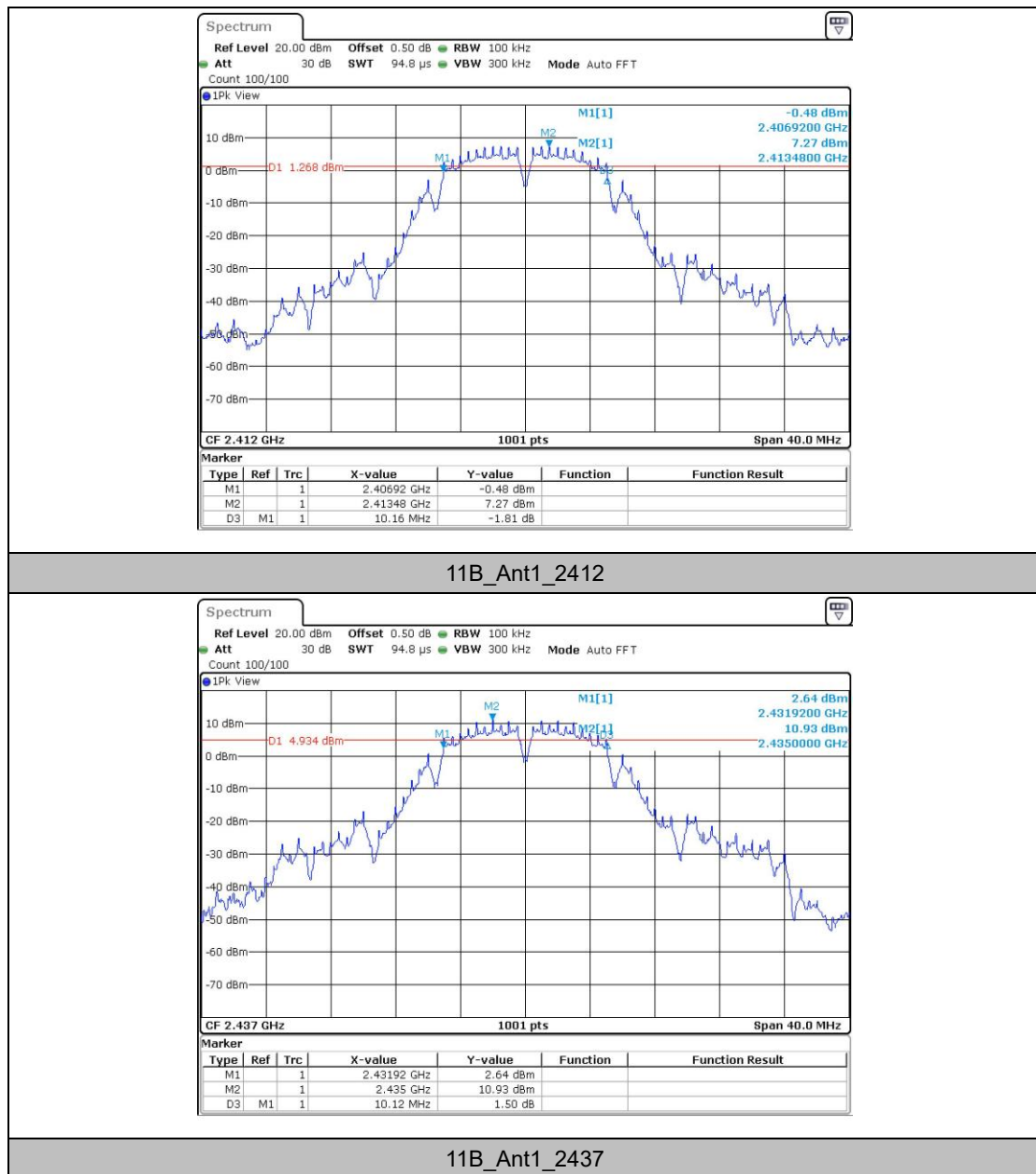


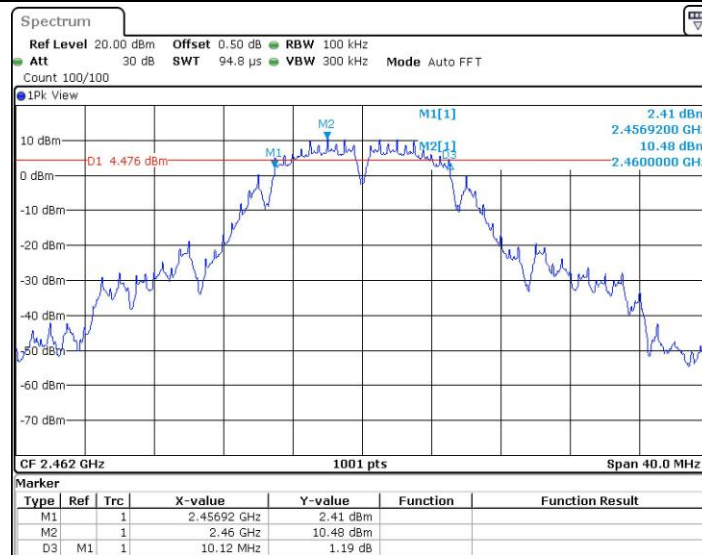
Appendix A: DTS Bandwidth

Test Result

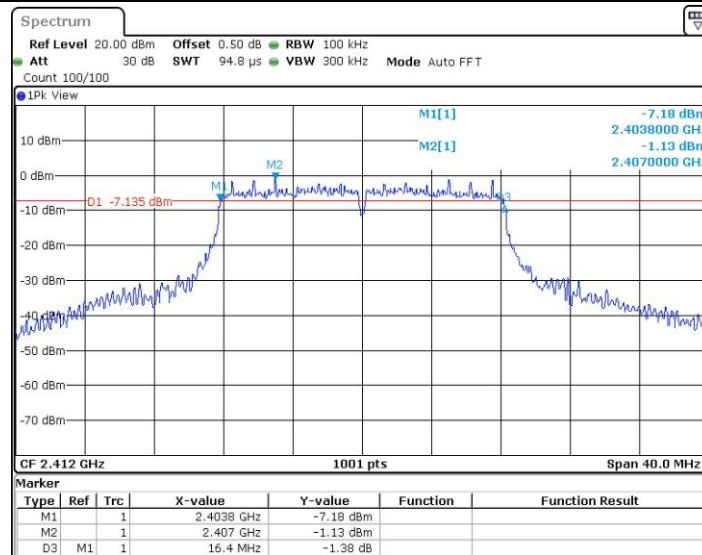
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.160	2406.920	2417.080	0.5	PASS
		2437	10.120	2431.920	2442.040	0.5	PASS
		2462	10.120	2456.920	2467.040	0.5	PASS
11G	Ant1	2412	16.400	2403.800	2420.200	0.5	PASS
		2437	16.360	2428.800	2445.160	0.5	PASS
		2462	16.400	2453.800	2470.200	0.5	PASS
11N20SISO	Ant1	2412	17.080	2403.440	2420.520	0.5	PASS
		2437	17.240	2428.320	2445.560	0.5	PASS
		2462	17.080	2453.440	2470.520	0.5	PASS
11N40SISO	Ant1	2422	36.000	2404.000	2440.000	0.5	PASS
		2437	35.760	2419.000	2454.760	0.5	PASS
		2452	35.760	2434.000	2469.760	0.5	PASS

Test Graphs

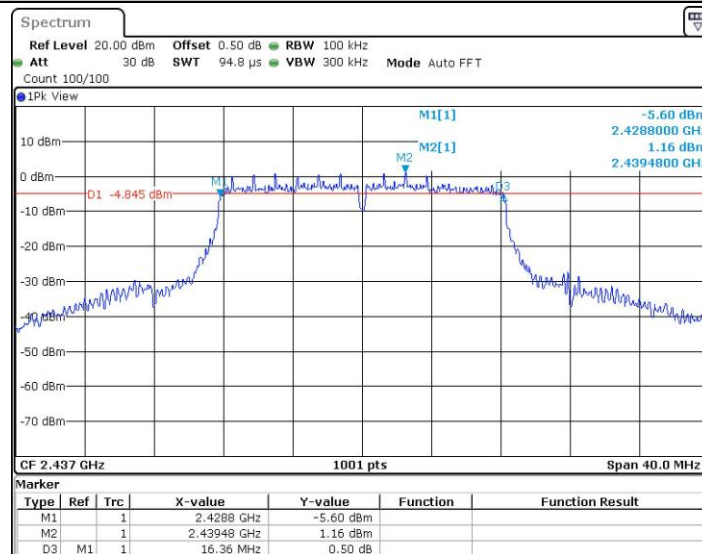




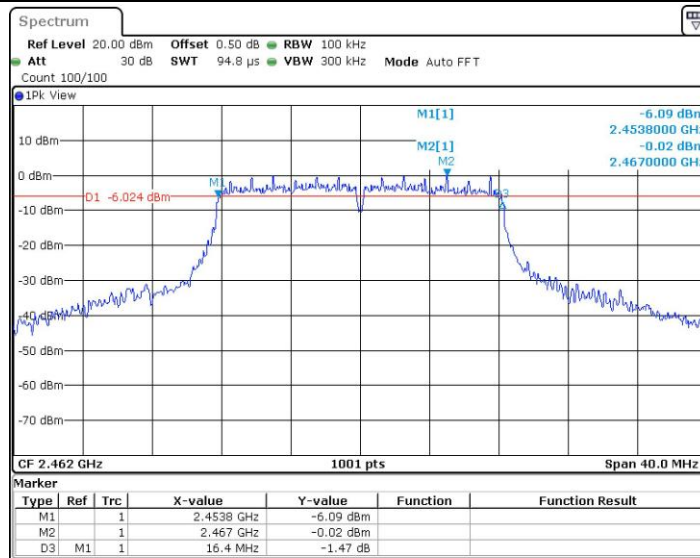
11B_Ant1_2462



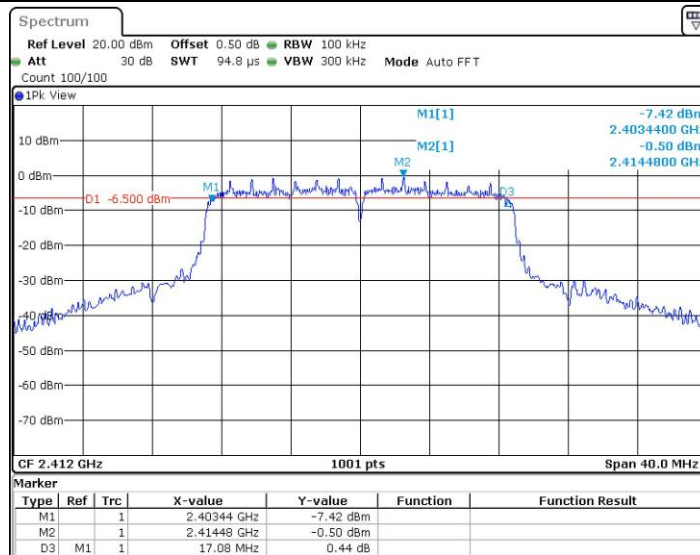
11G_Ant1_2412



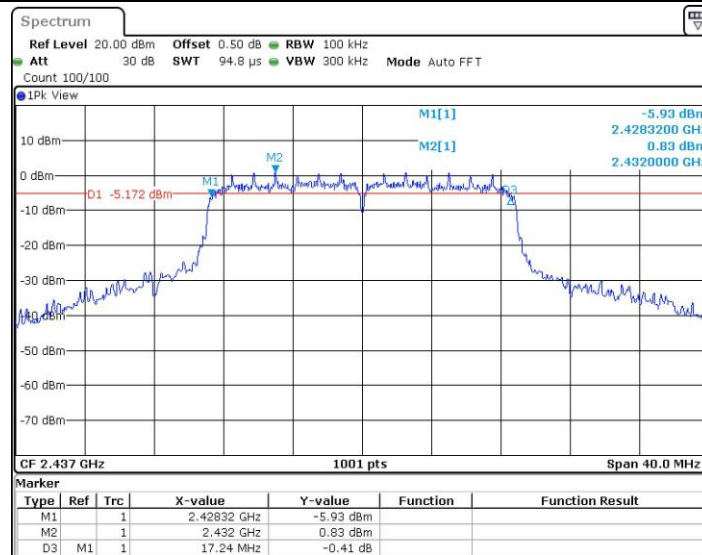
11G_Ant1_2437



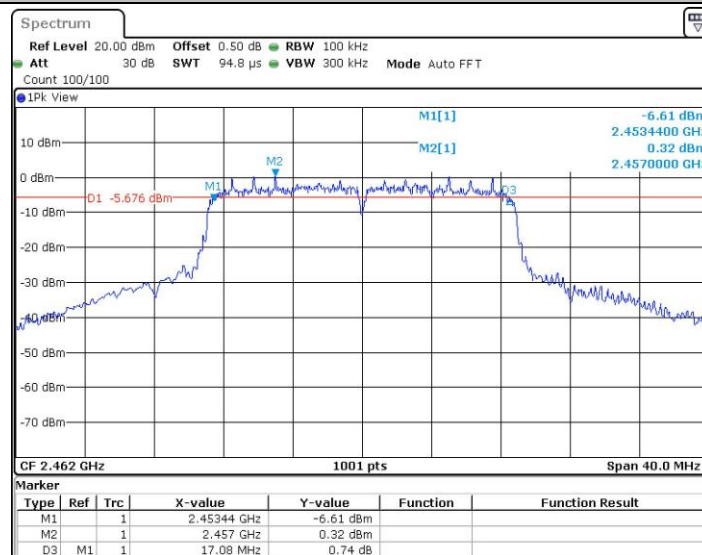
11G_Ant1_2462



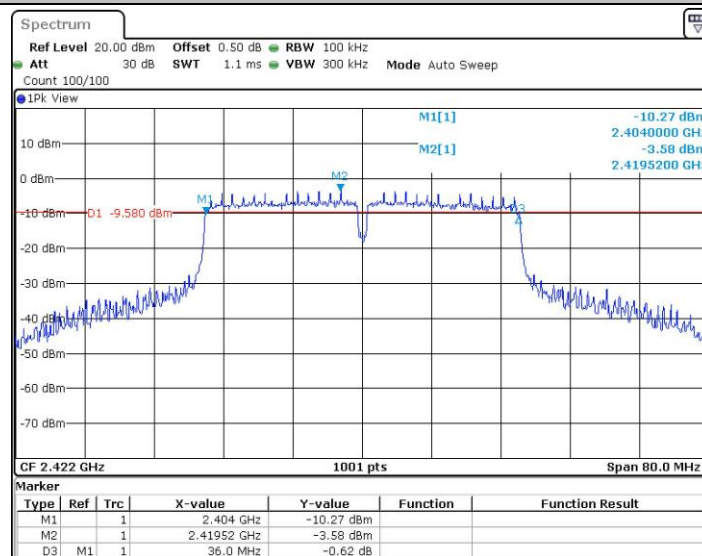
11N20SISO_Ant1_2412



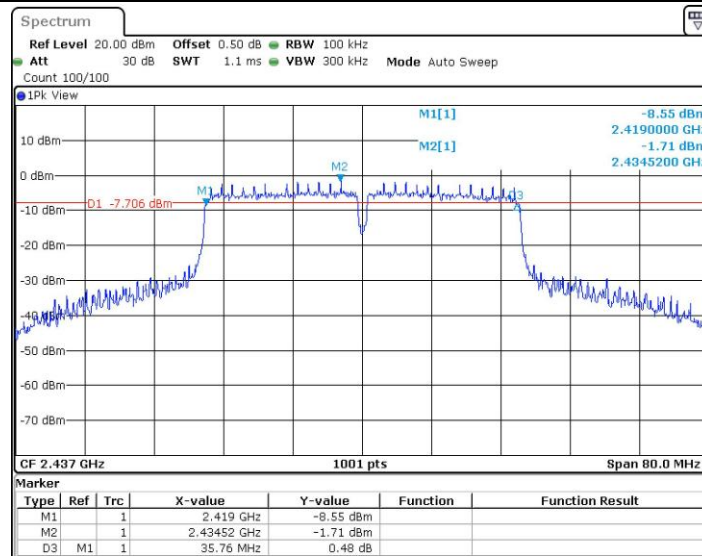
11N20SISO_Ant1_2437



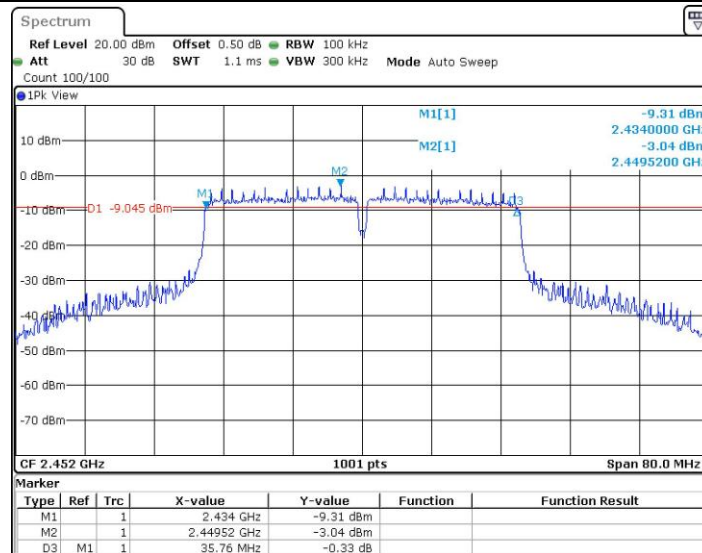
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



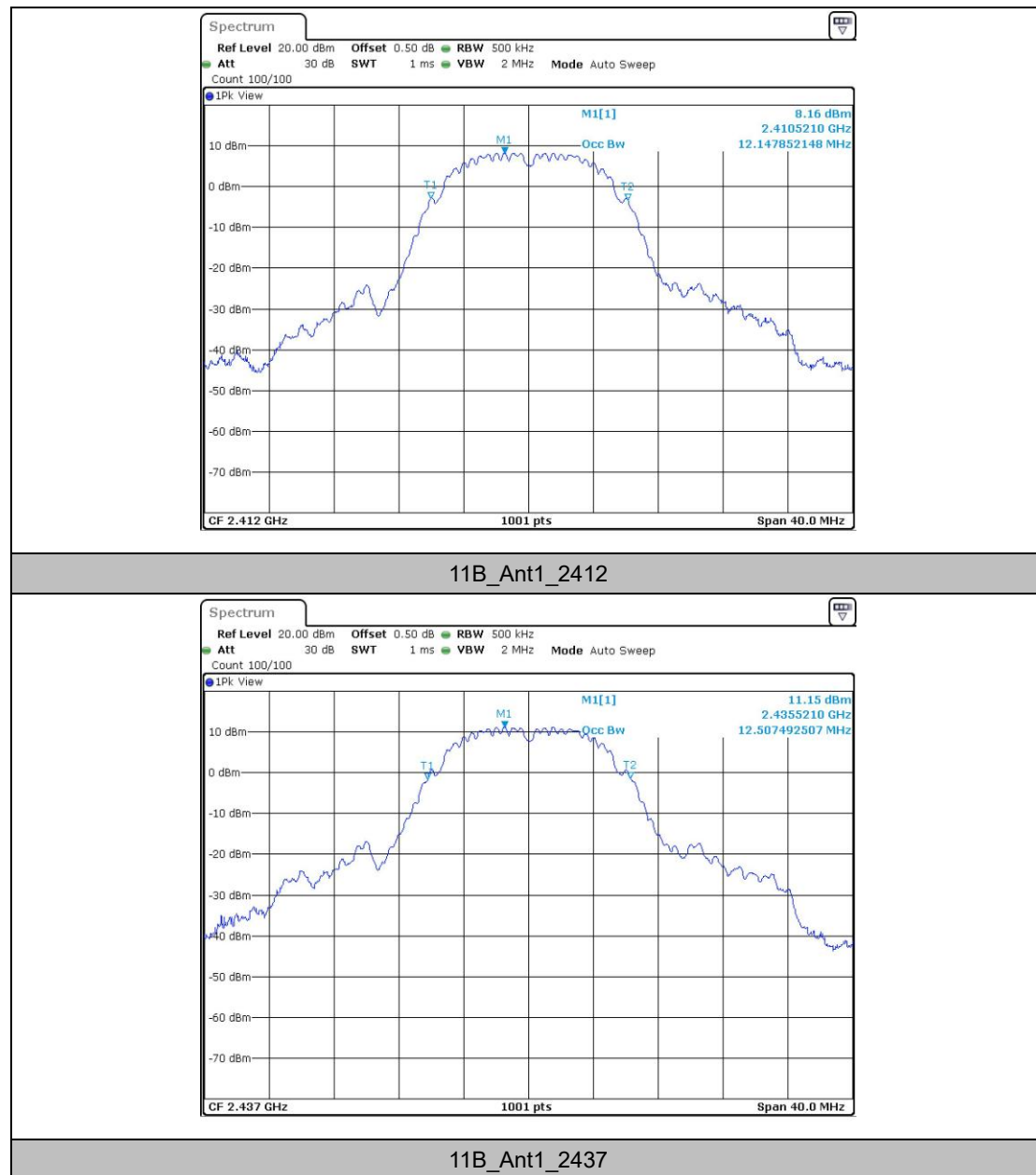
11N40SISO_Ant1_2452

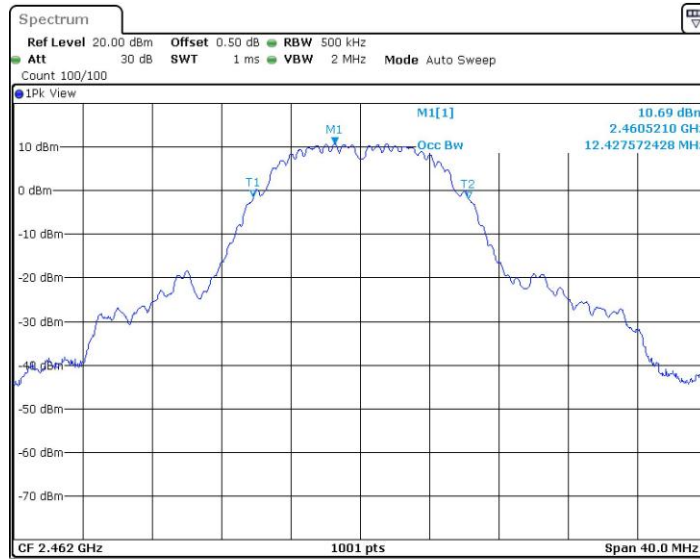
Appendix B: Occupied Channel Bandwidth

Test Result

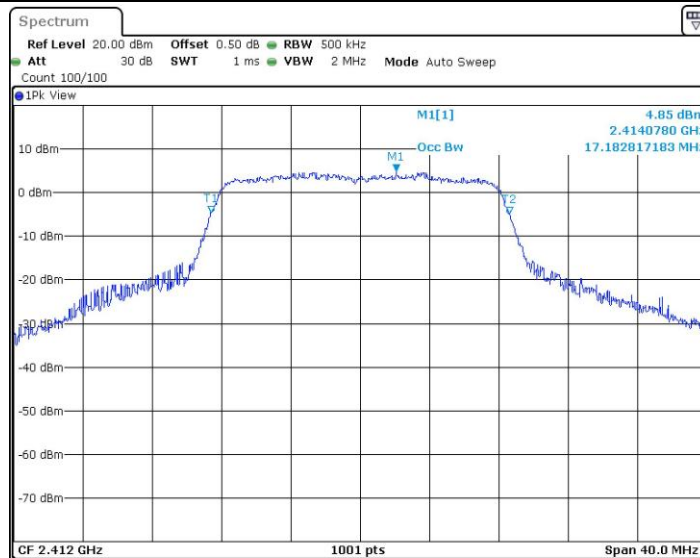
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.148	2405.966	2418.114	---	PASS
		2437	12.507	2430.766	2443.274	---	PASS
		2462	12.428	2455.806	2468.234	---	PASS
11G	Ant1	2412	17.183	2403.409	2420.591	---	PASS
		2437	17.263	2428.369	2445.631	---	PASS
		2462	17.223	2453.369	2470.591	---	PASS
11N20SISO	Ant1	2412	17.942	2402.969	2420.911	---	PASS
		2437	17.982	2427.969	2445.951	---	PASS
		2462	17.982	2452.929	2470.911	---	PASS
11N40SISO	Ant1	2422	36.763	2403.618	2440.382	---	PASS
		2437	36.763	2418.618	2455.382	---	PASS
		2452	36.843	2433.618	2470.462	---	PASS

Test Graphs





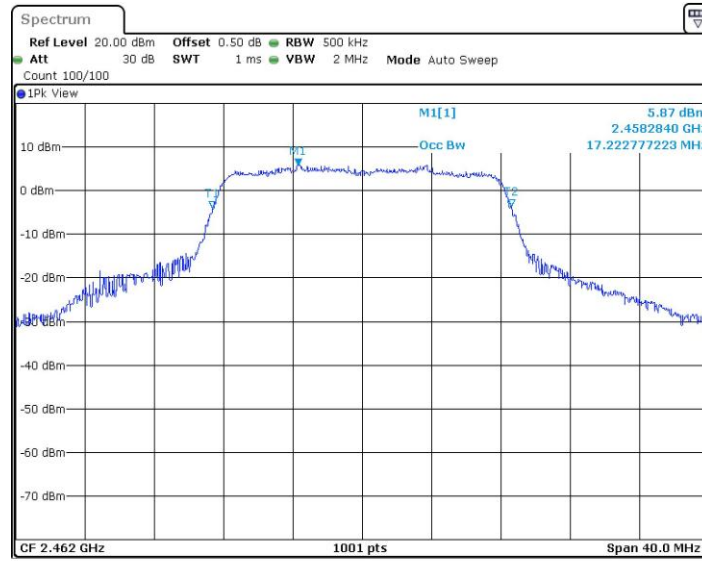
11B_Ant1_2462



11G_Ant1_2412



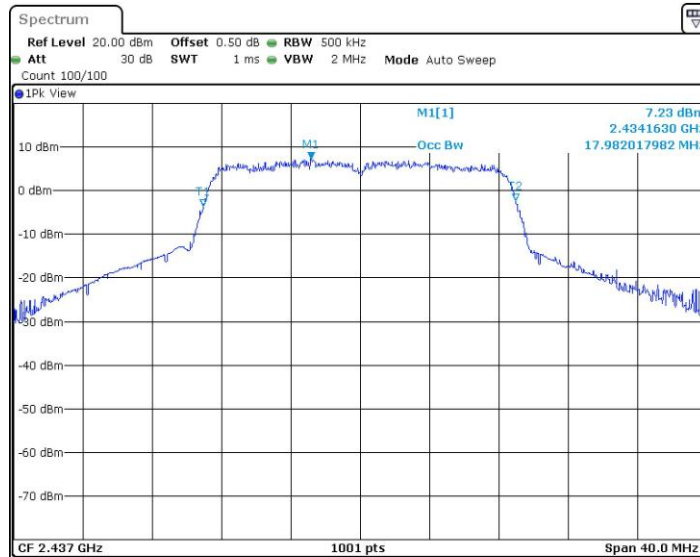
11G_Ant1_2437



11G_Ant1_2462



11N20SISO_Ant1_2412



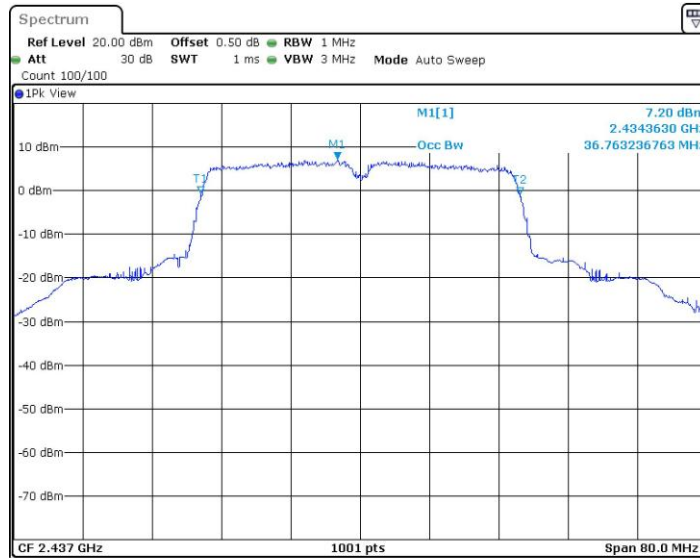
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

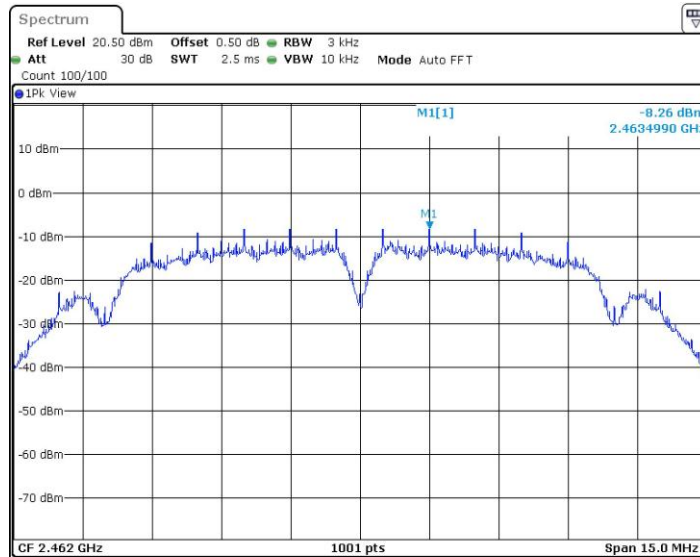
Appendix C: Maximum power spectral density

Test Result

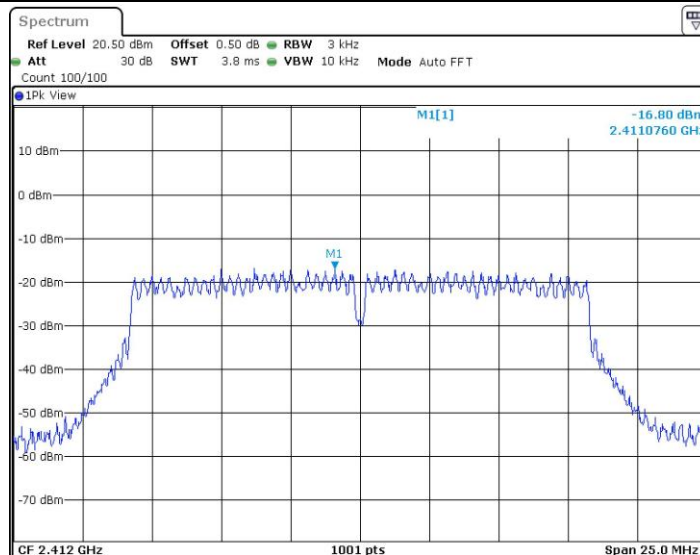
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.72	<=8	PASS
		2437	-9.81	<=8	PASS
		2462	-8.26	<=8	PASS
11G	Ant1	2412	-16.8	<=8	PASS
		2437	-17.86	<=8	PASS
		2462	-16.55	<=8	PASS
11N20SISO	Ant1	2412	-18.48	<=8	PASS
		2437	-19.9	<=8	PASS
		2462	-18.33	<=8	PASS
11N40SISO	Ant1	2422	-21.4	<=8	PASS
		2437	-22.76	<=8	PASS
		2452	-22.86	<=8	PASS

Test Graphs

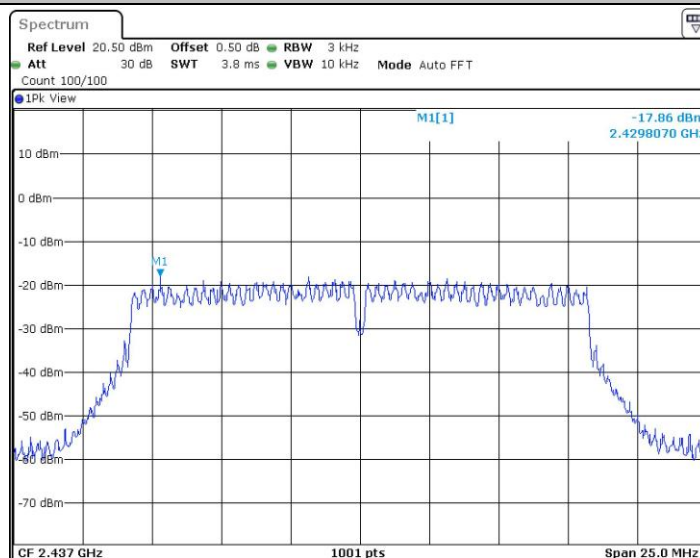




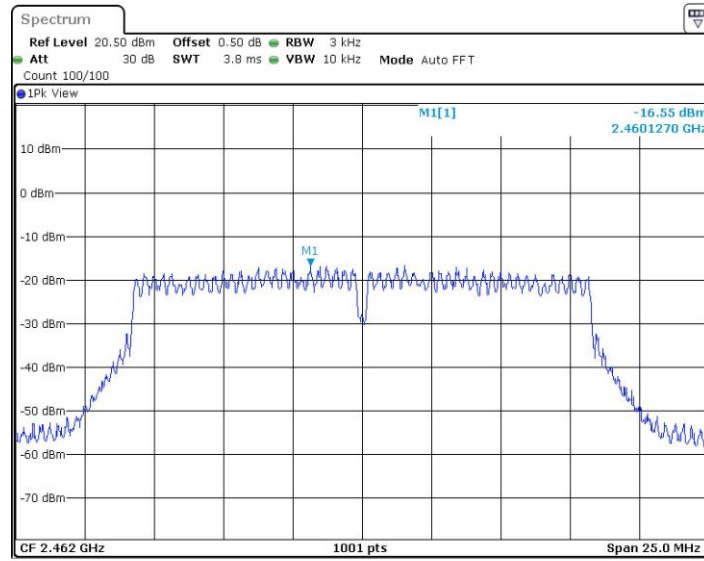
11B_Ant1_2462



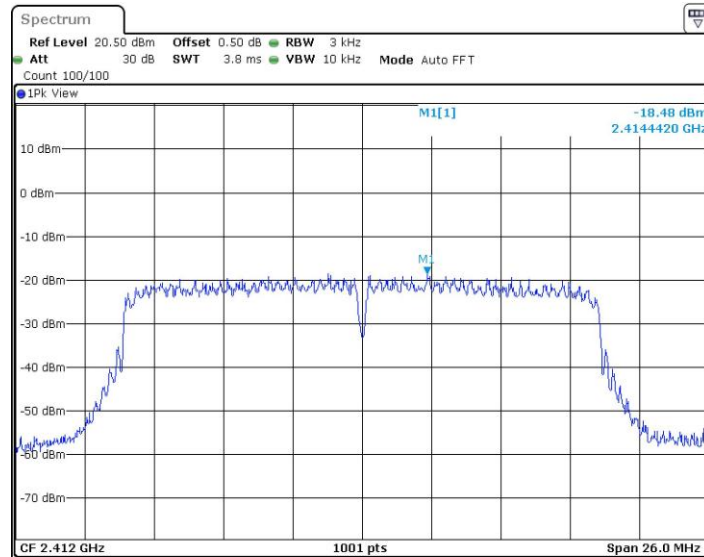
11G_Ant1_2412



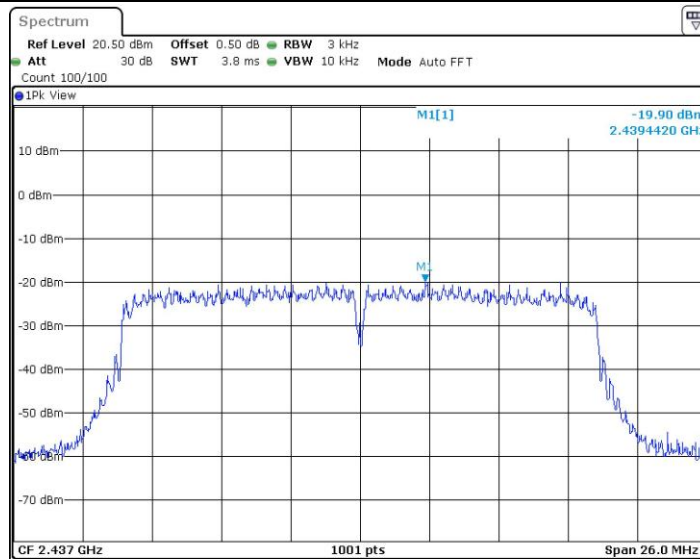
11G_Ant1_2437



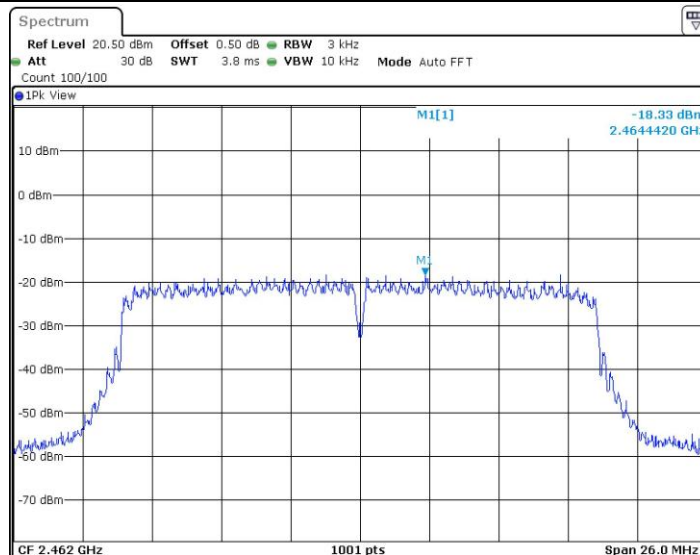
11G_Ant1_2462



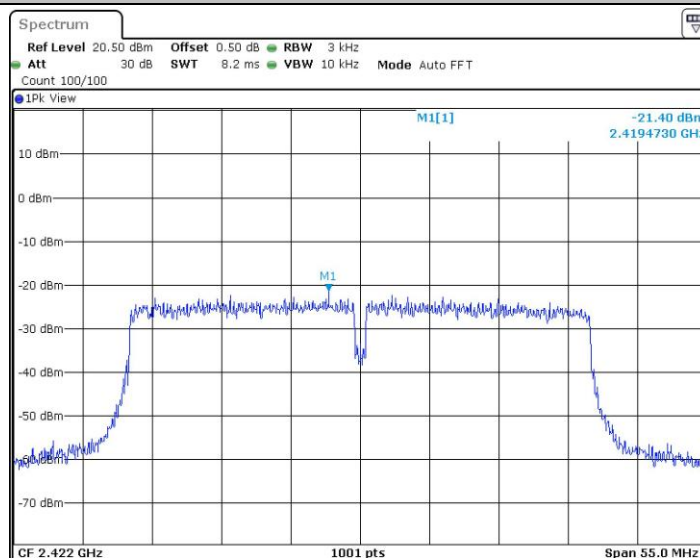
11N20SISO_Ant1_2412



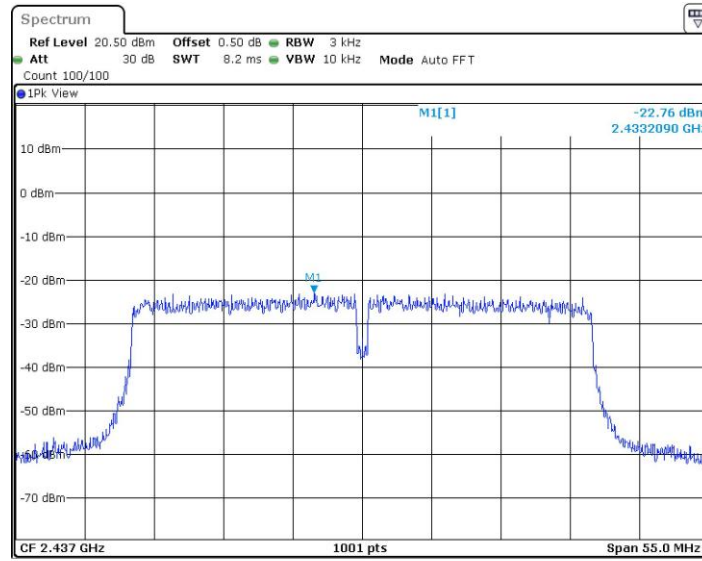
11N20SISO_Ant1_2437



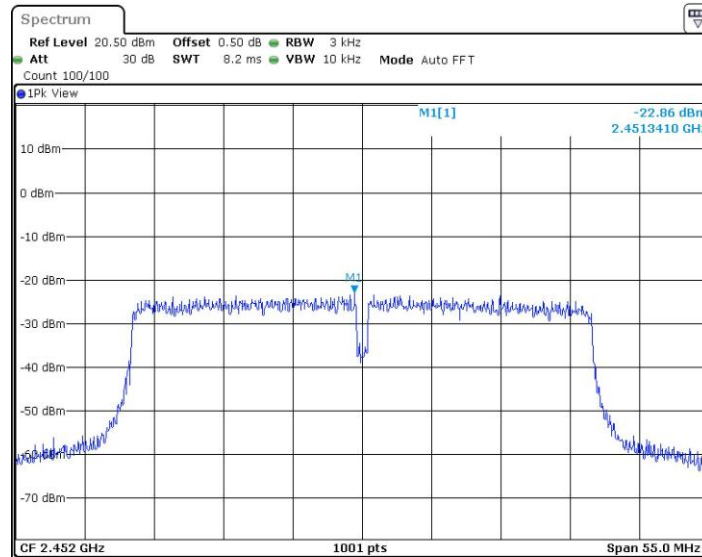
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



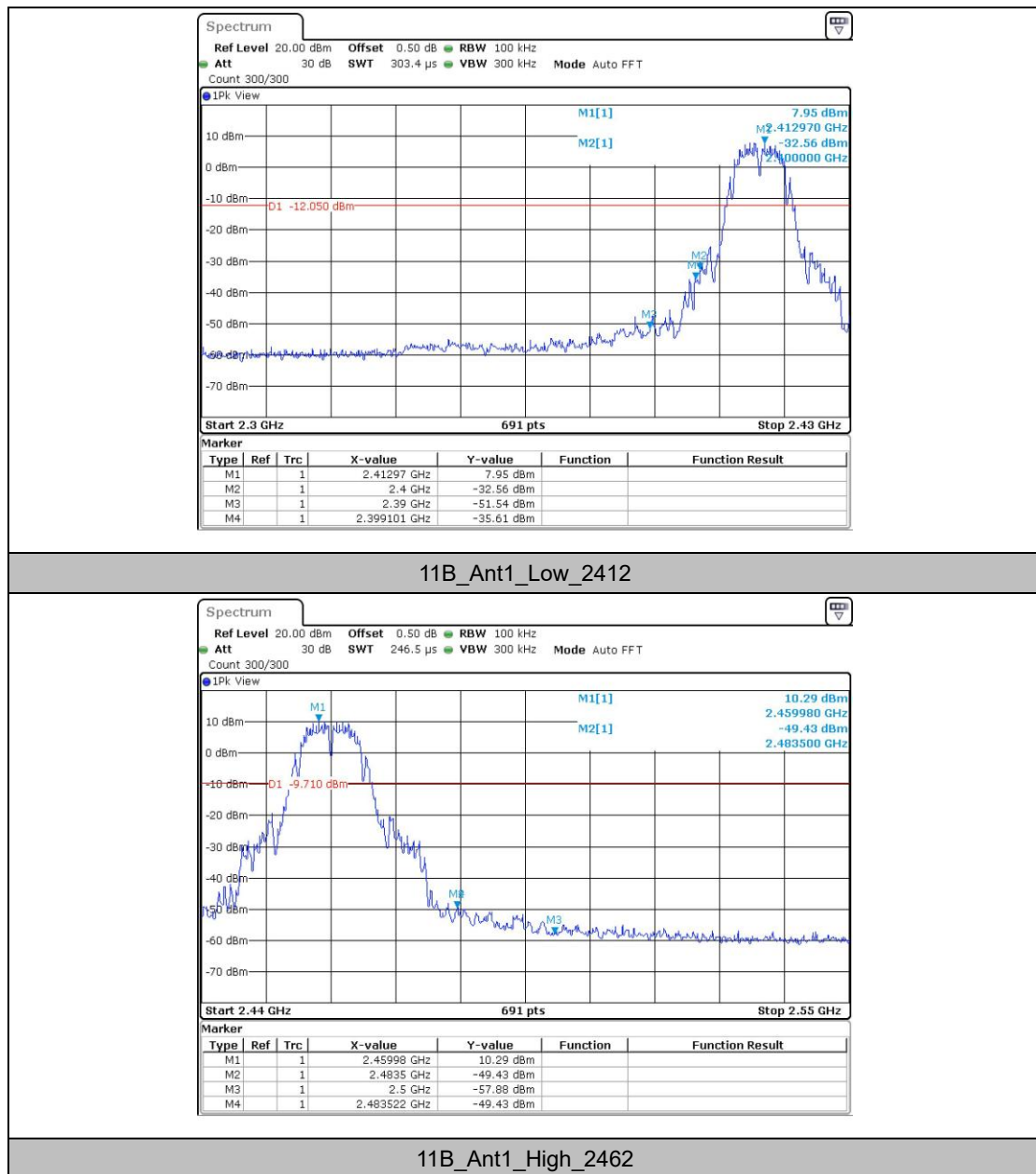
11N40SISO_Ant1_2452

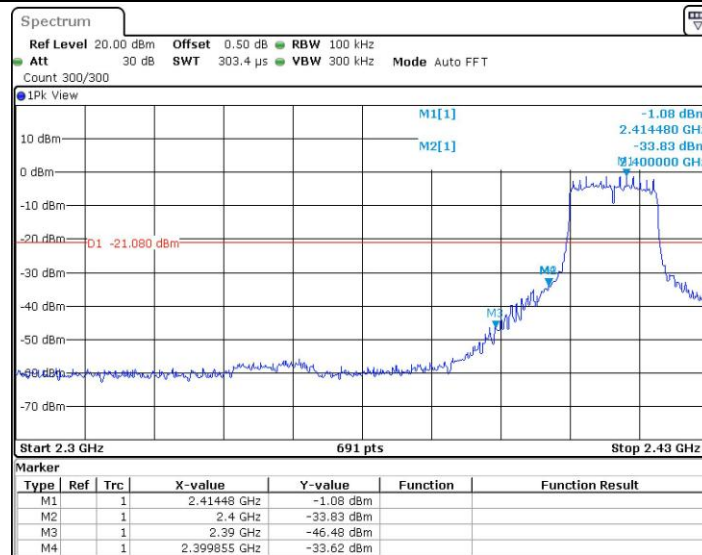
Appendix D: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.95	-35.61	<=-12.05	PASS
		High	2462	10.29	-49.43	<=-9.71	PASS
11G	Ant1	Low	2412	-1.08	-33.62	<=-21.08	PASS
		High	2462	0.06	-44.93	<=-19.94	PASS
11N20SISO	Ant1	Low	2412	-0.45	-36.38	<=-20.45	PASS
		High	2462	-0.57	-45.47	<=-20.57	PASS
11N40SISO	Ant1	Low	2422	-3.68	-32.47	<=-23.68	PASS
		High	2452	-3.42	-36.21	<=-23.42	PASS

Test Graphs

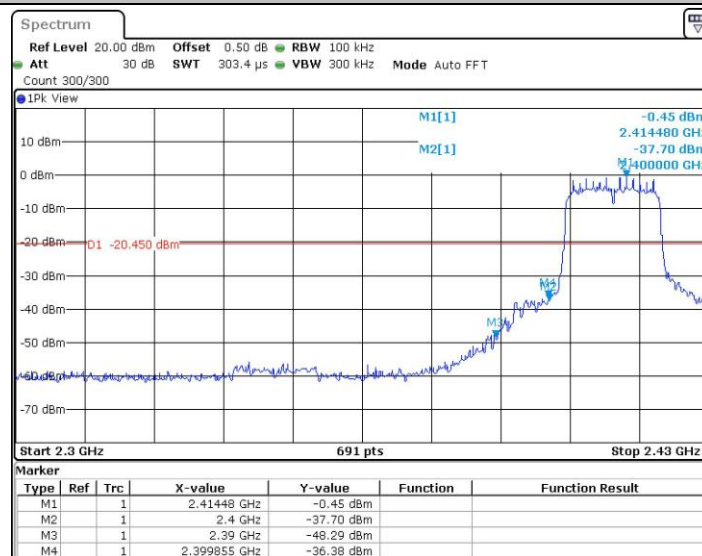




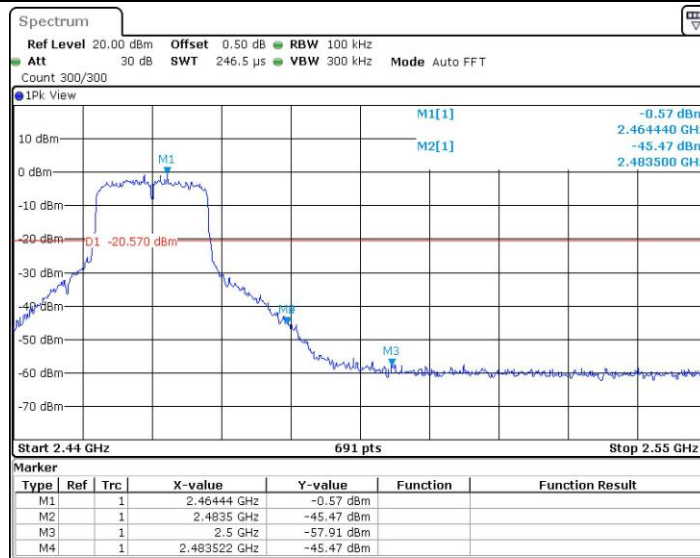
11G_Ant1_Low_2412



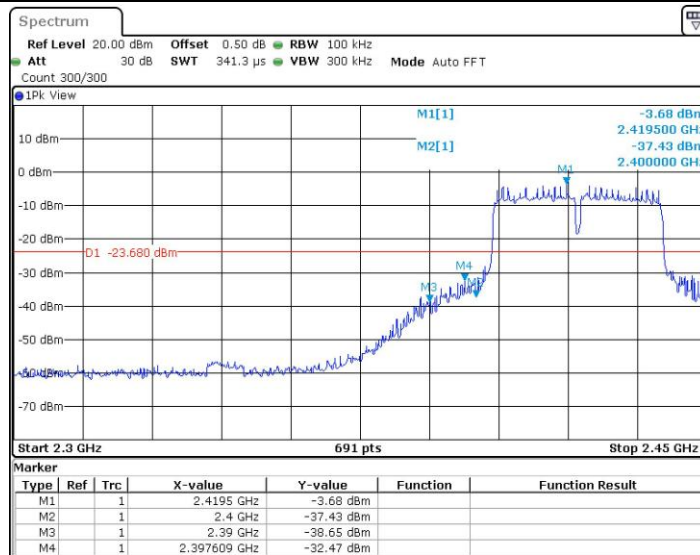
11G_Ant1_High_2462



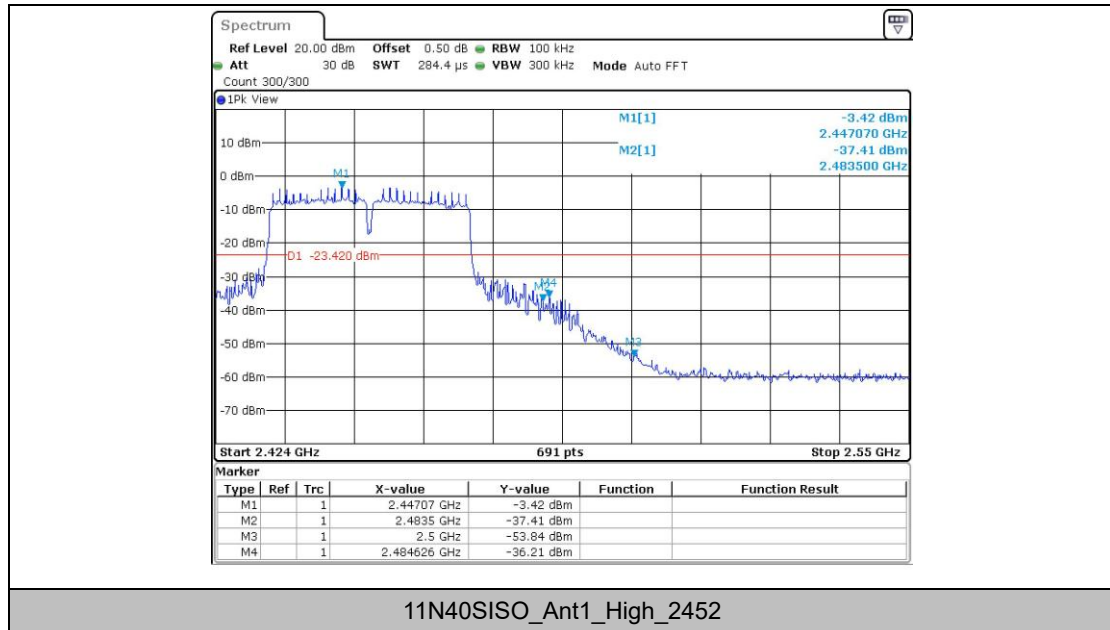
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422

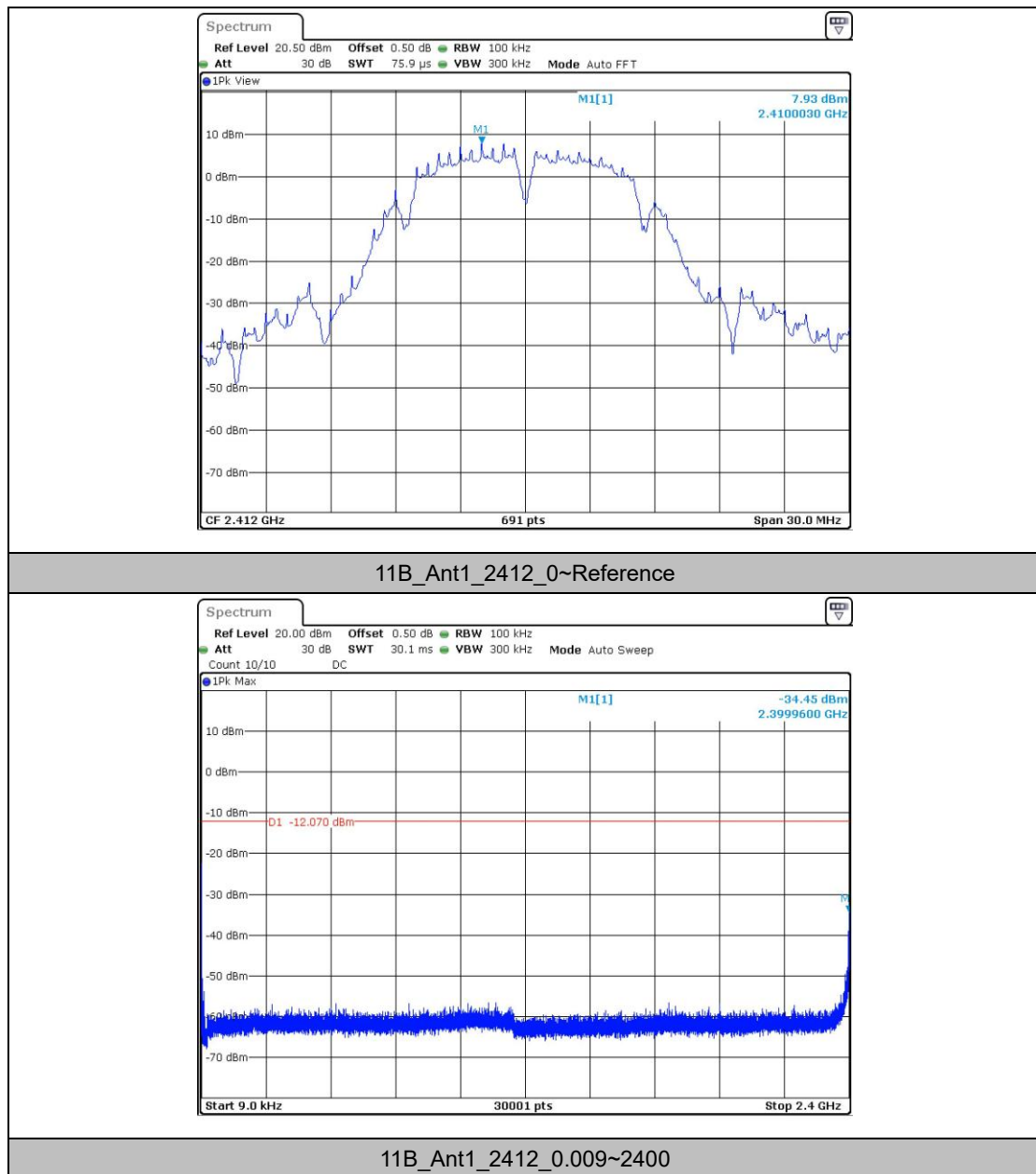


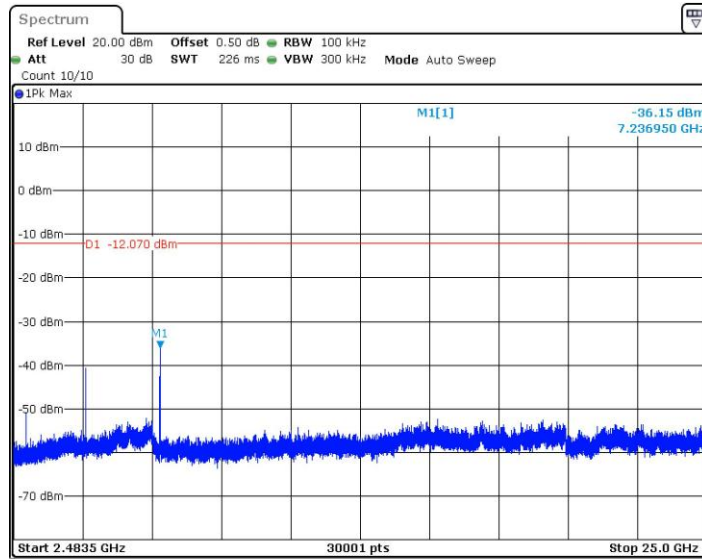
Appendix E: Conducted Spurious Emission

Test Result

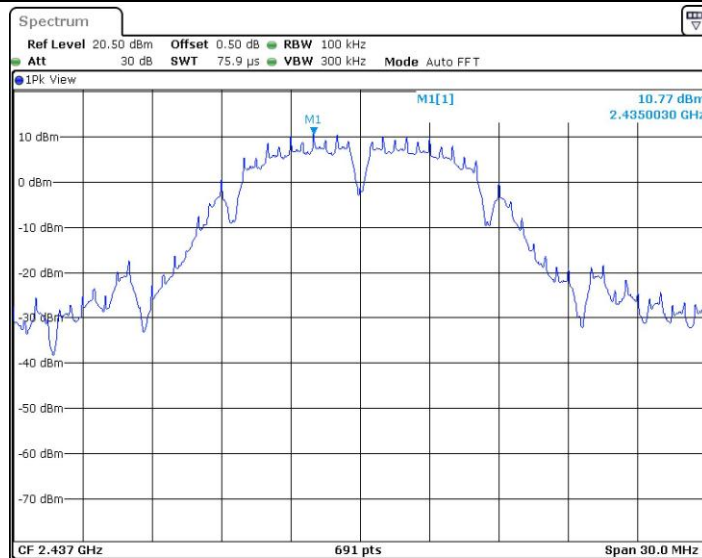
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.93	7.93	---	PASS
			0.009~2400	7.93	-34.45	<=-12.07	PASS
			2483.5~25000	7.93	-36.15	<=-12.07	PASS
		2437	Reference	10.77	10.77	---	PASS
			0.009~2400	10.77	-45.85	<=-9.23	PASS
			2483.5~25000	10.77	-32.02	<=-9.23	PASS
		2462	Reference	9.91	9.91	---	PASS
			0.009~2400	9.91	-46.64	<=-10.09	PASS
			2483.5~25000	9.91	-32.69	<=-10.09	PASS
11G	Ant1	2412	Reference	-0.66	-0.66	---	PASS
			0.009~2400	-0.66	-30.31	<=-20.66	PASS
			2483.5~25000	-0.66	-47.51	<=-20.66	PASS
		2437	Reference	1.14	1.14	---	PASS
			0.009~2400	1.14	-55.84	<=-18.86	PASS
			2483.5~25000	1.14	-44.92	<=-18.86	PASS
		2462	Reference	0.38	0.38	---	PASS
			0.009~2400	0.38	-56.5	<=-19.62	PASS
			2483.5~25000	0.38	-46.06	<=-19.62	PASS
11N20SISO	Ant1	2412	Reference	-0.59	-0.59	---	PASS
			0.009~2400	-0.59	-32.49	<=-20.59	PASS
			2483.5~25000	-0.59	-47.6	<=-20.59	PASS
		2437	Reference	1.00	1.00	---	PASS
			0.009~2400	1.00	-55.3	<=-19	PASS
			2483.5~25000	1.00	-44.97	<=-19	PASS
		2462	Reference	0.77	0.77	---	PASS
			0.009~2400	0.77	-55.73	<=-19.23	PASS
			2483.5~25000	0.77	-46.02	<=-19.23	PASS
11N40SISO	Ant1	2422	Reference	-3.66	-3.66	---	PASS
			0.009~2400	-3.66	-31.21	<=-23.66	PASS
			2483.5~25000	-3.66	-50.64	<=-23.66	PASS
		2437	Reference	-1.93	-1.93	---	PASS
			0.009~2400	-1.93	-42.91	<=-21.93	PASS
			2483.5~25000	-1.93	-49.91	<=-21.93	PASS
		2452	Reference	-3.29	-3.29	---	PASS
			0.009~2400	-3.29	-56.33	<=-23.29	PASS
			2483.5~25000	-3.29	-39.2	<=-23.29	PASS

Test Graphs

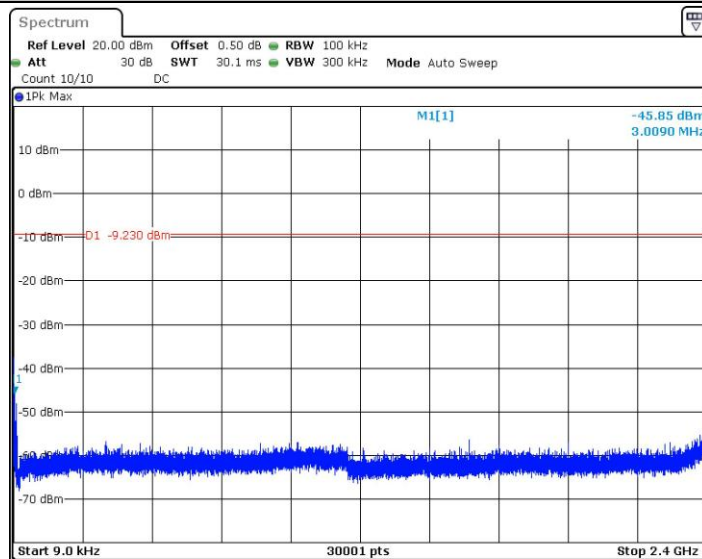


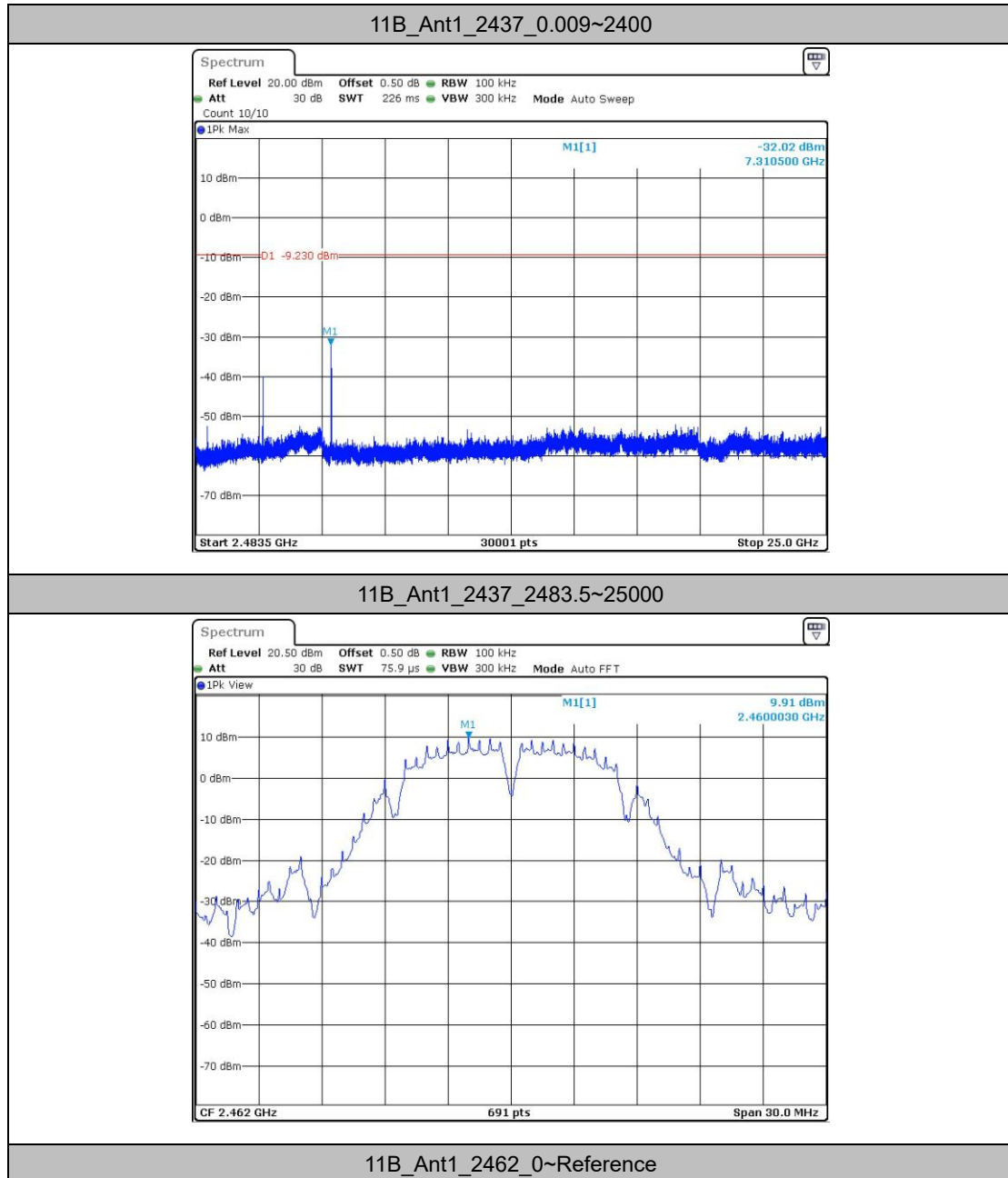


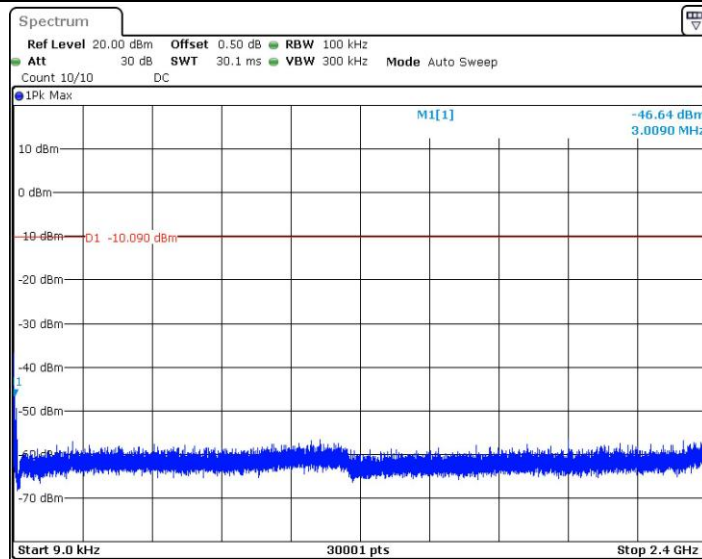
11B_Ant1_2412_2483.5~25000



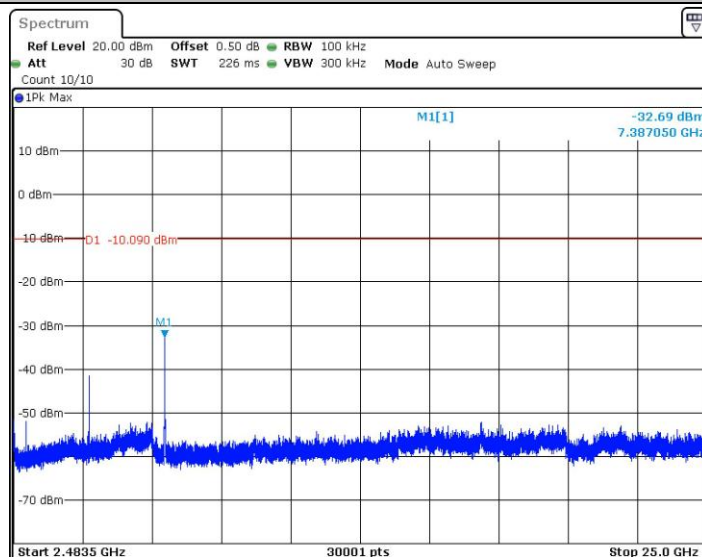
11B_Ant1_2437_0~Reference



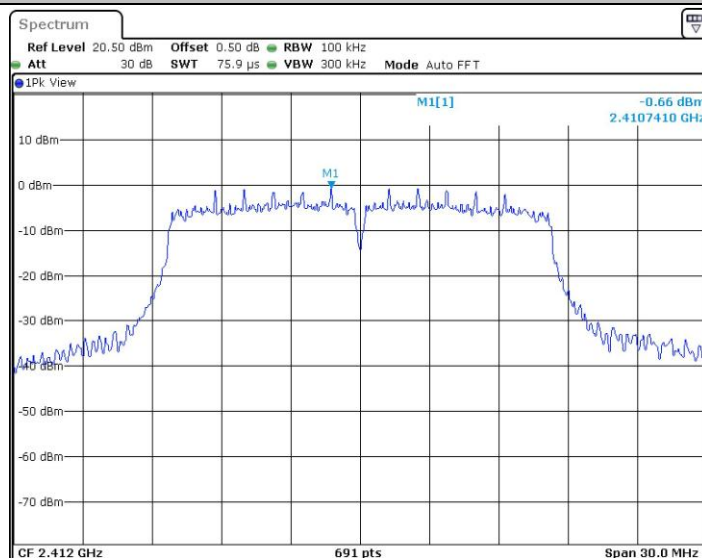


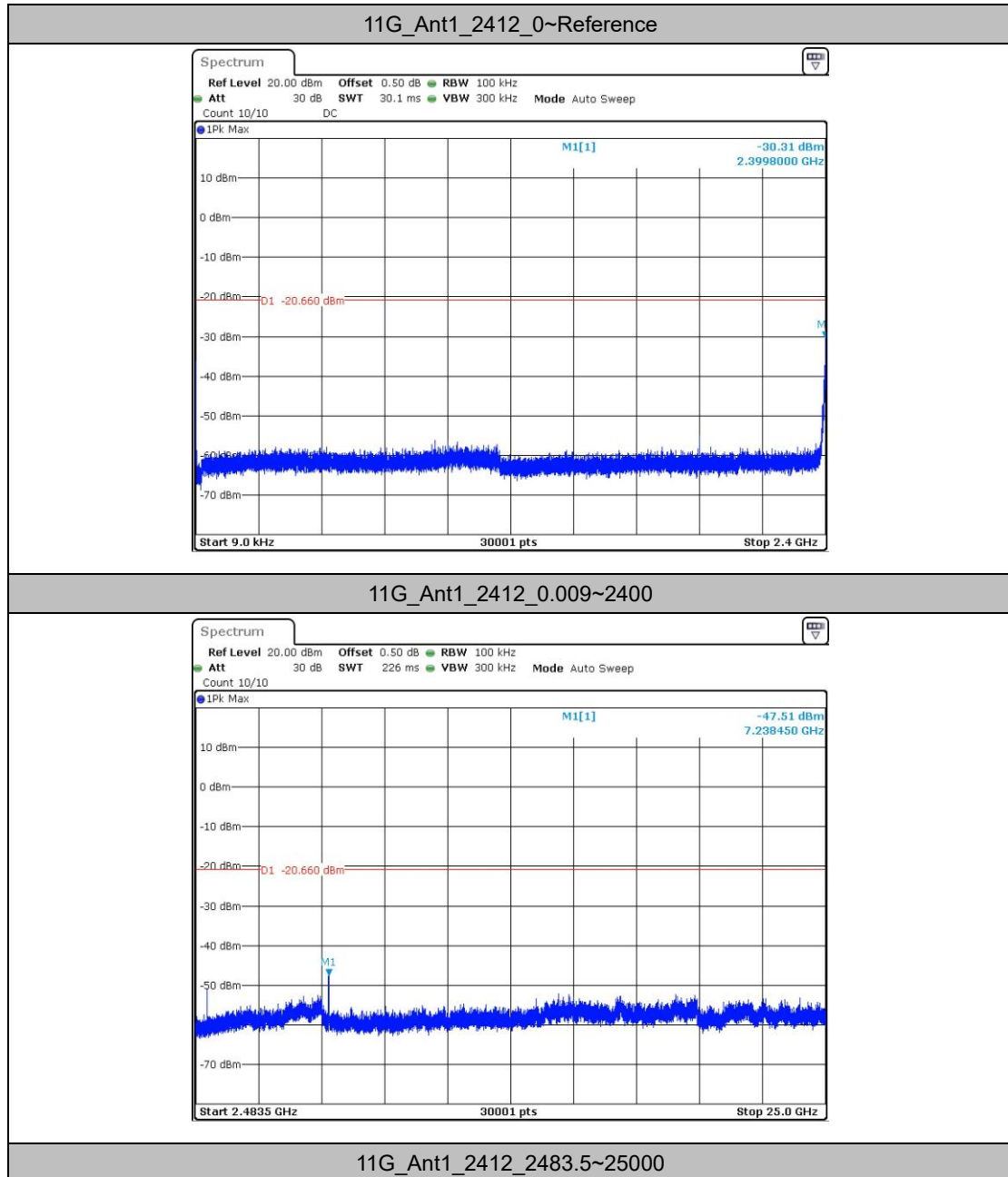


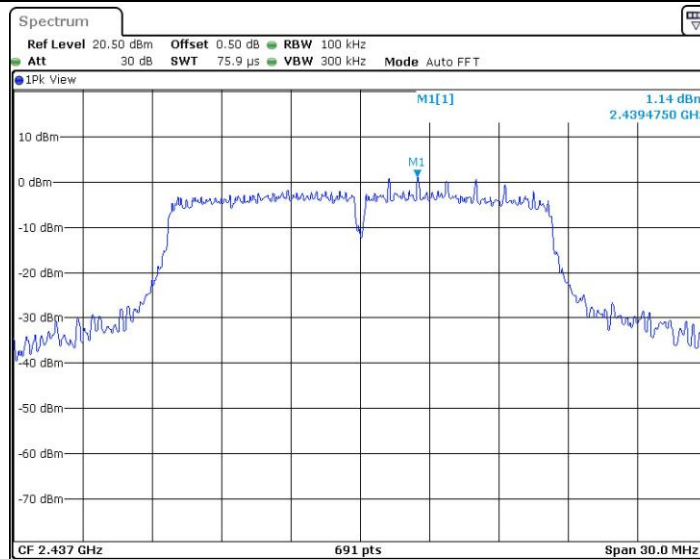
11B_Ant1_2462_0.009~2400



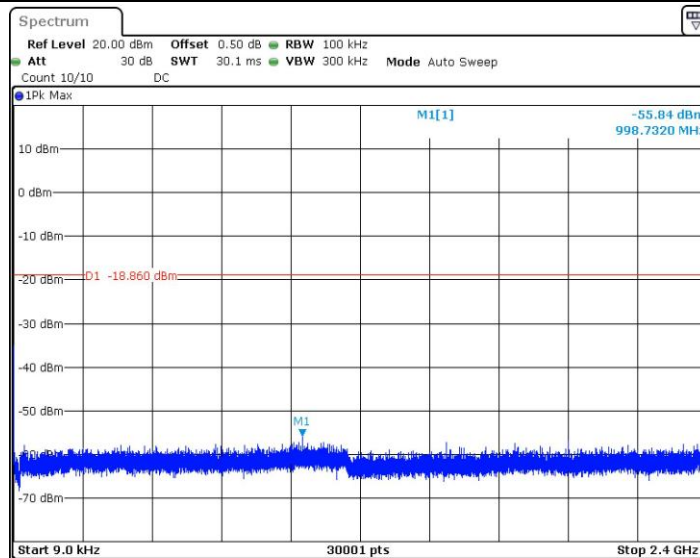
11B_Ant1_2462_2483.5~25000



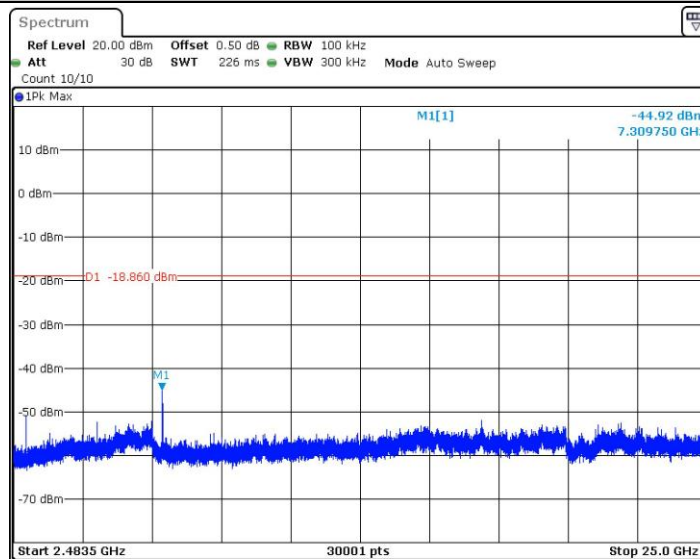




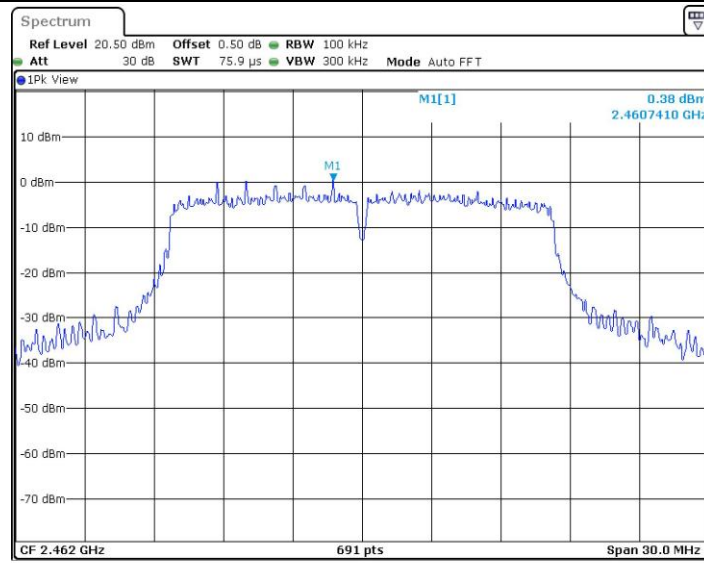
11G_Ant1_2437_0~Reference



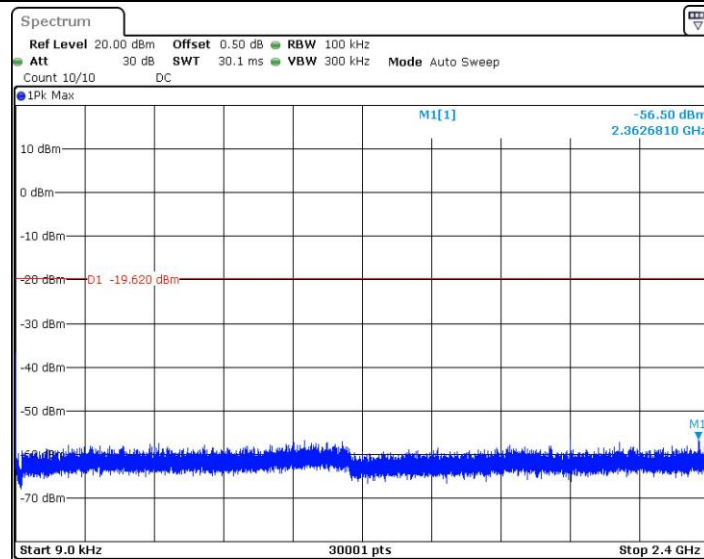
11G_Ant1_2437_0.009~2400



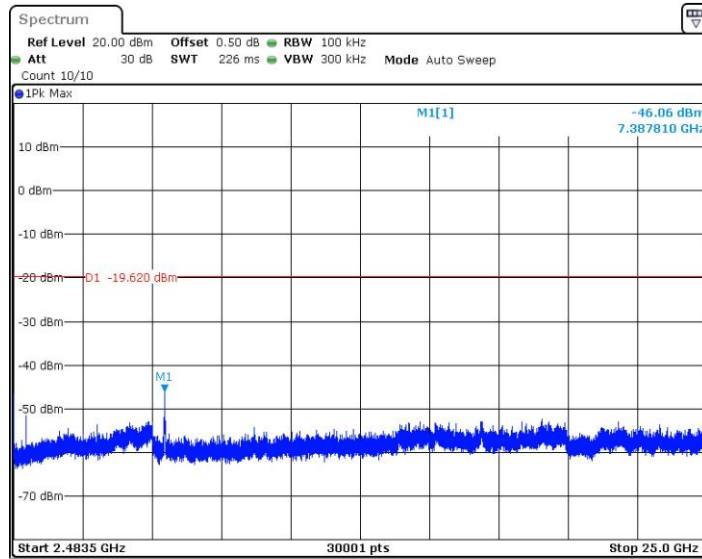
11G_Ant1_2437_2483.5~25000



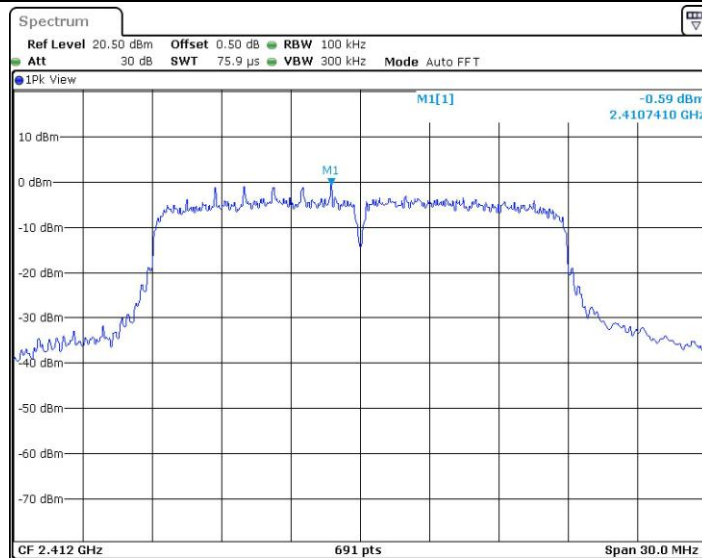
11G_Ant1_2462_0~Reference



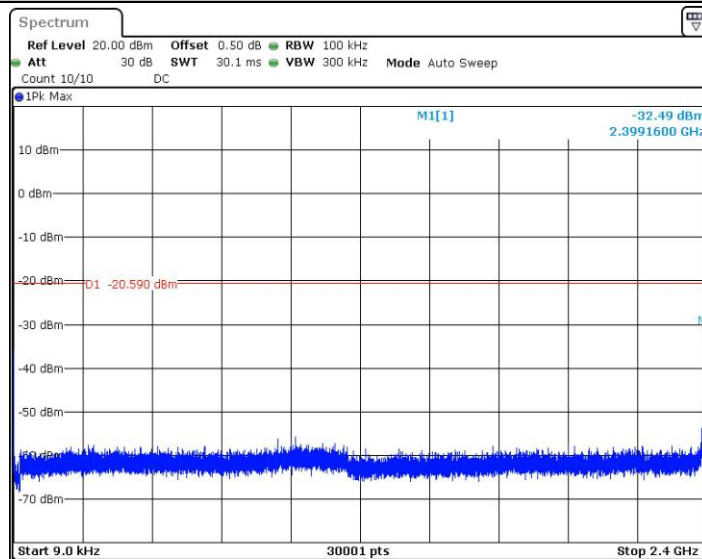
11G_Ant1_2462_0.009~2400



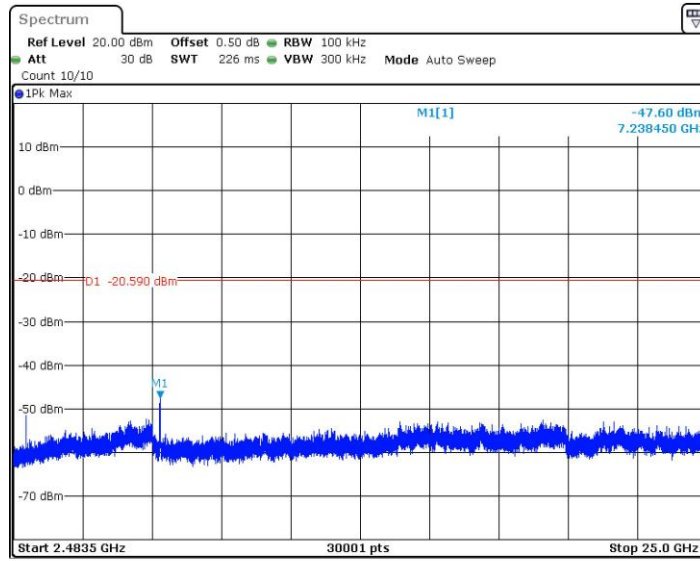
11G_Ant1_2462_2483.5~25000



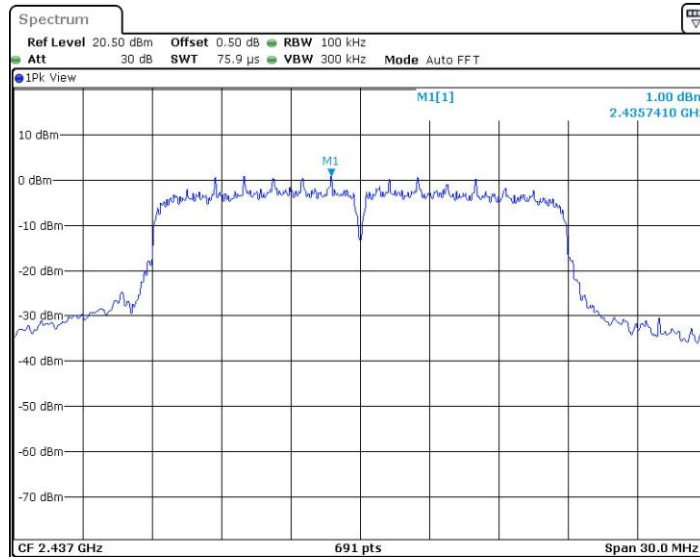
11N20SISO_Ant1_2412_0~Reference



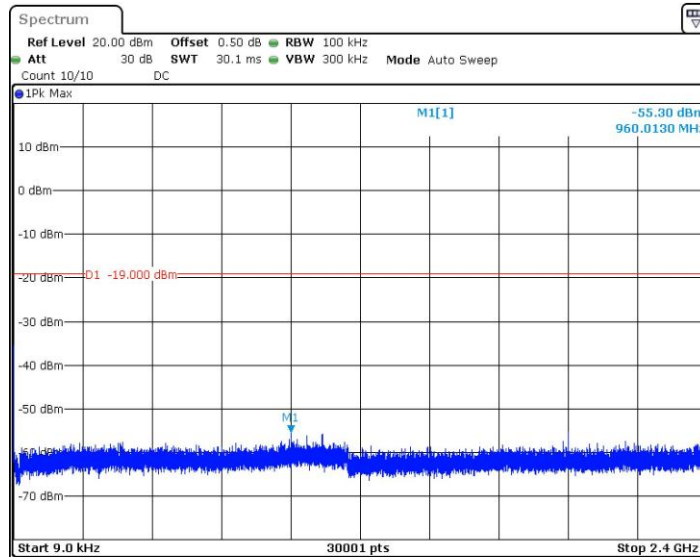
11N20SISO_Ant1_2412_0.009~2400



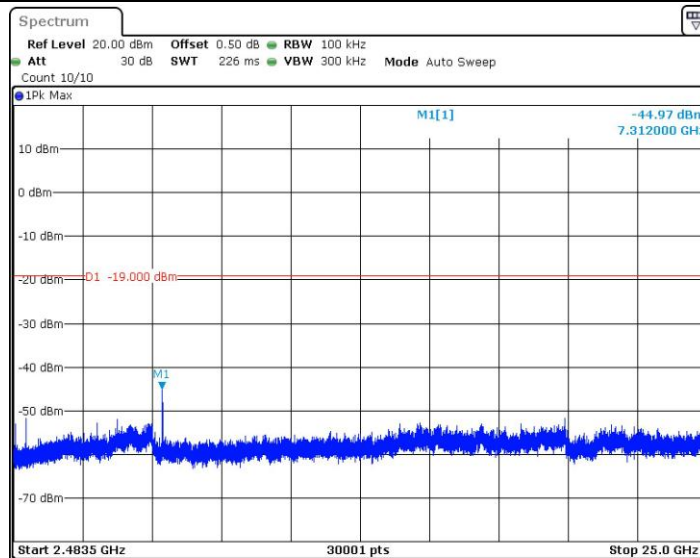
11N20SISO_Ant1_2412_2483.5~25000



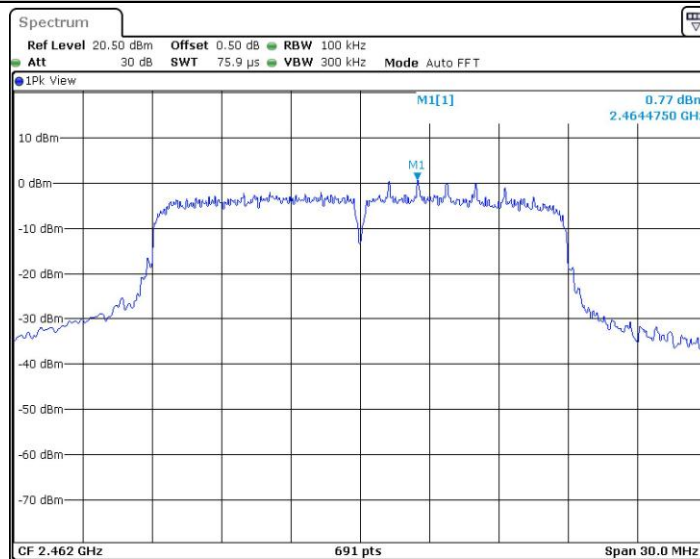
11N20SISO_Ant1_2437_0~Reference



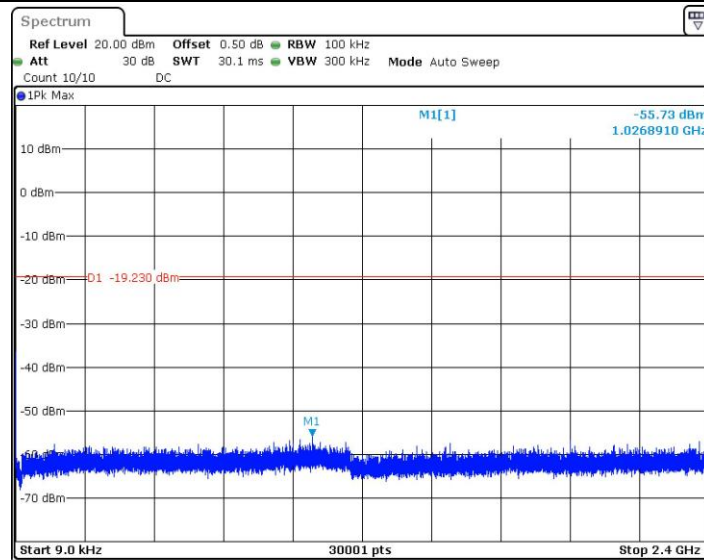
11N20SISO_Ant1_2437_0.009~2400



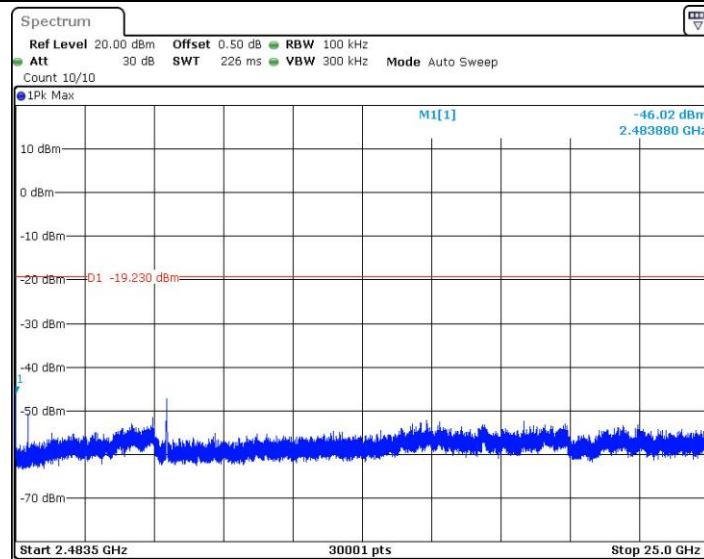
11N20SISO_Ant1_2437_2483.5~25000



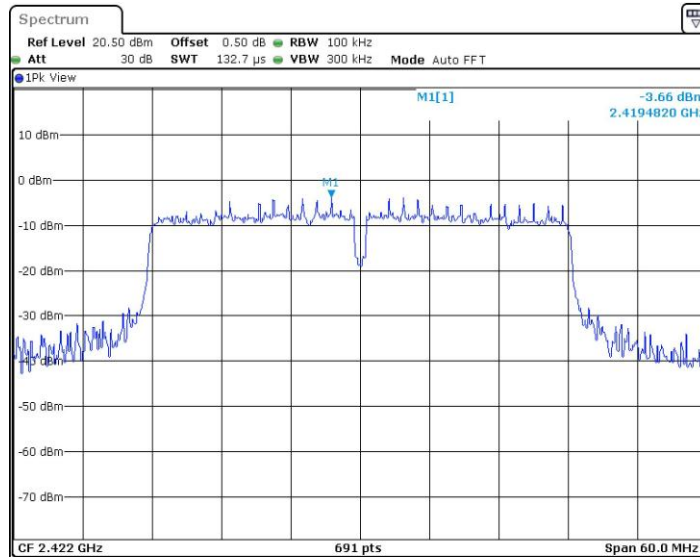
11N20SISO_Ant1_2462_0~Reference



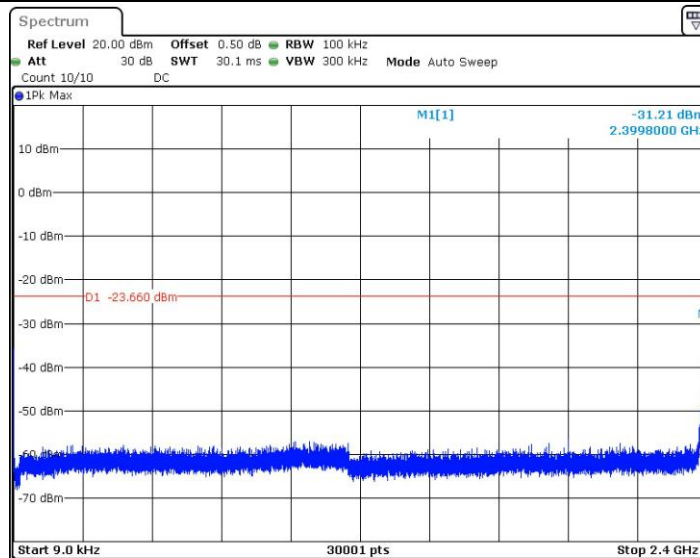
11N20SISO_Ant1_2462_0.009~2400



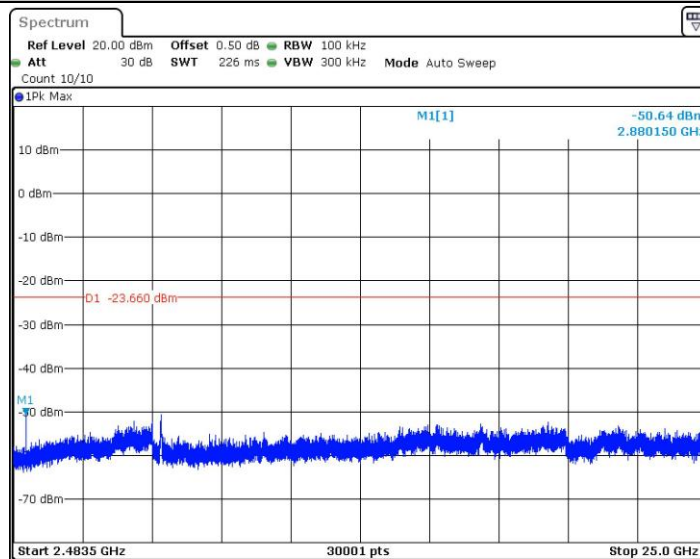
11N20SISO_Ant1_2462_2483.5~25000



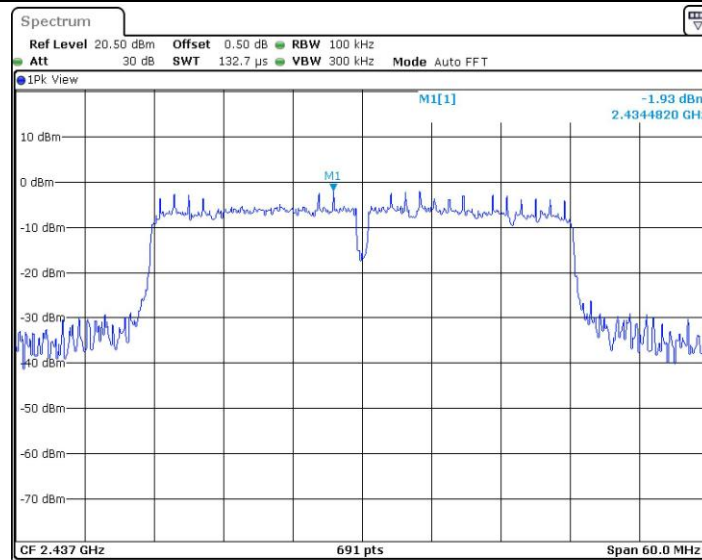
11N40SISO_Ant1_2422_0~Reference



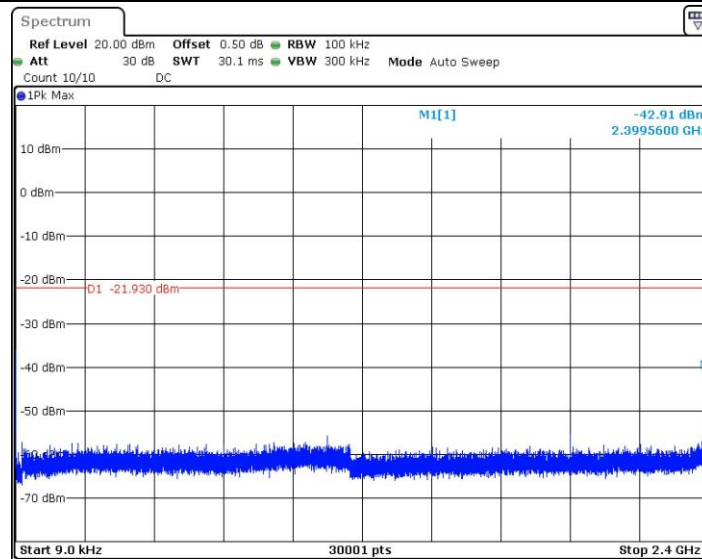
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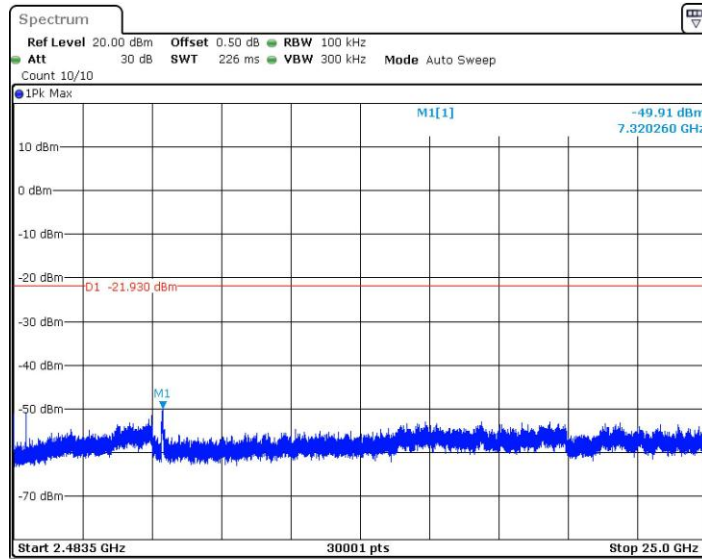
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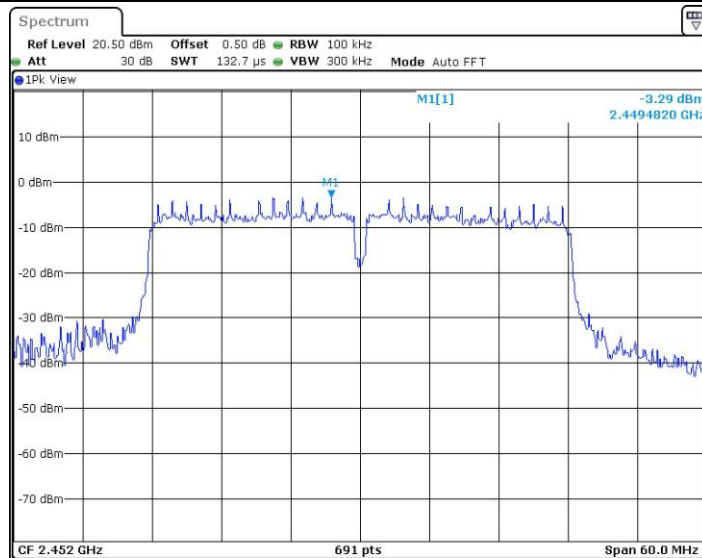
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_0.009~2400



11N40SISO_Ant1_2437_2483.5~25000



11N40SISO_Ant1_2452_0~Reference

