



CQASZ20260300609E-01

Summary

NO.	Item	Verdict
1	DTS Bandwidth	Pass
2	Occupied Channel Bandwidth	Pass
3	Maximum conducted output power	Pass
4	Maximum power spectral density	Pass
5	Band edge measurements	Pass
6	Conducted Spurious Emission	Pass
7	Duty Cycle	Pass

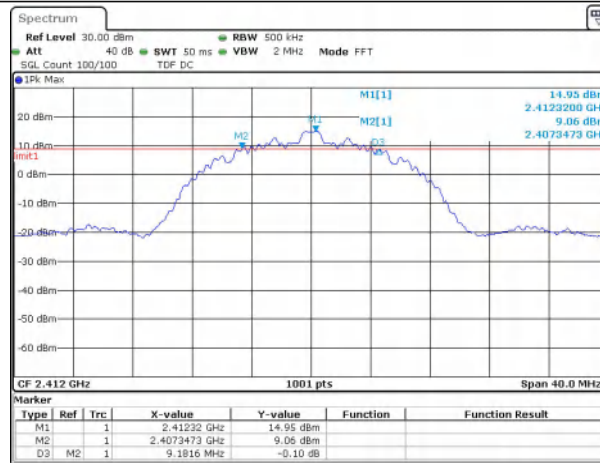
Appendix A: DTS Bandwidth

Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	6dB Occupy Bandwidth (MHz)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
1	NTNV	802.11b(20M)	2412	1Mbps	ANT1	9.18	2407.00	2417.00	≥ 0.5	Pass
2	NTNV	802.11b(20M)	2437	1Mbps	ANT1	8.74	2432.00	2441.00	≥ 0.5	Pass
3	NTNV	802.11b(20M)	2462	1Mbps	ANT1	9.25	2457.00	2467.00	≥ 0.5	Pass
4	NTNV	802.11g(20M)	2412	6Mbps	ANT1	16.82	2404.00	2420.00	≥ 0.5	Pass
5	NTNV	802.11g(20M)	2437	6Mbps	ANT1	16.37	2429.00	2445.00	≥ 0.5	Pass
6	NTNV	802.11g(20M)	2462	6Mbps	ANT1	16.89	2454.00	2470.00	≥ 0.5	Pass
7	NTNV	802.11n(20M)	2412	MCS0	ANT1	17.04	2404.00	2421.00	≥ 0.5	Pass
8	NTNV	802.11n(20M)	2437	MCS0	ANT1	16.11	2429.00	2445.00	≥ 0.5	Pass
9	NTNV	802.11n(20M)	2462	MCS0	ANT1	17.06	2454.00	2471.00	≥ 0.5	Pass
13	NTNV	802.11n(40M)	2422	MCS0	ANT1	36.08	2404.00	2440.00	≥ 0.5	Pass
14	NTNV	802.11n(40M)	2437	MCS0	ANT1	36.03	2419.00	2455.00	≥ 0.5	Pass
15	NTNV	802.11n(40M)	2452	MCS0	ANT1	36.23	2434.00	2470.00	≥ 0.5	Pass
10	NTNV	802.11ax(20M)	2412	MCS0	ANT1	17.05	2404.00	2421.00	≥ 0.5	Pass
11	NTNV	802.11ax(20M)	2437	MCS0	ANT1	16.09	2429.00	2445.00	≥ 0.5	Pass
12	NTNV	802.11ax(20M)	2462	MCS0	ANT1	17.07	2454.00	2471.00	≥ 0.5	Pass
16	NTNV	802.11ax(40M)	2422	MCS0	ANT1	33.96	2405.00	2439.00	≥ 0.5	Pass
17	NTNV	802.11ax(40M)	2437	MCS0	ANT1	34.28	2420.00	2454.00	≥ 0.5	Pass
18	NTNV	802.11ax(40M)	2452	MCS0	ANT1	35.25	2434.00	2469.00	≥ 0.5	Pass

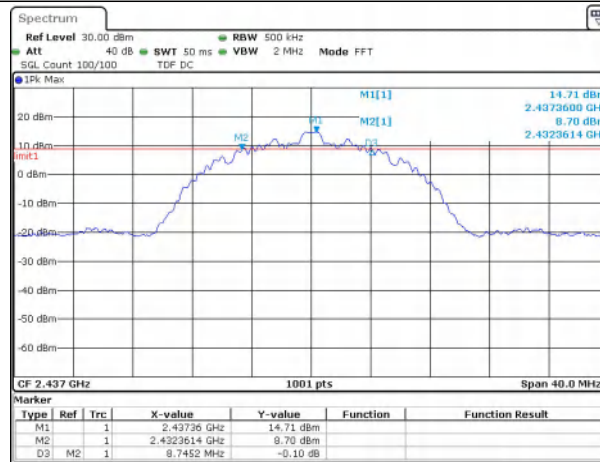
Test Graphs

NTNV_802.11b(20M)_2412_1Mbps_ANT1



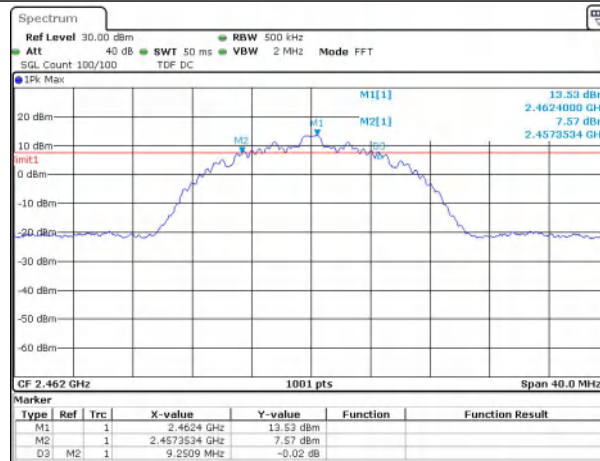
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NTNV_802.11b(20M)_2437_1Mbps_ANT1



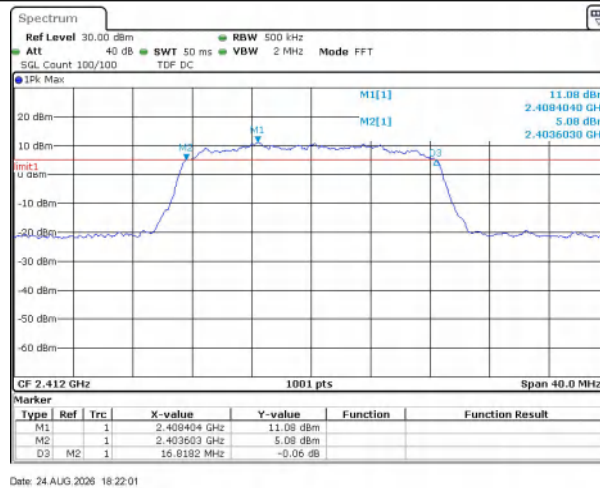
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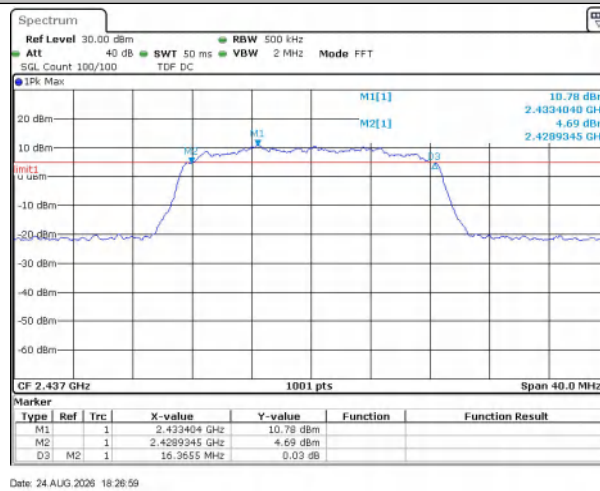


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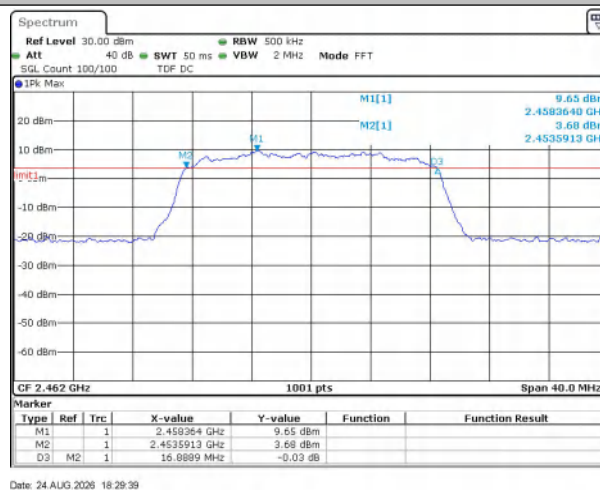
NTNV_802.11g(20M)_2412_6Mbps_ANT1



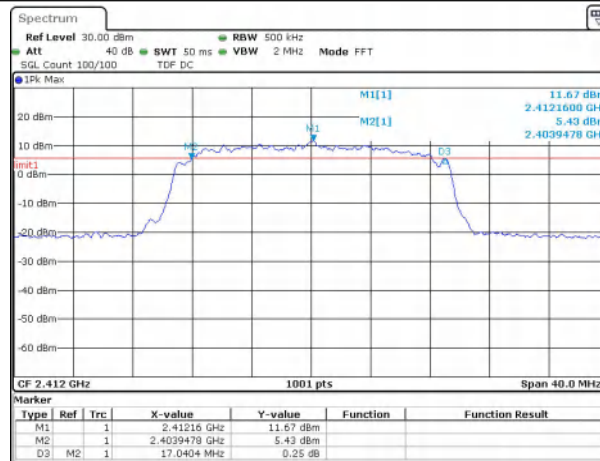
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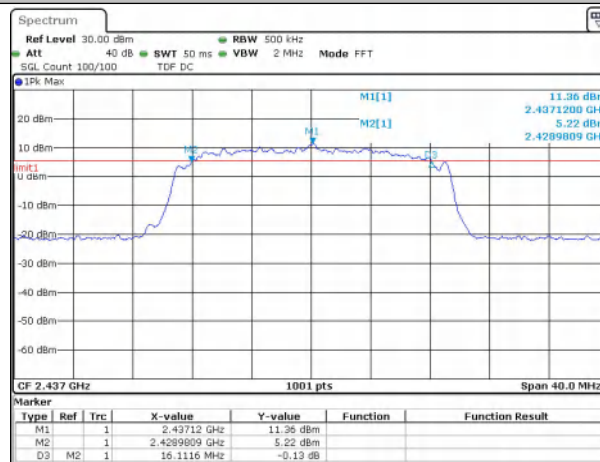


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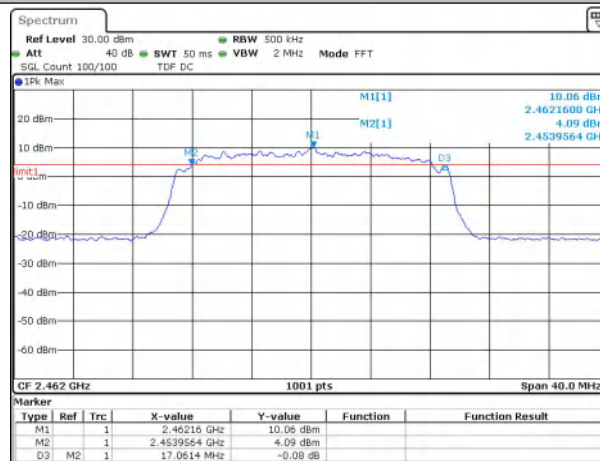
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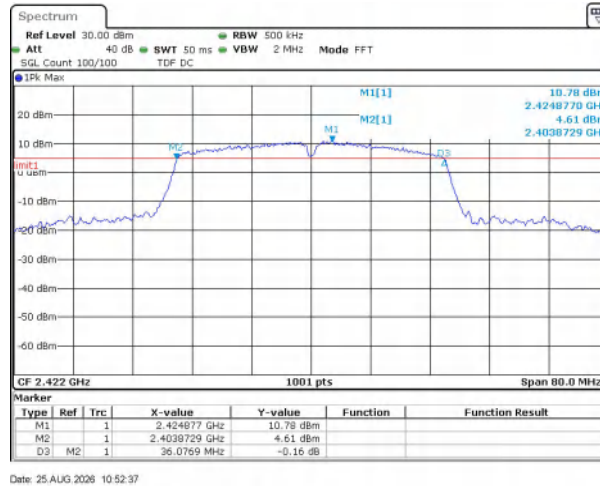
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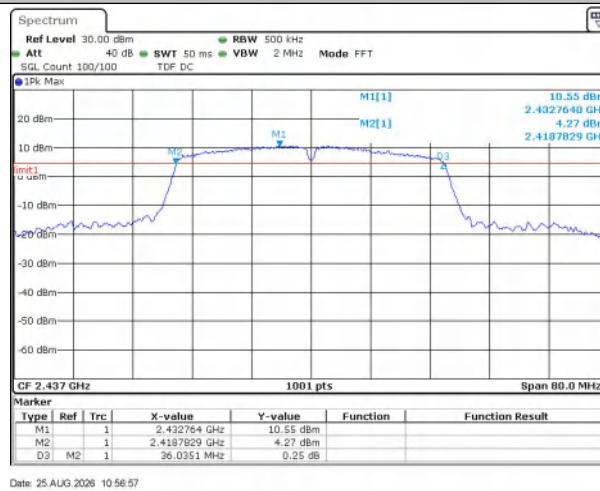


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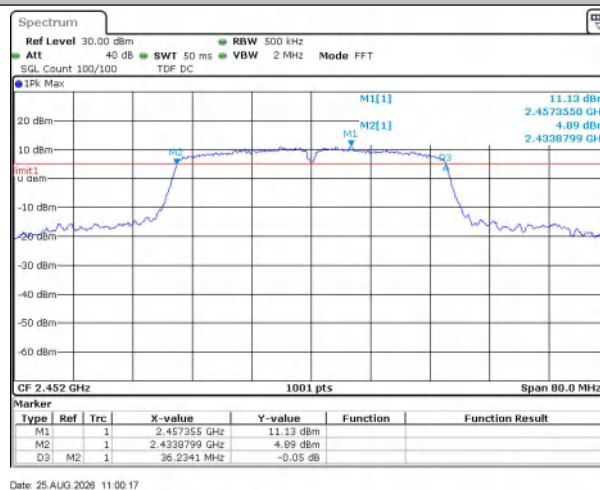
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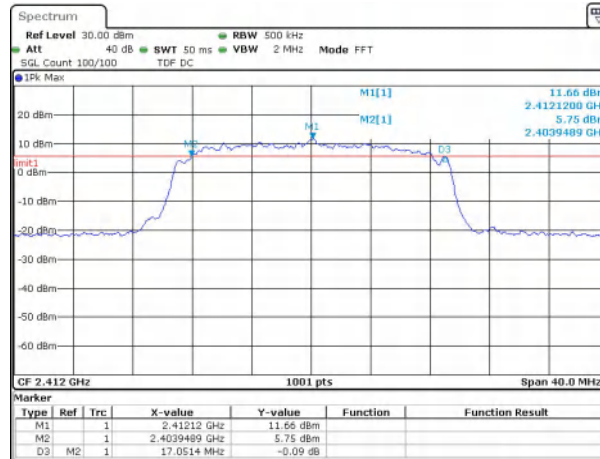
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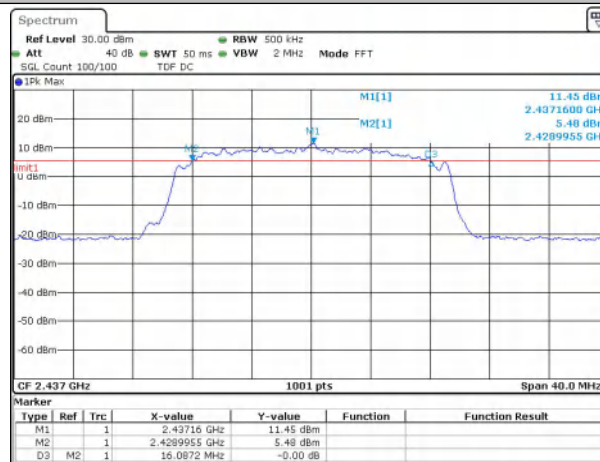


NTNV_802.11ax(20M)_2412_MCS0_ANT1



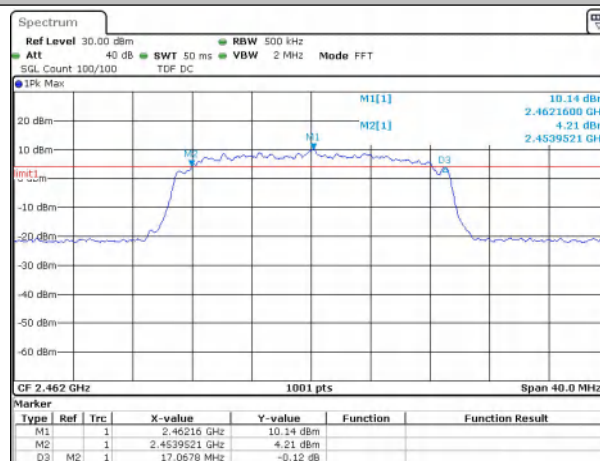
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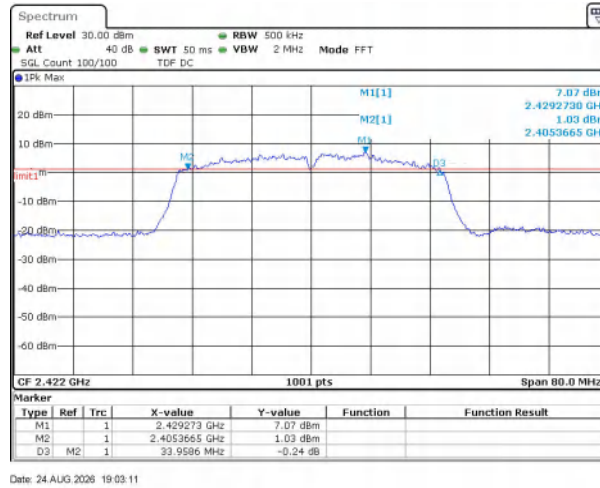
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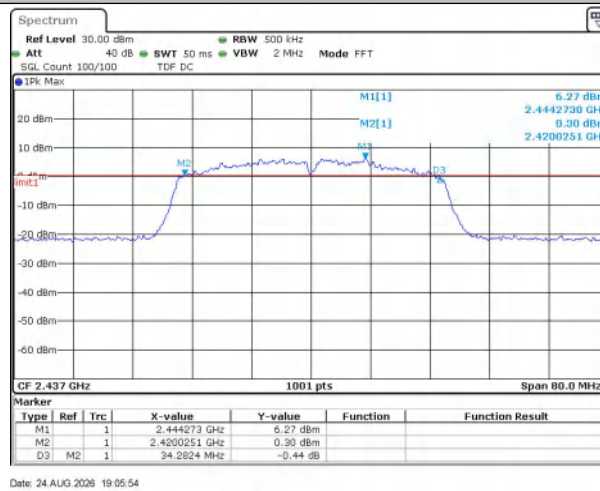


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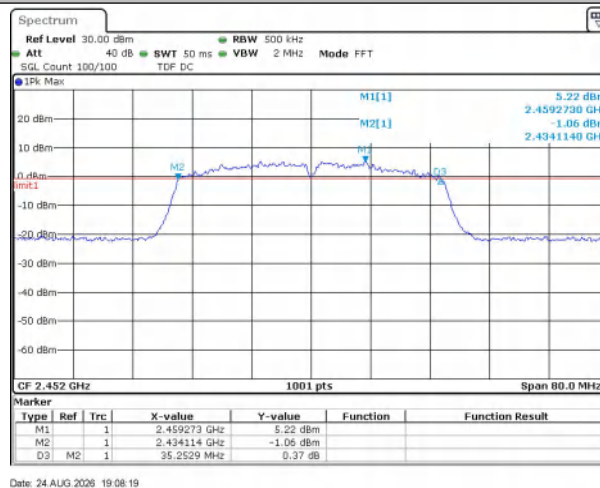
NTNV_802.11ax(40M)_2422_MCS0_ANT1



NTNV_802.11ax(40M)_2437_MCS0_ANT1



NTNV_802.11ax(40M)_2452_MCS0_ANT1



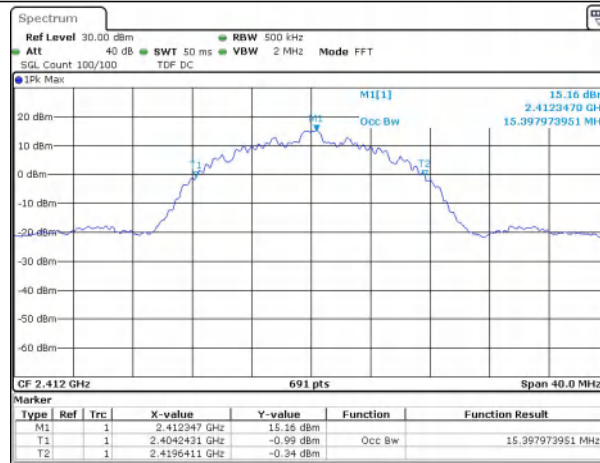
Appendix B: Occupied Channel Bandwidth

Test Result

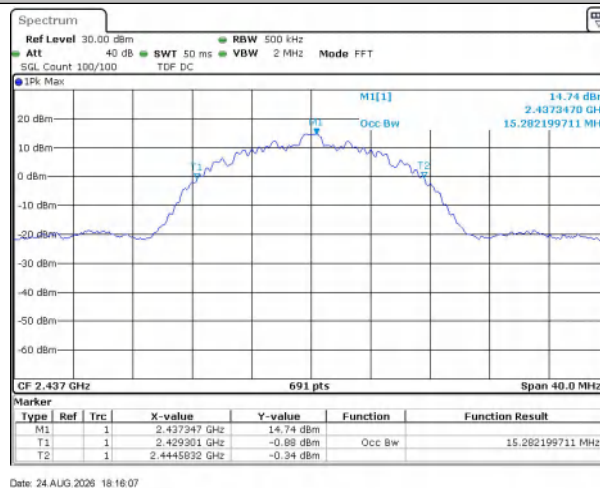
NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	99% OBW (MHz)	Limit (MHz)	FL (MHz)	FH (MHz)	Verdict
1	NTNV	802.11b(20 M)	2412	1Mbps	ANT1	15.40	≥ 0.5	2404.00	2420.00	Pass
2	NTNV	802.11b(20 M)	2437	1Mbps	ANT1	15.28	≥ 0.5	2429.00	2445.00	Pass
3	NTNV	802.11b(20 M)	2462	1Mbps	ANT1	15.40	≥ 0.5	2454.00	2470.00	Pass
4	NTNV	802.11g(20 M)	2412	6Mbps	ANT1	17.31	≥ 0.5	2403.00	2421.00	Pass
5	NTNV	802.11g(20 M)	2437	6Mbps	ANT1	17.31	≥ 0.5	2428.00	2446.00	Pass
6	NTNV	802.11g(20 M)	2462	6Mbps	ANT1	17.37	≥ 0.5	2453.00	2471.00	Pass
7	NTNV	802.11n(20 M)	2412	MCS0	ANT1	18.23	≥ 0.5	2403.00	2421.00	Pass
8	NTNV	802.11n(20 M)	2437	MCS0	ANT1	18.23	≥ 0.5	2428.00	2446.00	Pass
9	NTNV	802.11n(20 M)	2462	MCS0	ANT1	18.23	≥ 0.5	2453.00	2471.00	Pass
13	NTNV	802.11n(40 M)	2422	MCS0	ANT1	36.47	≥ 0.5	2404.00	2440.00	Pass
14	NTNV	802.11n(40 M)	2437	MCS0	ANT1	36.47	≥ 0.5	2419.00	2455.00	Pass
15	NTNV	802.11n(40 M)	2452	MCS0	ANT1	36.82	≥ 0.5	2434.00	2470.00	Pass
10	NTNV	802.11ax(20M)	2412	MCS0	ANT1	18.23	≥ 0.5	2403.00	2421.00	Pass
11	NTNV	802.11ax(20M)	2437	MCS0	ANT1	18.23	≥ 0.5	2428.00	2446.00	Pass
12	NTNV	802.11ax(20M)	2462	MCS0	ANT1	18.23	≥ 0.5	2453.00	2471.00	Pass
16	NTNV	802.11ax(40M)	2422	MCS0	ANT1	36.35	≥ 0.5	2404.00	2440.00	Pass
17	NTNV	802.11ax(40M)	2437	MCS0	ANT1	36.24	≥ 0.5	2419.00	2455.00	Pass
18	NTNV	802.11ax(40M)	2452	MCS0	ANT1	36.47	≥ 0.5	2434.00	2470.00	Pass

Test Graphs

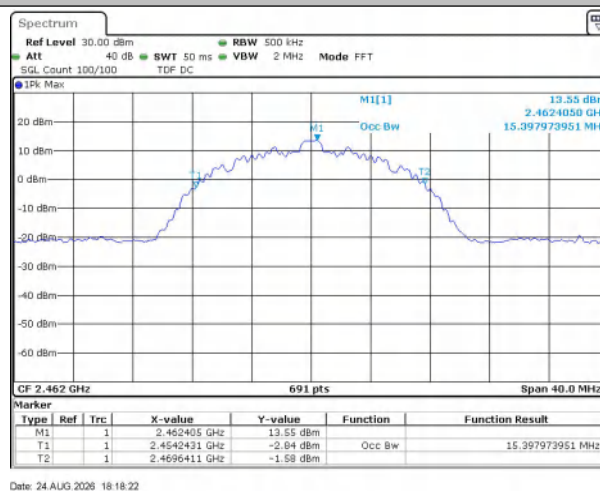
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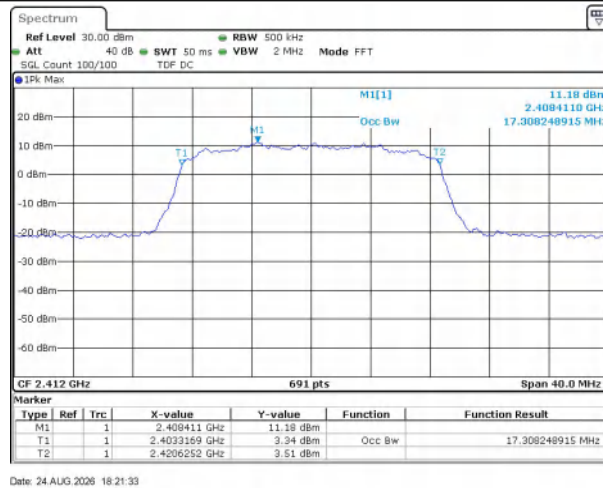
NTNV_802.11b(20M)_2437_1Mbps_ANT1



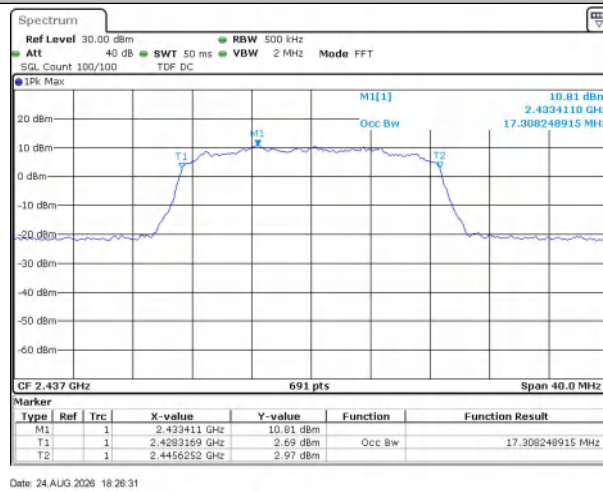
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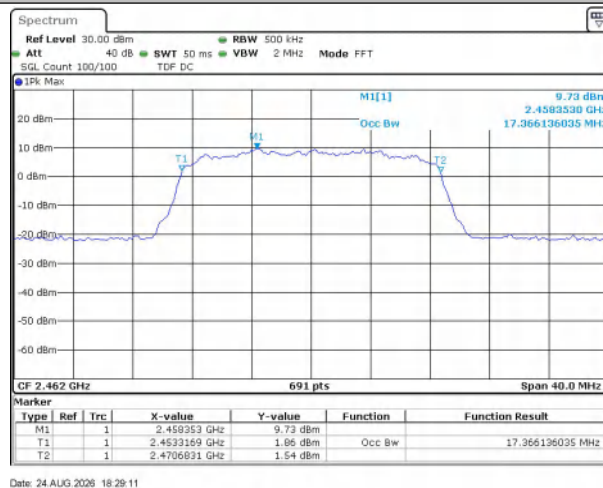
NTNV_802.11g(20M)_2412_6Mbps_ANT1



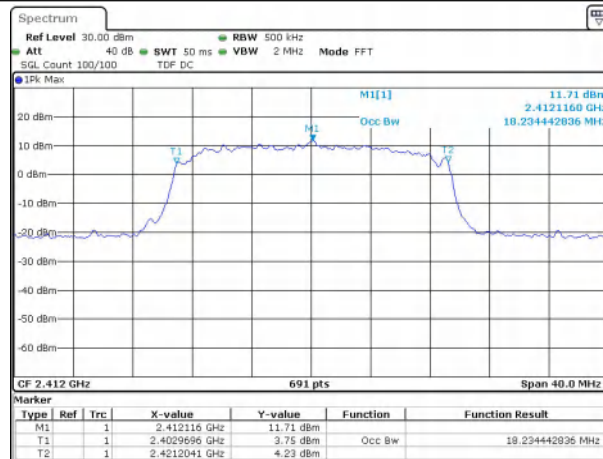
NTNV_802.11g(20M)_2437_6Mbps_ANT1



NTNV_802.11g(20M)_2462_6Mbps_ANT1

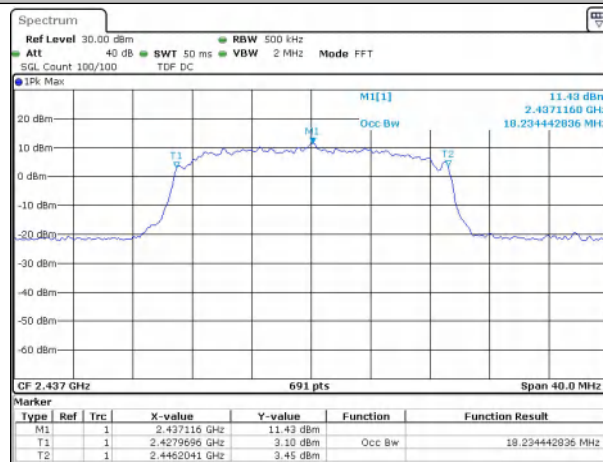


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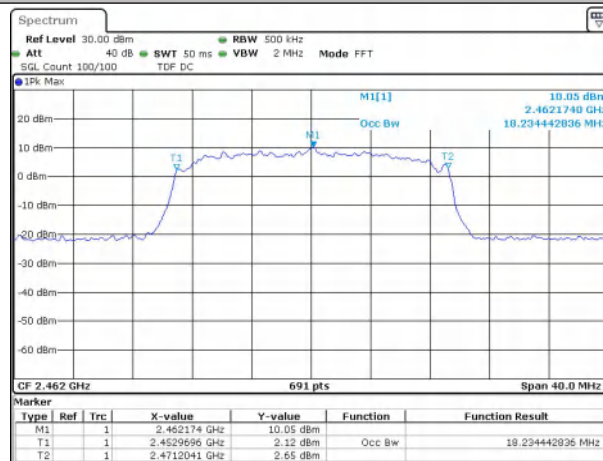
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NTNV_802.11n(20M)_2437_MCS0_ANT1



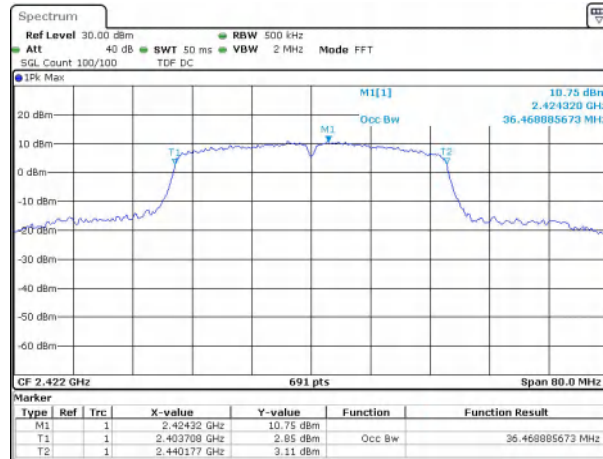
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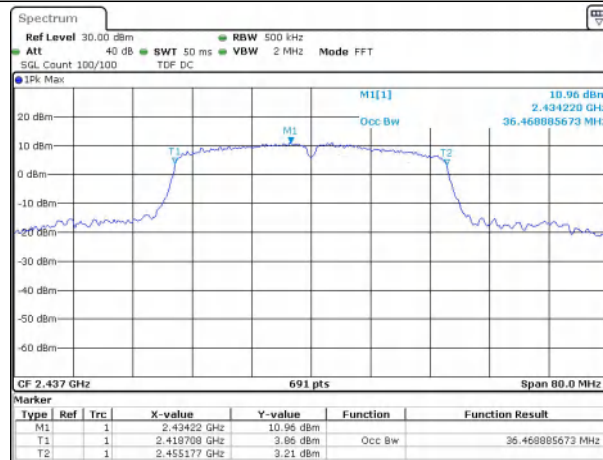
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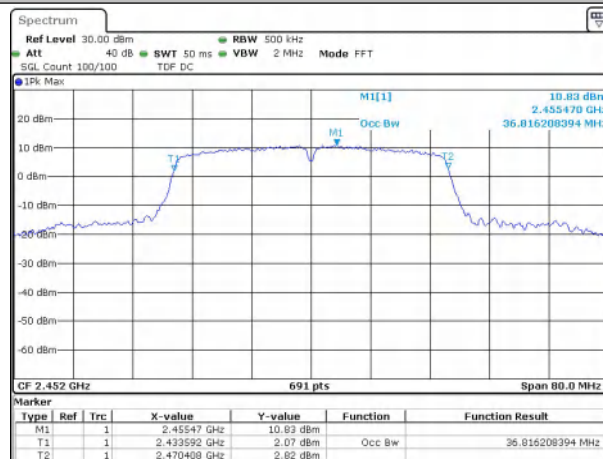
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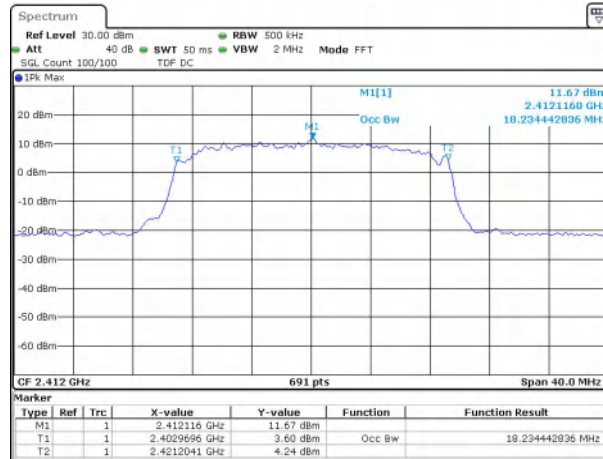
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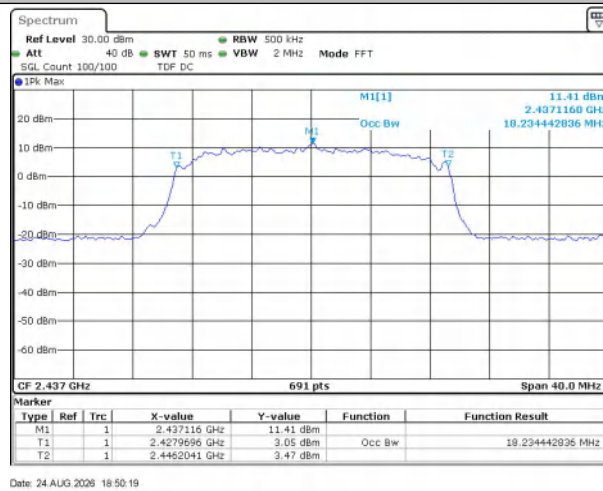


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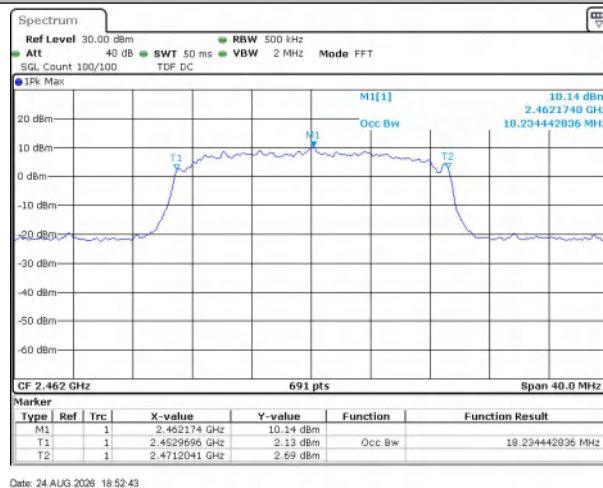
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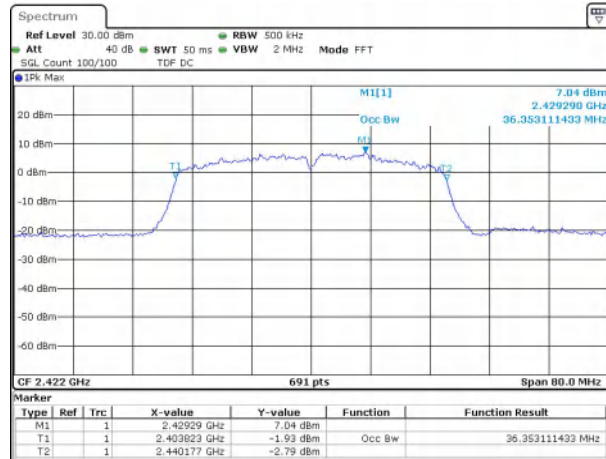
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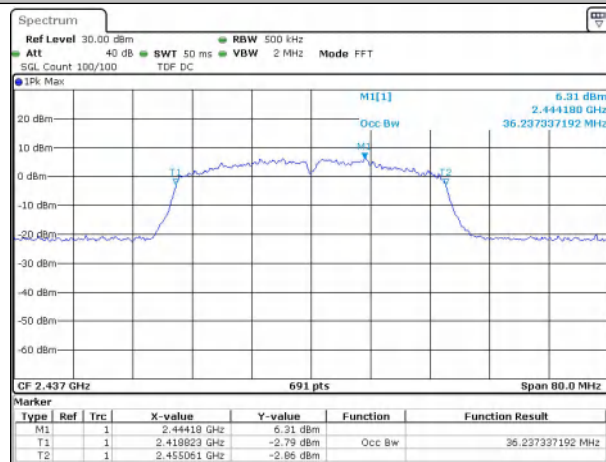
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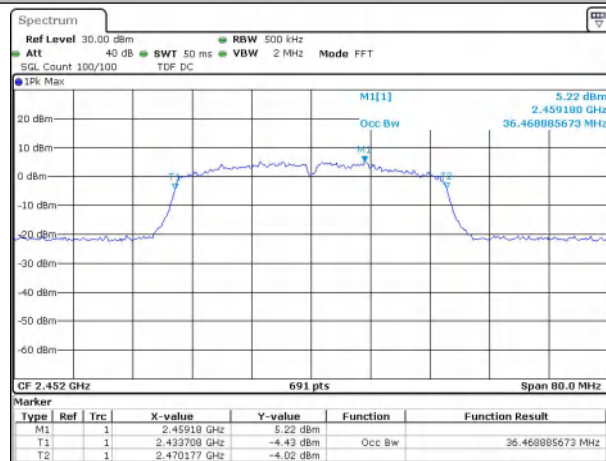
NTNV_802.11ax(40M)_2422_MCS0_ANT1



NTNV_802.11ax(40M)_2437_MCS0_ANT1



NTNV_802.11ax(40M)_2452_MCS0_ANT1



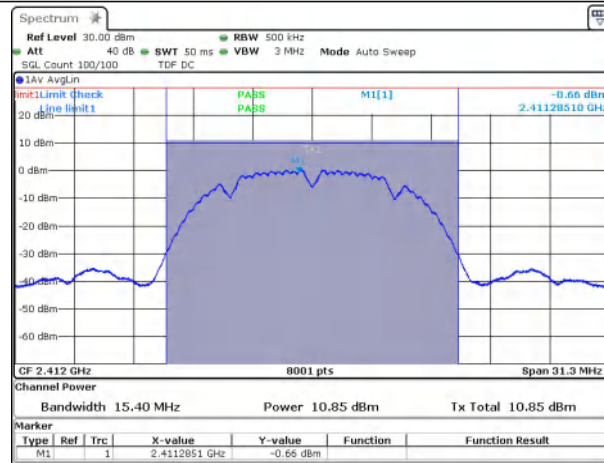
Appendix C: Maximum conducted output power

Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Detector	Antenna	Conducted Peak Power (dBm)	Conducted Limit (dBm)	Verdict
1	NTNV	802.11b(20 M)	2412	AVER	ANT1	10.85	≤28.09	Pass
2	NTNV	802.11b(20 M)	2437	AVER	ANT1	10.59	≤28.09	Pass
3	NTNV	802.11b(20 M)	2462	AVER	ANT1	9.49	≤28.09	Pass
4	NTNV	802.11g(20 M)	2412	AVER	ANT1	7.26	≤28.09	Pass
5	NTNV	802.11g(20 M)	2437	AVER	ANT1	6.91	≤28.09	Pass
6	NTNV	802.11g(20 M)	2462	AVER	ANT1	5.83	≤28.09	Pass
7	NTNV	802.11n(20 M)	2412	AVER	ANT1	7.31	≤28.09	Pass
8	NTNV	802.11n(20 M)	2437	AVER	ANT1	6.93	≤28.09	Pass
9	NTNV	802.11n(20 M)	2462	AVER	ANT1	5.75	≤28.09	Pass
13	NTNV	802.11n(40 M)	2422	AVER	ANT1	8.62	≤28.09	Pass
14	NTNV	802.11n(40 M)	2437	AVER	ANT1	8.92	≤28.09	Pass
15	NTNV	802.11n(40 M)	2452	AVER	ANT1	9.18	≤28.09	Pass
10	NTNV	802.11ax(20M)	2412	AVER	ANT1	7.30	≤28.09	Pass
11	NTNV	802.11ax(20M)	2437	AVER	ANT1	6.95	≤28.09	Pass
12	NTNV	802.11ax(20M)	2462	AVER	ANT1	5.77	≤28.09	Pass
17	NTNV	802.11ax(40M)	2422	AVER	ANT1	6.20	≤28.09	Pass
18	NTNV	802.11ax(40M)	2437	AVER	ANT1	5.68	≤28.09	Pass
19	NTNV	802.11ax(40M)	2452	AVER	ANT1	4.90	≤28.09	Pass

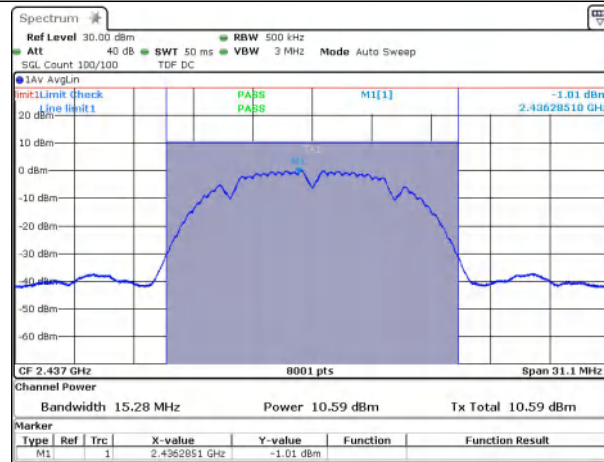
Test Graphs

NTNV_802.11b(20M)_2412_1Mbps_ANT1_AV



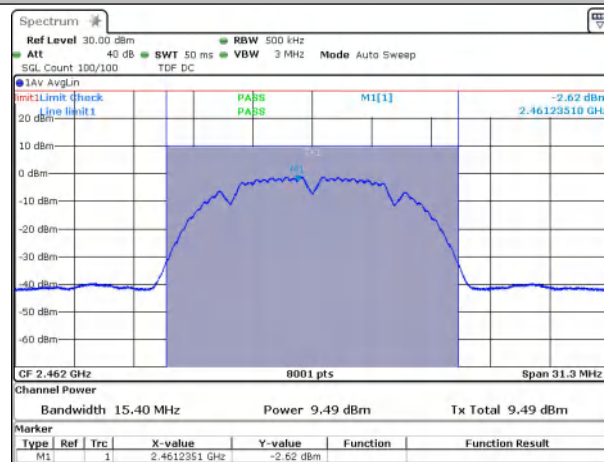
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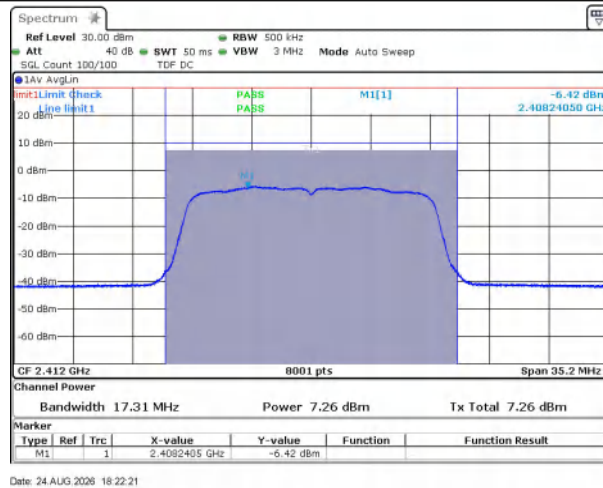
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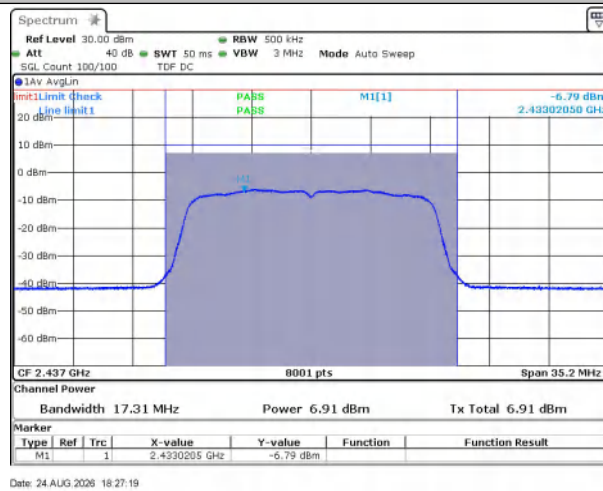


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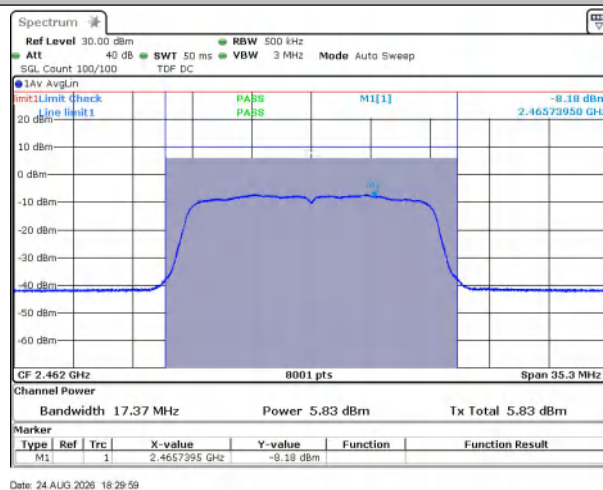
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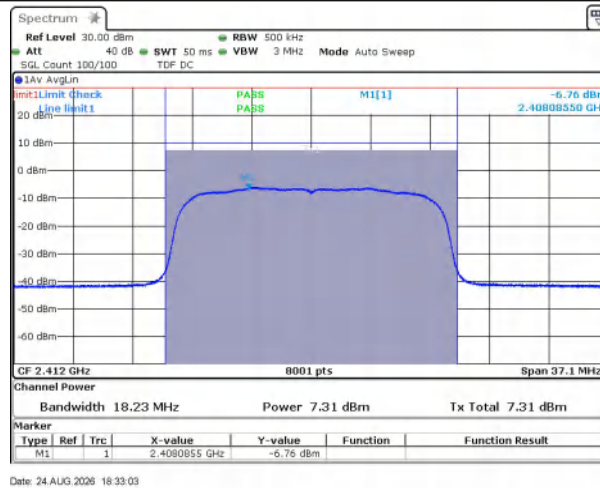
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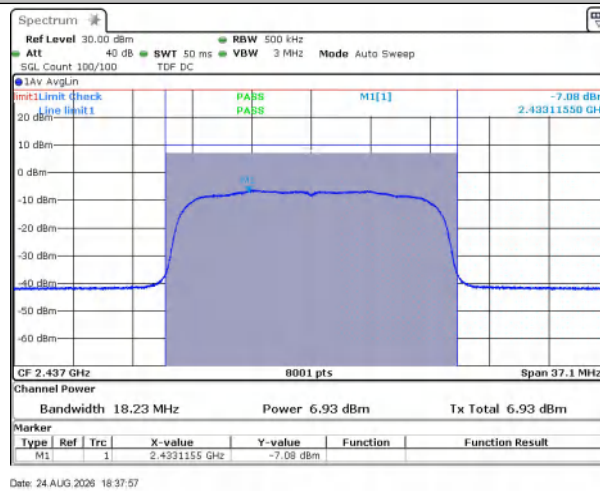
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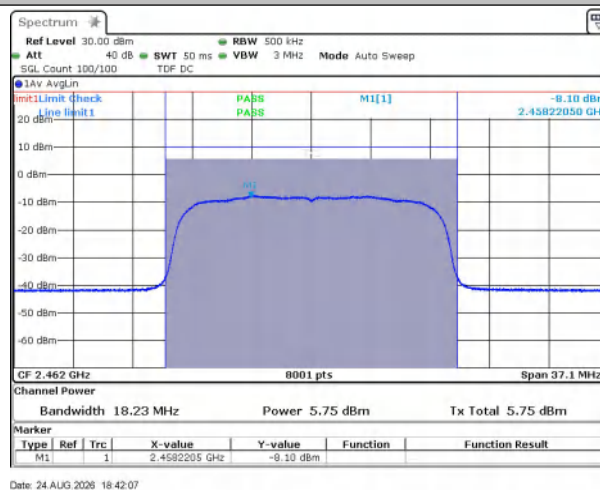
NTNV_802.11n(20M)_2412_MCS0_ANT1_AV



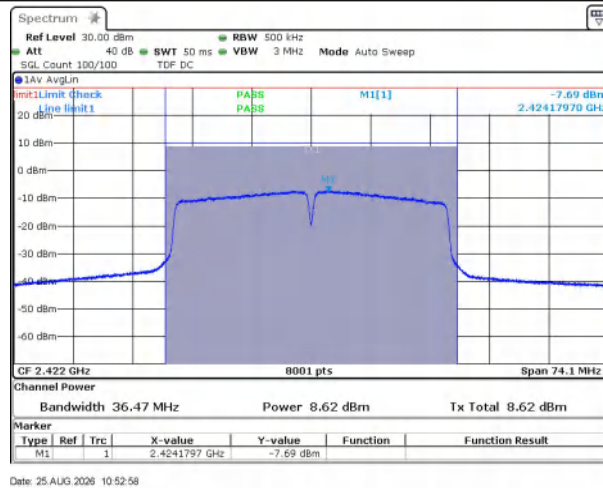
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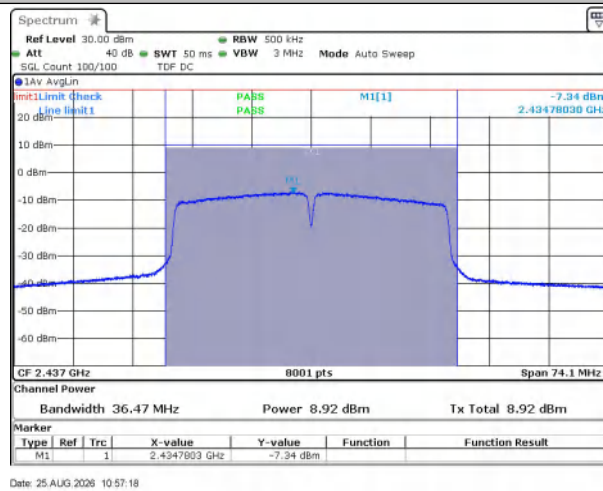
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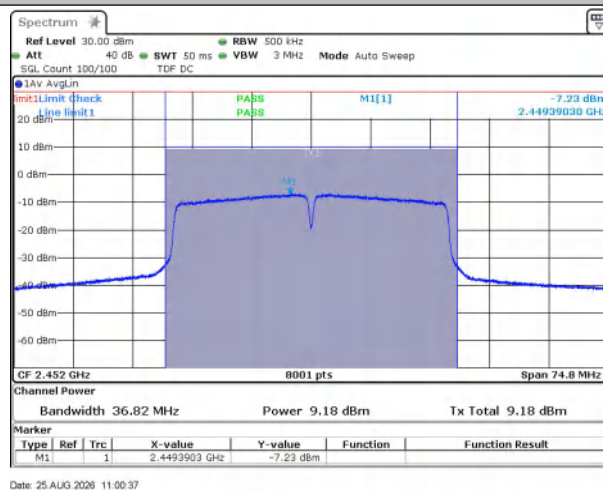
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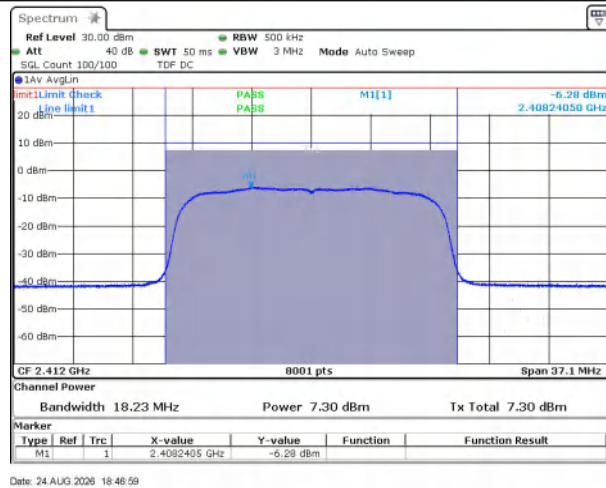
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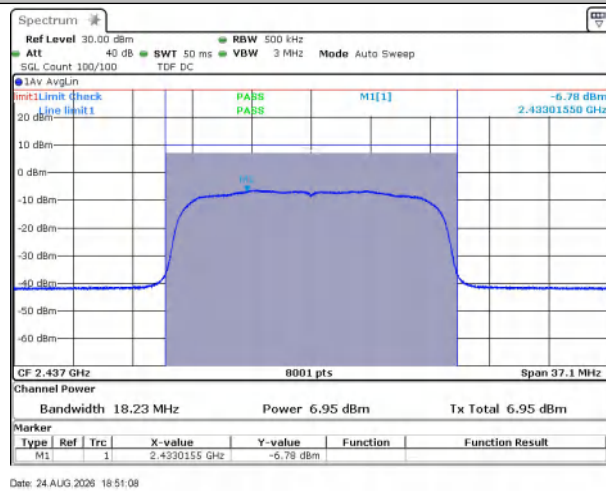
NTNV_802.11n(40M)_2452_MCS0_ANT1_AV



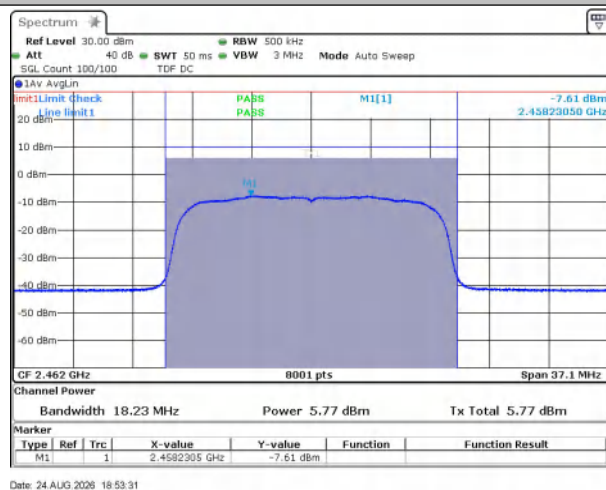
NTNV_802.11ax(20M)_2412_MCS0_ANT1_AV



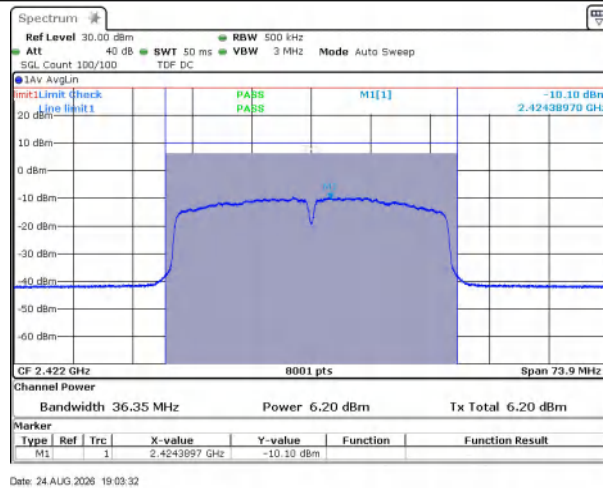
NTNV_802.11ax(20M)_2437_MCS0_ANT1_AV



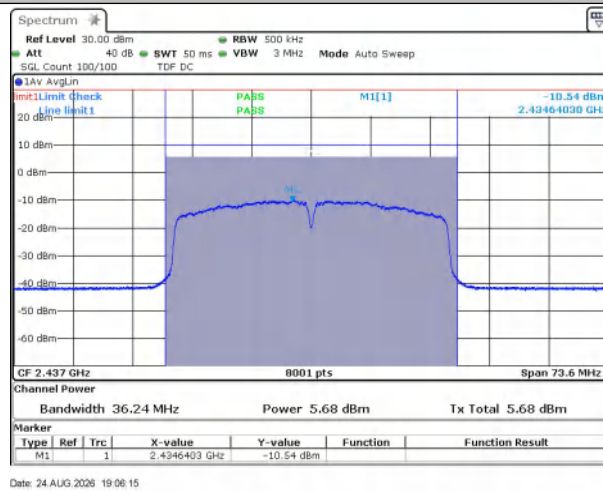
NTNV_802.11ax(20M)_2462_MCS0_ANT1_AV



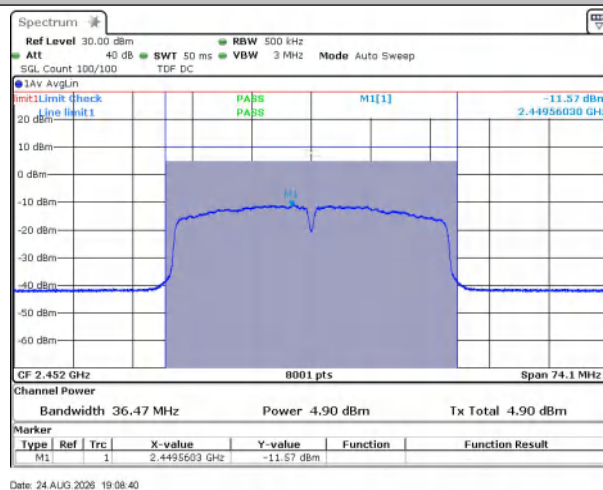
NTNV_802.11ax(40M)_2422_MCS0_ANT1_AV



NTNV_802.11ax(40M)_2437_MCS0_ANT1_AV



NTNV_802.11ax(40M)_2452_MCS0_ANT1_AV



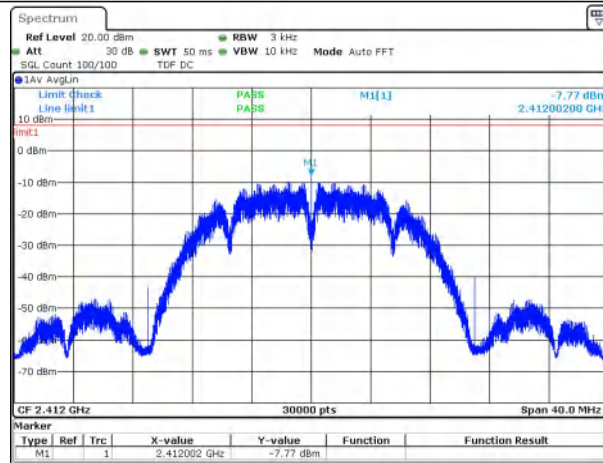
Appendix D: Maximum power spectral density

Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
1	NTNV	802.11b(20M)	2412	1Mbps	ANT1	-7.77	≤ 8	Pass
2	NTNV	802.11b(20M)	2437	1Mbps	ANT1	-7.46	≤ 8	Pass
3	NTNV	802.11b(20M)	2462	1Mbps	ANT1	-8.38	≤ 8	Pass
4	NTNV	802.11g(20M)	2412	6Mbps	ANT1	-12.87	≤ 8	Pass
5	NTNV	802.11g(20M)	2437	6Mbps	ANT1	-12.95	≤ 8	Pass
6	NTNV	802.11g(20M)	2462	6Mbps	ANT1	-13.90	≤ 8	Pass
7	NTNV	802.11n(20M)	2412	MCS0	ANT1	-13.38	≤ 8	Pass
8	NTNV	802.11n(20M)	2437	MCS0	ANT1	-13.48	≤ 8	Pass
9	NTNV	802.11n(20M)	2462	MCS0	ANT1	-14.72	≤ 8	Pass
13	NTNV	802.11n(40M)	2422	MCS0	ANT1	-16.28	≤ 8	Pass
14	NTNV	802.11n(40M)	2437	MCS0	ANT1	-15.90	≤ 8	Pass
15	NTNV	802.11n(40M)	2452	MCS0	ANT1	-15.82	≤ 8	Pass
10	NTNV	802.11ax(20M)	2412	MCS0	ANT1	-13.27	≤ 8	Pass
11	NTNV	802.11ax(20M)	2437	MCS0	ANT1	-13.59	≤ 8	Pass
12	NTNV	802.11ax(20M)	2462	MCS0	ANT1	-14.81	≤ 8	Pass
16	NTNV	802.11ax(40M)	2422	MCS0	ANT1	-13.91	≤ 8	Pass
17	NTNV	802.11ax(40M)	2437	MCS0	ANT1	-14.85	≤ 8	Pass
18	NTNV	802.11ax(40M)	2452	MCS0	ANT1	-15.36	≤ 8	Pass

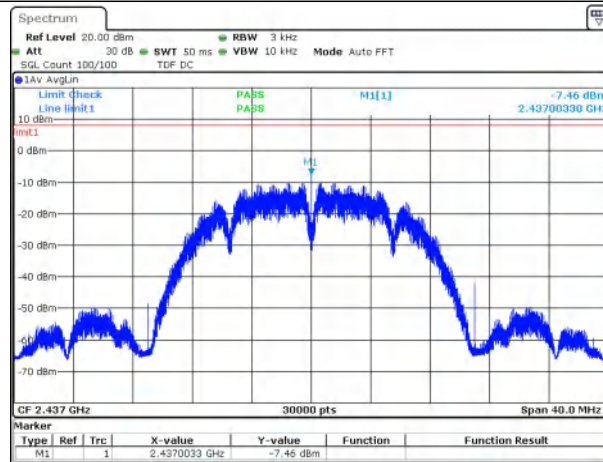
Test Graphs

NTNV_802.11b(20M)_2412_1Mbps_ANT1



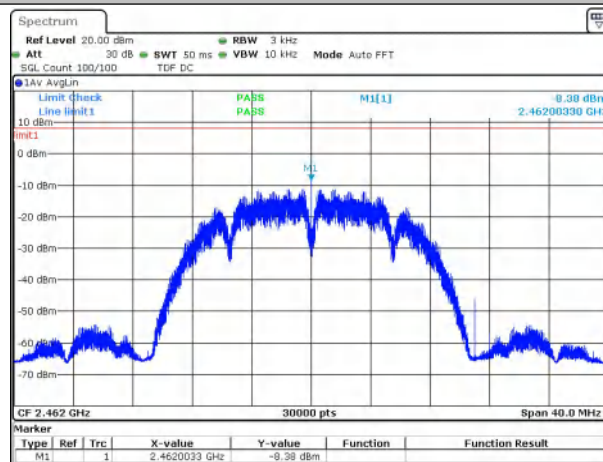
Date: 24 AUG 2026 18:14:13

NTNV_802.11b(20M)_2437_1Mbps_ANT1



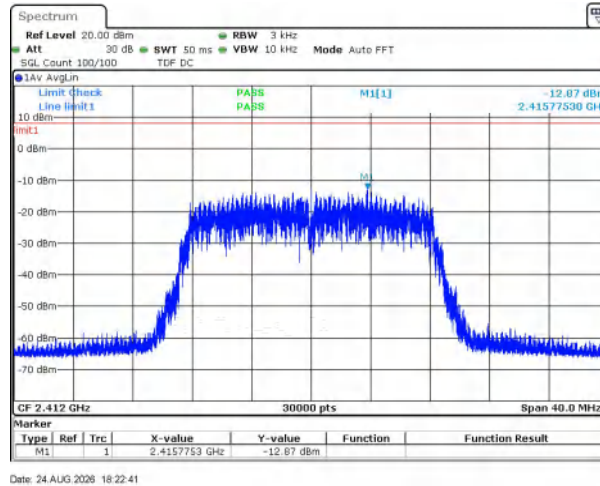
Date: 24 AUG 2026 18:17:14

NTNV_802.11b(20M)_2462_1Mbps_ANT1

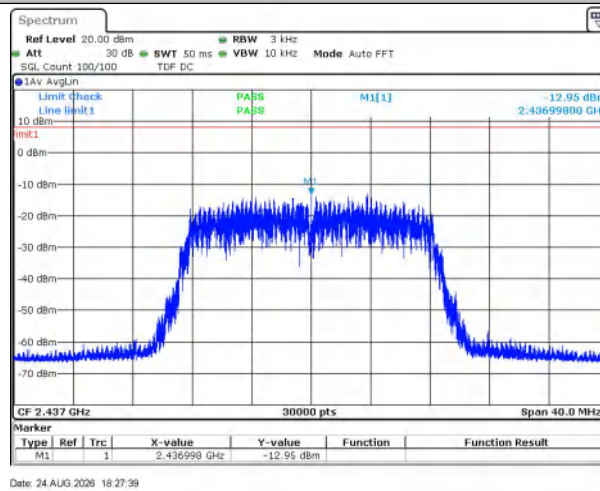


Date: 24 AUG 2026 18:19:29

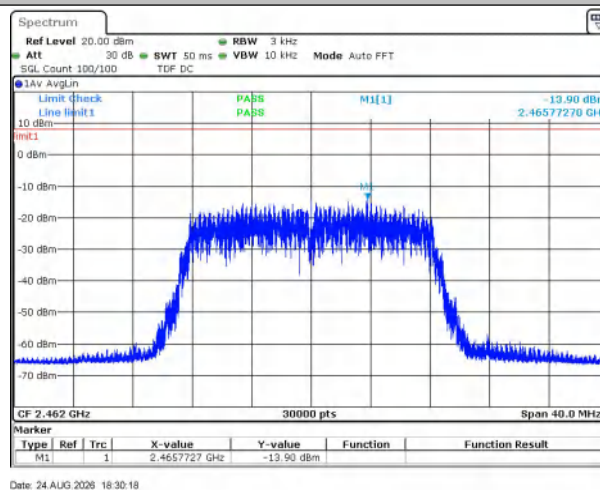
NTNV_802.11g(20M)_2412_6Mbps_ANT1



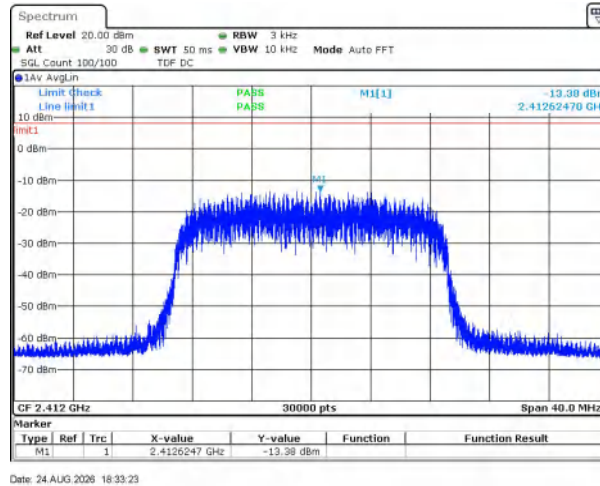
NTNV_802.11g(20M)_2437_6Mbps_ANT1



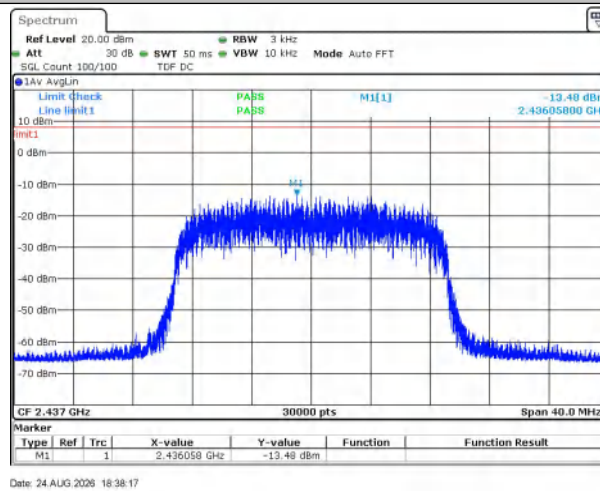
NTNV_802.11g(20M)_2462_6Mbps_ANT1



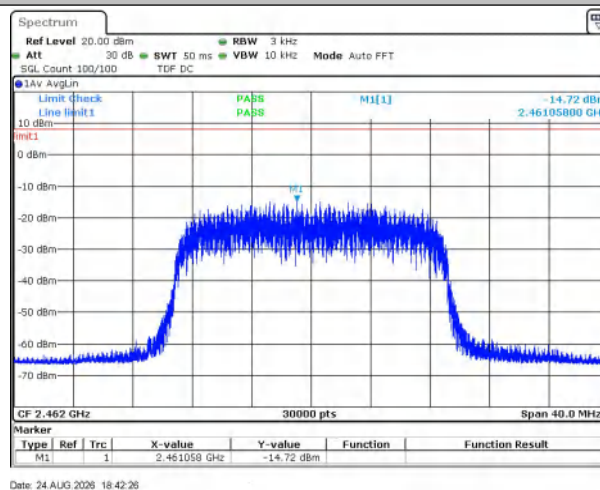
NTNV_802.11n(20M)_2412_MCS0_ANT1



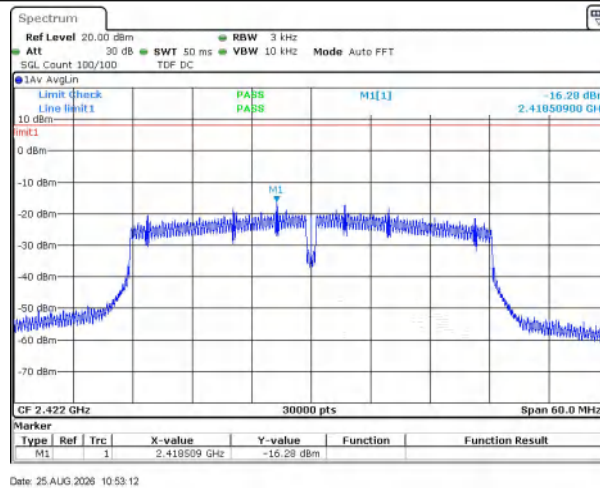
NTNV_802.11n(20M)_2437_MCS0_ANT1



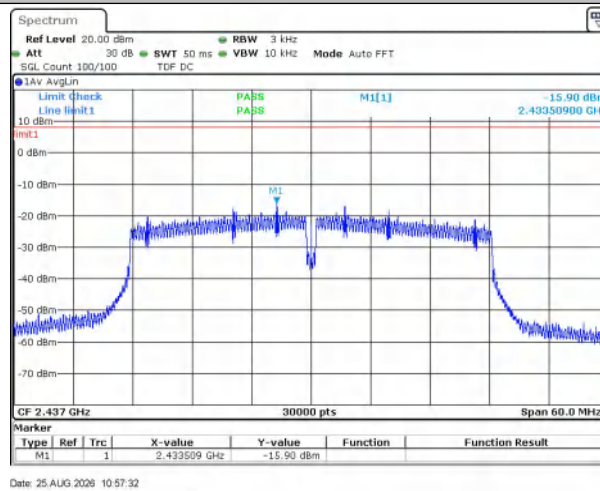
NTNV_802.11n(20M)_2462_MCS0_ANT1



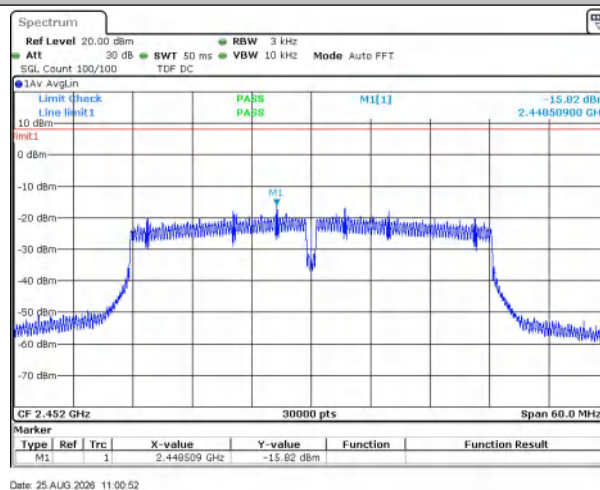
NTNV_802.11n(40M)_2422_MCS0_ANT1



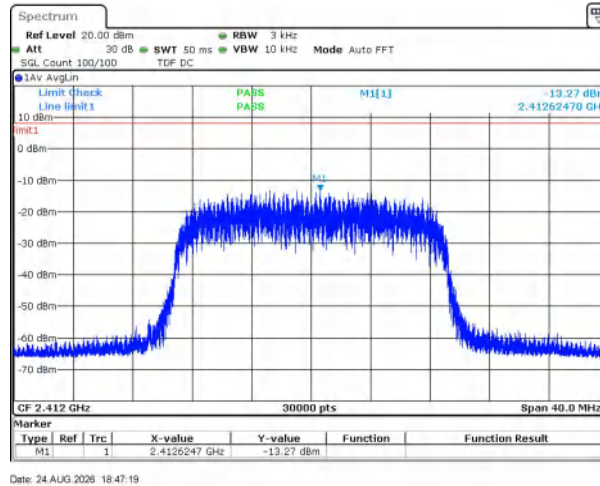
NTNV_802.11n(40M)_2437_MCS0_ANT1



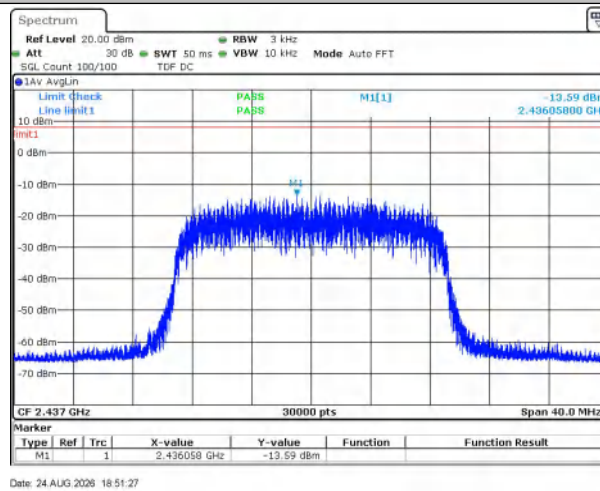
NTNV_802.11n(40M)_2452_MCS0_ANT1



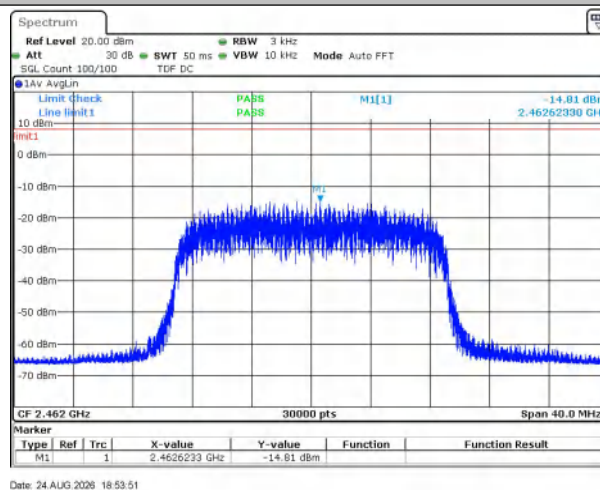
NTNV_802.11ax(20M)_2412_MCS0_ANT1



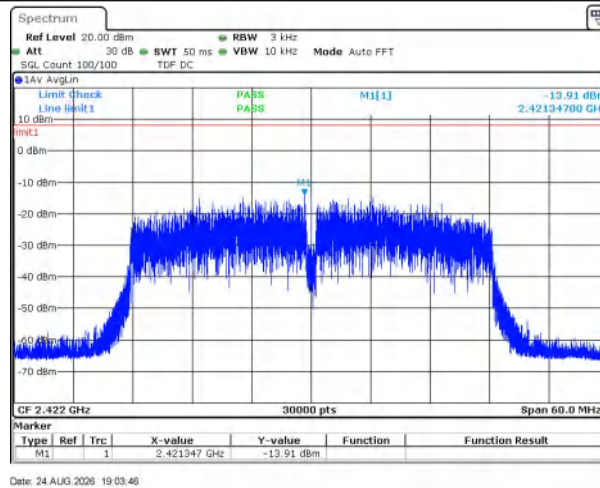
NTNV_802.11ax(20M)_2437_MCS0_ANT1



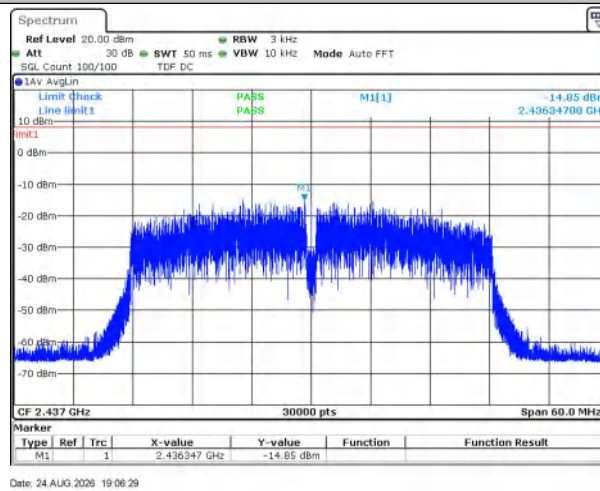
NTNV_802.11ax(20M)_2462_MCS0_ANT1



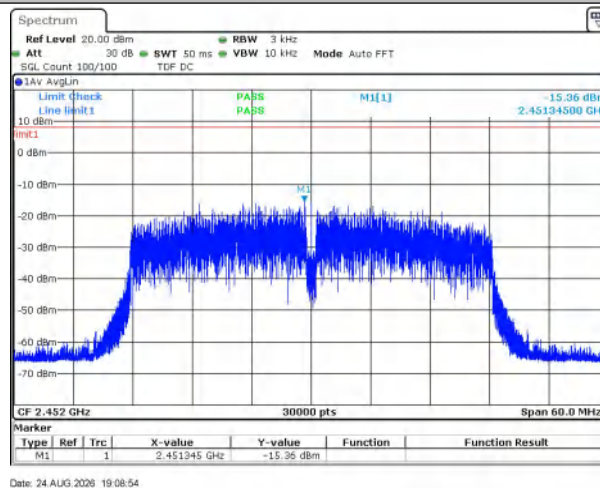
NTNV_802.11ax(40M)_2422_MCS0_ANT1



NTNV_802.11ax(40M)_2437_MCS0_ANT1



NTNV_802.11ax(40M)_2452_MCS0_ANT1



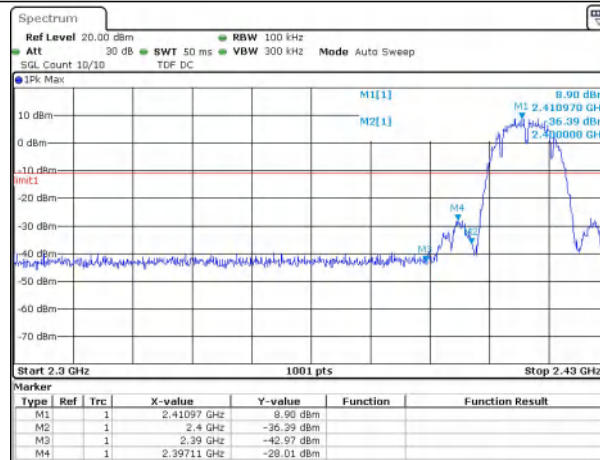
Appendix E: Band edge measurements

Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	Reference (dBm)	Emission Level (dBm)	Limit (dBm)	Verdict
1	NTNV	802.11b(20M)	2412	1Mbps	ANT1	8.9	-28.01	≤ -11.1	Pass
2	NTNV	802.11b(20M)	2462	1Mbps	ANT1	7.66	-39.80	≤ -12.34	Pass
3	NTNV	802.11g(20M)	2412	6Mbps	ANT1	5.13	-37.06	≤ -14.87	Pass
4	NTNV	802.11g(20M)	2462	6Mbps	ANT1	3.93	-38.96	≤ -16.07	Pass
5	NTNV	802.11n(20M)	2412	MCS0	ANT1	5.03	-37.30	≤ -14.97	Pass
6	NTNV	802.11n(20M)	2462	MCS0	ANT1	4.01	-38.93	≤ -15.99	Pass
9	NTNV	802.11n(40M)	2422	MCS0	ANT1	4.78	-25.25	≤ -15.22	Pass
10	NTNV	802.11n(40M)	2452	MCS0	ANT1	5.12	-28.80	≤ -14.88	Pass
7	NTNV	802.11ax(20M)	2412	MCS0	ANT1	5.36	-35.74	≤ -14.64	Pass
8	NTNV	802.11ax(20M)	2462	MCS0	ANT1	4.01	-39.53	≤ -15.99	Pass
11	NTNV	802.11ax(40M)	2422	MCS0	ANT1	2.05	-37.18	≤ -17.95	Pass
12	NTNV	802.11ax(40M)	2452	MCS0	ANT1	0.68	-38.92	≤ -19.32	Pass

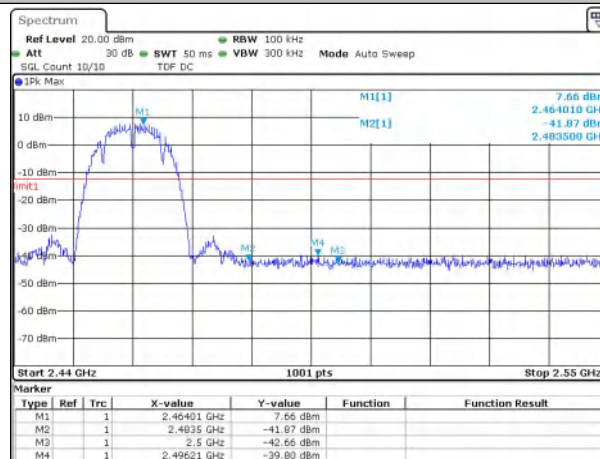
Test Graphs

NTNV_802.11b(20M)_2412_1Mbps_ANT1



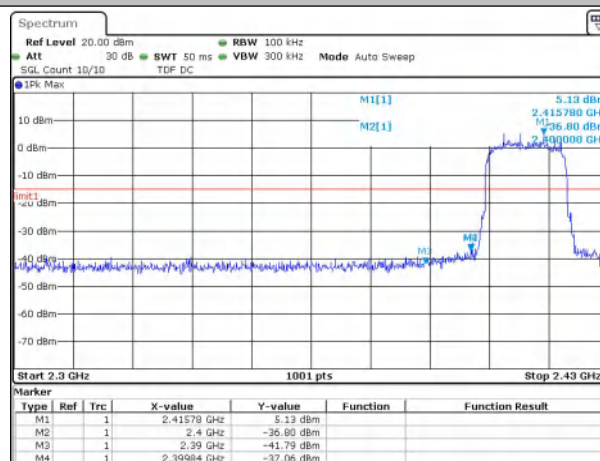
Date: 24 AUG 2026 18:14:17

NTNV_802.11b(20M)_2462_1Mbps_ANT1



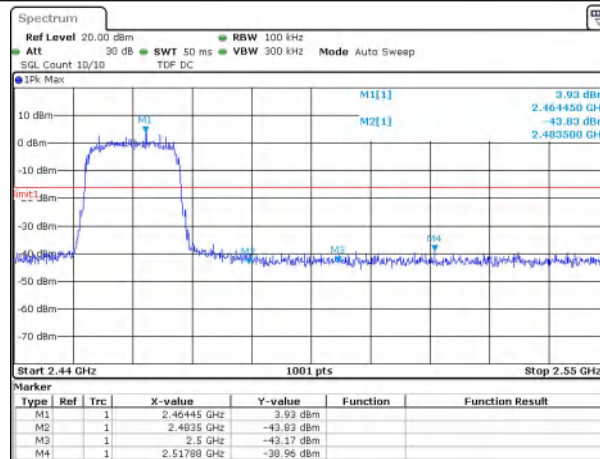
Date: 24 AUG 2026 18:19:34

NTNV_802.11g(20M)_2412_6Mbps_ANT1



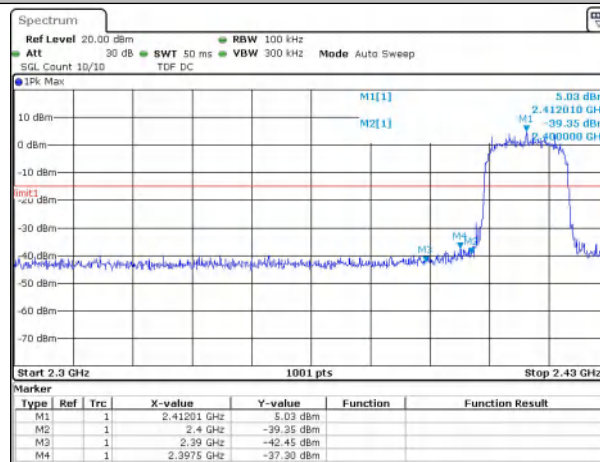
Date: 24 AUG 2026 18:22:45

NTNV_802.11g(20M)_2462_6Mbps_ANT1



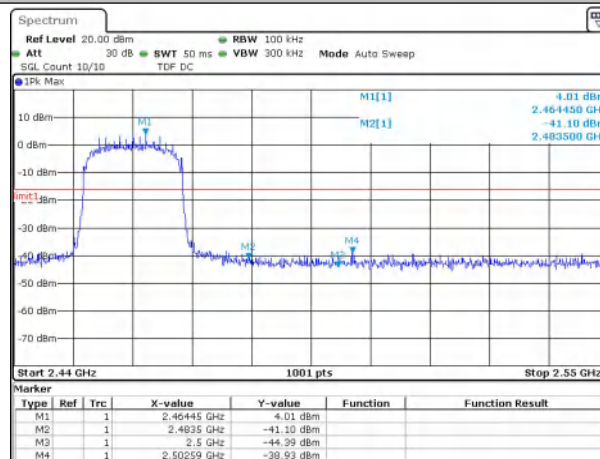
Date: 24 AUG 2026 18:30:22

NTNV_802.11n(20M)_2412_MCS0_ANT1



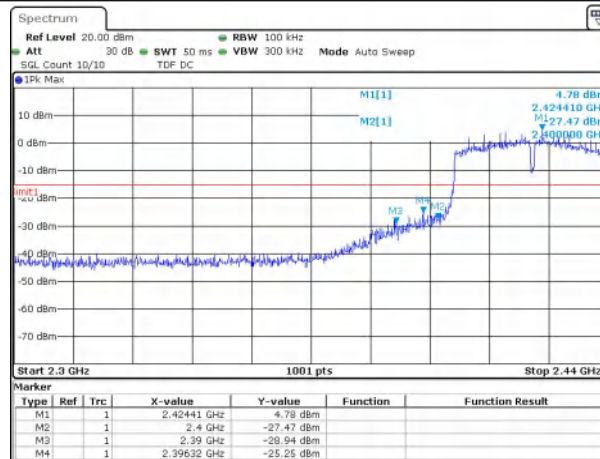
Date: 24 AUG 2026 18:33:27

NTNV_802.11n(20M)_2462_MCS0_ANT1



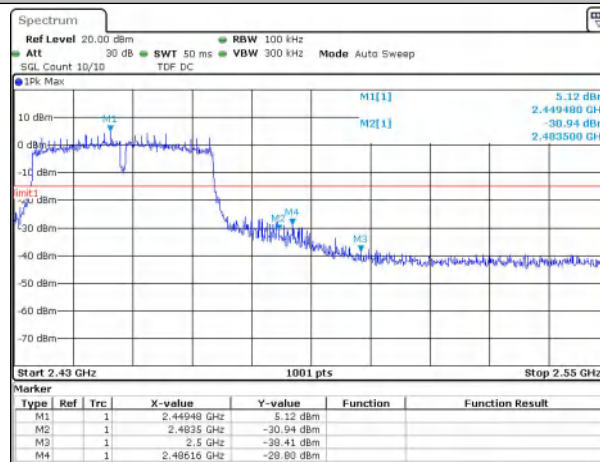
Date: 24 AUG 2026 18:42:30

NTNV_802.11n(40M)_2422_MCS0_ANT1



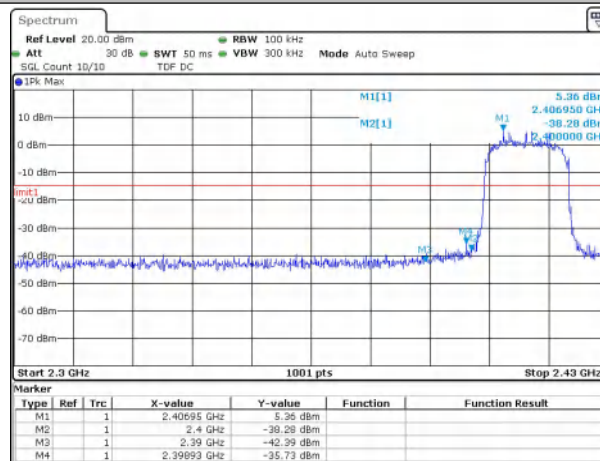
Date: 25.AUG.2026 10:53:16

NTNV_802.11n(40M)_2452_MCS0_ANT1



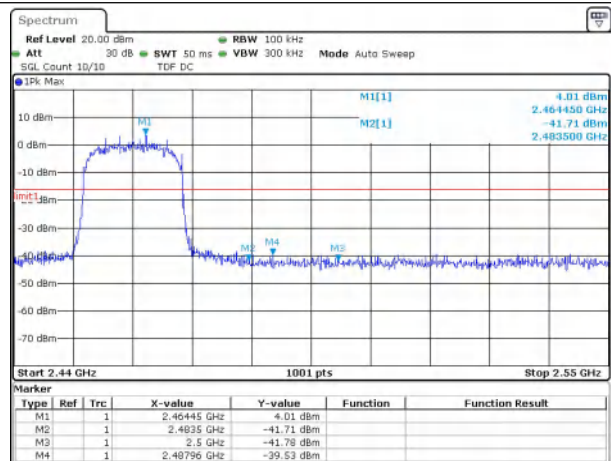
Date: 25.AUG.2026 11:00:56

NTNV_802.11ax(20M)_2412_MCS0_ANT1



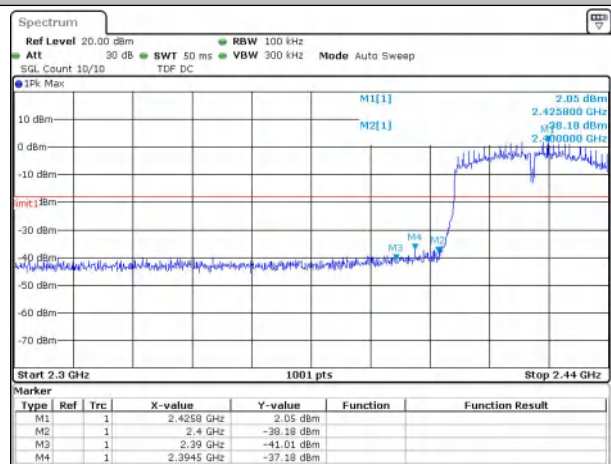
Date: 24.AUG.2026 18:47:23

NTNV_802.11ax(20M)_2462_MCS0_ANT1



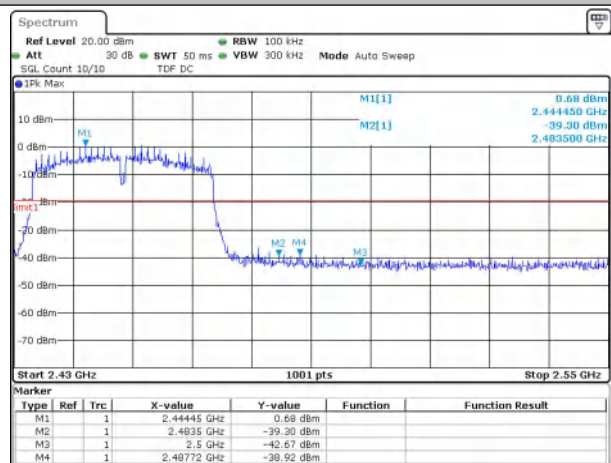
Date: 24 AUG 2026 18:53:55

NTNV_802.11ax(40M)_2422_MCS0_ANT1



Date: 24 AUG 2026 19:03:50

NTNV_802.11ax(40M)_2452_MCS0_ANT1



Date: 24 AUG 2026 19:08:58

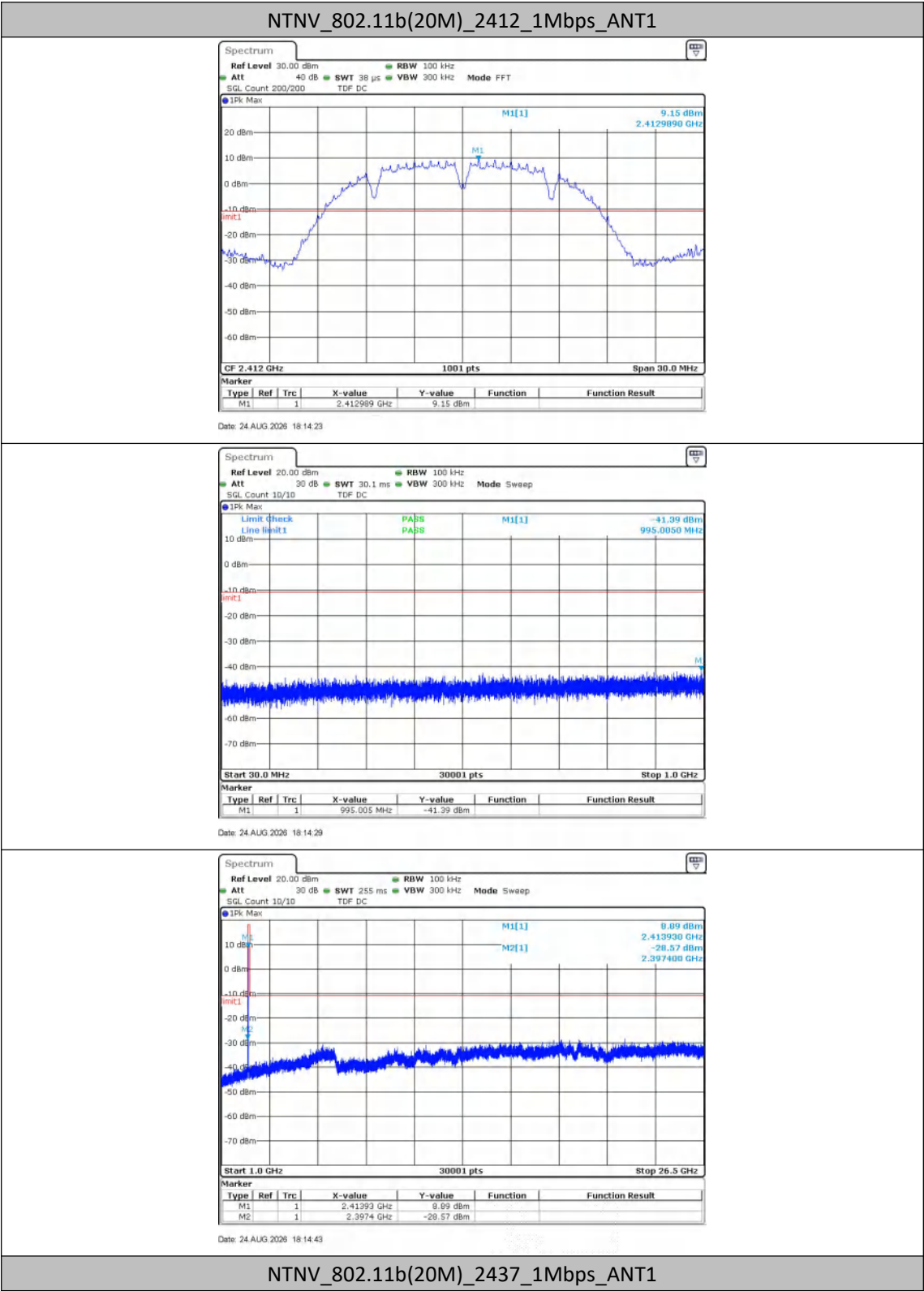
Appendix F: Conducted Spurious Emission

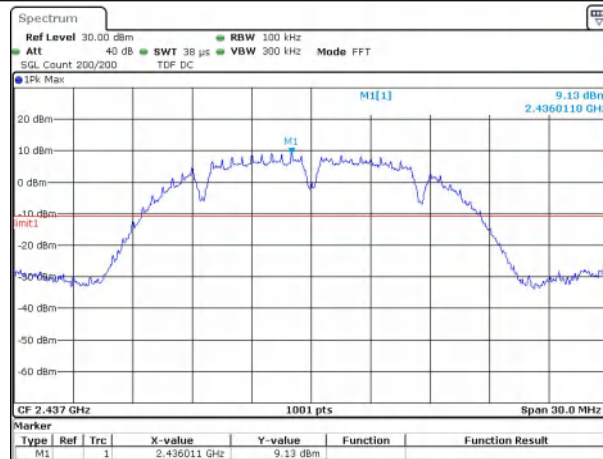
Test Result

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	9.15	/	PASS
						30~1000	0.1	-41.39	≤-20.85	Pass
						1000~26500	0.1	-28.57	≤-20.85	Pass
2	NTNV	802.11b(20M)	2437	1Mbps	ANT1	Reference	0.1	9.13	/	PASS
						30~1000	0.1	-40.70	≤-20.87	Pass
						1000~26500	0.1	-27.55	≤-20.87	Pass
3	NTNV	802.11b(20M)	2462	1Mbps	ANT1	Reference	0.1	7.62	/	PASS
						30~1000	0.1	-41.16	≤-22.38	Pass
						1000~26500	0.1	-28.76	≤-22.38	Pass
4	NTNV	802.11g(20M)	2412	6Mbps	ANT1	Reference	0.1	5.67	/	PASS
						30~1000	0.1	-41.17	≤-24.33	Pass
						1000~26500	0.1	-28.82	≤-24.33	Pass
5	NTNV	802.11g(20M)	2437	6Mbps	ANT1	Reference	0.1	5.38	/	PASS
						30~1000	0.1	-41.14	≤-24.62	Pass
						1000~26500	0.1	-28.28	≤-24.62	Pass
6	NTNV	802.11g(20M)	2462	6Mbps	ANT1	Reference	0.1	3.85	/	PASS
						30~1000	0.1	-41.05	≤-18.15	Pass
						1000~26500	0.1	-27.98	≤-26.15	Pass
7	NTNV	802.11n(20M)	2412	MCS0	ANT1	Reference	0.1	5.6	/	PASS
						30~1000	0.1	-41.26	≤-24.40	Pass
						1000~26500	0.1	-28.02	≤-24.40	Pass
8	NTNV	802.11n(20M)	2437	MCS0	ANT1	Reference	0.1	3.72	/	PASS
						30~1000	0.1	-41.91	≤-26.28	Pass
						1000~26500	0.1	-27.91	≤-26.28	Pass
9	NTNV	802.11n(20M)	2462	MCS0	ANT1	Reference	0.1	4.08	/	PASS

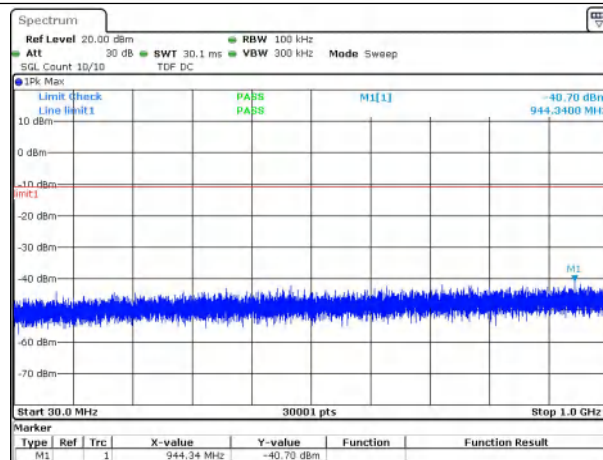
						30~1000	0.1	-41.58	≤ -25.92	Pass
						1000~26500	0.1	-28.59	≤ -25.92	Pass
13	NTNV	802.11n(40M)	2422	MCS0	ANT1	Reference	0.1	5.35	/	PASS
						30~1000	0.1	-39.17	≤ -24.65	Pass
						1000~26500	0.1	-26.00	≤ -24.65	Pass
14	NTNV	802.11n(40M)	2437	MCS0	ANT1	Reference	0.1	5.71	/	PASS
						30~1000	0.1	-39.73	≤ -24.29	Pass
						1000~26500	0.1	-27.43	≤ -24.29	Pass
15	NTNV	802.11n(40M)	2452	MCS0	ANT1	Reference	0.1	5.35	/	PASS
						30~1000	0.1	-40.82	≤ -24.65	Pass
						1000~26500	0.1	-27.89	≤ -24.65	Pass
10	NTNV	802.11ax(20M))	2412	MCS0	ANT1	Reference	0.1	5.4	/	PASS
						30~1000	0.1	-41.29	≤ -24.60	Pass
						1000~26500	0.1	-27.31	≤ -24.60	Pass
11	NTNV	802.11ax(20M))	2437	MCS0	ANT1	Reference	0.1	4.42	/	PASS
						30~1000	0.1	-41.81	≤ -25.58	Pass
						1000~26500	0.1	-28.37	≤ -25.58	Pass
12	NTNV	802.11ax(20M))	2462	MCS0	ANT1	Reference	0.1	4.09	/	PASS
						30~1000	0.1	-41.79	≤ -25.91	Pass
						1000~26500	0.1	-28.48	≤ -25.91	Pass
16	NTNV	802.11ax(40M))	2422	MCS0	ANT1	Reference	0.1	2.21	/	PASS
						30~1000	0.1	-40.91	≤ -27.79	Pass
						1000~26500	0.1	-28.58	≤ -27.79	Pass
17	NTNV	802.11ax(40M))	2437	MCS0	ANT1	Reference	0.1	1.73	/	PASS
						30~1000	0.1	-40.89	≤ -28.27	Pass
						1000~26500	0.1	-28.71	≤ -28.27	Pass
18	NTNV	802.11ax(40M))	2452	MCS0	ANT1	Reference	0.1	0.56	/	PASS
						30~1000	0.1	-41.69	≤ -29.44	Pass
						1000~26500	0.1	-28.56	≤ -29.44	Pass

Test Graphs

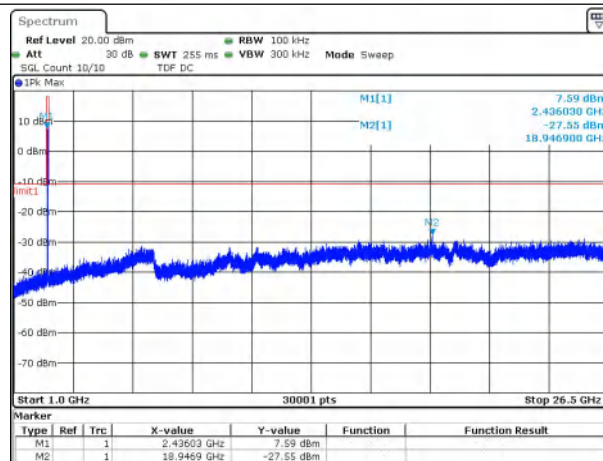




Date: 24 AUG 2026 18:17:20

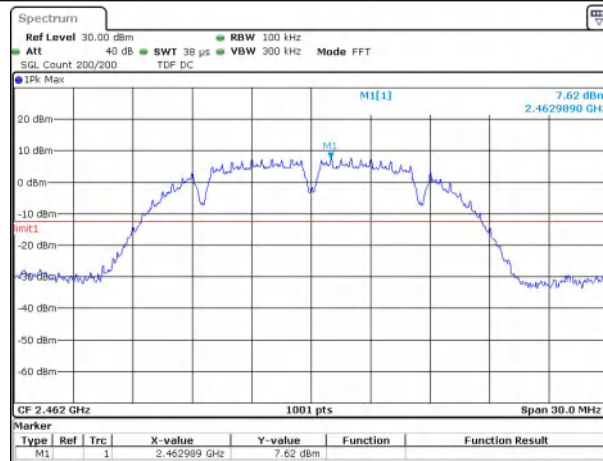


Date: 24 AUG 2026 18:17:26

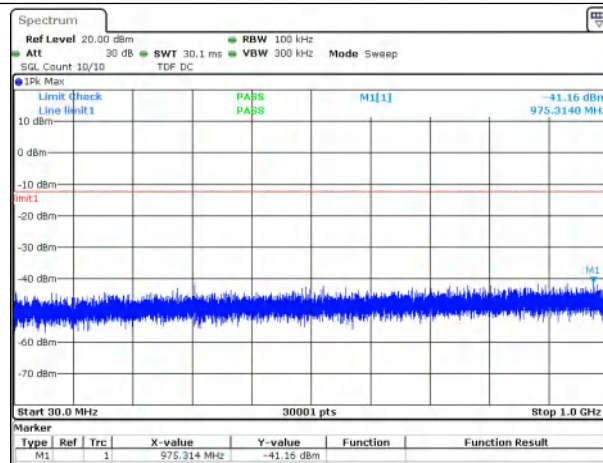


Date: 24 AUG 2026 18:17:40

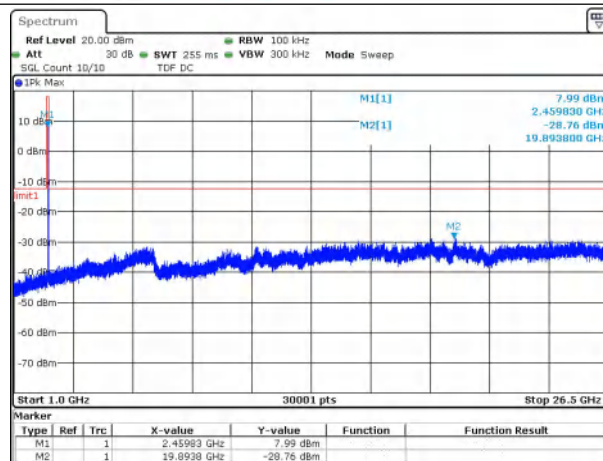
NTNV_802.11b(20M)_2462_1Mbps_ANT1



Date: 24 AUG 2026 18:19:39

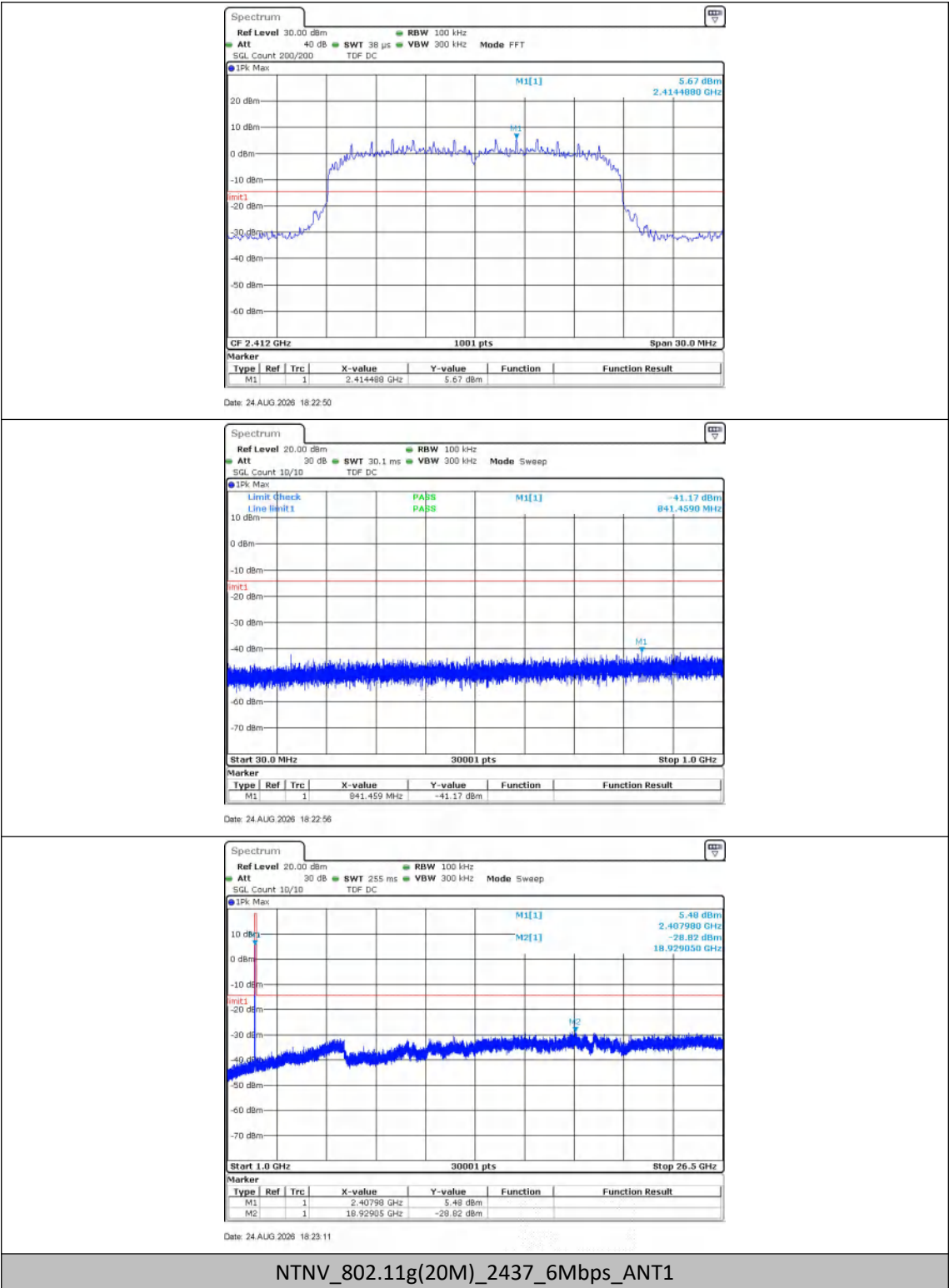


Date: 24 AUG 2026 18:19:45

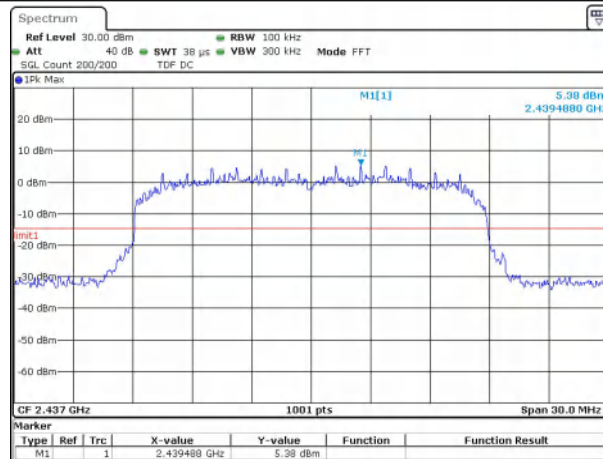


Date: 24 AUG 2026 18:20:00

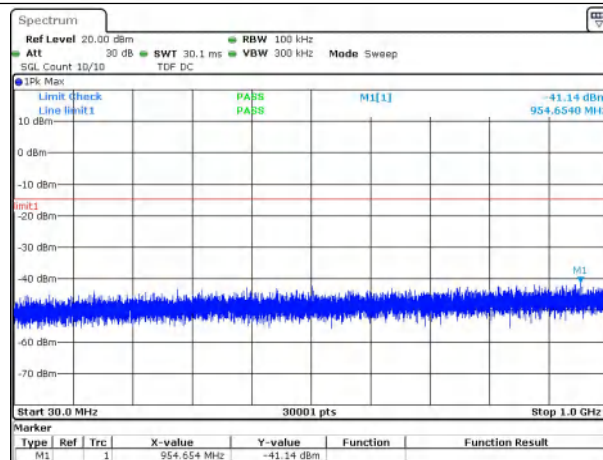
NTNV_802.11g(20M)_2412_6Mbps_ANT1



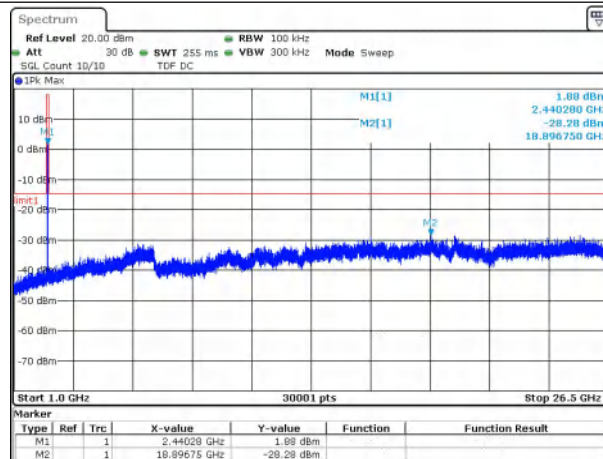
NTNV_802.11g(20M)_2437_6Mbps_ANT1



Date: 24 AUG 2026 18:27:44

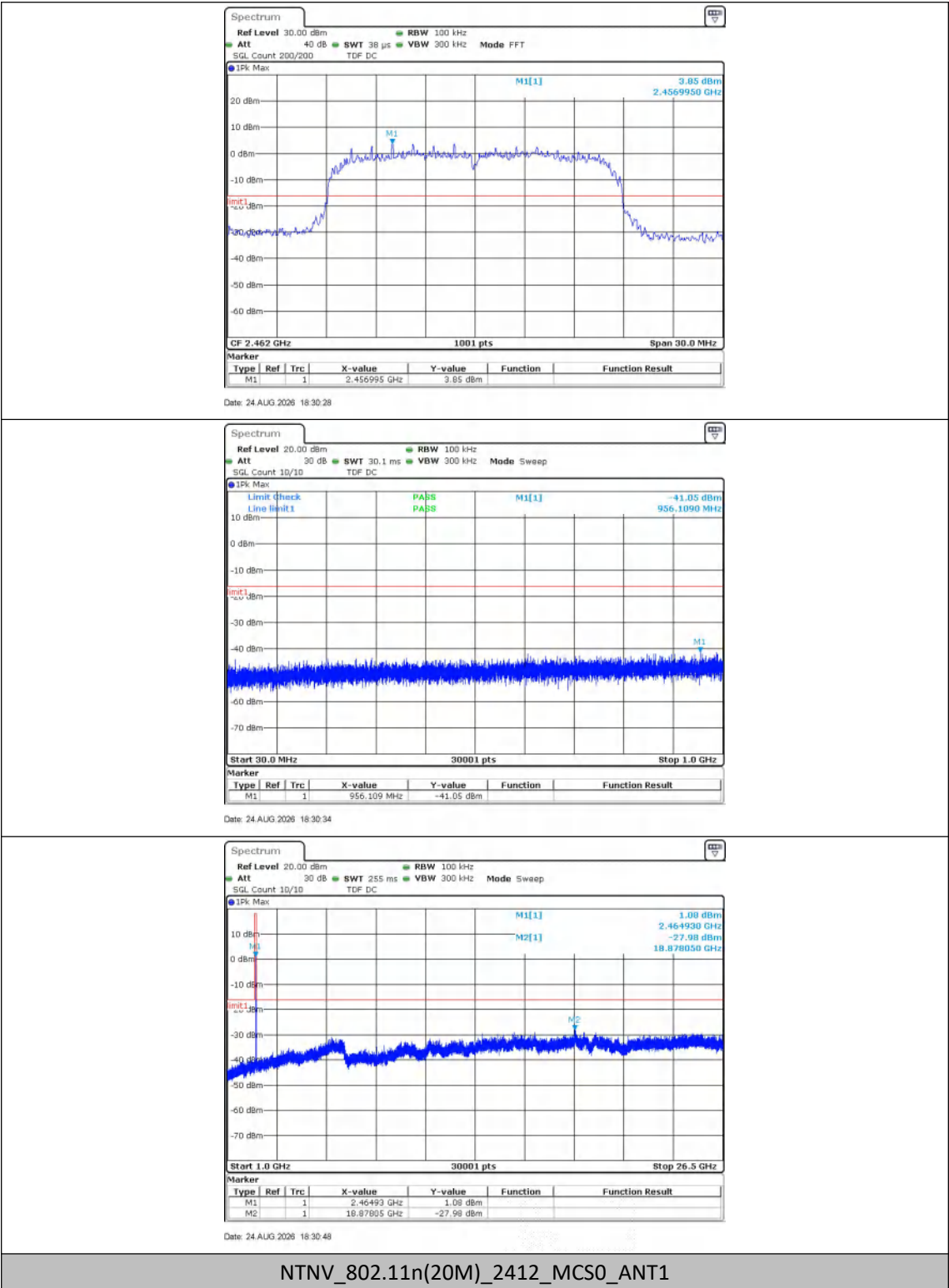


Date: 24 AUG 2026 18:27:51

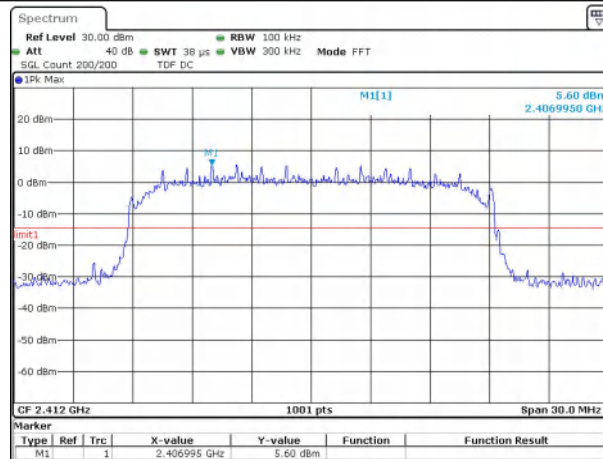


Date: 24 AUG 2026 18:28:05

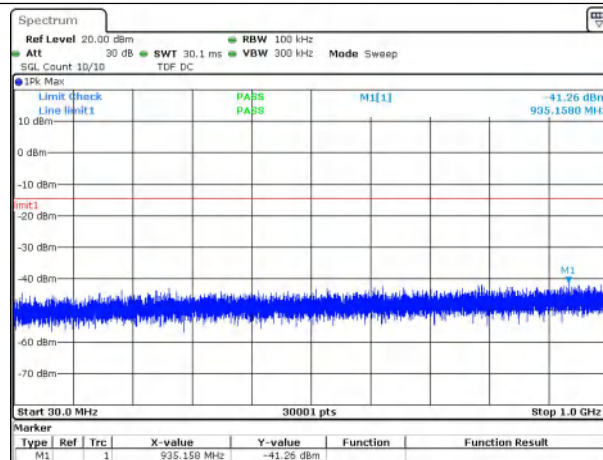
NTNV_802.11g(20M)_2462_6Mbps_ANT1



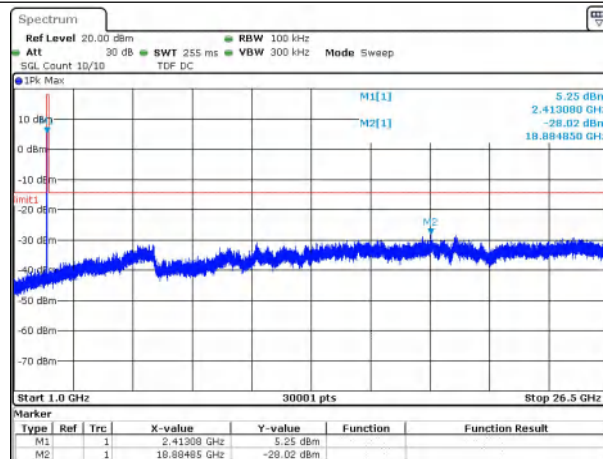
NTNV_802.11n(20M)_2412_MCS0_ANT1



Date: 24 AUG 2026 18:33:32

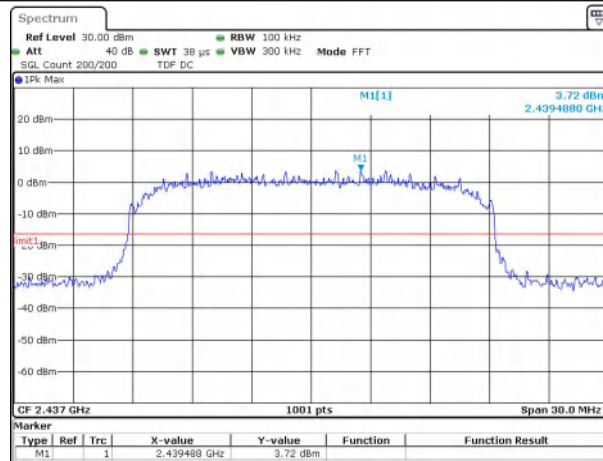


Date: 24 AUG 2026 18:33:38

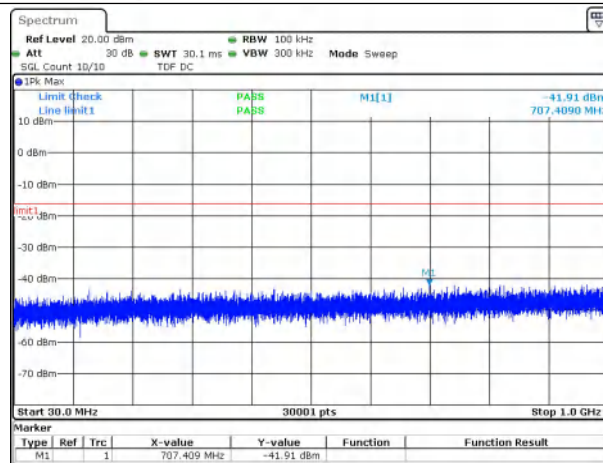


Date: 24 AUG 2026 18:33:52

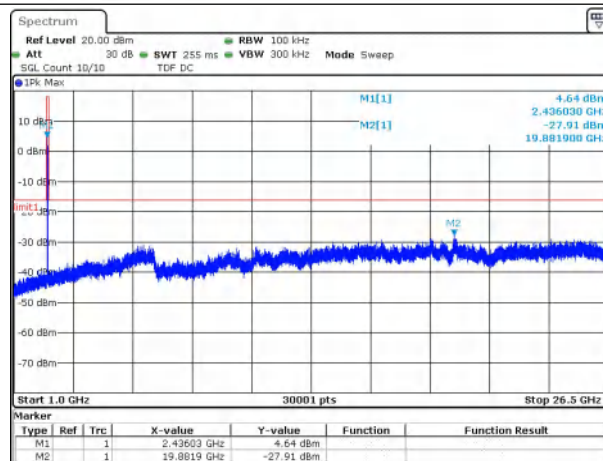
NTNV_802.11n(20M)_2437_MCS0_ANT1



Date: 24 AUG 2026 18:38:22

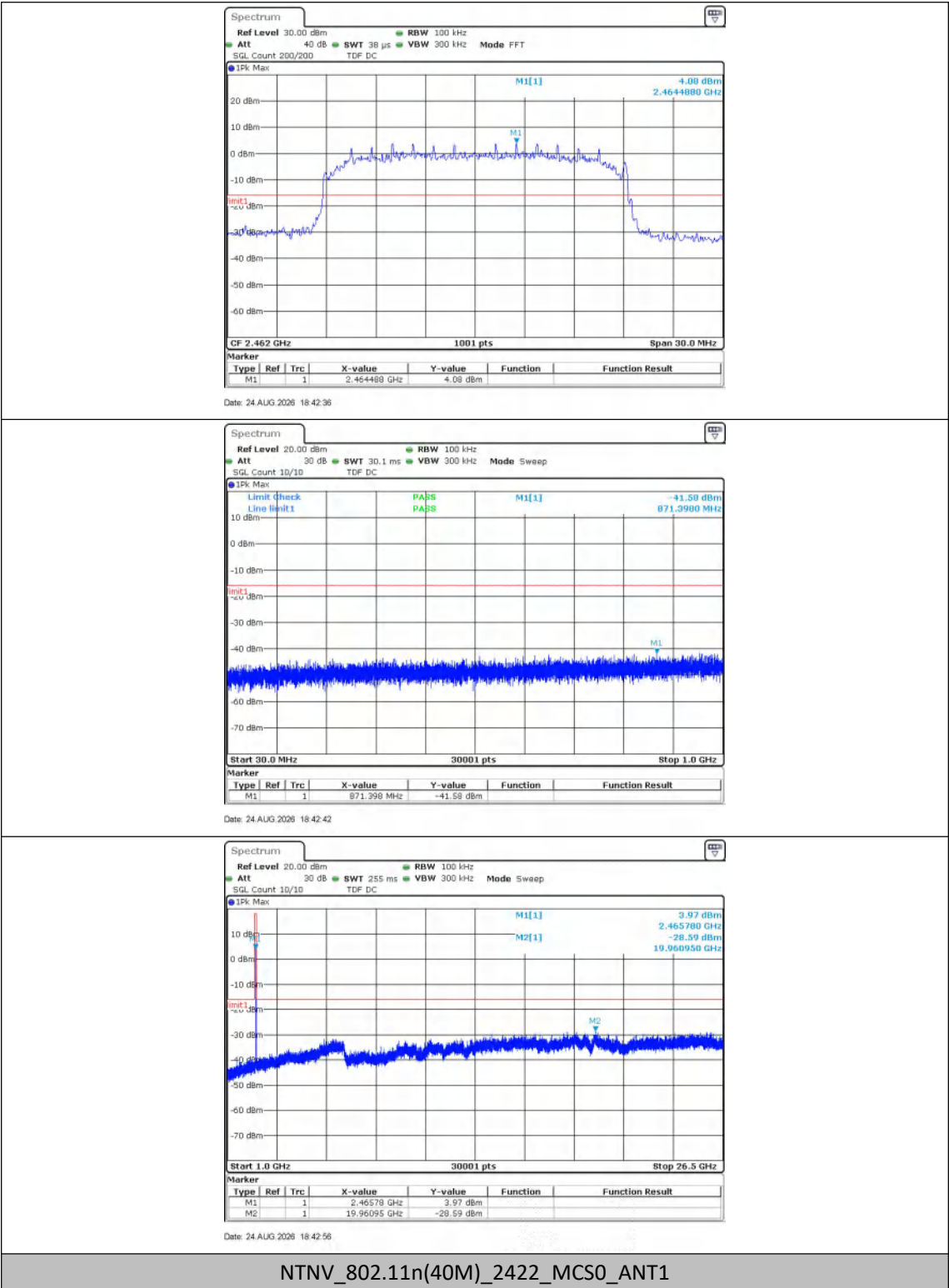


Date: 24 AUG 2026 18:38:28

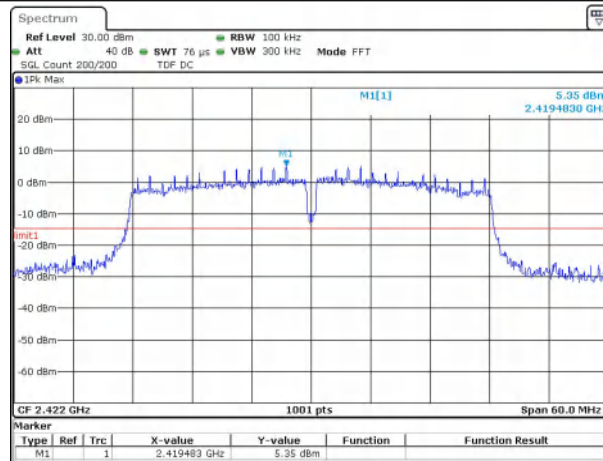


Date: 24 AUG 2026 18:38:43

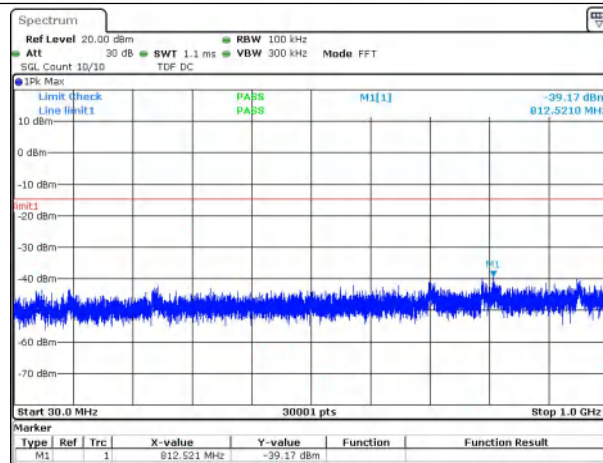
NTNV_802.11n(20M)_2462_MCS0_ANT1



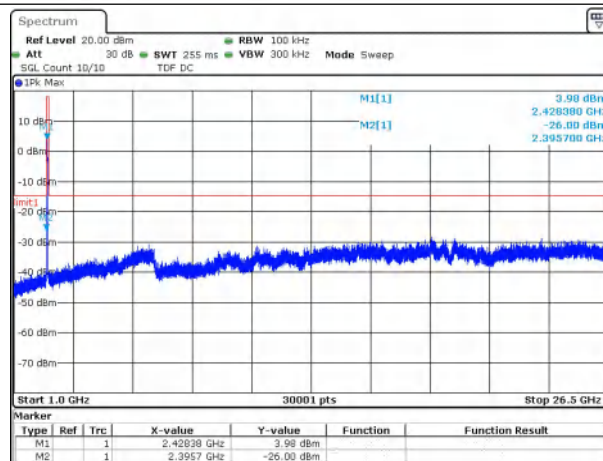
NTNV_802.11n(40M)_2422_MCS0_ANT1



Date: 25 AUG 2026 10:53:27

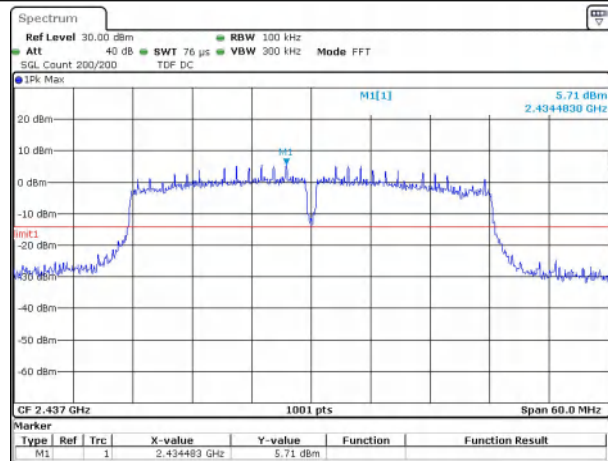


Date: 25 AUG 2026 10:53:33

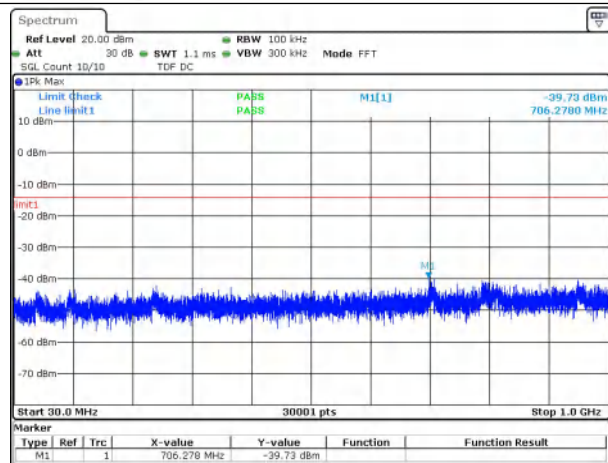


Date: 25 AUG 2026 10:53:47

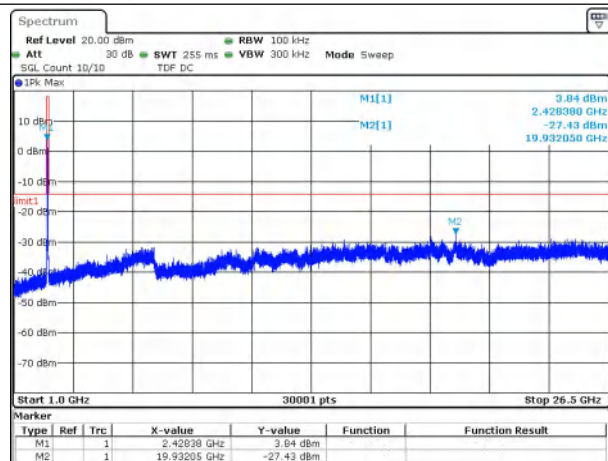
NTNV_802.11n(40M)_2437_MCS0_ANT1



Date: 25 AUG 2026 10:57:42

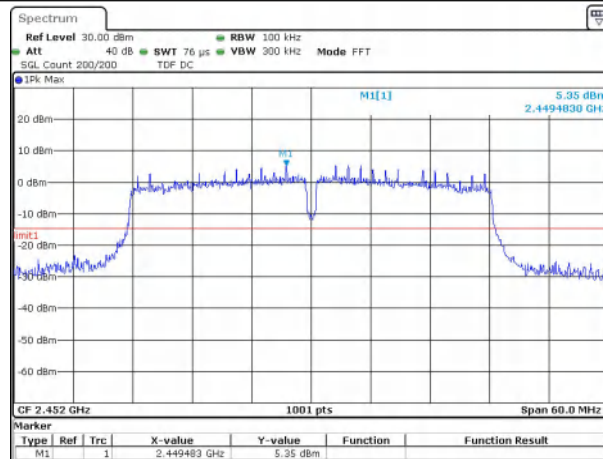


Date: 25 AUG 2026 10:57:49

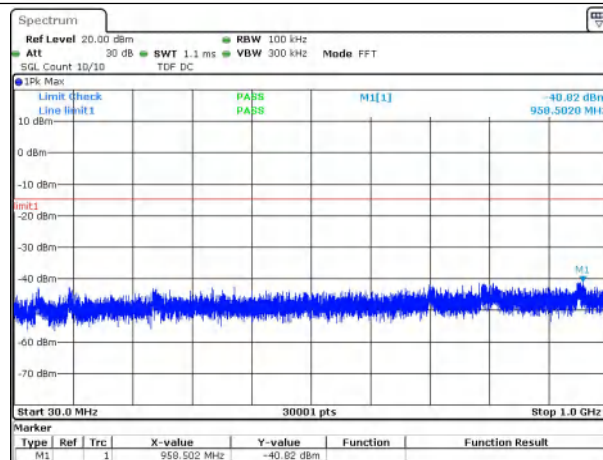


Date: 25 AUG 2026 10:58:03

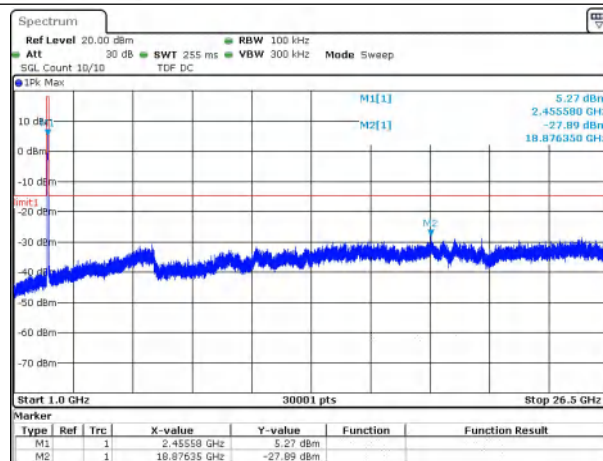
NTNV_802.11n(40M)_2452_MCS0_ANT1



Date: 25 AUG 2026 11:01:06

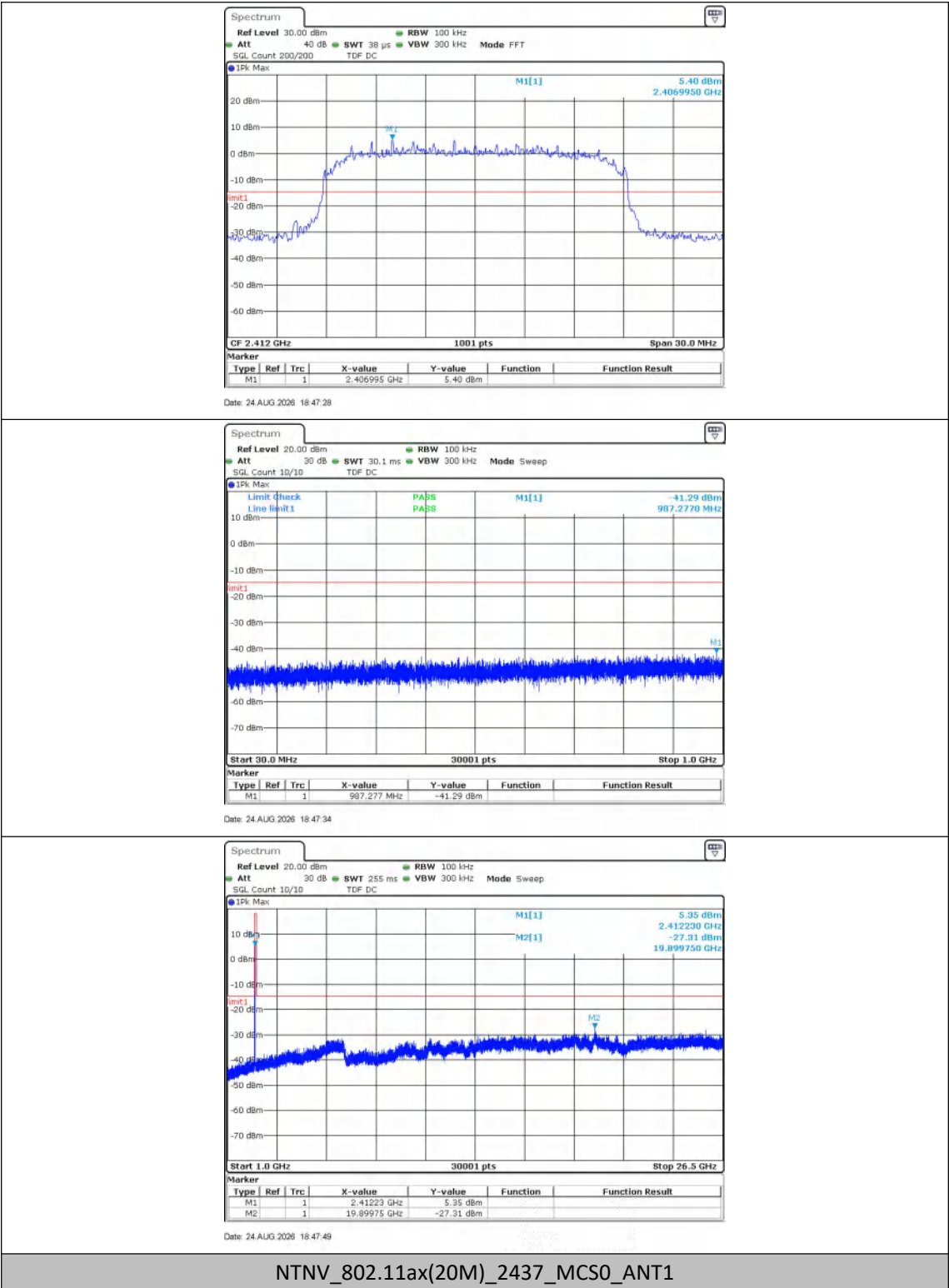


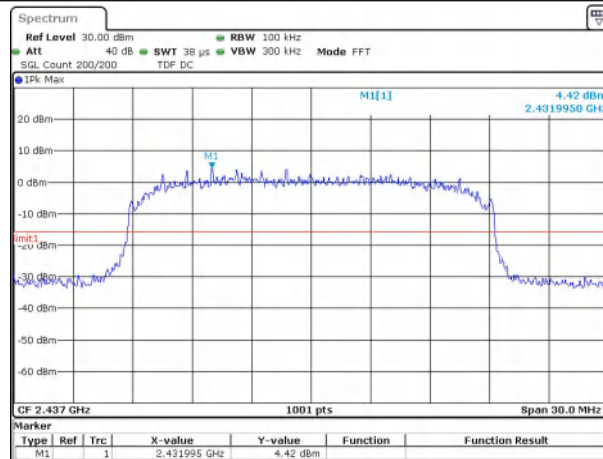
Date: 25 AUG 2026 11:01:12



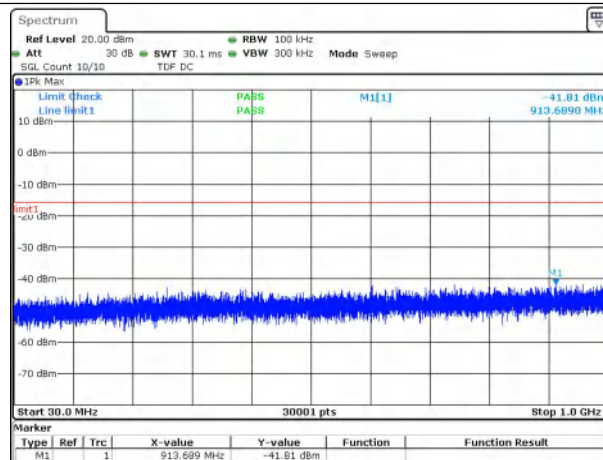
Date: 25 AUG 2026 11:01:26

NTNV_802.11ax(20M)_2412_MCS0_ANT1

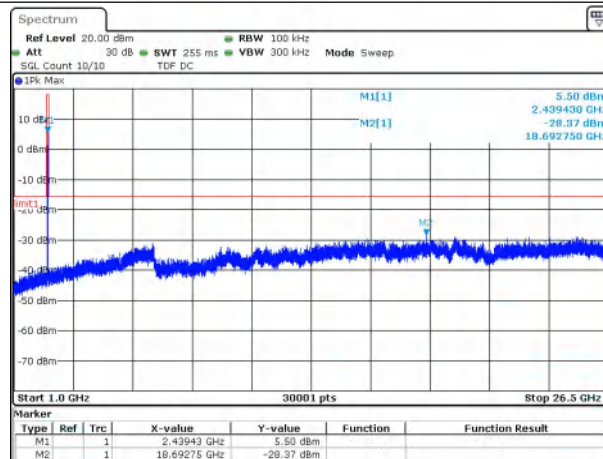




Date: 24 AUG 2026 18:51:33

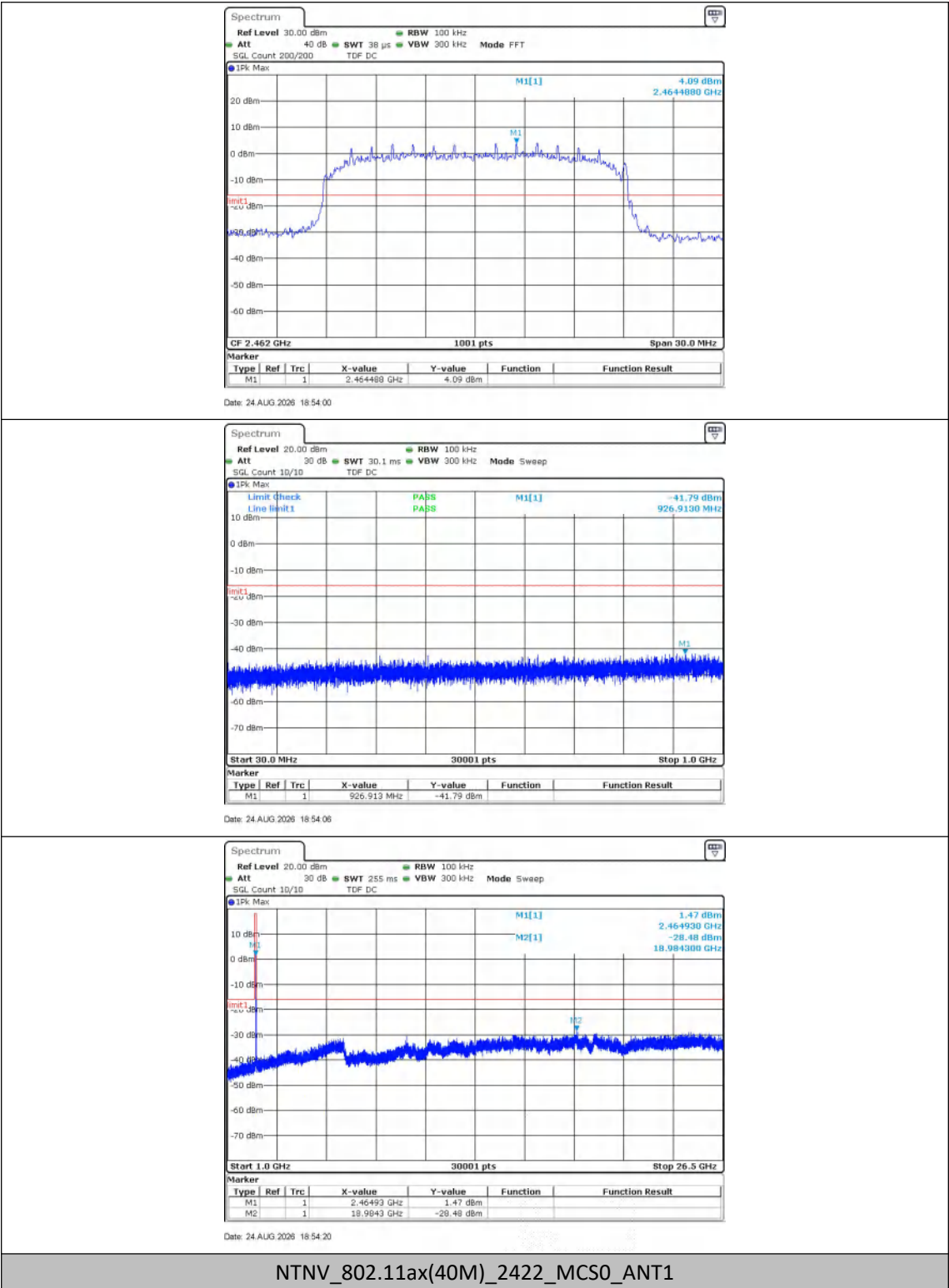


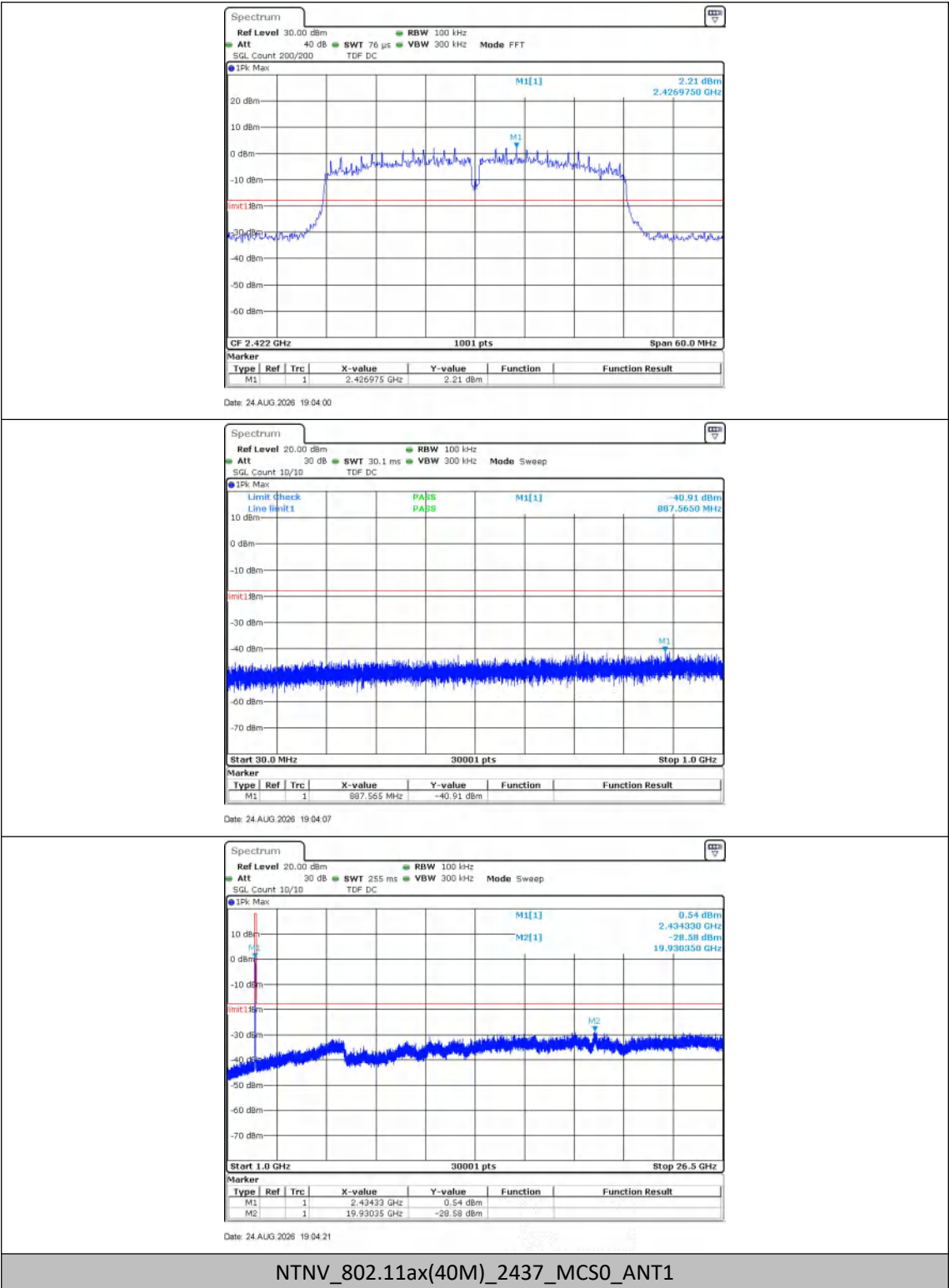
Date: 24 AUG 2026 18:51:39



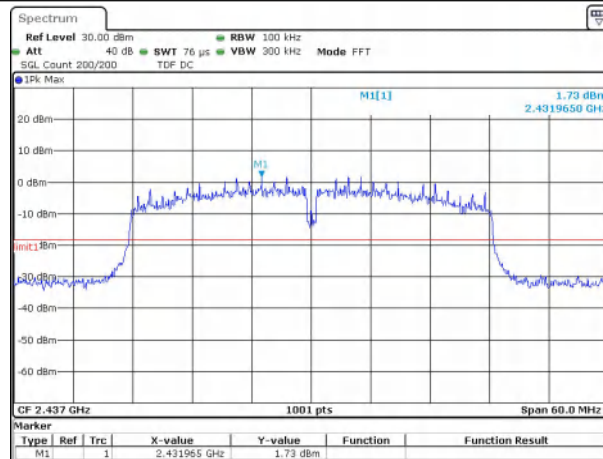
Date: 24 AUG 2026 18:51:53

NTNV_802.11ax(20M)_2462_MCS0_ANT1

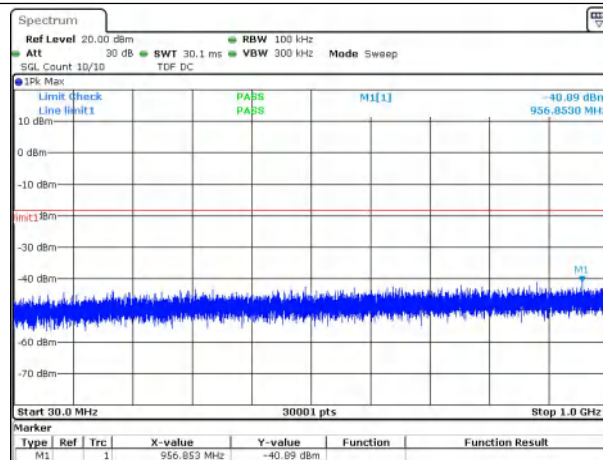




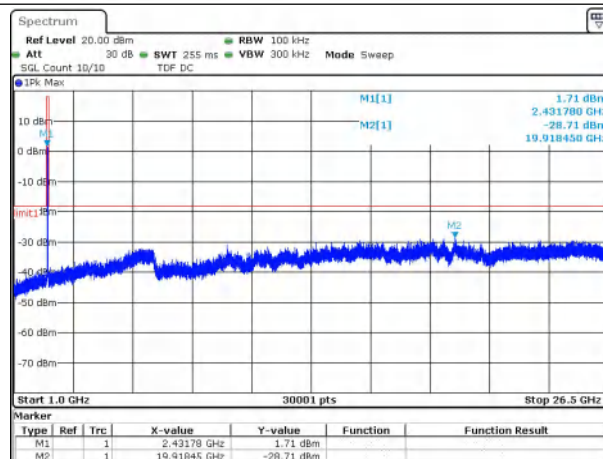
NTNV_802.11ax(40M)_2437_MCS0_ANT1



Date: 24 AUG 2026 19:06:40

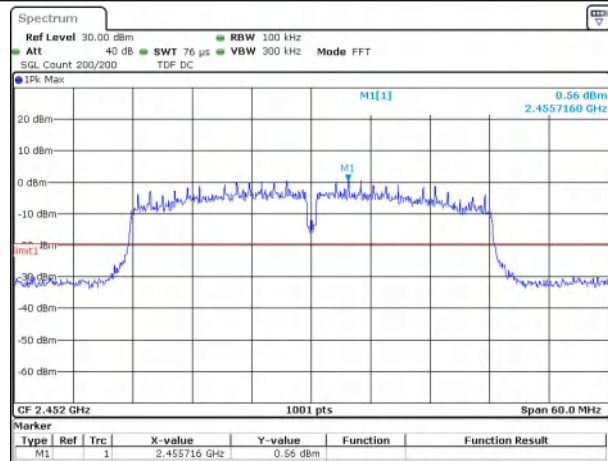


Date: 24 AUG 2026 19:06:46

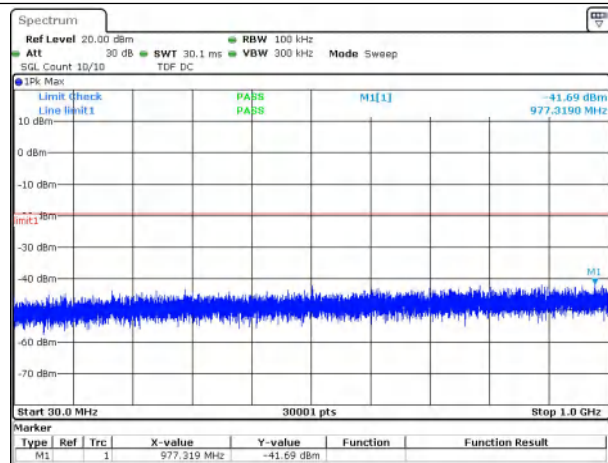


Date: 24 AUG 2026 19:07:00

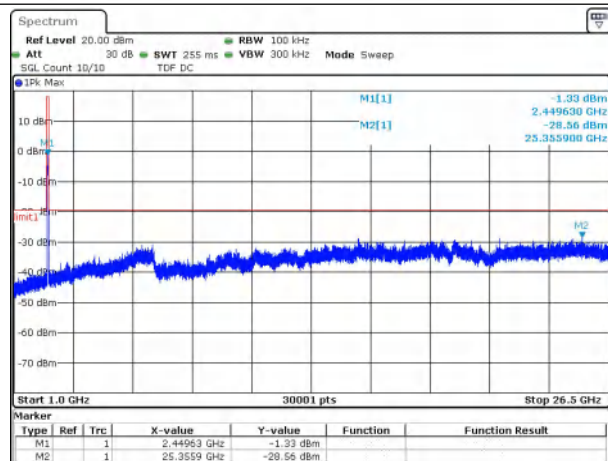
NTNV_802.11ax(40M)_2452_MCS0_ANT1



Date: 24 AUG 2026 19:09:09



Date: 24 AUG 2026 19:09:15



Date: 24 AUG 2026 19:09:29

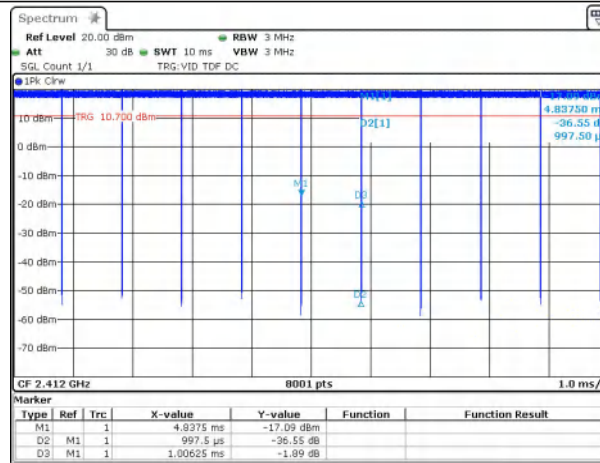
Appendix G: Duty Cycle

Test Result

NO.	Test Condition	Test Mode	Freq (MHz)	Rate	Antenna	T_On (ms)	Period (ms)	Duty Cycle Correction Factor (dB)	Max DC Variation (%)
1	NTNV	802.11b(20M)	2412	1Mbps	ANT1	1.00	1.01	0.99	99.13
2	NTNV	802.11b(20M)	2437	1Mbps	ANT1	1.00	1.01	0.99	98.88
3	NTNV	802.11b(20M)	2462	1Mbps	ANT1	1.00	1.01	0.99	99.13
4	NTNV	802.11g(20M)	2412	6Mbps	ANT1	0.69	0.70	0.99	98.75
5	NTNV	802.11g(20M)	2437	6Mbps	ANT1	0.70	0.70	0.99	98.93
6	NTNV	802.11g(20M)	2462	6Mbps	ANT1	0.69	0.70	0.99	98.75
7	NTNV	802.11n(20M)	2412	MCS0	ANT1	0.66	0.66	0.99	99.06
8	NTNV	802.11n(20M)	2437	MCS0	ANT1	0.66	0.67	0.99	98.69
9	NTNV	802.11n(20M)	2462	MCS0	ANT1	0.66	0.66	0.99	98.87
13	NTNV	802.11n(40M)	2422	MCS0	ANT1	0.65	0.69	0.94	94.04
14	NTNV	802.11n(40M)	2437	MCS0	ANT1	0.65	0.69	0.94	93.86
15	NTNV	802.11n(40M)	2452	MCS0	ANT1	0.65	0.69	0.94	94.04
10	NTNV	802.11ax(20M)	2412	MCS0	ANT1	0.66	0.67	0.99	98.88
11	NTNV	802.11ax(20M)	2437	MCS0	ANT1	0.66	0.66	0.99	98.87
12	NTNV	802.11ax(20M)	2462	MCS0	ANT1	0.66	0.67	0.99	98.87
16	NTNV	802.11ax(40M)	2422	MCS0	ANT1	0.34	0.34	0.99	98.91
17	NTNV	802.11ax(40M)	2437	MCS0	ANT1	0.34	0.34	0.99	98.91
18	NTNV	802.11ax(40M)	2452	MCS0	ANT1	0.34	0.34	0.99	98.91

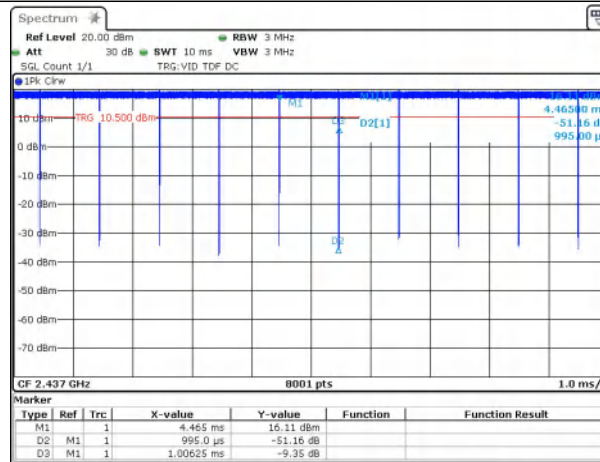
Test Graphs

NTNV_802.11b(20M)_2412_1Mbps_ANT1



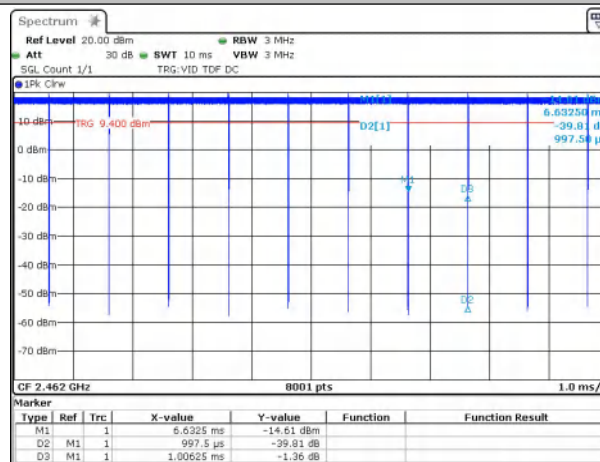
Date: 24 AUG 2026 18:13:44

NTNV_802.11b(20M)_2437_1Mbps_ANT1



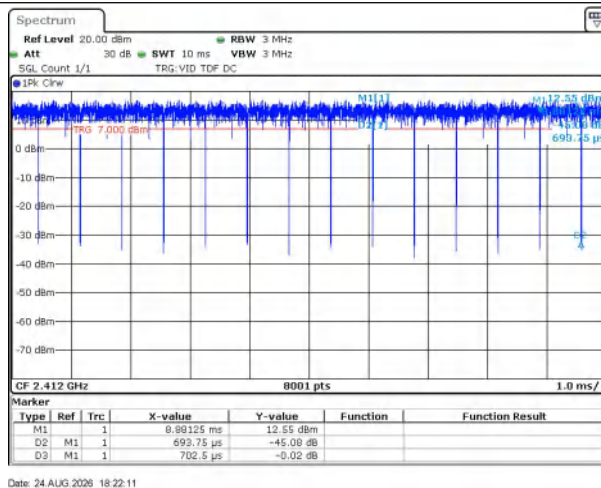
Date: 24 AUG 2026 18:16:45

NTNV_802.11b(20M)_2462_1Mbps_ANT1



Date: 24 AUG 2026 18:19:00

NTNV_802.11g(20M)_2412_6Mbps_ANT1



Spectrum

Ref Level 20.00 dBm

Att 30 dB SWT 10 ms RBW 3 MHz VBW 3 MHz

SGL Count 1/1 TRG:VID TDF DC

1Pk Cline

M1: 18.39 dBm

M2: 13.90 dBm

M3: 6.95 dBm

M4: 0.56 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

CF 2.437 GHz 8001 pts 1.0 ms

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1			1	8.6575 ms	-18.39 dBm		
D2	M1	1		695.0 μ s	-32.90 dB		
D3	M1	1		702.5 μ s	-0.56 dB		

Date: 24 AUG 2006 18:27:09

Spectrum

Ref Level 20.00 dBm
 Att 30 dB SWT 10 ms RBW 3 MHz VBW 3 MHz
 SGL Count 1/1 TRG:VID TDF DC

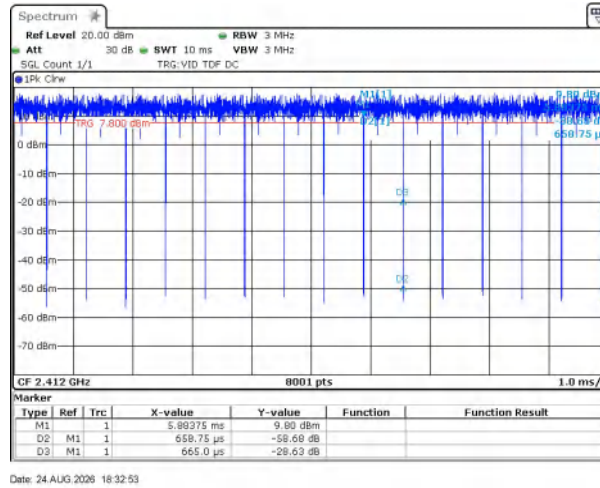
1Pk Cw

M1 11.01 dBm
 D2 692.75 μs
 D3 702.5 μs

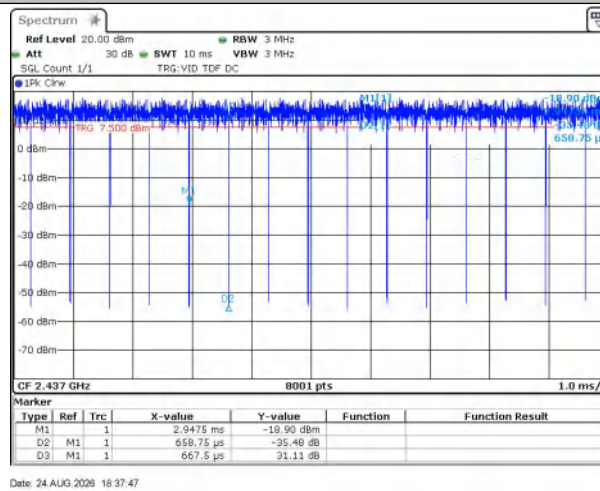
CF 2.462 GHz 8001 pts 1.0 ms/s

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1			1	280.0 μs	11.01 dBm		
D2	M1	1		692.75 μs	-47.26 dB		
D3	M1	1		702.5 μs	0.03 dB		

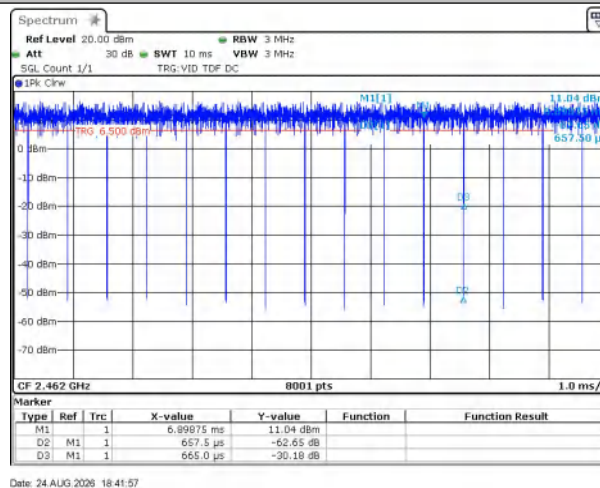
Date: 24.AUG.2008 18:29:49



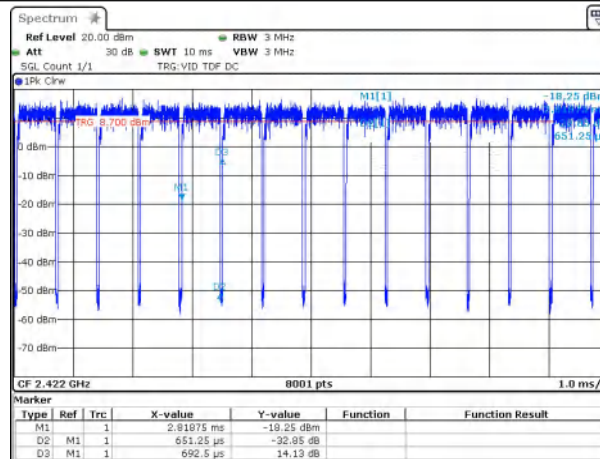
NTNV_802.11n(20M)_2437_MCS0_ANT1



NTNV_802.11n(20M)_2462_MCS0_ANT1

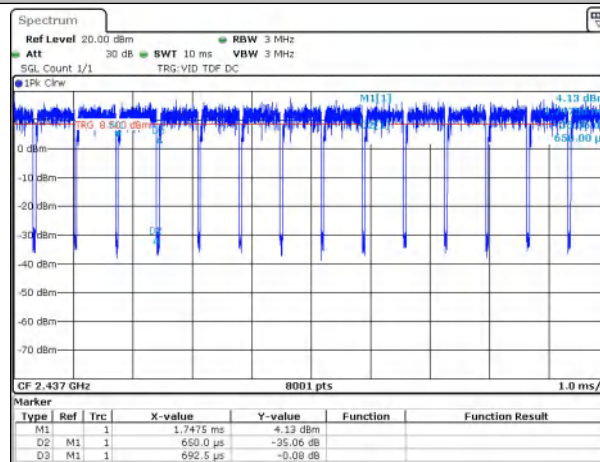


NTNV_802.11n(40M)_2422_MCS0_ANT1



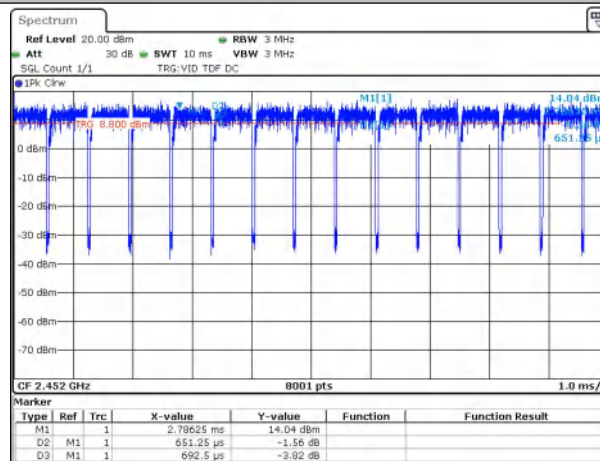
Date: 25.AUG.2026 10:52:47

NTNV_802.11n(40M)_2437_MCS0_ANT1



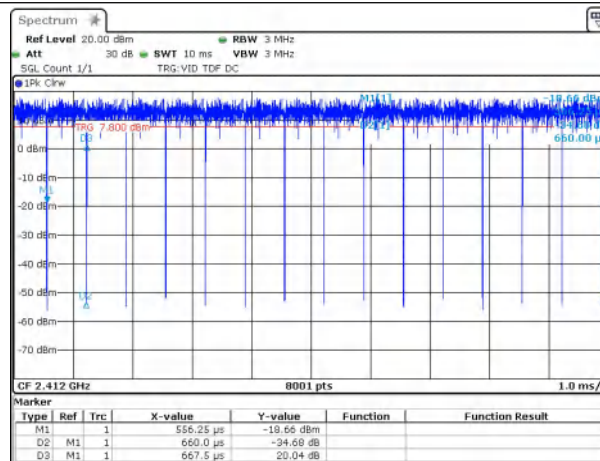
Date: 25.AUG.2026 10:57:07

NTNV_802.11n(40M)_2452_MCS0_ANT1



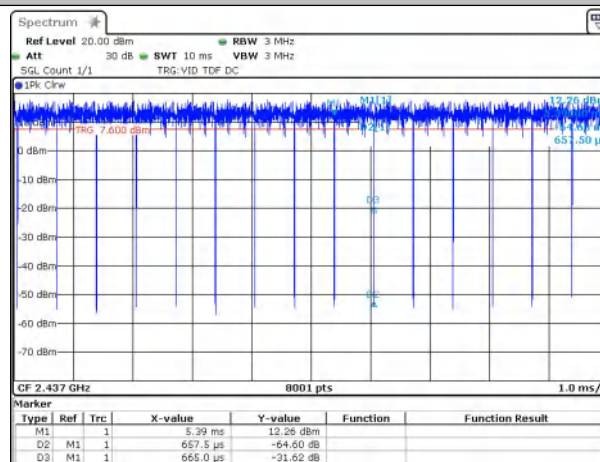
Date: 25.AUG.2026 11:00:27

NTNV_802.11ax(20M)_2412_MCS0_ANT1



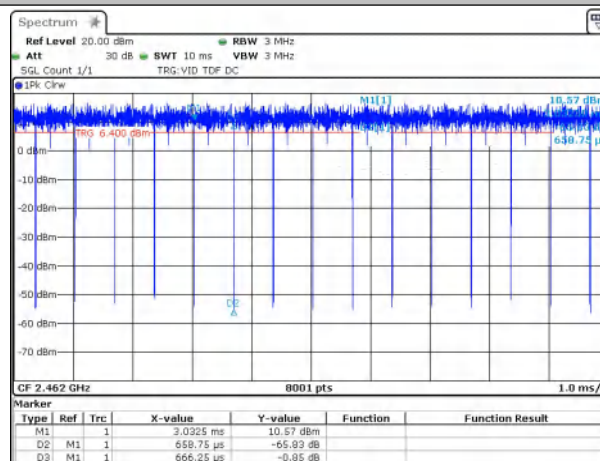
Date: 24 AUG 2026 18:46:49

NTNV_802.11ax(20M)_2437_MCS0_ANT1



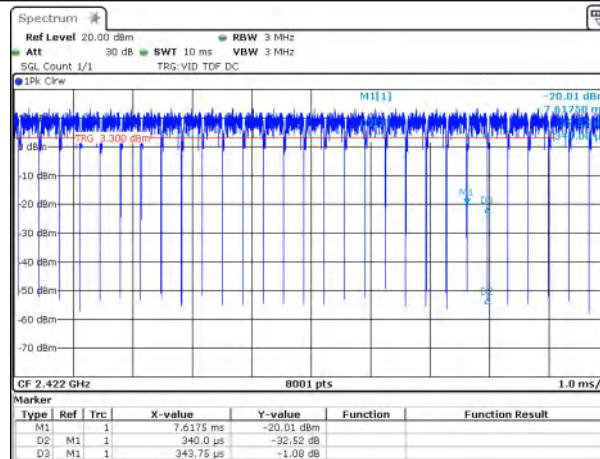
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NTNV_802.11ax(20M)_2462_MCS0_ANT1



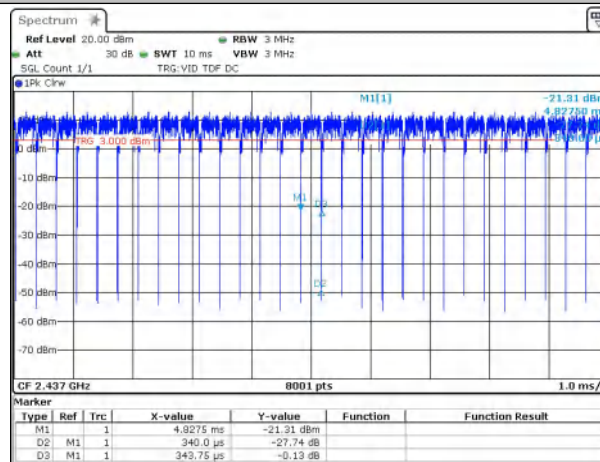
Date: 24 AUG 2026 18:53:21

NTNV_802.11ax(40M)_2422_MCS0_ANT1



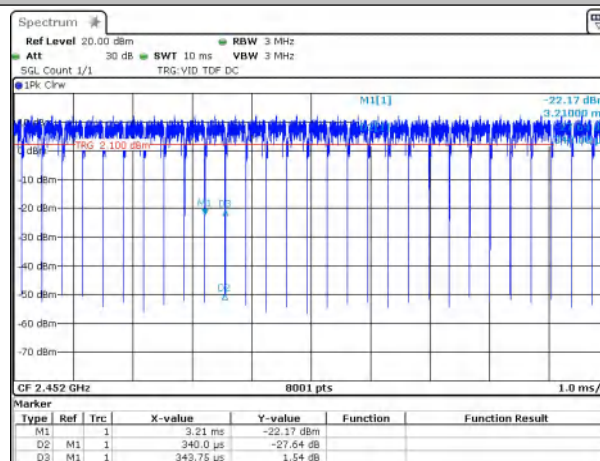
Date: 24.AUG.2026 19:03:21

NTNV_802.11ax(40M)_2437_MCS0_ANT1



Date: 24.AUG.2026 19:06:04

NTNV_802.11ax(40M)_2452_MCS0_ANT1



Date: 24.AUG.2026 19:08:29