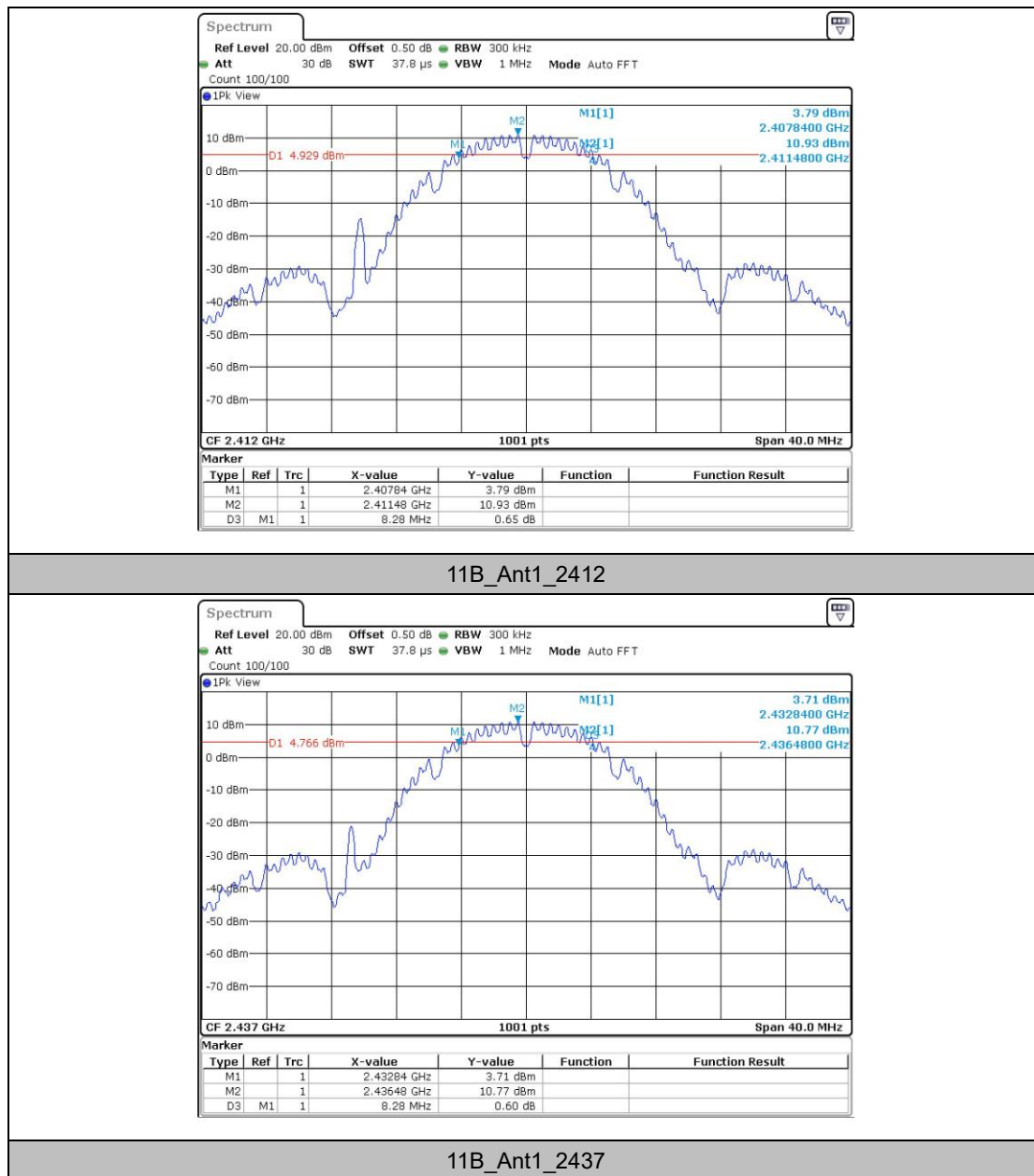


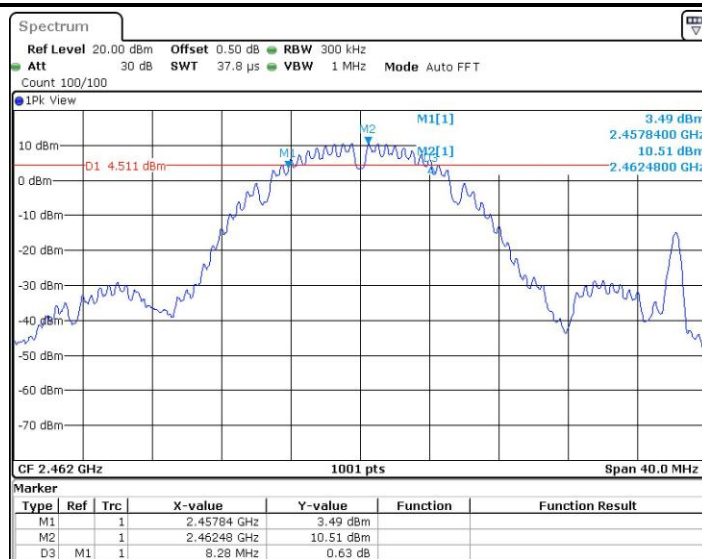
DTS Bandwidth

Test Result

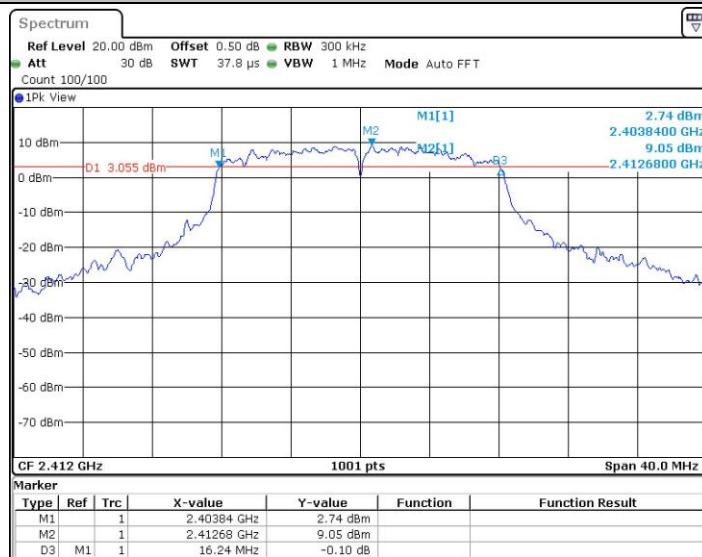
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.280	2407.840	2416.120	0.5	PASS
		2437	8.280	2432.840	2441.120	0.5	PASS
		2462	8.280	2457.840	2466.120	0.5	PASS
11G	Ant1	2412	16.240	2403.840	2420.080	0.5	PASS
		2437	16.080	2429.040	2445.120	0.5	PASS
		2462	16.360	2453.760	2470.120	0.5	PASS
11N20SISO	Ant1	2412	16.880	2403.400	2420.280	0.5	PASS
		2437	17.240	2428.320	2445.560	0.5	PASS
		2462	17.240	2453.360	2470.600	0.5	PASS
11N40SISO	Ant1	2422	34.880	2404.480	2439.360	0.5	PASS
		2437	34.960	2419.560	2454.520	0.5	PASS
		2452	34.480	2434.640	2469.120	0.5	PASS

Test Graphs

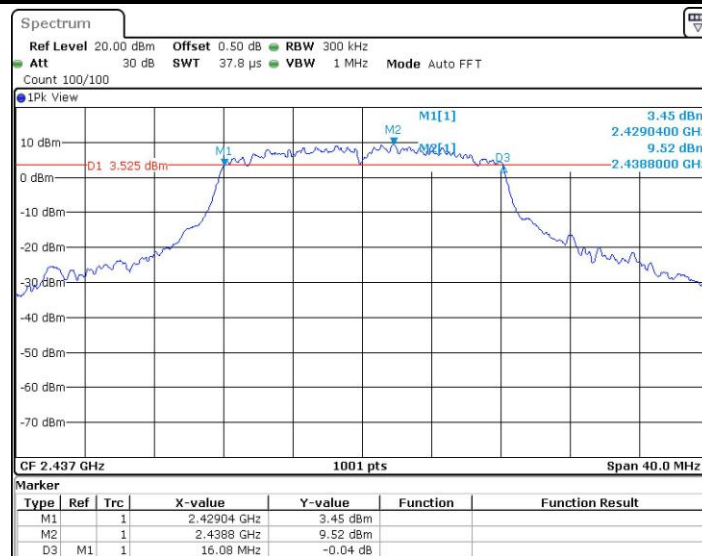




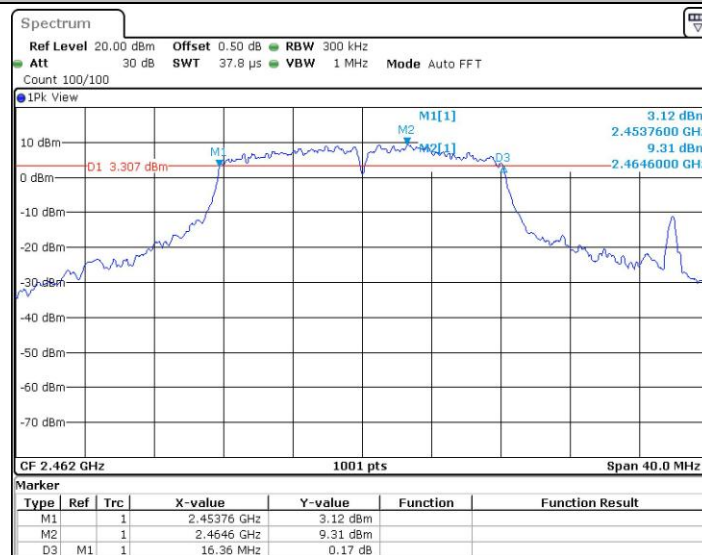
11B_Ant1_2462



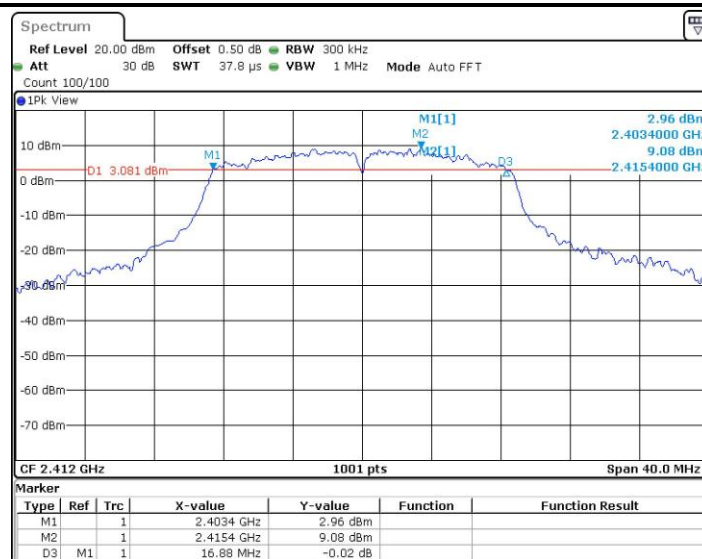
11G_Ant1_2412



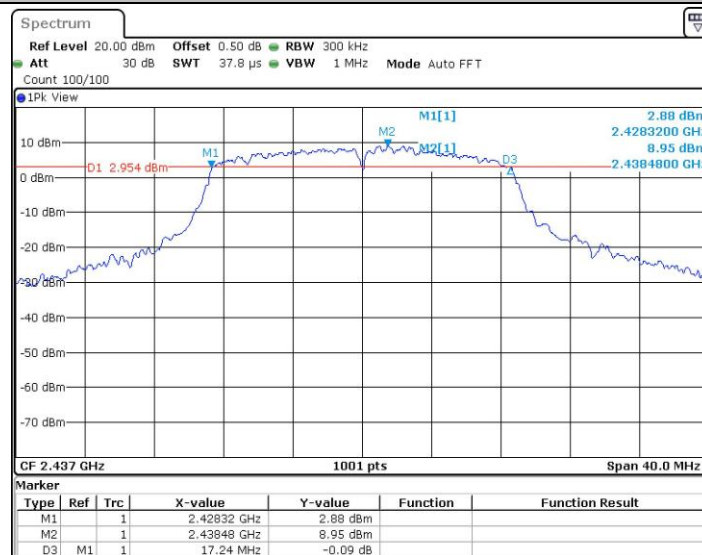
11G_Ant1_2437



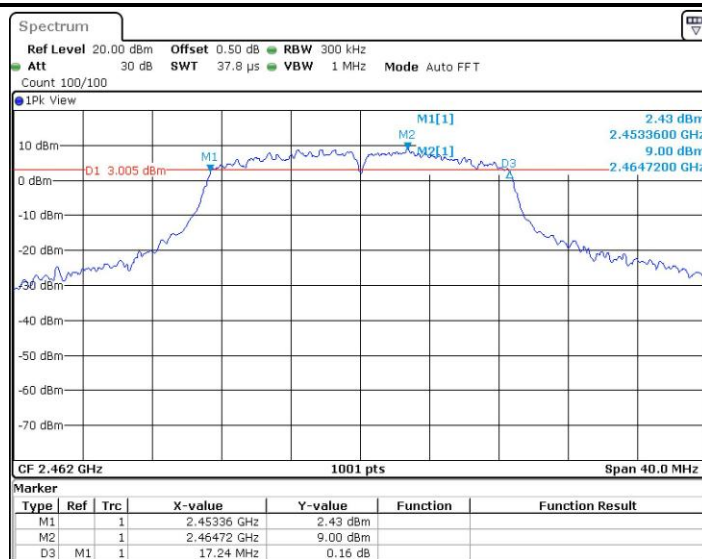
11G_Ant1_2462



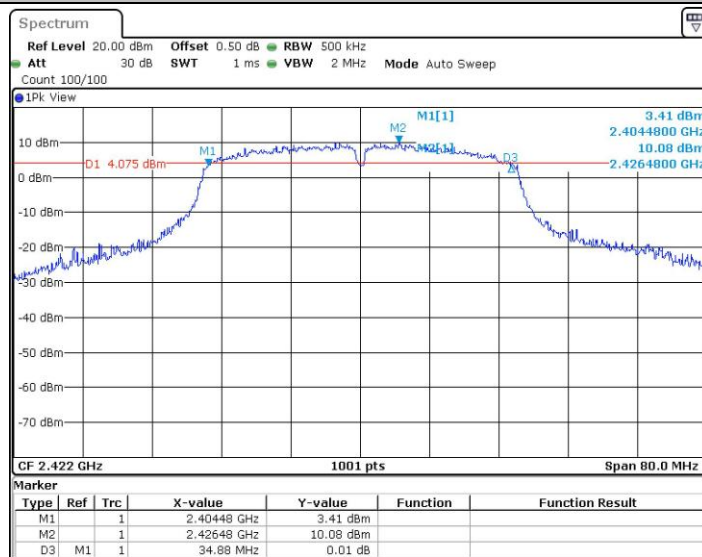
11N20SISO_Ant1_2412



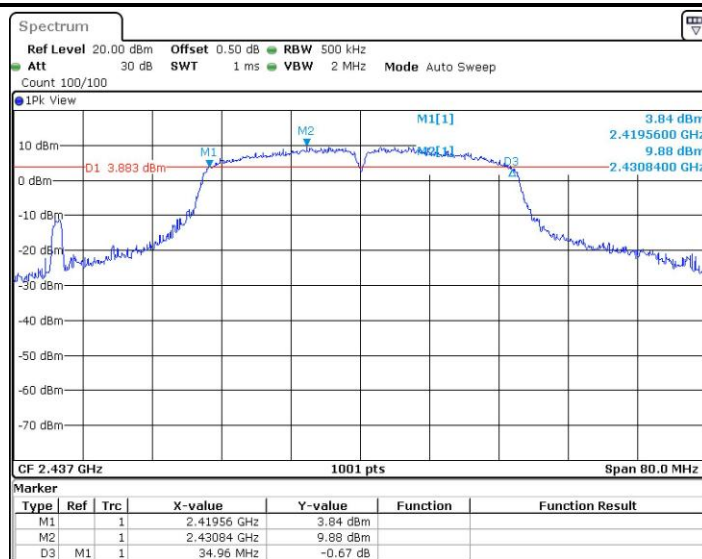
11N20SISO_Ant1_2437



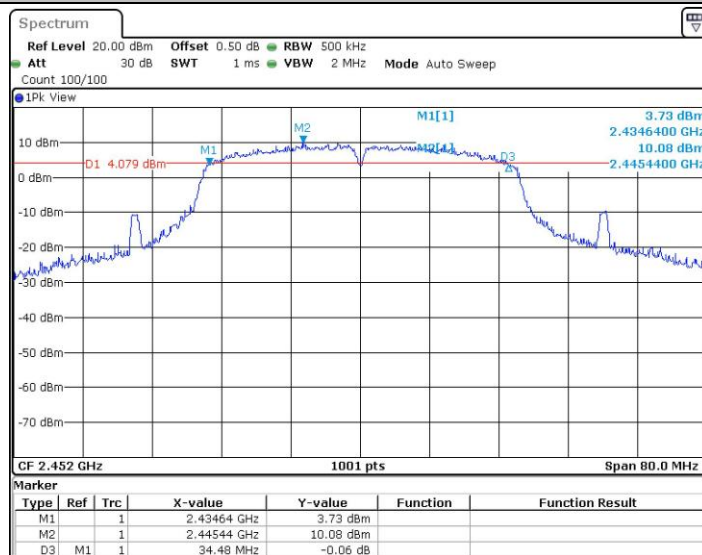
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



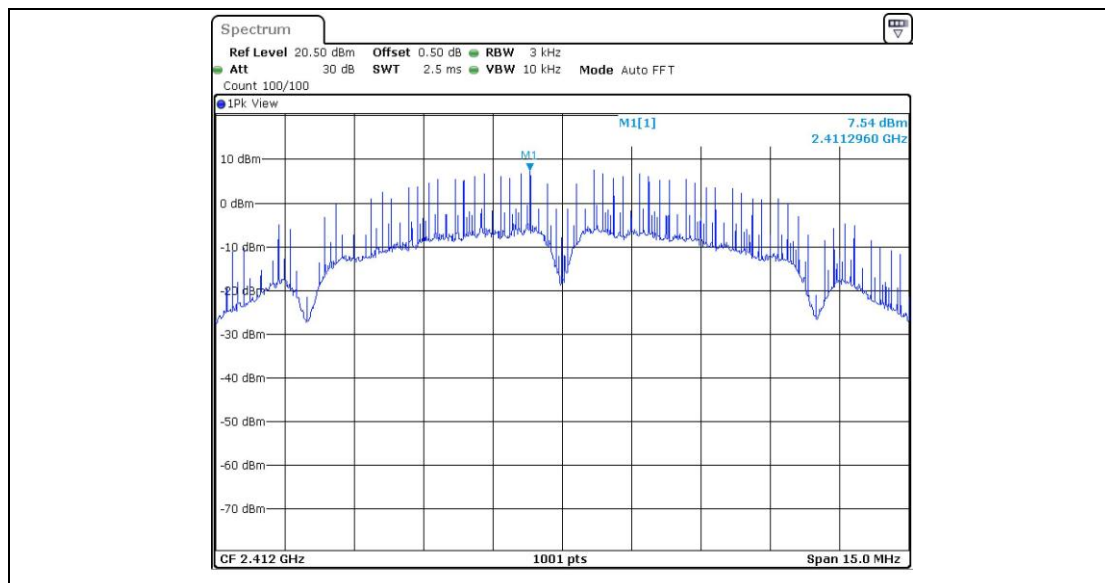
11N40SISO_Ant1_2452

Maximum power spectral density

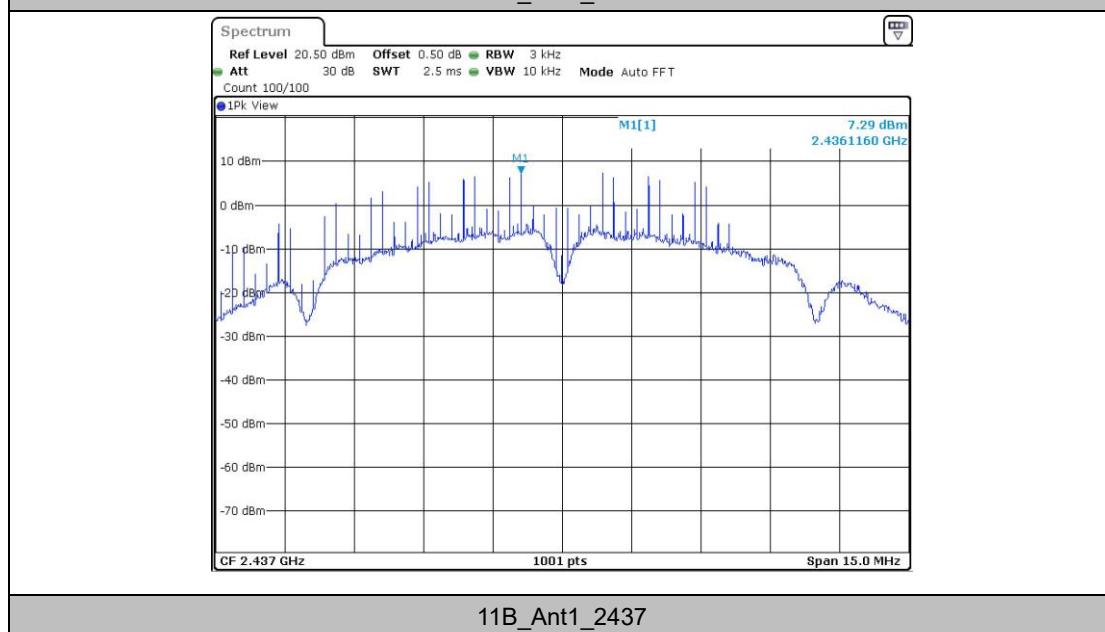
Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	7.54	<=8	PASS
		2437	7.29	<=8	PASS
		2462	5.82	<=8	PASS
11G	Ant1	2412	-9.04	<=8	PASS
		2437	-8.85	<=8	PASS
		2462	-9.25	<=8	PASS
11N20SISO	Ant1	2412	-7.03	<=8	PASS
		2437	-6.33	<=8	PASS
		2462	-7	<=8	PASS
11N40SISO	Ant1	2422	-9.59	<=8	PASS
		2437	-8.36	<=8	PASS
		2452	-9.48	<=8	PASS

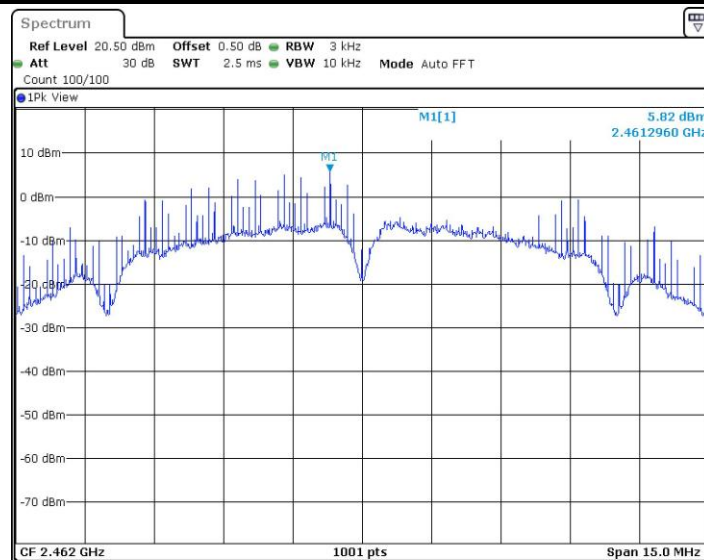
Test Graphs



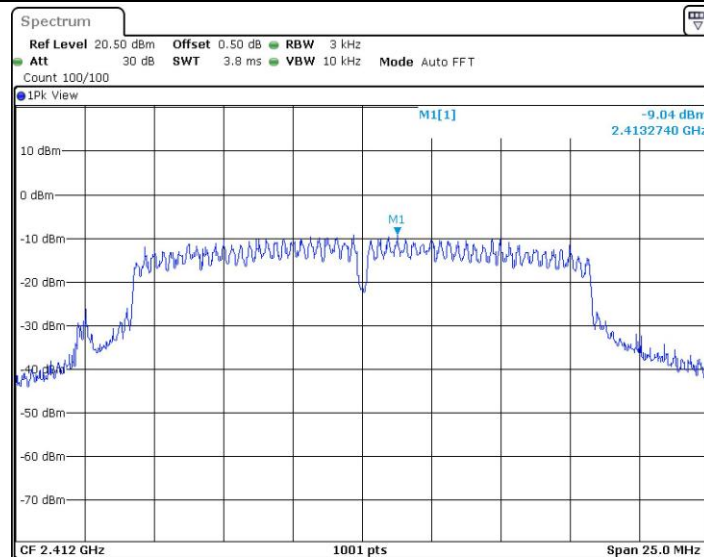
11B_Ant1_2412



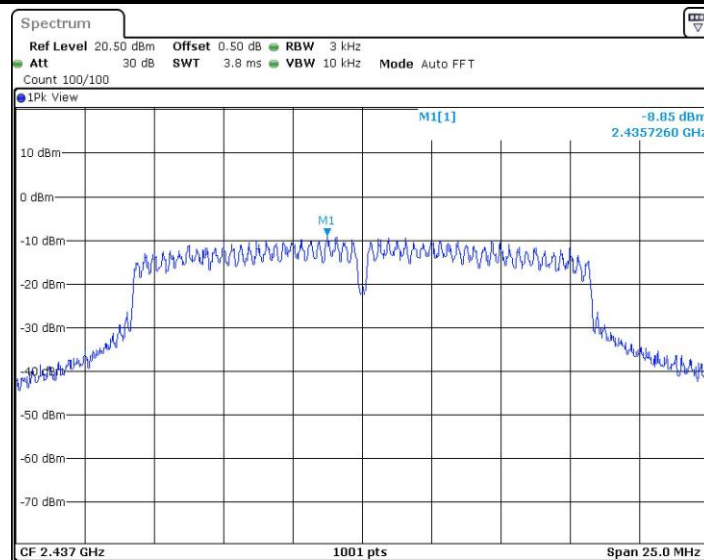
11B_Ant1_2437



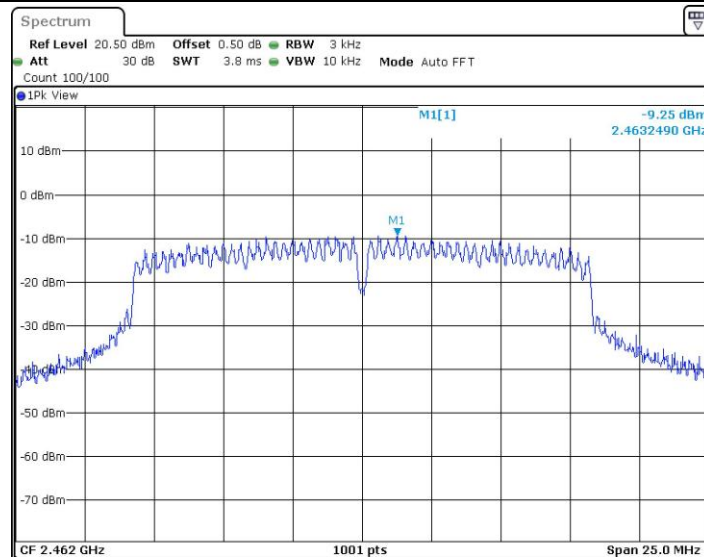
11B_Ant1_2462



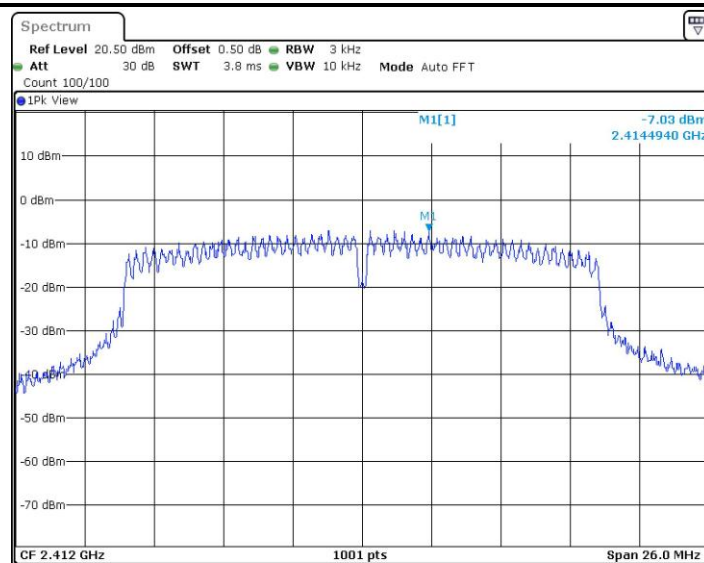
11G_Ant1_2412



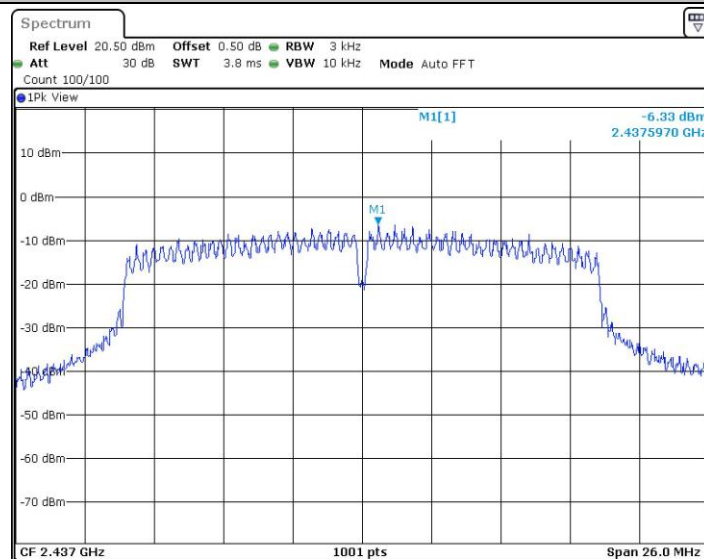
11G_Ant1_2437



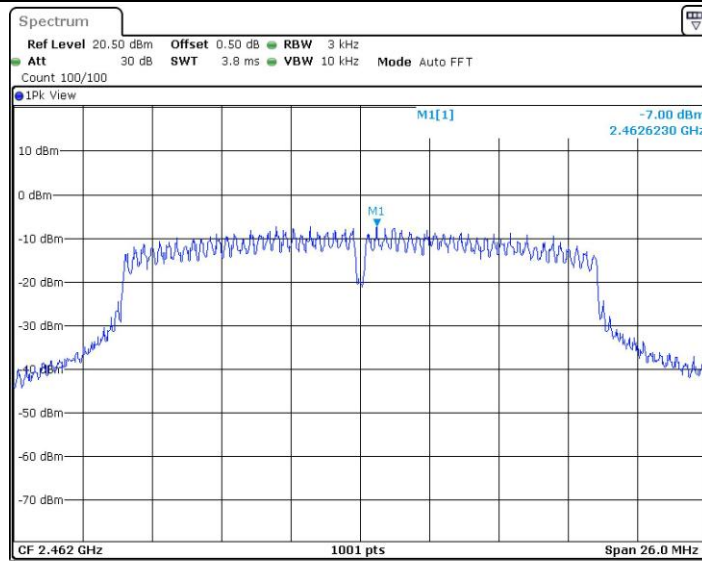
11G_Ant1_2462



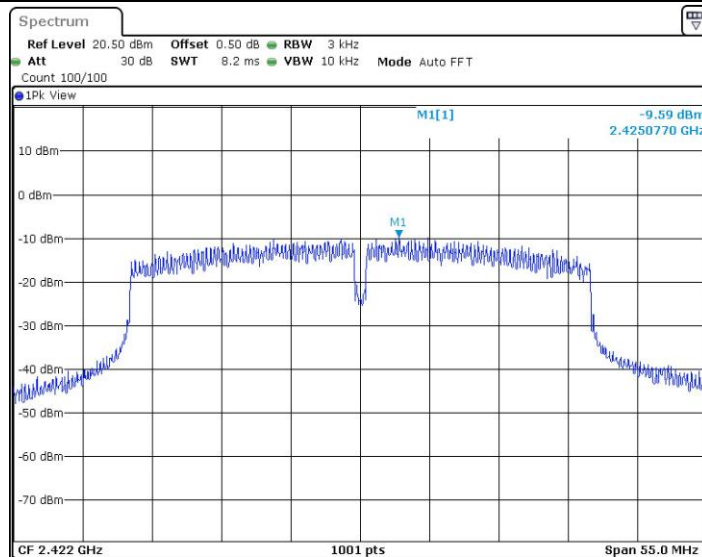
11N20SISO_Ant1_2412



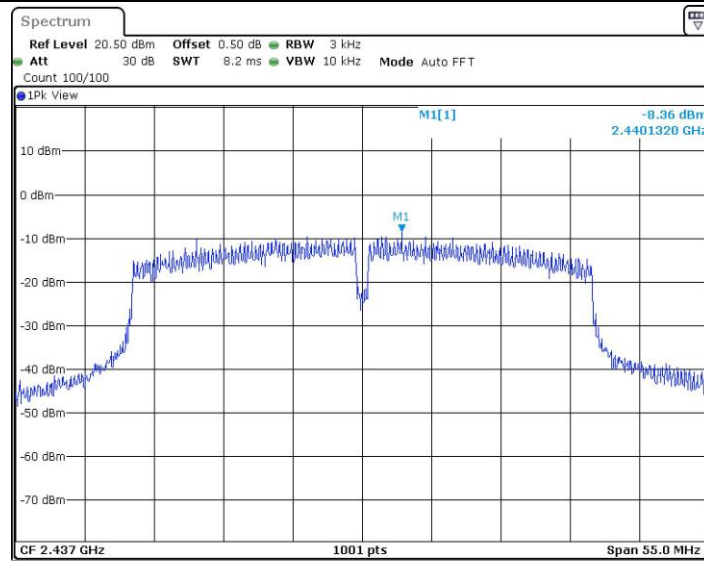
11N20SISO_Ant1_2437



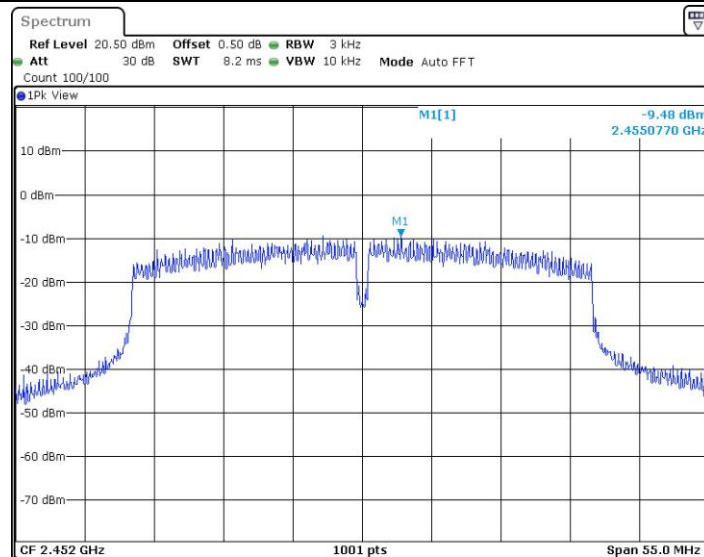
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



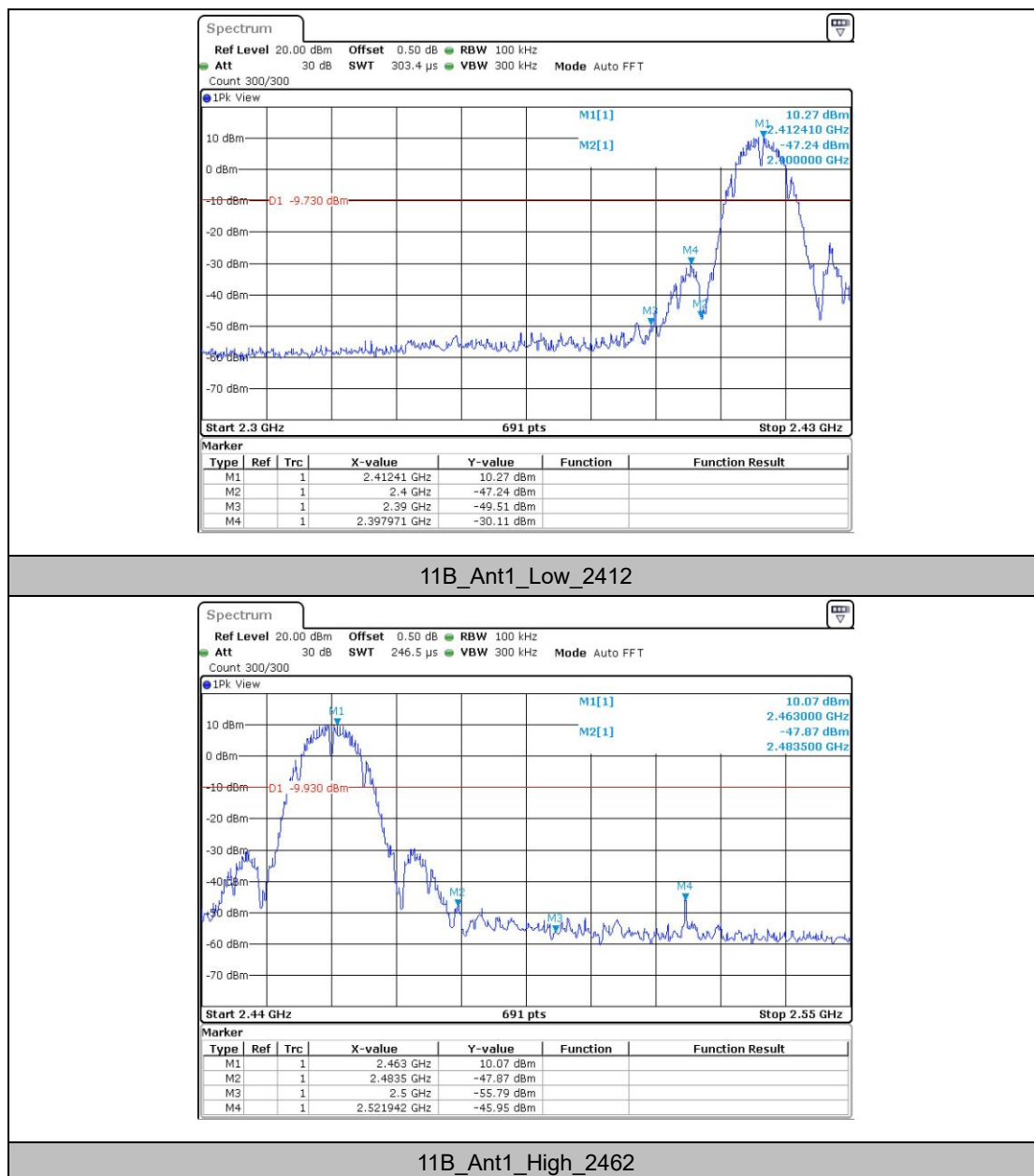
11N40SISO_Ant1_2452

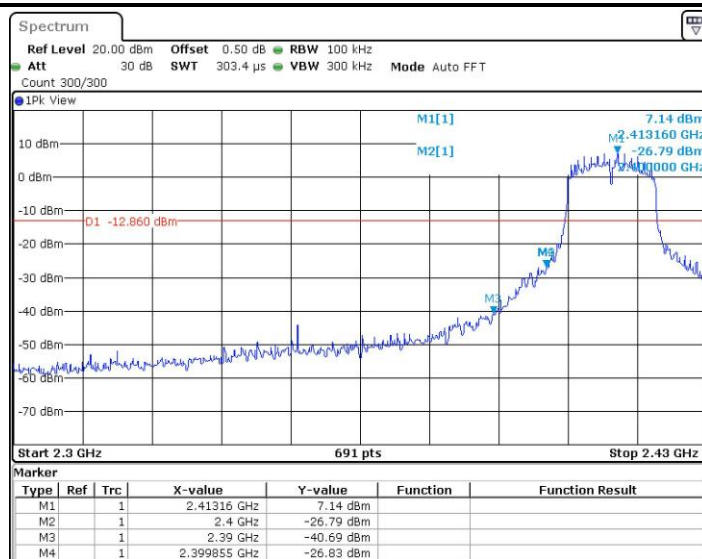
Band edge measurements

Test Result

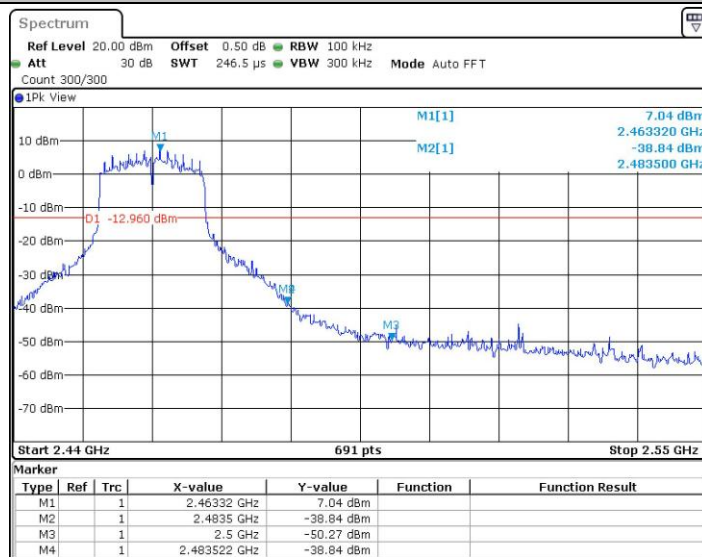
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	10.27	-30.11	<=-9.73	PASS
		High	2462	10.07	-45.95	<=-9.93	PASS
11G	Ant1	Low	2412	7.14	-26.83	<=-12.86	PASS
		High	2462	7.04	-38.84	<=-12.96	PASS
11N20SISO	Ant1	Low	2412	6.92	-24.46	<=-13.08	PASS
		High	2462	6.61	-35.9	<=-13.39	PASS
11N40SISO	Ant1	Low	2422	4.66	-26.32	<=-15.34	PASS
		High	2452	4.28	-27.56	<=-15.72	PASS

Test Graphs

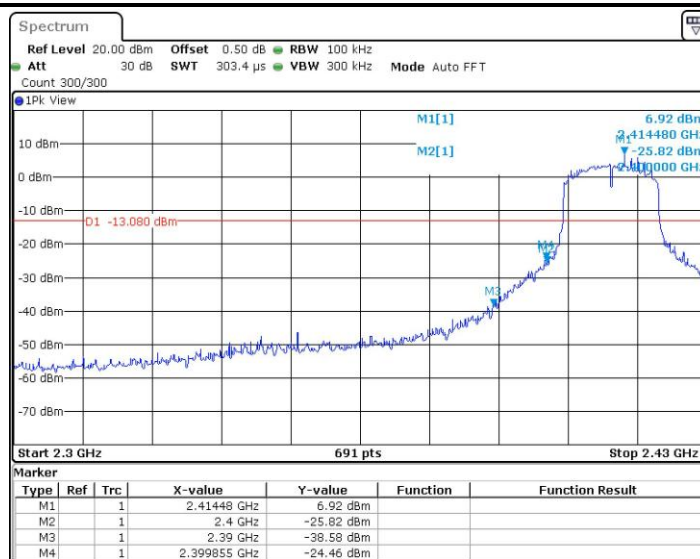




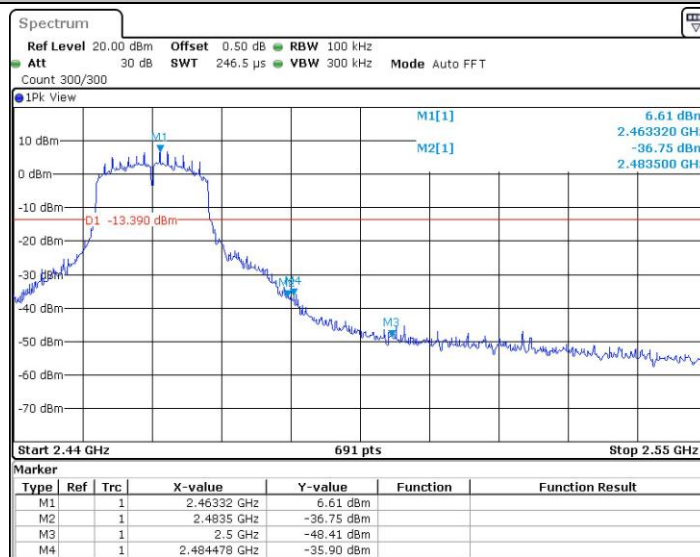
11G_Ant1_Low_2412



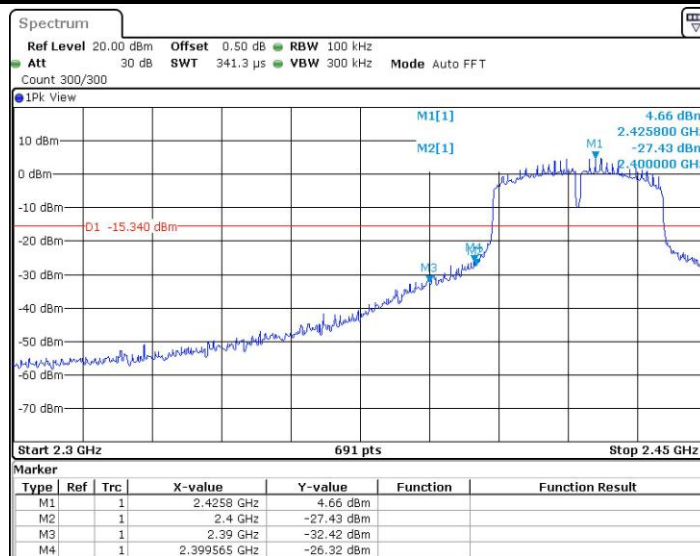
11G_Ant1_High_2462



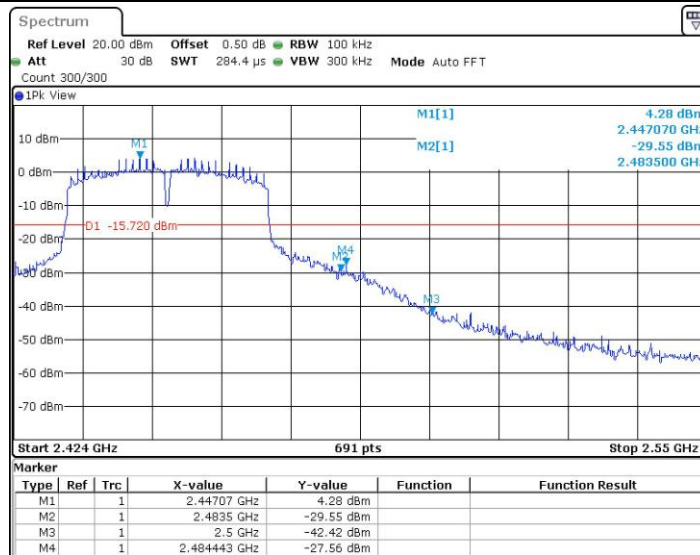
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



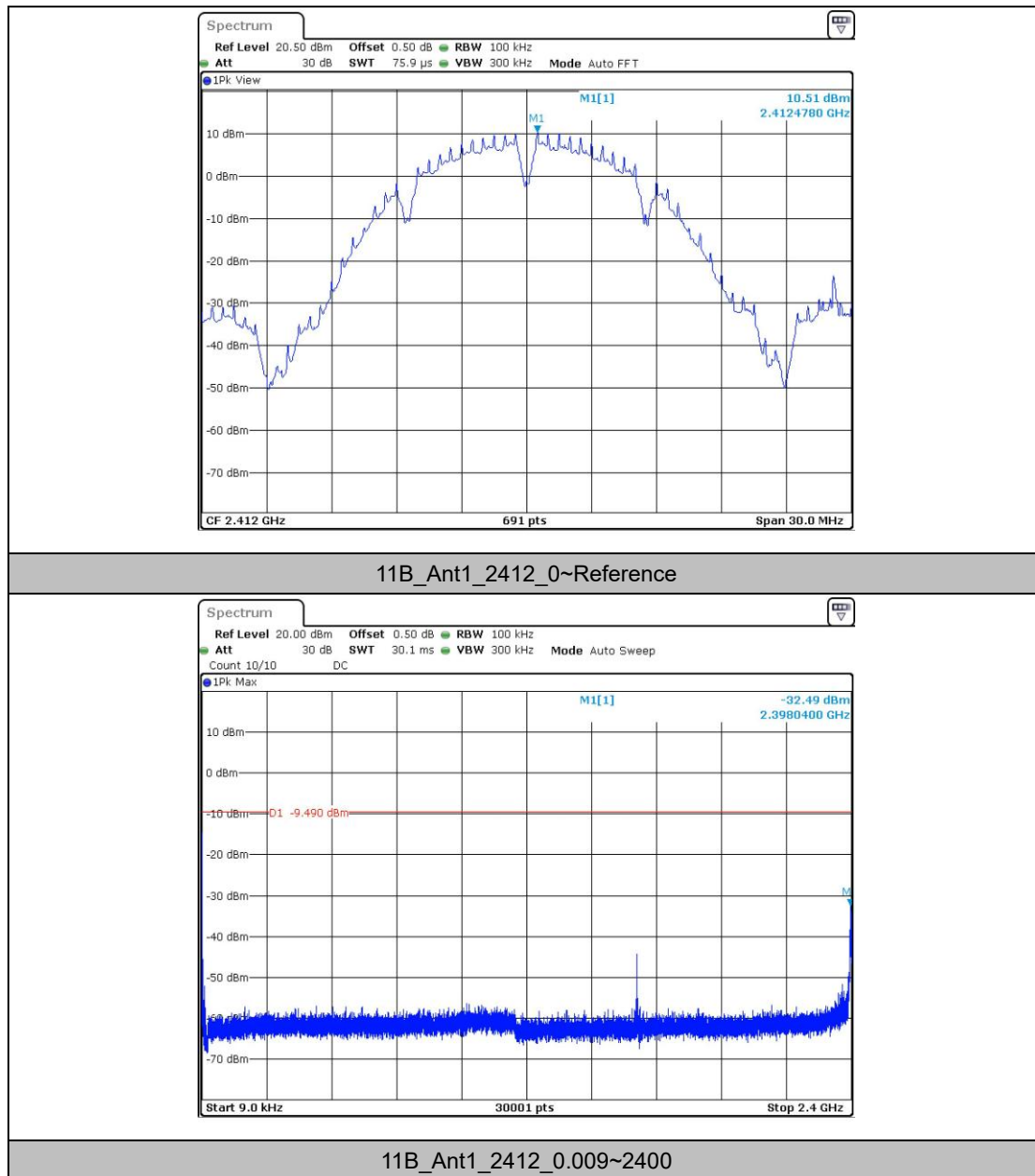
11N40SISO_Ant1_High_2452

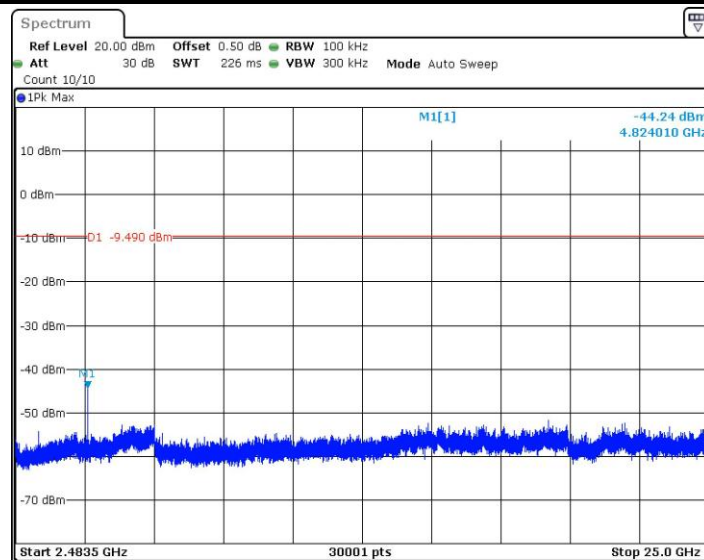
Conducted Spurious Emission

Test Result

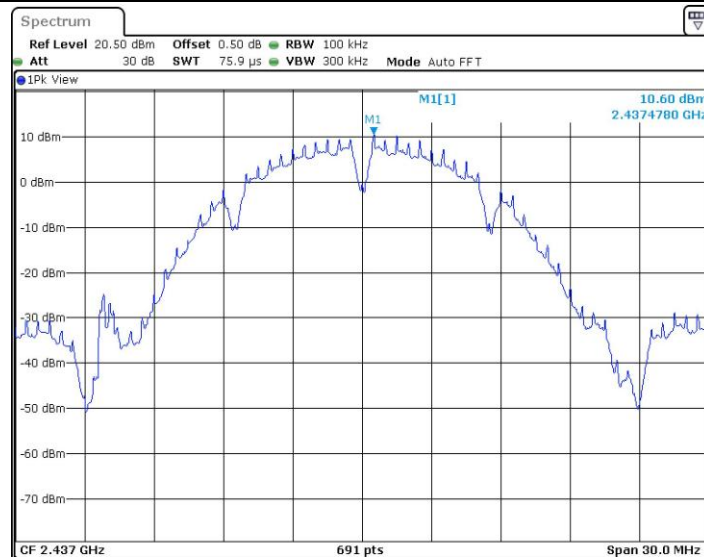
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	10.51	10.51	---	PASS
			0.009~2400	10.51	-32.49	<=-9.49	PASS
			2483.5~25000	10.51	-44.24	<=-9.49	PASS
		2437	Reference	10.60	10.60	---	PASS
			0.009~2400	10.60	-44.06	<=-9.4	PASS
			2483.5~25000	10.60	-44.59	<=-9.4	PASS
		2462	Reference	9.84	9.84	---	PASS
			0.009~2400	9.84	-44.37	<=-10.16	PASS
			2483.5~25000	9.84	-44.77	<=-10.16	PASS
11G	Ant1	2412	Reference	7.01	7.01	---	PASS
			0.009~2400	7.01	-27.55	<=-12.99	PASS
			2483.5~25000	7.01	-51.58	<=-12.99	PASS
		2437	Reference	7.13	7.13	---	PASS
			0.009~2400	7.13	-43.74	<=-12.87	PASS
			2483.5~25000	7.13	-48.57	<=-12.87	PASS
		2462	Reference	7.10	7.10	---	PASS
			0.009~2400	7.10	-49.84	<=-12.9	PASS
			2483.5~25000	7.10	-39.57	<=-12.9	PASS
11N20SISO	Ant1	2412	Reference	6.79	6.79	---	PASS
			0.009~2400	6.79	-26.55	<=-13.21	PASS
			2483.5~25000	6.79	-51.56	<=-13.21	PASS
		2437	Reference	6.85	6.85	---	PASS
			0.009~2400	6.85	-47.62	<=-13.15	PASS
			2483.5~25000	6.85	-49.48	<=-13.15	PASS
		2462	Reference	6.72	6.72	---	PASS
			0.009~2400	6.72	-49.09	<=-13.28	PASS
			2483.5~25000	6.72	-37.12	<=-13.28	PASS
11N40SISO	Ant1	2422	Reference	4.70	4.70	---	PASS
			0.009~2400	4.70	-27.48	<=-15.3	PASS
			2483.5~25000	4.70	-47.43	<=-15.3	PASS
		2437	Reference	4.70	4.70	---	PASS
			0.009~2400	4.70	-36.42	<=-15.3	PASS
			2483.5~25000	4.70	-42.02	<=-15.3	PASS
		2452	Reference	3.45	3.45	---	PASS
			0.009~2400	3.45	-44.84	<=-16.55	PASS
			2483.5~25000	3.45	-30.71	<=-16.55	PASS

Test Graphs

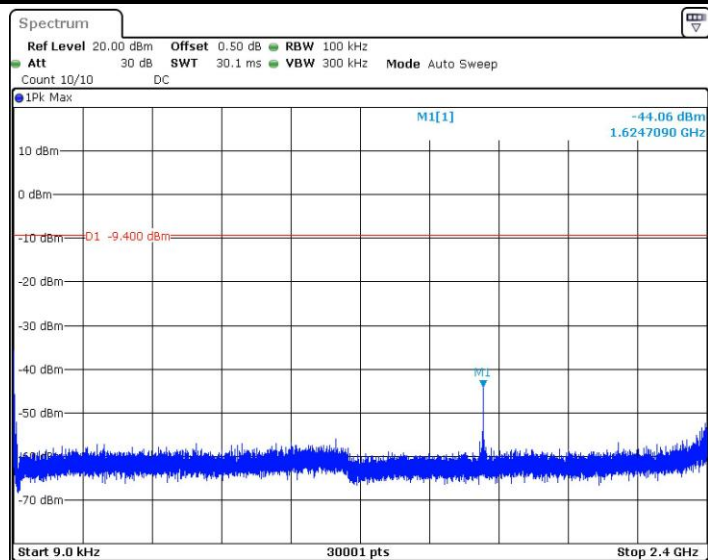




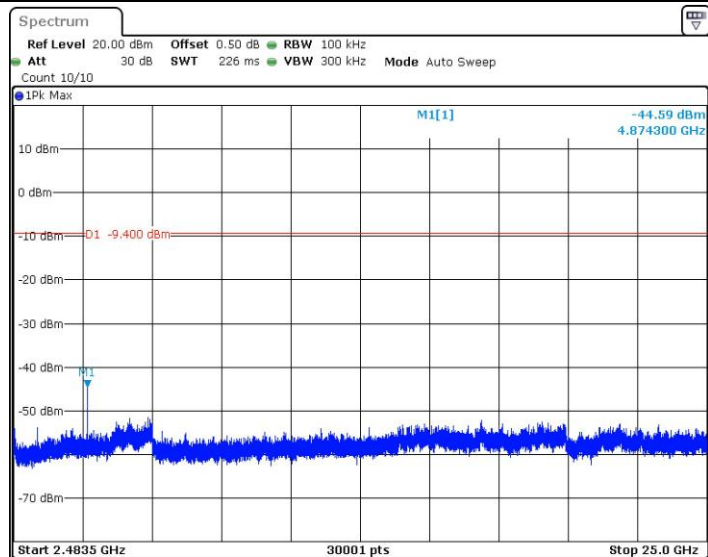
11B_Ant1_2412_2483.5~25000



11B_Ant1_2437_0~Reference



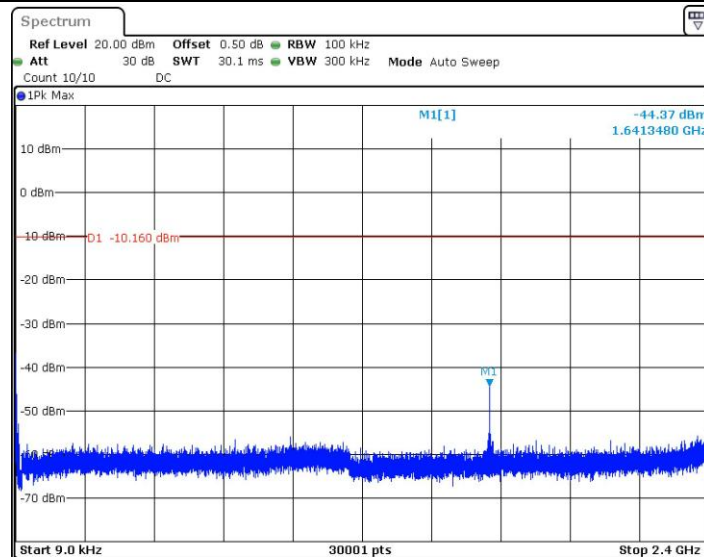
11B_Ant1_2437_0.009~2400



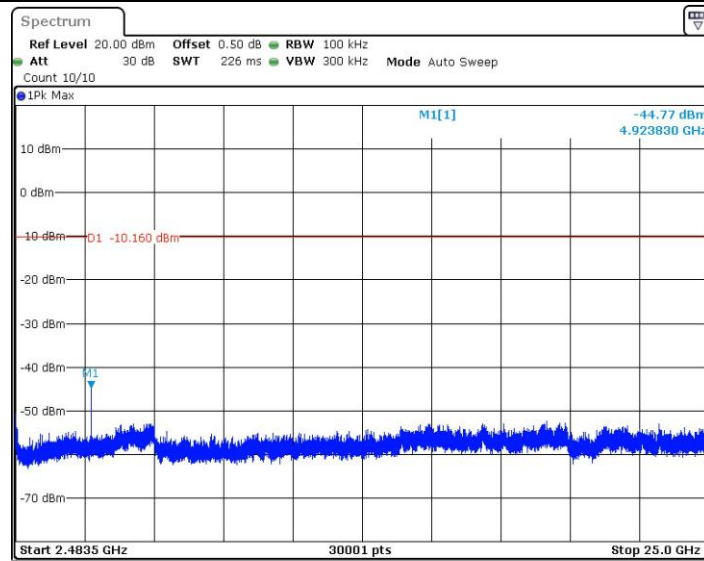
11B_Ant1_2437_2483.5~25000



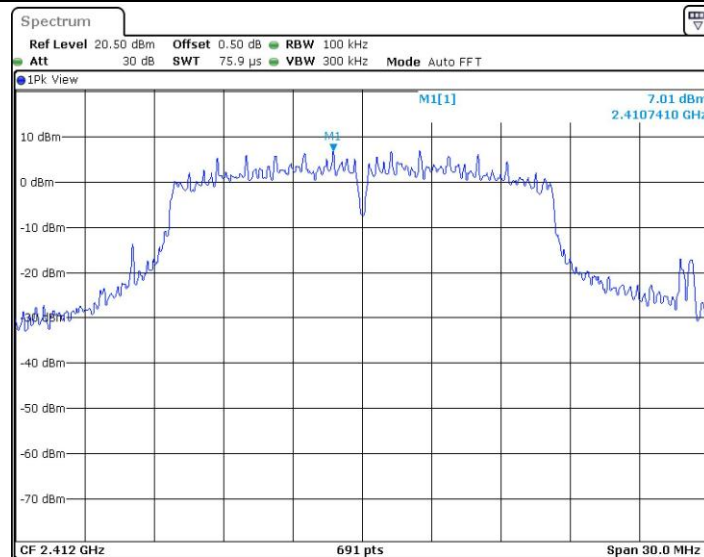
11B_Ant1_2462_0~Reference



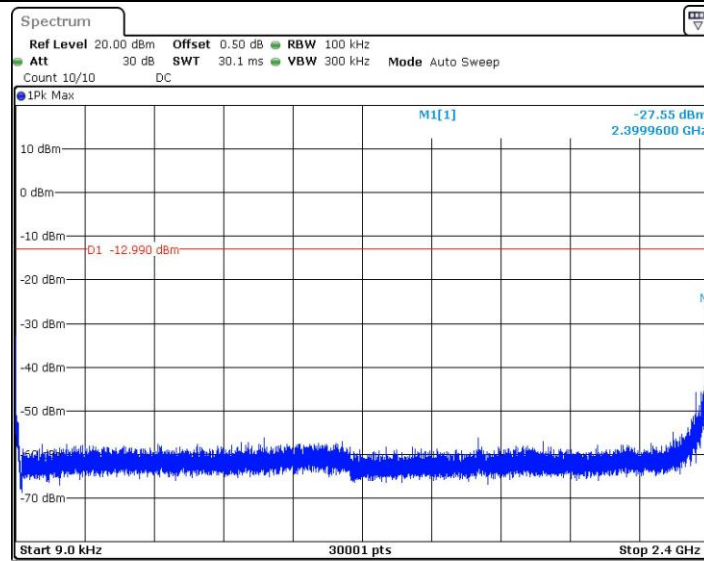
11B_Ant1_2462_0.009~2400



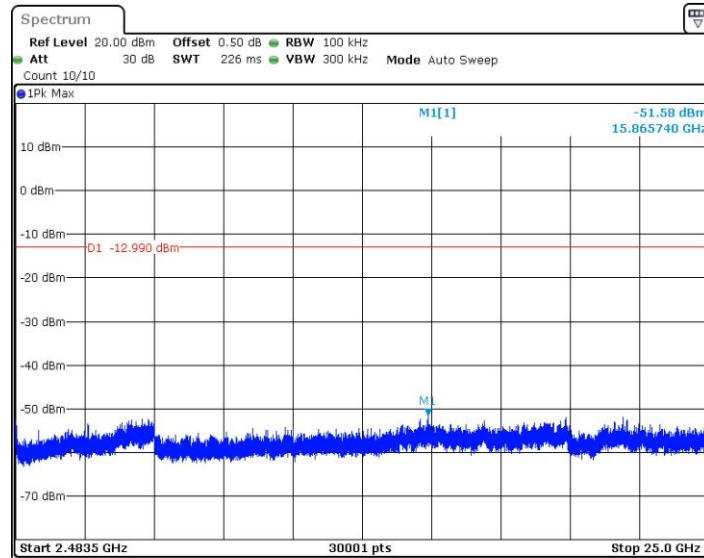
11B_Ant1_2462_2483.5~25000



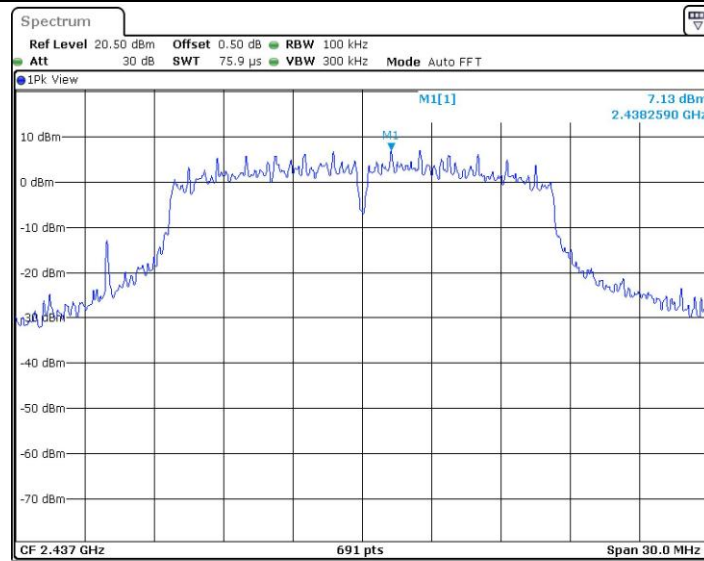
11G_Ant1_2412_0~Reference



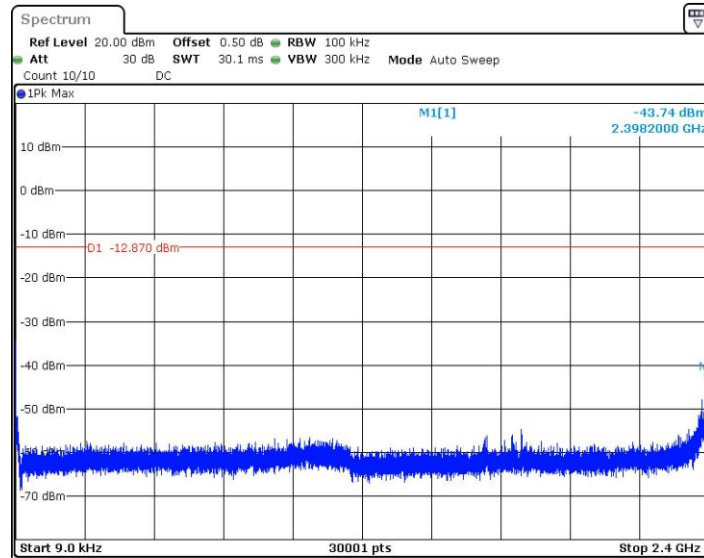
11G_Ant1_2412_0.009~2400



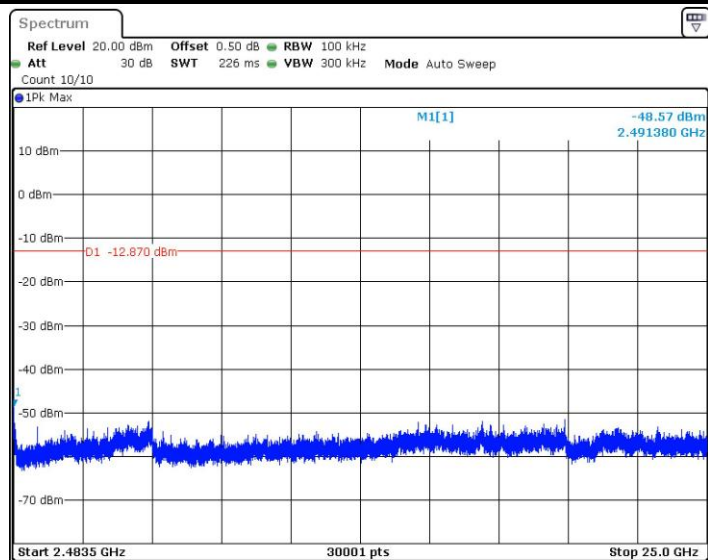
11G_Ant1_2412_2483.5~25000



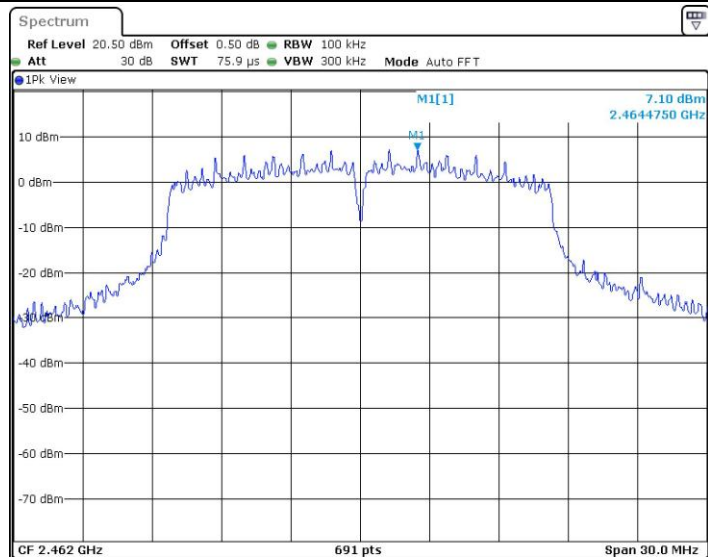
11G_Ant1_2437_0~Reference



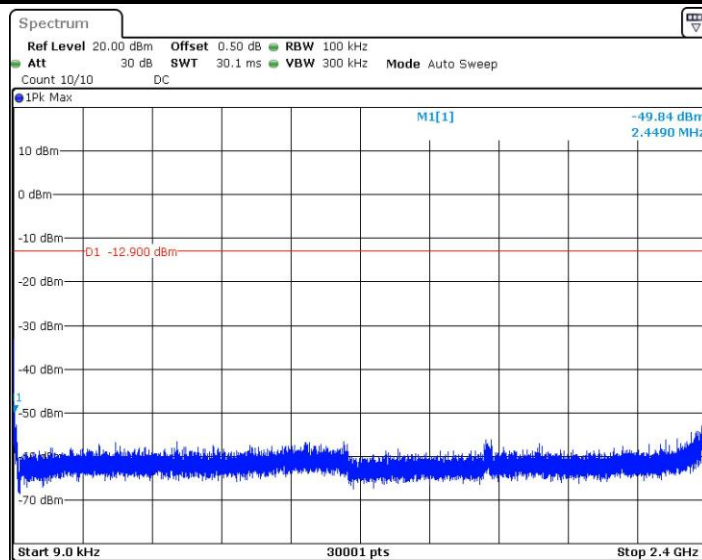
11G_Ant1_2437_0.009~2400



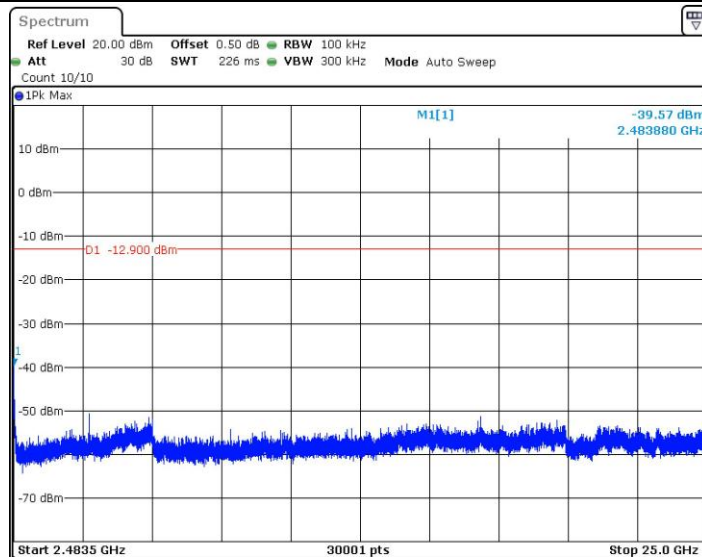
11G_Ant1_2437_2483.5~25000



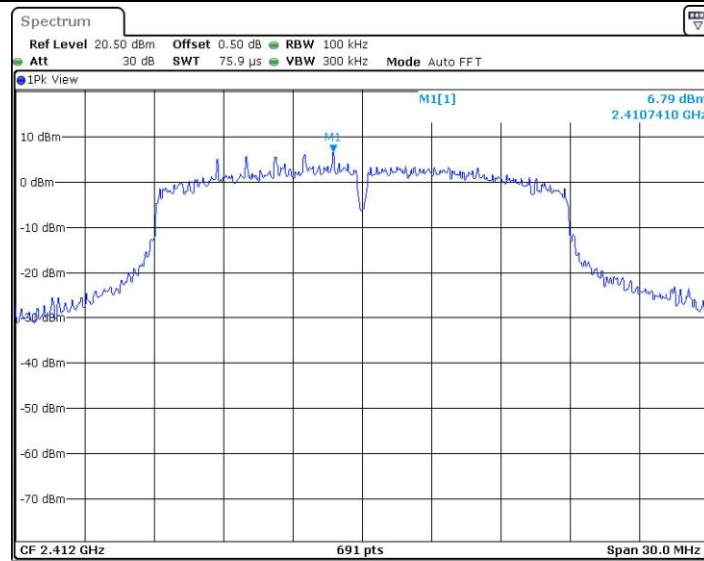
11G_Ant1_2462_0~Reference



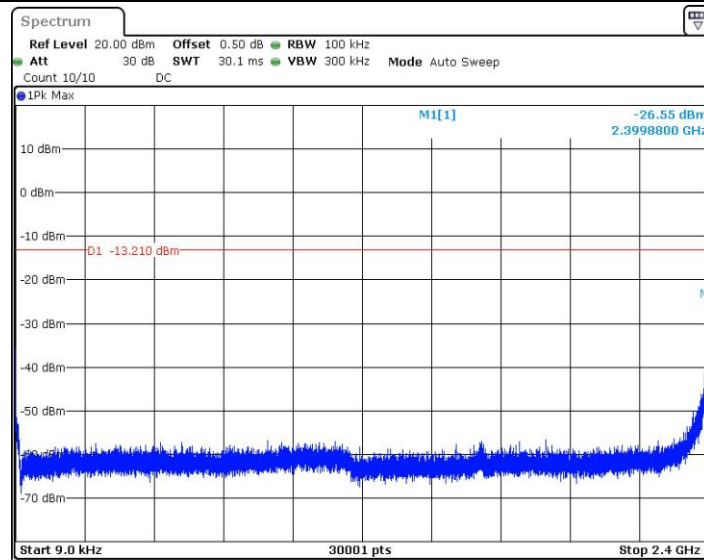
11G_Ant1_2462_0.009~2400



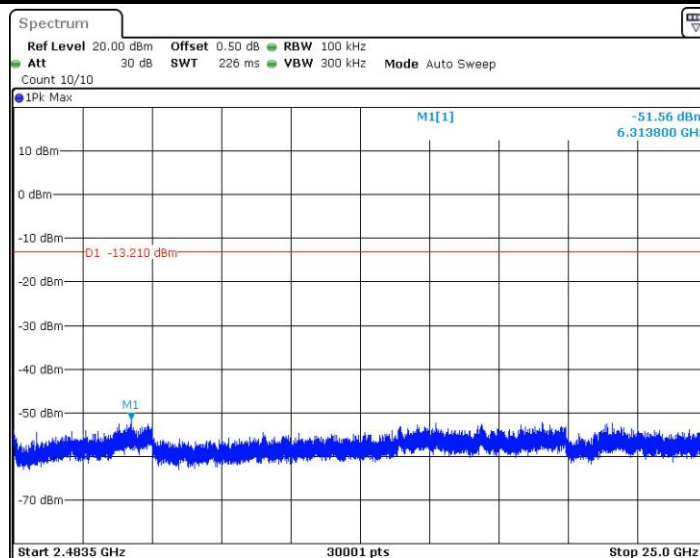
11G_Ant1_2462_2483.5~25000



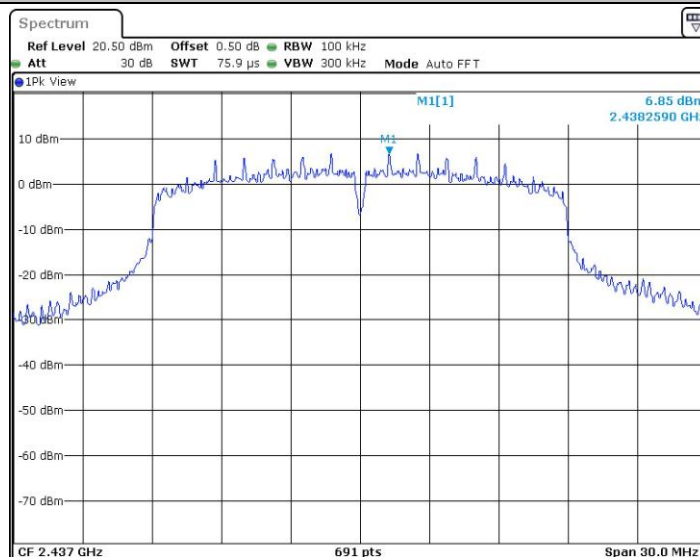
11N20SISO_Ant1_2412_0~Reference



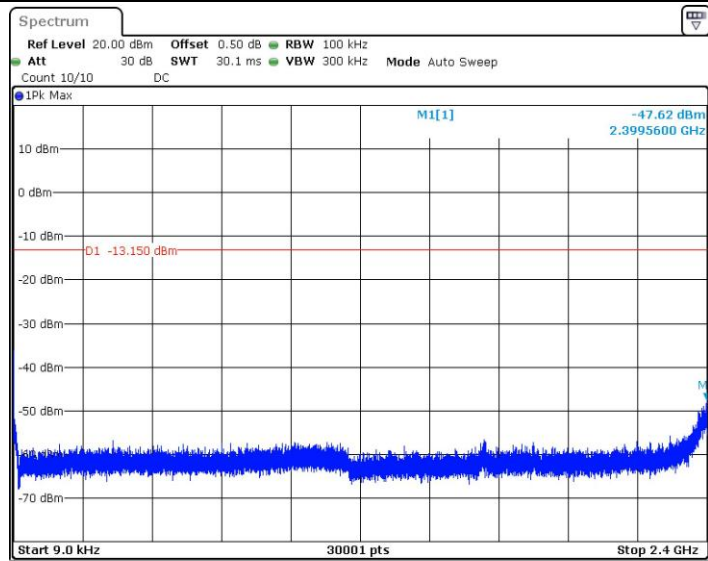
11N20SISO_Ant1_2412_0.009~2400



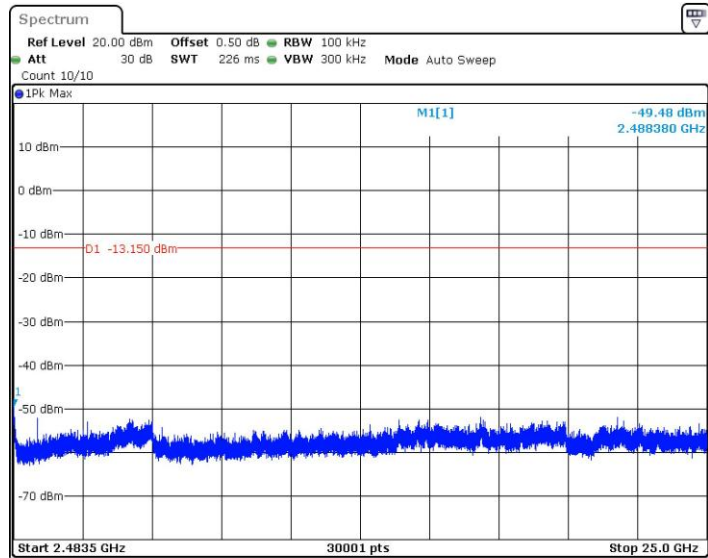
11N20SISO_Ant1_2412_2483.5~25000



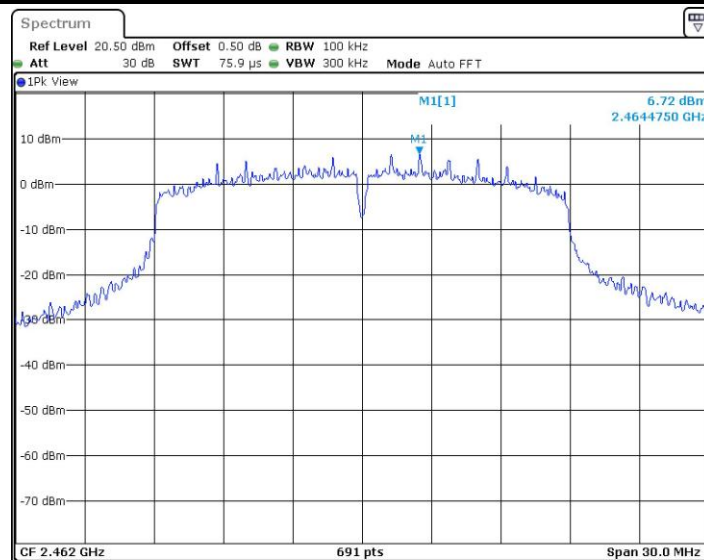
11N20SISO_Ant1_2437_0~Reference



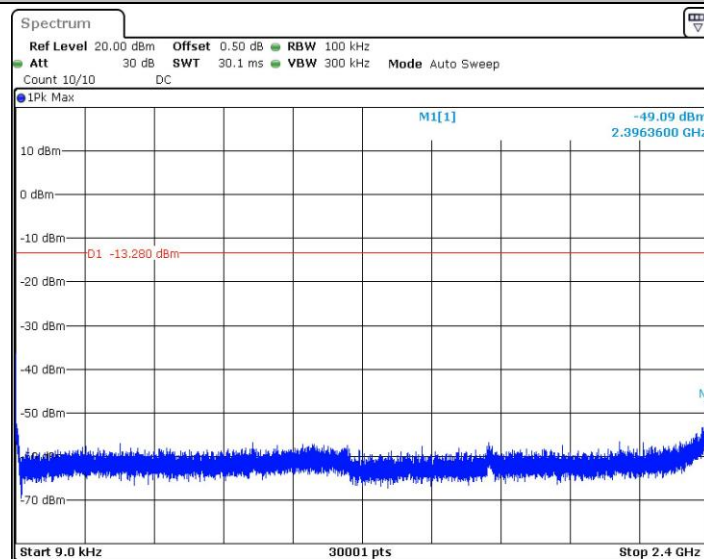
11N20SISO_Ant1_2437_0.009~2400



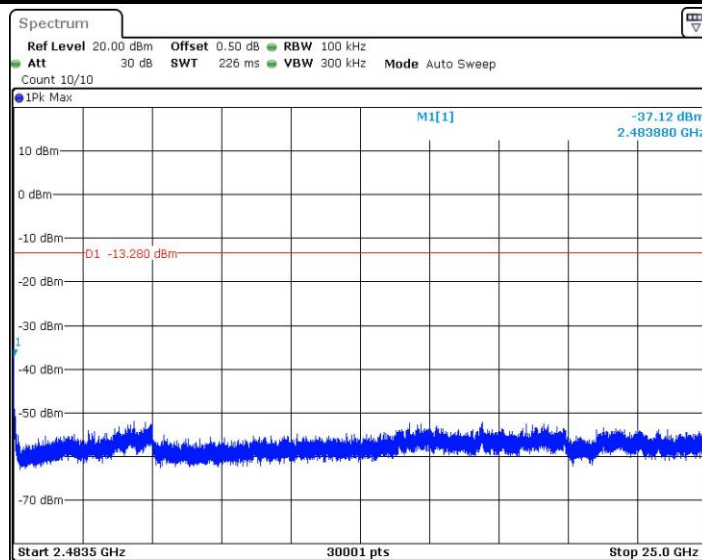
11N20SISO_Ant1_2437_2483.5~25000



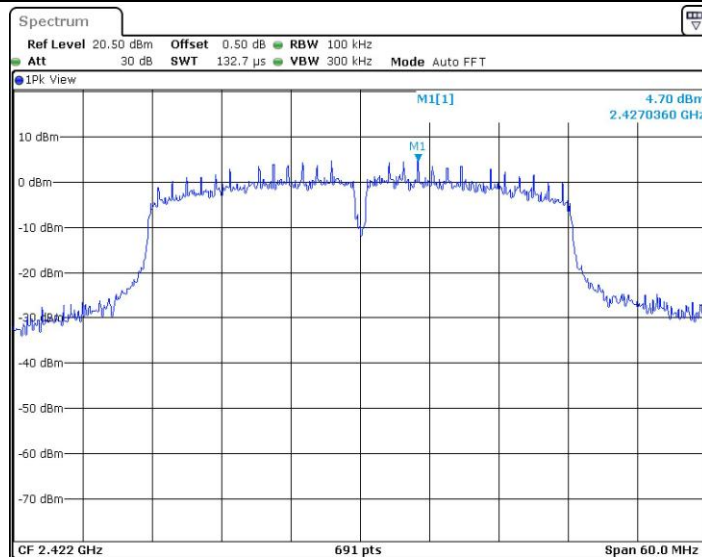
11N20SISO_Ant1_2462_0~Reference



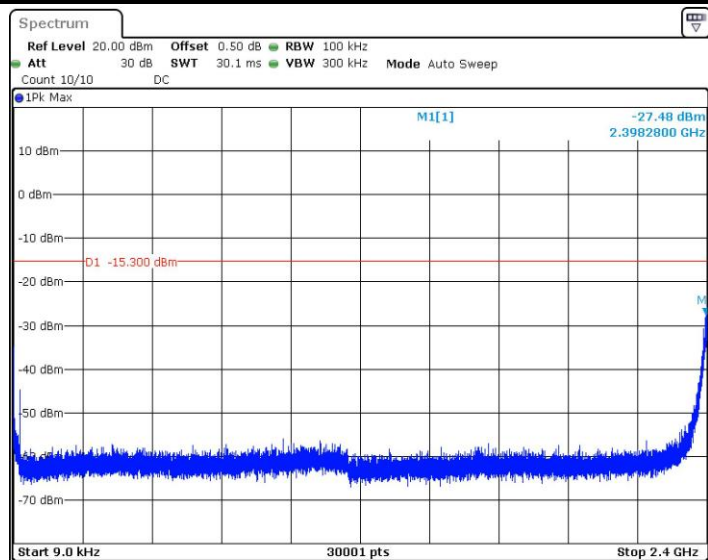
11N20SISO_Ant1_2462_0.009~2400



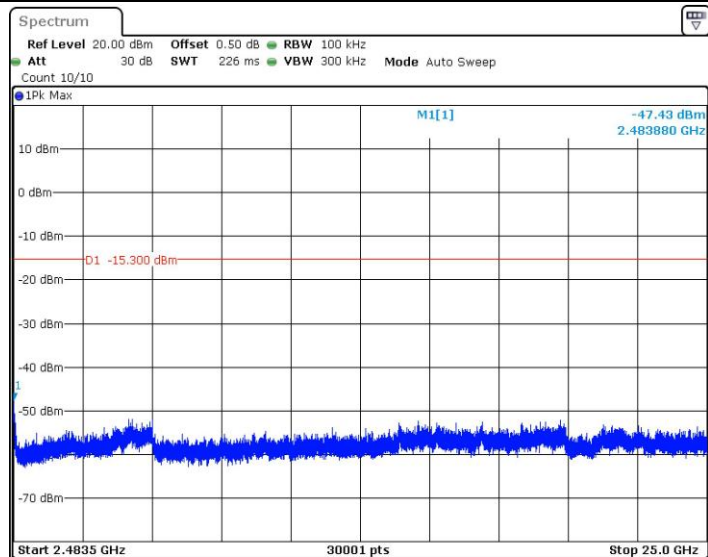
11N20SISO_Ant1_2462_2483.5~25000



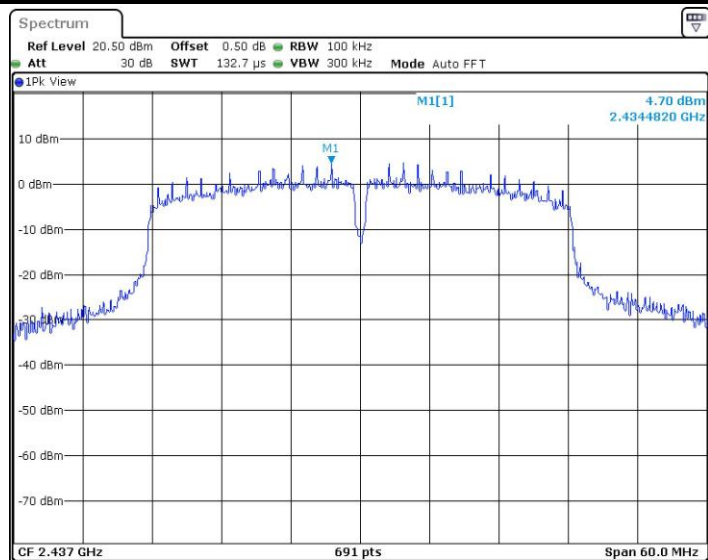
11N40SISO_Ant1_2422_0~Reference



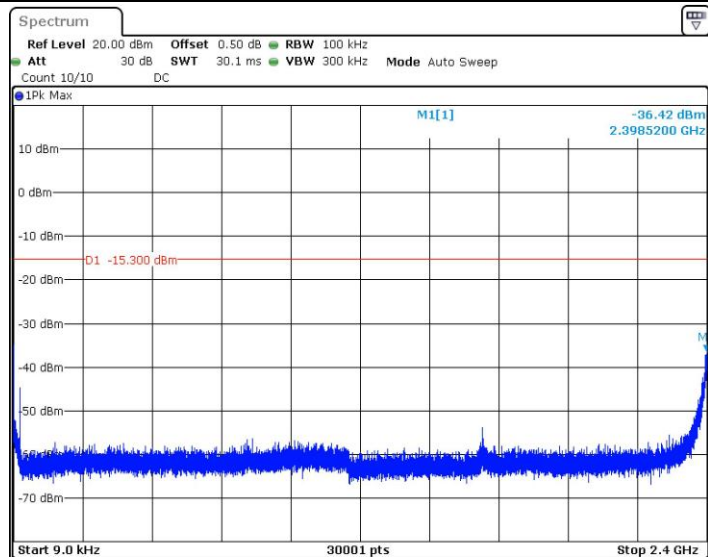
11N40SISO_Ant1_2422_0.009~2400



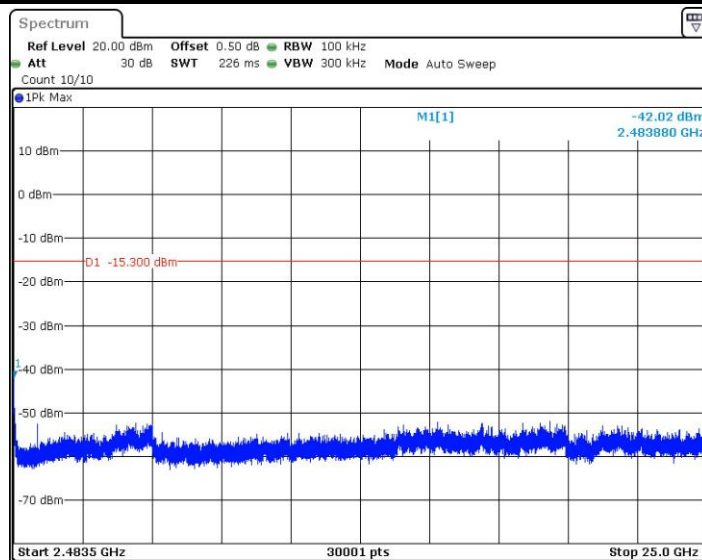
11N40SISO_Ant1_2422_2483.5~25000



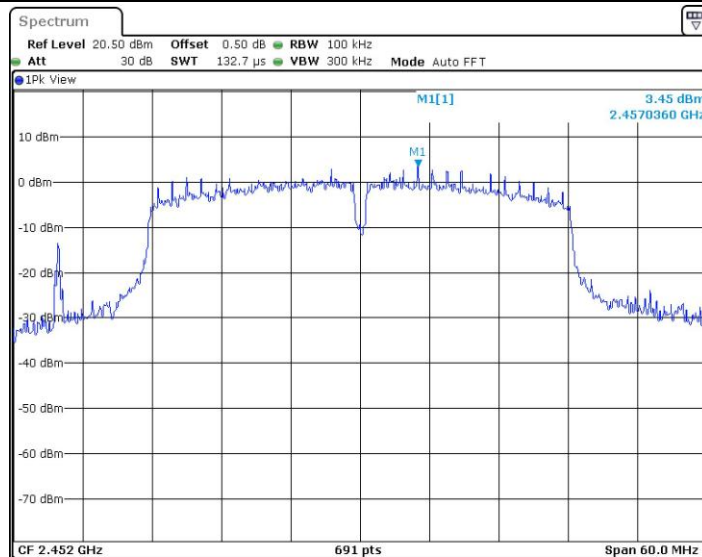
11N40SISO_Ant1_2437_0~Reference



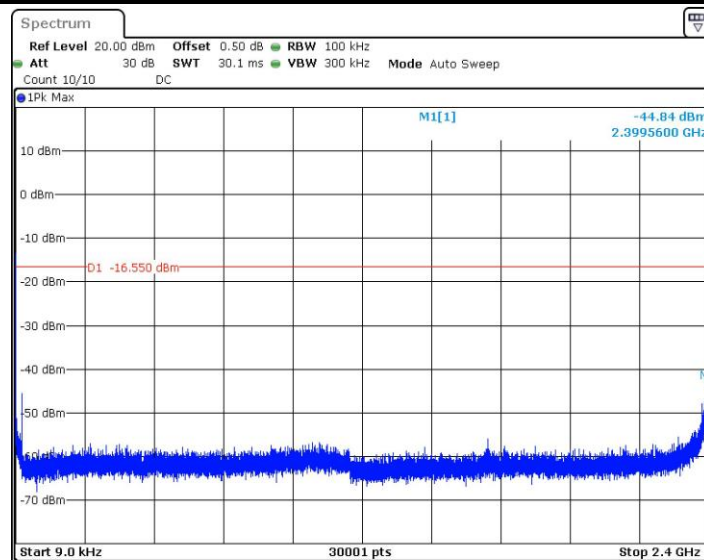
11N40SISO_Ant1_2437_0.009~2400



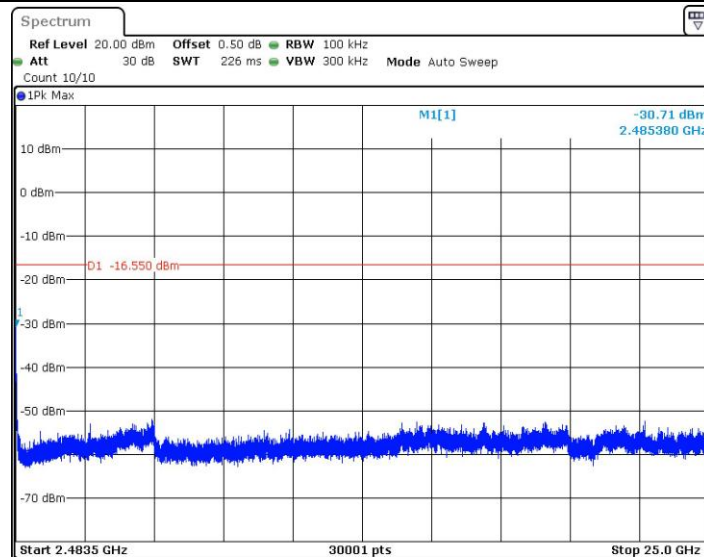
11N40SISO_Ant1_2437_2483.5~25000



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_0.009~2400



11N40SISO_Ant1_2452_2483.5~25000