

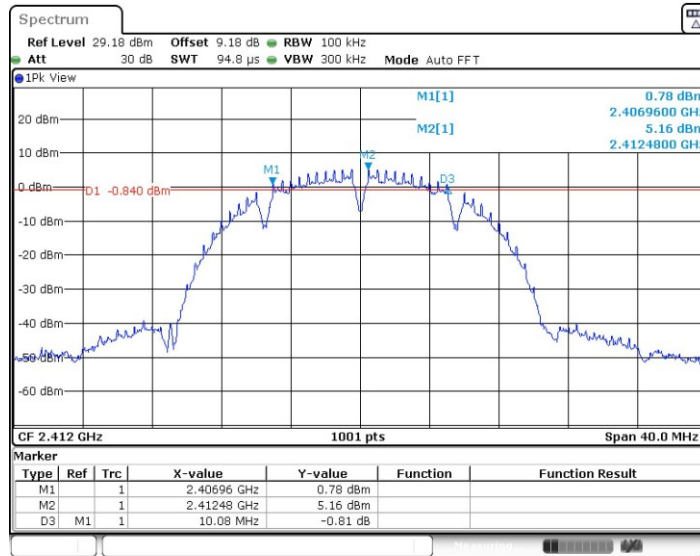
Appendix A: DTS Bandwidth

Test Result

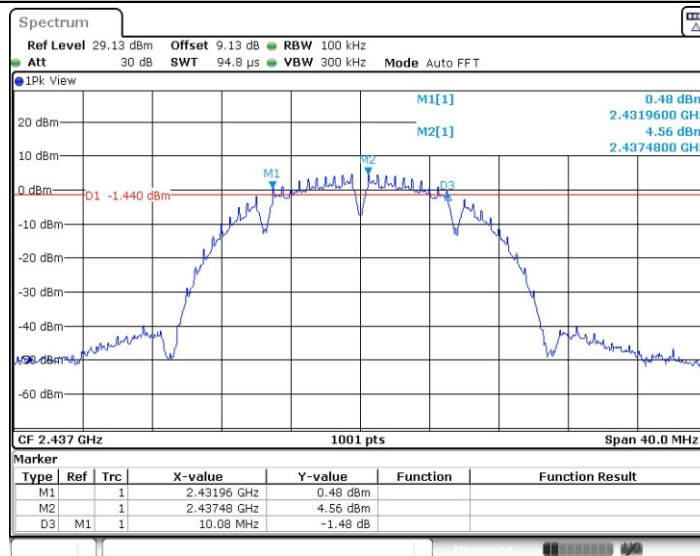
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.08	2406.96	2417.04	0.5	PASS
		2437	10.08	2431.96	2442.04	0.5	PASS
		2462	10.08	2456.96	2467.04	0.5	PASS
11G	Ant1	2412	16.32	2403.84	2420.16	0.5	PASS
		2437	16.32	2428.84	2445.16	0.5	PASS
		2462	16.32	2453.84	2470.16	0.5	PASS
11N20SISO	Ant1	2412	17.08	2403.44	2420.52	0.5	PASS
		2437	17.08	2428.44	2445.52	0.5	PASS
		2462	16.92	2453.48	2470.40	0.5	PASS
11N40SISO	Ant1	2422	35.52	2404.24	2439.76	0.5	PASS
		2437	35.20	2424.44	2459.64	0.5	PASS
		2452	35.68	2434.24	2469.92	0.5	PASS

Test Graphs

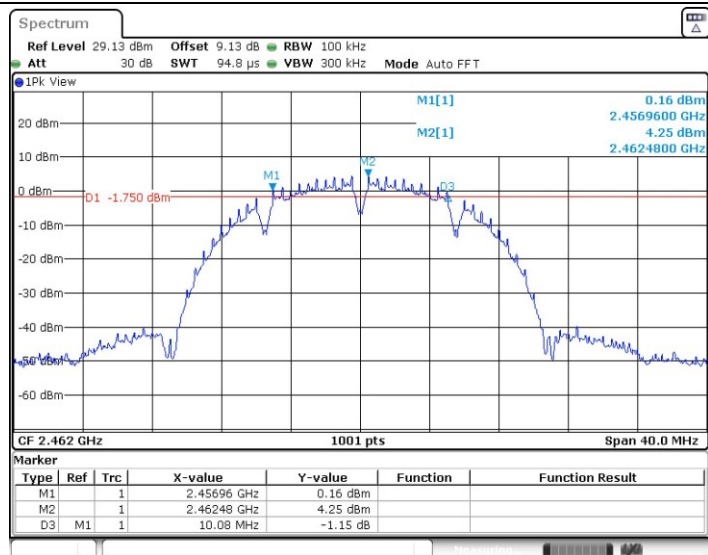
11B_Ant1_2412



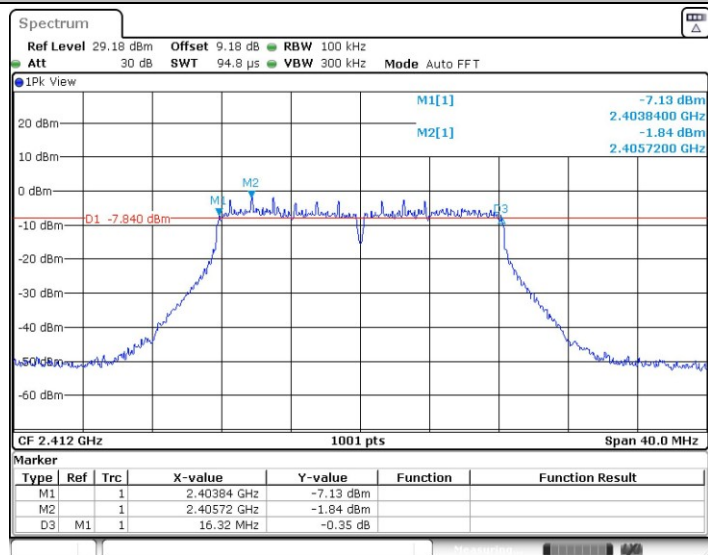
11B_Ant1_2437



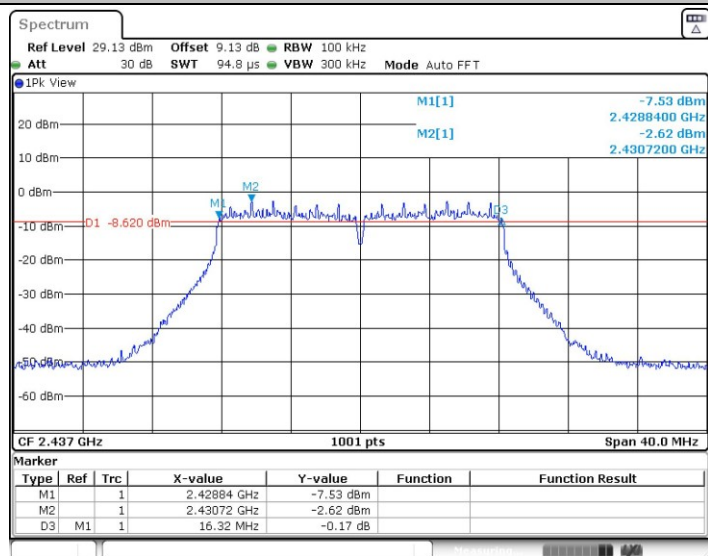
11B_Ant1_2462



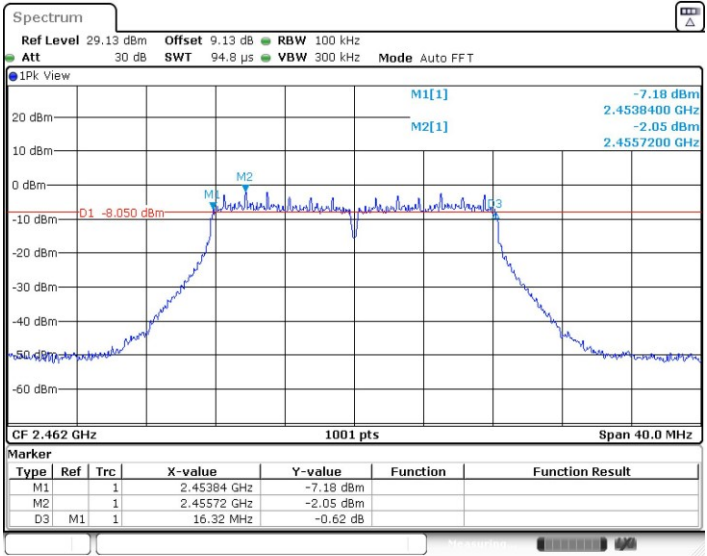
11G_Ant1_2412



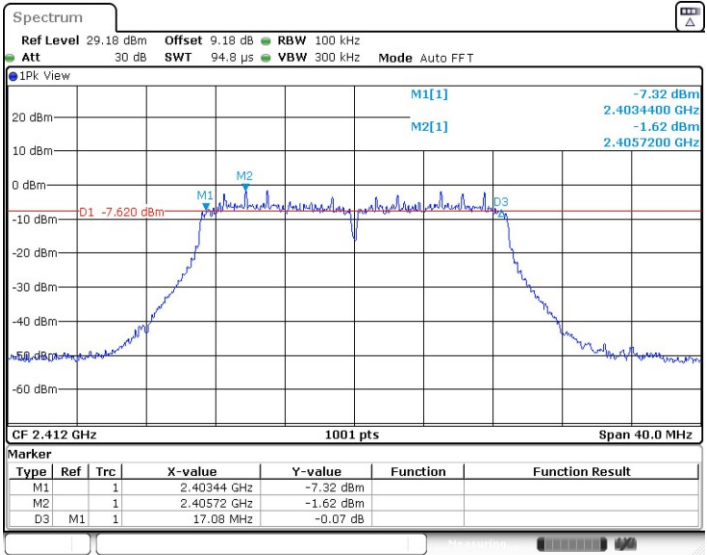
11G_Ant1_2437



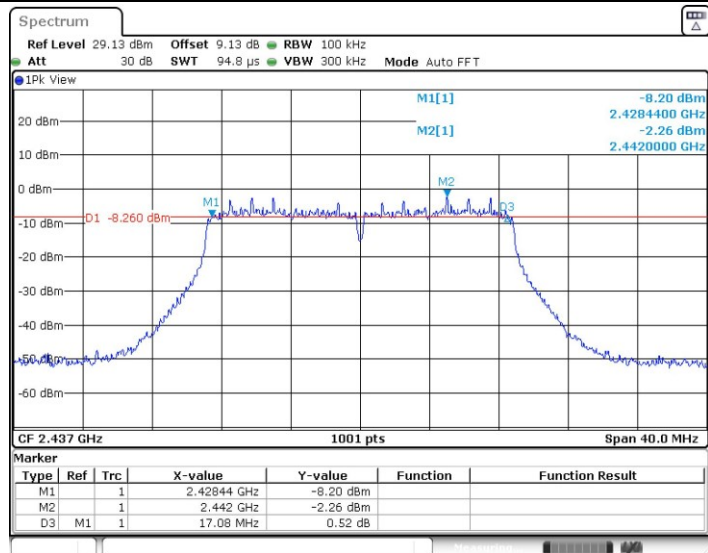
11G_Ant1_2462



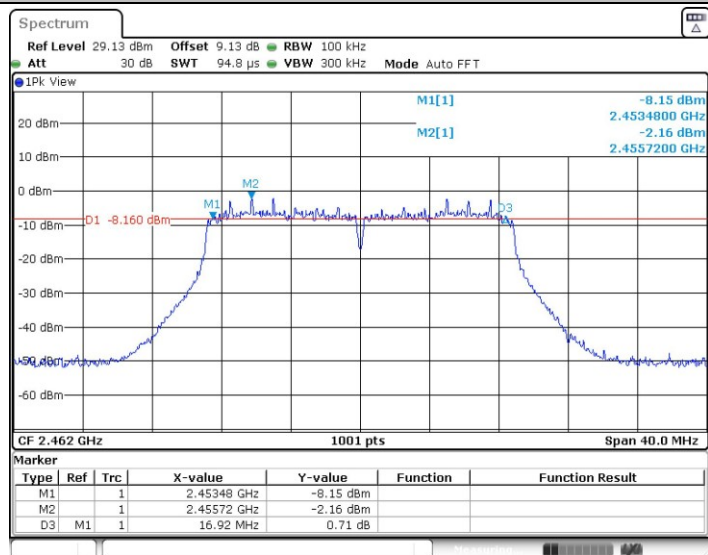
11N20SISO_Ant1_2412



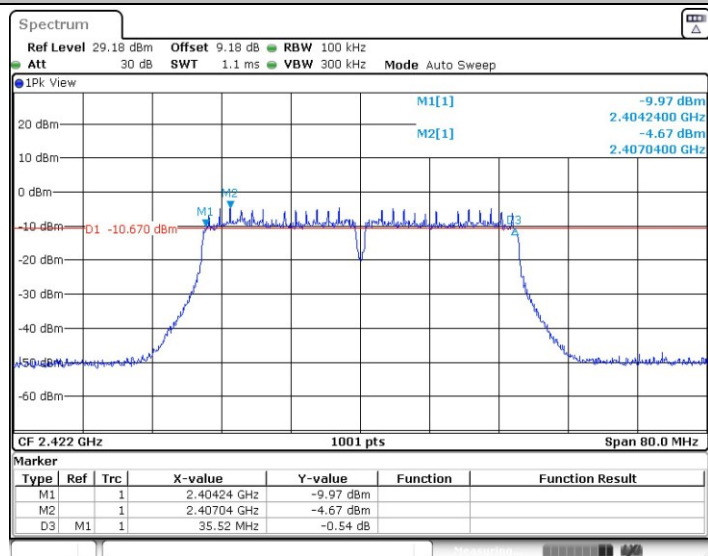
11N20SISO_Ant1_2437



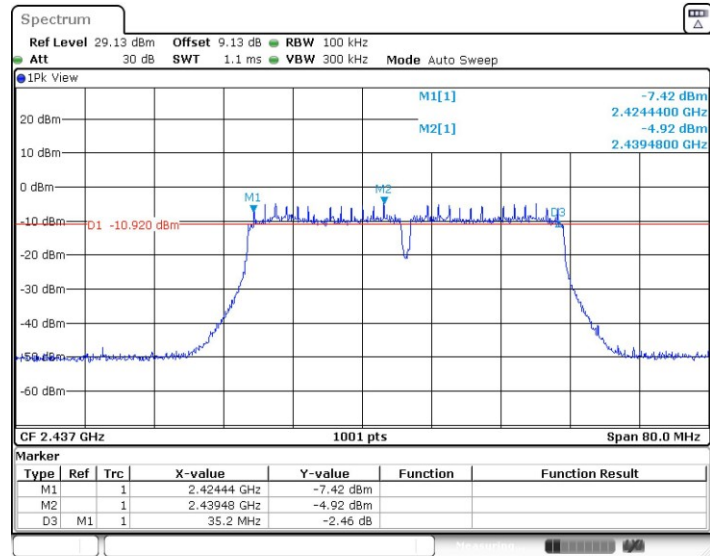
11N20SISO_Ant1_2462



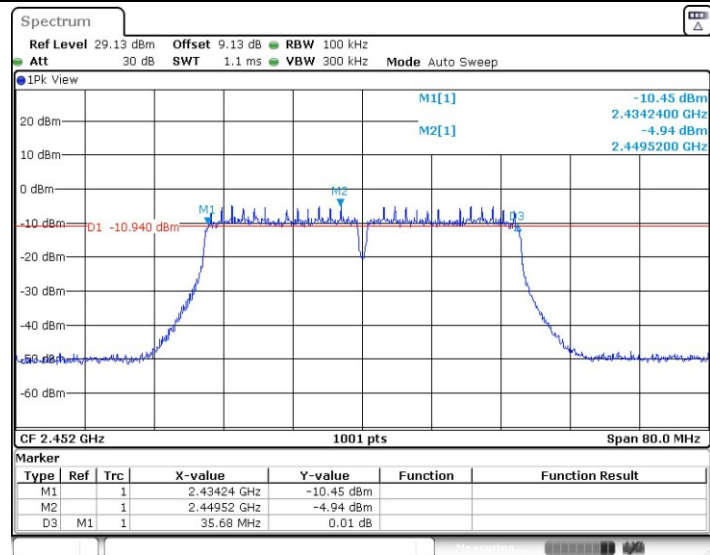
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

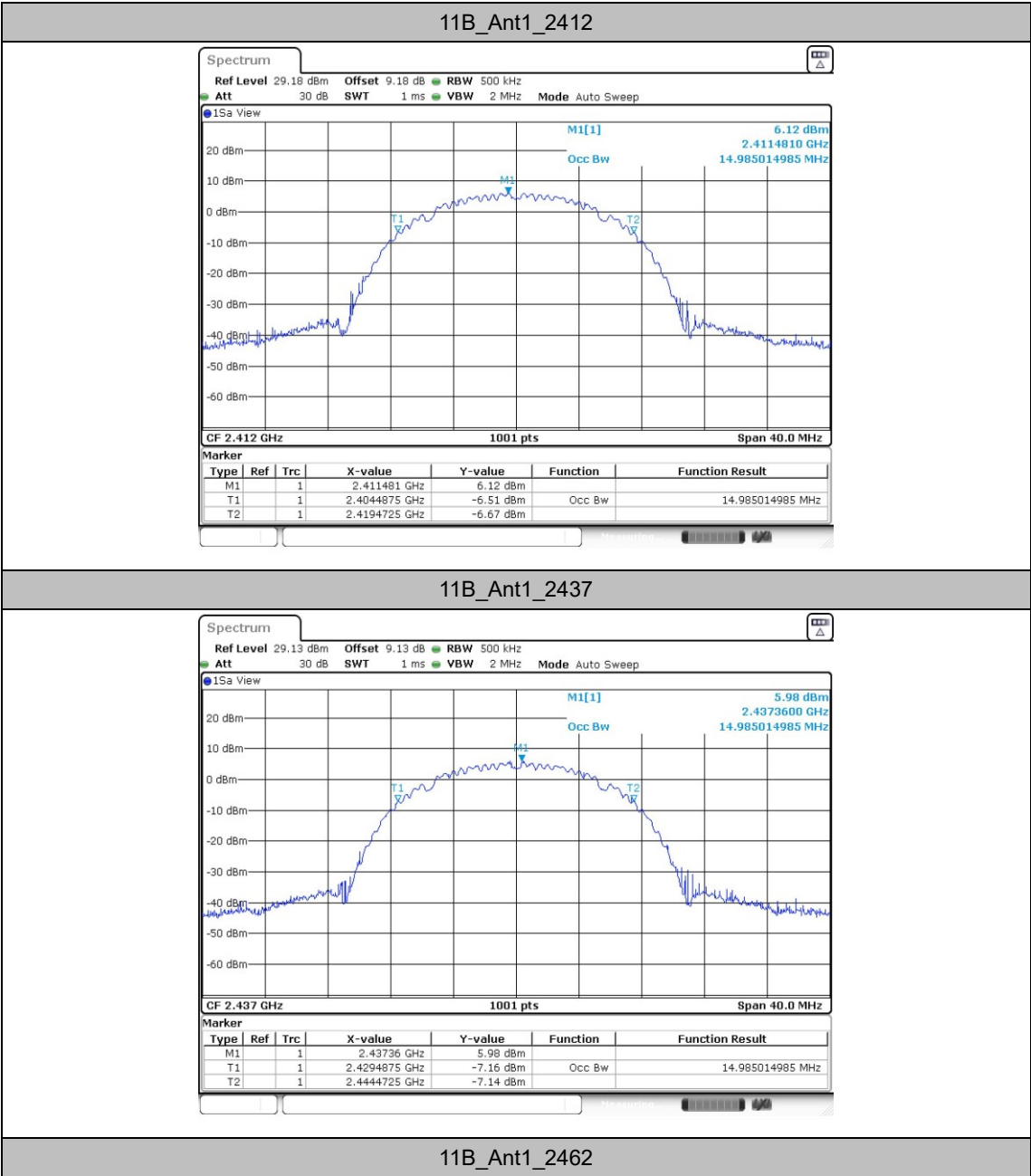


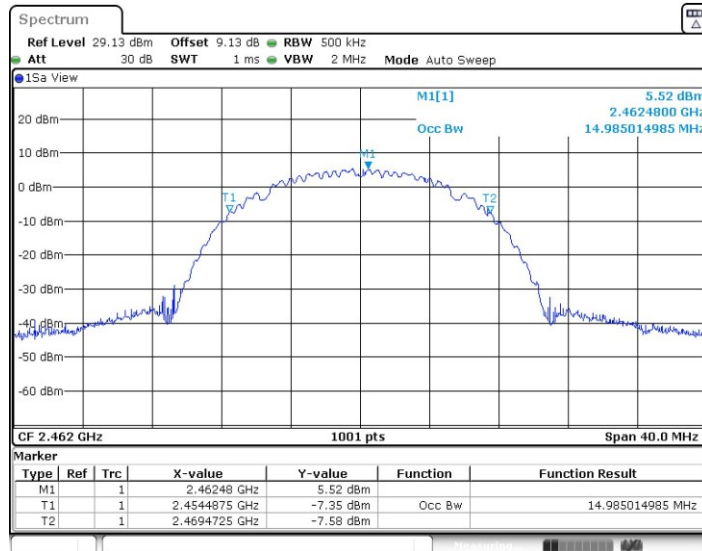
Appendix B: Occupied Channel Bandwidth

Test Result

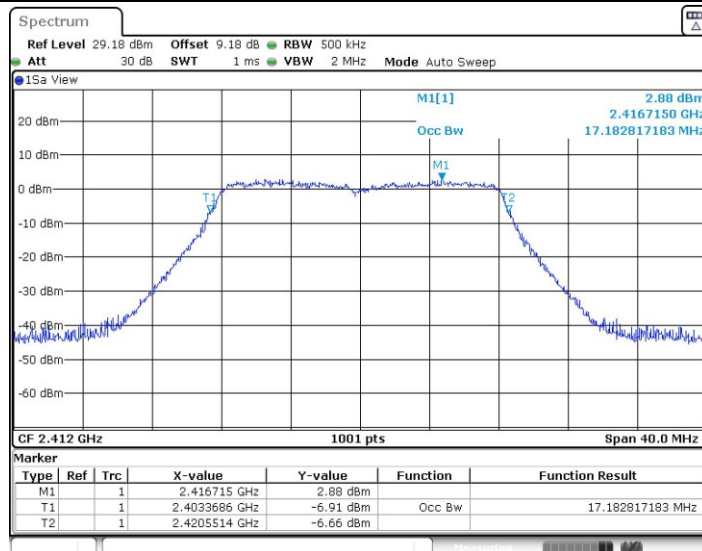
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.985	2404.488	2419.473	---	---
		2437	14.985	2429.488	2444.473	---	---
		2462	14.985	2454.488	2469.473	---	---
11G	Ant1	2412	17.183	2403.369	2420.551	---	---
		2437	17.143	2428.409	2445.551	---	---
		2462	17.183	2453.369	2470.551	---	---
11N20SISO	Ant1	2412	18.102	2402.929	2421.031	---	---
		2437	18.102	2427.889	2445.991	---	---
		2462	18.022	2453.009	2471.031	---	---
11N40SISO	Ant1	2422	36.444	2403.698	2440.142	---	---
		2437	36.603	2423.653	2460.257	---	---
		2452	36.603	2433.618	2470.222	---	---

Test Graphs

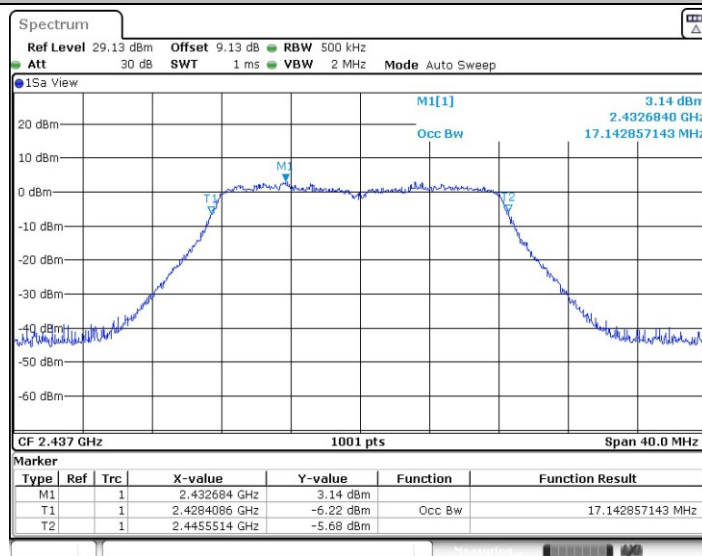




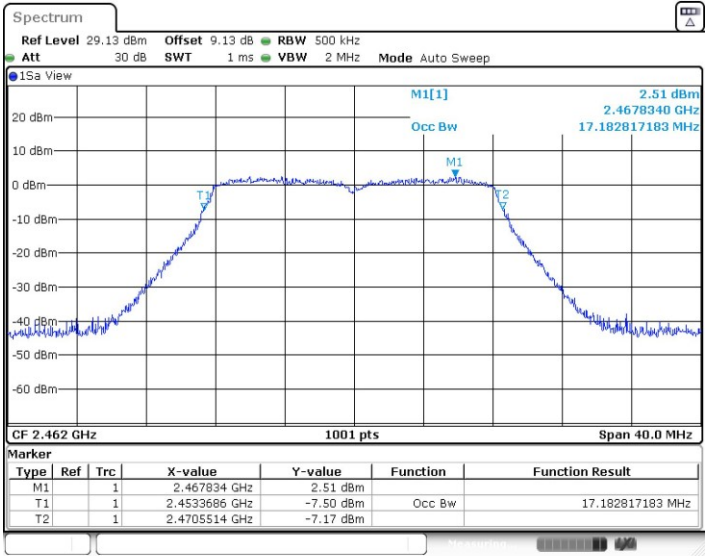
11G_Ant1_2412



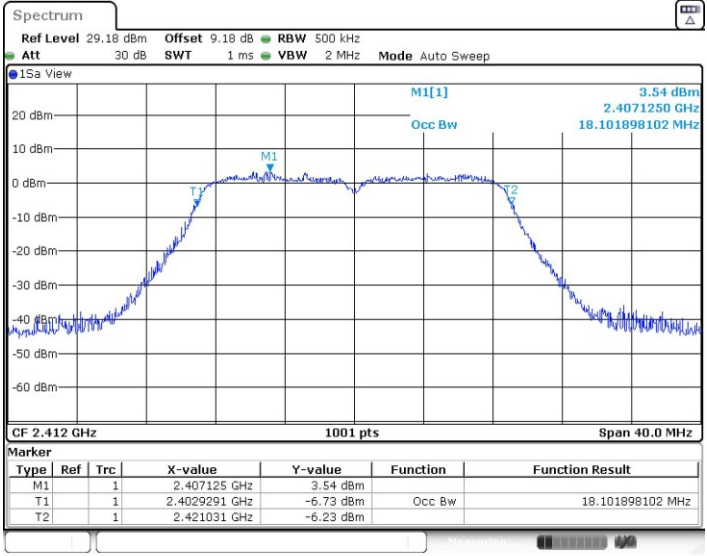
11G_Ant1_2437



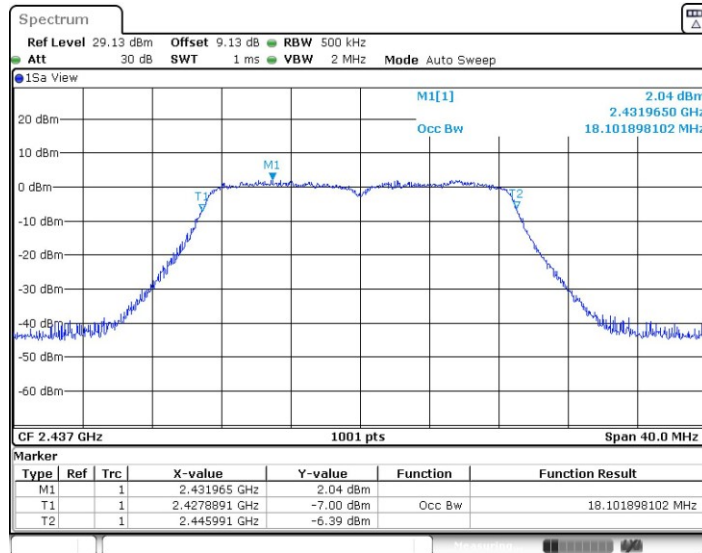
11G_Ant1_2462



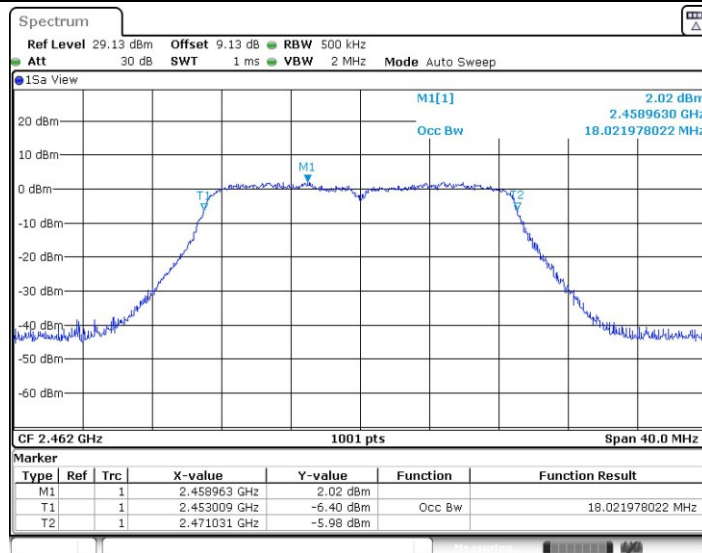
11N20SISO_Ant1_2412



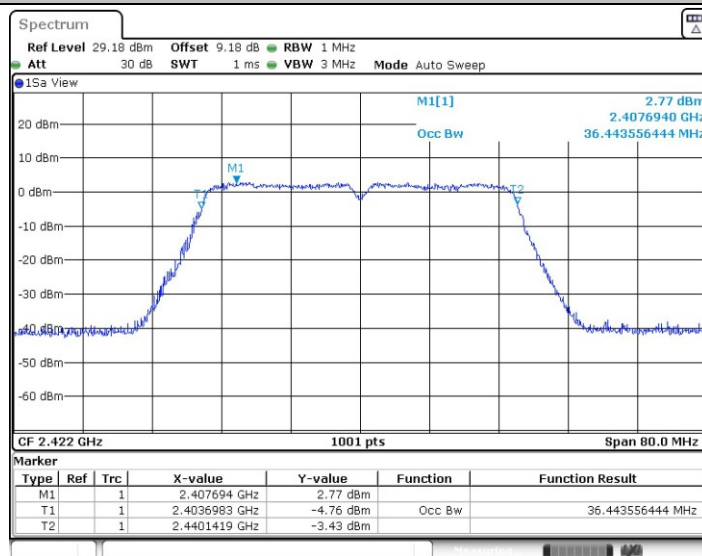
11N20SISO_Ant1_2437



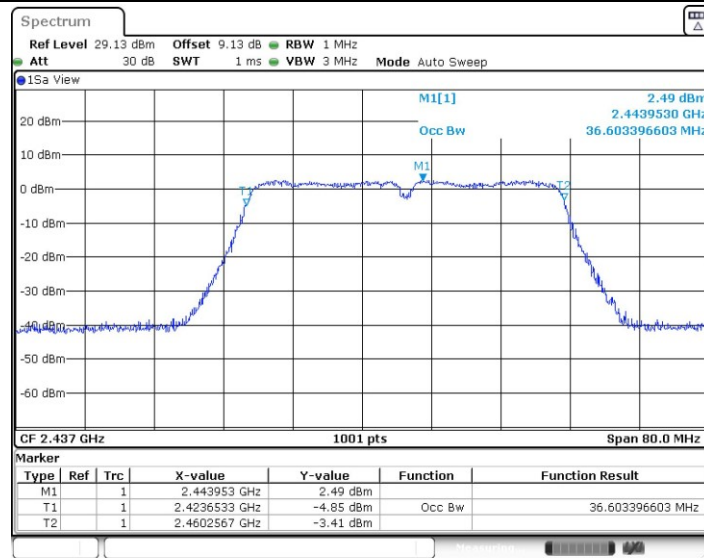
11N20SISO_Ant1_2462



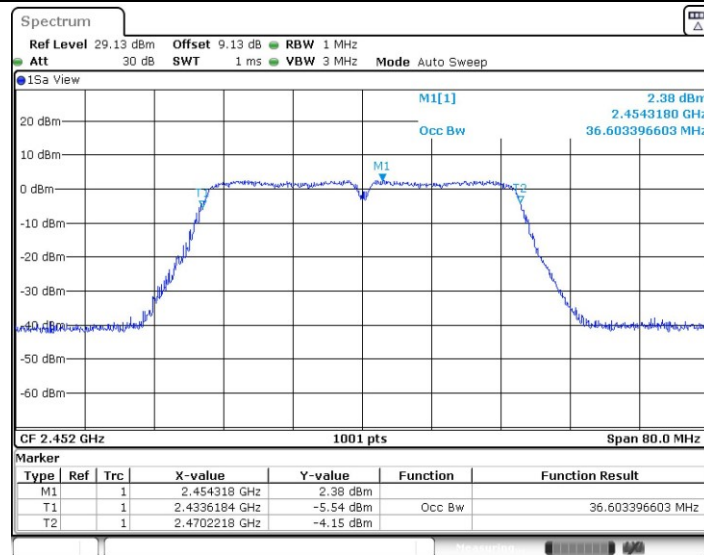
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Channel	Set Power	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	---	17.55	≤30.00	PASS
		2437	---	16.95	≤30.00	PASS
		2462	---	16.64	≤30.00	PASS
11G	Ant1	2412	---	17.21	≤30.00	PASS
		2437	---	16.83	≤30.00	PASS
		2462	---	16.92	≤30.00	PASS
11N20SIS O	Ant1	2412	---	17.30	≤30.00	PASS
		2437	---	16.78	≤30.00	PASS
		2462	---	16.67	≤30.00	PASS
11N40SIS O	Ant1	2422	---	17.27	≤30.00	PASS
		2437	---	16.98	≤30.00	PASS
		2452	---	17.04	≤30.00	PASS

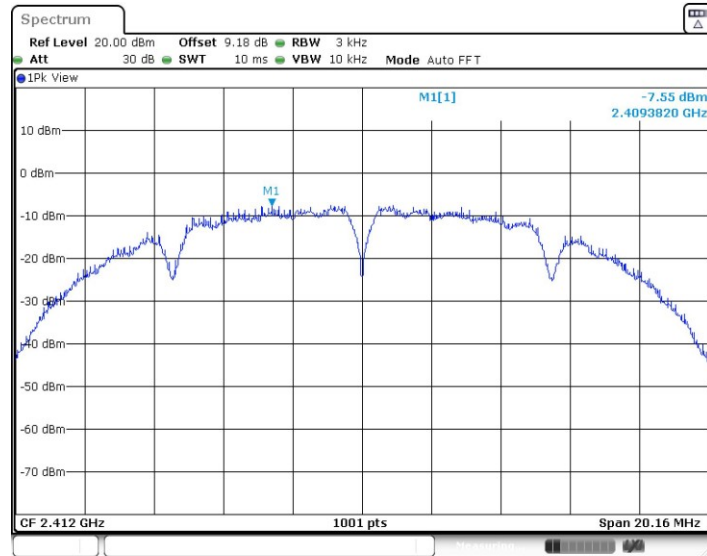
Appendix D: Maximum power spectral density

Test Result

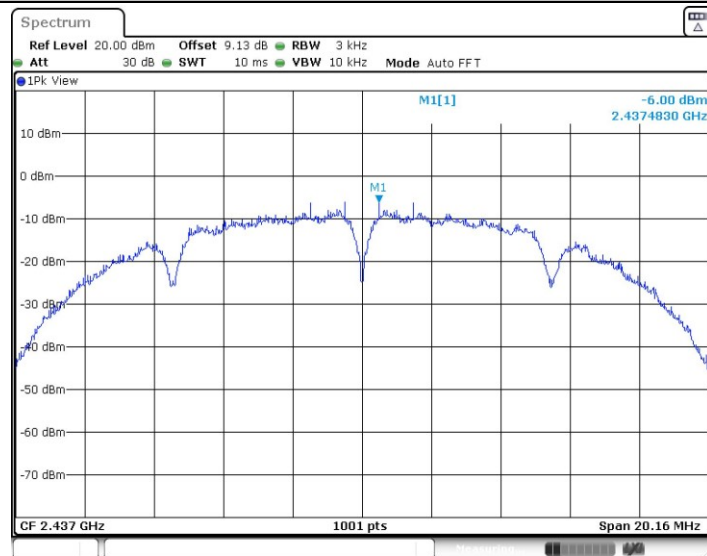
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.55	≤8.00	PASS
		2437	-6	≤8.00	PASS
		2462	-7.11	≤8.00	PASS
11G	Ant1	2412	-16.12	≤8.00	PASS
		2437	-16.31	≤8.00	PASS
		2462	-15.83	≤8.00	PASS
11N20SISO	Ant1	2412	-16	≤8.00	PASS
		2437	-15.46	≤8.00	PASS
		2462	-16.71	≤8.00	PASS
11N40SISO	Ant1	2422	-18.1	≤8.00	PASS
		2437	-19.35	≤8.00	PASS
		2452	-19.52	≤8.00	PASS

Test Graphs

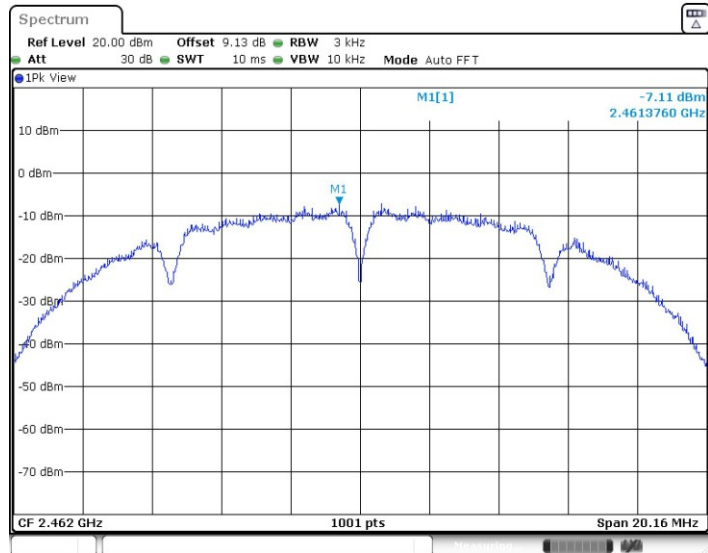
11B_Ant1_2412



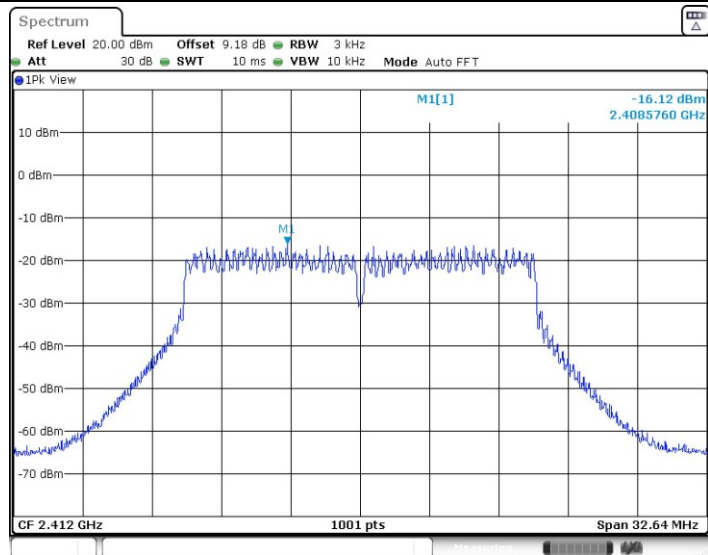
11B_Ant1_2437



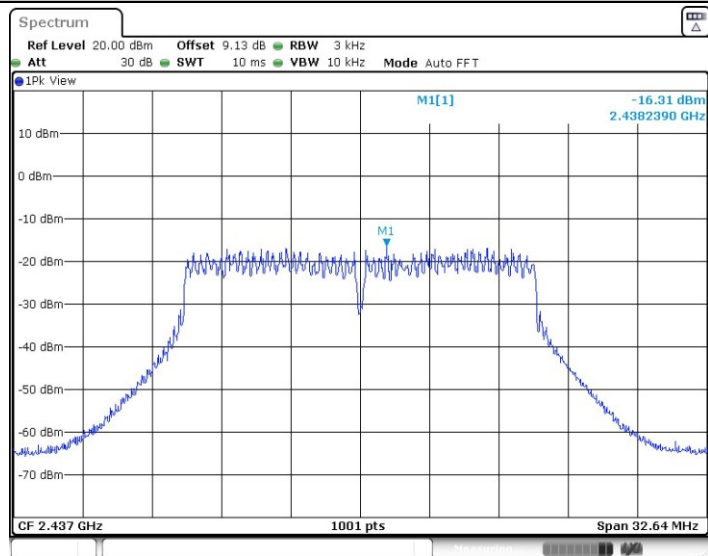
11B_Ant1_2462



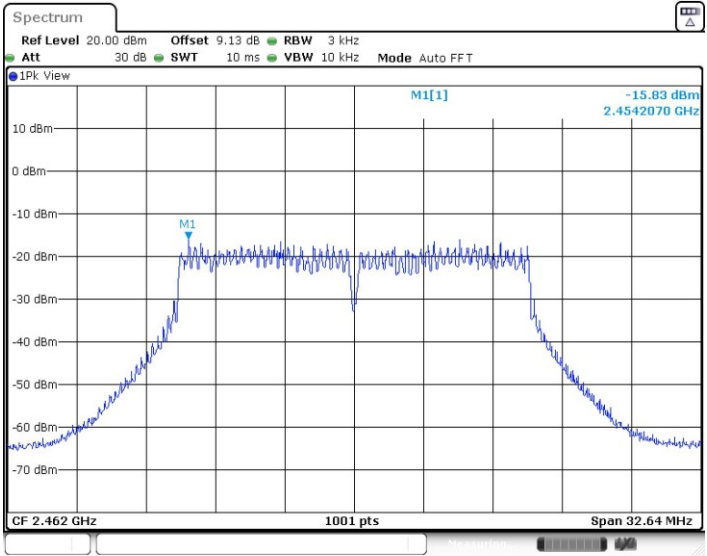
11G_Ant1_2412



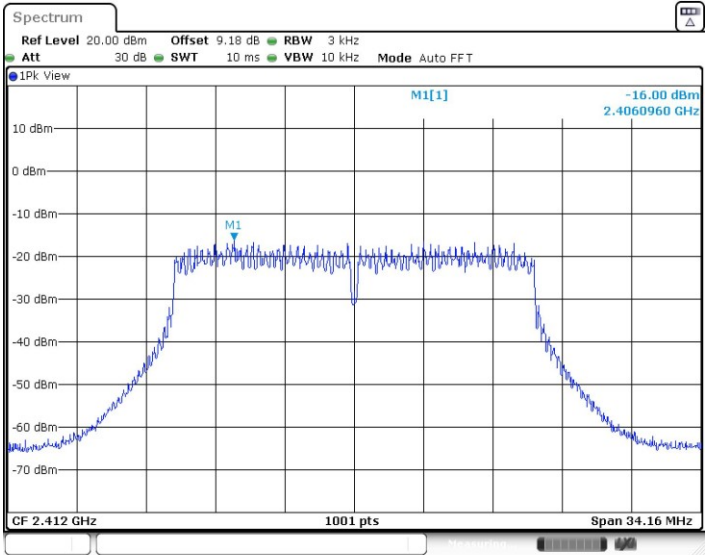
11G_Ant1_2437



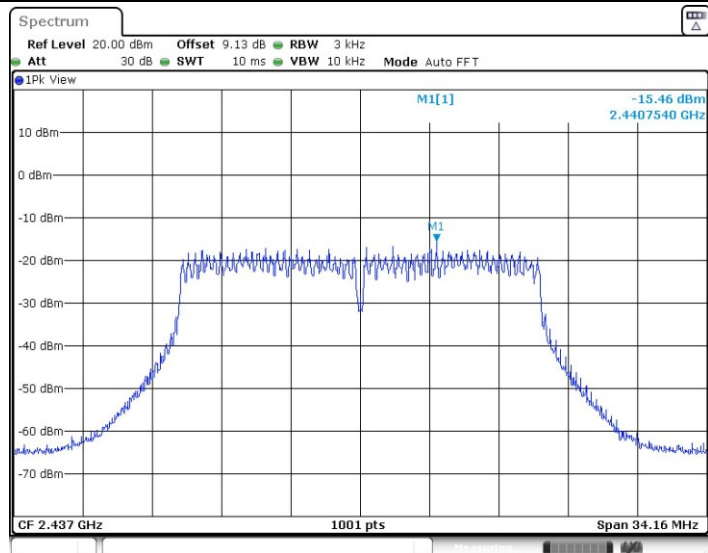
11G_Ant1_2462



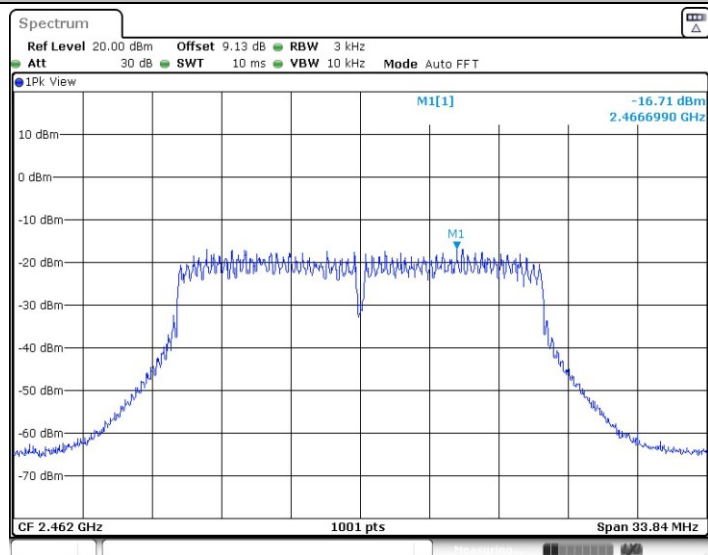
11N20SISO_Ant1_2412



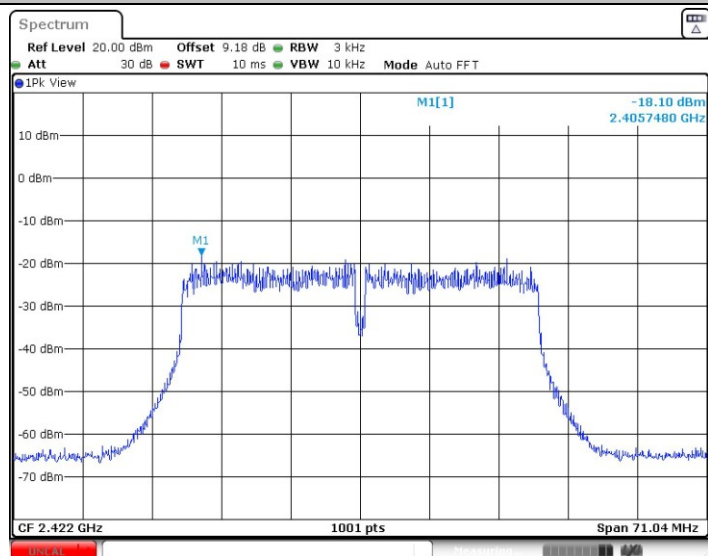
11N20SISO_Ant1_2437



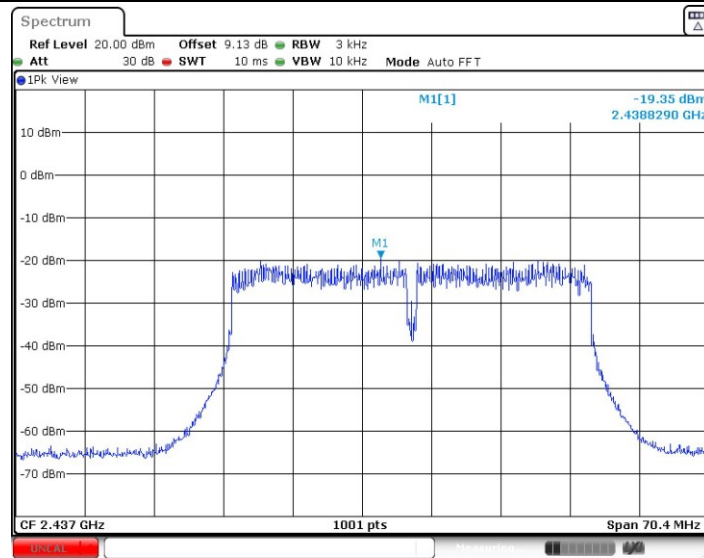
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

