

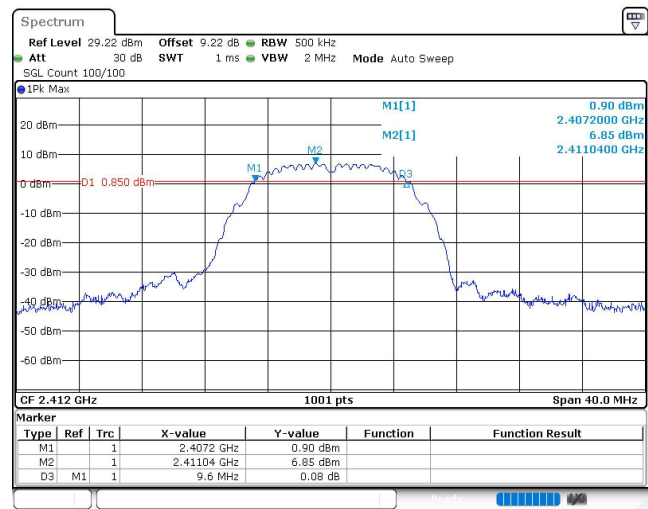
Appendix A: DTS Bandwidth

Test Result

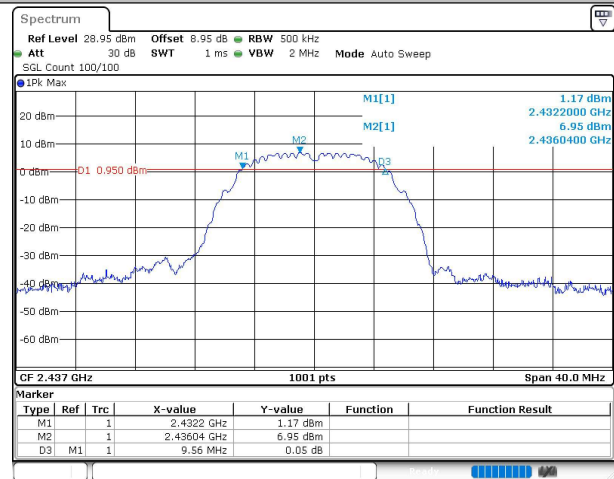
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.60	2407.20	2416.80	0.5	PASS
		2437	9.56	2432.20	2441.76	0.5	PASS
		2462	9.56	2457.20	2466.76	0.5	PASS
11G	Ant1	2412	16.48	2403.80	2420.28	0.5	PASS
		2437	16.48	2428.76	2445.24	0.5	PASS
		2462	16.68	2453.64	2470.32	0.5	PASS
11N20SISO	Ant1	2412	17.68	2403.20	2420.88	0.5	PASS
		2437	17.76	2428.08	2445.84	0.5	PASS
		2462	17.60	2453.16	2470.76	0.5	PASS

Test Graphs

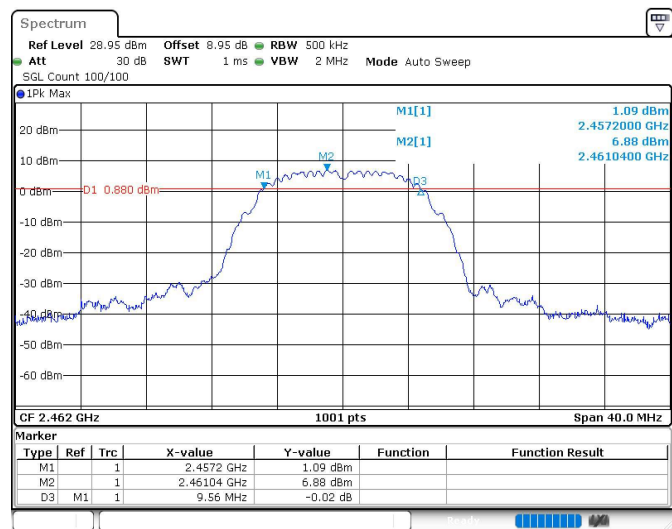
11B_Ant1_2412



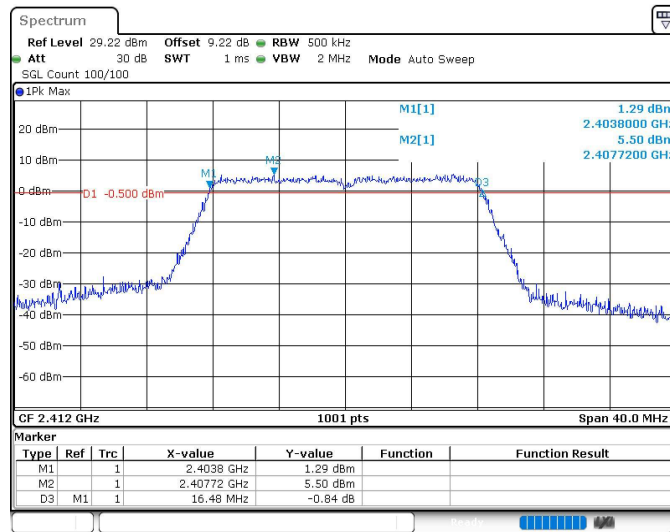
11B_Ant1_2437



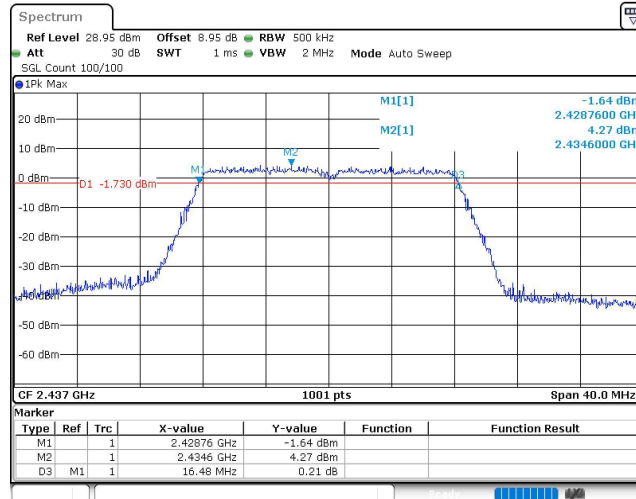
11B_Ant1_2462



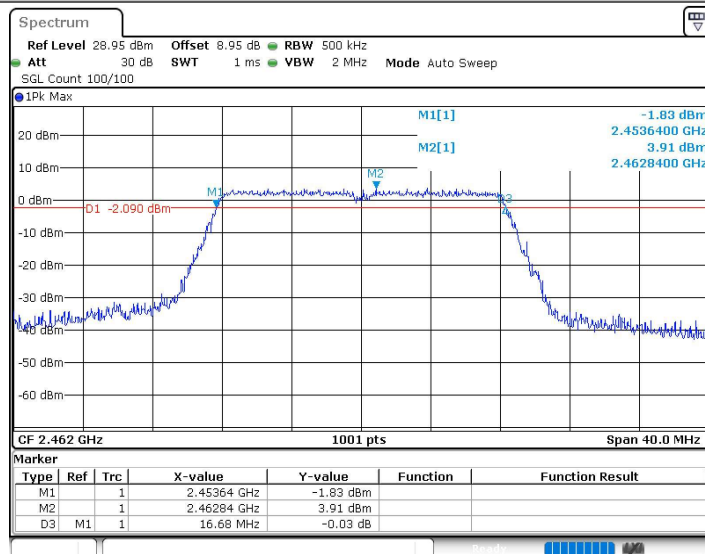
11G_Ant1_2412



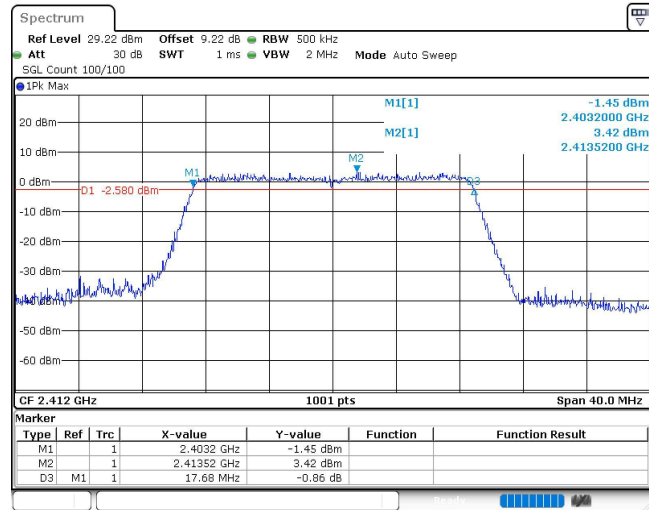
11G_Ant1_2437



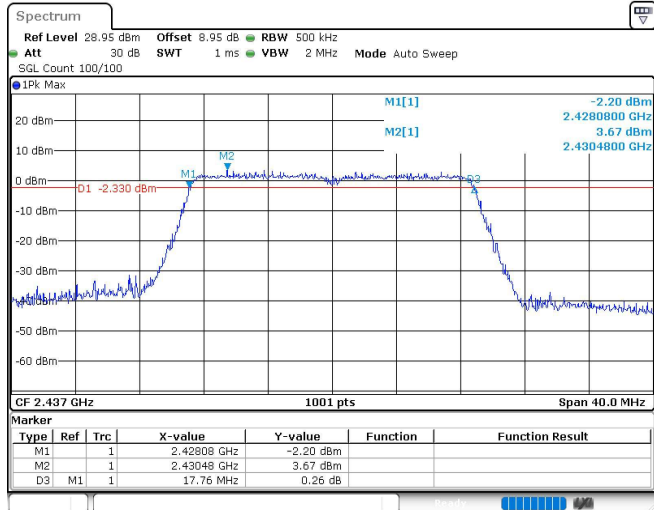
11G_Ant1_2462



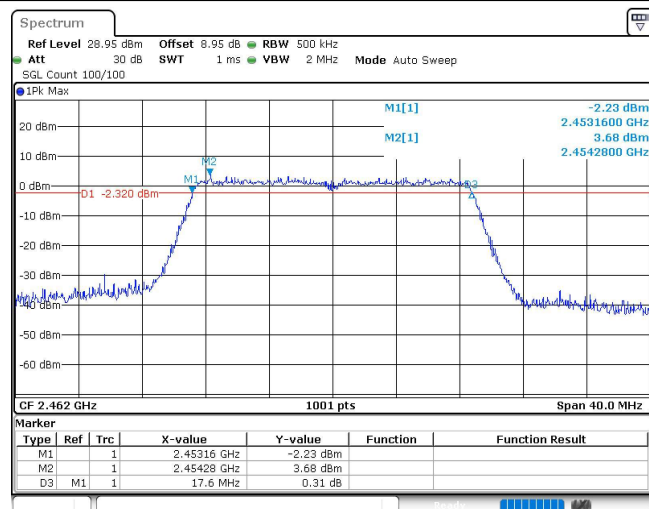
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

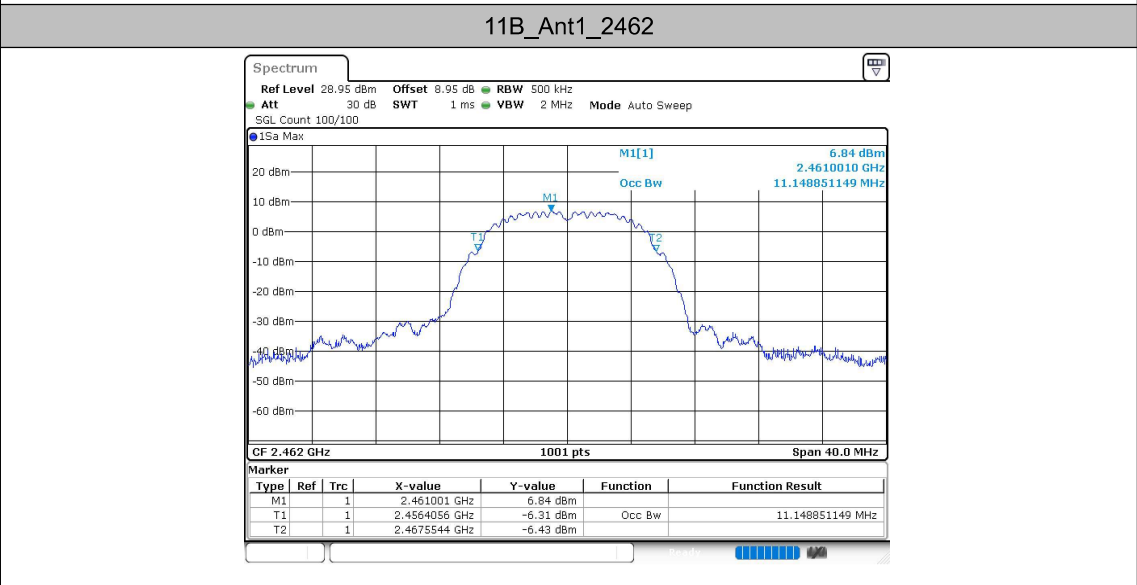
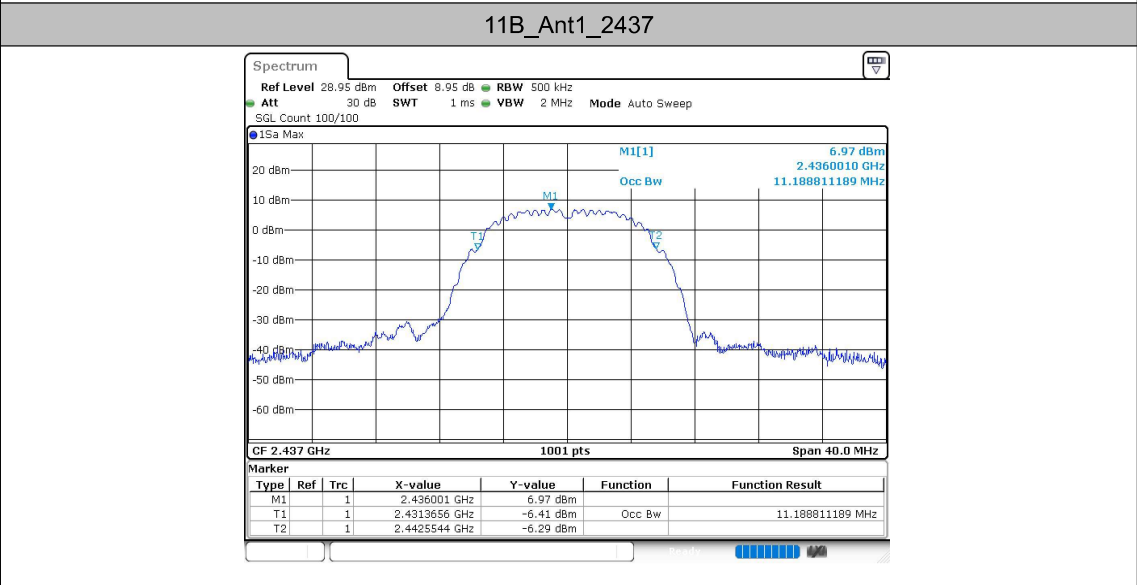
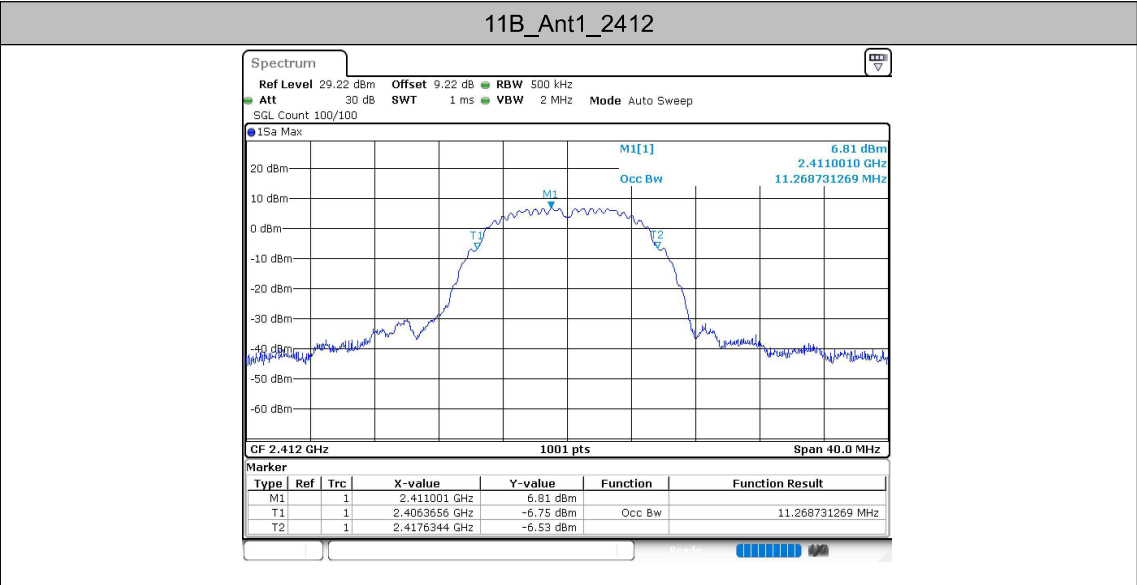


Appendix B: Occupied Channel Bandwidth

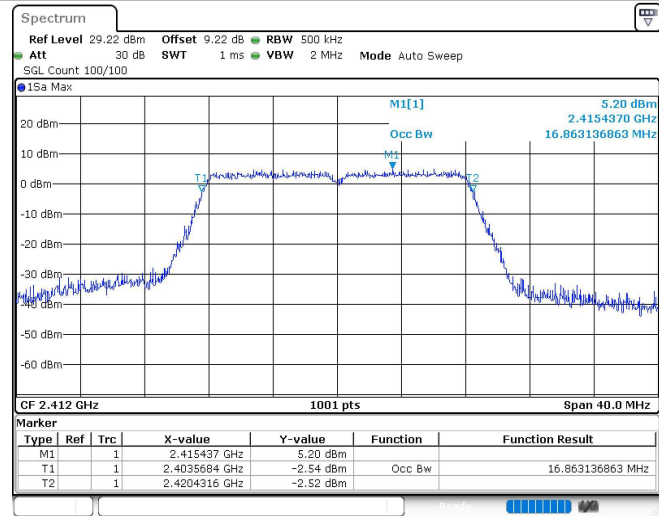
Test Result

TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	11.269	---	---
		2437	11.189	---	---
		2462	11.149	---	---
11G	Ant1	2412	16.863	---	---
		2437	16.823	---	---
		2462	16.903	---	---
11N20SISO	Ant1	2412	17.862	---	---
		2437	17.862	---	---
		2462	17.862	---	---

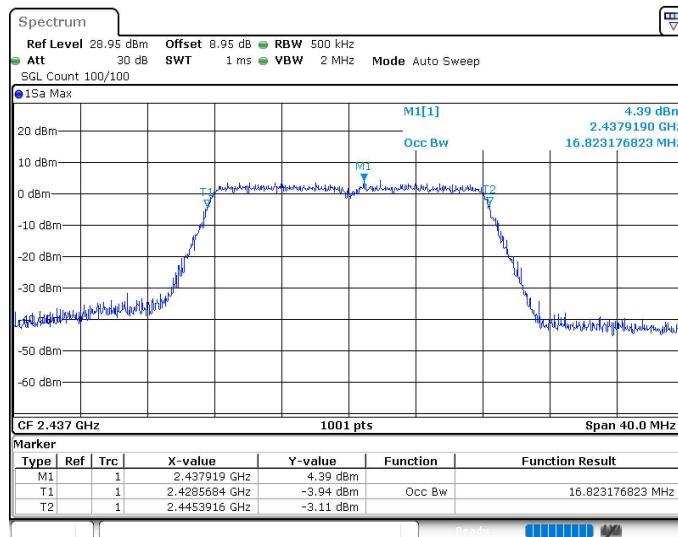
Test Graphs



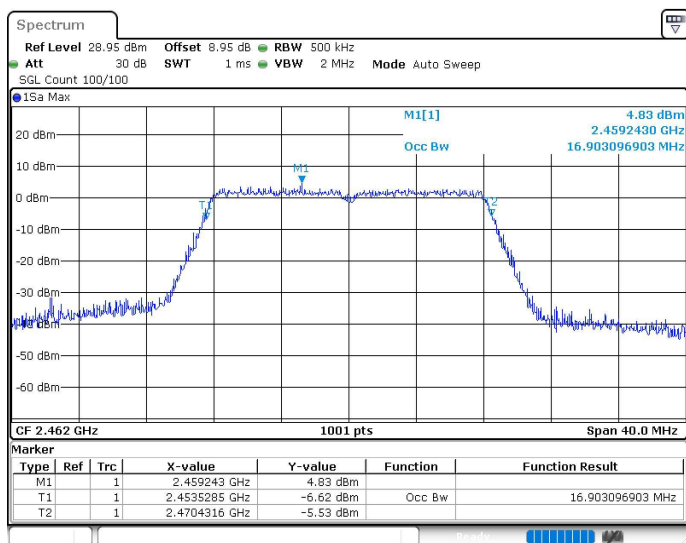
11G_Ant1_2412



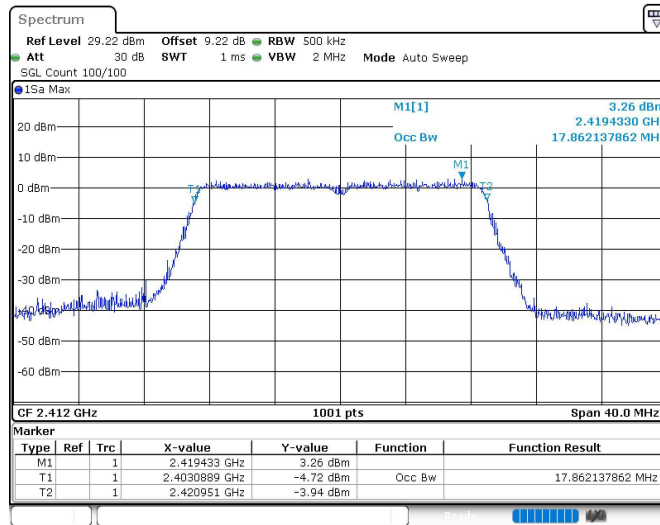
11G_Ant1_2437



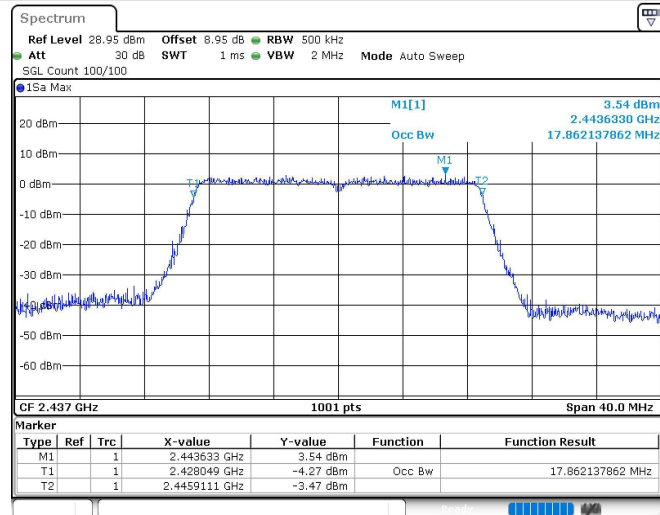
11G_Ant1_2462



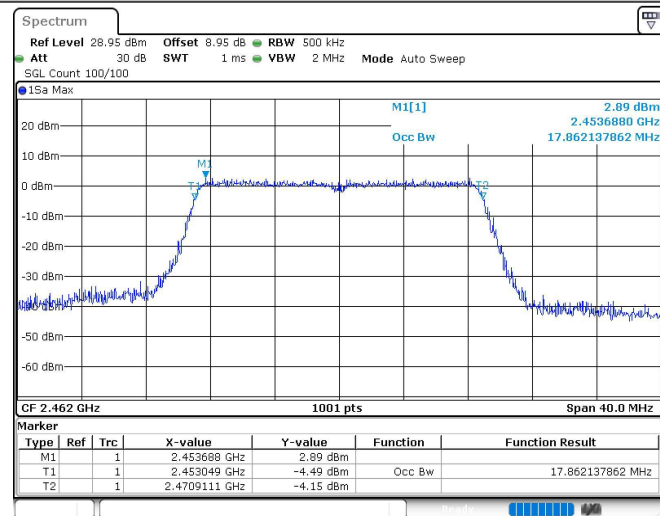
11N20SISO_Ant1_2412



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	---	18.35	≤30.00	PASS
		2437	---	18.39	≤30.00	PASS
		2462	---	18.27	≤30.00	PASS
11G	Ant1	2412	---	19.11	≤30.00	PASS
		2437	---	18.79	≤30.00	PASS
		2462	---	18.69	≤30.00	PASS
11N20SISO	Ant1	2412	---	17.99	≤30.00	PASS
		2437	---	18.15	≤30.00	PASS
		2462	---	18.05	≤30.00	PASS

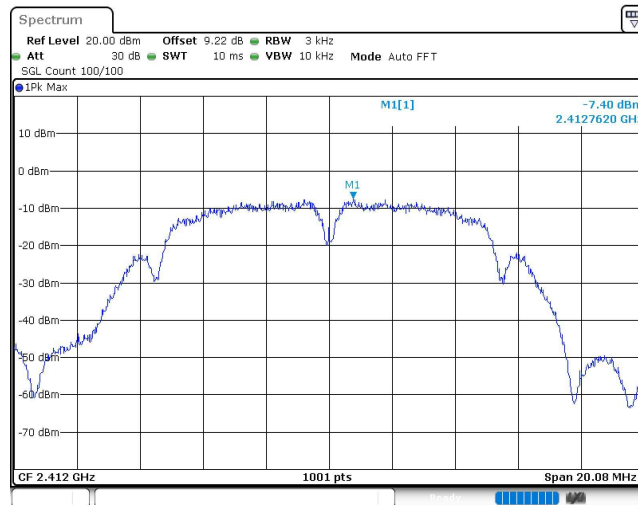
Appendix D: Maximum power spectral density

Test Result

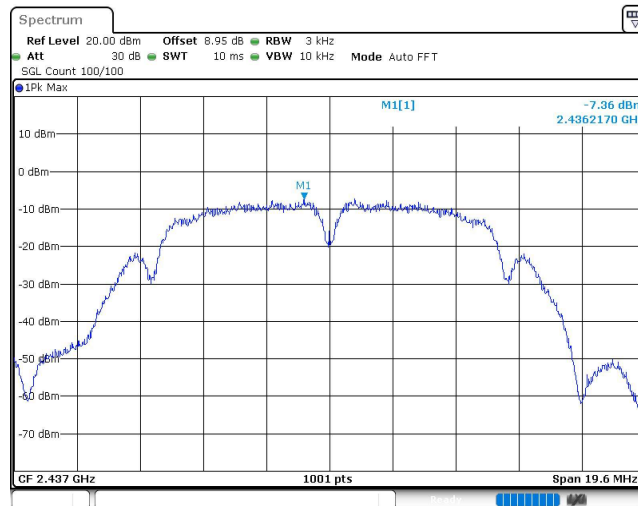
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.40	≤8.00	PASS
		2437	-7.36	≤8.00	PASS
		2462	-7.39	≤8.00	PASS
11G	Ant1	2412	-11.51	≤8.00	PASS
		2437	-12.72	≤8.00	PASS
		2462	-12.65	≤8.00	PASS
11N20SISO	Ant1	2412	-14.08	≤8.00	PASS
		2437	-12.33	≤8.00	PASS
		2462	-14.32	≤8.00	PASS

Test Graphs

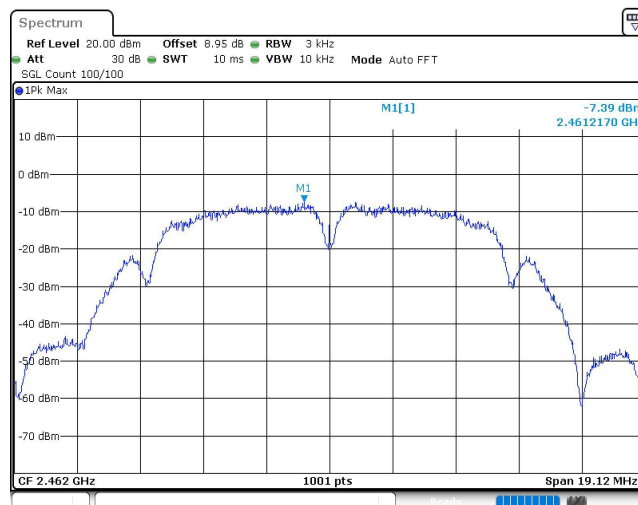
11B_Ant1_2412



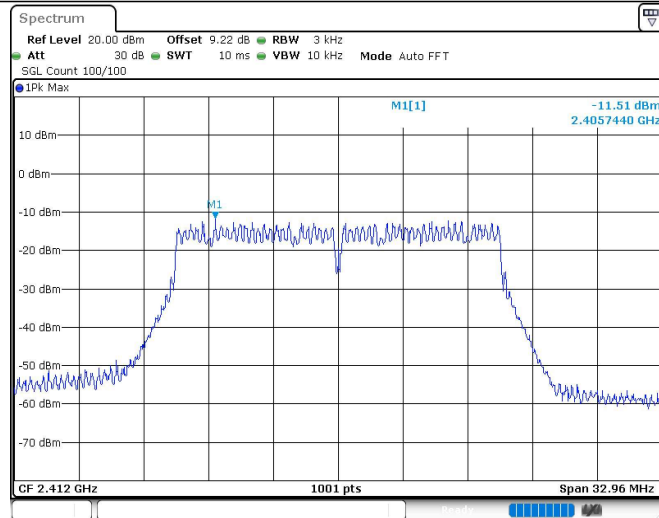
11B_Ant1_2437



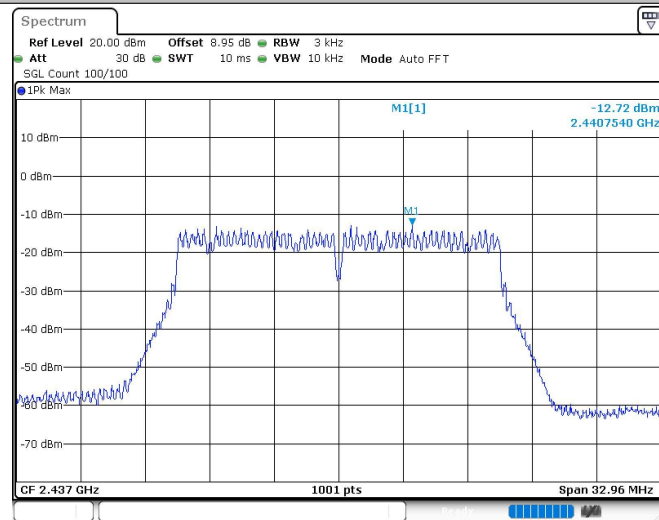
11B_Ant1_2462



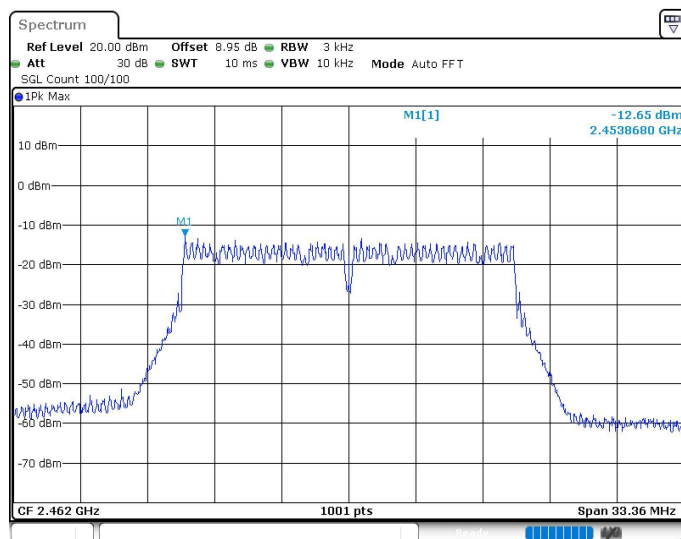
11G_Ant1_2412



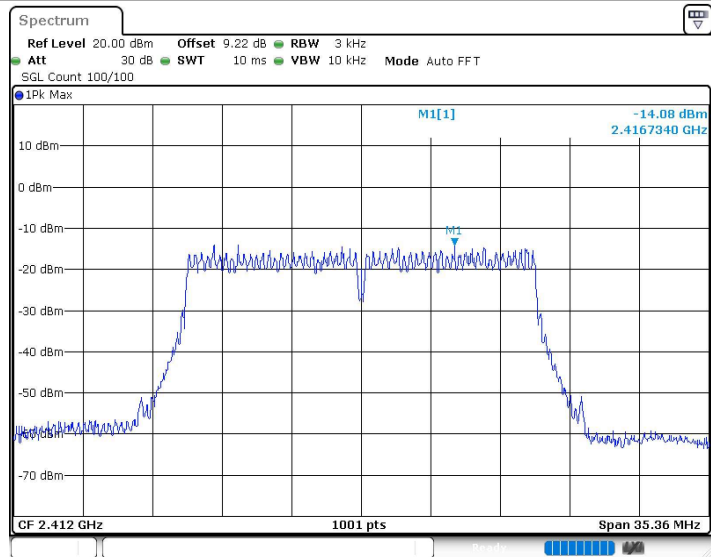
11G_Ant1_2437



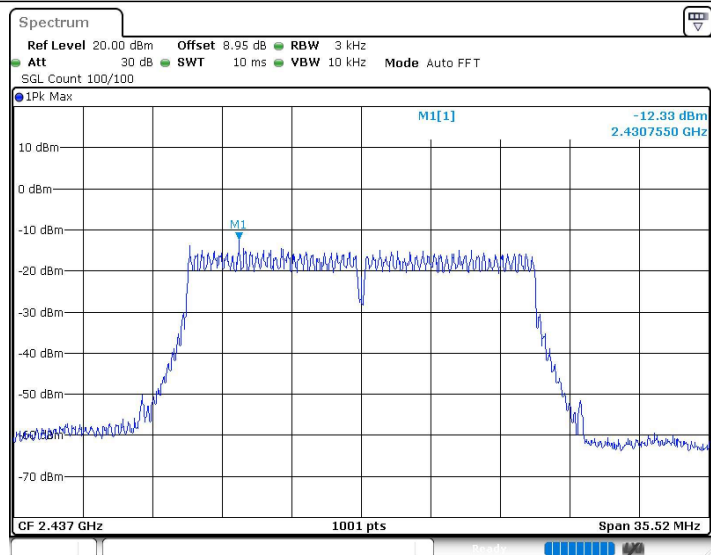
11G_Ant1_2462



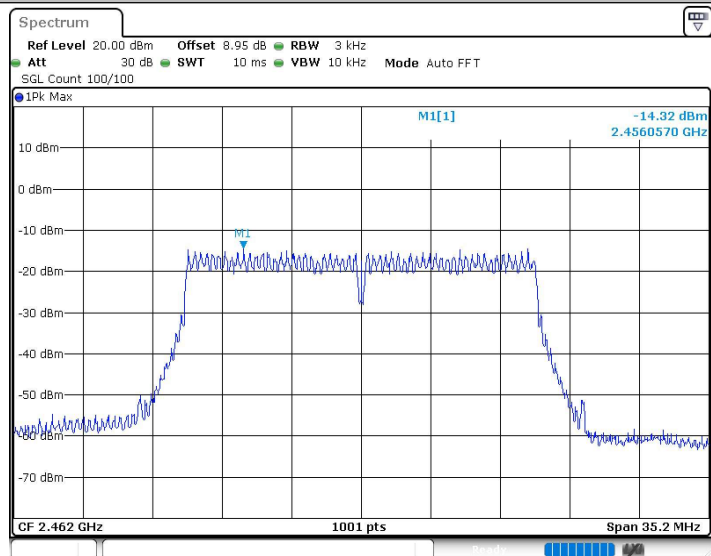
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



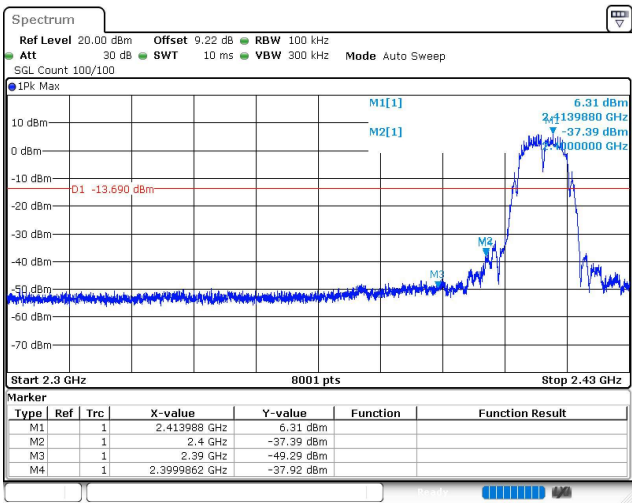
Appendix E: Band edge measurements

Test Result

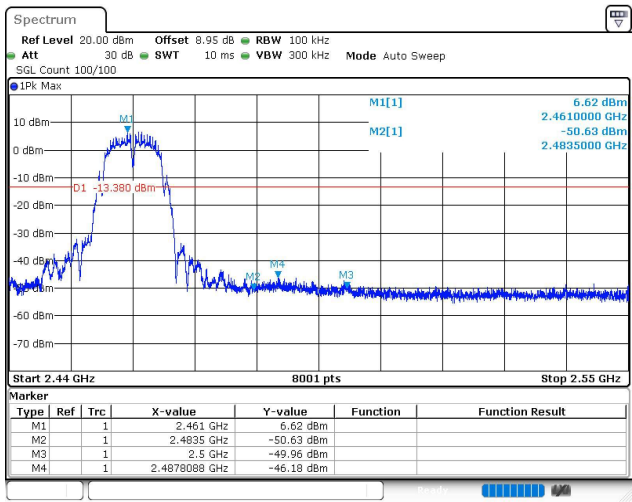
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.31	-37.92	≤ -13.69	PASS
		High	2462	6.62	-46.18	≤ -13.38	PASS
11G	Ant1	Low	2412	-0.28	-37.53	≤ -20.28	PASS
		High	2462	-1.29	-47.1	≤ -21.29	PASS
11N20SISO	Ant1	Low	2412	-1.16	-40.37	≤ -21.16	PASS
		High	2462	-2.31	-47.25	≤ -22.31	PASS

Test Graphs

11B_Ant1_Low_2412



11B_Ant1_High_2462



11G_Ant1_Low_2412

