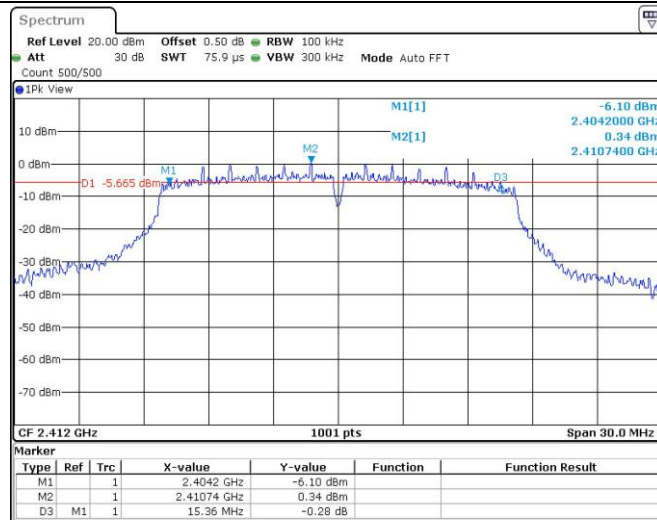


Appendix A1:6dB Emission Bandwidth

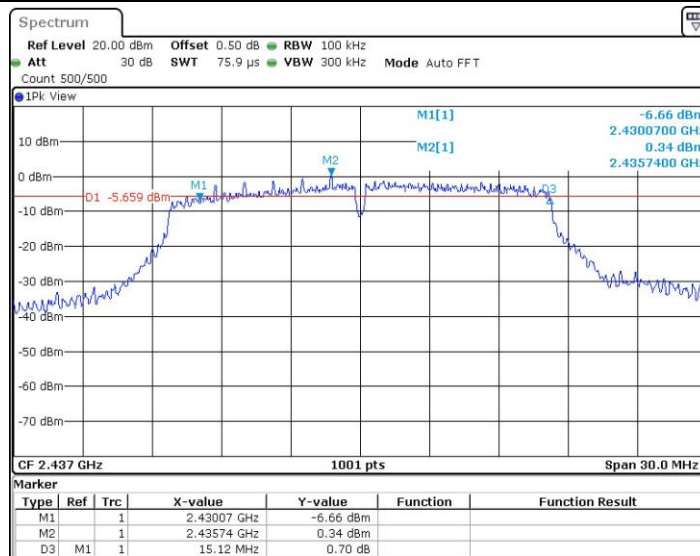
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11g	Ant1	2412	15.360	2404.200	2419.560	>=0.5	PASS
		2437	15.120	2430.070	2445.190	>=0.5	PASS
		2462	14.550	2453.780	2468.330	>=0.5	PASS
11N20SISO	Ant1	2412	14.850	2403.450	2418.300	>=0.5	PASS
		2437	15.180	2430.640	2445.820	>=0.5	PASS
		2462	13.800	2453.210	2467.010	>=0.5	PASS
11N40SISO	Ant1	2422	35.460	2404.360	2439.820	>=0.5	PASS
		2437	33.360	2421.880	2455.240	>=0.5	PASS
		2452	25.200	2439.400	2464.600	>=0.5	PASS
11b	Ant1	2412	8.130	2407.440	2415.570	>=0.5	PASS
		2437	8.130	2433.430	2441.560	>=0.5	PASS
		2462	8.610	2457.440	2466.050	>=0.5	PASS

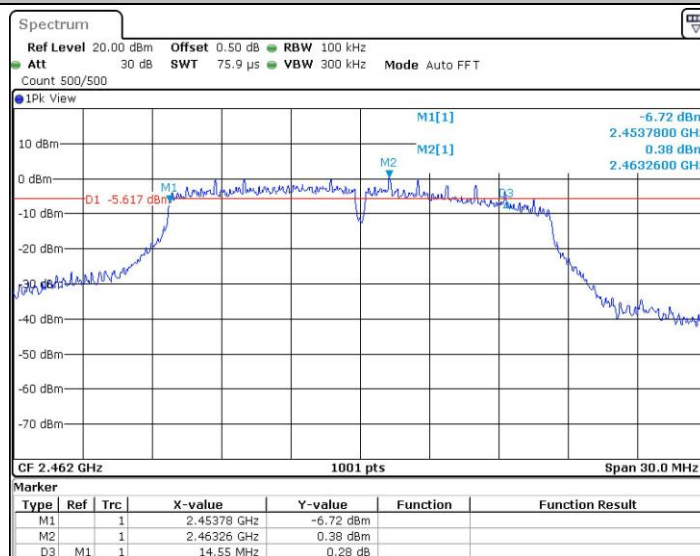
Test Graphs



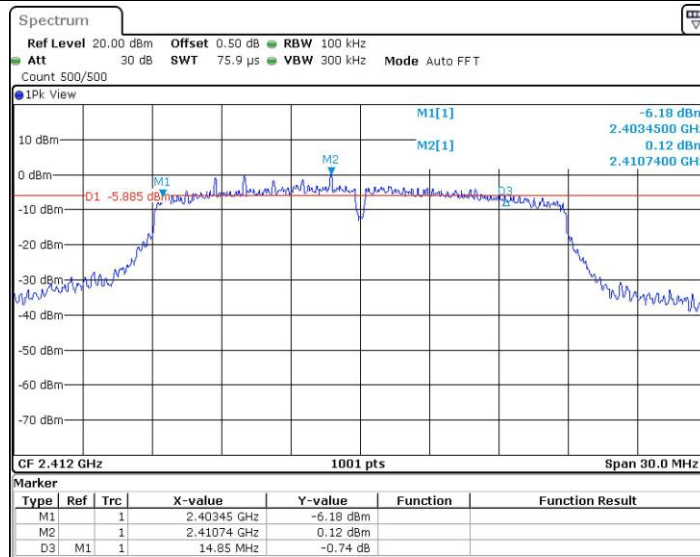
11g_Ant1_2412



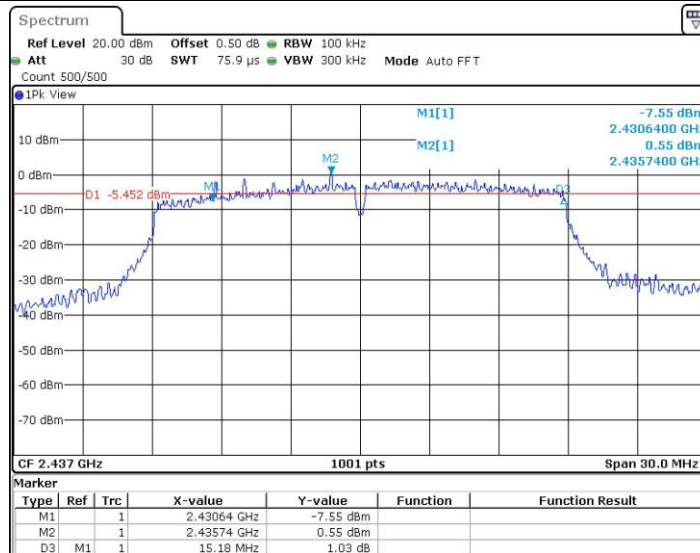
11g_Ant1_2437



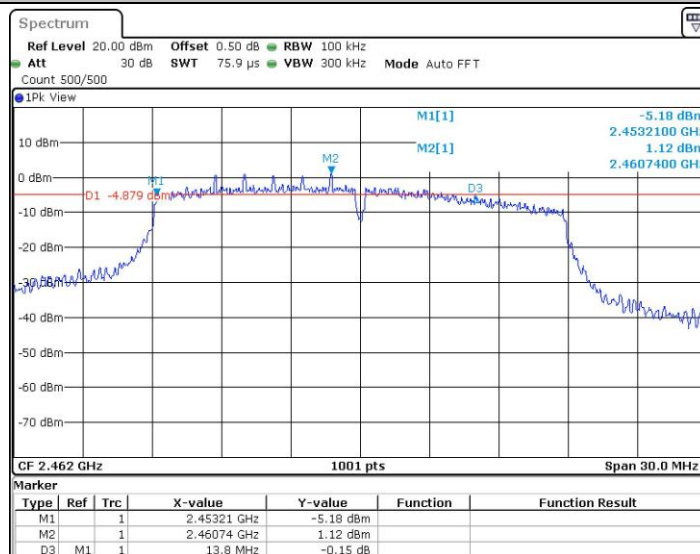
11g_Ant1_2462



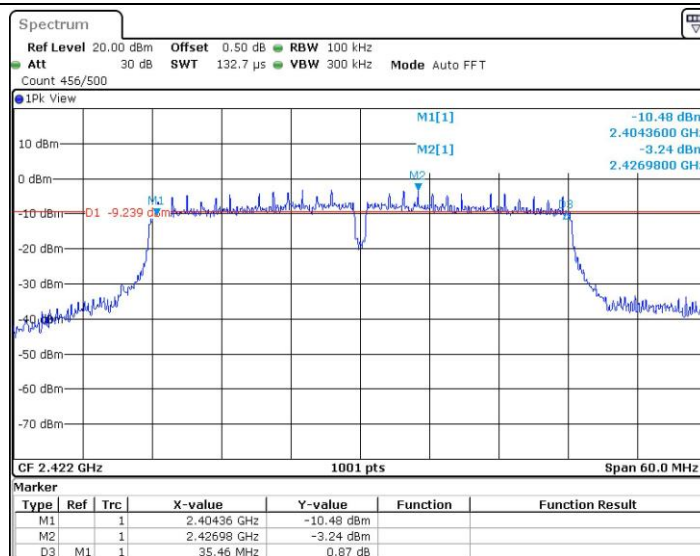
11N20SISO_Ant1_2412



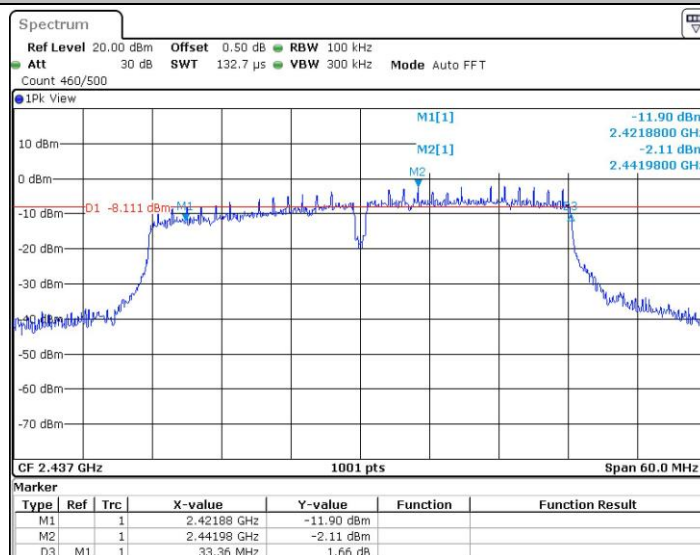
11N20SISO_Ant1_2437



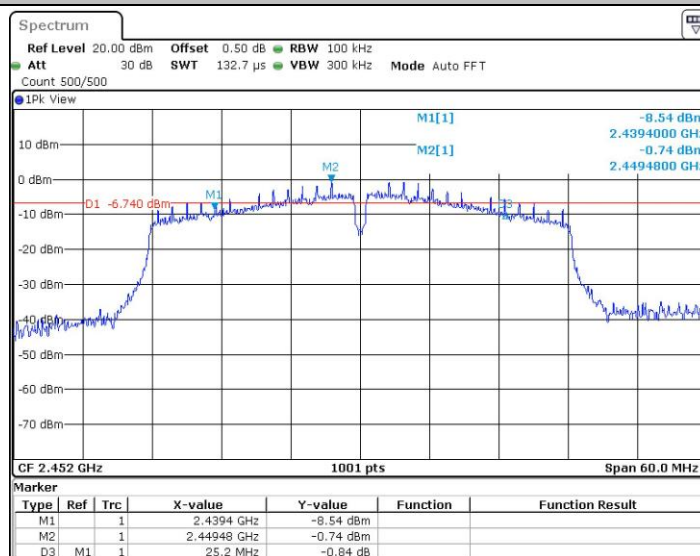
11N20SISO_Ant1_2462



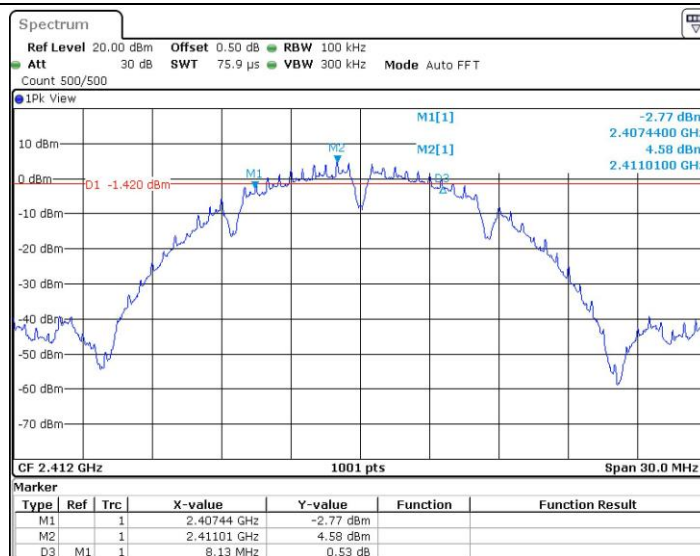
11N40SISO_Ant1_2422



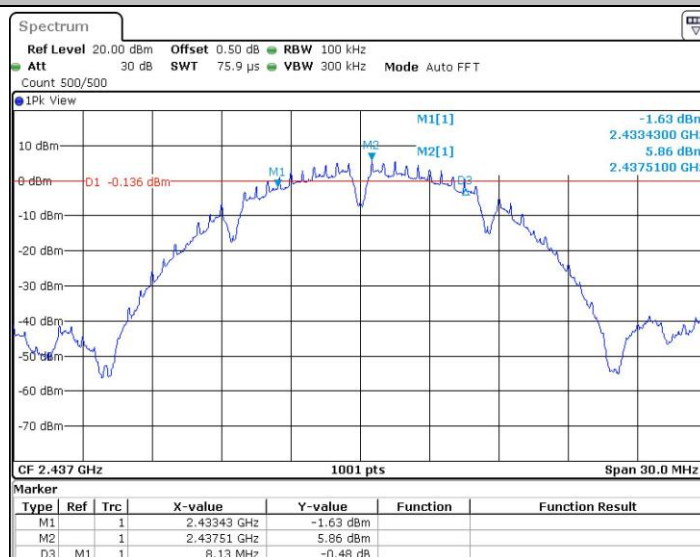
11N40SISO_Ant1_2437



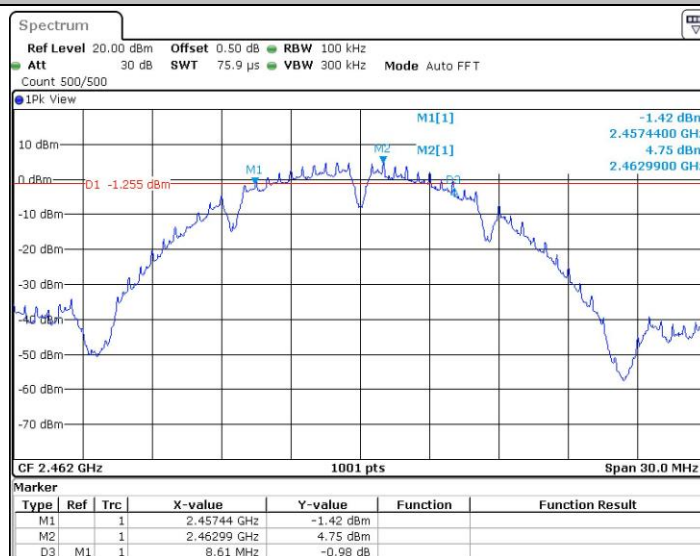
11N40SISO_Ant1_2452



11b_Ant1_2412



11b_Ant1_2437



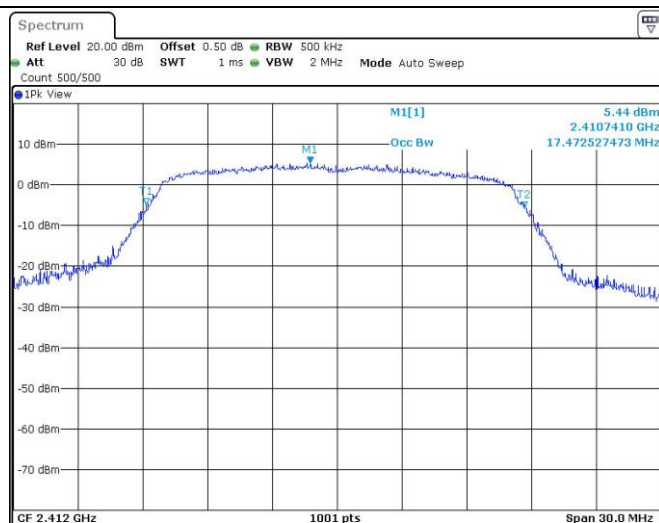
11b_Ant1_2462

Appendix A2: 99%Occupied channel bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11g	Ant1	2412	17.473	2403.159	2420.631	---	PASS
		2437	17.413	2428.548	2445.961	---	PASS
		2462	17.383	2452.979	2470.362	---	PASS
11N20SISO	Ant1	2412	18.282	2402.769	2421.051	---	PASS
		2437	18.282	2428.099	2446.381	---	PASS
		2462	18.252	2452.559	2470.811	---	PASS
11N40SISO	Ant1	2422	37.103	2403.598	2440.701	---	PASS
		2437	36.743	2419.078	2455.821	---	PASS
		2452	35.844	2434.078	2469.922	---	PASS
11b	Ant1	2412	13.277	2405.257	2418.533	---	PASS
		2437	13.097	2430.706	2443.803	---	PASS
		2462	13.457	2454.897	2468.354	---	PASS

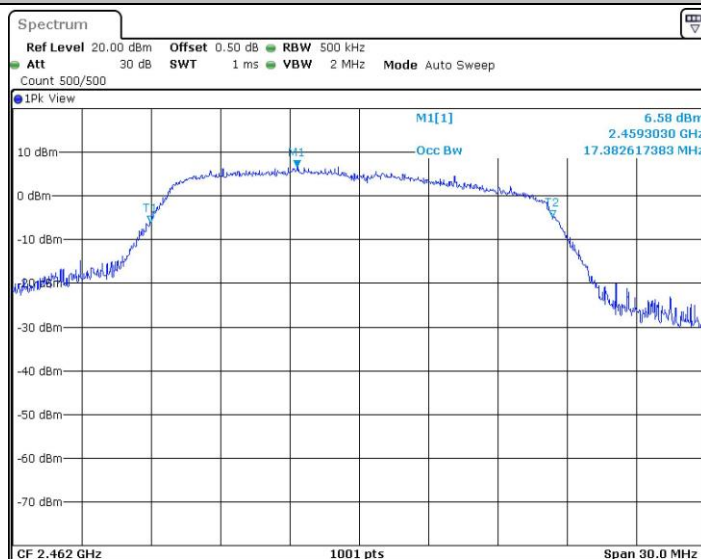
Test Graphs



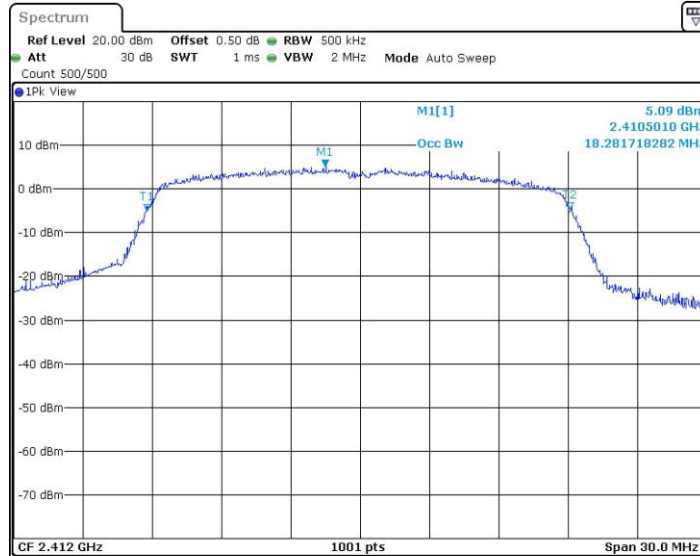
11g_Ant1_2412



11g_Ant1_2437



11g_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



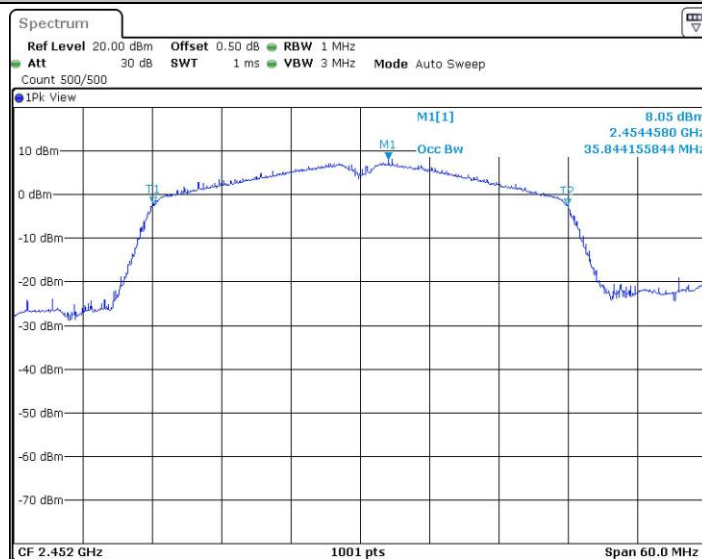
11N20SISO_Ant1_2462



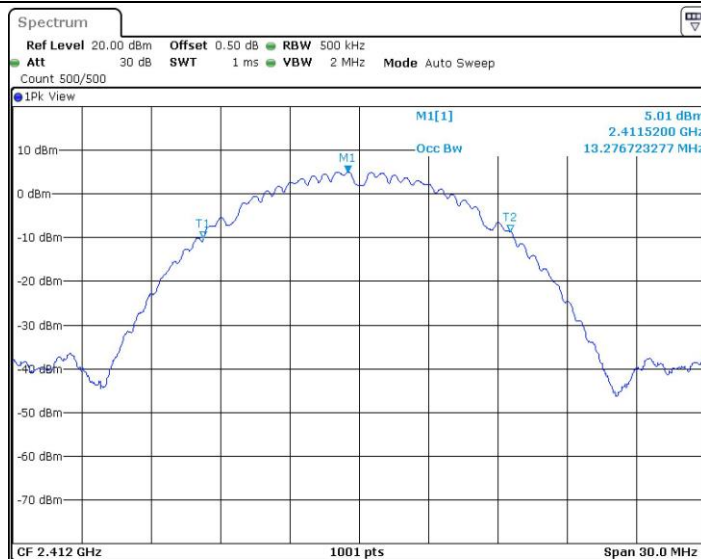
11N40SISO_Ant1_2422



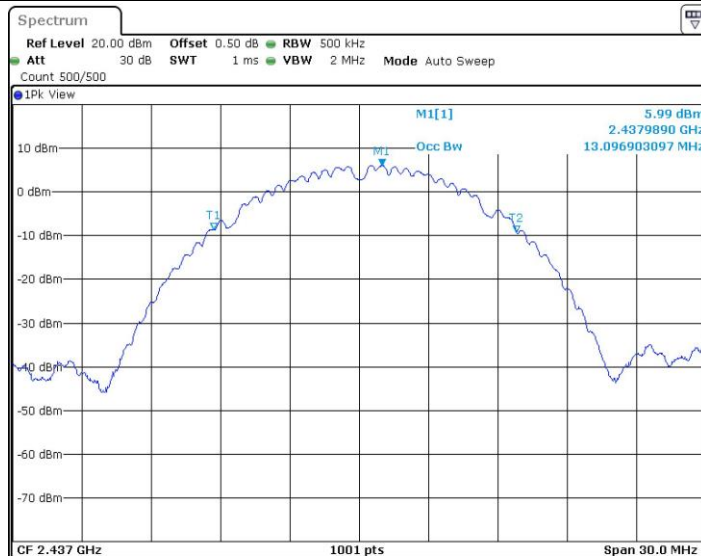
11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



11b_Ant1_2412



11b_Ant1_2437



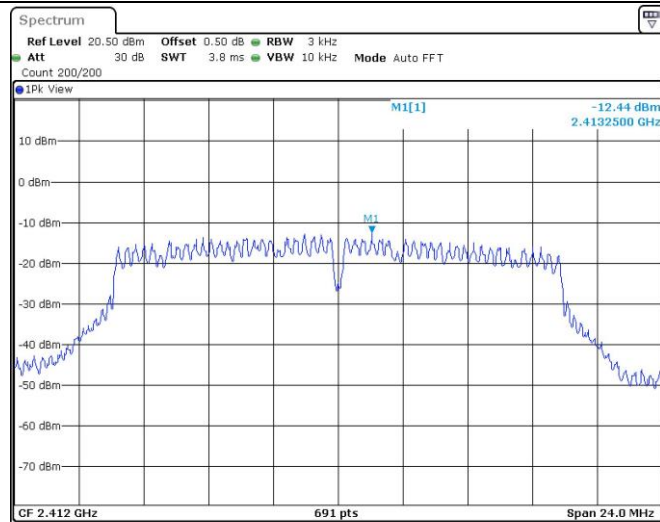
11b_Ant1_2462

Appendix C: Maximum power spectral density

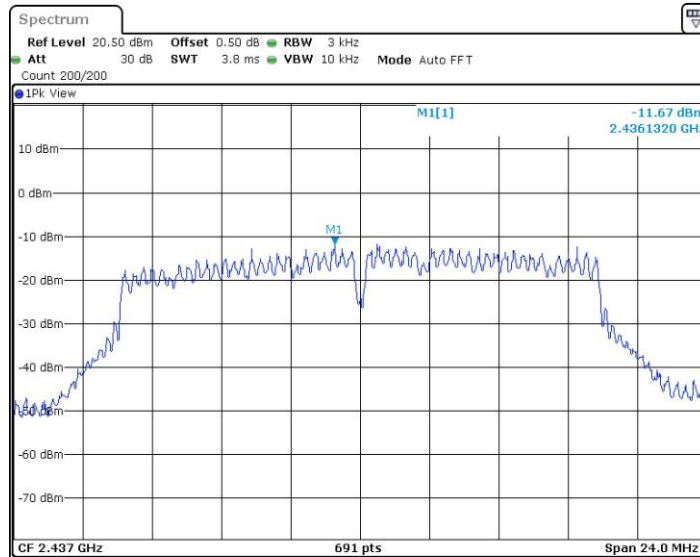
Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11g	Ant1	2412	-12.44	<=8	PASS
		2437	-11.67	<=8	PASS
		2462	-11.66	<=8	PASS
11N20SISO	Ant1	2412	-13.4	<=8	PASS
		2437	-11.74	<=8	PASS
		2462	-12.28	<=8	PASS
11N40SISO	Ant1	2422	-25.41	<=8	PASS
		2437	-24.41	<=8	PASS
		2452	-23.69	<=8	PASS
11b	Ant1	2412	-8.29	<=8	PASS
		2437	-5.95	<=8	PASS
		2462	-7.14	<=8	PASS

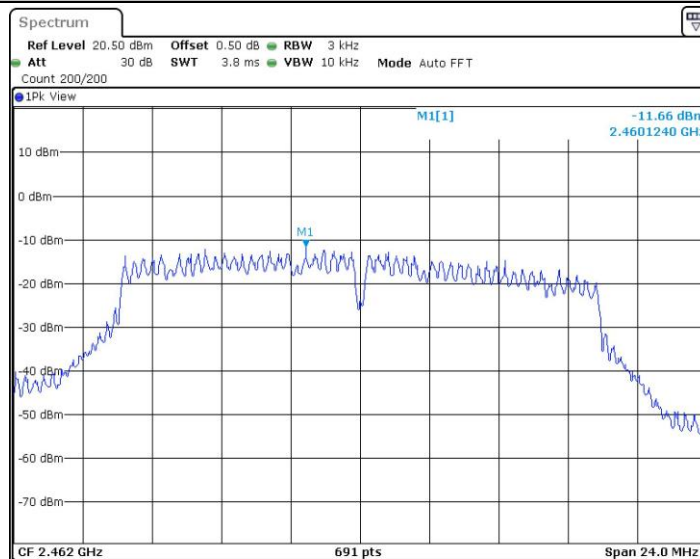
Test Graphs



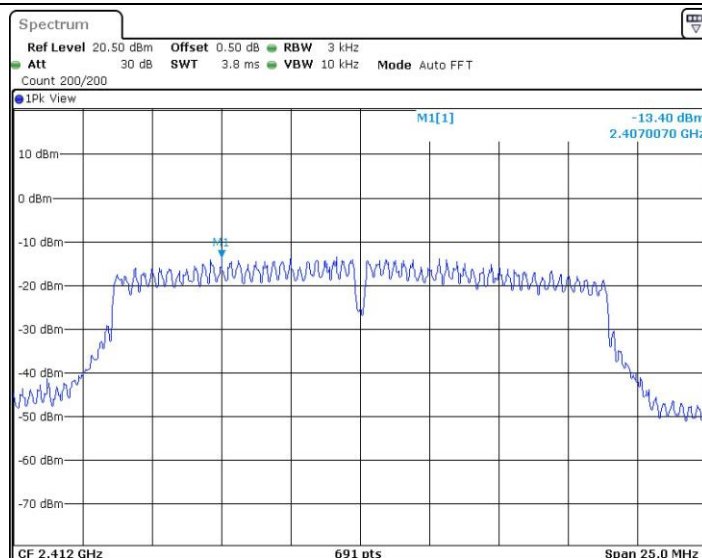
11g_Ant1_2412



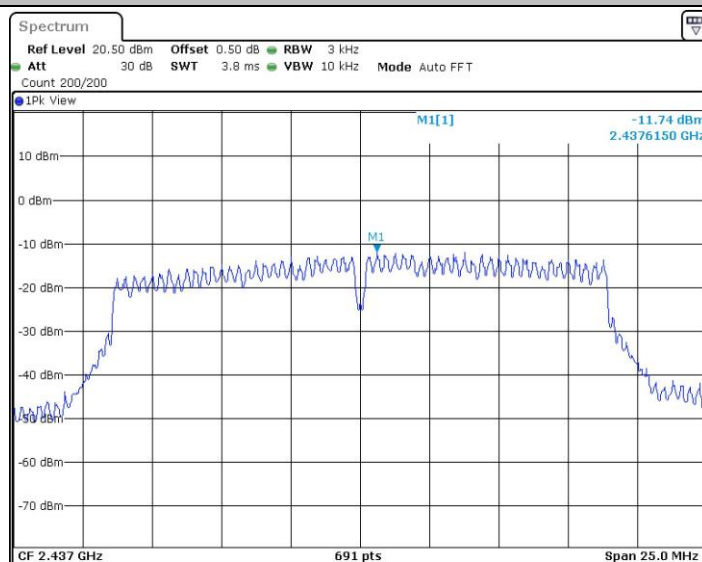
11g_Ant1_2437



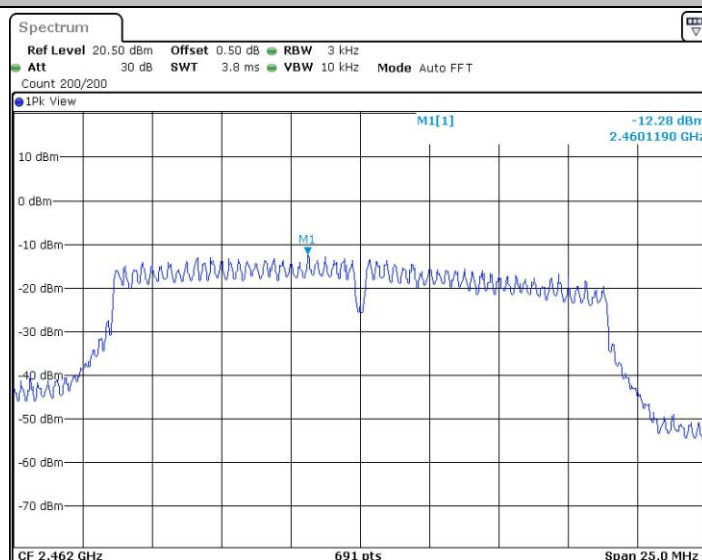
11g_Ant1_2462



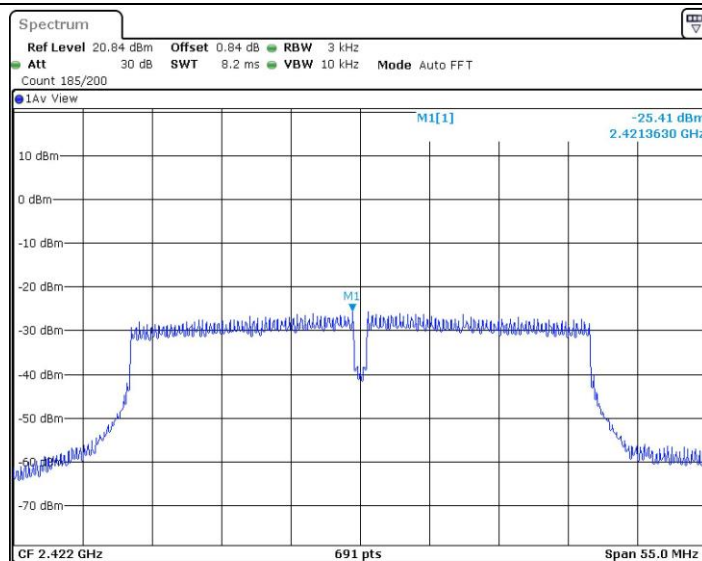
11N20SISO_Ant1_2412



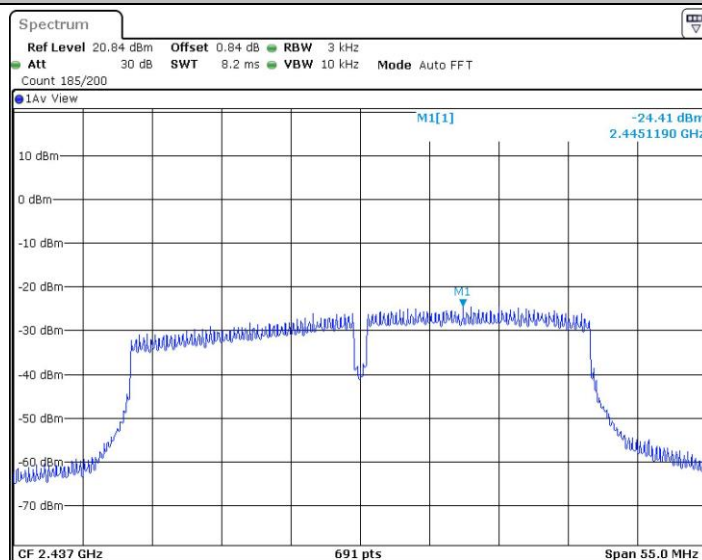
11N20SISO_Ant1_2437



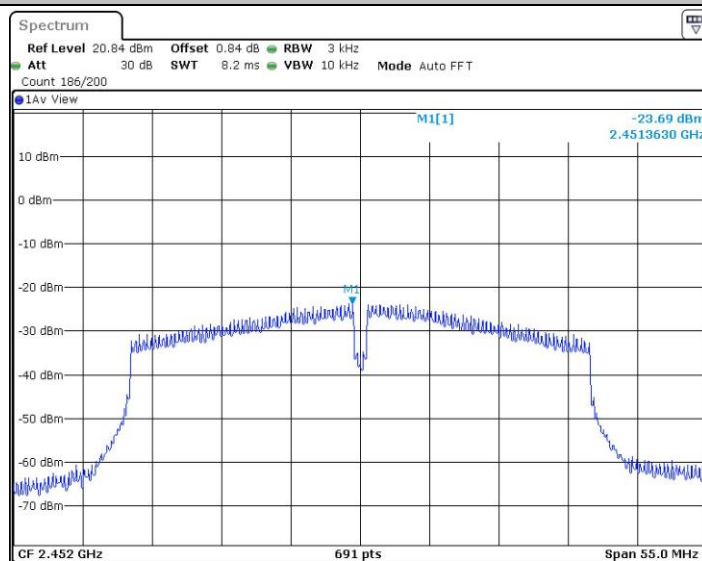
11N20SISO_Ant1_2462



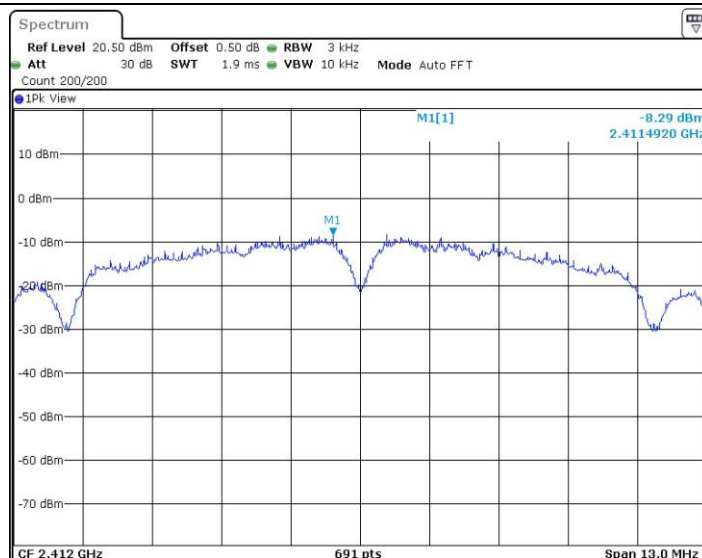
11N40SISO_Ant1_2422



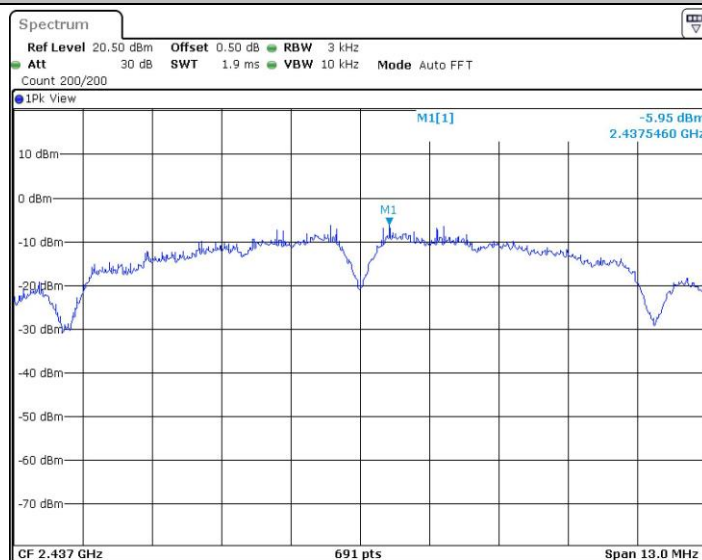
11N40SISO_Ant1_2437



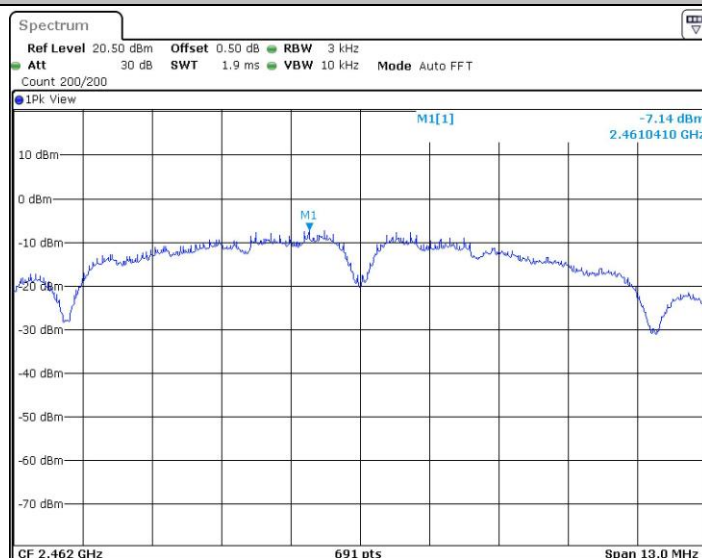
11N40SISO_Ant1_2452



11b_Ant1_2412



11b_Ant1_2437



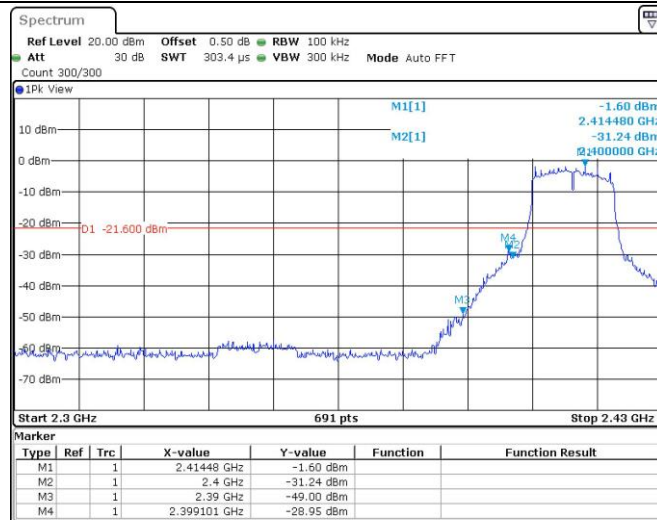
11b_Ant1_2462

Appendix D: Band edge measurements

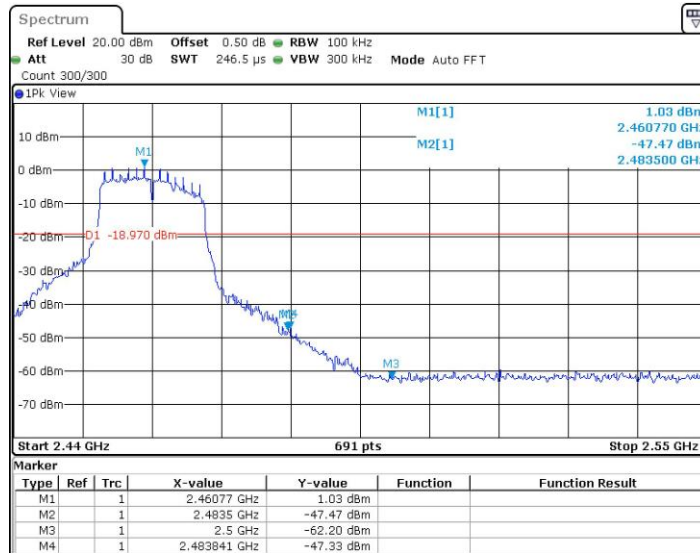
Test Result

TestMode	Antenna	ChName	Channel	Result	Limit	Verdict
11g	Ant1	Low	2412	-28.95	<=-21.6	PASS
		High	2462	-47.33	<=-18.97	PASS
11N20SISO	Ant1	Low	2412	-29.61	<=-20.42	PASS
		High	2462	-46.23	<=-19.39	PASS
11N40SISO	Ant1	Low	2422	-33.82	<=-23.01	PASS
		High	2452	-39.24	<=-21.74	PASS
11b	Ant1	Low	2412	-39.28	<=-15.92	PASS
		High	2462	-54.37	<=-15.1	PASS

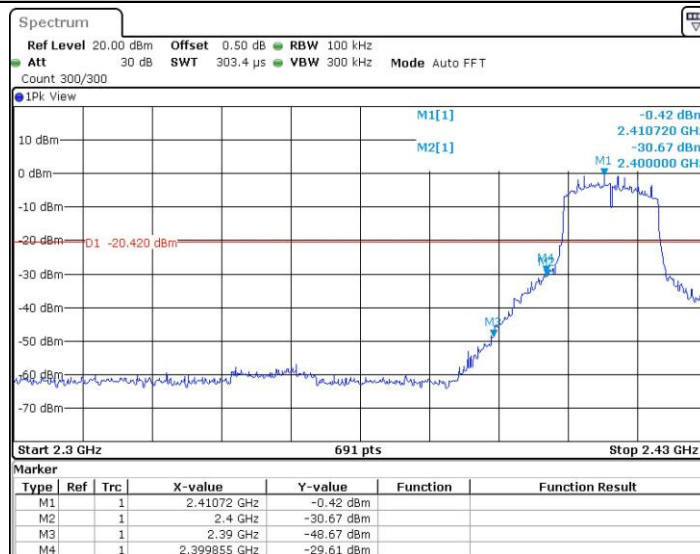
Test Graphs



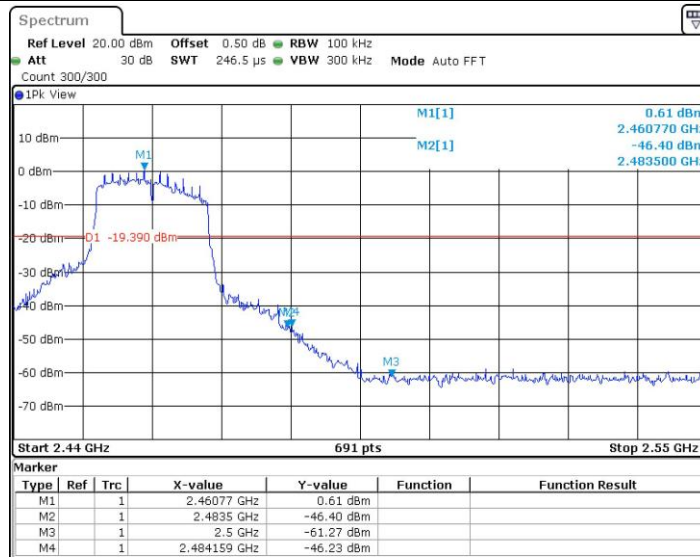
11g_Ant1_Low_2412



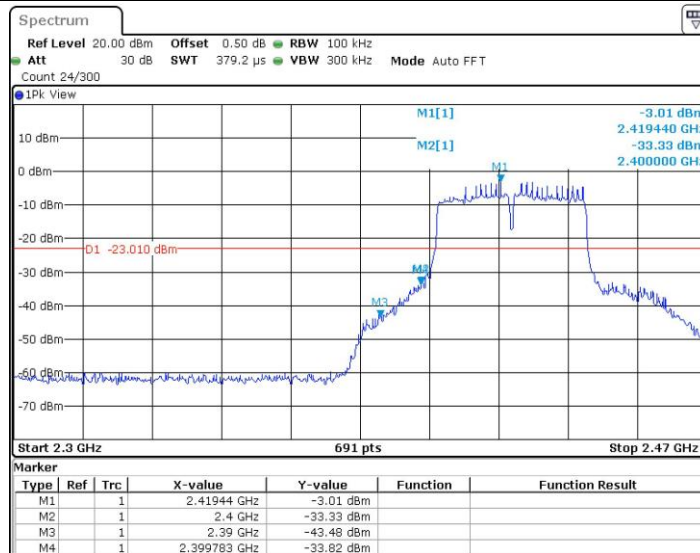
11g_Ant1_High_2462



11N20SISO_Ant1_Low_2412



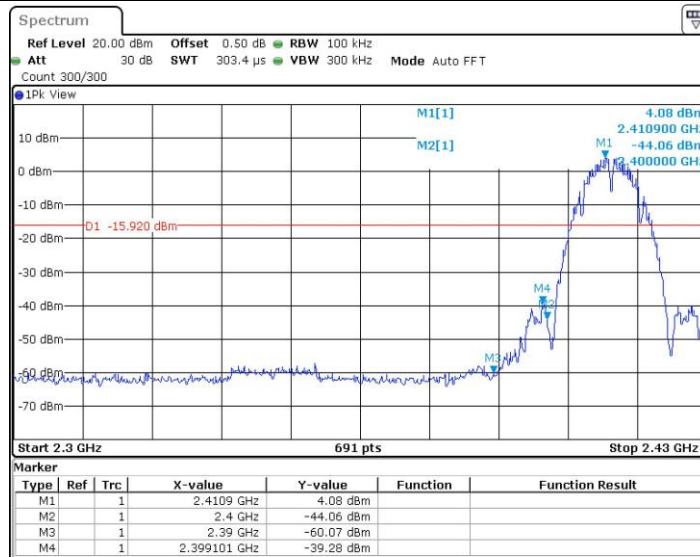
11N20SISO_Ant1_High_2462



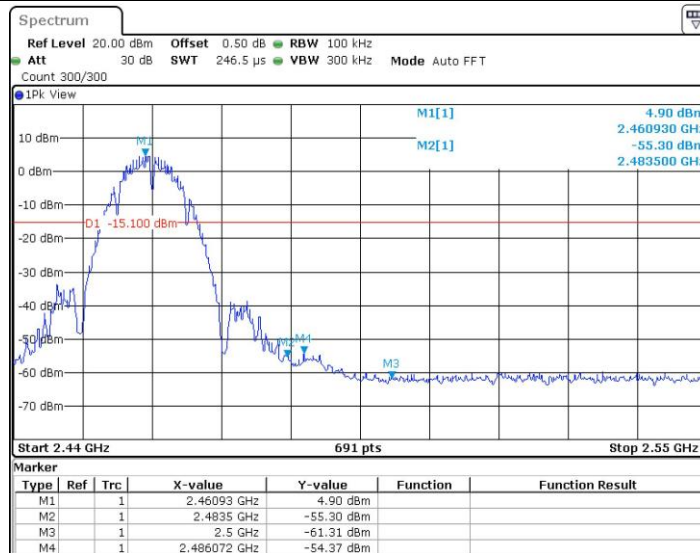
11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



11b_Ant1_Low_2412



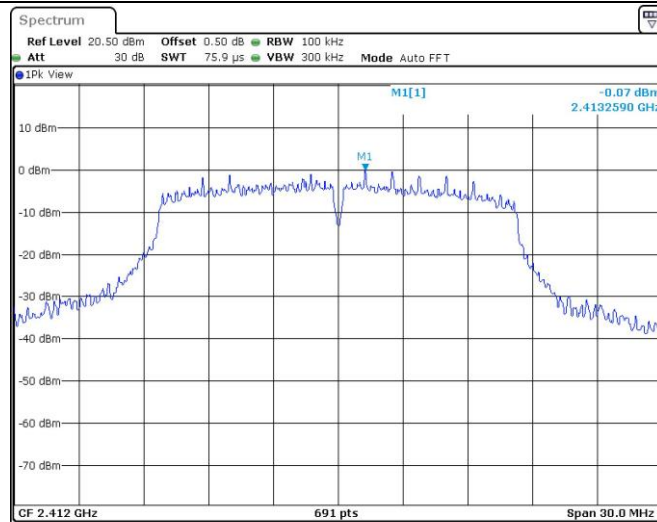
11b_Ant1_High_2462

Appendix F: Conducted Spurious Emission

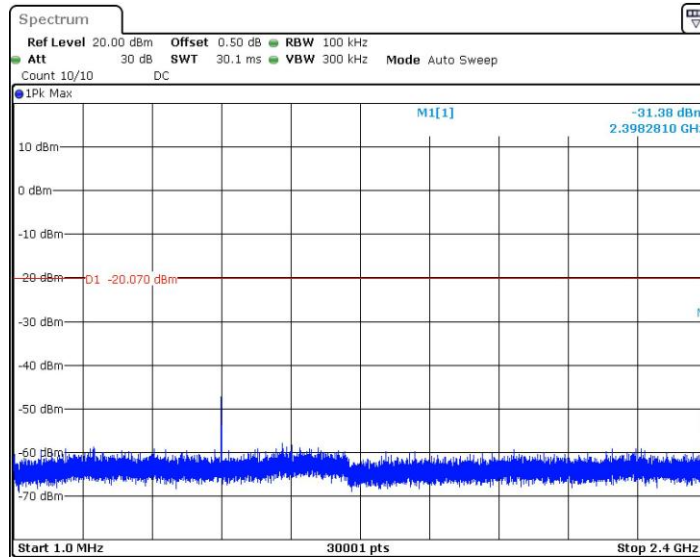
Test Result

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11g	Ant1	2412	Reference	-0.07	-0.07	---	PASS
			1~2400	-0.07	-31.38	<=-20.07	PASS
			2483.5~25000	-0.07	-53.98	<=-20.07	PASS
		2437	Reference	1.43	1.43	---	PASS
			1~2400	1.43	-55.42	<=-18.57	PASS
			2483.5~25000	1.43	-53.42	<=-18.57	PASS
		2462	Reference	0.56	0.56	---	PASS
			1~2400	0.56	-41.47	<=-19.44	PASS
			2483.5~25000	0.56	-49.31	<=-19.44	PASS
11N20SISO	Ant1	2412	Reference	-0.07	-0.07	---	PASS
			1~2400	-0.07	-29.61	<=-20.07	PASS
			2483.5~25000	-0.07	-53.83	<=-20.07	PASS
		2437	Reference	1.27	1.27	---	PASS
			1~2400	1.27	-48.52	<=-18.73	PASS
			2483.5~25000	1.27	-54.2	<=-18.73	PASS
		2462	Reference	-0.02	-0.02	---	PASS
			1~2400	-0.02	-44.34	<=-20.02	PASS
			2483.5~25000	-0.02	-46.89	<=-20.02	PASS
11N40SISO	Ant1	2422	Reference	-3.05	-3.05	---	PASS
			1~2400	-3.05	-35.28	<=-23.05	PASS
			2483.5~25000	-3.05	-53.65	<=-23.05	PASS
		2437	Reference	-2.07	-2.07	---	PASS
			1~2400	-2.07	-41.05	<=-22.07	PASS
			2483.5~25000	-2.07	-47.61	<=-22.07	PASS
		2452	Reference	-0.89	-0.89	---	PASS
			1~2400	-0.89	-55.59	<=-20.89	PASS
			2483.5~25000	-0.89	-36.51	<=-20.89	PASS
11b	Ant1	2412	Reference	3.96	3.96	---	PASS
			1~2400	3.96	-41.19	<=-16.04	PASS
			2483.5~25000	3.96	-47.45	<=-16.04	PASS
		2437	Reference	5.62	5.62	---	PASS
			1~2400	5.62	-44.79	<=-14.38	PASS
			2483.5~25000	5.62	-48.53	<=-14.38	PASS
		2462	Reference	5.18	5.18	---	PASS
			1~2400	5.18	-44.81	<=-14.82	PASS
			2483.5~25000	5.18	-50.49	<=-14.82	PASS

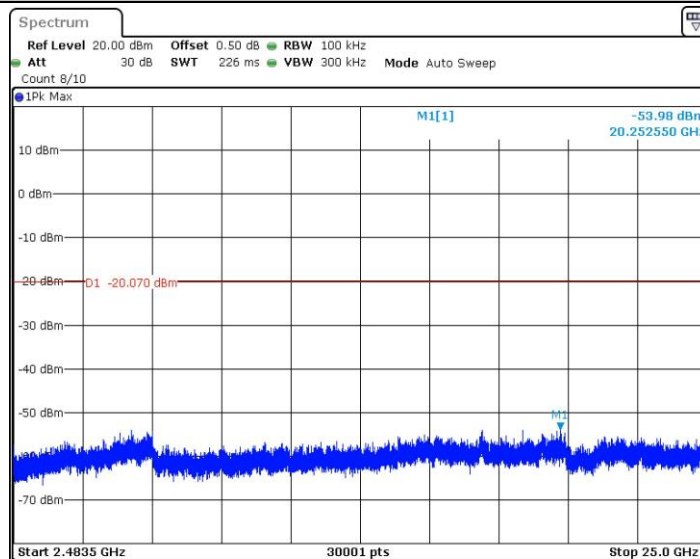
Test Graphs



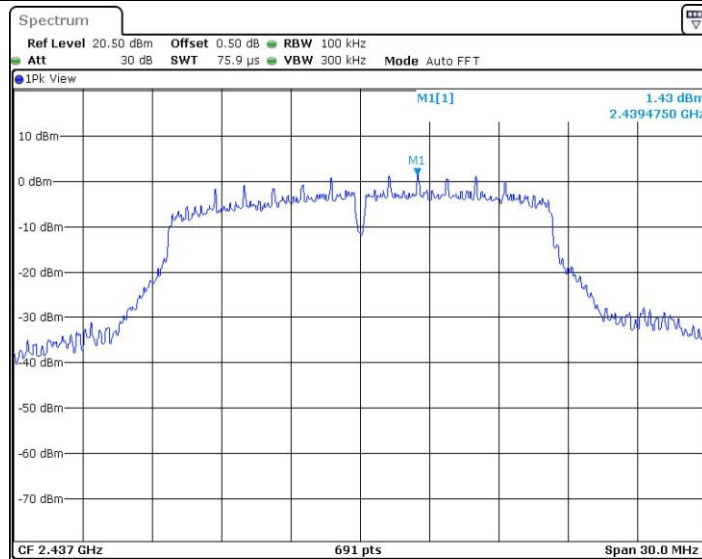
11g_Ant1_2412_0~Reference



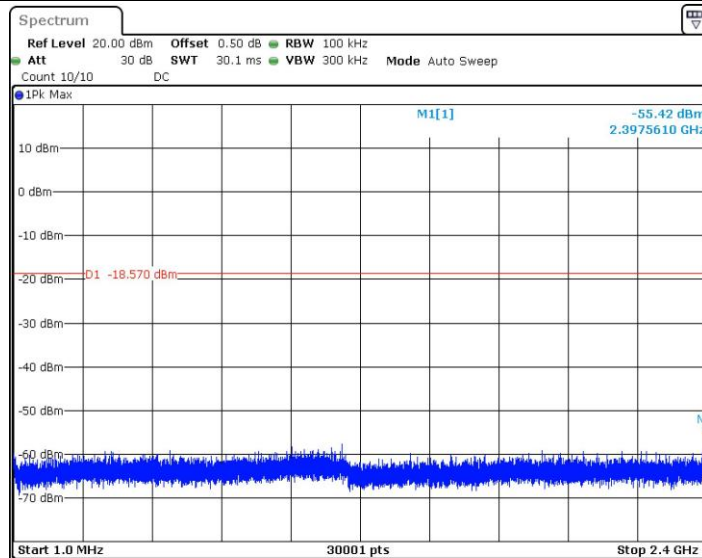
11g_Ant1_2412_1~2400



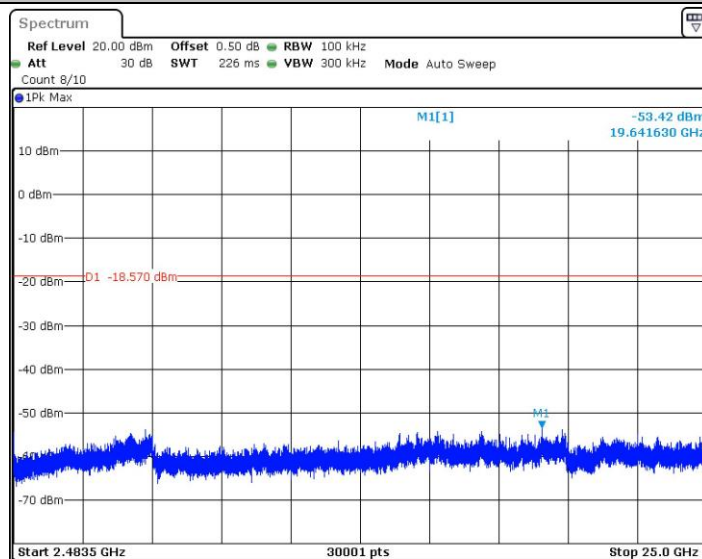
11g_Ant1_2412_2483.5~25000



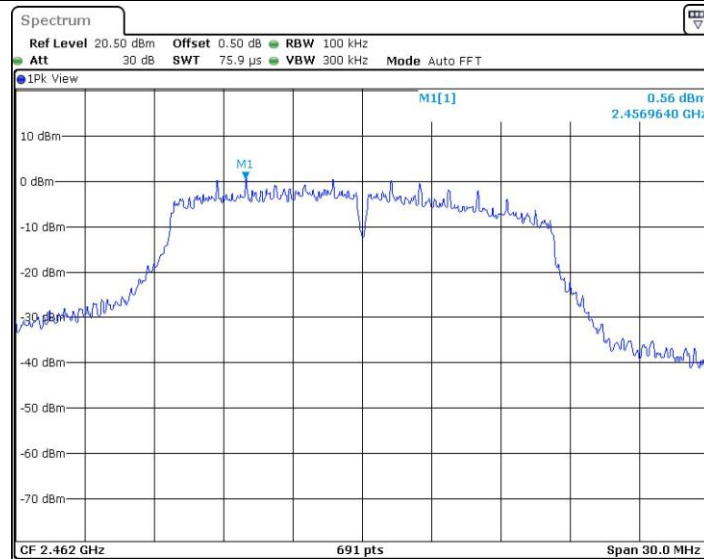
11g_Ant1_2437_0~Reference



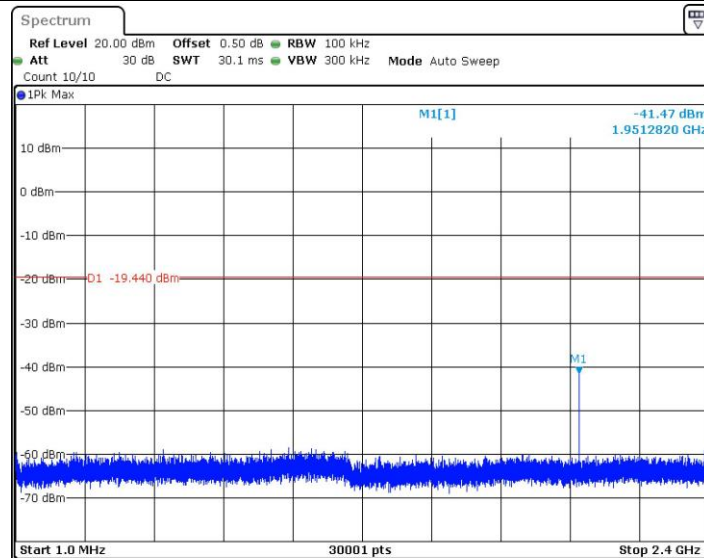
11g_Ant1_2437_1~2400



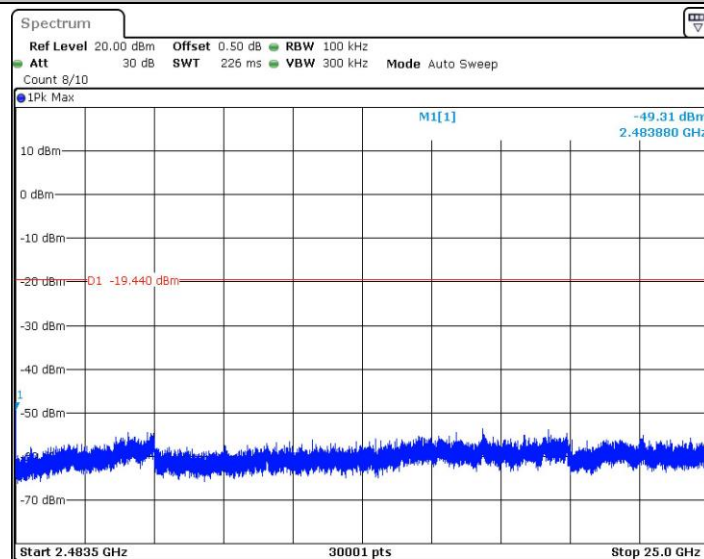
11g_Ant1_2437_2483.5~25000



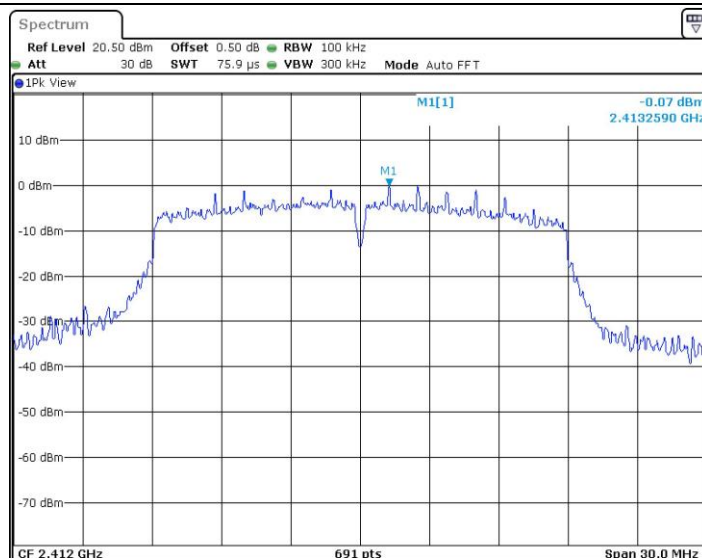
11g_Ant1_2462_0~Reference



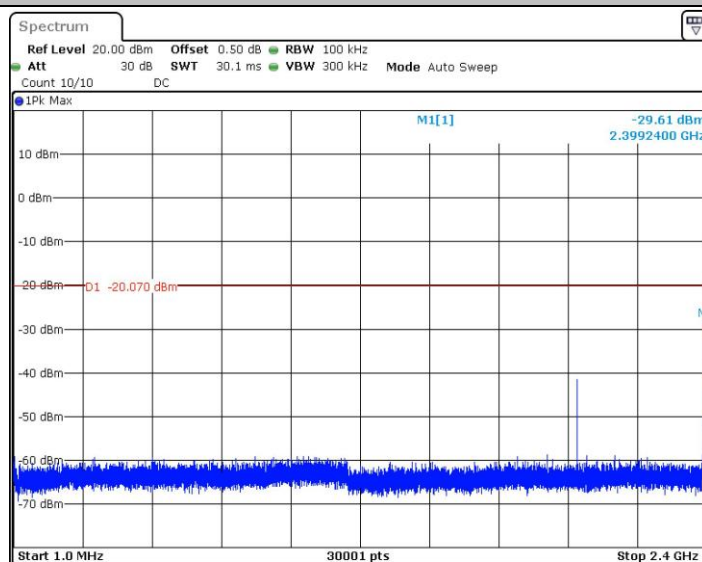
11g_Ant1_2462_1~2400



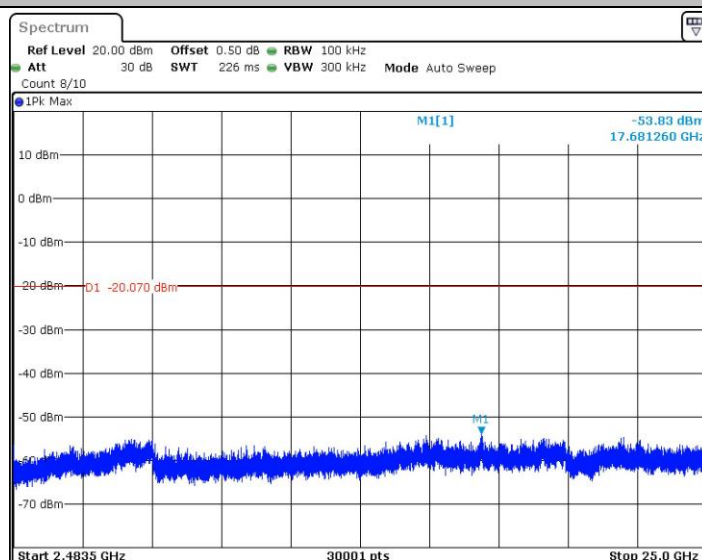
11g_Ant1_2462_2483.5~25000



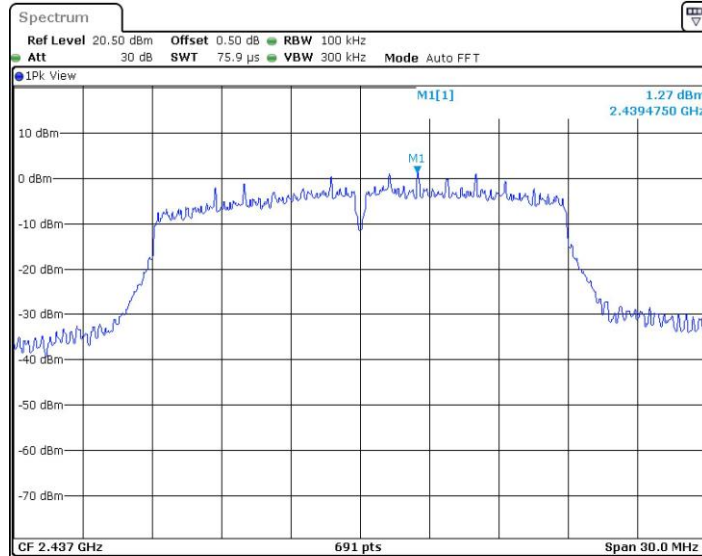
11N20SISO_Ant1_2412_0~Reference



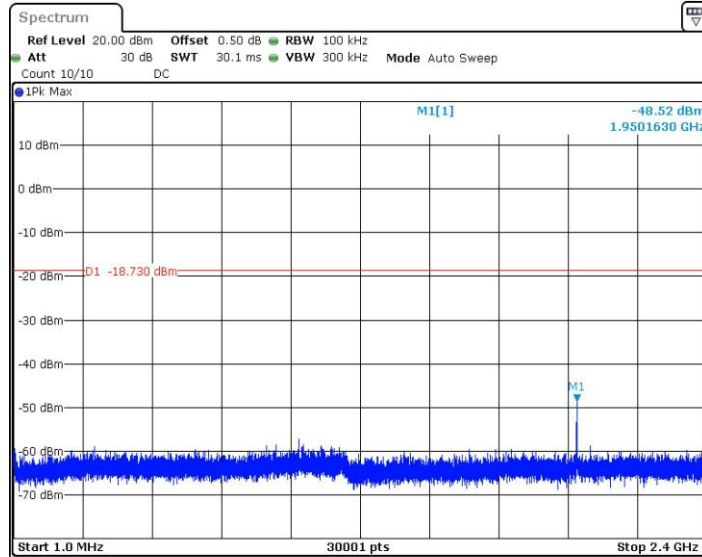
11N20SISO_Ant1_2412_1~2400



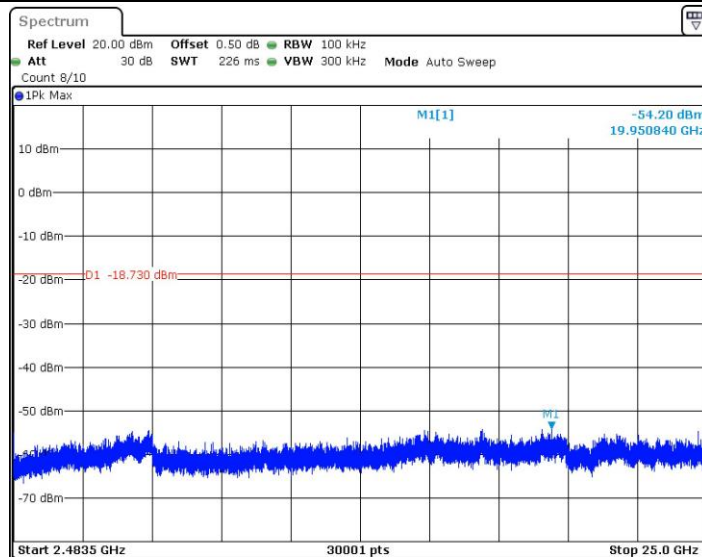
11N20SISO_Ant1_2412_2483.5~25000



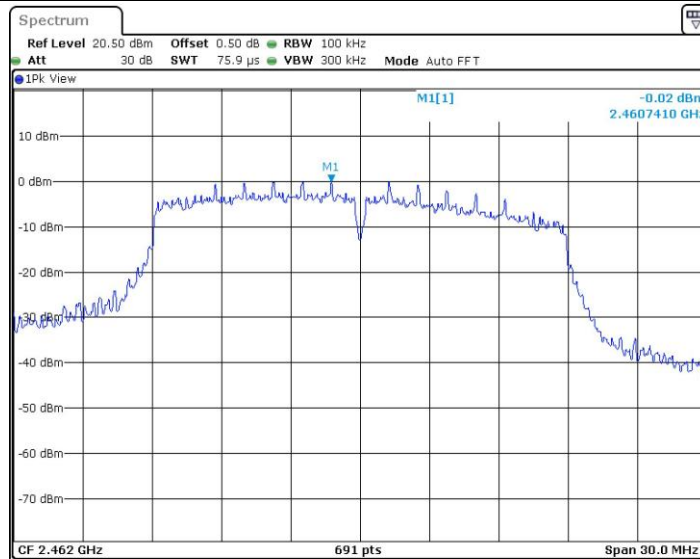
11N20SISO_Ant1_2437_0~Reference



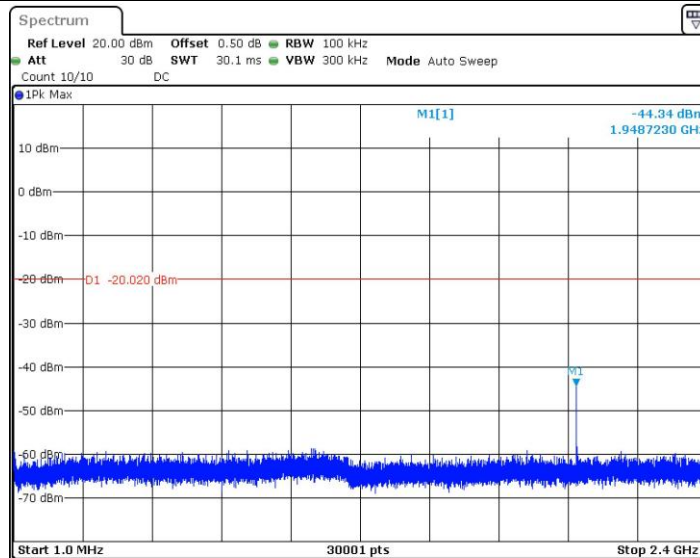
11N20SISO_Ant1_2437_1~2400



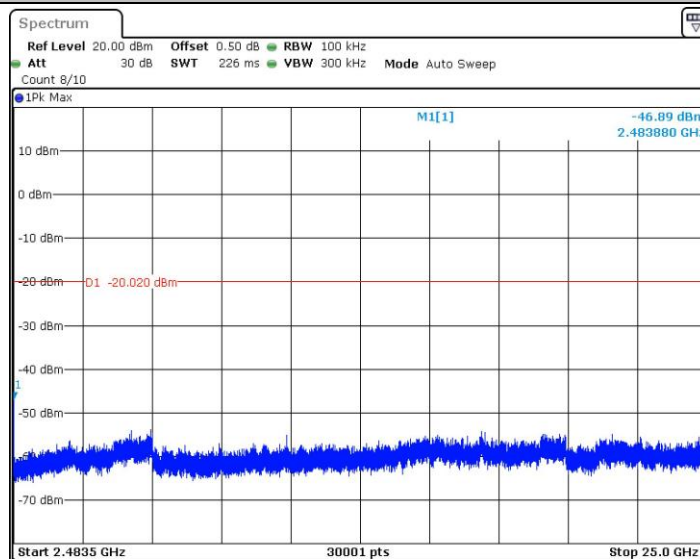
11N20SISO_Ant1_2437_2483.5~25000



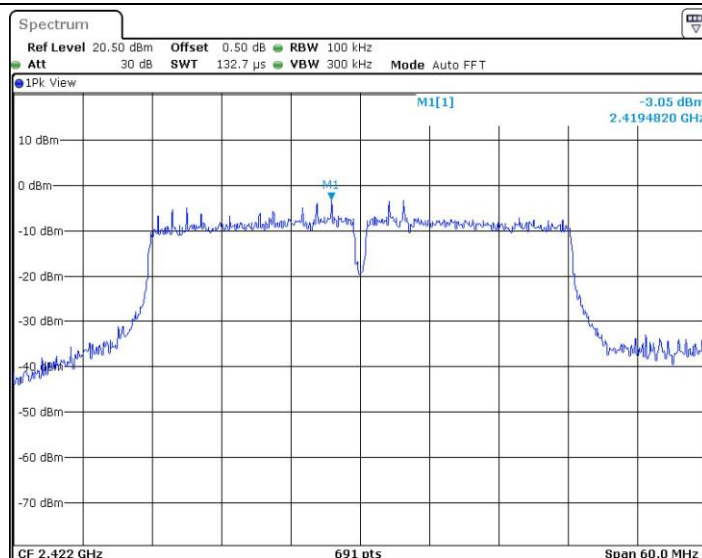
11N20SISO_Ant1_2462_0~Reference



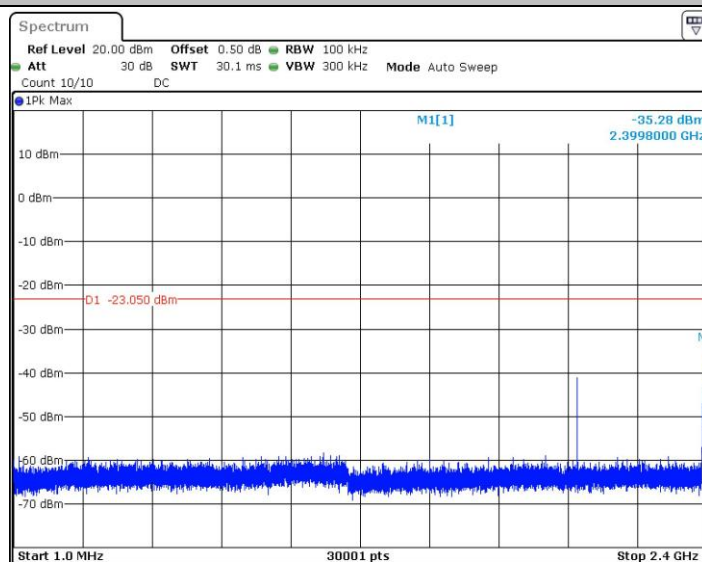
11N20SISO_Ant1_2462_1~2400



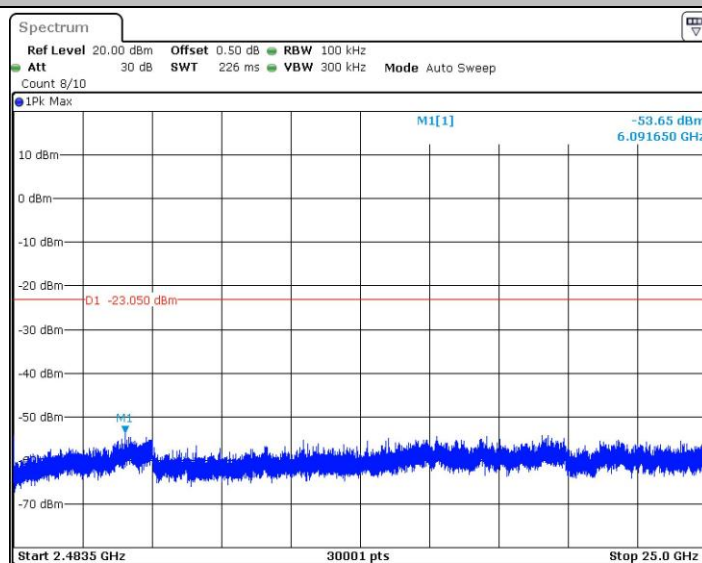
11N20SISO_Ant1_2462_2483.5~25000



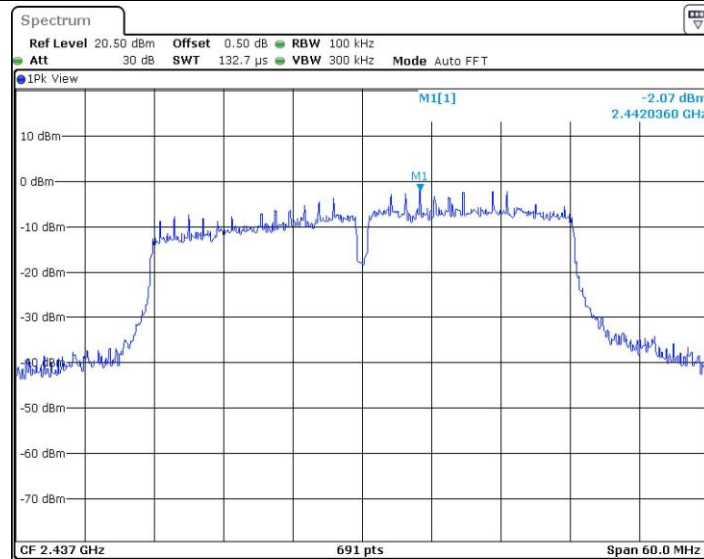
11N40SISO_Ant1_2422_0~Reference



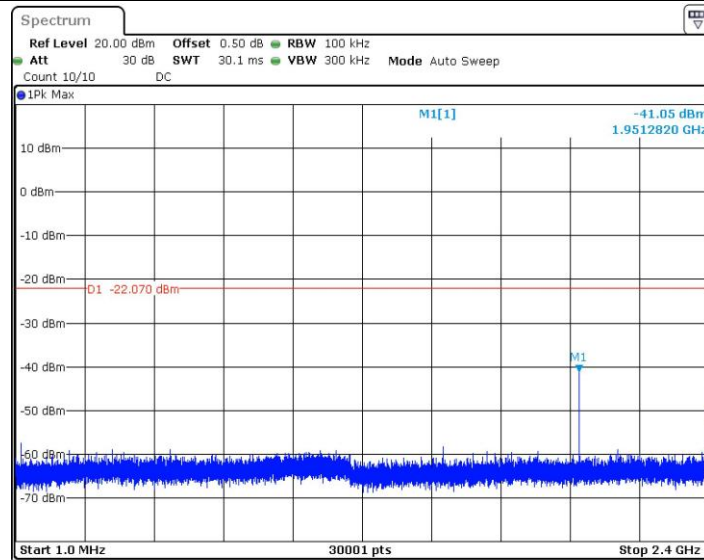
11N40SISO_Ant1_2422_1~2400



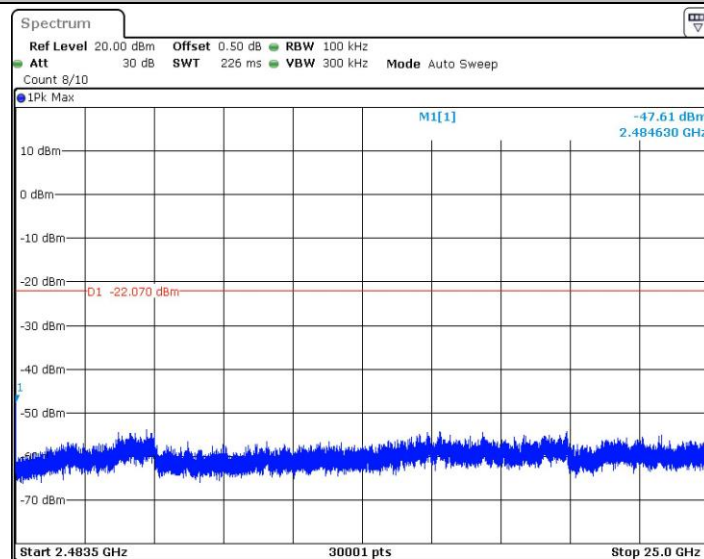
11N40SISO_Ant1_2422_2483.5~25000



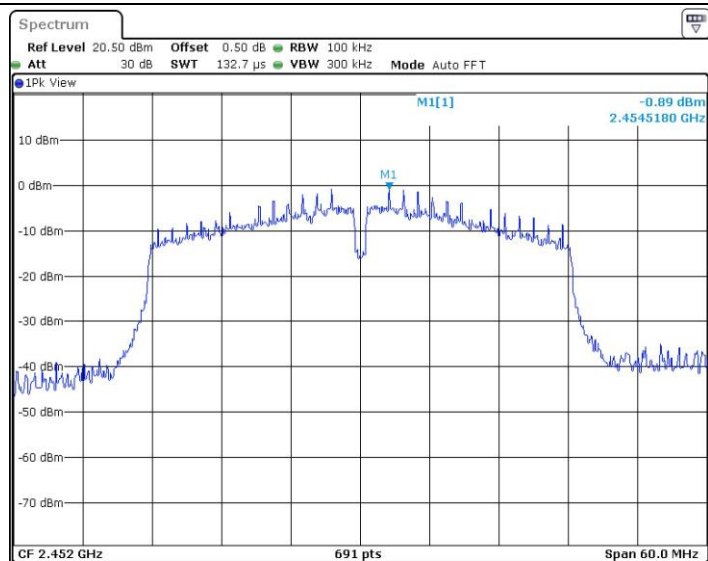
11N40SISO_Ant1_2437_0~Reference



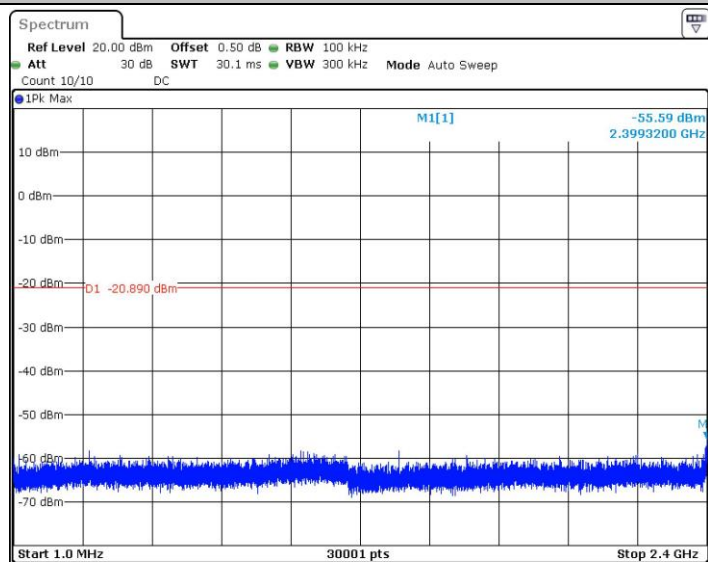
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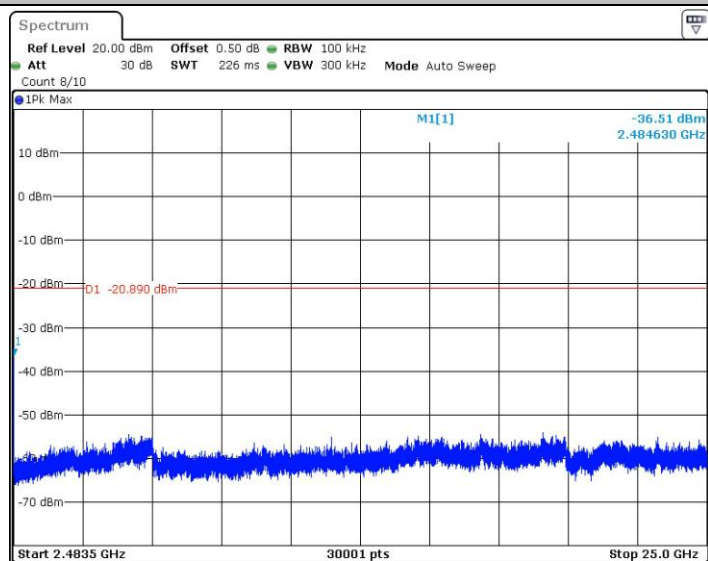
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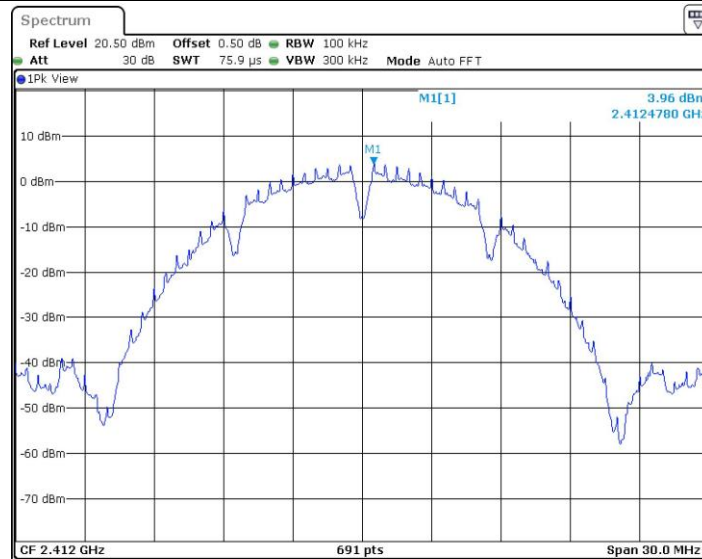
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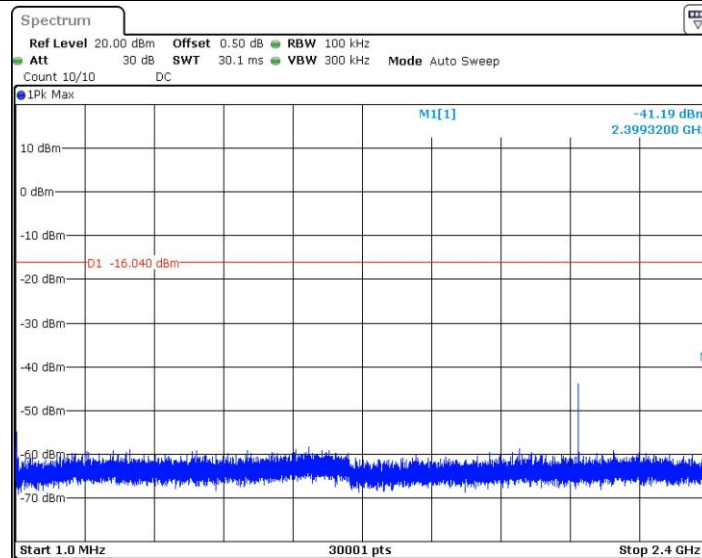
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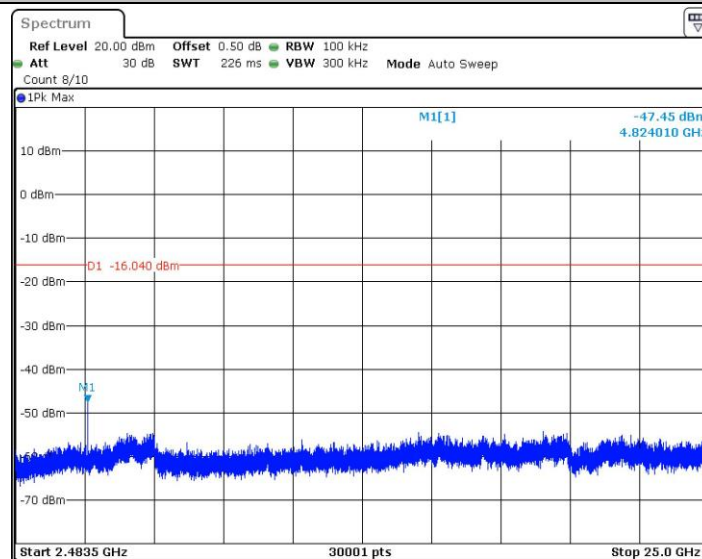
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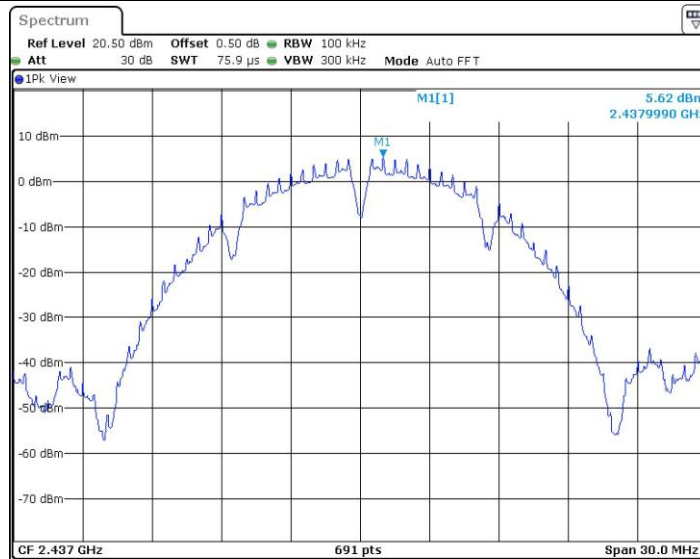
11b_Ant1_2412_0~Reference



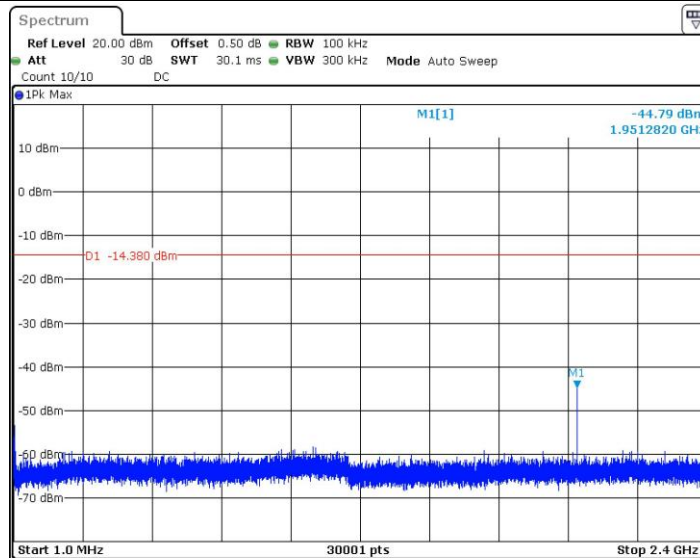
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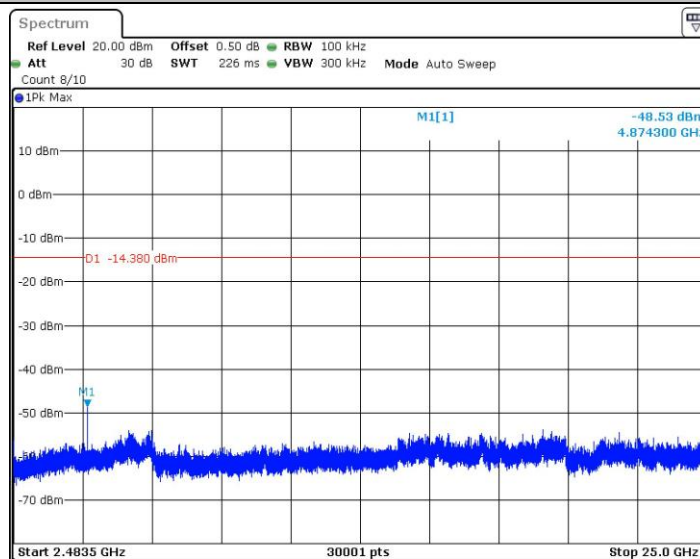
11b_Ant1_2412_2483.5~25000



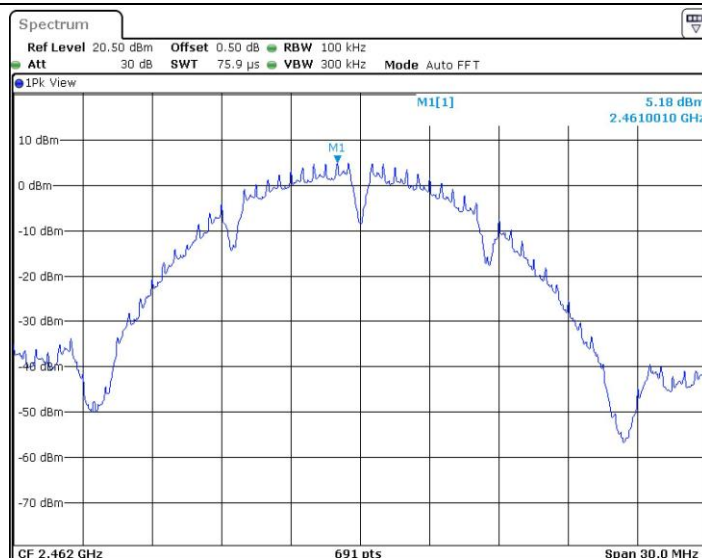
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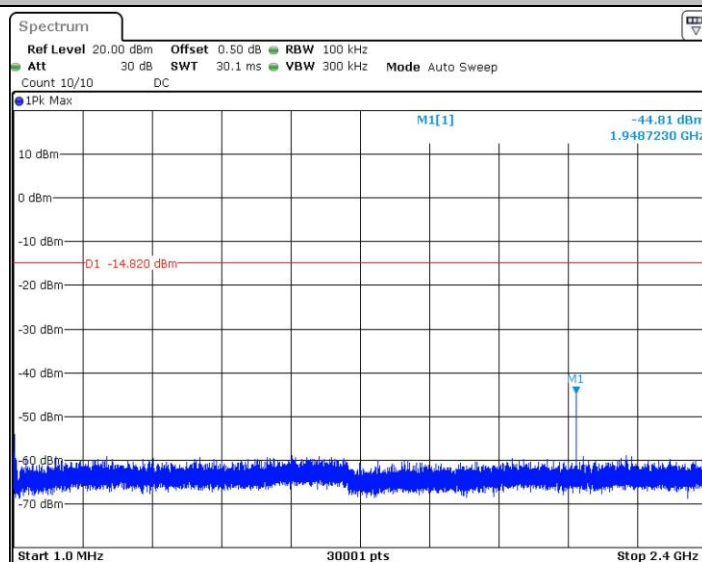
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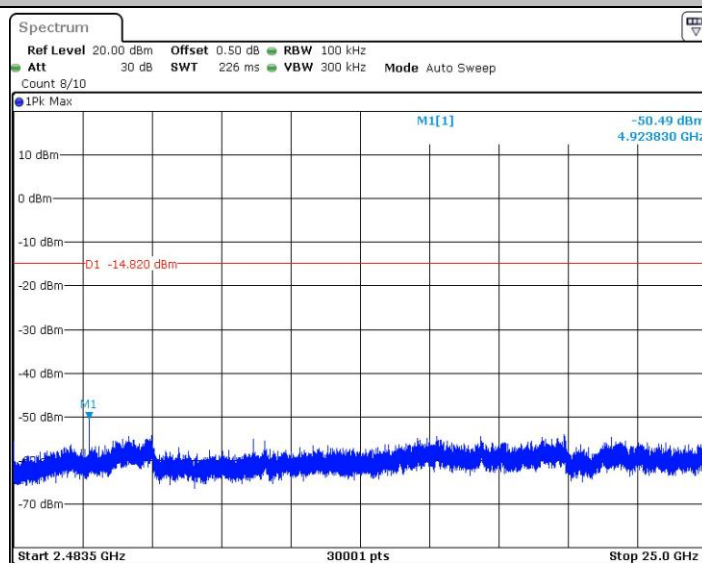
11b_Ant1_2437_2483.5~25000



11b_Ant1_2462_0~Reference



11b_Ant1_2462_1~2400



11b_Ant1_2462_2483.5~25000