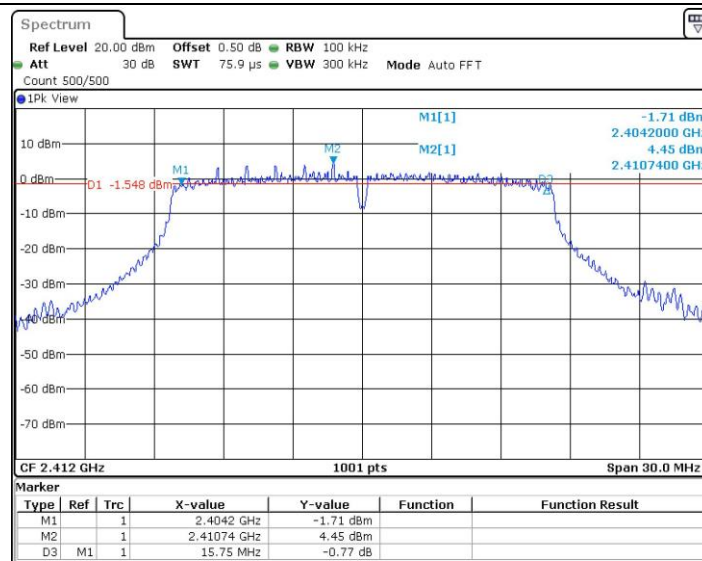


Appendix A1:6dB Emission Bandwidth

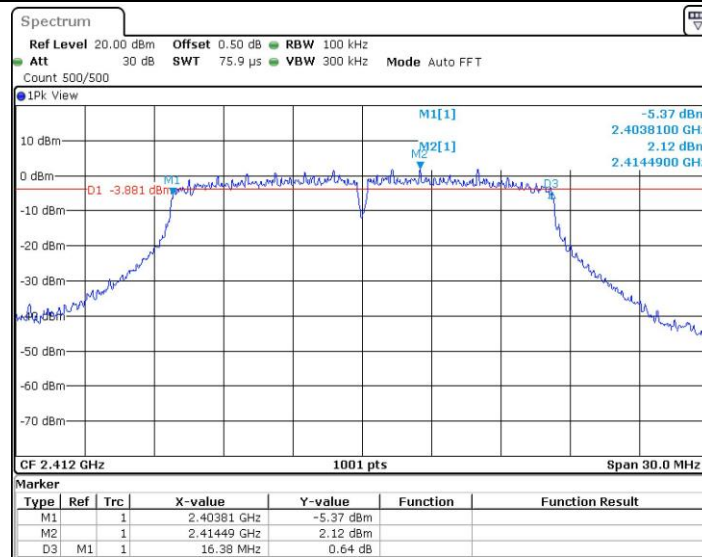
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11G SISO	Ant1	2412	15.750	2404.200	2419.950	>=0.5	PASS
	Ant2	2412	16.380	2403.810	2420.190	>=0.5	PASS
	Ant1	2437	15.900	2429.050	2444.950	>=0.5	PASS
	Ant2	2437	15.870	2429.080	2444.950	>=0.5	PASS
	Ant1	2462	15.750	2454.050	2469.800	>=0.5	PASS
	Ant2	2462	15.750	2453.840	2469.590	>=0.5	PASS
11N20SISO	Ant1	2412	16.320	2403.840	2420.160	>=0.5	PASS
	Ant2	2412	16.080	2404.080	2420.160	>=0.5	PASS
	Ant1	2437	17.640	2428.180	2445.820	>=0.5	PASS
	Ant2	2437	16.620	2428.810	2445.430	>=0.5	PASS
	Ant1	2462	16.860	2453.570	2470.430	>=0.5	PASS
	Ant2	2462	15.150	2454.440	2469.590	>=0.5	PASS
11N40SISO	Ant1	2422	36.420	2403.820	2440.240	>=0.5	PASS
	Ant2	2422	35.280	2404.360	2439.640	>=0.5	PASS
	Ant1	2437	35.220	2419.360	2454.580	>=0.5	PASS
	Ant2	2437	35.280	2419.360	2454.640	>=0.5	PASS
	Ant1	2452	35.220	2434.360	2469.580	>=0.5	PASS
	Ant2	2452	35.280	2434.360	2469.640	>=0.5	PASS
11B SISO	Ant1	2412	10.140	2406.930	2417.070	>=0.5	PASS
	Ant2	2412	10.140	2406.930	2417.070	>=0.5	PASS
	Ant1	2437	10.140	2431.930	2442.070	>=0.5	PASS
	Ant2	2437	10.140	2431.930	2442.070	>=0.5	PASS
	Ant1	2462	10.140	2456.930	2467.070	>=0.5	PASS
	Ant2	2462	10.140	2456.930	2467.070	>=0.5	PASS

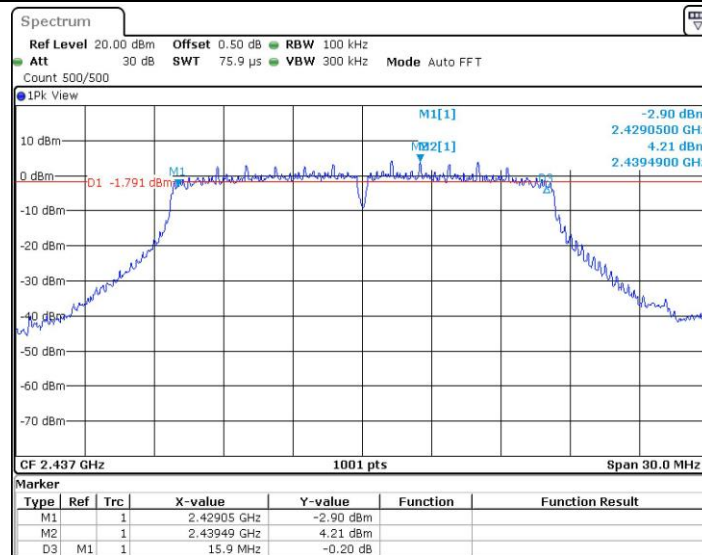
Test Graphs



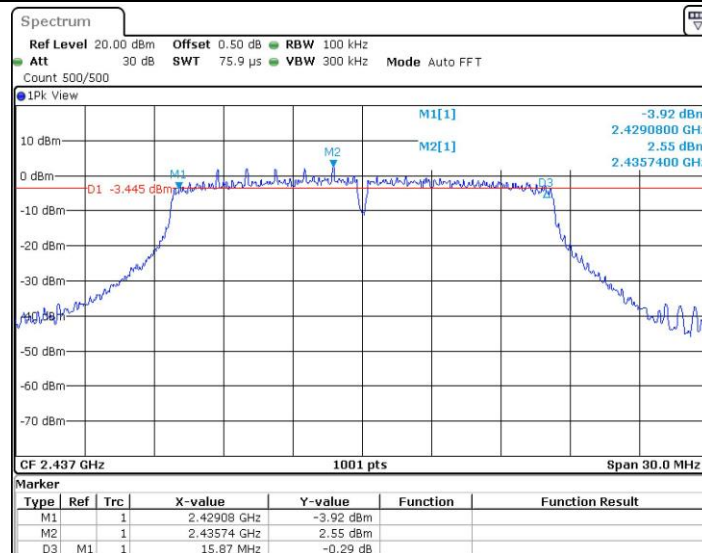
11G_Ant1_2412



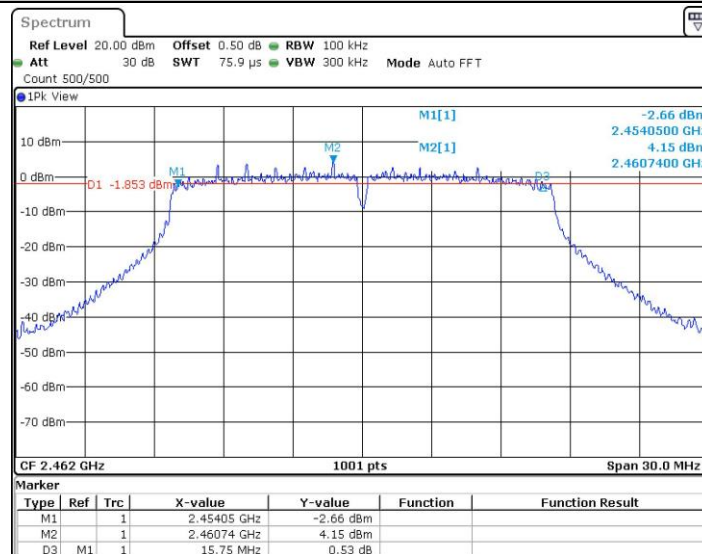
11G_Ant2_2412



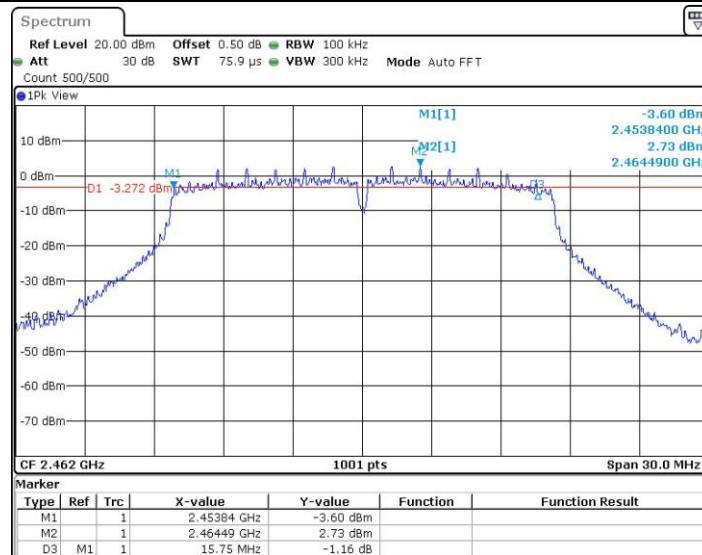
11G_Ant1_2437



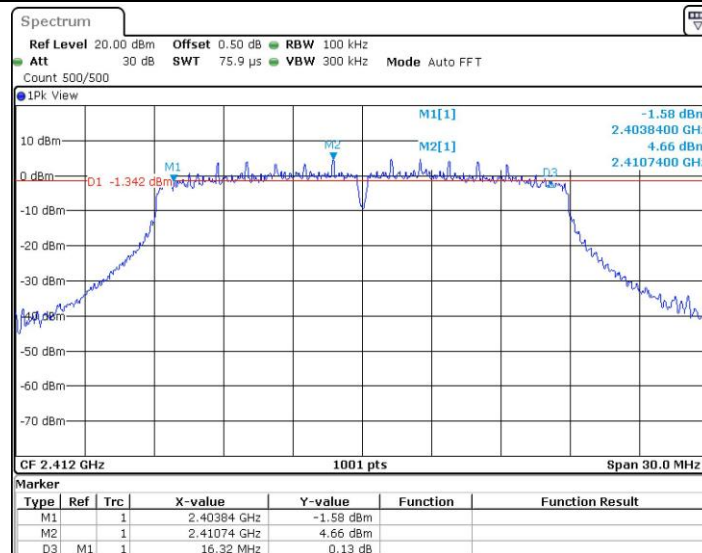
11G_Ant2_2437



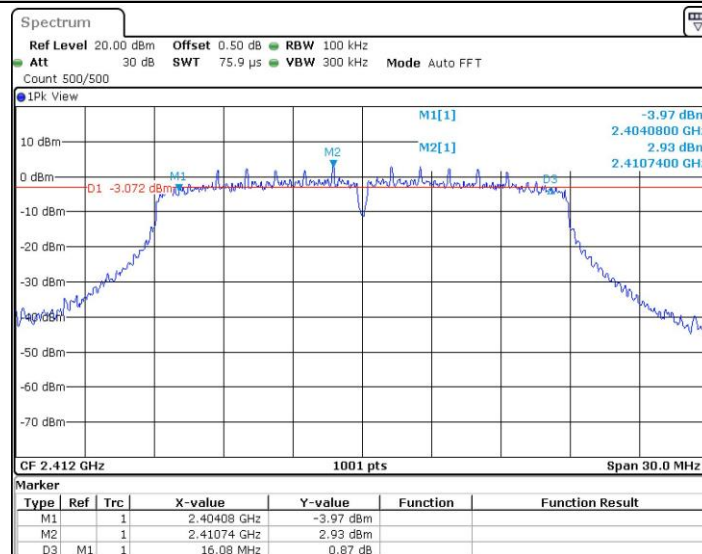
11G_Ant1_2462



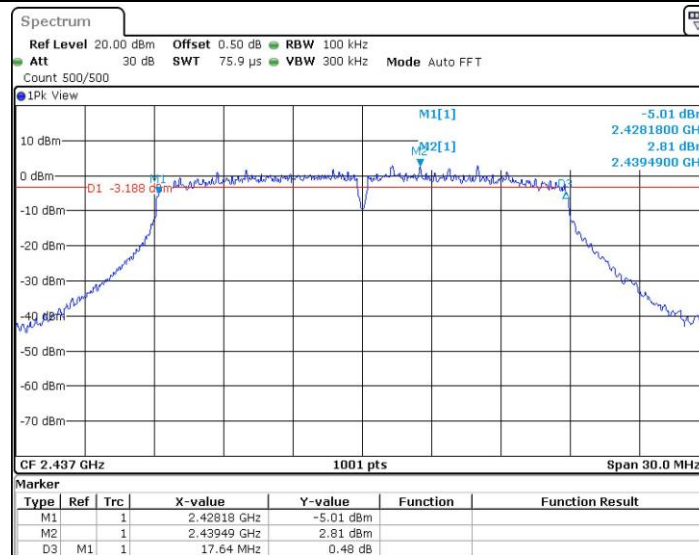
11G_Ant2_2462



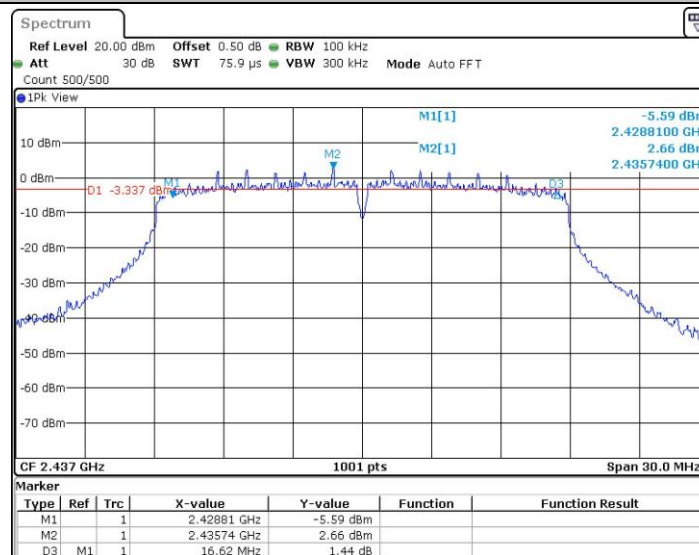
11N20SISO_Ant1_2412



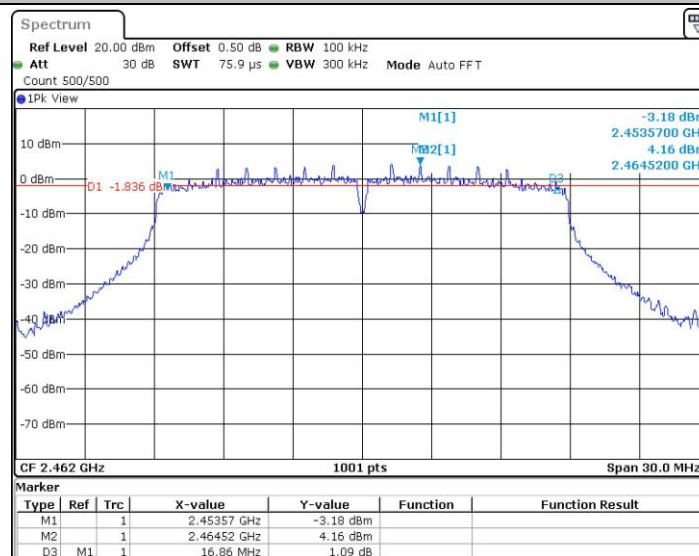
11N20SISO_Ant2_2412



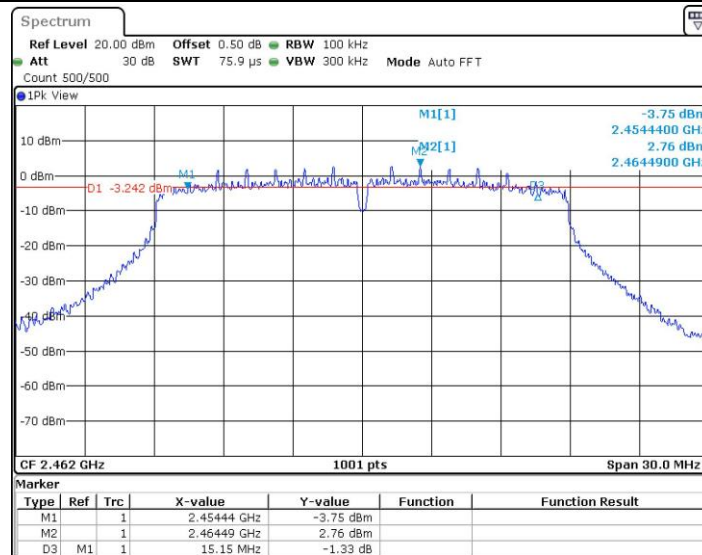
11N20SISO_Ant1_2437



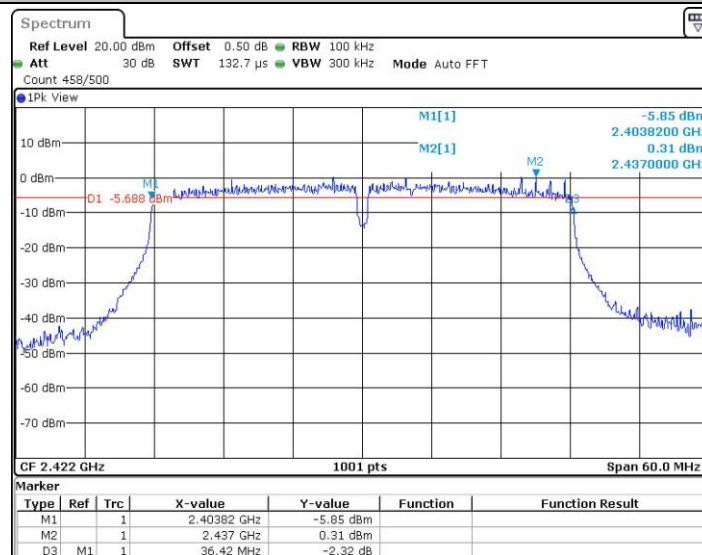
11N20SISO_Ant2_2437



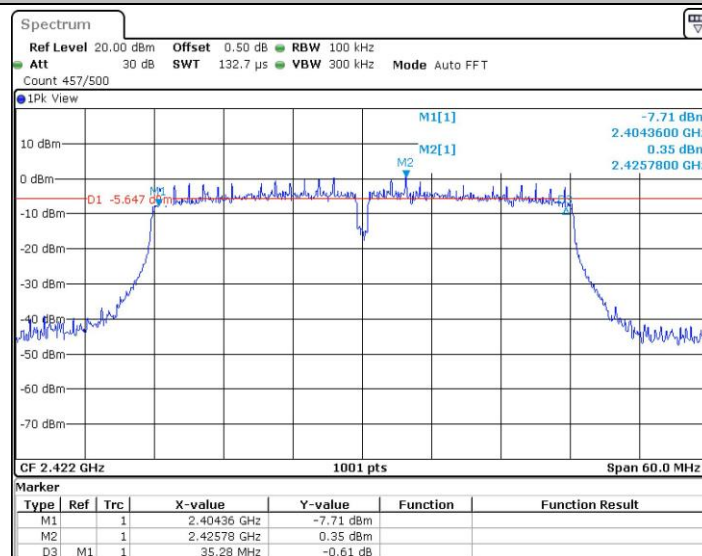
11N20SISO_Ant1_2462



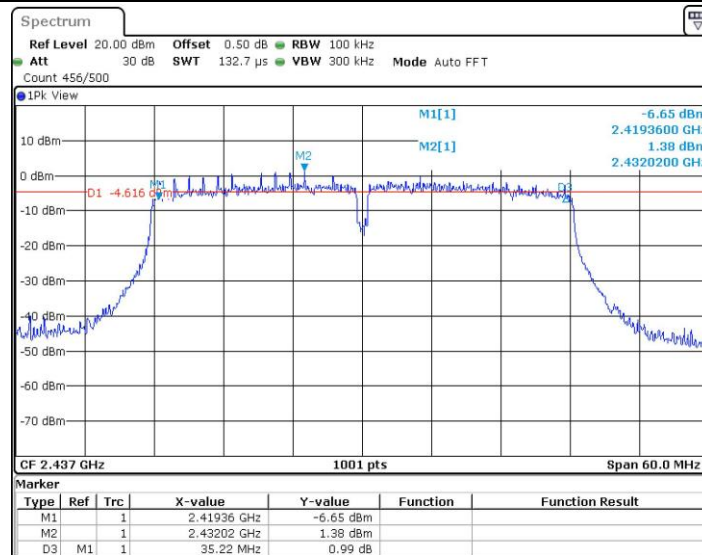
11N20SISO_Ant2_2462



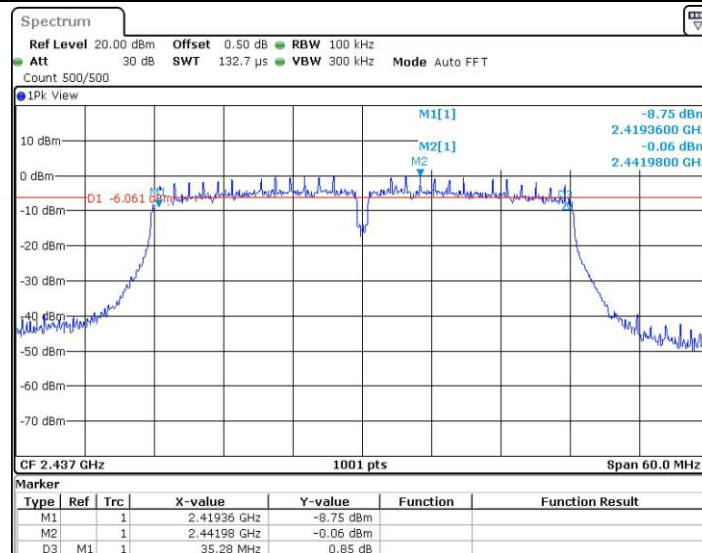
11N40SISO_Ant1_2422



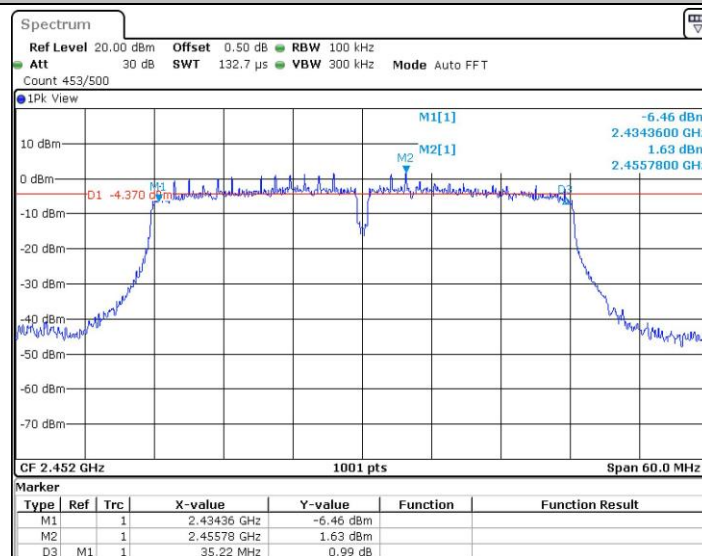
11N40SISO_Ant2_2422



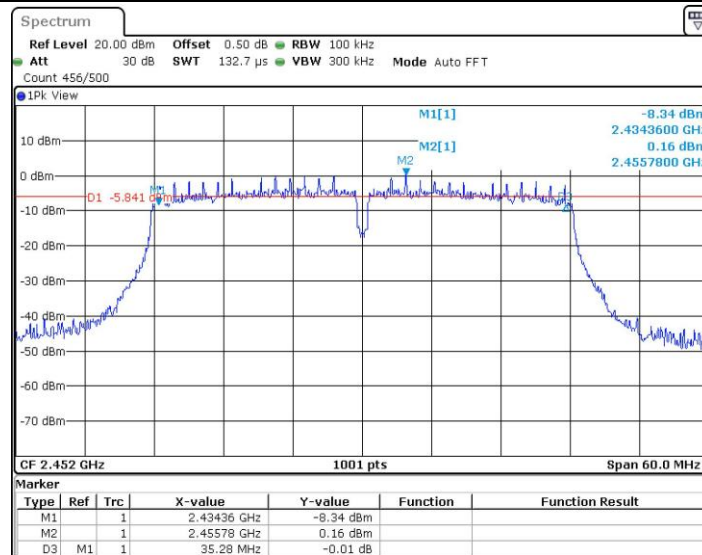
11N40SISO_Ant1_2437



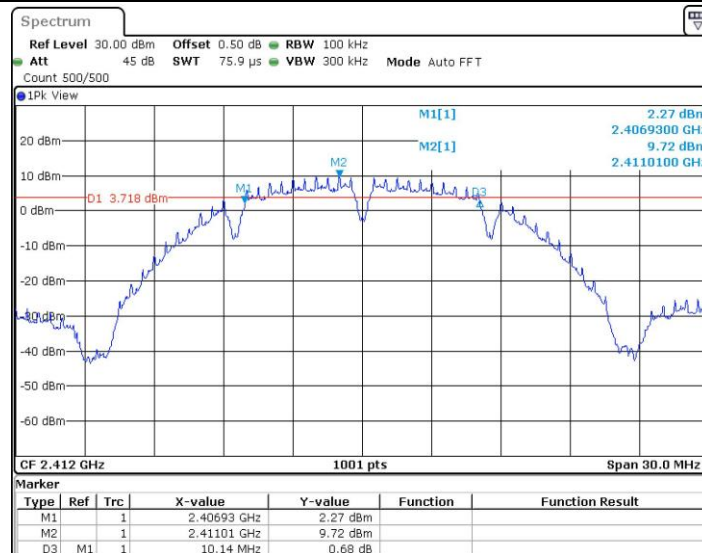
11N40SISO_Ant2_2437



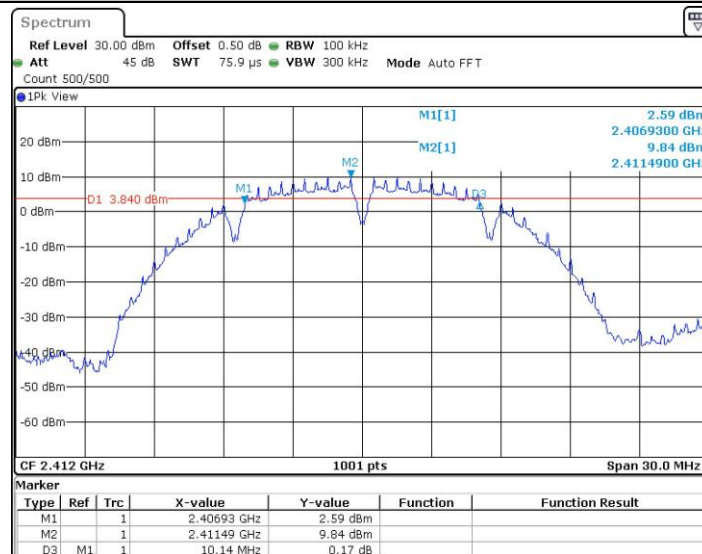
11N40SISO_Ant1_2452



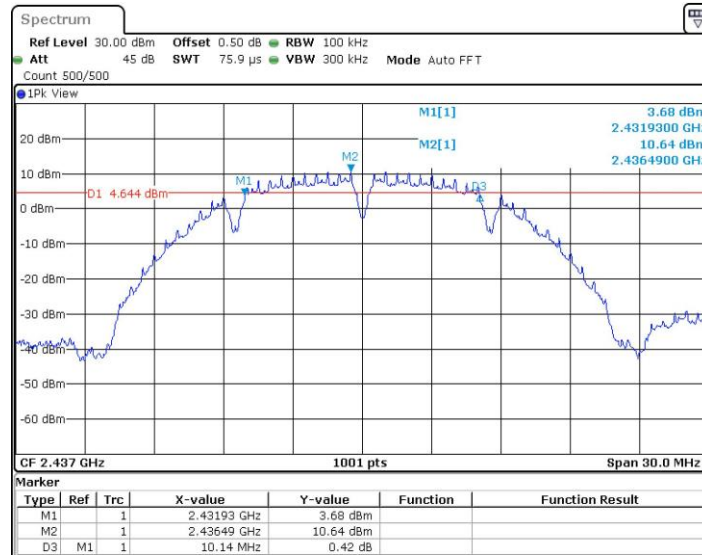
11N40SISO_Ant2_2452



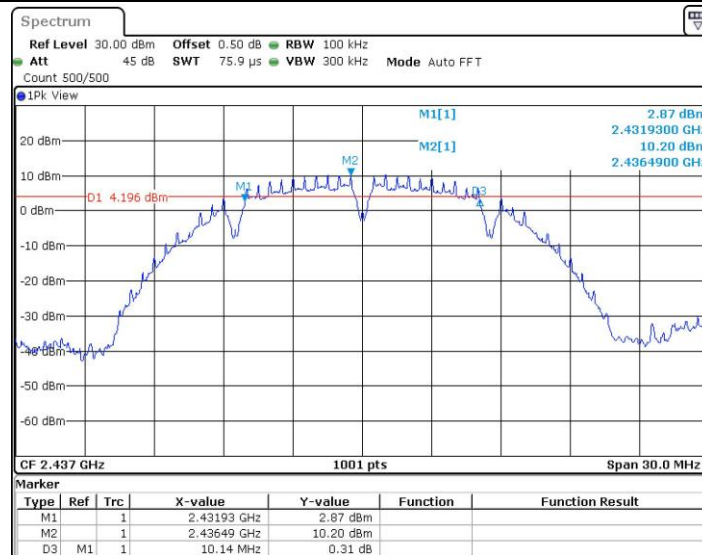
11B_Ant1_2412



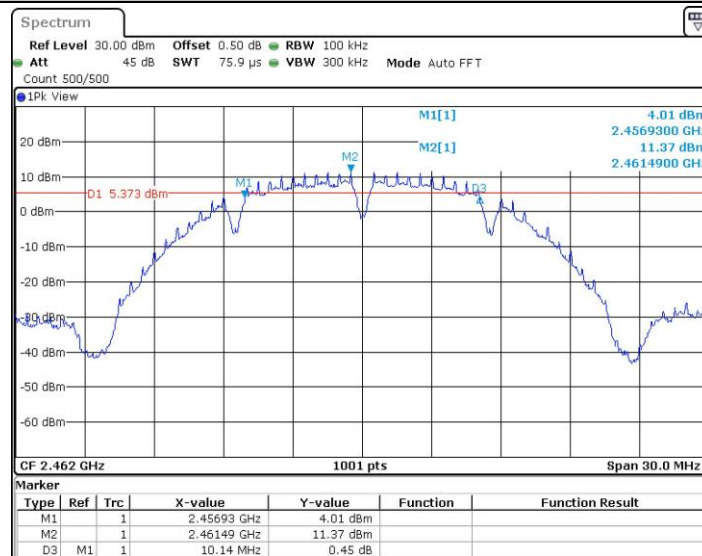
11B_Ant2_2412



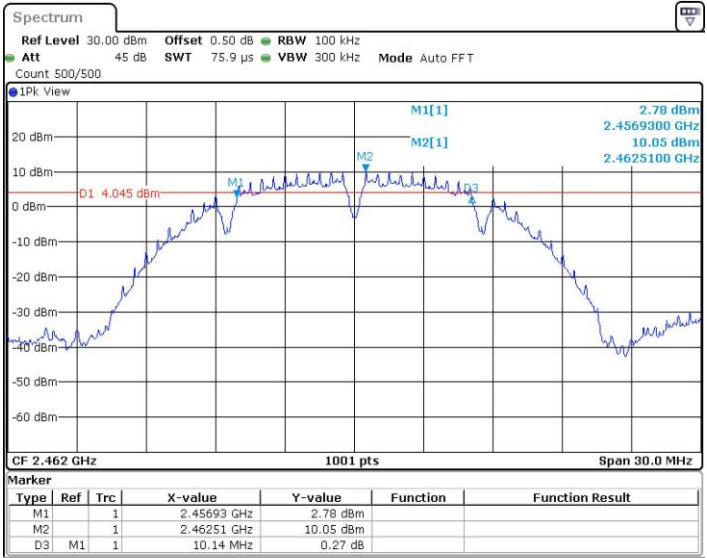
11B_Ant1_2437



11B_Ant2_2437



11B_Ant1_2462



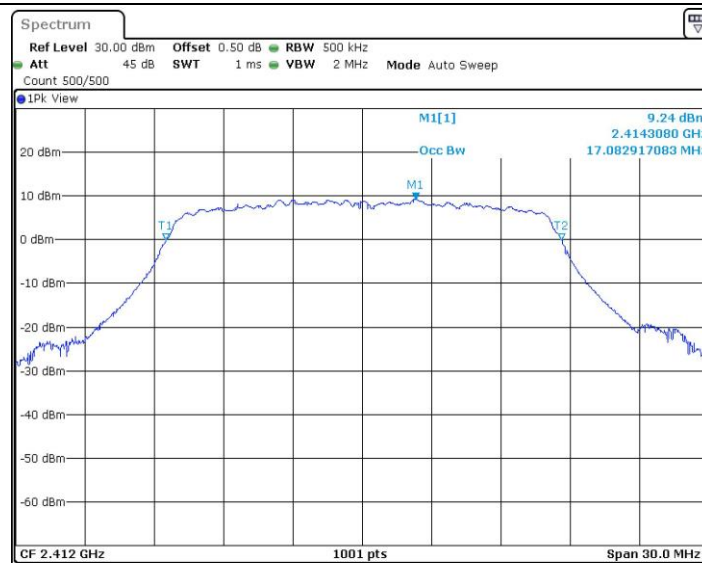
11B_Ant2_2462

Appendix A2: 99%Occupied channel bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11G	Ant1	2412	17.083	2403.518	2420.601	---	PASS
	Ant2	2412	16.963	2403.518	2420.482	---	PASS
	Ant1	2437	17.173	2428.459	2445.631	---	PASS
	Ant2	2437	17.083	2428.459	2445.541	---	PASS
	Ant1	2462	17.173	2453.489	2470.661	---	PASS
	Ant2	2462	17.023	2453.489	2470.511	---	PASS
11N20SISO	Ant1	2412	18.252	2402.919	2421.171	---	PASS
	Ant2	2412	18.192	2402.919	2421.111	---	PASS
	Ant1	2437	18.342	2427.979	2446.321	---	PASS
	Ant2	2437	18.252	2427.919	2446.171	---	PASS
	Ant1	2462	18.072	2453.009	2471.081	---	PASS
	Ant2	2462	18.132	2452.889	2471.021	---	PASS
11N40SISO	Ant1	2422	36.384	2403.898	2440.282	---	PASS
	Ant2	2422	36.384	2403.838	2440.222	---	PASS
	Ant1	2437	36.444	2418.838	2455.282	---	PASS
	Ant2	2437	36.444	2418.838	2455.282	---	PASS
	Ant1	2452	36.324	2433.898	2470.222	---	PASS
	Ant2	2452	36.444	2433.778	2470.222	---	PASS
11B	Ant1	2412	14.985	2404.567	2419.552	---	PASS
	Ant2	2412	14.715	2404.657	2419.373	---	PASS
	Ant1	2437	14.835	2429.627	2444.463	---	PASS
	Ant2	2437	14.715	2429.657	2444.373	---	PASS
	Ant1	2462	14.925	2454.537	2469.463	---	PASS
	Ant2	2462	14.745	2454.657	2469.403	---	PASS

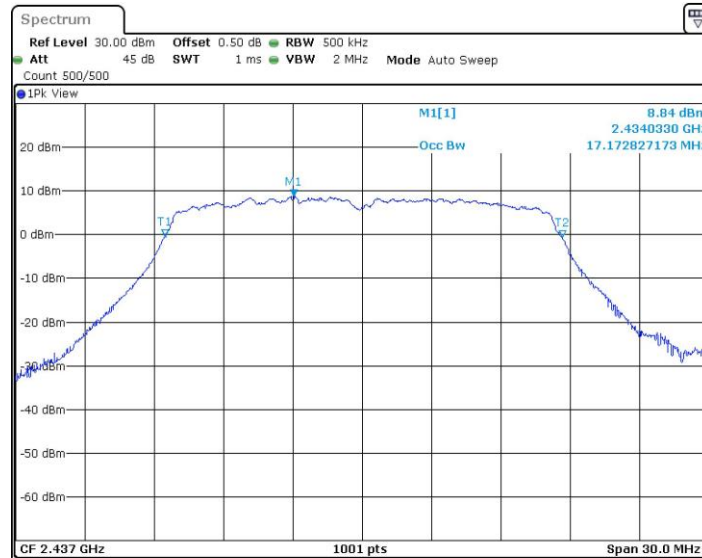
Test Graphs



11G_Ant1_2412



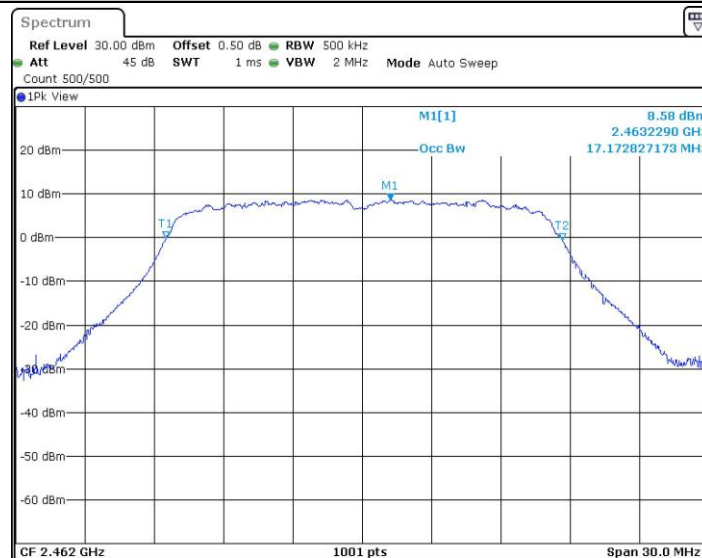
11G_Ant2_2412



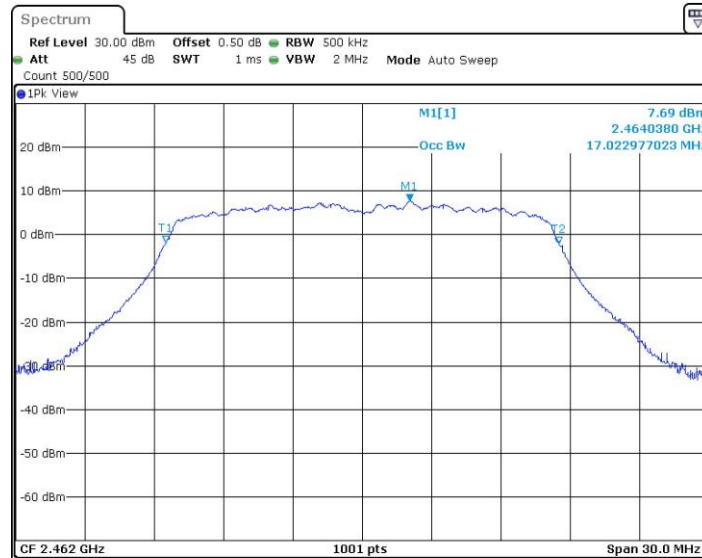
11G_Ant1_2437



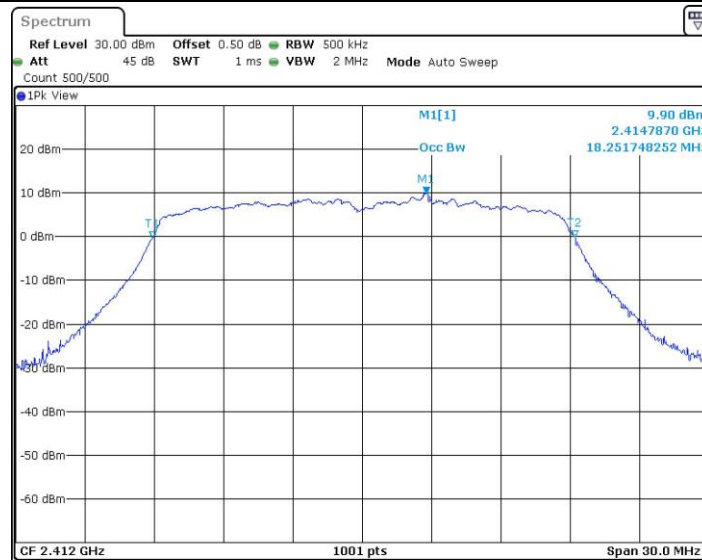
11G_Ant2_2437



11G_Ant1_2462



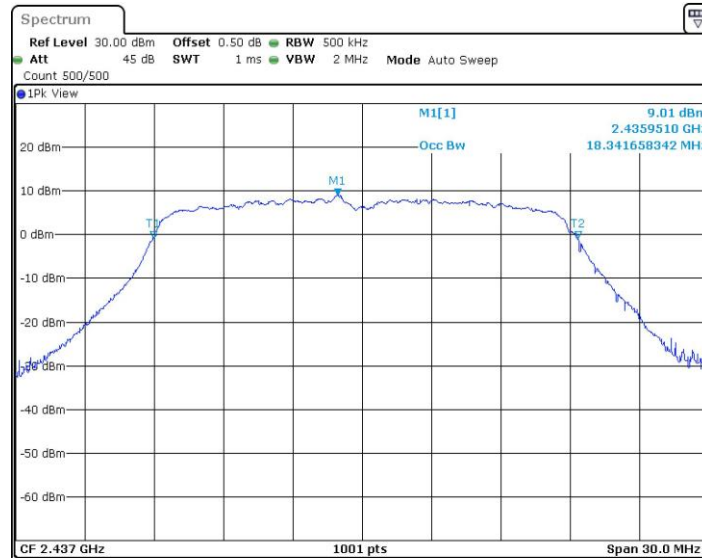
11G_Ant2_2462



11N20SISO_Ant1_2412



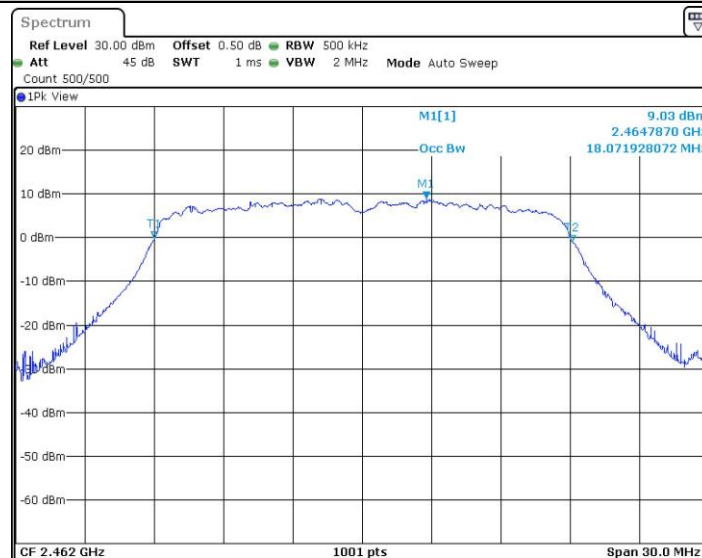
11N20SISO_Ant2_2412



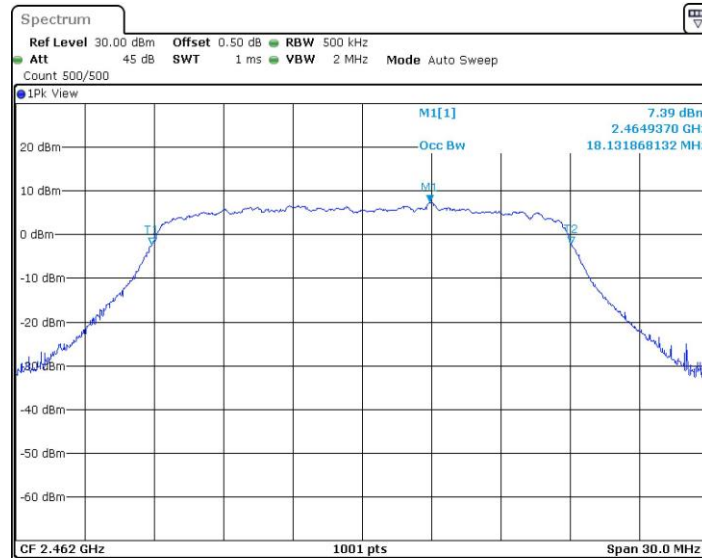
11N20SISO_Ant1_2437



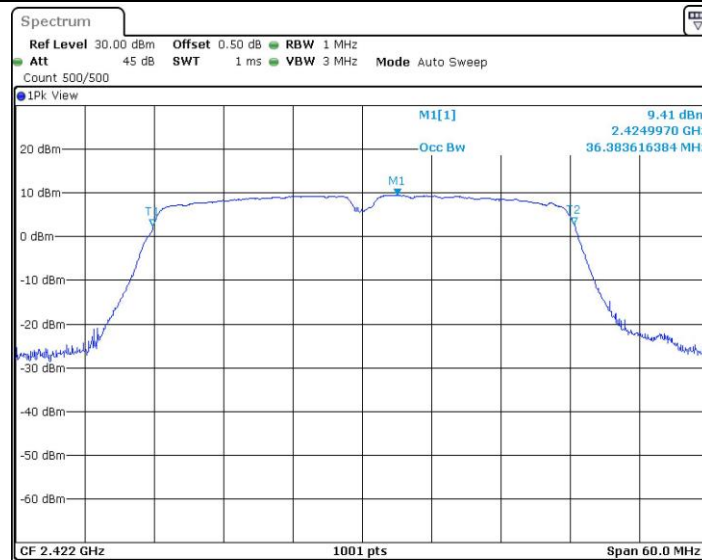
11N20SISO_Ant2_2437



11N20SISO_Ant1_2462



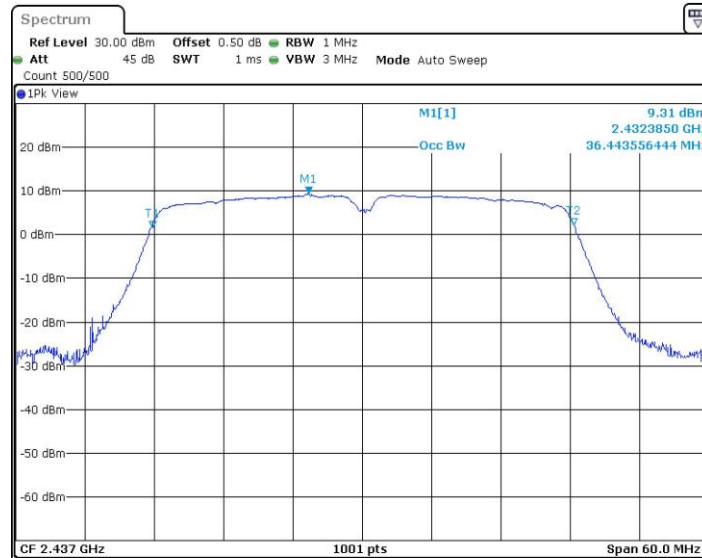
11N20SISO_Ant2_2462



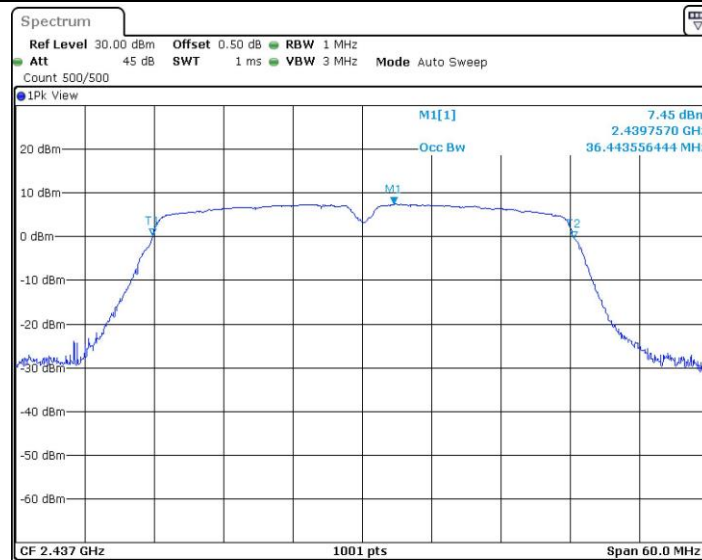
11N40SISO_Ant1_2422



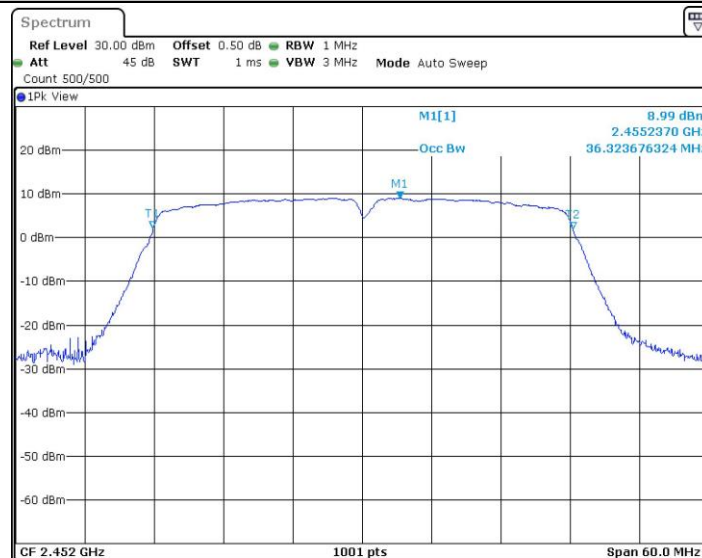
11N40SISO_Ant2_2422



11N40SISO_Ant1_2437



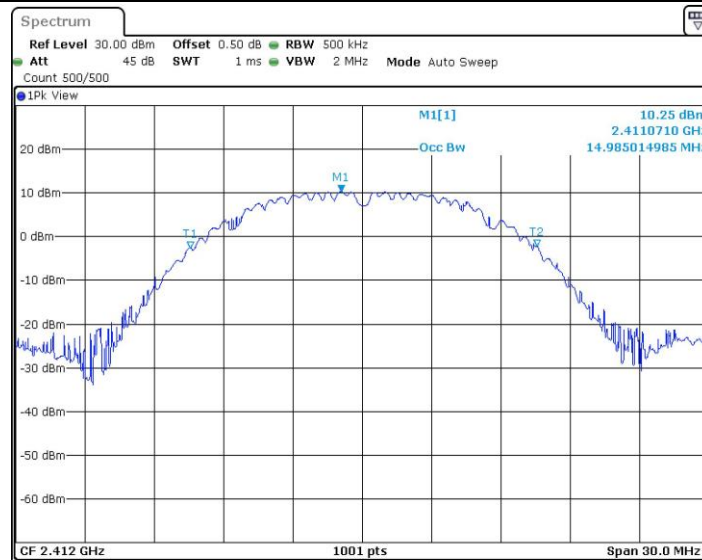
11N40SISO_Ant2_2437



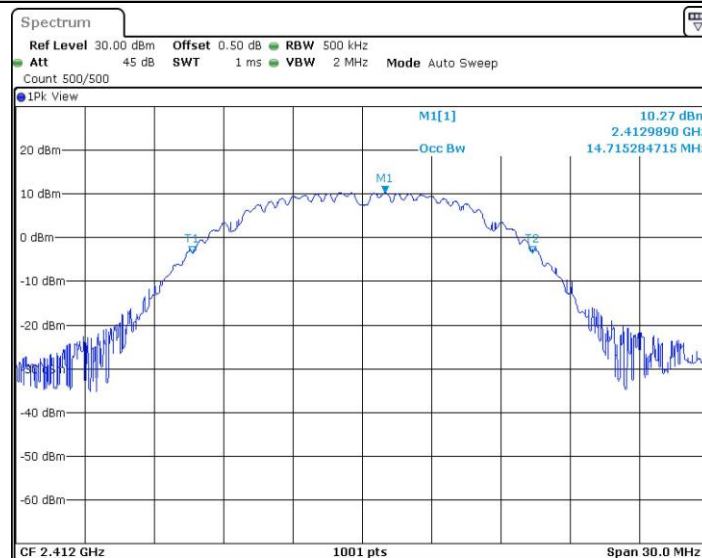
11N40SISO_Ant1_2452



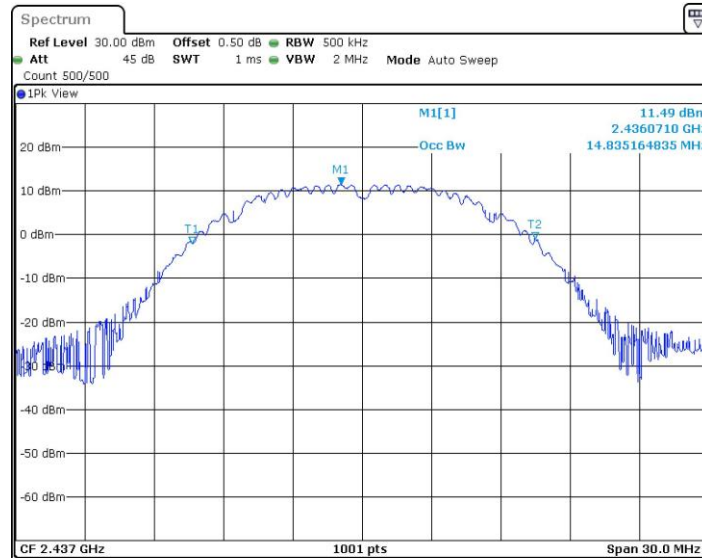
11N40SISO_Ant2_2452



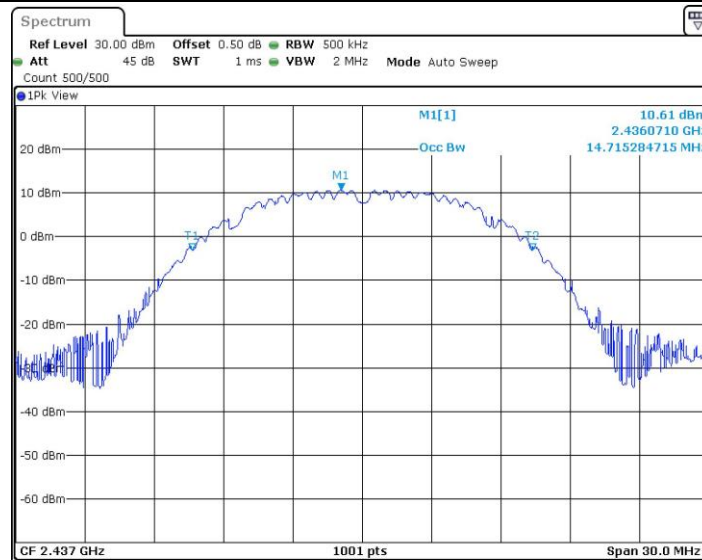
11B_Ant1_2412



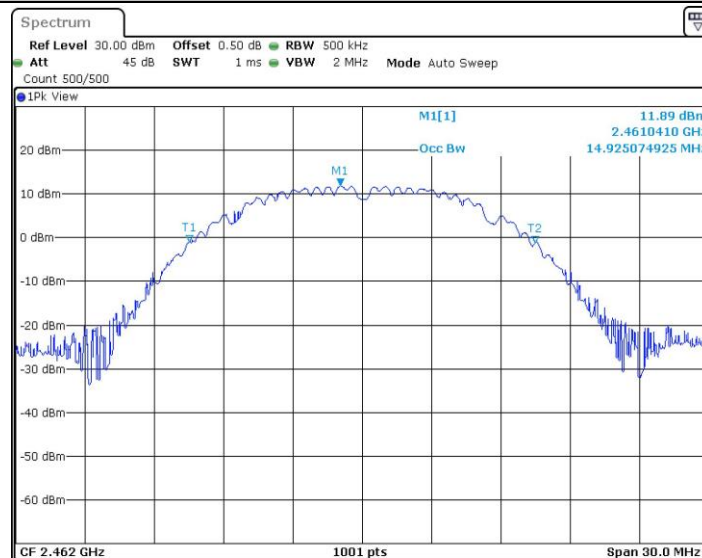
11B_Ant2_2412



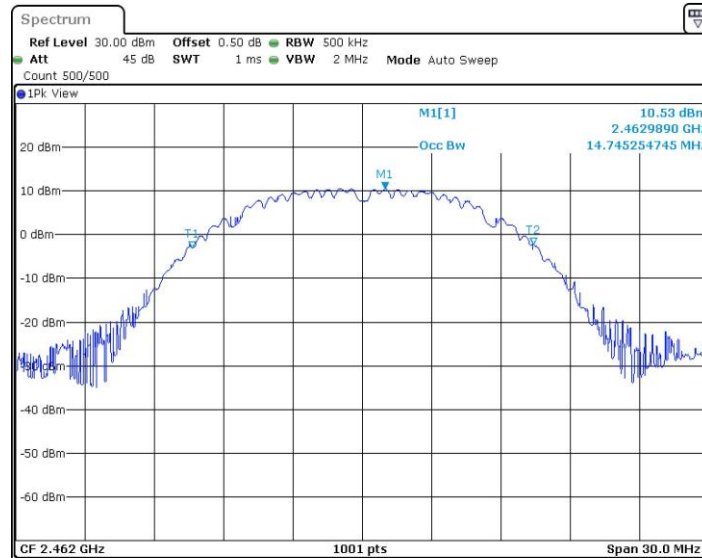
11B_Ant1_2437



11B_Ant2_2437



11B_Ant1_2462



11B_Ant2_2462

Appendix B: Maximum power spectral density

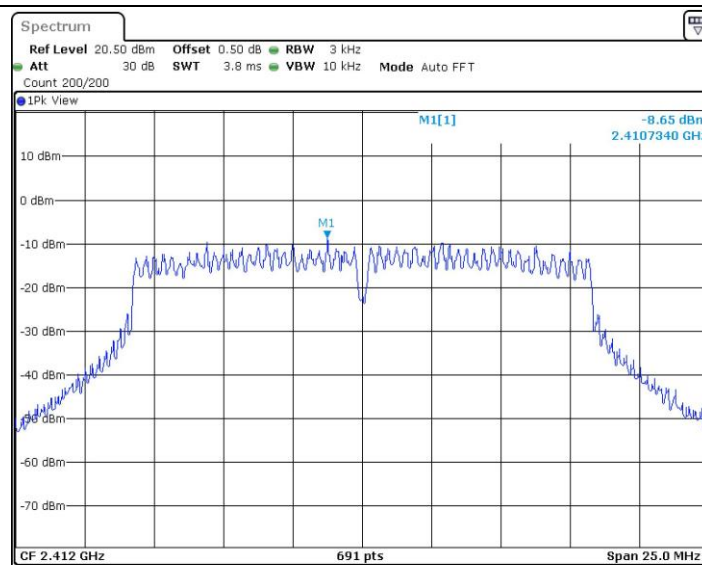
Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11G SISO	Ant1	2412	-8.65	<=8	PASS
	Ant2	2412	-11.23	<=8	PASS
	Ant1	2437	-8.7	<=8	PASS
	Ant2	2437	-10.5	<=8	PASS
	Ant1	2462	-9.43	<=8	PASS
	Ant2	2462	-11.57	<=8	PASS
11N20 SISO	Ant1	2412	-9.32	<=8	PASS
	Ant2	2412	-11.25	<=8	PASS
	Ant1	2437	-9.46	<=8	PASS
	Ant2	2437	-11.05	<=8	PASS
	Ant1	2462	-10.26	<=8	PASS
	Ant2	2462	-11.96	<=8	PASS
11N40 SISO	Ant1	2422	-12.9	<=8	PASS
	Ant2	2422	-14.93	<=8	PASS
	Ant1	2437	-12.12	<=8	PASS
	Ant2	2437	-14.17	<=8	PASS
	Ant1	2452	-12.84	<=8	PASS
	Ant2	2452	-14.22	<=8	PASS
11B SISO	Ant1	2412	-3.59	<=8	PASS
	Ant2	2412	-3.67	<=8	PASS
	Ant1	2437	-2.29	<=8	PASS
	Ant2	2437	-1.81	<=8	PASS
	Ant1	2462	-1.32	<=8	PASS
	Ant2	2462	-2.1	<=8	PASS
11N20 MIMO	Ant1	2412	-8.63	<=8	PASS
	Ant2	2412	-12.11	<=8	PASS
	total	2412	-7.02	<=8	PASS
	Ant1	2437	-9.89	<=8	PASS
	Ant2	2437	-12.04	<=8	PASS
	total	2437	-7.82	<=8	PASS
	Ant1	2462	-10.53	<=8	PASS
	Ant2	2462	-12.15	<=8	PASS
	total	2462	-8.25	<=8	PASS
11N40 MIMO	Ant1	2422	-12.49	<=8	PASS
	Ant2	2422	-14.24	<=8	PASS
	total	2422	-10.27	<=8	PASS
	Ant1	2437	-13.51	<=8	PASS

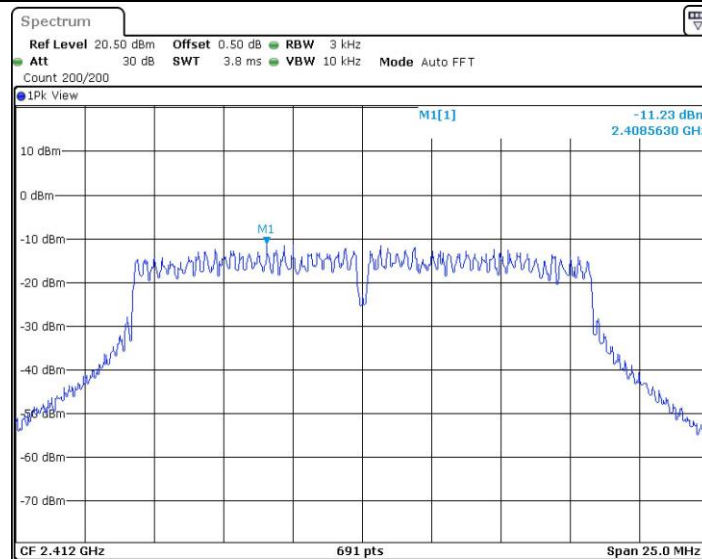
	Ant2	2437	-15.39	<=8	PASS
	total	2437	-11.34	<=8	PASS
	Ant1	2452	-13.21	<=8	PASS
	Ant2	2452	-15.61	<=8	PASS
	total	2452	-11.24	<=8	PASS

Note: The Duty Cycle Factor is compensated in the graph.

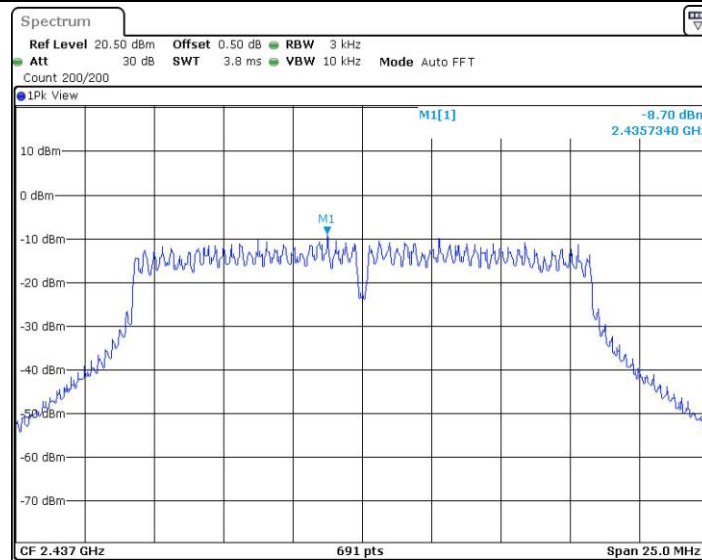
Test Graphs



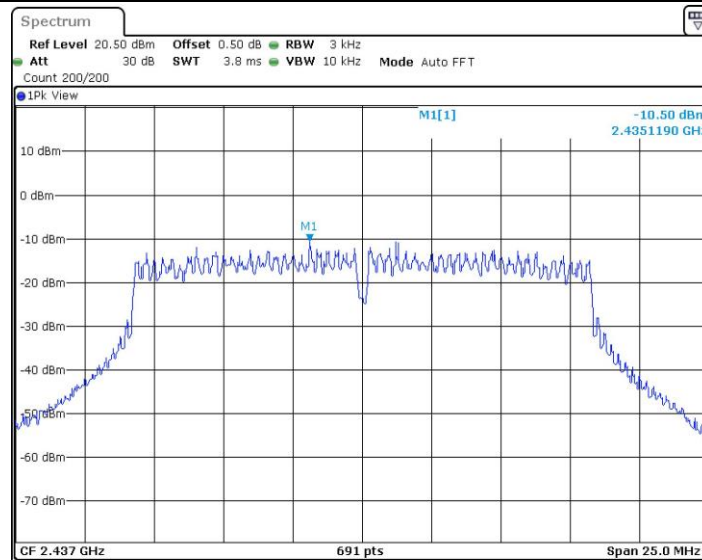
11G_Ant1_2412



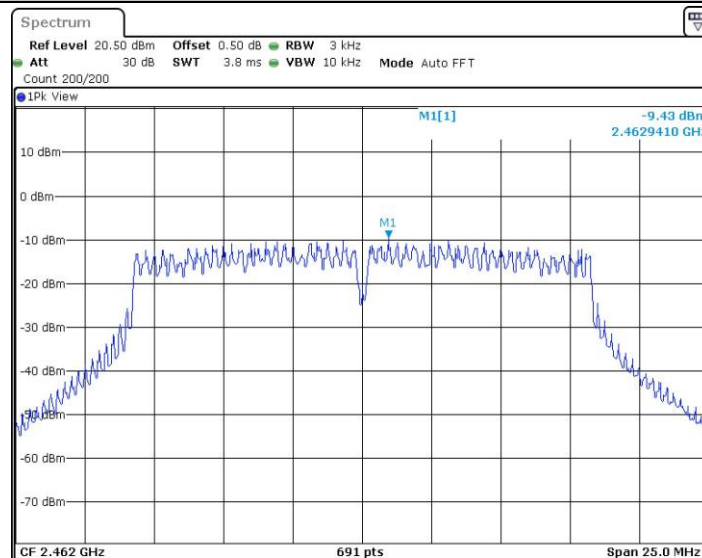
11G_Ant2_2412



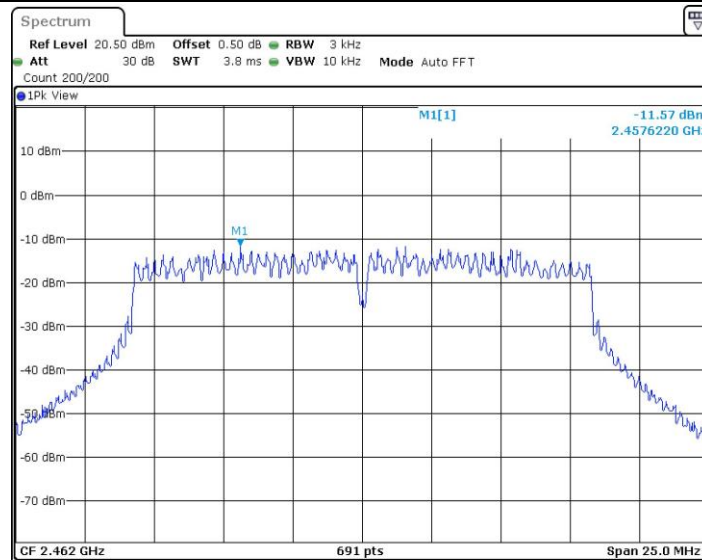
11G_Ant1_2437



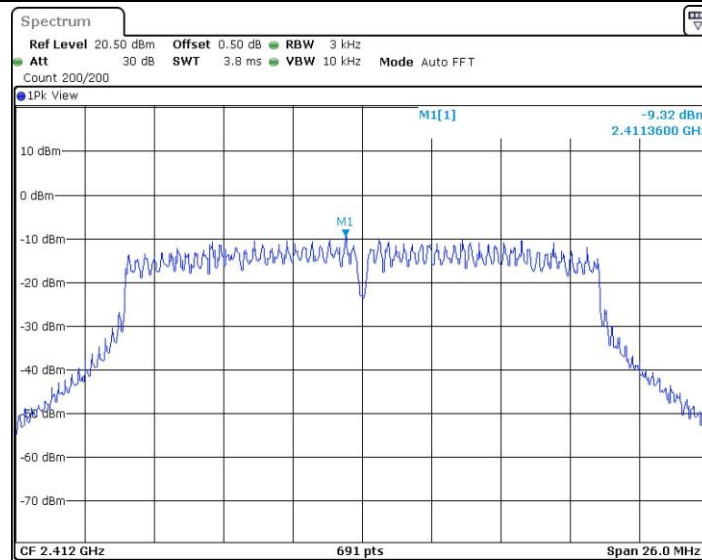
11G_Ant2_2437



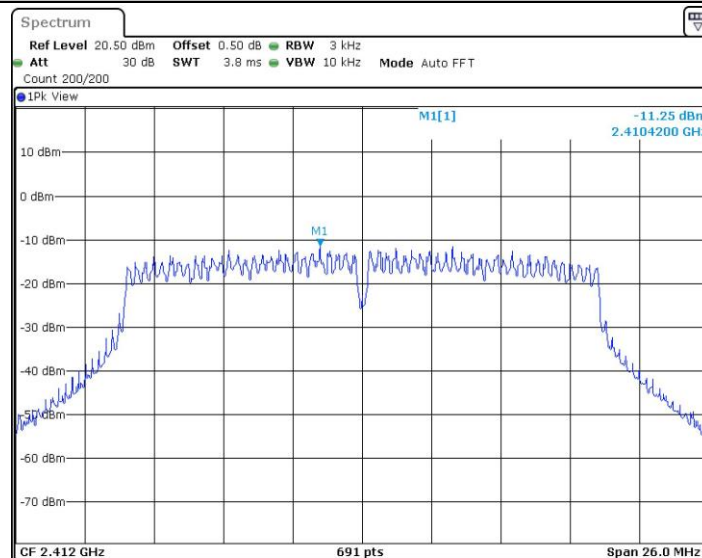
11G_Ant1_2462



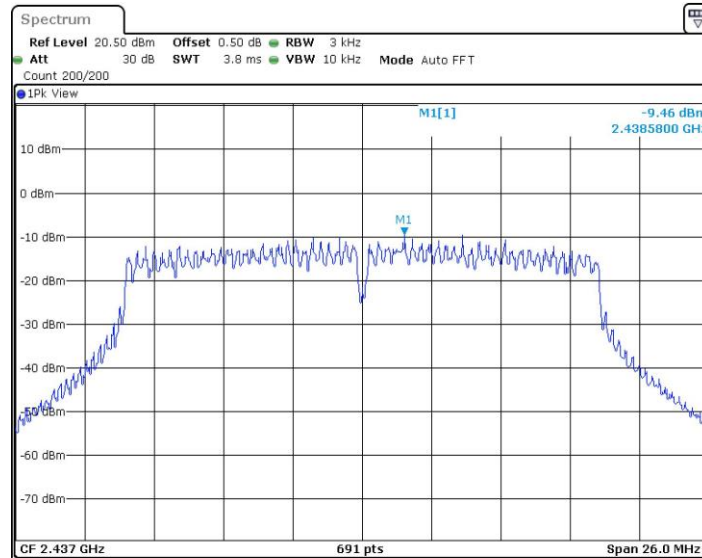
11G_Ant2_2462



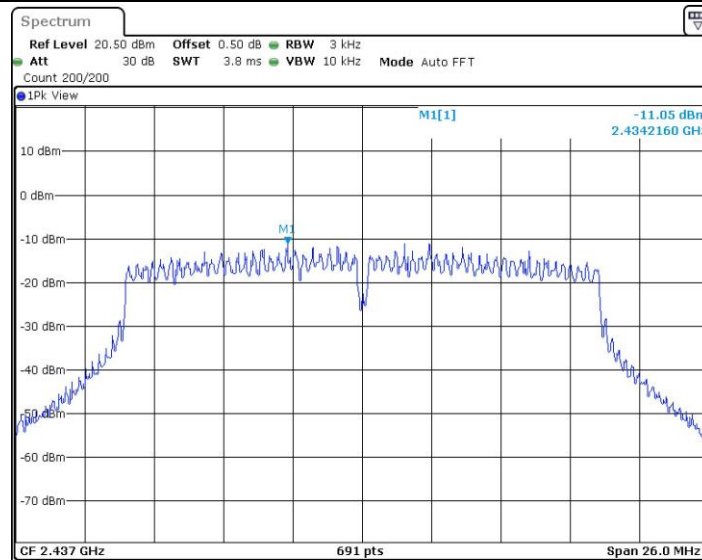
11N20SISO_Ant1_2412



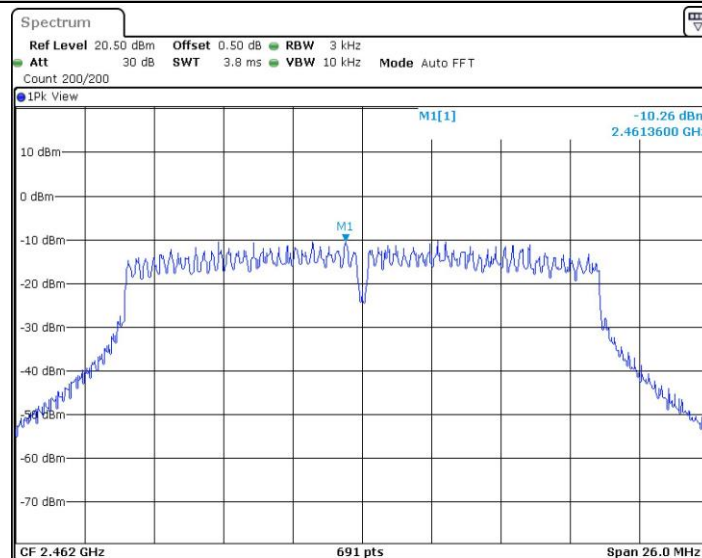
11N20SISO_Ant2_2412



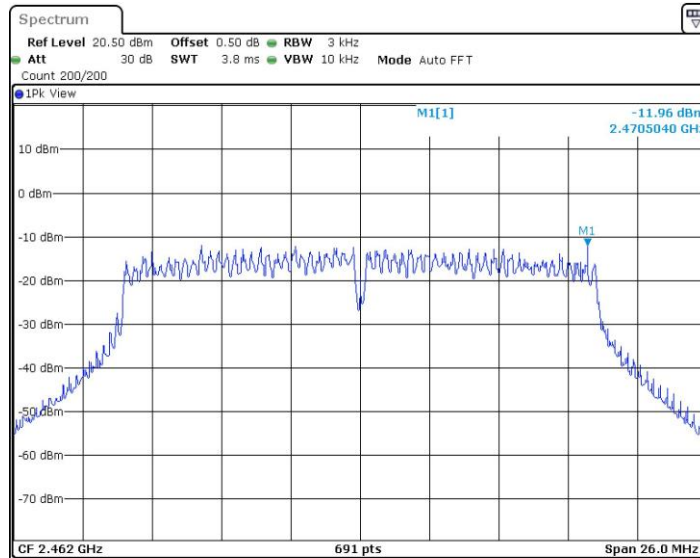
11N20SISO_Ant1_2437



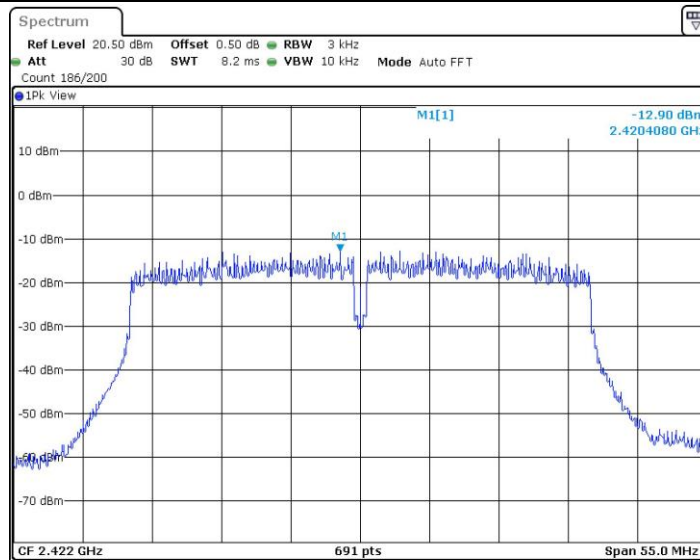
11N20SISO_Ant2_2437



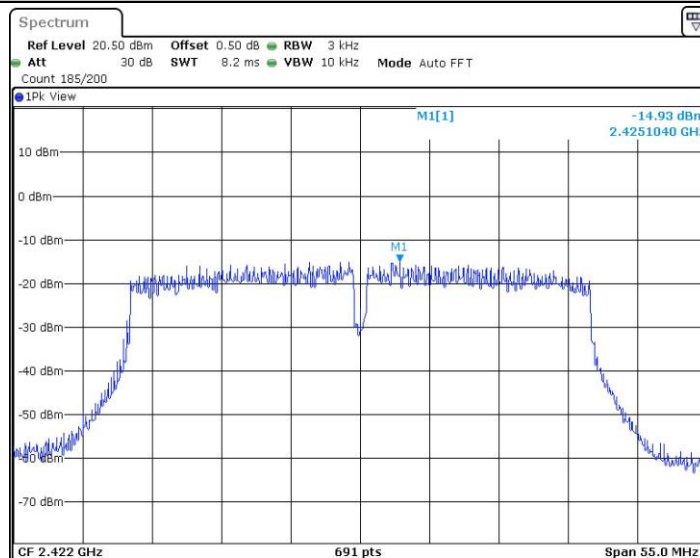
11N20SISO_Ant1_2462



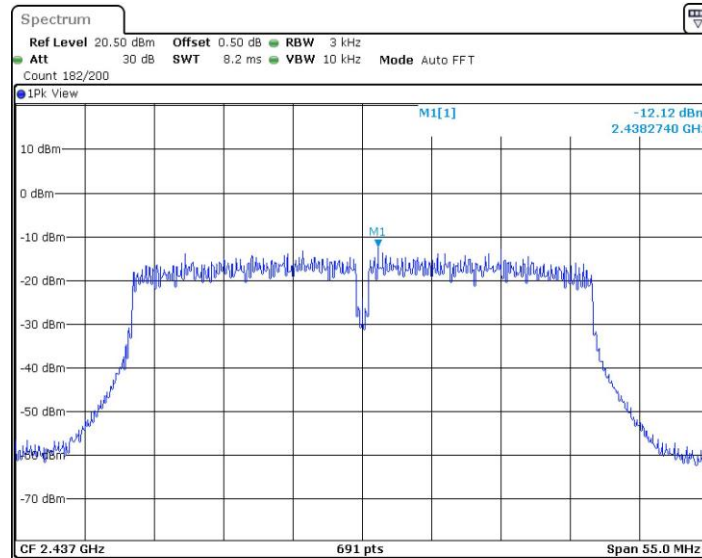
11N20SISO_Ant2_2462



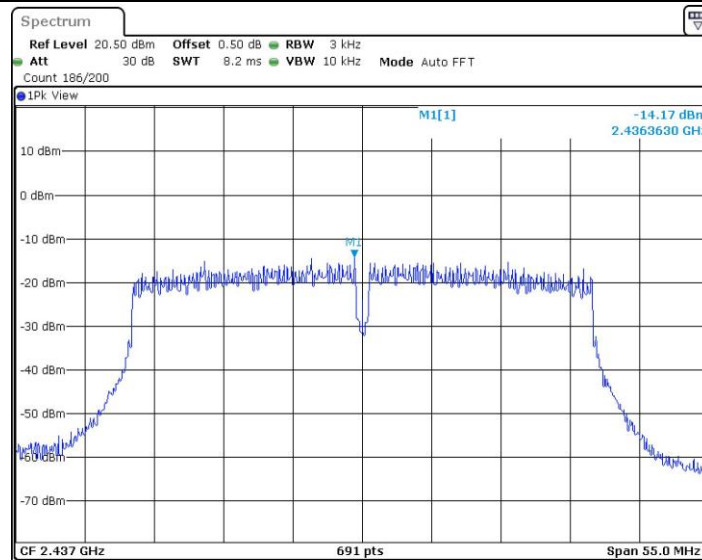
11N40SISO_Ant1_2422



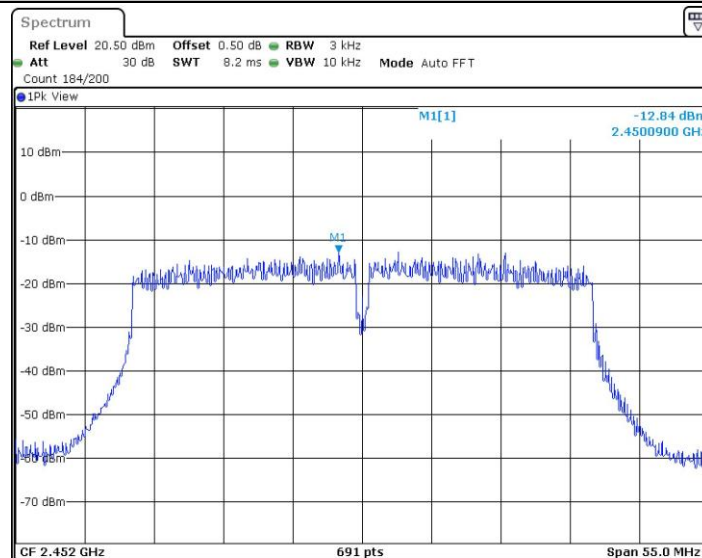
11N40SISO_Ant2_2422



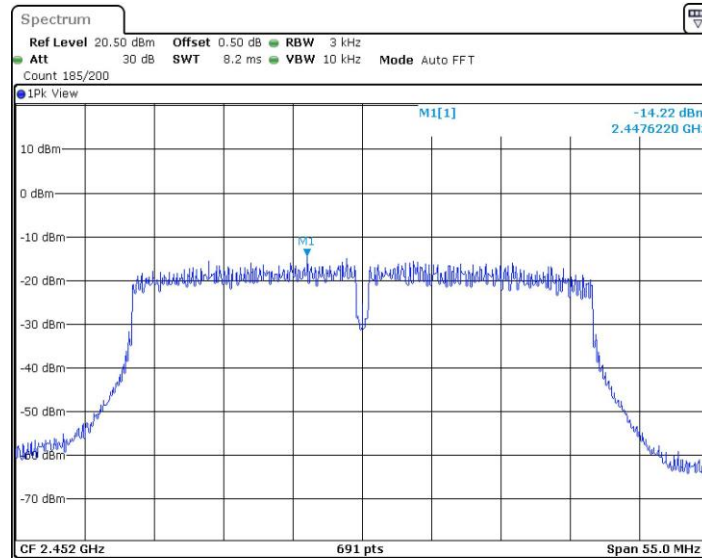
11N40SISO_Ant1_2437



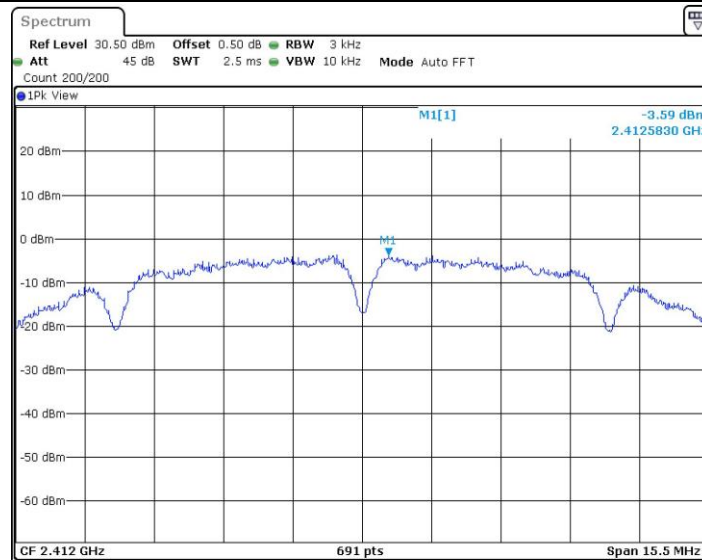
11N40SISO_Ant2_2437



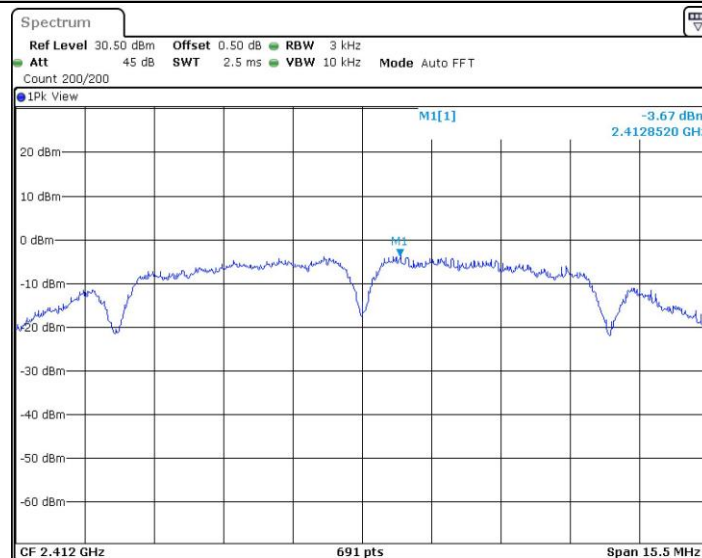
11N40SISO_Ant1_2452



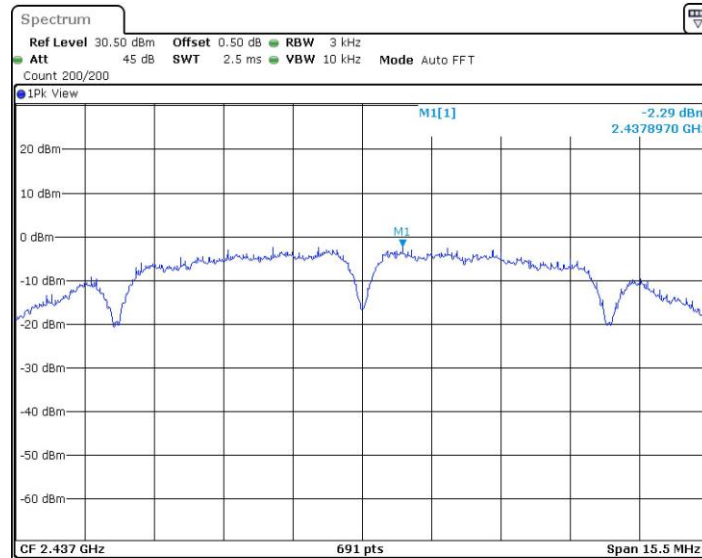
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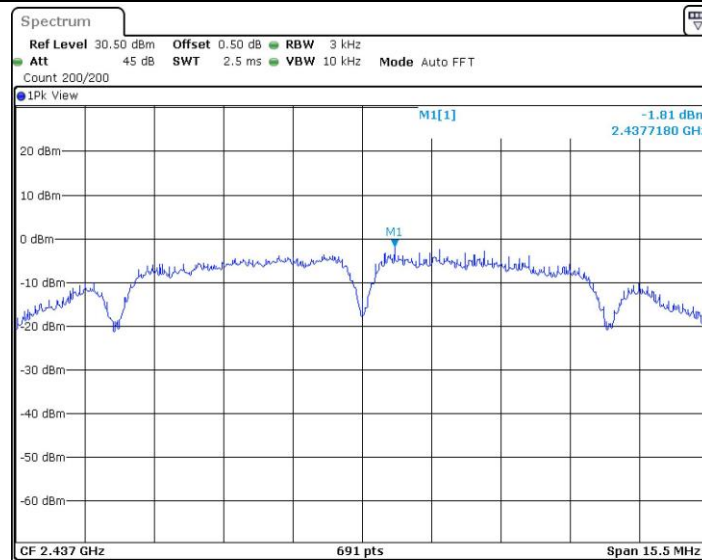
11B_Ant1_2412



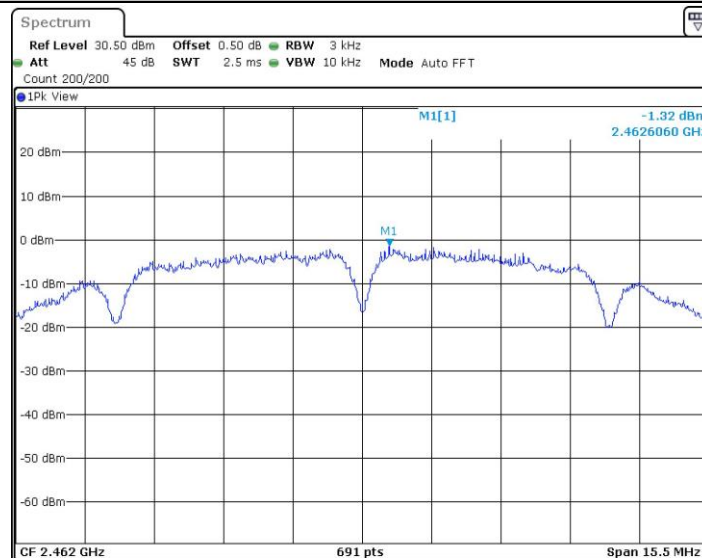
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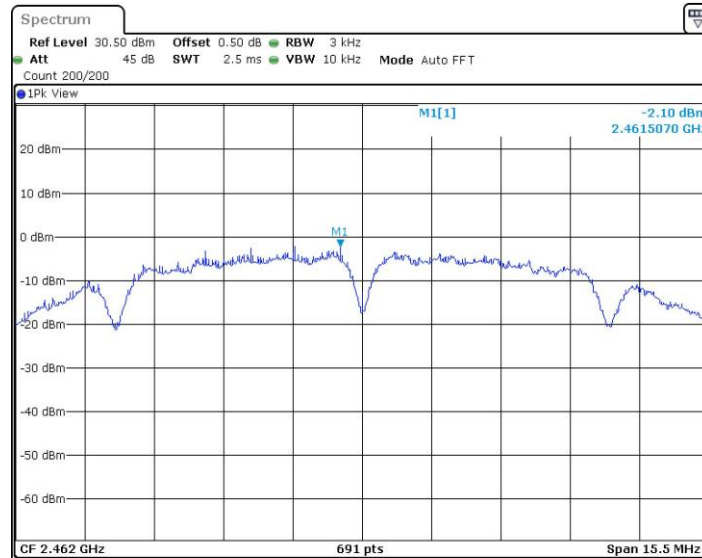
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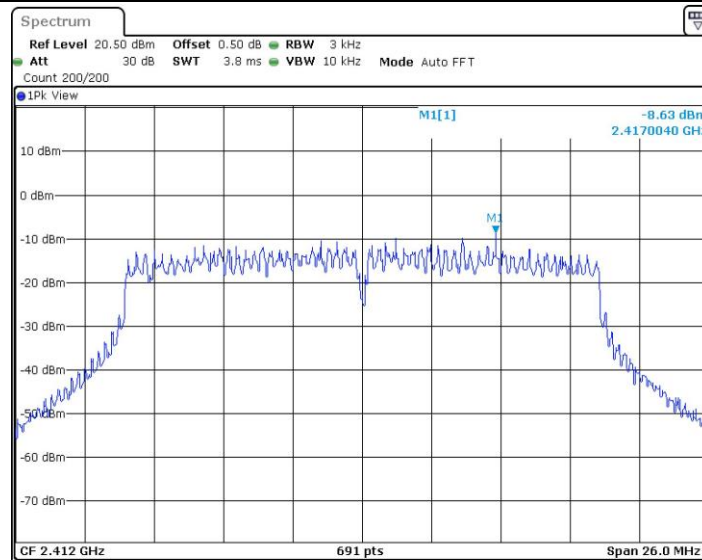
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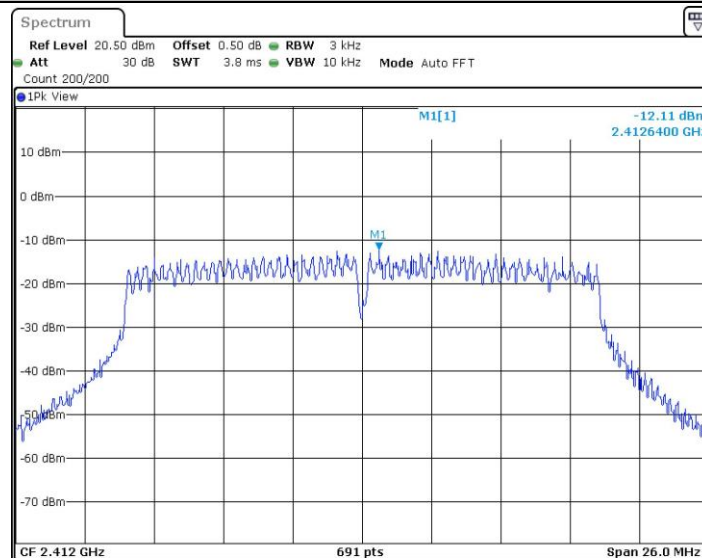
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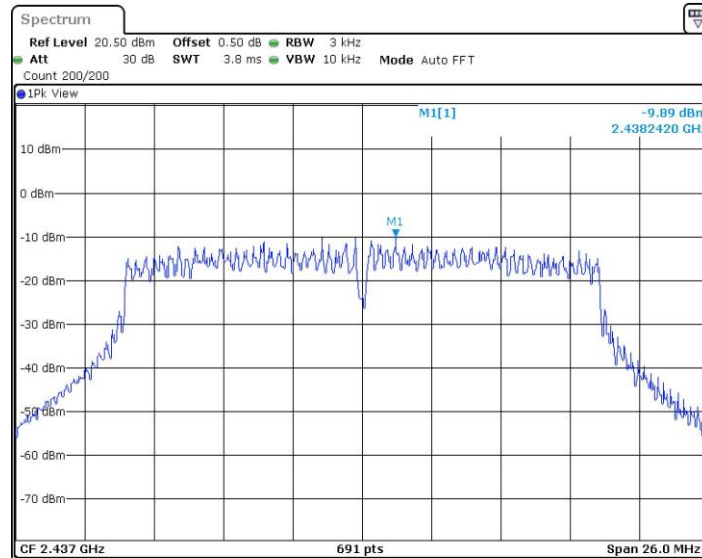
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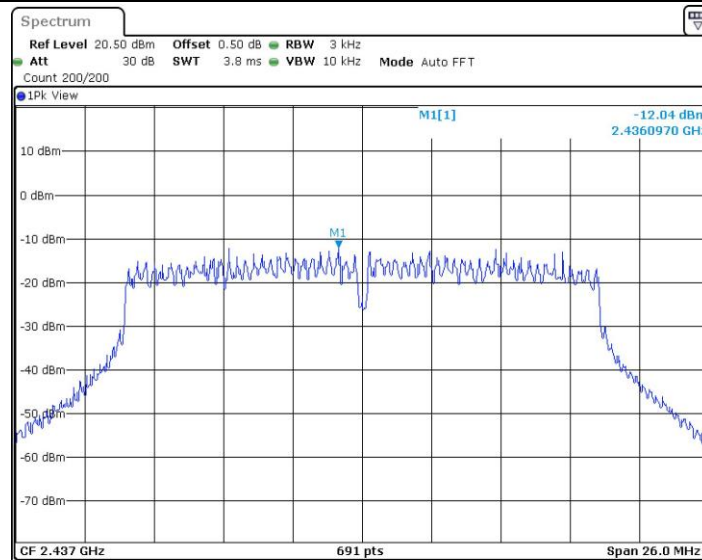
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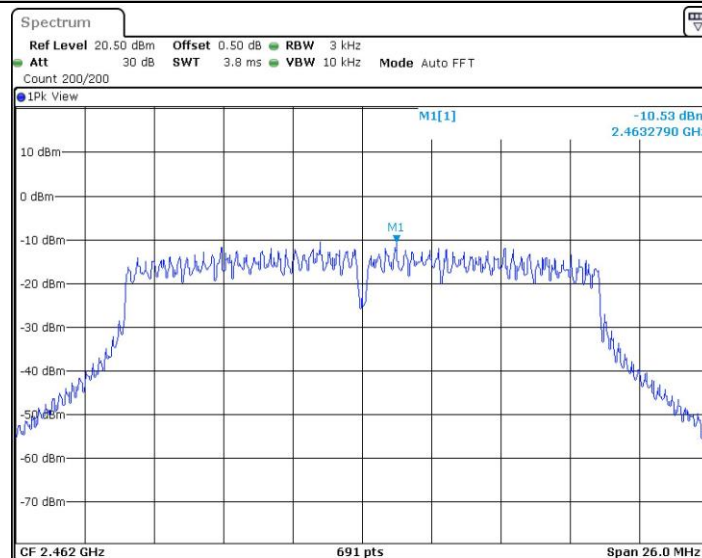
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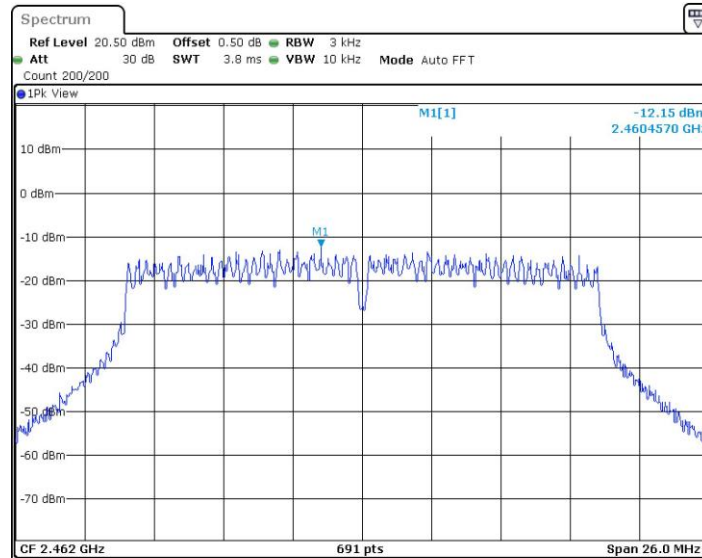
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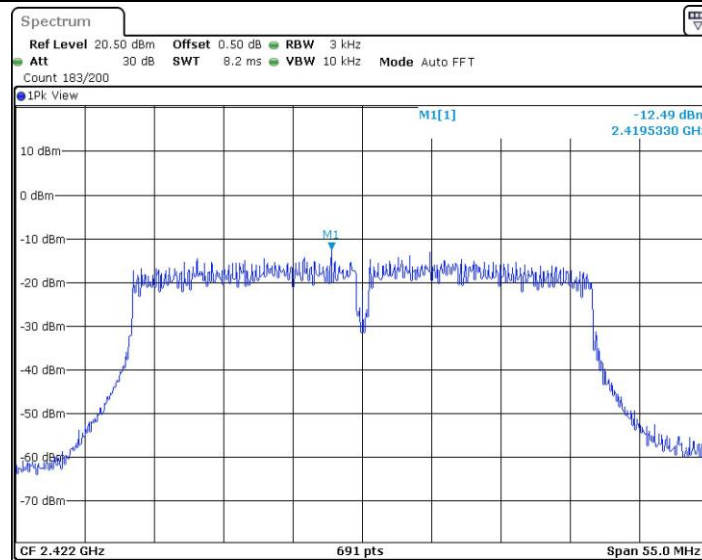
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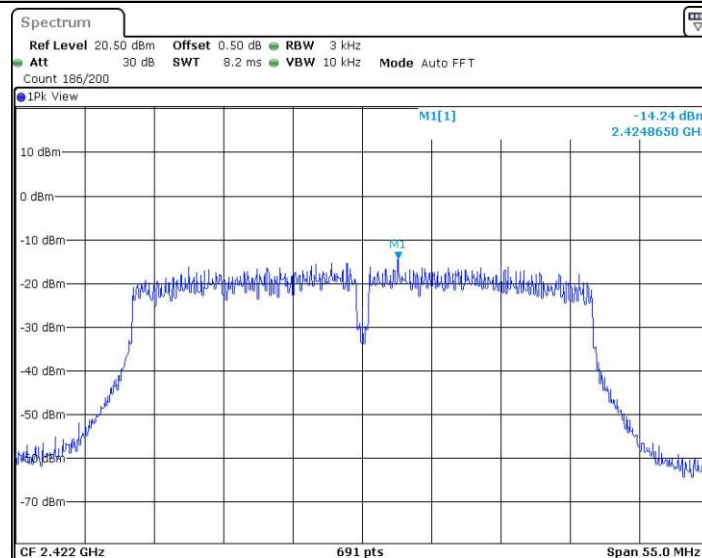
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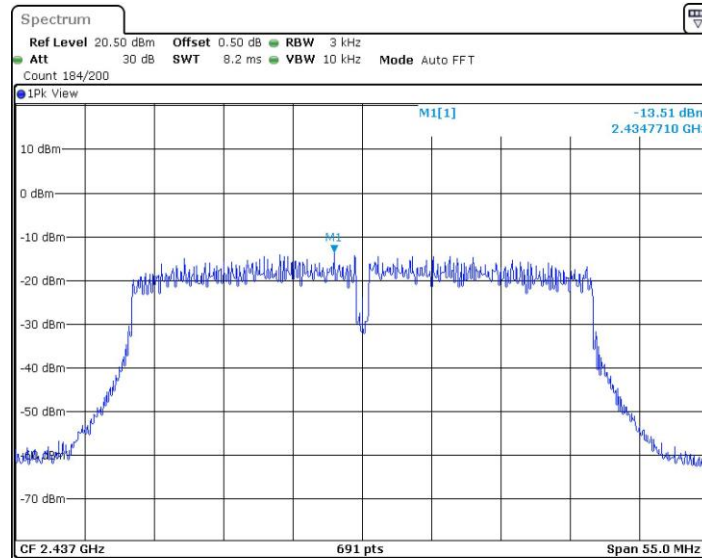
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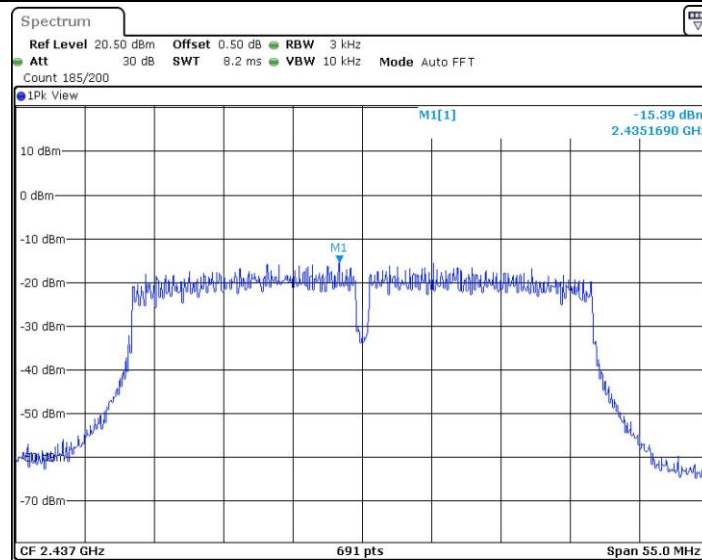
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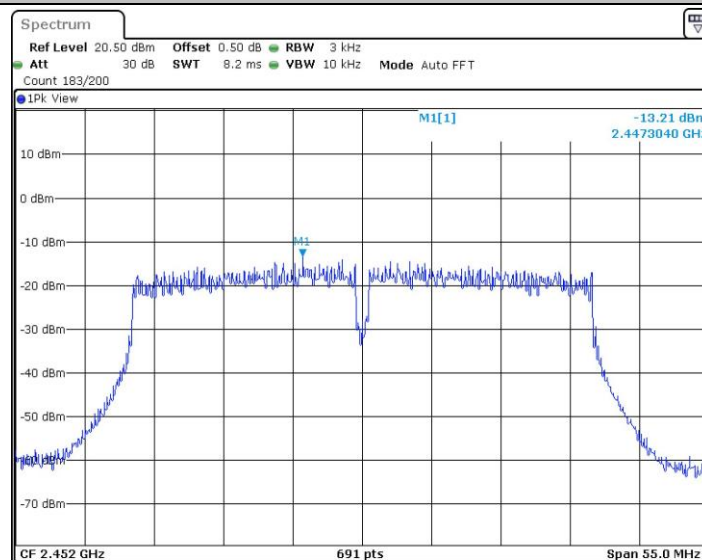
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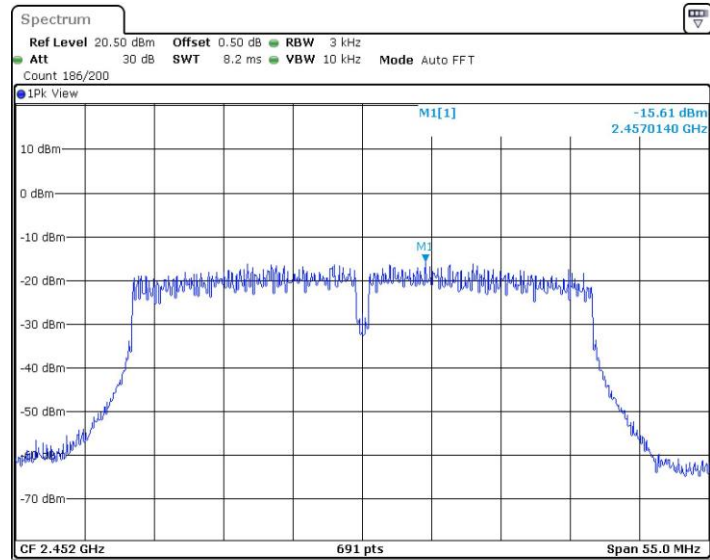
11N40MIMO_Ant1_2437



11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452