

CQASZ20260601240E-02

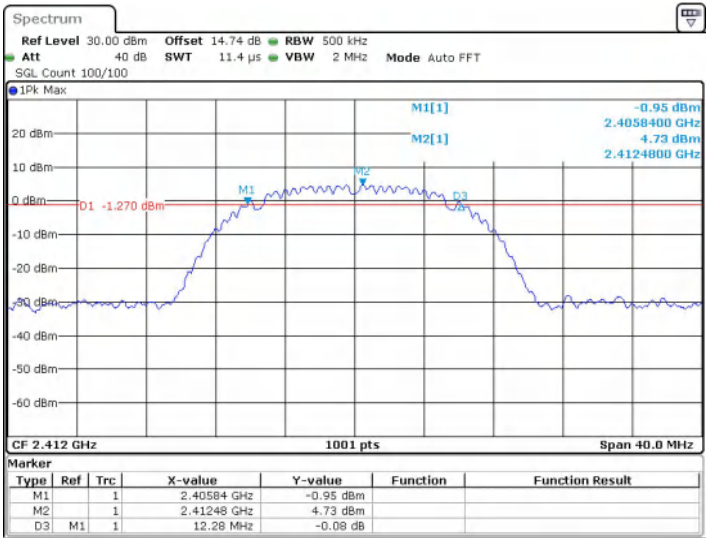
Appendix A: DTS Bandwidth

Test Result

TestMode	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	12.28	2405.84	2418.12	0.5	PASS
	2437	10.40	2431.80	2442.20	0.5	PASS
	2462	12.68	2455.44	2468.12	0.5	PASS
11G	2412	15.68	2404.12	2419.80	0.5	PASS
	2437	16.48	2428.52	2445.00	0.5	PASS
	2462	16.84	2453.52	2470.36	0.5	PASS
11N20SISO	2412	16.60	2403.56	2420.16	0.5	PASS
	2437	16.08	2429.12	2445.20	0.5	PASS
	2462	15.72	2454.16	2469.88	0.5	PASS

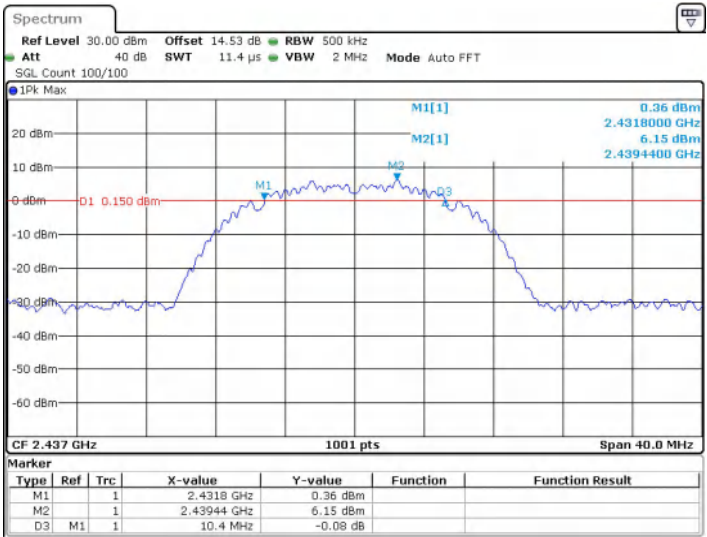
Test Graphs

11B_Ant1_2412



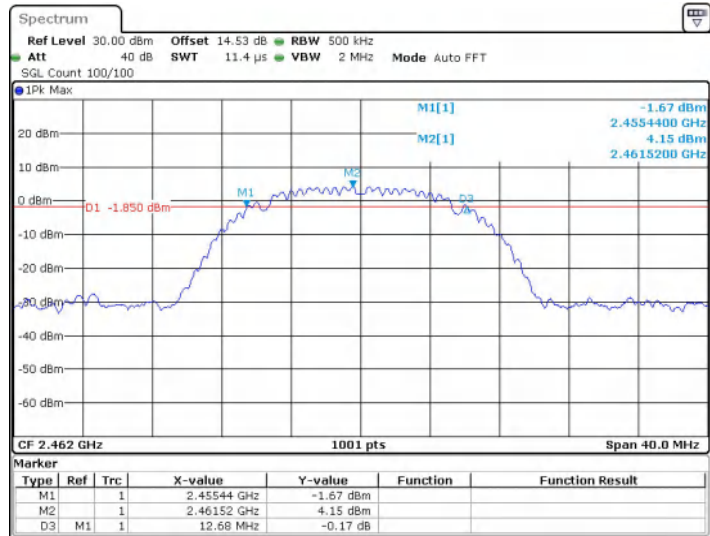
Date: 23 JUN 2026 11:39:31

11B_Ant1_2437



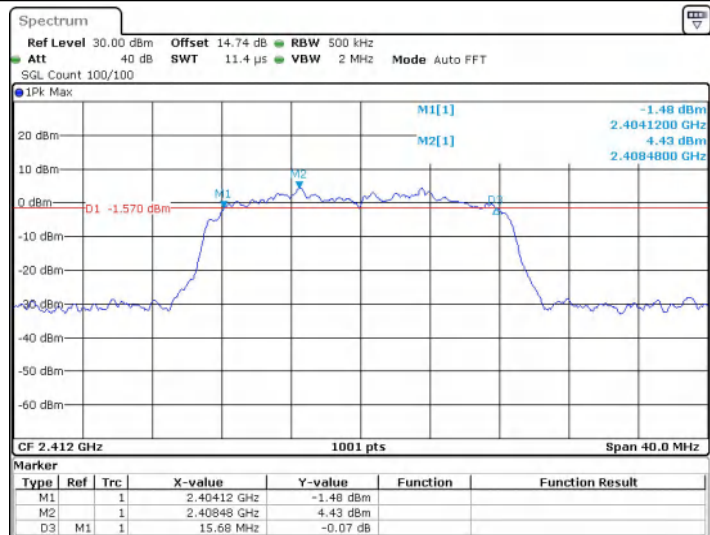
Date: 23 JUN 2026 11:43:24

11B_Ant1_2462



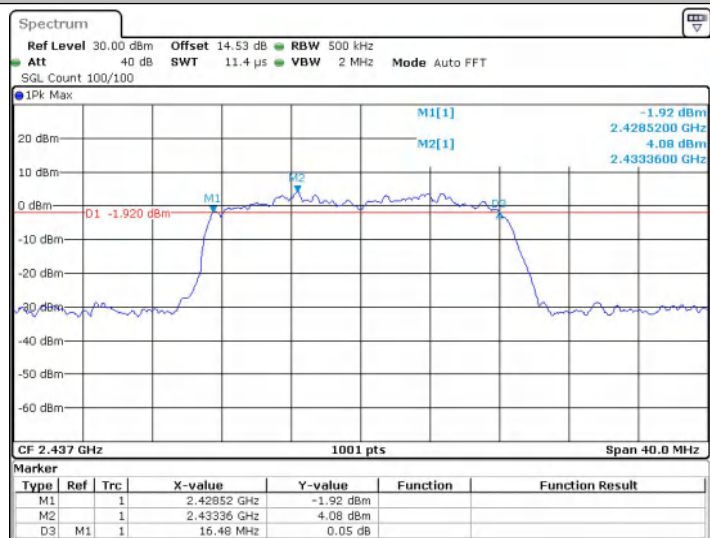
Date: 23 JUN 2026 11:45:36

11G_Ant1_2412



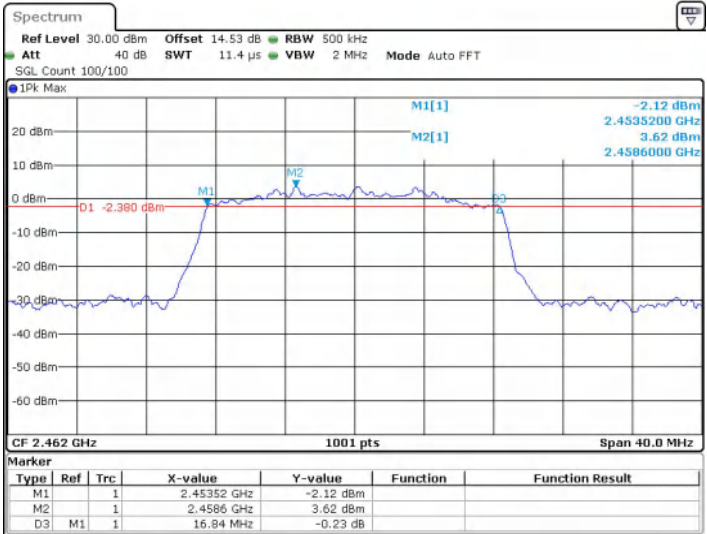
Date: 23 JUN 2026 11:47:33

11G_Ant1_2437



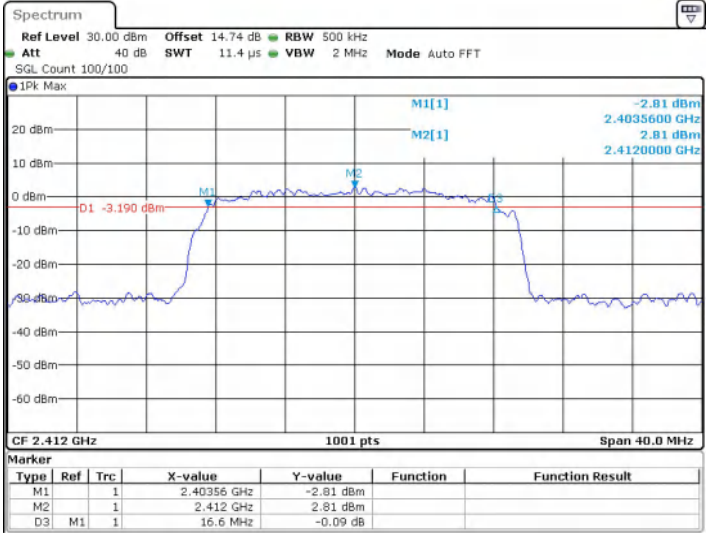
Date: 23 JUN 2026 11:49:10

11G_Ant1_2462



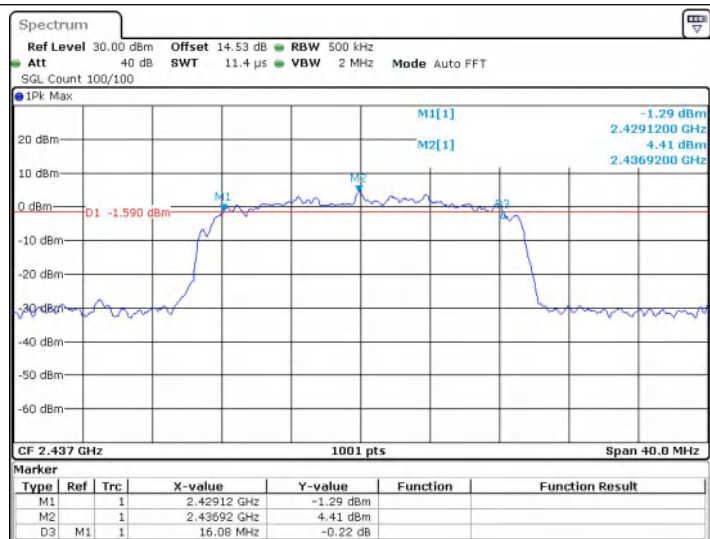
Date: 23 JUN 2026 11:50:41

11N20SISO_Ant1_2412



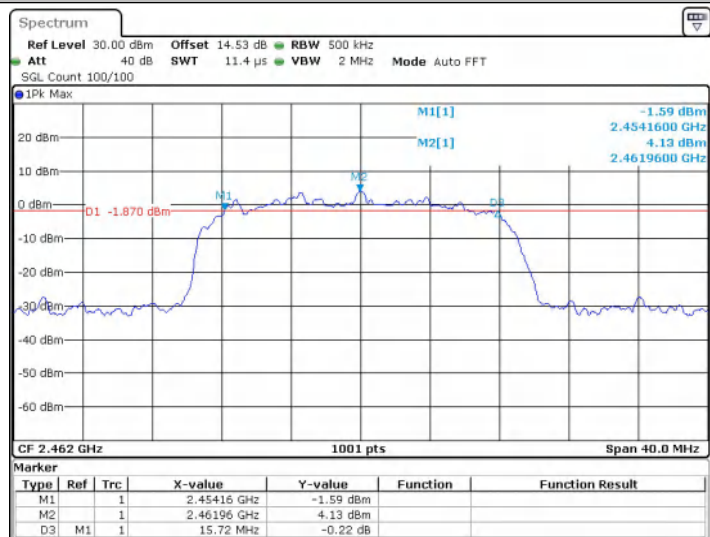
Date: 23 JUN 2026 11:53:59

11N20SISO_Ant1_2437



Date: 23 JUN 2026 11:58:30

11N20SISO_Ant1_2462



Date: 23 JUN 2026 12:02:28

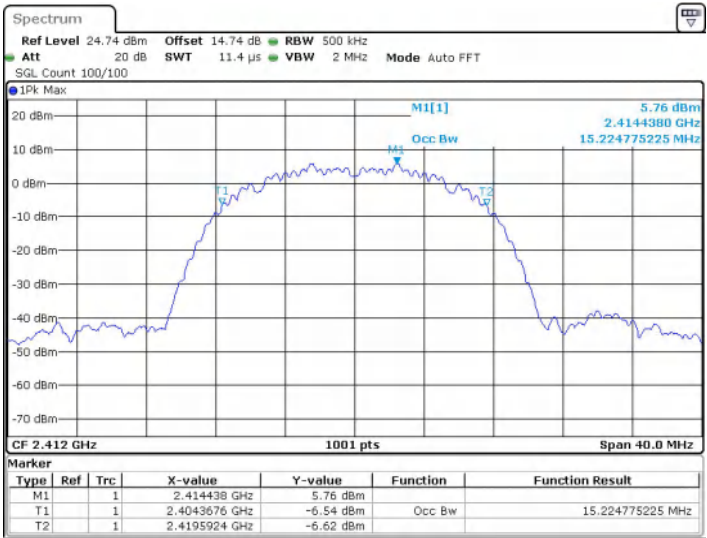
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	2412	15.225	2404.3676	2419.5924	---	---
	2437	15.025	2429.4875	2444.5125	---	---
	2462	15.225	2454.2877	2469.5125	---	---
11G	2412	17.143	2403.4486	2420.5914	---	---
	2437	16.903	2428.5684	2445.4715	---	---
	2462	17.063	2453.3686	2470.4316	---	---
11N20SISO	2412	17.822	2403.2887	2421.1109	---	---
	2437	17.942	2428.2088	2446.1508	---	---
	2462	18.182	2452.9690	2471.1508	---	---

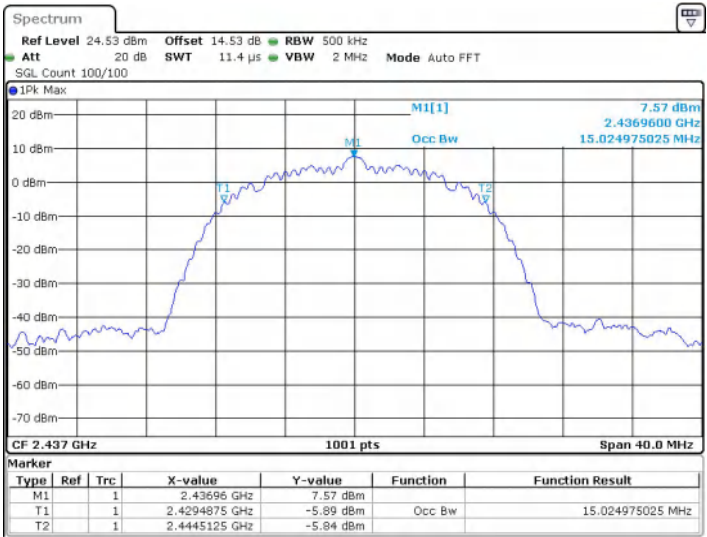
Test Graphs

11B_Ant1_2412



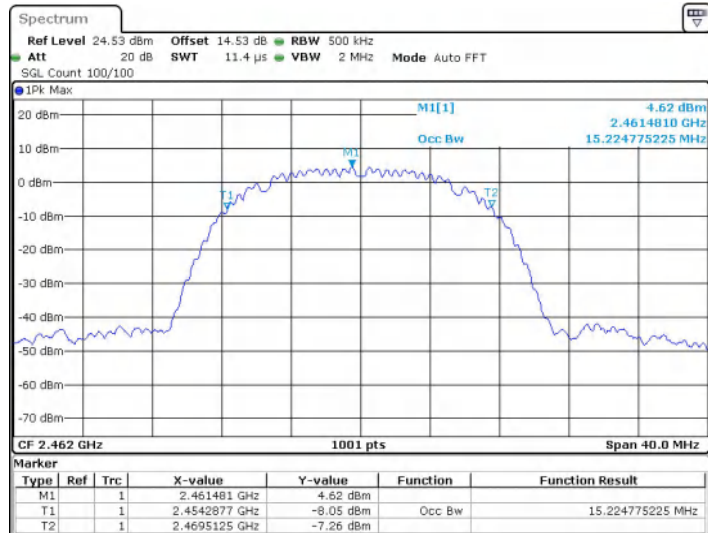
Date: 23 JUN 2026 11:39:36

11B_Ant1_2437



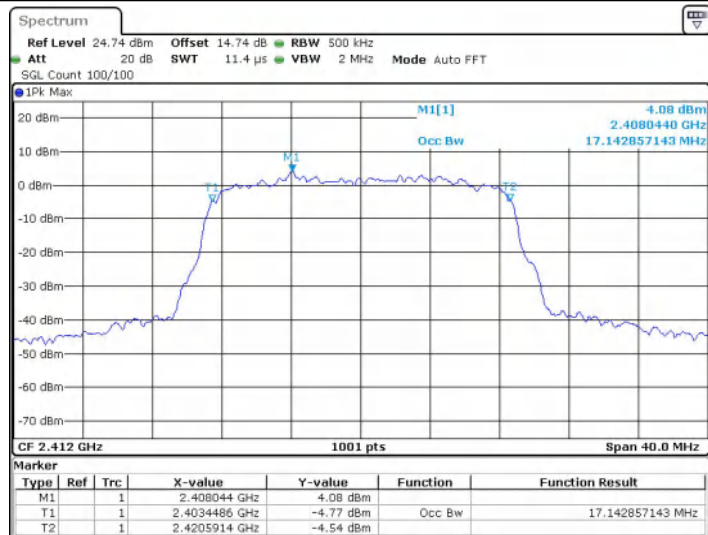
Date: 23 JUN 2026 11:43:28

11B_Ant1_2462



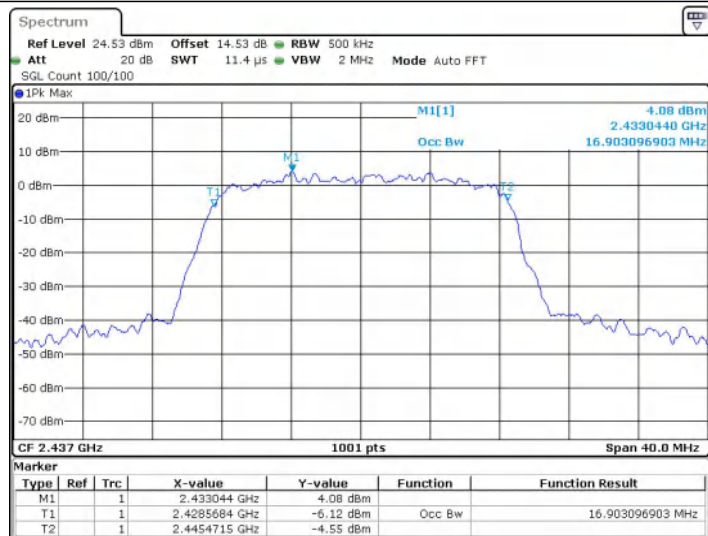
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11G_Ant1_2412



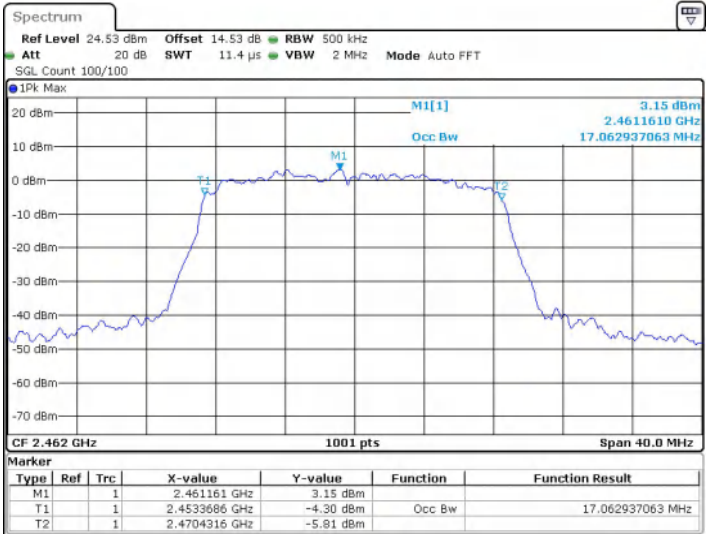
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11G_Ant1_2437



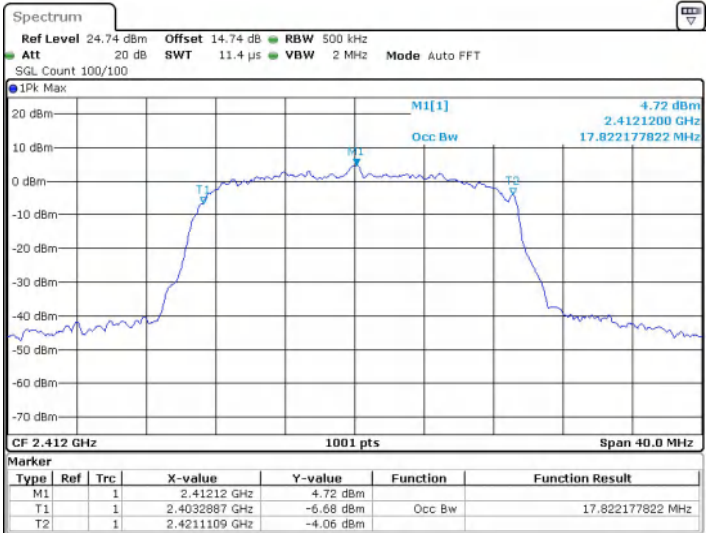
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11G_Ant1_2462



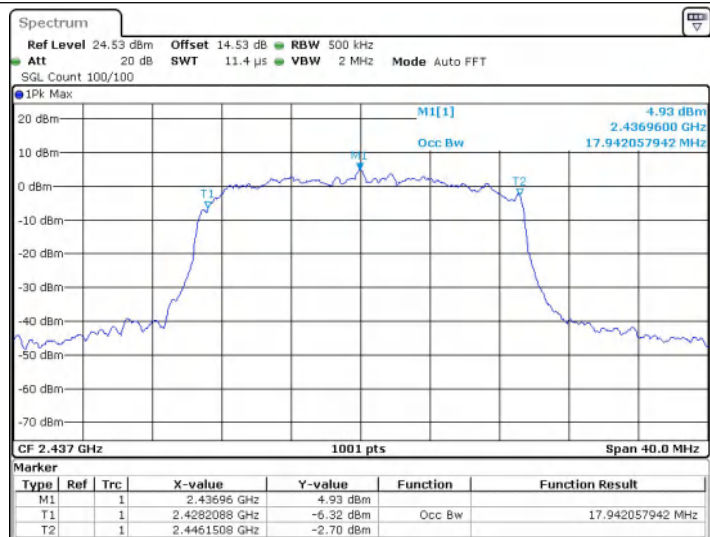
Date: 23 JUN 2026 11:50:45

11N20SISO_Ant1_2412



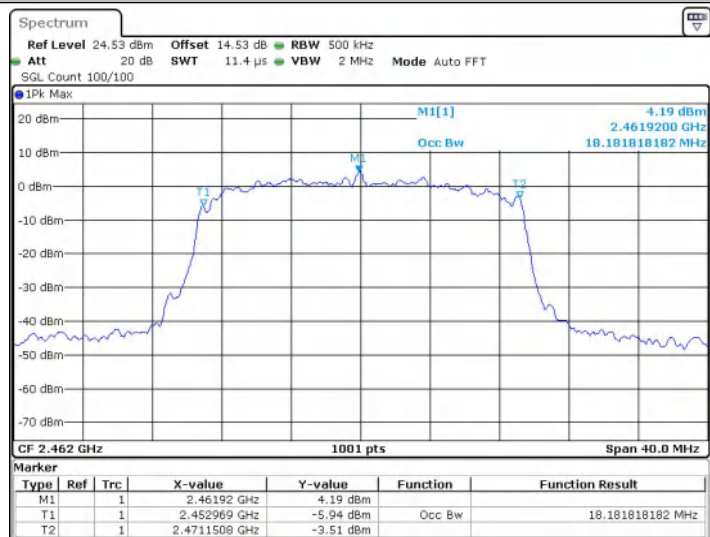
Date: 23 JUN 2026 11:54:04

11N20SISO_Ant1_2437



Date: 23 JUN 2026 11:58:35

11N20SISO_Ant1_2462



Date: 23 JUN 2026 12:02:33

Appendix C: Maximum conducted output power

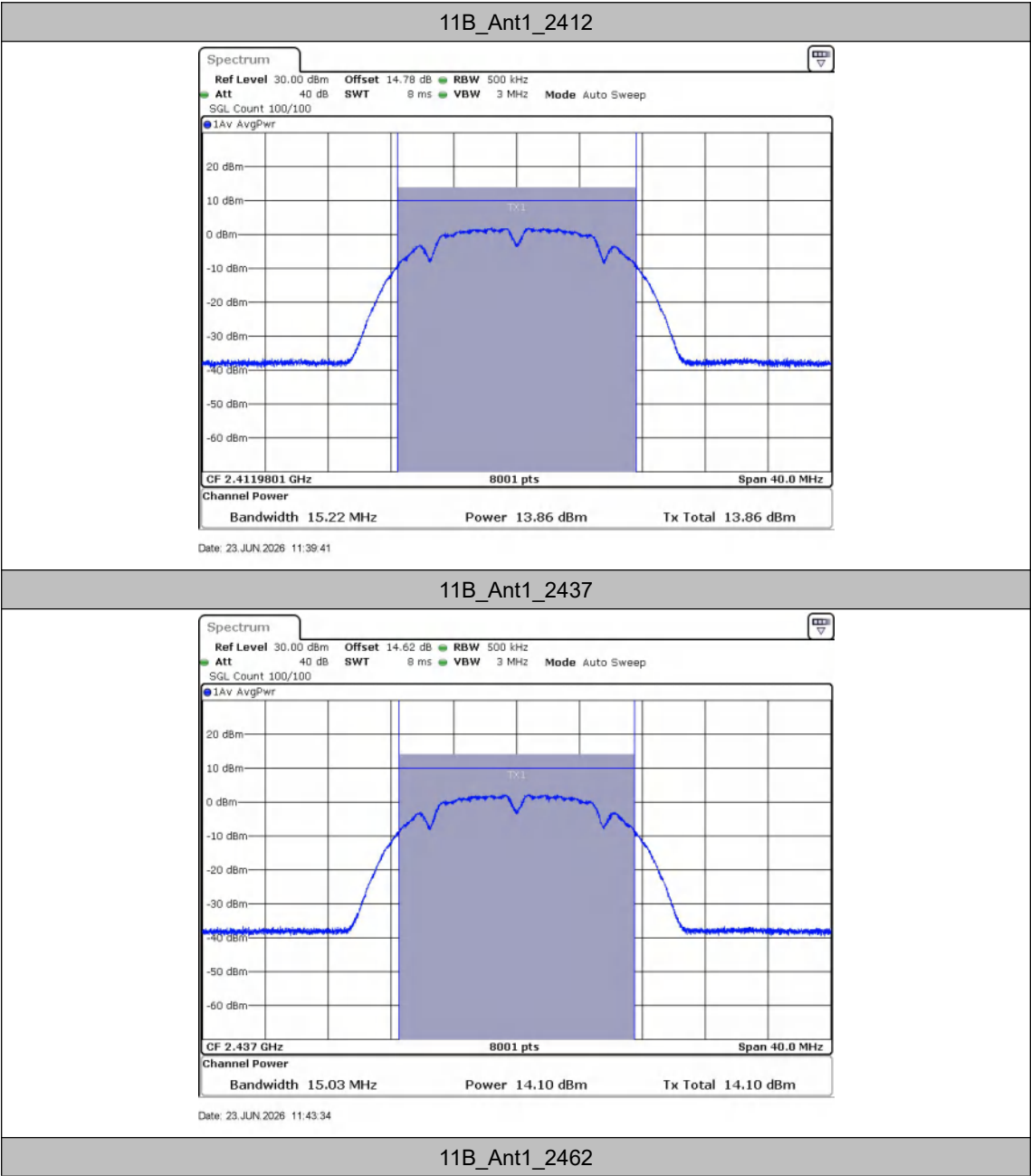
Test Result Average

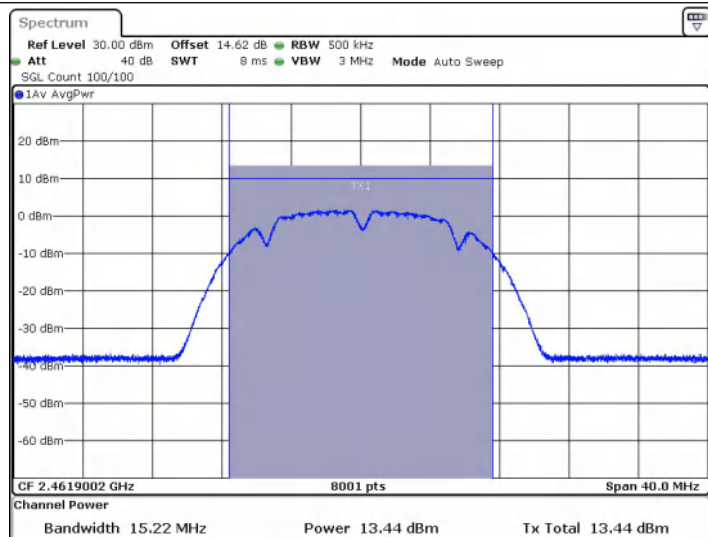
Test Mode	Frequency[M Hz]	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11B	2412	13.86	≤30.00	19.66	≤36.00	PASS
	2437	14.10	≤30.00	19.90	≤36.00	PASS
	2462	13.44	≤30.00	19.24	≤36.00	PASS
11G	2412	10.22	≤30.00	16.02	≤36.00	PASS
	2437	10.35	≤30.00	16.15	≤36.00	PASS
	2462	9.70	≤30.00	15.50	≤36.00	PASS
11N20SISO	2412	10.09	≤30.00	15.89	≤36.00	PASS
	2437	10.17	≤30.00	15.97	≤36.00	PASS
	2462	9.54	≤30.00	15.34	≤36.00	PASS

Note:

The data chart has been updated with duty factor.

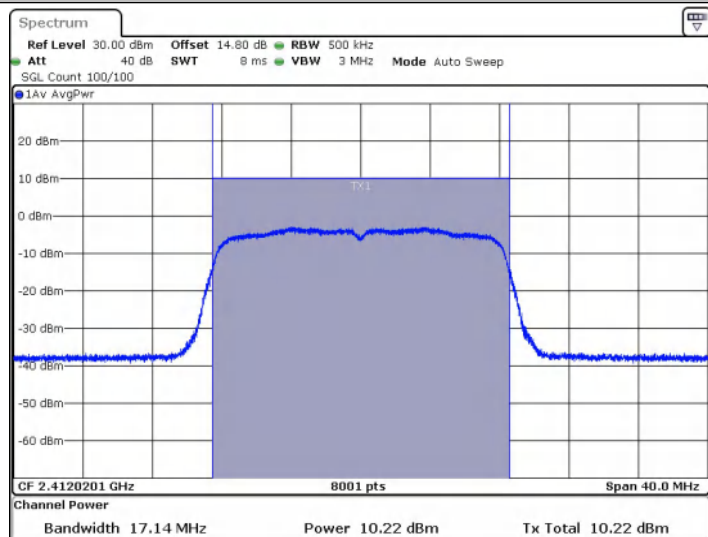
Test Graphs Average





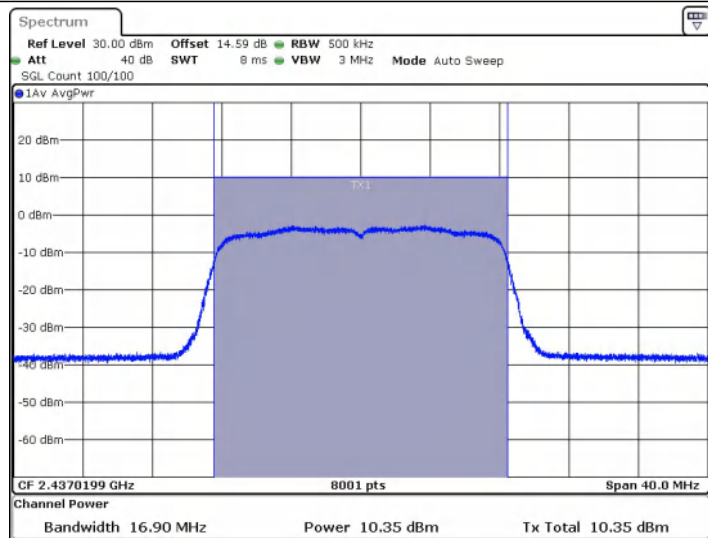
Date: 23 JUN 2026 11:45:47

11G_Ant1_2412



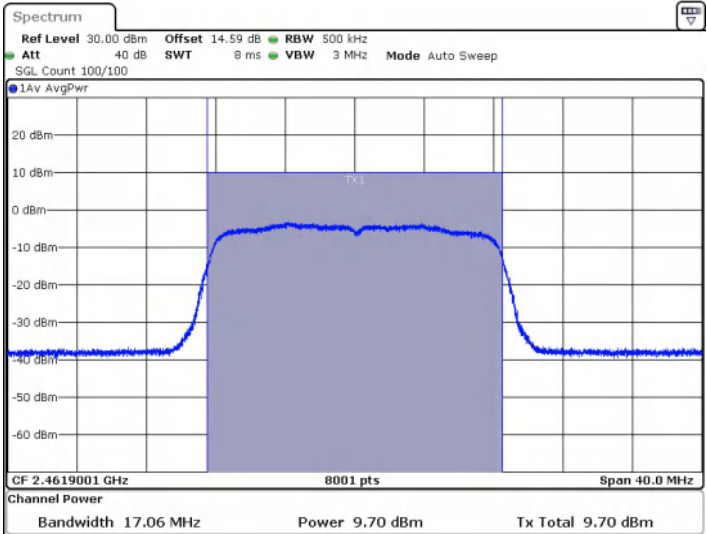
Date: 23 JUN 2026 11:47:44

11G_Ant1_2437



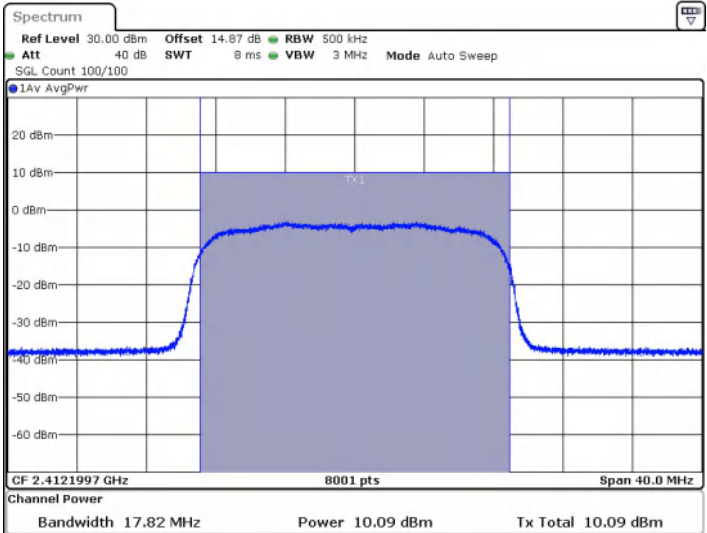
Date: 23 JUN 2026 11:49:20

11G_Ant1_2462



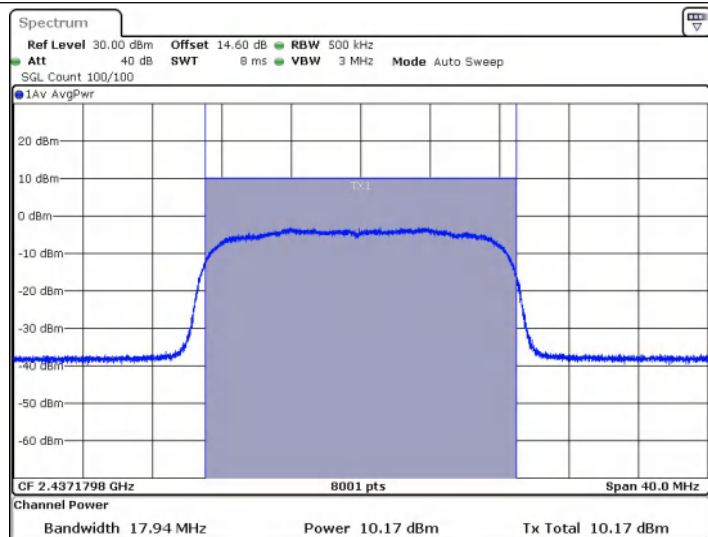
Date: 23 JUN 2026 11:50:51

11N20SISO_Ant1_2412



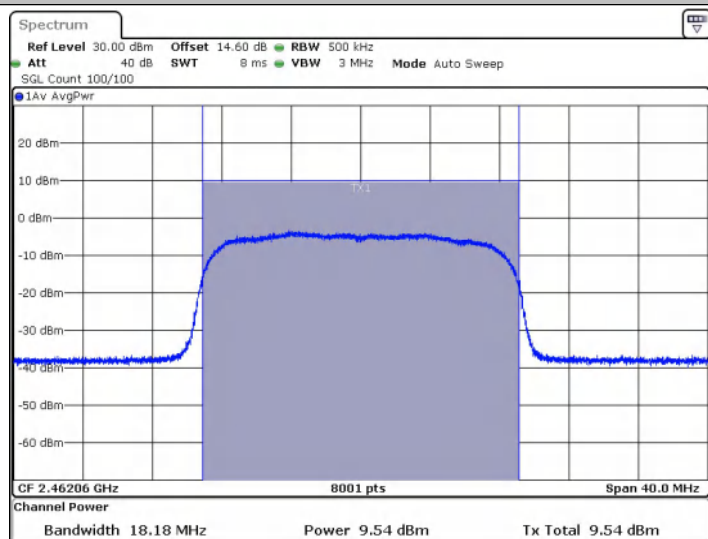
Date: 23 JUN 2026 11:54:10

11N20SISO_Ant1_2437



Date: 23 JUN 2026 11:58:41

11N20SISO_Ant1_2462



Date: 23 JUN 2026 12:02:39

Appendix D: Maximum power spectral density

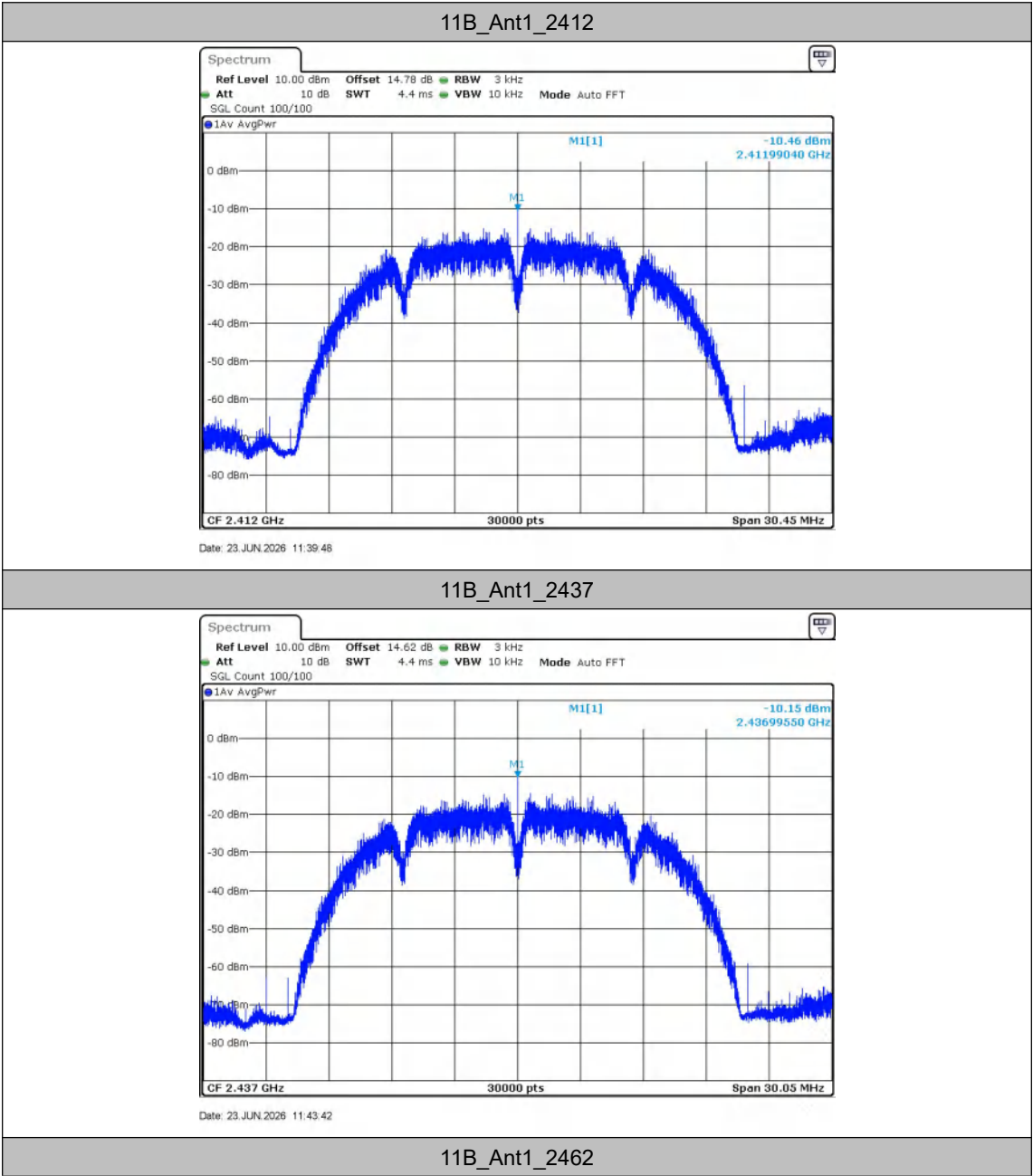
Test Result

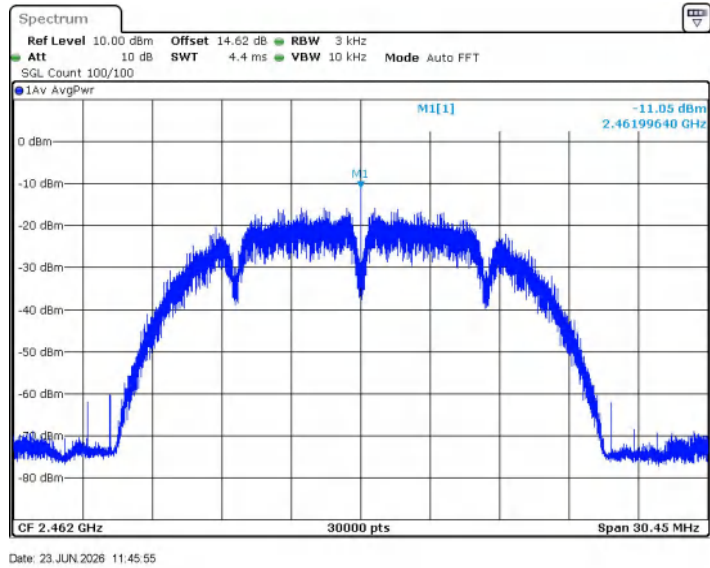
TestMode	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-10.46	≤8.00	PASS
	2437	-10.15	≤8.00	PASS
	2462	-11.05	≤8.00	PASS
11G	2412	-15.17	≤8.00	PASS
	2437	-15.06	≤8.00	PASS
	2462	-15.63	≤8.00	PASS
11N20SISO	2412	-17.73	≤8.00	PASS
	2437	-17.96	≤8.00	PASS
	2462	-18.79	≤8.00	PASS

Note:

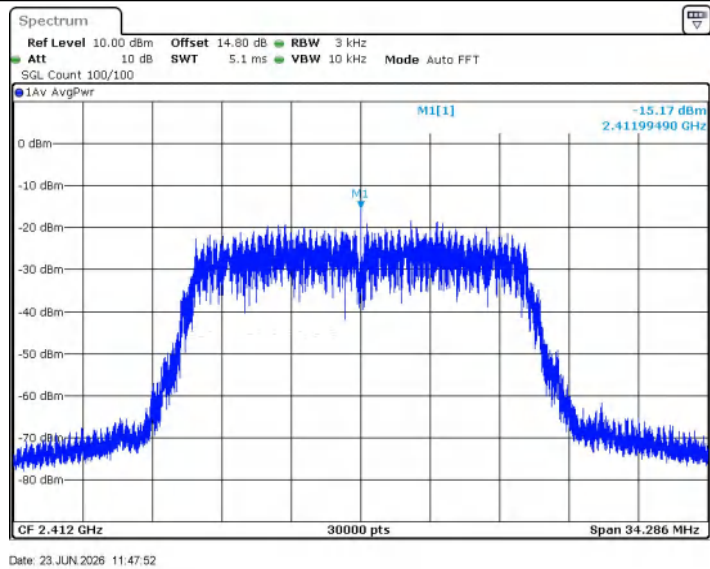
The data chart has been updated with duty factor.

Test Graphs

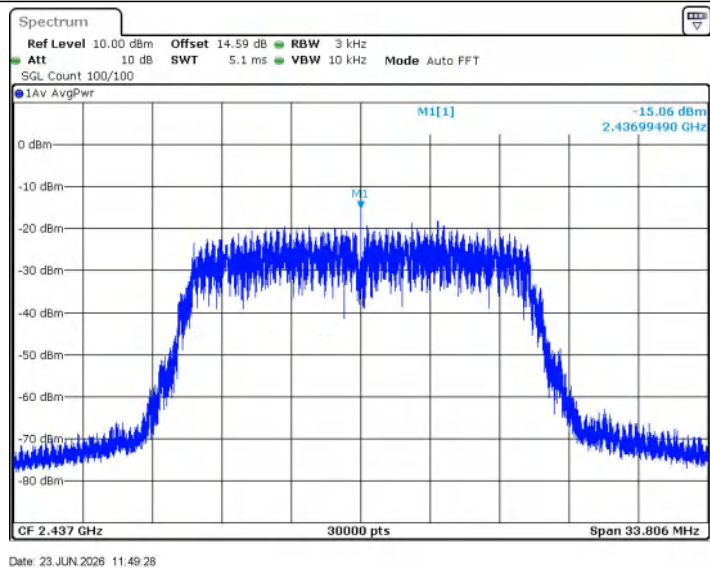




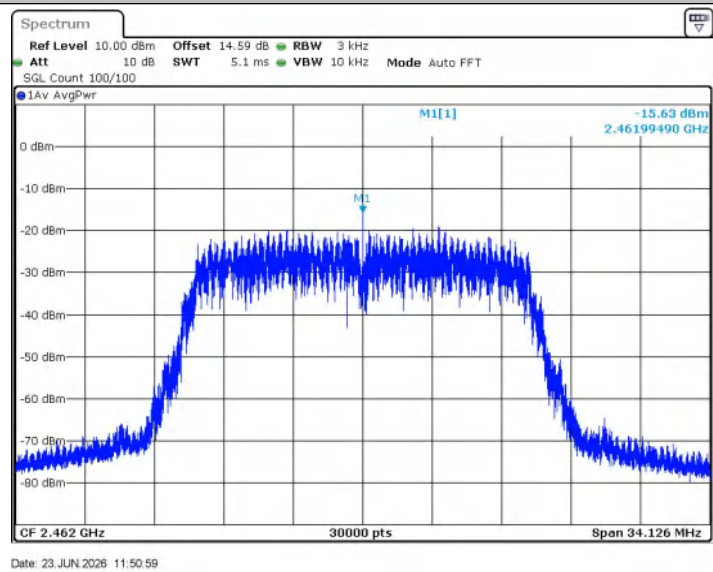
11G_Ant1_2412



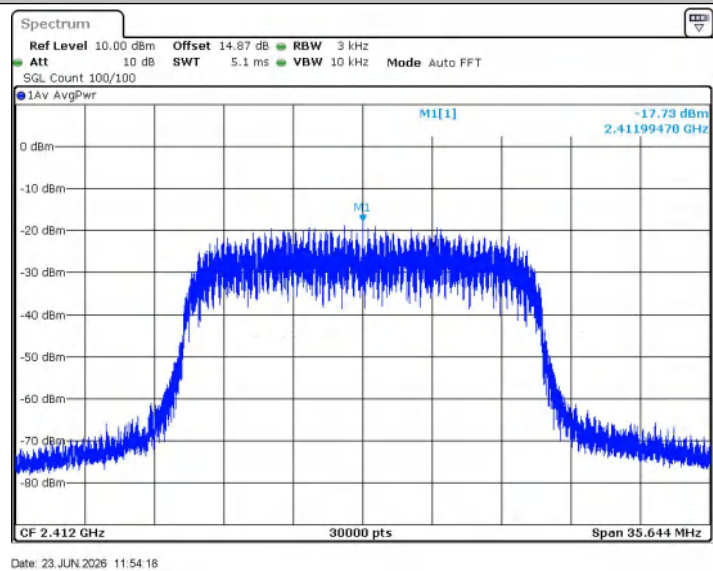
11G_Ant1_2437



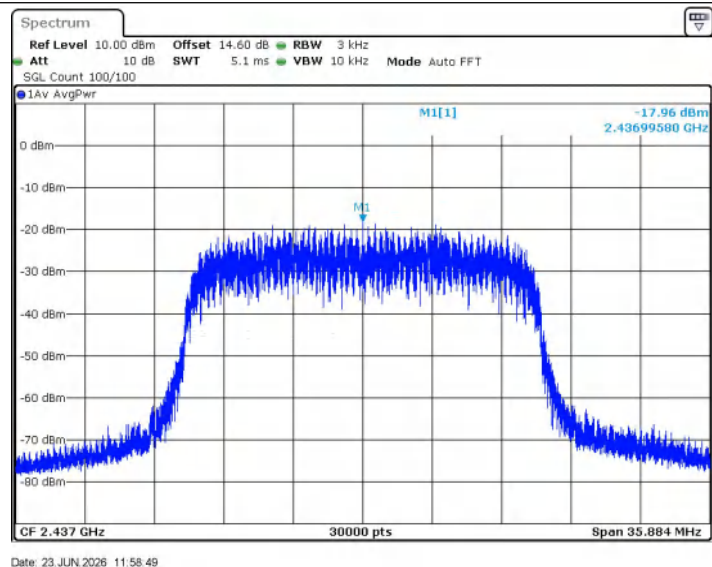
11G_Ant1_2462



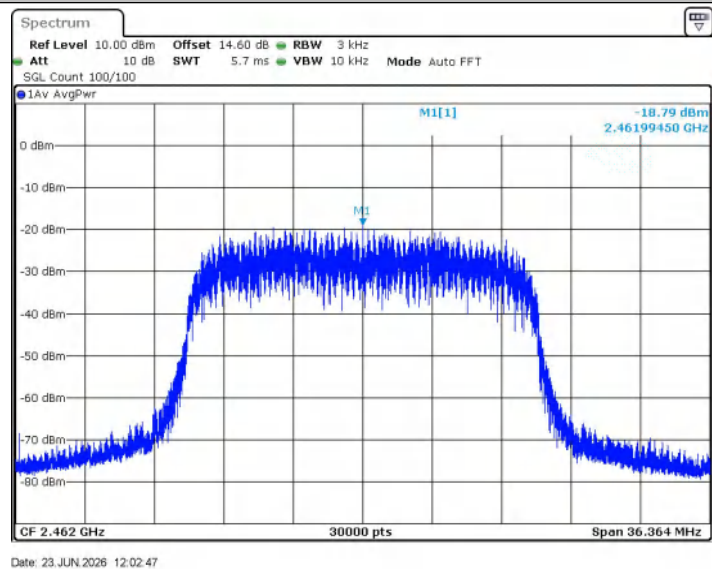
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



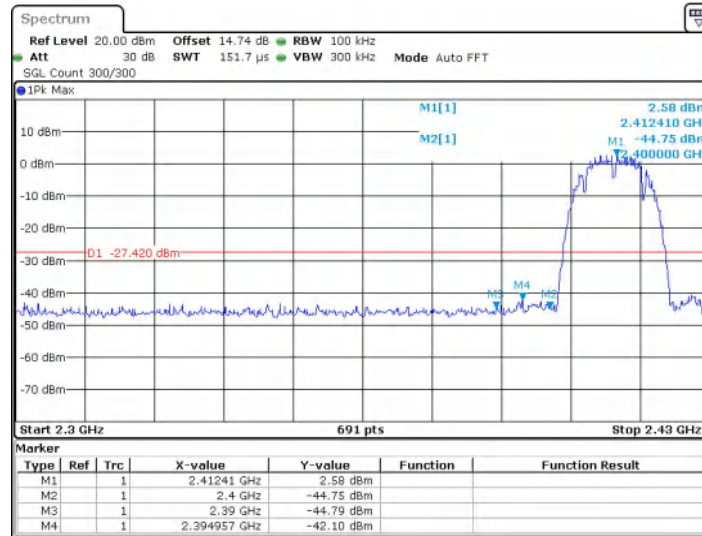
Appendix F: Band edge measurements

Test Result

TestMode	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Low	2412	2.58	-42.1	≤ -27.42	PASS
	High	2462	2.20	-42.54	≤ -27.8	PASS
11G	Low	2412	-1.22	-42.21	≤ -31.22	PASS
	High	2462	-3.56	-42.24	≤ -33.56	PASS
11N20SISO	Low	2412	-0.69	-42.77	≤ -30.69	PASS
	High	2462	-1.44	-41.71	≤ -31.44	PASS

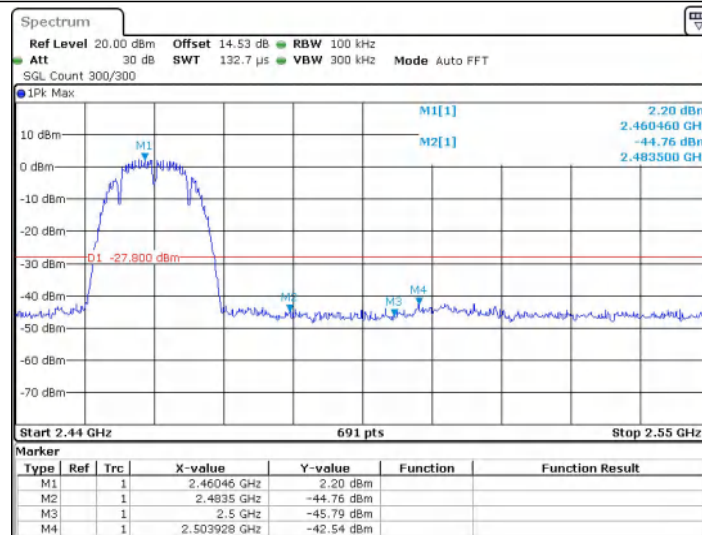
Test Graphs

11B_Ant1_Low_2412



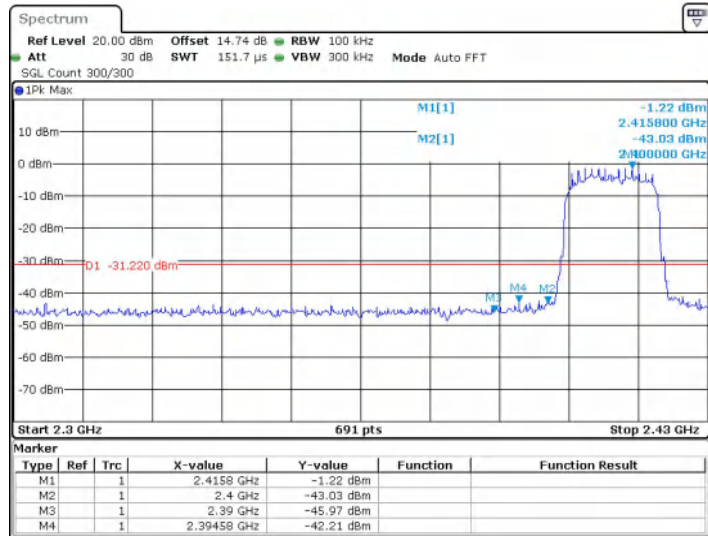
Date: 23 JUN 2026 11:39:57

11B_Ant1_High_2462



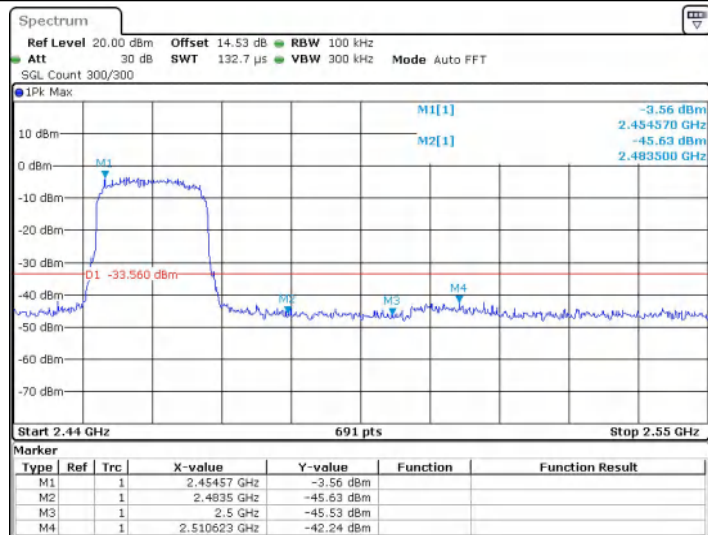
Date: 23 JUN 2026 11:48:03

11G_Ant1_Low_2412



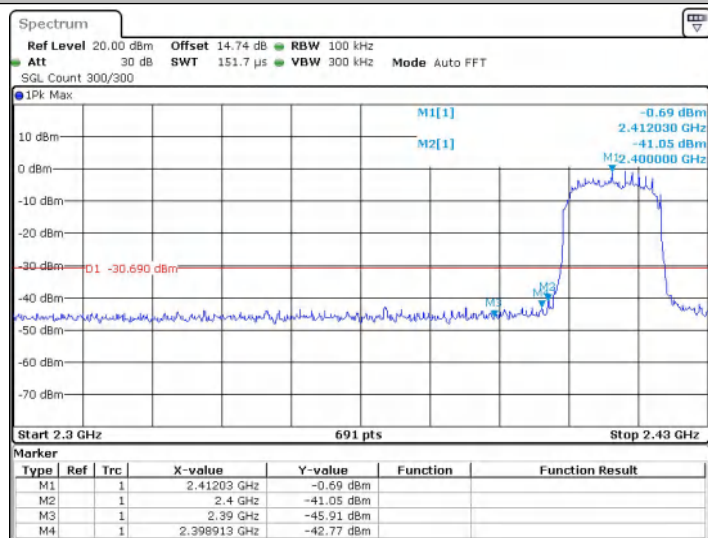
Date: 23 JUN 2026 11:48:00

11G_Ant1_High_2462



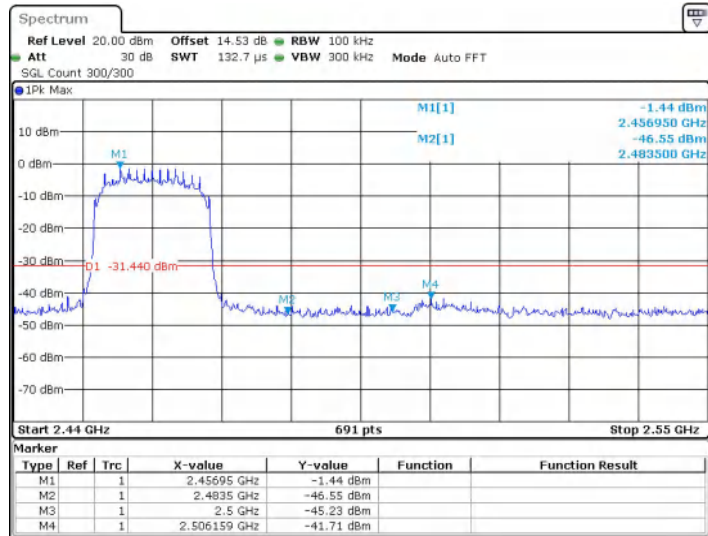
Date: 23 JUN 2026 11:51:07

11N20SISO_Ant1_Low_2412



Date: 23 JUN 2026 11:54:27

11N20SISO_Ant1_High_2462



Date: 23 JUN 2026 12:02:56

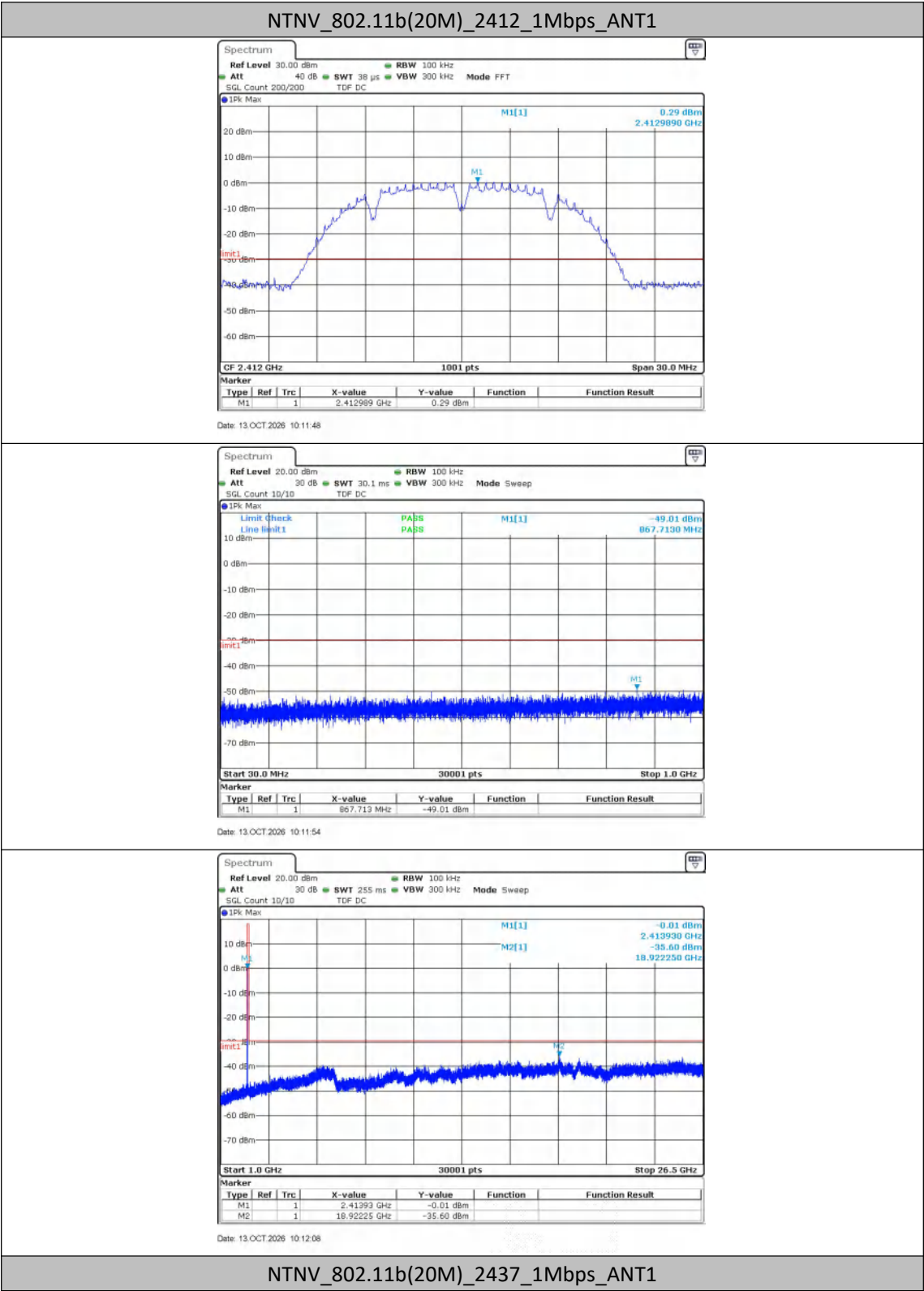
Appendix F: Conducted Spurious Emission

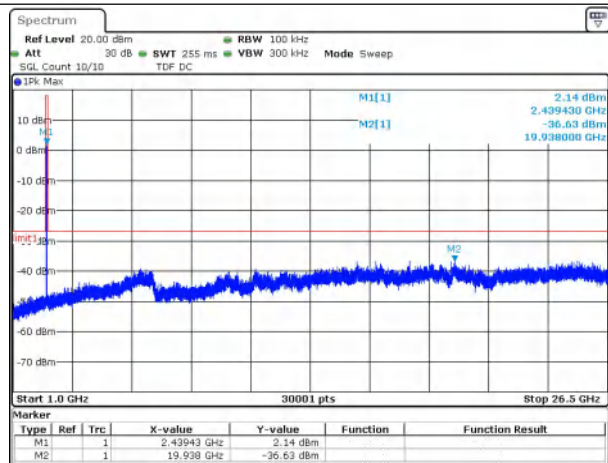
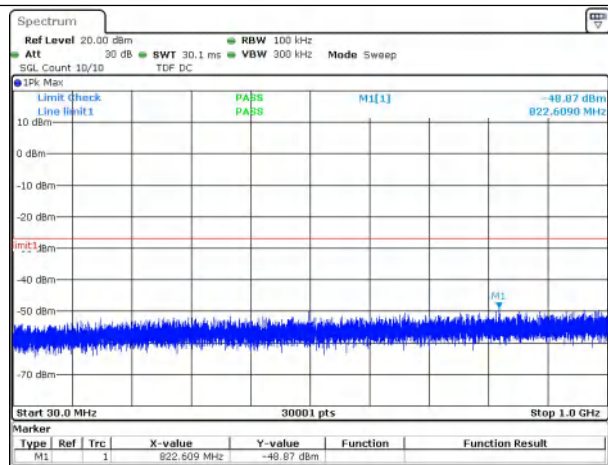
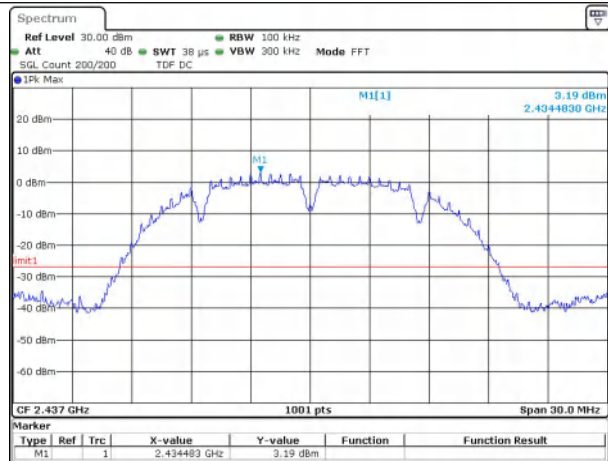
Test Result

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	0.29	/	PASS
						30~1000	0.1	-49.01	≤-29.71	Pass
						1000~26500	0.1	-35.60	≤-29.71	Pass
2	NTNV	802.11b(20M)	2437	1Mbps	ANT1	Reference	0.1	3.19	/	PASS
						30~1000	0.1	-48.87	≤-26.81	Pass
						1000~26500	0.1	-36.63	≤-26.81	Pass
3	NTNV	802.11b(20M)	2462	1Mbps	ANT1	Reference	0.1	2.02	/	PASS
						30~1000	0.1	-48.32	≤-27.98	Pass
						1000~26500	0.1	-36.04	≤-27.98	Pass
4	NTNV	802.11g(20M)	2412	6Mbps	ANT1	Reference	0.1	-1.06	/	PASS
						30~1000	0.1	-47.96	≤-31.06	Pass
						1000~26500	0.1	-36.50	≤-31.06	Pass
5	NTNV	802.11g(20M)	2437	6Mbps	ANT1	Reference	0.1	-2.67	/	PASS
						30~1000	0.1	-48.72	≤-32.67	Pass
						1000~26500	0.1	-36.84	≤-32.67	Pass
6	NTNV	802.11g(20M)	2462	6Mbps	ANT1	Reference	0.1	-1.52	/	PASS
						30~1000	0.1	-49.39	≤-31.52	Pass
						1000~26500	0.1	-36.45	≤-31.52	Pass
7	NTNV	802.11n(20M)	2412	MCS0	ANT1	Reference	0.1	-0.95	/	PASS
						30~1000	0.1	-49.32	≤-30.95	Pass
						1000~26500	0.1	-37.18	≤-30.95	Pass
8	NTNV	802.11n(20M)	2437	MCS0	ANT1	Reference	0.1	-4.5	/	PASS
						30~1000	0.1	-49.62	≤-34.50	Pass
						1000~26500	0.1	-37.23	≤-34.50	Pass
9	NTNV	802.11n(20M)	2462	MCS0	ANT1	Reference	0.1	-2.04	/	PASS

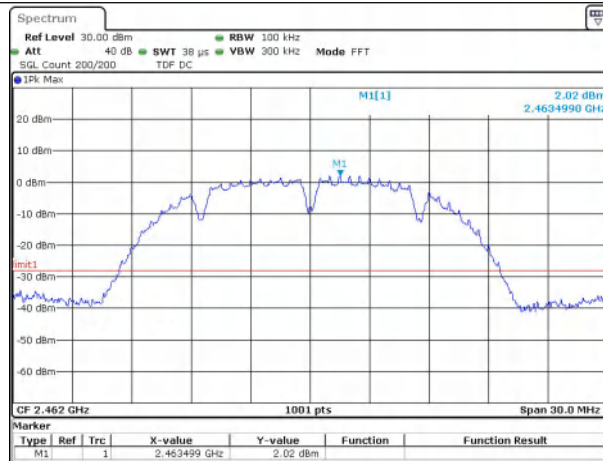
						30~1000	0.1	-49.21	$\leq$ -32.04	Pass
						1000~26500	0.1	-37.07	$\leq$ -32.04	Pass

Test Graphs

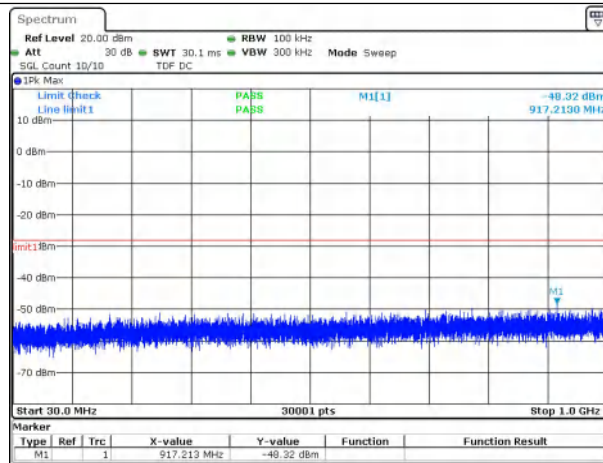




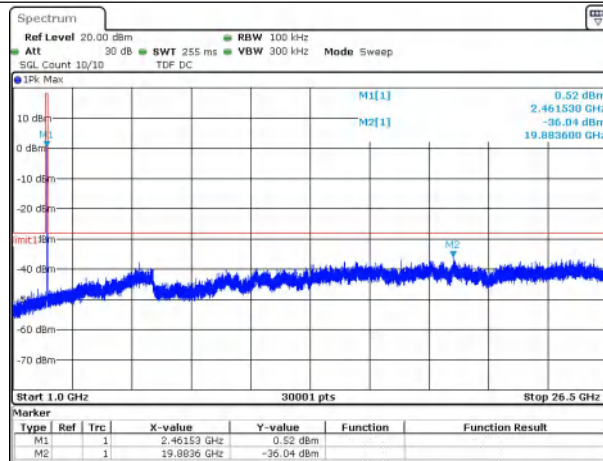
NTNV_802.11b(20M)_2462_1Mbps_ANT1



Date: 13.OCT.2026 10:18:32

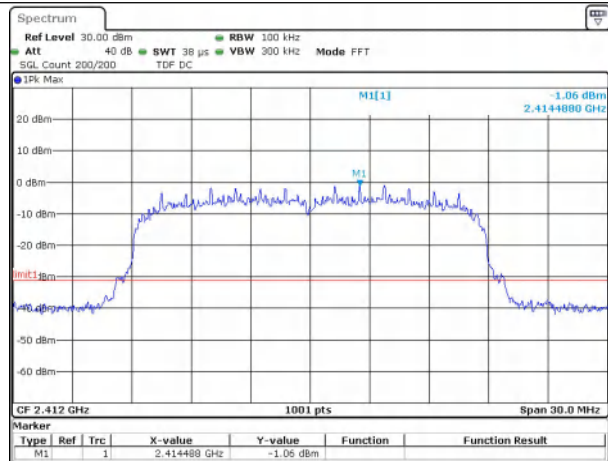


Date: 13.OCT.2026 10:18:39

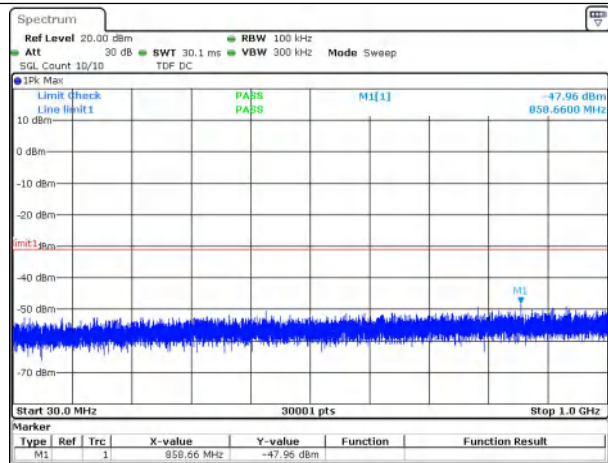


Date: 13.OCT.2026 10:18:53

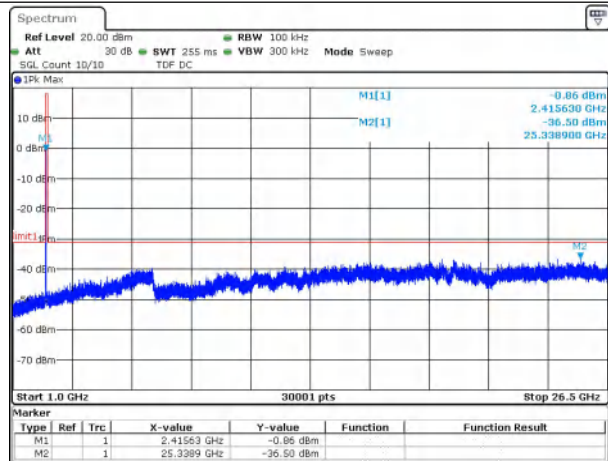
NTNV_802.11g(20M)_2412_6Mbps_ANT1



Date: 13.OCT.2026 10:24:40

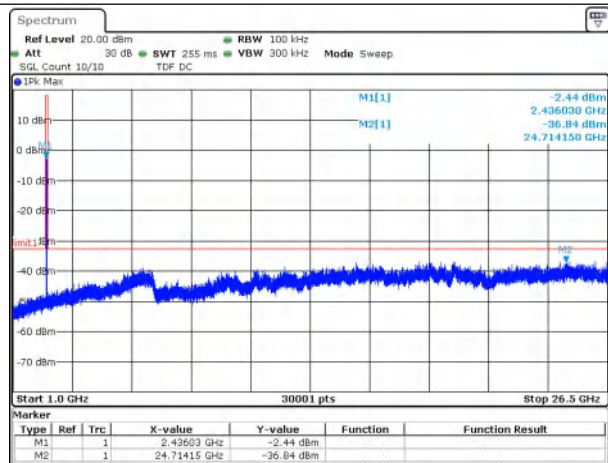
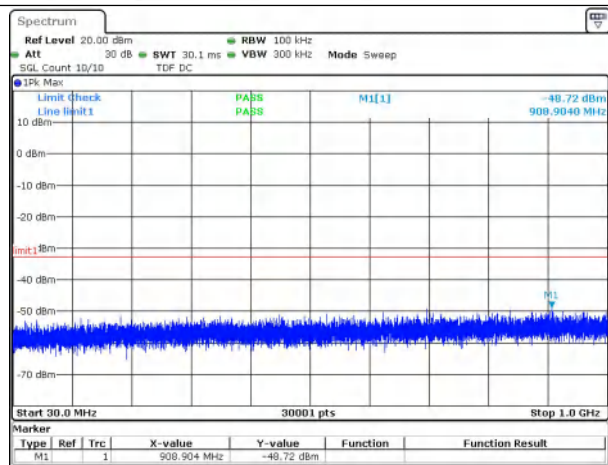
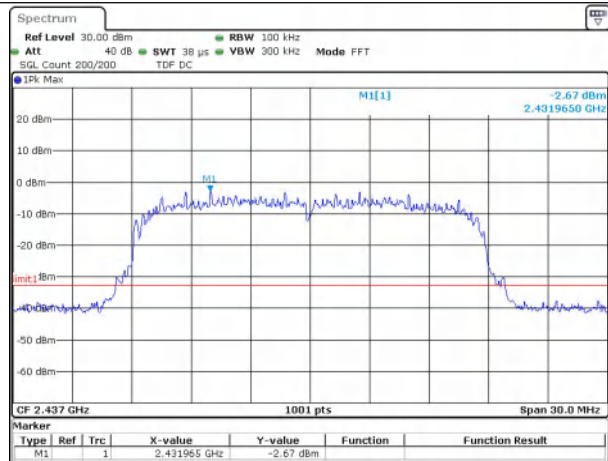


Date: 13.OCT.2026 10:24:46

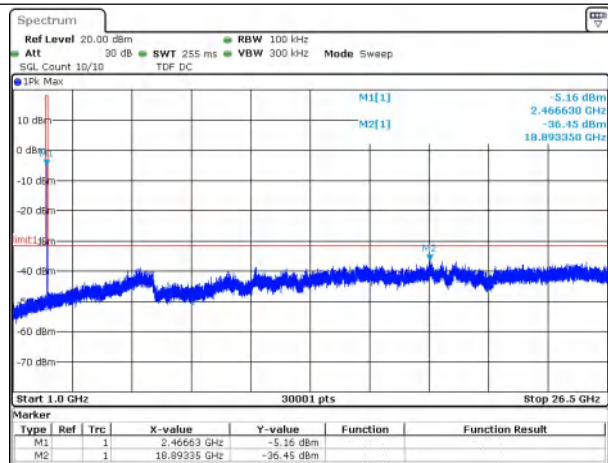
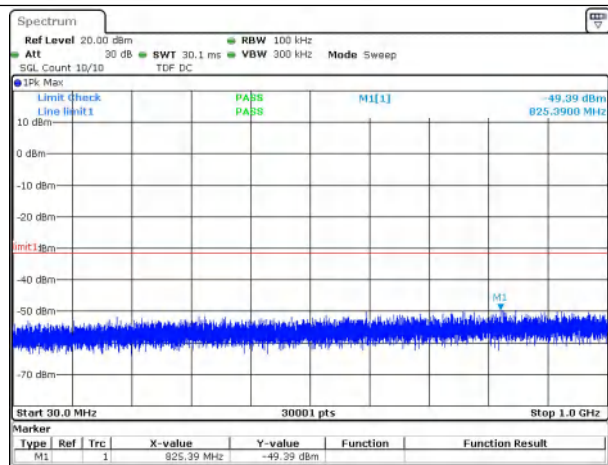
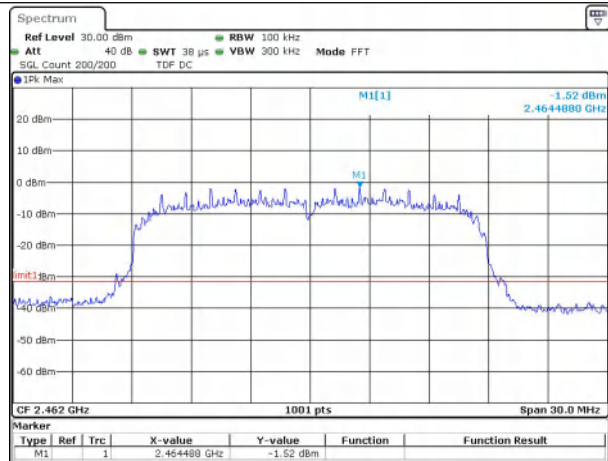


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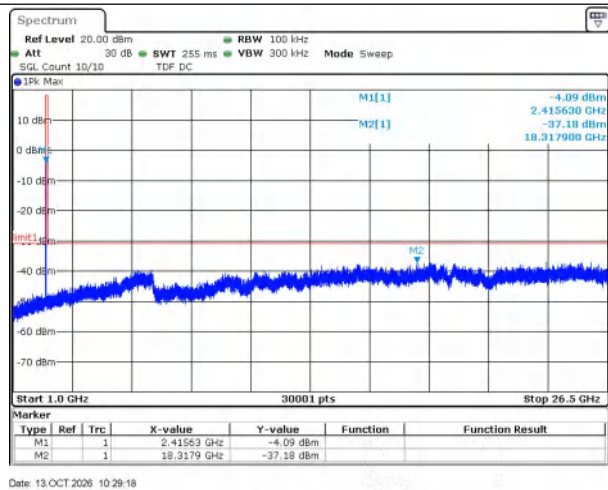
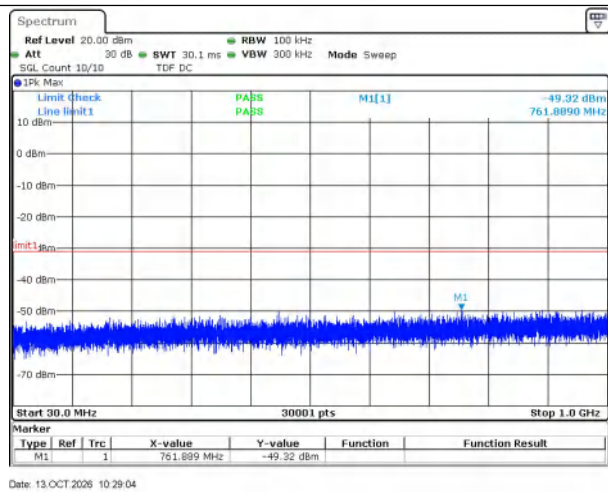
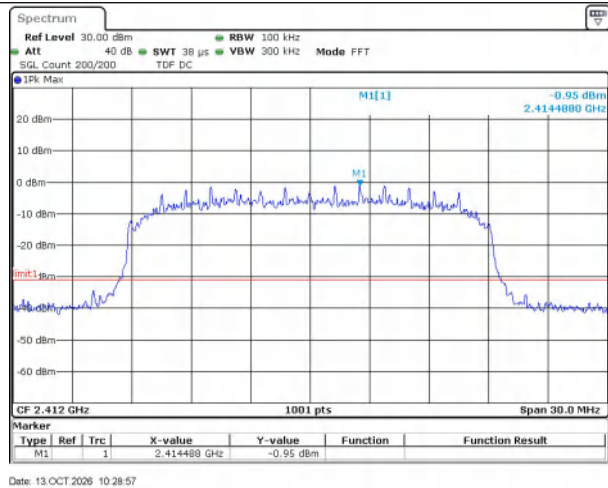
NTNV_802.11g(20M)_2437_6Mbps_ANT1



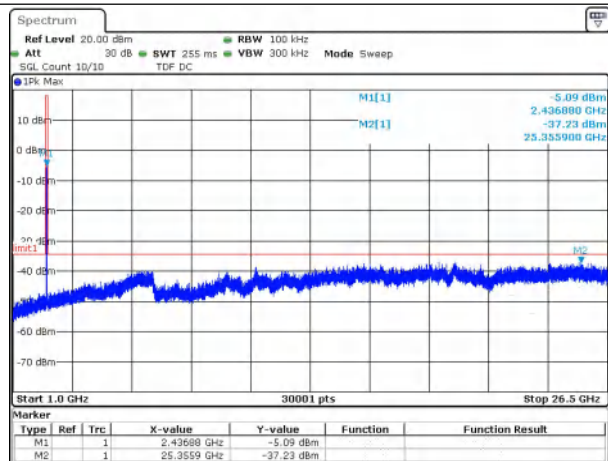
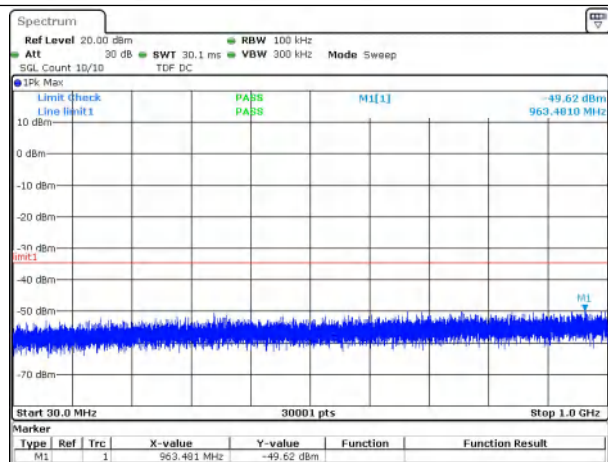
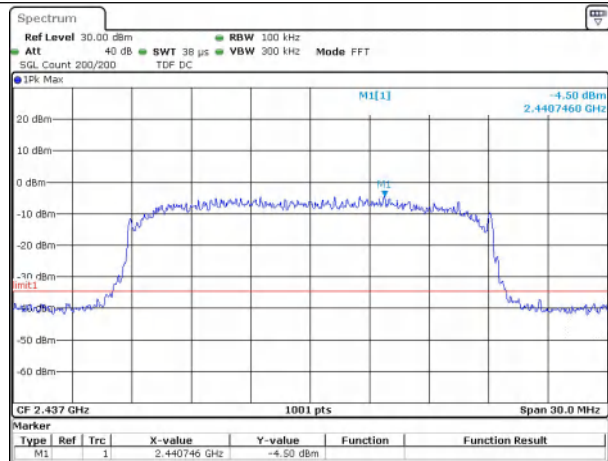
NTNV_802.11g(20M)_2462_6Mbps_ANT1



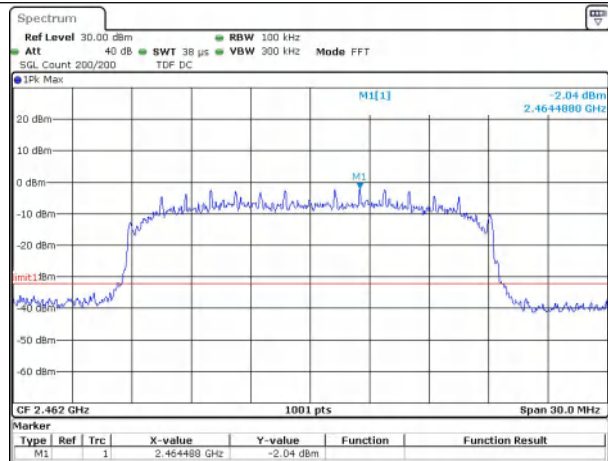
NTNV_802.11n(20M)_2412_MCS0_ANT1



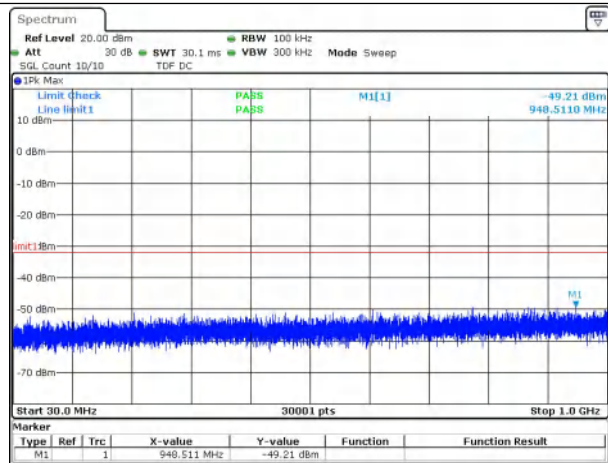
NTNV_802.11n(20M)_2437_MCS0_ANT1



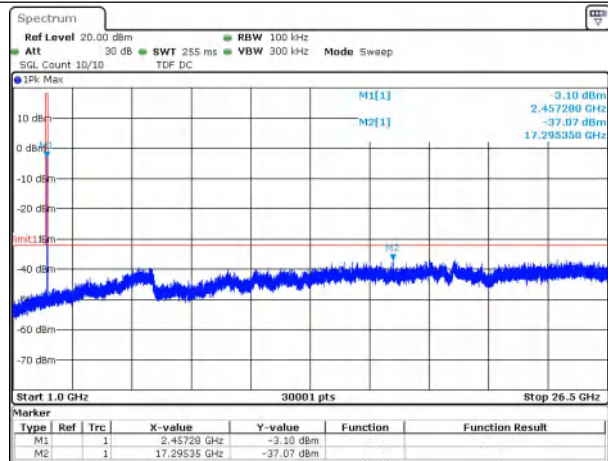
NTNV_802.11n(20M)_2462_MCS0_ANT1



Date: 13.OCT.2026 10:31:17



Date: 13.OCT.2026 10:31:23



Date: 13.OCT.2026 10:31:38

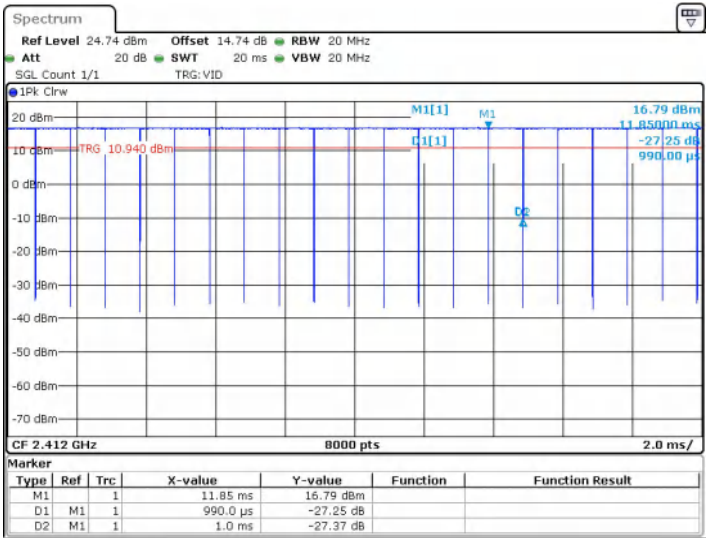
Appendix H: Duty Cycle

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	0.99	1.01	98.02
11G	2412	0.69	0.70	98.57
	2437	0.69	0.70	98.57
	2462	0.69	0.70	98.57
11N20SISO	2412	0.65	0.67	97.01
	2437	0.66	0.67	98.51
	2462	0.65	0.66	98.48

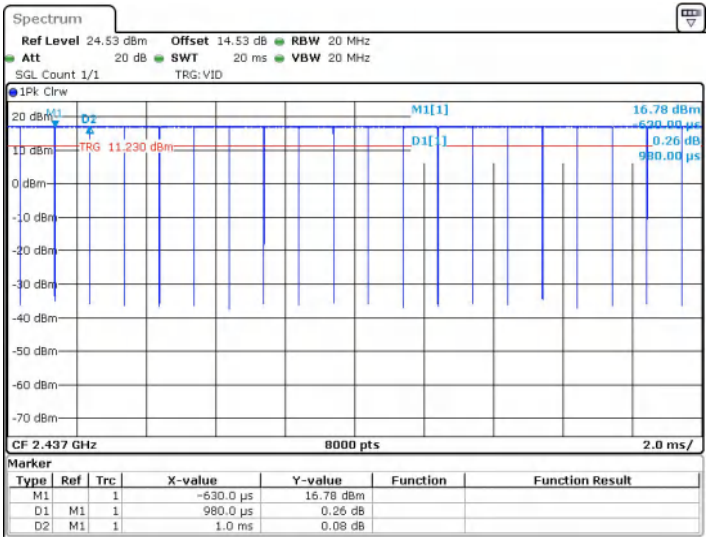
Test Graphs

11B_Ant1_2412



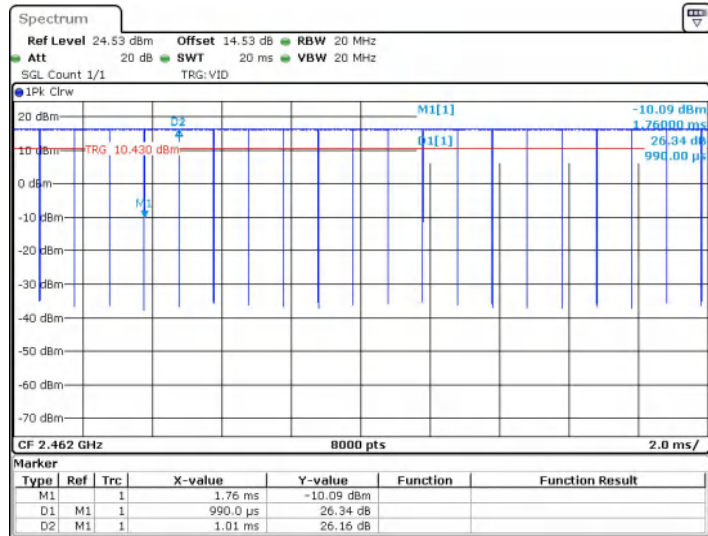
Date: 23 JUN 2026 11:39:25

11B_Ant1_2437



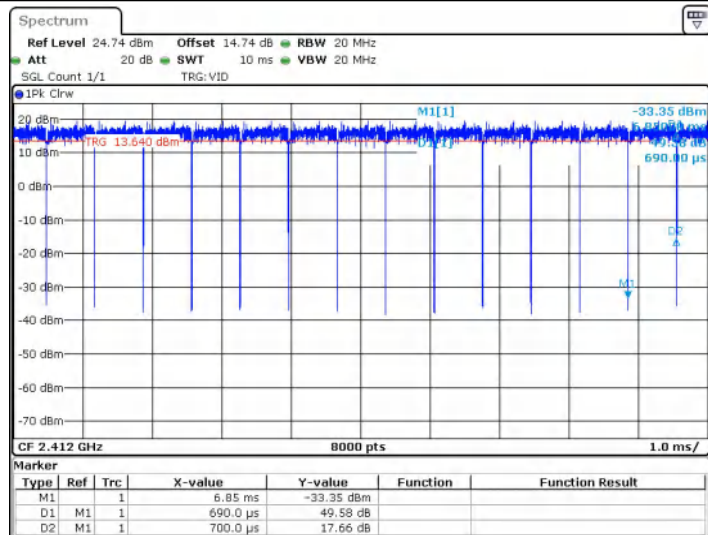
Date: 23 JUN 2026 11:43:17

11B_Ant1_2462



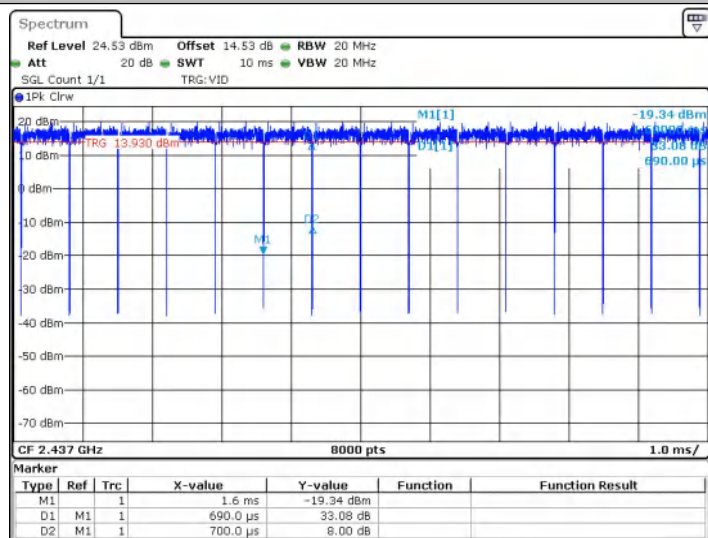
Date: 23 JUN 2026 11:45:29

11G_Ant1_2412



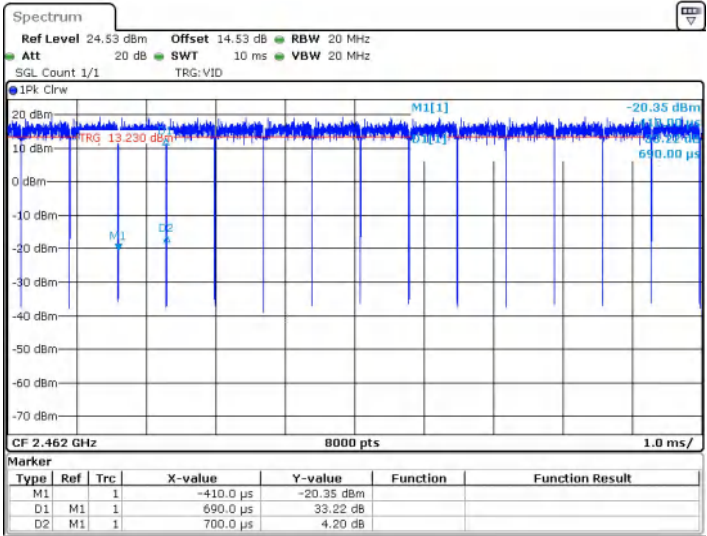
Date: 23 JUN 2026 11:47:27

11G_Ant1_2437



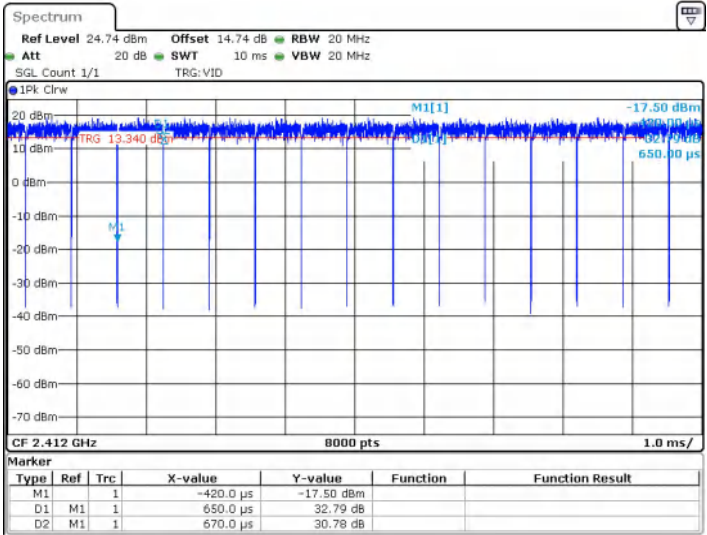
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11G_Ant1_2462



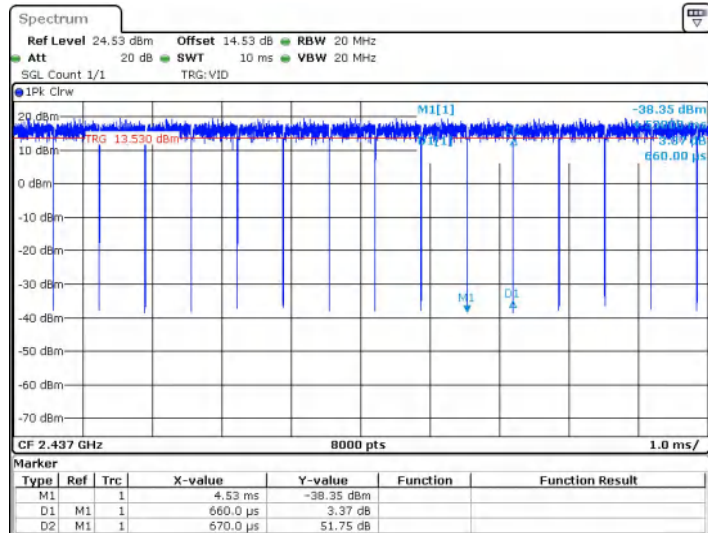
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11N20SISO_Ant1_2412



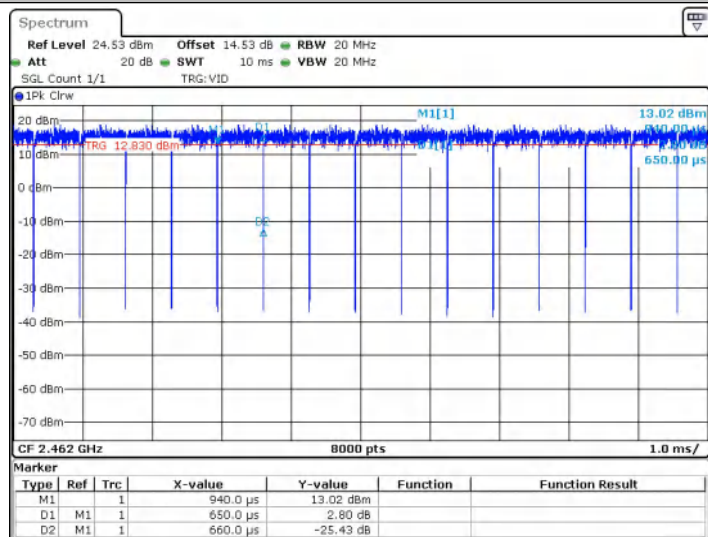
Date: 23 JUN 2026 11:53:53

11N20SISO_Ant1_2437



Date: 23 JUN 2026 11:58:24

11N20SISO_Ant1_2462



Date: 23 JUN 2026 12:02:22