



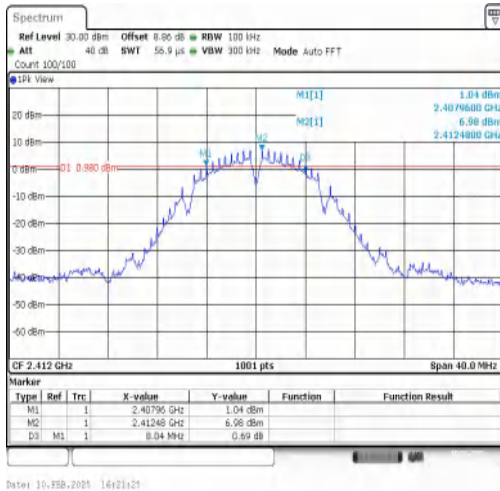
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.04	2407.96	2416.00	0.5	PASS
11B	Ant1	2437	8.04	2432.96	2441.00	0.5	PASS
11B	Ant1	2462	8.00	2458.00	2466.00	0.5	PASS
11G	Ant1	2412	16.32	2403.84	2420.16	0.5	PASS
11G	Ant1	2437	16.36	2428.80	2445.16	0.5	PASS
11G	Ant1	2462	16.36	2453.80	2470.16	0.5	PASS
11N20SISO	Ant1	2412	17.68	2403.16	2420.84	0.5	PASS
11N20SISO	Ant1	2437	17.68	2428.16	2445.84	0.5	PASS
11N20SISO	Ant1	2462	17.68	2453.20	2470.88	0.5	PASS
11N40SISO	Ant1	2422	36.48	2403.76	2440.24	0.5	PASS
11N40SISO	Ant1	2437	36.48	2418.76	2455.24	0.5	PASS
11N40SISO	Ant1	2452	36.48	2433.76	2470.24	0.5	PASS
11AX20SISO	Ant1	2412	17.68	2403.16	2420.84	0.5	PASS
11AX20SISO	Ant1	2437	17.64	2428.16	2445.80	0.5	PASS
11AX20SISO	Ant1	2462	17.72	2453.16	2470.88	0.5	PASS
11AX40SISO	Ant1	2422	38.16	2402.96	2441.12	0.5	PASS
11AX40SISO	Ant1	2437	38.08	2417.88	2455.96	0.5	PASS
11AX40SISO	Ant1	2452	38.24	2432.88	2471.12	0.5	PASS

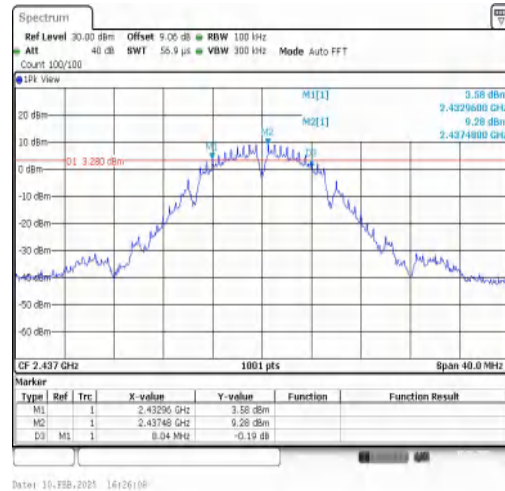


Test Graphs



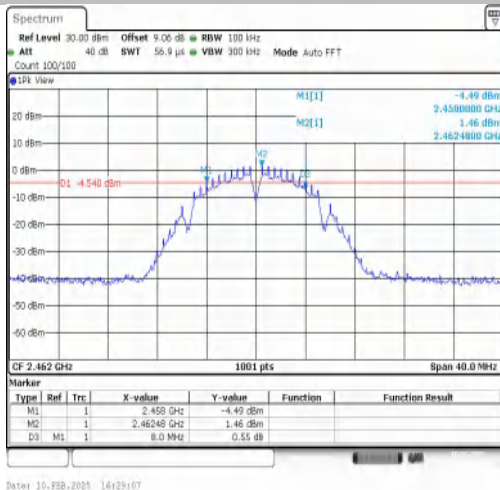
Date: 10.FEB.2025 14:21:25

11B-Ant1-2412-PASS



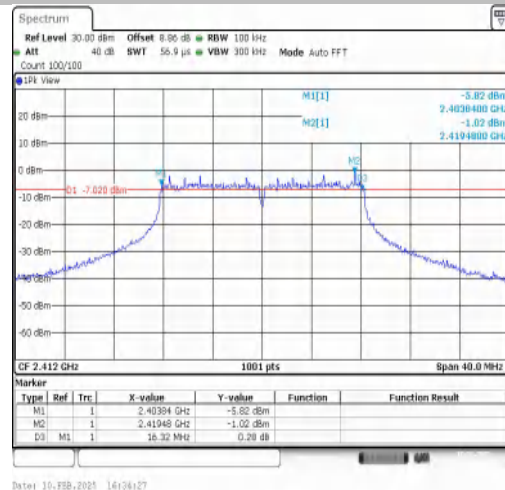
Date: 10.FEB.2025 14:26:08

11B-Ant1-2437-PASS



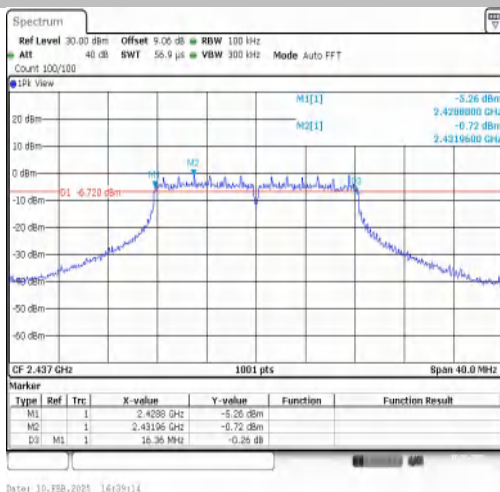
Date: 10.FEB.2025 14:29:07

11B-Ant1-2462-PASS



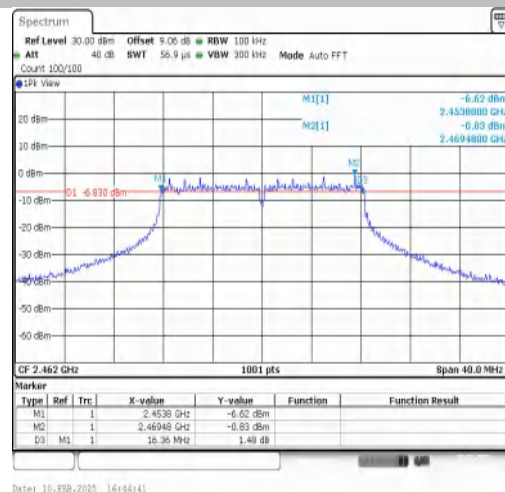
Date: 10.FEB.2025 14:34:27

11G-Ant1-2412-PASS



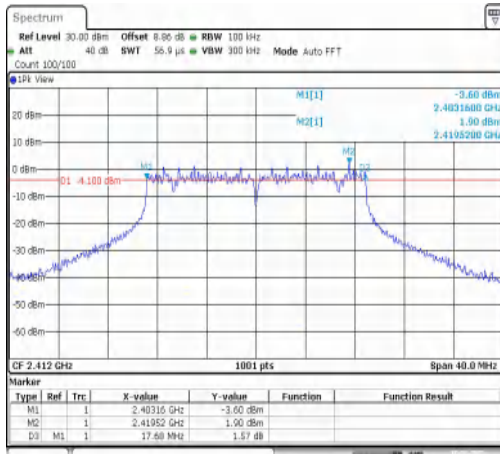
Date: 10.FEB.2025 14:39:14

11G-Ant1-2437-PASS



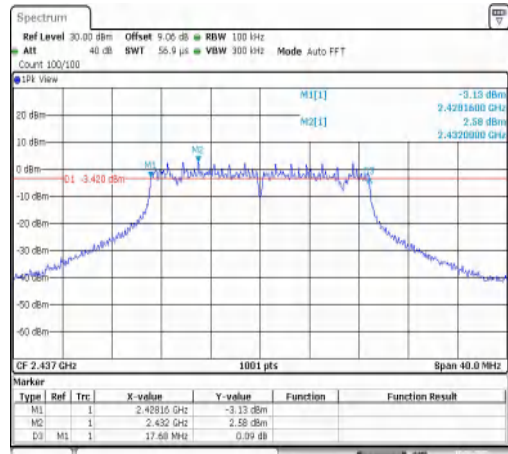
Date: 10.FEB.2025 14:44:41

11G-Ant1-2462-PASS



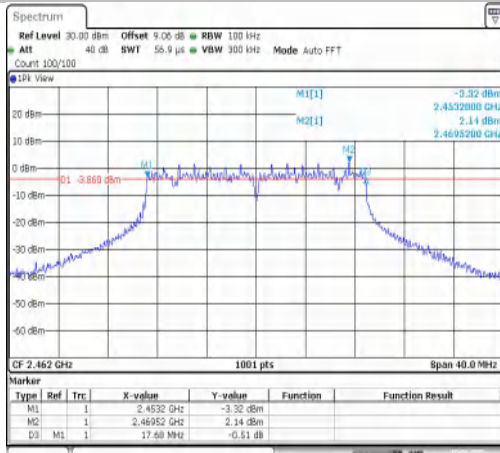
Date: 10, FEB, 2025, 17:24:01

11N20SISO-Ant1-2412-PASS



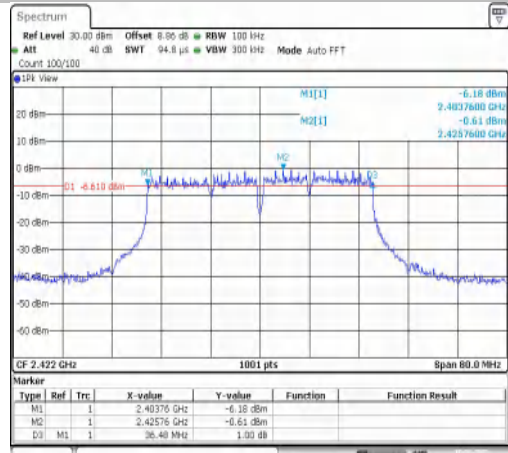
Date: 10, FEB, 2025, 17:29:32

11N20SISO-Ant1-2437-PASS



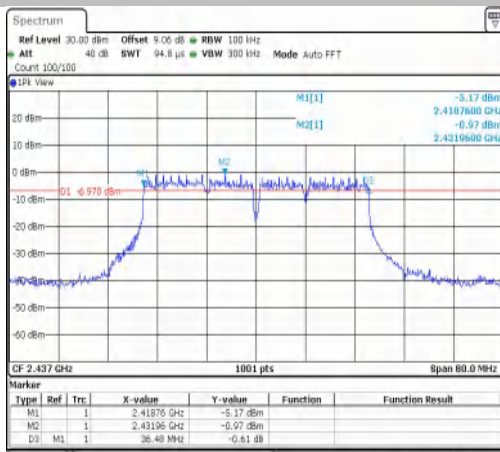
Date: 10, FEB, 2025, 17:32:11

11N20SISO-Ant1-2462-PASS



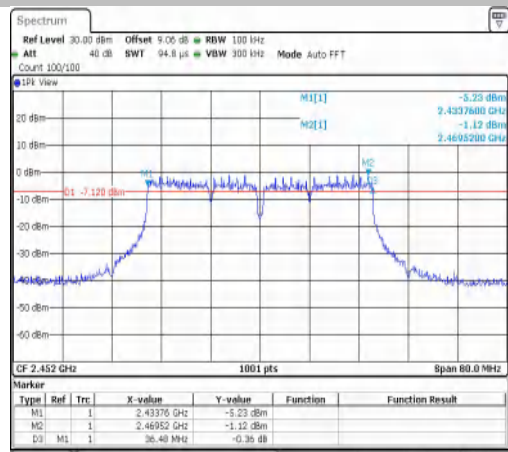
Date: 10, FEB, 2025, 17:39:16

11N20SISO-Ant1-2422-PASS



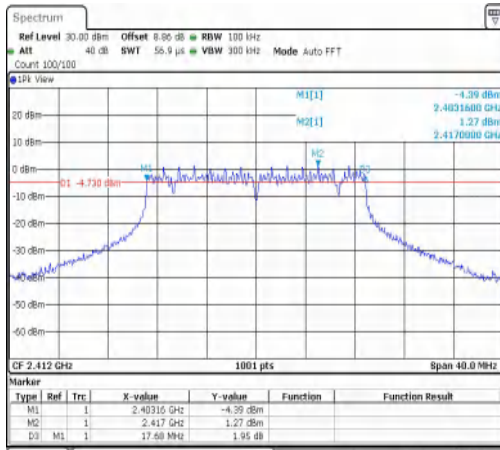
Date: 10, FEB, 2025, 17:42:02

11N40SISO-Ant1-2437-PASS

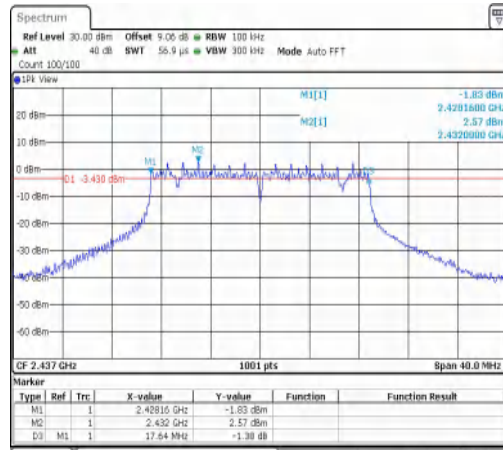


Date: 10, FEB, 2025, 17:45:02

11N40SISO-Ant1-2452-PASS



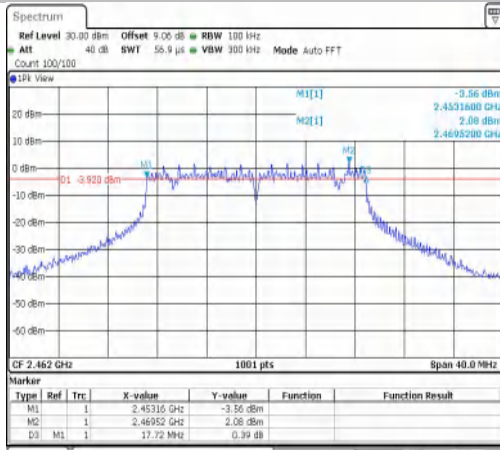
Date: 10.FEB.2025 17:56:32



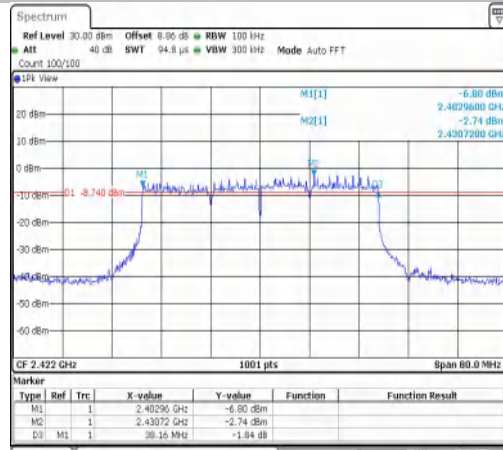
Date: 10.FEB.2025 18:08:03

11AX20SISO-Ant1-2412-PASS

11AX20SISO-Ant1-2437-PASS



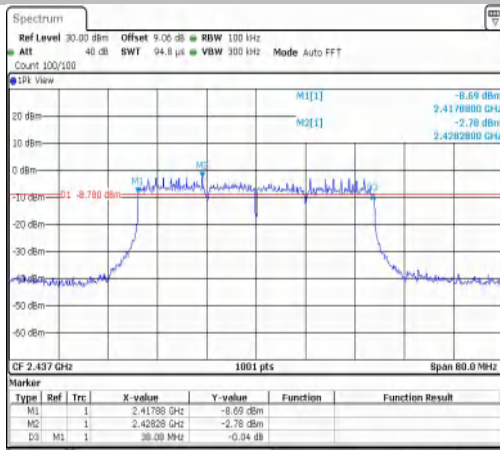
Date: 10.FEB.2025 18:13:37



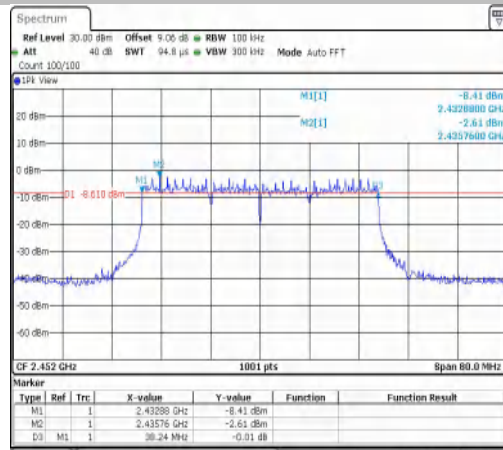
Date: 10.FEB.2025 18:16:50

11AX20SISO-Ant1-2462-PASS

11AX40SISO-Ant1-2422-PASS



Date: 10.FEB.2025 18:19:22



Date: 10.FEB.2025 18:23:16

11AX40SISO-Ant1-2437-PASS

11AX40SISO-Ant1-2452-PASS



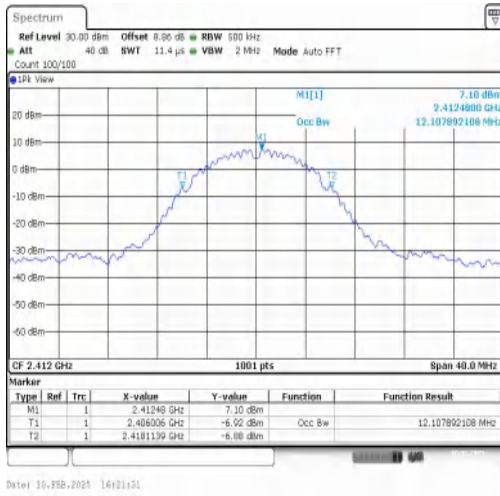
Appendix B: Occupied Channel Bandwidth

Test Result

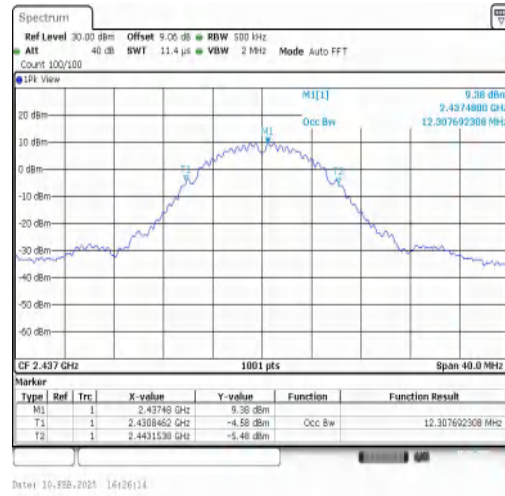
Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.108	2406.0060	2418.1139	---	---
11B	Ant1	2437	12.308	2430.8462	2443.1538	---	---
11B	Ant1	2462	12.028	2456.0460	2468.0739	---	---
11G	Ant1	2412	18.581	2402.4496	2421.0310	---	---
11G	Ant1	2437	18.102	2428.0490	2446.1508	---	---
11G	Ant1	2462	17.982	2453.0090	2470.9910	---	---
11N20SISO	Ant1	2412	18.422	2402.9291	2421.3506	---	---
11N20SISO	Ant1	2437	18.741	2427.4895	2446.2308	---	---
11N20SISO	Ant1	2462	18.661	2452.5694	2471.2308	---	---
11N40SISO	Ant1	2422	37.403	2403.1389	2440.5415	---	---
11N40SISO	Ant1	2437	36.763	2418.5385	2455.3017	---	---
11N40SISO	Ant1	2452	36.923	2433.5385	2470.4615	---	---
11AX20SISO	Ant1	2412	18.501	2402.7293	2421.2308	---	---
11AX20SISO	Ant1	2437	18.501	2427.6893	2446.1908	---	---
11AX20SISO	Ant1	2462	18.581	2452.7692	2471.3506	---	---
11AX40SISO	Ant1	2422	38.042	2402.9790	2441.0210	---	---
11AX40SISO	Ant1	2437	38.122	2417.8192	2455.9411	---	---
11AX40SISO	Ant1	2452	38.841	2432.3397	2471.1808	---	---



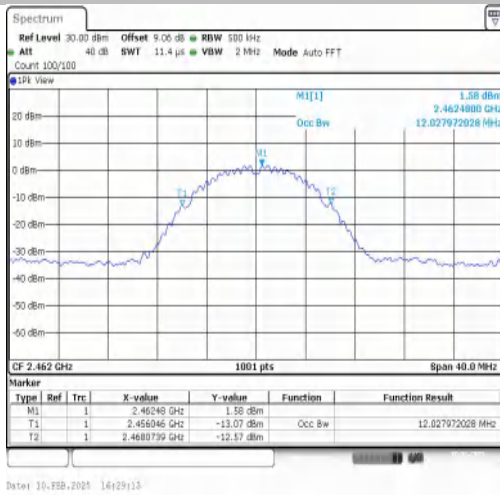
Test Graphs



11B-Ant1-2412



11B-Ant1-2437



11B-Ant1-2462



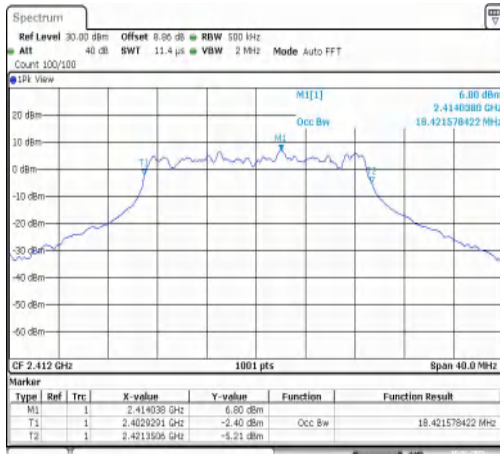
11G-Ant1-2412



11G-Ant1-2437

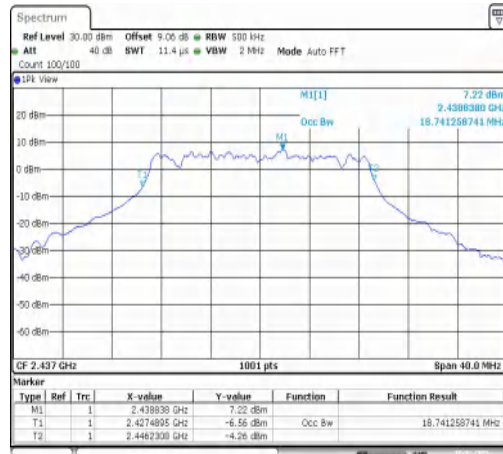


11G-Ant1-2462



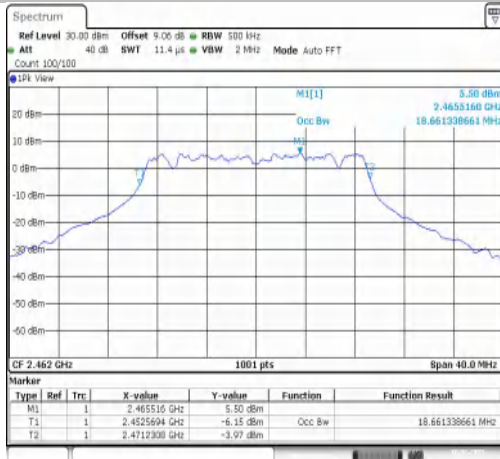
Date: 10.FEB.2025 17:26:07

11N20SISO-Ant1-2412



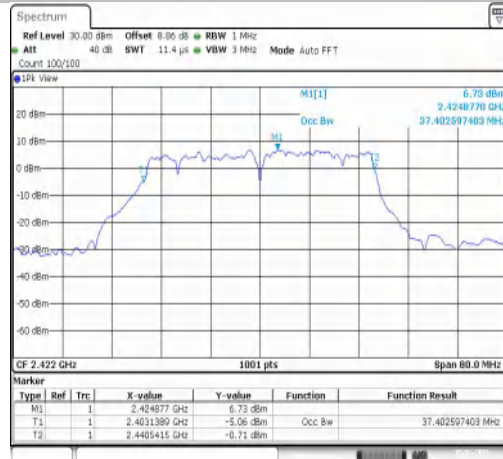
Date: 10.FEB.2025 17:28:19

11N20SISO-Ant1-2437



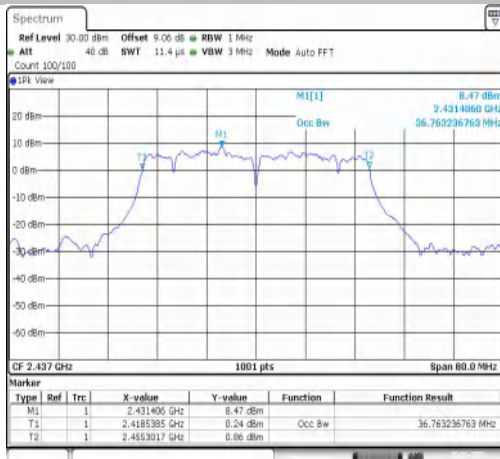
Date: 10.FEB.2025 17:32:21

11N20SISO-Ant1-2462



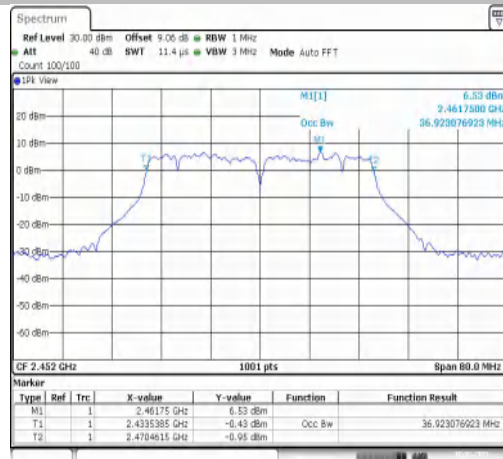
Date: 10.FEB.2025 17:39:22

11N40SISO-Ant1-2422



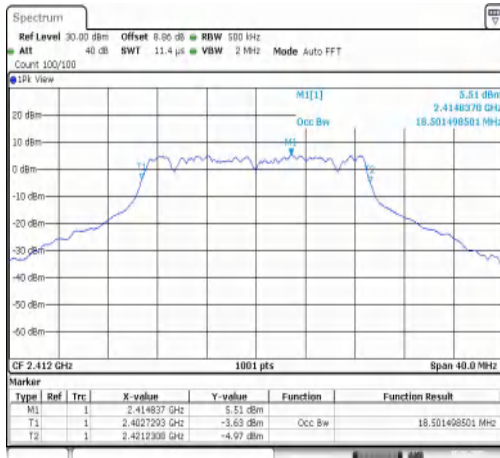
Date: 10.FEB.2025 17:42:19

11N40SISO-Ant1-2437



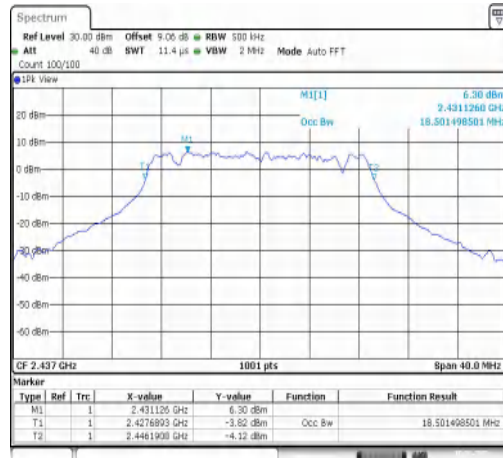
Date: 10.FEB.2025 17:49:19

11N40SISO-Ant1-2452



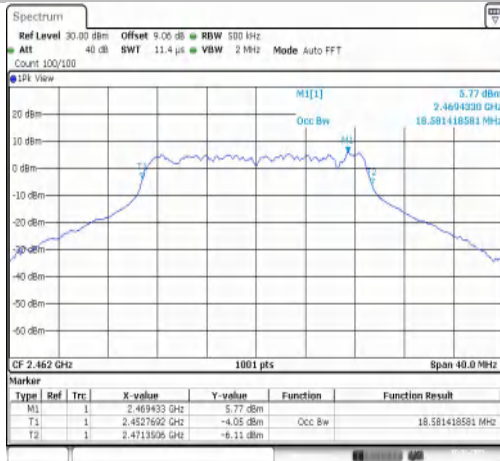
Date: 10.FEB.2025 17:56:29

11AX20SISO-Ant1-2412



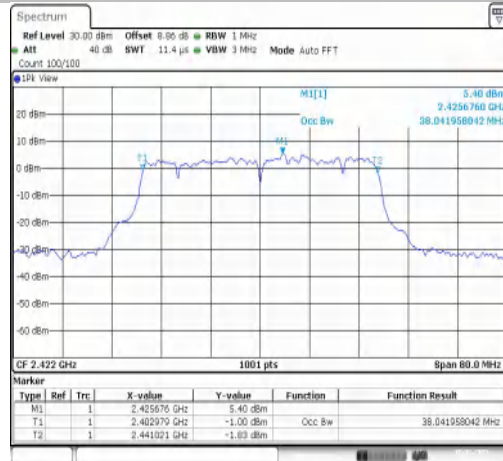
Date: 10.FEB.2025 18:08:09

11AX20SISO-Ant1-2437



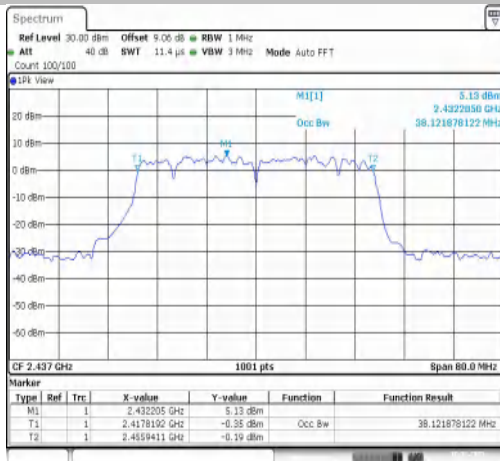
Date: 10.FEB.2025 18:13:43

11AX20SISO-Ant1-2462



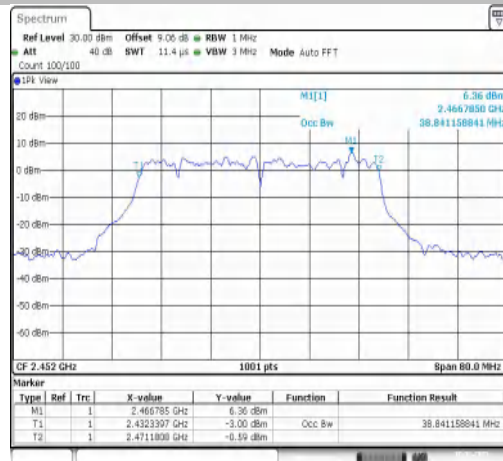
Date: 10.FEB.2025 18:16:56

11AX40SISO-Ant1-2422



Date: 10.FEB.2025 18:19:28

11AX40SISO-Ant1-2437



Date: 10.FEB.2025 18:29:25

11AX40SISO-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]	EIRP Limit [dBm]	Verdict
11B	Ant1	2412	17.02	≤30.00	1.95	18.97	---	PASS
11B	Ant1	2437	19.30	≤30.00	1.95	21.25	---	PASS
11B	Ant1	2462	18.40	≤30.00	1.95	20.35	---	PASS
11G	Ant1	2412	17.21	≤30.00	1.95	19.16	---	PASS
11G	Ant1	2437	18.28	≤30.00	1.95	20.23	---	PASS
11G	Ant1	2462	17.62	≤30.00	1.95	19.57	---	PASS
11N20SISO	Ant1	2412	19.33	≤30.00	1.95	21.28	---	PASS
11N20SISO	Ant1	2437	20.46	≤30.00	1.95	22.41	---	PASS
11N20SISO	Ant1	2462	19.53	≤30.00	1.95	21.48	---	PASS
11N40SISO	Ant1	2422	20.54	≤30.00	1.95	22.49	---	PASS
11N40SISO	Ant1	2437	20.92	≤30.00	1.95	22.87	---	PASS
11N40SISO	Ant1	2452	20.63	≤30.00	1.95	22.58	---	PASS
11AX20SISO	Ant1	2412	19.21	≤30.00	1.95	21.16	---	PASS
11AX20SISO	Ant1	2437	20.32	≤30.00	1.95	22.27	---	PASS
11AX20SISO	Ant1	2462	19.69	≤30.00	1.95	21.64	---	PASS
11AX40SISO	Ant1	2422	18.95	≤30.00	1.95	20.90	---	PASS
11AX40SISO	Ant1	2437	19.32	≤30.00	1.95	21.27	---	PASS
11AX40SISO	Ant1	2452	18.98	≤30.00	1.95	20.93	---	PASS



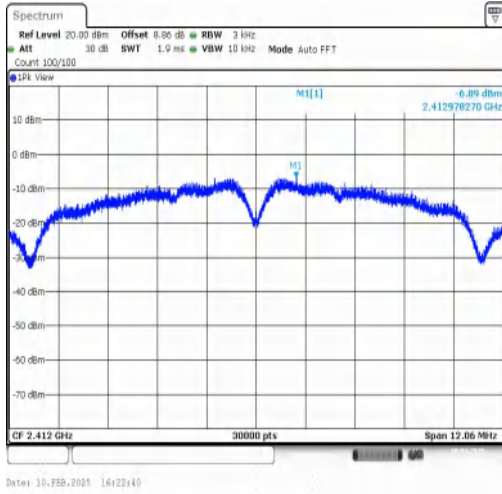
Appendix D: Maximum power spectral density

Test Result

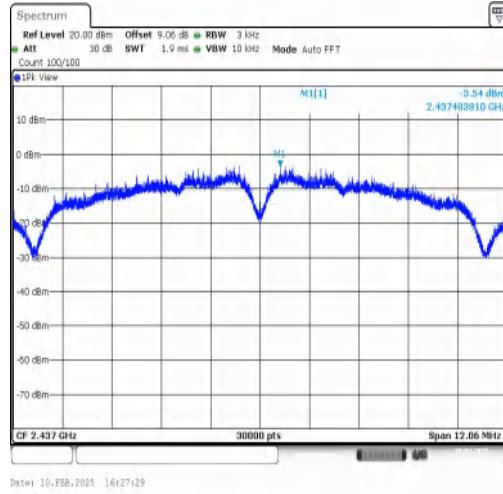
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-6.89	≤8.00	PASS
11B	Ant1	2437	-3.54	≤8.00	PASS
11B	Ant1	2462	-5.00	≤8.00	PASS
11G	Ant1	2412	-15.03	≤8.00	PASS
11G	Ant1	2437	-13.25	≤8.00	PASS
11G	Ant1	2462	-14.50	≤8.00	PASS
11N20SISO	Ant1	2412	-13.84	≤8.00	PASS
11N20SISO	Ant1	2437	-11.22	≤8.00	PASS
11N20SISO	Ant1	2462	-13.77	≤8.00	PASS
11N40SISO	Ant1	2422	-14.77	≤8.00	PASS
11N40SISO	Ant1	2437	-14.65	≤8.00	PASS
11N40SISO	Ant1	2452	-14.94	≤8.00	PASS
11AX20SISO	Ant1	2412	-13.77	≤8.00	PASS
11AX20SISO	Ant1	2437	-13.72	≤8.00	PASS
11AX20SISO	Ant1	2462	-13.52	≤8.00	PASS
11AX40SISO	Ant1	2422	-17.69	≤8.00	PASS
11AX40SISO	Ant1	2437	-18.13	≤8.00	PASS
11AX40SISO	Ant1	2452	-18.60	≤8.00	PASS



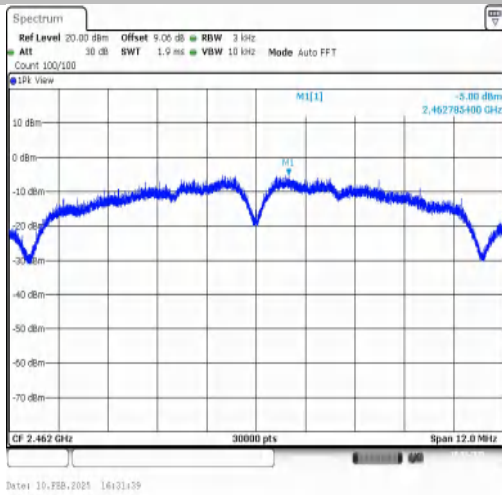
Test Graphs



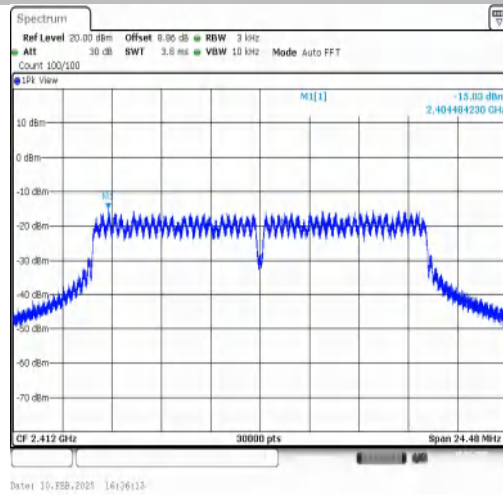
11B-Ant1-2412-PASS



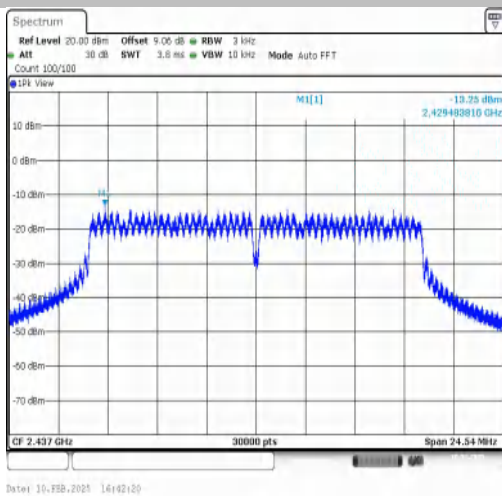
11B-Ant1-2437-PASS



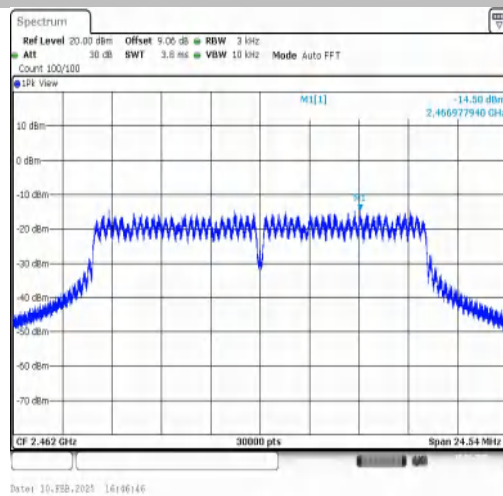
11B-Ant1-2462-PASS



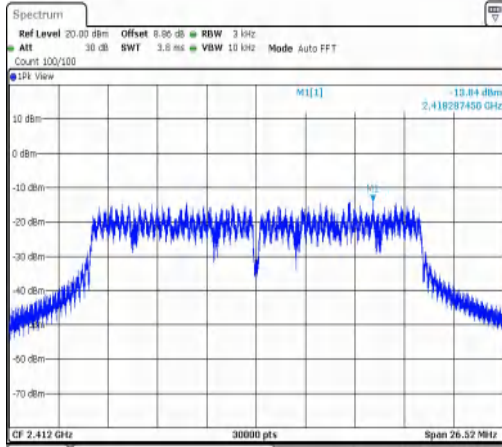
11G-Ant1-2412-PASS



11G-Ant1-2437-PASS

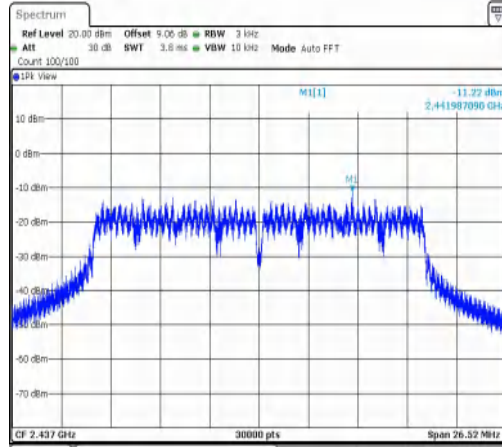


11G-Ant1-2462-PASS



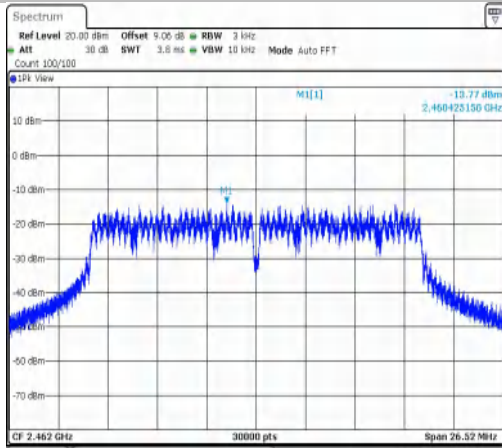
Date: 10.FEB.2025 17:25:04

11N20SISO-Ant1-2412-PASS



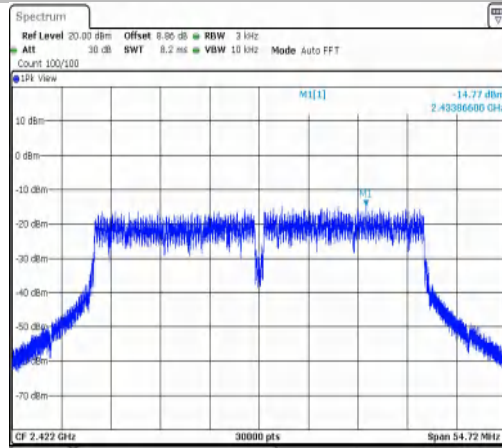
Date: 10.FEB.2025 17:29:55

11N20SISO-Ant1-2437-PASS



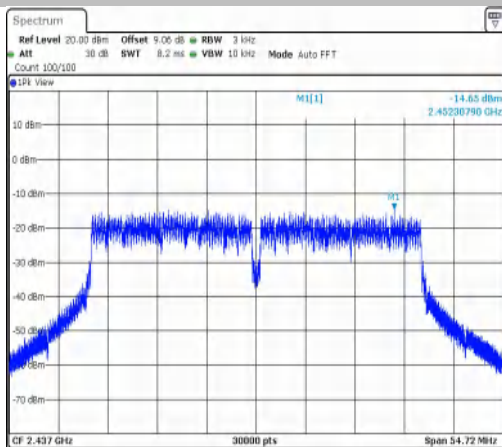
Date: 10.FEB.2025 17:06:49

11N20SISO-Ant1-2462-PASS



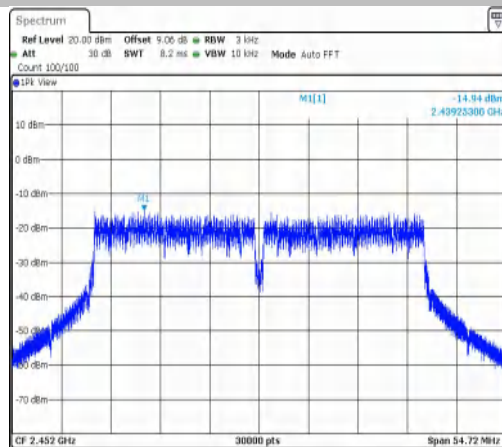
Date: 10.FEB.2025 17:10:20

11N40SISO-Ant1-2422-PASS



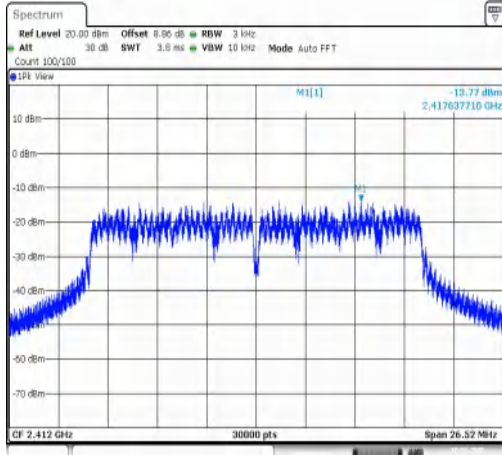
Date: 10.FEB.2025 17:17:57

11N40SISO-Ant1-2437-PASS



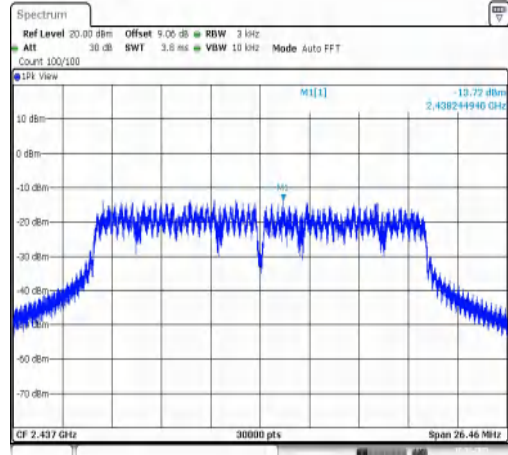
Date: 10.FEB.2025 17:15:46

11N40SISO-Ant1-2452-PASS



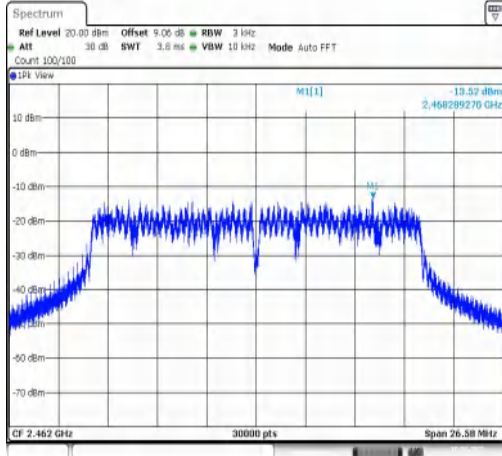
Date: 10, FEB, 2025 18:01:26

11AX20SISO-Ant1-2412-PASS



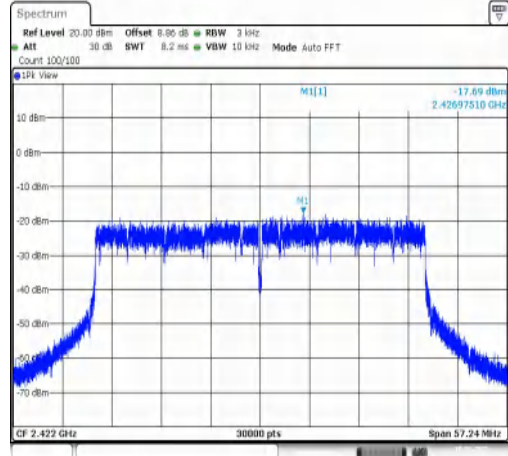
Date: 10, FEB, 2025 18:10:00

11AX20SISO-Ant1-2437-PASS



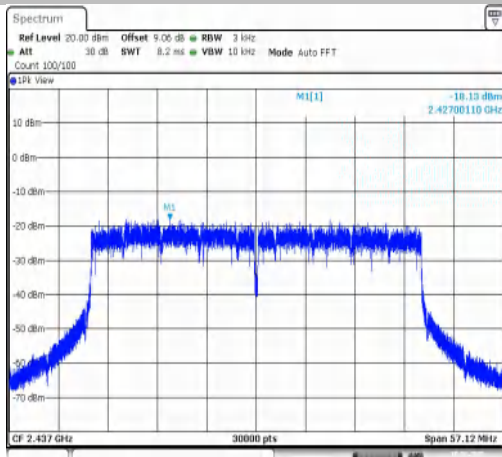
Date: 10, FEB, 2025 18:16:54

11AX20SISO-Ant1-2462-PASS



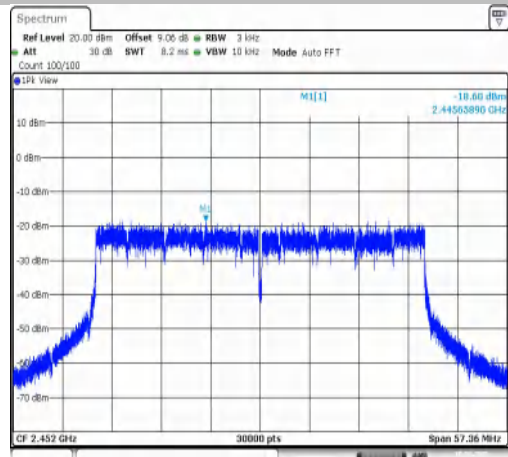
Date: 10, FEB, 2025 18:17:37

11AX40SISO-Ant1-2422-PASS



Date: 10, FEB, 2025 18:20:44

11AX40SISO-Ant1-2437-PASS



Date: 10, FEB, 2025 18:25:06

11AX40SISO-Ant1-2452-PASS



Appendix E: Conducted Spurious Emission

Test Result

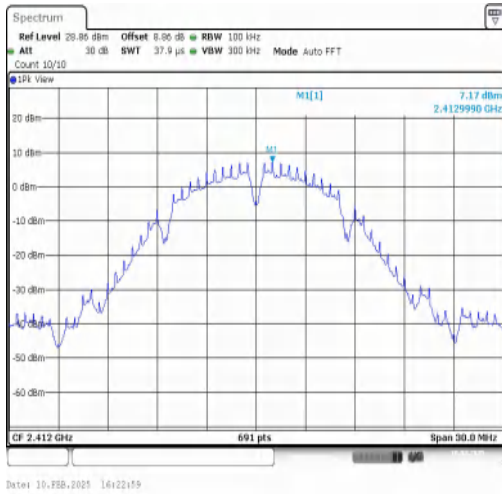
TestMode	Antenna	Frequency[MHz]	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	7.17	7.17	---	PASS
11B	Ant1	2412	30~1000	7.17	-58.1	≤-12.83	PASS
11B	Ant1	2412	1000~26500	7.17	-40.35	≤-12.83	PASS
11B	Ant1	2437	0~Reference	9.35	9.35	---	PASS
11B	Ant1	2437	30~1000	9.35	-58.27	≤-10.65	PASS
11B	Ant1	2437	1000~26500	9.35	-42.95	≤-10.65	PASS
11B	Ant1	2462	0~Reference	8.64	8.64	---	PASS
11B	Ant1	2462	30~1000	8.64	-58.5	≤-11.36	PASS
11B	Ant1	2462	1000~26500	8.64	-43.79	≤-11.36	PASS
11G	Ant1	2412	0~Reference	-0.91	-0.91	---	PASS
11G	Ant1	2412	30~1000	-0.91	-58.3	≤-20.91	PASS
11G	Ant1	2412	1000~26500	-0.91	-48.04	≤-20.91	PASS
11G	Ant1	2437	0~Reference	-0.03	-0.03	---	PASS
11G	Ant1	2437	30~1000	-0.03	-58.24	≤-20.03	PASS
11G	Ant1	2437	1000~26500	-0.03	-46.3	≤-20.03	PASS
11G	Ant1	2462	0~Reference	-0.51	-0.51	---	PASS
11G	Ant1	2462	30~1000	-0.51	-56.8	≤-20.51	PASS
11G	Ant1	2462	1000~26500	-0.51	-47.73	≤-20.51	PASS
11N20SISO	Ant1	2412	0~Reference	2.09	2.09	---	PASS
11N20SISO	Ant1	2412	30~1000	2.09	-58.28	≤-17.91	PASS
11N20SISO	Ant1	2412	1000~26500	2.09	-44.07	≤-17.91	PASS
11N20SISO	Ant1	2437	0~Reference	2.88	2.88	---	PASS
11N20SISO	Ant1	2437	30~1000	2.88	-57.95	≤-17.12	PASS
11N20SISO	Ant1	2437	1000~26500	2.88	-43.73	≤-17.12	PASS
11N20SISO	Ant1	2462	0~Reference	2.05	2.05	---	PASS
11N20SISO	Ant1	2462	30~1000	2.05	-57.97	≤-17.95	PASS
11N20SISO	Ant1	2462	1000~26500	2.05	-45.08	≤-17.95	PASS
11N40SISO	Ant1	2422	0~Reference	-0.29	-0.29	---	PASS
11N40SISO	Ant1	2422	30~1000	-0.29	-58.98	≤-20.29	PASS
11N40SISO	Ant1	2422	1000~26500	-0.29	-47.51	≤-20.29	PASS
11N40SISO	Ant1	2437	0~Reference	-0.17	-0.17	---	PASS
11N40SISO	Ant1	2437	30~1000	-0.17	-50.9	≤-20.17	PASS
11N40SISO	Ant1	2437	1000~26500	-0.17	-47.47	≤-20.17	PASS
11N40SISO	Ant1	2452	0~Reference	-0.79	-0.79	---	PASS
11N40SISO	Ant1	2452	30~1000	-0.79	-57.87	≤-20.79	PASS
11N40SISO	Ant1	2452	1000~26500	-0.79	-46.81	≤-20.79	PASS
11AX20SISO	Ant1	2412	0~Reference	2.05	2.05	---	PASS



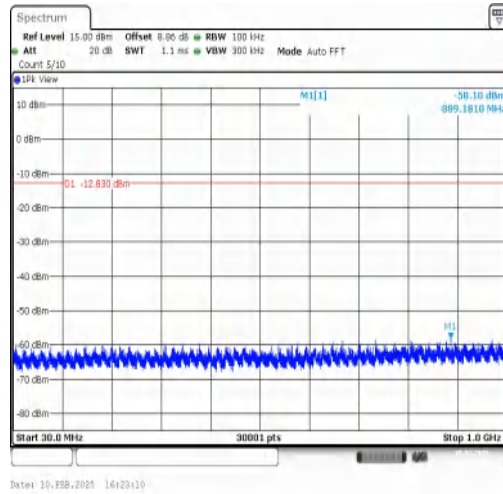
11AX20SISO	Ant1	2412	30~1000	2.05	-50.84	≤-17.95	PASS
11AX20SISO	Ant1	2412	1000~26500	2.05	-46.97	≤-17.95	PASS
11AX20SISO	Ant1	2437	0~Reference	2.85	2.85	---	PASS
11AX20SISO	Ant1	2437	30~1000	2.85	-52.86	≤-17.15	PASS
11AX20SISO	Ant1	2437	1000~26500	2.85	-46.02	≤-17.15	PASS
11AX20SISO	Ant1	2462	0~Reference	2.17	2.17	---	PASS
11AX20SISO	Ant1	2462	30~1000	2.17	-58.25	≤-17.83	PASS
11AX20SISO	Ant1	2462	1000~26500	2.17	-43.98	≤-17.83	PASS
11AX40SISO	Ant1	2422	0~Reference	-1.98	-1.98	---	PASS
11AX40SISO	Ant1	2422	30~1000	-1.98	-58.35	≤-21.98	PASS
11AX40SISO	Ant1	2422	1000~26500	-1.98	-47.27	≤-21.98	PASS
11AX40SISO	Ant1	2437	0~Reference	-1.95	-1.95	---	PASS
11AX40SISO	Ant1	2437	30~1000	-1.95	-58.33	≤-21.95	PASS
11AX40SISO	Ant1	2437	1000~26500	-1.95	-47.42	≤-21.95	PASS
11AX40SISO	Ant1	2452	0~Reference	-2.36	-2.36	---	PASS
11AX40SISO	Ant1	2452	30~1000	-2.36	-58.2	≤-22.36	PASS
11AX40SISO	Ant1	2452	1000~26500	-2.36	-47.63	≤-22.36	PASS



Test Graphs



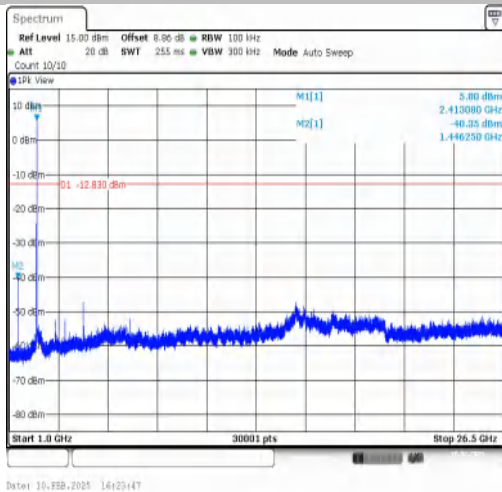
Date: 10.FEB.2025 16:22:15



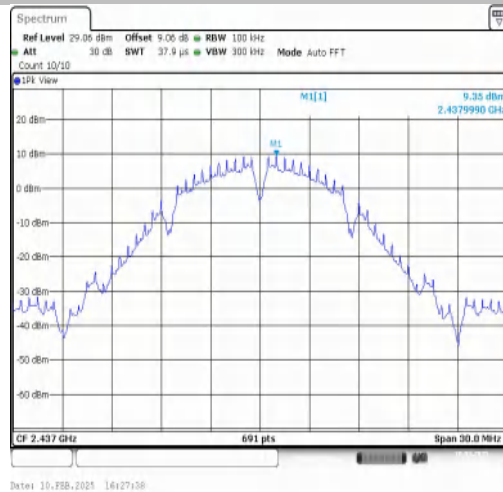
Date: 10.FEB.2025 16:22:10

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

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



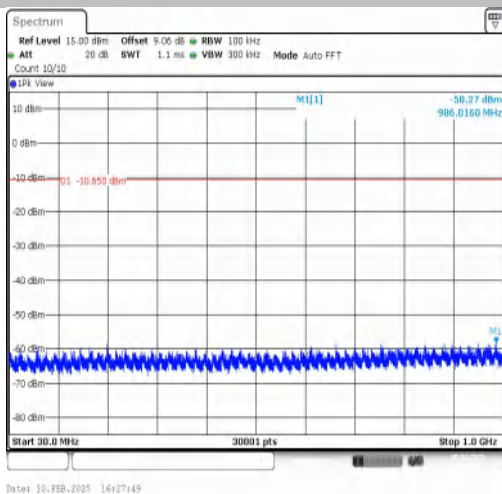
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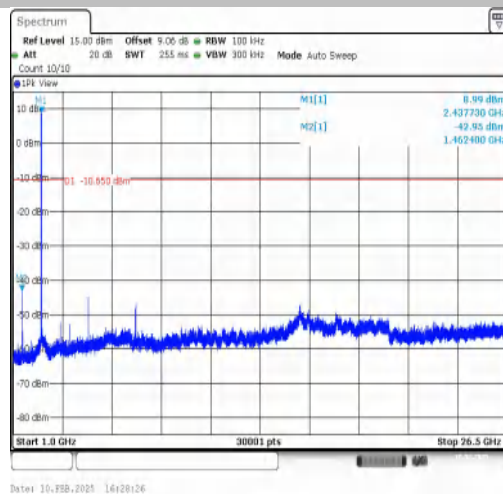
Date: 10.FEB.2025 16:27:08

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

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



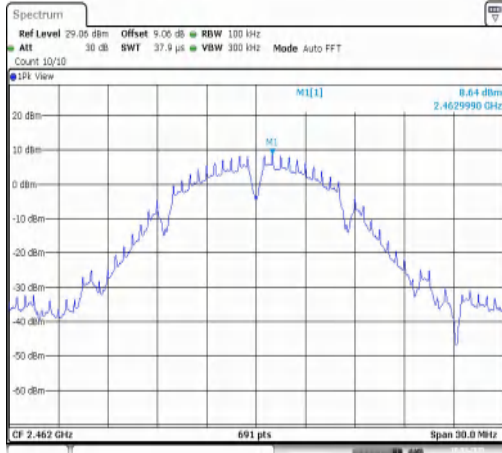
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Date: 10.FEB.2025 16:28:26

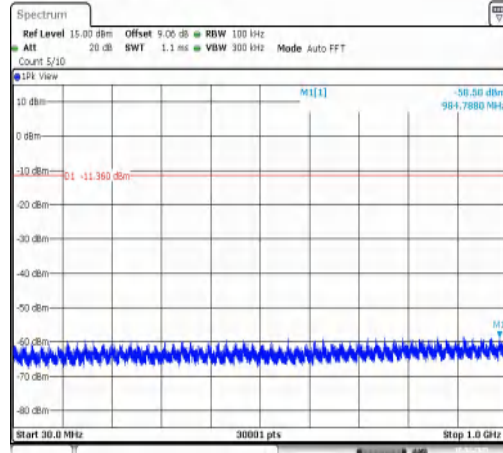
11B-Ant1-2437-30~1000-PASS

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



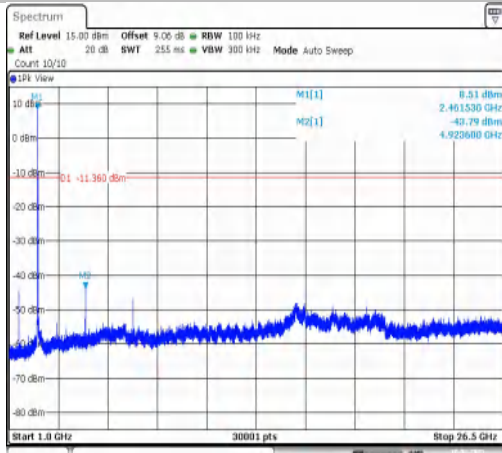
Date: 10.FEB.2025 16:31:57

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



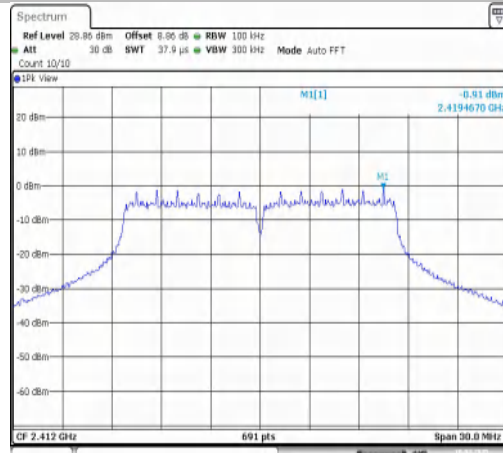
Date: 10.FEB.2025 16:32:09

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



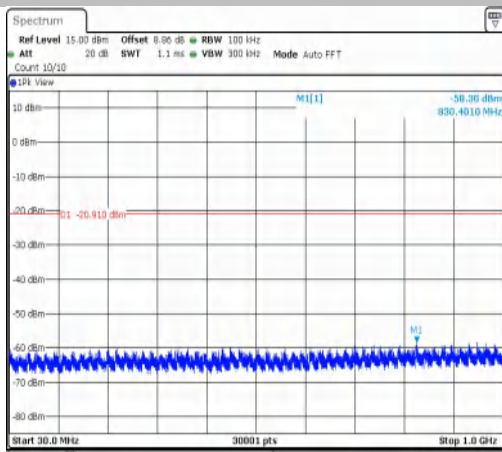
Date: 10.FEB.2025 16:32:46

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



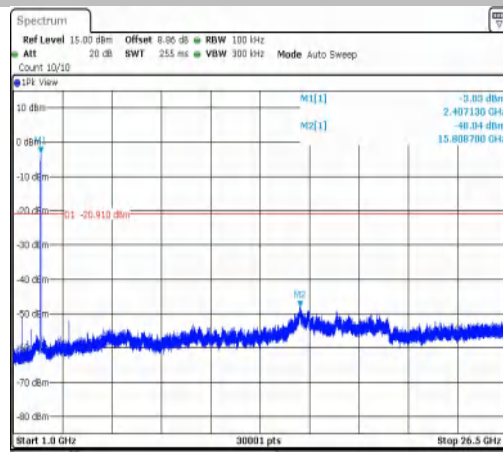
Date: 10.FEB.2025 16:36:31

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



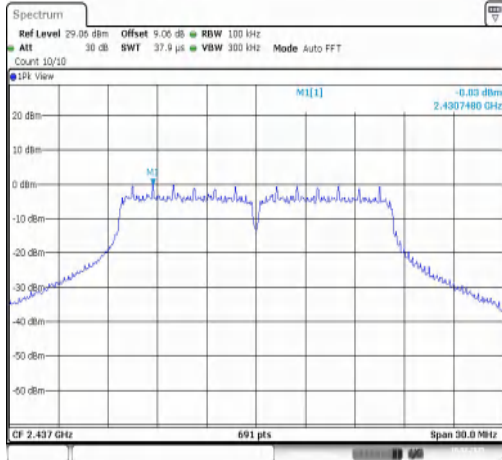
Date: 10.FEB.2025 16:36:42

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

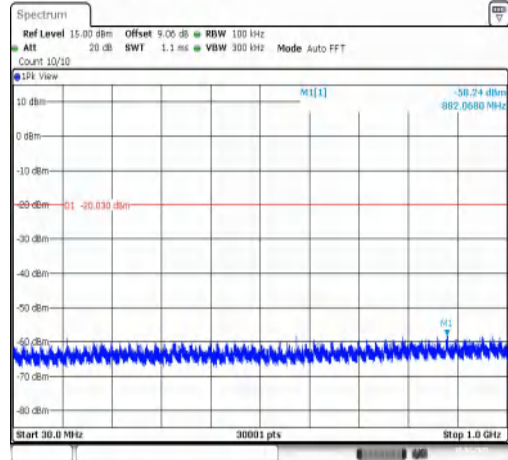


Date: 10.FEB.2025 16:37:19

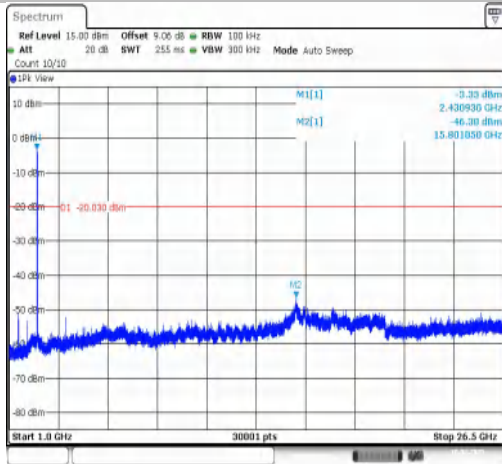
11G-Ant1-2412-1000~26500-PASS



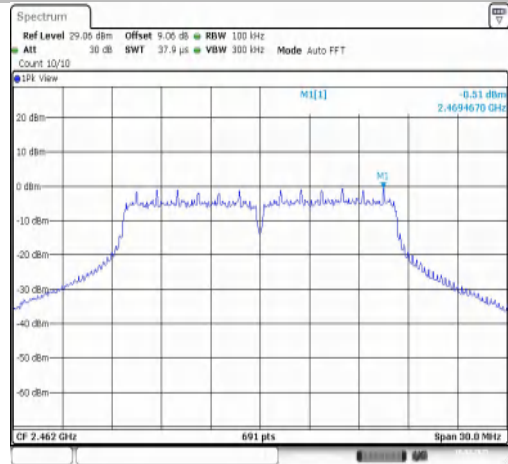
11G-Ant1-2437-0~Reference-PASS



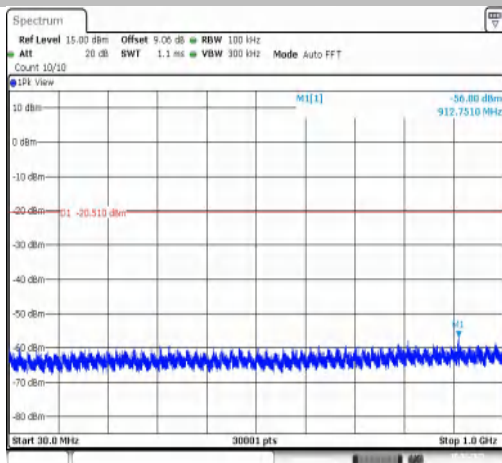
11G-Ant1-2437-30~1000-PASS



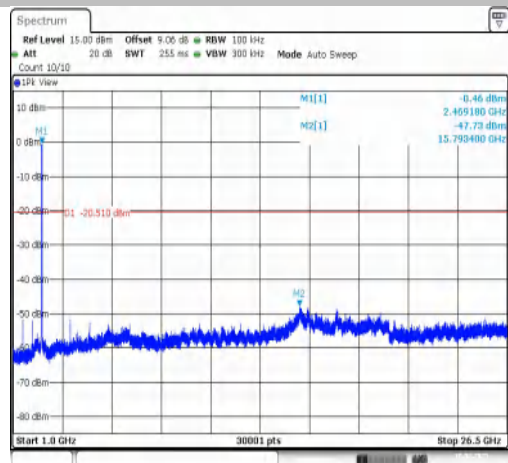
11G-Ant1-2437-1000~26500-PASS



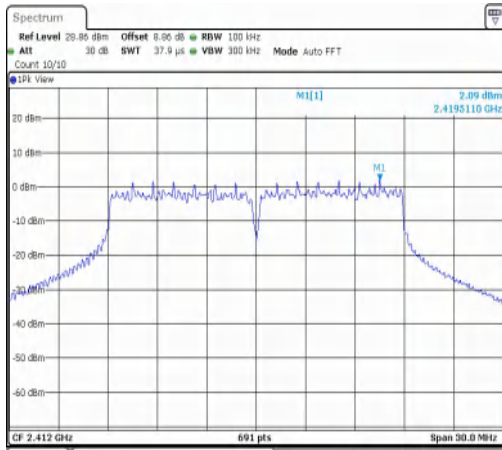
11G-Ant1-2462-0~Reference-PASS



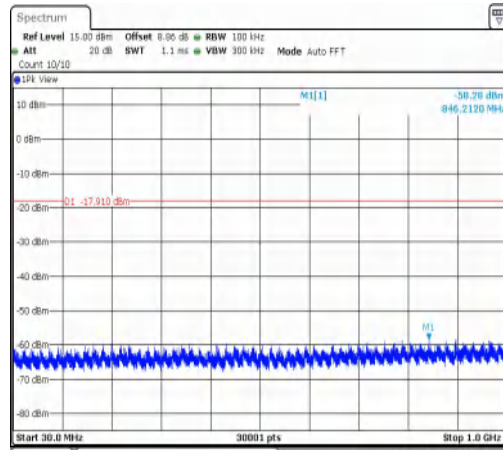
11G-Ant1-2462-30~1000-PASS



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



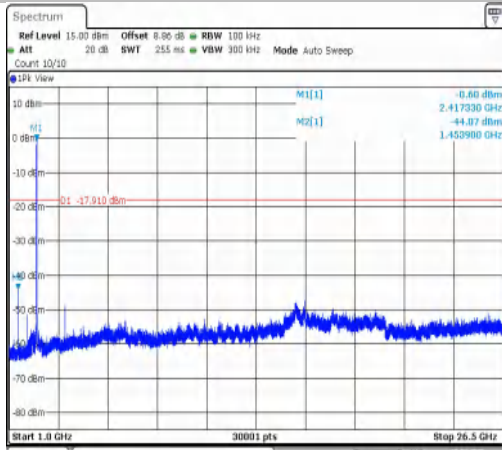
Date: 10.FEB.2025 17:25:12



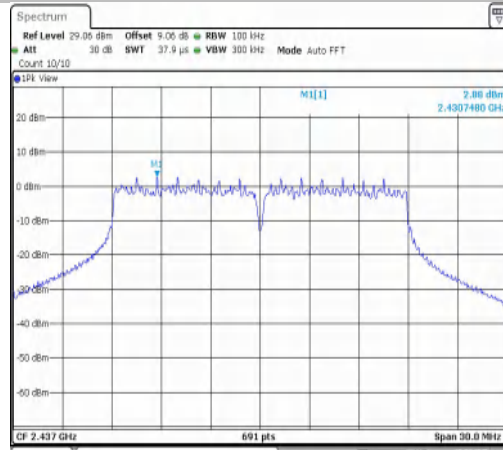
Date: 10.FEB.2025 17:26:04

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

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



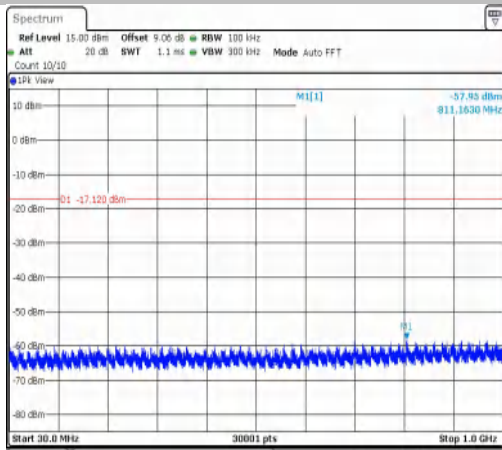
Date: 10.FEB.2025 17:26:41



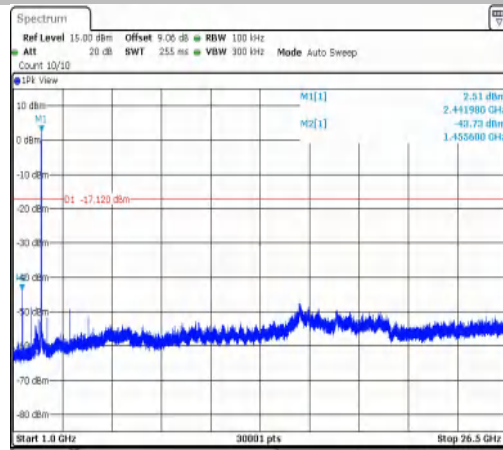
Date: 10.FEB.2025 17:30:03

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

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



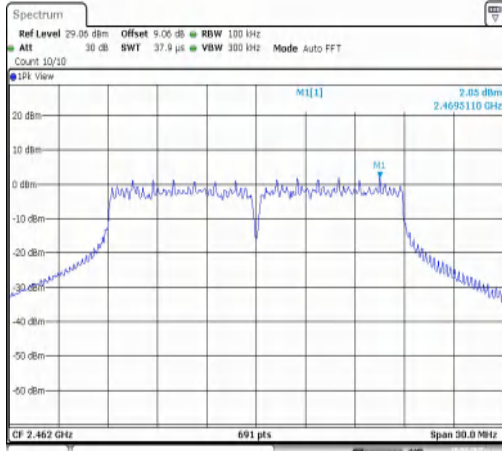
Date: 10.FEB.2025 17:30:12



Date: 10.FEB.2025 17:30:12

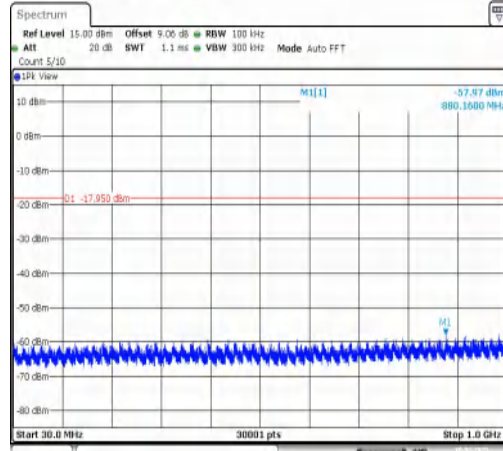
11N20SISO-Ant1-2437-30~1000-PASS

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



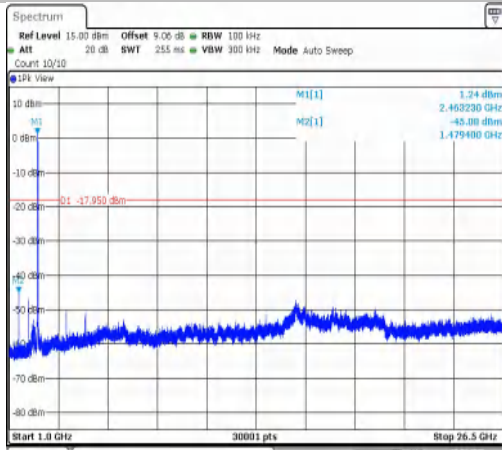
Date: 10.FEB.2025 17:07:07

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



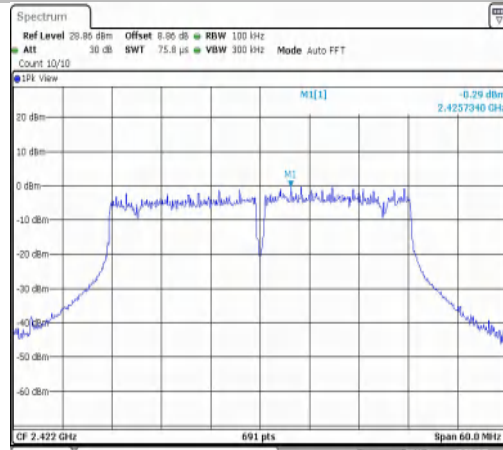
Date: 10.FEB.2025 17:07:19

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



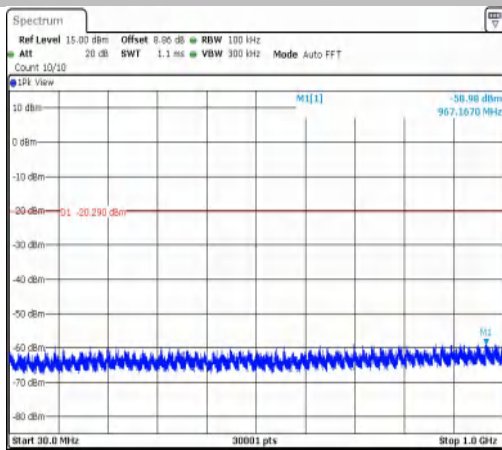
Date: 10.FEB.2025 17:07:56

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



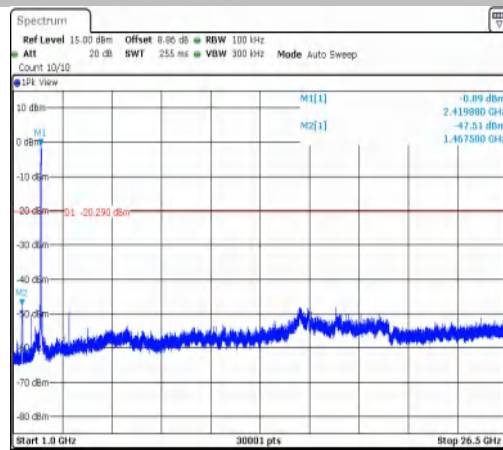
Date: 10.FEB.2025 17:08:14

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



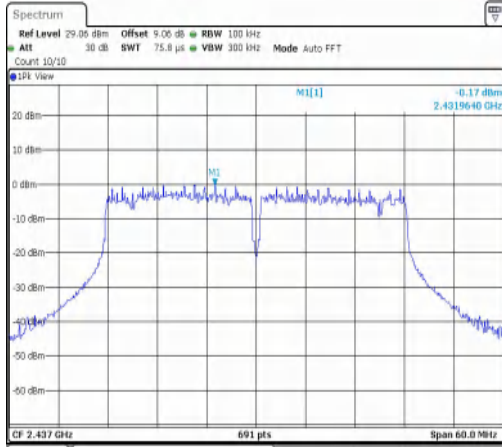
Date: 10.FEB.2025 17:01:05

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

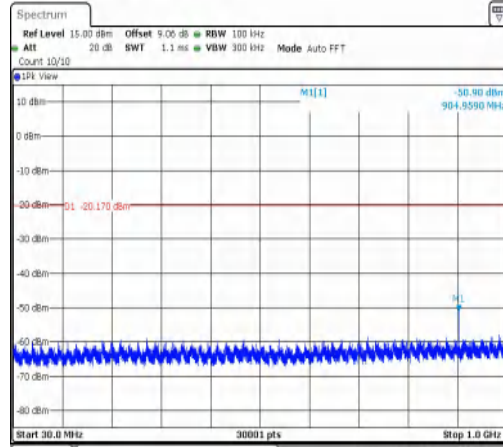


Date: 10.FEB.2025 17:01:40

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



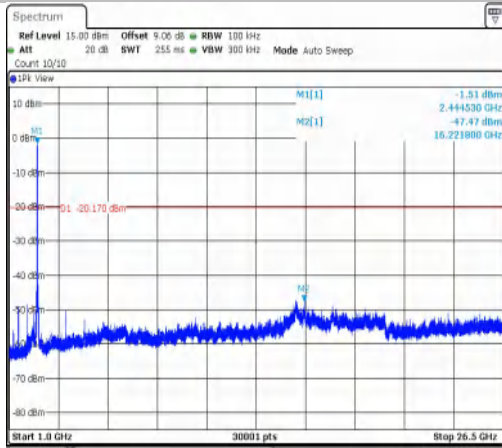
Date: 10.FEB.2025 17:48:05



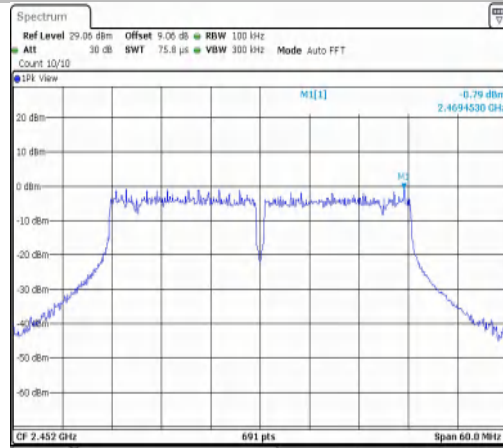
Date: 10.FEB.2025 17:48:17

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

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



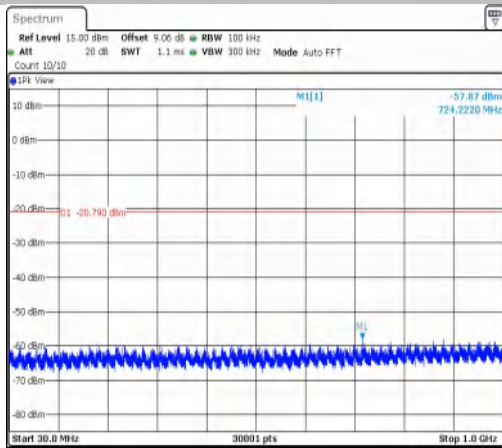
Date: 10.FEB.2025 17:48:14



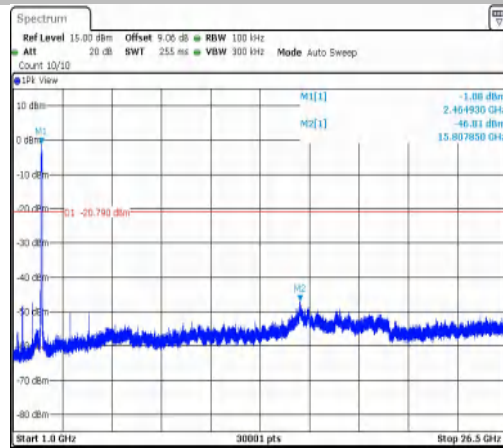
Date: 10.FEB.2025 17:51:04

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

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



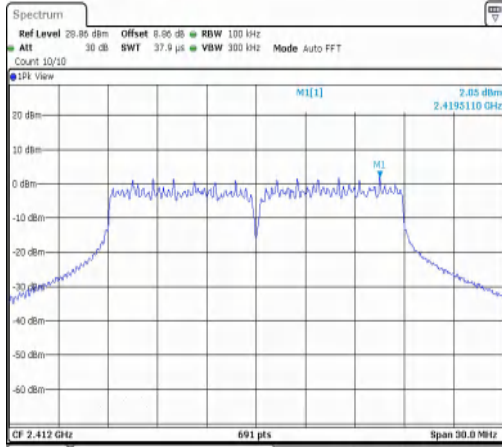
Date: 10.FEB.2025 17:51:16



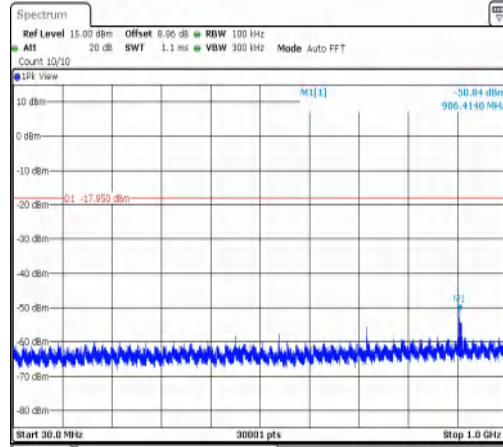
Date: 10.FEB.2025 17:51:55

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

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



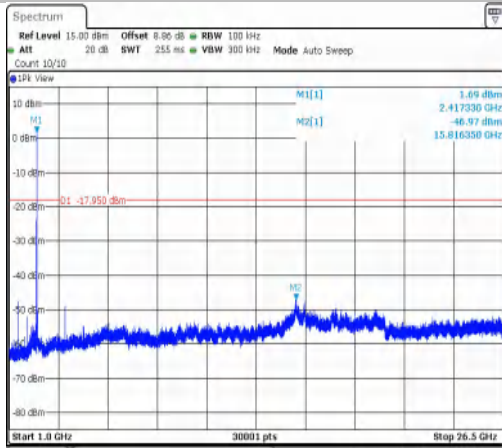
Date: 10.FEB.2025 18:01:44



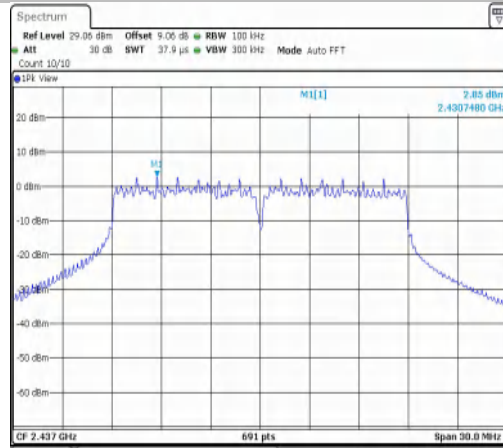
Date: 10.FEB.2025 18:01:56

11AX20SISO-Ant1-2412-0~Reference-PASS

11AX20SISO-Ant1-2412-30~1000-PASS



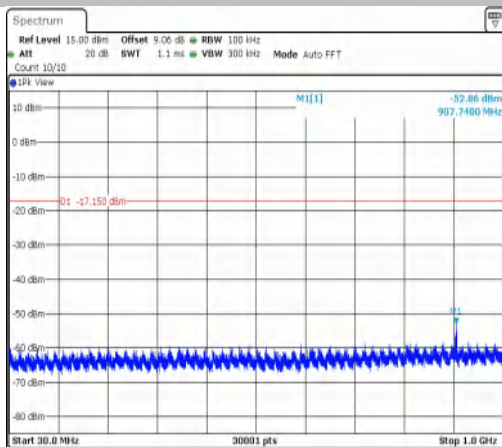
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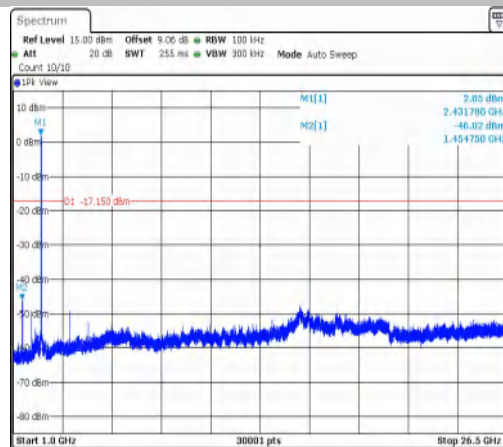
Date: 10.FEB.2025 18:10:08

11AX20SISO-Ant1-2412-1000~26500-PASS

11AX20SISO-Ant1-2437-0~Reference-PASS



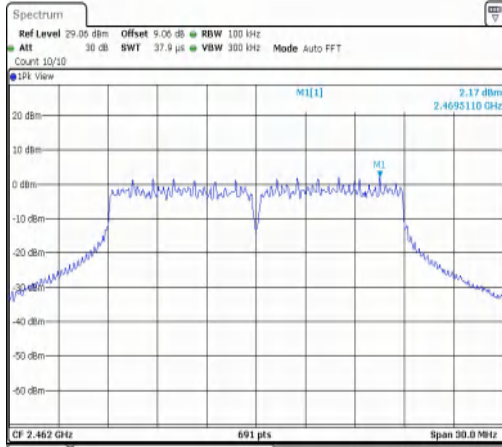
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Date: 10.FEB.2025 18:10:56

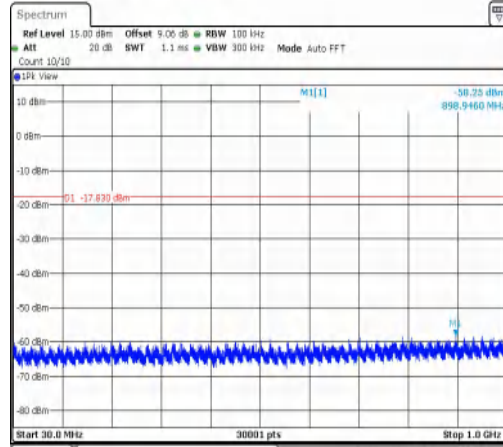
11AX20SISO-Ant1-2437-30~1000-PASS

11AX20SISO-Ant1-2437-1000~26500-PASS



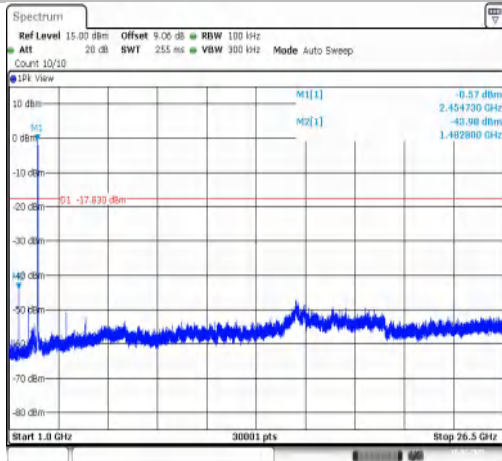
Date: 10.FEB.2025 18:15:13

11AX20SISO-Ant1-2462-0~Reference-PASS



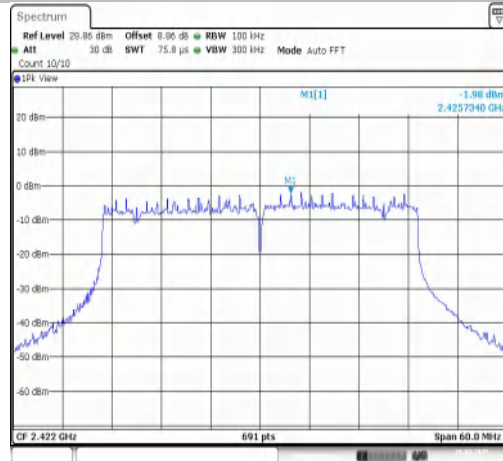
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11AX20SISO-Ant1-2462-30~1000-PASS



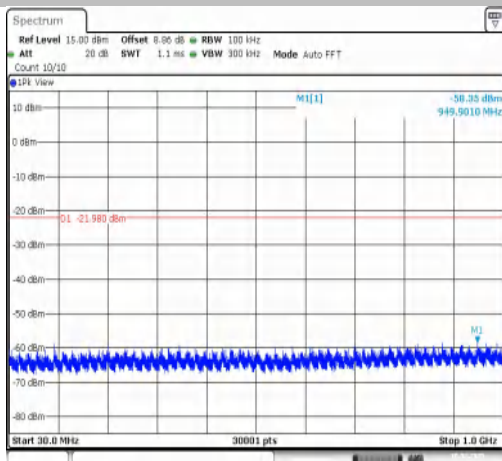
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11AX20SISO-Ant1-2462-1000~26500-PASS



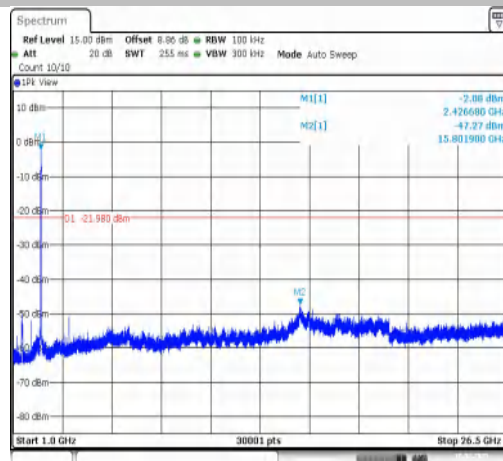
Date: 10.FEB.2025 18:17:55

11AX40SISO-Ant1-2422-0~Reference-PASS



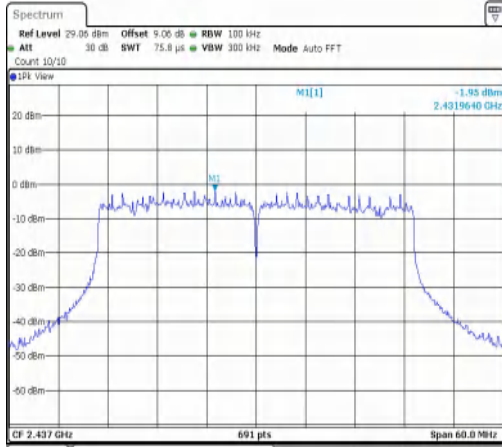
Date: 10.FEB.2025 18:18:07

11AX40SISO-Ant1-2422-30~1000-PASS

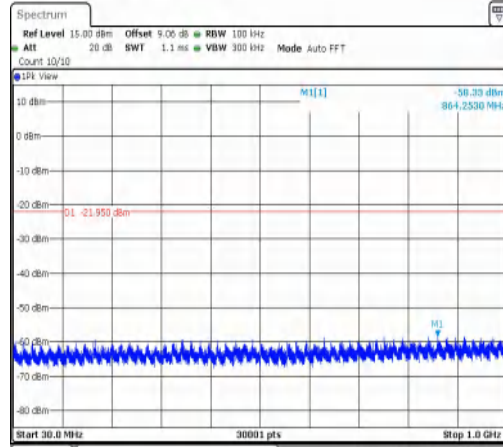


Date: 10.FEB.2025 18:18:44

11AX40SISO-Ant1-2422-1000~26500-PASS



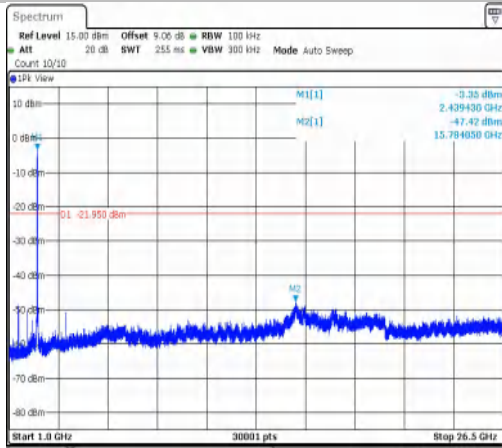
Date: 10.FEB.2025 18:20:53



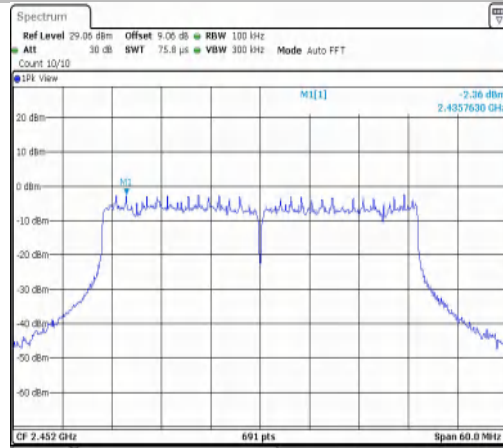
Date: 10.FEB.2025 18:21:04

11AX40SISO-Ant1-2437-0~Reference-PASS

11AX40SISO-Ant1-2437-30~1000-PASS



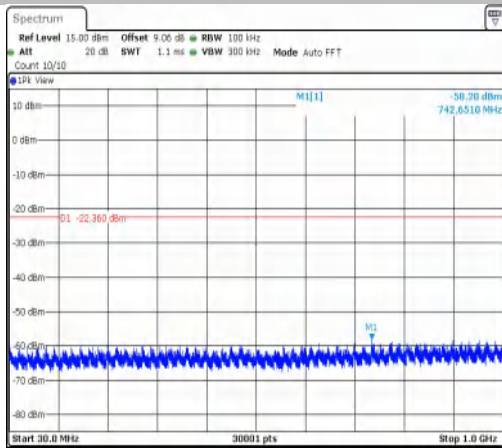
Date: 10.FEB.2025 18:21:41



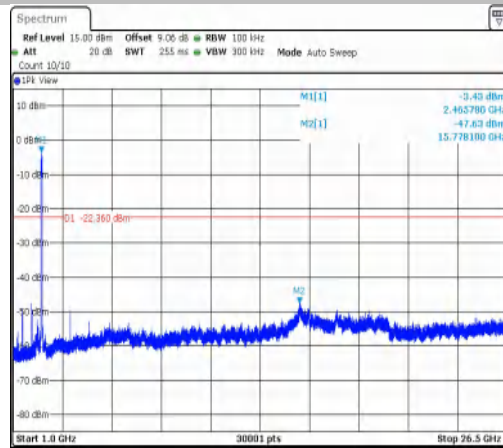
Date: 10.FEB.2025 18:25:27

11AX40SISO-Ant1-2437-1000~26500-PASS

11AX40SISO-Ant1-2452-0~Reference-PASS



Date: 10.FEB.2025 18:25:38



Date: 10.FEB.2025 18:26:11

11AX40SISO-Ant1-2452-30~1000-PASS

11AX40SISO-Ant1-2452-1000~26500-PASS



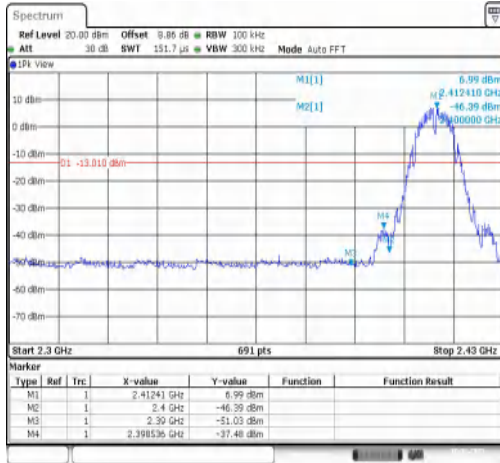
Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.99	-37.48	≤-13.01	PASS
11B	Ant1	High	2462	8.46	-43.85	≤-11.54	PASS
11G	Ant1	Low	2412	-0.89	-29.12	≤-20.89	PASS
11G	Ant1	High	2462	-0.67	-45.72	≤-20.67	PASS
11N20SISO	Ant1	Low	2412	2.17	-28.53	≤-17.83	PASS
11N20SISO	Ant1	High	2462	1.79	-44.42	≤-18.21	PASS
11N40SISO	Ant1	Low	2422	-0.65	-33.39	≤-20.65	PASS
11N40SISO	Ant1	High	2452	-0.90	-41.1	≤-20.9	PASS
11AX20SISO	Ant1	Low	2412	1.16	-27.92	≤-18.84	PASS
11AX20SISO	Ant1	High	2462	1.77	-43.56	≤-18.23	PASS
11AX40SISO	Ant1	Low	2422	-2.49	-34.95	≤-22.49	PASS
11AX40SISO	Ant1	High	2452	-2.66	-44.04	≤-22.66	PASS

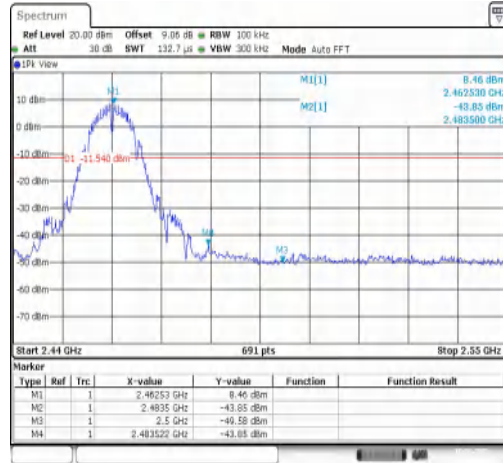


Test Graphs



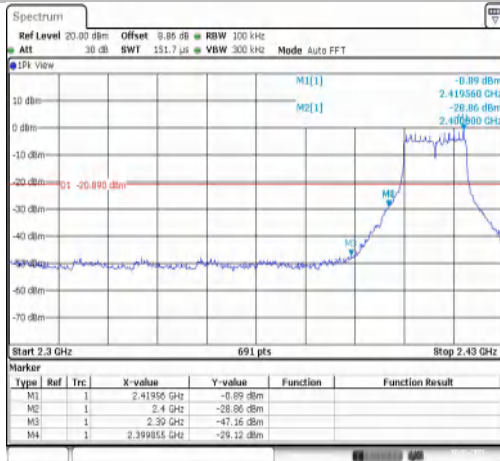
Date: 10.FEB.2025 14:22:10

11B-Ant1-2412-PASS



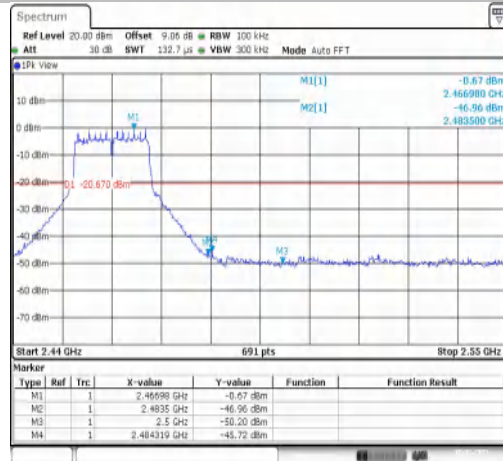
Date: 10.FEB.2025 14:23:49

11B-Ant1-2462-PASS



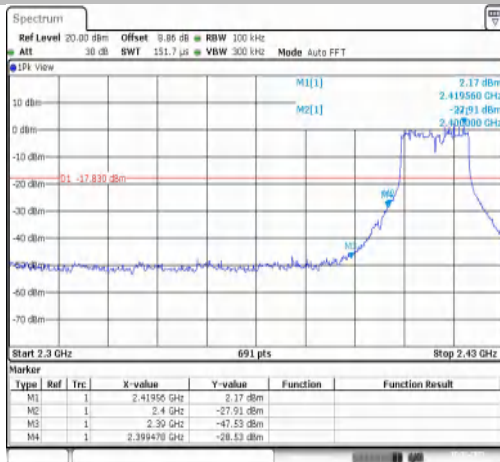
Date: 10.FEB.2025 14:36:22

11G-Ant1-2412-PASS



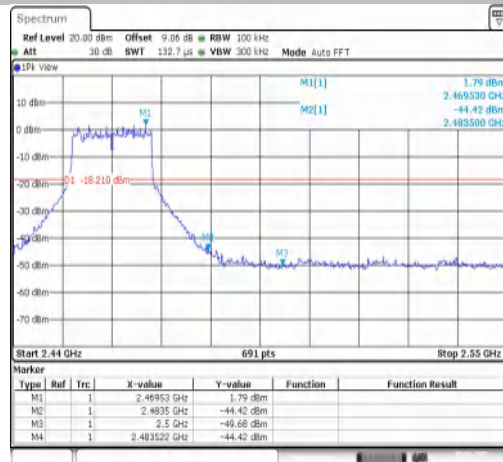
Date: 10.FEB.2025 14:46:16

11G-Ant1-2462-PASS



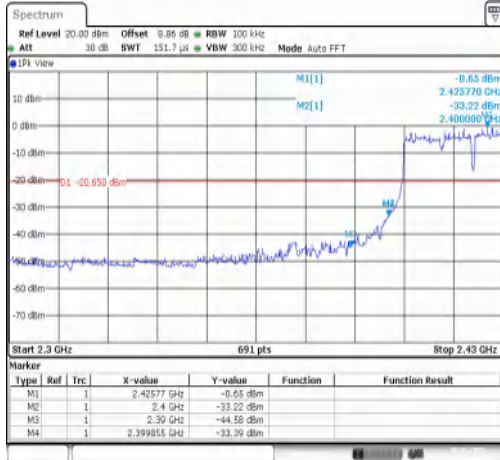
Date: 10.FEB.2025 17:25:44

11N20SISO-Ant1-2412-PASS



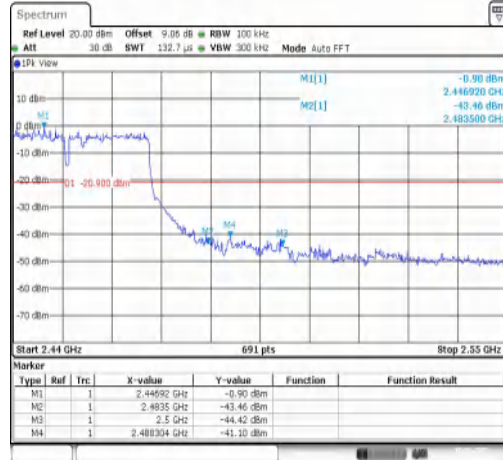
Date: 10.FEB.2025 17:36:19

11N20SISO-Ant1-2462-PASS



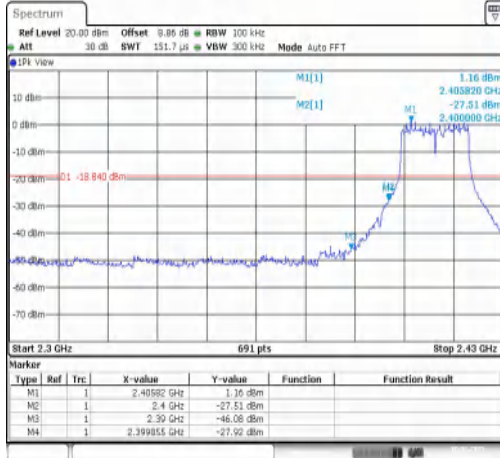
Date: 10.FEB.2025 17:50:45

11N40SISO-Ant1-2422-PASS



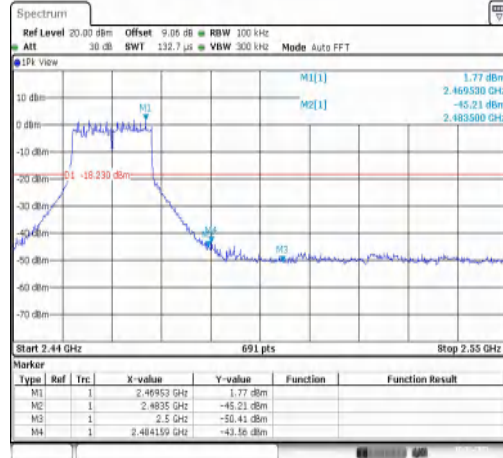
Date: 10.FEB.2025 17:50:55

11N40SISO-Ant1-2452-PASS



Date: 10.FEB.2025 18:03:06

11AX20SISO-Ant1-2412-PASS



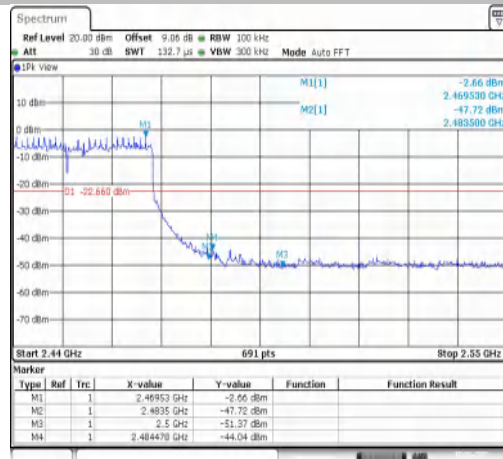
Date: 10.FEB.2025 18:15:04

11AX20SISO-Ant1-2462-PASS



Date: 10.FEB.2025 18:17:47

11AX40SISO-Ant1-2422-PASS



Date: 10.FEB.2025 18:25:16

11AX40SISO-Ant1-2452-PASS



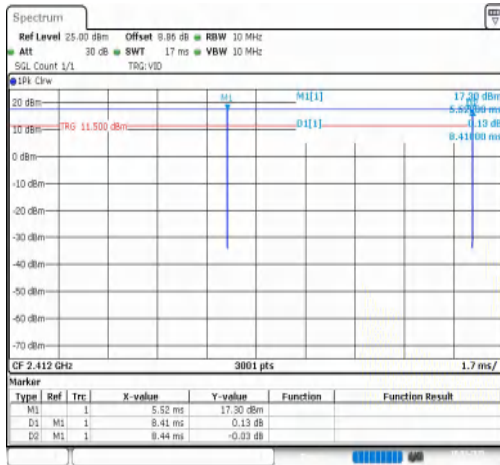
Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle[%]	DC Factor [dB]
11B	Ant1	2412	8.41	8.44	99.64	0.02
11B	Ant1	2437	8.42	9.60	87.71	0.57
11B	Ant1	2462	8.41	8.51	98.82	0.05
11G	Ant1	2412	1.39	1.43	97.20	0.12
11G	Ant1	2437	1.40	1.44	97.22	0.12
11G	Ant1	2462	1.40	1.43	97.90	0.09
11N20SISO	Ant1	2412	0.17	1.19	14.29	8.45
11N20SISO	Ant1	2437	0.16	1.19	13.45	8.71
11N20SISO	Ant1	2462	0.17	1.19	14.29	8.45
11N40SISO	Ant1	2422	0.52	1.55	33.55	4.74
11N40SISO	Ant1	2437	0.52	1.55	33.55	4.74
11N40SISO	Ant1	2452	0.53	1.55	34.19	4.66
11AX20SISO	Ant1	2412	0.17	1.19	14.29	8.45
11AX20SISO	Ant1	2437	0.16	1.19	13.45	8.71
11AX20SISO	Ant1	2462	0.16	1.19	13.45	8.71
11AX40SISO	Ant1	2422	0.28	1.31	21.37	6.70
11AX40SISO	Ant1	2437	0.28	1.31	21.37	6.70
11AX40SISO	Ant1	2452	0.29	1.31	22.14	6.55

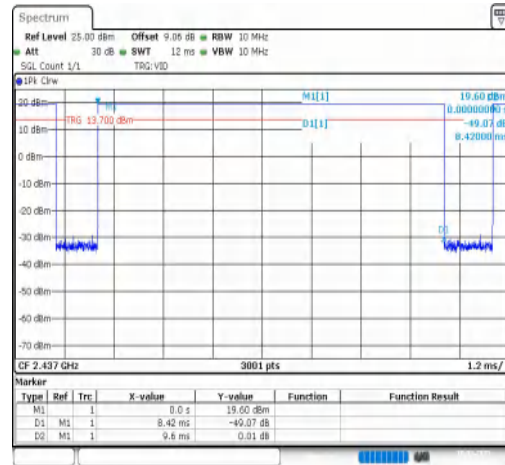


Test Graphs



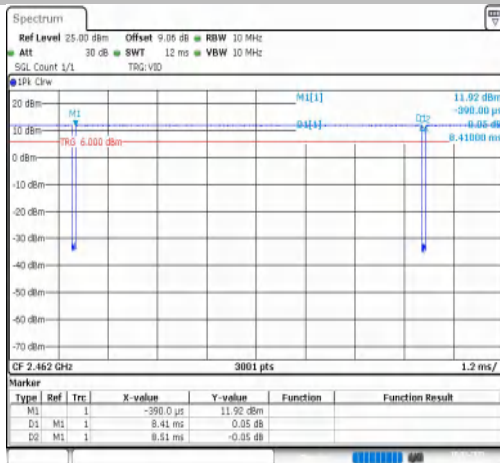
Date: 10.FEB.2025 14:21:17

NTVN-11B-Ant1-2412



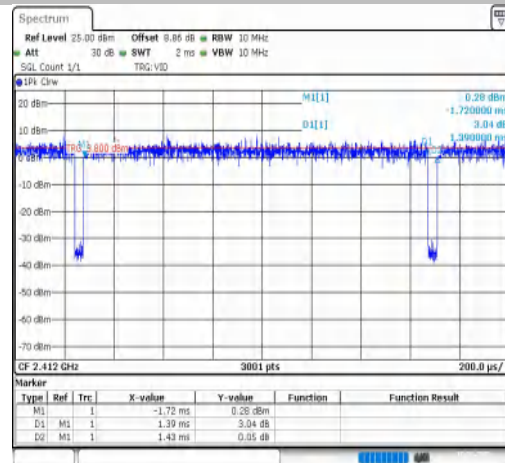
Date: 10.FEB.2025 14:25:19

NTVN-11B-Ant1-2437



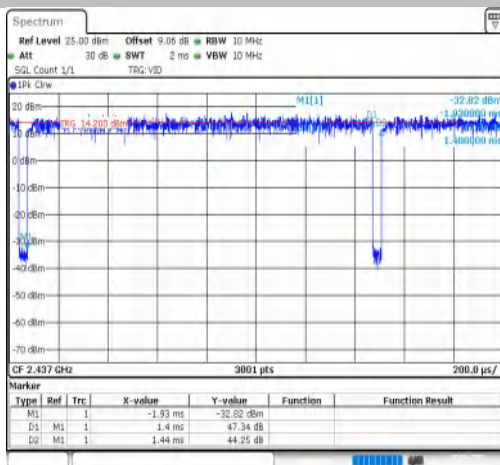
Date: 10.FEB.2025 14:28:19

NTVN-11B-Ant1-2462



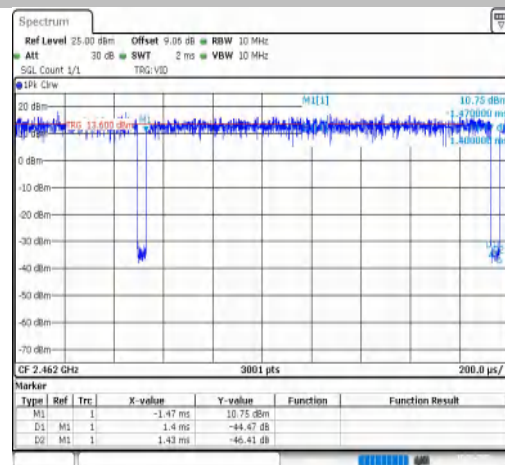
Date: 10.FEB.2025 14:33:31

NTVN-11G-Ant1-2412



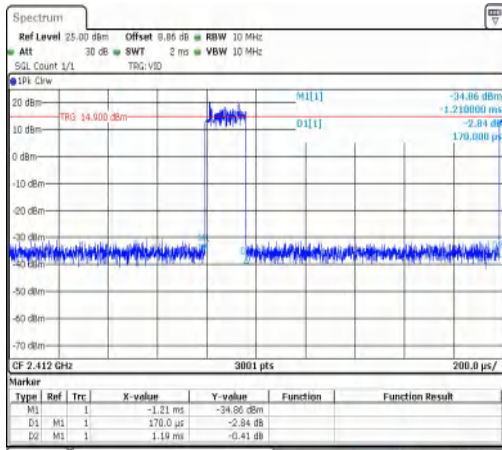
Date: 10.FEB.2025 14:39:06

NTVN-11G-Ant1-2437



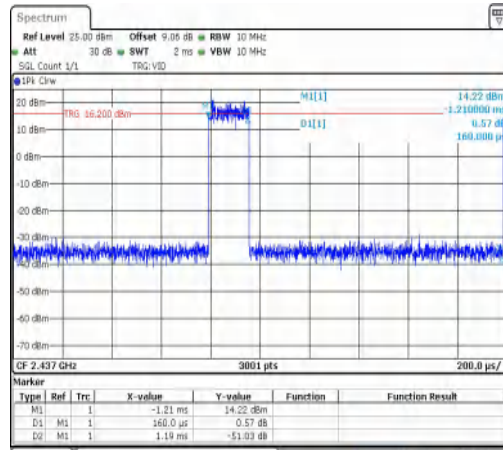
Date: 10.FEB.2025 14:34:33

NTVN-11G-Ant1-2462



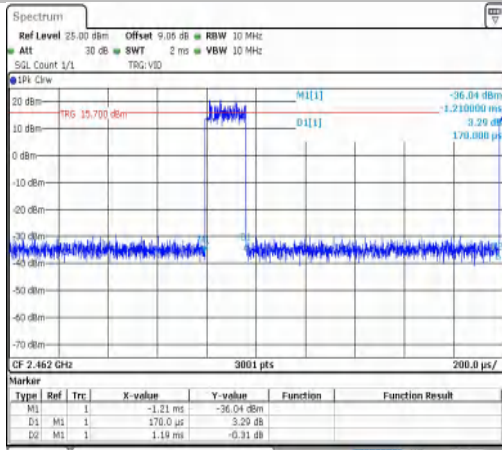
Date: 10, FEB, 2025, 17:23:13

NTVN-11N20SISO-Ant1-2412



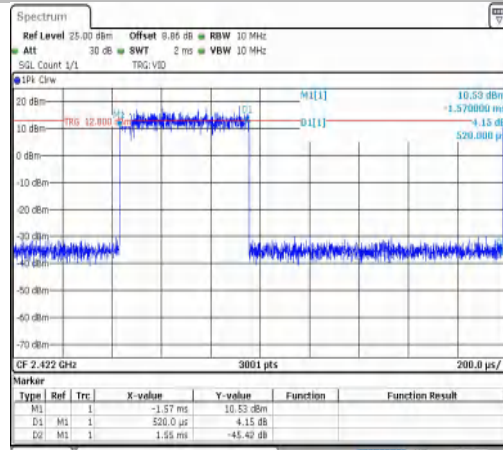
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NTVN-11N20SISO-Ant1-2437



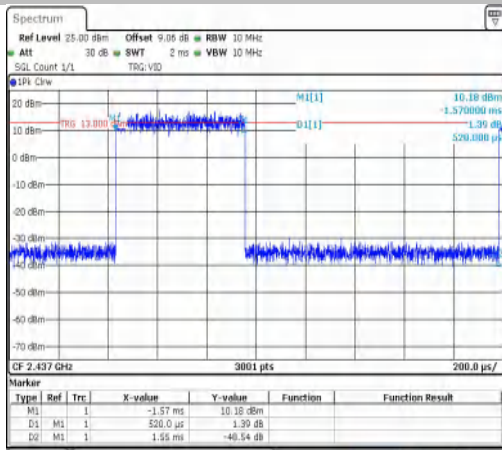
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NTVN-11N20SISO-Ant1-2462



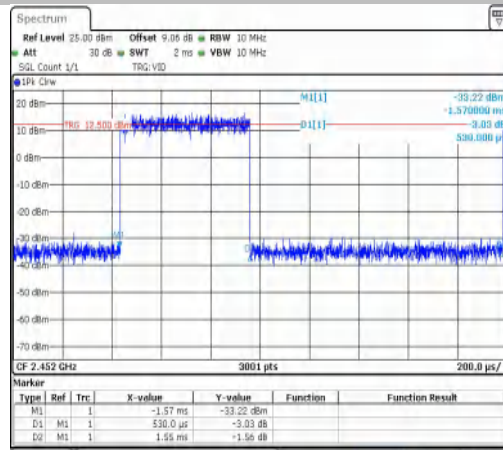
Date: 10, FEB, 2025, 17:35:06

NTVN-11N40SISO-Ant1-2422



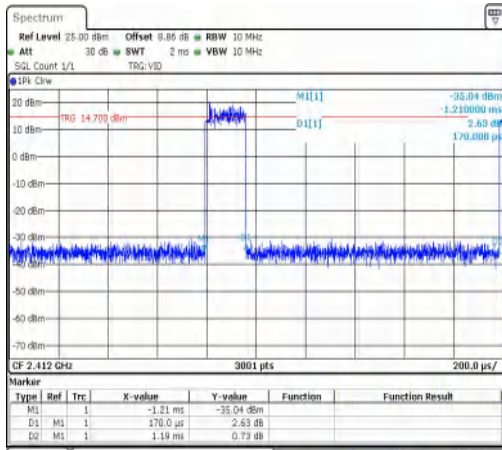
Date: 10, FEB, 2025, 17:42:44

NTVN-11N40SISO-Ant1-2437



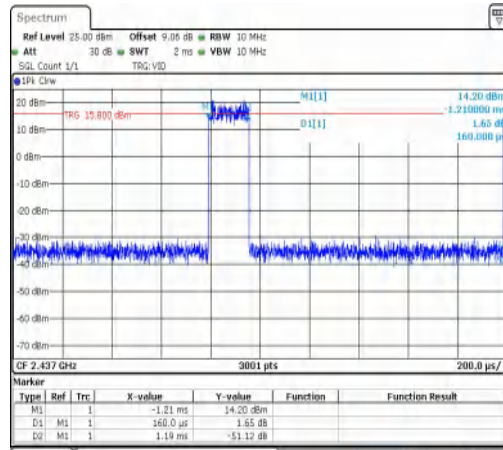
Date: 10, FEB, 2025, 17:45:44

NTVN-11N40SISO-Ant1-2452



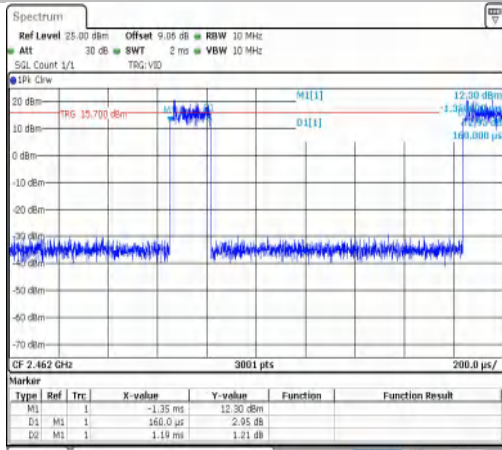
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NTNV-11AX20SISO-Ant1-2412



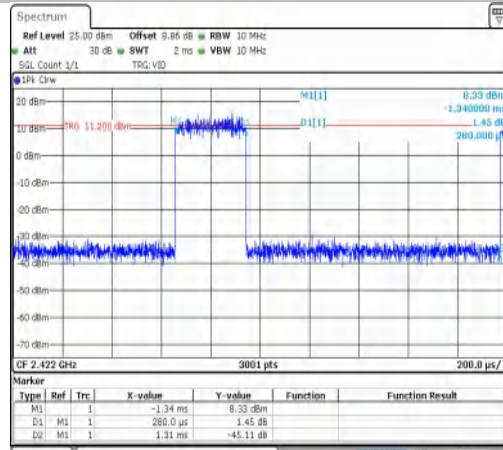
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NTNV-11AX20SISO-Ant1-2437



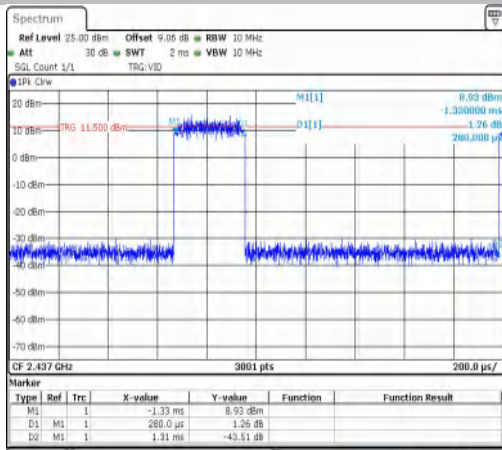
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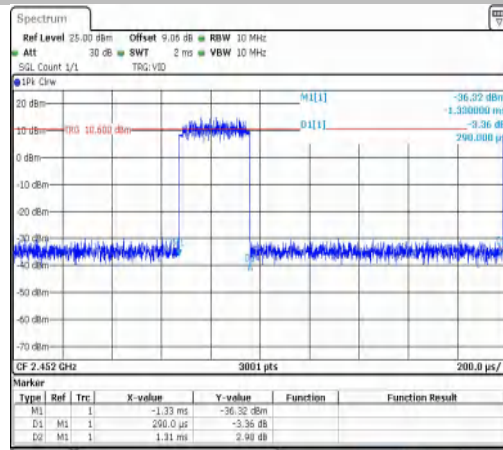
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NTNV-11AX40SISO-Ant1-2422



Date: 10, FEB, 2025, 18:19:13

NTNV-11AX40SISO-Ant1-2437



Date: 10, FEB, 2025, 18:20:08

NTNV-11AX40SISO-Ant1-2452