



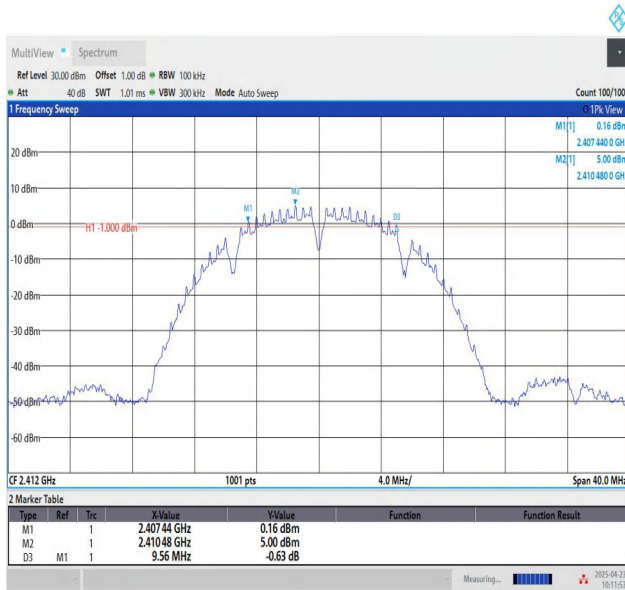
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.56	2407.44	2417.00	0.5	PASS
11B	Ant1	2437	9.56	2431.96	2441.52	0.5	PASS
11B	Ant1	2462	10.04	2456.96	2467.00	0.5	PASS
11G	Ant1	2412	15.12	2404.44	2419.56	0.5	PASS
11G	Ant1	2437	14.04	2430.48	2444.52	0.5	PASS
11G	Ant1	2462	15.08	2454.44	2469.52	0.5	PASS
11N20SISO	Ant1	2412	15.12	2404.44	2419.56	0.5	PASS
11N20SISO	Ant1	2437	13.88	2430.68	2444.56	0.5	PASS
11N20SISO	Ant1	2462	15.08	2454.44	2469.52	0.5	PASS
11N40SISO	Ant1	2422	31.28	2405.76	2437.04	0.5	PASS
11N40SISO	Ant1	2437	31.28	2420.76	2452.04	0.5	PASS
11N40SISO	Ant1	2452	31.28	2435.76	2467.04	0.5	PASS

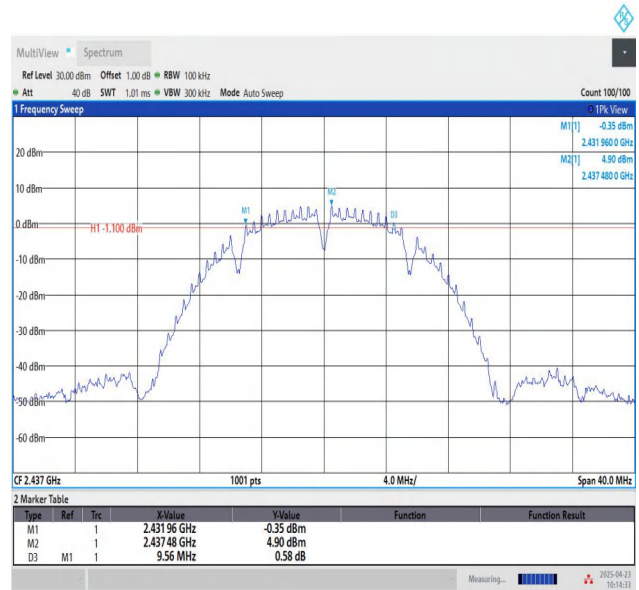


Test Graphs



10:11:53 上午 04/23/2025

11B-Ant1-2412-PASS



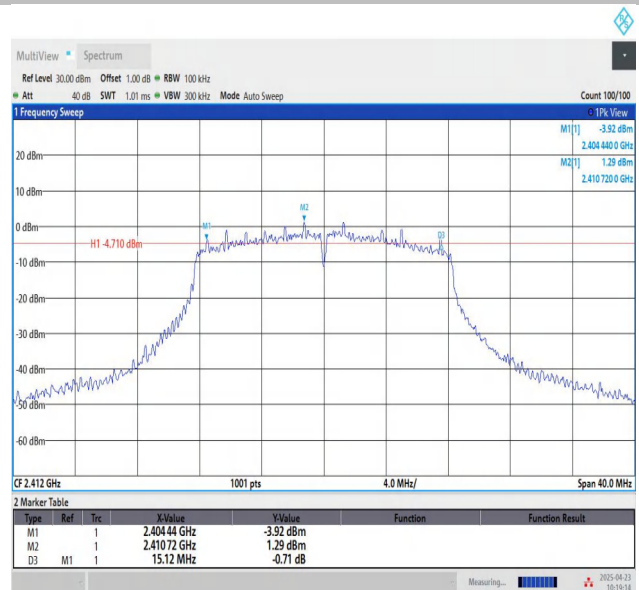
10:14:33 上午 04/23/2025

11B-Ant1-2437-PASS



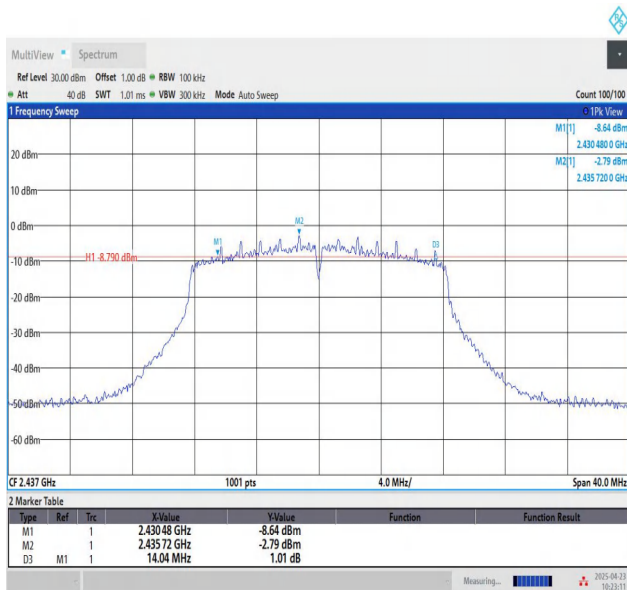
10:16:51 上午 04/23/2025

11B-Ant1-2462-PASS



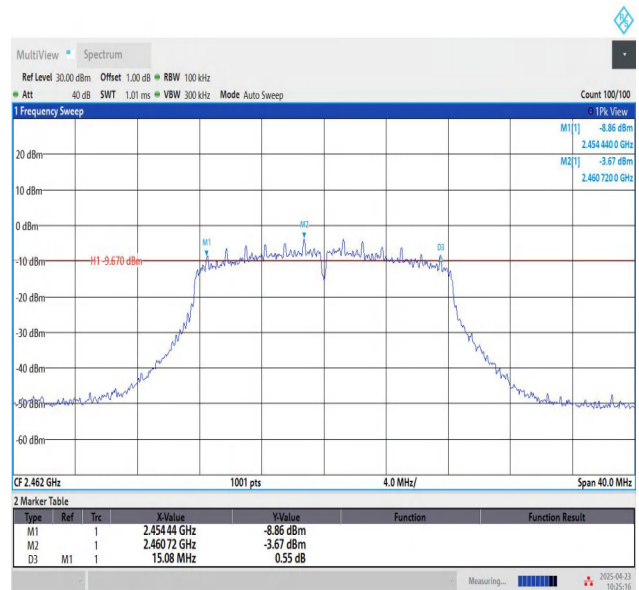
10:19:14 上午 04/23/2025

11G-Ant1-2412-PASS



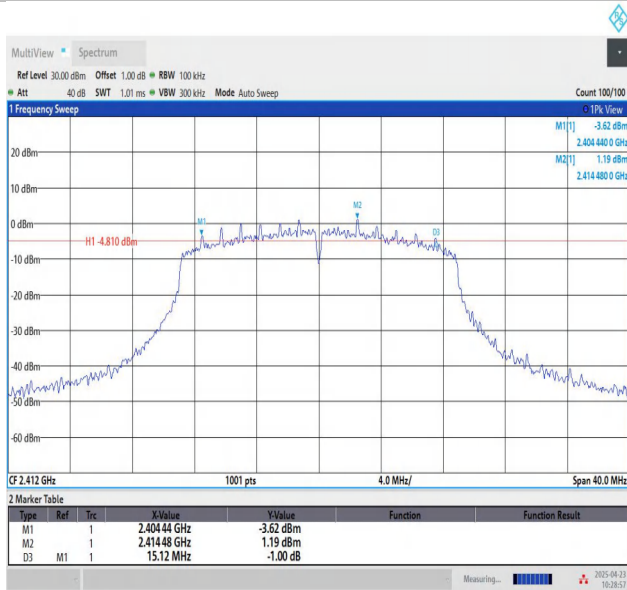
10:23:12 上午 04/23/2025

11G-Ant1-2437-PASS



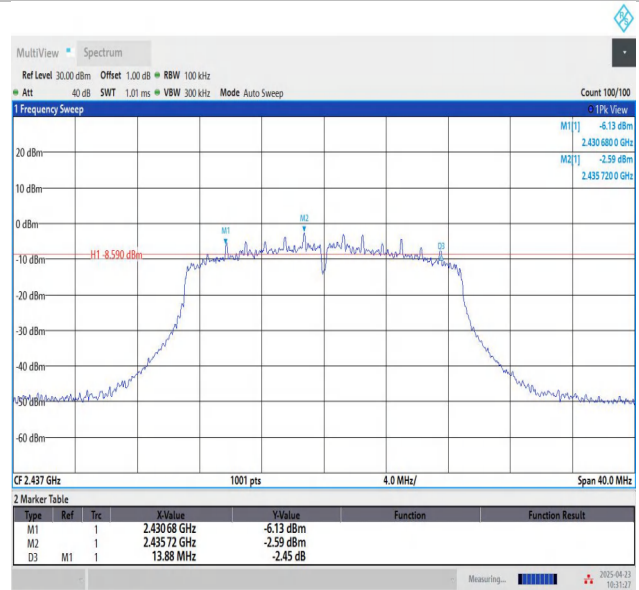
10:25:17 上午 04/23/2025

11G-Ant1-2462-PASS



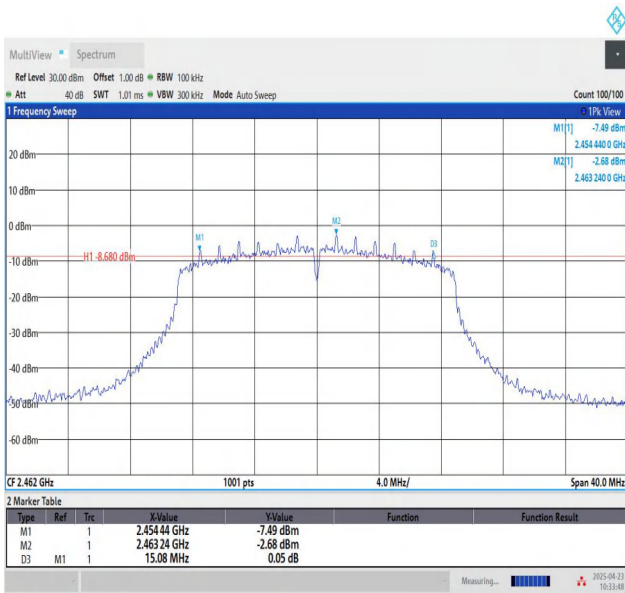
10:28:58 上午 04/23/2025

11N20SISO-Ant1-2412-PASS



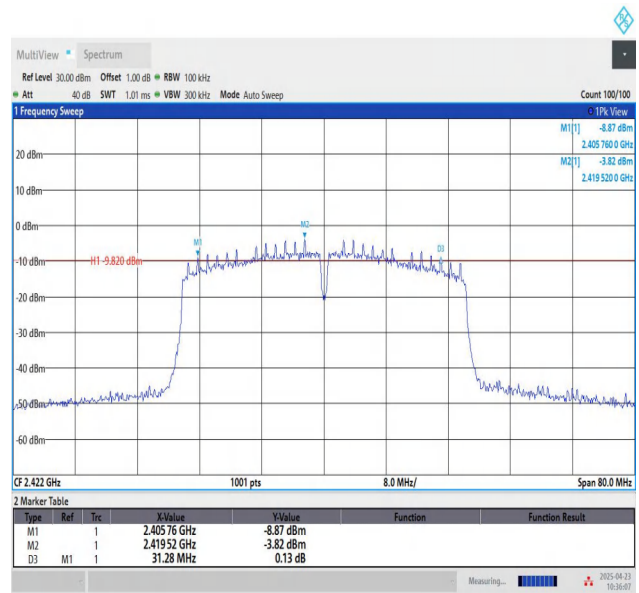
10:31:28 上午 04/23/2025

11N20SISO-Ant1-2437-PASS



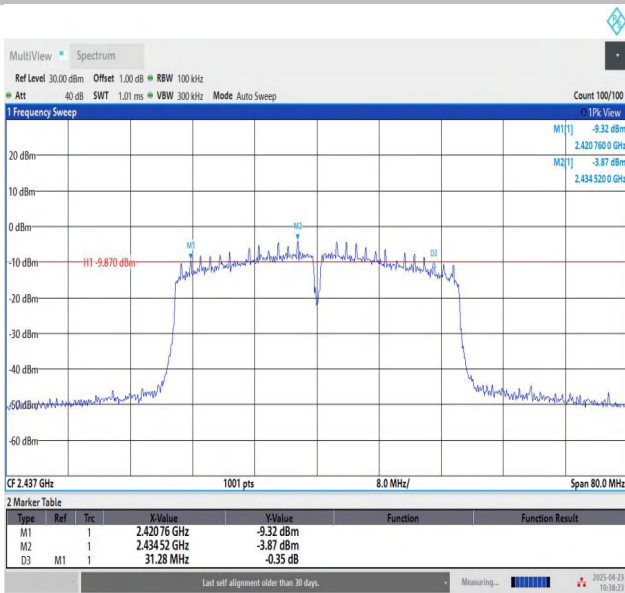
10:33:49 上午 04/23/2025

11N20SISO-Ant1-2462-PASS



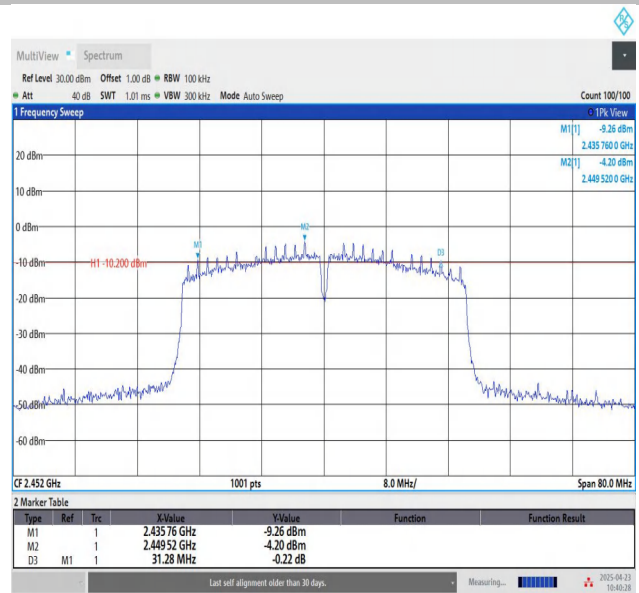
10:36:08 上午 04/23/2025

11N40SISO-Ant1-2422-PASS



10:38:24 上午 04/23/2025

11N40SISO-Ant1-2437-PASS



10:40:29 上午 04/23/2025

11N40SISO-Ant1-2452-PASS



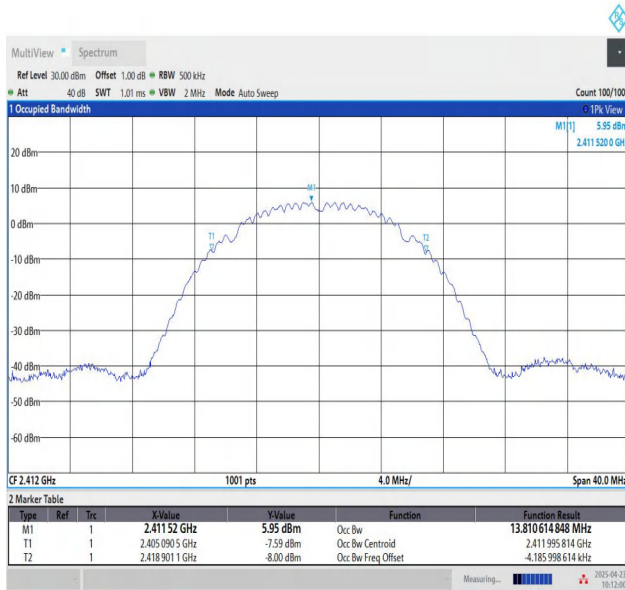
Appendix B: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.811	2405.0905	2418.9011	---	---
11B	Ant1	2437	13.973	2430.0017	2443.9749	---	---
11B	Ant1	2462	13.847	2455.0785	2468.9257	---	---
11G	Ant1	2412	16.661	2403.6469	2420.3078	---	---
11G	Ant1	2437	16.673	2428.6875	2445.3600	---	---
11G	Ant1	2462	16.741	2453.6576	2470.3987	---	---
11N20SISO	Ant1	2412	17.787	2403.1618	2420.9488	---	---
11N20SISO	Ant1	2437	17.646	2428.1960	2445.8420	---	---
11N20SISO	Ant1	2462	17.674	2453.1393	2470.8137	---	---
11N40SISO	Ant1	2422	35.206	2404.3637	2439.5697	---	---
11N40SISO	Ant1	2437	35.181	2419.3797	2454.5609	---	---
11N40SISO	Ant1	2452	35.22	2434.3566	2469.5770	---	---

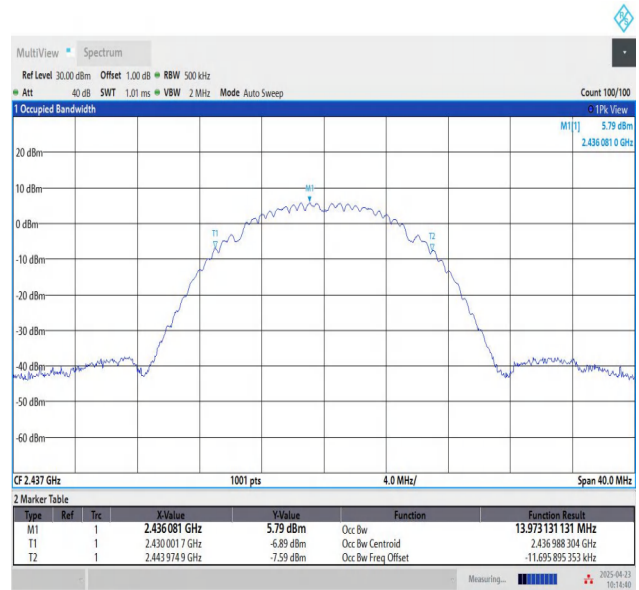


Test Graphs



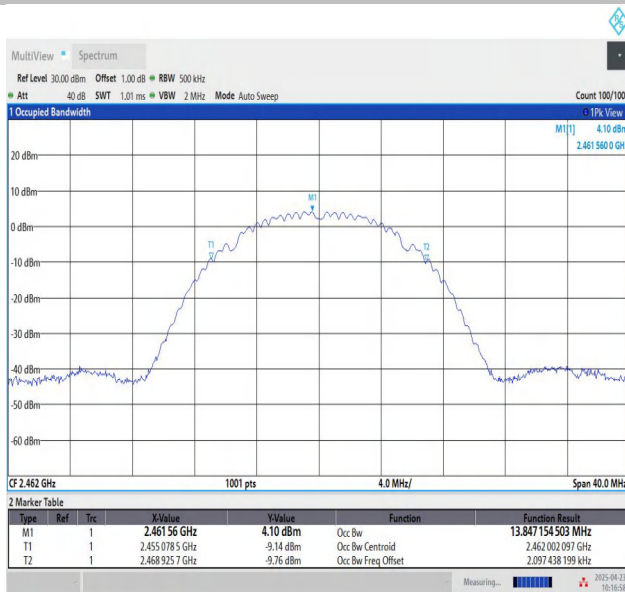
10:12:00 上午 04/23/2025

11B-Ant1-2412



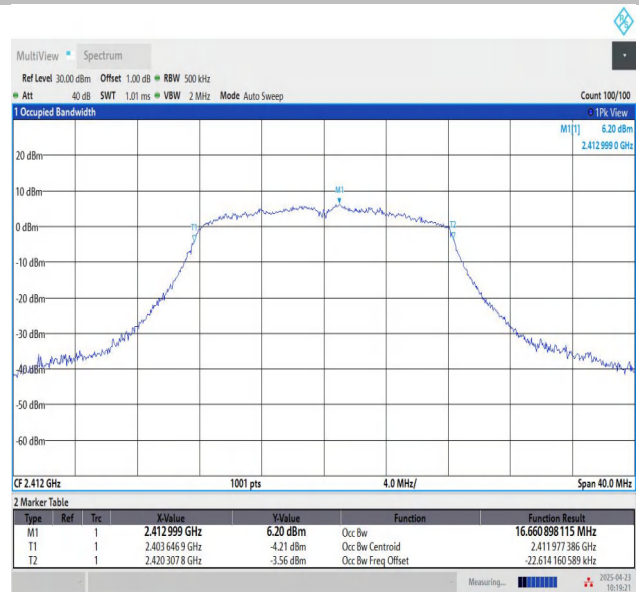
10:14:40 上午 04/23/2025

11B-Ant1-2437



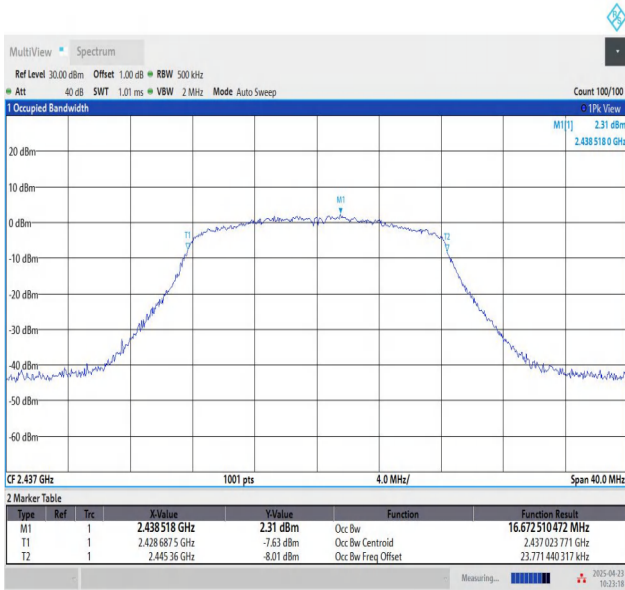
10:16:58 上午 04/23/2025

11B-Ant1-2462



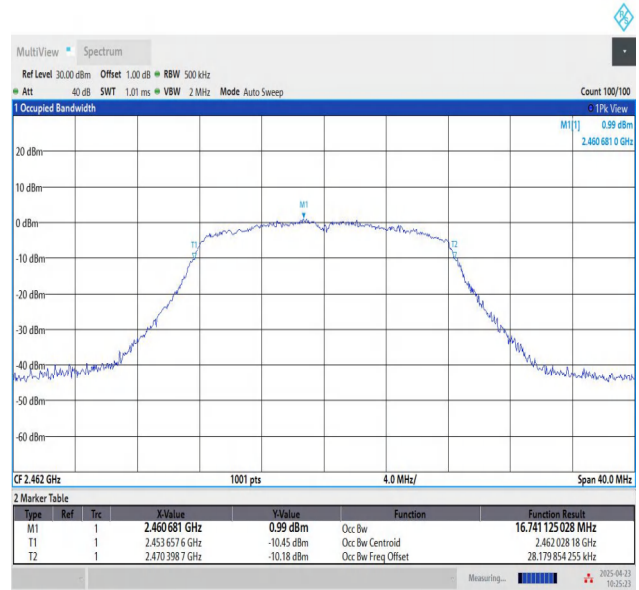
10:19:21 上午 04/23/2025

11G-Ant1-2412



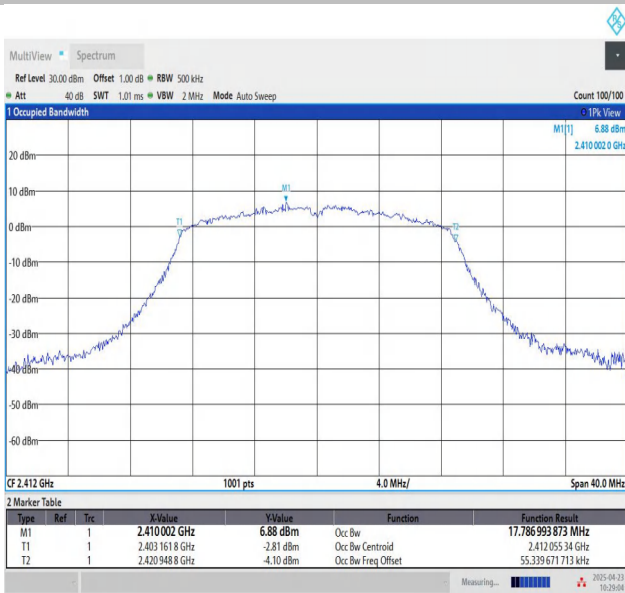
10:23:19 上午 04/23/2025

11G-Ant1-2437



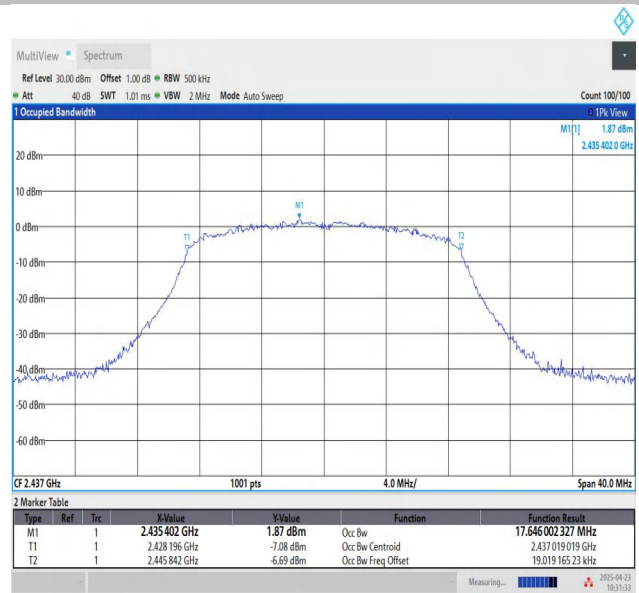
10:25:24 上午 04/23/2025

11G-Ant1-2462



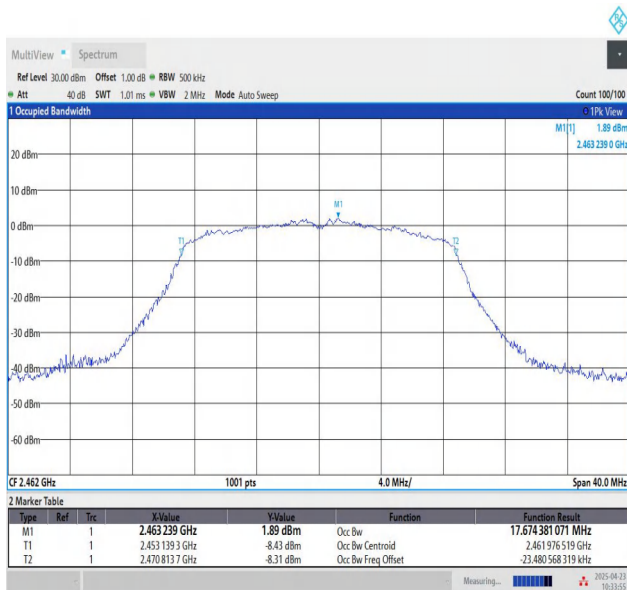
10:29:04 上午 04/23/2025

11N20SISO-Ant1-2412



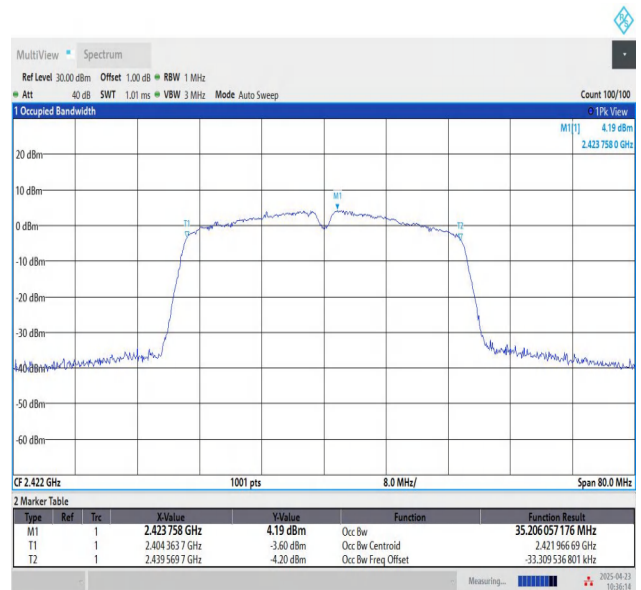
10:31:34 上午 04/23/2025

11N20SISO-Ant1-2437



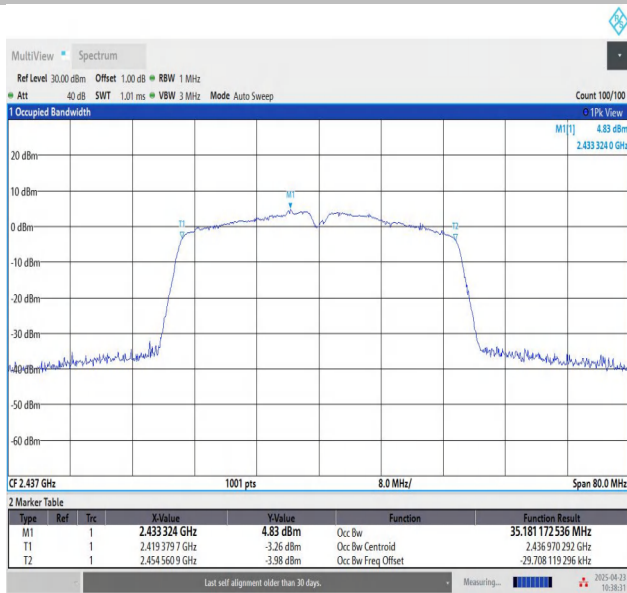
10:33:55 上午 04/23/2025

11N20SISO-Ant1-2462



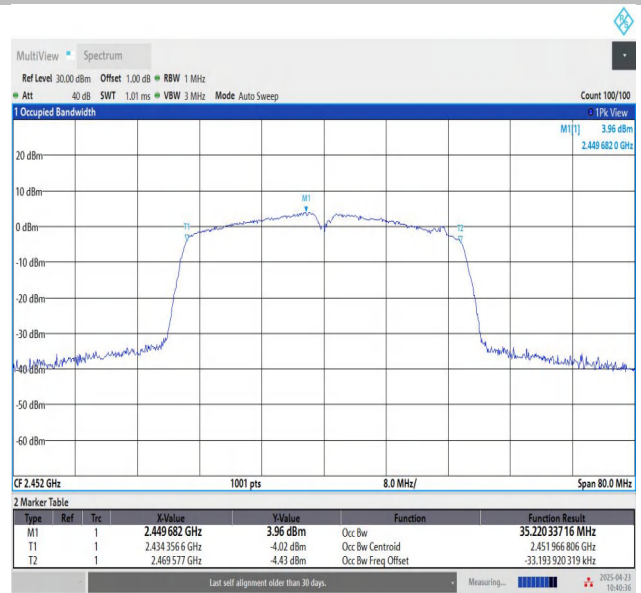
10:36:15 上午 04/23/2025

11N40SISO-Ant1-2422



10:38:31 上午 04/23/2025

11N40SISO-Ant1-2437



10:40:37 上午 04/23/2025

11N40SISO-Ant1-2452



Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Peak Power [dBm]	Peak Powe Limit [dBm]	Gain [dBi]	EIRP [dBm]	Verdict
11B	Ant1	2412	17.11	≤30.00	1.80	18.91	PASS
11B	Ant1	2437	16.87	≤30.00	1.80	18.67	PASS
11B	Ant1	2462	17.05	≤30.00	1.80	18.85	PASS
11G	Ant1	2412	16.21	≤30.00	1.80	18.01	PASS
11G	Ant1	2437	15.52	≤30.00	1.80	17.32	PASS
11G	Ant1	2462	15.55	≤30.00	1.80	17.35	PASS
11N20SISO	Ant1	2412	15.74	≤30.00	1.80	17.54	PASS
11N20SISO	Ant1	2437	15.63	≤30.00	1.80	17.43	PASS
11N20SISO	Ant1	2462	15.84	≤30.00	1.80	17.64	PASS
11N40SISO	Ant1	2422	16.30	≤30.00	1.80	18.10	PASS
11N40SISO	Ant1	2437	16.25	≤30.00	1.80	18.05	PASS
11N40SISO	Ant1	2452	15.91	≤30.00	1.80	17.71	PASS



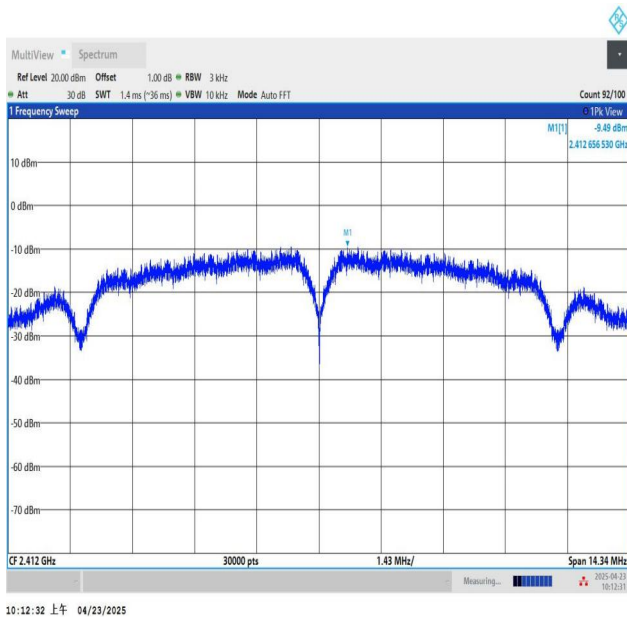
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.49	≤8.00	PASS
11B	Ant1	2437	-8.42	≤8.00	PASS
11B	Ant1	2462	-9.27	≤8.00	PASS
11G	Ant1	2412	-14.83	≤8.00	PASS
11G	Ant1	2437	-15.54	≤8.00	PASS
11G	Ant1	2462	-16.41	≤8.00	PASS
11N20SISO	Ant1	2412	-15.49	≤8.00	PASS
11N20SISO	Ant1	2437	-15.67	≤8.00	PASS
11N20SISO	Ant1	2462	-15.41	≤8.00	PASS
11N40SISO	Ant1	2422	-18.32	≤8.00	PASS
11N40SISO	Ant1	2437	-19.28	≤8.00	PASS
11N40SISO	Ant1	2452	-19.31	≤8.00	PASS

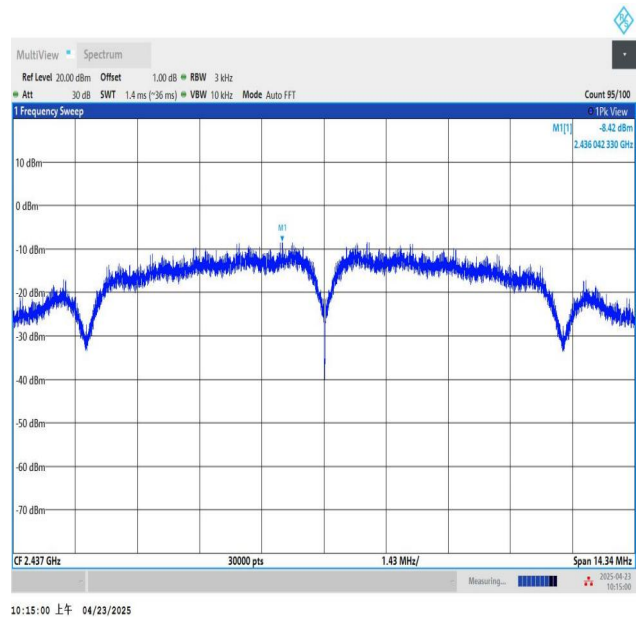


Test Graphs



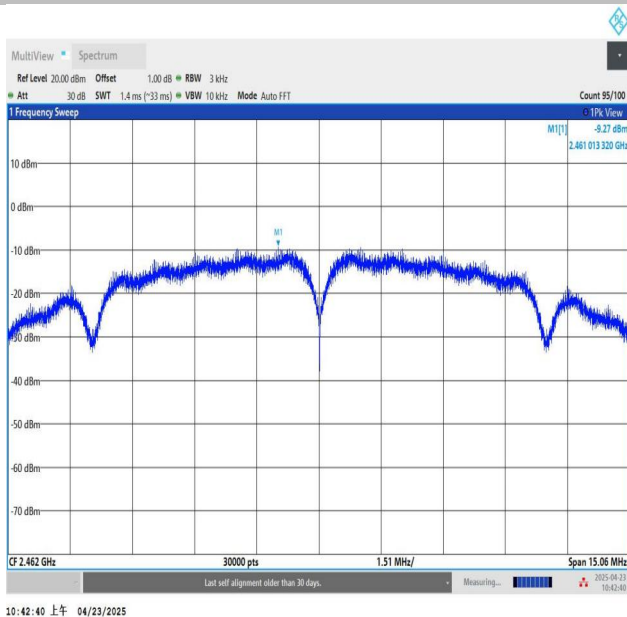
10:12:32 上午 04/23/2025

11B-Ant1-2412-PASS



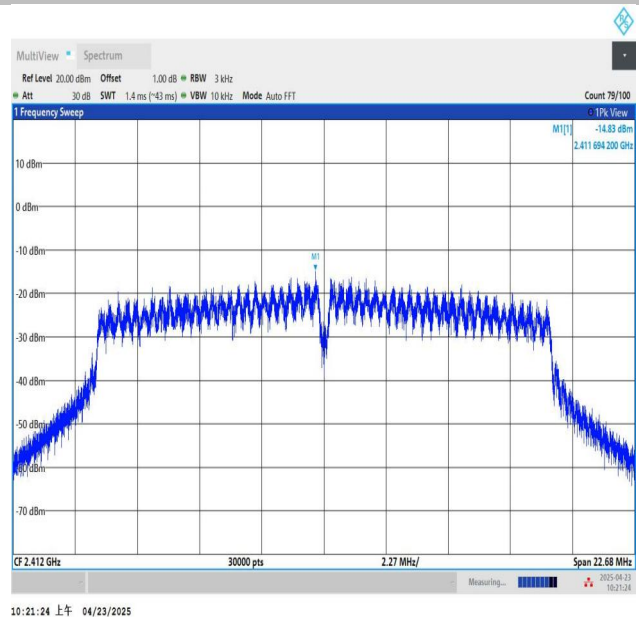
10:15:00 上午 04/23/2025

11B-Ant1-2437-PASS



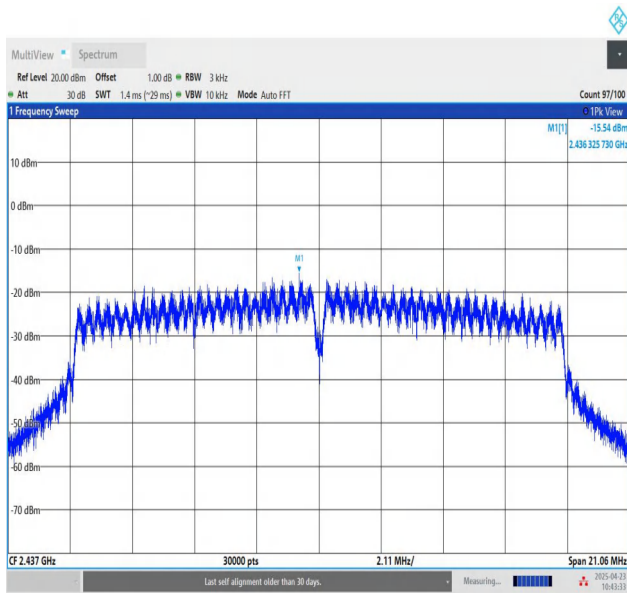
10:42:40 上午 04/23/2025

11B-Ant1-2462-PASS



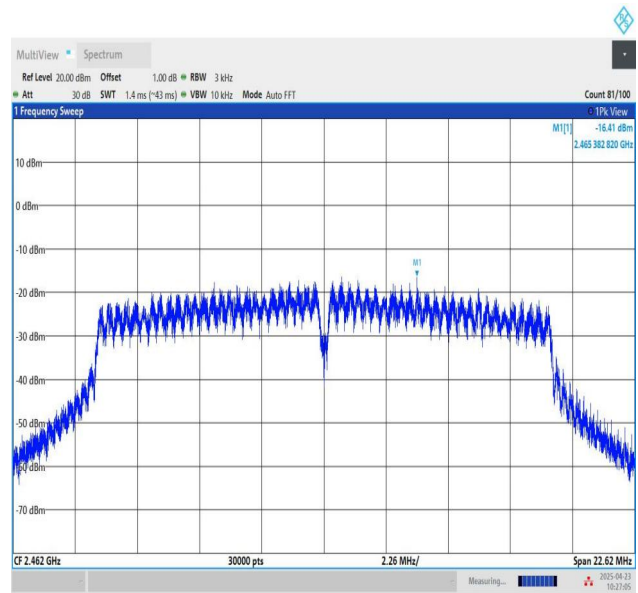
10:21:24 上午 04/23/2025

11G-Ant1-2412-PASS



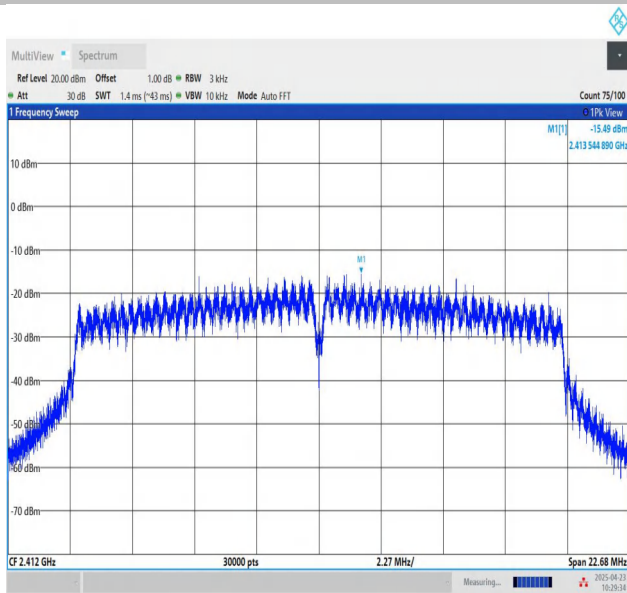
10:43:33 上午 04/23/2025

11G-Ant1-2437-PASS



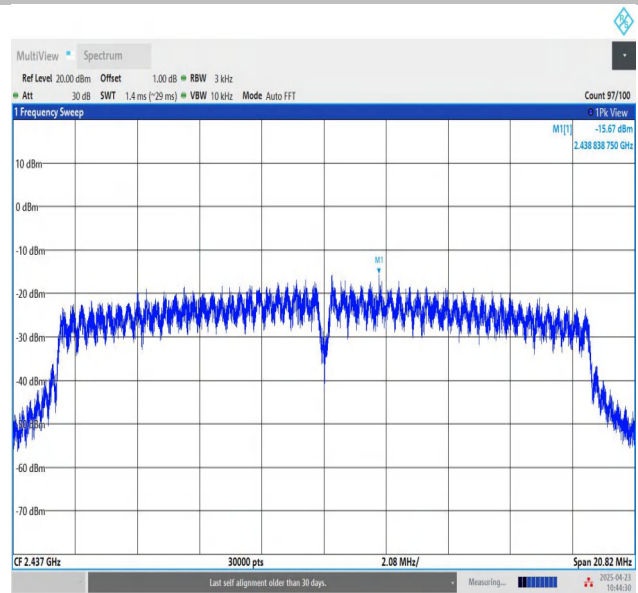
10:27:05 上午 04/23/2025

11G-Ant1-2462-PASS



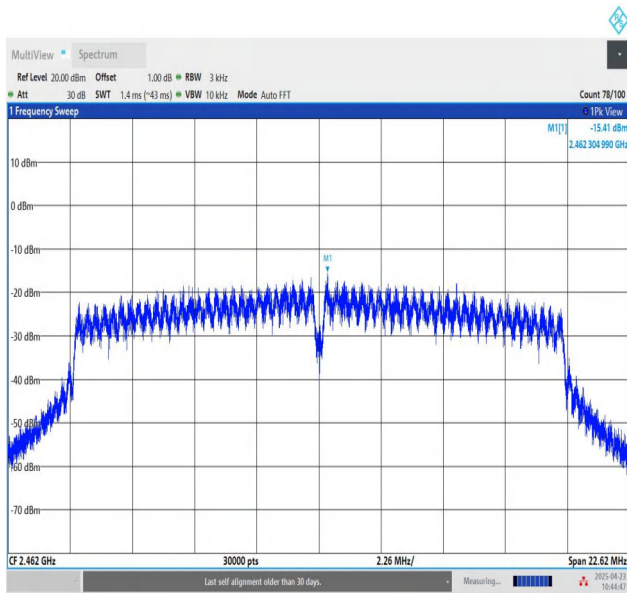
10:29:35 上午 04/23/2025

11N20SISO-Ant1-2412-PASS



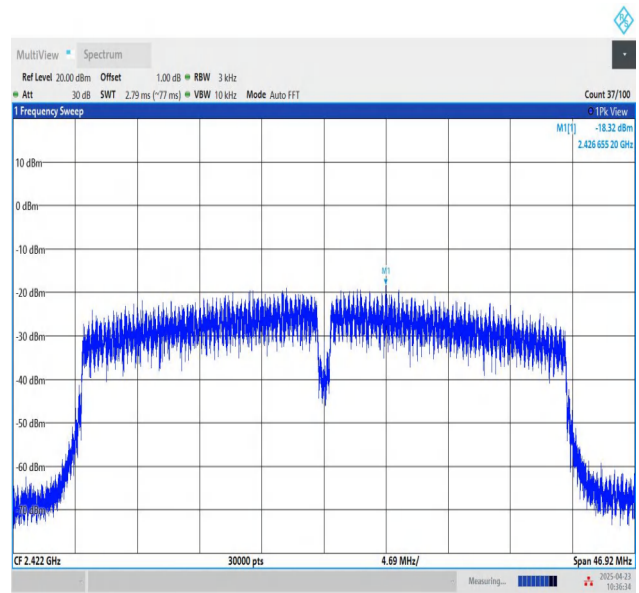
10:44:31 上午 04/23/2025

11N20SISO-Ant1-2437-PASS



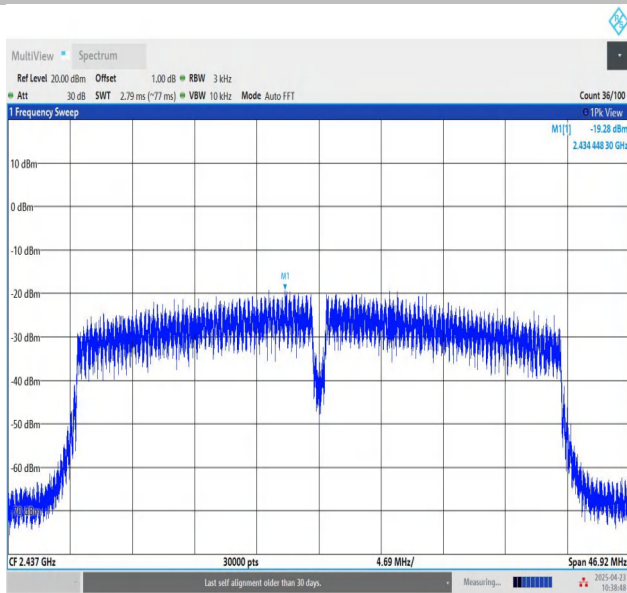
10:44:47 上午 04/23/2025

11N20SISO-Ant1-2462-PASS



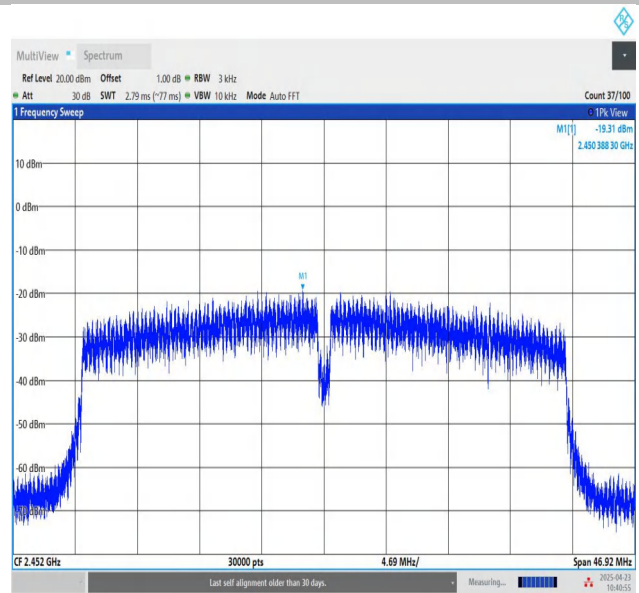
10:36:34 上午 04/23/2025

11N40SISO-Ant1-2422-PASS



10:38:48 上午 04/23/2025

11N40SISO-Ant1-2437-PASS



10:40:55 上午 04/23/2025

11N40SISO-Ant1-2452-PASS



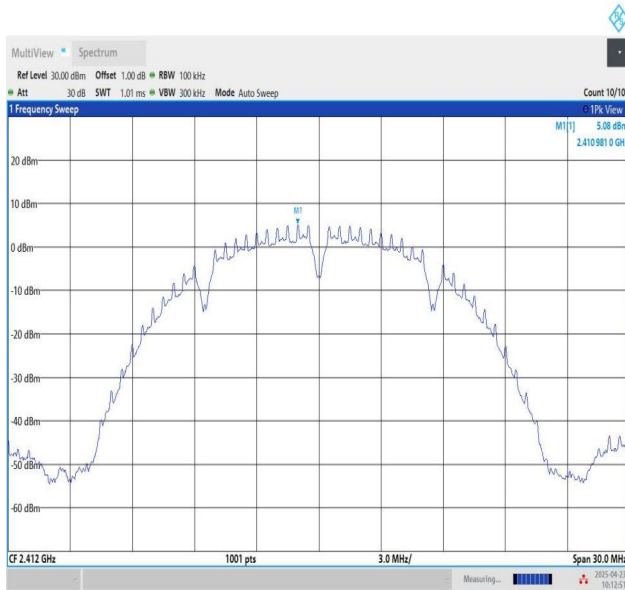
Appendix E: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	5.08	5.08	---	PASS
11B	Ant1	2412	30~1000	5.08	-44.8	≤-14.92	PASS
11B	Ant1	2412	1000~26500	5.08	-48.82	≤-14.92	PASS
11B	Ant1	2437	0~Reference	5.35	5.35	---	PASS
11B	Ant1	2437	30~1000	5.35	-45.06	≤-14.65	PASS
11B	Ant1	2437	1000~26500	5.35	-51.2	≤-14.65	PASS
11B	Ant1	2462	0~Reference	3.73	3.73	---	PASS
11B	Ant1	2462	30~1000	3.73	-44.66	≤-16.27	PASS
11B	Ant1	2462	1000~26500	3.73	-39.41	≤-16.27	PASS
11G	Ant1	2412	0~Reference	-1.70	-1.70	---	PASS
11G	Ant1	2412	30~1000	-1.70	-42.98	≤-21.7	PASS
11G	Ant1	2412	1000~26500	-1.70	-37.2	≤-21.7	PASS
11G	Ant1	2437	0~Reference	-2.41	-2.41	---	PASS
11G	Ant1	2437	30~1000	-2.41	-44.55	≤-22.41	PASS
11G	Ant1	2437	1000~26500	-2.41	-58.21	≤-22.41	PASS
11G	Ant1	2462	0~Reference	-2.83	-2.83	---	PASS
11G	Ant1	2462	30~1000	-2.83	-44.61	≤-22.83	PASS
11G	Ant1	2462	1000~26500	-2.83	-36.18	≤-22.83	PASS
11N20SISO	Ant1	2412	0~Reference	-0.88	-0.88	---	PASS
11N20SISO	Ant1	2412	30~1000	-0.88	-44.49	≤-20.88	PASS
11N20SISO	Ant1	2412	1000~26500	-0.88	-56.52	≤-20.88	PASS
11N20SISO	Ant1	2437	0~Reference	-2.42	-2.42	---	PASS
11N20SISO	Ant1	2437	30~1000	-2.42	-44.92	≤-22.42	PASS
11N20SISO	Ant1	2437	1000~26500	-2.42	-30.74	≤-22.42	PASS
11N20SISO	Ant1	2462	0~Reference	-2.40	-2.40	---	PASS
11N20SISO	Ant1	2462	30~1000	-2.40	-44.89	≤-22.4	PASS
11N20SISO	Ant1	2462	1000~26500	-2.40	-25.93	≤-22.4	PASS
11N40SISO	Ant1	2422	0~Reference	-3.70	-3.70	---	PASS
11N40SISO	Ant1	2422	30~1000	-3.70	-44.82	≤-23.7	PASS
11N40SISO	Ant1	2422	1000~26500	-3.70	-58.68	≤-23.7	PASS
11N40SISO	Ant1	2437	0~Reference	-3.73	-3.73	---	PASS
11N40SISO	Ant1	2437	30~1000	-3.73	-44.68	≤-23.73	PASS
11N40SISO	Ant1	2437	1000~26500	-3.73	-57.3	≤-23.73	PASS
11N40SISO	Ant1	2452	0~Reference	-4.11	-4.11	---	PASS
11N40SISO	Ant1	2452	30~1000	-4.11	-42.57	≤-24.11	PASS
11N40SISO	Ant1	2452	1000~26500	-4.11	-35.37	≤-24.11	PASS

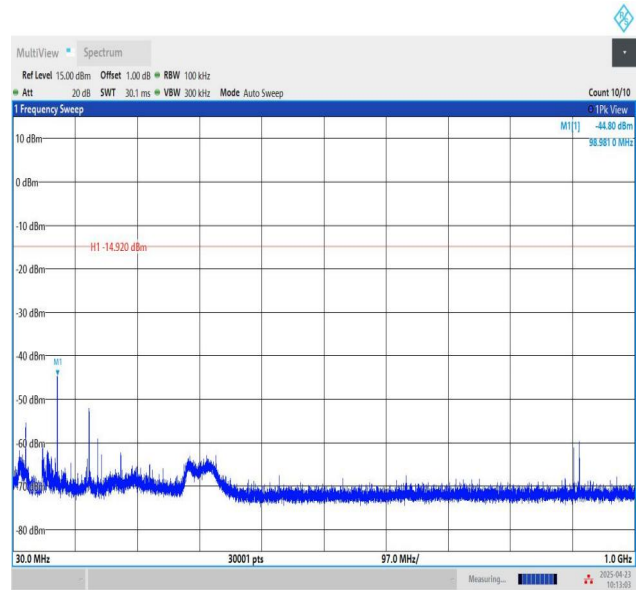


Test Graphs



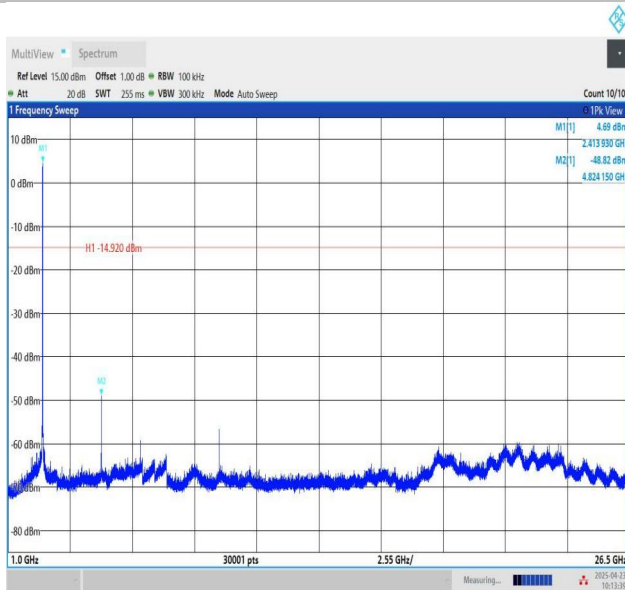
10:12:51 上午 04/23/2025

11B-Ant1-2412-0~Reference-PASS



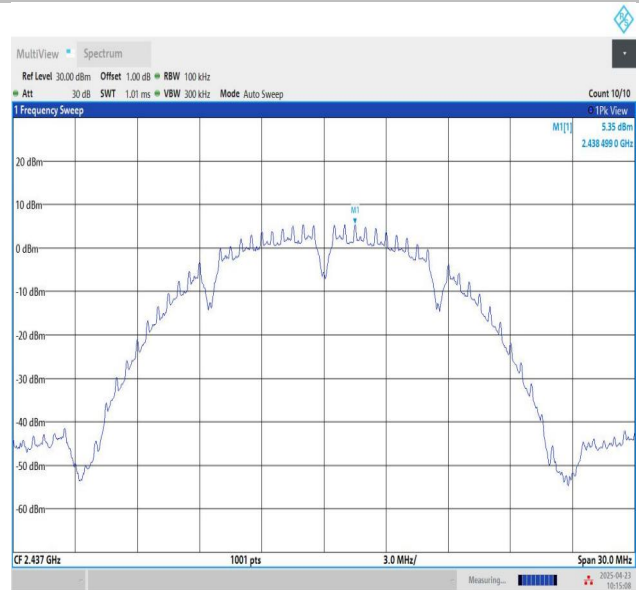
10:13:03 上午 04/23/2025

11B-Ant1-2412-30~1000-PASS



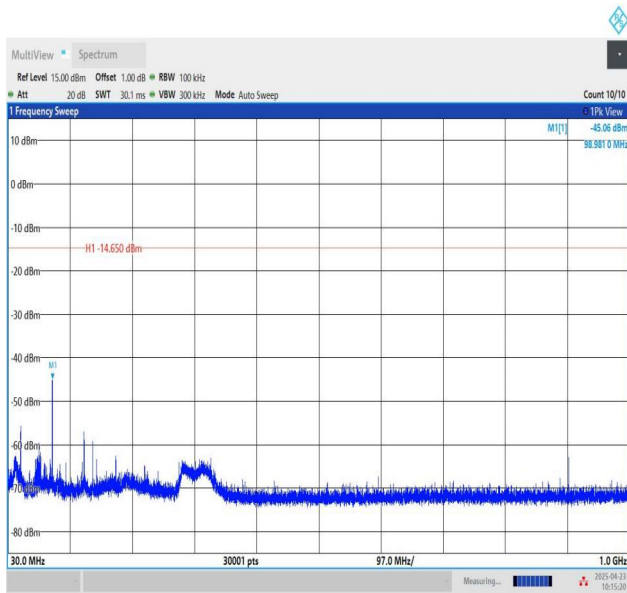
10:13:40 上午 04/23/2025

11B-Ant1-2412-1000~26500-PASS



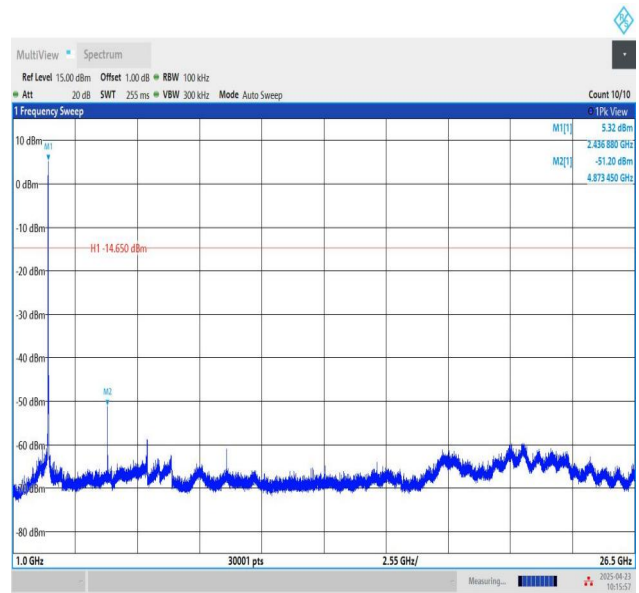
10:15:09 上午 04/23/2025

11B-Ant1-2437-0~Reference-PASS



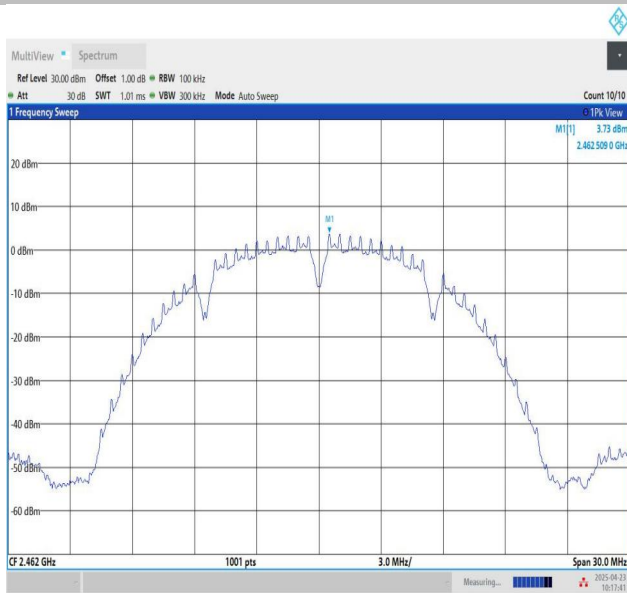
10:15:21 上午 04/23/2025

11B-Ant1-2437-30~1000-PASS



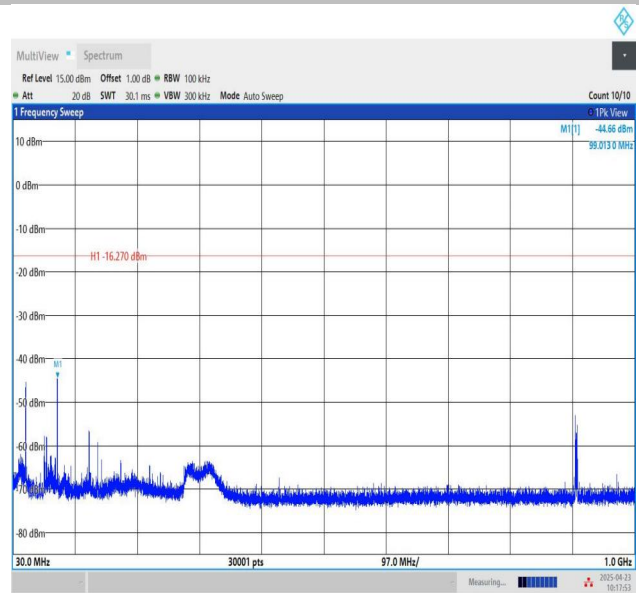
10:15:58 上午 04/23/2025

11B-Ant1-2437-1000~26500-PASS



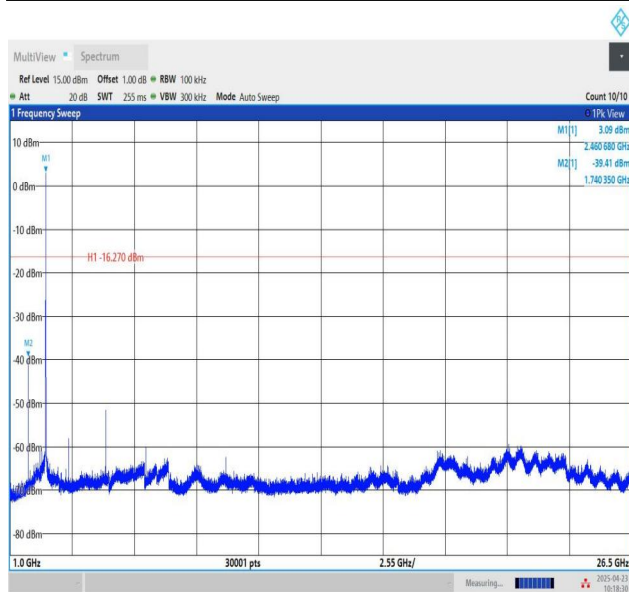
10:17:41 上午 04/23/2025

11B-Ant1-2462-0~Reference-PASS



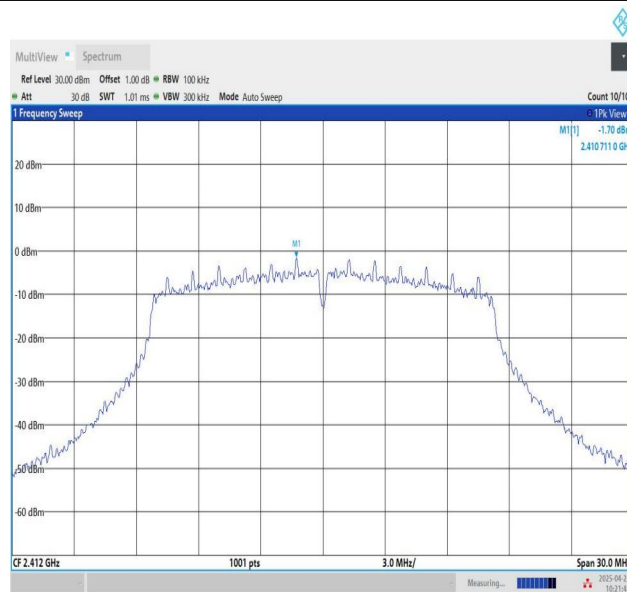
10:17:53 上午 04/23/2025

11B-Ant1-2462-30~1000-PASS



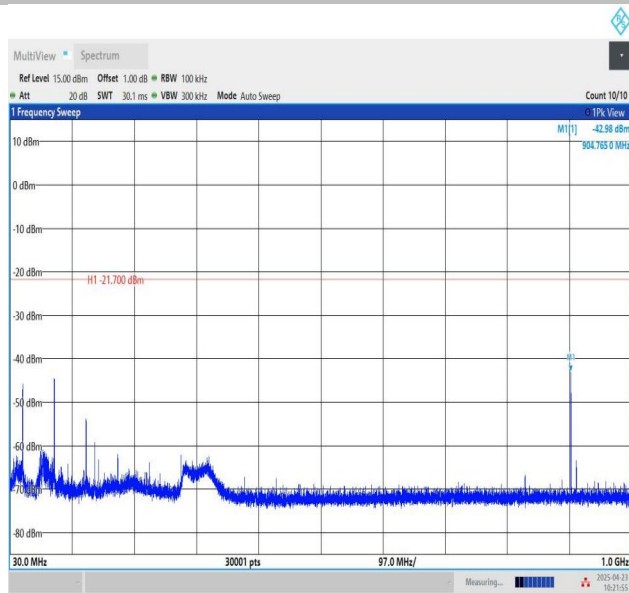
10:18:30 上午 04/23/2025

11B-Ant1-2462-1000~26500-PASS



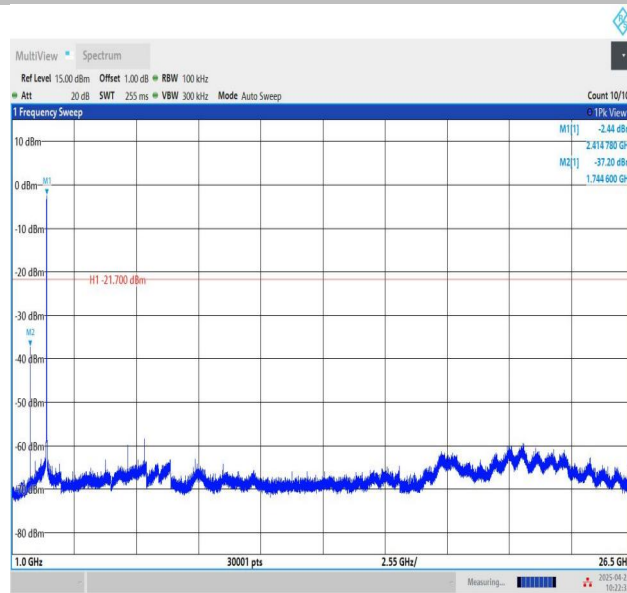
10:21:43 上午 04/23/2025

11G-Ant1-2412-0~Reference-PASS



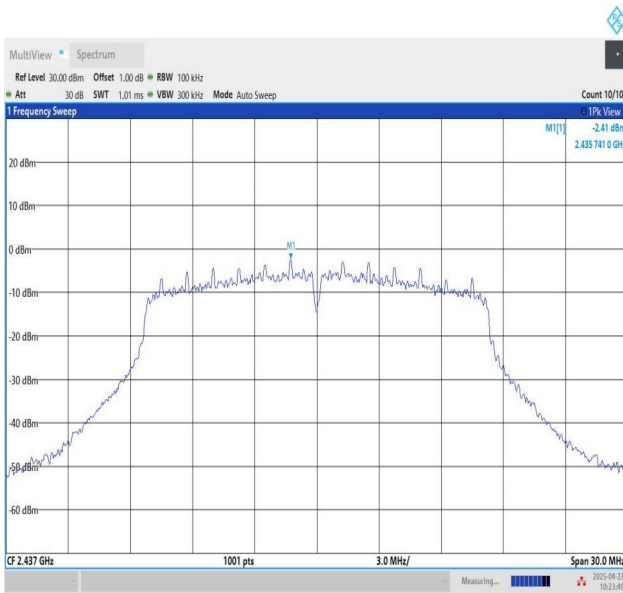
10:21:55 上午 04/23/2025

11G-Ant1-2412-30~1000-PASS



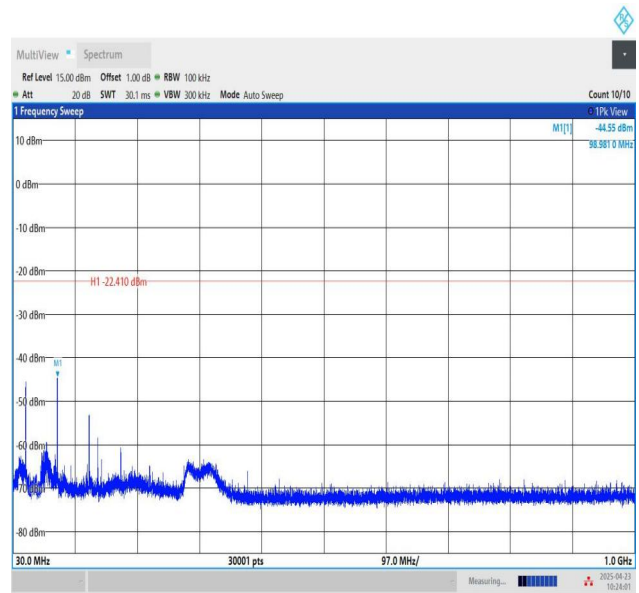
10:22:33 上午 04/23/2025

11G-Ant1-2412-1000~26500-PASS



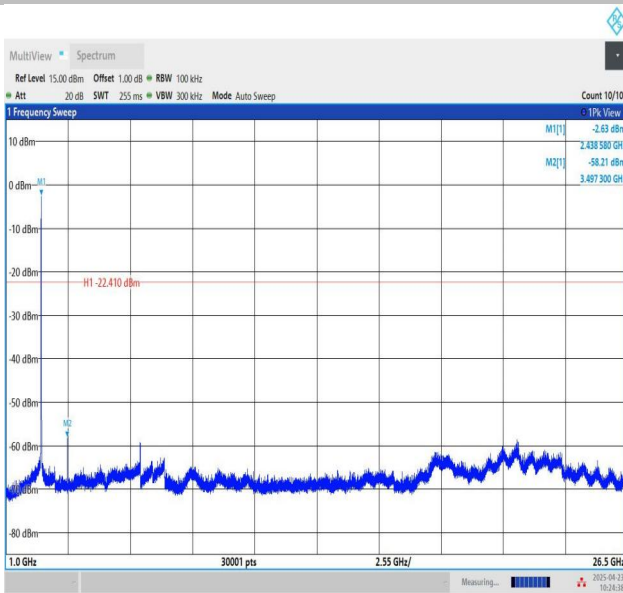
10:23:49 上午 04/23/2025

11G-Ant1-2437-0~Reference-PASS



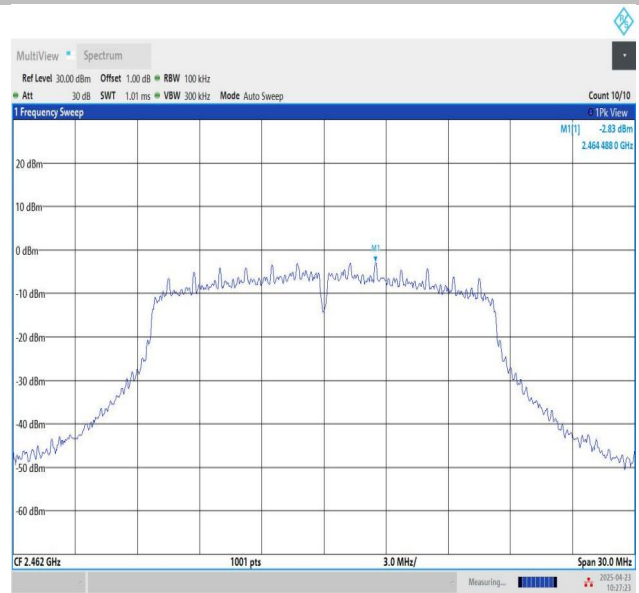
10:24:01 上午 04/23/2025

11G-Ant1-2437-30~1000-PASS



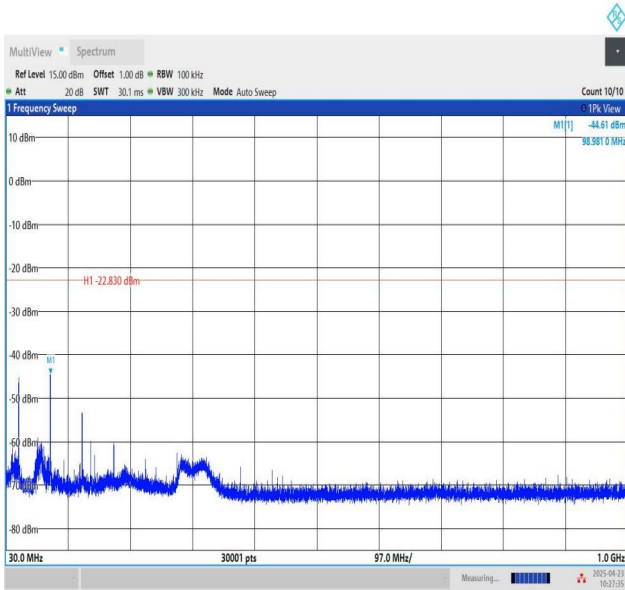
10:24:38 上午 04/23/2025

11G-Ant1-2437-1000~26500-PASS



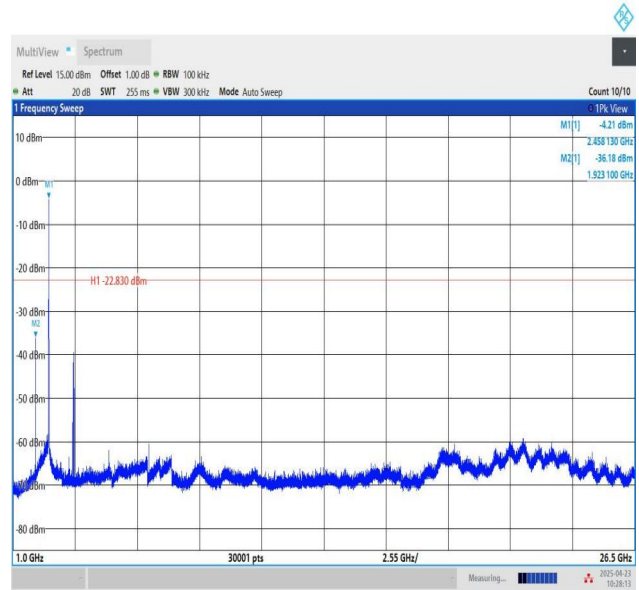
10:27:24 上午 04/23/2025

11G-Ant1-2462-0~Reference-PASS



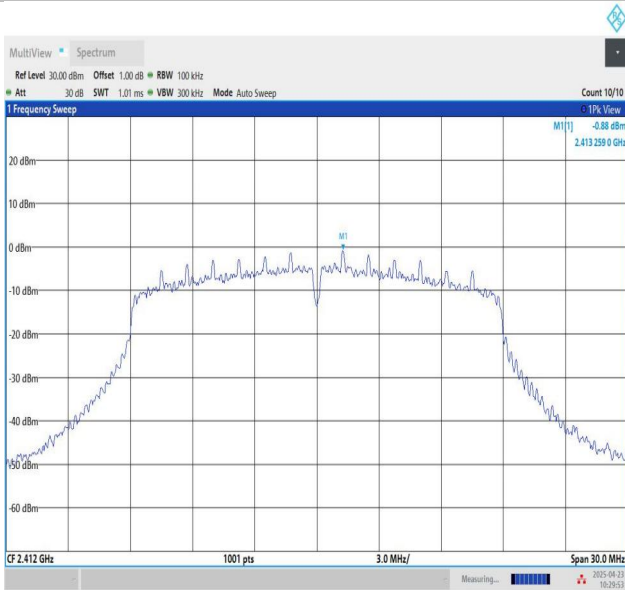
10:27:36 上午 04/23/2025

11G-Ant1-2462-30~1000-PASS



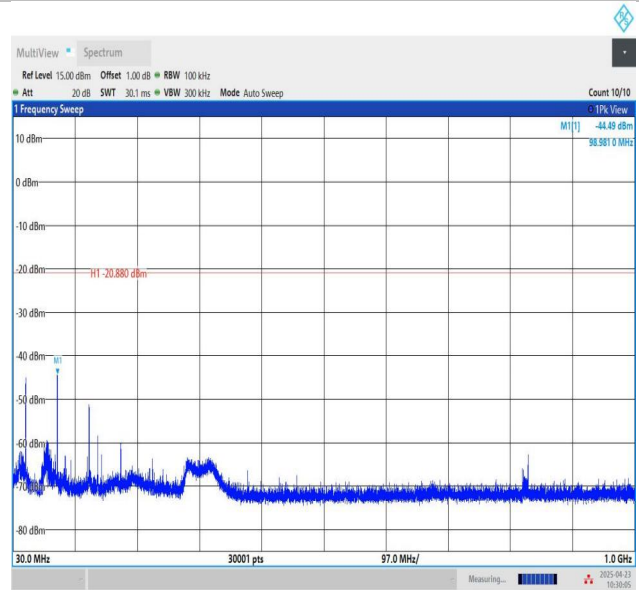
10:28:13 上午 04/23/2025

11G-Ant1-2462-1000~26500-PASS



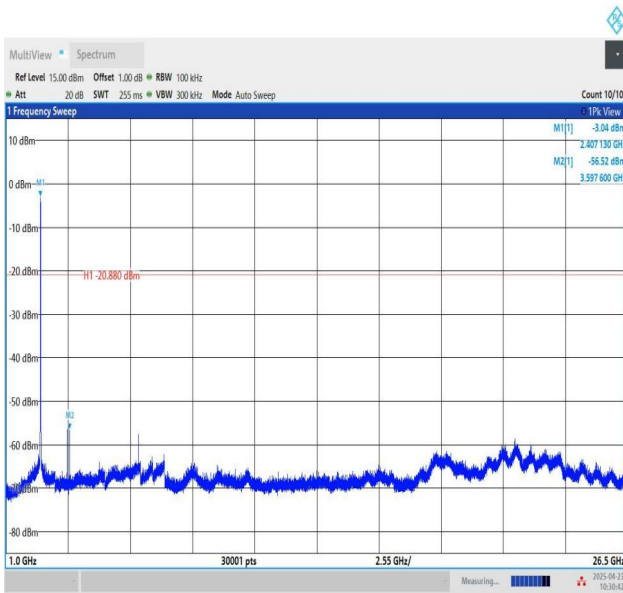
10:29:54 上午 04/23/2025

11N20SISO-Ant1-2412-0~Reference-PASS



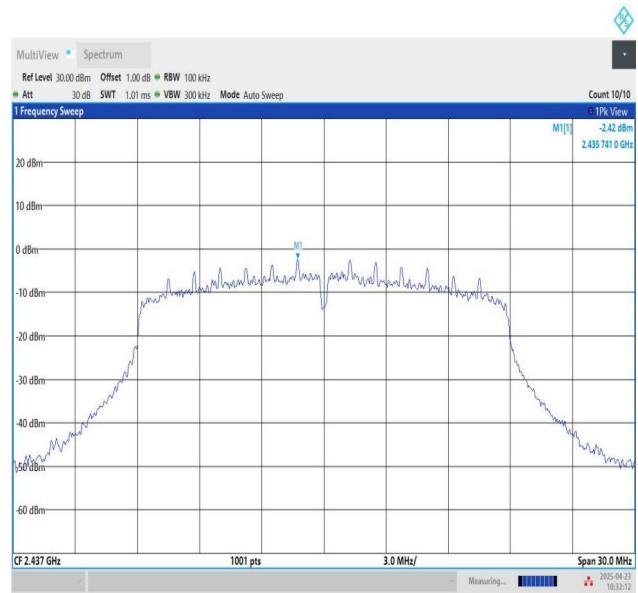
10:30:06 上午 04/23/2025

11N20SISO-Ant1-2412-30~1000-PASS



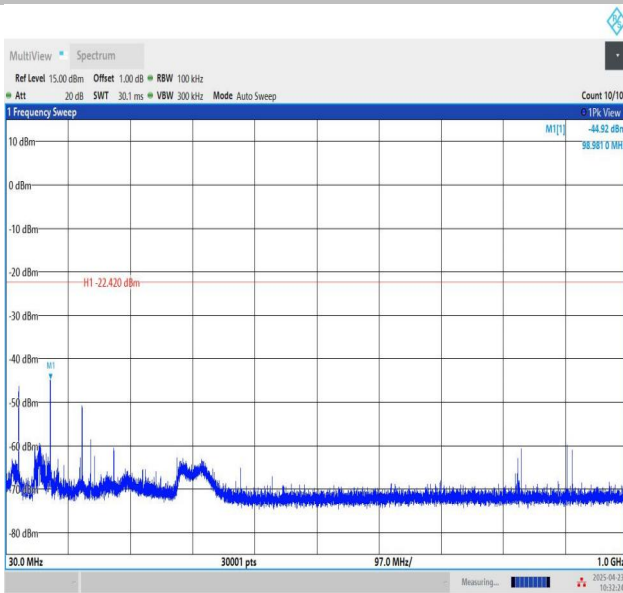
10:30:43 上午 04/23/2025

11N20SISO-Ant1-2412-1000~26500-PASS



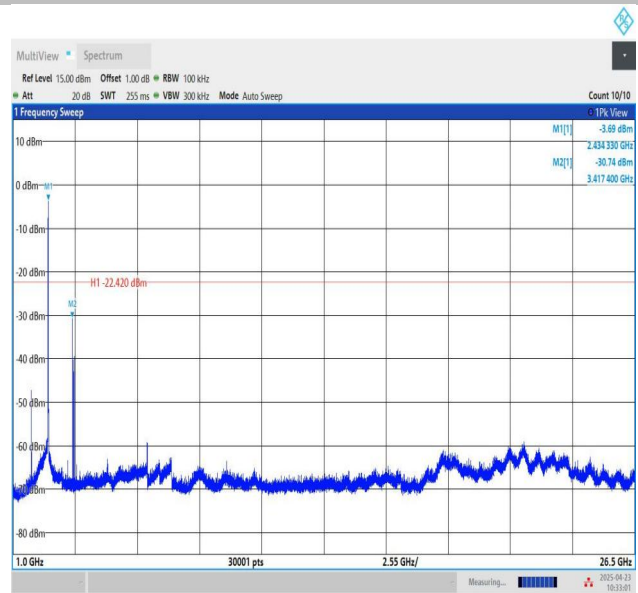
10:32:12 上午 04/23/2025

11N20SISO-Ant1-2437-0~Reference-PASS



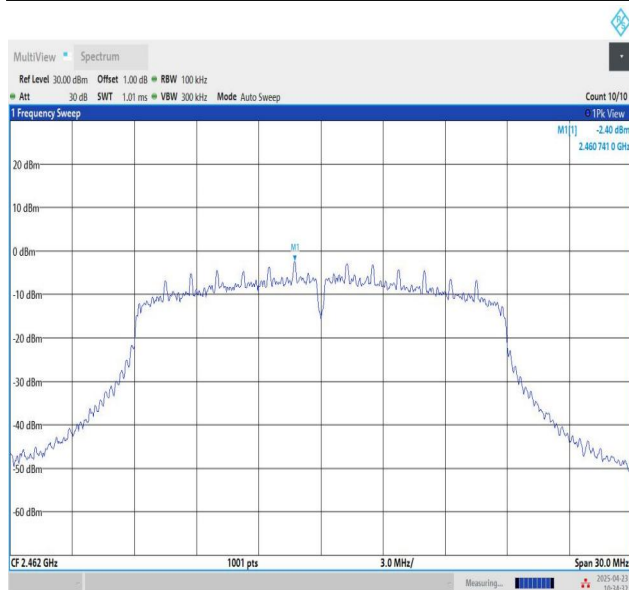
10:32:24 上午 04/23/2025

11N20SISO-Ant1-2437-30~1000-PASS



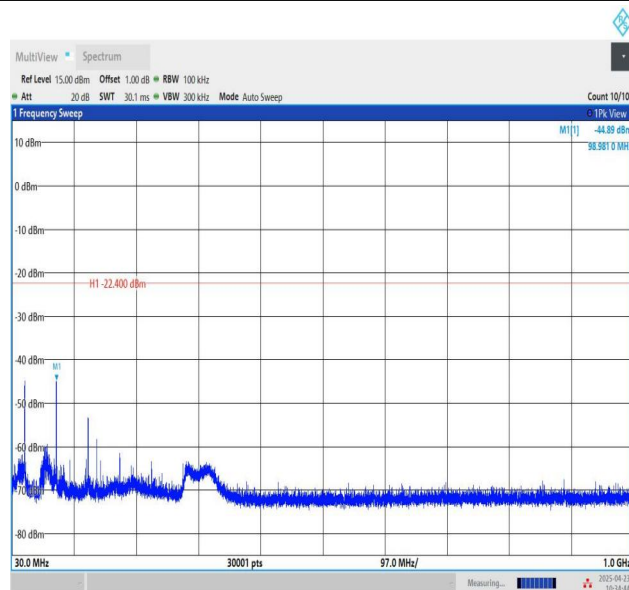
10:33:01 上午 04/23/2025

11N20SISO-Ant1-2437-1000~26500-PASS



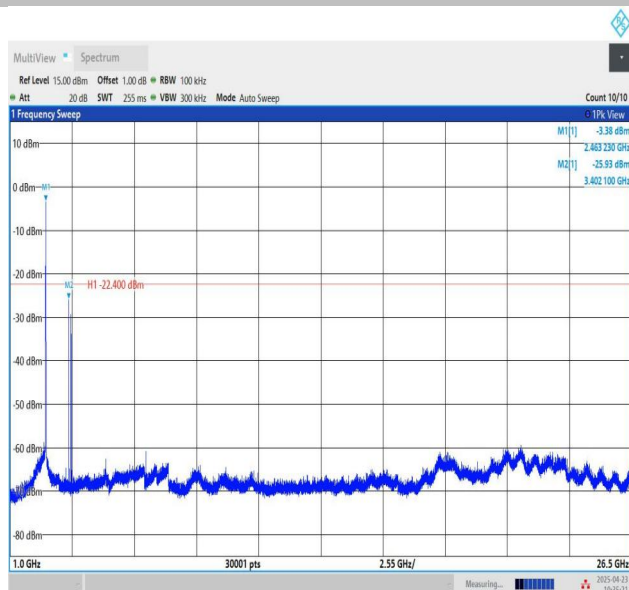
10:34:32 上午 04/23/2025

11N20SISO-Ant1-2462-0~Reference-PASS



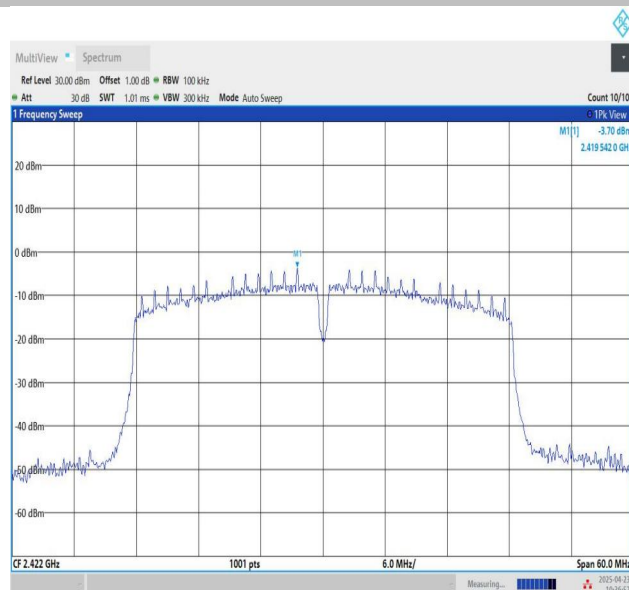
10:34:44 上午 04/23/2025

11N20SISO-Ant1-2462-30~1000-PASS



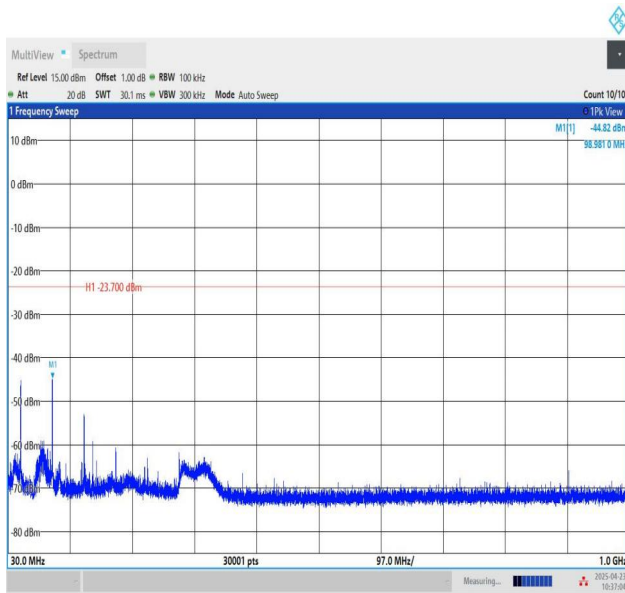
10:35:22 上午 04/23/2025

11N20SISO-Ant1-2462-1000~26500-PASS



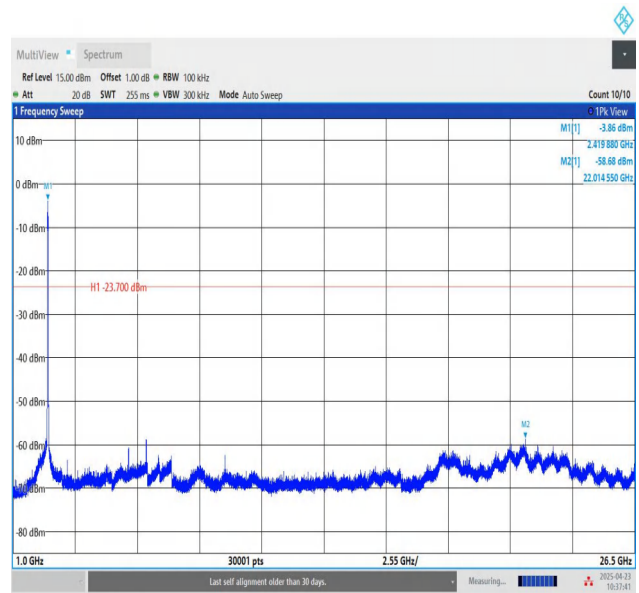
10:36:53 上午 04/23/2025

11N40SISO-Ant1-2422-0~Reference-PASS



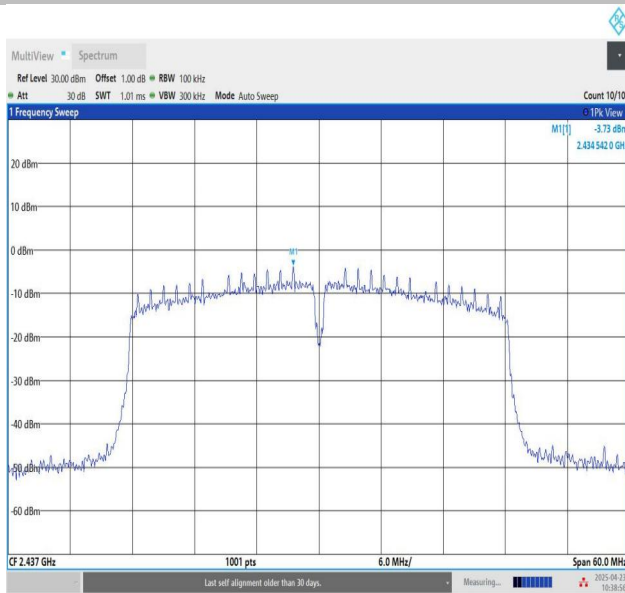
10:37:05 上午 04/23/2025

11N40SISO-Ant1-2422-30~1000-PASS



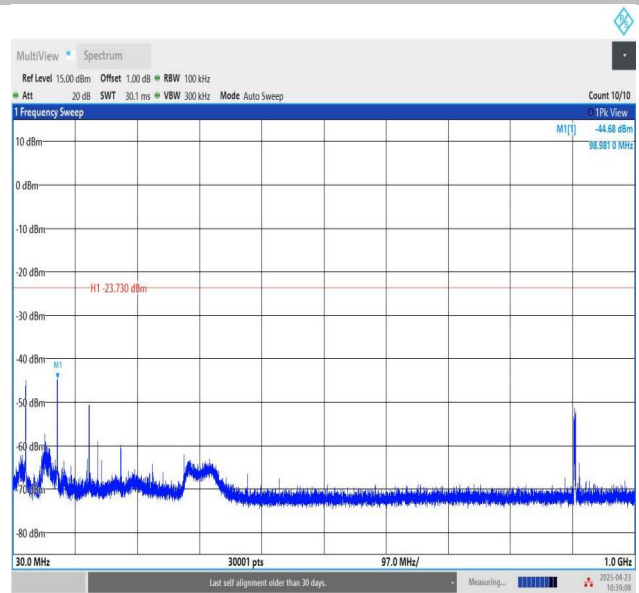
10:37:42 上午 04/23/2025

11N40SISO-Ant1-2422-1000~26500-PASS



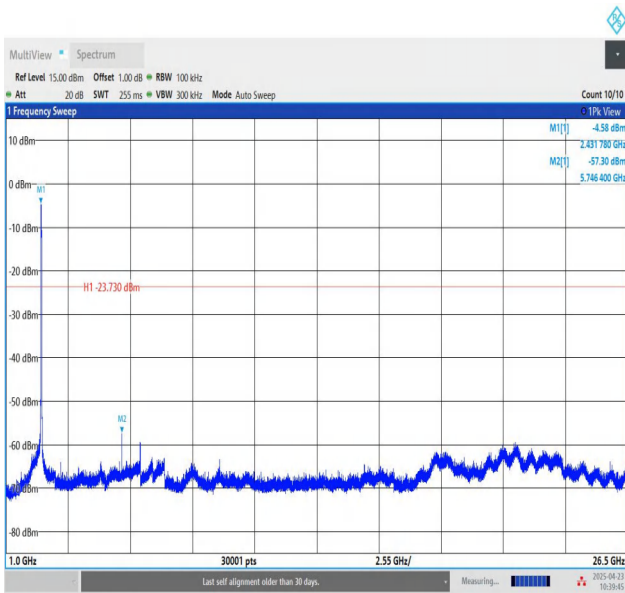
10:38:57 上午 04/23/2025

11N40SISO-Ant1-2437-0~Reference-PASS



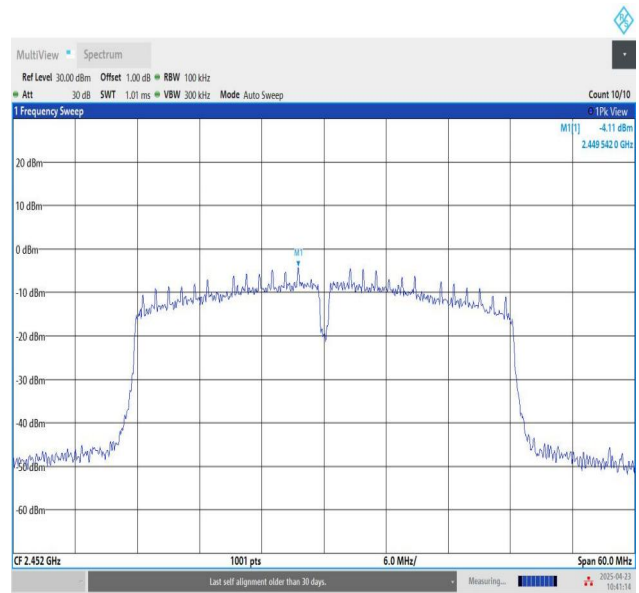
10:39:09 上午 04/23/2025

11N40SISO-Ant1-2437-30~1000-PASS



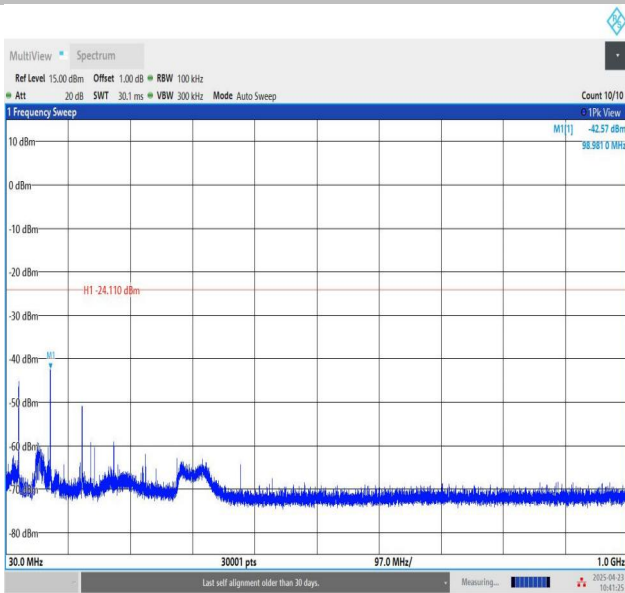
10:39:46 上午 04/23/2025

11N40SISO-Ant1-2437-1000~26500-PASS



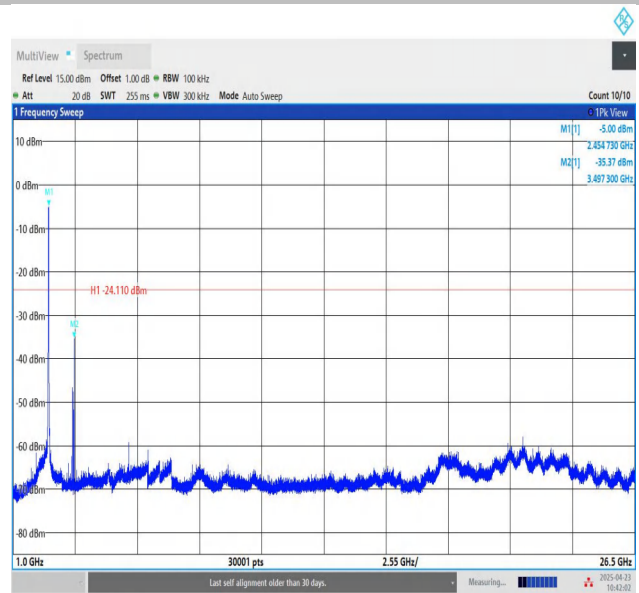
10:41:14 上午 04/23/2025

11N40SISO-Ant1-2452-0~Reference-PASS



10:41:26 上午 04/23/2025

11N40SISO-Ant1-2452-30~1000-PASS



10:42:03 上午 04/23/2025

11N40SISO-Ant1-2452-1000~26500-PASS



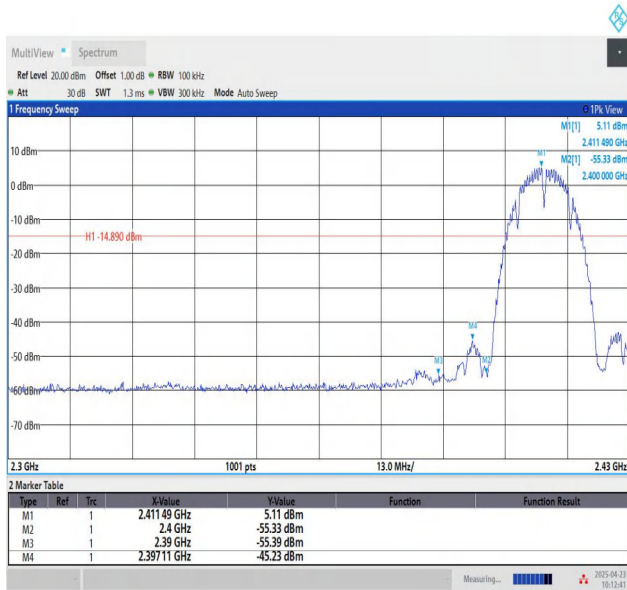
Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.11	-45.23	≤ -14.89	PASS
11B	Ant1	High	2462	3.75	-54.97	≤ -16.25	PASS
11G	Ant1	Low	2412	-1.58	-43.58	≤ -21.58	PASS
11G	Ant1	High	2462	-2.50	-55.77	≤ -22.5	PASS
11N20SISO	Ant1	Low	2412	-1.05	-41.87	≤ -21.05	PASS
11N20SISO	Ant1	High	2462	-2.55	-55.81	≤ -22.55	PASS
11N40SISO	Ant1	Low	2422	-3.64	-45.98	≤ -23.64	PASS
11N40SISO	Ant1	High	2452	-4.12	-49.95	≤ -24.12	PASS

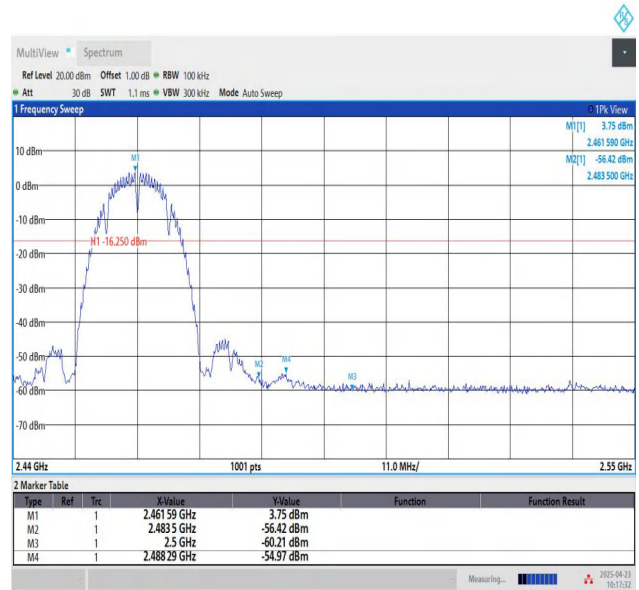


Test Graphs



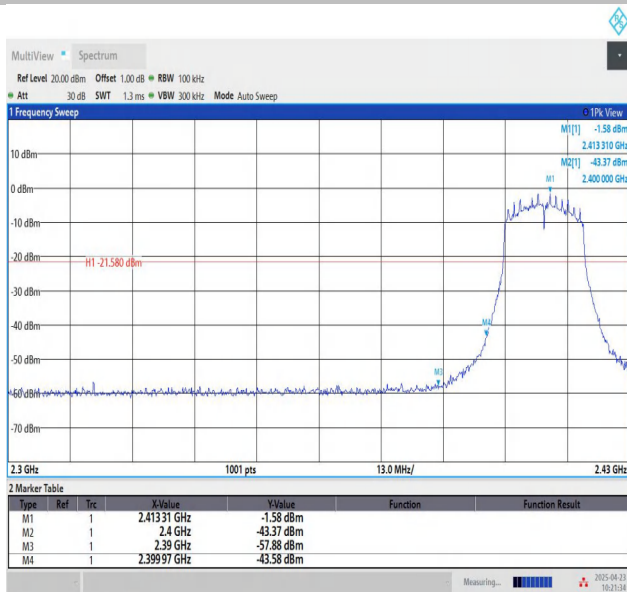
10:12:42 上午 04/23/2025

11B-Ant1-2412-PASS



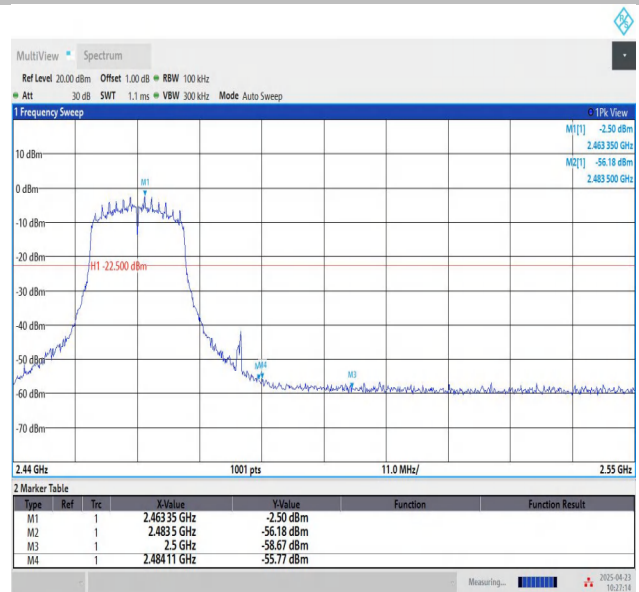
10:17:33 上午 04/23/2025

11B-Ant1-2462-PASS



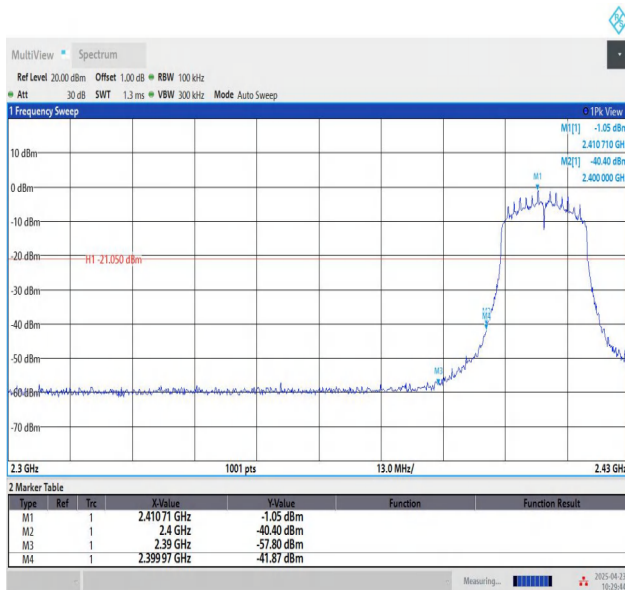
10:21:35 上午 04/23/2025

11G-Ant1-2412-PASS



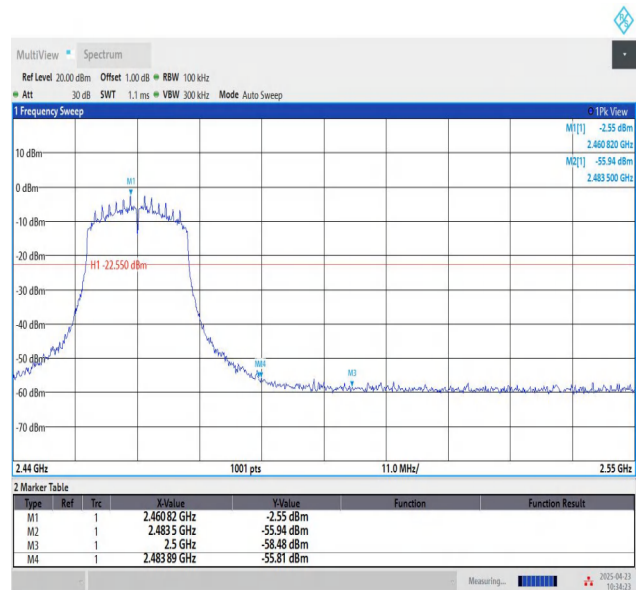
10:27:15 上午 04/23/2025

11G-Ant1-2462-PASS



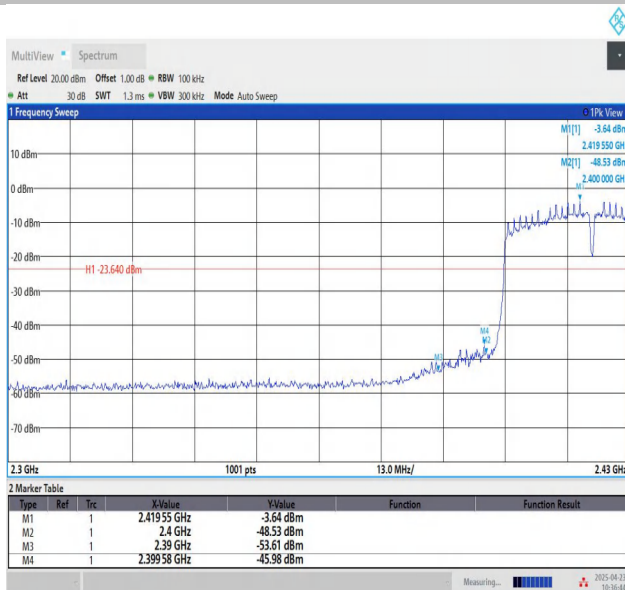
10:29:45 上午 04/23/2025

11N20SISO-Ant1-2412-PASS



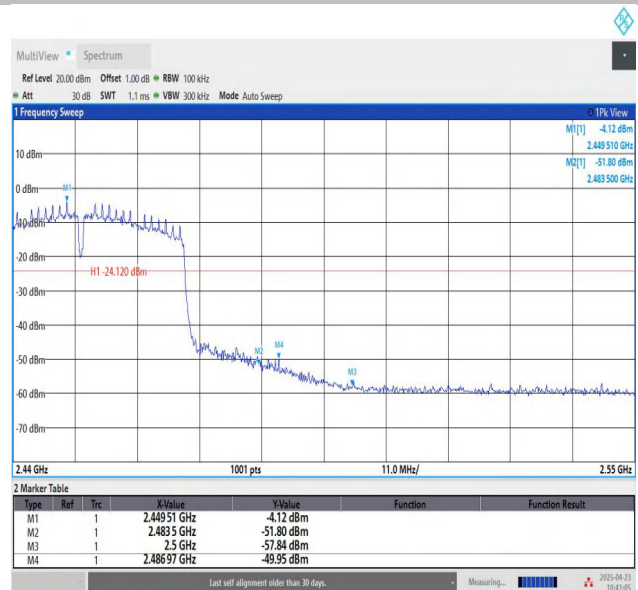
10:34:23 上午 04/23/2025

11N20SISO-Ant1-2462-PASS



10:36:44 上午 04/23/2025

11N40SISO-Ant1-2422-PASS



10:41:05 上午 04/23/2025

11N40SISO-Ant1-2452-PASS



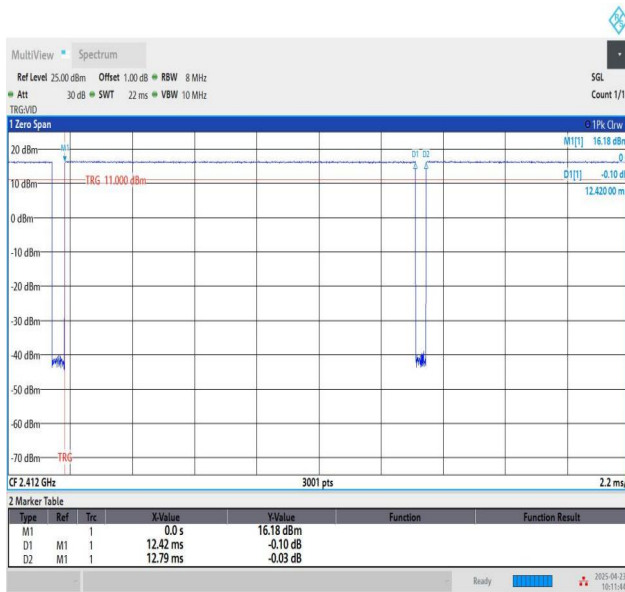
Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.42	12.79	97.11
11B	Ant1	2437	12.43	12.84	96.81
11B	Ant1	2462	12.42	12.88	96.43
11G	Ant1	2412	2.06	2.28	90.35
11G	Ant1	2437	2.07	2.28	90.79
11G	Ant1	2462	2.07	2.23	92.83
11N20SISO	Ant1	2412	1.92	2.03	94.58
11N20SISO	Ant1	2437	1.92	2.13	90.14
11N20SISO	Ant1	2462	1.92	2.13	90.14
11N40SISO	Ant1	2422	0.94	1.14	82.46
11N40SISO	Ant1	2437	0.95	1.15	82.61
11N40SISO	Ant1	2452	0.95	1.17	81.20

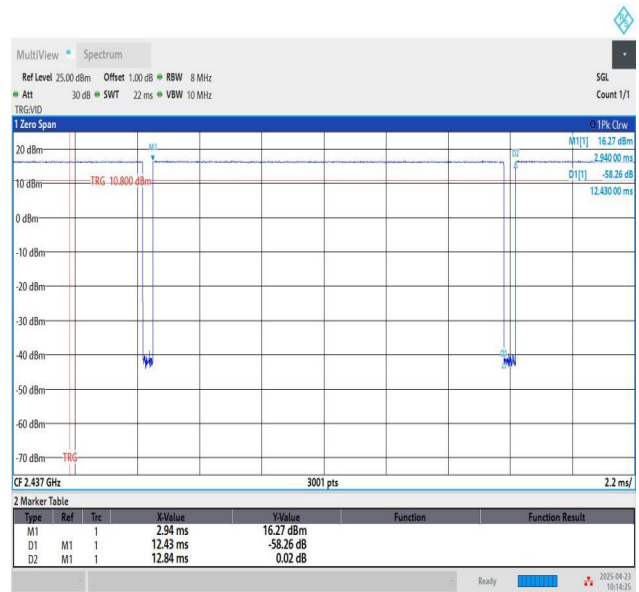


Test Graphs



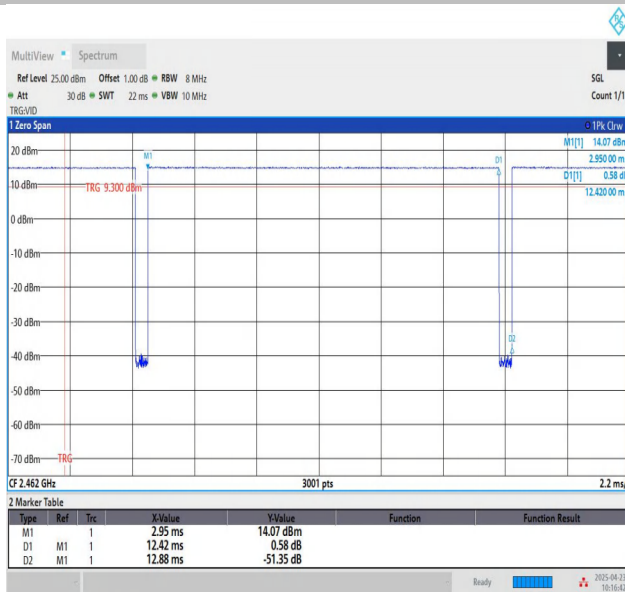
10:11:44 上午 04/23/2025

NTNV-11B-Ant1-2412



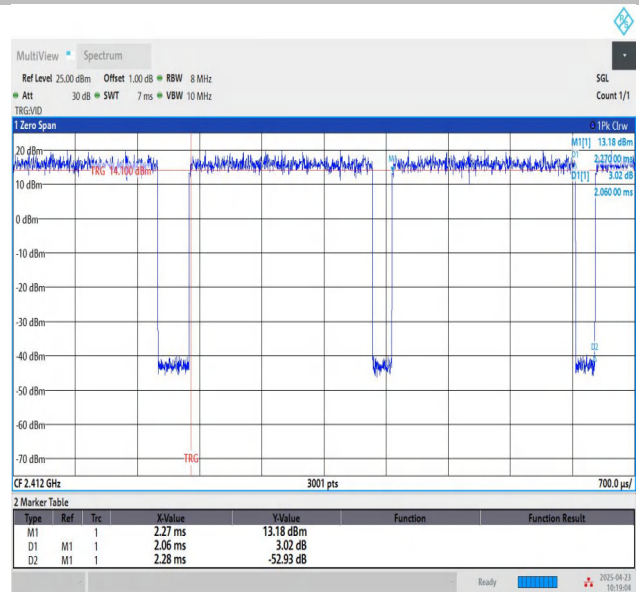
10:14:25 上午 04/23/2025

NTNV-11B-Ant1-2437



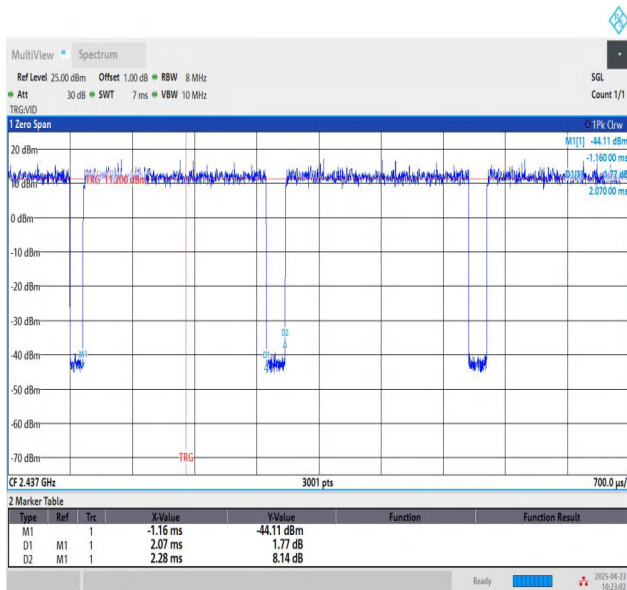
10:16:42 上午 04/23/2025

NTNV-11B-Ant1-2462



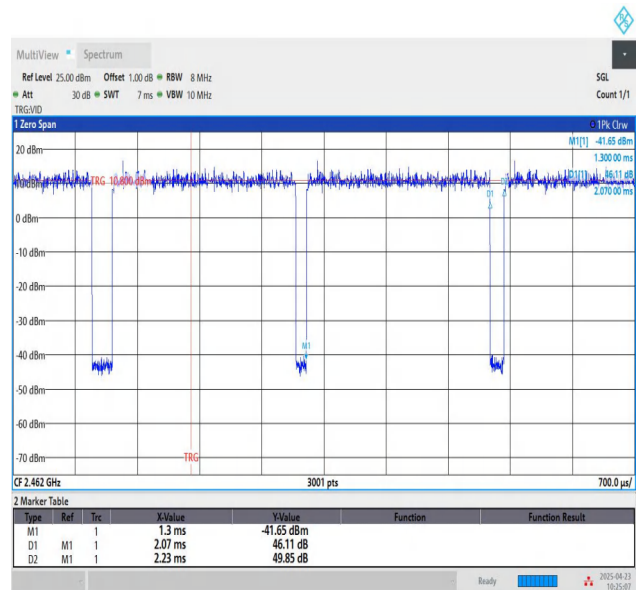
10:19:05 上午 04/23/2025

NTNV-11G-Ant1-2412



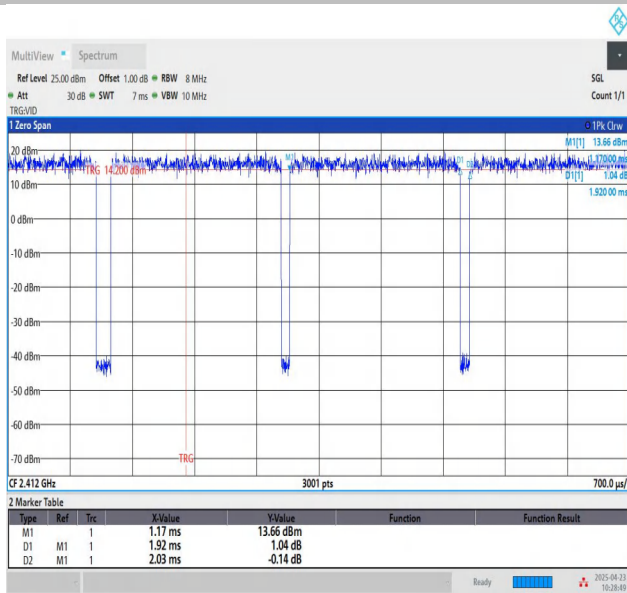
10:23:03 上午 04/23/2025

NTNV-11G-Ant1-2437



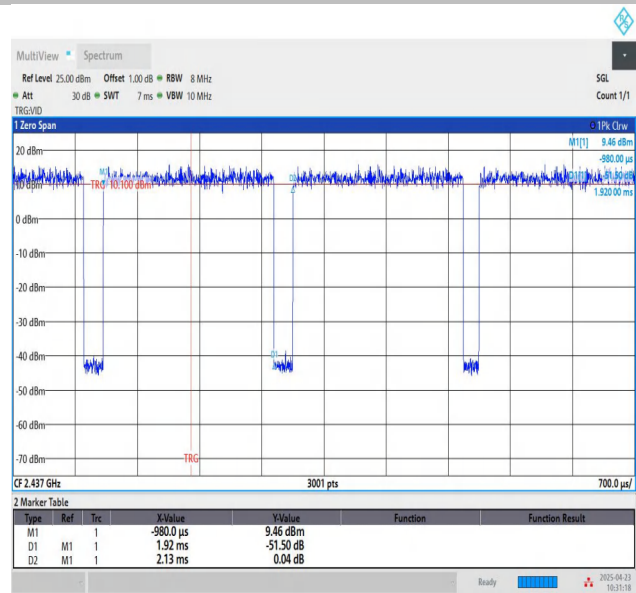
10:25:08 上午 04/23/2025

NTNV-11G-Ant1-2462



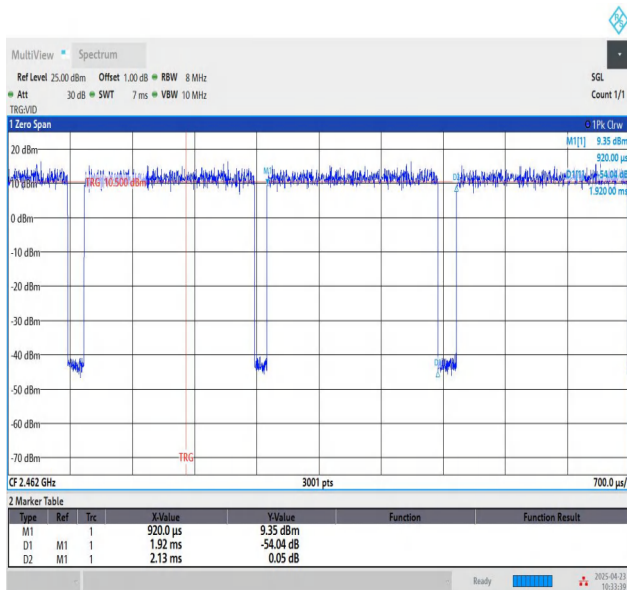
10:28:49 上午 04/23/2025

NTNV-11N20SISO-Ant1-2412



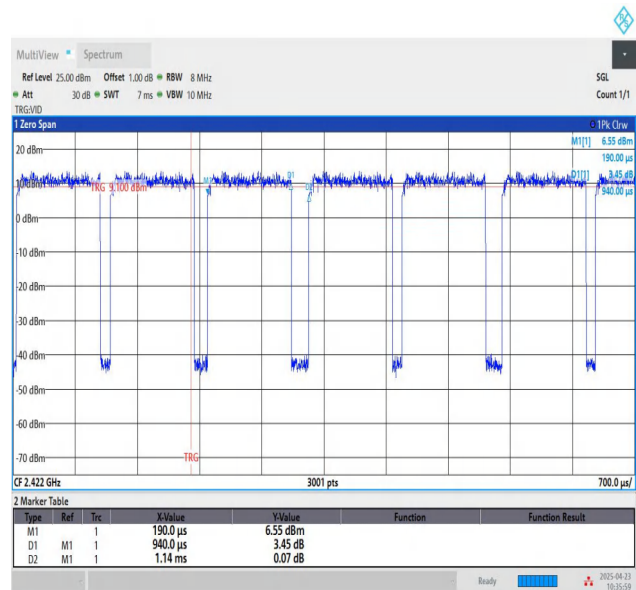
10:31:19 上午 04/23/2025

NTNV-11N20SISO-Ant1-2437



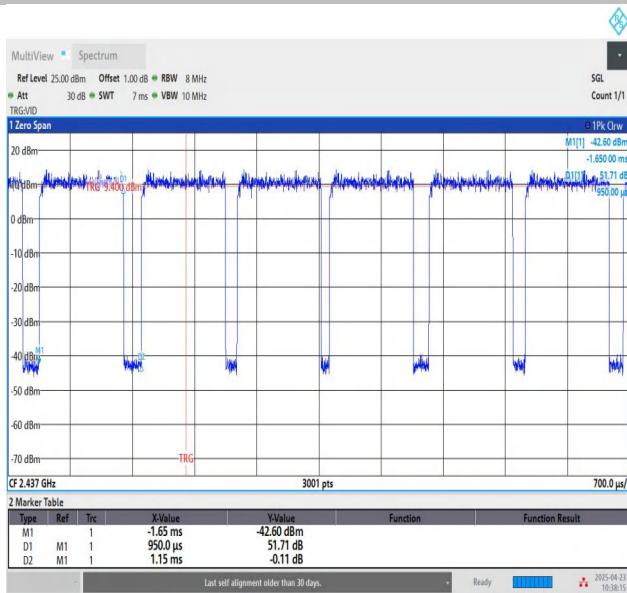
10:33:40 上午 04/23/2025

NTNV-11N20SISO-Ant1-2462



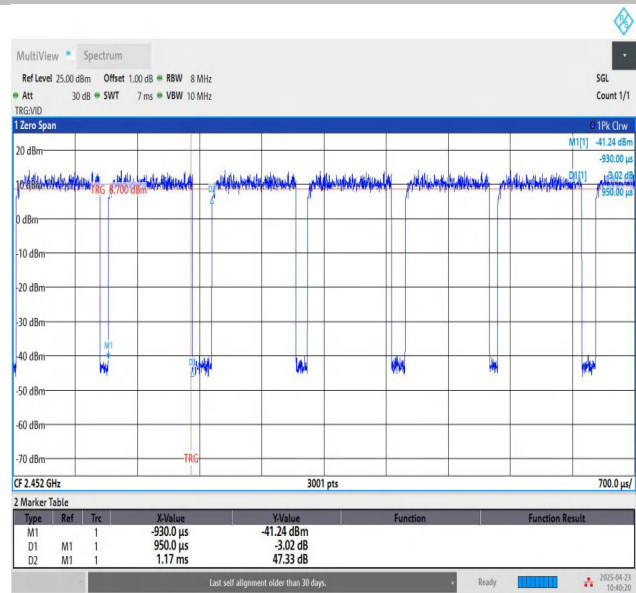
10:36:00 上午 04/23/2025

NTNV-11N40SISO-Ant1-2422



10:38:16 上午 04/23/2025

NTNV-11N40SISO-Ant1-2437



10:40:21 上午 04/23/2025

NTNV-11N40SISO-Ant1-2452

-----END-----