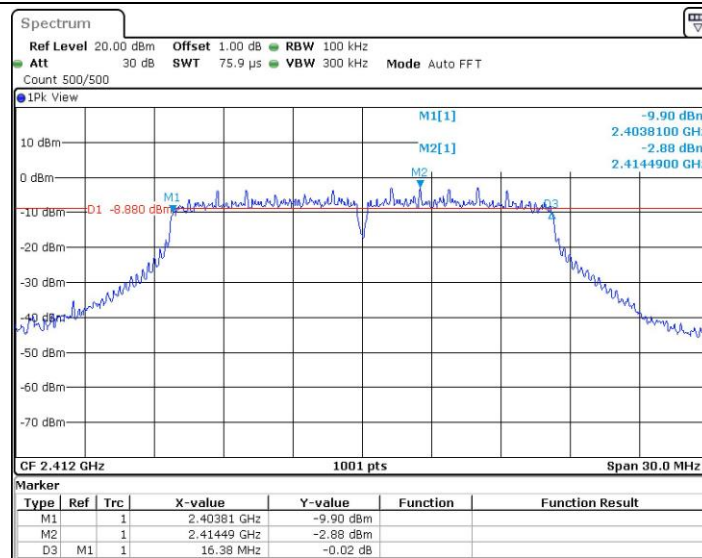


Appendix A1:6dB Emission Bandwidth

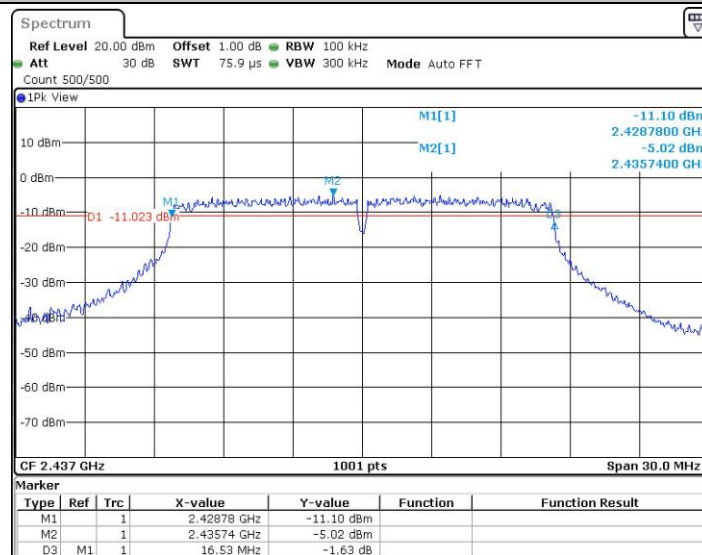
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11G	Ant1	2412	16.380	2403.810	2420.190	>=0.5	PASS
		2437	16.530	2428.780	2445.310	>=0.5	PASS
		2462	16.380	2453.810	2470.190	>=0.5	PASS
11N20SISO	Ant1	2412	17.250	2403.210	2420.460	>=0.5	PASS
		2437	17.580	2428.210	2445.790	>=0.5	PASS
		2462	17.370	2453.420	2470.790	>=0.5	PASS
11N40SISO	Ant1	2422	35.220	2404.360	2439.580	>=0.5	PASS
		2437	35.520	2419.360	2454.880	>=0.5	PASS
		2452	35.220	2434.420	2469.640	>=0.5	PASS
11B	Ant1	2412	9.600	2406.960	2416.560	>=0.5	PASS
		2437	9.630	2432.440	2442.070	>=0.5	PASS
		2462	10.110	2456.930	2467.040	>=0.5	PASS

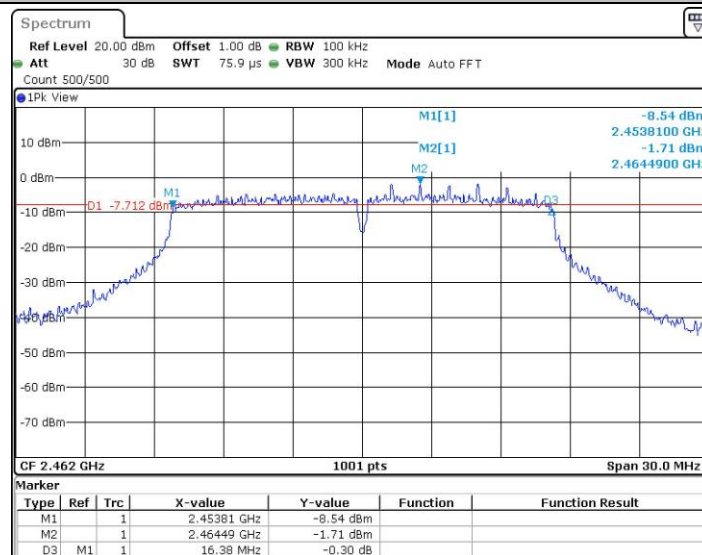
Test Graphs



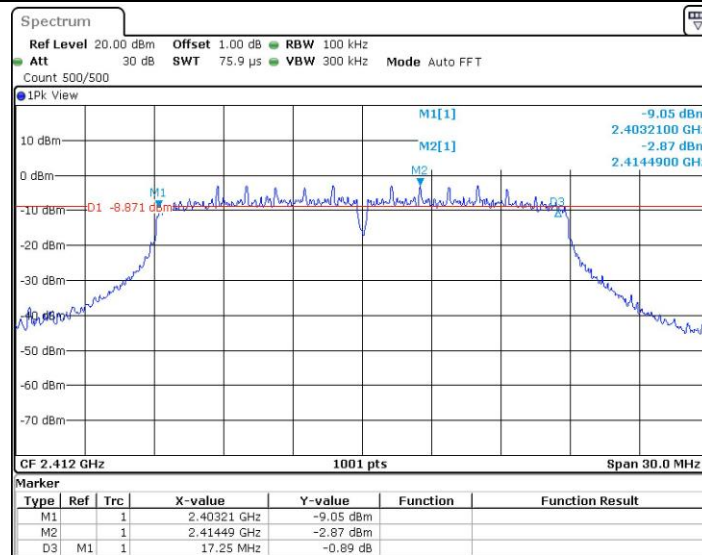
11G_Ant1_2412



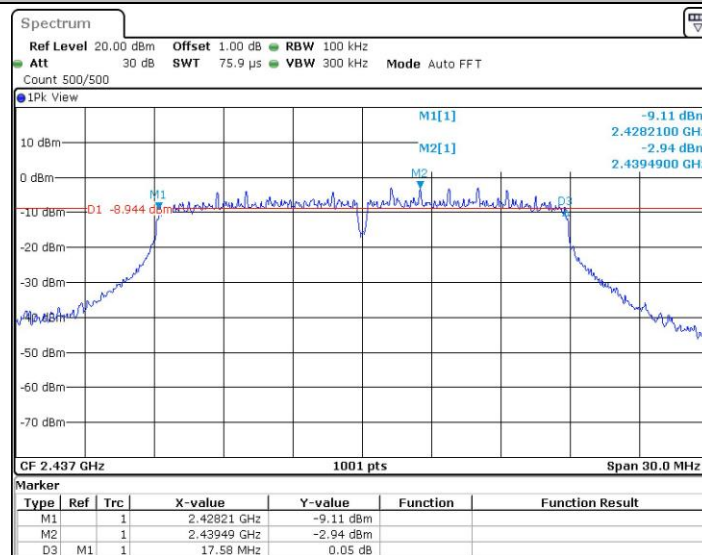
11G_Ant1_2437



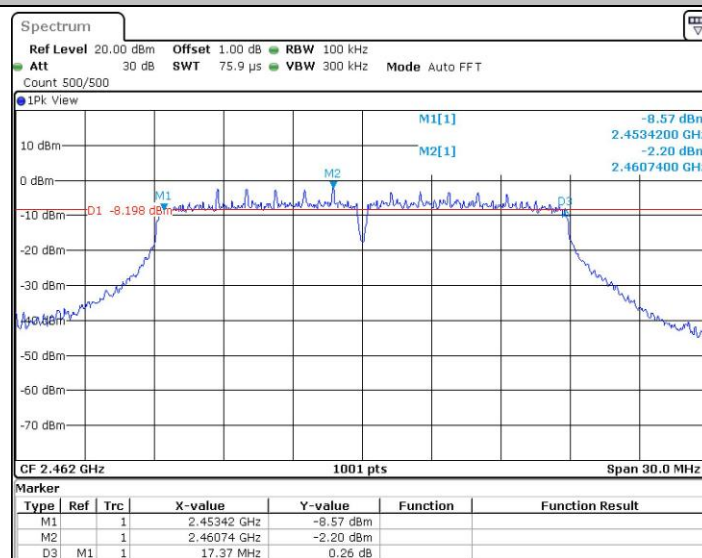
11G_Ant1_2462



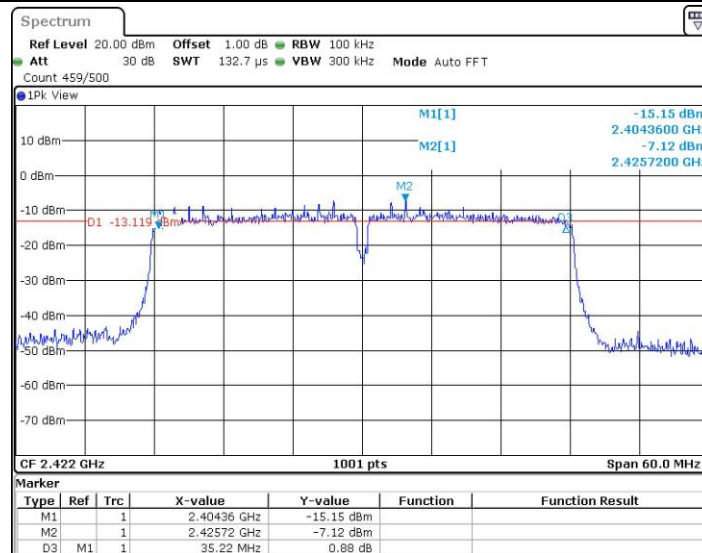
11N20SISO_Ant1_2412



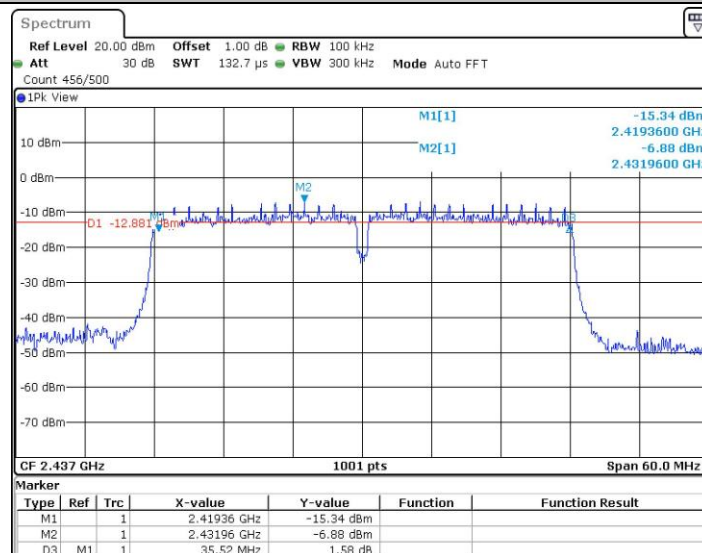
11N20SISO_Ant1_2437



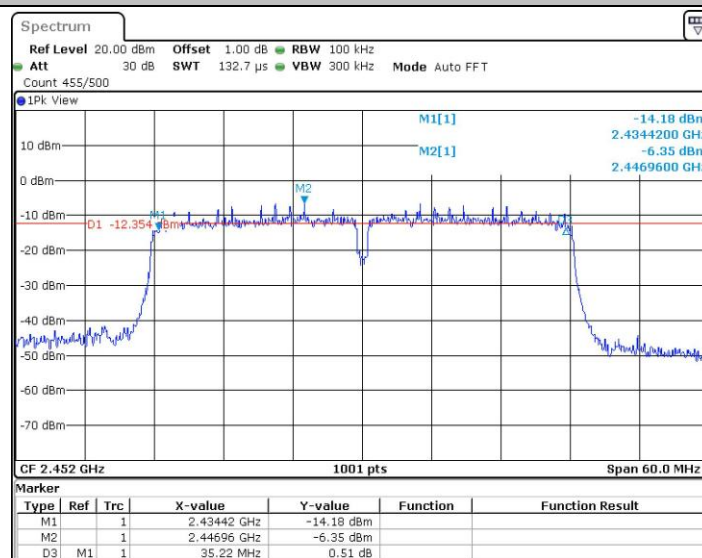
11N20SISO_Ant1_2462



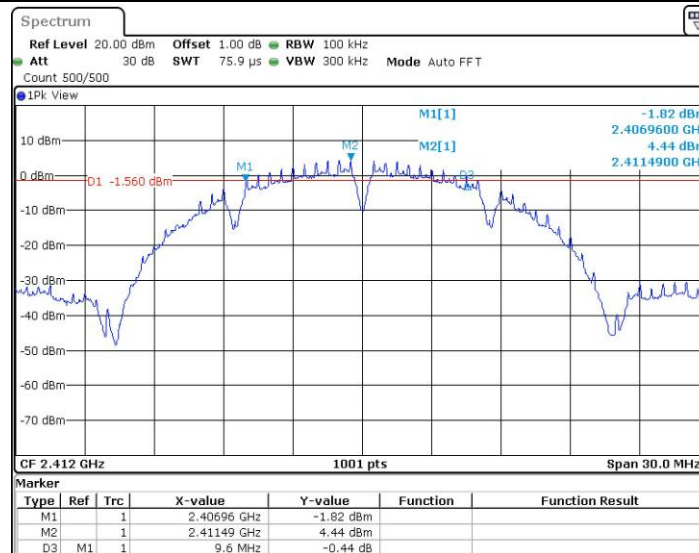
11N40SISO_Ant1_2422



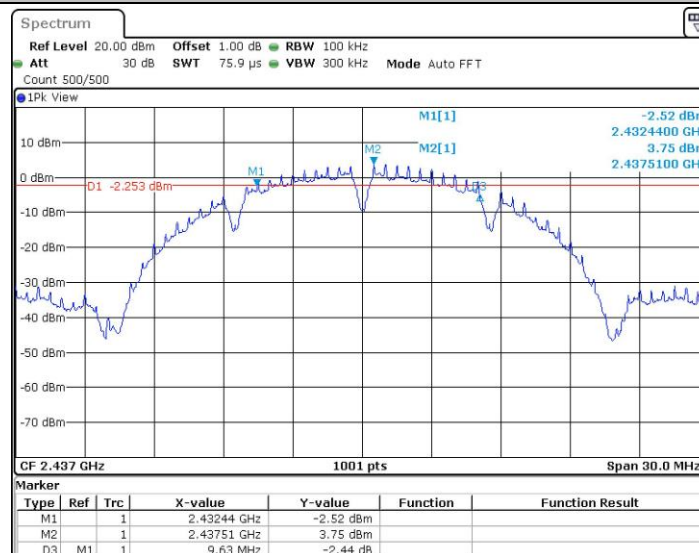
11N40SISO_Ant1_2437



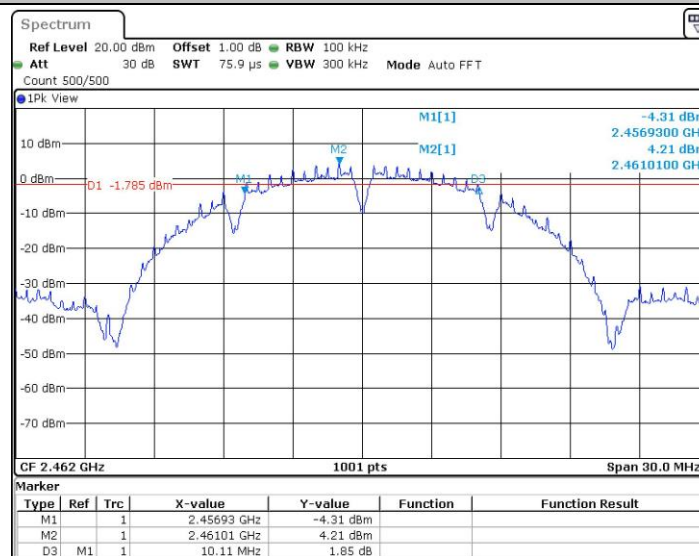
11N40SISO_Ant1_2452



11B_Ant1_2412



11B_Ant1_2437



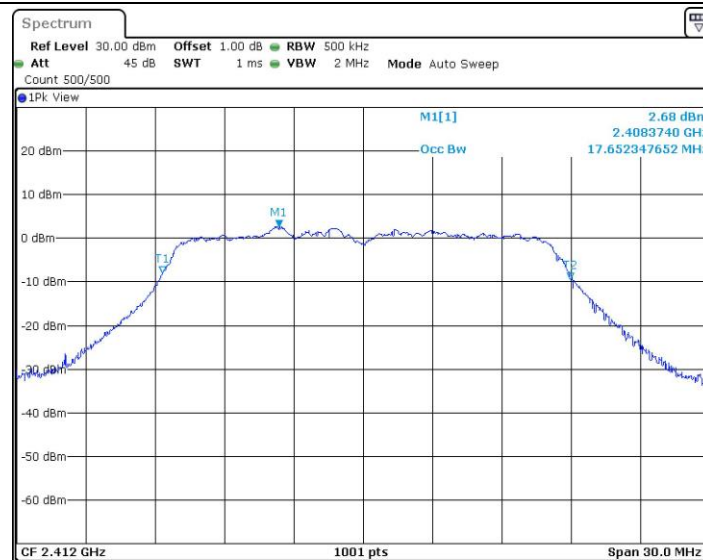
11B_Ant1_2462

Appendix A2: 99%Occupied channel bandwidth

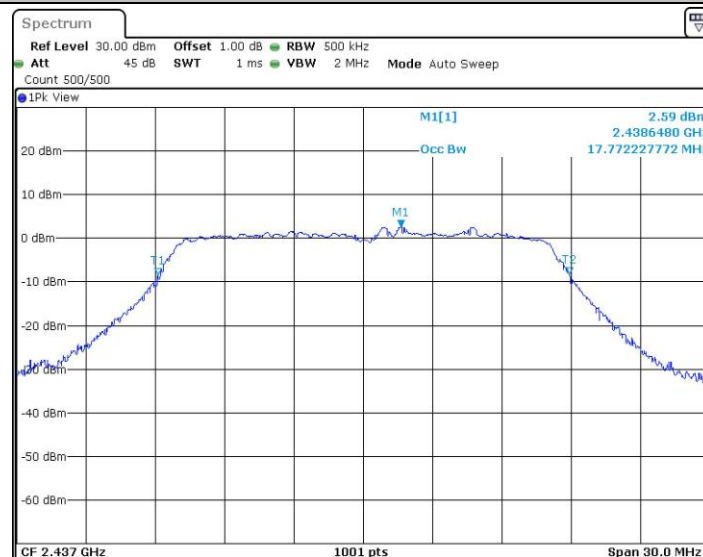
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11G	Ant1	2412	17.652	2403.309	2420.961	---	PASS
		2437	17.772	2428.129	2445.901	---	PASS
		2462	17.532	2453.309	2470.841	---	PASS
11N20SISO	Ant1	2412	18.372	2402.829	2421.201	---	PASS
		2437	18.342	2427.829	2446.171	---	PASS
		2462	18.671	2452.799	2471.471	---	PASS
11N40SISO	Ant1	2422	35.964	2404.078	2440.042	---	PASS
		2437	36.024	2419.078	2455.102	---	PASS
		2452	35.964	2434.078	2470.042	---	PASS
11B	Ant1	2412	15.135	2404.478	2419.612	---	PASS
		2437	15.105	2429.507	2444.612	---	PASS
		2462	15.075	2454.537	2469.612	---	PASS

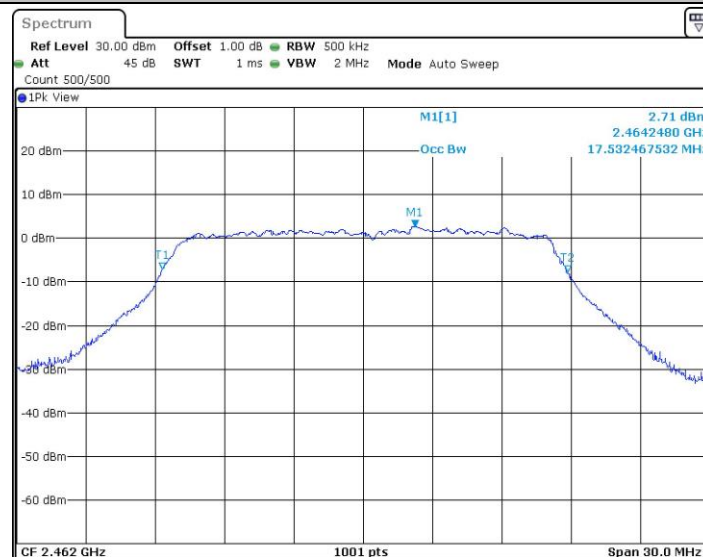
Test Graphs



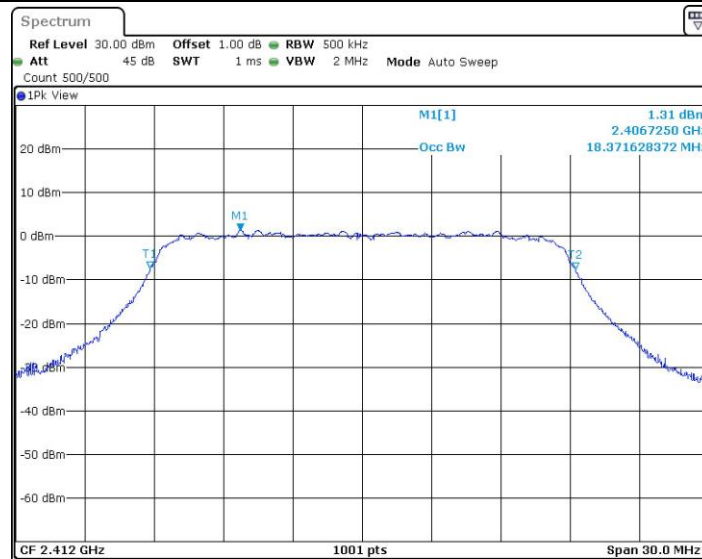
11G_Ant1_2412



11G_Ant1_2437



11G_Ant1_2462



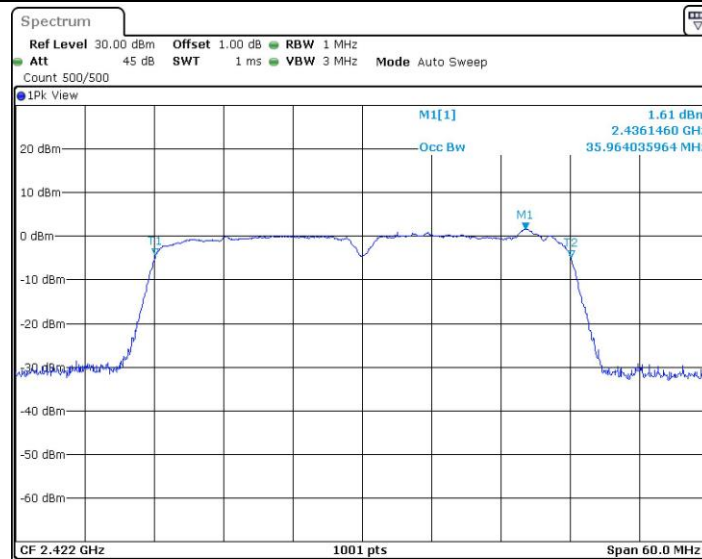
11N20SISO_Ant1_2412



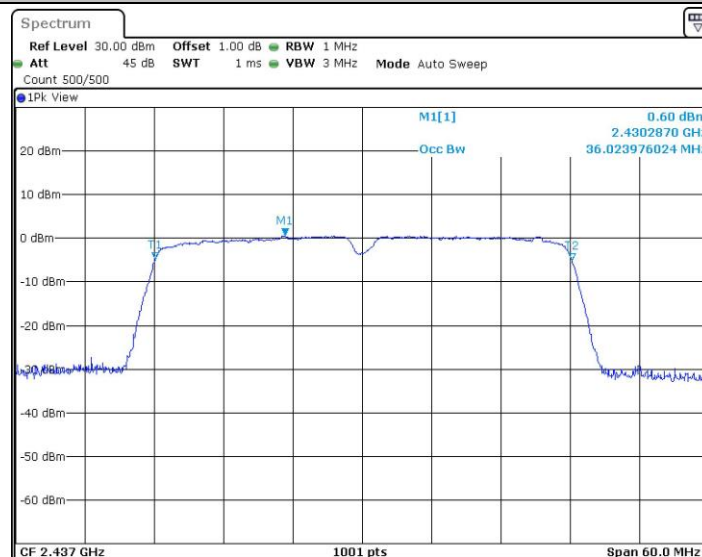
11N20SISO_Ant1_2437



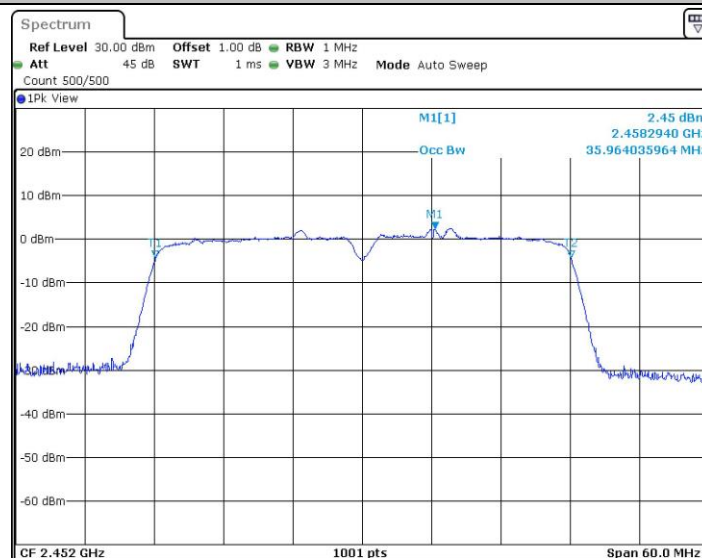
11N20SISO_Ant1_2462



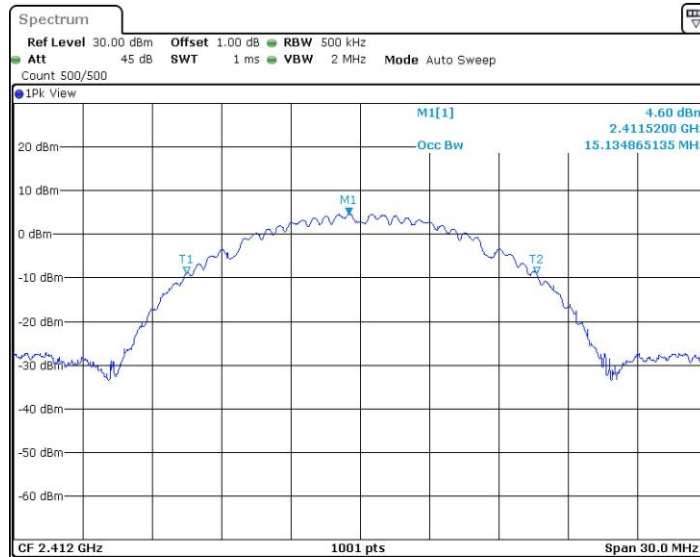
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



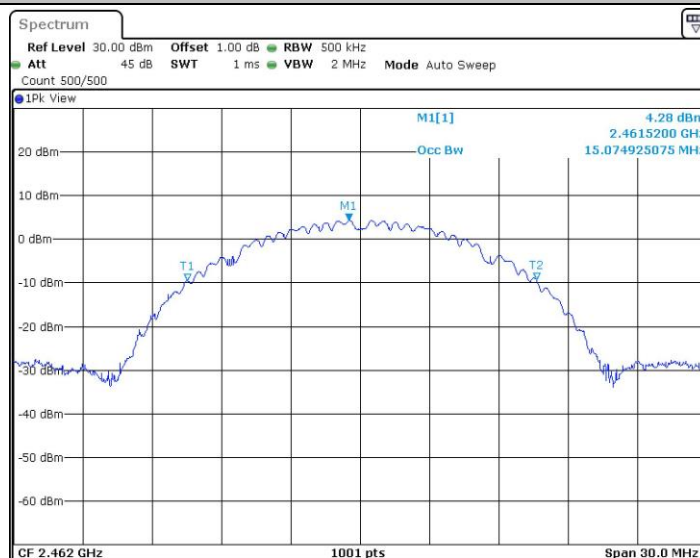
11N40SISO_Ant1_2452



11B_Ant1_2412



11B_Ant1_2437



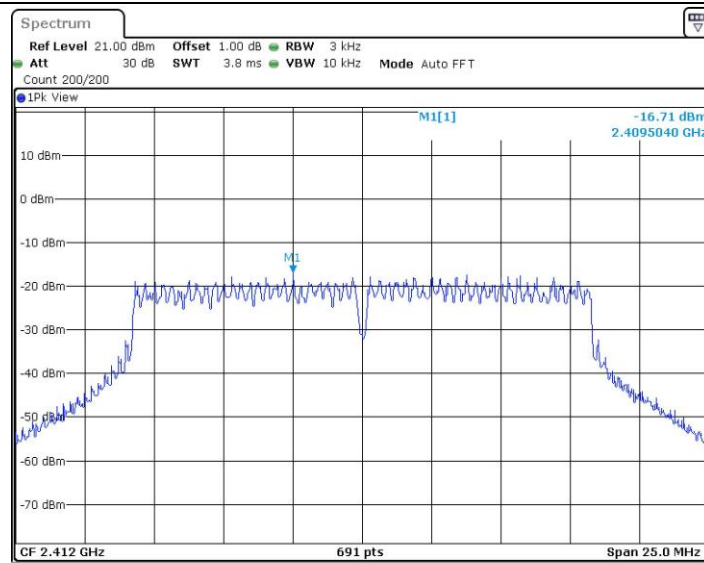
11B_Ant1_2462

Appendix C: Maximum power spectral density

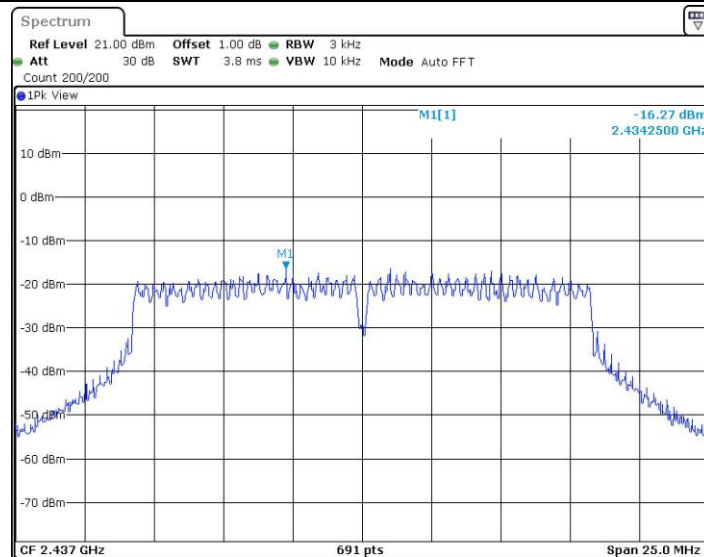
Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11G	Ant1	2412	-16.71	<=8	PASS
		2437	-16.27	<=8	PASS
		2462	-16.8	<=8	PASS
11N20SISO	Ant1	2412	-17.4	<=8	PASS
		2437	-16.69	<=8	PASS
		2462	-16.94	<=8	PASS
11N40SISO	Ant1	2422	-21.52	<=8	PASS
		2437	-19.5	<=8	PASS
		2452	-19.63	<=8	PASS
11B	Ant1	2412	-8.97	<=8	PASS
		2437	-9.52	<=8	PASS
		2462	-8.52	<=8	PASS

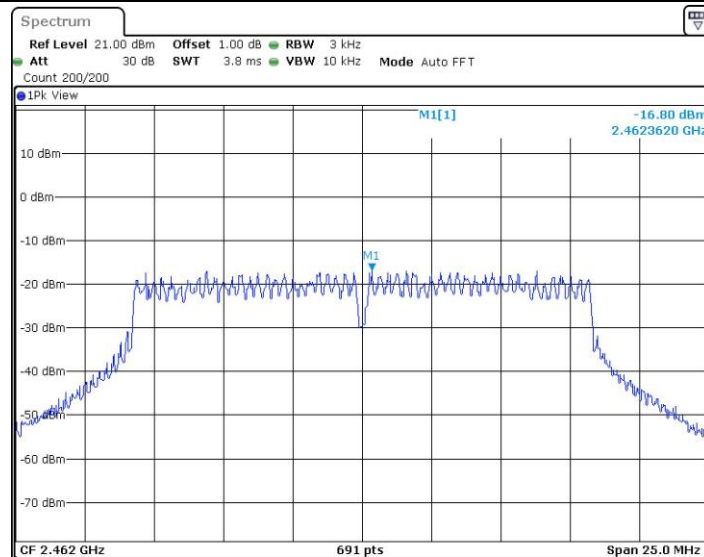
Test Graphs



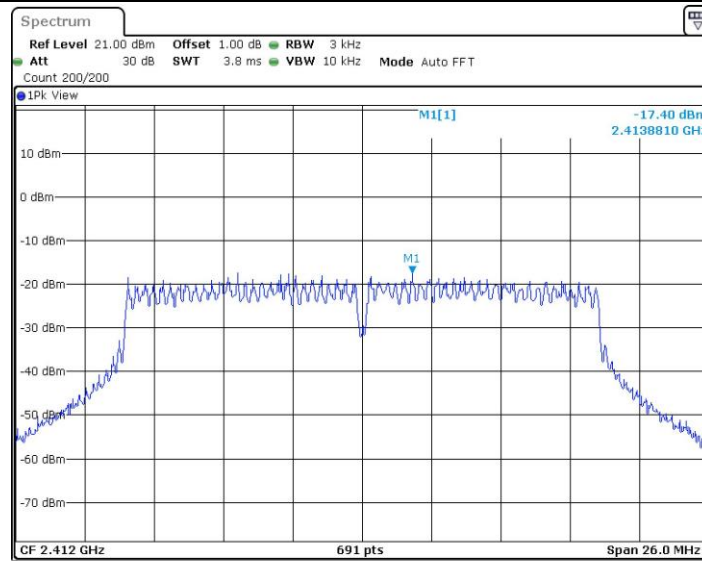
11G_Ant1_2412



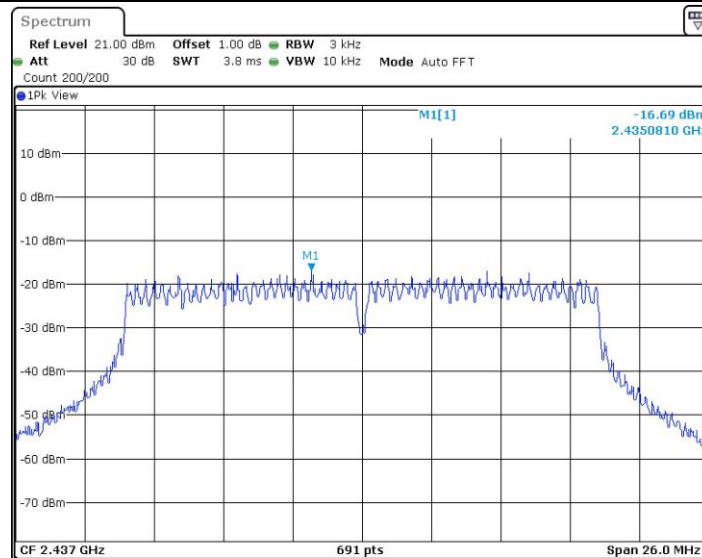
11G_Ant1_2437



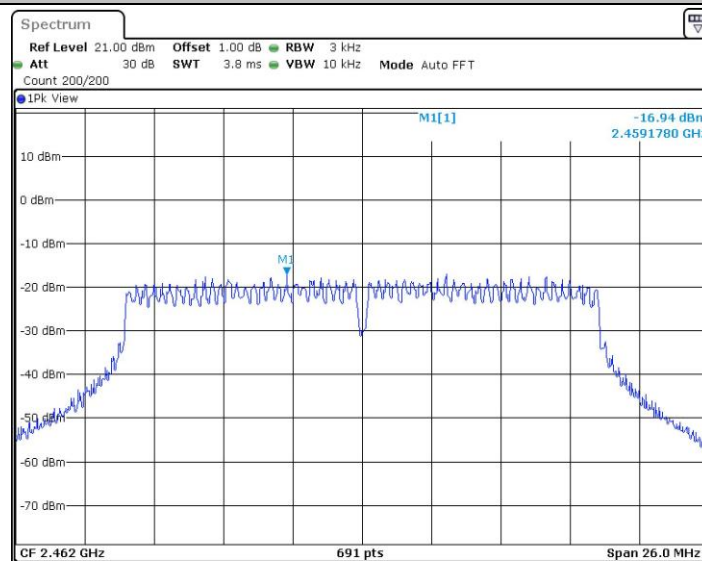
11G_Ant1_2462



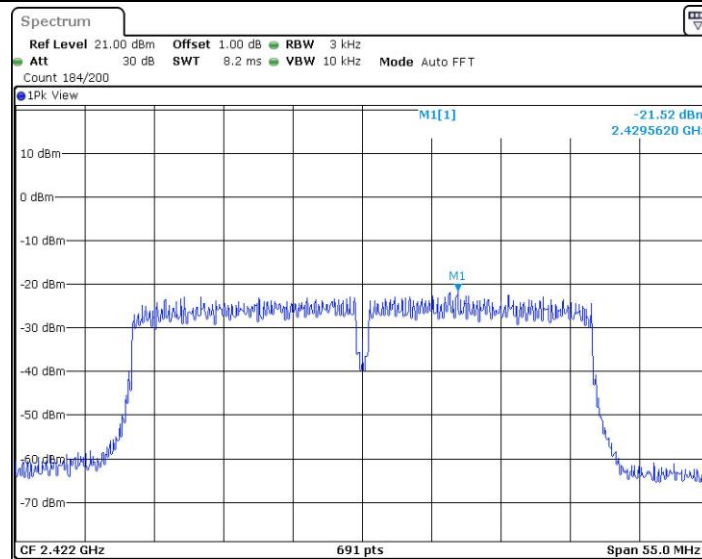
11N20SISO_Ant1_2412



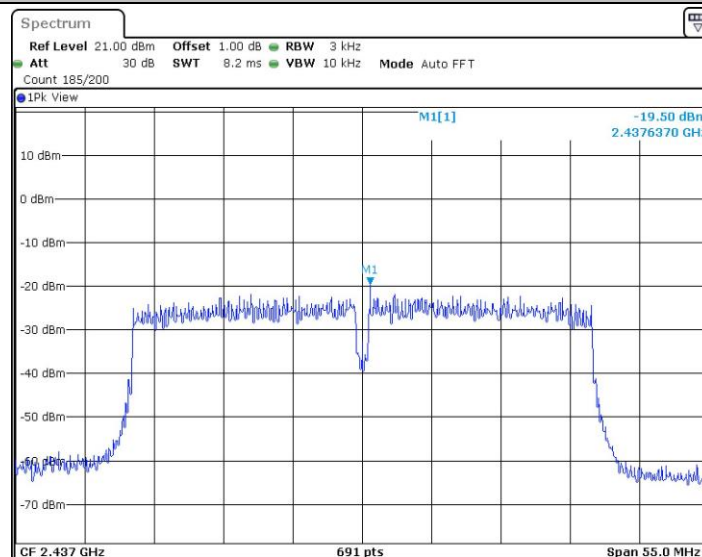
11N20SISO_Ant1_2437



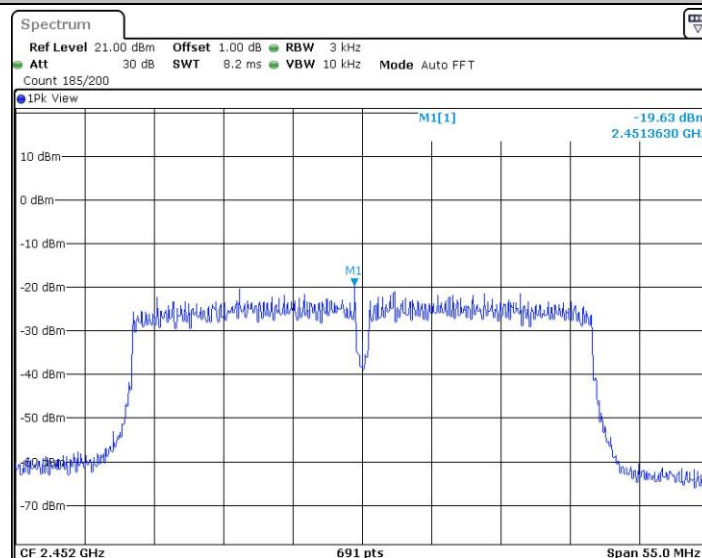
11N20SISO_Ant1_2462



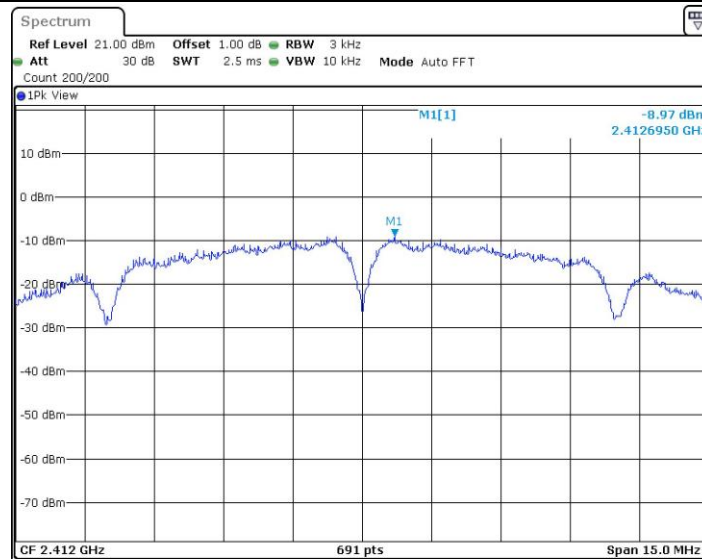
11N40SISO_Ant1_2422



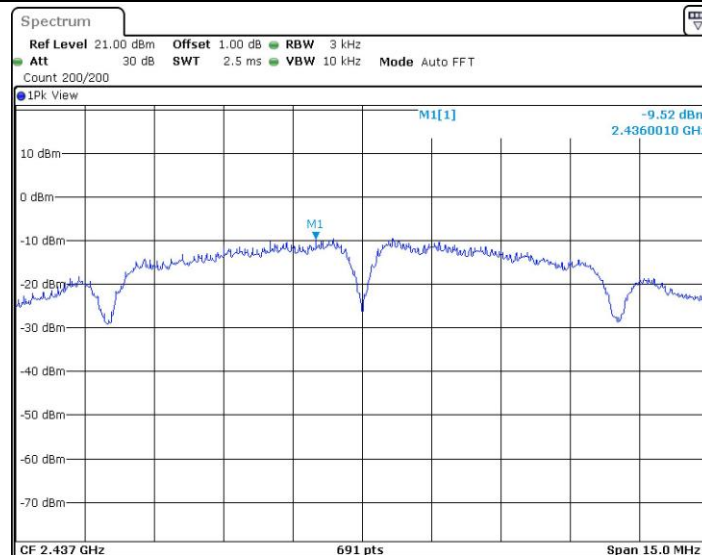
11N40SISO_Ant1_2437



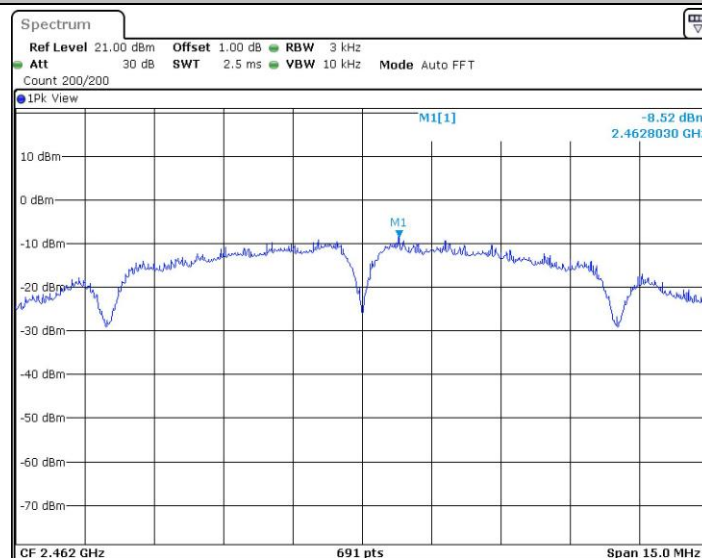
11N40SISO_Ant1_2452



11B_Ant1_2412



11B_Ant1_2437



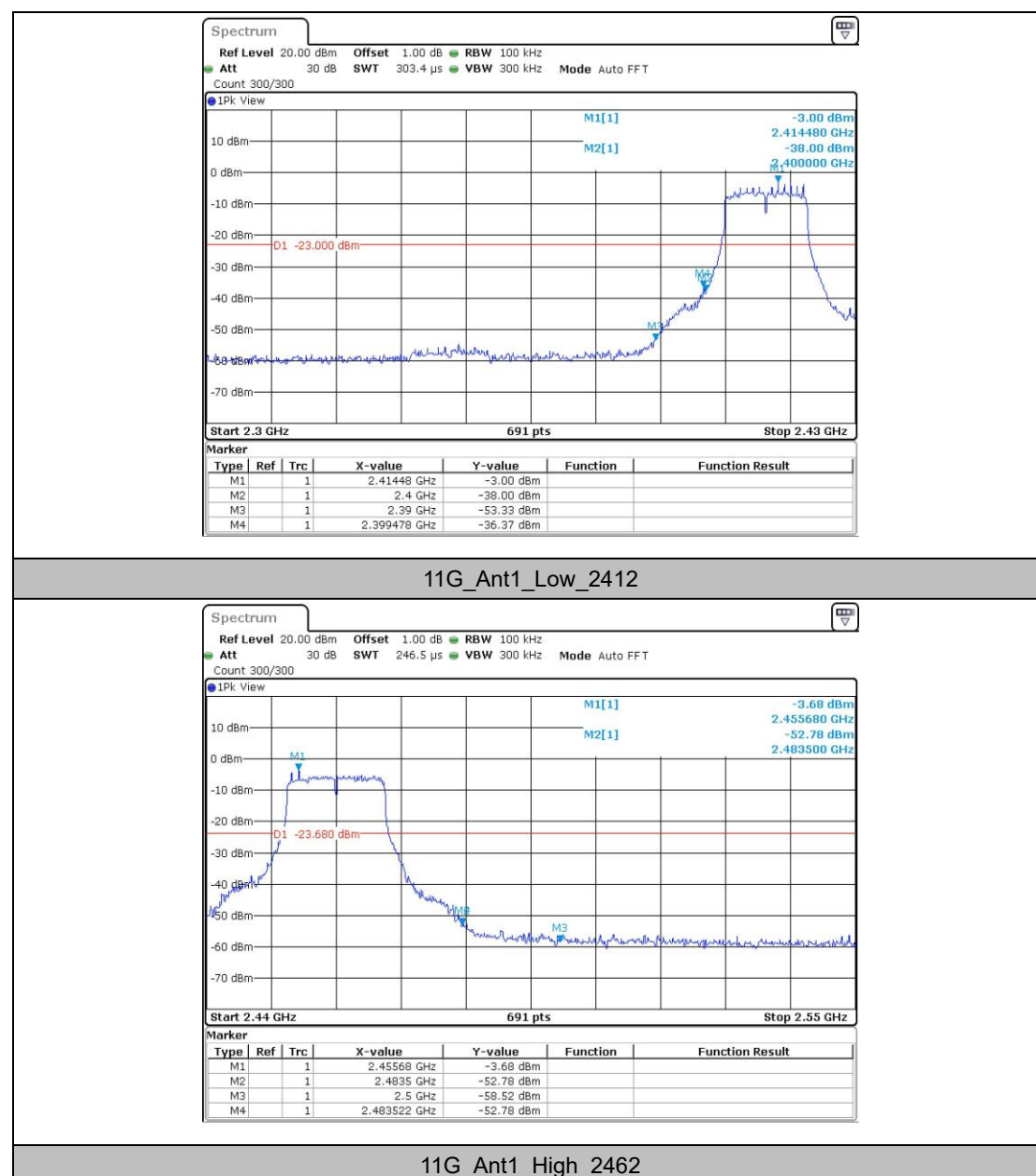
11B_Ant1_2462

Appendix D: Band edge measurements

Test Result

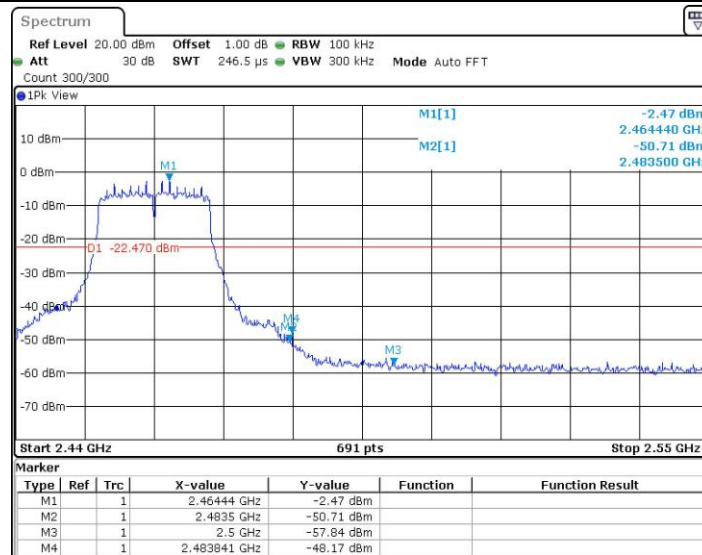
TestMode	Antenna	ChName	Channel	Result	Limit	Verdict
11G	Ant1	Low	2412	-36.37	<=-23	PASS
		High	2462	-52.78	<=-23.68	PASS
11N20SISO	Ant1	Low	2412	-37.89	<=-23.45	PASS
		High	2462	-48.17	<=-22.47	PASS
11N40SISO	Ant1	Low	2422	-43.5	<=-27.47	PASS
		High	2452	-48.2	<=-26.91	PASS
11B	Ant1	Low	2412	-30.56	<=-16.42	PASS
		High	2462	-53.98	<=-16.21	PASS

Test Graphs

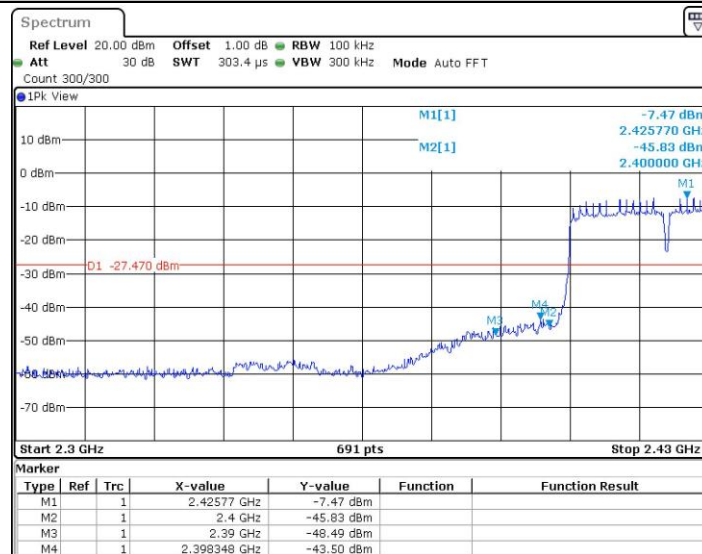




11N20SISO_Ant1_Low_2412



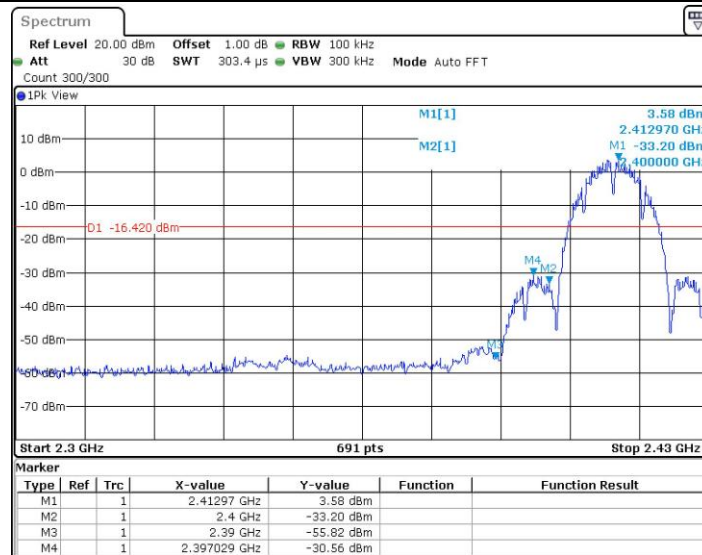
11N20SISO_Ant1_High_2462



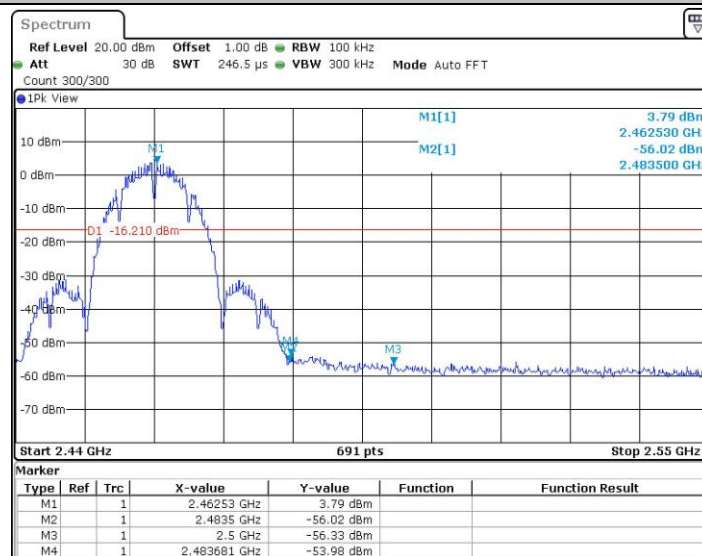
11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



11B_Ant1_Low_2412



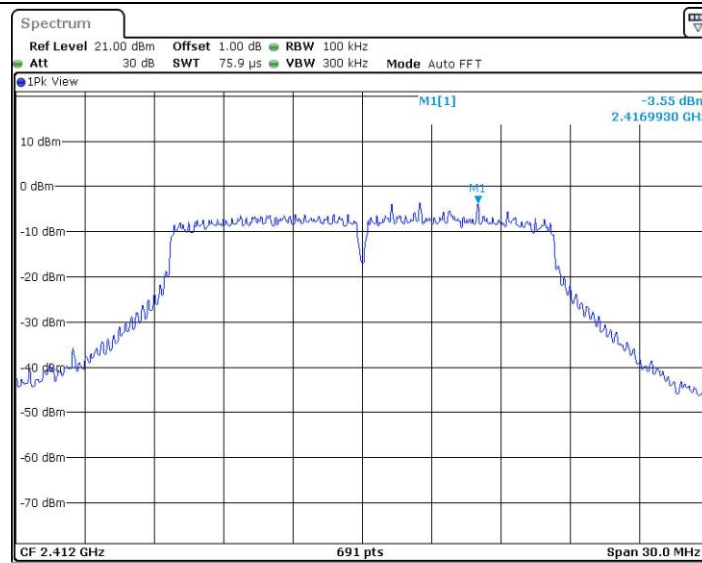
11B_Ant1_High_2462

Appendix F: Conducted Spurious Emission

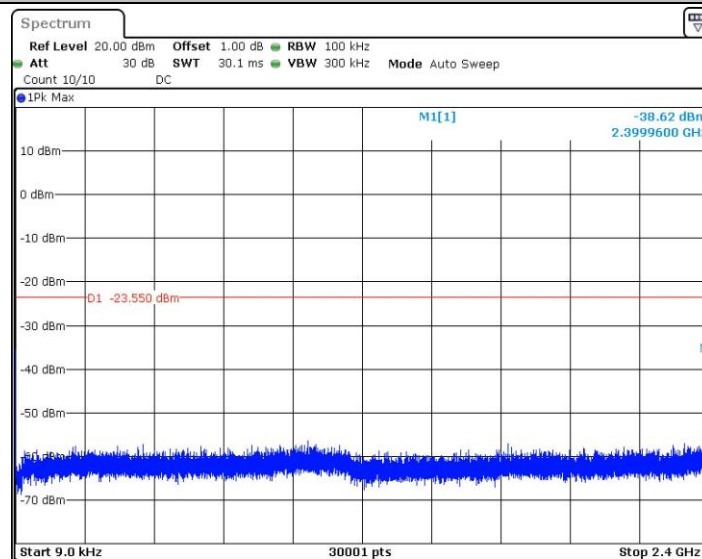
Test Result

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11G	Ant1	2412	Reference	-3.55	-3.55	---	PASS
			0.009~2400	-3.55	-38.62	<=-23.55	PASS
			2483.5~25000	-3.55	-51.12	<=-23.55	PASS
		2437	Reference	-2.74	-2.74	---	PASS
			0.009~2400	-2.74	-56.21	<=-22.74	PASS
			2483.5~25000	-2.74	-52.72	<=-22.74	PASS
		2462	Reference	-4.25	-4.25	---	PASS
			0.009~2400	-4.25	-56.88	<=-24.25	PASS
			2483.5~25000	-4.25	-52.11	<=-24.25	PASS
11N20SISO	Ant1	2412	Reference	-3.14	-3.14	---	PASS
			0.009~2400	-3.14	-38.34	<=-23.14	PASS
			2483.5~25000	-3.14	-52.52	<=-23.14	PASS
		2437	Reference	-3.11	-3.11	---	PASS
			0.009~2400	-3.11	-56.74	<=-23.11	PASS
			2483.5~25000	-3.11	-52.46	<=-23.11	PASS
		2462	Reference	-2.29	-2.29	---	PASS
			0.009~2400	-2.29	-56.96	<=-22.29	PASS
			2483.5~25000	-2.29	-52.64	<=-22.29	PASS
11N40SISO	Ant1	2422	Reference	-7.34	-7.34	---	PASS
			0.009~2400	-7.34	-45.31	<=-27.34	PASS
			2483.5~25000	-7.34	-52.39	<=-27.34	PASS
		2437	Reference	-7.09	-7.09	---	PASS
			0.009~2400	-7.09	-48.47	<=-27.09	PASS
			2483.5~25000	-7.09	-52.27	<=-27.09	PASS
		2452	Reference	-6.78	-6.78	---	PASS
			0.009~2400	-6.78	-56.05	<=-26.78	PASS
			2483.5~25000	-6.78	-50.86	<=-26.78	PASS
11B	Ant1	2412	Reference	4.04	4.04	---	PASS
			0.009~2400	4.04	-31.52	<=-15.96	PASS
			2483.5~25000	4.04	-52.14	<=-15.96	PASS
		2437	Reference	3.65	3.65	---	PASS
			0.009~2400	3.65	-56.73	<=-16.35	PASS
			2483.5~25000	3.65	-52.12	<=-16.35	PASS
		2462	Reference	3.68	3.68	---	PASS
			0.009~2400	3.68	-55.38	<=-16.32	PASS
			2483.5~25000	3.68	-52.78	<=-16.32	PASS

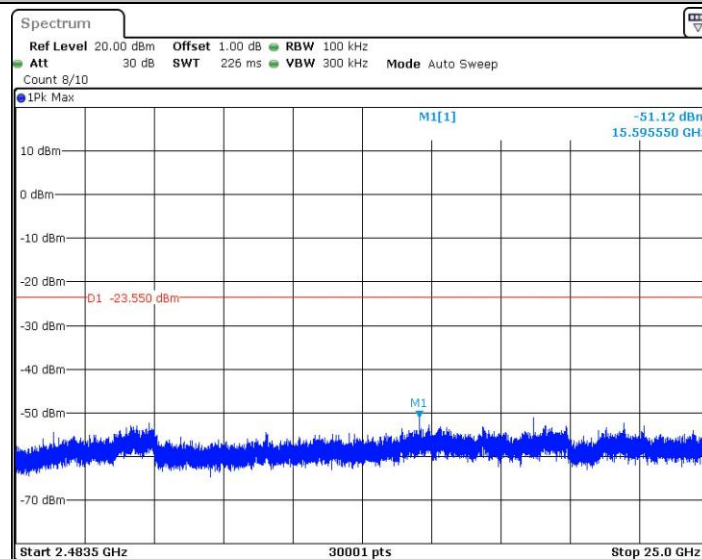
Test Graphs



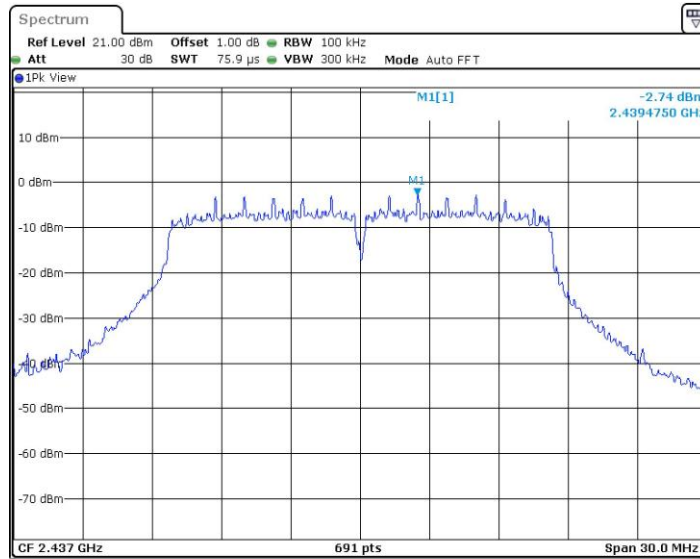
11G_Ant1_2412_0~Reference



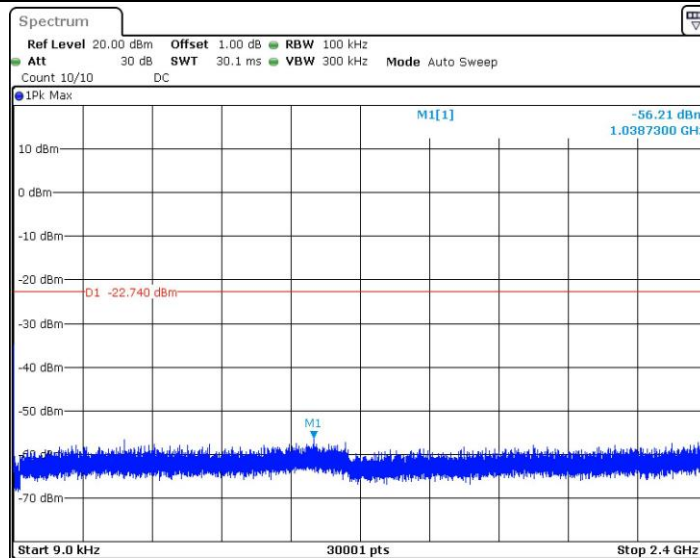
11G_Ant1_2412_0.009~2400



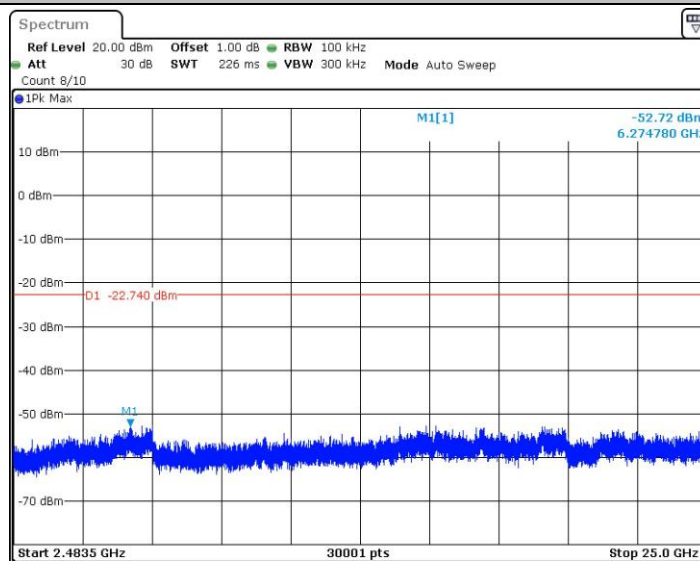
11G_Ant1_2412_2483.5~25000



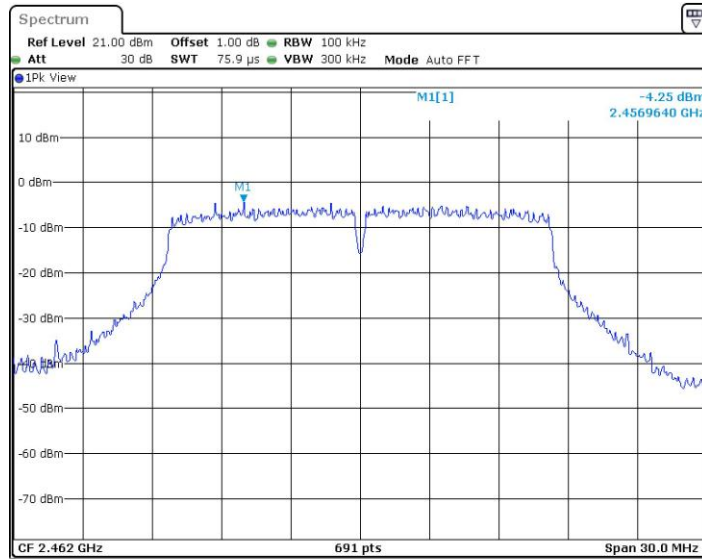
11G_Ant1_2437_0~Reference



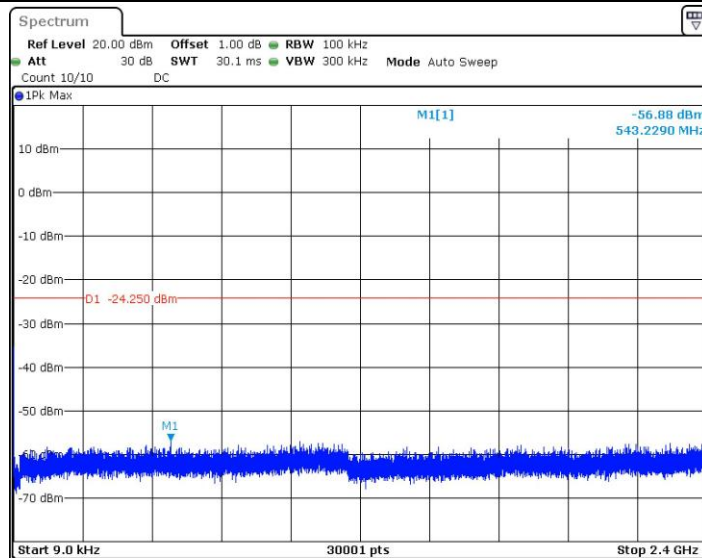
11G_Ant1_2437_0.009~2400



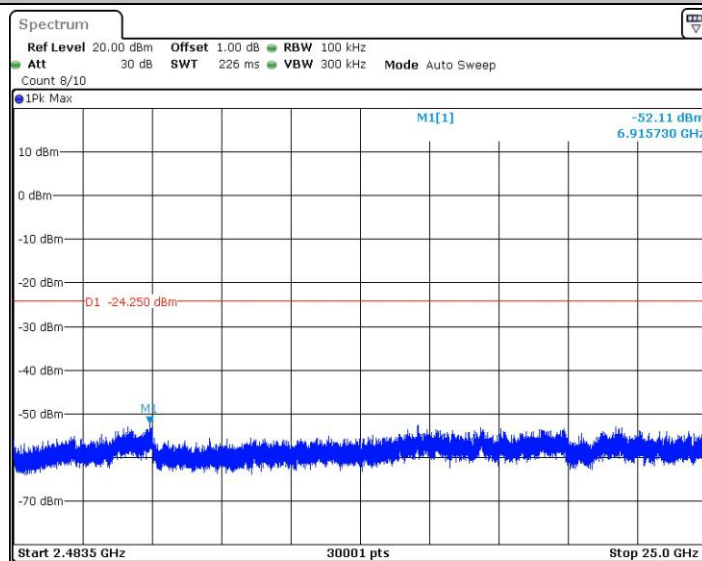
11G_Ant1_2437_2483.5~25000



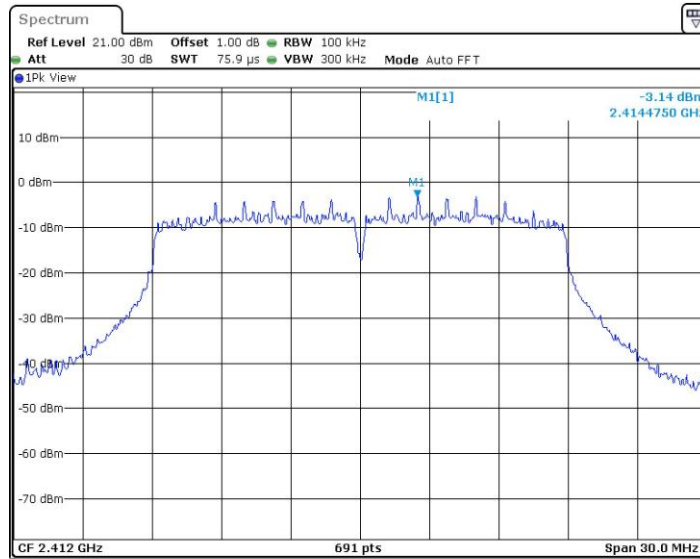
11G_Ant1_2462_0~Reference



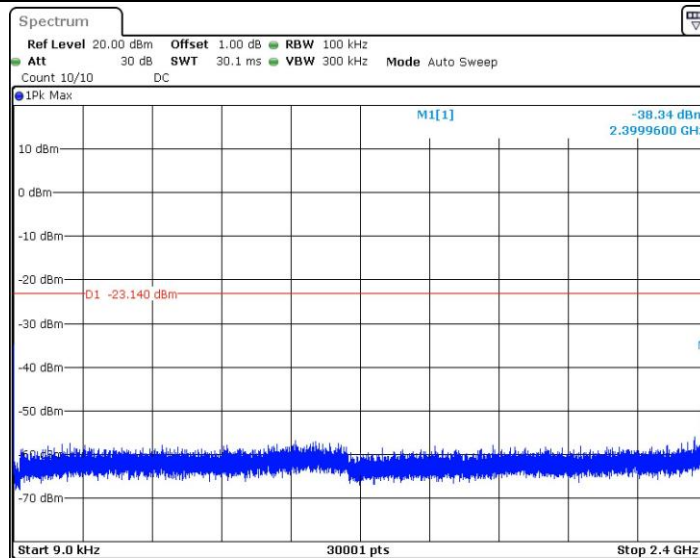
11G_Ant1_2462_0.009~2400



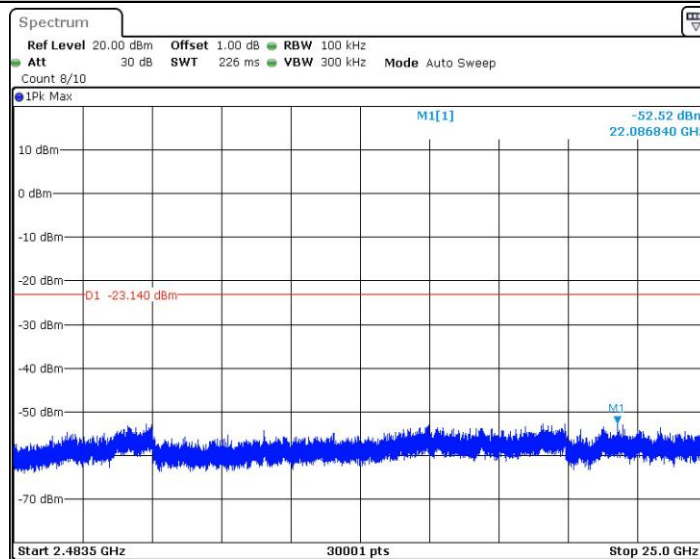
11G_Ant1_2462_2483.5~25000



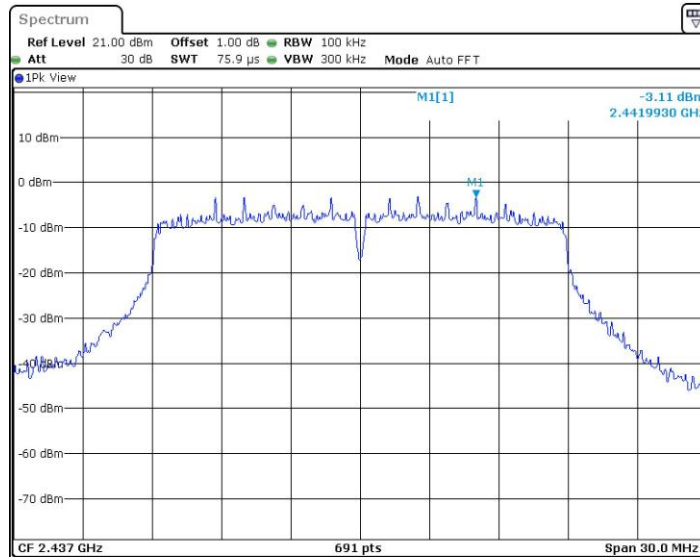
11N20SISO_Ant1_2412_0~Reference



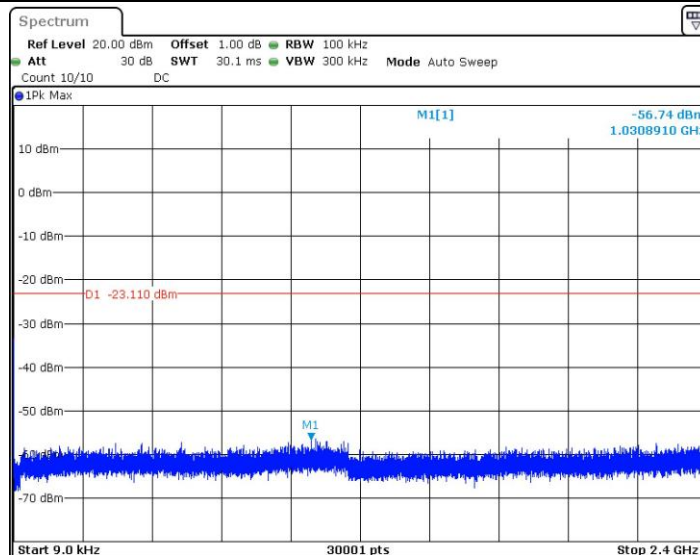
11N20SISO_Ant1_2412_0.009~2400



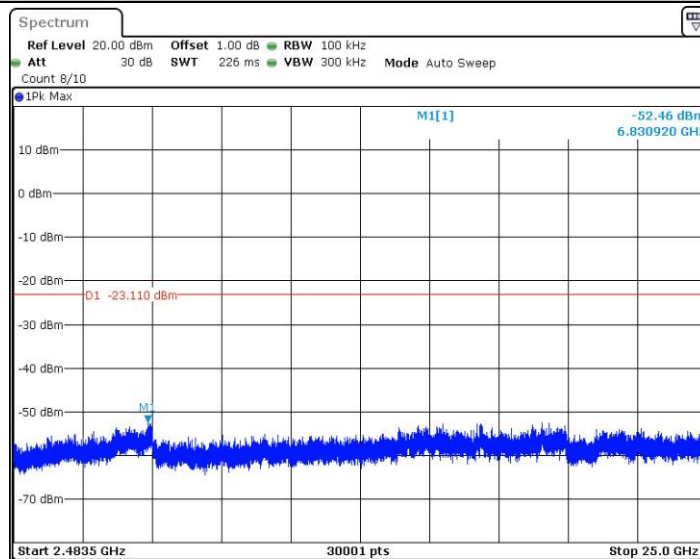
11N20SISO_Ant1_2412_2483.5~25000



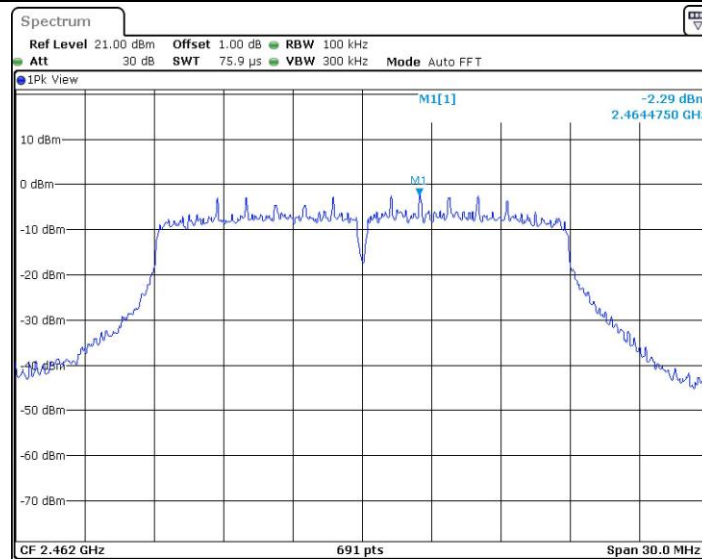
11N20SISO_Ant1_2437_0~Reference



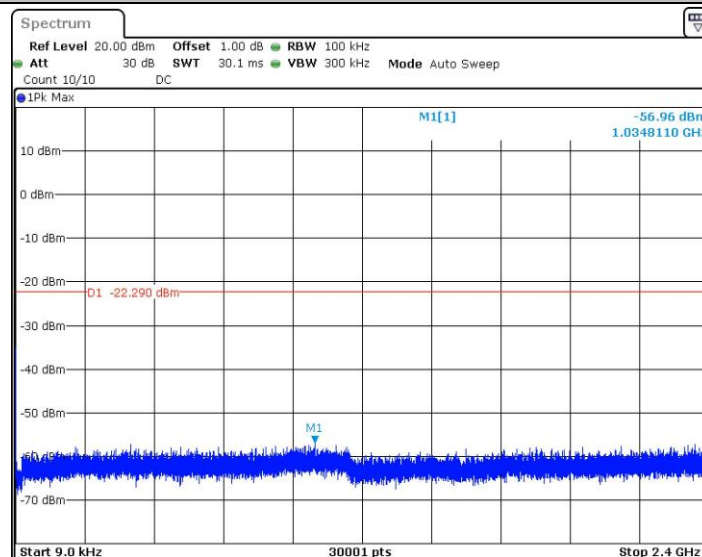
11N20SISO_Ant1_2437_0.009~2400



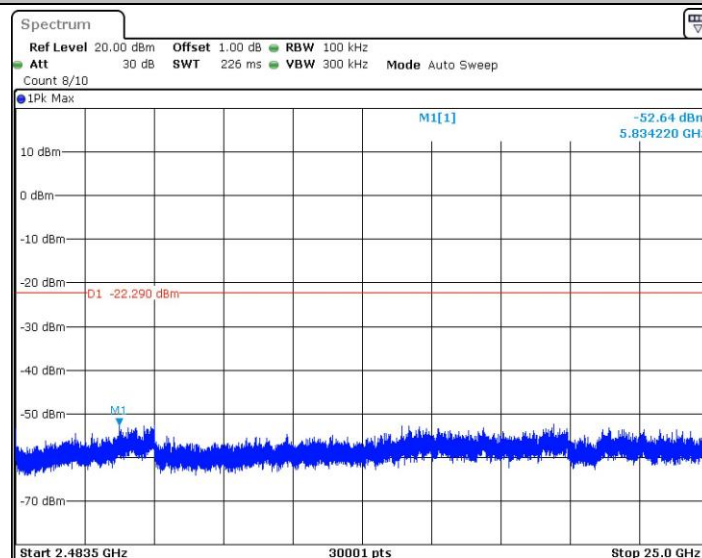
11N20SISO_Ant1_2437_2483.5~25000



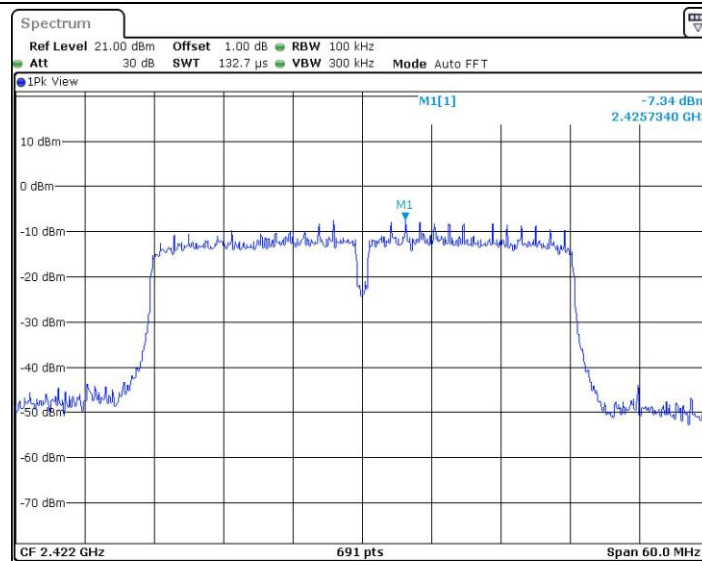
11N20SISO_Ant1_2462_0~Reference



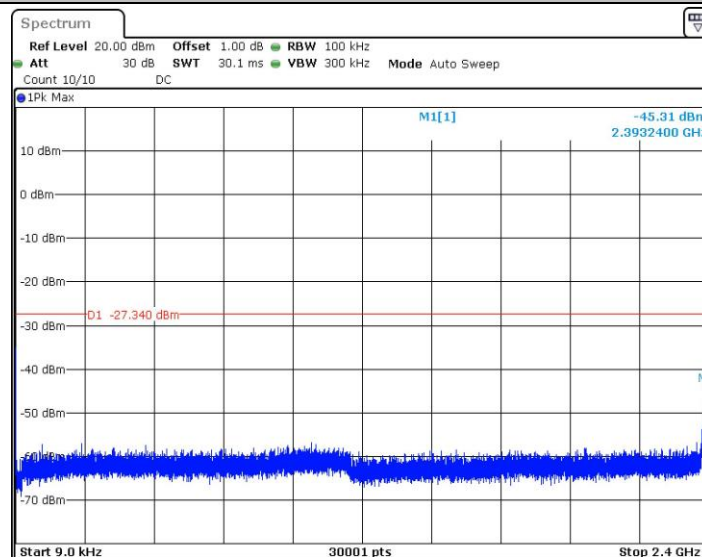
11N20SISO_Ant1_2462_0.009~2400



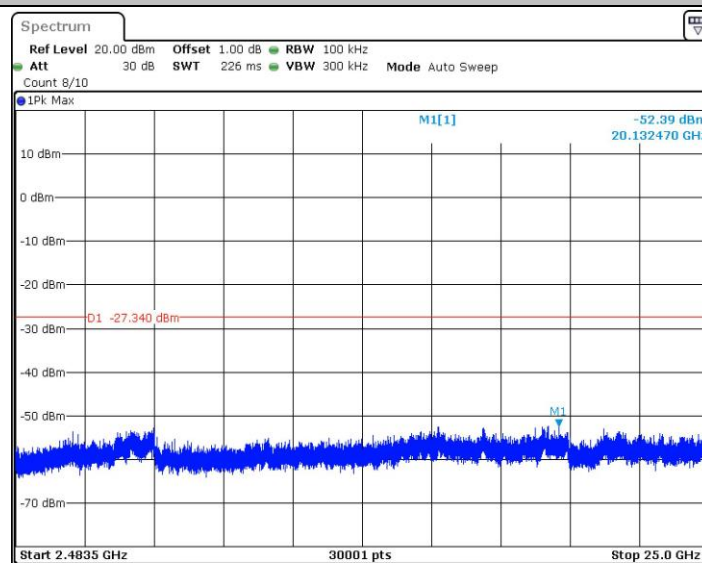
11N20SISO_Ant1_2462_2483.5~25000



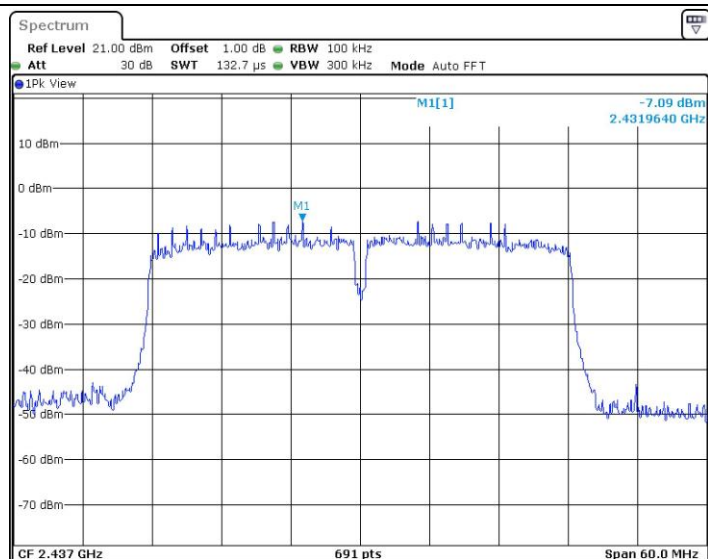
11N40SISO_Ant1_2422_0~Reference



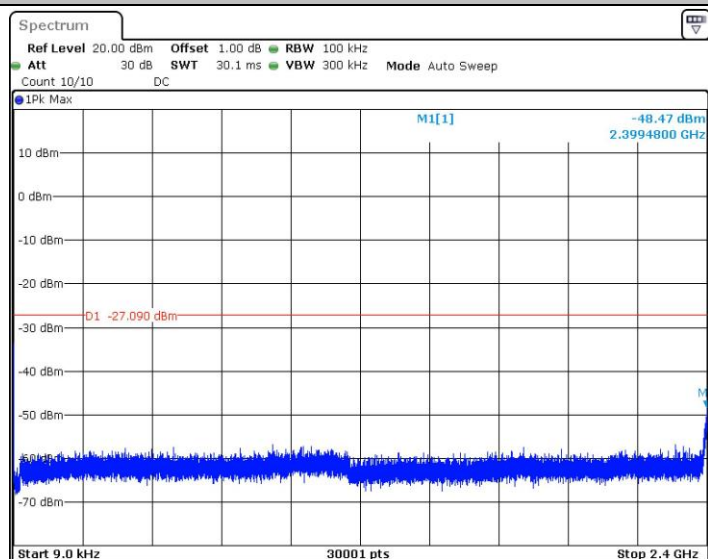
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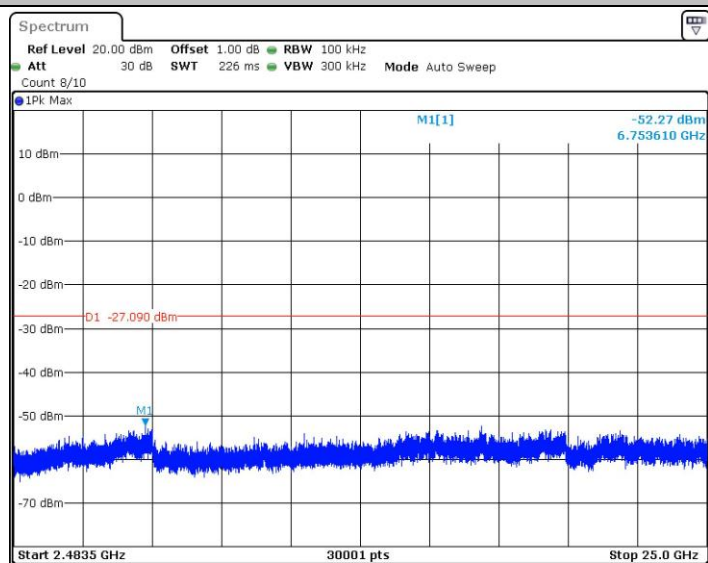
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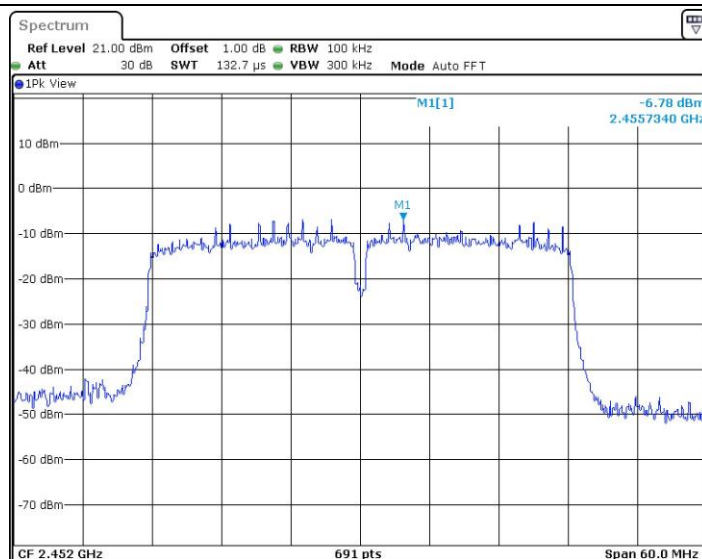
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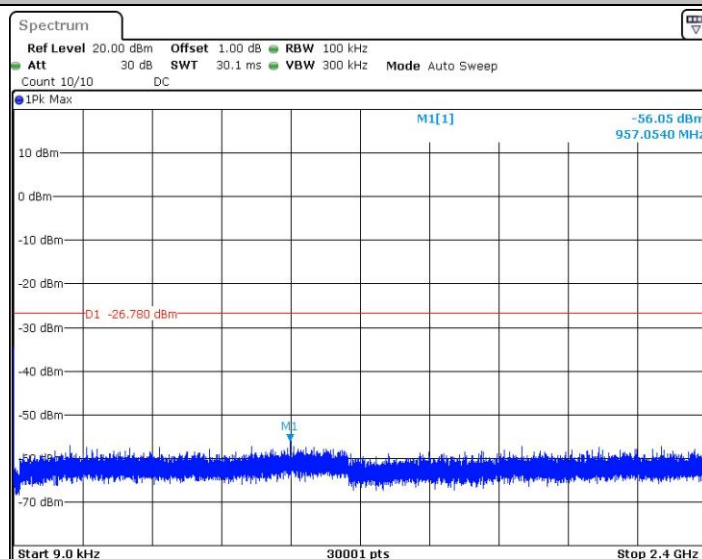
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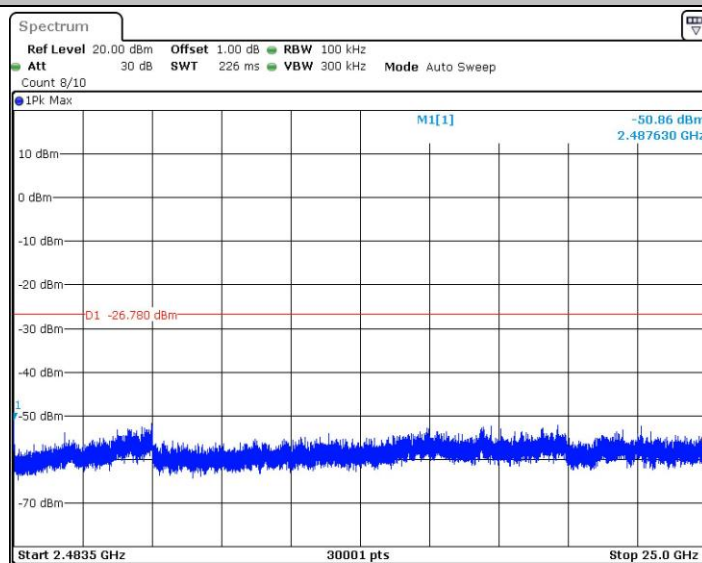
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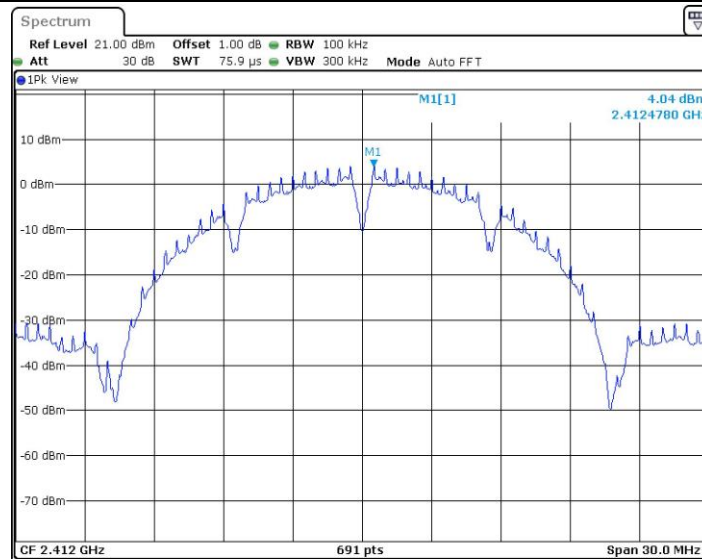
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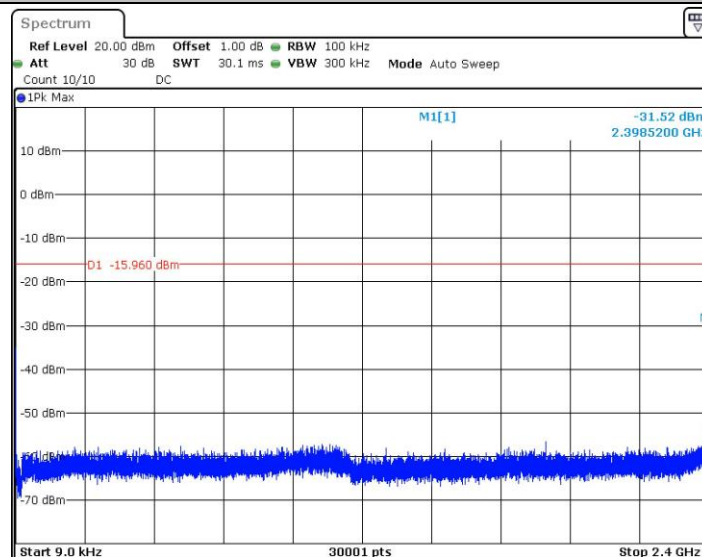
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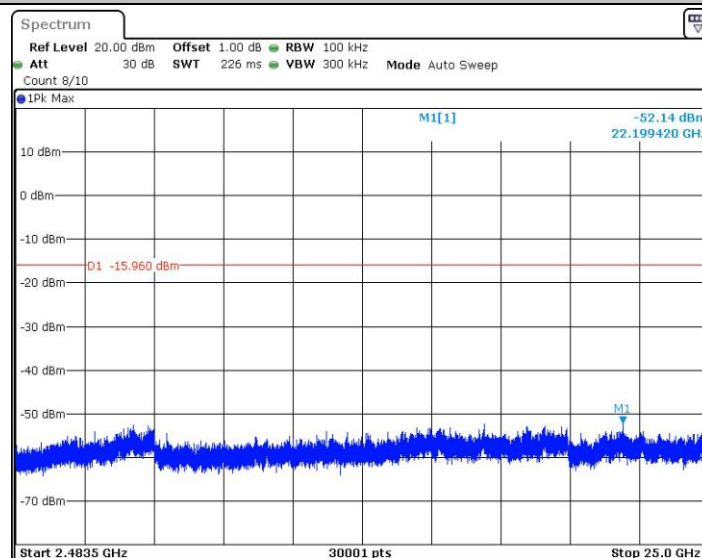
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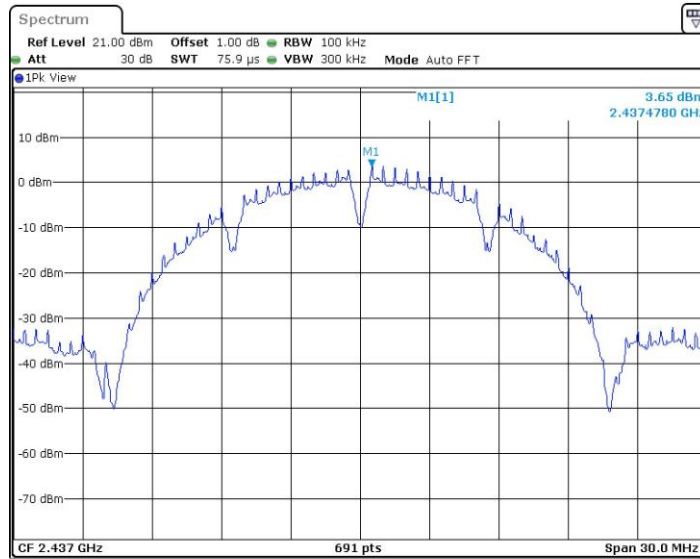
11B_Ant1_2412_0~Reference



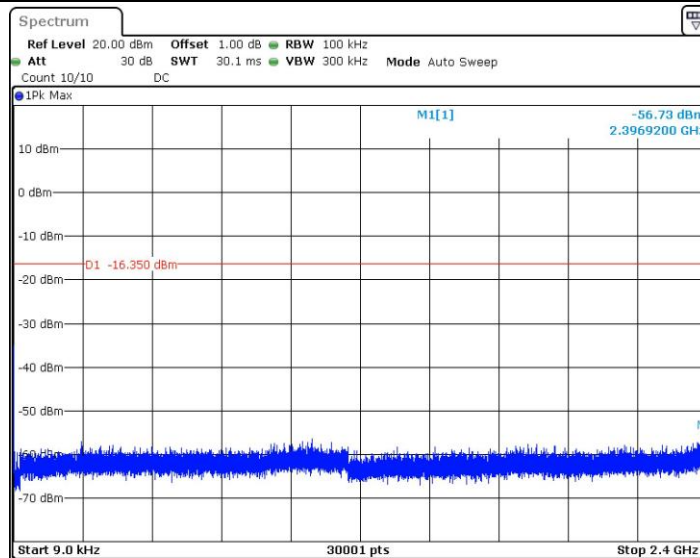
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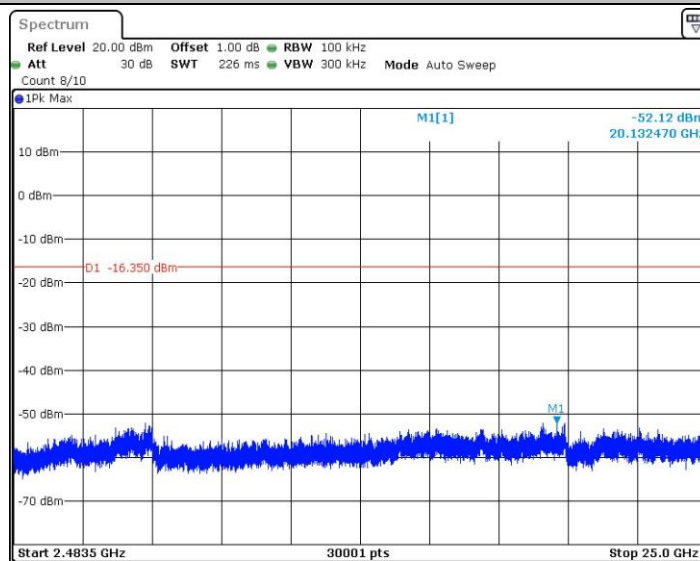
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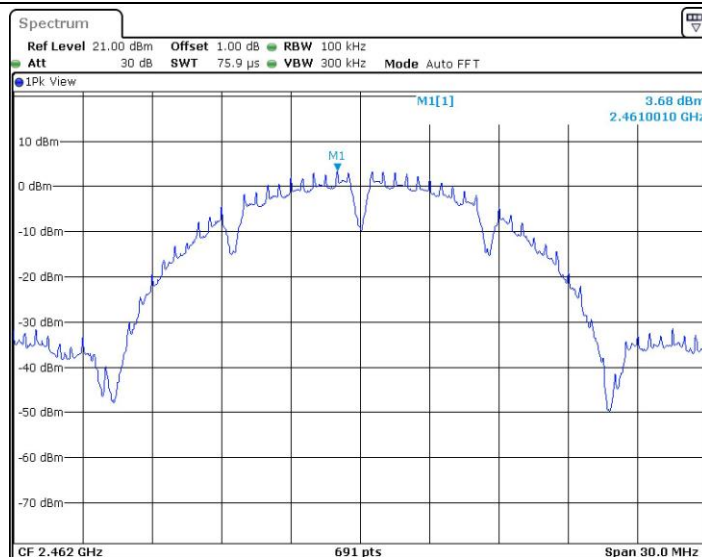
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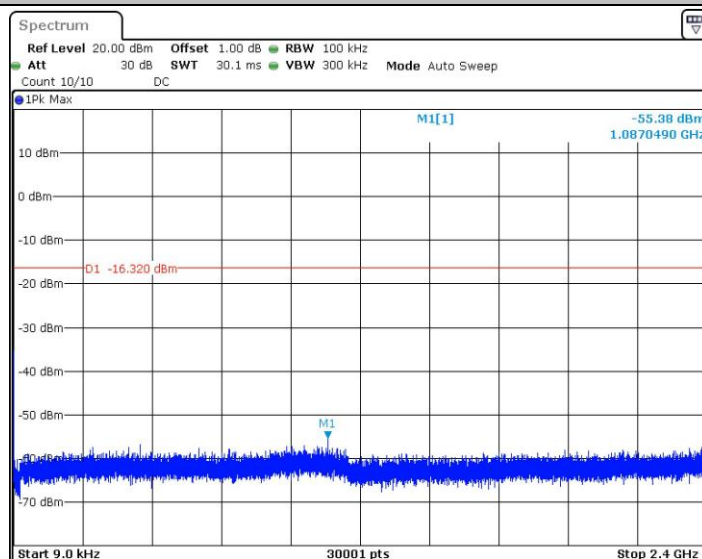
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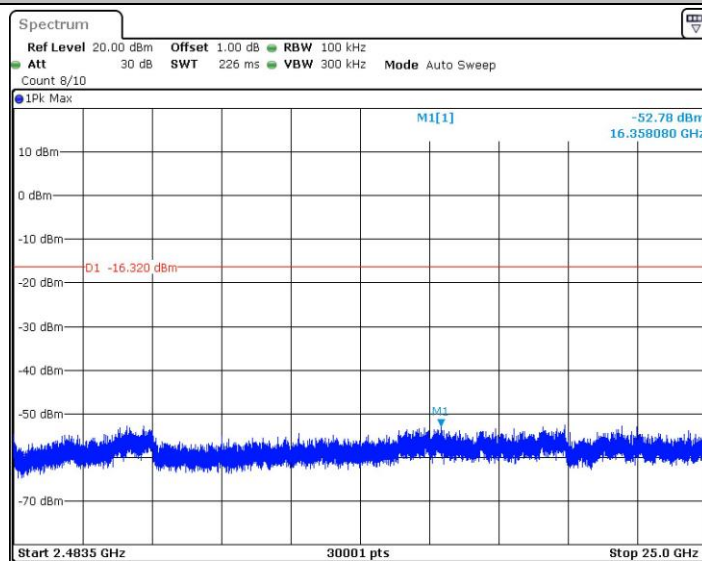
11B_Ant1_2437_2483.5~25000



11B_Ant1_2462_0~Reference



11B_Ant1_2462_0.009~2400



11B_Ant1_2462_2483.5~25000