

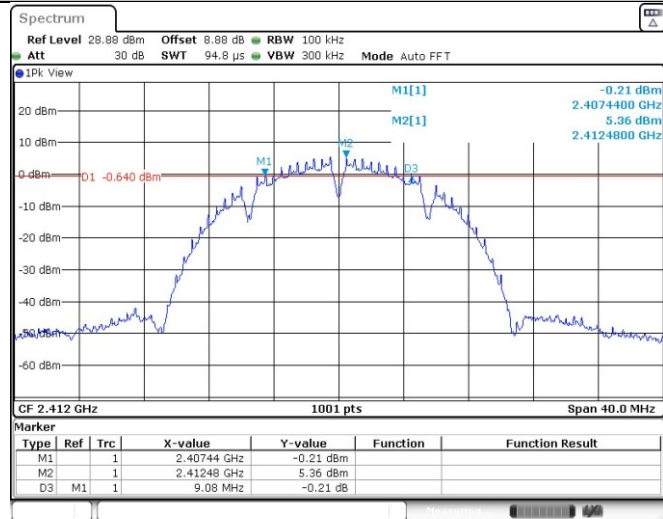
Appendix A: DTS Bandwidth

Test Result

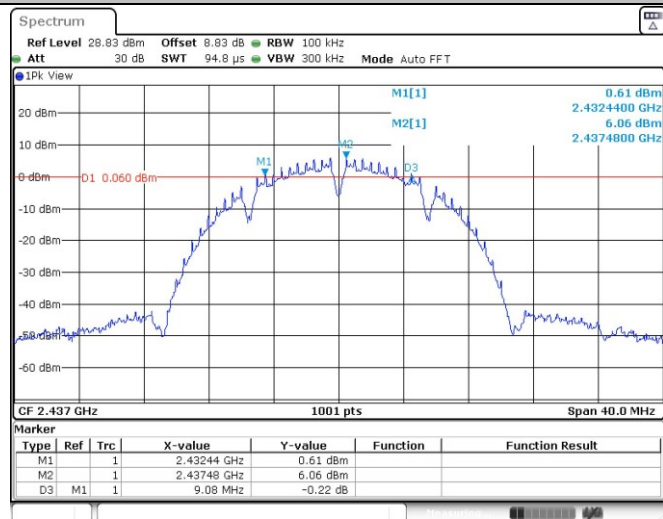
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.08	2407.44	2416.52	≥0.5	PASS
		2437	9.08	2432.44	2441.52	≥0.5	PASS
		2462	9.56	2457.44	2467.00	≥0.5	PASS
11G	Ant1	2412	16.32	2403.80	2420.12	≥0.5	PASS
		2437	16.36	2428.80	2445.16	≥0.5	PASS
		2462	16.36	2453.80	2470.16	≥0.5	PASS
11N20SISO	Ant1	2412	17.56	2403.20	2420.76	≥0.5	PASS
		2437	17.56	2428.20	2445.76	≥0.5	PASS
		2462	17.56	2453.20	2470.76	≥0.5	PASS

Test Graphs

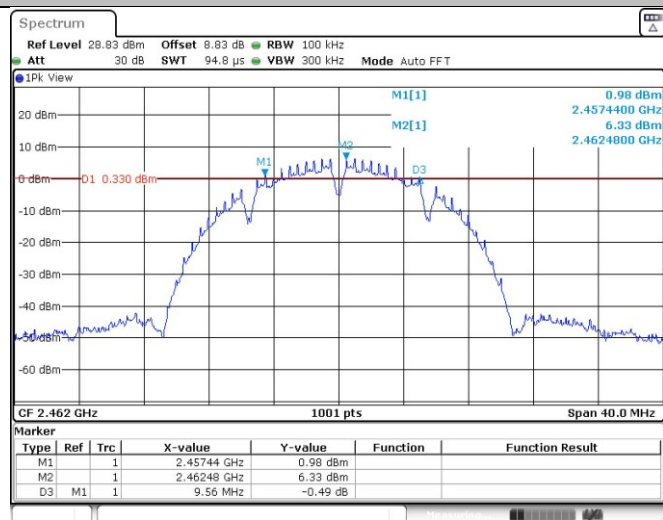
11B_Ant1_2412



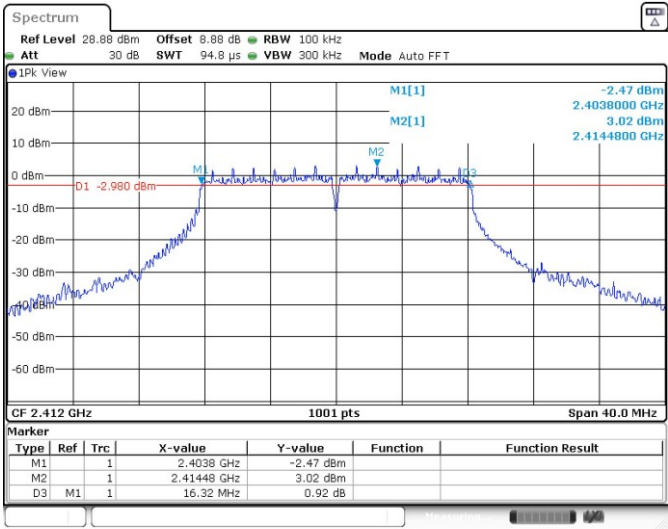
11B_Ant1_2437



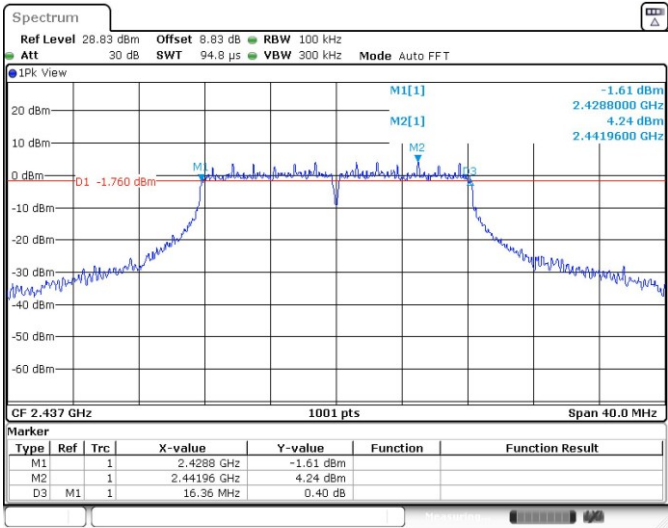
11B_Ant1_2462



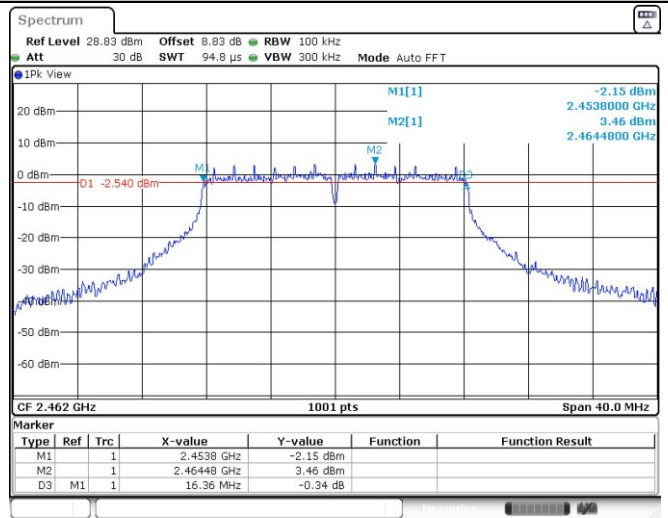
11G_Ant1_2412



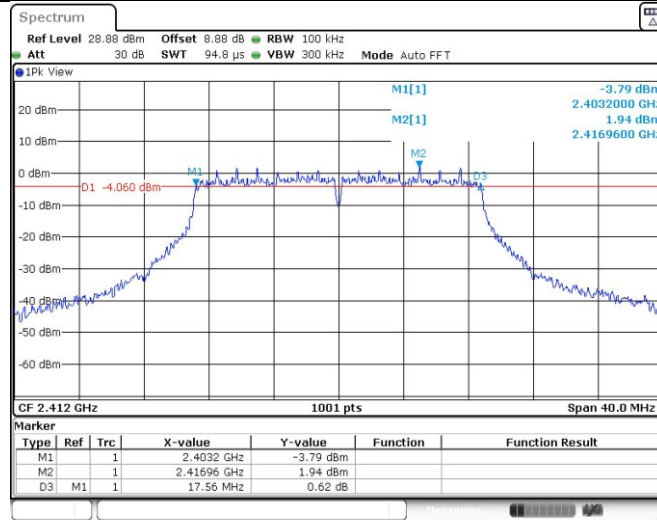
11G_Ant1_2437



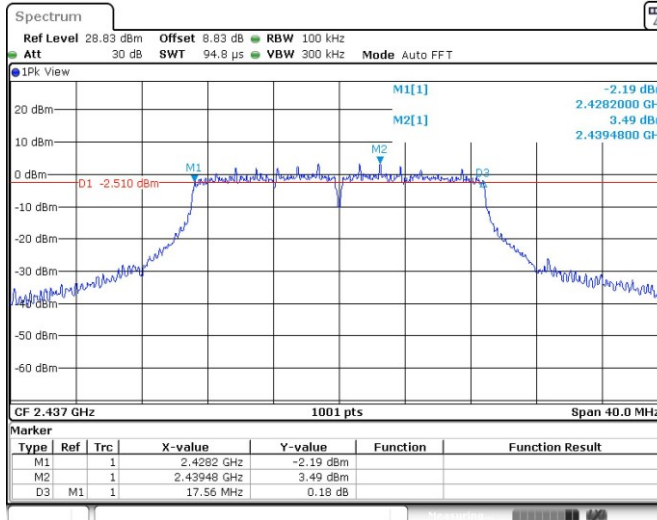
11G_Ant1_2462



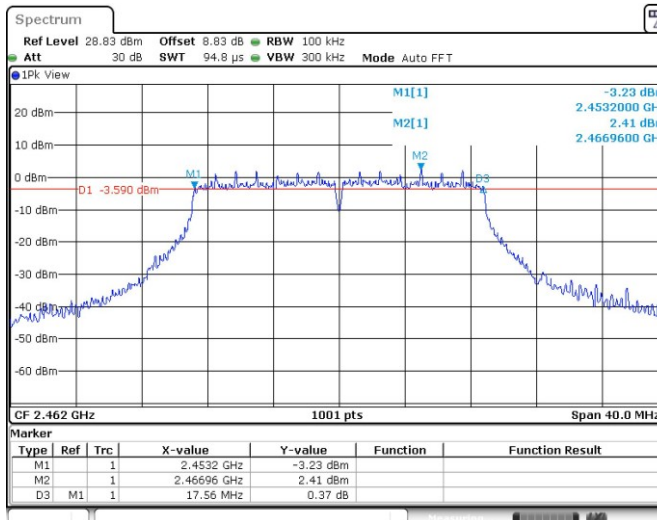
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



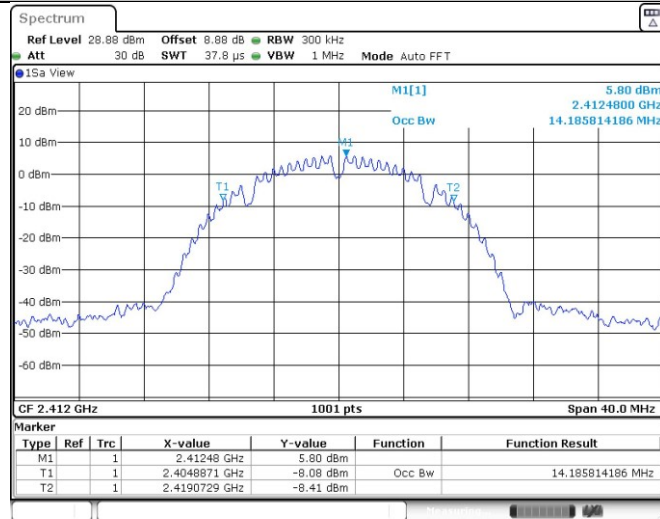
Appendix B: Occupied Channel Bandwidth

Test Result

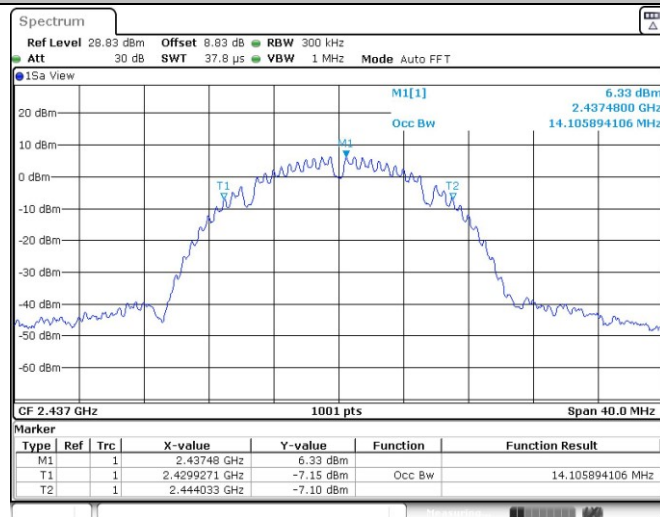
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.186	2404.887	2419.073	---	---
		2437	14.106	2429.927	2444.033	---	---
		2462	14.186	2454.887	2469.073	---	---
11G	Ant1	2412	17.662	2403.169	2420.831	---	---
		2437	17.822	2428.089	2445.911	---	---
		2462	17.622	2453.169	2470.791	---	---
11N20SISO	Ant1	2412	18.581	2402.729	2421.311	---	---
		2437	18.701	2427.649	2446.351	---	---
		2462	18.541	2452.729	2471.271	---	---

Test Graphs

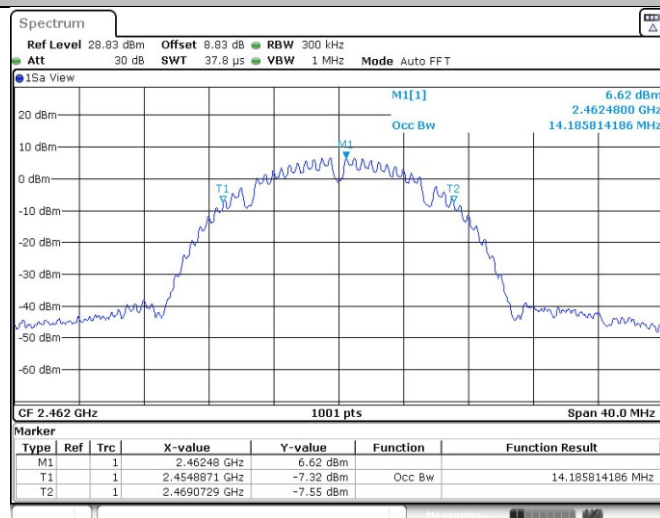
11B_Ant1_2412



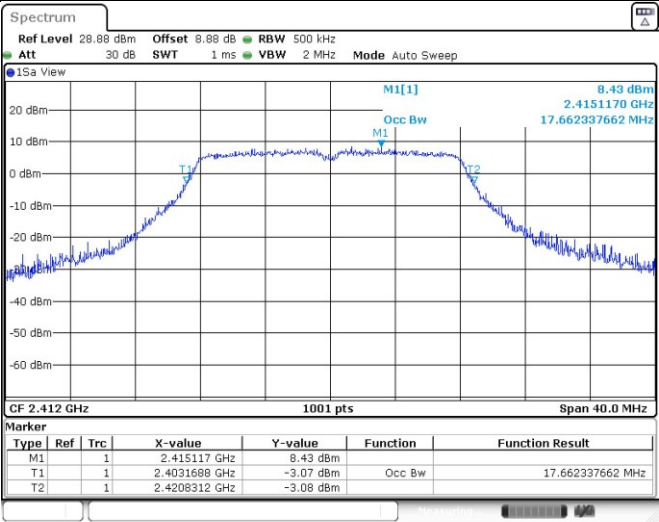
11B_Ant1_2437



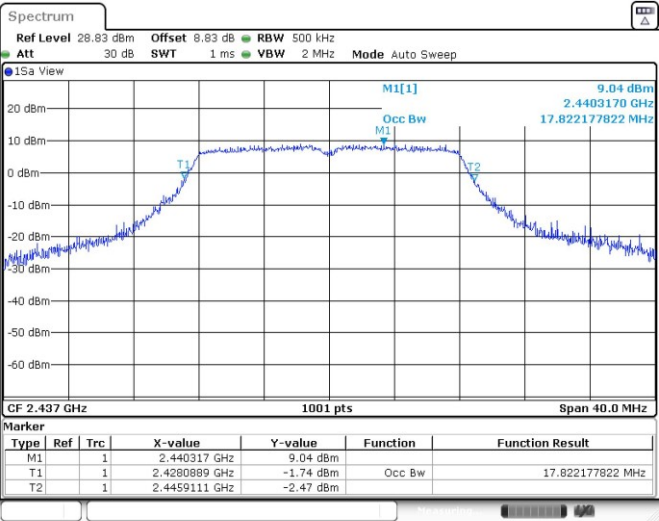
11B_Ant1_2462



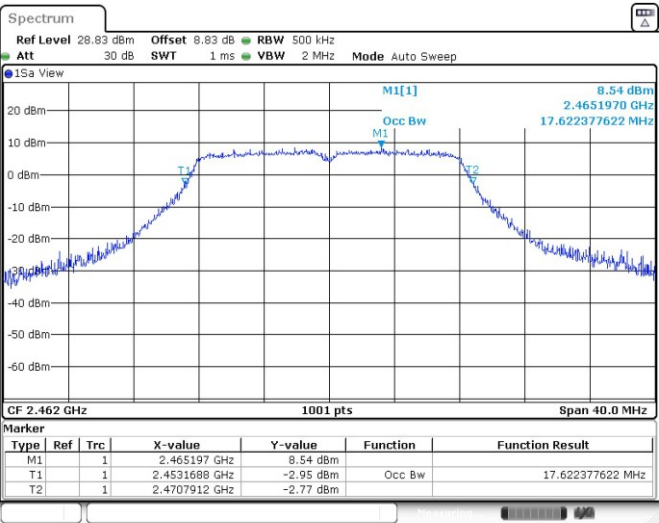
11G_Ant1_2412



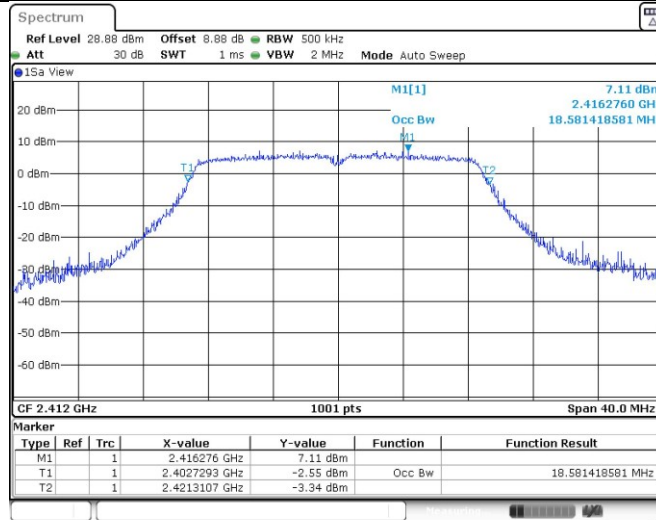
11G_Ant1_2437



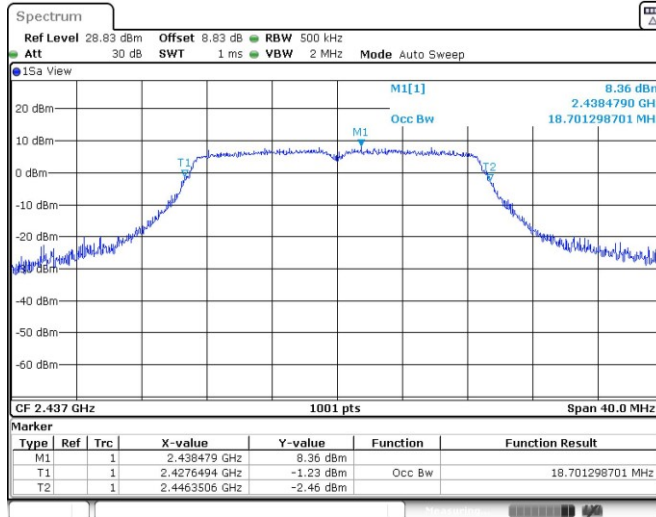
11G_Ant1_2462



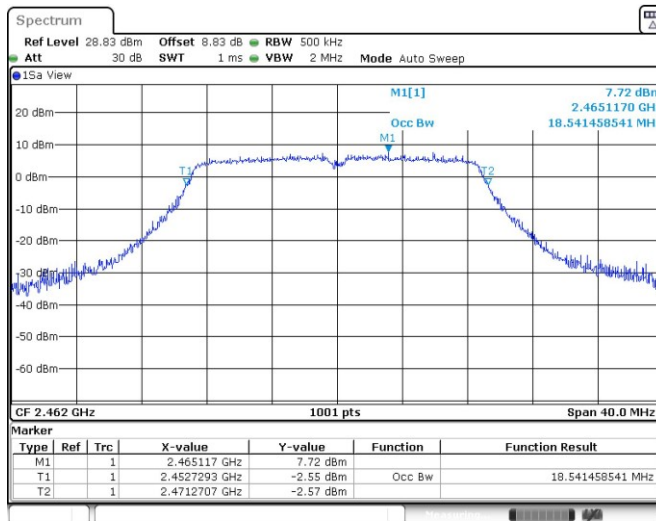
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Channel	Set Power	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	---	16.73	≤30.00	PASS
		2437	---	17.25	≤30.00	PASS
		2462	---	17.61	≤30.00	PASS
11G	Ant1	2412	---	22.20	≤30.00	PASS
		2437	---	23.32	≤30.00	PASS
		2462	---	22.52	≤30.00	PASS
11N20SI SO	Ant1	2412	---	21.28	≤30.00	PASS
		2437	---	22.46	≤30.00	PASS
		2462	---	21.64	≤30.00	PASS

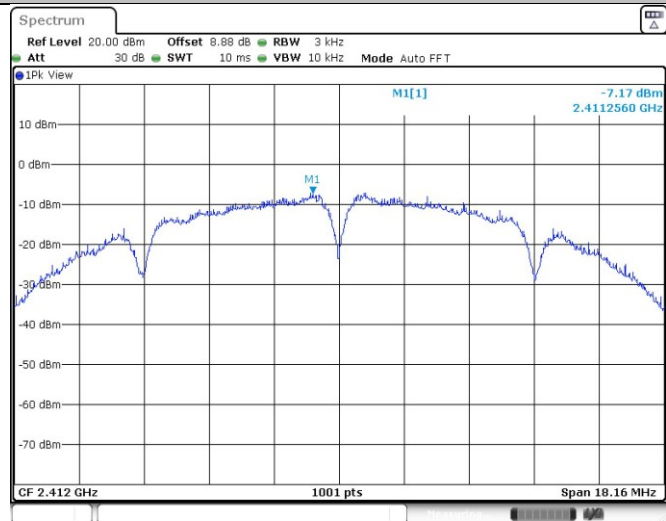
Appendix D: Maximum power spectral density

Test Result

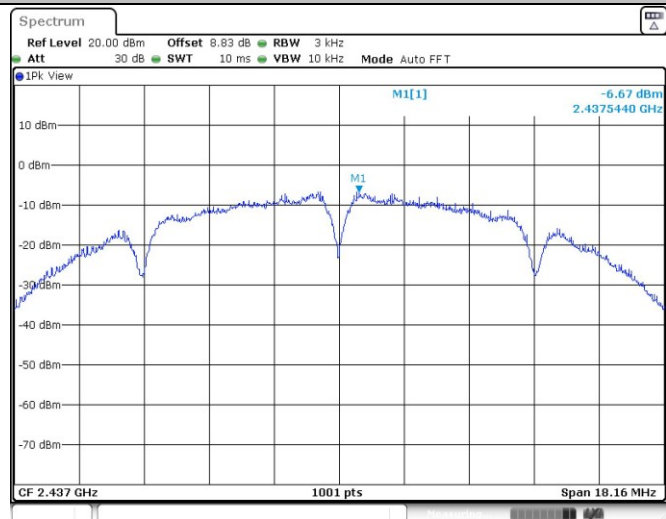
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.17	≤8.00	PASS
		2437	-6.67	≤8.00	PASS
		2462	-6.69	≤8.00	PASS
11G	Ant1	2412	-10.42	≤8.00	PASS
		2437	-9.05	≤8.00	PASS
		2462	-9.54	≤8.00	PASS
11N20SISO	Ant1	2412	-10.42	≤8.00	PASS
		2437	-8.89	≤8.00	PASS
		2462	-9.38	≤8.00	PASS

Test Graphs

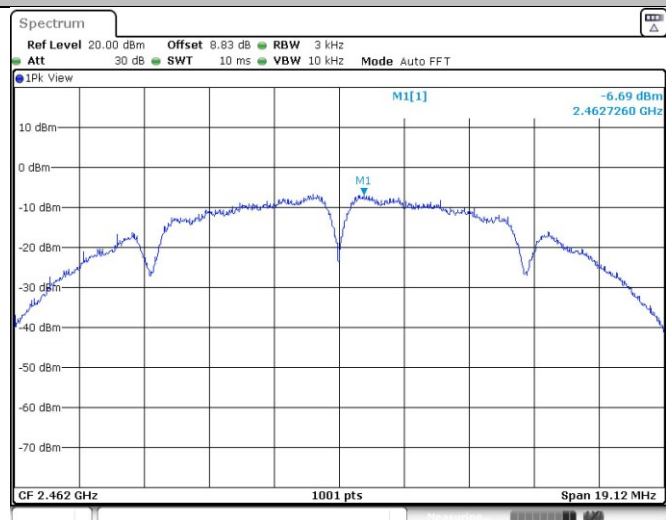
11B_Ant1_2412



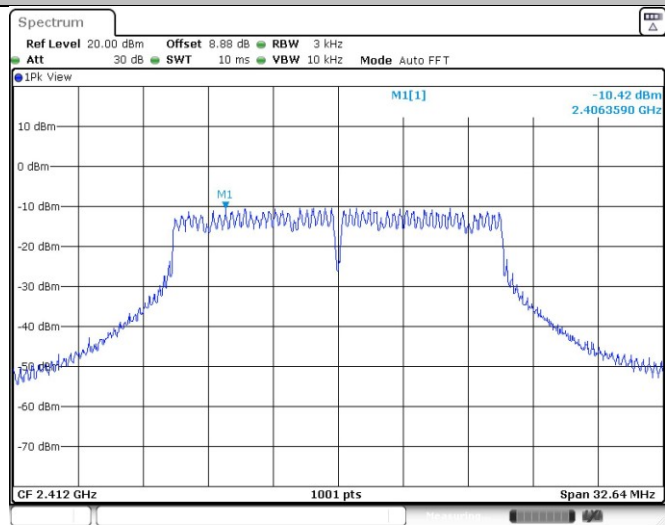
11B_Ant1_2437



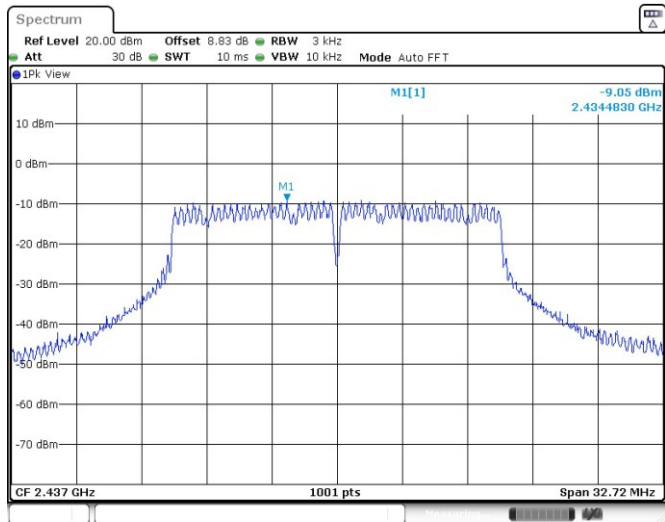
11B_Ant1_2462



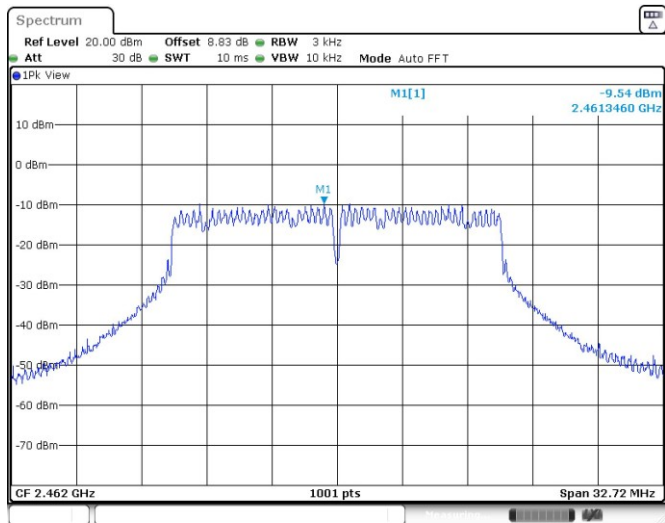
11G_Ant1_2412



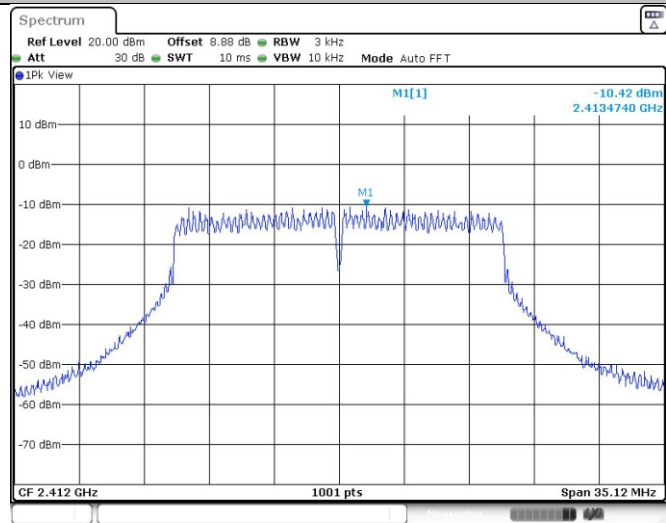
11G_Ant1_2437



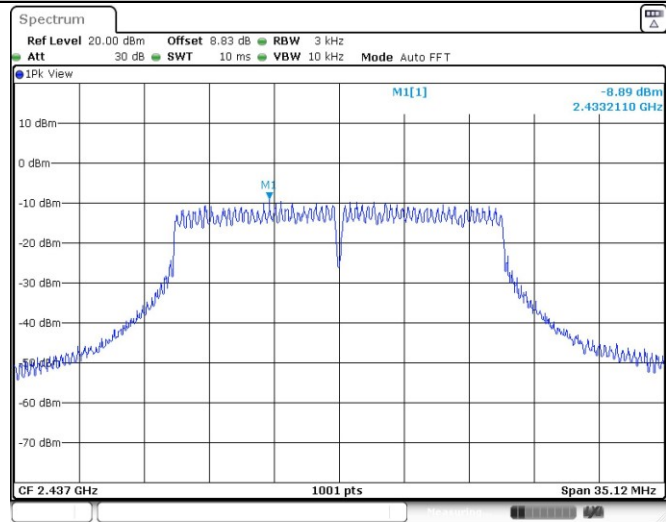
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

