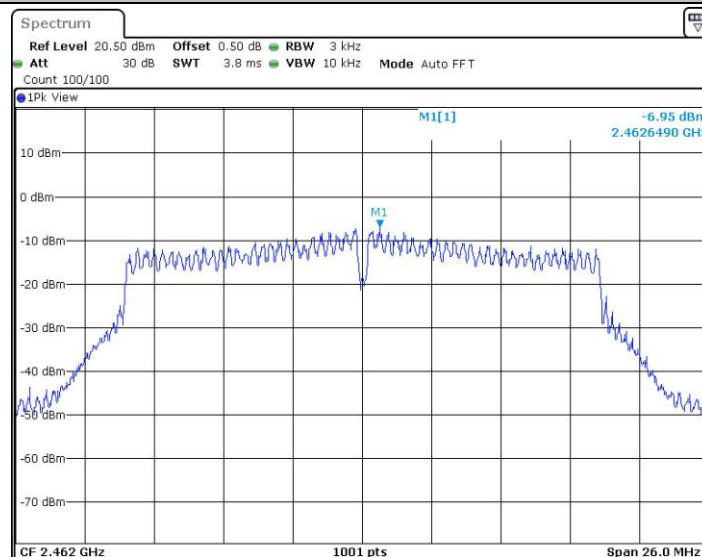
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



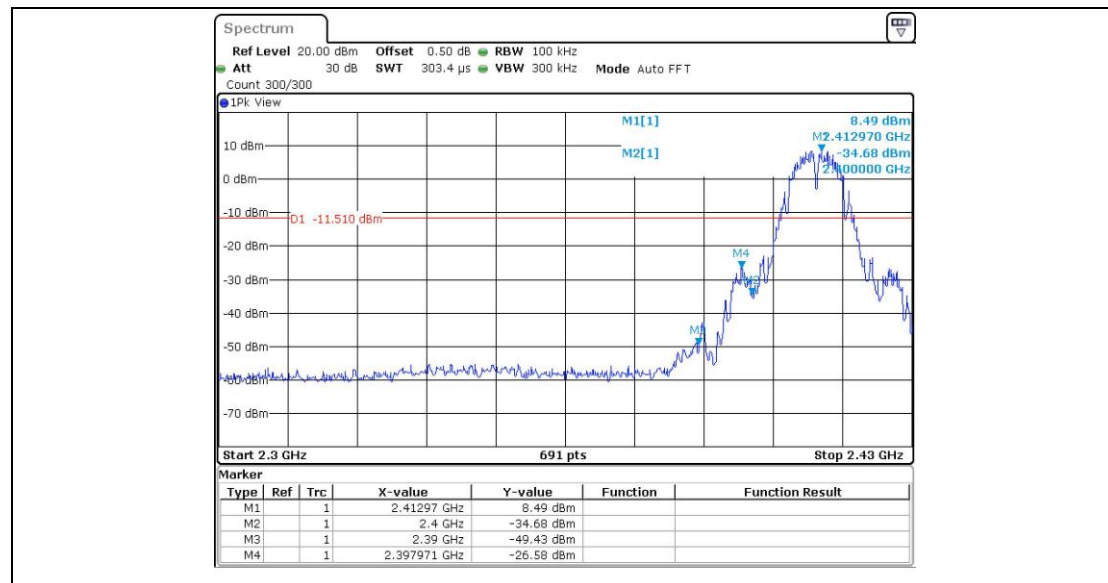
11N20SISO_Ant1_2462

Appendix D: Band edge measurements

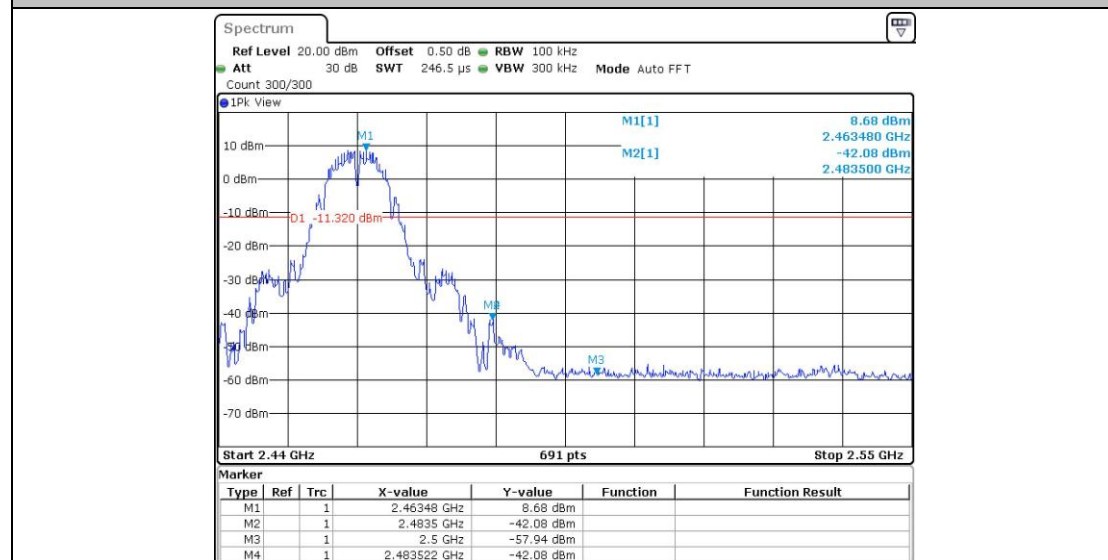
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.49	-26.58	<=-11.51	PASS
		High	2462	8.68	-42.08	<=-11.32	PASS
11G	Ant1	Low	2412	5.30	-25.99	<=-14.7	PASS
		High	2462	5.08	-34.7	<=-14.92	PASS
11N20SISO	Ant1	Low	2412	4.56	-28.14	<=-15.44	PASS
		High	2462	4.74	-34.56	<=-15.26	PASS

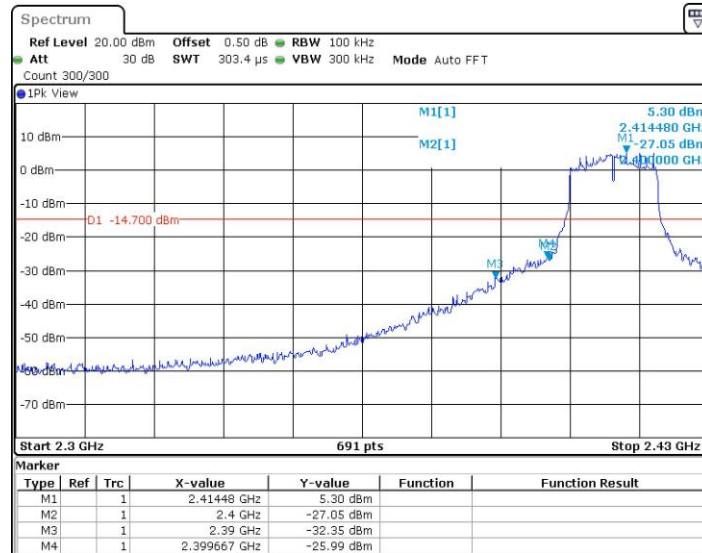
Test Graphs



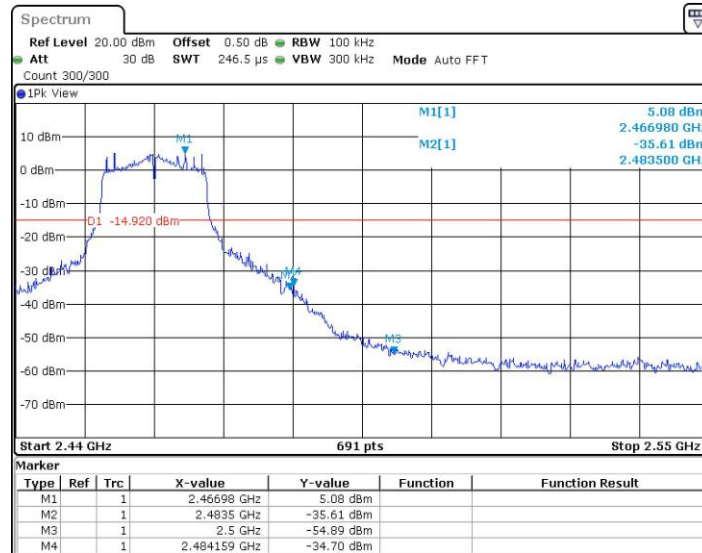
11B_Ant1_Low_2412



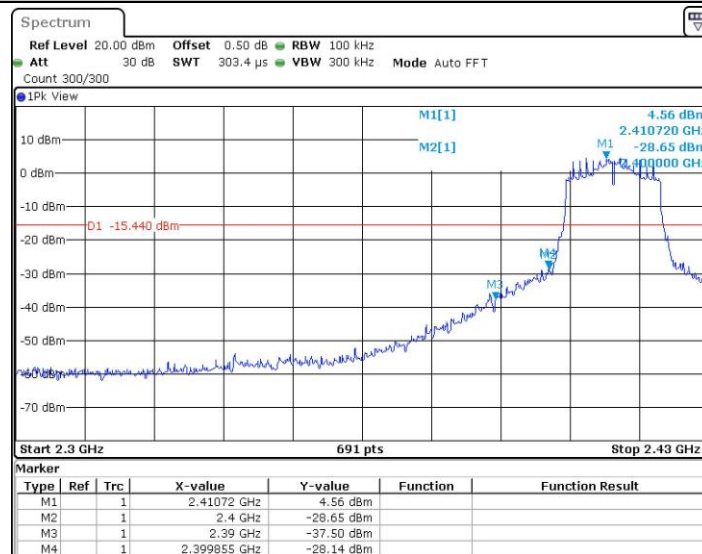
11B_Ant1_High_2462



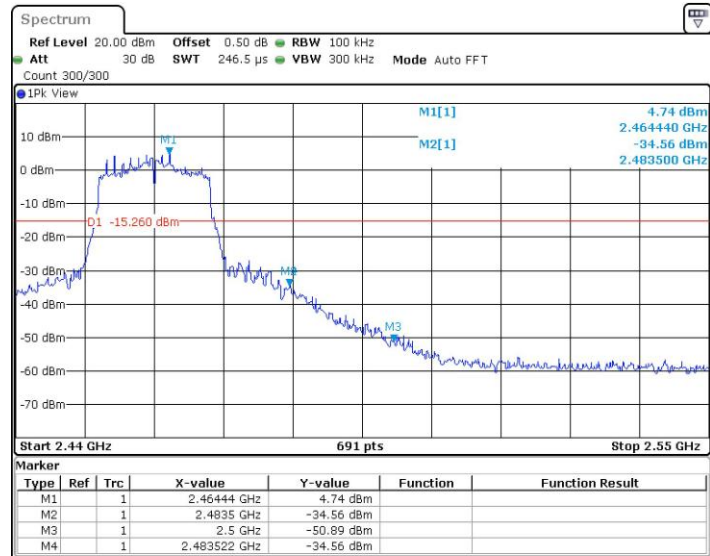
11G_Ant1_Low_2412



11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



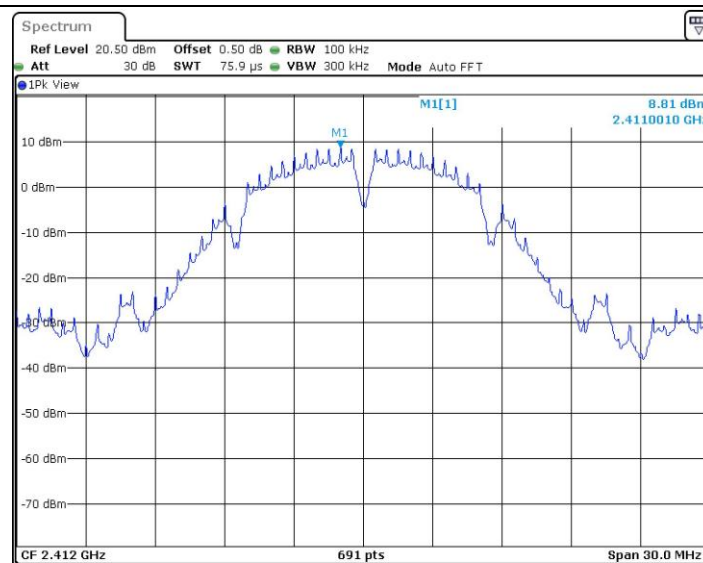
11N20SISO_Ant1_High_2462

Appendix E: Conducted Spurious Emission

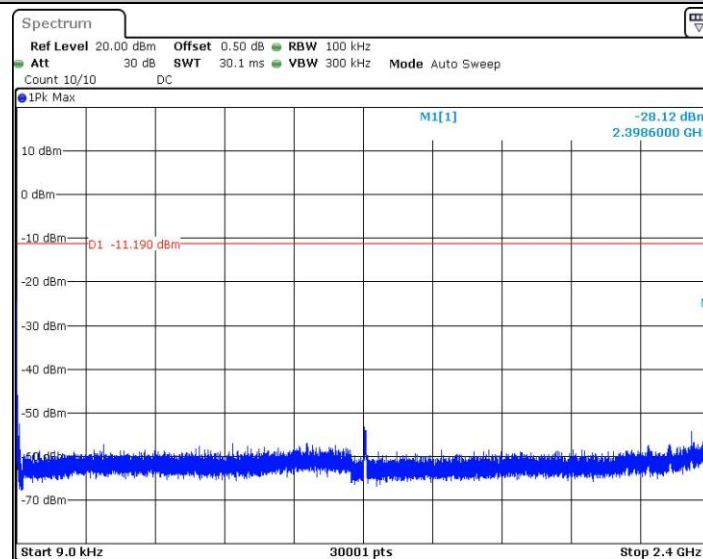
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.81	8.81	---	PASS
			0.009~2400	8.81	-28.12	<=-11.19	PASS
			2483.5~25000	8.81	-51.78	<=-11.19	PASS
		2437	Reference	8.87	8.87	---	PASS
			0.009~2400	8.87	-46.27	<=-11.13	PASS
			2483.5~25000	8.87	-52.2	<=-11.13	PASS
		2462	Reference	8.51	8.51	---	PASS
			0.009~2400	8.51	-46.29	<=-11.49	PASS
			2483.5~25000	8.51	-45.64	<=-11.49	PASS
11G	Ant1	2412	Reference	5.44	5.44	---	PASS
			0.009~2400	5.44	-26.84	<=-14.56	PASS
			2483.5~25000	5.44	-52.54	<=-14.56	PASS
		2437	Reference	5.24	5.24	---	PASS
			0.009~2400	5.24	-46.2	<=-14.76	PASS
			2483.5~25000	5.24	-53.02	<=-14.76	PASS
		2462	Reference	5.74	5.74	---	PASS
			0.009~2400	5.74	-47.61	<=-14.26	PASS
			2483.5~25000	5.74	-37.47	<=-14.26	PASS
11N20SISO	Ant1	2412	Reference	4.45	4.45	---	PASS
			0.009~2400	4.45	-30.25	<=-15.55	PASS
			2483.5~25000	4.45	-51.76	<=-15.55	PASS
		2437	Reference	4.33	4.33	---	PASS
			0.009~2400	4.33	-50.07	<=-15.67	PASS
			2483.5~25000	4.33	-53.08	<=-15.67	PASS
		2462	Reference	4.40	4.40	---	PASS
			0.009~2400	4.40	-51	<=-15.6	PASS
			2483.5~25000	4.40	-38.27	<=-15.6	PASS

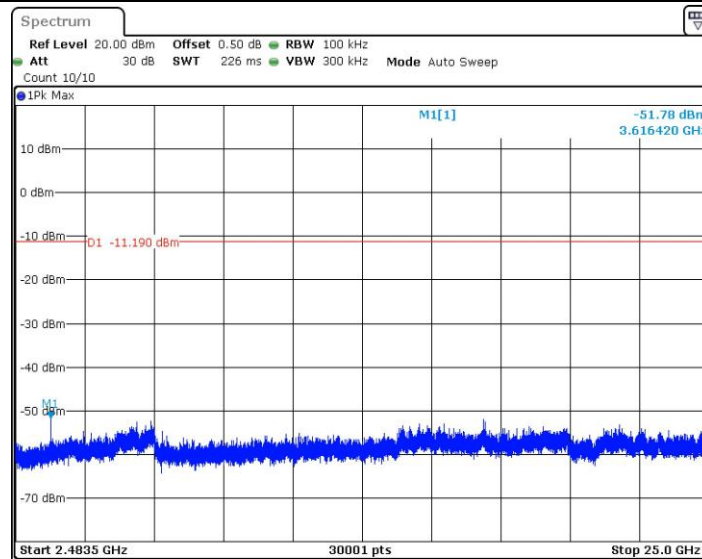
Test Graphs



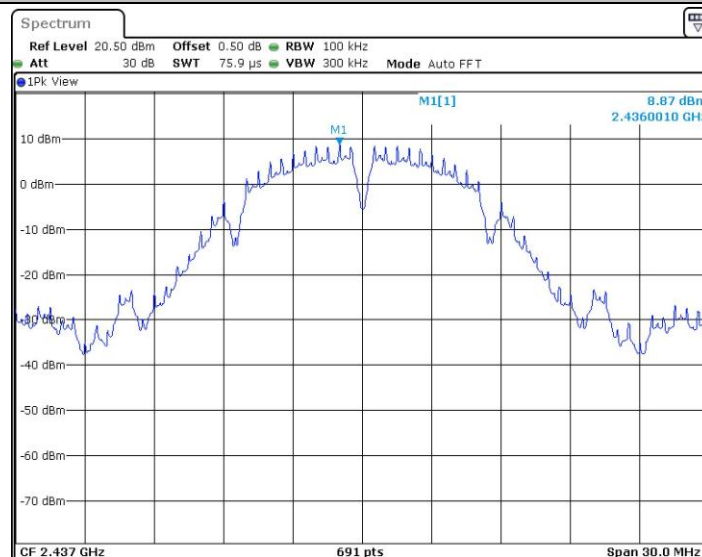
11B_Ant1_2412_0~Reference



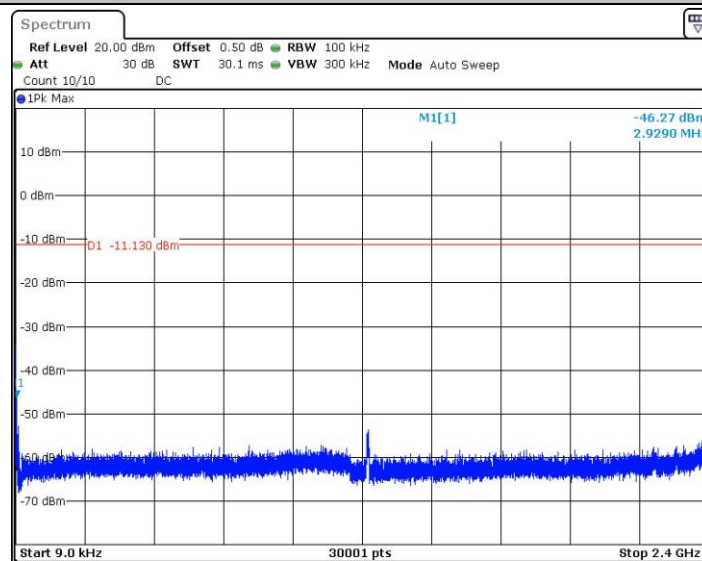
11B_Ant1_2412_0.009~2400



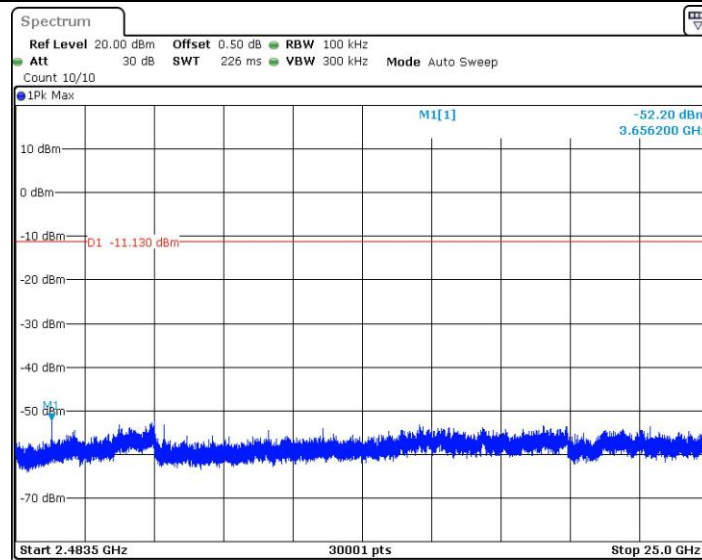
11B_Ant1_2412_2483.5~25000



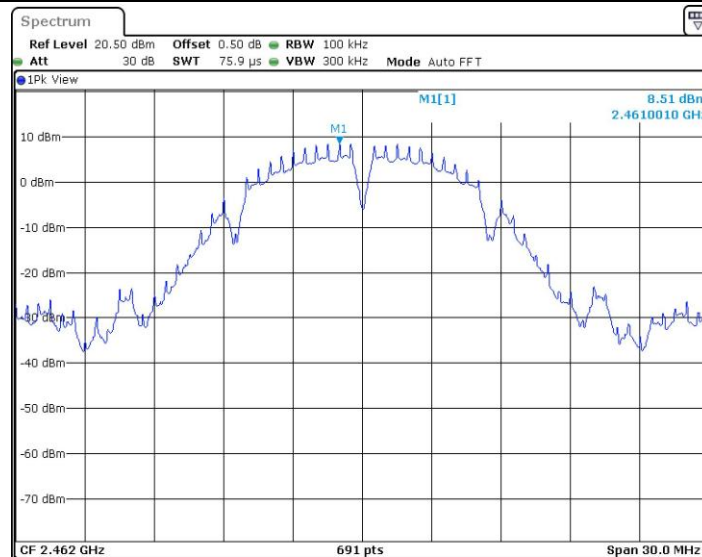
11B_Ant1_2437_0~Reference



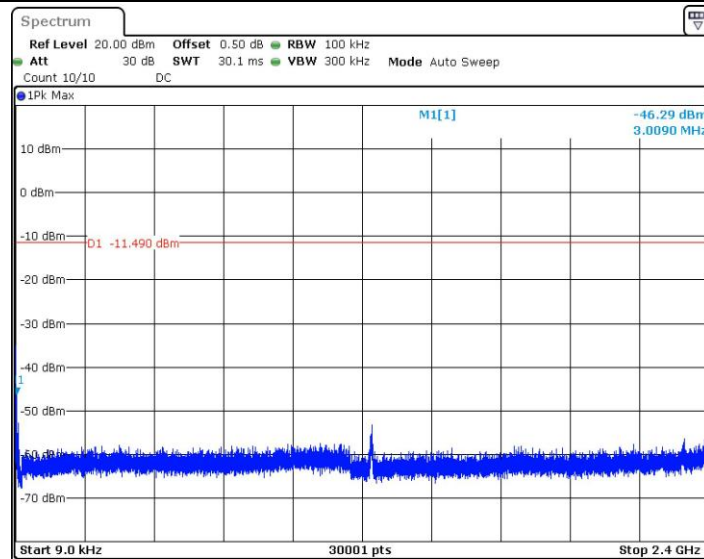
11B_Ant1_2437_0.009~2400



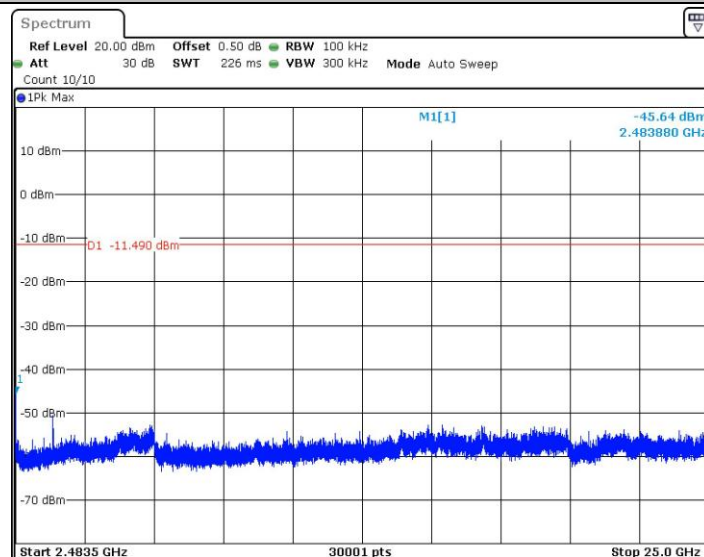
11B_Ant1_2437_2483.5~25000



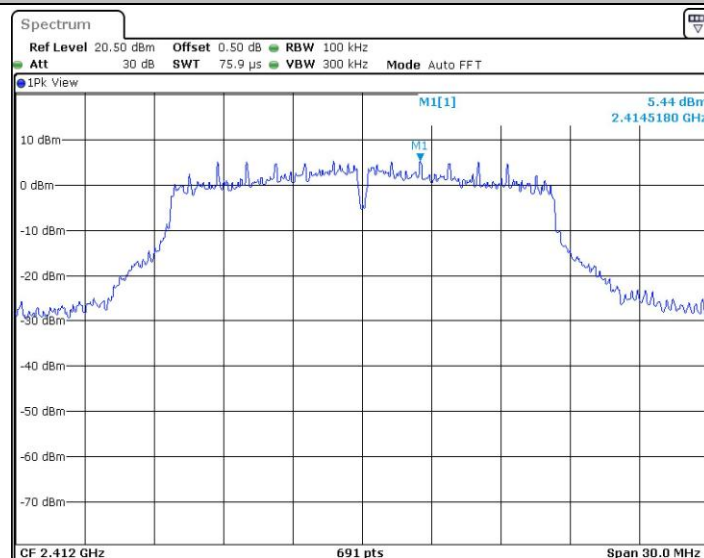
11B_Ant1_2462_0~Reference



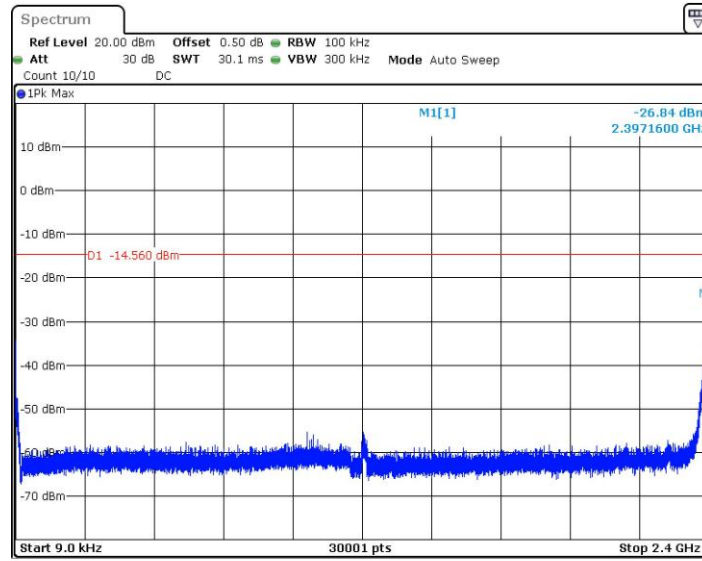
11B_Ant1_2462_0.009~2400



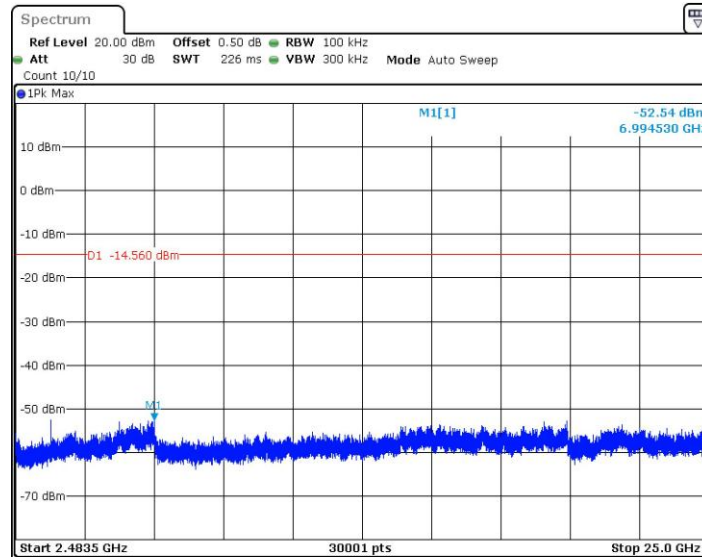
11B_Ant1_2462_2483.5~25000



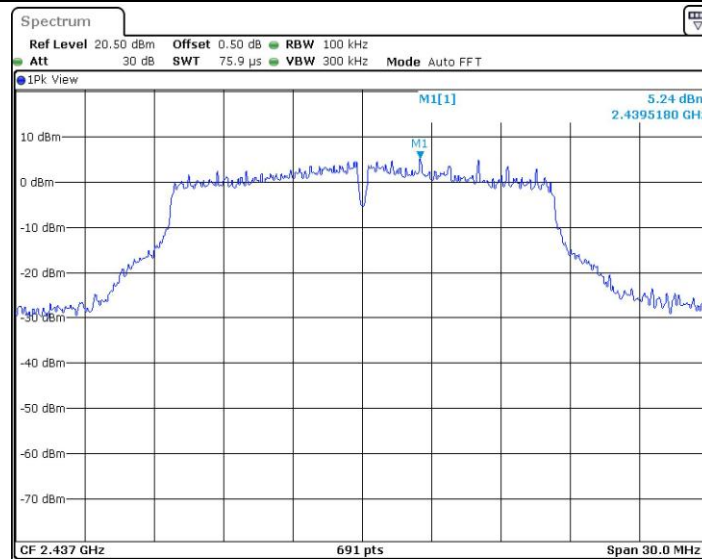
11G_Ant1_2412_0~Reference



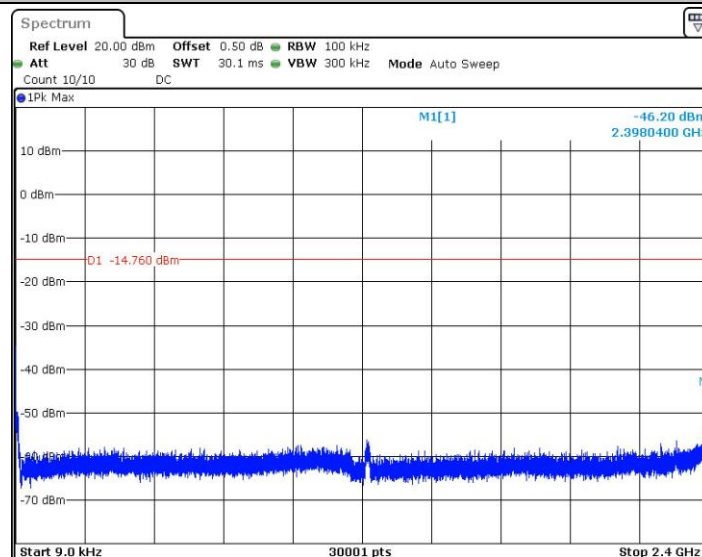
11G_Ant1_2412_0.009~2400



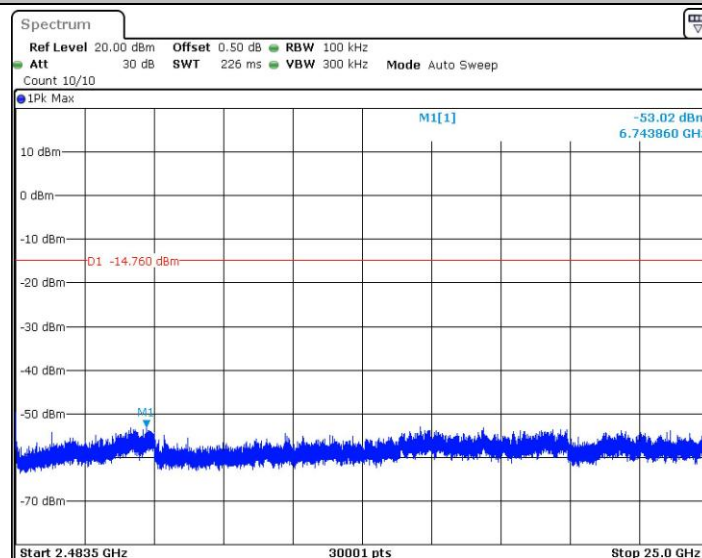
11G_Ant1_2412_2483.5~25000



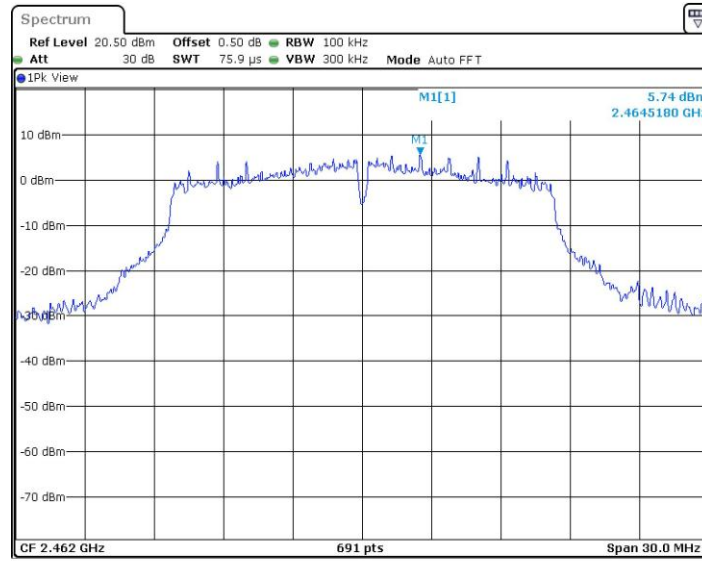
11G_Ant1_2437_0~Reference



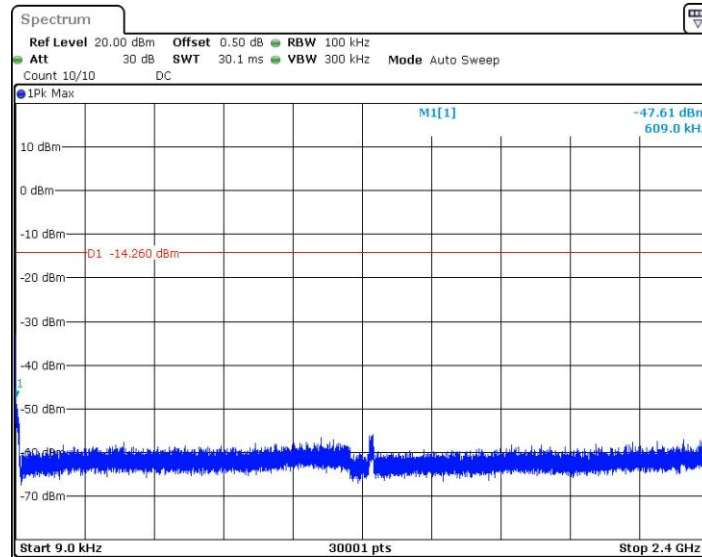
11G_Ant1_2437_0.009~2400



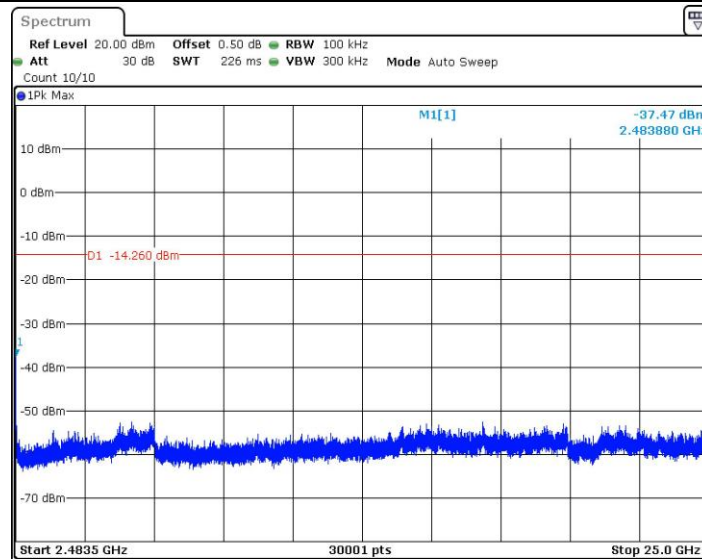
11G_Ant1_2437_2483.5~25000



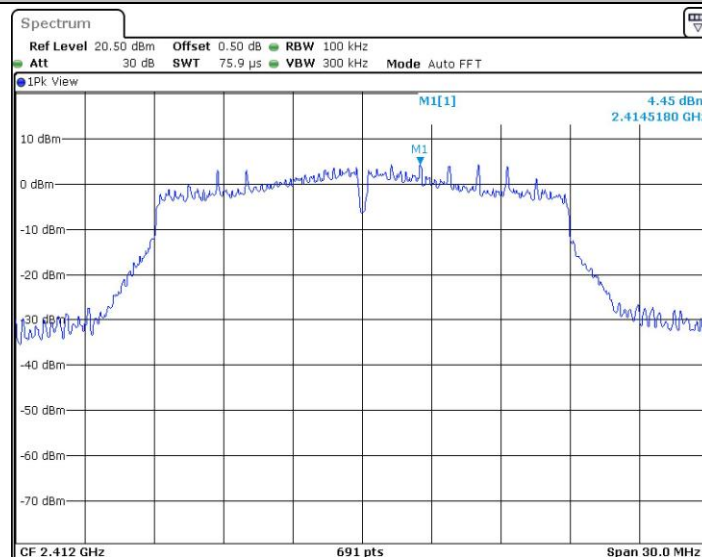
11G_Ant1_2462_0~Reference



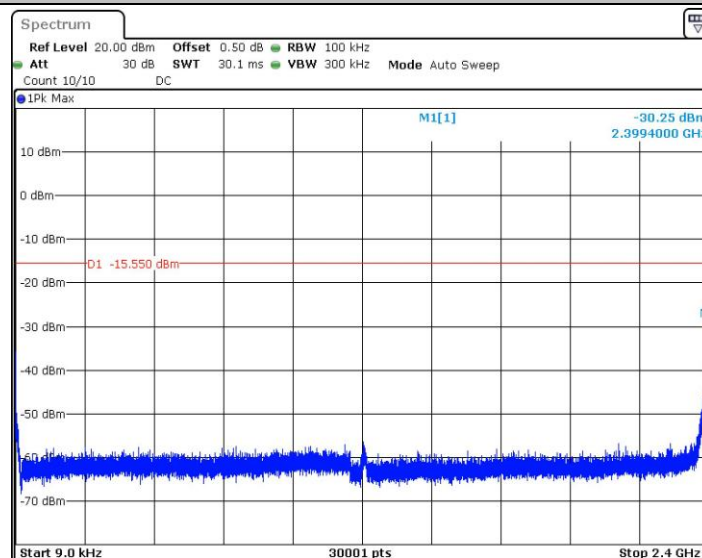
11G_Ant1_2462_0.009~2400



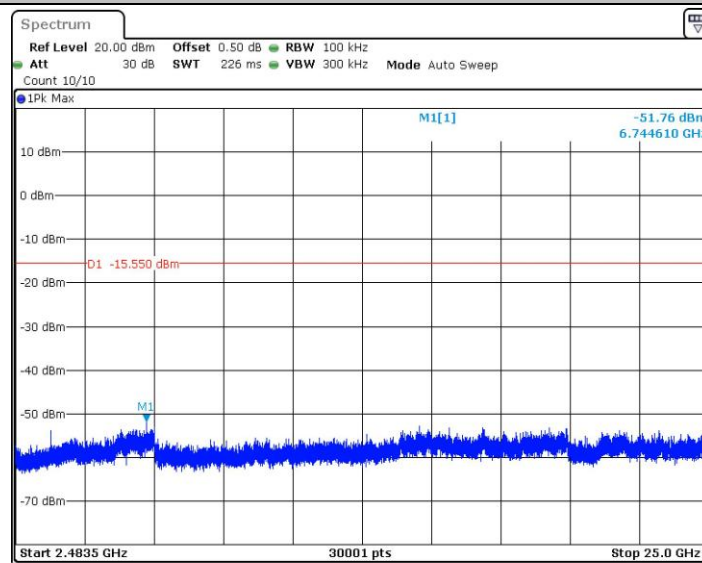
11G_Ant1_2462_2483.5~25000



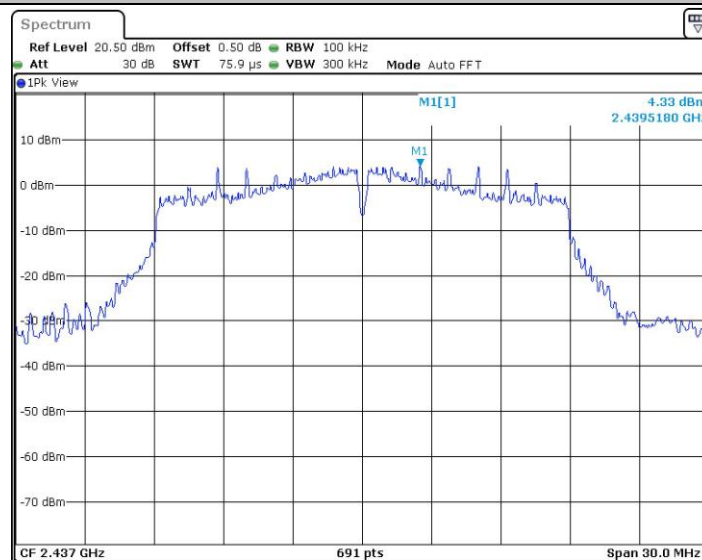
11N20SISO_Ant1_2412_0~Reference



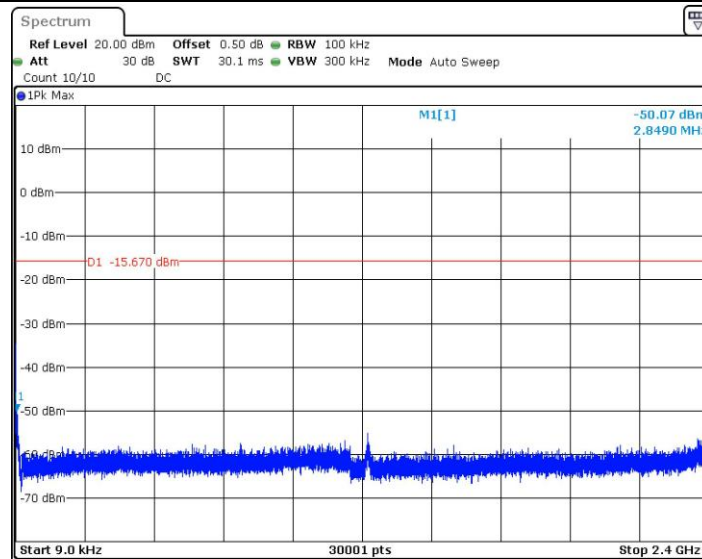
11N20SISO_Ant1_2412_0.009~2400



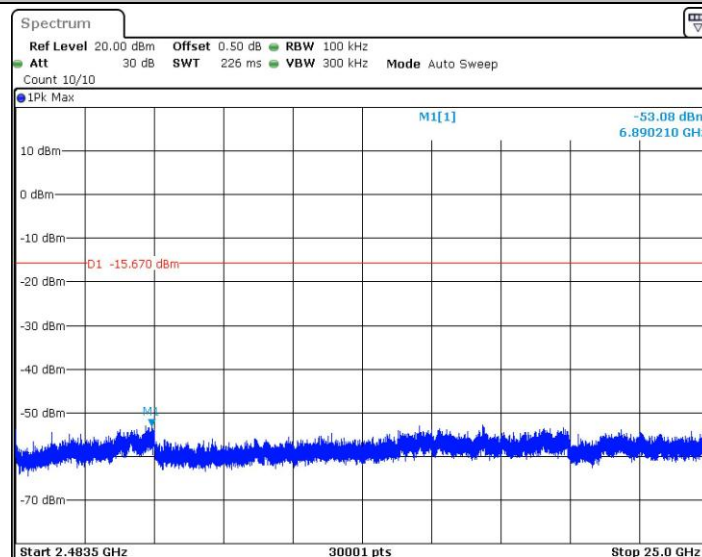
11N20SISO_Ant1_2412_2483.5~25000



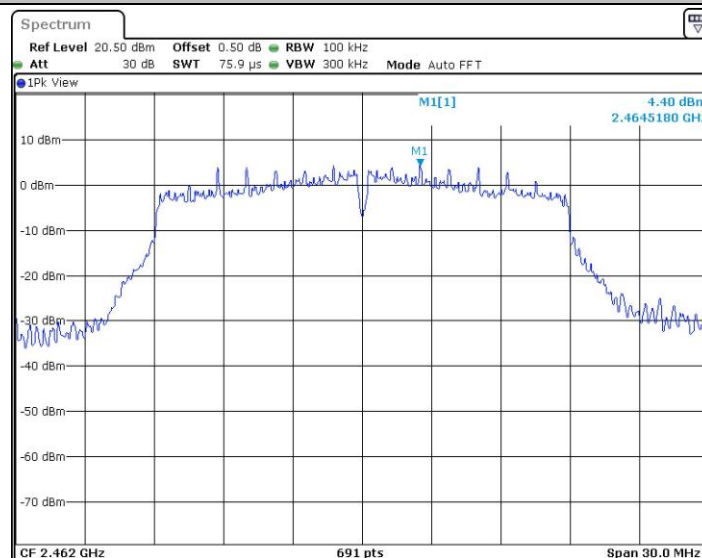
11N20SISO_Ant1_2437_0~Reference



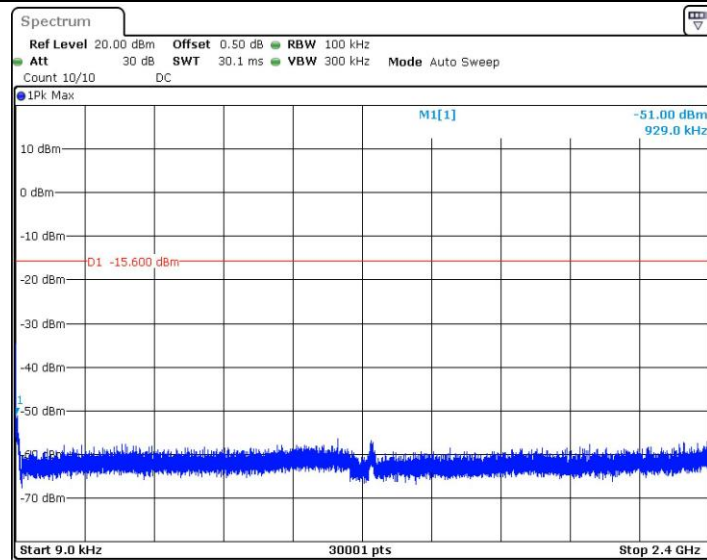
11N20SISO_Ant1_2437_0.009~2400



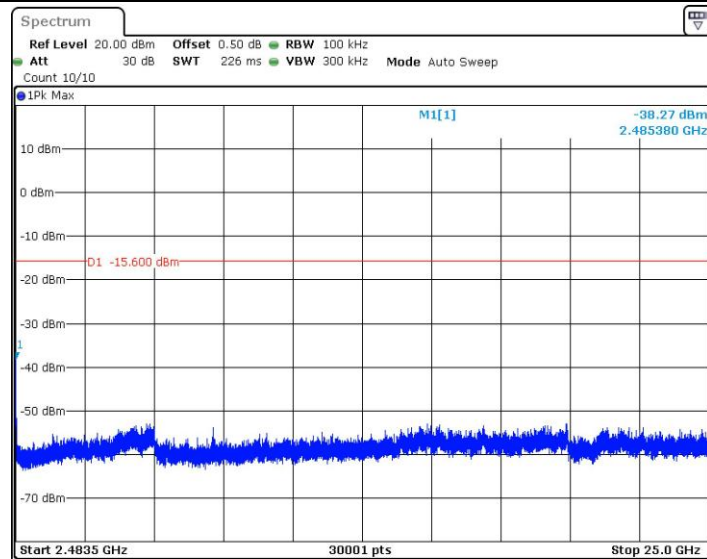
11N20SISO_Ant1_2437_2483.5~25000



11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_0.009~2400



11N20SISO_Ant1_2462_2483.5~25000