

CQASZ20260701422E-01

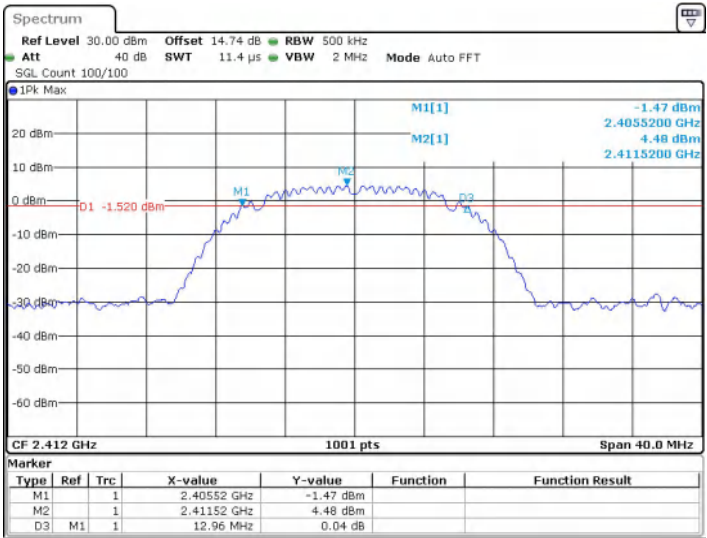
Appendix A: DTS Bandwidth

Test Result

TestMode	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	12.96	2405.52	2418.48	0.5	PASS
	2437	12.32	2430.84	2443.16	0.5	PASS
	2462	12.60	2455.48	2468.08	0.5	PASS
11G	2412	16.64	2403.80	2420.44	0.5	PASS
	2437	15.72	2429.12	2444.84	0.5	PASS
	2462	16.60	2453.88	2470.48	0.5	PASS
11N20SISO	2412	15.88	2404.00	2419.88	0.5	PASS
	2437	15.24	2429.52	2444.76	0.5	PASS
	2462	15.76	2453.88	2469.64	0.5	PASS

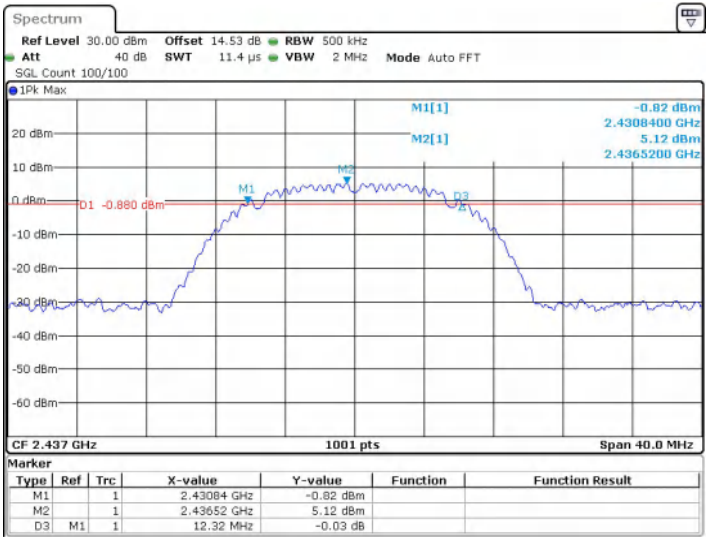
Test Graphs

11B_Ant1_2412



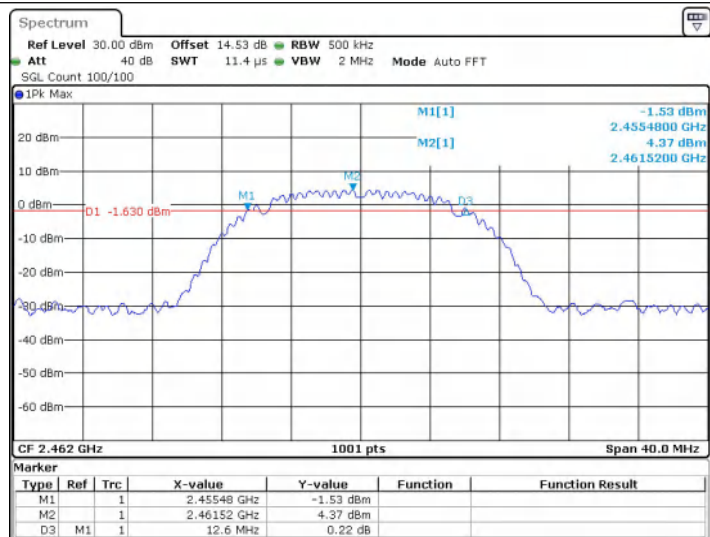
Date: 22 JUL 2026 11:55:35

11B_Ant1_2437



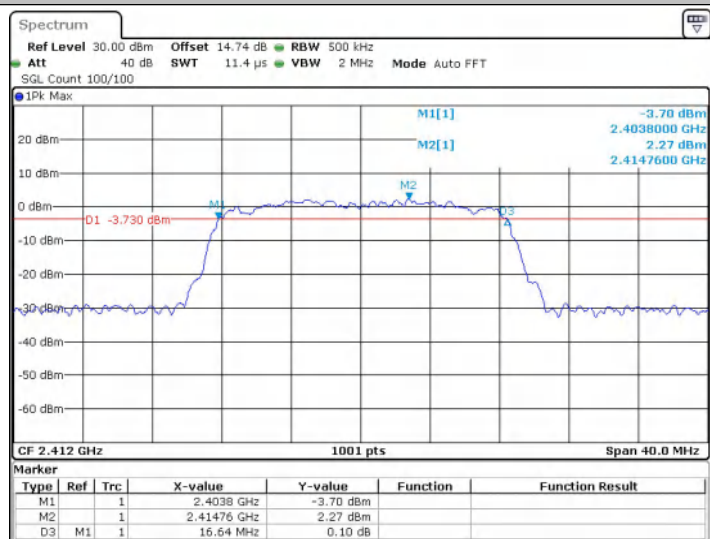
Date: 22 JUL 2026 11:57:14

11B_Ant1_2462



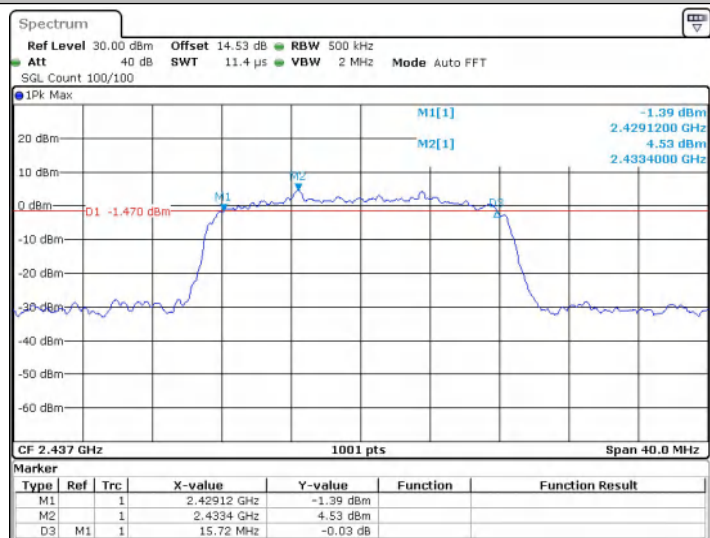
Date: 22 JUL 2026 11:58:56

11G_Ant1_2412



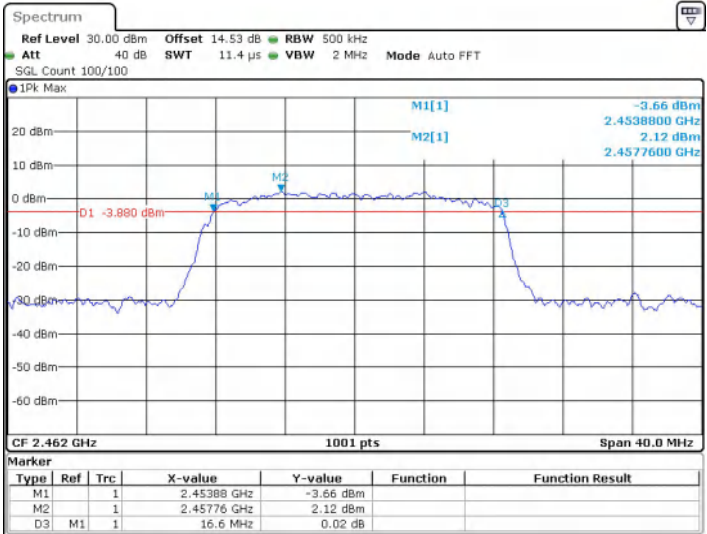
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11G_Ant1_2437



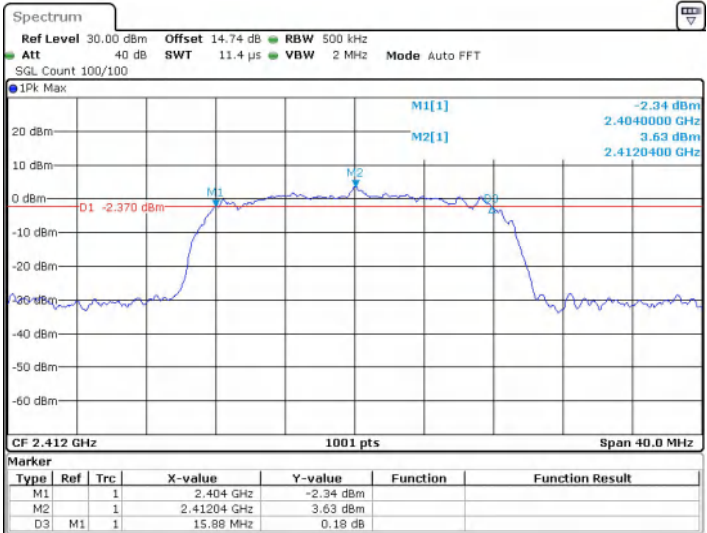
Date: 22 JUL 2026 12:02:25

11G_Ant1_2462



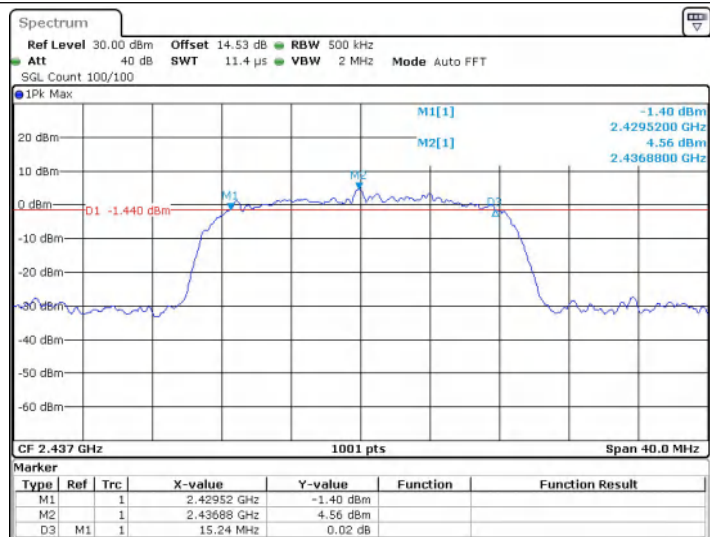
Date: 22 JUL 2026 12:03:29

11N20SISO_Ant1_2412



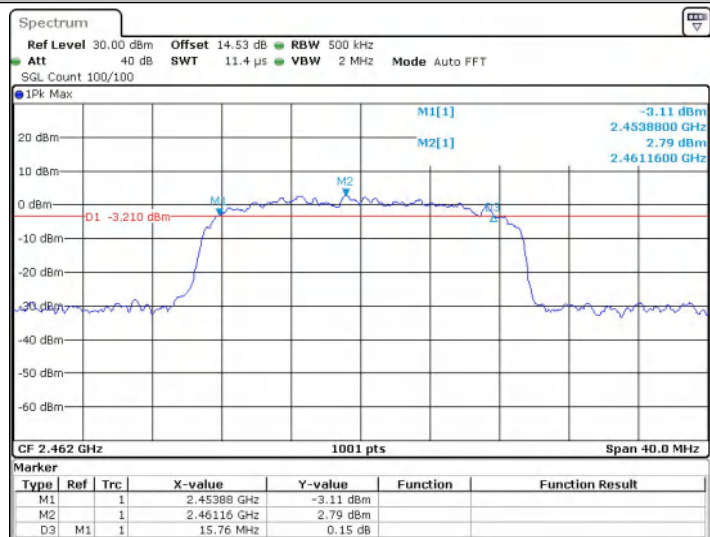
Date: 22 JUL 2026 12:05:33

11N20SISO_Ant1_2437



Date: 22 JUL 2026 12:07:08

11N20SISO_Ant1_2462



Date: 22 JUL 2026 12:08:14

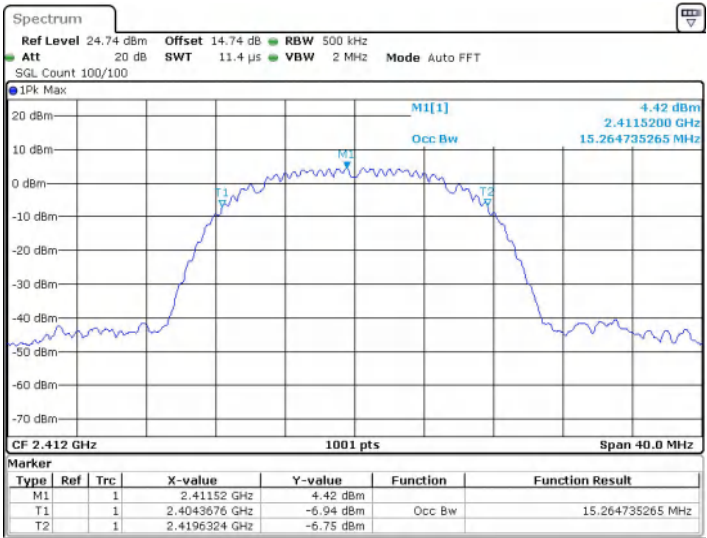
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	15.265	2404.3676	2419.6324	---	---
	2437	15.185	2429.4476	2444.6324	---	---
	2462	15.225	2454.3277	2469.5524	---	---
11G	2412	17.023	2403.4086	2420.4316	---	---
	2437	17.103	2428.3686	2445.4715	---	---
	2462	17.023	2453.4486	2470.4715	---	---
11N20SISO	2412	17.582	2403.3287	2420.9111	---	---
	2437	17.942	2428.2088	2446.1508	---	---
	2462	17.742	2453.0090	2470.7512	---	---

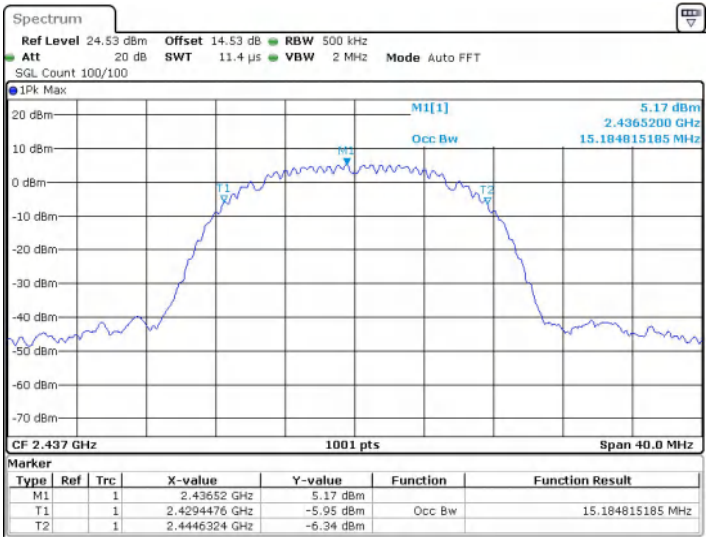
Test Graphs

11B_Ant1_2412



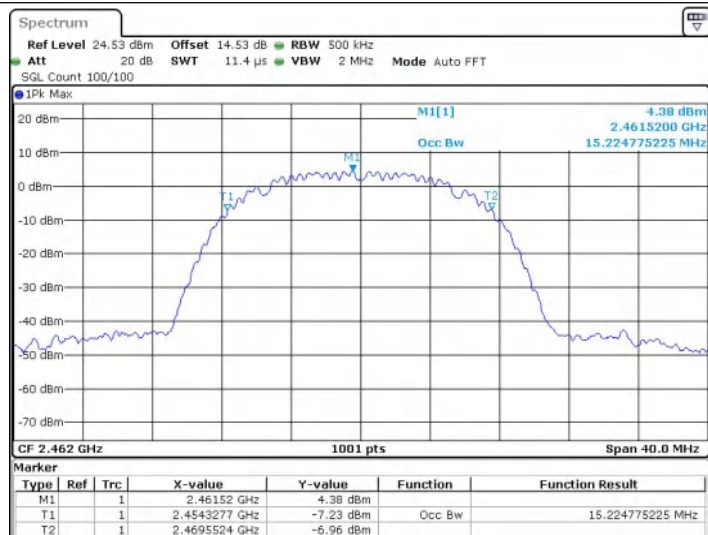
Date: 22 JUL 2026 11:55:39

11B_Ant1_2437



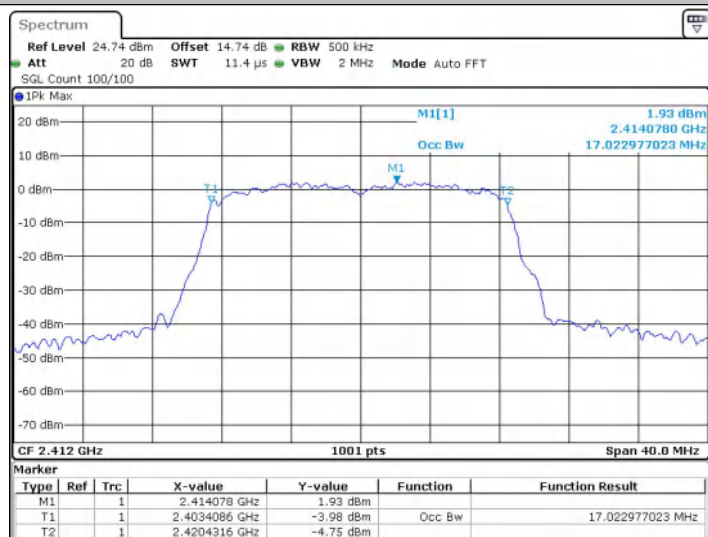
Date: 22 JUL 2026 11:57:19

11B_Ant1_2462



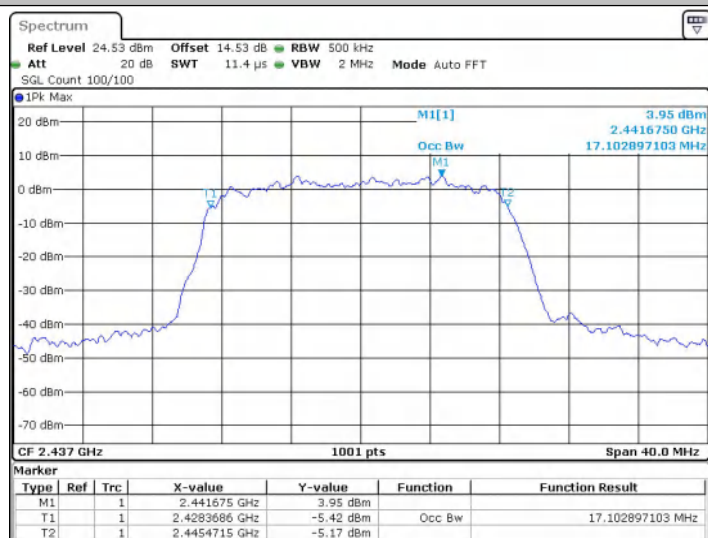
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11G_Ant1_2412



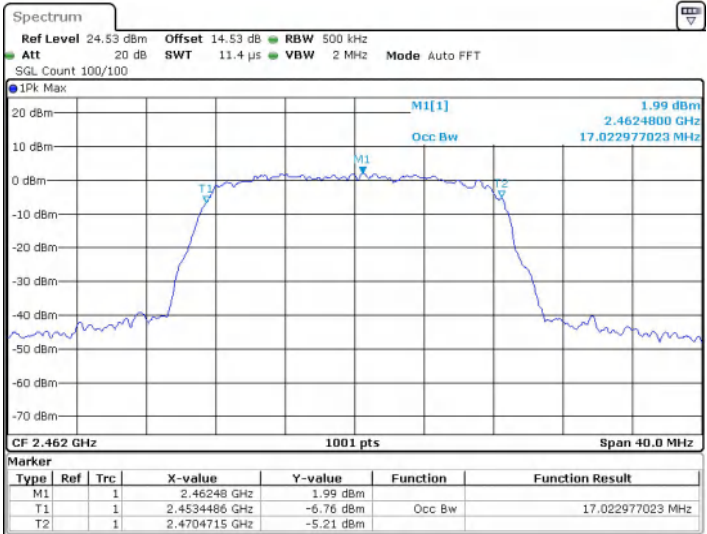
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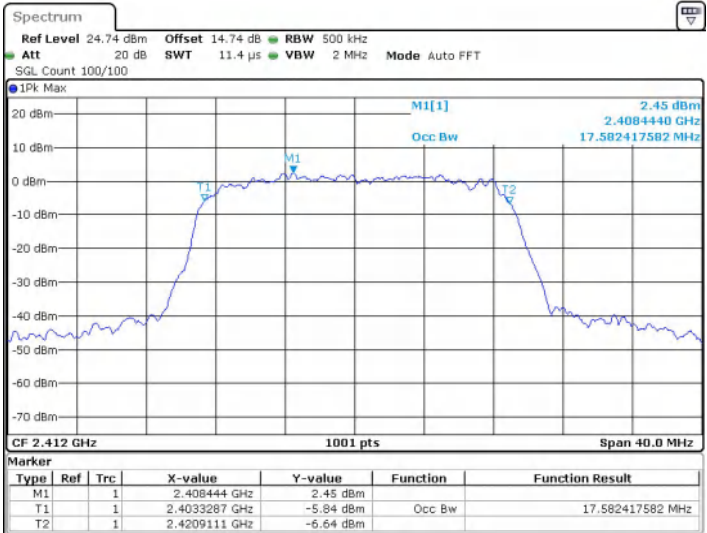
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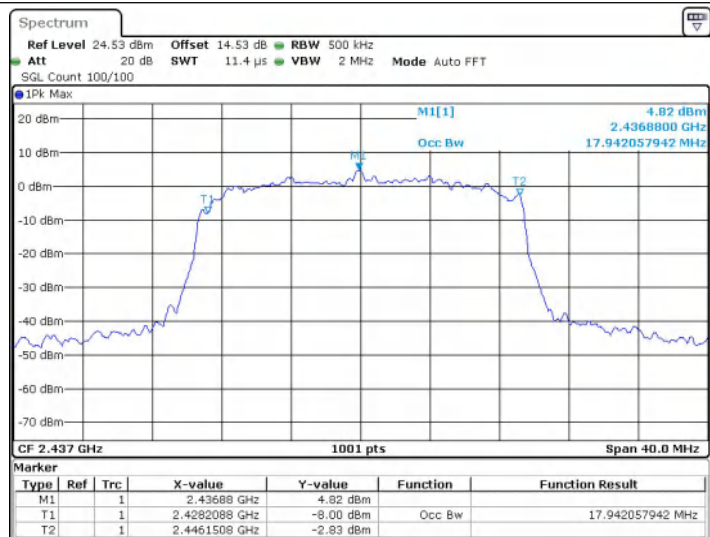
Date: 22 JUL 2026 12:03:33

11N20SISO_Ant1_2412



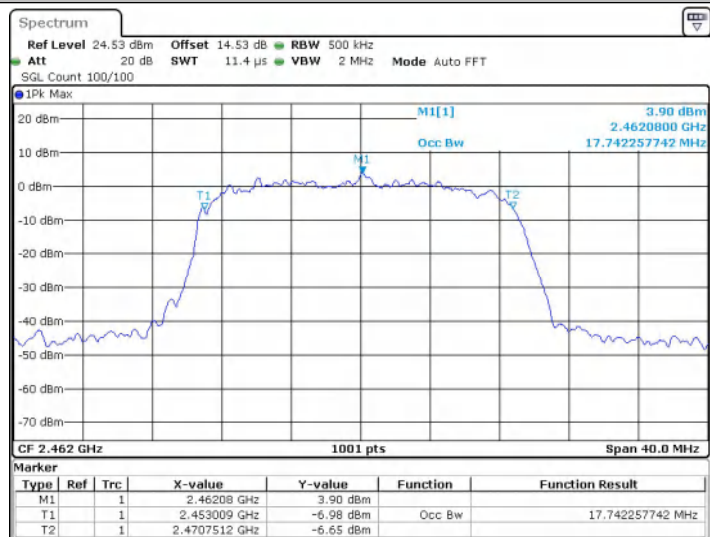
Date: 22 JUL 2026 12:05:38

11N20SISO_Ant1_2437



Date: 22 JUL 2026 12:07:12

11N20SISO_Ant1_2462



Date: 22 JUL 2026 12:08:18

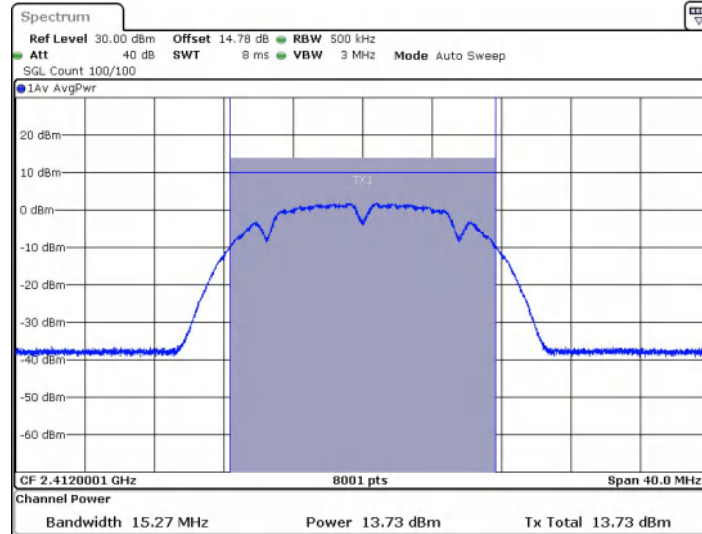
Appendix C: Maximum conducted output power

Test Result Average

Test Mode	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	13.73	≤30.00	PASS
	2437	14.47	≤30.00	PASS
	2462	13.68	≤30.00	PASS
11G	2412	9.76	≤30.00	PASS
	2437	10.37	≤30.00	PASS
	2462	9.46	≤30.00	PASS
11N20SISO	2412	9.49	≤30.00	PASS
	2437	10.05	≤30.00	PASS
	2462	9.22	≤30.00	PASS

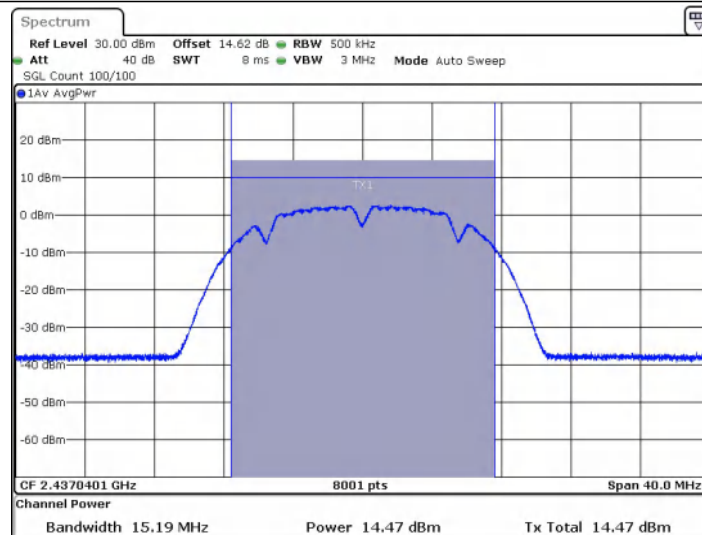
Test Graphs Average

11B_Ant1_2412



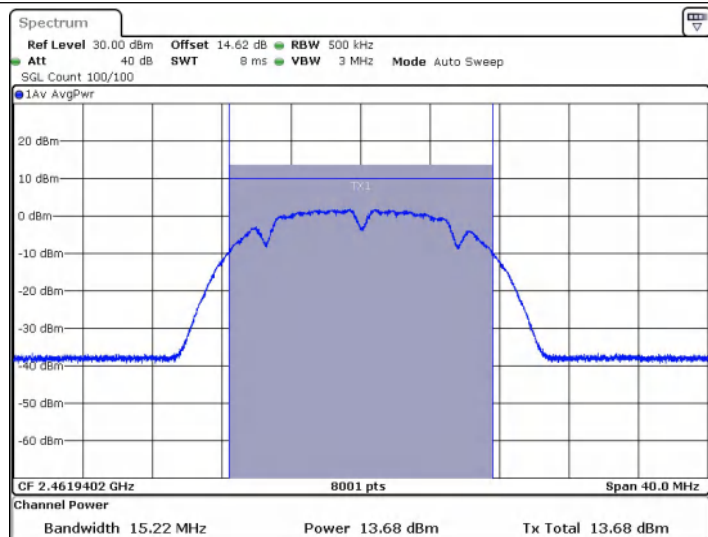
Date: 22 JUL 2026 11:55:45

11B_Ant1_2437



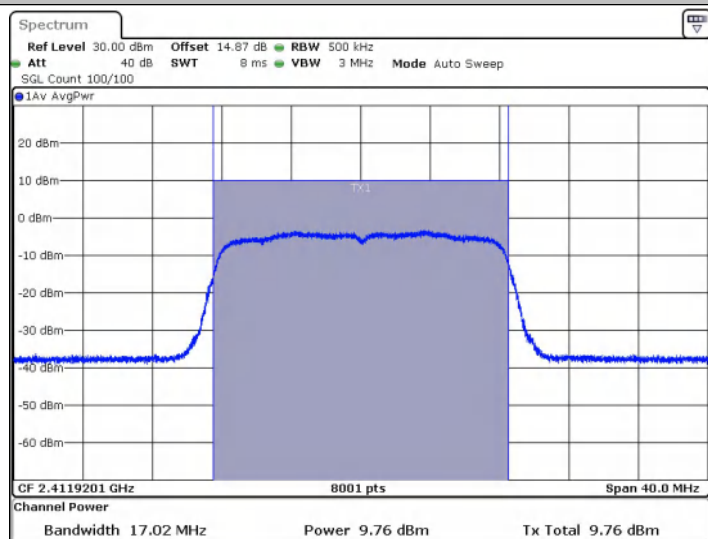
Date: 22 JUL 2026 11:57:24

11B_Ant1_2462



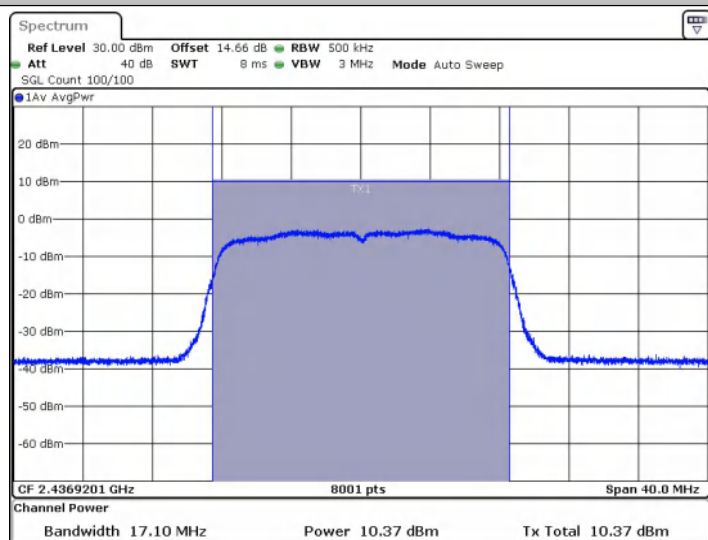
Date: 22 JUL 2026 11:59:07

11G_Ant1_2412



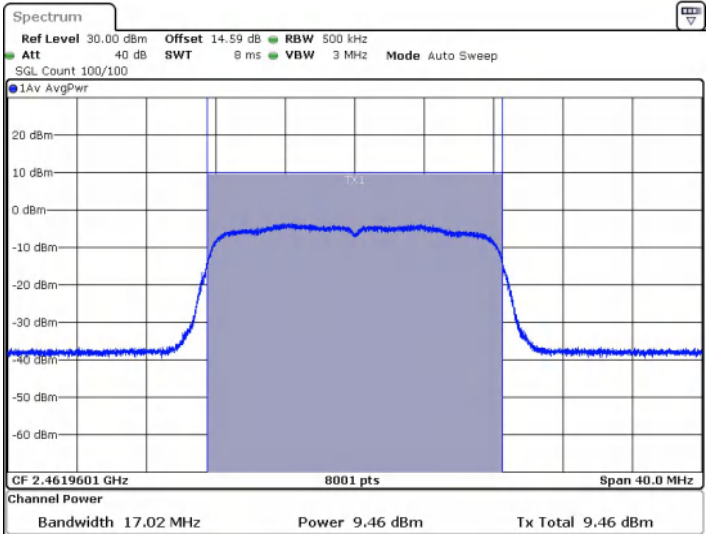
Date: 22 JUL 2026 12:00:59

11G_Ant1_2437



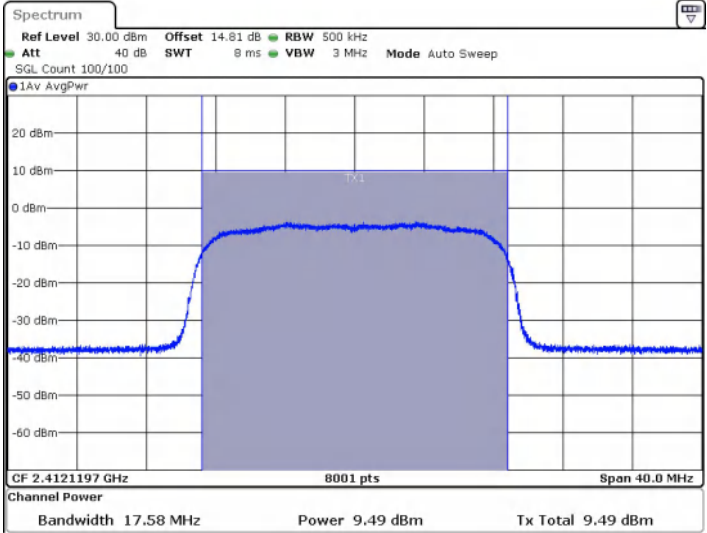
Date: 22 JUL 2026 12:02:36

11G_Ant1_2462



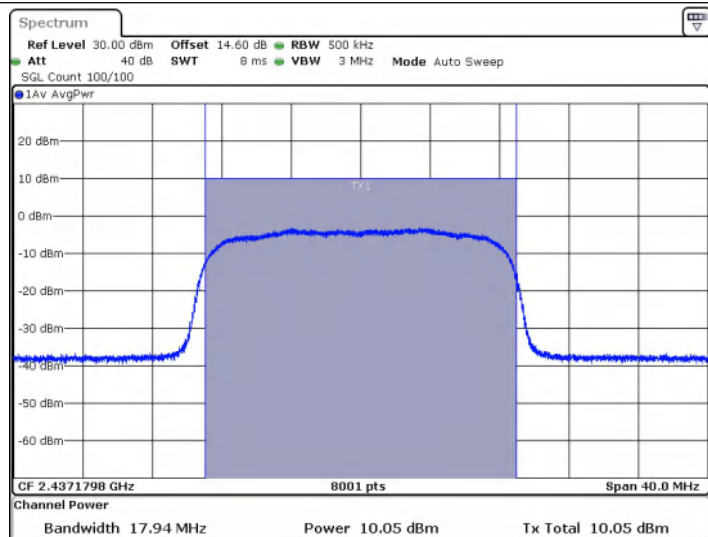
Date: 22 JUL 2026 12:03:39

11N20SISO_Ant1_2412



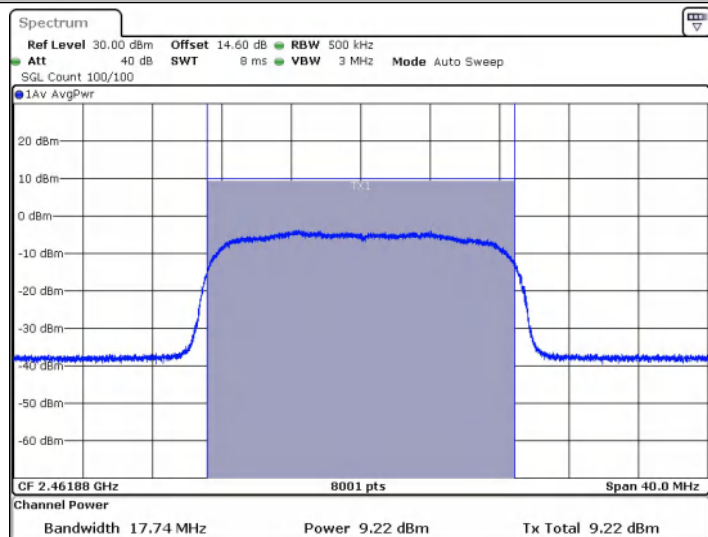
Date: 22 JUL 2026 12:05:43

11N20SISO_Ant1_2437



Date: 22 JUL 2026 12:07:18

11N20SISO_Ant1_2462



Date: 22 JUL 2026 12:08:24

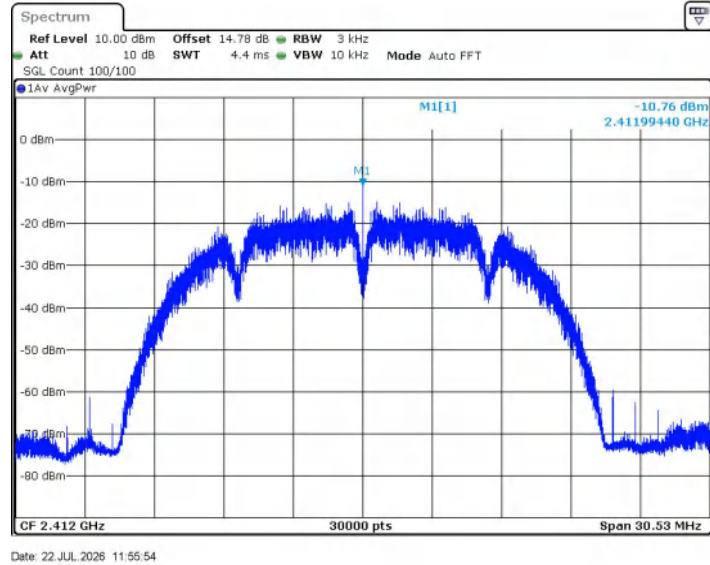
Appendix D: Maximum power spectral density

Test Result

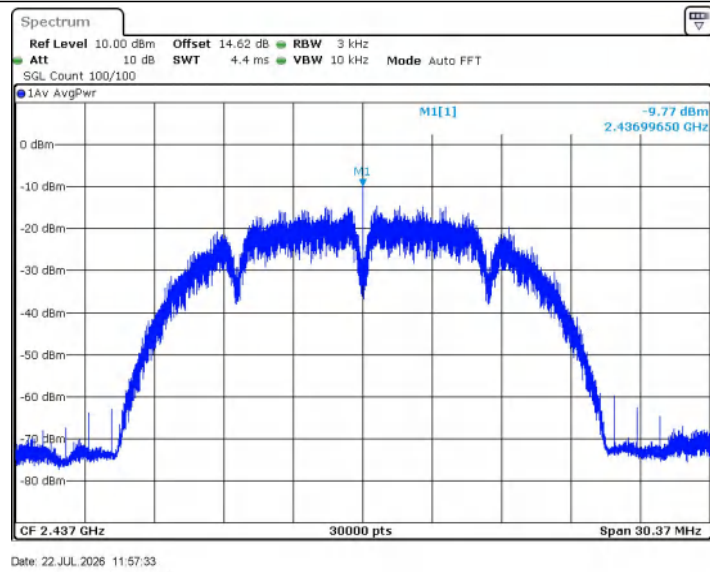
TestMode	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-10.76	≤8.00	PASS
	2437	-9.77	≤8.00	PASS
	2462	-10.66	≤8.00	PASS
11G	2412	-15.84	≤8.00	PASS
	2437	-15.05	≤8.00	PASS
	2462	-15.60	≤8.00	PASS
11N20SISO	2412	-17.04	≤8.00	PASS
	2437	-17.10	≤8.00	PASS
	2462	-17.57	≤8.00	PASS

Test Graphs

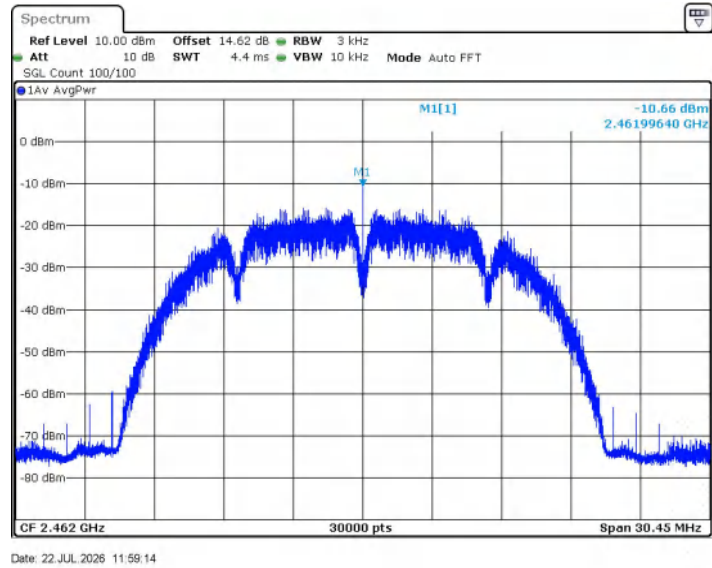
11B_Ant1_2412



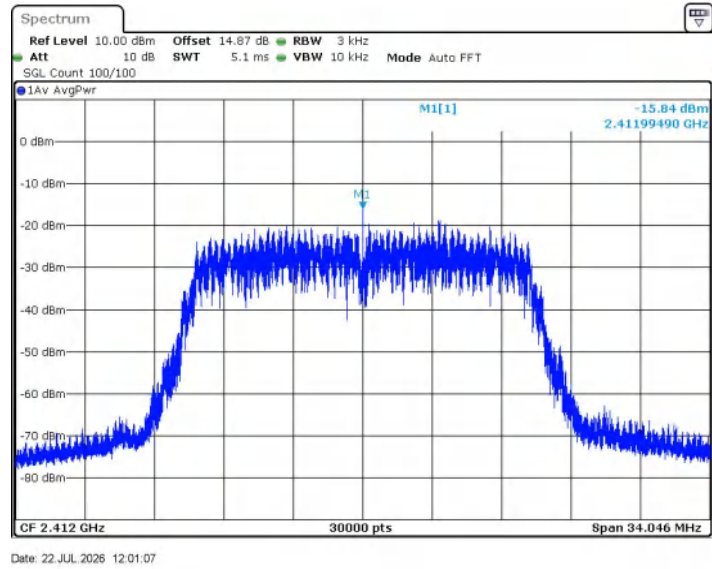
11B_Ant1_2437



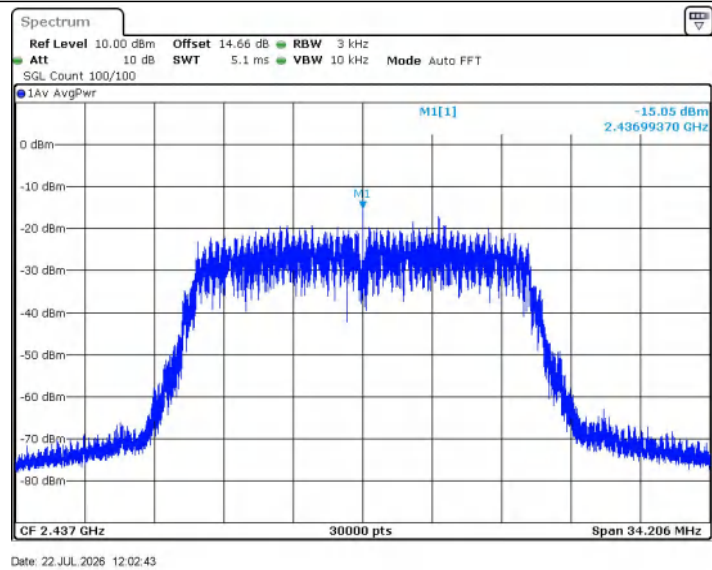
11B_Ant1_2462



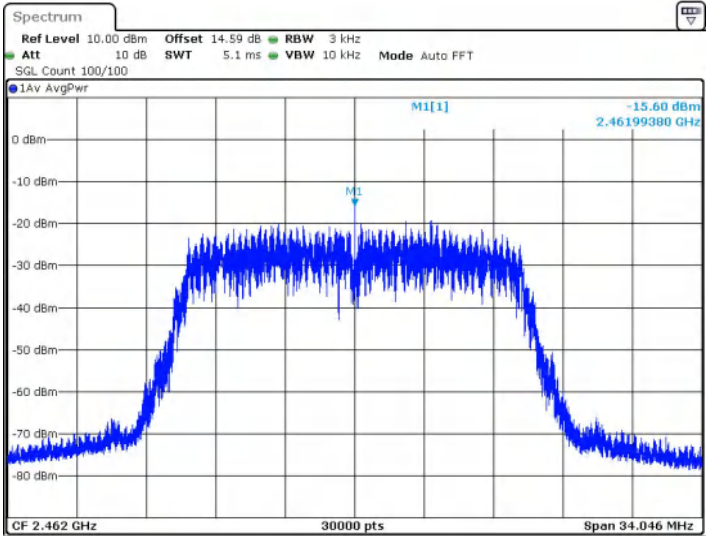
11G_Ant1_2412



11G_Ant1_2437

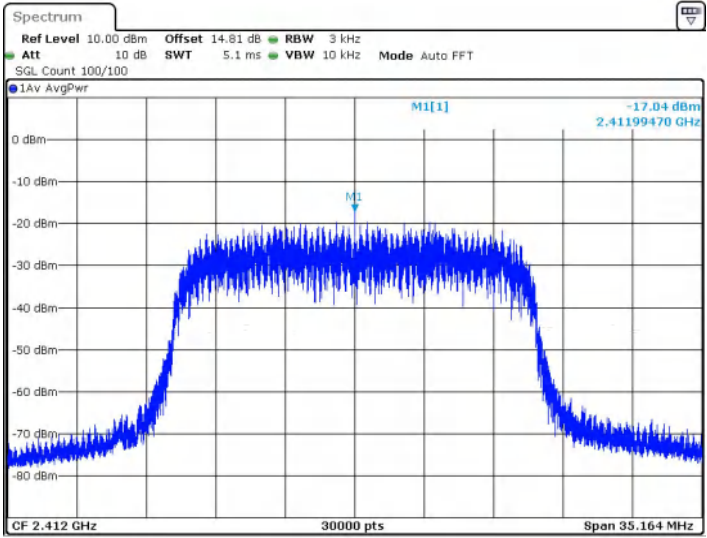


11G_Ant1_2462



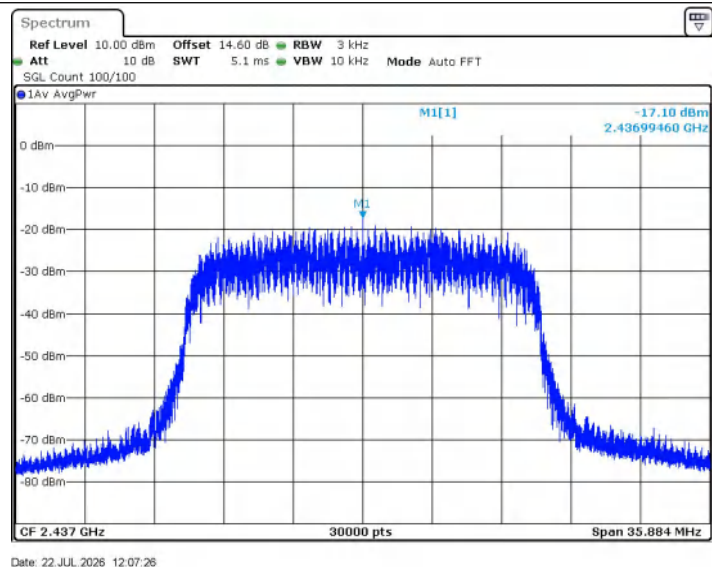
Date: 22 JUL 2026 12:03:47

11N20SISO_Ant1_2412

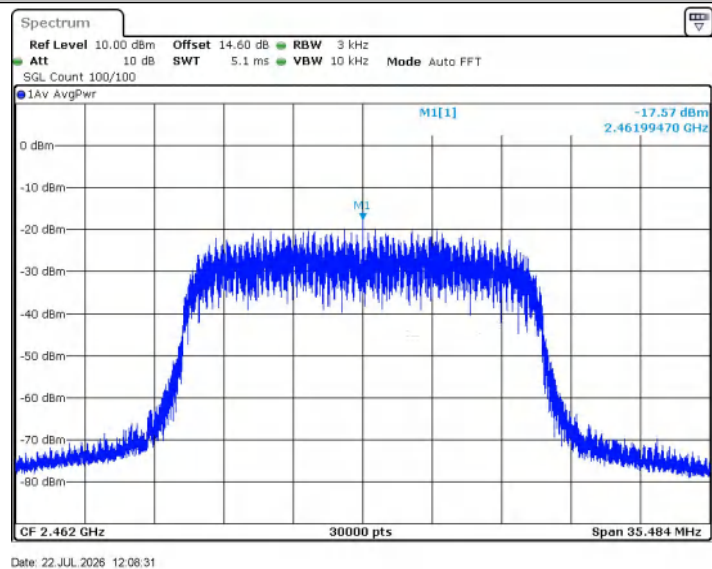


Date: 22 JUL 2026 12:05:52

11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



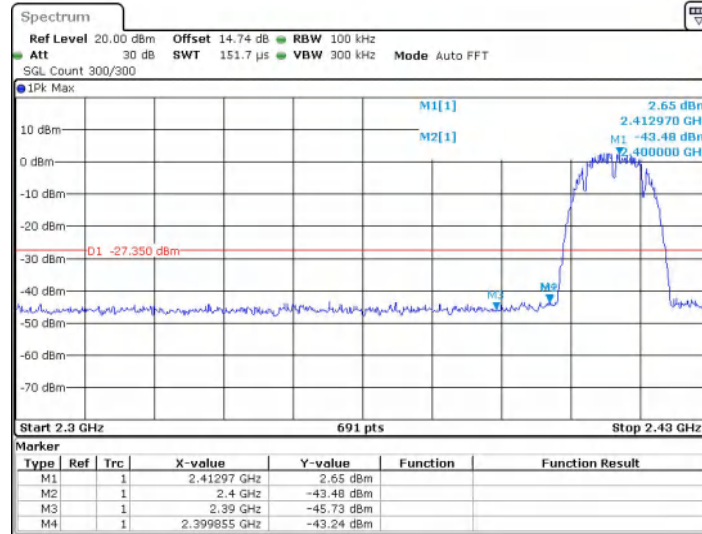
Appendix F: Band edge measurements

Test Result

TestMode	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Low	2412	2.65	-43.24	≤ -27.35	PASS
	High	2462	2.60	-42.78	≤ -27.4	PASS
11G	Low	2412	-1.32	-42.82	≤ -31.32	PASS
	High	2462	-1.51	-42.29	≤ -31.51	PASS
11N20SISO	Low	2412	-1.22	-43.37	≤ -31.22	PASS
	High	2462	-1.54	-42.91	≤ -31.54	PASS

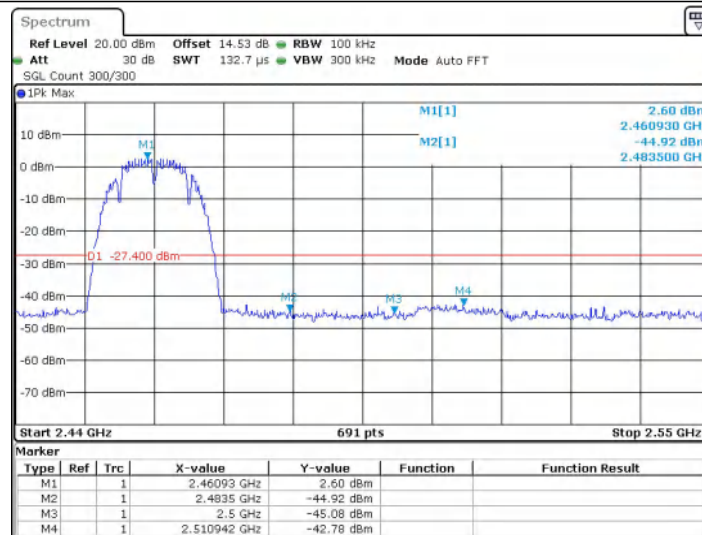
Test Graphs

11B_Ant1_Low_2412



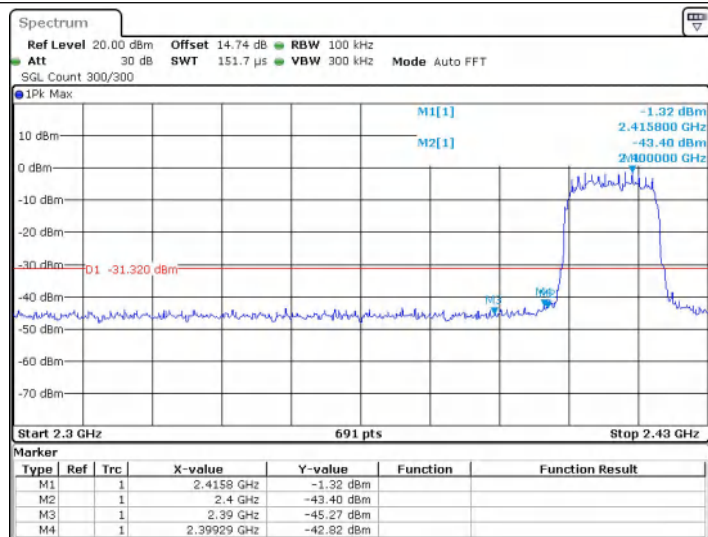
Date: 22 JUL 2026 11:56:02

11B_Ant1_High_2462



Date: 22 JUL 2026 11:59:22

11G_Ant1_Low_2412



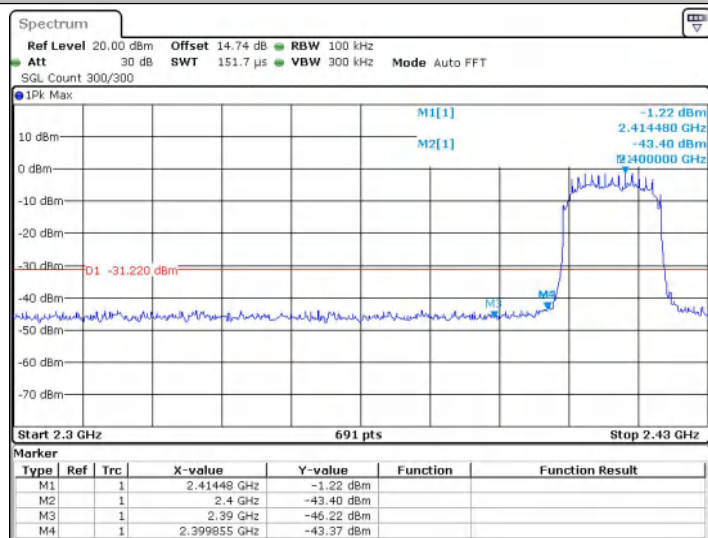
Date: 22 JUL 2026 12:01:16

11G_Ant1_High_2462



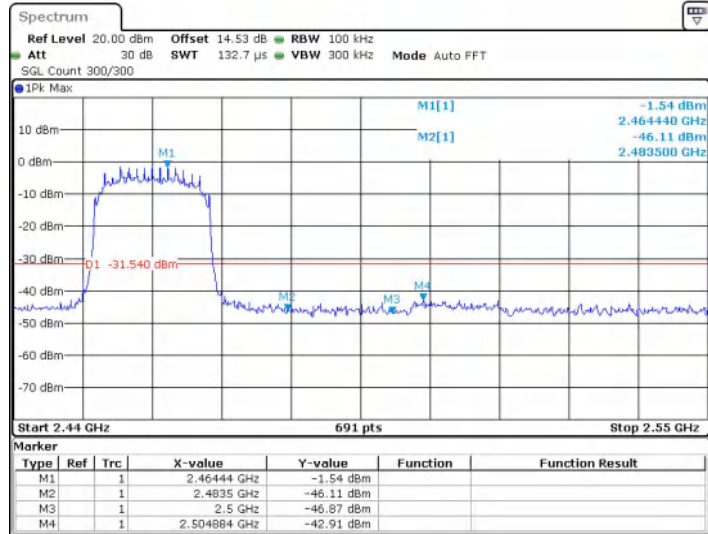
Date: 22 JUL 2026 12:03:55

11N20SISO_Ant1_Low_2412



Date: 22 JUL 2026 12:06:00

11N20SISO_Ant1_High_2462



Date: 22 JUL 2026 12:08:39

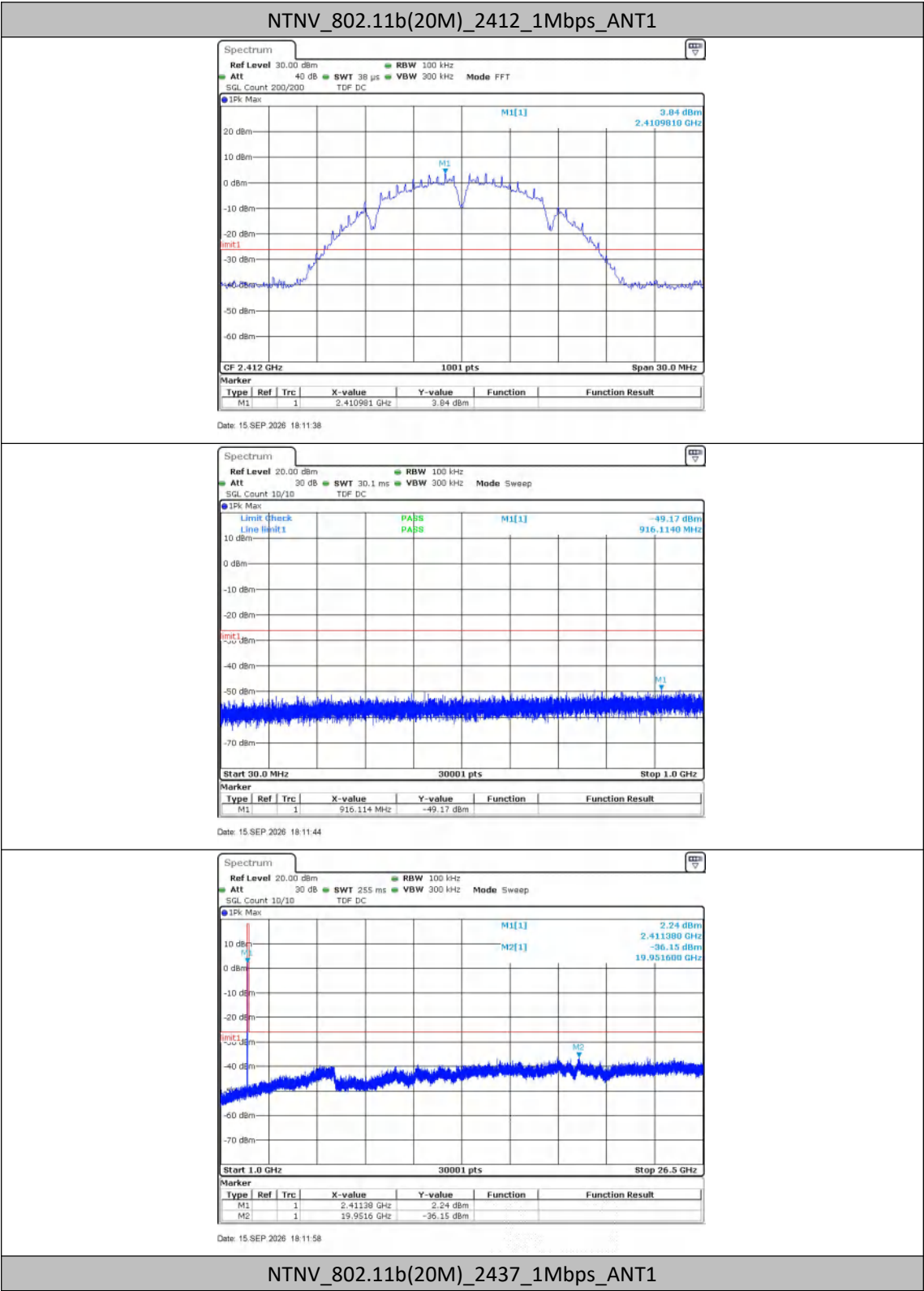
Appendix G: Conducted Spurious Emission

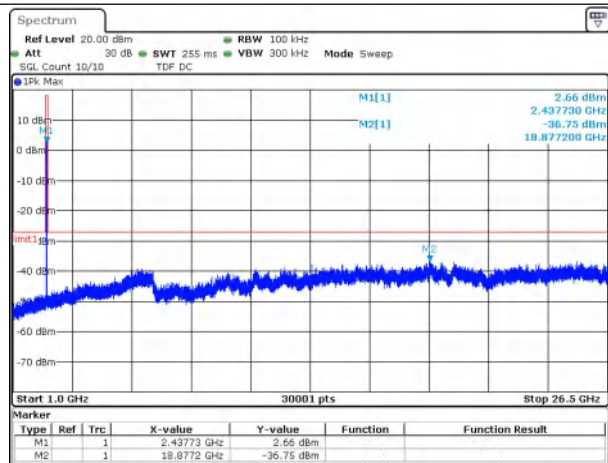
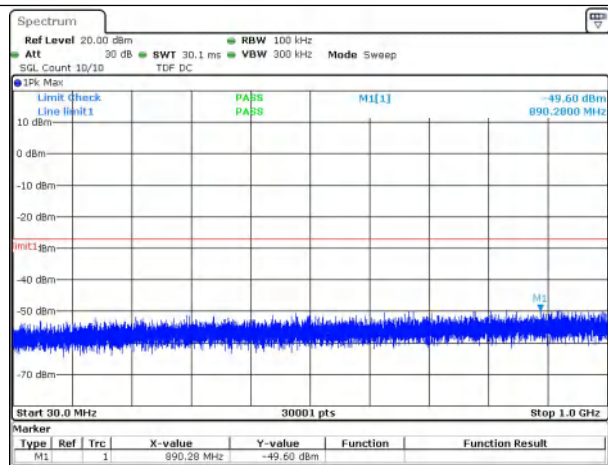
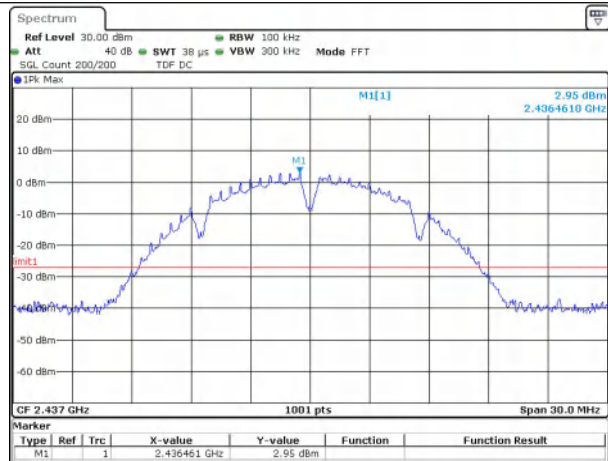
Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	Frequency Range (MHz)	Ref Level (MHz)	Max Power (dBm)	Limit (dBm)	Verdict
1	NTNV	802.11b(20M)	2412	1Mbps	ANT1	Reference	0.1	3.84	/	PASS
						30~1000	0.1	-49.17	≤-26.16	Pass
						1000~26500	0.1	-36.15	≤-26.16	Pass
2	NTNV	802.11b(20M)	2437	1Mbps	ANT1	Reference	0.1	2.95	/	PASS
						30~1000	0.1	-49.60	≤-27.05	Pass
						1000~26500	0.1	-36.75	≤-27.05	Pass
3	NTNV	802.11b(20M)	2462	1Mbps	ANT1	Reference	0.1	4.5	/	PASS
						30~1000	0.1	-48.51	≤-25.50	Pass
						1000~26500	0.1	-36.14	≤-25.50	Pass
4	NTNV	802.11g(20M)	2412	6Mbps	ANT1	Reference	0.1	-1.25	/	PASS
						30~1000	0.1	-48.41	≤-31.25	Pass
						1000~26500	0.1	-36.43	≤-31.25	Pass
5	NTNV	802.11g(20M)	2437	6Mbps	ANT1	Reference	0.1	-0.54	/	PASS
						30~1000	0.1	-49.59	≤-30.54	Pass
						1000~26500	0.1	-36.79	≤-30.54	Pass
6	NTNV	802.11g(20M)	2462	6Mbps	ANT1	Reference	0.1	-3.1	/	PASS
						30~1000	0.1	-49.57	≤-33.10	Pass
						1000~26500	0.1	-36.37	≤-33.10	Pass
7	NTNV	802.11n(20M)	2412	MCS0	ANT1	Reference	0.1	-0.45	/	PASS
						30~1000	0.1	-49.42	≤-30.45	Pass
						1000~26500	0.1	-36.31	≤-30.45	Pass
8	NTNV	802.11n(20M)	2437	MCS0	ANT1	Reference	0.1	-0.15	/	PASS
						30~1000	0.1	-48.76	≤-30.15	Pass
						1000~26500	0.1	-36.37	≤-30.15	Pass
9	NTNV	802.11n(20M)	2462	MCS0	ANT1	Reference	0.1	-0.09	/	PASS

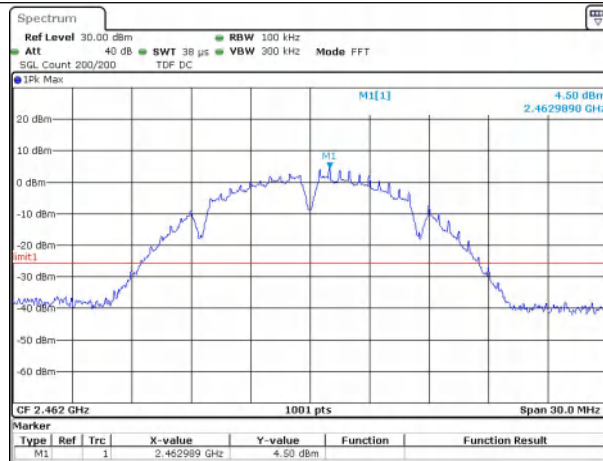
						30~1000	0.1	-49.21	≤ -30.09	Pass
						1000~26500	0.1	-36.88	≤ -30.09	Pass

Test Graphs

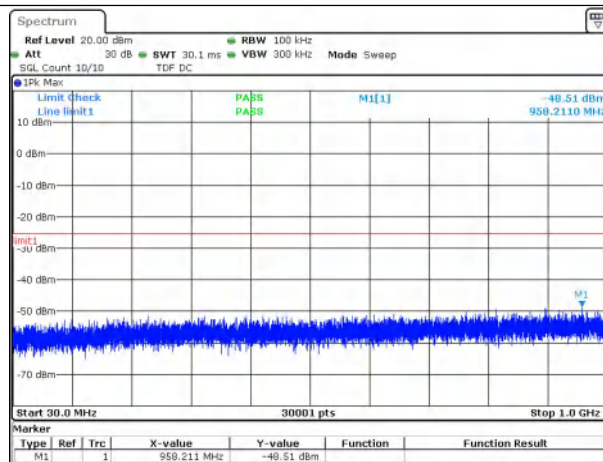




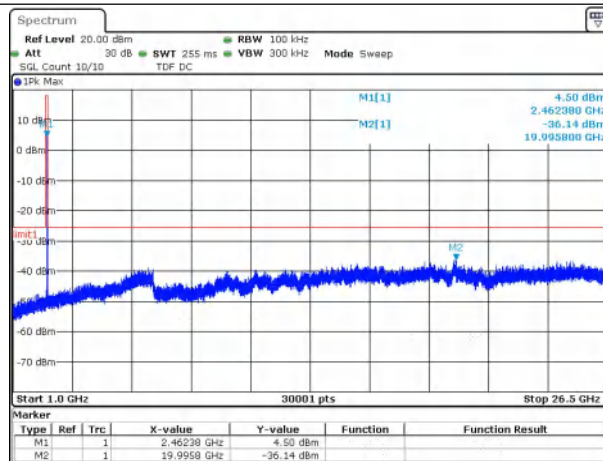
NTNV_802.11b(20M)_2462_1Mbps_ANT1



Date: 15 SEP 2026 18:18:00

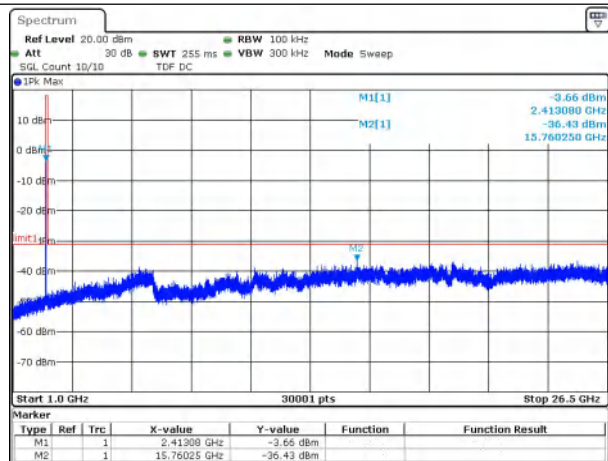
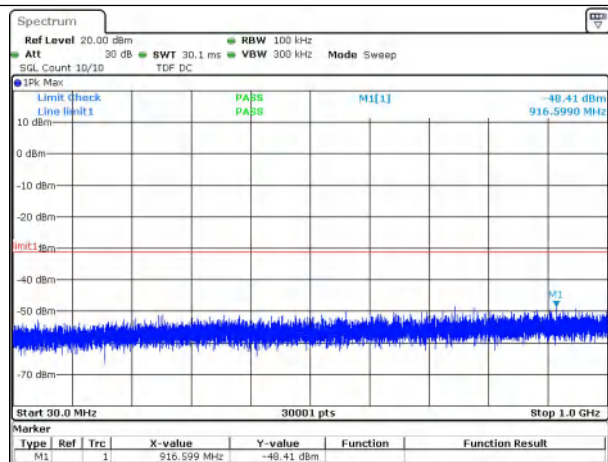
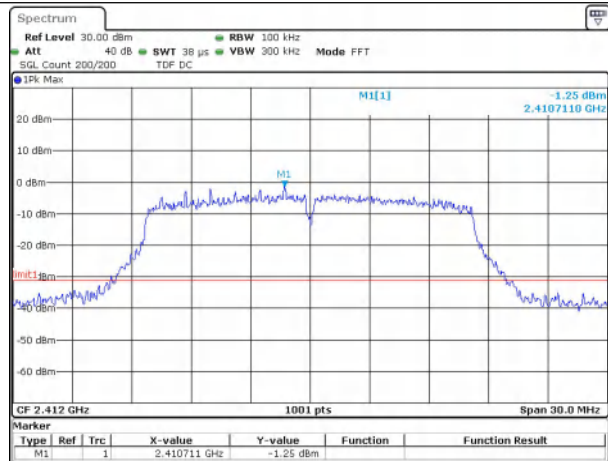


Date: 15 SEP 2026 18:18:06

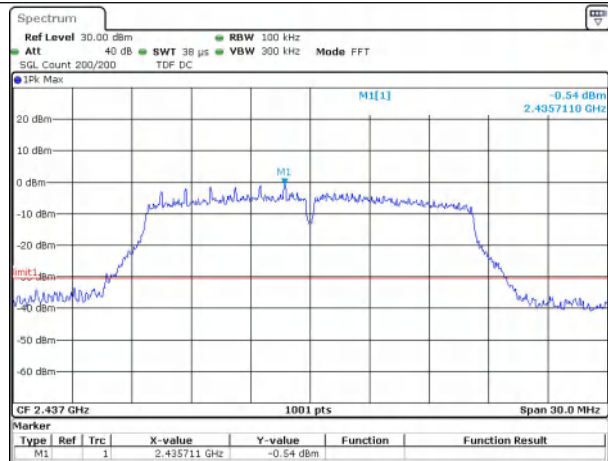


Date: 15 SEP 2026 18:18:21

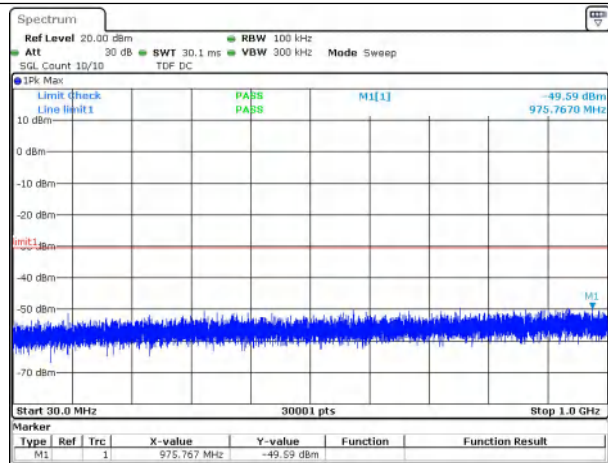
NTNV_802.11g(20M)_2412_6Mbps_ANT1



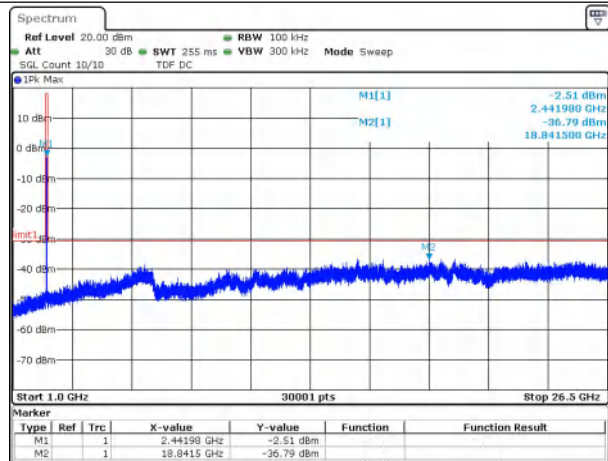
NTNV_802.11g(20M)_2437_6Mbps_ANT1



Date: 15 SEP 2026 18:24:56

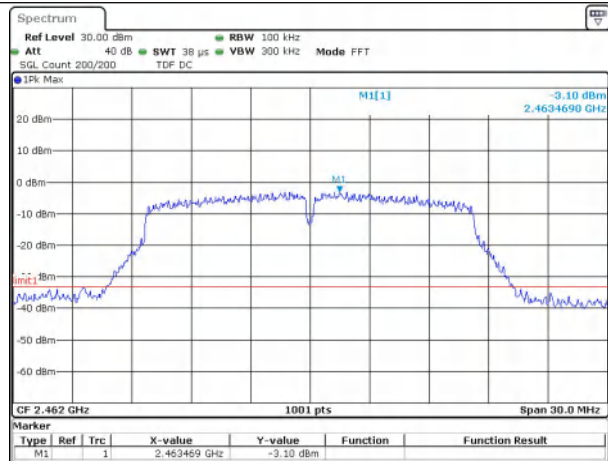


Date: 15 SEP 2026 18:25:03

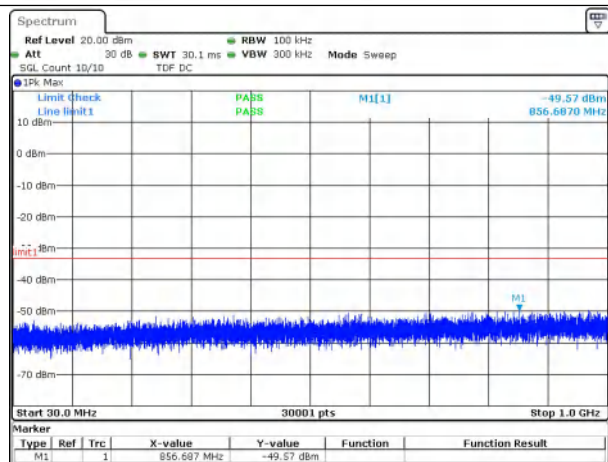


Date: 15 SEP 2026 18:25:17

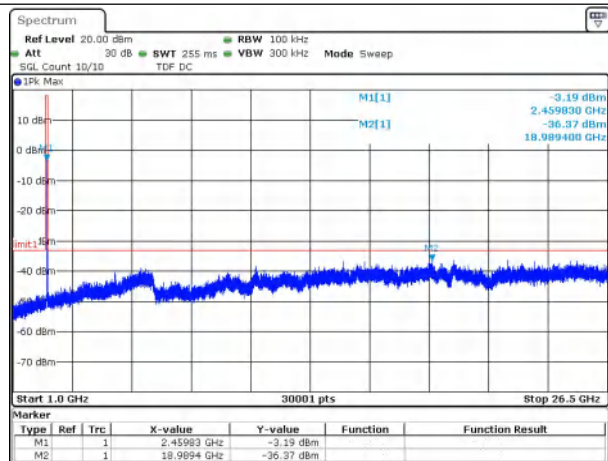
NTNV_802.11g(20M)_2462_6Mbps_ANT1



Date: 15 SEP 2026 18:26:08

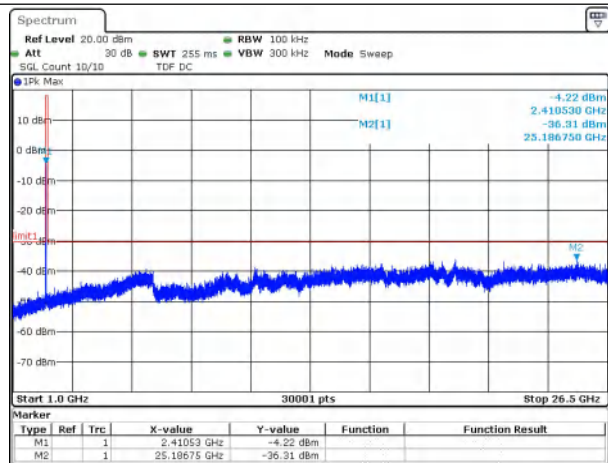
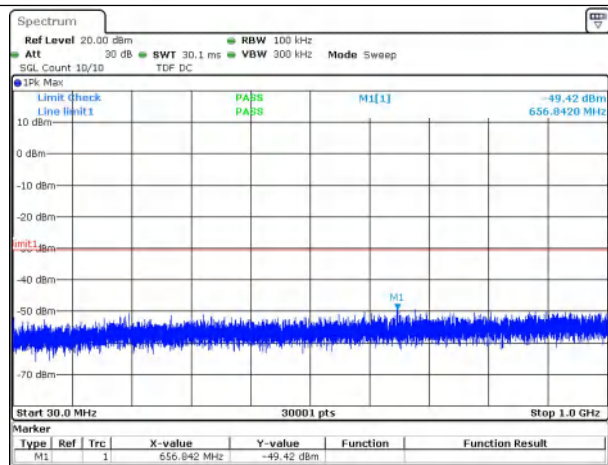
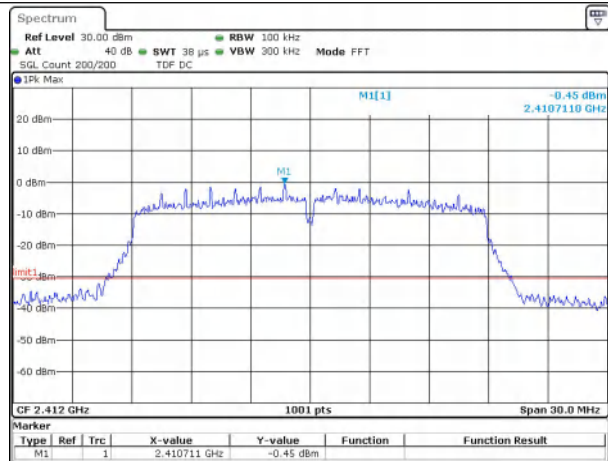


Date: 15 SEP 2026 18:26:14

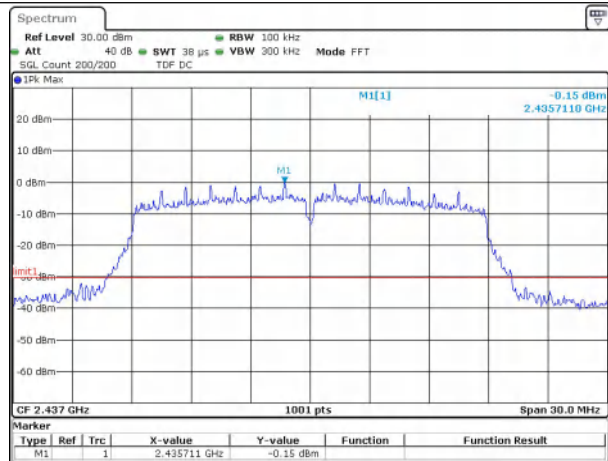


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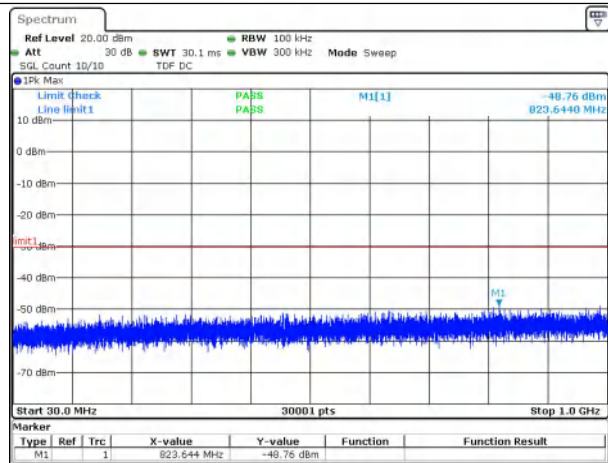
NTNV_802.11n(20M)_2412_MCS0_ANT1



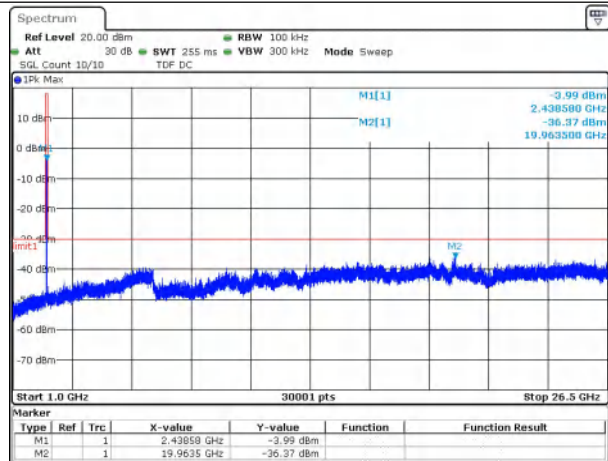
NTNV_802.11n(20M)_2437_MCS0_ANT1



Date: 15 SEP 2026 18:28:56

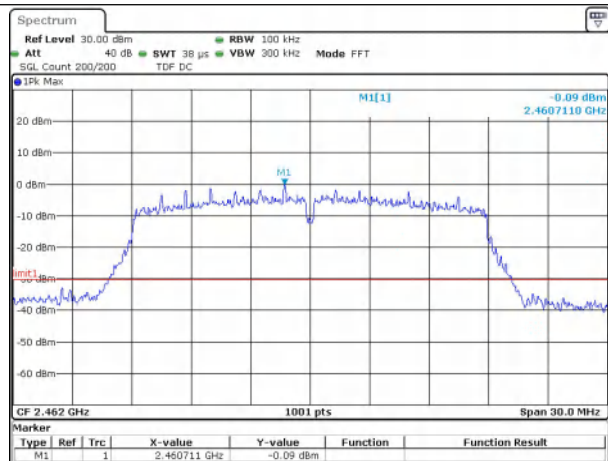


Date: 15 SEP 2026 18:29:03

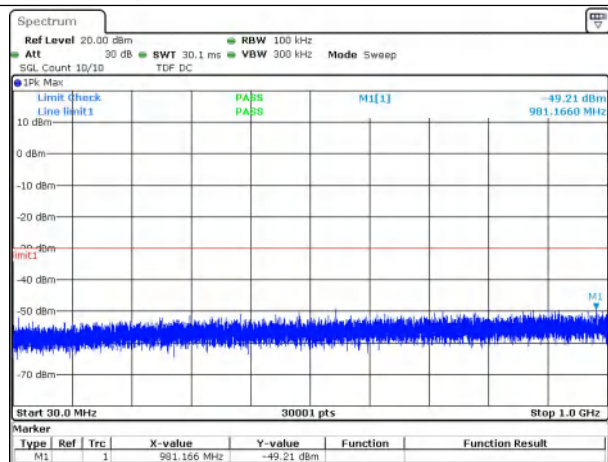


Date: 15 SEP 2026 18:29:17

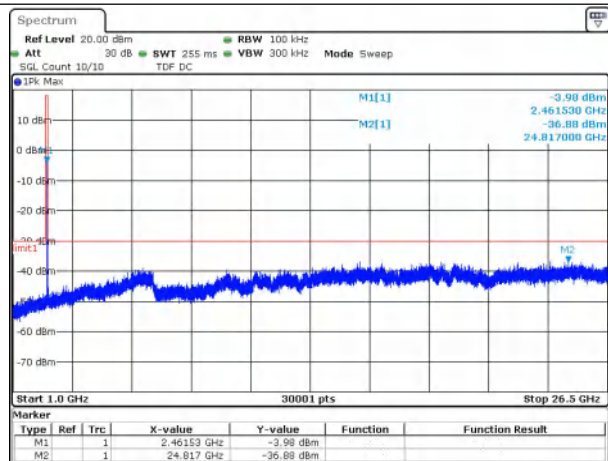
NTNV_802.11n(20M)_2462_MCS0_ANT1



Date: 15 SEP 2026 18:30:05



Date: 15 SEP 2026 18:30:12



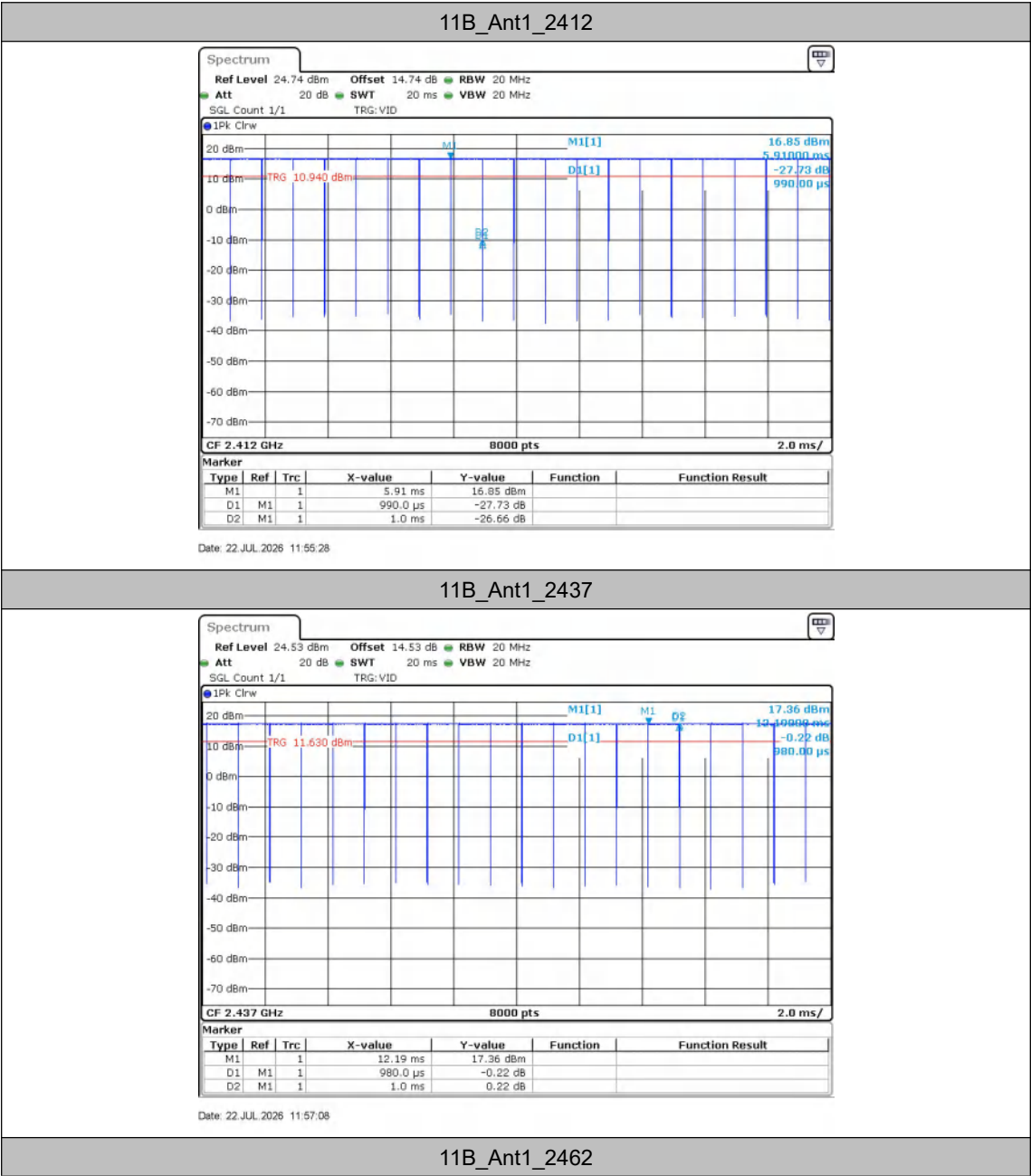
Date: 15 SEP 2026 18:30:26

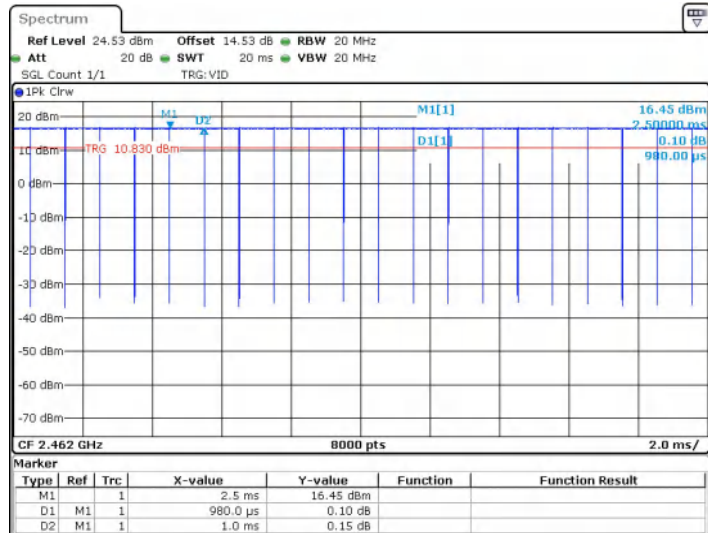
Appendix H: Duty Cycle

Test Result

TestMode	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	2412	0.99	1.00	99.00
	2437	0.98	1.00	98.00
	2462	0.98	1.00	98.00
11G	2412	0.68	0.70	97.14
	2437	0.68	0.70	97.14
	2462	0.69	0.70	98.57
11N20SISO	2412	0.66	0.67	98.51
	2437	0.65	0.66	98.48
	2462	0.65	0.66	98.48

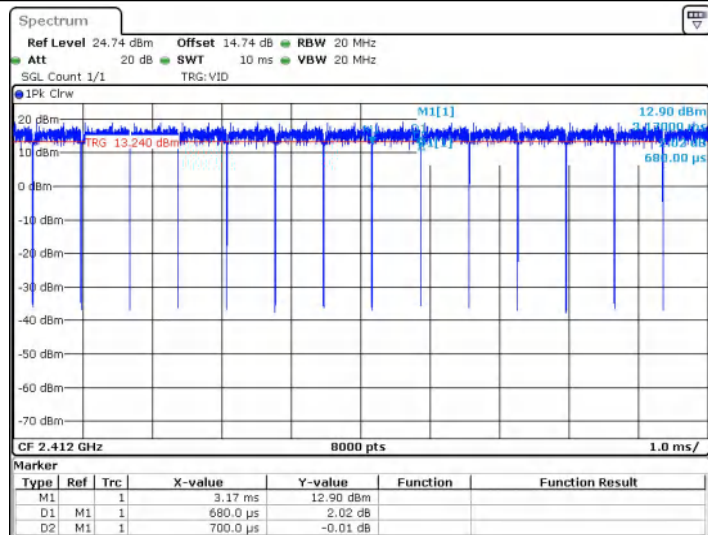
Test Graphs





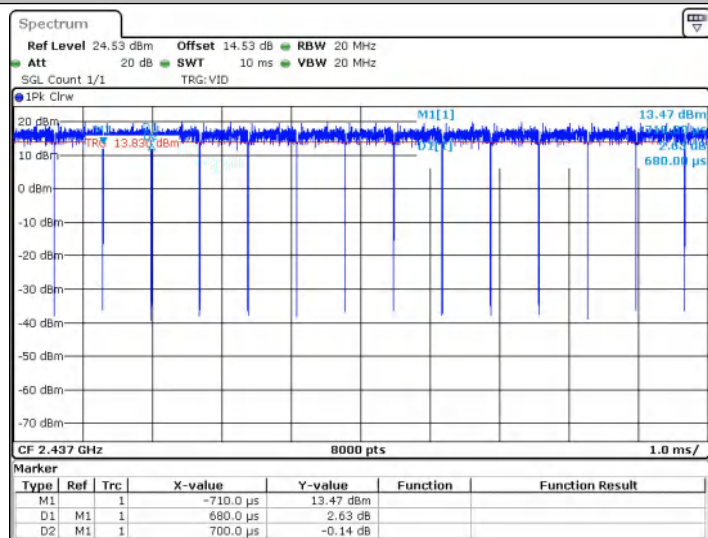
Date: 22 JUL 2026 11:58:50

11G_Ant1_2412



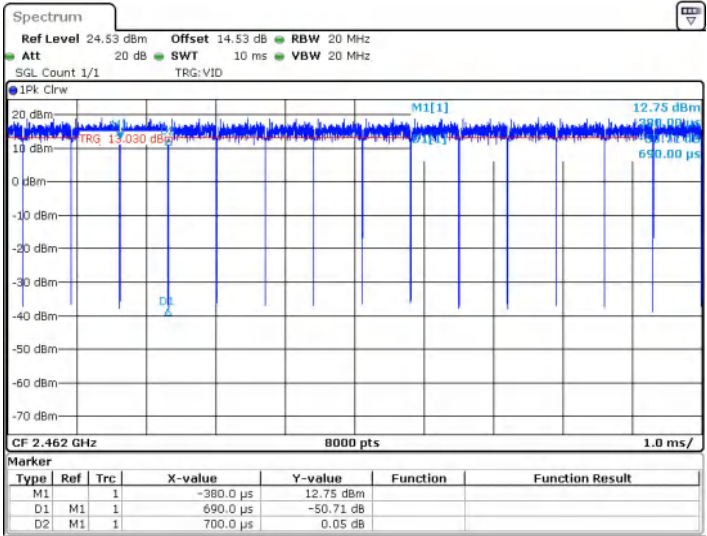
Date: 22 JUL 2026 12:00:42

11G_Ant1_2437



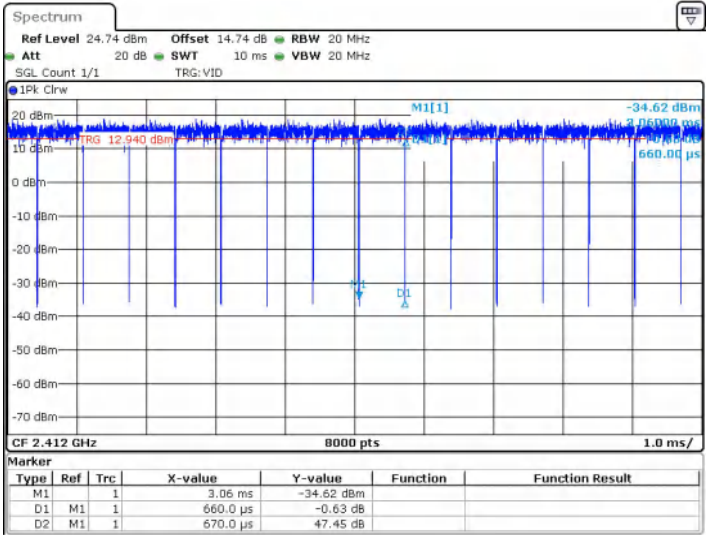
Date: 22 JUL 2026 12:02:19

11G_Ant1_2462



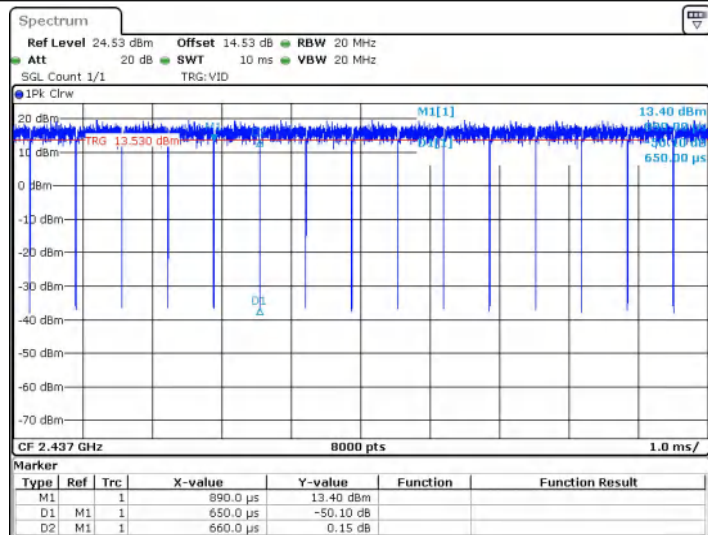
Date: 22 JUL 2026 12:03:23

11N20SISO_Ant1_2412



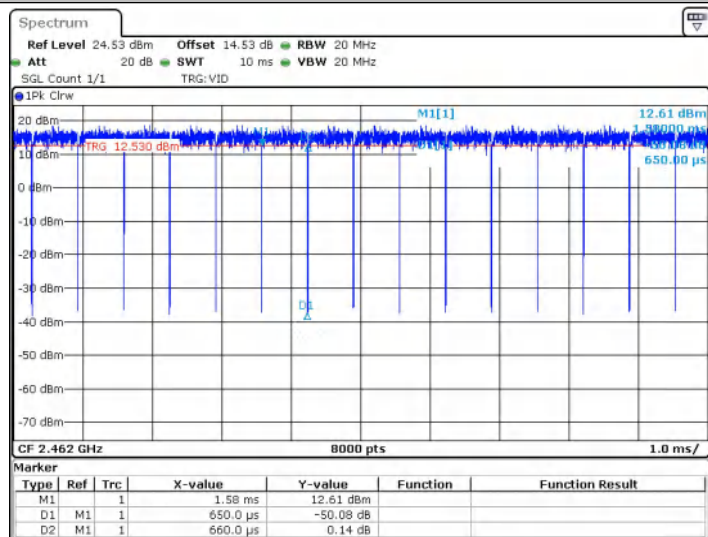
Date: 22 JUL 2026 12:05:27

11N20SISO_Ant1_2437



Date: 22 JUL 2026 12:07:01

11N20SISO_Ant1_2462



Date: 22 JUL 2026 12:08:07