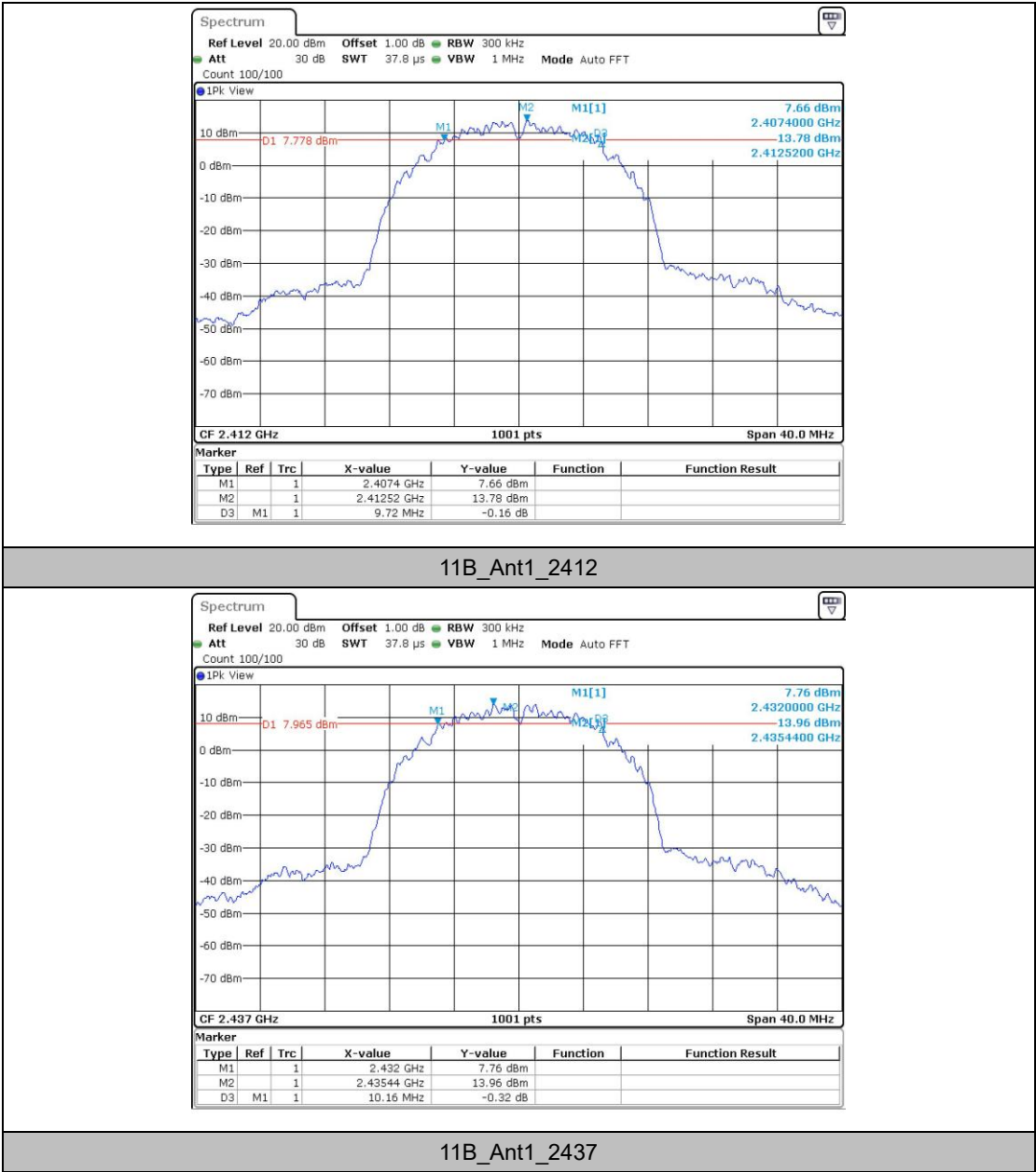


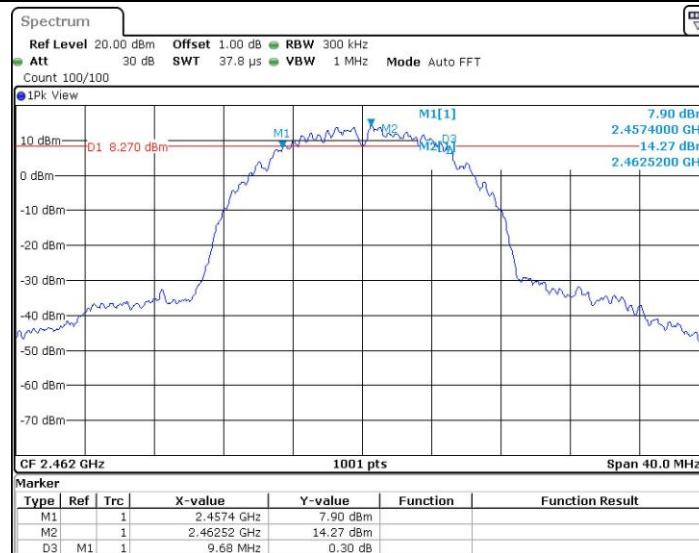
Appendix A: DTS Bandwidth

Test Result

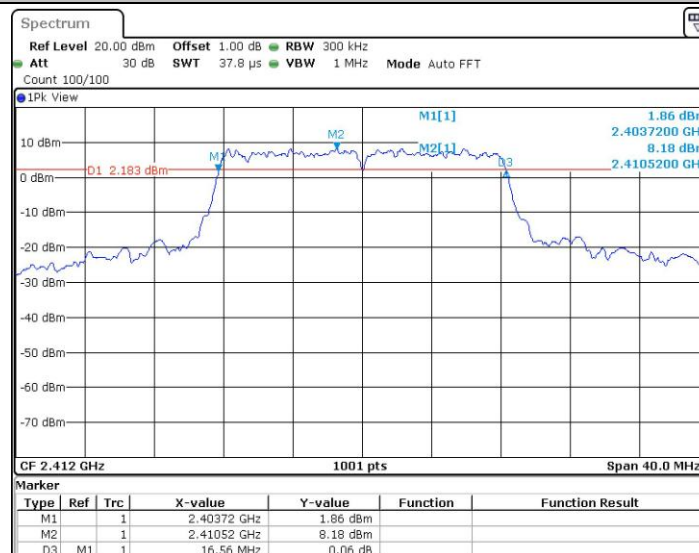
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.720	2407.400	2417.120	0.5	PASS
		2437	10.160	2432.000	2442.160	0.5	PASS
		2462	9.680	2457.400	2467.080	0.5	PASS
11G	Ant1	2412	16.560	2403.720	2420.280	0.5	PASS
		2437	16.560	2428.720	2445.280	0.5	PASS
		2462	16.520	2453.760	2470.280	0.5	PASS
11N20SISO	Ant1	2412	17.440	2403.240	2420.680	0.5	PASS
		2437	17.360	2428.280	2445.640	0.5	PASS
		2462	17.400	2453.320	2470.720	0.5	PASS
11N40SISO	Ant1	2422	36.160	2404.000	2440.160	0.5	PASS
		2437	36.160	2419.000	2455.160	0.5	PASS
		2452	36.160	2434.000	2470.160	0.5	PASS

Test Graphs

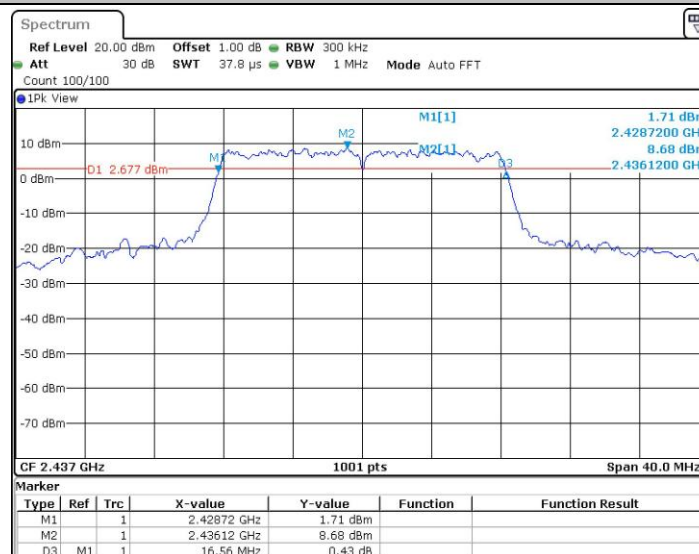


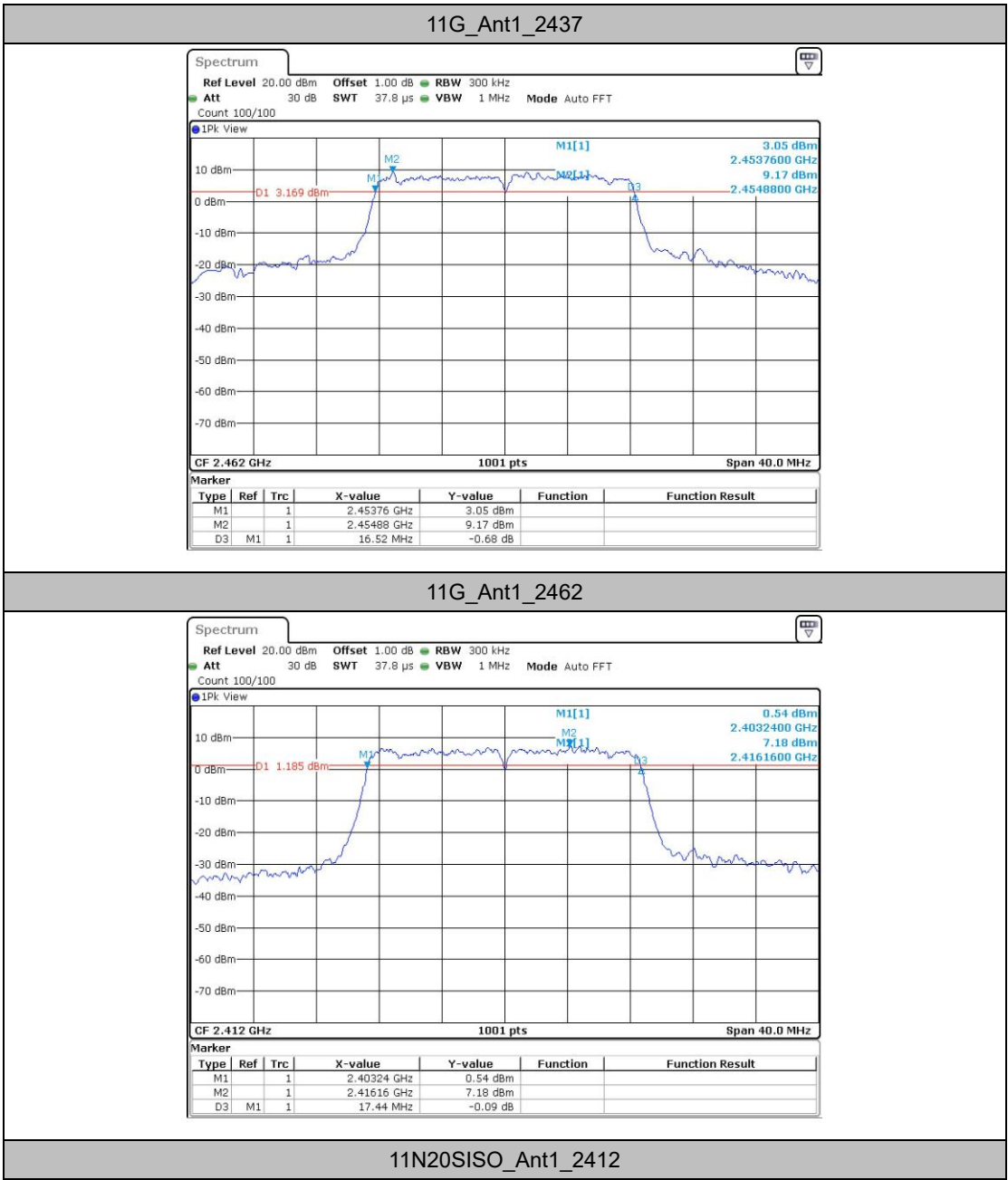


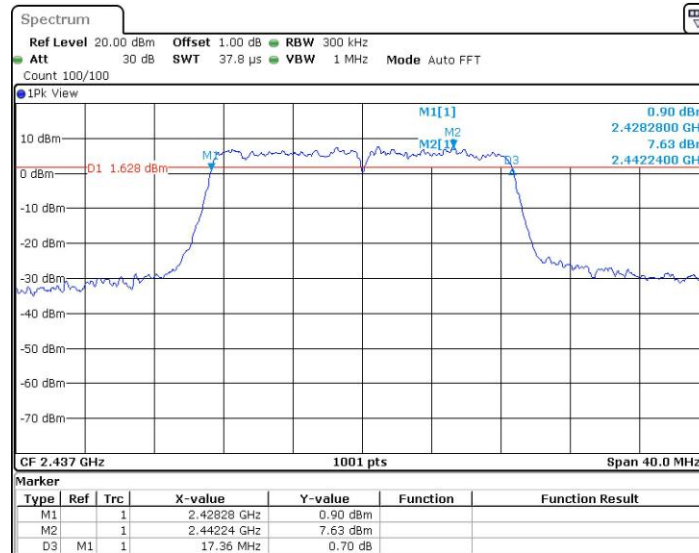
11B_Ant1_2462



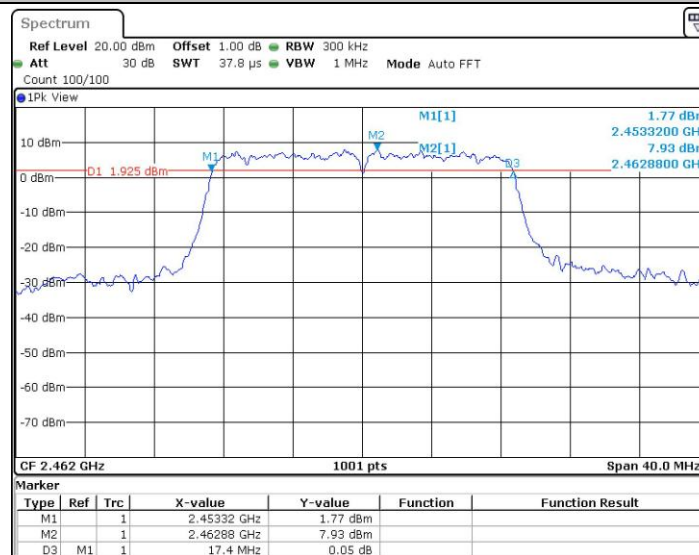
11G_Ant1_2412



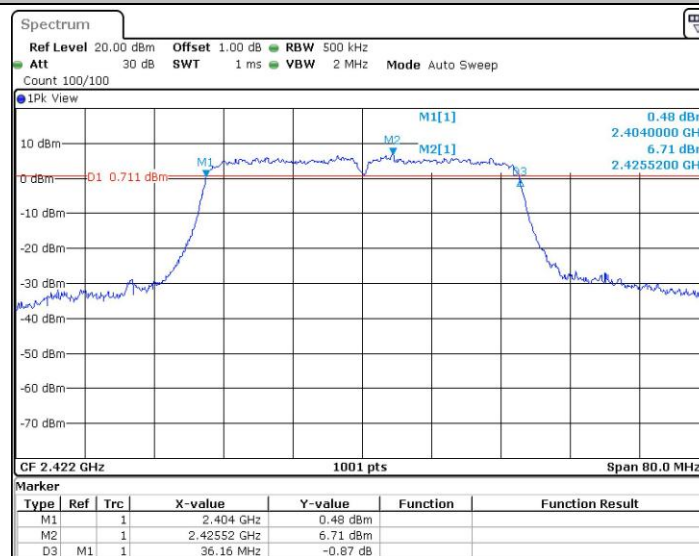


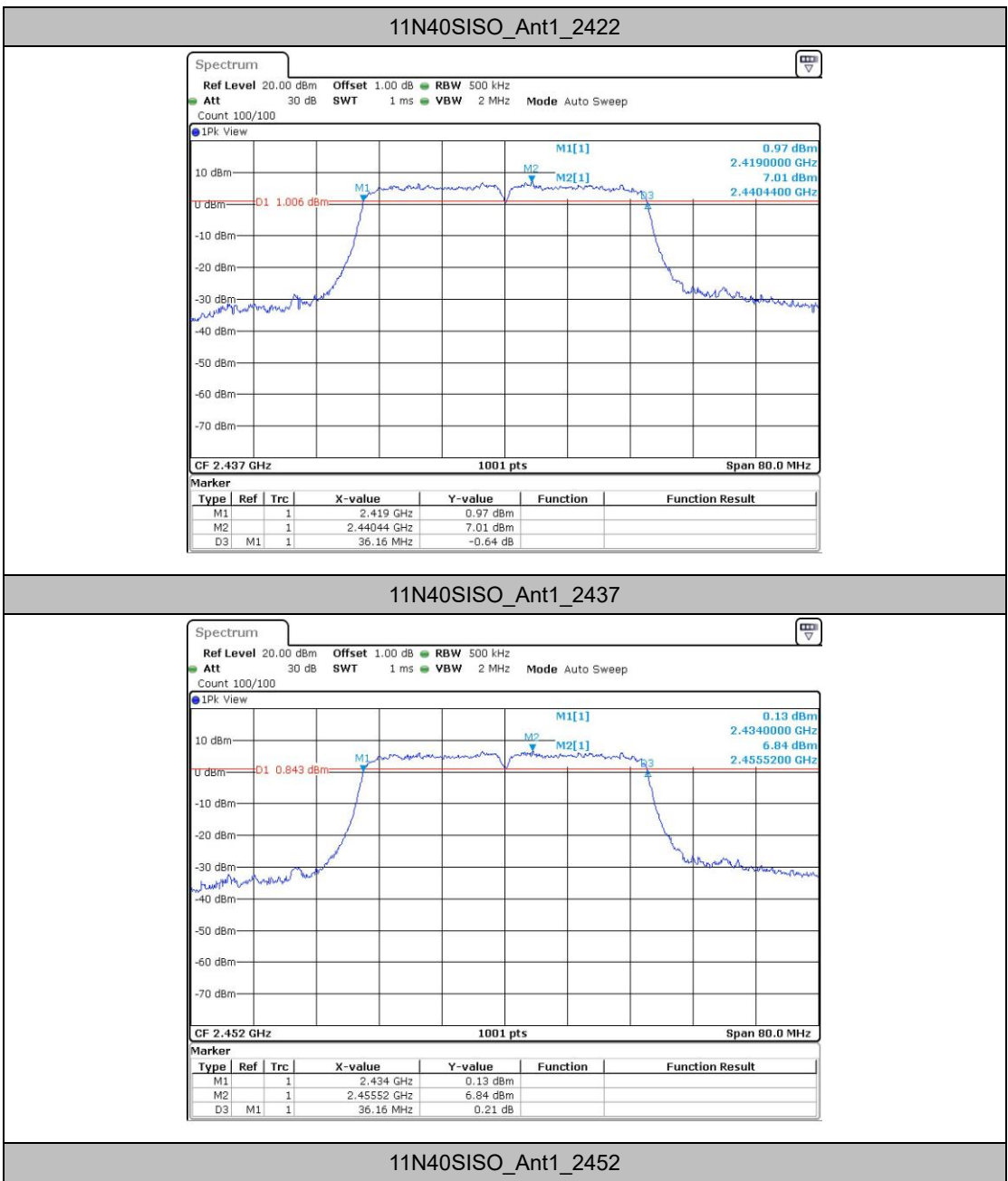


11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



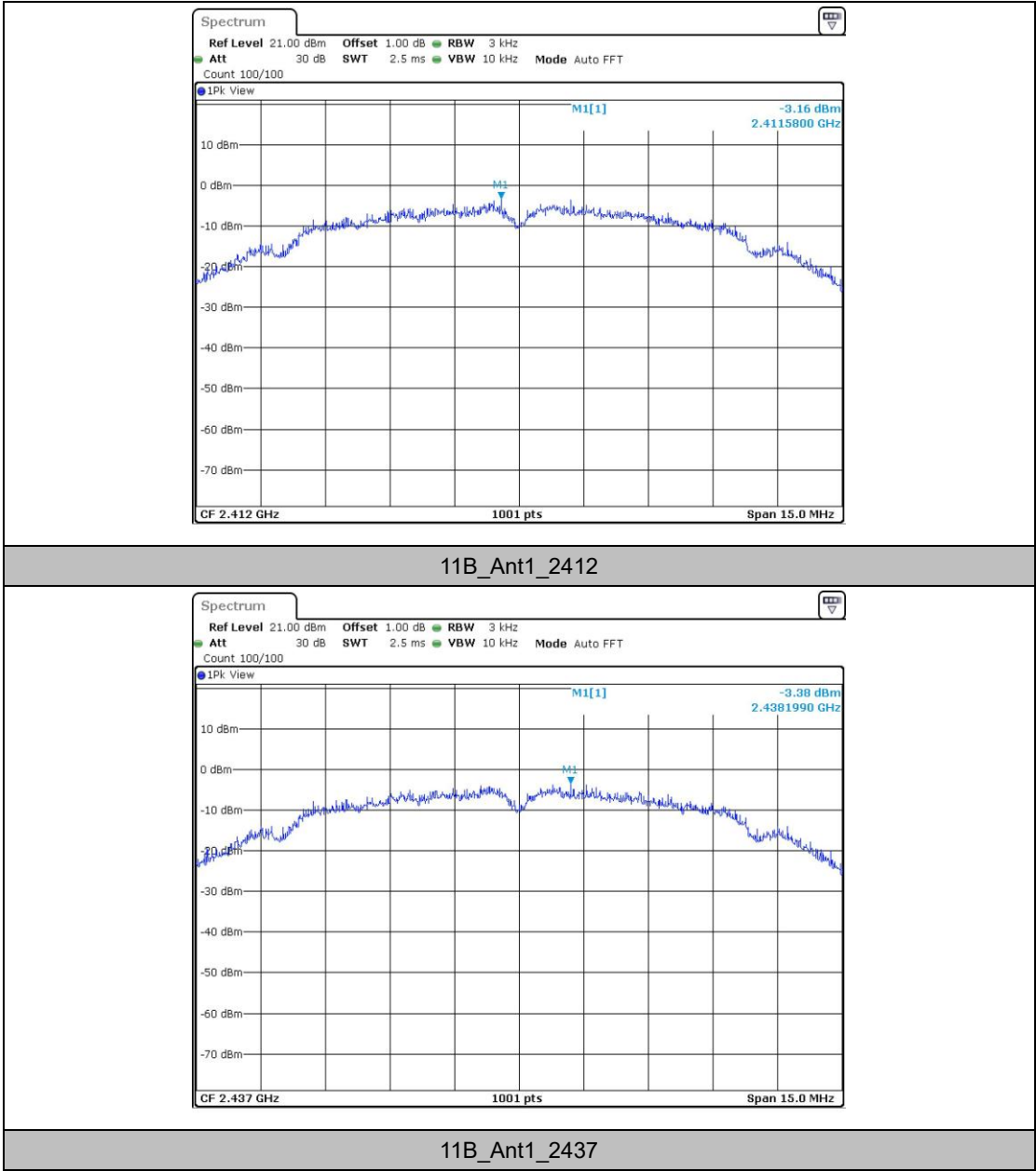


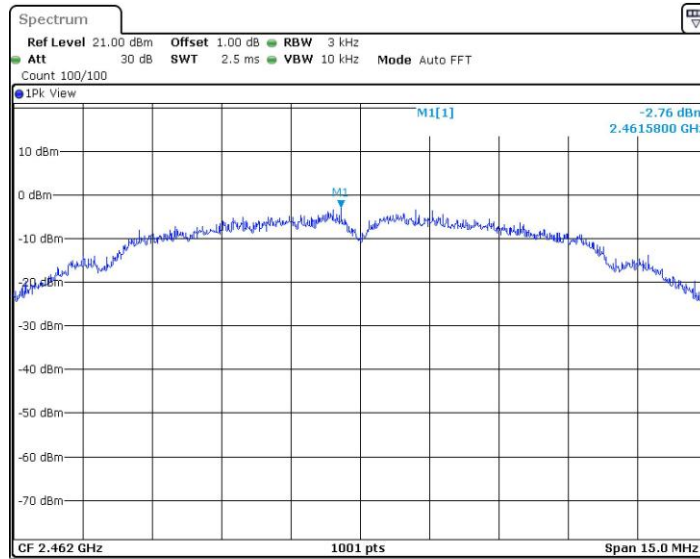
Appendix D: Maximum power spectral density

Test Result

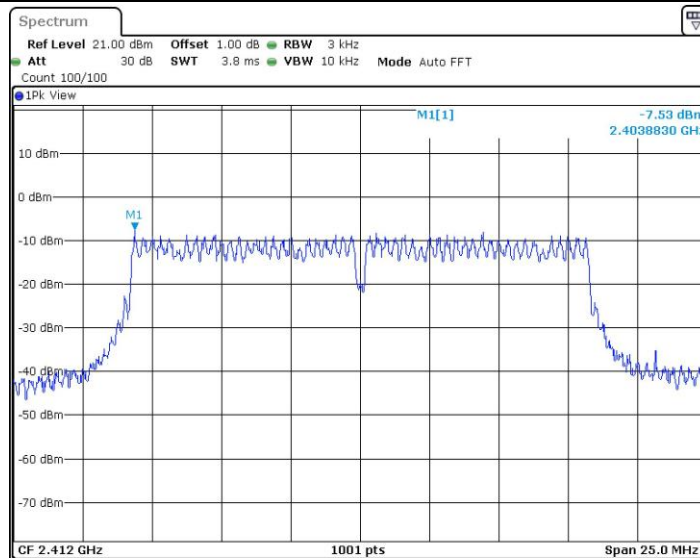
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-3.16	<=8	PASS
		2437	-3.38	<=8	PASS
		2462	-2.76	<=8	PASS
11G	Ant1	2412	-7.53	<=8	PASS
		2437	-7.03	<=8	PASS
		2462	-6.91	<=8	PASS
11N20SISO	Ant1	2412	-8.5	<=8	PASS
		2437	-8.14	<=8	PASS
		2462	-7.7	<=8	PASS
11N40SISO	Ant1	2422	-11.77	<=8	PASS
		2437	-11.26	<=8	PASS
		2452	-11.4	<=8	PASS

Test Graphs

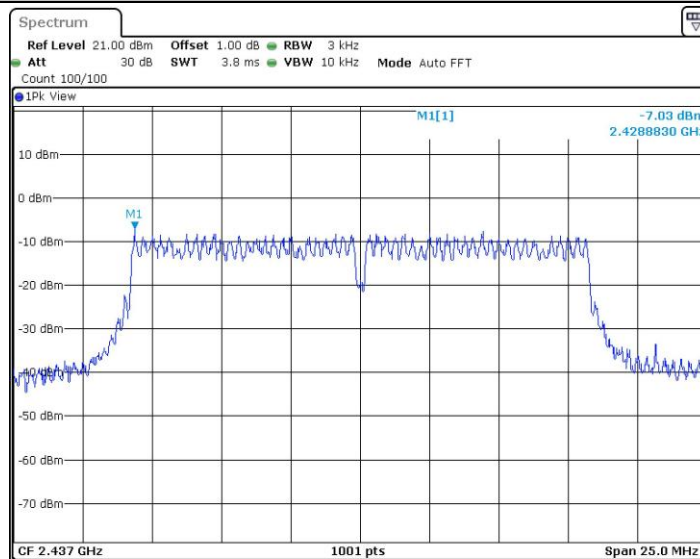




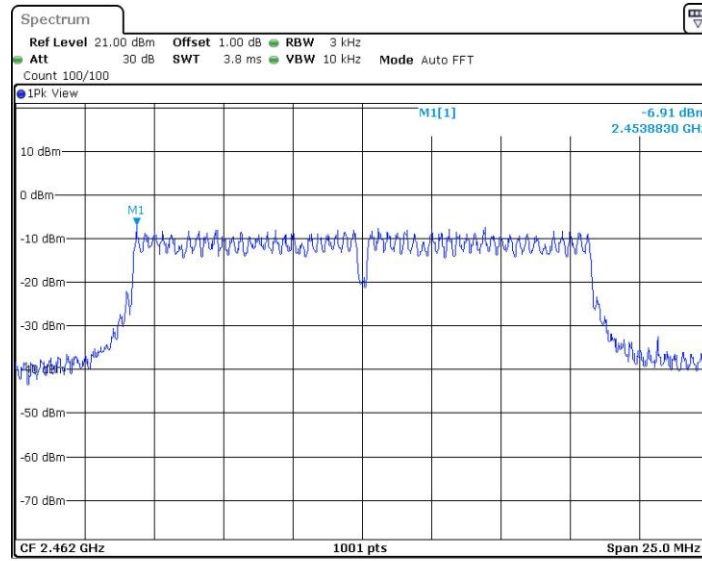
11B_Ant1_2462



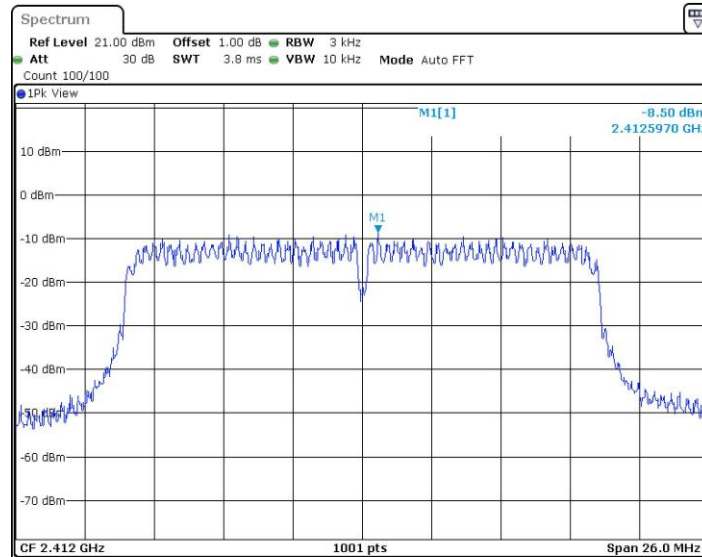
11G_Ant1_2412



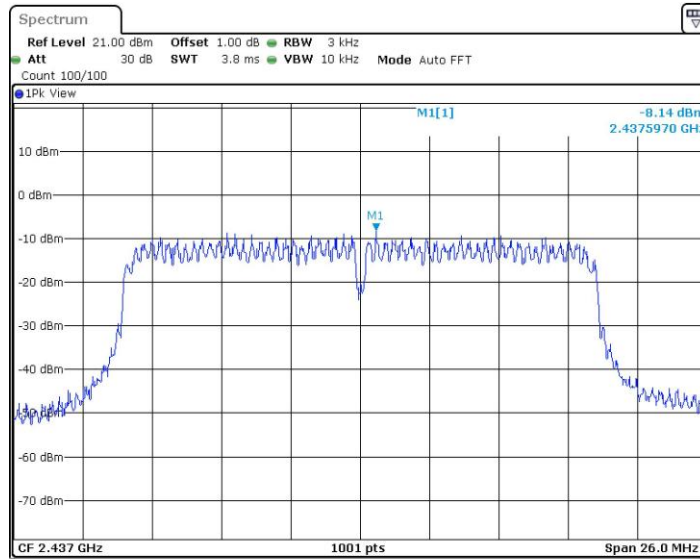
11G_Ant1_2437



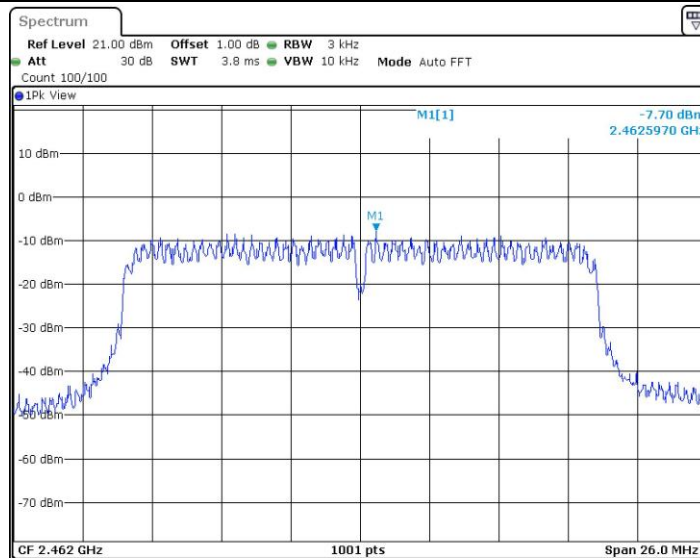
11G_Ant1_2462



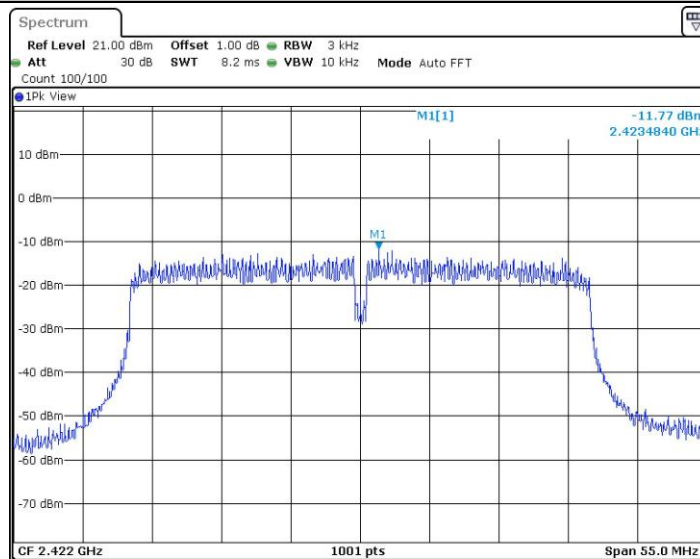
11N20SISO_Ant1_2412



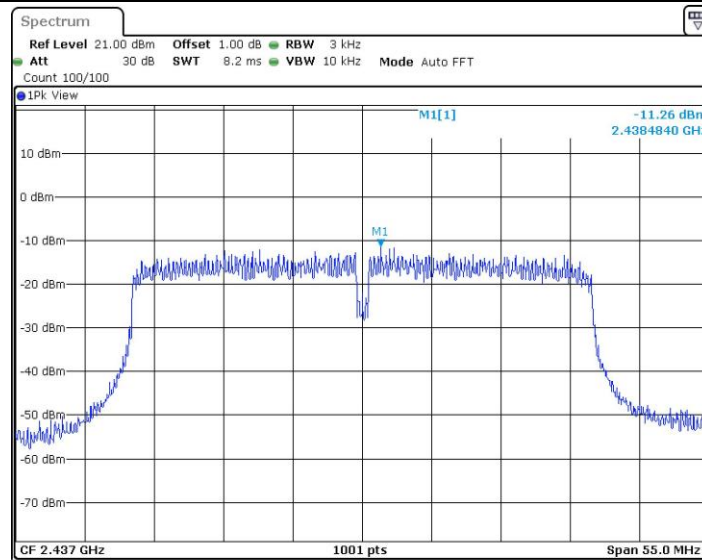
11N20SISO_Ant1_2437



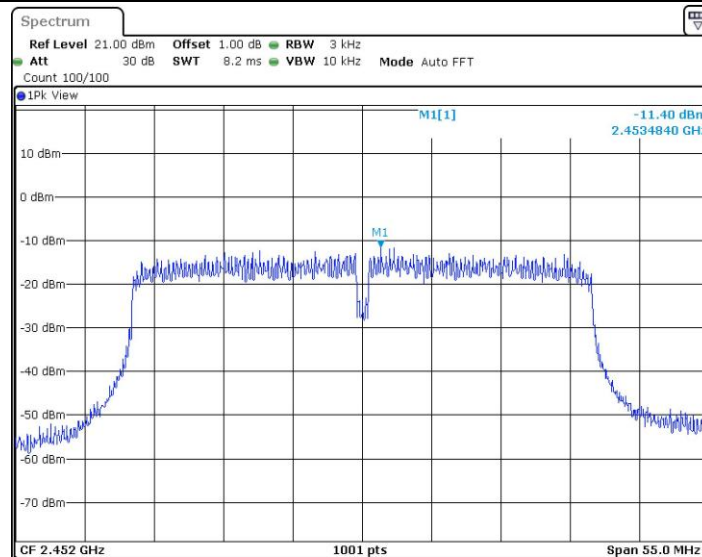
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



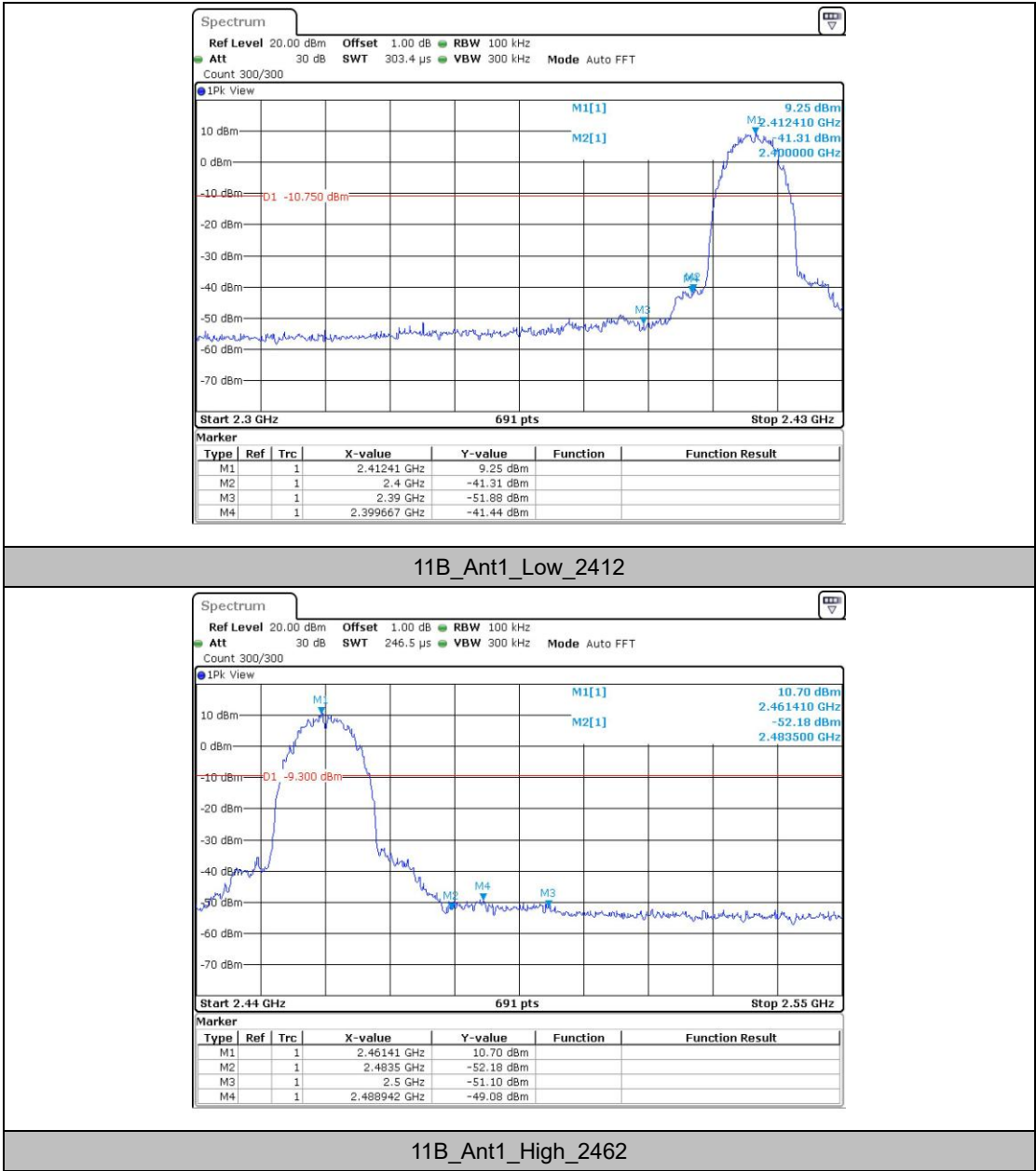
11N40SISO_Ant1_2452

Appendix E: Band edge measurements

Test Result

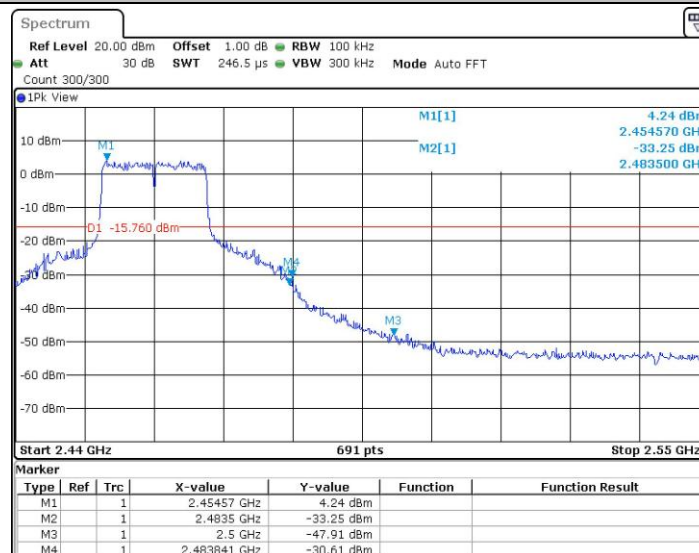
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.25	-41.44	<=-10.75	PASS
		High	2462	10.70	-49.08	<=-9.3	PASS
11G	Ant1	Low	2412	5.92	-25.5	<=-14.08	PASS
		High	2462	4.24	-30.61	<=-15.76	PASS
11N20SISO	Ant1	Low	2412	3.45	-35.83	<=-16.55	PASS
		High	2462	4.48	-37.23	<=-15.52	PASS
11N40SISO	Ant1	Low	2422	1.20	-36.61	<=-18.8	PASS
		High	2452	0.83	-36.94	<=-19.17	PASS

Test Graphs

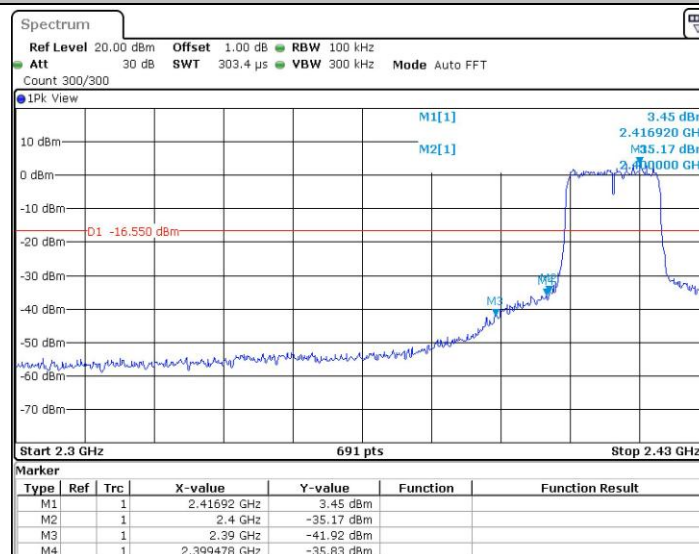


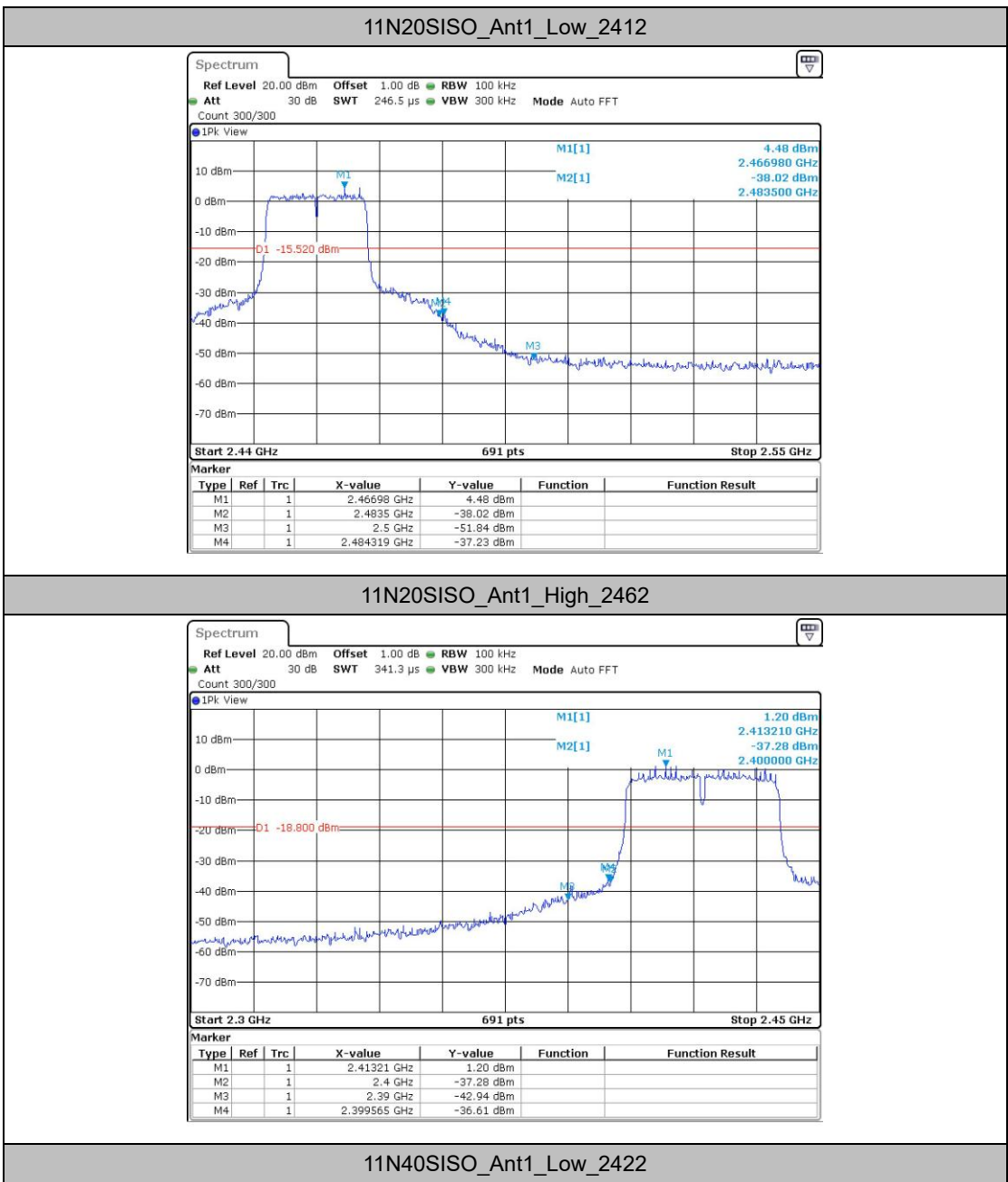


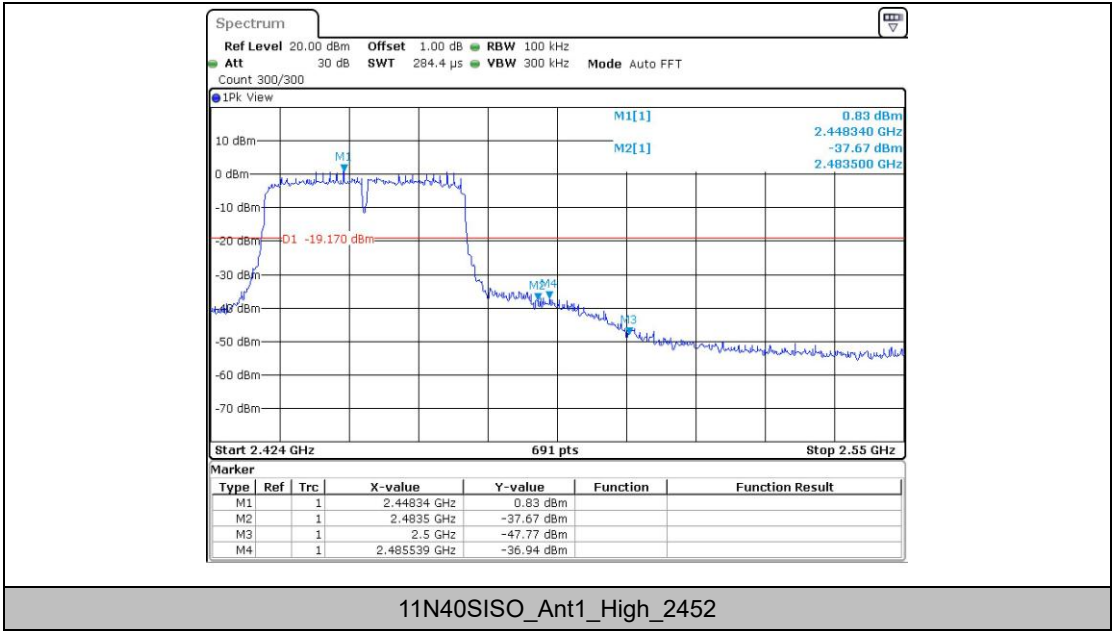
11G_Ant1_Low_2412



11G_Ant1_High_2462





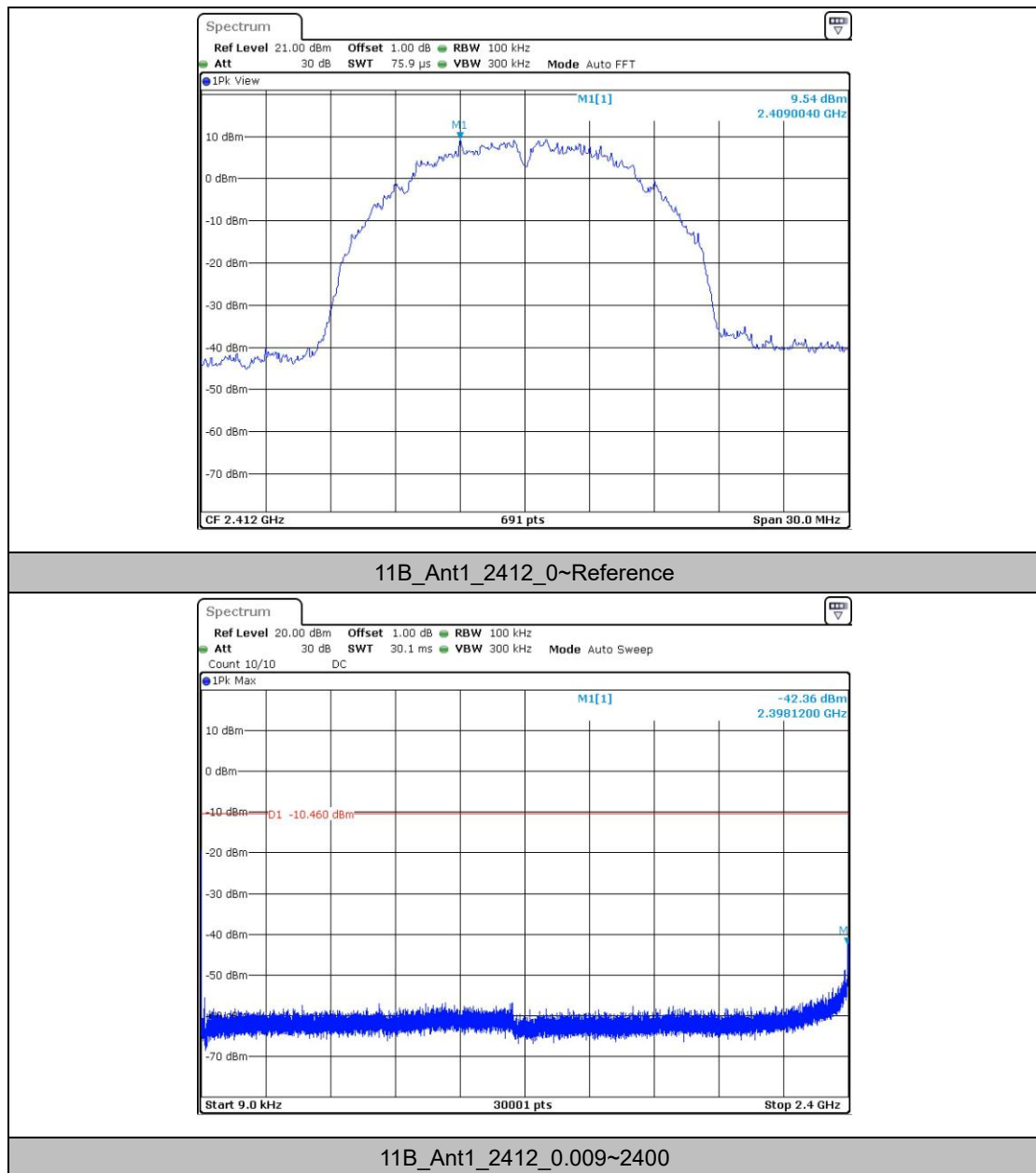


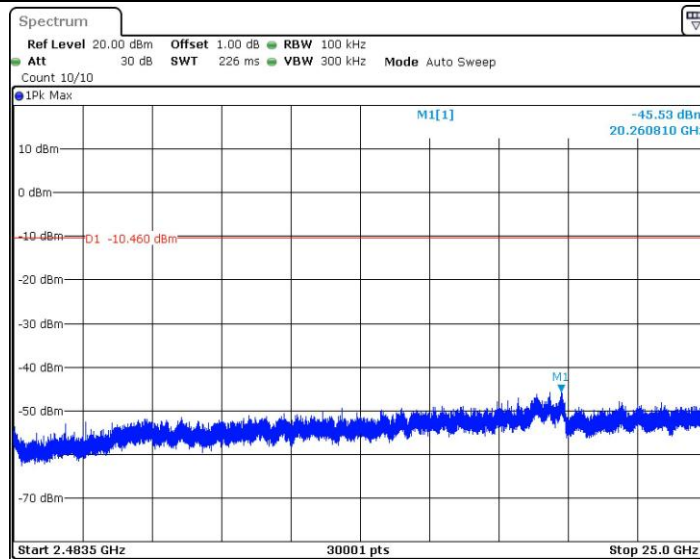
Appendix F: Conducted Spurious Emission

Test Result

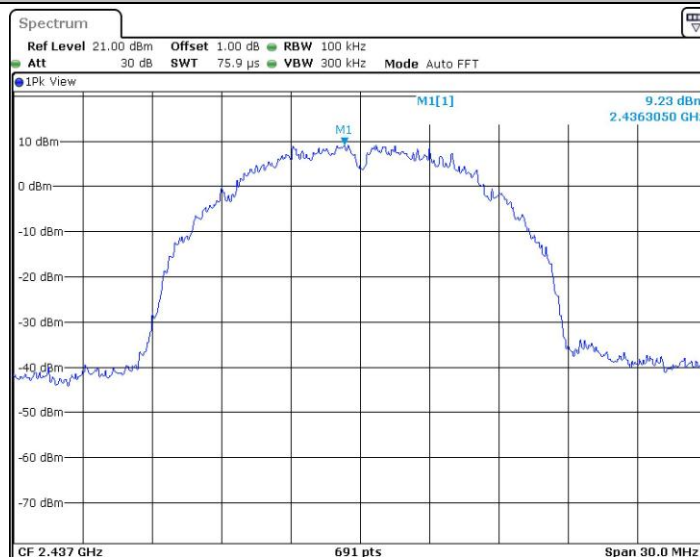
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	9.54	9.54	---	PASS
			0.009~2400	9.54	-42.36	<=-10.46	PASS
			2483.5~25000	9.54	-45.53	<=-10.46	PASS
		2437	Reference	9.23	9.23	---	PASS
			0.009~2400	9.23	-49.62	<=-10.77	PASS
			2483.5~25000	9.23	-45.33	<=-10.77	PASS
		2462	Reference	11.17	11.17	---	PASS
			0.009~2400	11.17	-53.36	<=-8.83	PASS
			2483.5~25000	11.17	-45.92	<=-8.83	PASS
11G	Ant1	2412	Reference	4.69	4.69	---	PASS
			0.009~2400	4.69	-26.91	<=-15.31	PASS
			2483.5~25000	4.69	-46.11	<=-15.31	PASS
		2437	Reference	5.21	5.21	---	PASS
			0.009~2400	5.21	-50.54	<=-14.79	PASS
			2483.5~25000	5.21	-45.25	<=-14.79	PASS
		2462	Reference	5.91	5.91	---	PASS
			0.009~2400	5.91	-53.64	<=-14.09	PASS
			2483.5~25000	5.91	-35.69	<=-14.09	PASS
11N20SISO	Ant1	2412	Reference	4.46	4.46	---	PASS
			0.009~2400	4.46	-36.03	<=-15.54	PASS
			2483.5~25000	4.46	-44.89	<=-15.54	PASS
		2437	Reference	5.24	5.24	---	PASS
			0.009~2400	5.24	-49.98	<=-14.76	PASS
			2483.5~25000	5.24	-45.73	<=-14.76	PASS
		2462	Reference	2.64	2.64	---	PASS
			0.009~2400	2.64	-53.23	<=-17.36	PASS
			2483.5~25000	2.64	-39.97	<=-17.36	PASS
11N40SISO	Ant1	2422	Reference	1.53	1.53	---	PASS
			0.009~2400	1.53	-35.74	<=-18.47	PASS
			2483.5~25000	1.53	-45.56	<=-18.47	PASS
		2437	Reference	1.73	1.73	---	PASS
			0.009~2400	1.73	-42.23	<=-18.27	PASS
			2483.5~25000	1.73	-45.82	<=-18.27	PASS
		2452	Reference	0.48	0.48	---	PASS
			0.009~2400	0.48	-47.55	<=-19.52	PASS
			2483.5~25000	0.48	-38.88	<=-19.52	PASS

Test Graphs

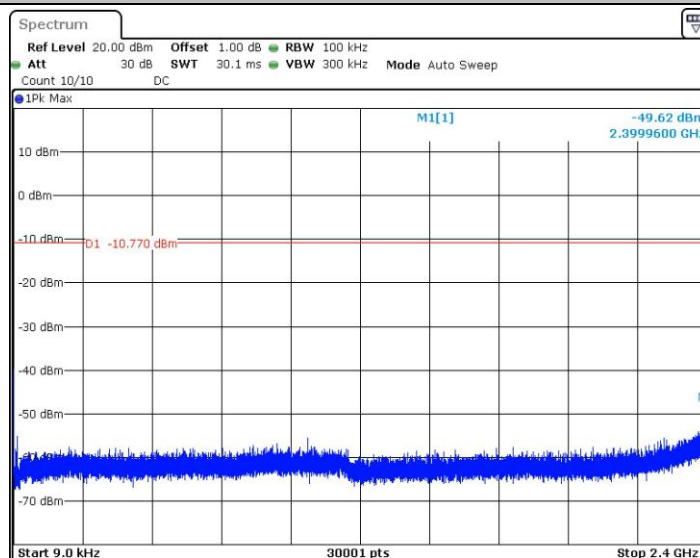




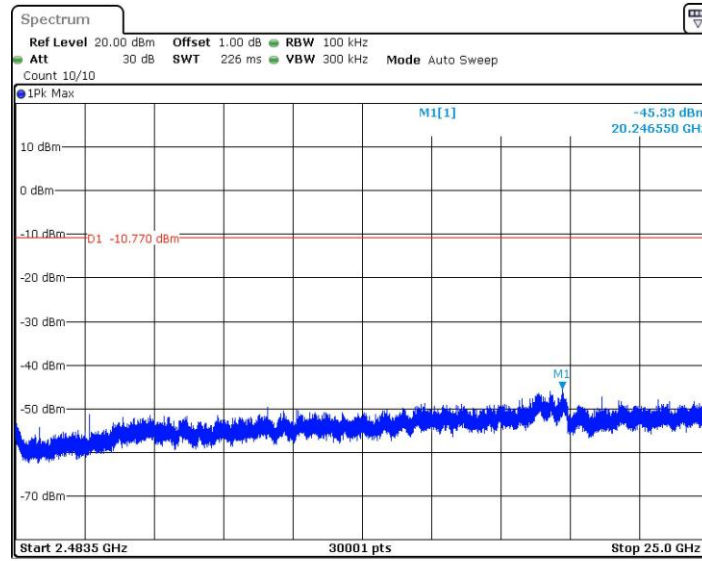
11B_Ant1_2412_2483.5~25000



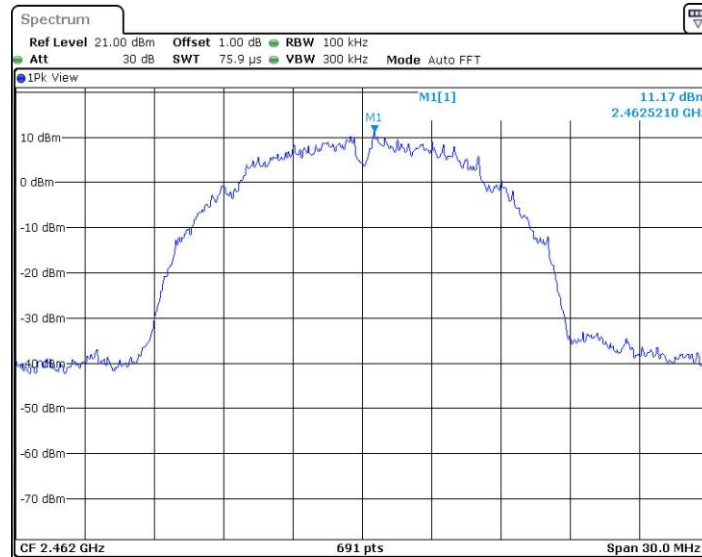
11B_Ant1_2437_0~Reference



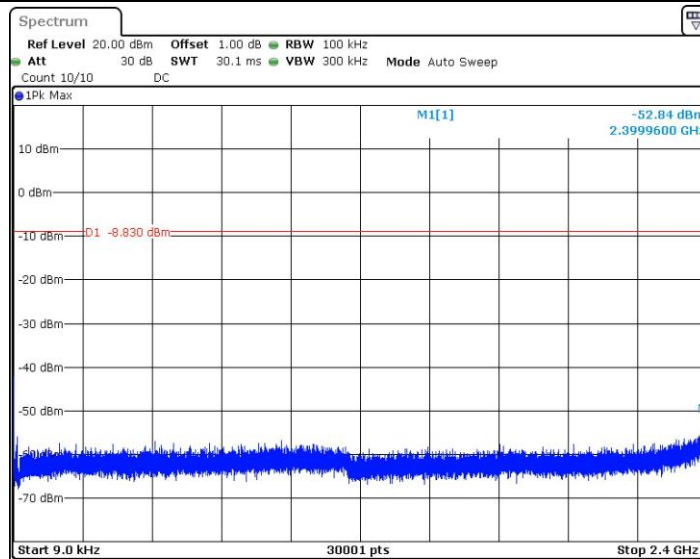
11B_Ant1_2437_0.009~2400



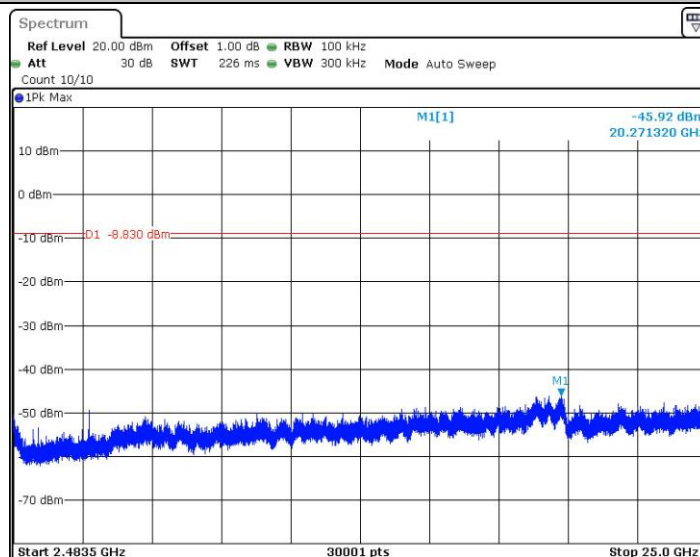
11B_Ant1_2437_2483.5~25000



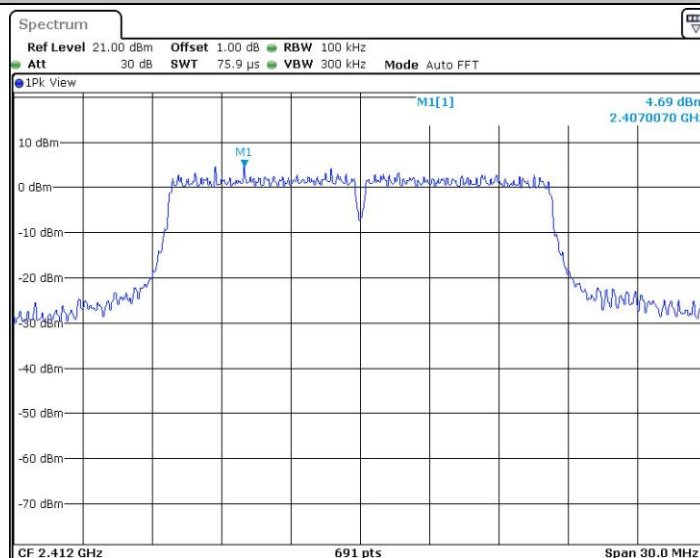
11B_Ant1_2462_0~Reference

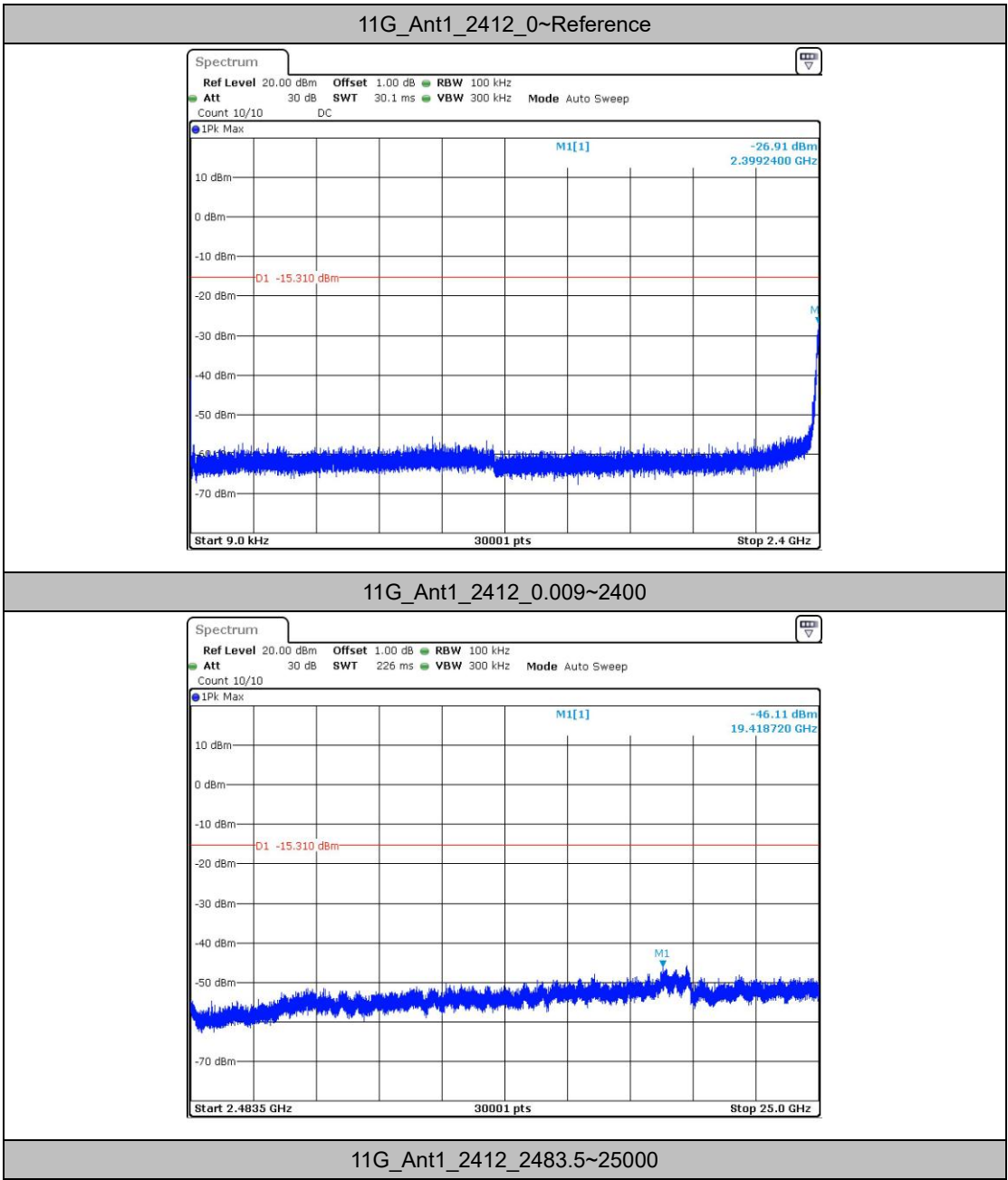


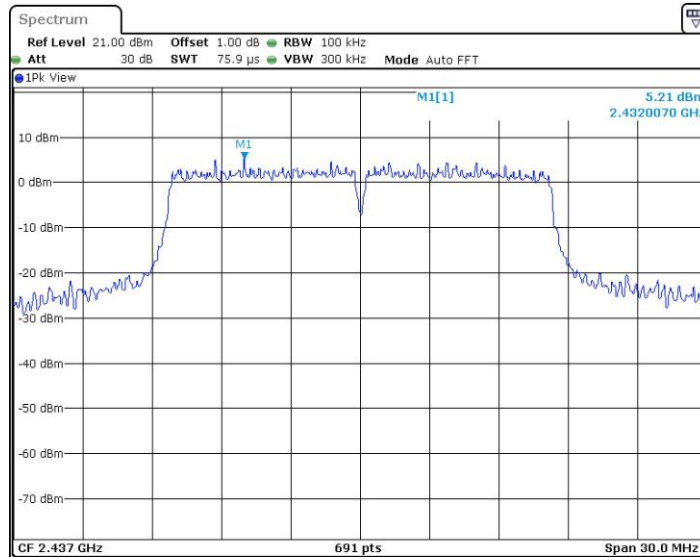
11B_Ant1_2462_0.009~2400



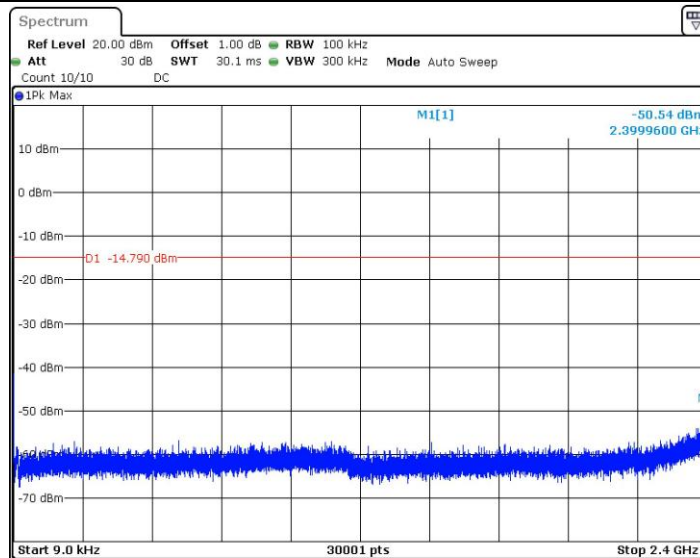
11B_Ant1_2462_2483.5~25000



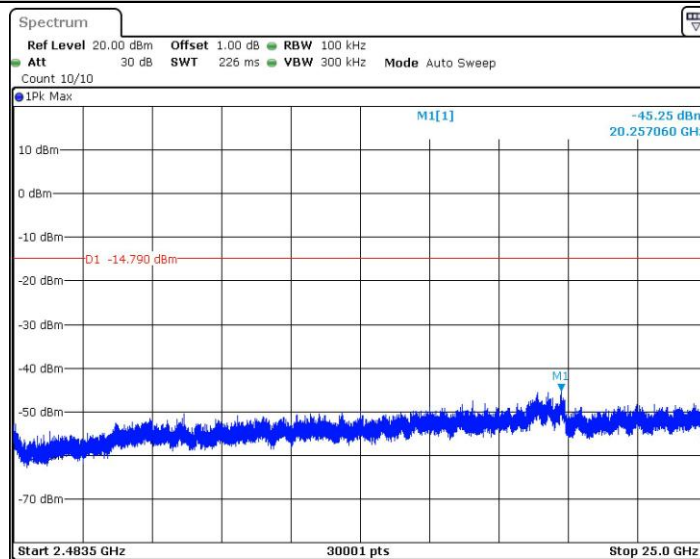


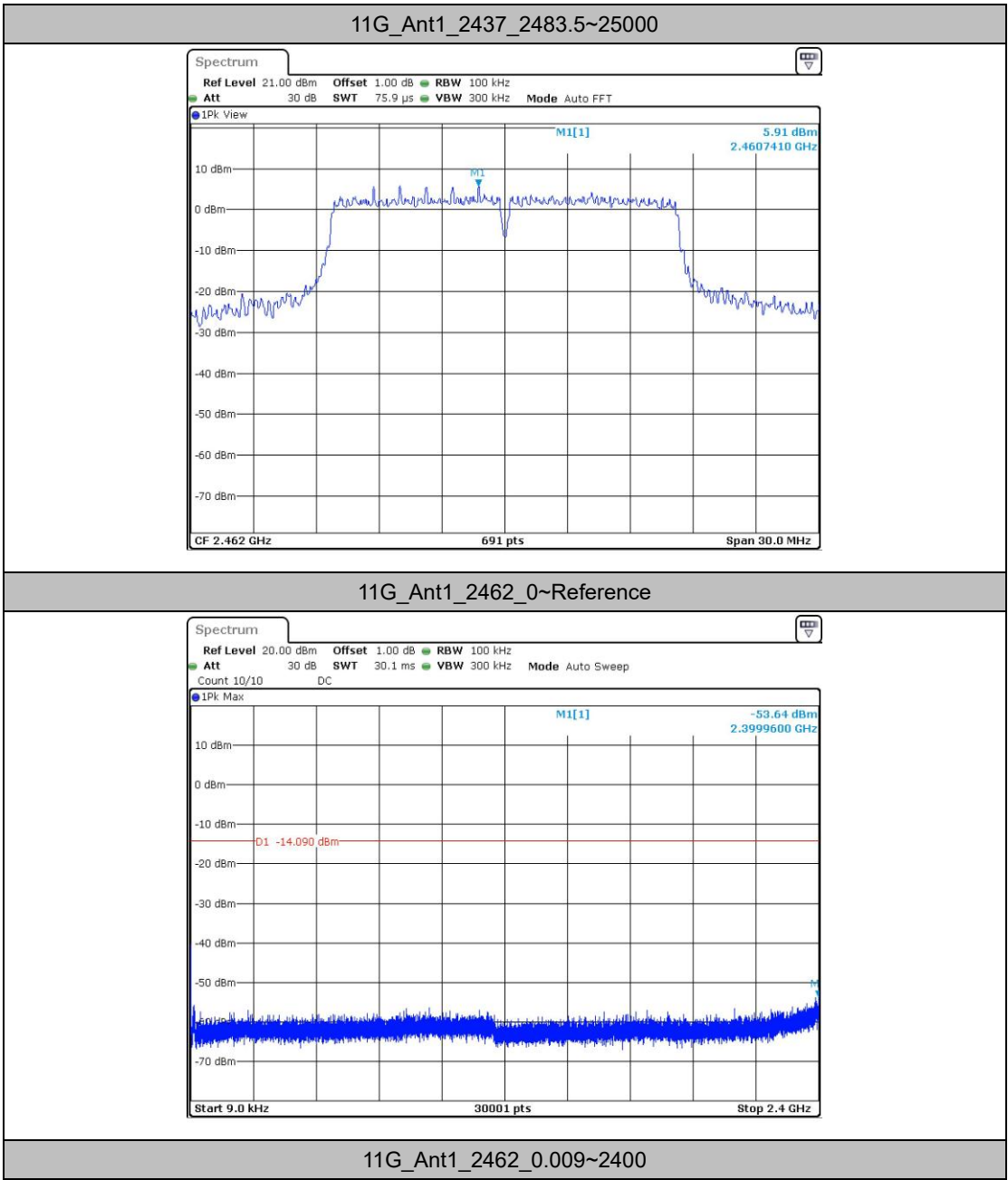


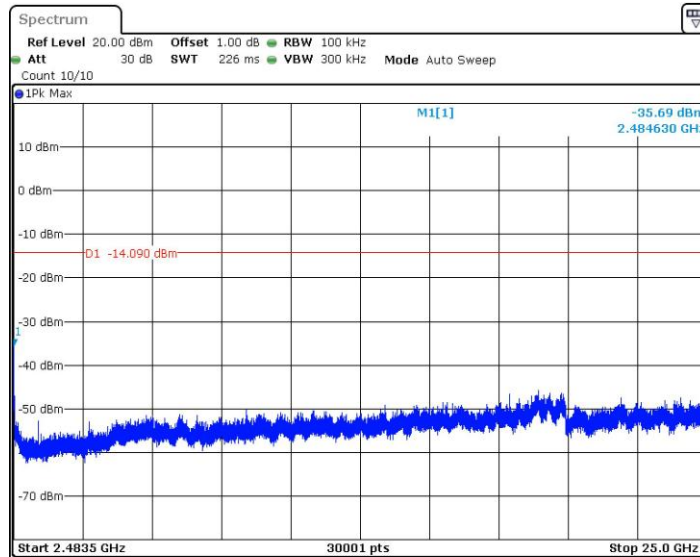
11G_Ant1_2437_0~Reference



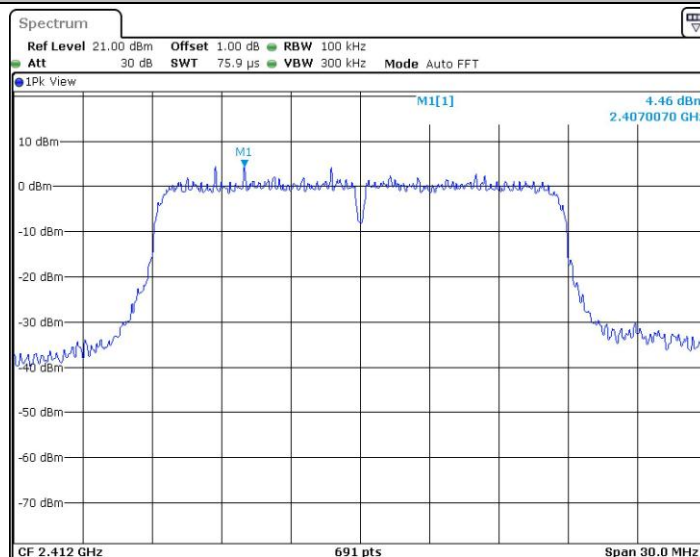
11G_Ant1_2437_0.009~2400



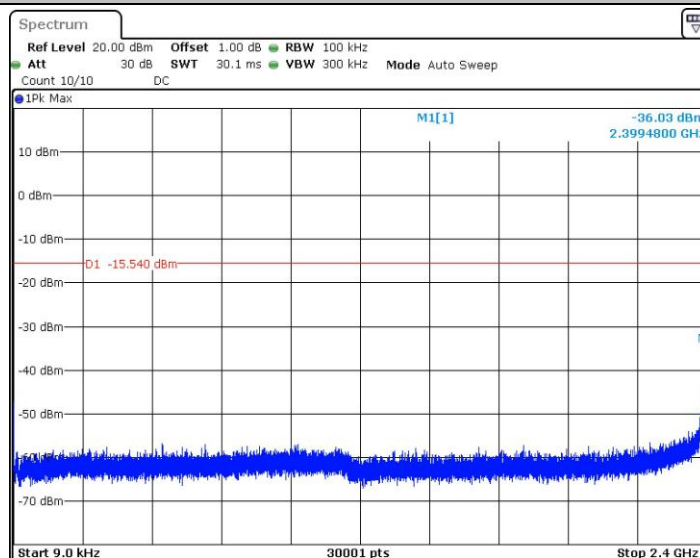




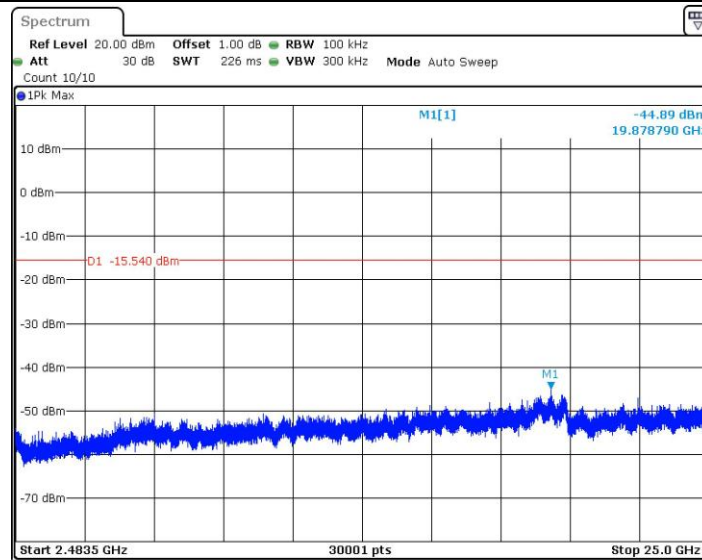
11G_Ant1_2462_2483.5~25000



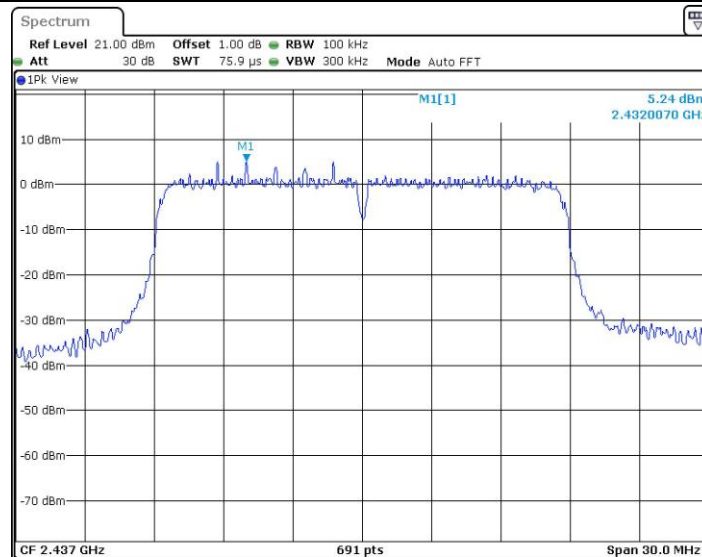
11N20SISO_Ant1_2412_0~Reference



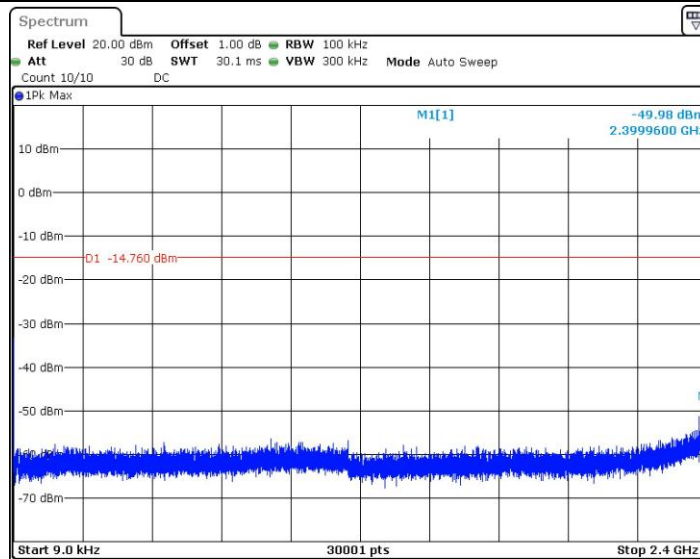
11N20SISO_Ant1_2412_0.009~2400



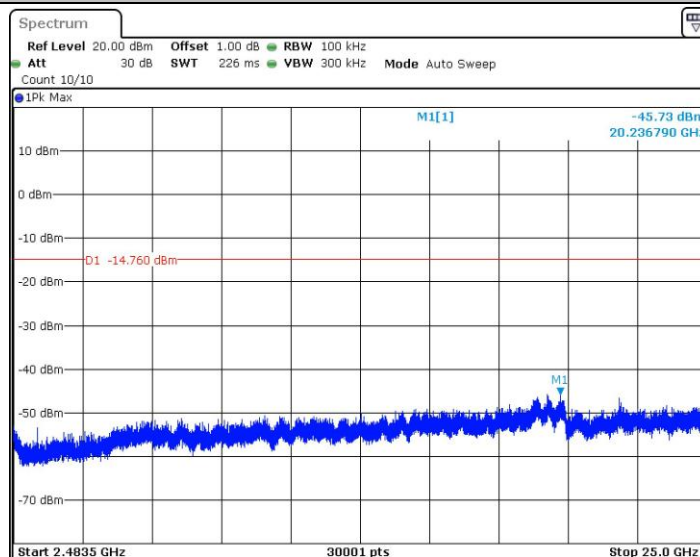
11N20SISO_Ant1_2412_2483.5~25000



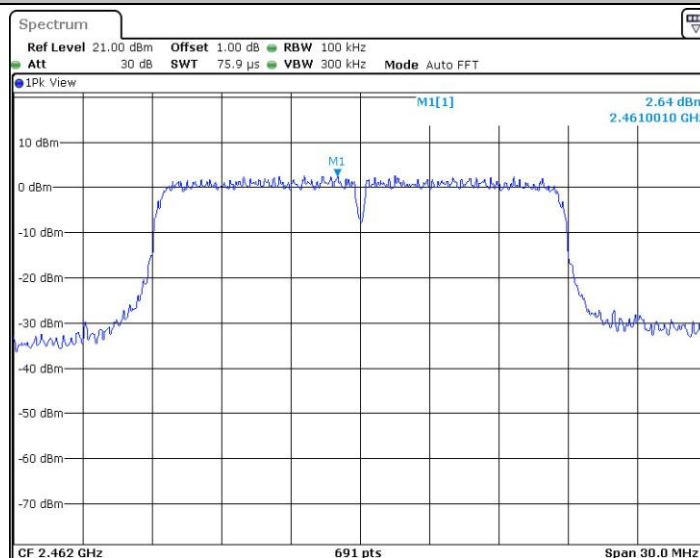
11N20SISO_Ant1_2437_0~Reference



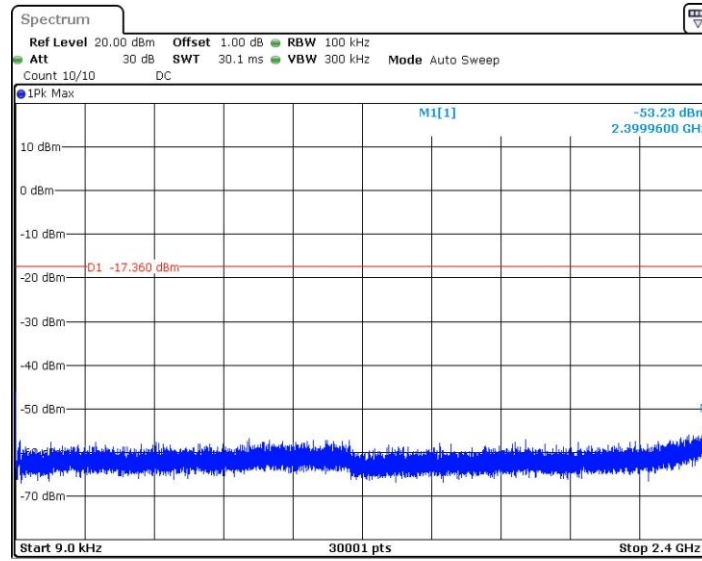
11N20SISO_Ant1_2437_0.009~2400



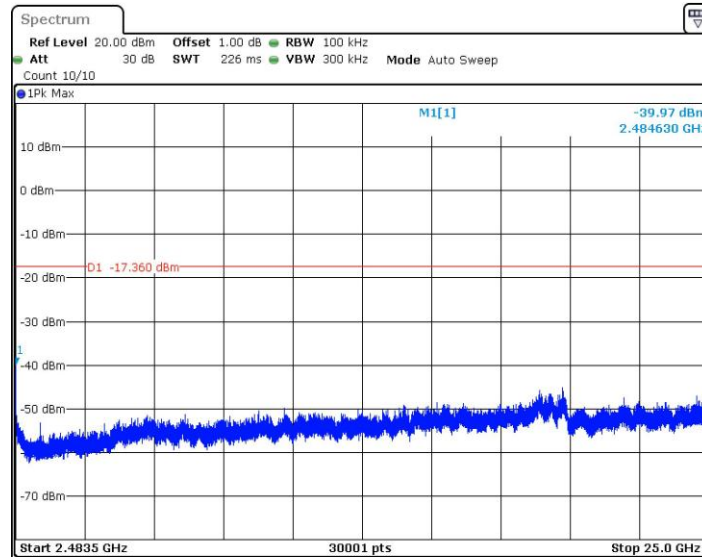
11N20SISO_Ant1_2437_2483.5~25000



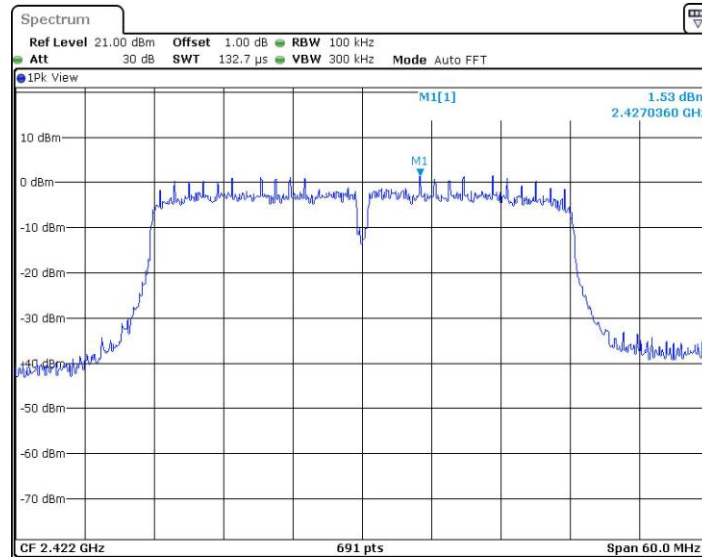
11N20SISO_Ant1_2462_0~Reference



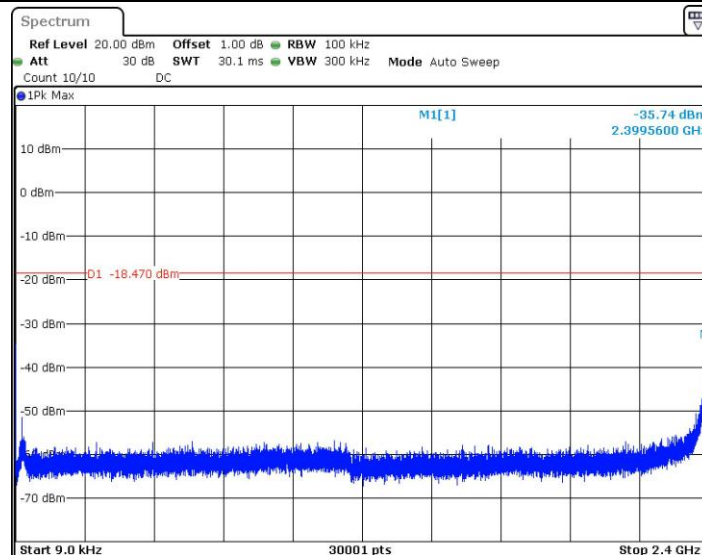
11N20SISO_Ant1_2462_0.009~2400



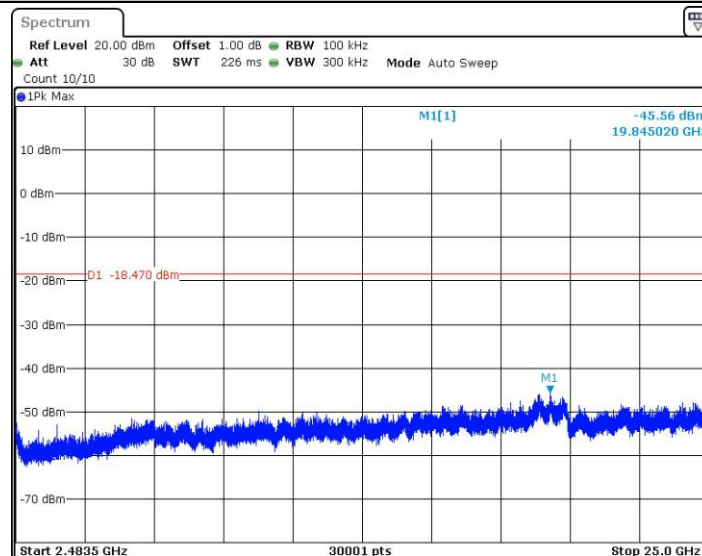
11N20SISO_Ant1_2462_2483.5~25000



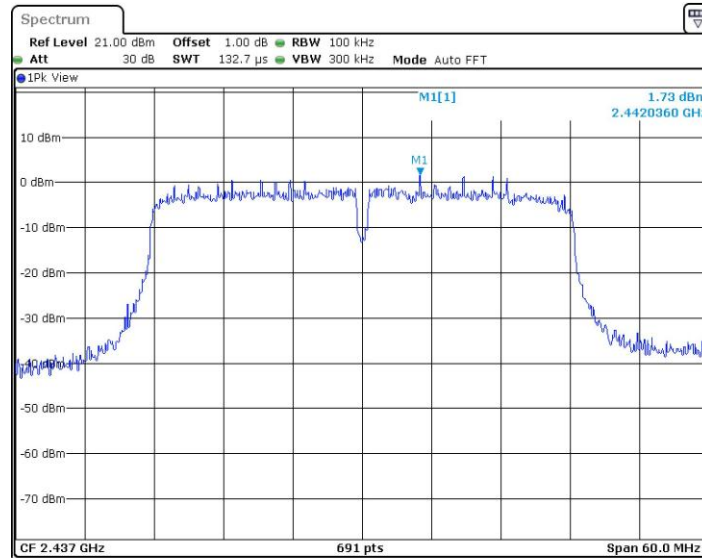
11N40SISO_Ant1_2422_0~Reference



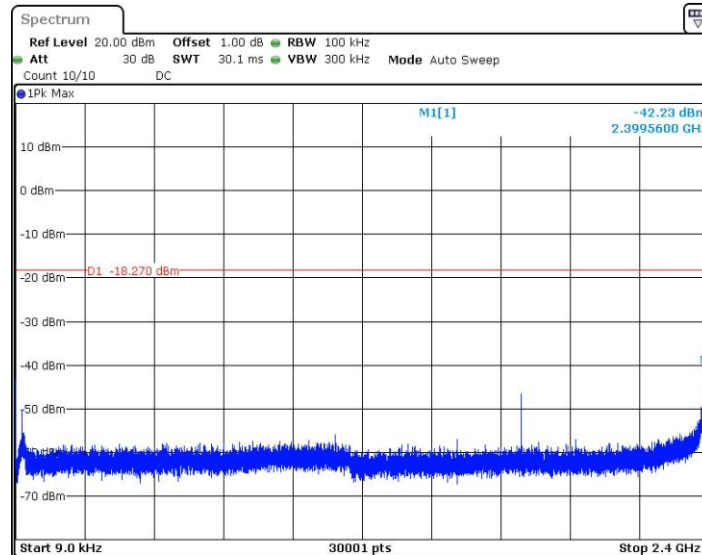
11N40SISO_Ant1_2422_0.009~2400



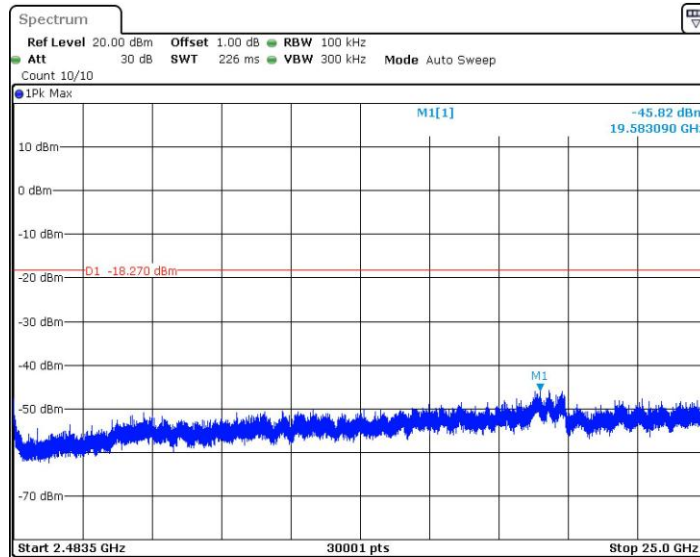
11N40SISO_Ant1_2422_2483.5~25000



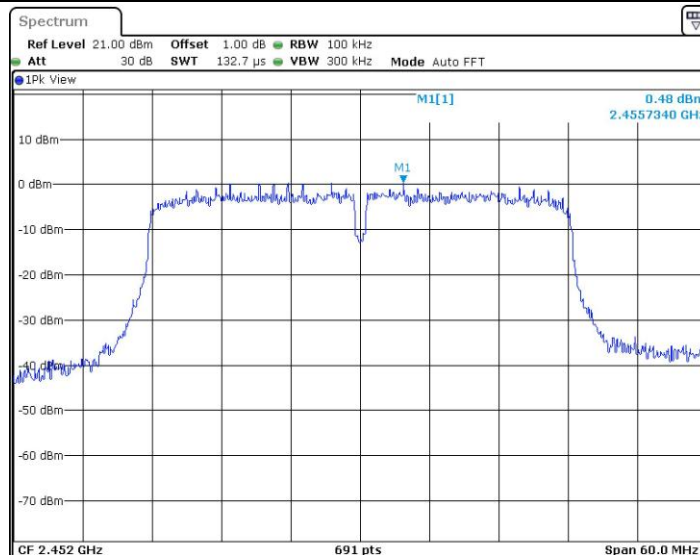
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_0.009~2400



11N40SISO_Ant1_2437_2483.5~25000



11N40SISO_Ant1_2452_0~Reference

