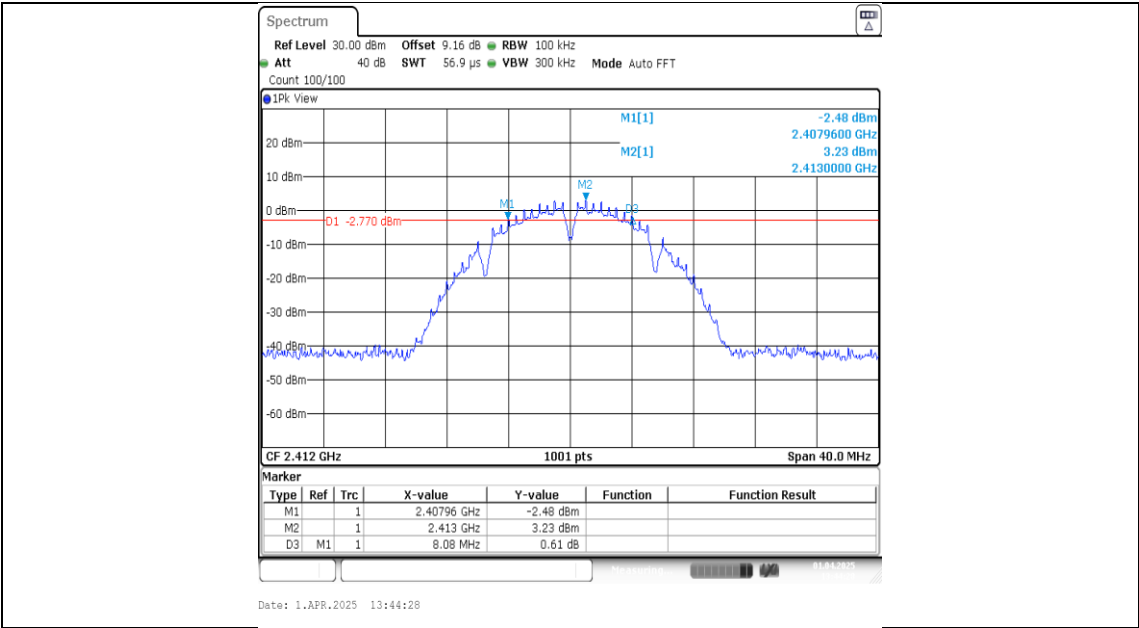


Appendix A: DTS Bandwidth

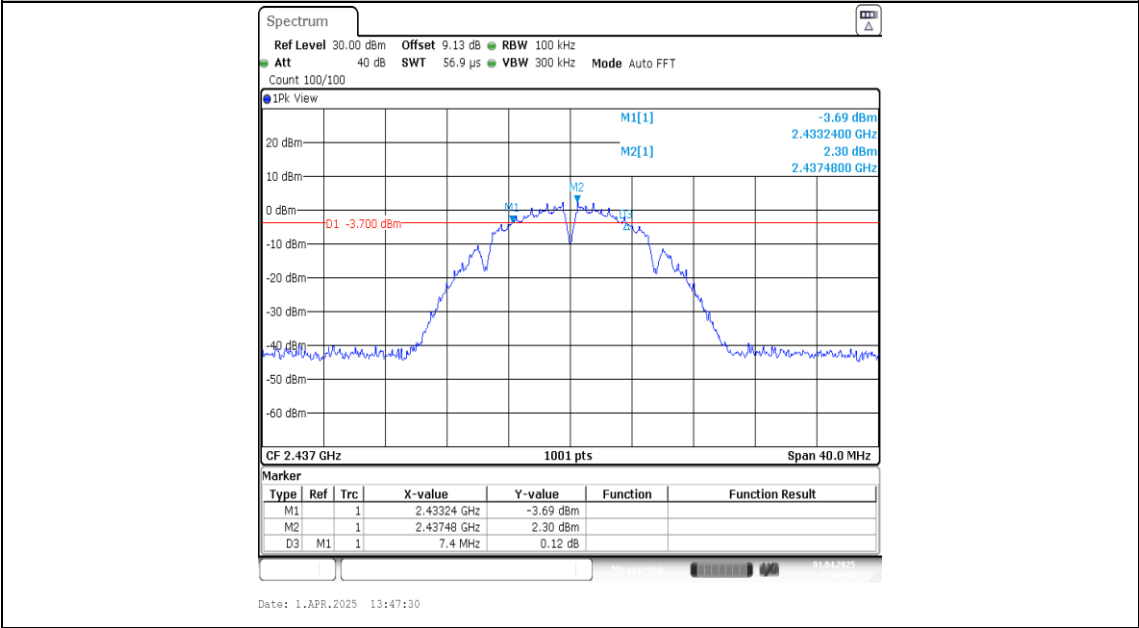
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.08	2407.96	2416.04	0.5	PASS
11B	Ant1	2437	7.40	2433.24	2440.64	0.5	PASS
11B	Ant1	2462	8.08	2457.96	2466.04	0.5	PASS
11G	Ant1	2412	15.12	2404.44	2419.56	0.5	PASS
11G	Ant1	2437	16.32	2428.84	2445.16	0.5	PASS
11G	Ant1	2462	16.32	2453.84	2470.16	0.5	PASS
11N20SISO	Ant1	2412	17.32	2403.48	2420.80	0.5	PASS
11N20SISO	Ant1	2437	17.36	2428.20	2445.56	0.5	PASS
11N20SISO	Ant1	2462	15.12	2454.44	2469.56	0.5	PASS
11N40SISO	Ant1	2422	35.20	2404.40	2439.60	0.5	PASS
11N40SISO	Ant1	2437	26.24	2419.48	2445.72	0.5	PASS
11N40SISO	Ant1	2452	35.20	2434.08	2469.28	0.5	PASS

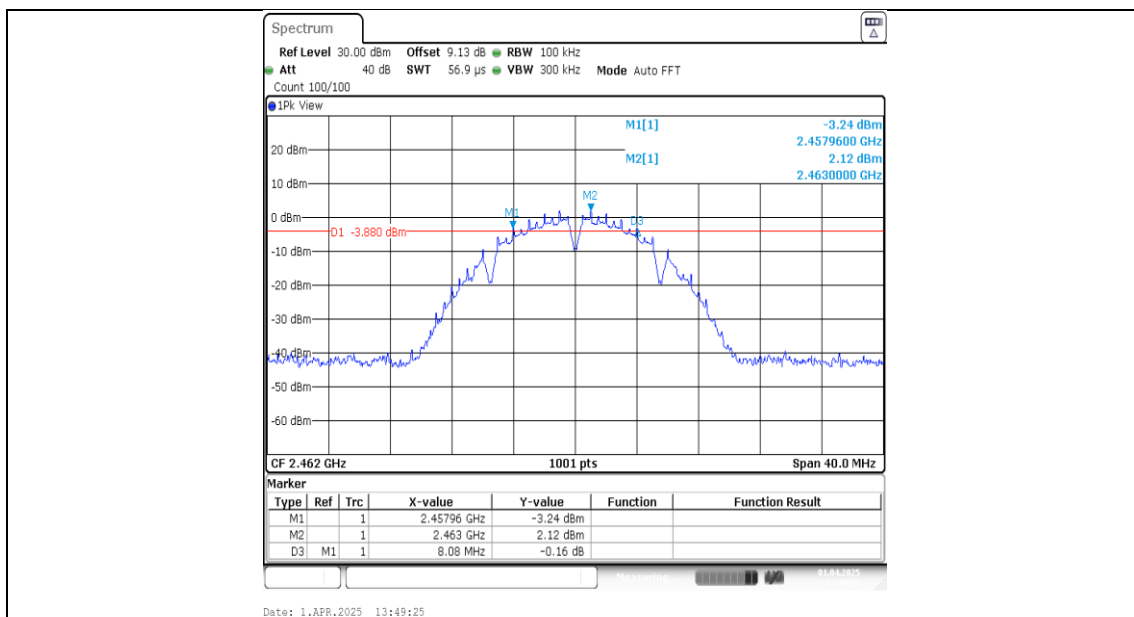
Test Graphs



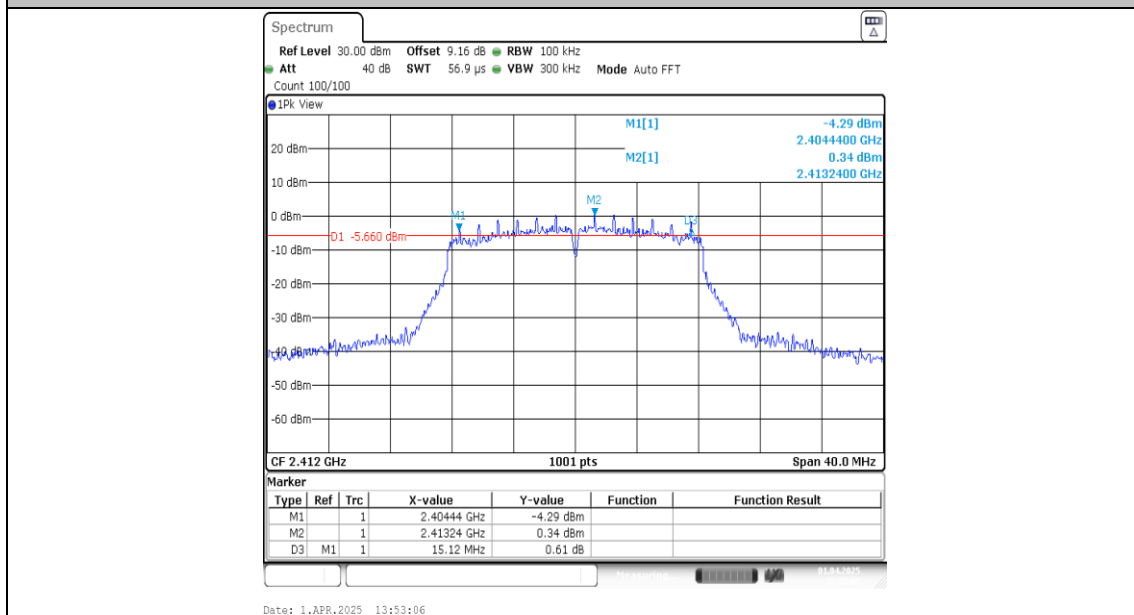
11B-Ant1-2412-PASS



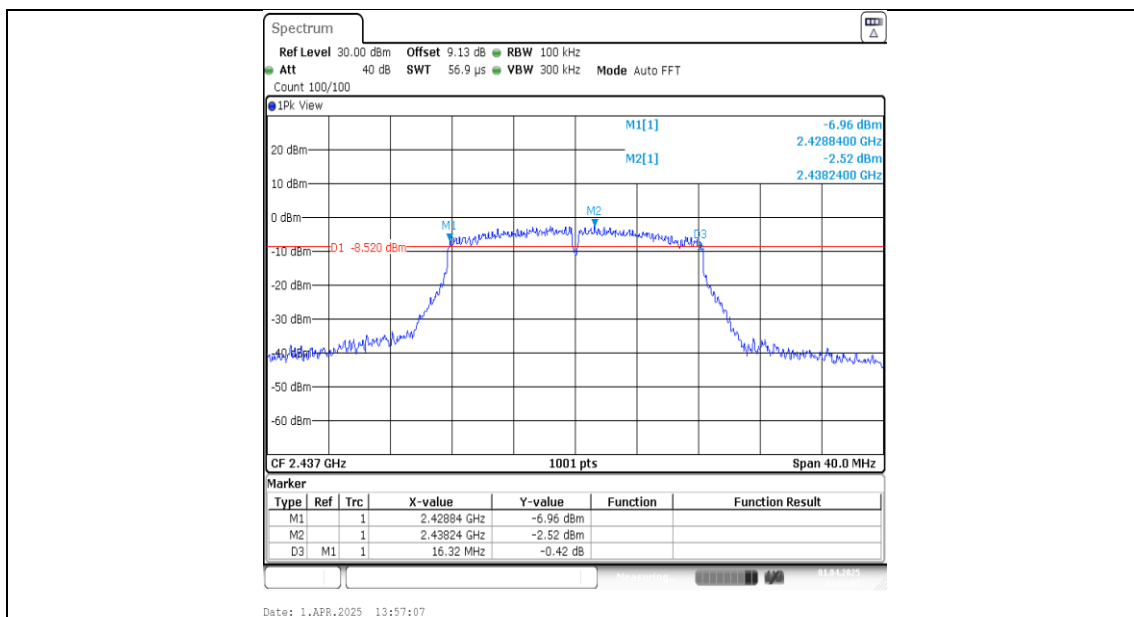
11B-Ant1-2437-PASS



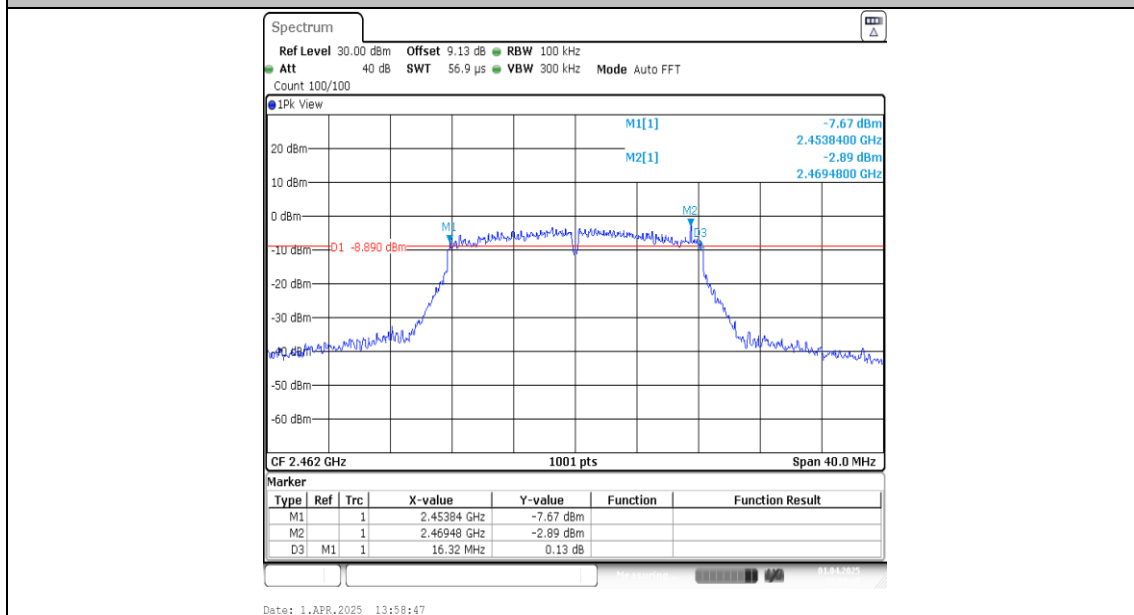
11B-Ant1-2462-PASS



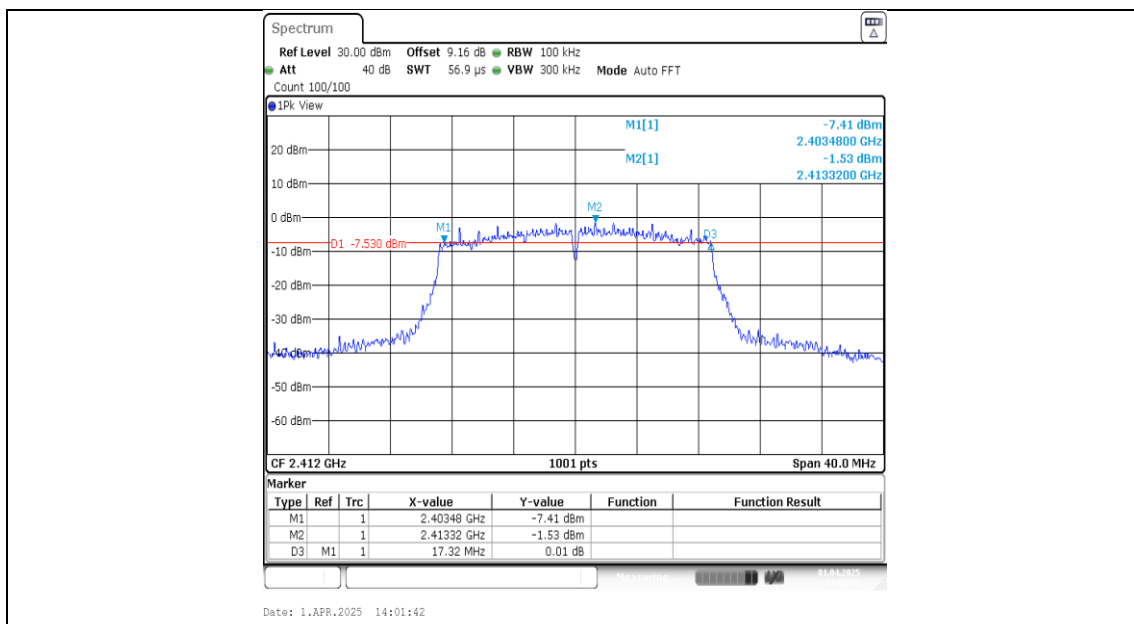
11G-Ant1-2412-PASS



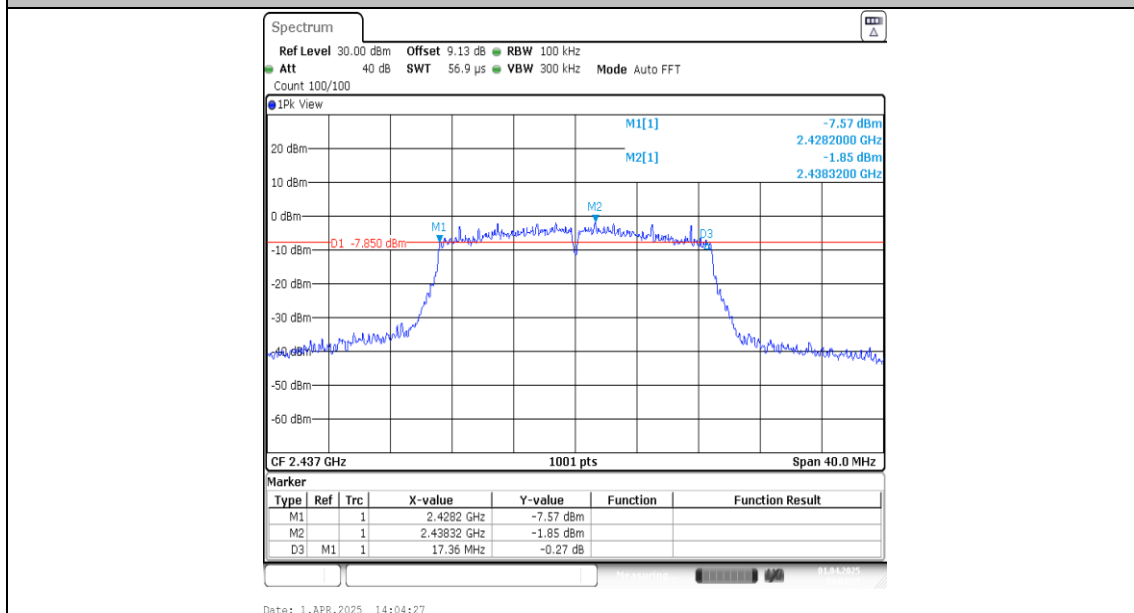
11G-Ant1-2437-PASS



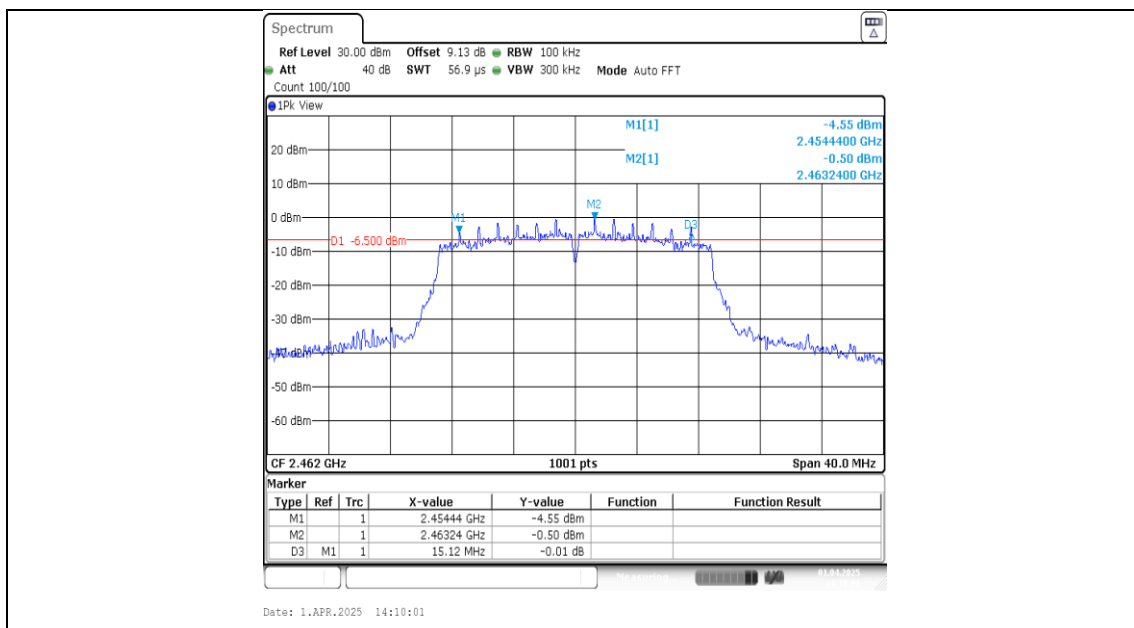
11G-Ant1-2462-PASS



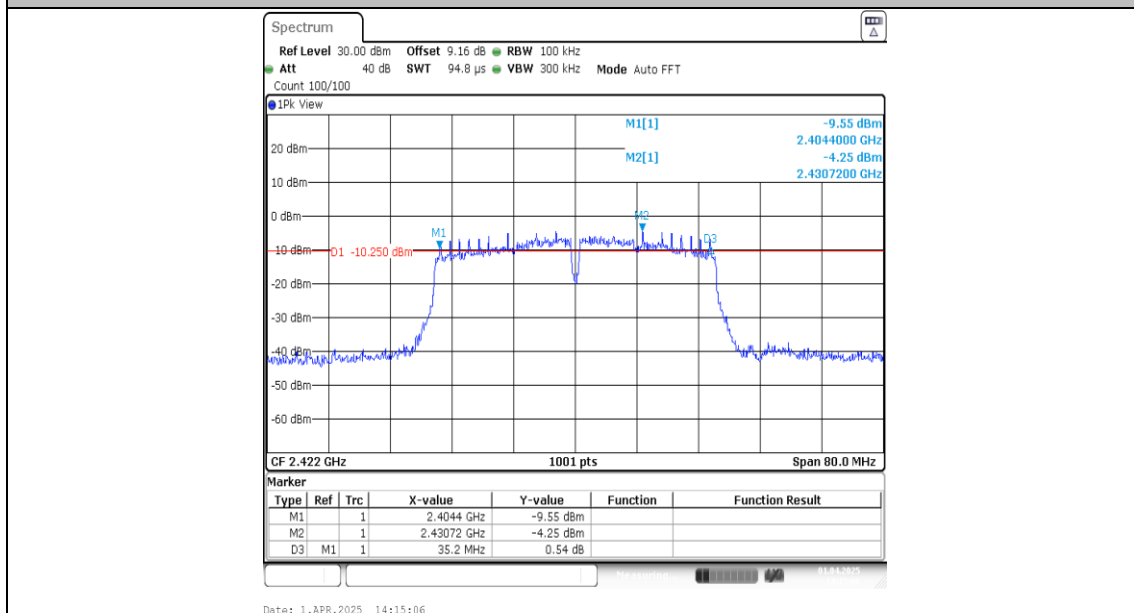
11N20SISO-Ant1-2412-PASS



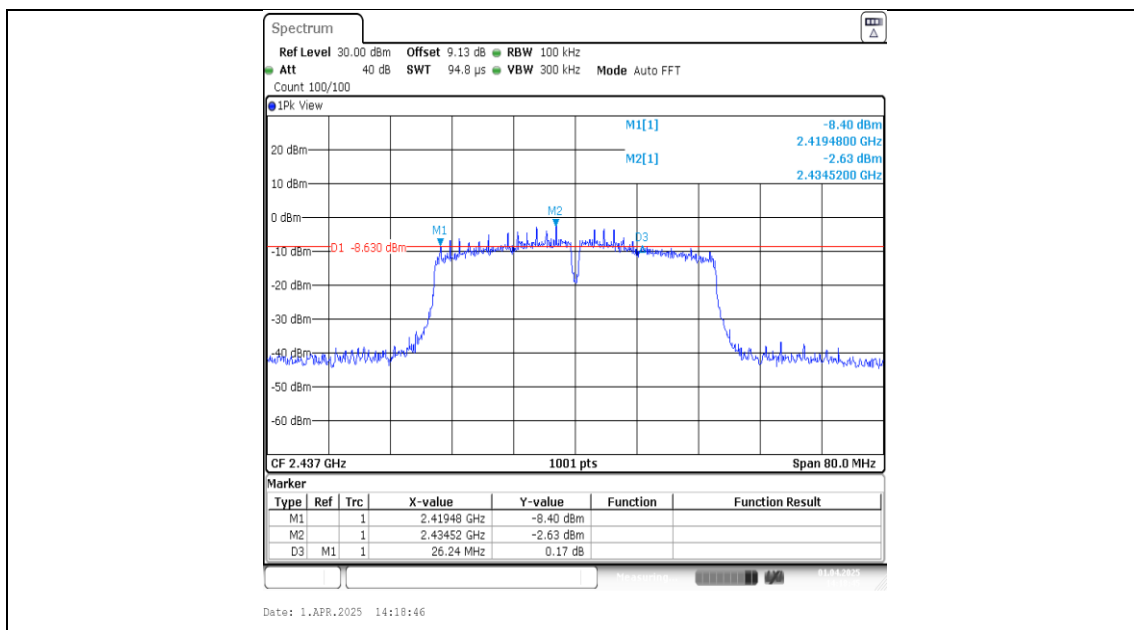
11N20SISO-Ant1-2437-PASS



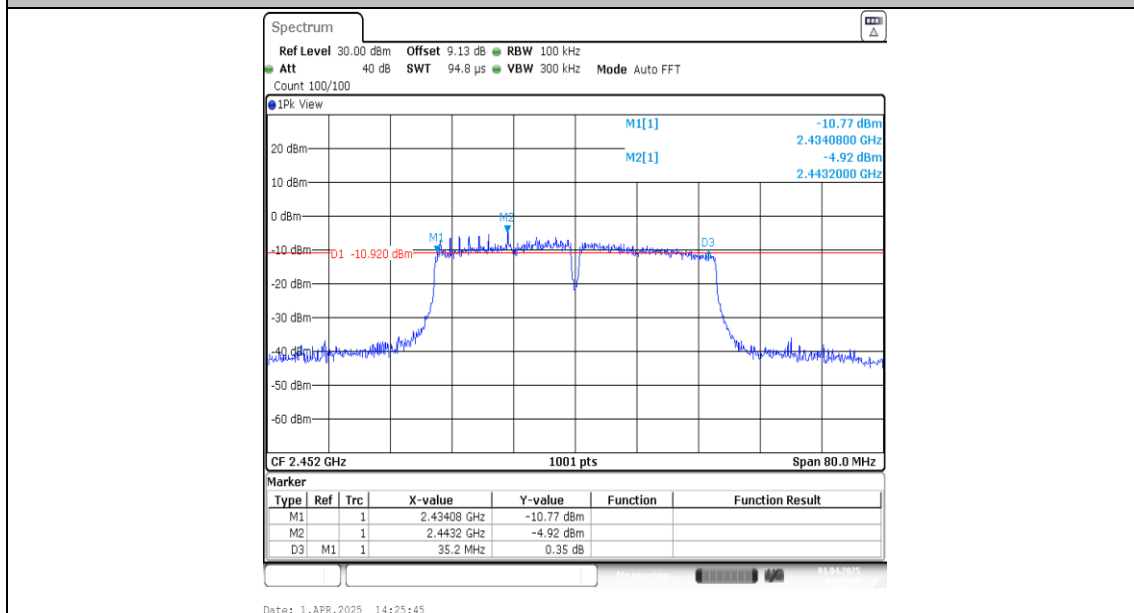
11N20ISO-Ant1-2462-PASS



11N40ISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



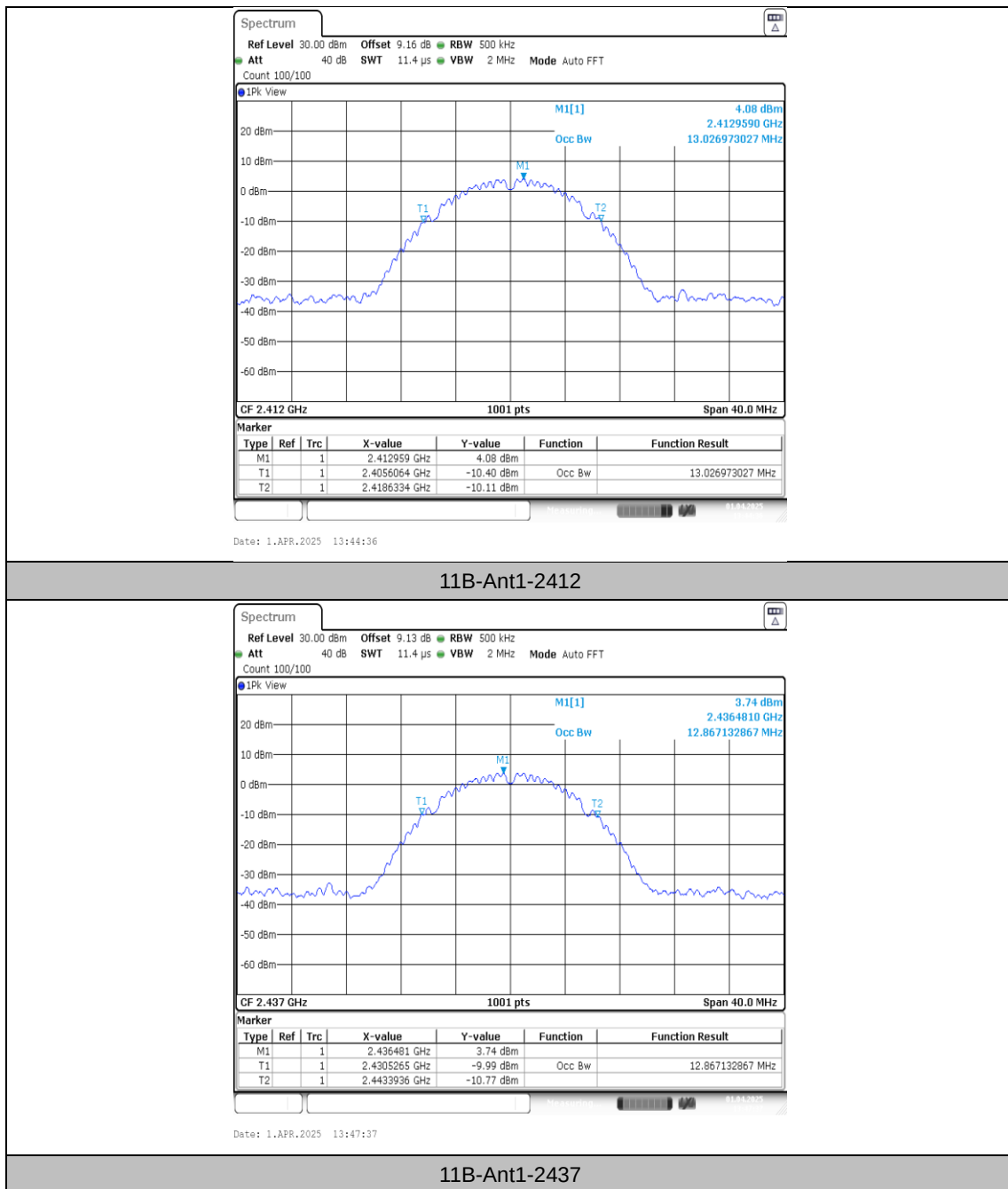
11N40SISO-Ant1-2452-PASS

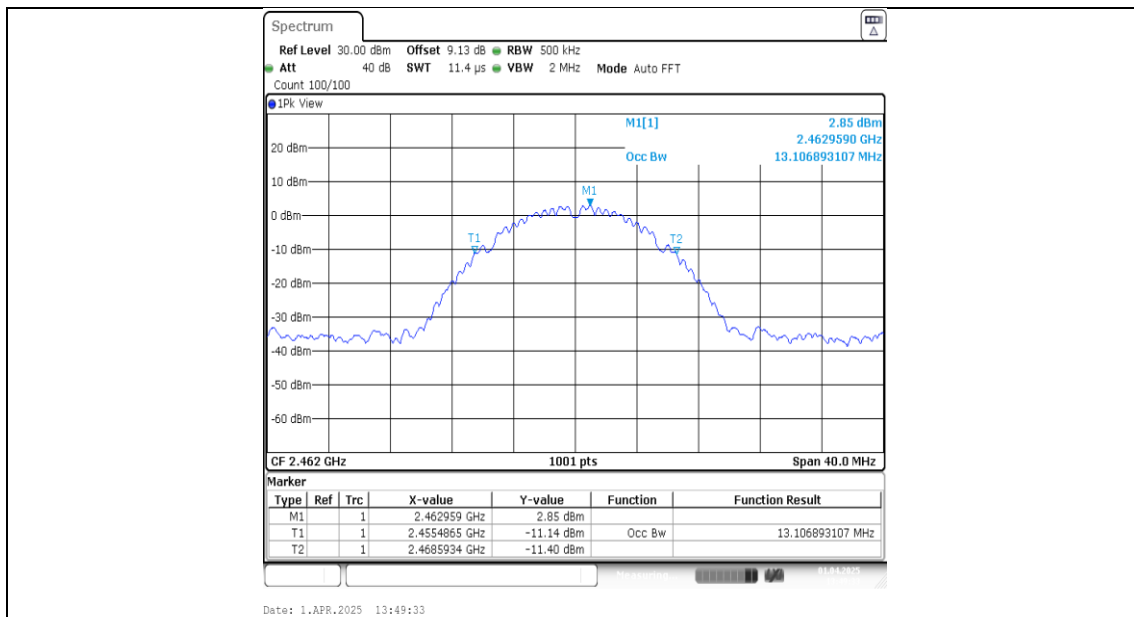
Appendix B: Occupied Channel Bandwidth

Test Result

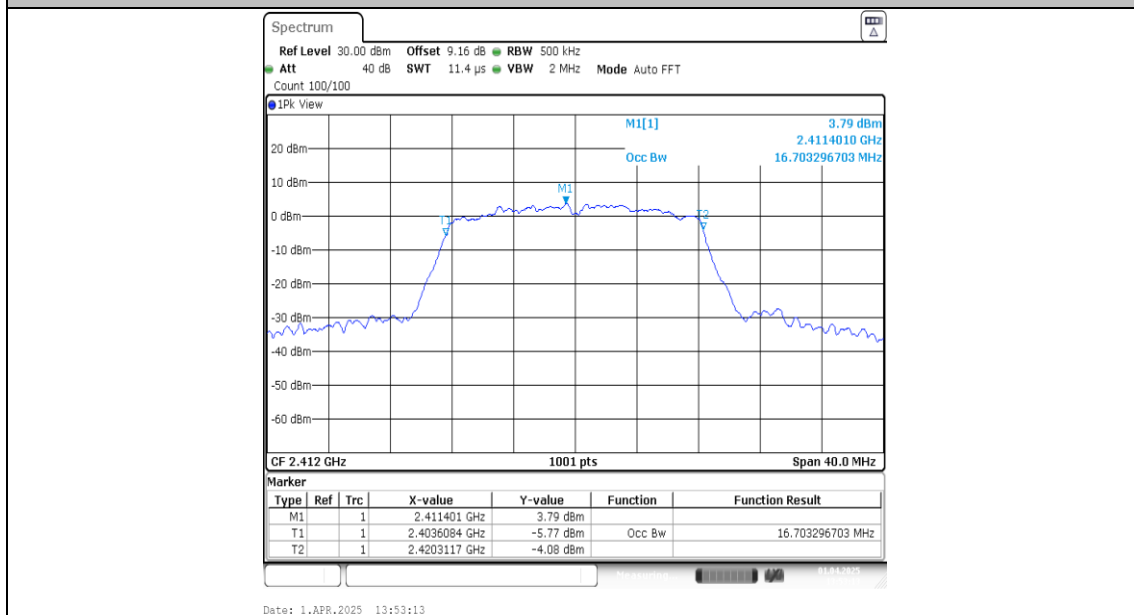
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.027	2405.6064	2418.6334	---	---
11B	Ant1	2437	12.867	2430.5265	2443.3936	---	---
11B	Ant1	2462	13.107	2455.4865	2468.5934	---	---
11G	Ant1	2412	16.703	2403.6084	2420.3117	---	---
11G	Ant1	2437	16.983	2428.5684	2445.5514	---	---
11G	Ant1	2462	16.583	2453.7682	2470.3516	---	---
11N20SISO	Ant1	2412	18.022	2403.1289	2421.1508	---	---
11N20SISO	Ant1	2437	17.862	2428.0889	2445.9510	---	---
11N20SISO	Ant1	2462	17.942	2453.0090	2470.9510	---	---
11N40SISO	Ant1	2422	36.124	2403.9381	2440.0619	---	---
11N40SISO	Ant1	2437	35.724	2419.1778	2454.9021	---	---
11N40SISO	Ant1	2452	36.204	2433.7782	2469.9820	---	---

Test Graphs

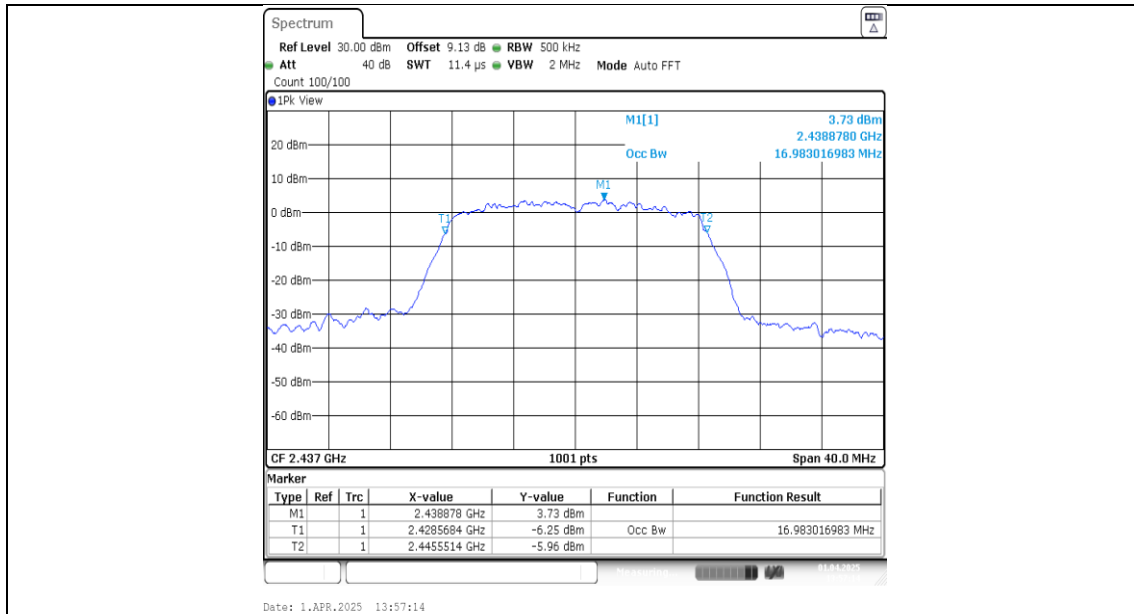




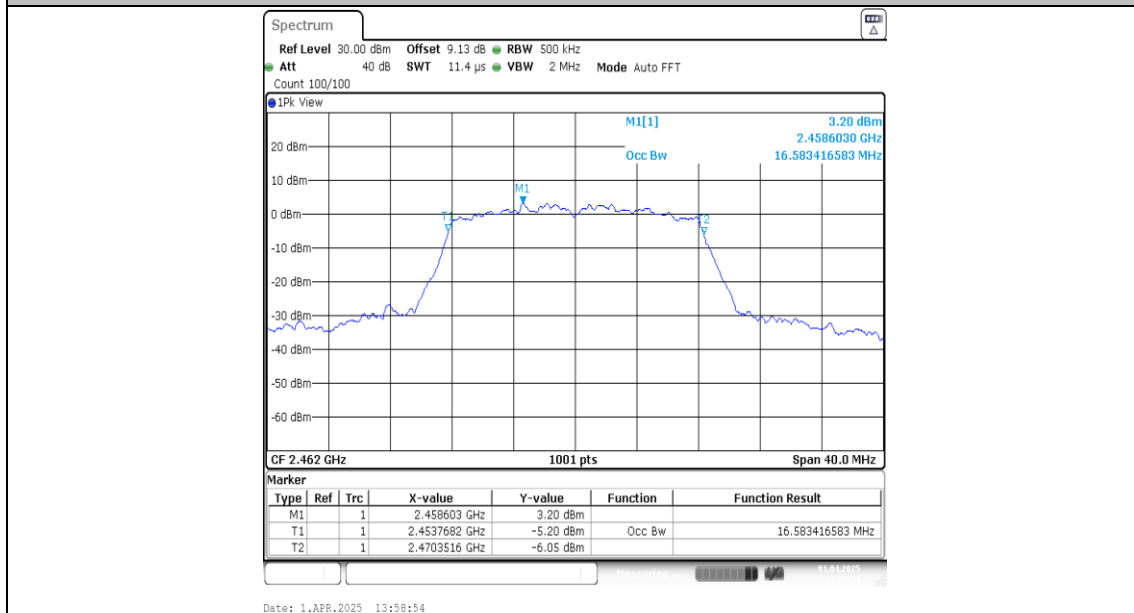
11B-Ant1-2462



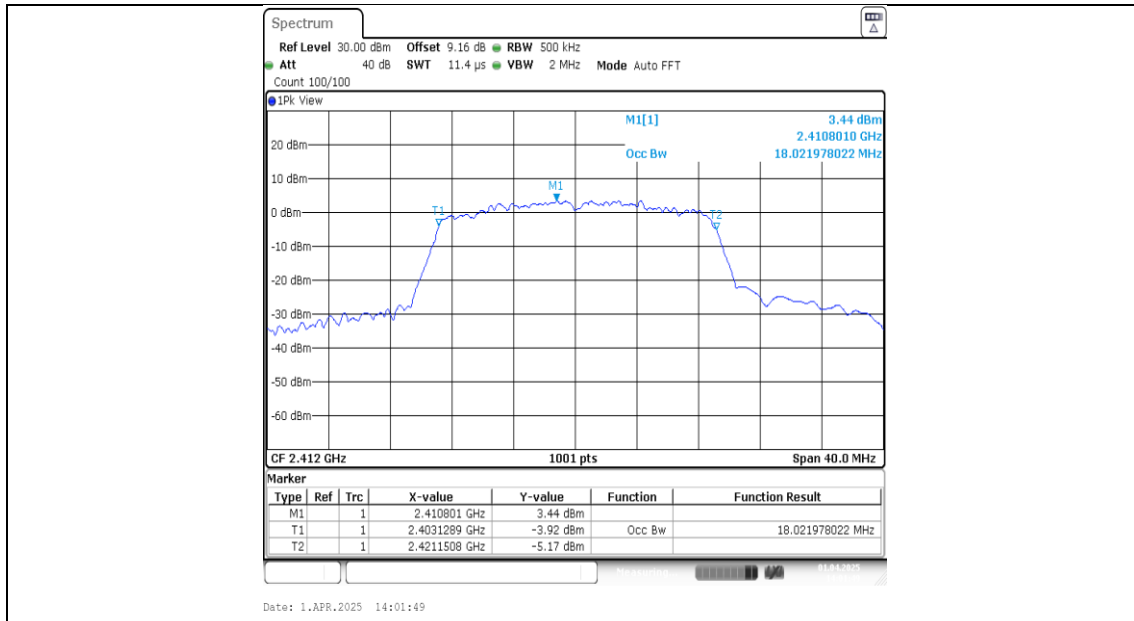
11G-Ant1-2412



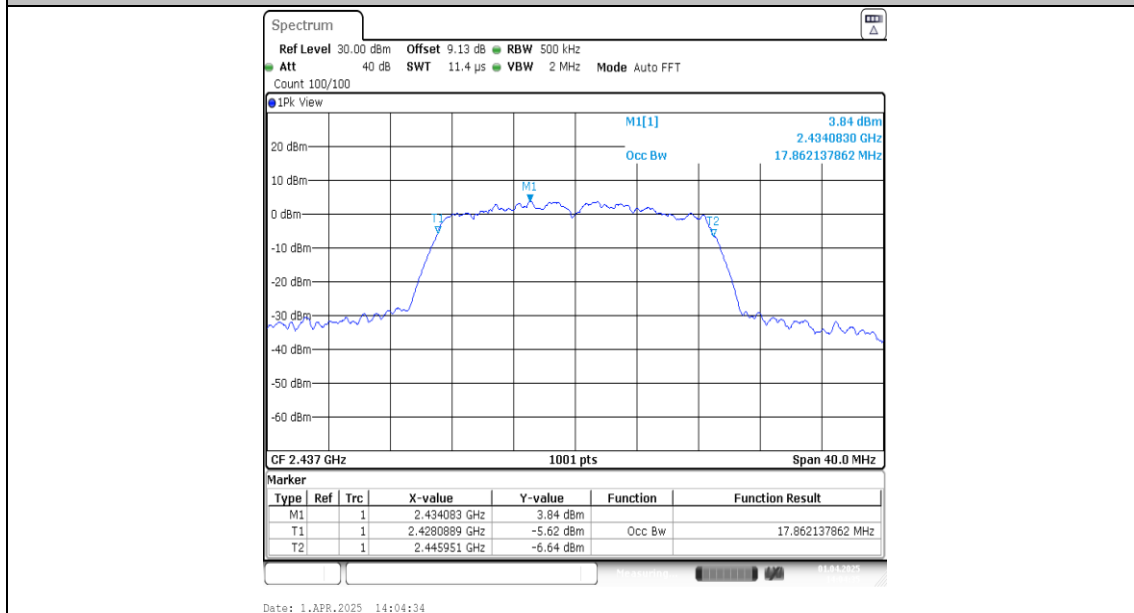
11G-Ant1-2437



11G-Ant1-2462



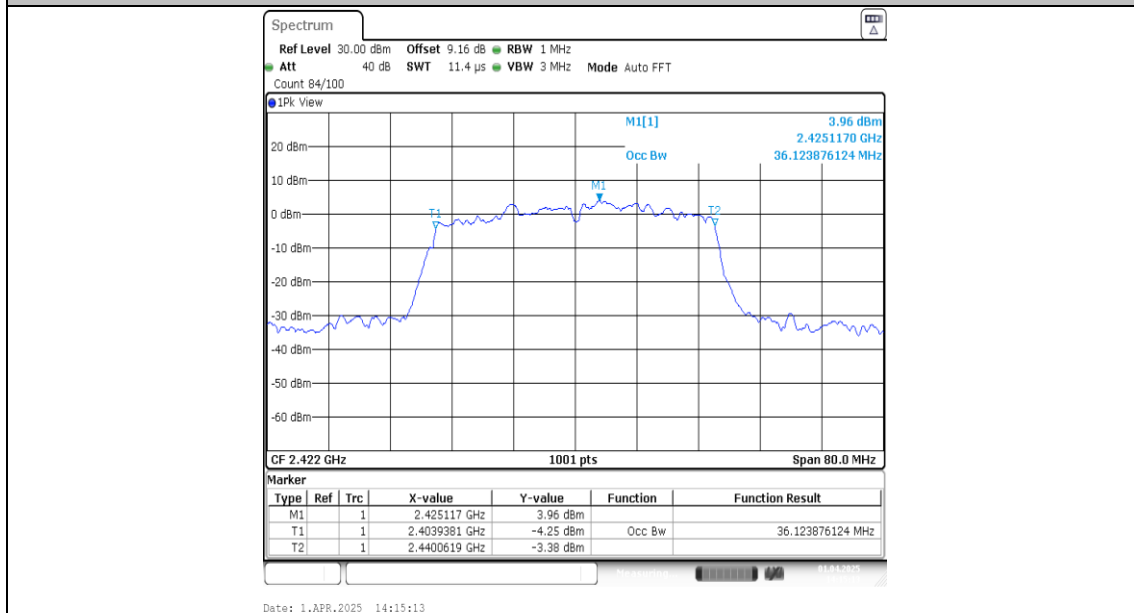
11N20SISO-Ant1-2412



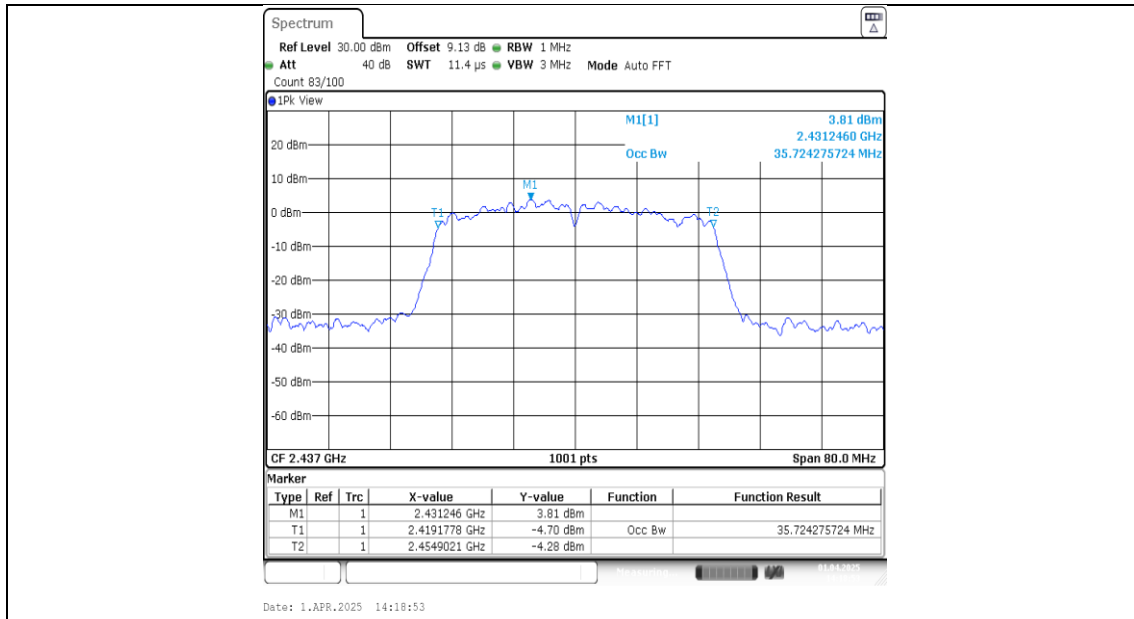
11N20SISO-Ant1-2437



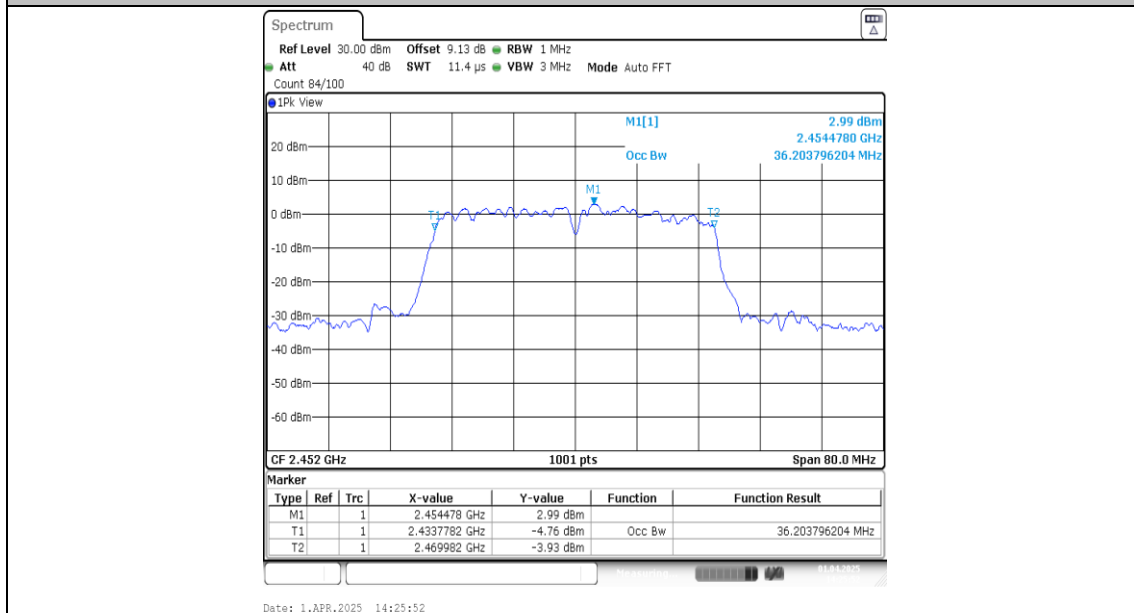
11N20SISO-Ant1-2462



11N40SISO-Ant1-2422



11N40SISO-Ant1-2437



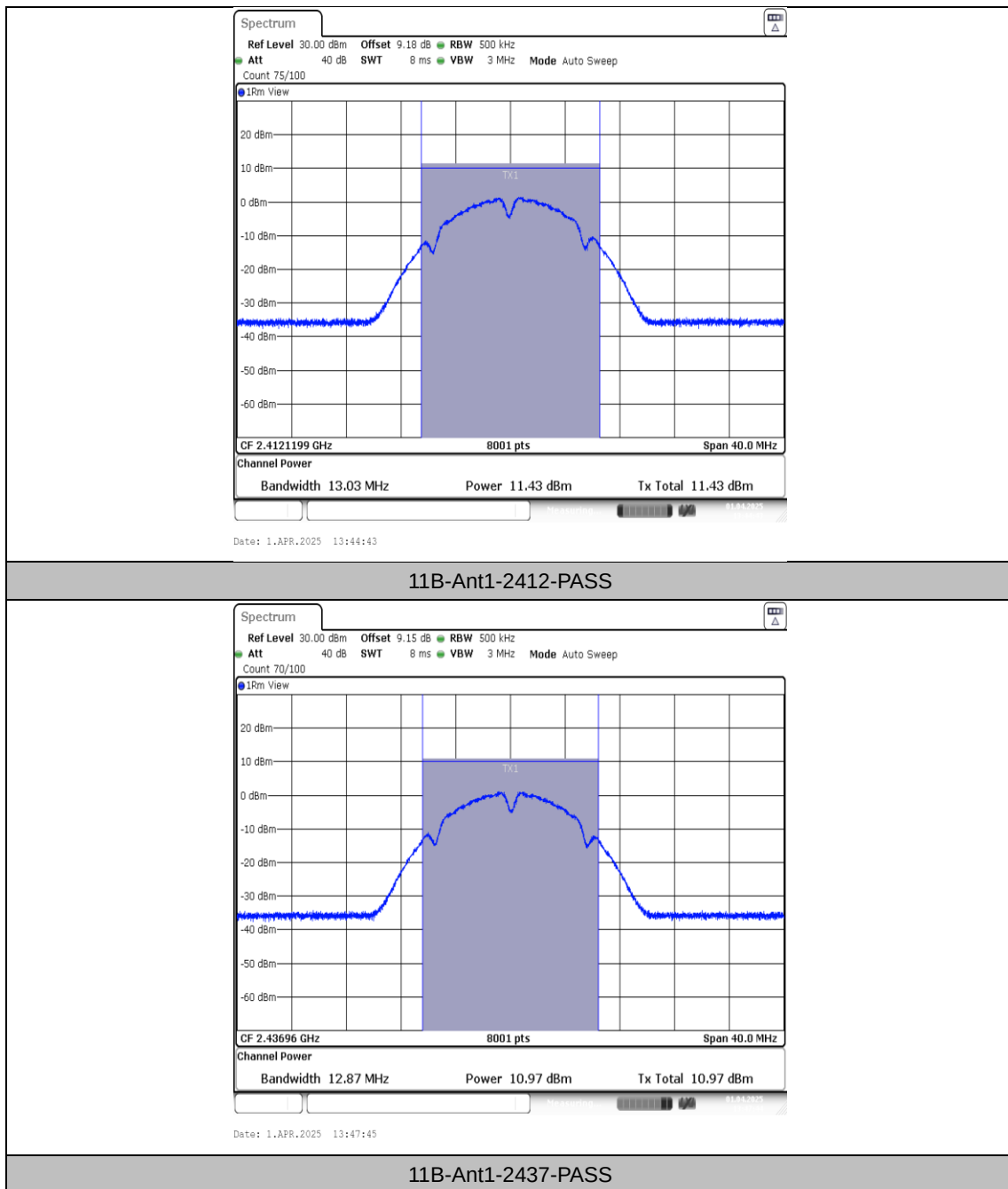
11N40SISO-Ant1-2452

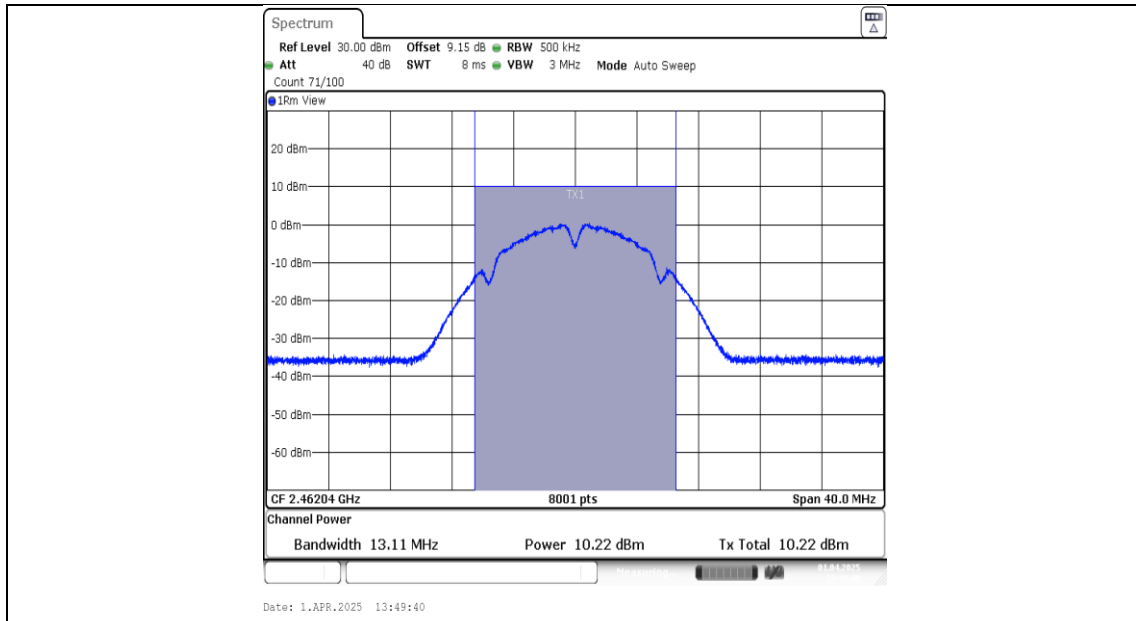
Appendix C: Maximum conducted output power

Test Result Average

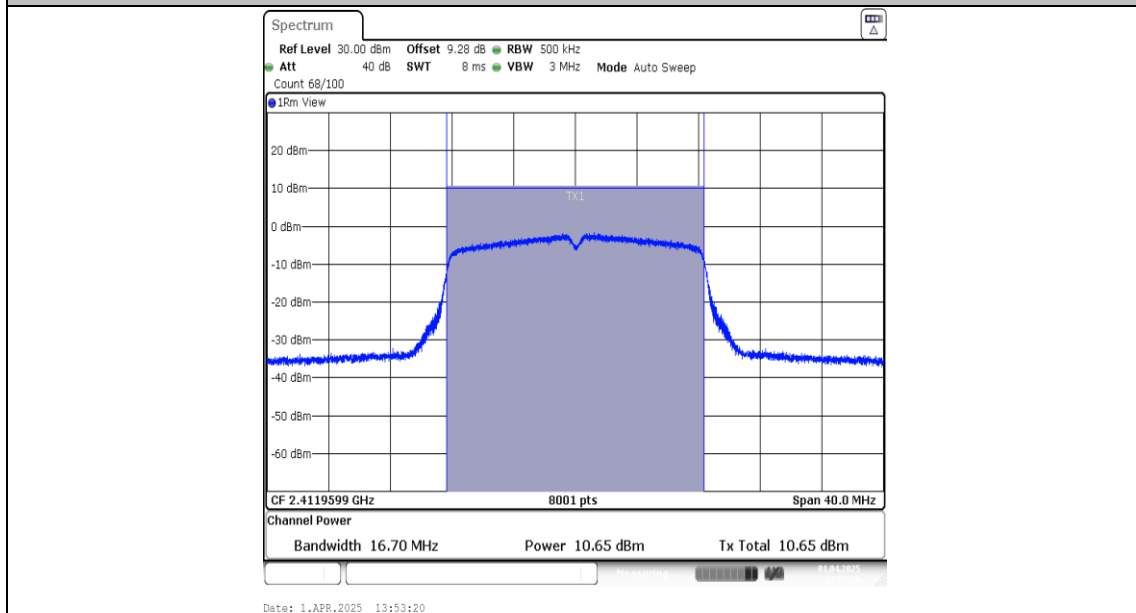
Test Mode	Antenna	Frequency [MHz]	Average power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	11.43	99.64	0	11.43	≤30.00	PASS
11B	Ant1	2437	10.97	99.53	0	10.97	≤30.00	PASS
11B	Ant1	2462	10.22	99.64	0	10.22	≤30.00	PASS
11G	Ant1	2412	10.53	97.20	0.12	10.65	≤30.00	PASS
11G	Ant1	2437	10.28	97.20	0.12	10.40	≤30.00	PASS
11G	Ant1	2462	9.54	97.20	0.12	9.66	≤30.00	PASS
11N20SISO	Ant1	2412	10.42	97.01	0.13	10.55	≤30.00	PASS
11N20SISO	Ant1	2437	10.41	97.01	0.13	10.54	≤30.00	PASS
11N20SISO	Ant1	2462	9.48	97.01	0.13	9.61	≤30.00	PASS
11N40SISO	Ant1	2422	9.43	95.59	0.26	9.69	≤30.00	PASS
11N40SISO	Ant1	2437	9.38	95.59	0.26	9.64	≤30.00	PASS
11N40SISO	Ant1	2452	8.76	95.59	0.26	9.02	≤30.00	PASS

Test Graphs Average

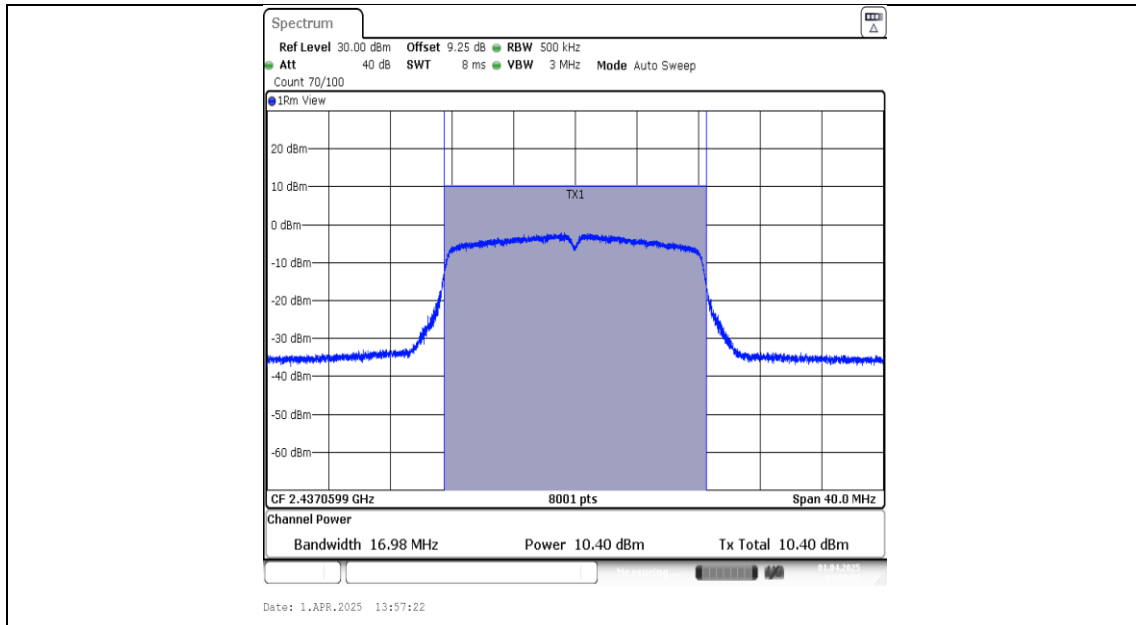




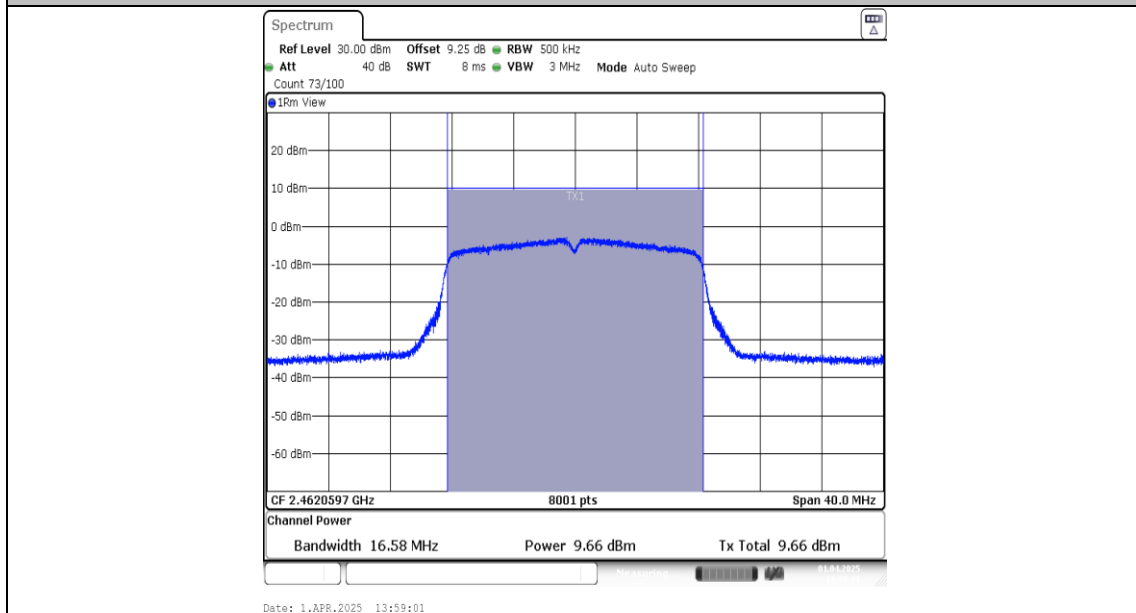
11B-Ant1-2462-PASS



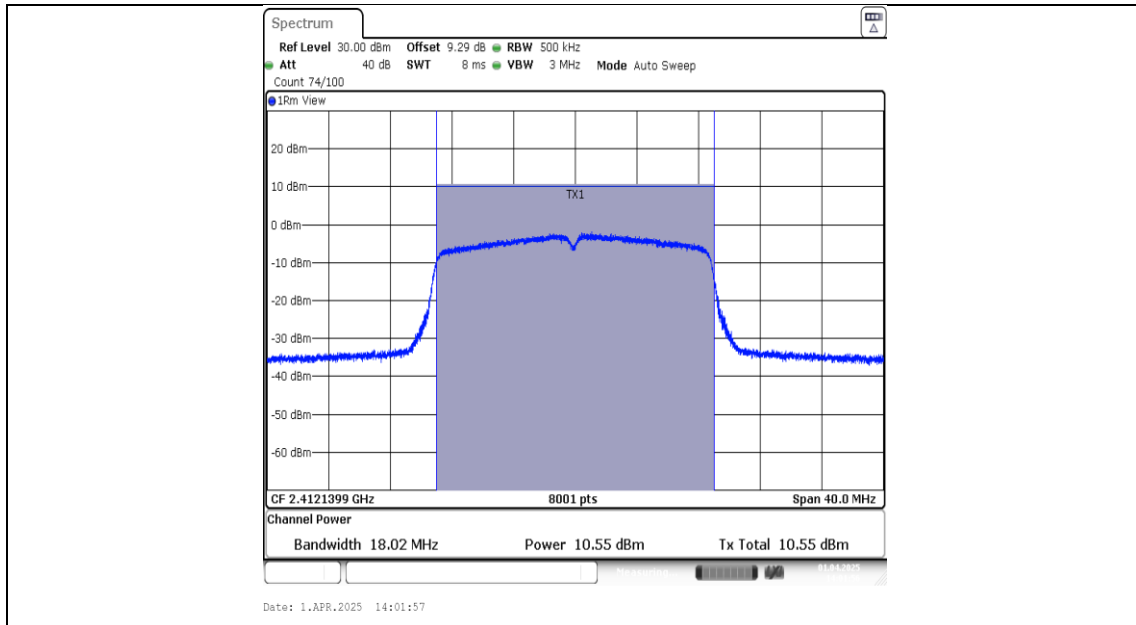
11G-Ant1-2412-PASS



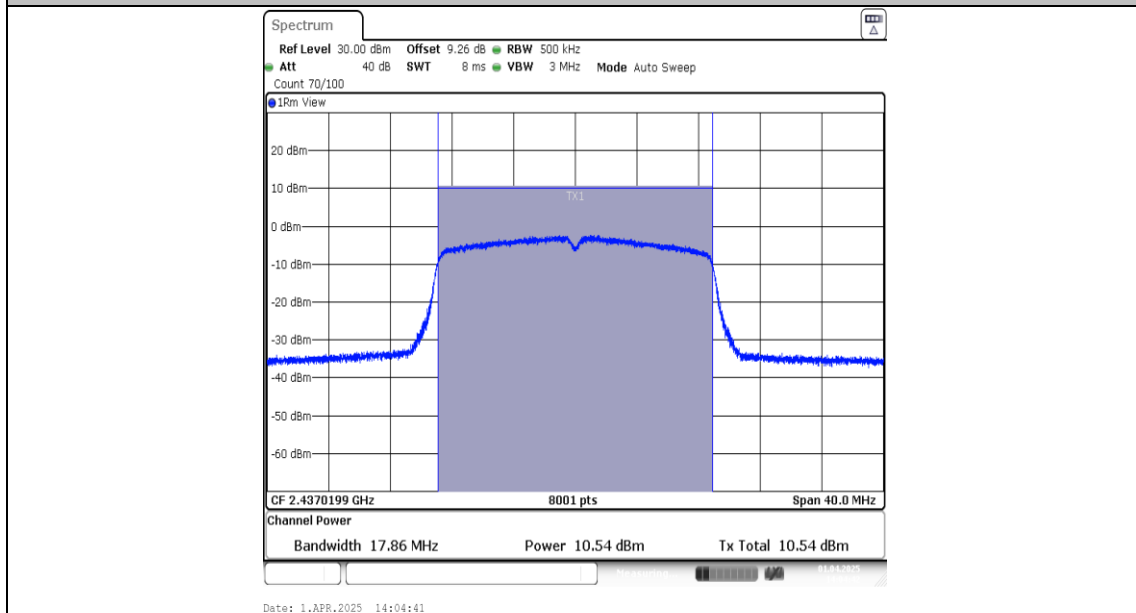
11G-Ant1-2437-PASS



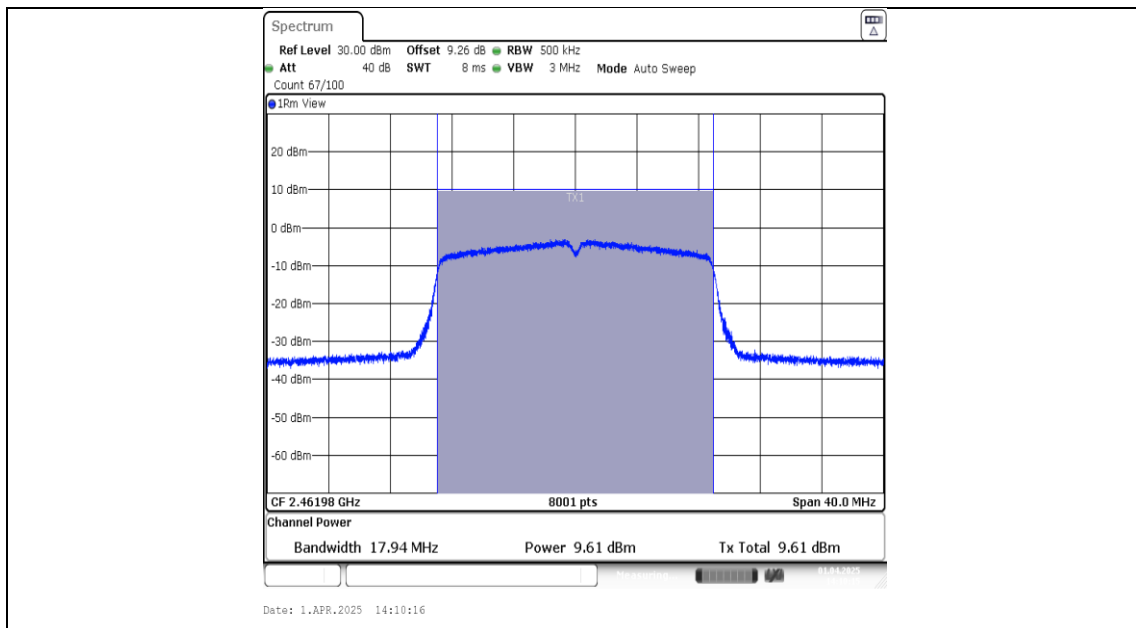
11G-Ant1-2462-PASS



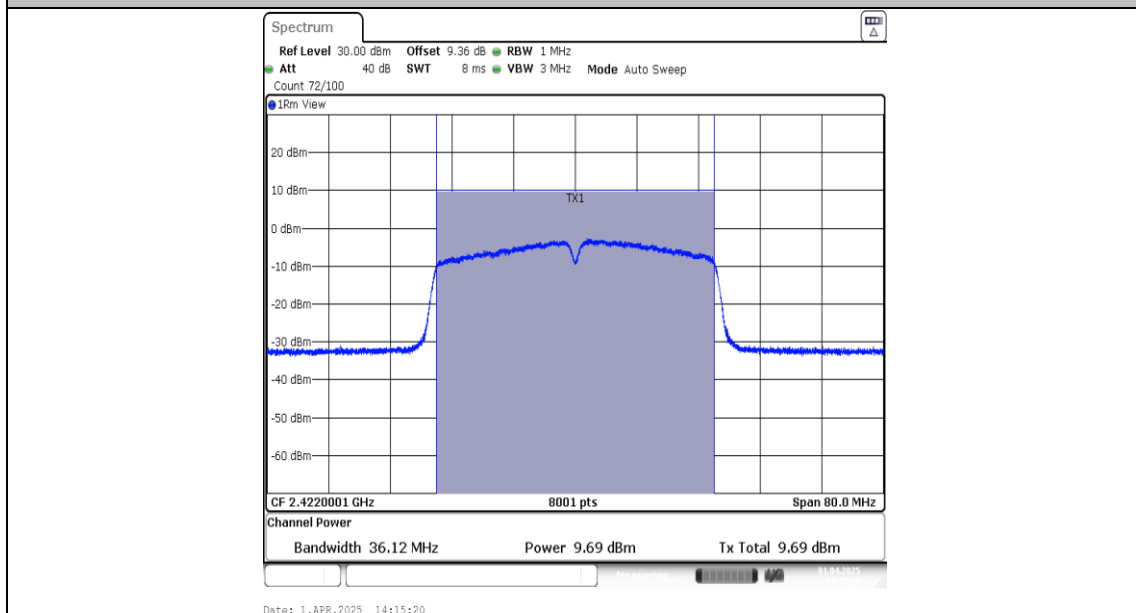
11N20SISO-Ant1-2412-PASS



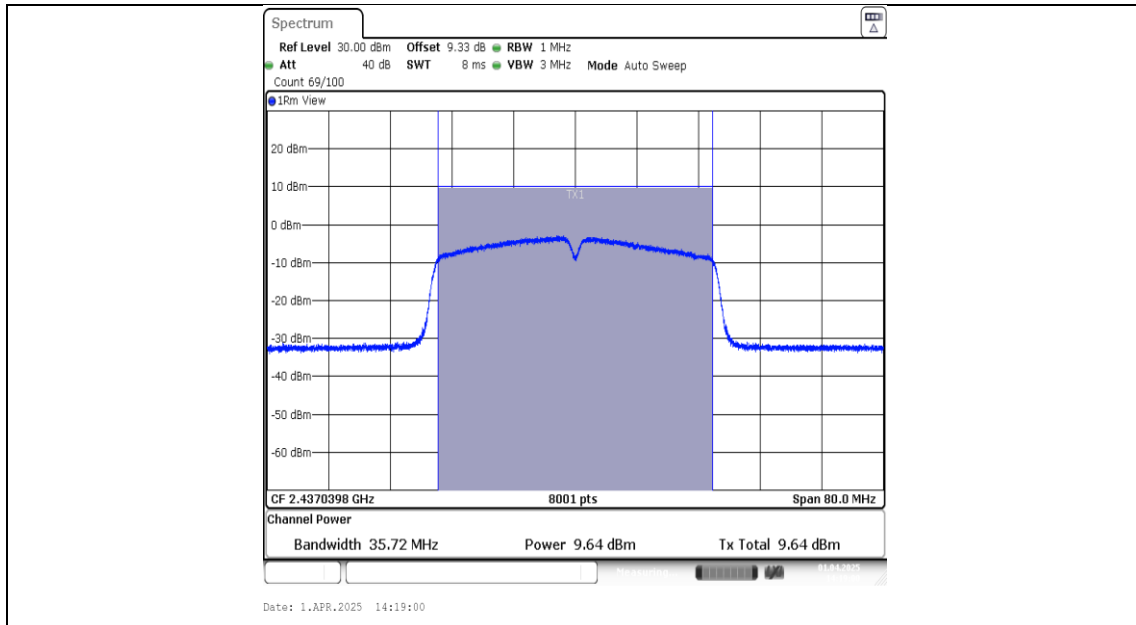
11N20SISO-Ant1-2437-PASS



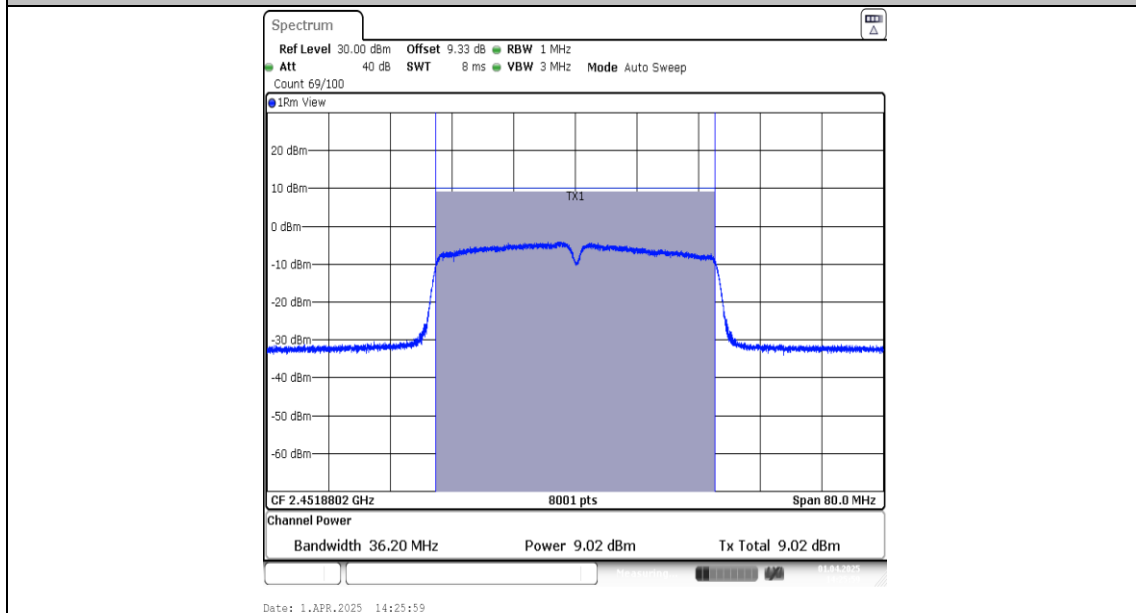
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS

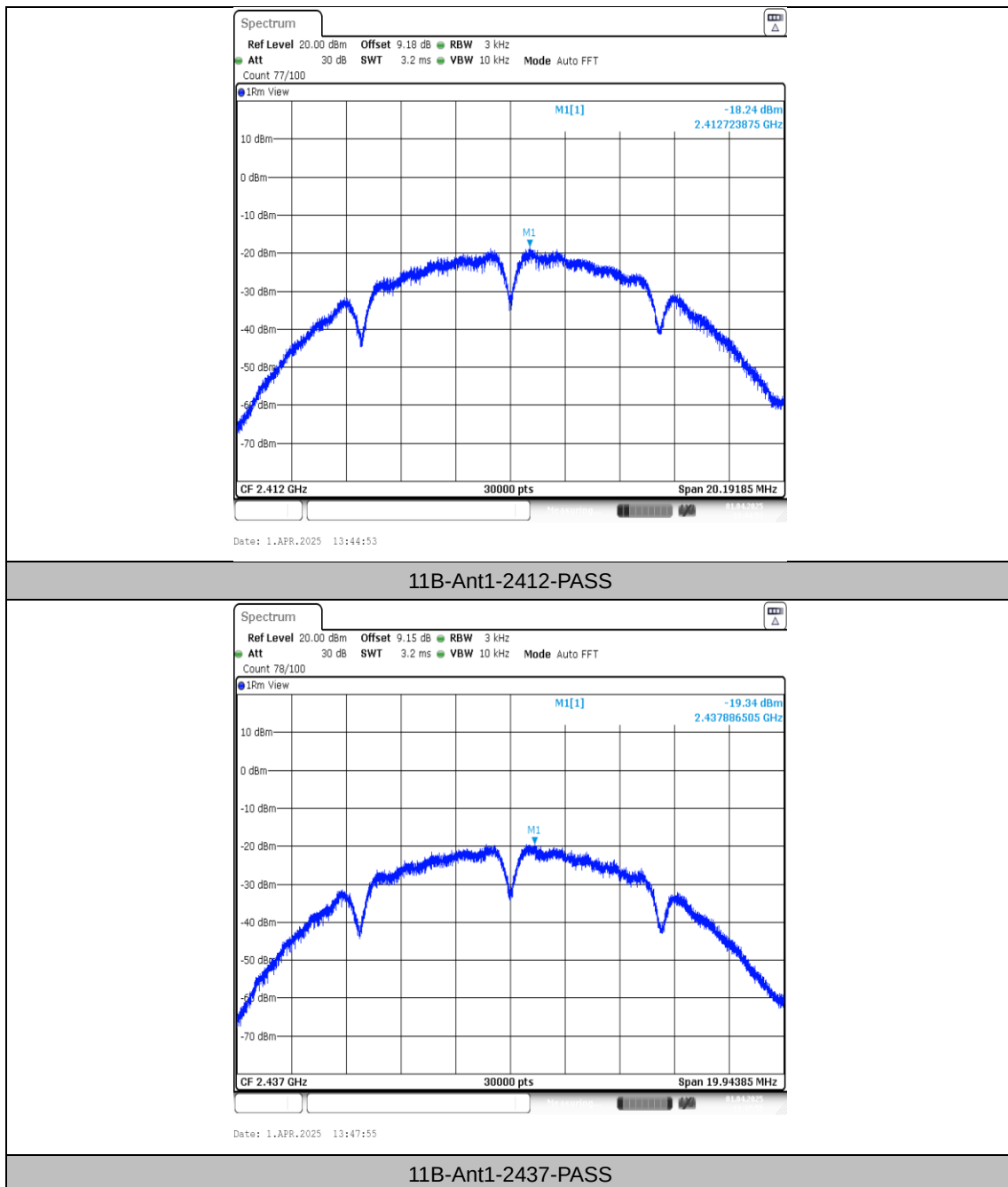
Appendix D: Maximum power spectral density

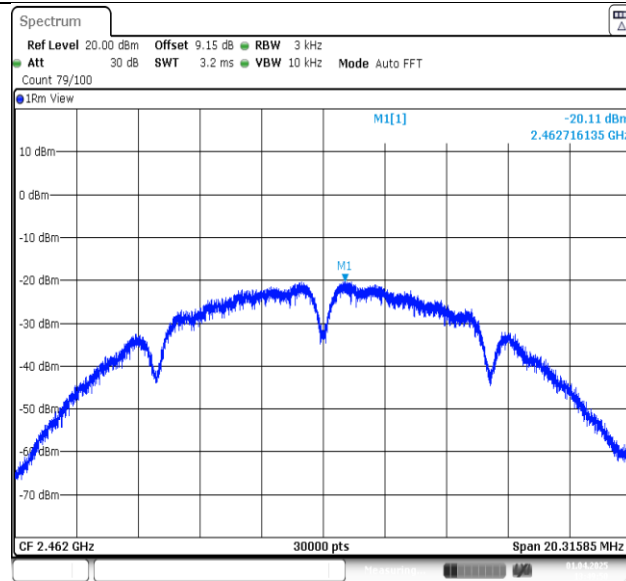
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-18.24	≤8.00	PASS
11B	Ant1	2437	-19.34	≤8.00	PASS
11B	Ant1	2462	-20.11	≤8.00	PASS
11G	Ant1	2412	-20.38	≤8.00	PASS
11G	Ant1	2437	-21.27	≤8.00	PASS
11G	Ant1	2462	-22.50	≤8.00	PASS
11N20SISO	Ant1	2412	-21.36	≤8.00	PASS
11N20SISO	Ant1	2437	-21.91	≤8.00	PASS
11N20SISO	Ant1	2462	-22.42	≤8.00	PASS
11N40SISO	Ant1	2422	-24.41	≤8.00	PASS
11N40SISO	Ant1	2437	-23.80	≤8.00	PASS
11N40SISO	Ant1	2452	-25.21	≤8.00	PASS

Note: The Duty Cycle Factor and RBW factor is compensated in the graph

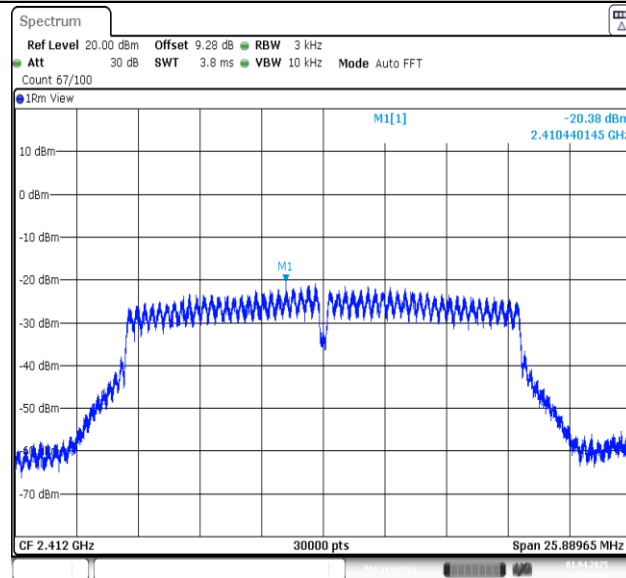
Test Graphs





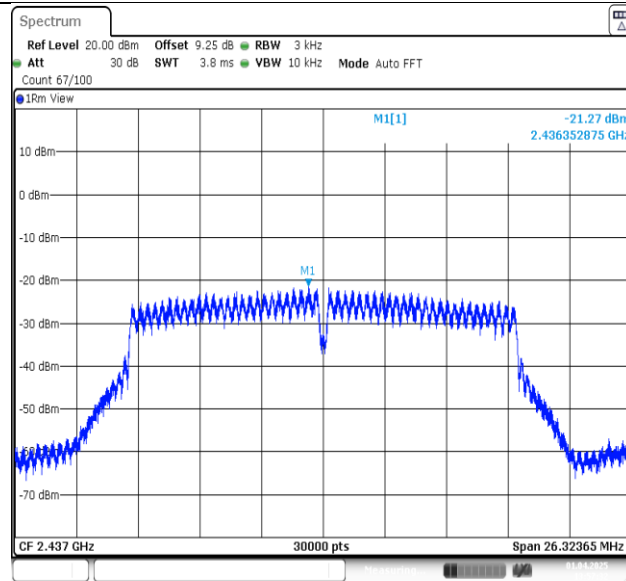
Date: 1.APR.2025 13:49:51

11B-Ant1-2462-PASS



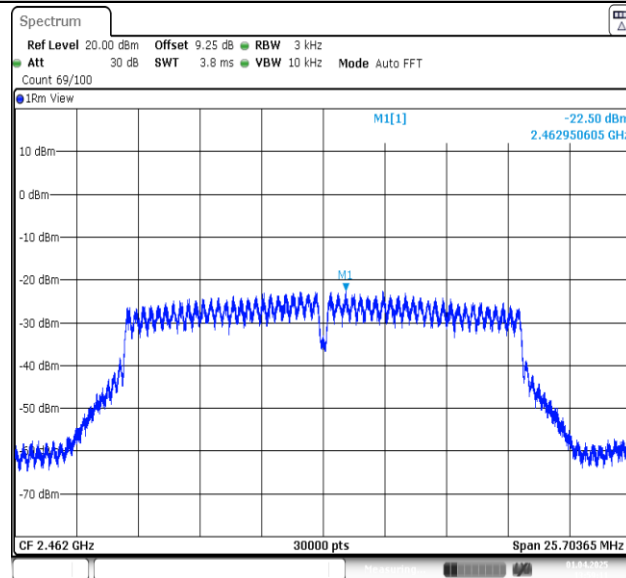
Date: 1.APR.2025 13:53:30

11G-Ant1-2412-PASS



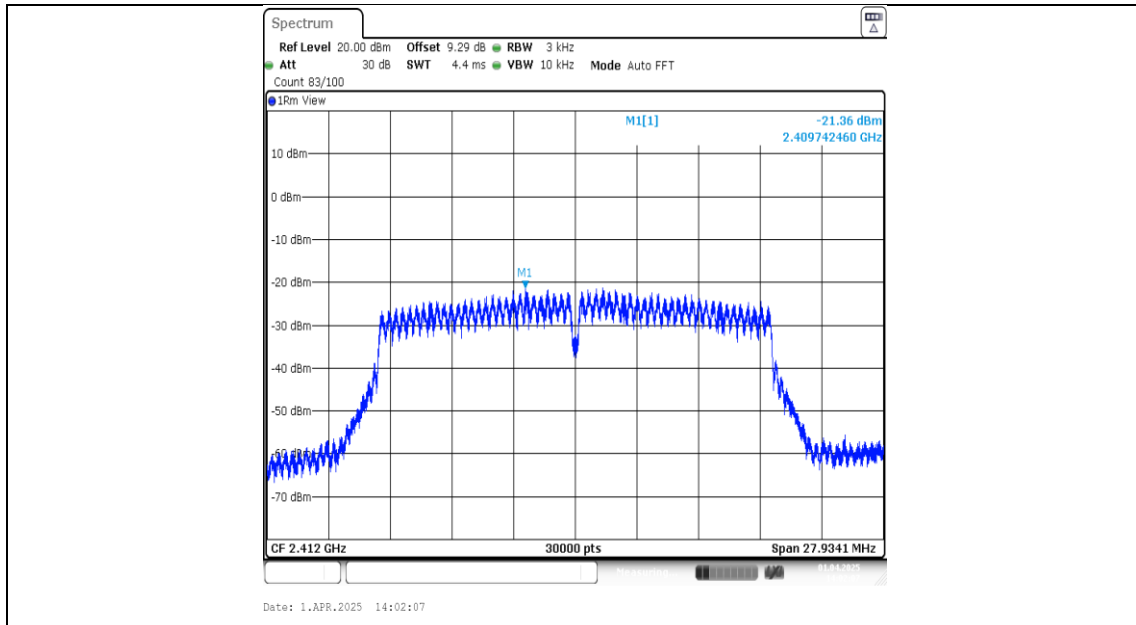
Date: 1.APR.2025 13:57:32

11G-Ant1-2437-PASS

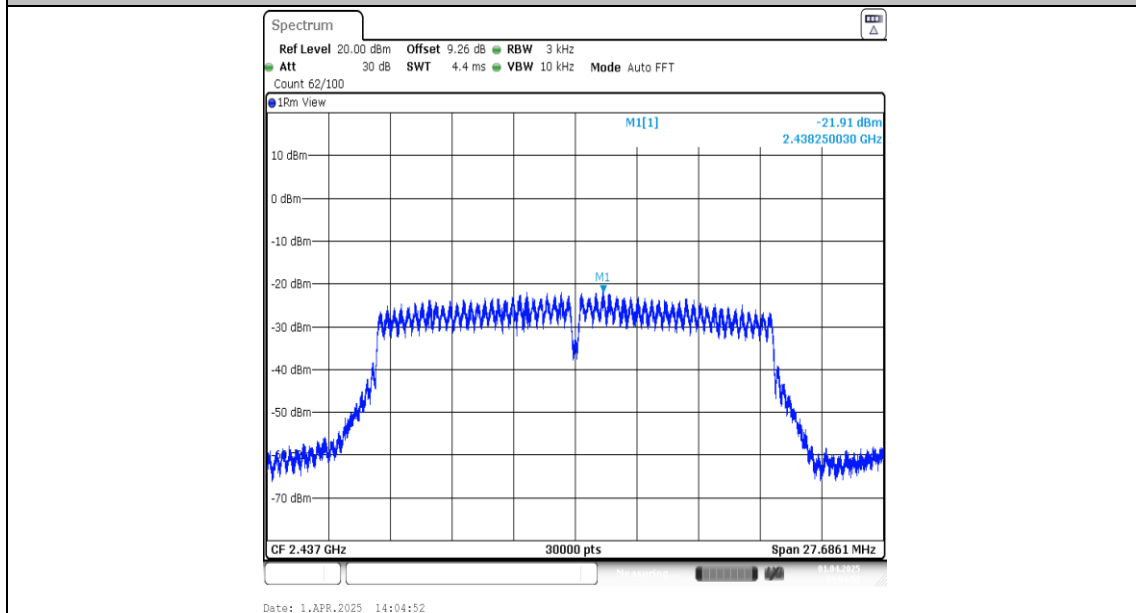


Date: 1.APR.2025 13:59:11

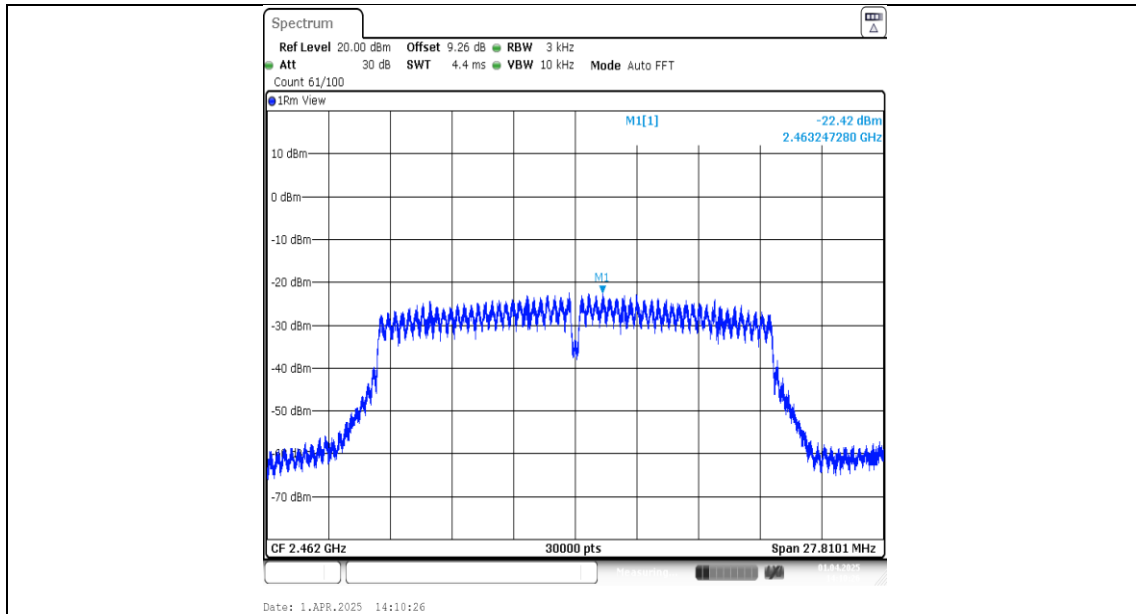
11G-Ant1-2462-PASS



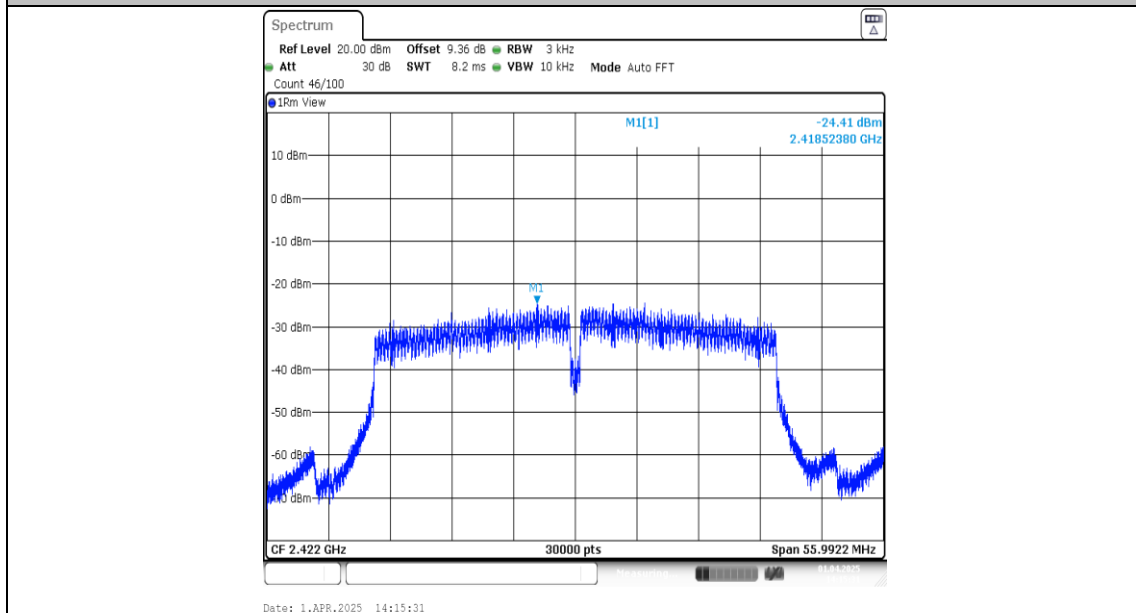
11N20SISO-Ant1-2412-PASS



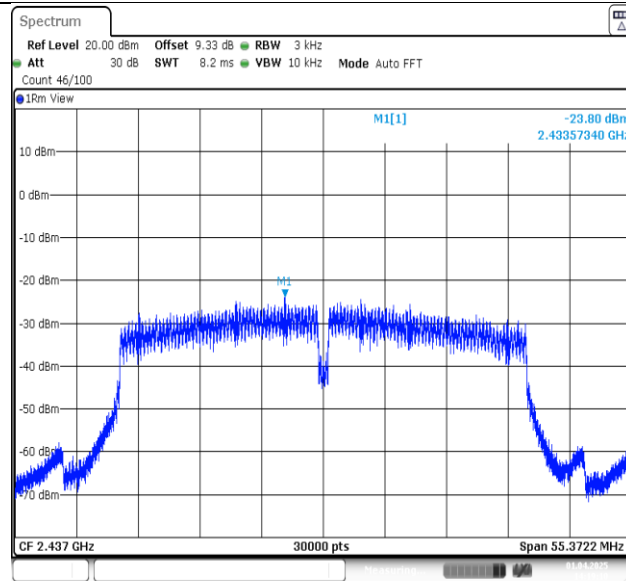
11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

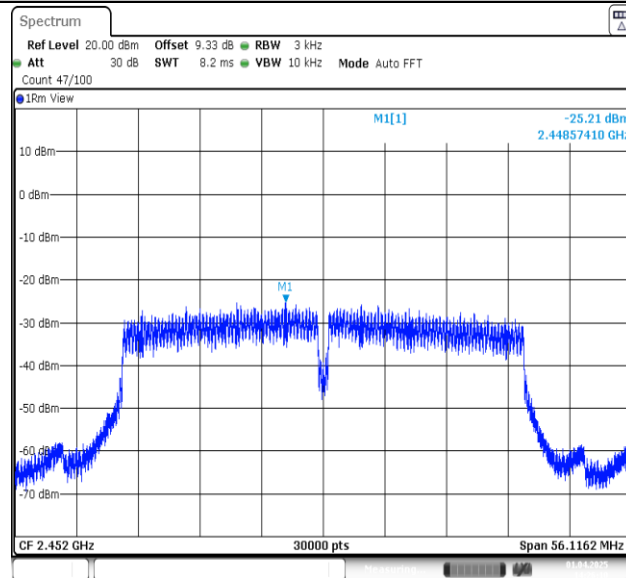


11N40SISO-Ant1-2422-PASS



Date: 1.APR.2025 14:19:10

11N40SISO-Ant1-2437-PASS



Date: 1.APR.2025 14:26:09

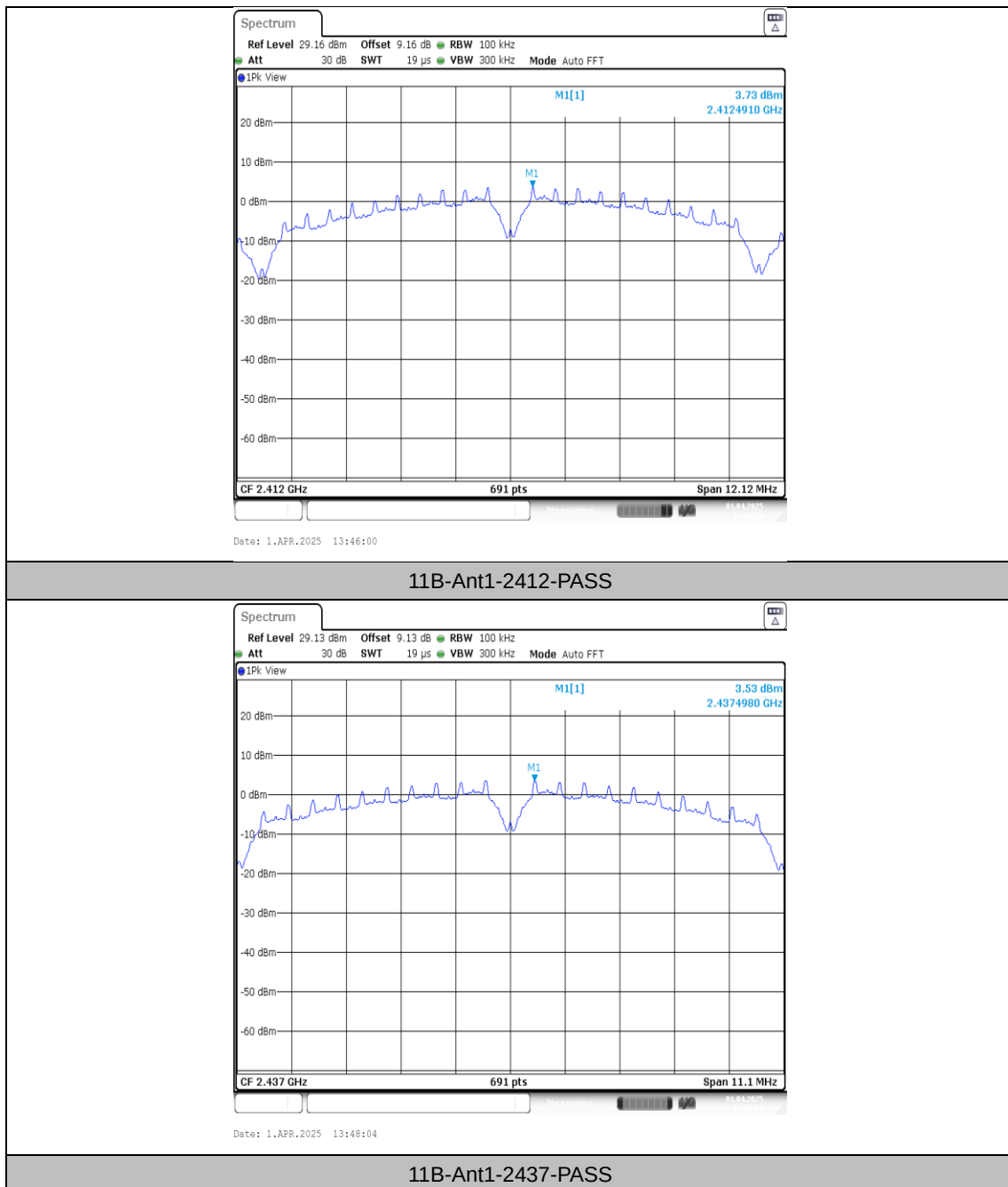
11N40SISO-Ant1-2452-PASS

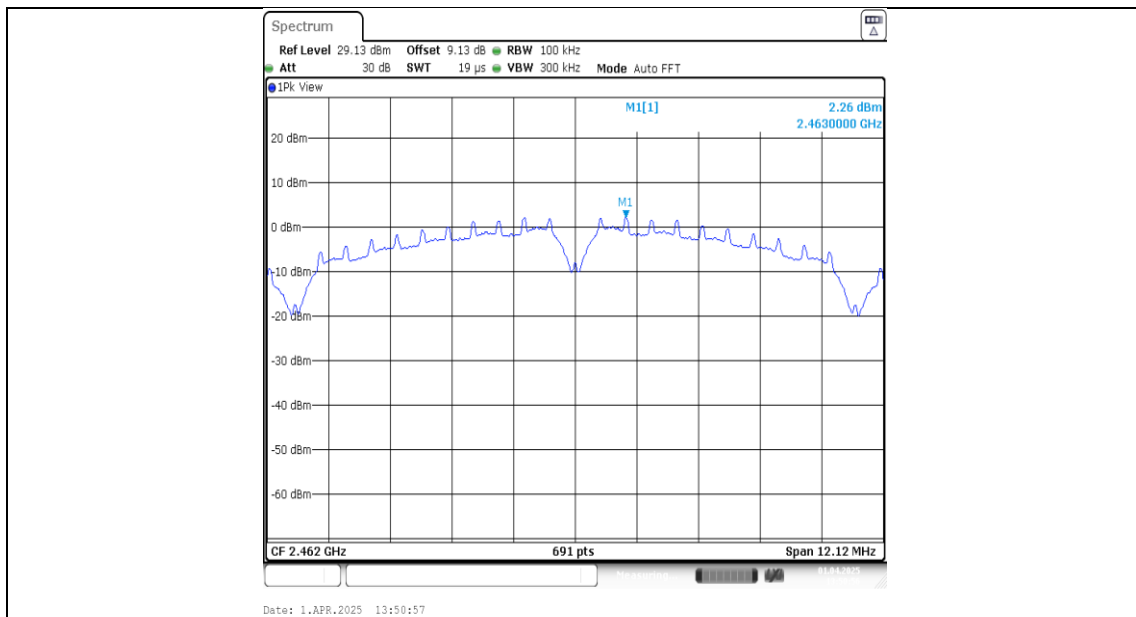
Appendix E: Reference level measurement

Test Result

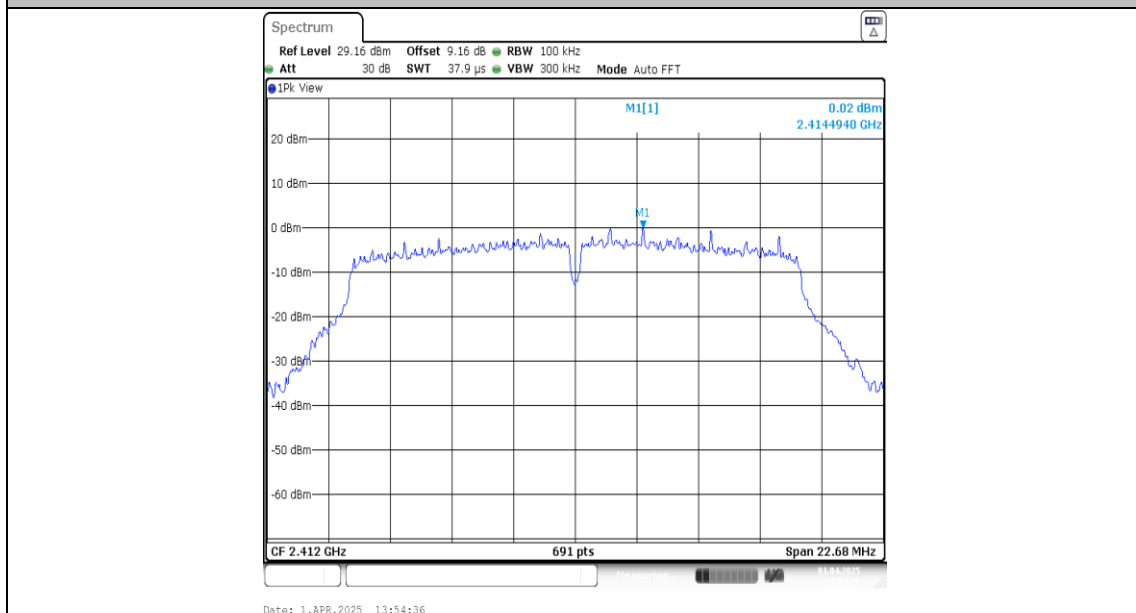
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2412.49	3.73
11B	Ant1	2437	2437.50	3.53
11B	Ant1	2462	2463.00	2.26
11G	Ant1	2412	2414.49	0.02
11G	Ant1	2437	2438.24	0.34
11G	Ant1	2462	2463.24	-1.06
11N20SISO	Ant1	2412	2413.24	0.75
11N20SISO	Ant1	2437	2435.72	0.42
11N20SISO	Ant1	2462	2463.25	-0.32
11N40SISO	Ant1	2422	2419.48	-3.51
11N40SISO	Ant1	2437	2434.49	-2.60
11N40SISO	Ant1	2452	2449.48	-3.69

Test Graphs

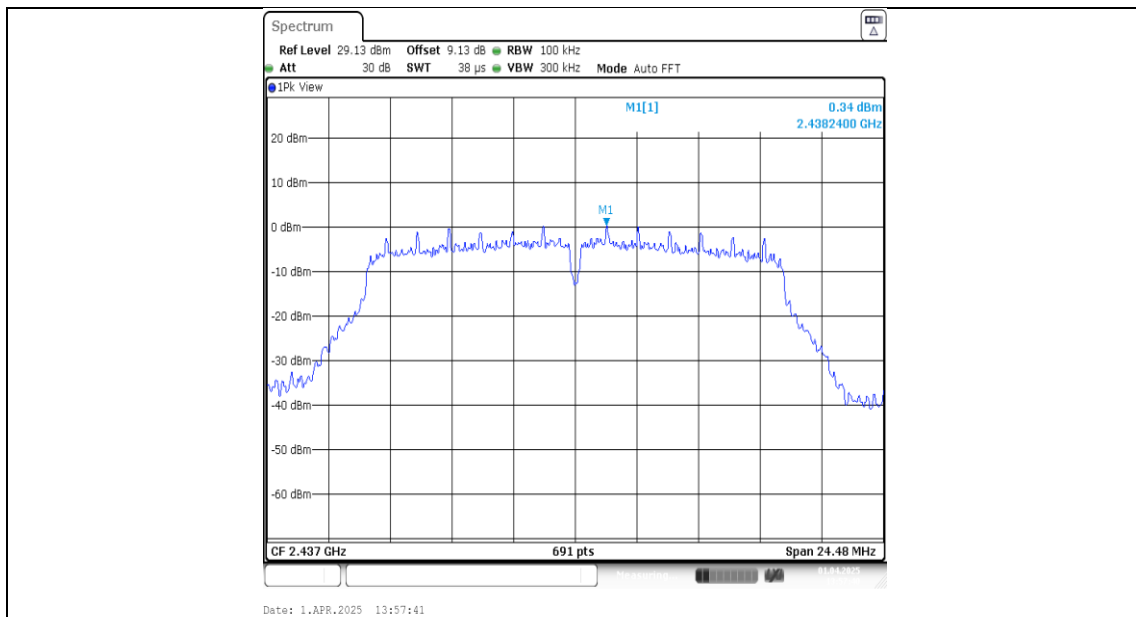




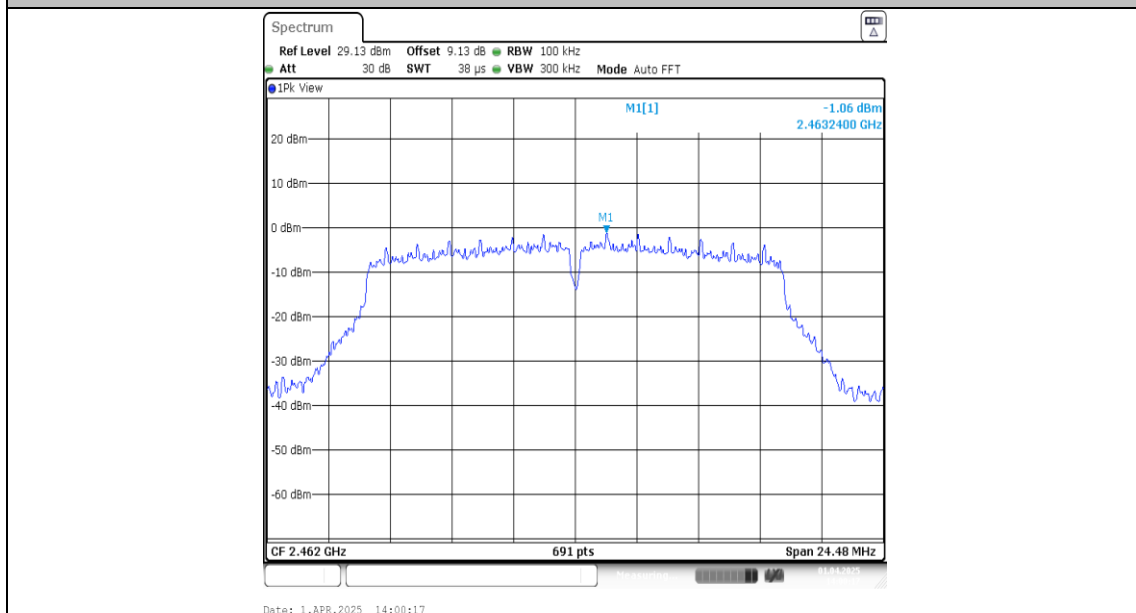
11B-Ant1-2462-PASS



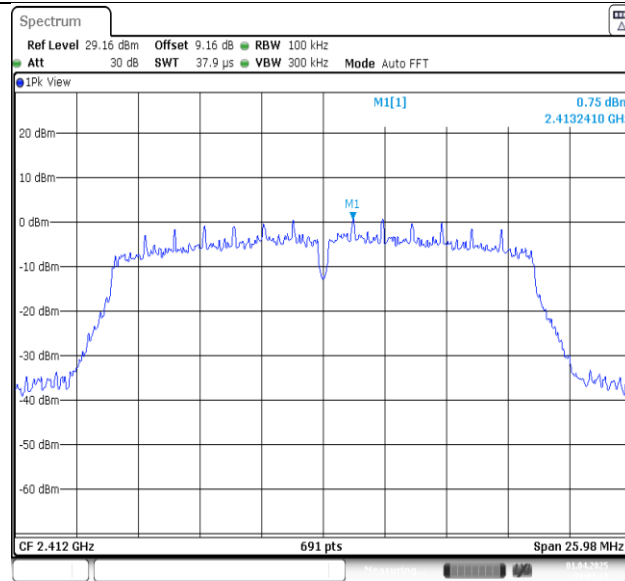
11G-Ant1-2412-PASS



11G-Ant1-2437-PASS

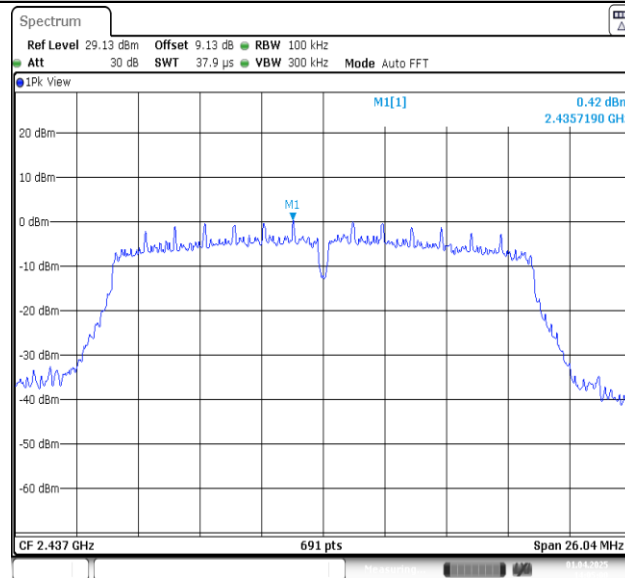


11G-Ant1-2462-PASS



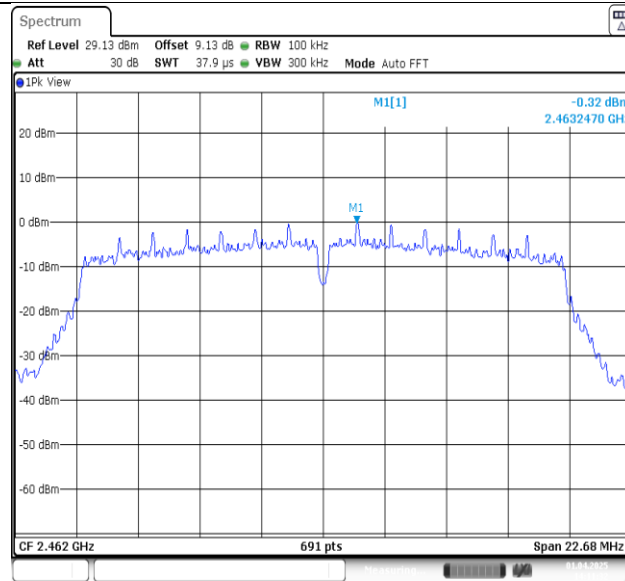
Date: 1.APR.2025 14:03:13

11N20SISO-Ant1-2412-PASS



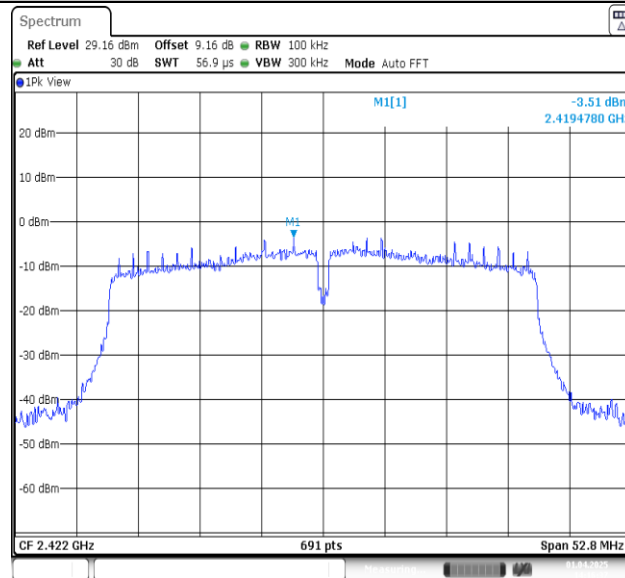
Date: 1.APR.2025 14:05:01

11N20SISO-Ant1-2437-PASS



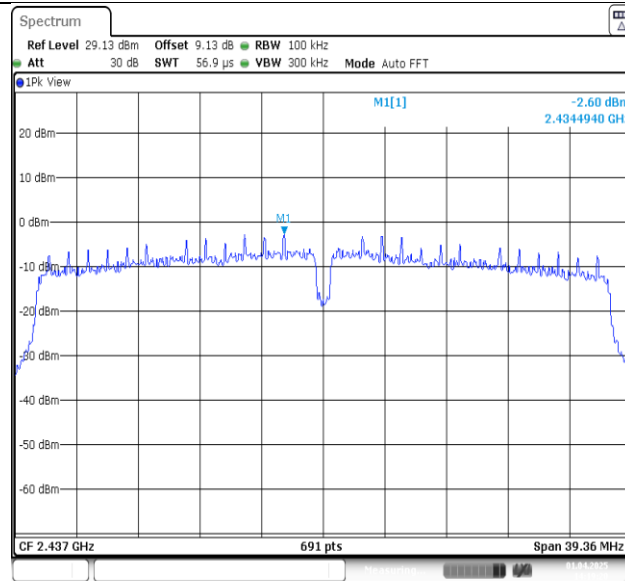
Date: 1.APR.2025 14:11:32

11N20SISO-Ant1-2462-PASS



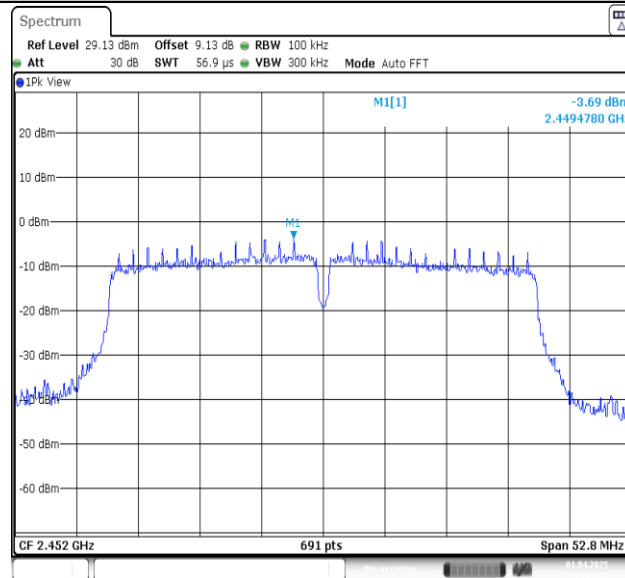
Date: 1.APR.2025 14:16:37

11N40SISO-Ant1-2422-PASS



Date: 1.APR.2025 14:19:19

11N40SISO-Ant1-2437-PASS



Date: 1.APR.2025 14:27:15

11N40SISO-Ant1-2452-PASS

Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.73	-46.79	≤ -26.27	PASS
11B	Ant1	High	2462	2.26	-48.9	≤ -27.74	PASS
11G	Ant1	Low	2412	0.02	-34.83	≤ -29.98	PASS
11G	Ant1	High	2462	-1.06	-48.15	≤ -31.06	PASS
11N20SISO	Ant1	Low	2412	0.75	-33.11	≤ -29.25	PASS
11N20SISO	Ant1	High	2462	-0.32	-47.4	≤ -30.32	PASS
11N40SISO	Ant1	Low	2422	-3.51	-40.88	≤ -33.51	PASS
11N40SISO	Ant1	High	2452	-3.69	-41.28	≤ -33.69	PASS