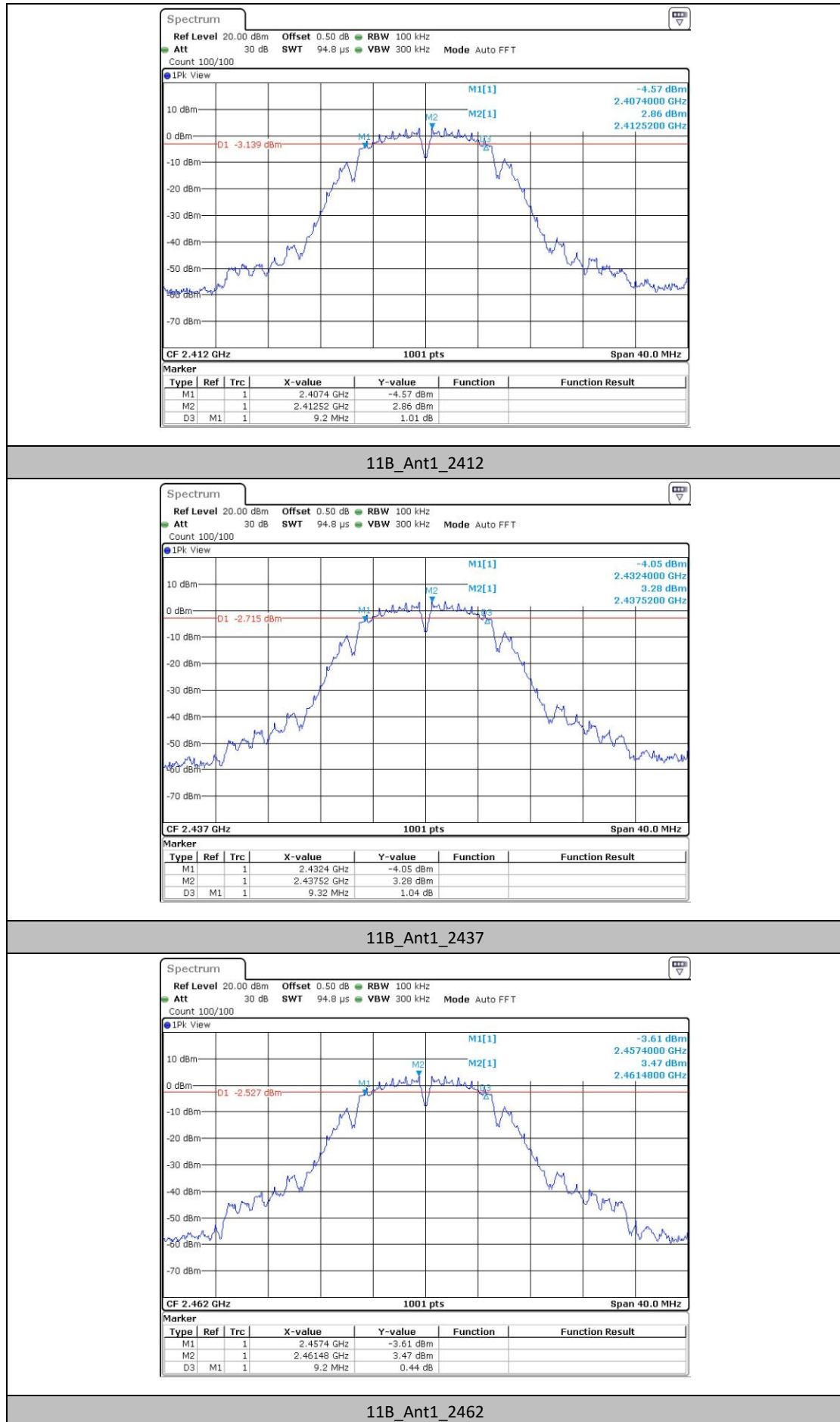


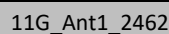
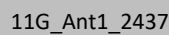
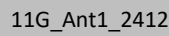
Appendix A: DTS Bandwidth

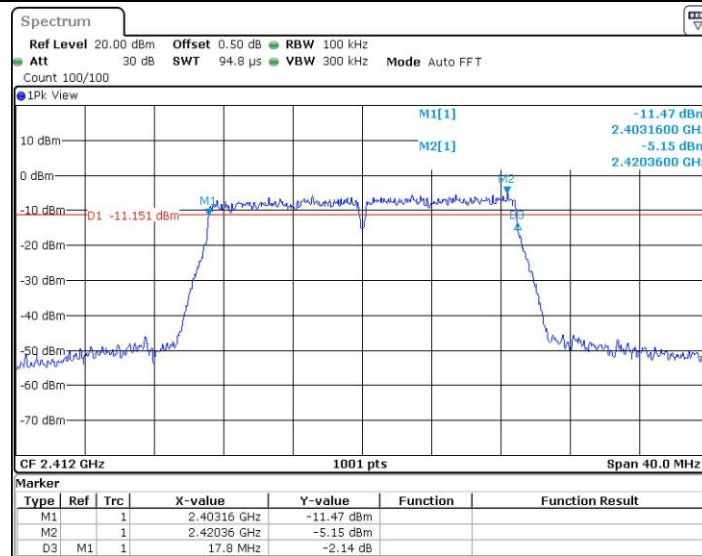
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.200	2407.400	2416.600	0.5	PASS
		2437	9.320	2432.400	2441.720	0.5	PASS
		2462	9.200	2457.400	2466.600	0.5	PASS
11G	Ant1	2412	16.440	2403.800	2420.240	0.5	PASS
		2437	16.440	2428.800	2445.240	0.5	PASS
		2462	16.400	2453.800	2470.200	0.5	PASS
11N20SISO	Ant1	2412	17.800	2403.160	2420.960	0.5	PASS
		2437	17.800	2428.160	2445.960	0.5	PASS
		2462	17.880	2453.080	2470.960	0.5	PASS
11N40SISO	Ant1	2422	36.160	2404.160	2440.320	0.5	PASS
		2437	35.280	2420.040	2455.320	0.5	PASS
		2452	36.160	2434.160	2470.320	0.5	PASS

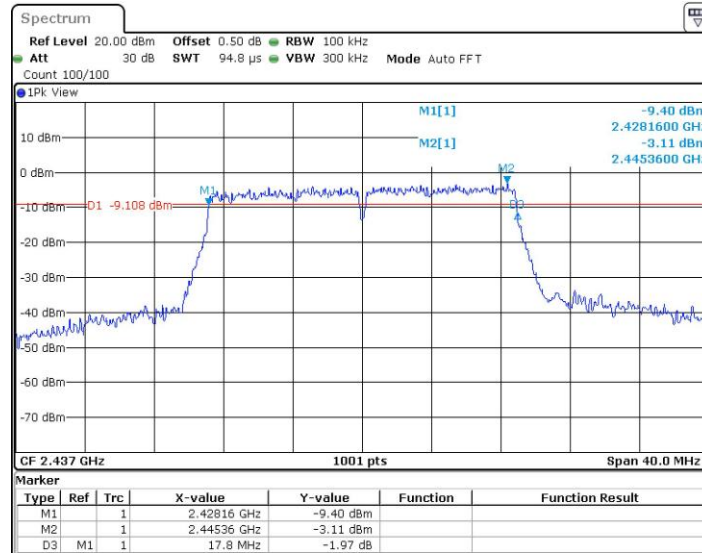
Test Graphs



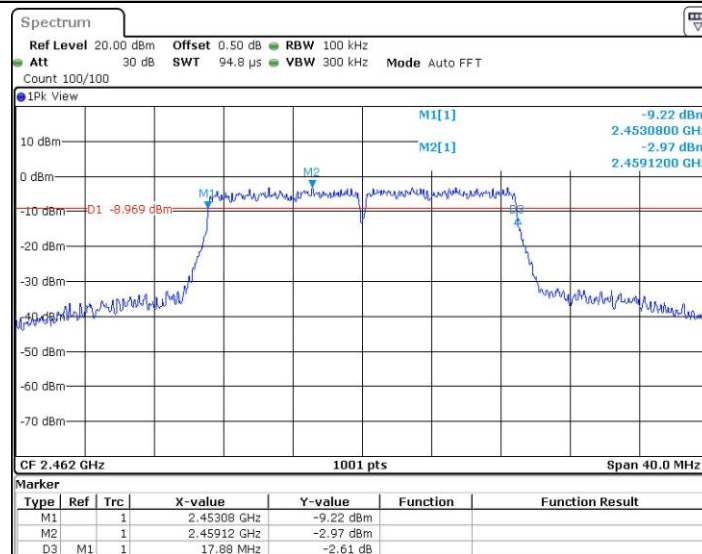




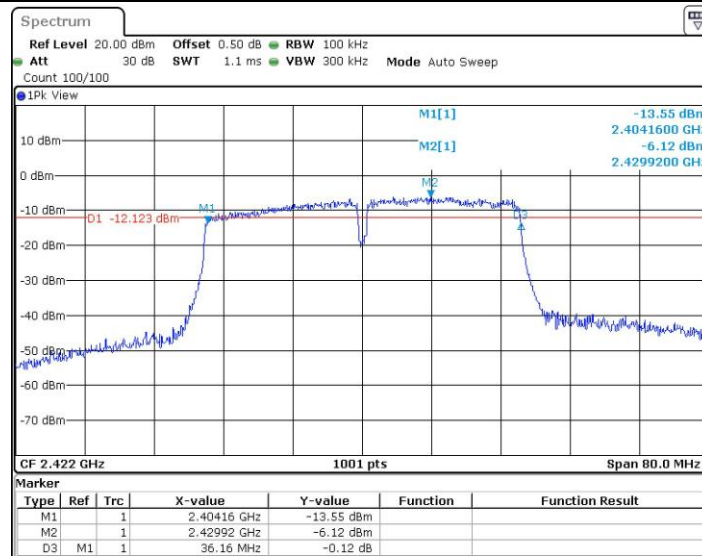
11N20SISO_Ant1_2412



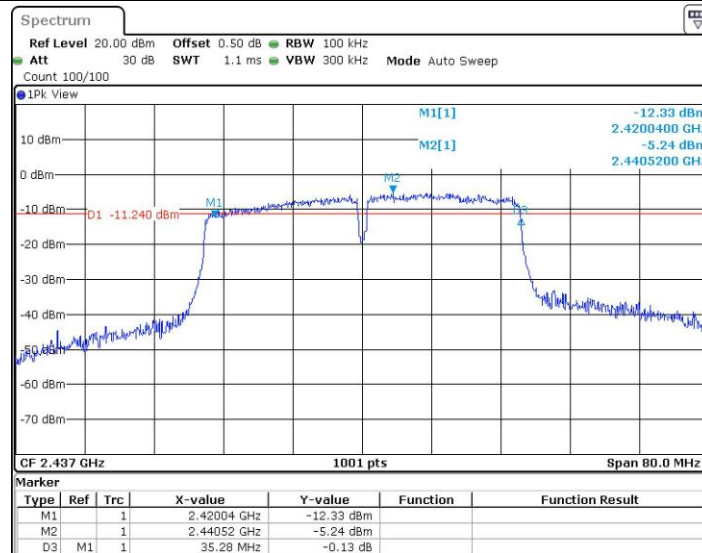
11N20SISO_Ant1_2437



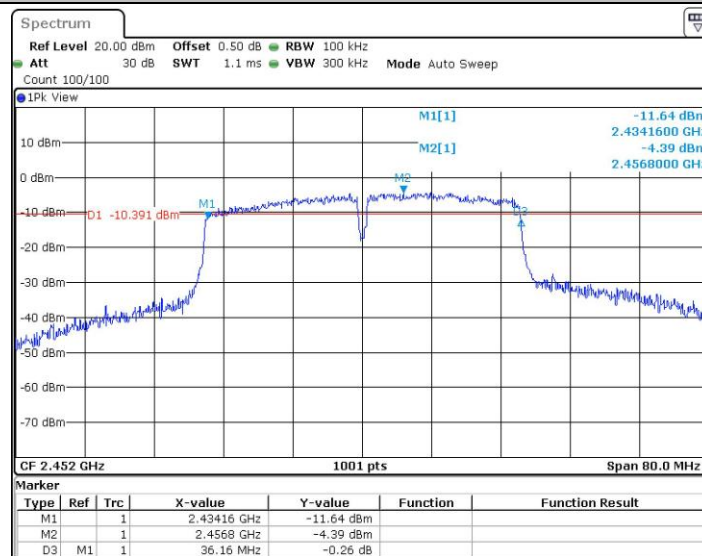
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

Appendix B: Maximum Conducted Output Power

Test Result

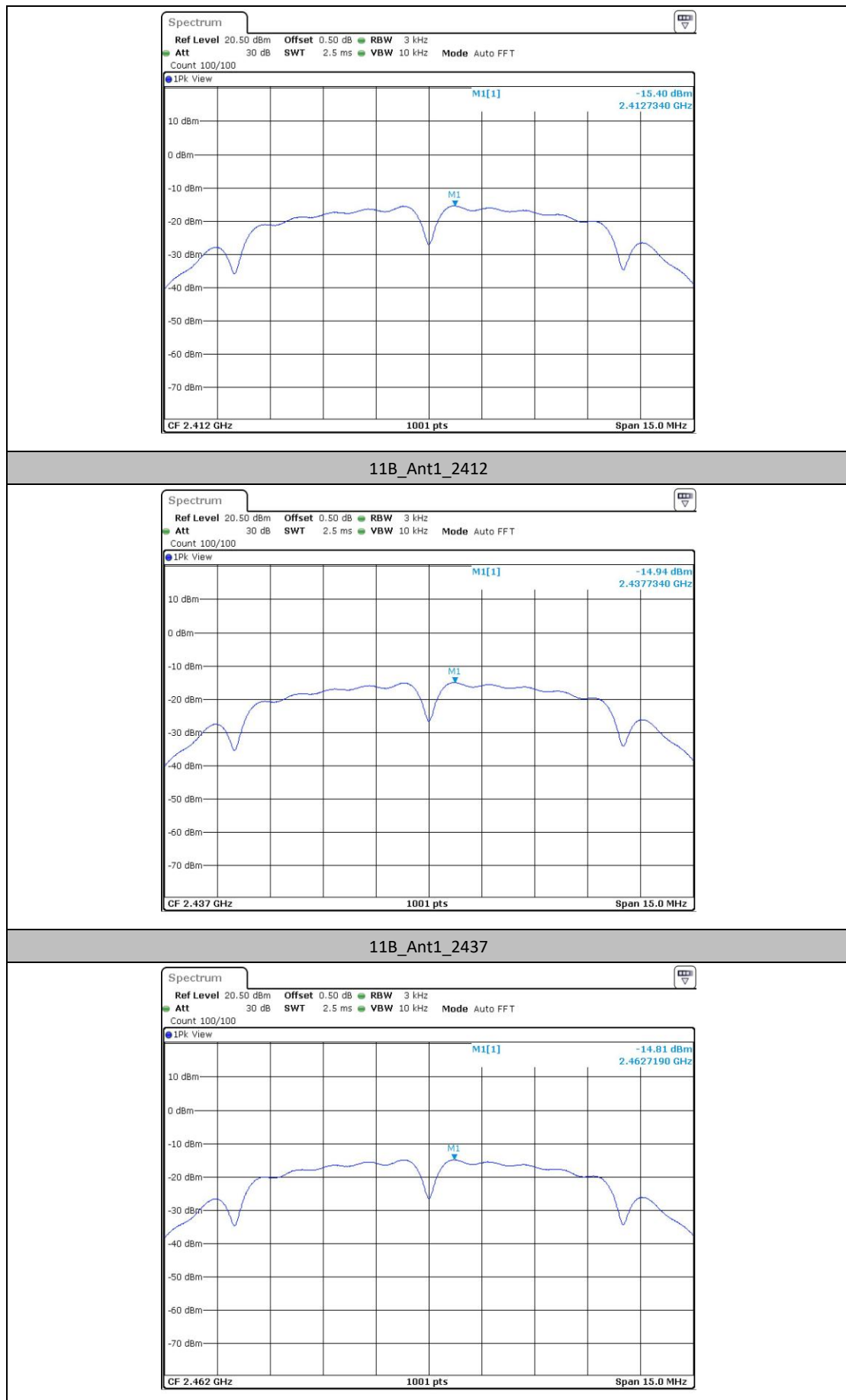
TestMode	Antenna	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
11B	Ant1	2412	Ant1	16.22	30	Pass
		2437	Ant1	17.09	30	Pass
		2462	Ant1	16.76	30	Pass
11G	Ant1	2412	Ant1	14.87	30	Pass
		2437	Ant1	14.93	30	Pass
		2462	Ant1	14.82	30	Pass
11N20SISO	Ant1	2412	Ant1	13.66	30	Pass
		2437	Ant1	14.18	30	Pass
		2462	Ant1	13.85	30	Pass
11N40SISO	Ant1	2422	Ant1	13.76	30	Pass
		2437	Ant1	13.98	30	Pass
		2452	Ant1	14.03	30	Pass

Appendix C: Maximum power spectral density

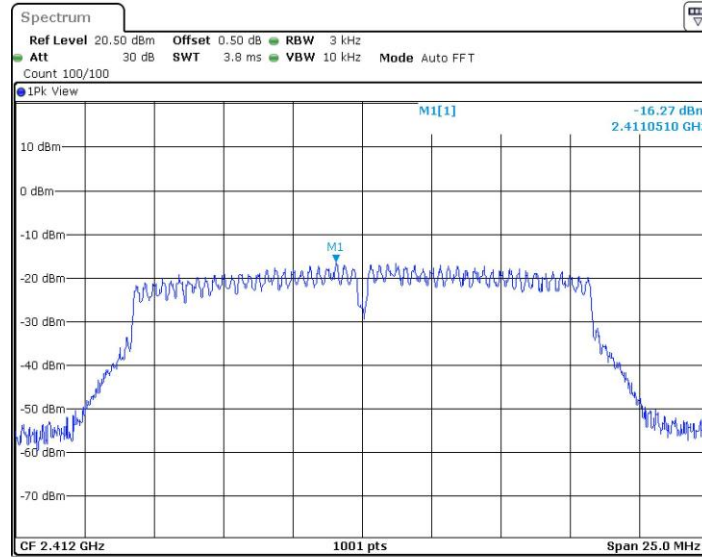
Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-15.4	<=8	PASS
		2437	-14.94	<=8	PASS
		2462	-14.81	<=8	PASS
11G	Ant1	2412	-16.27	<=8	PASS
		2437	-15.98	<=8	PASS
		2462	-15.85	<=8	PASS
11N20SISO	Ant1	2412	-19.41	<=8	PASS
		2437	-16.19	<=8	PASS
		2462	-16.54	<=8	PASS
11N40SISO	Ant1	2422	-17.77	<=8	PASS
		2437	-18.13	<=8	PASS
		2452	-17.01	<=8	PASS

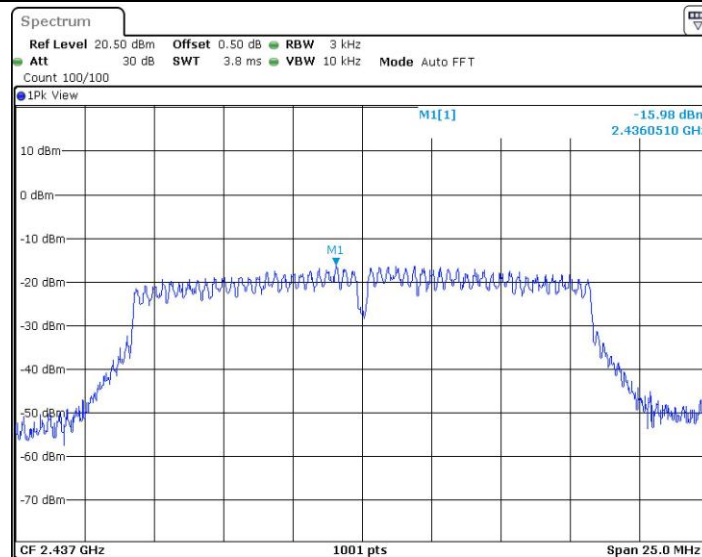
Test Graphs



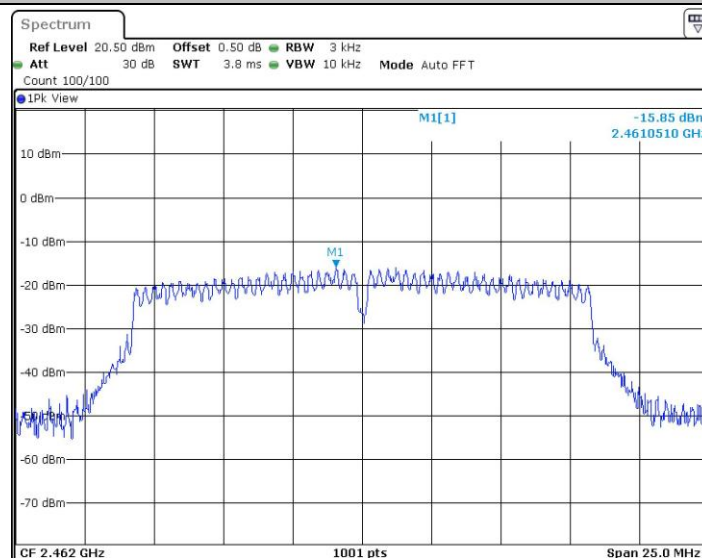
11B_Ant1_2462



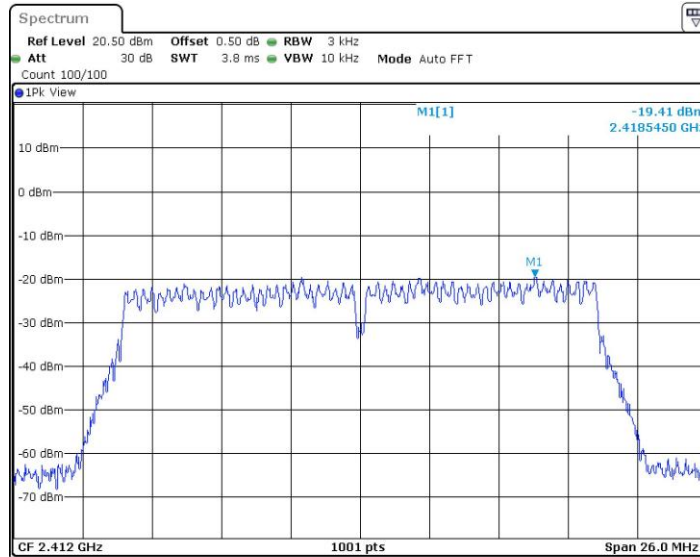
11G_Ant1_2412



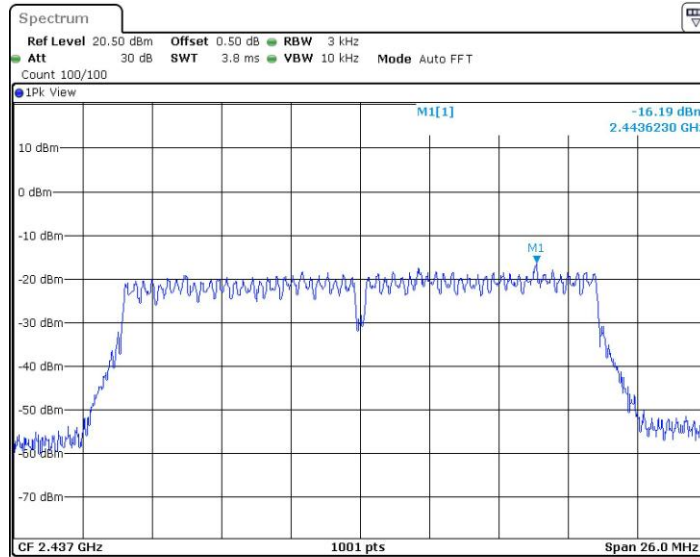
11G_Ant1_2437



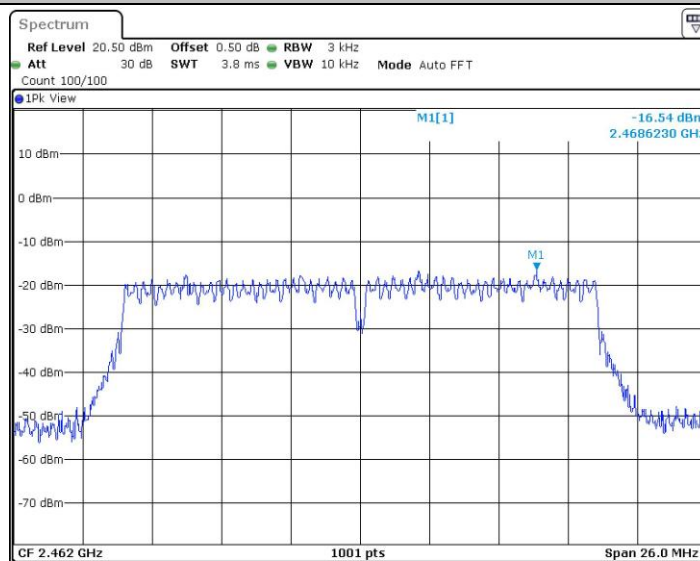
11G_Ant1_2462



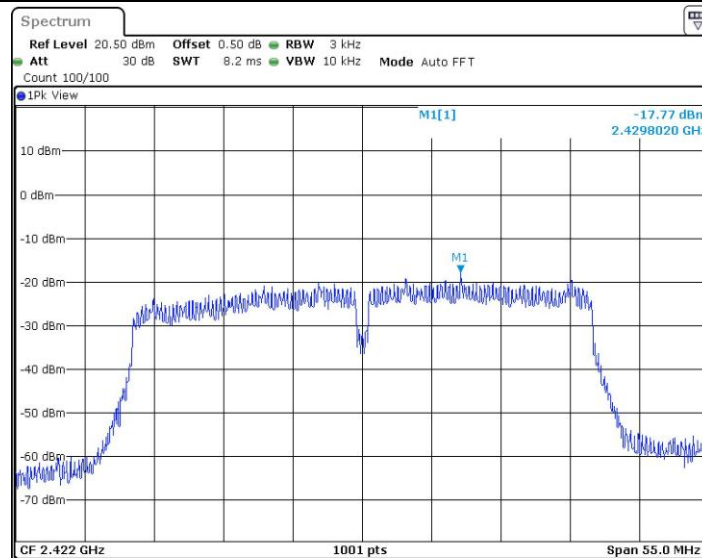
11N20SISO_Ant1_2412



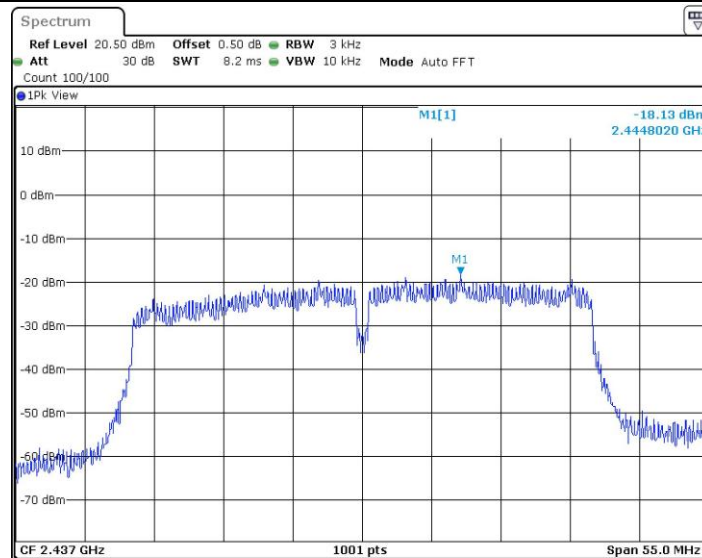
11N20SISO_Ant1_2437



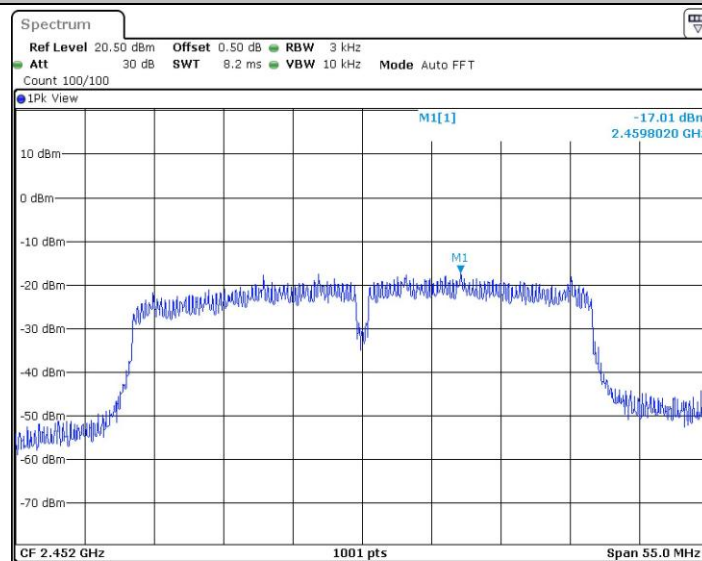
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



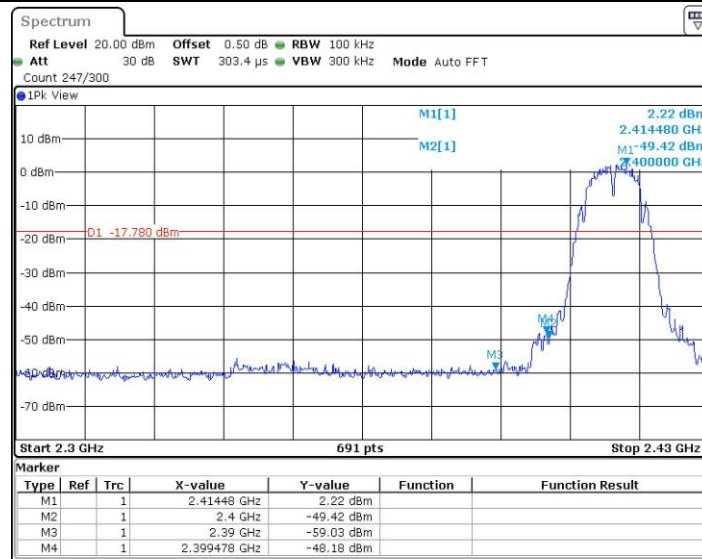
11N40SISO_Ant1_2452

Appendix D: Band edge measurements

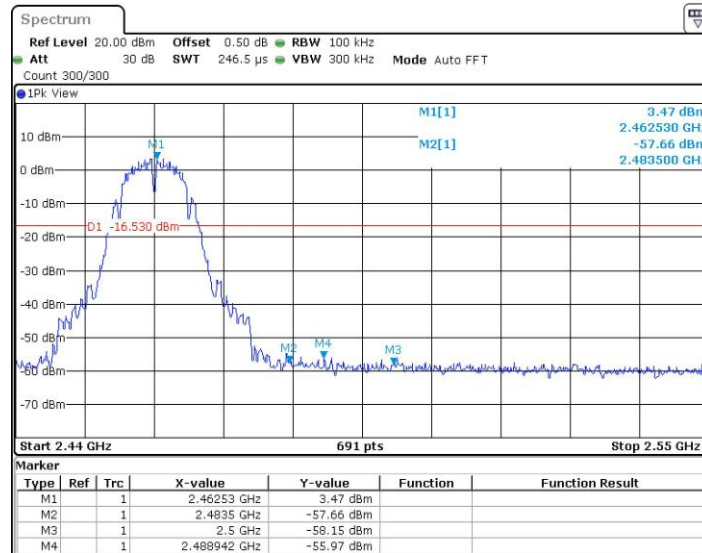
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.22	-48.18	<=-17.78	PASS
		High	2462	3.47	-55.97	<=-16.53	PASS
11G	Ant1	Low	2412	-1.84	-36.62	<=-21.84	PASS
		High	2462	-1.66	-43.97	<=-21.66	PASS
11N20SISO	Ant1	Low	2412	-5.63	-48.44	<=-25.63	PASS
		High	2462	-3.19	-41.51	<=-23.19	PASS
11N40SISO	Ant1	Low	2422	-6.47	-45.34	<=-26.47	PASS
		High	2452	-4.86	-33.81	<=-24.86	PASS

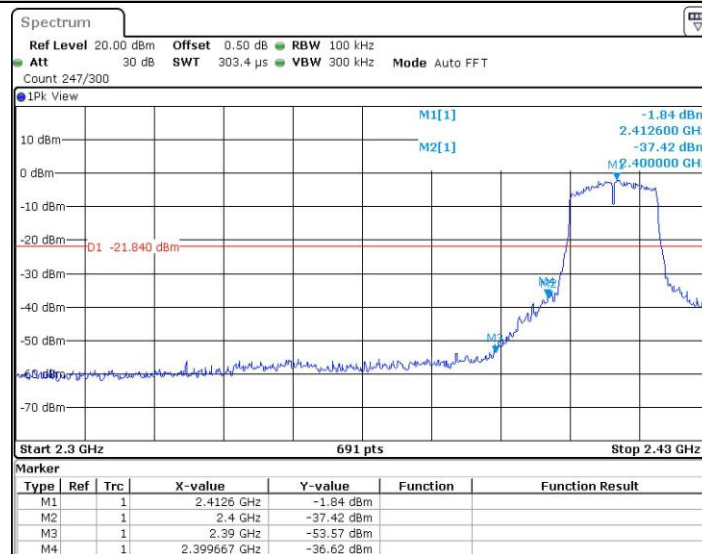
Test Graphs



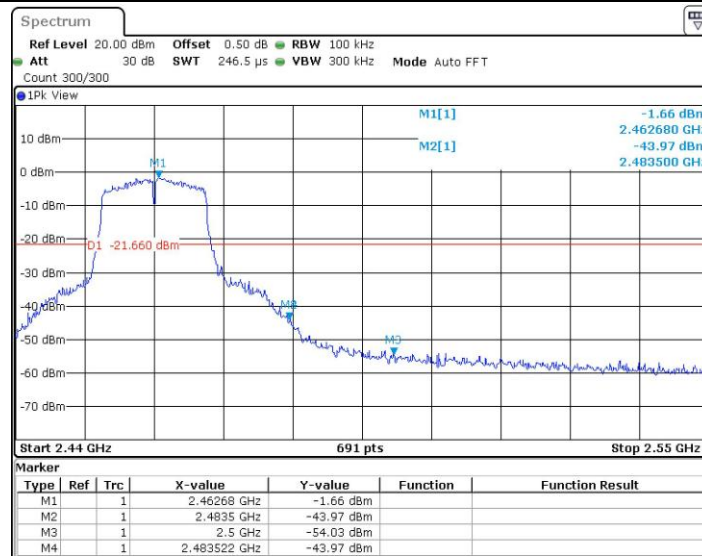
11B_Ant1_Low_2412



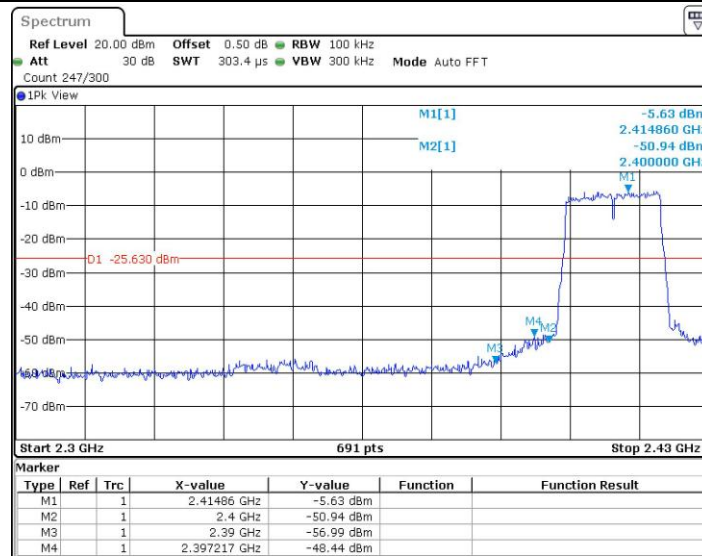
11B_Ant1_High_2462



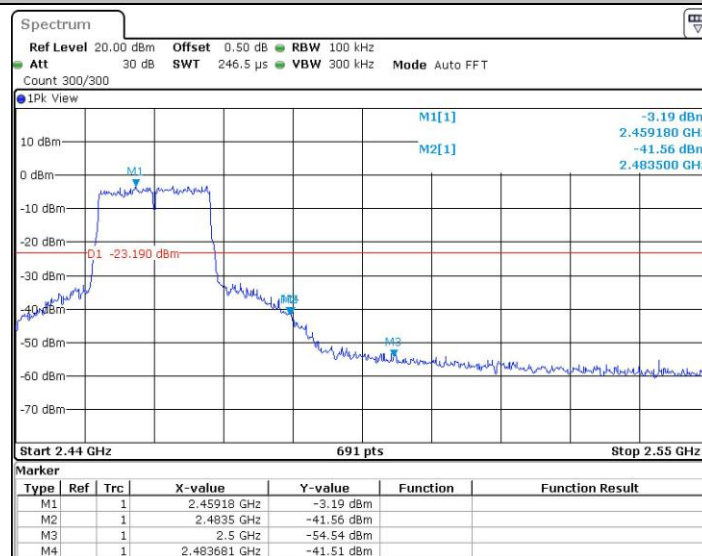
11G_Ant1_Low_2412



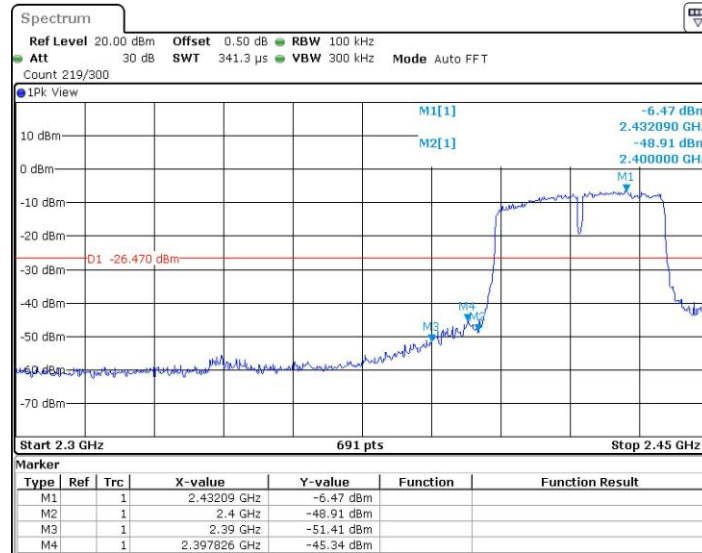
11G_Ant1_High_2462



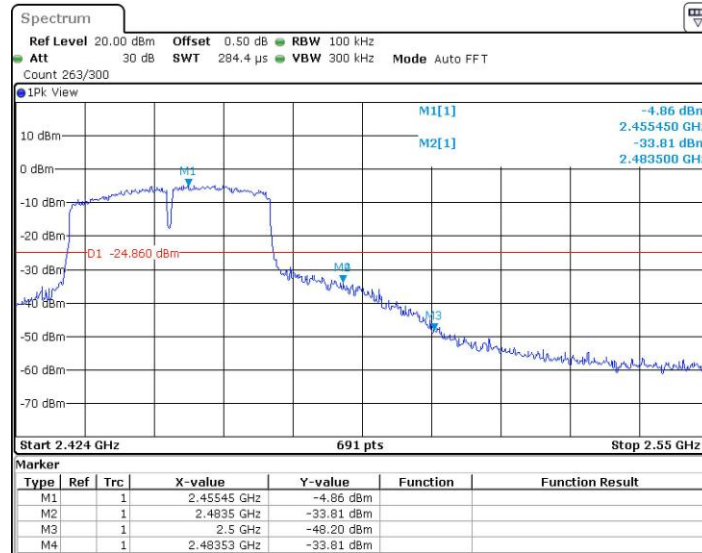
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



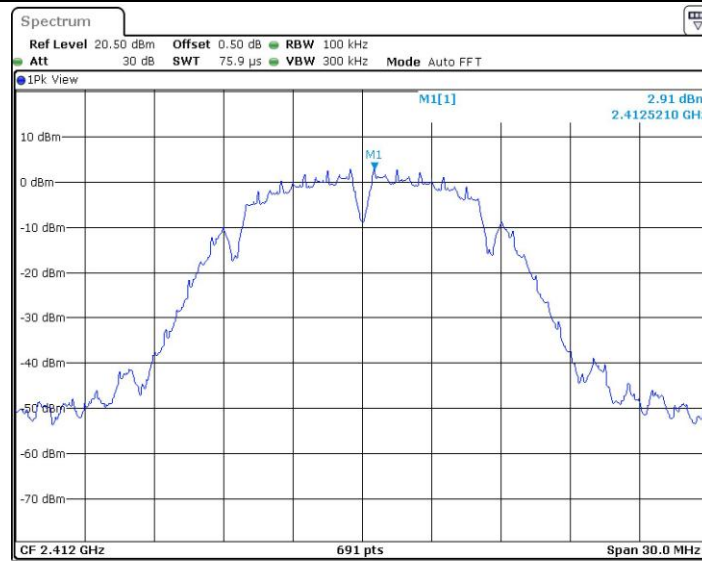
11N40SISO_Ant1_High_2452

Appendix E: Conducted Spurious Emission

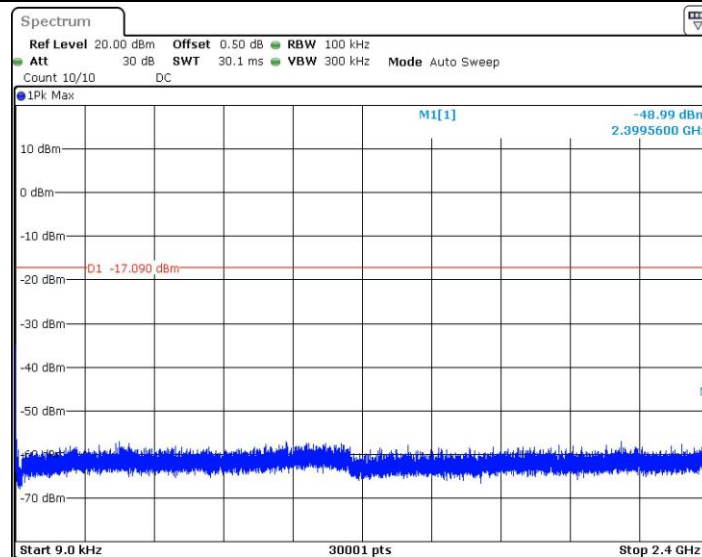
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	2.91	2.91	---	PASS
			0.009~2400	2.91	-48.99	<=-17.09	PASS
			2483.5~25000	2.91	-51.56	<=-17.09	PASS
		2437	Reference	3.37	3.37	---	PASS
			0.009~2400	3.37	-56	<=-16.63	PASS
			2483.5~25000	3.37	-51.62	<=-16.63	PASS
		2462	Reference	3.52	3.52	---	PASS
			0.009~2400	3.52	-44.37	<=-16.48	PASS
			2483.5~25000	3.52	-51.56	<=-16.48	PASS
11G	Ant1	2412	Reference	-1.71	-1.71	---	PASS
			0.009~2400	-1.71	-37.61	<=-21.71	PASS
			2483.5~25000	-1.71	-50.09	<=-21.71	PASS
		2437	Reference	-1.86	-1.86	---	PASS
			0.009~2400	-1.86	-55.44	<=-21.86	PASS
			2483.5~25000	-1.86	-51.24	<=-21.86	PASS
		2462	Reference	-1.61	-1.61	---	PASS
			0.009~2400	-1.61	-56.24	<=-21.61	PASS
			2483.5~25000	-1.61	-42.52	<=-21.61	PASS
11N20SISO	Ant1	2412	Reference	-5.17	-5.17	---	PASS
			0.009~2400	-5.17	-48.45	<=-25.17	PASS
			2483.5~25000	-5.17	-51.95	<=-25.17	PASS
		2437	Reference	-3.11	-3.11	---	PASS
			0.009~2400	-3.11	-56.06	<=-23.11	PASS
			2483.5~25000	-3.11	-52.56	<=-23.11	PASS
		2462	Reference	-2.99	-2.99	---	PASS
			0.009~2400	-2.99	-47.15	<=-22.99	PASS
			2483.5~25000	-2.99	-42.67	<=-22.99	PASS
11N40SISO	Ant1	2422	Reference	-6.21	-6.21	---	PASS
			0.009~2400	-6.21	-47.69	<=-26.21	PASS
			2483.5~25000	-6.21	-50.74	<=-26.21	PASS
		2437	Reference	-6.15	-6.15	---	PASS
			0.009~2400	-6.15	-52.03	<=-26.15	PASS
			2483.5~25000	-6.15	-49.69	<=-26.15	PASS
		2452	Reference	-4.72	-4.72	---	PASS
			0.009~2400	-4.72	-53.63	<=-24.72	PASS
			2483.5~25000	-4.72	-37	<=-24.72	PASS

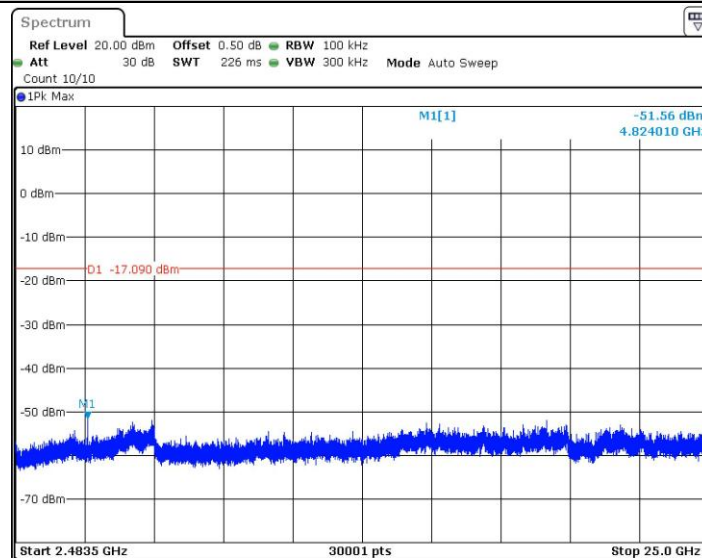
Test Graphs



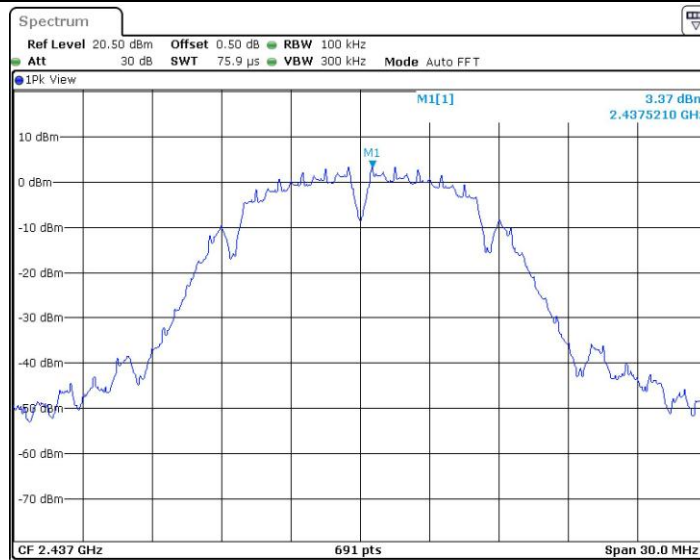
11B_Ant1_2412_0~Reference



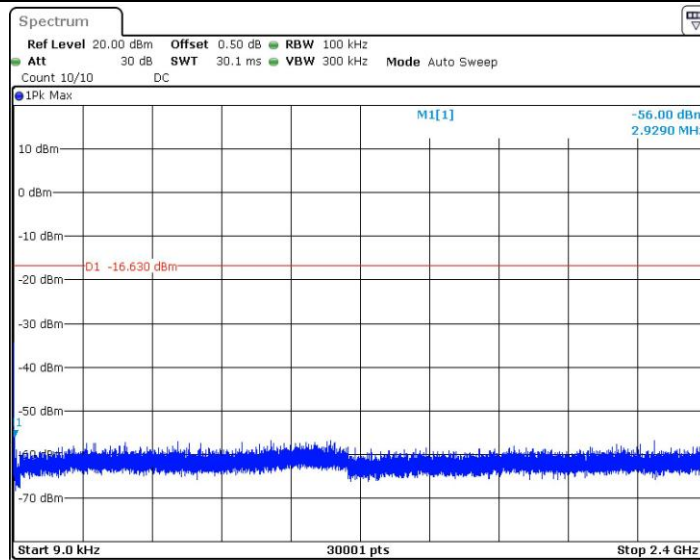
11B_Ant1_2412_0.009~2400



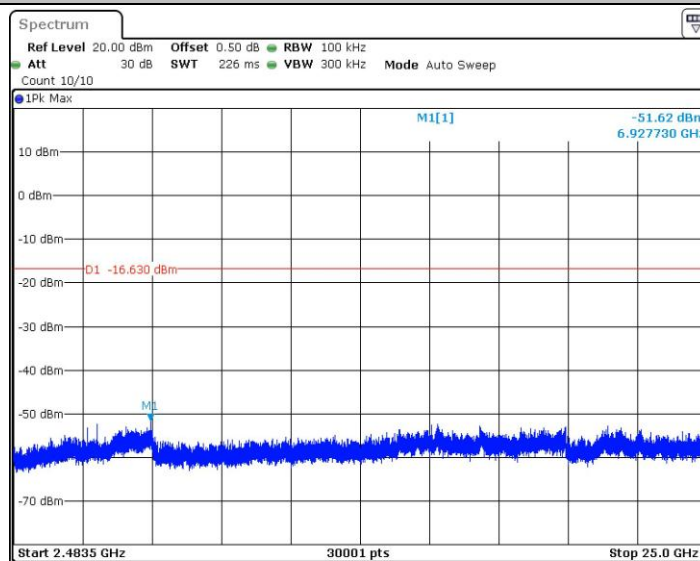
11B_Ant1_2412_2483.5~25000



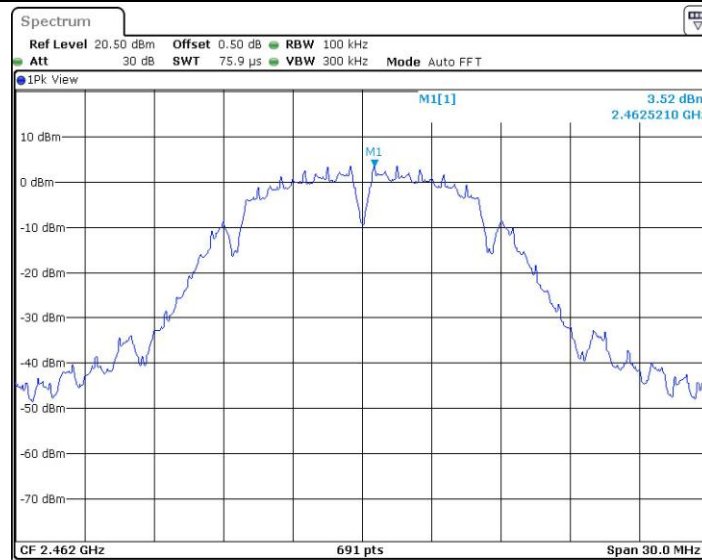
11B_Ant1_2437_0~Reference



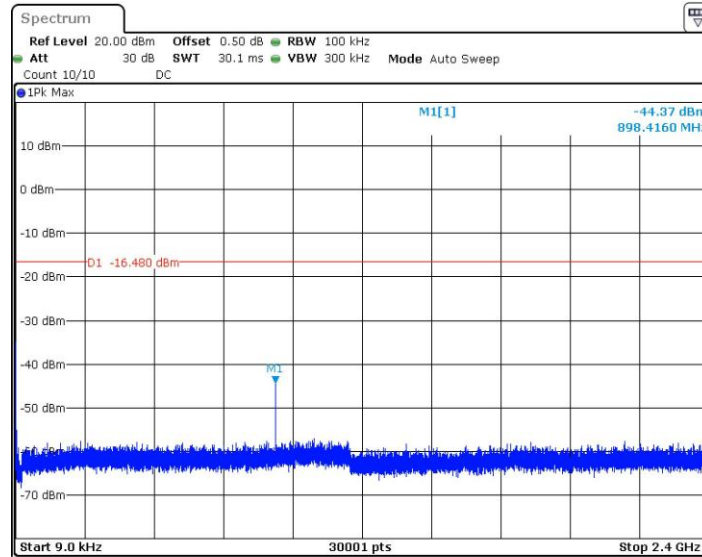
11B_Ant1_2437_0.009~2400



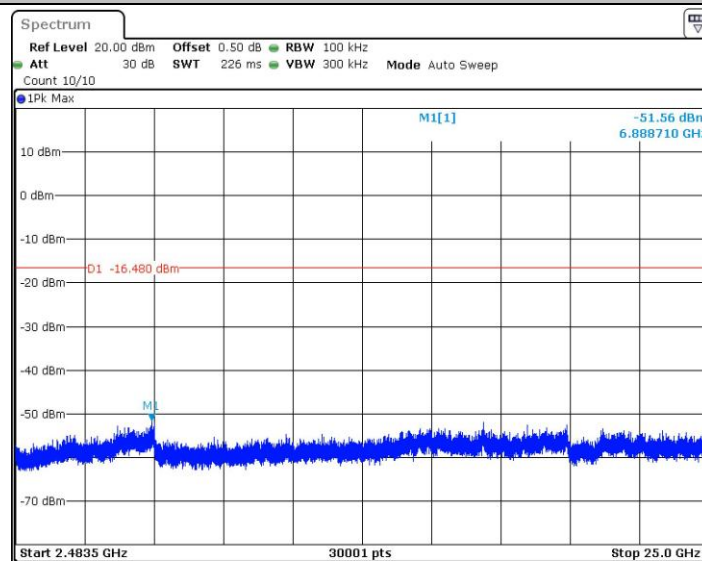
11B_Ant1_2437_2483.5~25000



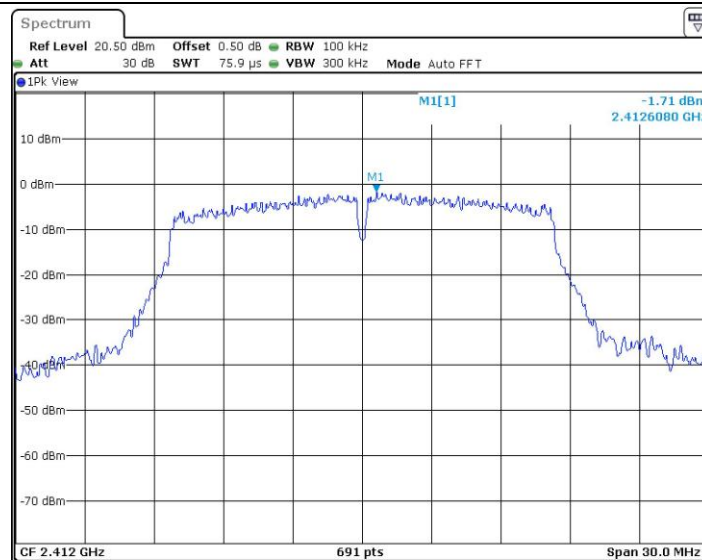
11B_Ant1_2462_0~Reference



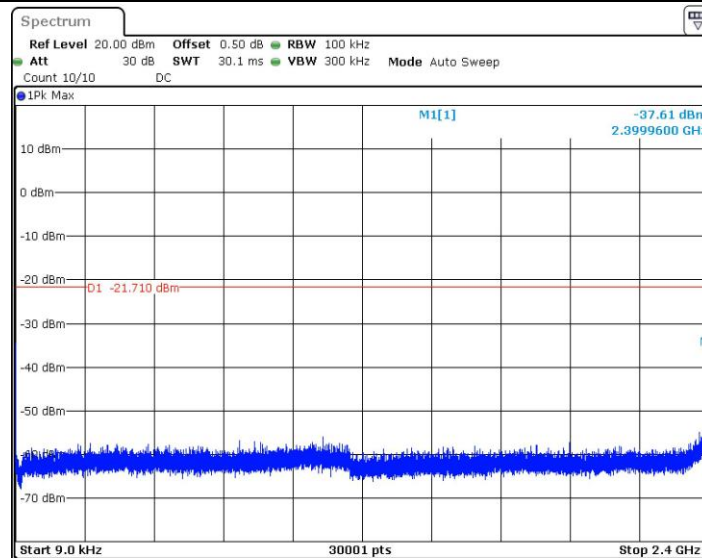
11B_Ant1_2462_0.009~2400



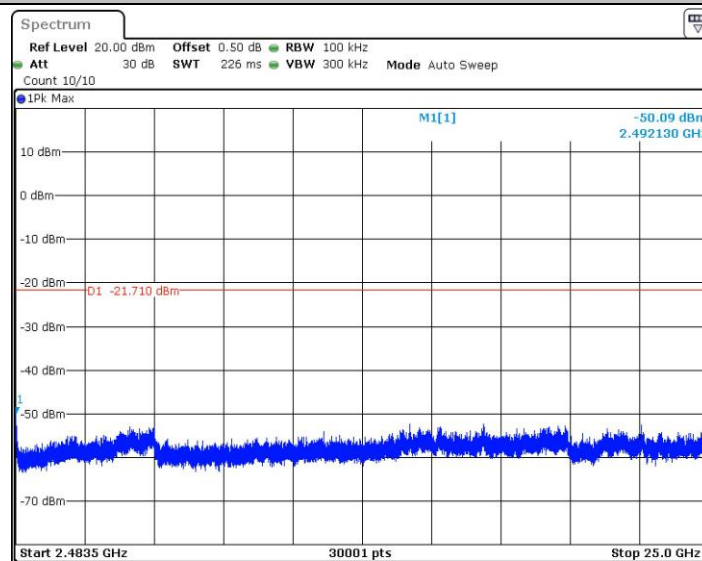
11B_Ant1_2462_2483.5~25000



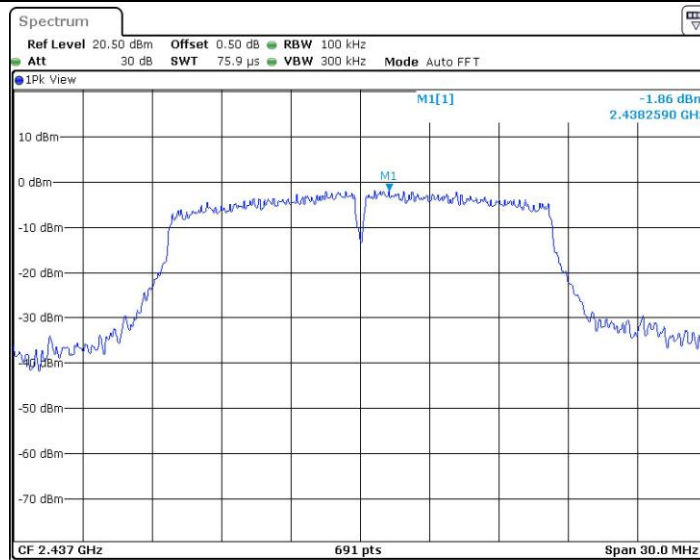
11G_Ant1_2412_0~Reference



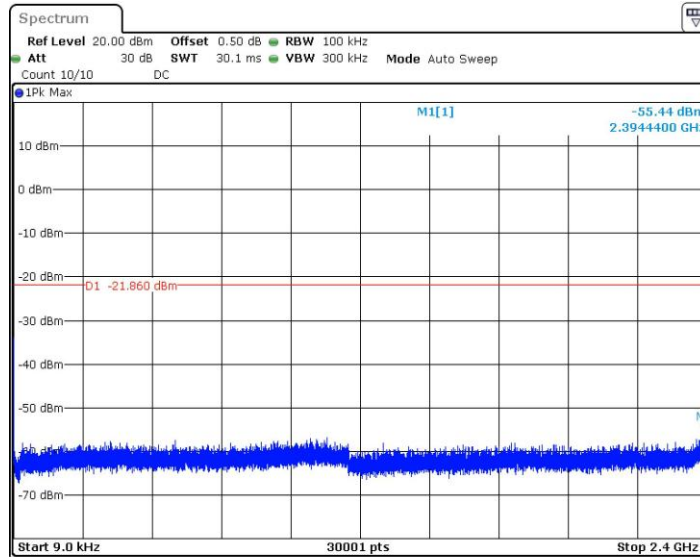
11G_Ant1_2412_0.009~2400



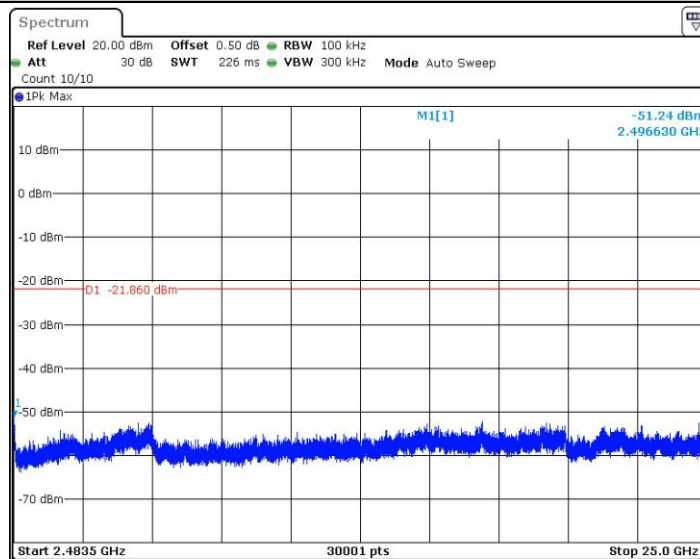
11G_Ant1_2412_2483.5~25000



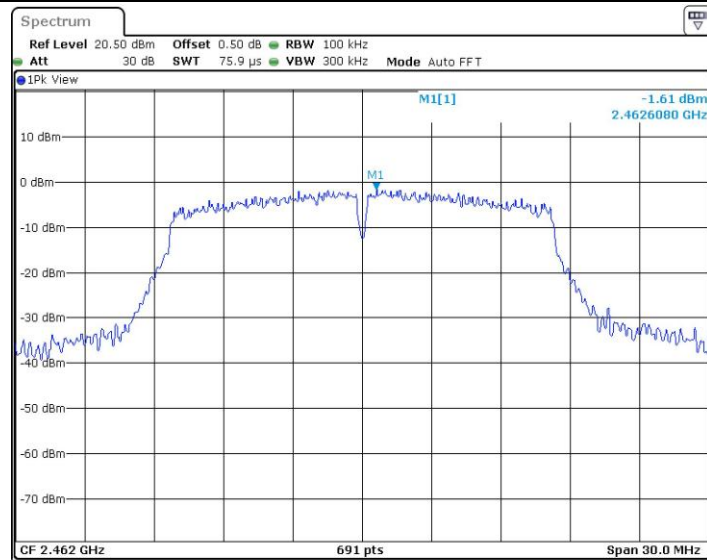
11G_Ant1_2437_0~Reference



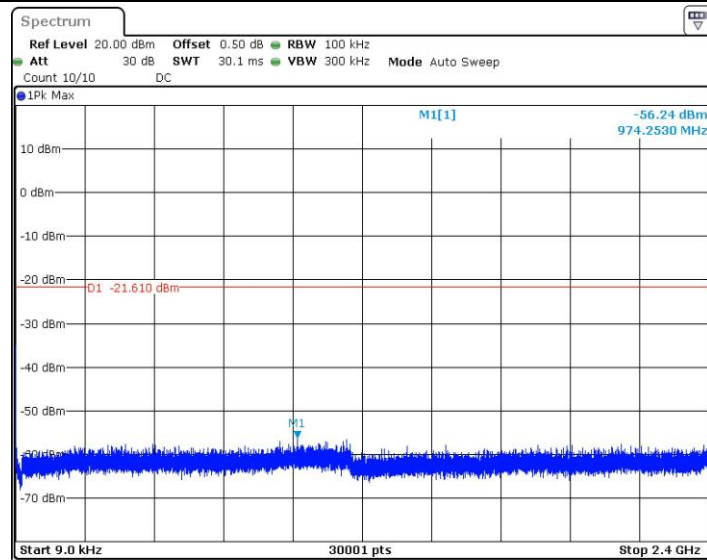
11G_Ant1_2437_0.009~2400



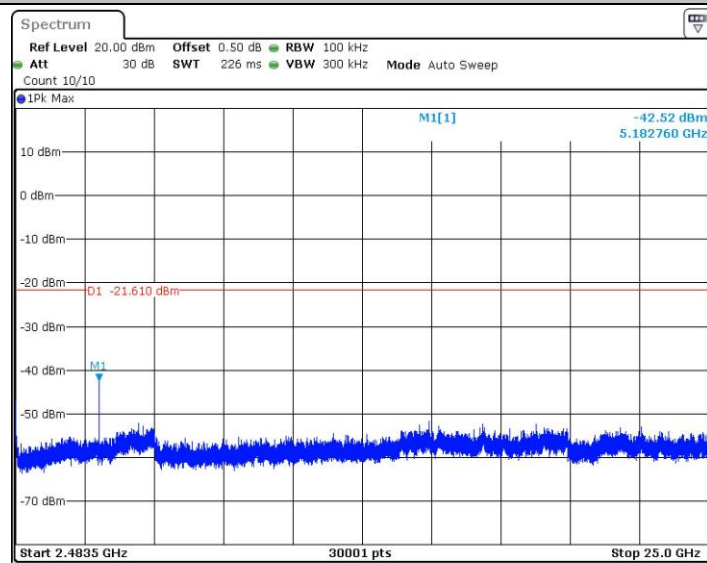
11G_Ant1_2437_2483.5~25000



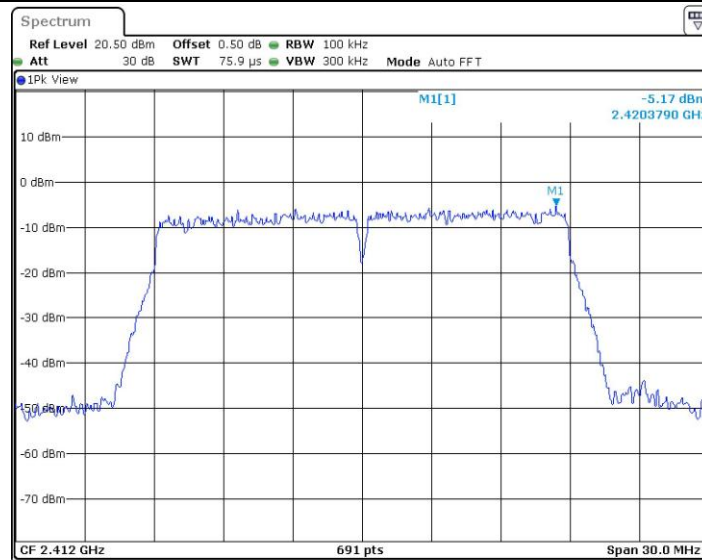
11G_Ant1_2462_0~Reference



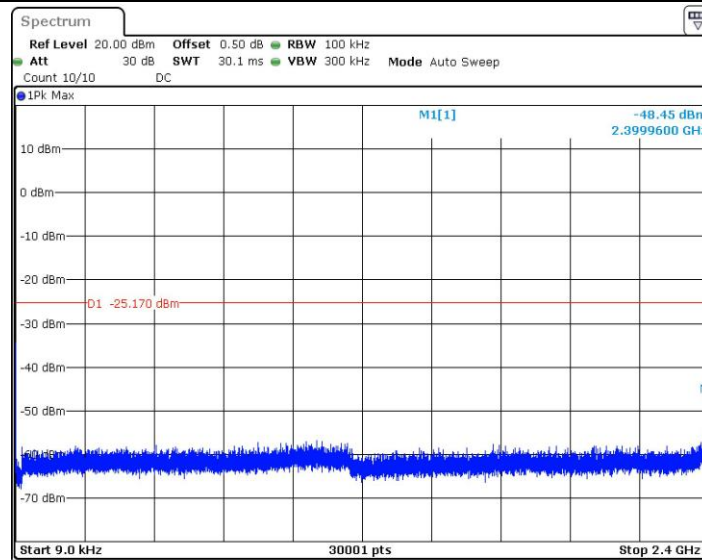
11G_Ant1_2462_0.009~2400



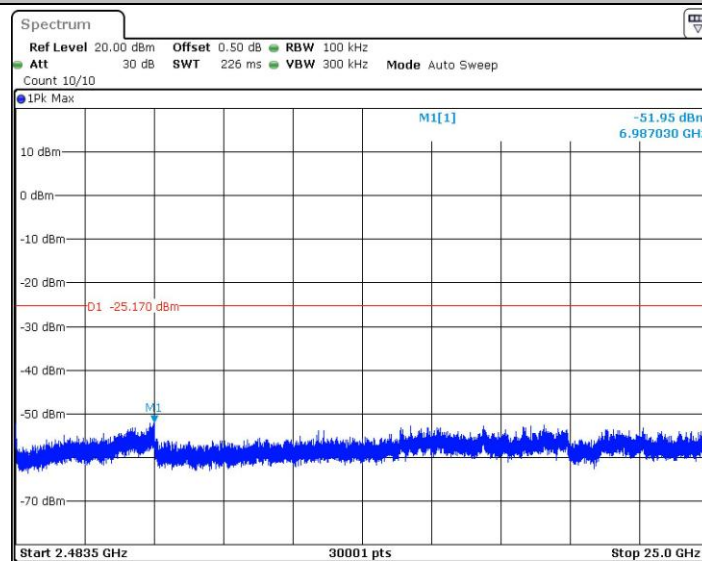
11G_Ant1_2462_2483.5~25000



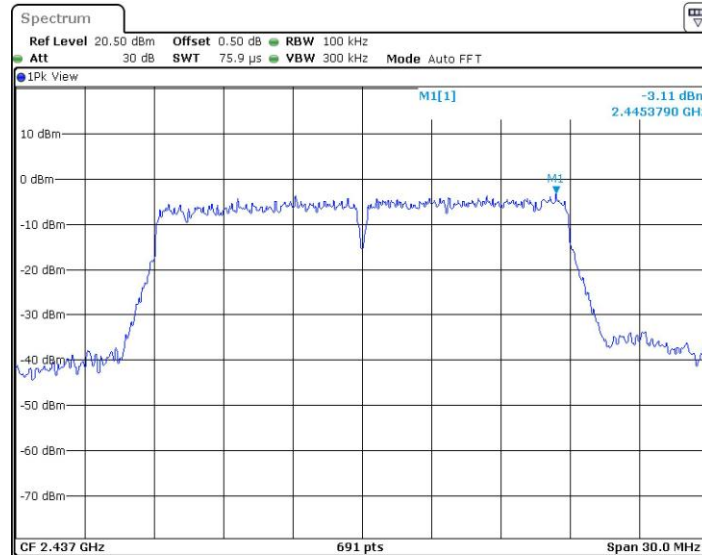
11N20SISO_Ant1_2412_0~Reference



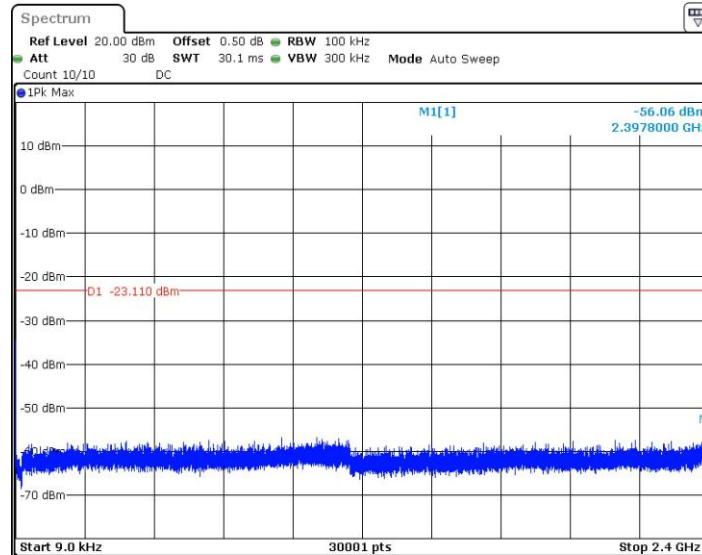
11N20SISO_Ant1_2412_0.009~2400



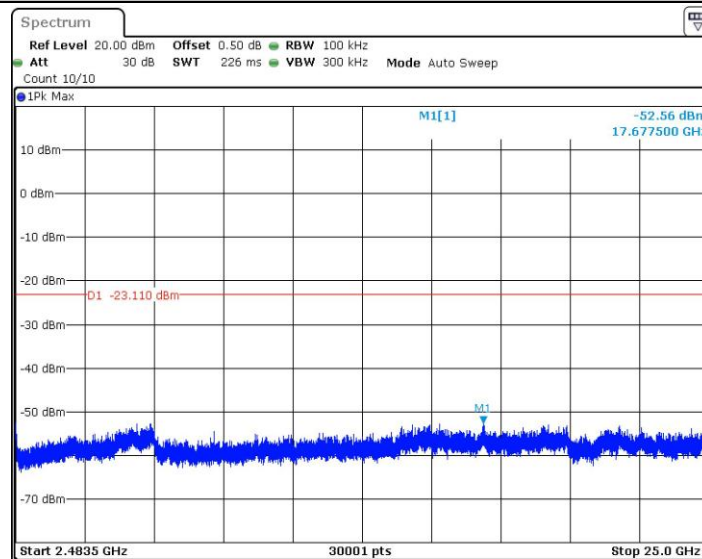
11N20SISO_Ant1_2412_2483.5~25000



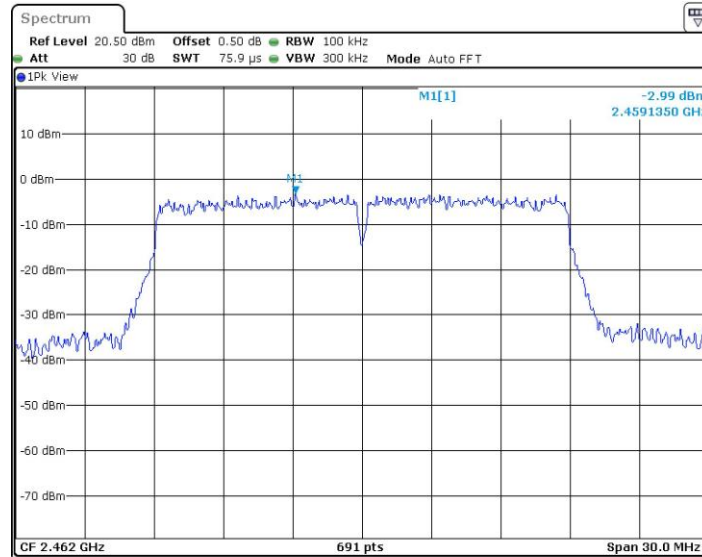
11N20SISO_Ant1_2437_0~Reference



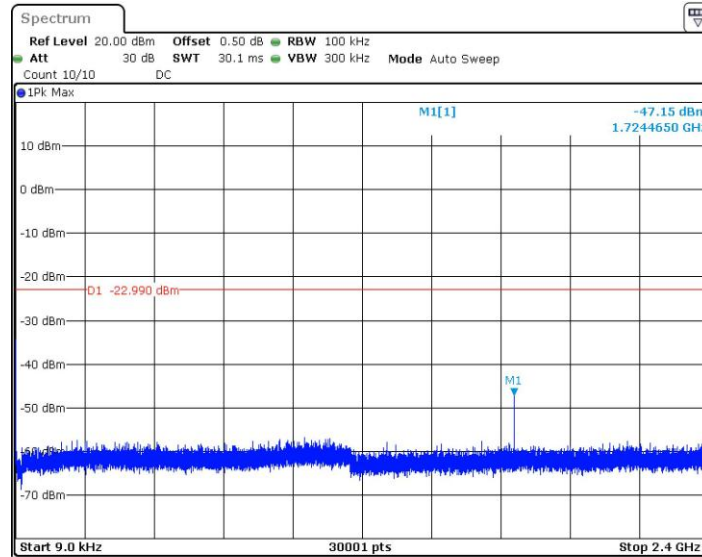
11N20SISO_Ant1_2437_0.009~2400



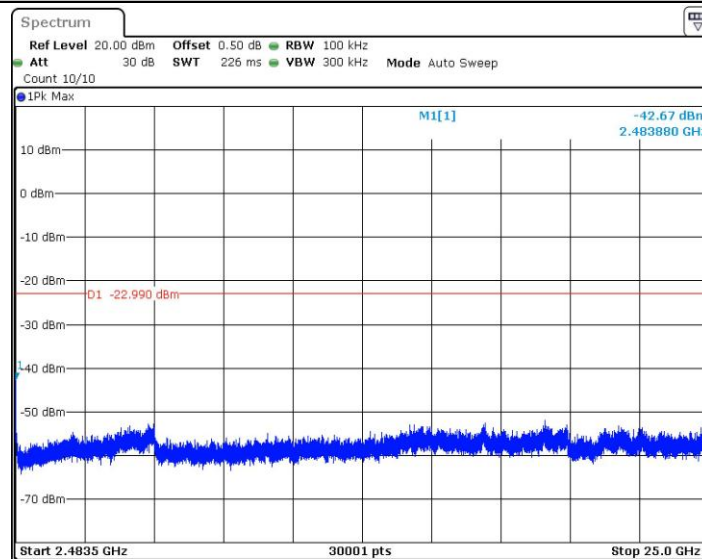
11N20SISO_Ant1_2437_2483.5~25000



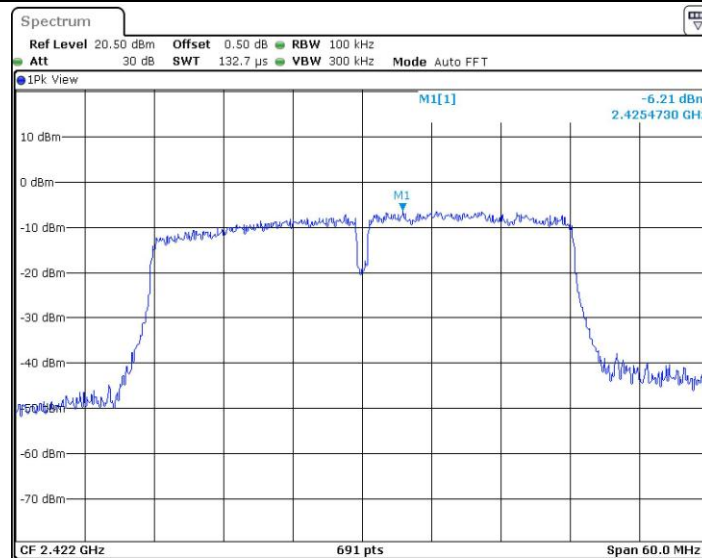
11N20SISO_Ant1_2462_0~Reference



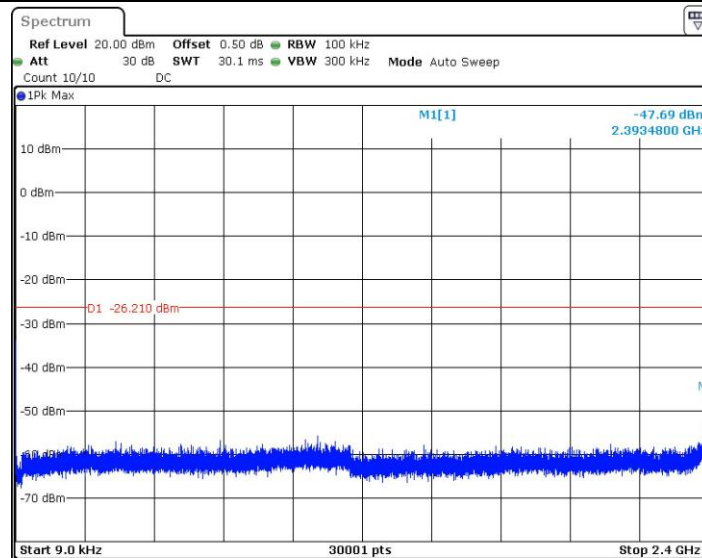
11N20SISO_Ant1_2462_0.009~2400



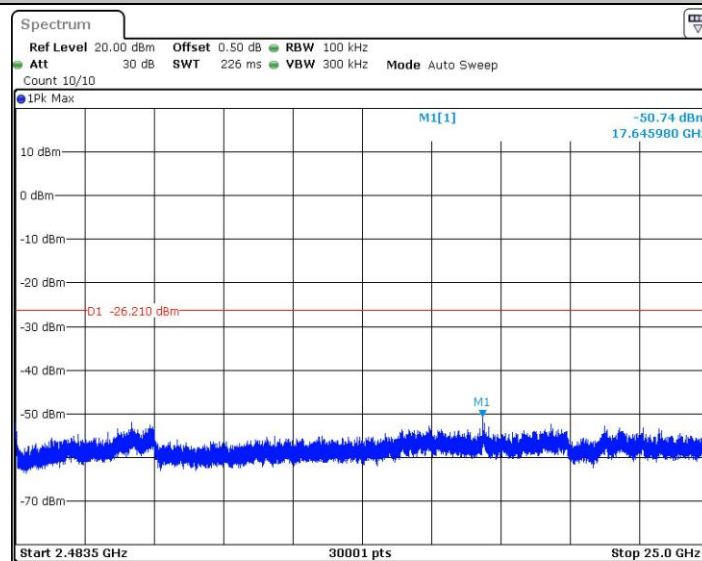
11N20SISO_Ant1_2462_2483.5~25000



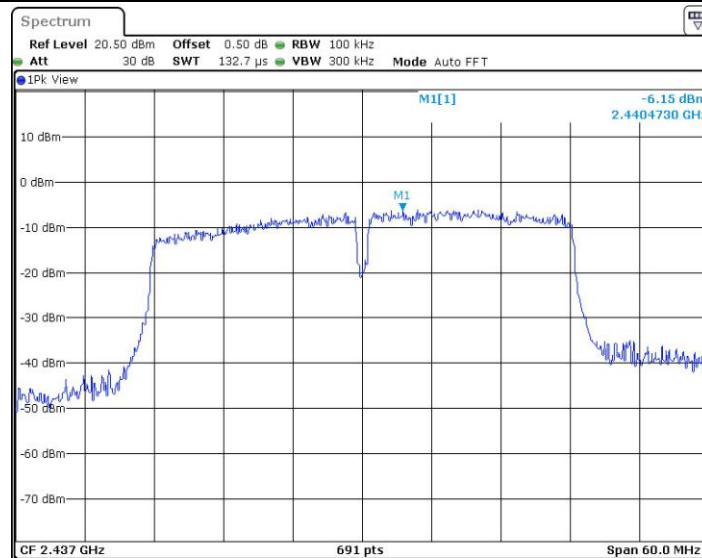
11N40SISO_Ant1_2422_0~Reference



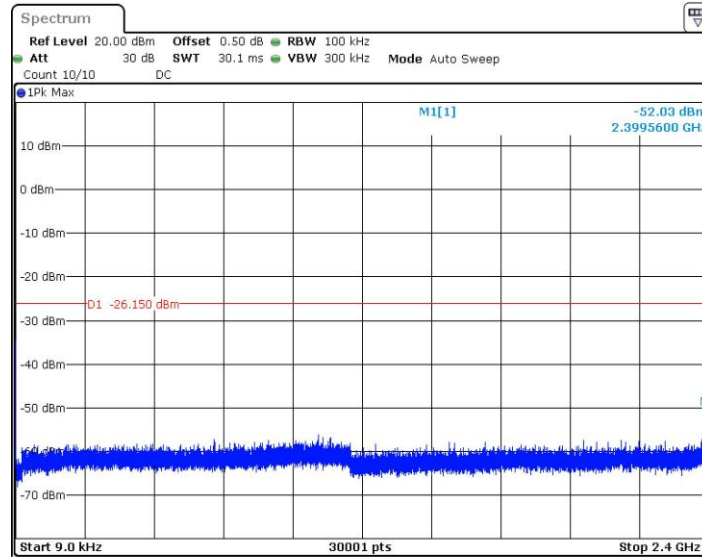
11N40SISO_Ant1_2422_0.009~2400



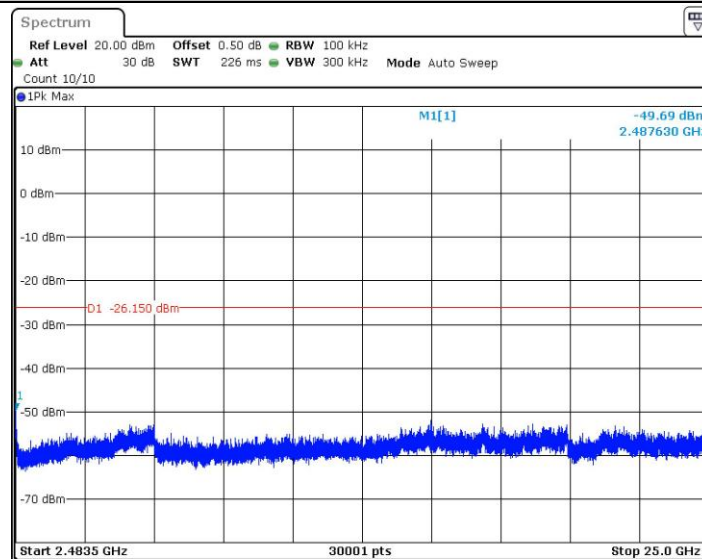
11N40SISO_Ant1_2422_2483.5~25000



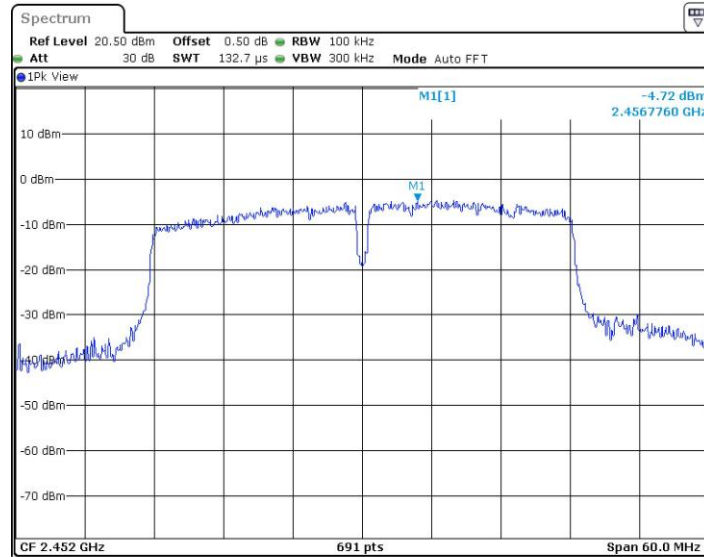
11N40SISO_Ant1_2437_0~Reference



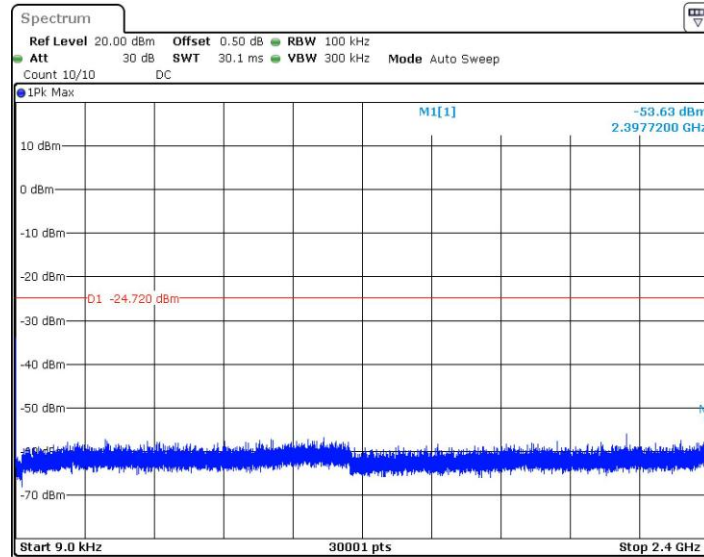
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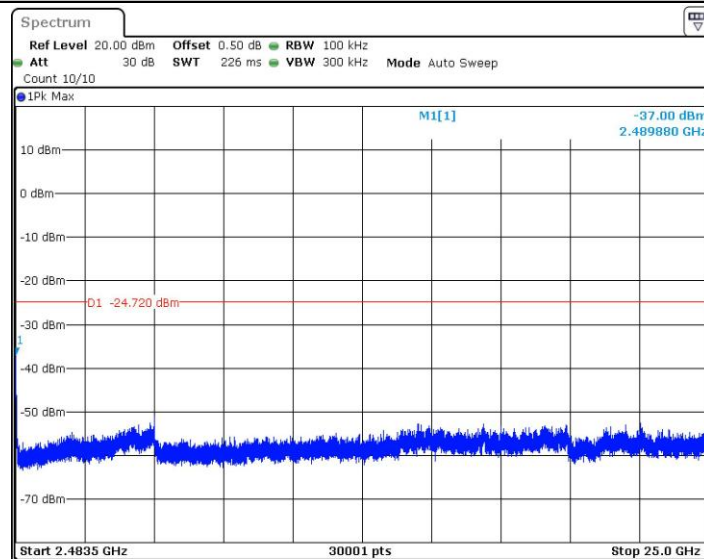
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11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_0.009~2400



11N40SISO_Ant1_2452_2483.5~25000