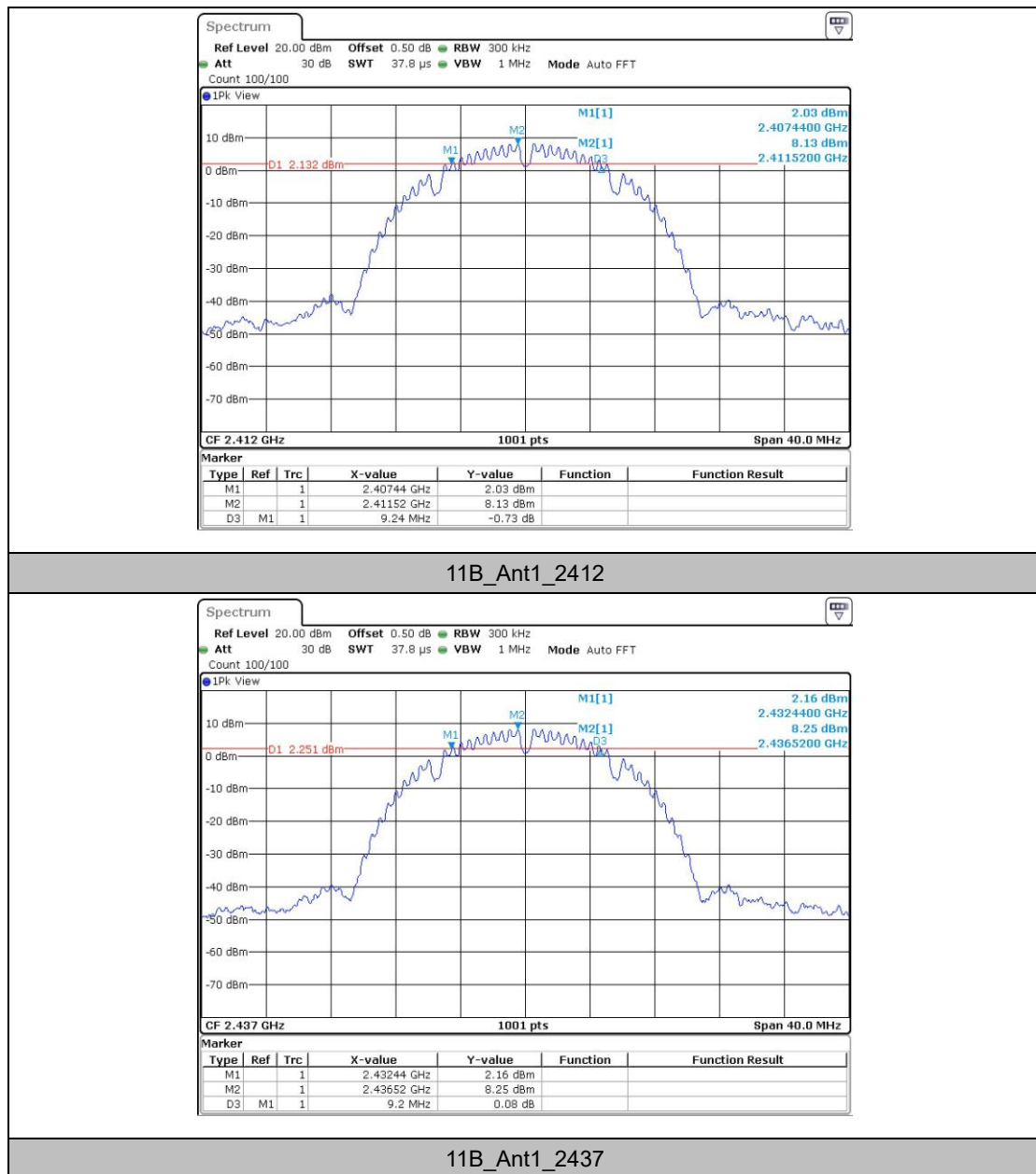


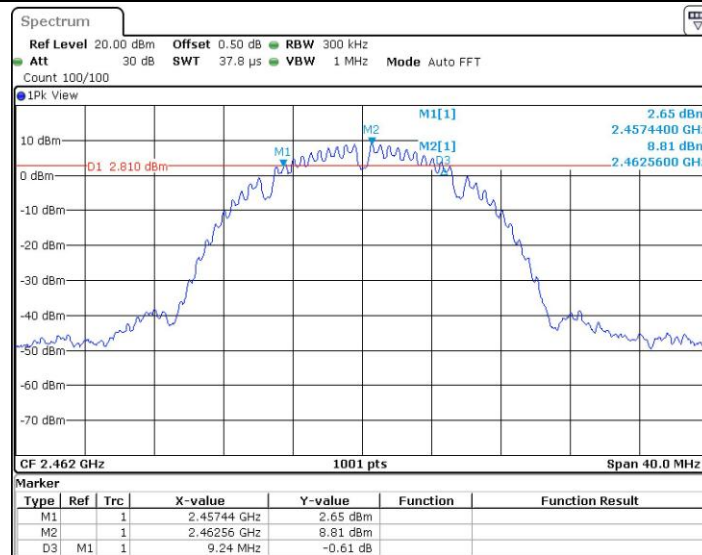
Appendix A: DTS Bandwidth

Test Result

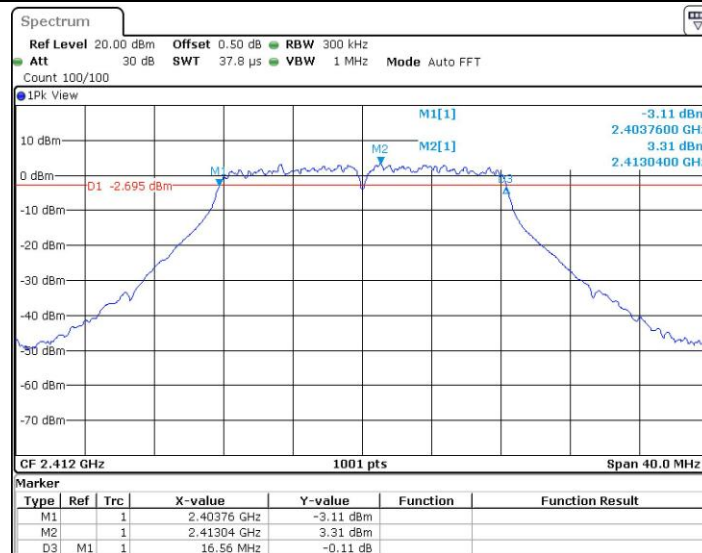
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.240	2407.440	2416.680	0.5	PASS
		2437	9.200	2432.440	2441.640	0.5	PASS
		2462	9.240	2457.440	2466.680	0.5	PASS
11G	Ant1	2412	16.560	2403.760	2420.320	0.5	PASS
		2437	16.520	2428.760	2445.280	0.5	PASS
		2462	16.480	2453.800	2470.280	0.5	PASS
11N20SISO	Ant1	2412	17.720	2403.200	2420.920	0.5	PASS
		2437	17.720	2428.160	2445.880	0.5	PASS
		2462	17.680	2453.200	2470.880	0.5	PASS

Test Graphs

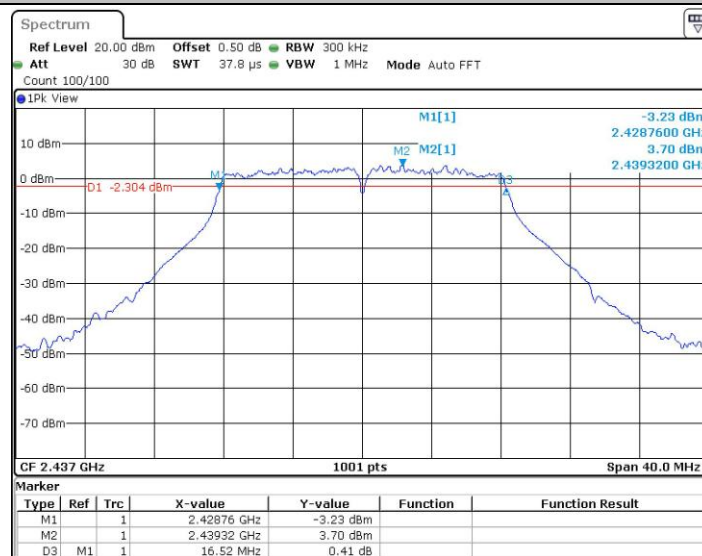




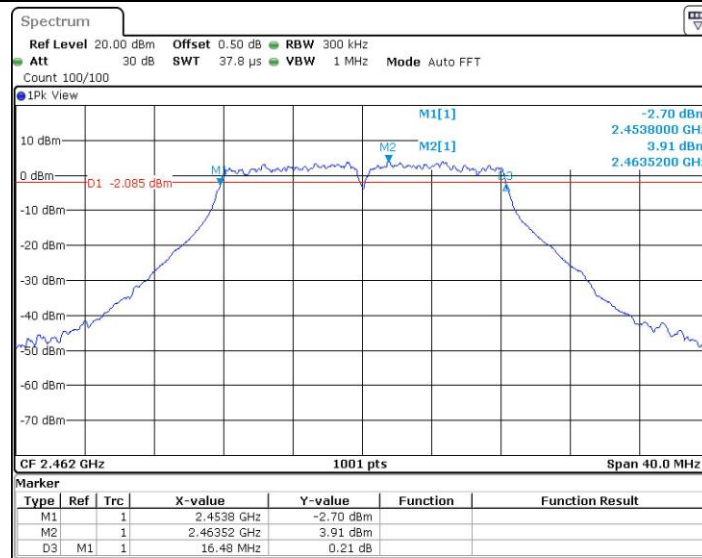
11B_Ant1_2462



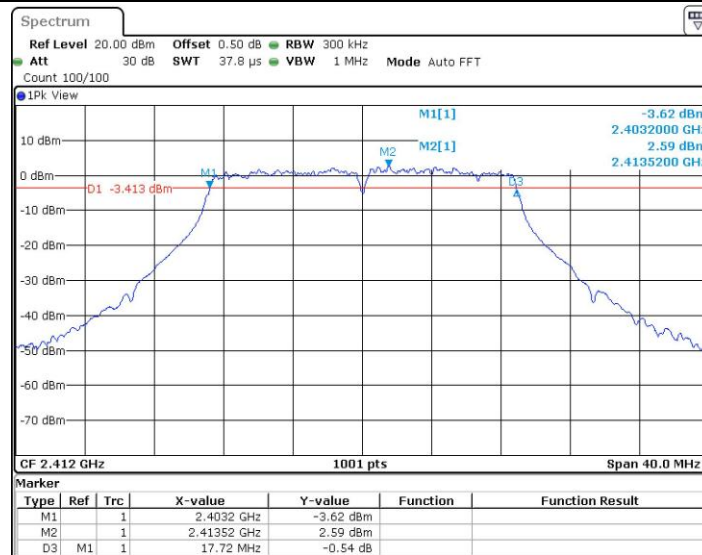
11G_Ant1_2412



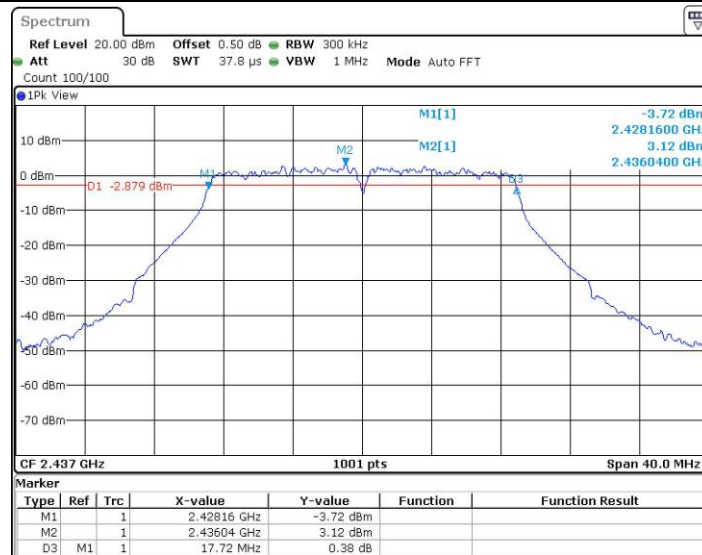
11G_Ant1_2437



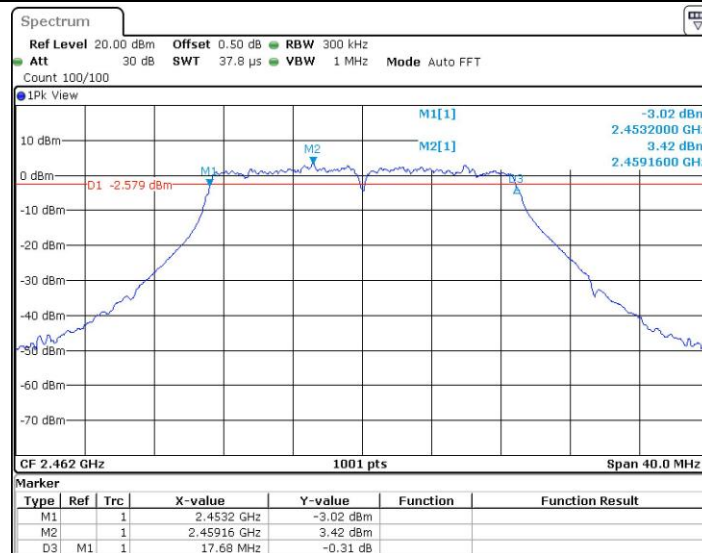
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

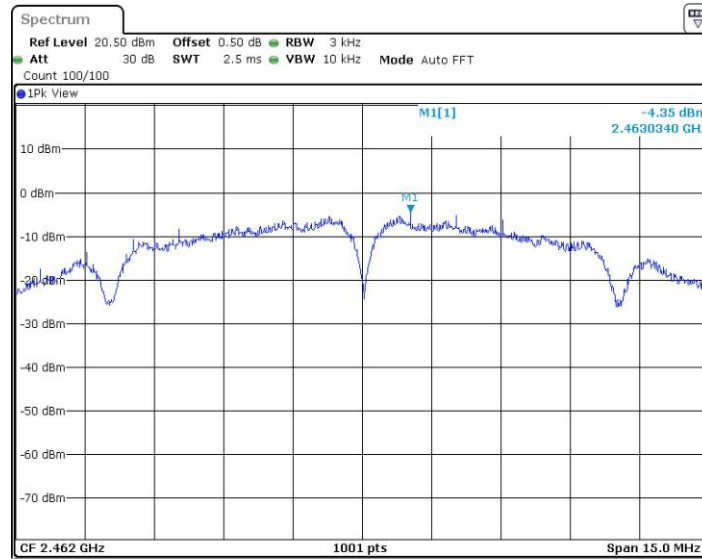
Appendix D: Maximum power spectral density

Test Result

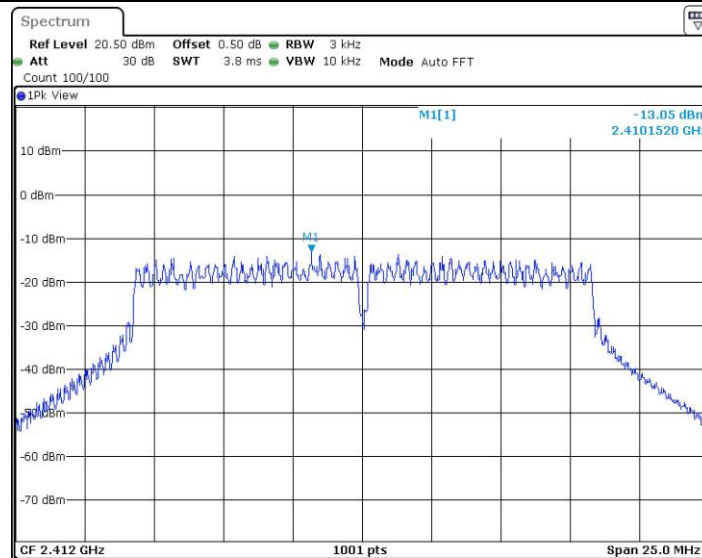
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-5.49	<=8	PASS
		2437	-5.29	<=8	PASS
		2462	-4.35	<=8	PASS
11G	Ant1	2412	-13.05	<=8	PASS
		2437	-13.07	<=8	PASS
		2462	-12.6	<=8	PASS
11N20SISO	Ant1	2412	-13.03	<=8	PASS
		2437	-13.41	<=8	PASS
		2462	-13.38	<=8	PASS

Test Graphs

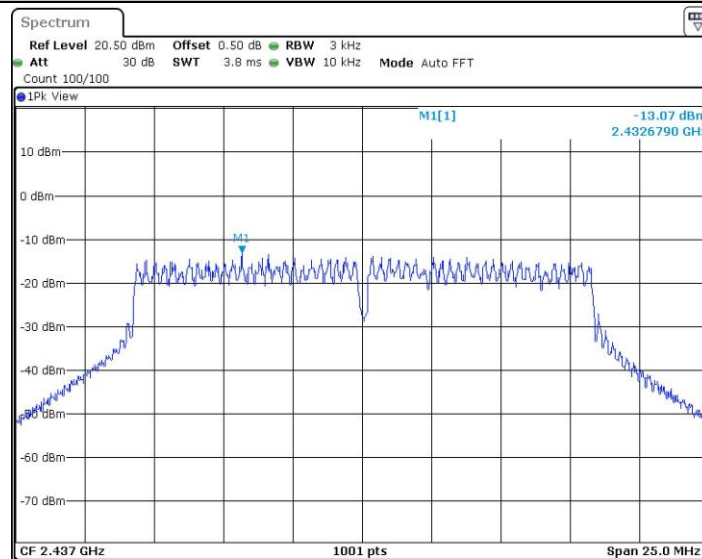




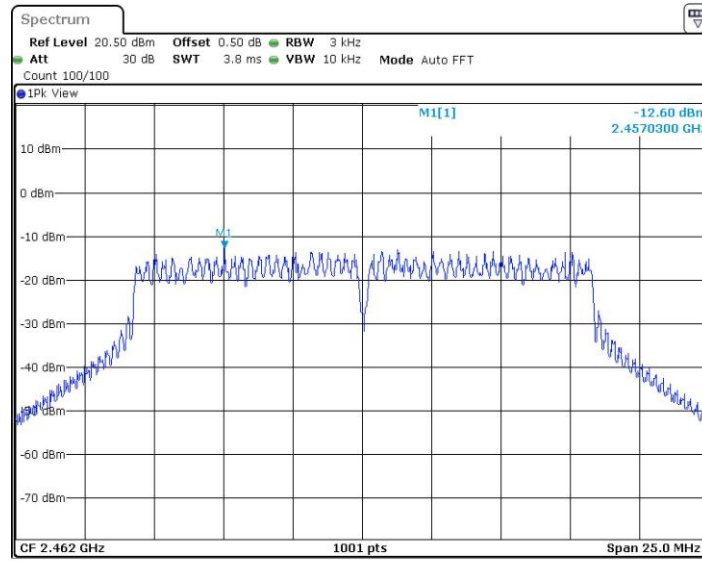
11B_Ant1_2462



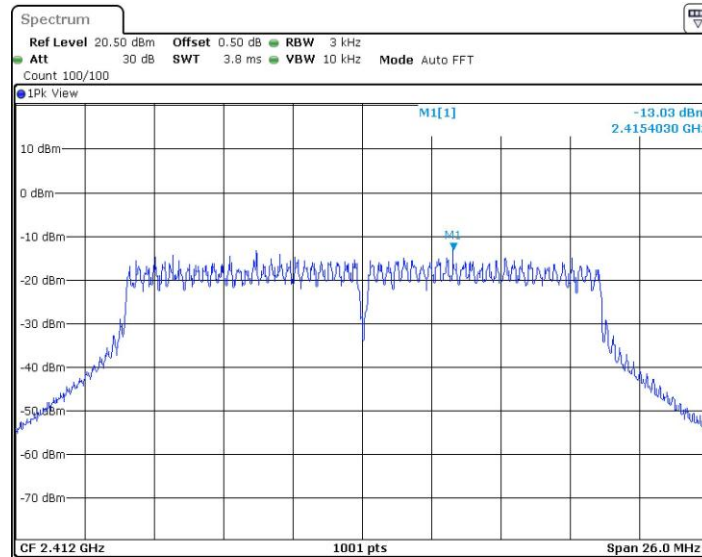
11G_Ant1_2412



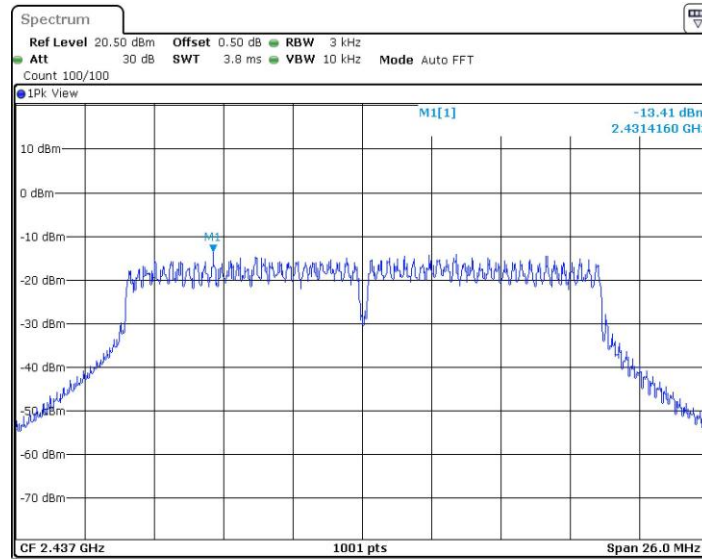
11G_Ant1_2437



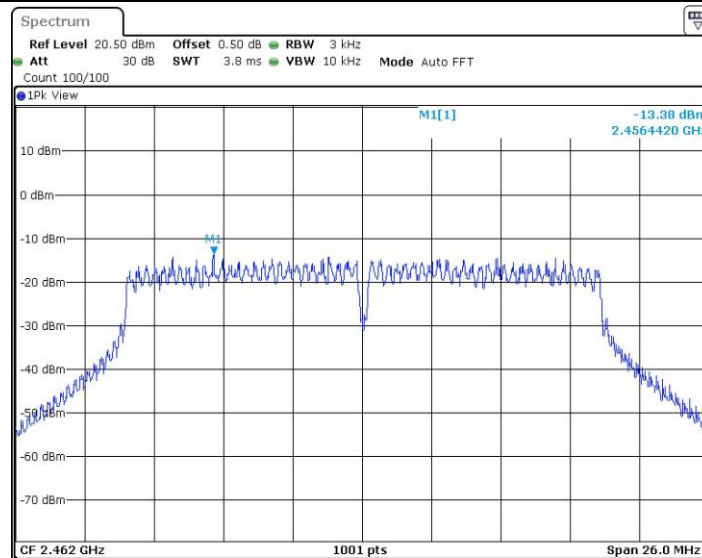
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



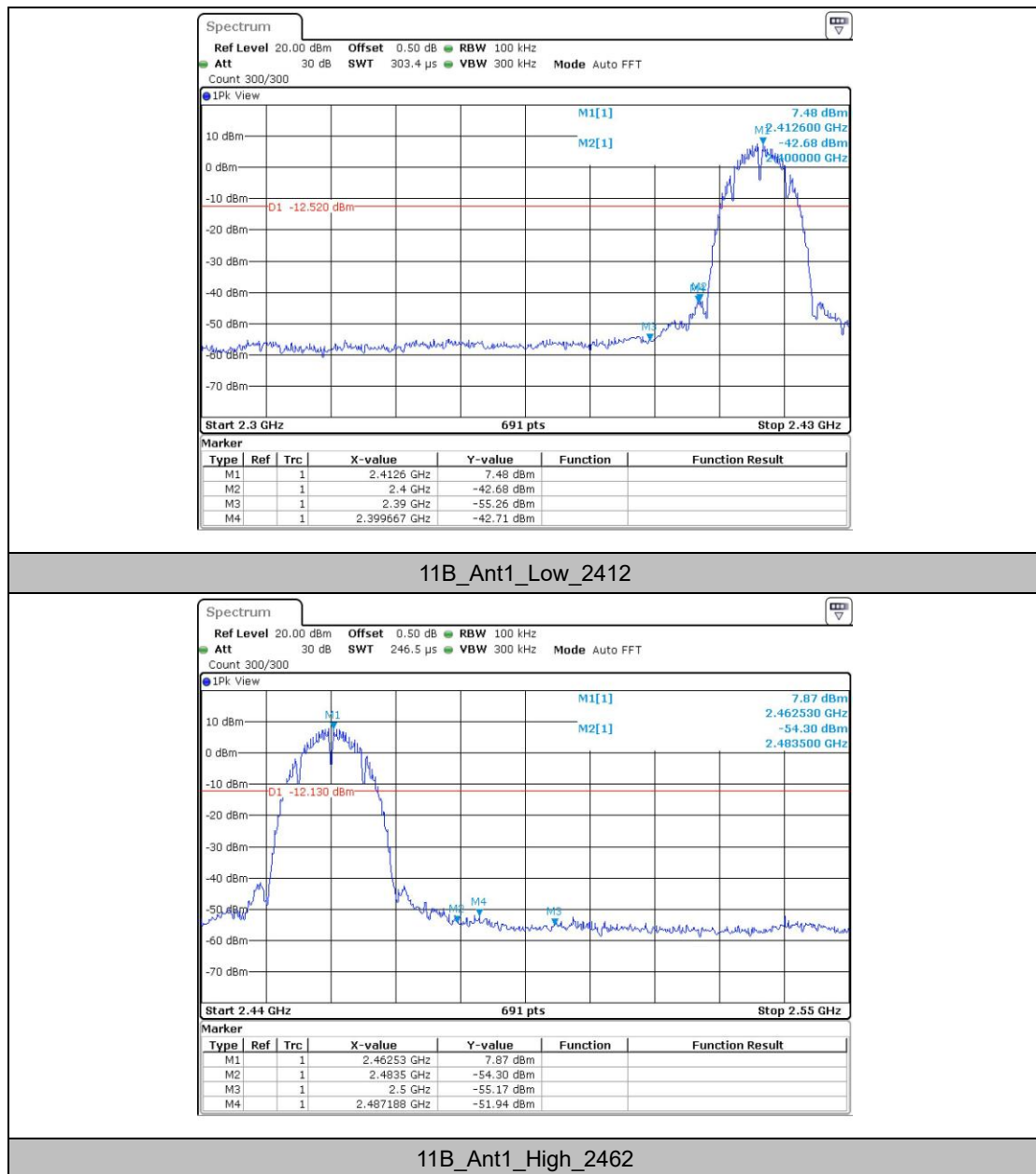
11N20SISO_Ant1_2462

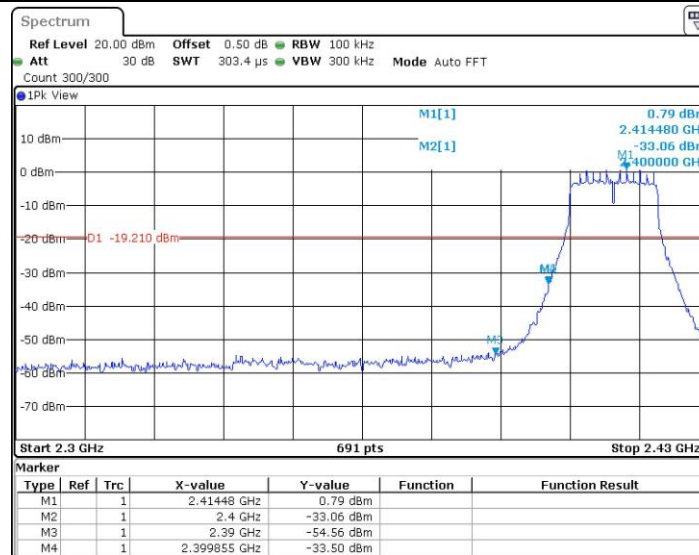
Appendix E: Band edge measurements

Test Result

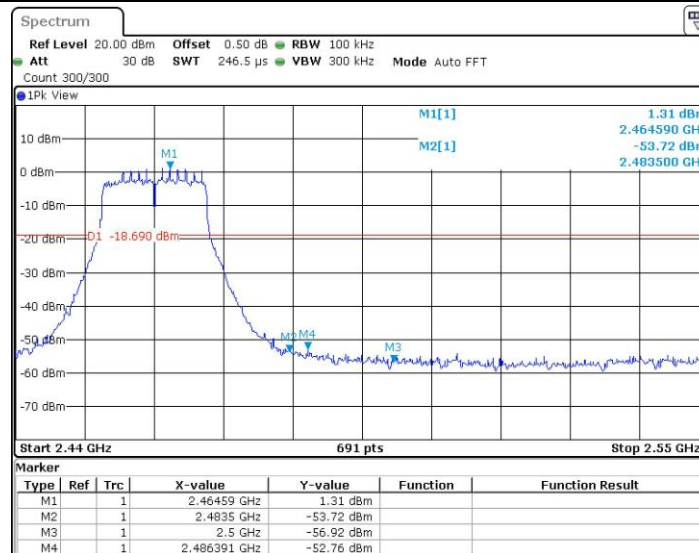
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.48	-42.71	<=-12.52	PASS
		High	2462	7.87	-51.94	<=-12.13	PASS
11G	Ant1	Low	2412	0.79	-33.5	<=-19.21	PASS
		High	2462	1.31	-52.76	<=-18.69	PASS
11N20SISO	Ant1	Low	2412	-1.15	-33.86	<=-21.15	PASS
		High	2462	0.91	-52.69	<=-19.09	PASS

Test Graphs

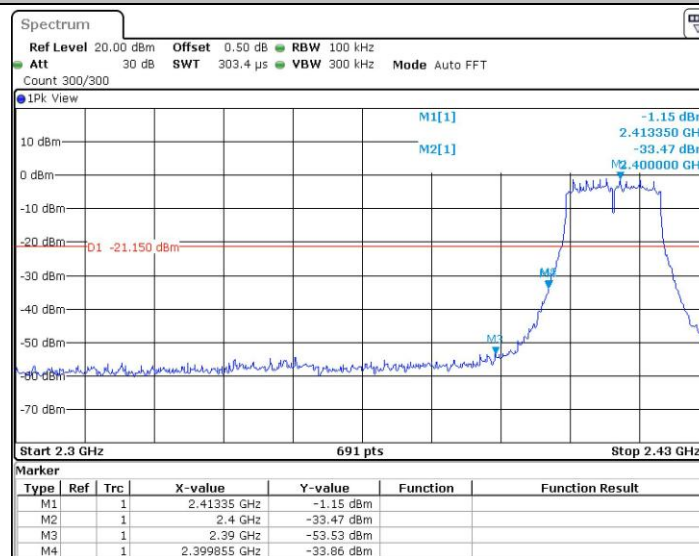


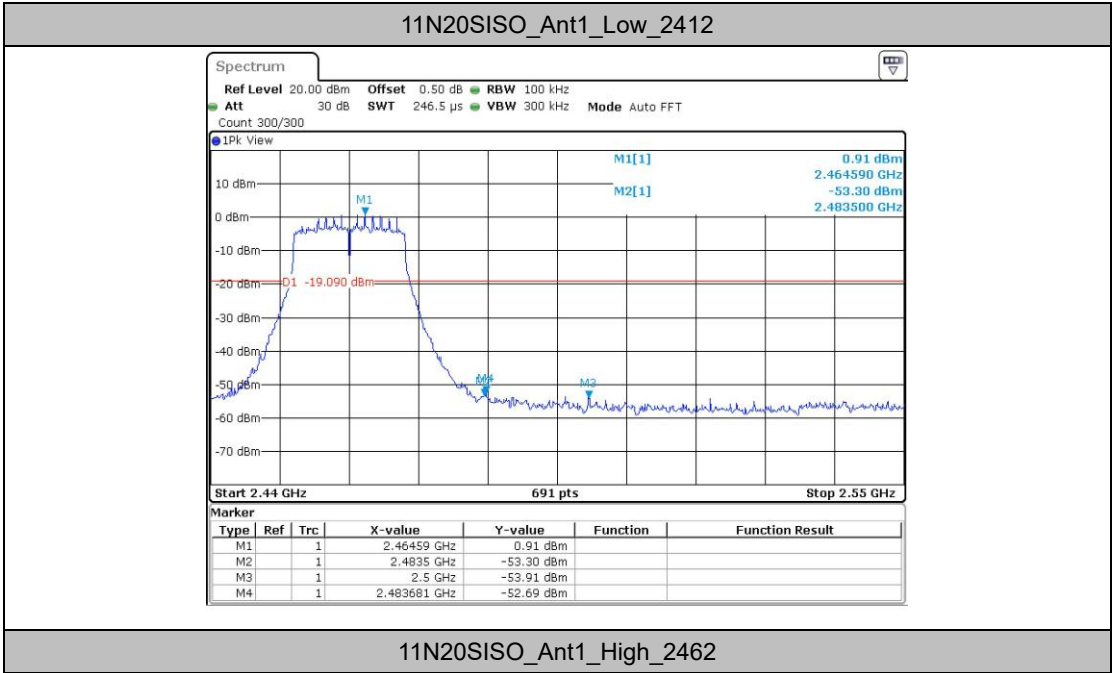


11G_Ant1_Low_2412



11G_Ant1_High_2462



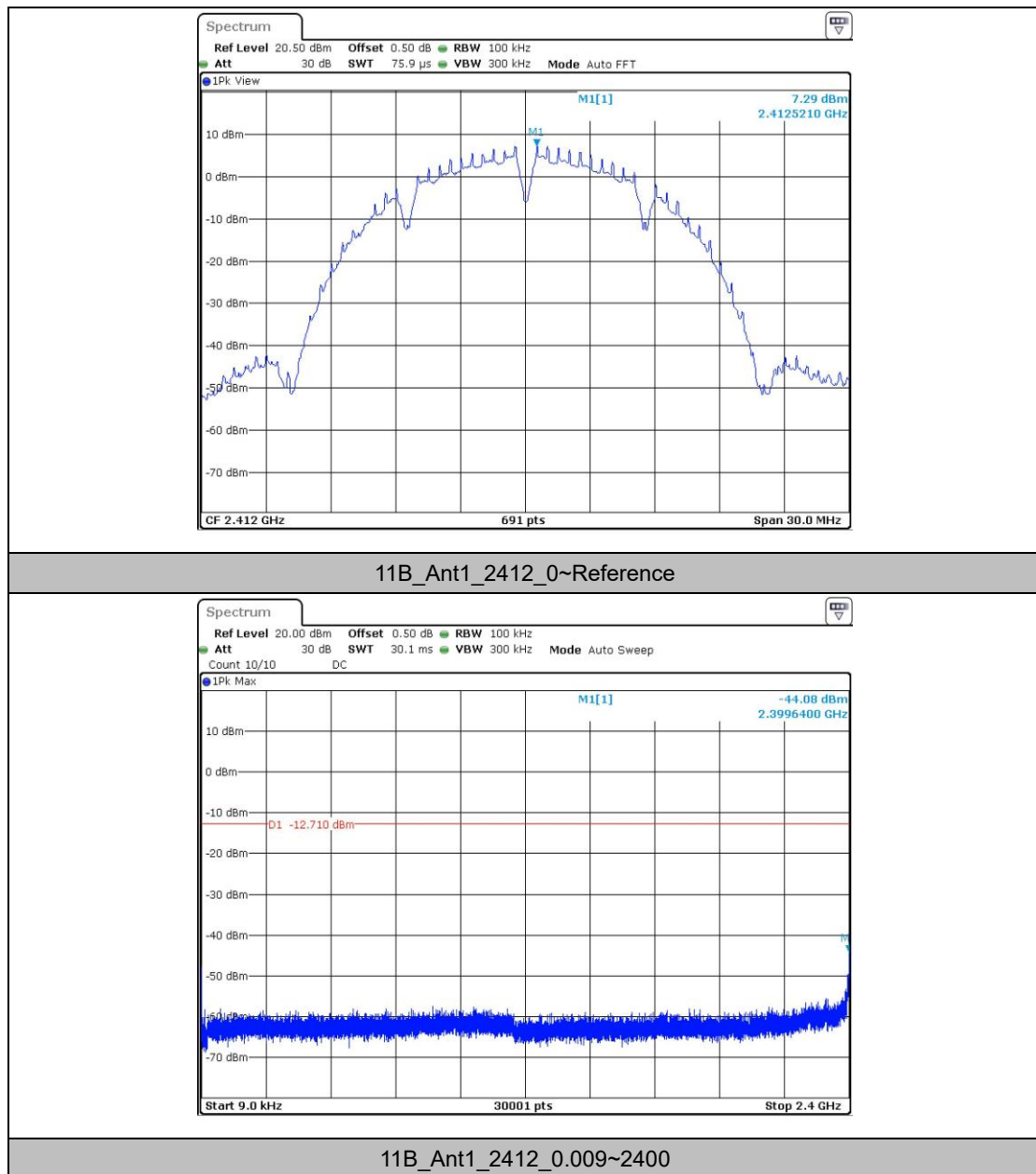


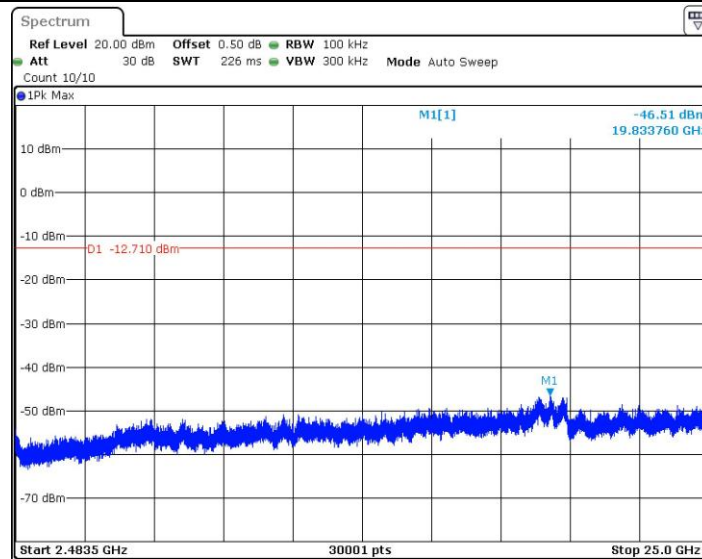
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.29	7.29	---	PASS
			0.009~2400	7.29	-44.08	<=-12.71	PASS
			2483.5~25000	7.29	-46.51	<=-12.71	PASS
		2437	Reference	7.12	7.12	---	PASS
			0.009~2400	7.12	-55.72	<=-12.88	PASS
			2483.5~25000	7.12	-46.9	<=-12.88	PASS
		2462	Reference	8.25	8.25	---	PASS
			0.009~2400	8.25	-55.69	<=-11.75	PASS
			2483.5~25000	8.25	-45.5	<=-11.75	PASS
11G	Ant1	2412	Reference	0.45	0.45	---	PASS
			0.009~2400	0.45	-35.02	<=-19.55	PASS
			2483.5~25000	0.45	-46.87	<=-19.55	PASS
		2437	Reference	0.85	0.85	---	PASS
			0.009~2400	0.85	-55.61	<=-19.15	PASS
			2483.5~25000	0.85	-45.9	<=-19.15	PASS
		2462	Reference	1.42	1.42	---	PASS
			0.009~2400	1.42	-56.15	<=-18.58	PASS
			2483.5~25000	1.42	-46.01	<=-18.58	PASS
11N20SISO	Ant1	2412	Reference	0.29	0.29	---	PASS
			0.009~2400	0.29	-36.21	<=-19.71	PASS
			2483.5~25000	0.29	-46.34	<=-19.71	PASS
		2437	Reference	0.17	0.17	---	PASS
			0.009~2400	0.17	-56.15	<=-19.83	PASS
			2483.5~25000	0.17	-45.85	<=-19.83	PASS
		2462	Reference	0.55	0.55	---	PASS
			0.009~2400	0.55	-56.47	<=-19.45	PASS
			2483.5~25000	0.55	-46.1	<=-19.45	PASS

Test Graphs

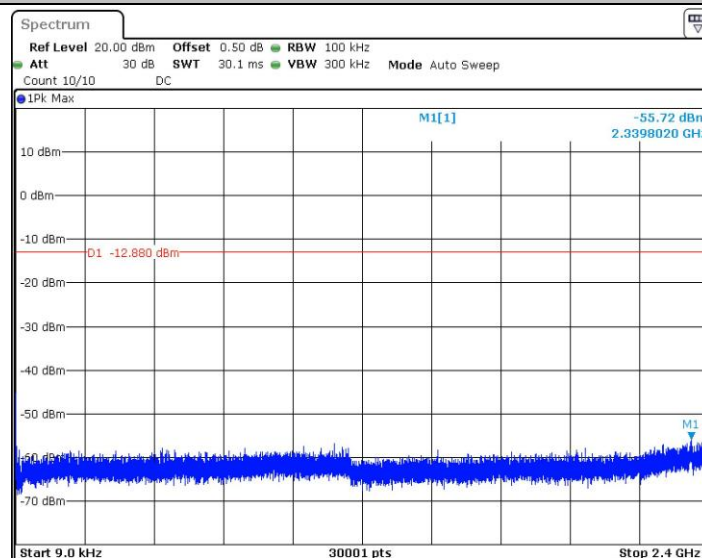




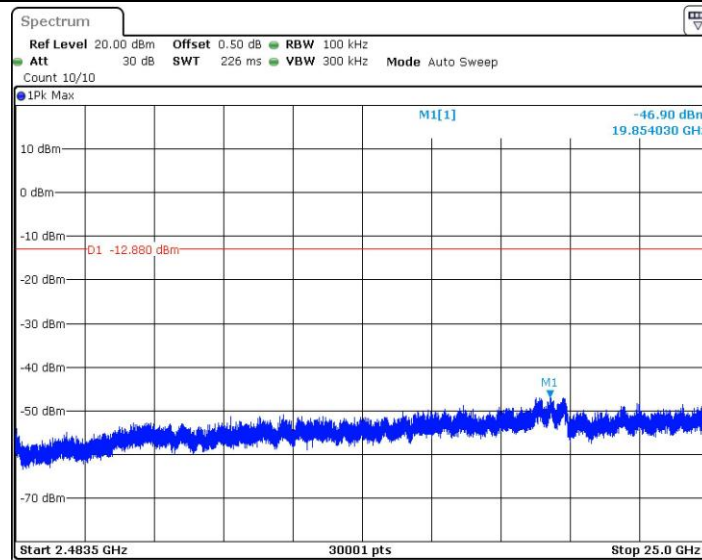
11B_Ant1_2412_2483.5~25000



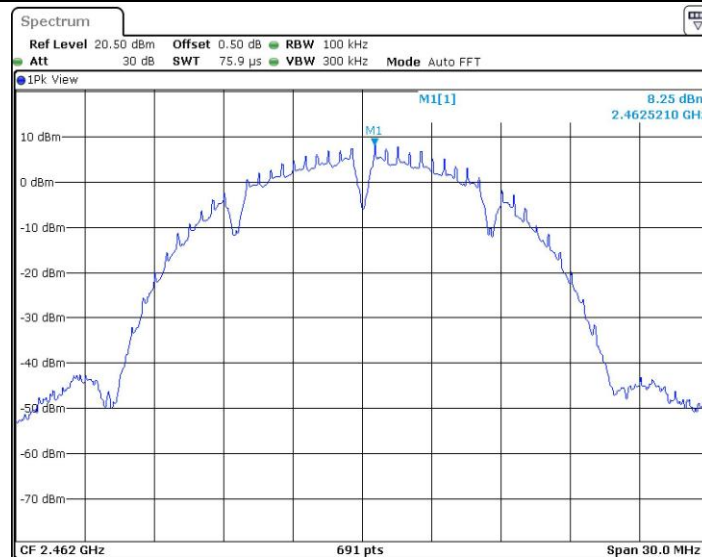
11B_Ant1_2437_0~Reference



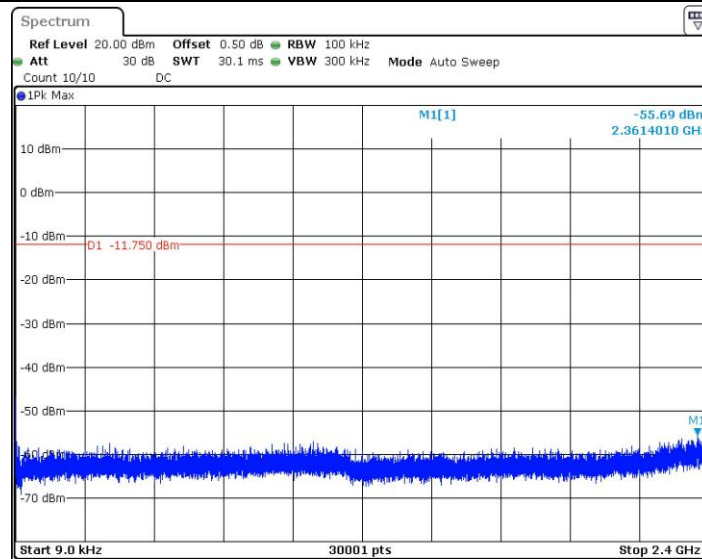
11B_Ant1_2437_0.009~2400



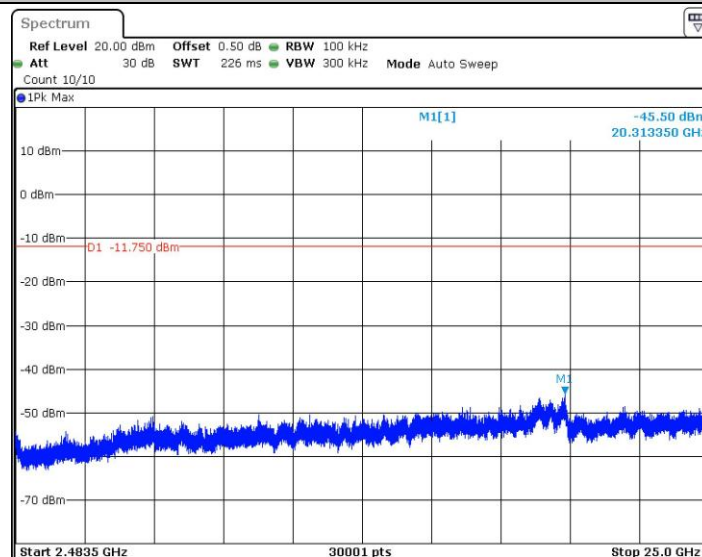
11B_Ant1_2437_2483.5~25000



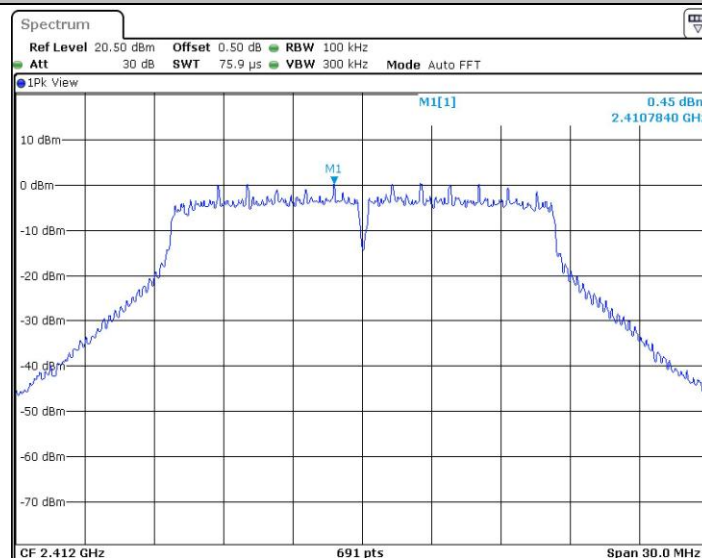
11B_Ant1_2462_0~Reference



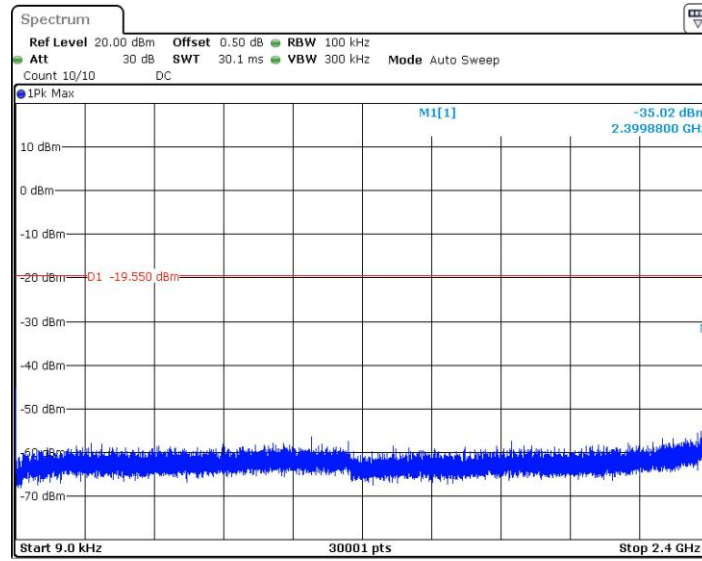
11B_Ant1_2462_0.009~2400



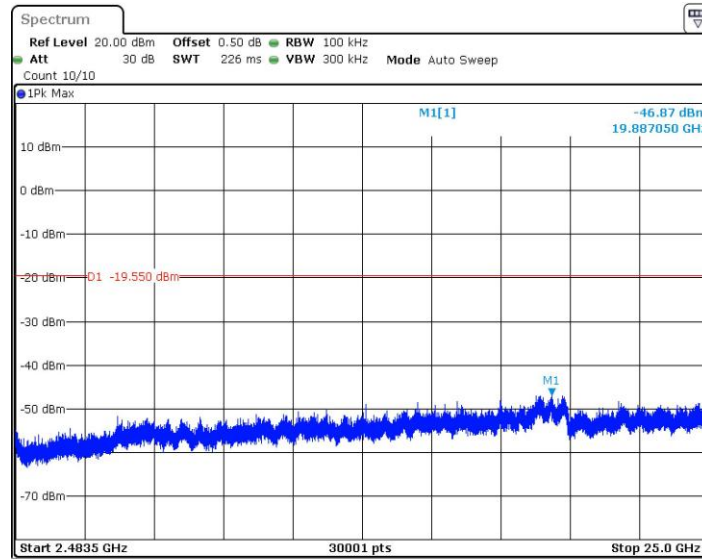
11B_Ant1_2462_2483.5~25000



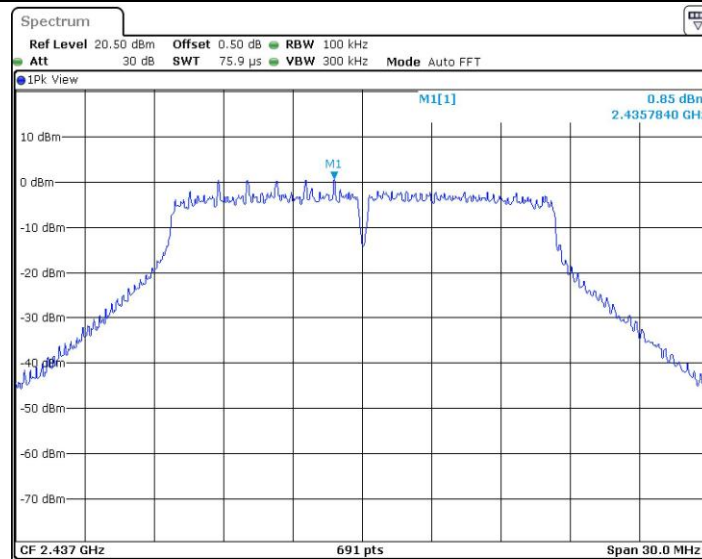
11G_Ant1_2412_0~Reference



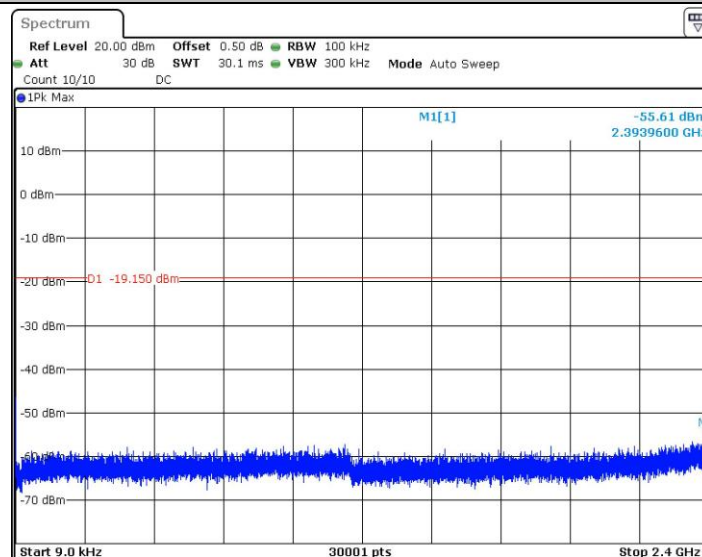
11G_Ant1_2412_0.009~2400



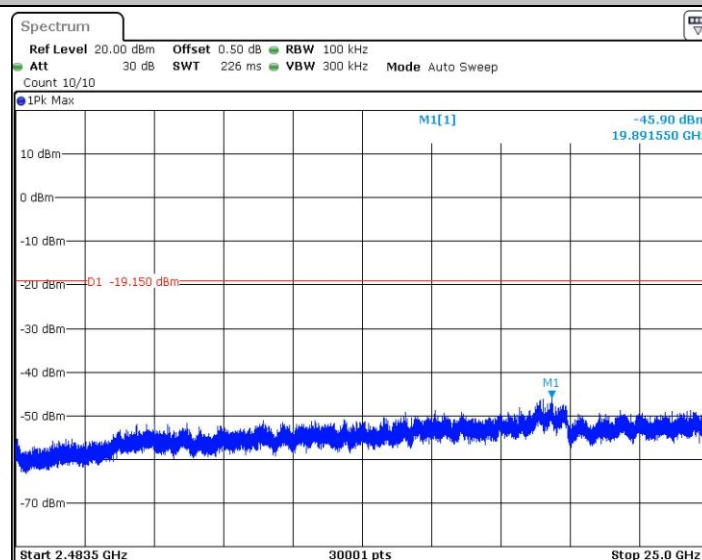
11G_Ant1_2412_2483.5~25000



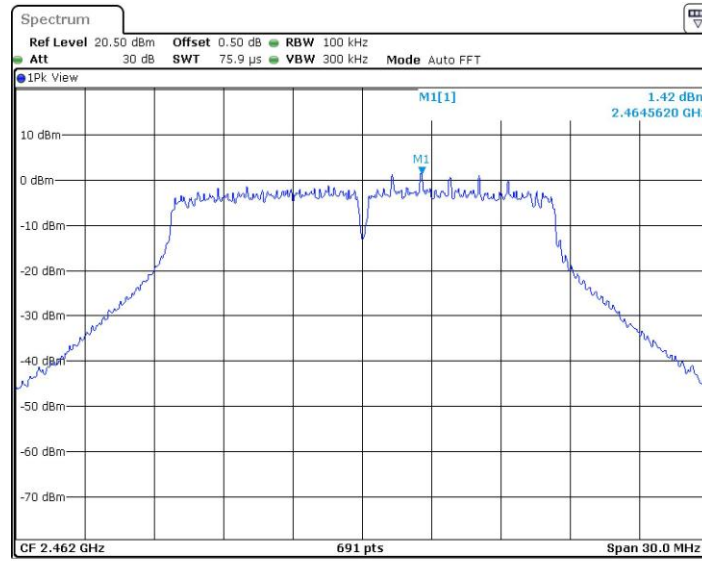
11G_Ant1_2437_0~Reference



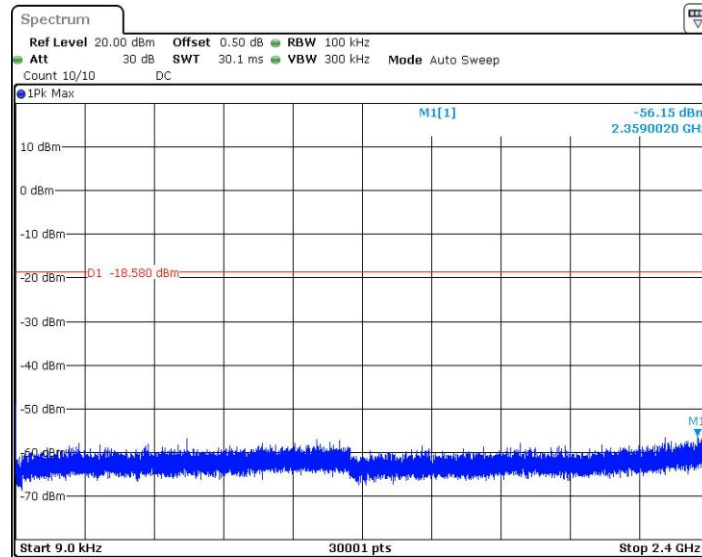
11G_Ant1_2437_0.009~2400



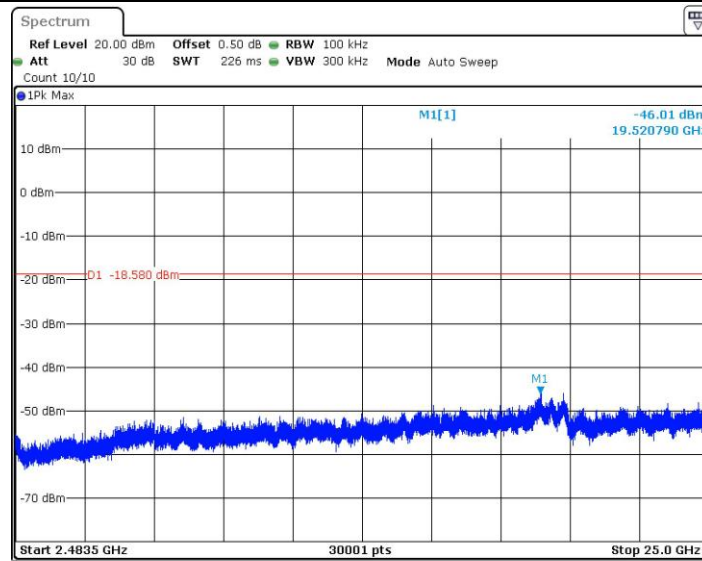
11G_Ant1_2437_2483.5~25000



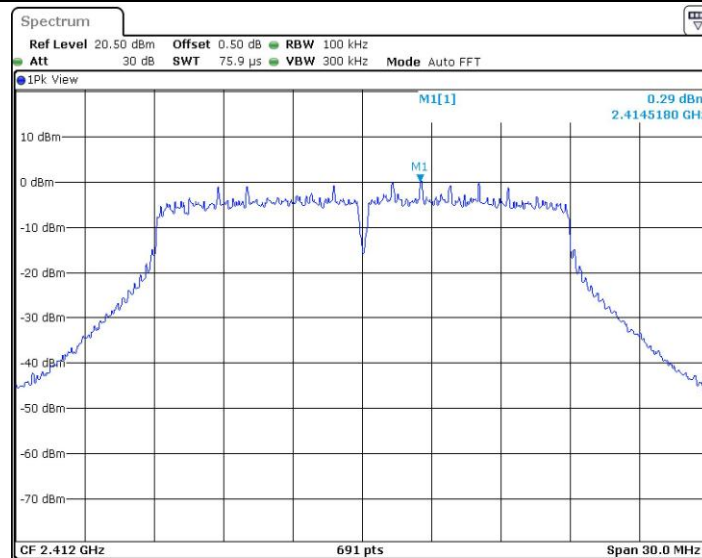
11G_Ant1_2462_0~Reference



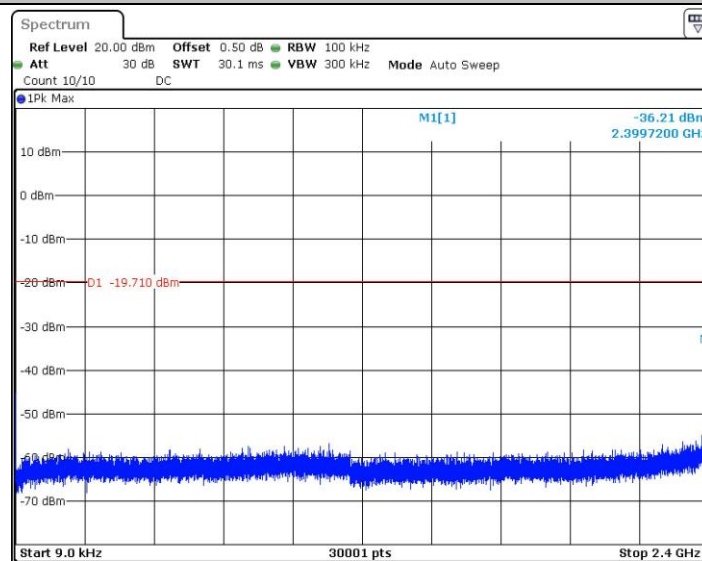
11G_Ant1_2462_0.009~2400



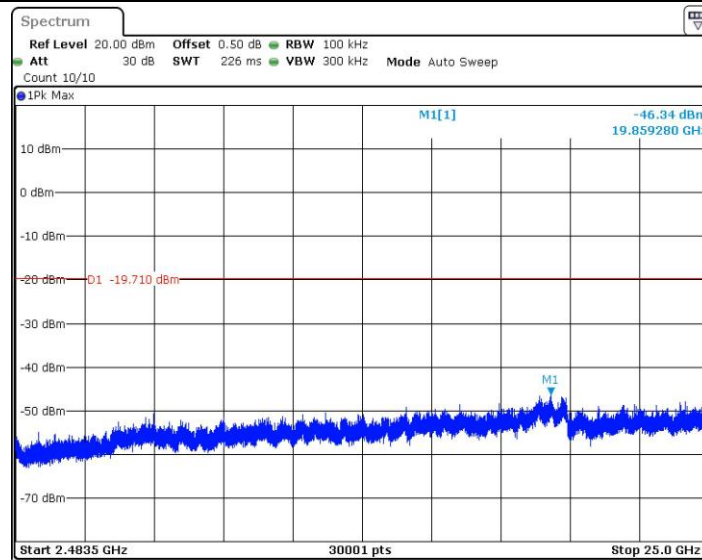
11G_Ant1_2462_2483.5~25000



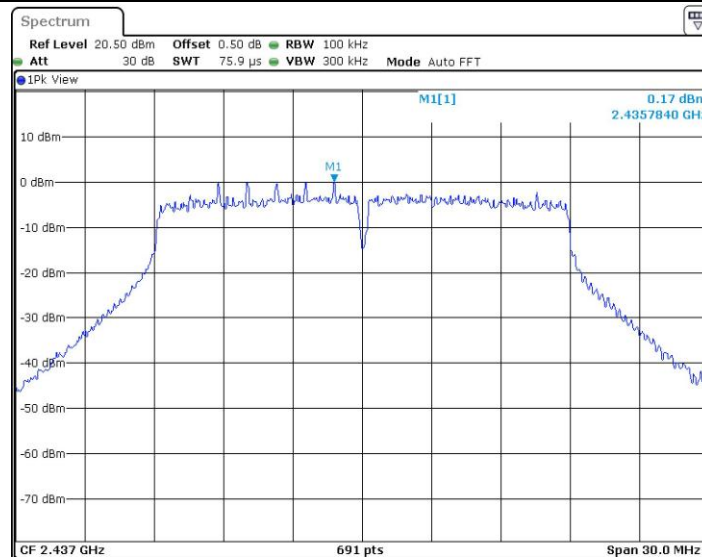
11N20SISO_Ant1_2412_0~Reference



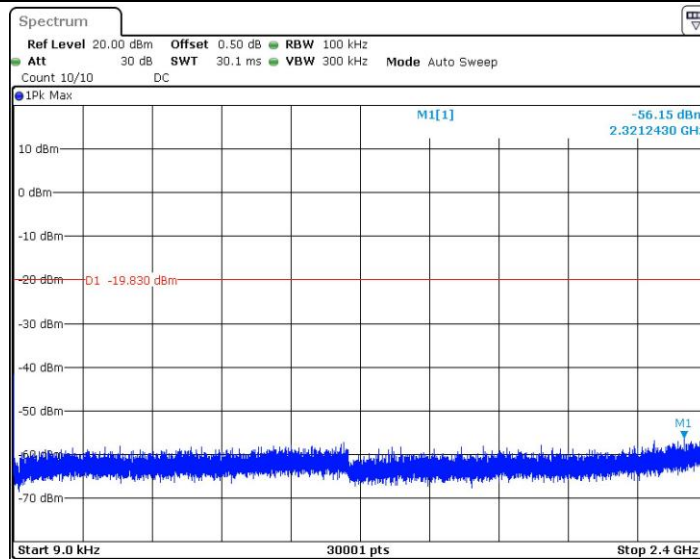
11N20SISO_Ant1_2412_0.009~2400



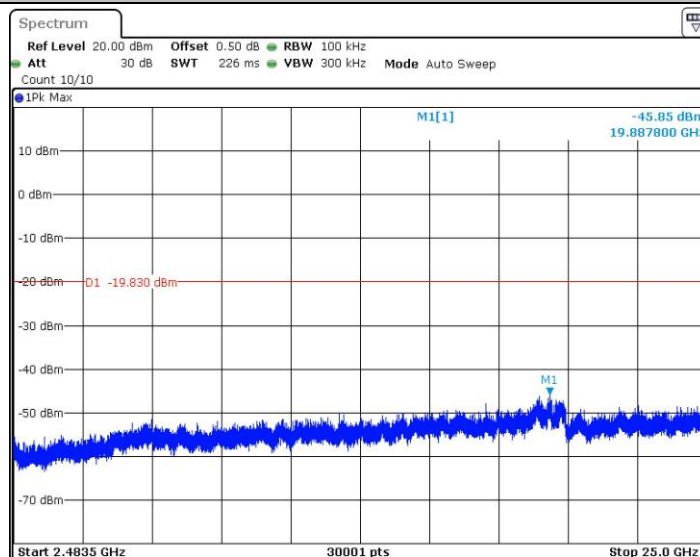
11N20SISO_Ant1_2412_2483.5~25000



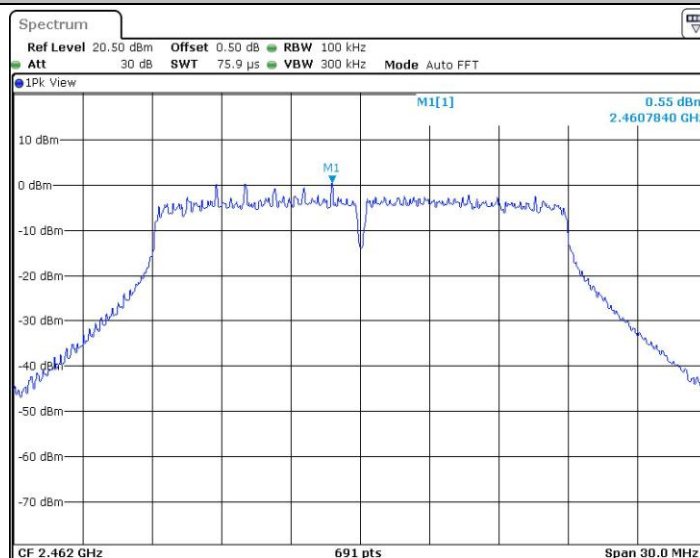
11N20SISO_Ant1_2437_0~Reference



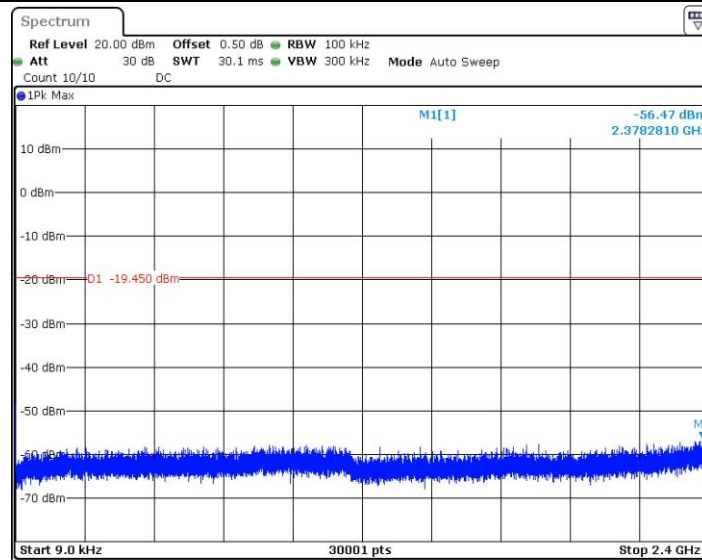
11N20SISO_Ant1_2437_0.009~2400



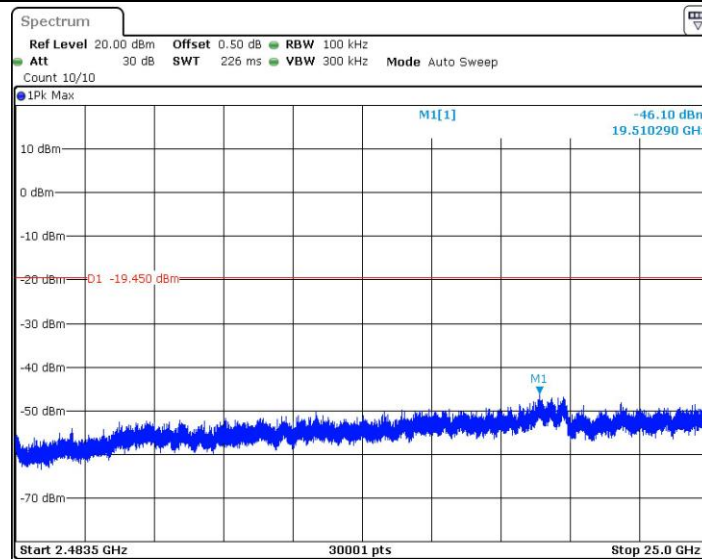
11N20SISO_Ant1_2437_2483.5~25000



11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_0.009~2400



11N20SISO_Ant1_2462_2483.5~25000