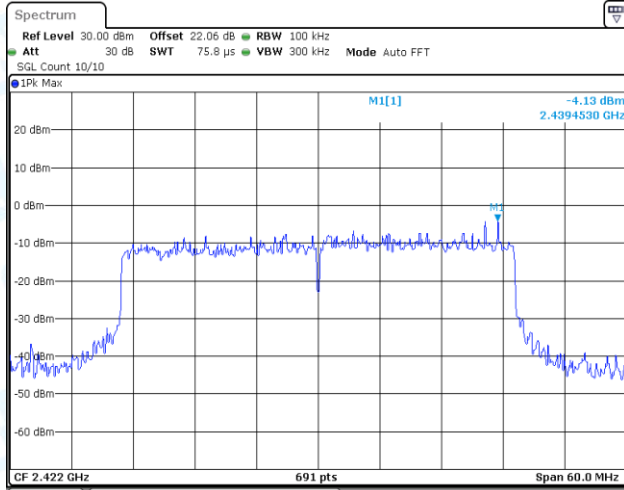
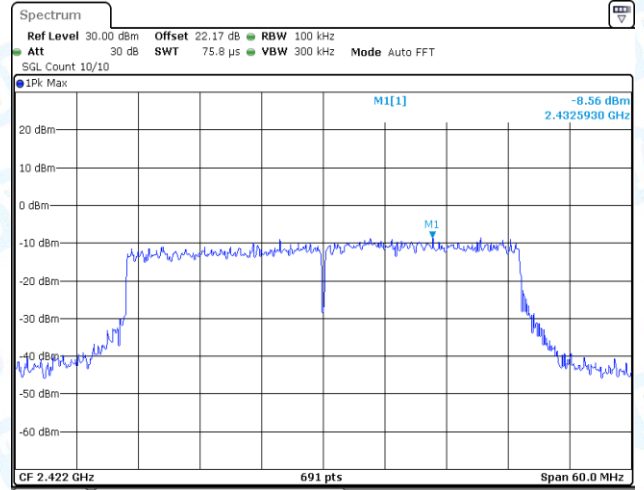




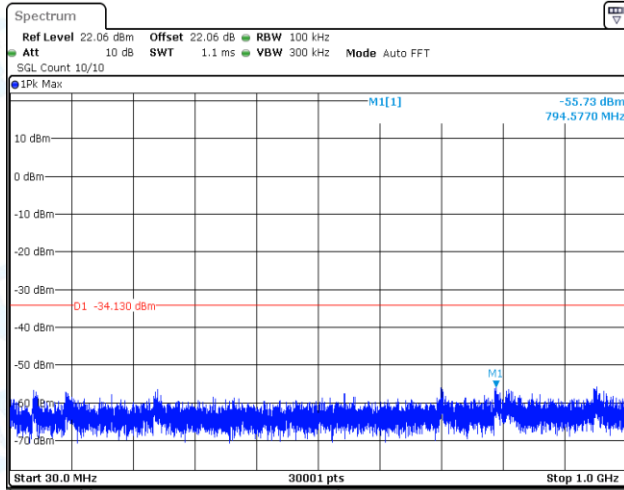
Date: 11.JUL.2025 21:03:46



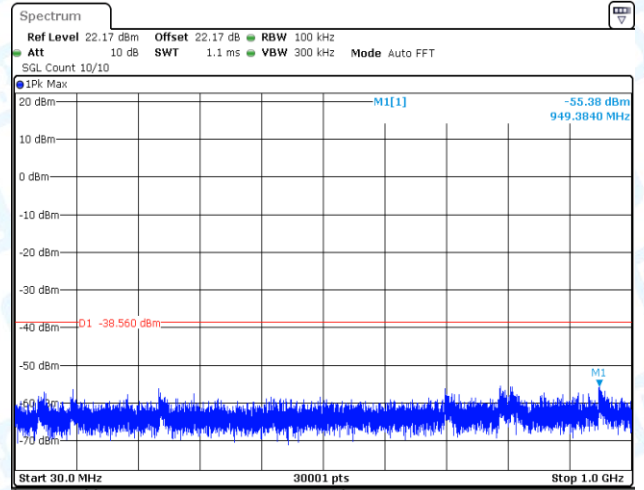
Date: 11.JUL.2025 21:06:23

11AX40MIMO-Ant1-2422-0~Reference-PASS

11AX40MIMO-Ant2-2422-0~Reference-PASS



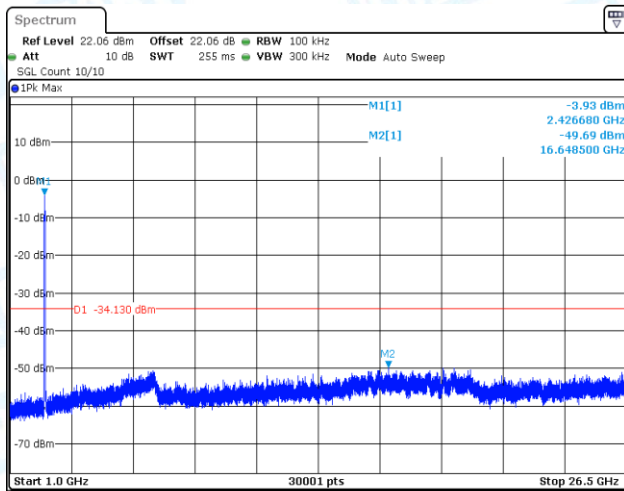
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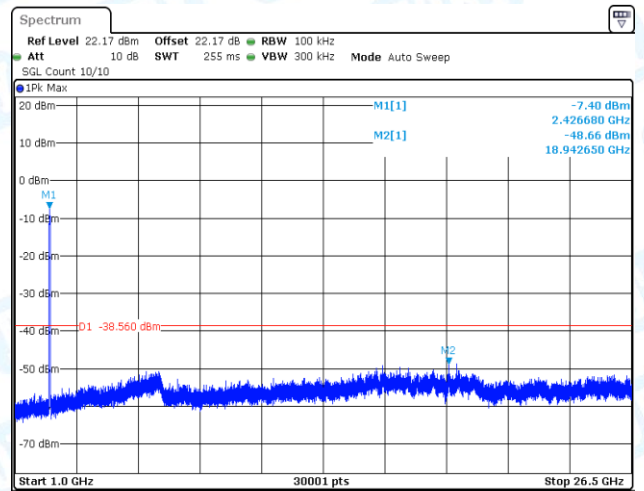
Date: 11.JUL.2025 21:06:30

11AX40MIMO-Ant1-2422-30~1000-PASS

11AX40MIMO-Ant2-2422-30~1000-PASS



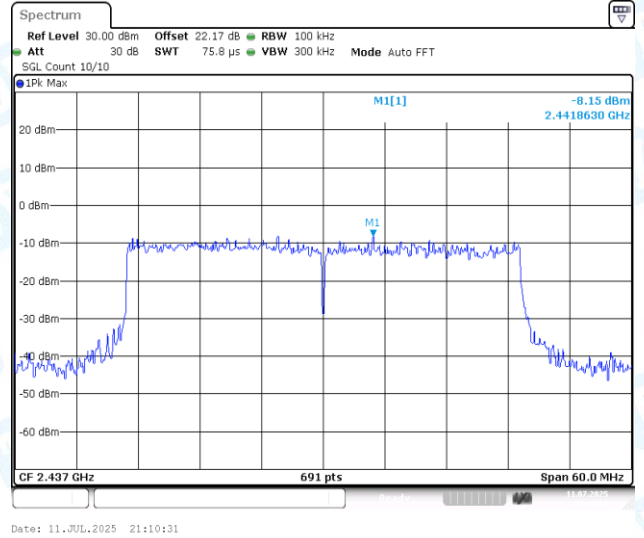
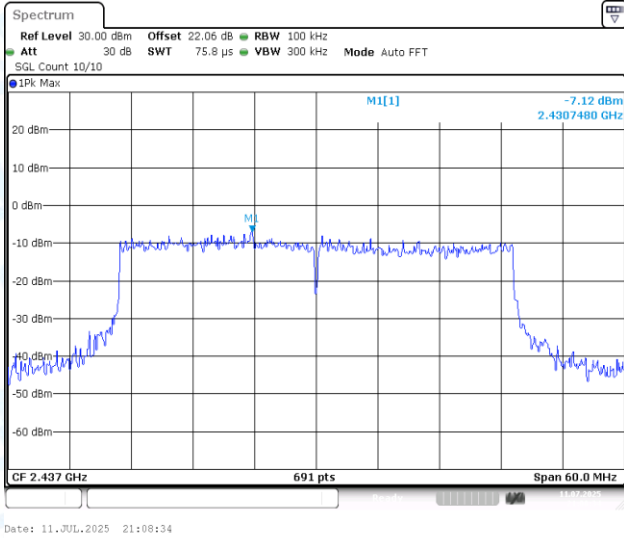
Date: 11.JUL.2025 21:04:11



Date: 11.JUL.2025 21:06:48

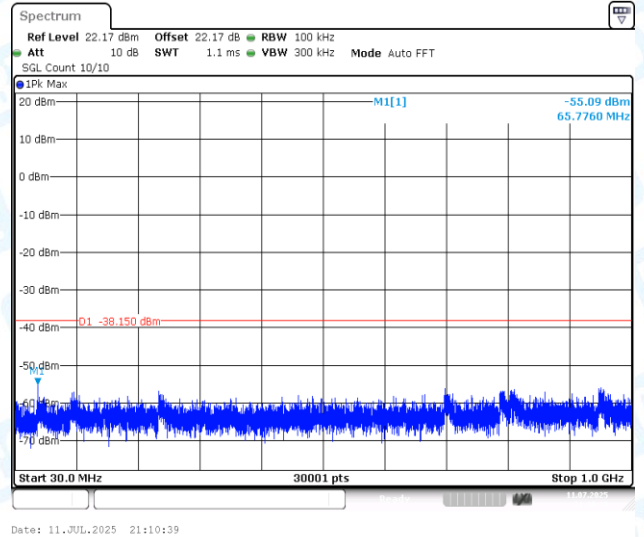
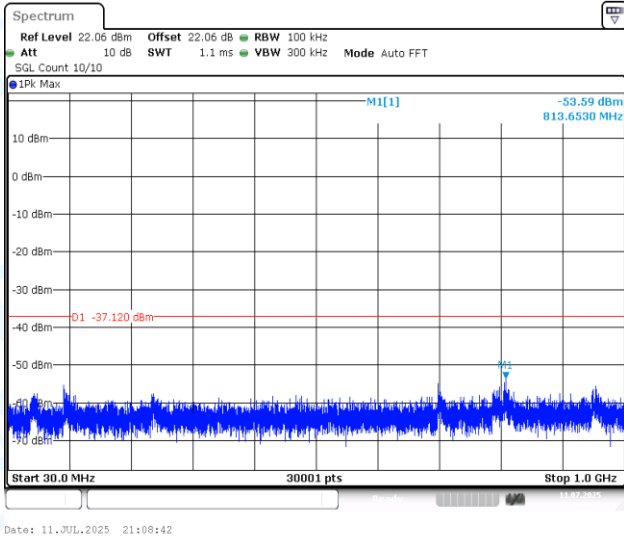
11AX40MIMO-Ant1-2422-1000~26500-PASS

11AX40MIMO-Ant2-2422-1000~26500-PASS



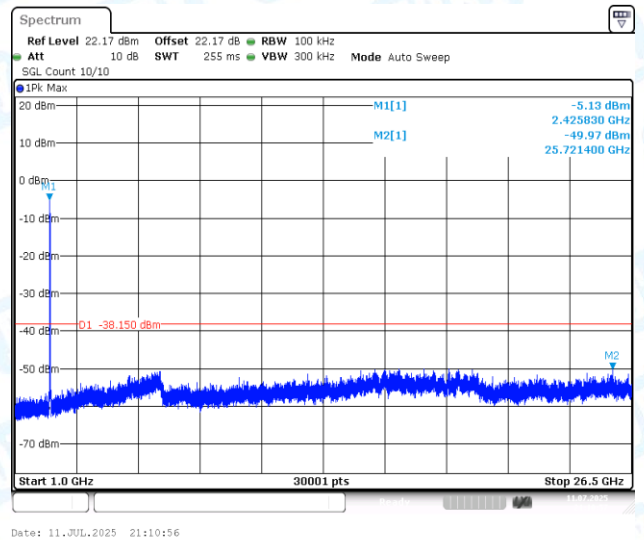
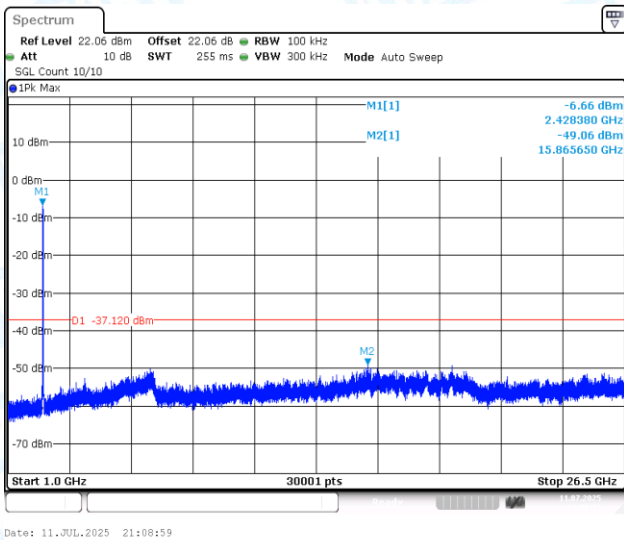
11AX40MIMO-Ant1-2437-0~Reference-PASS

11AX40MIMO-Ant2-2437-0~Reference-PASS



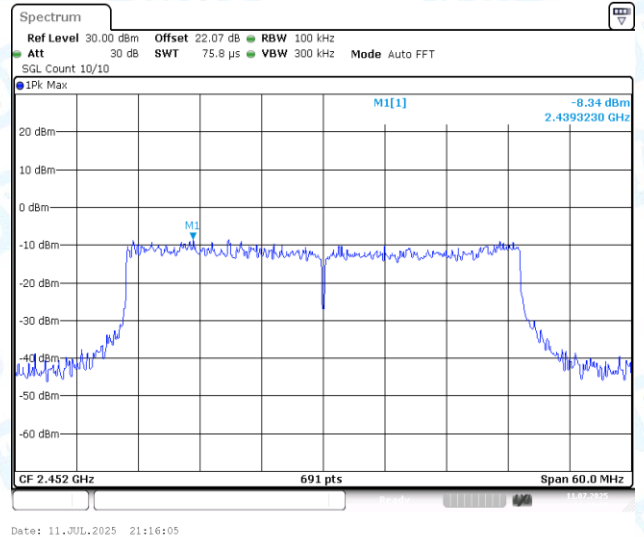
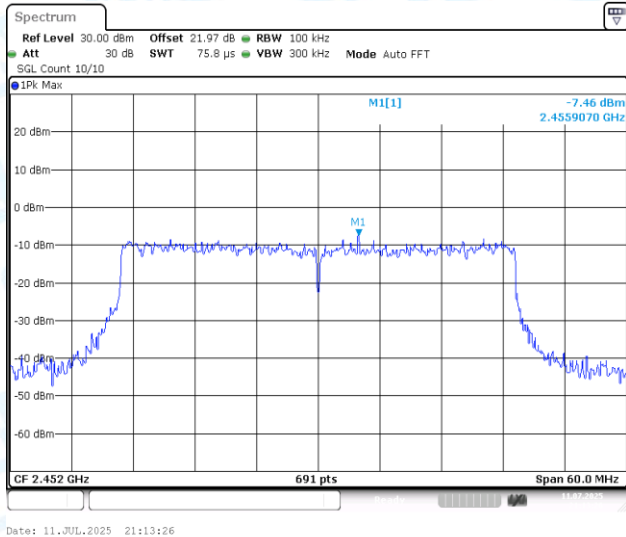
11AX40MIMO-Ant1-2437-30~1000-PASS

11AX40MIMO-Ant2-2437-30~1000-PASS



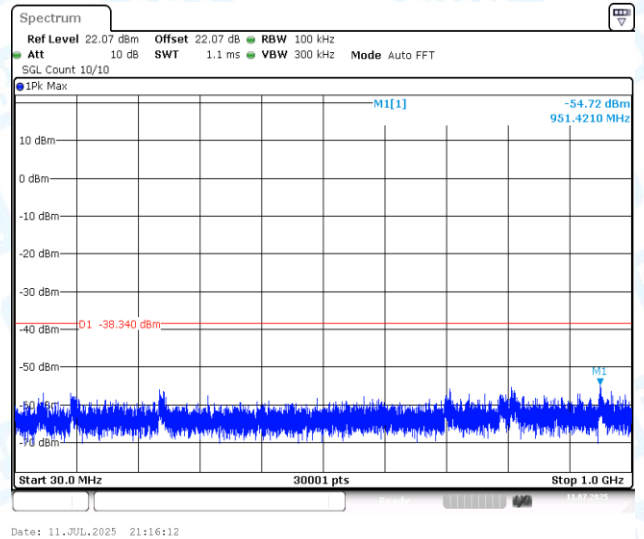
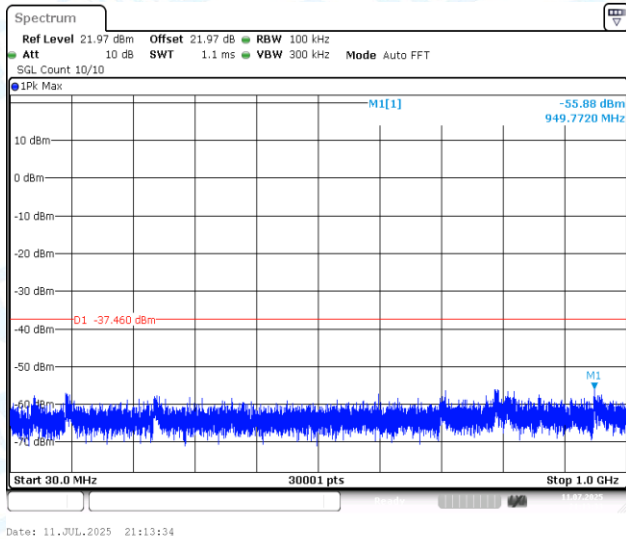
11AX40MIMO-Ant1-2437-1000~26500-PASS

11AX40MIMO-Ant2-2437-1000~26500-PASS



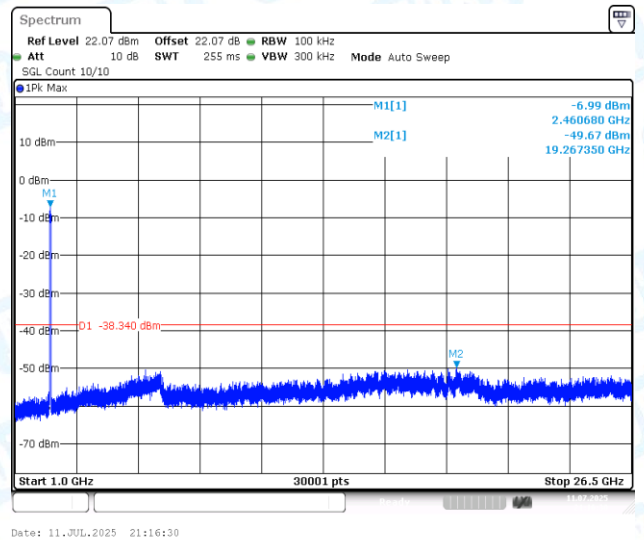
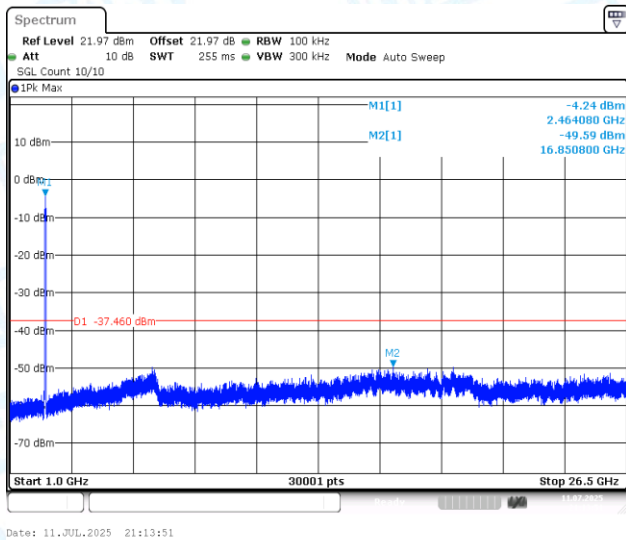
11AX40MIMO-Ant1-2452-0~Reference-PASS

11AX40MIMO-Ant2-2452-0~Reference-PASS



11AX40MIMO-Ant1-2452-30~1000-PASS

11AX40MIMO-Ant2-2452-30~1000-PASS



11AX40MIMO-Ant1-2452-1000~26500-PASS

11AX40MIMO-Ant2-2452-1000~26500-PASS

7: Duty Cycle

7.1 Test Result

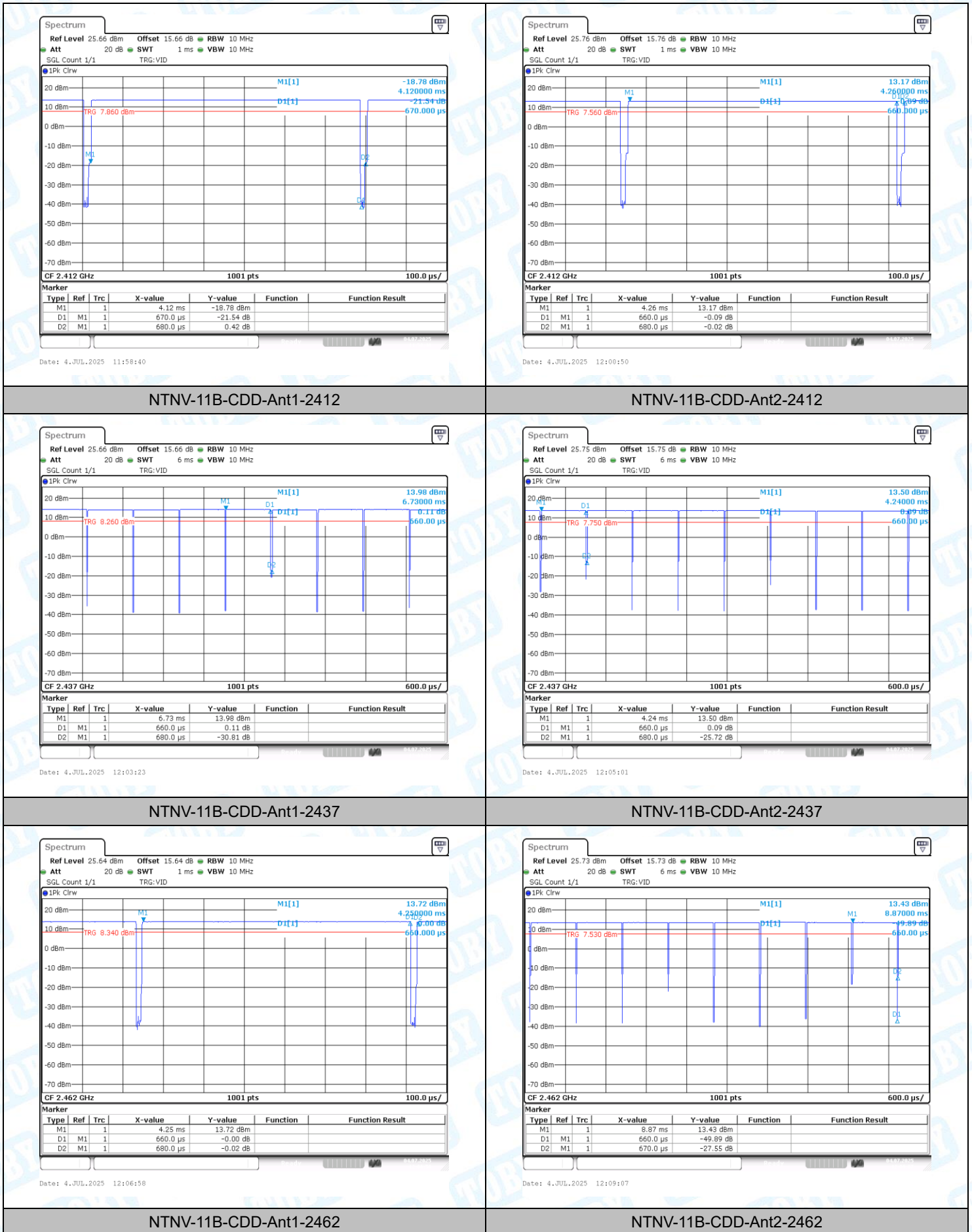
TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	1/T [kHz]
11B-CDD	Ant1	2412	0.67	0.68	98.53	0.06	1.49
11B-CDD	Ant2	2412	0.66	0.68	97.06	0.13	1.52
11B-CDD	Ant1	2437	0.66	0.68	97.06	0.13	1.52
11B-CDD	Ant2	2437	0.66	0.68	97.06	0.13	1.52
11B-CDD	Ant1	2462	0.66	0.68	97.06	0.13	1.52
11B-CDD	Ant2	2462	0.66	0.67	98.51	0.07	1.52
11G-CDD	Ant1	2412	2.10	2.12	99.06	0.04	0.48
11G-CDD	Ant2	2412	2.10	2.11	99.53	0.02	0.48
11G-CDD	Ant1	2437	2.09	2.11	99.05	0.04	0.48
11G-CDD	Ant2	2437	2.10	2.12	99.06	0.04	0.48
11G-CDD	Ant1	2462	2.09	2.11	99.05	0.04	0.48
11G-CDD	Ant2	2462	2.09	2.11	99.05	0.04	0.48
11N20MIMO	Ant1	2412	5.40	5.42	99.63	0.02	0.19
11N20MIMO	Ant2	2412	5.41	5.43	99.63	0.02	0.18
11N20MIMO	Ant2	2437	5.40	5.42	99.63	0.02	0.19
11N20MIMO	Ant1	2437	5.40	5.42	99.63	0.02	0.19
11N20MIMO	Ant2	2462	5.40	5.42	99.63	0.02	0.19
11N20MIMO	Ant1	2462	5.40	5.42	99.63	0.02	0.19
11N40MIMO	Ant2	2422	4.73	4.75	99.58	0.02	0.21
11N40MIMO	Ant1	2422	4.72	4.85	97.32	0.12	0.21
11N40MIMO	Ant1	2437	4.74	4.85	97.73	0.10	0.21
11N40MIMO	Ant2	2437	4.73	4.75	99.58	0.02	0.21
11N40MIMO	Ant2	2452	4.73	4.74	99.79	0.01	0.21
11N40MIMO	Ant1	2452	4.74	4.85	97.73	0.10	0.21
11AX20MIMO	Ant2	2412	5.40	5.42	99.63	0.02	0.19
11AX20MIMO	Ant1	2412	5.40	5.42	99.63	0.02	0.19
11AX20MIMO	Ant2	2437	5.41	5.42	99.82	0.01	0.18
11AX20MIMO	Ant1	2437	5.41	5.51	98.19	0.08	0.18
11AX20MIMO	Ant2	2462	5.40	5.42	99.63	0.02	0.19
11AX20MIMO	Ant1	2462	5.40	5.42	99.63	0.02	0.19
11AX40MIMO	Ant1	2422	3.63	3.64	99.73	0.01	0.28
11AX40MIMO	Ant2	2422	3.62	3.64	99.45	0.02	0.28
11AX40MIMO	Ant1	2437	3.62	3.64	99.45	0.02	0.28
11AX40MIMO	Ant2	2437	3.62	3.64	99.45	0.02	0.28
11AX40MIMO	Ant1	2452	3.63	3.64	99.73	0.01	0.28
11AX40MIMO	Ant2	2452	7.27	7.30	99.59	0.02	0.14

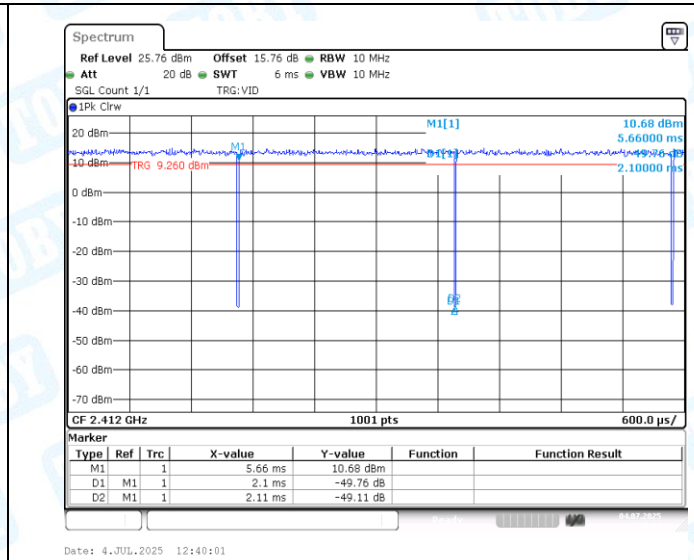
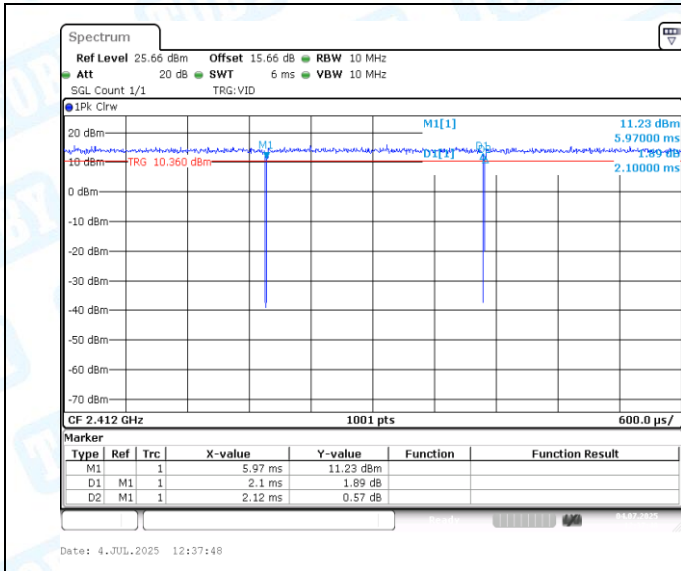
Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factor=10*Log₁₀(1/Duty Cycle)

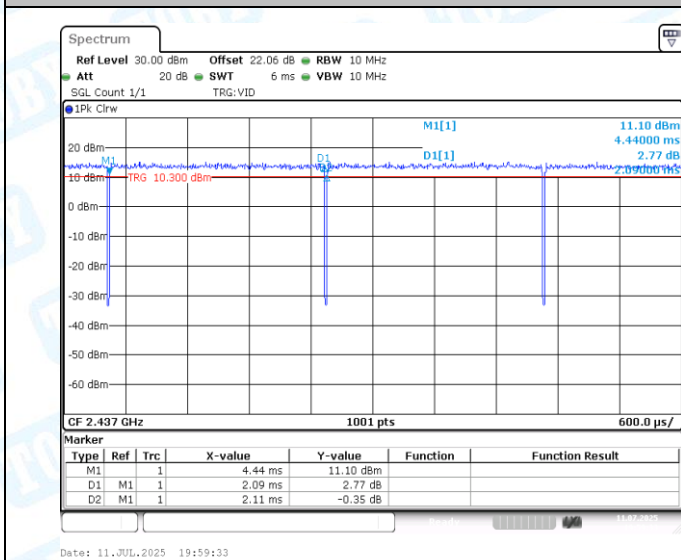
3, 1/T=1/ Transmission Duration

7.2 Test Graphs

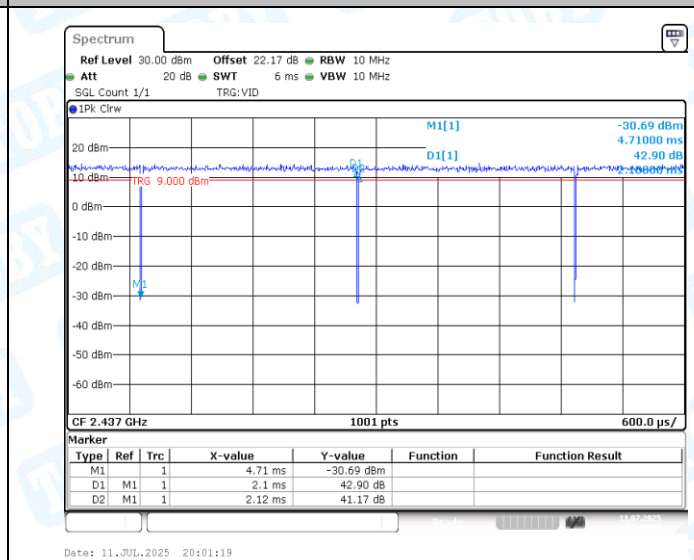




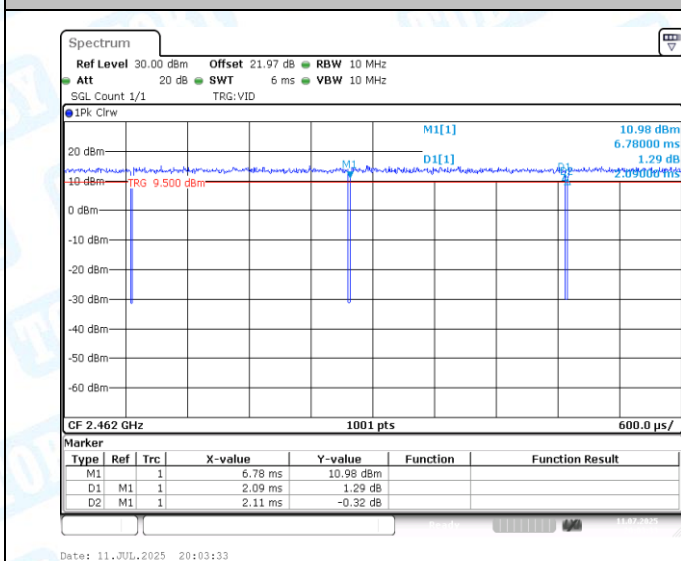
NTNV-11G-CDD-Ant1-2412



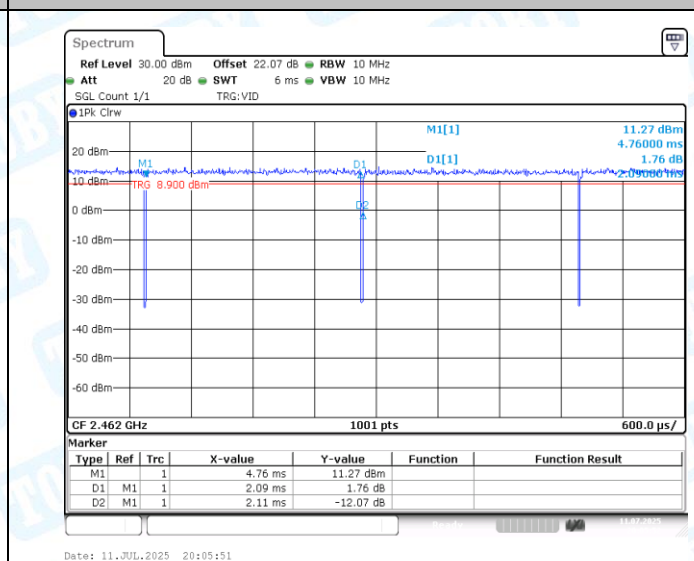
NTNV-11G-CDD-Ant2-2412



NTNV-11G-CDD-Ant1-2437

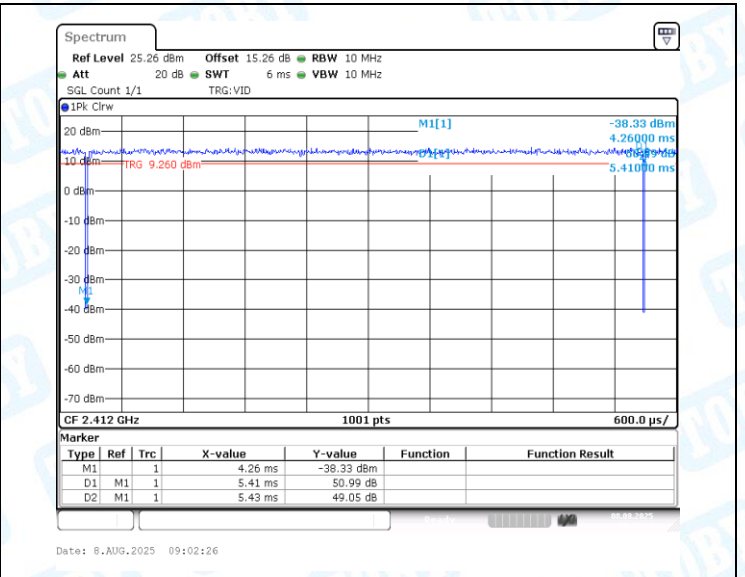
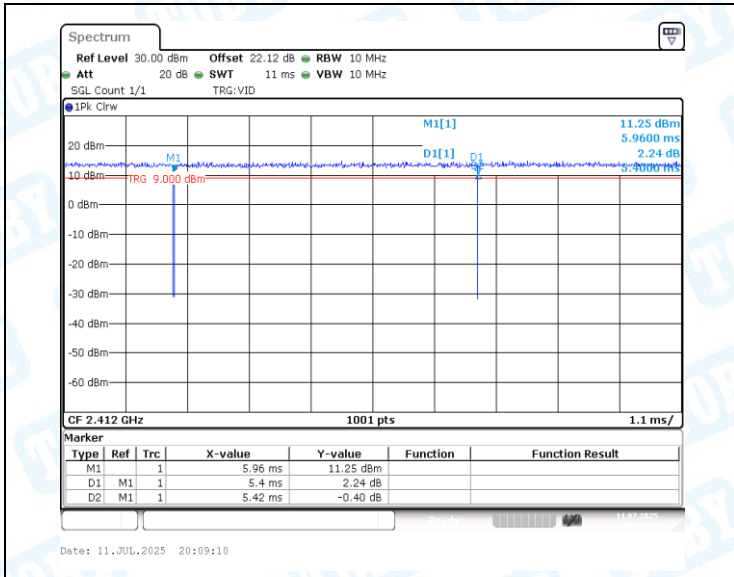


NTNV-11G-CDD-Ant2-2437

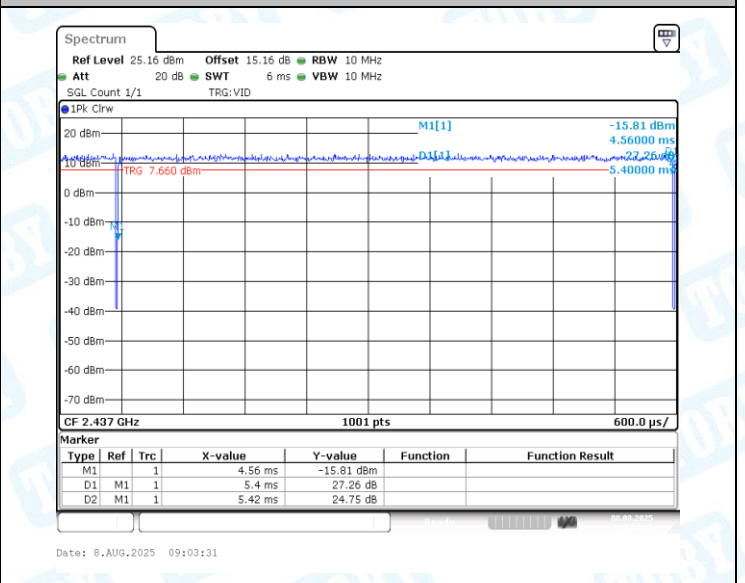
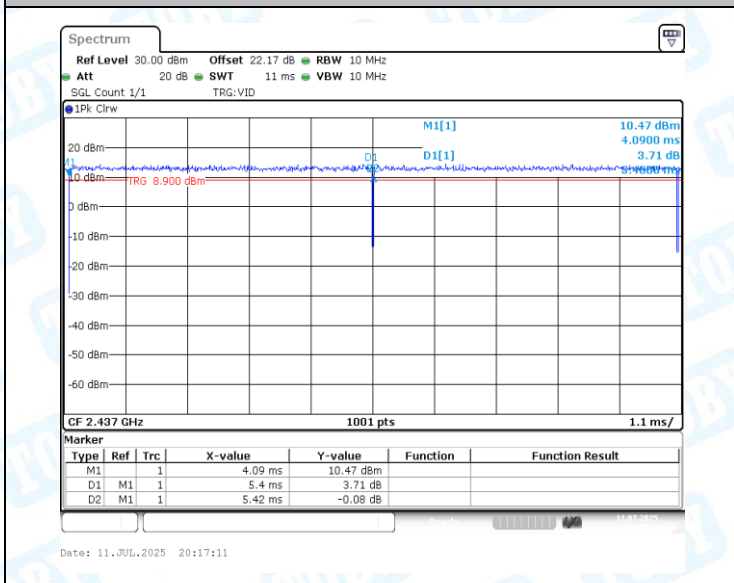


NTNV-11G-CDD-Ant1-2462

NTNV-11G-CDD-Ant2-2462

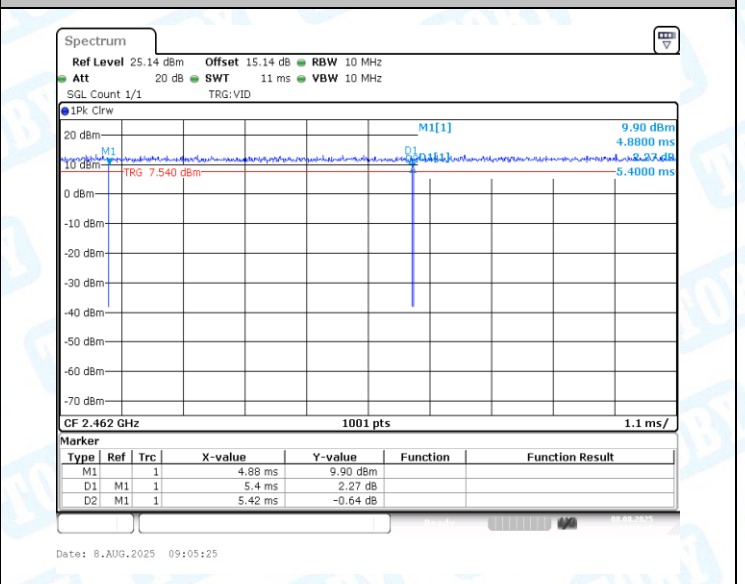
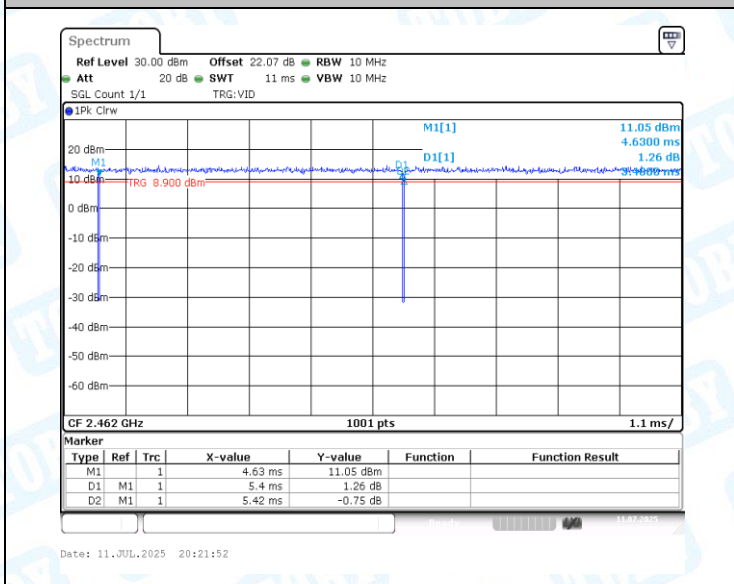


NTNV-11N20MIMO-Ant1-2412



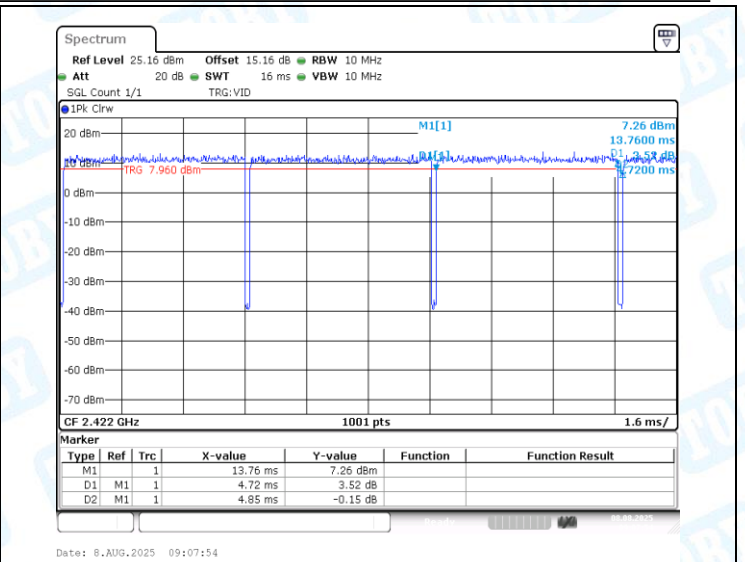
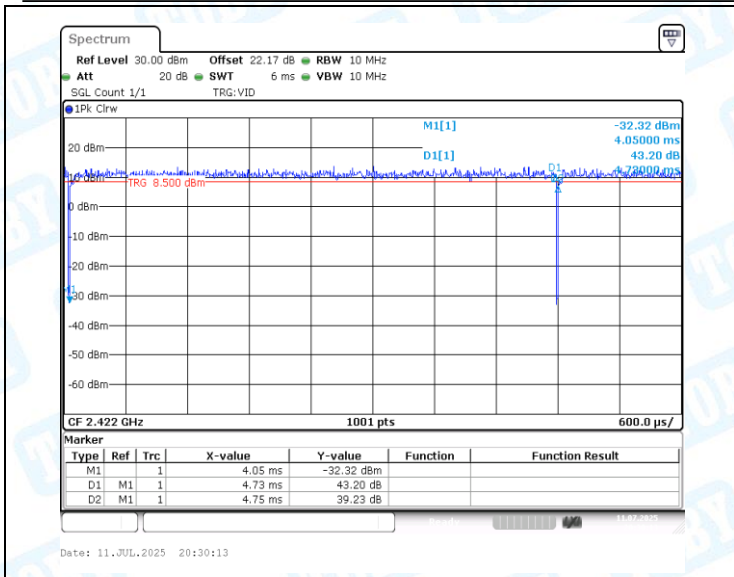
NTNV-11N20MIMO-Ant2-2437

NTNV-11N20MIMO-Ant1-2437

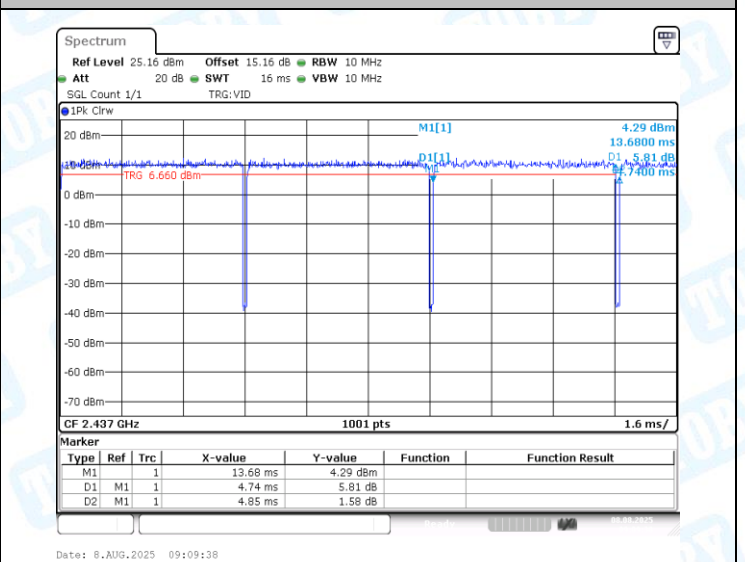
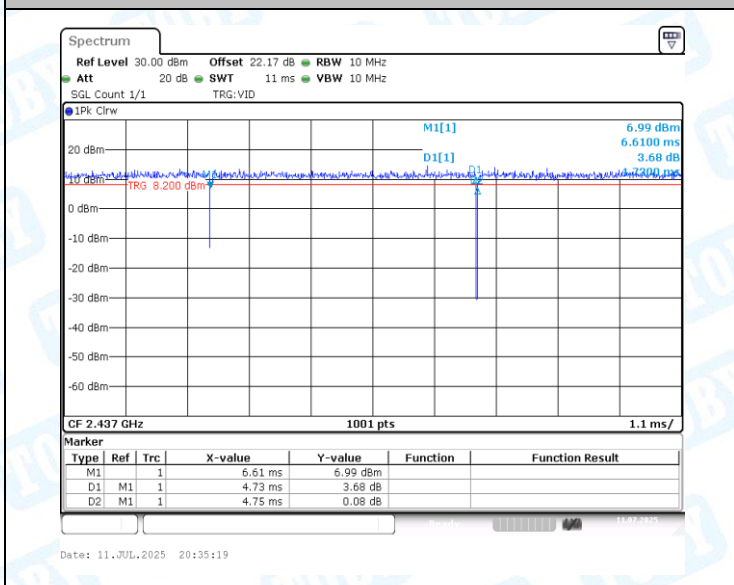


NTNV-11N20MIMO-Ant2-2462

NTNV-11N20MIMO-Ant1-2462

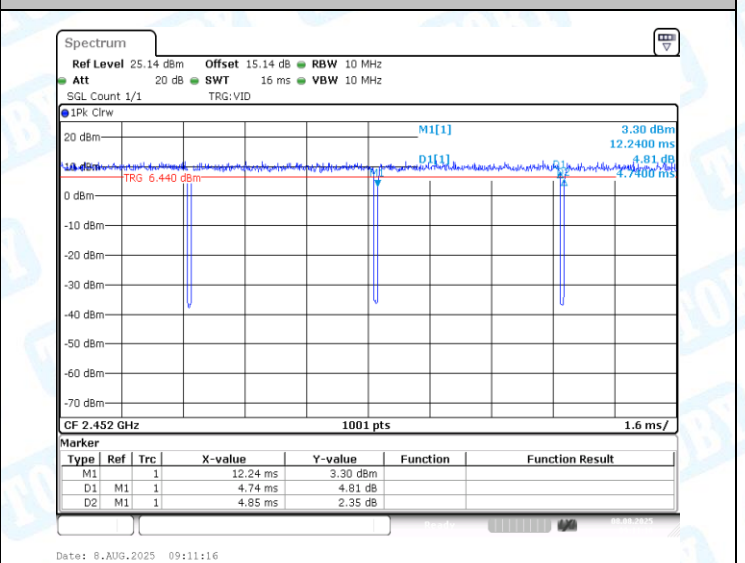
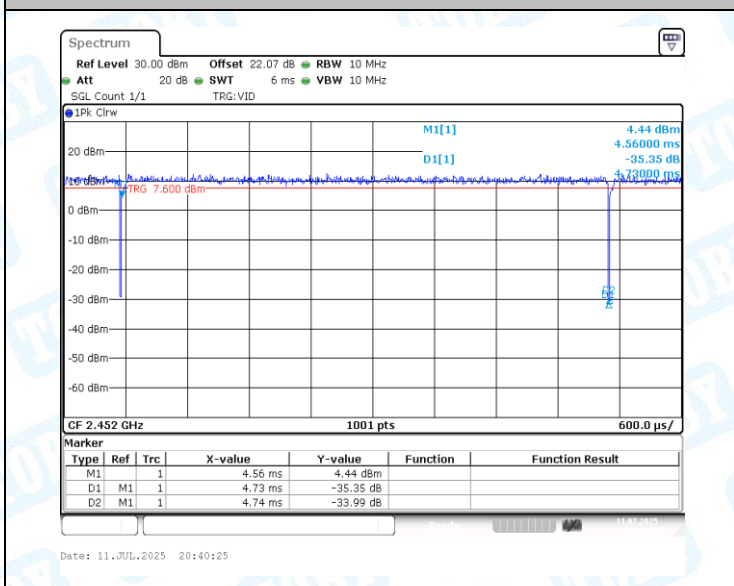


NTNV-11N40MIMO-Ant2-2422



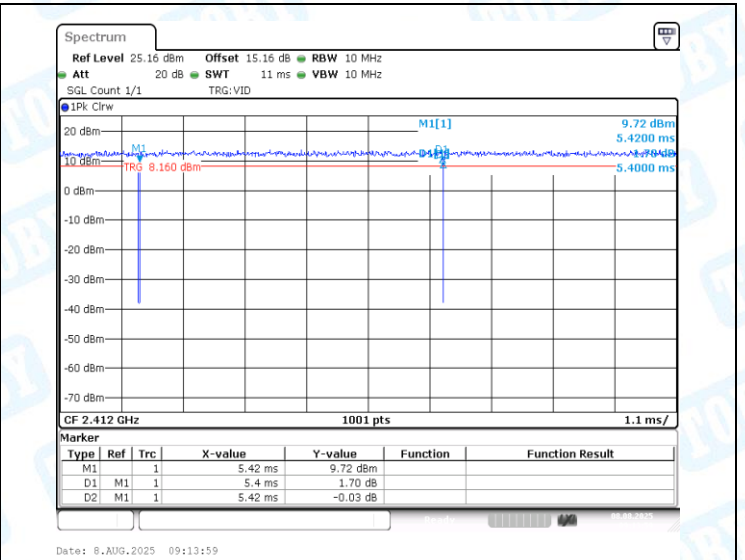
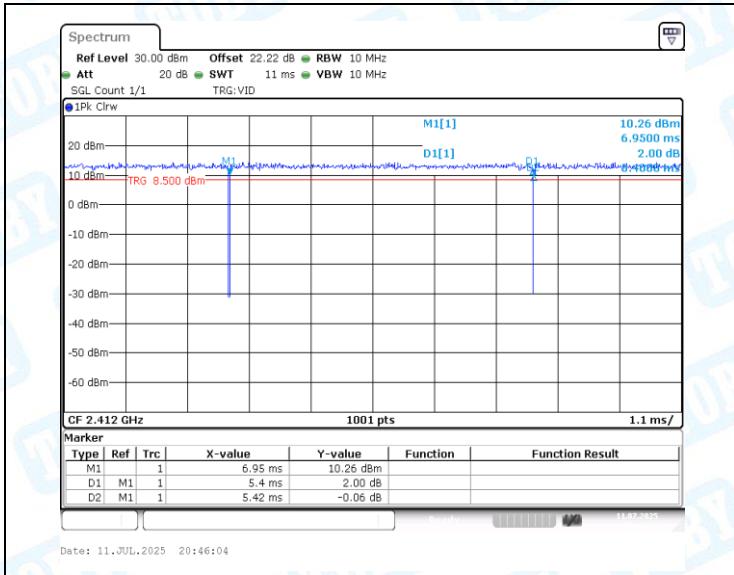
NTNV-11N40MIMO-Ant2-2437

NTNV-11N40MIMO-Ant1-2437

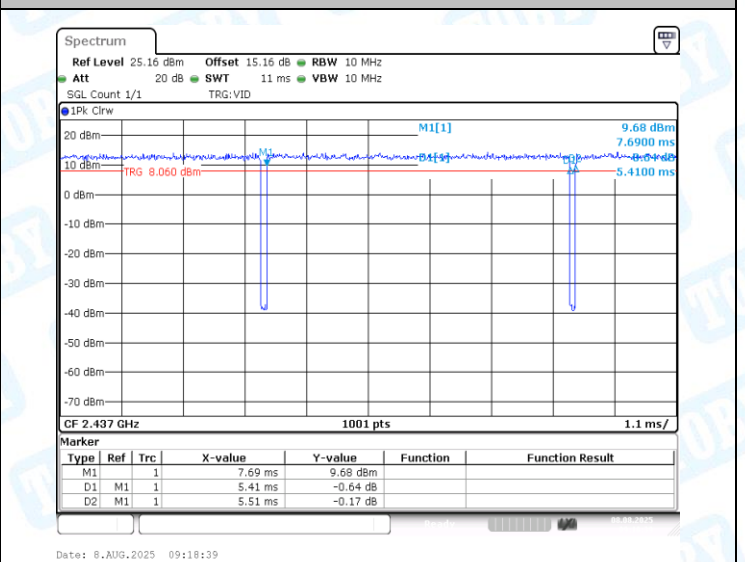
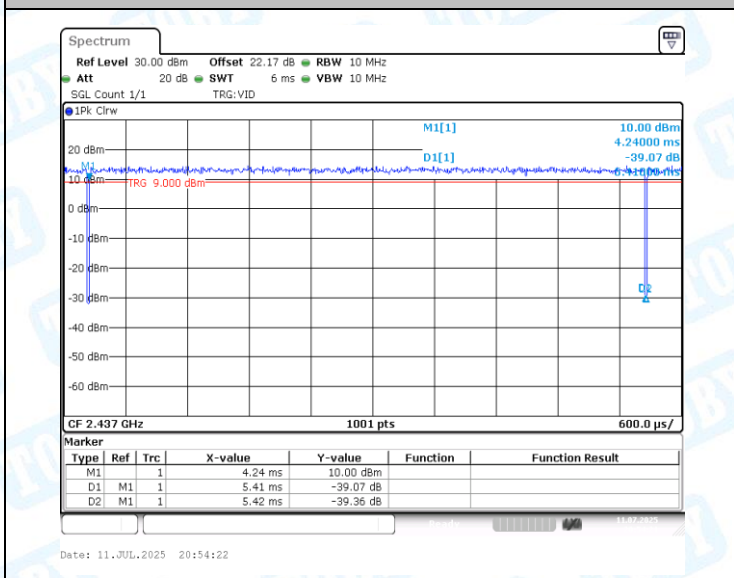


NTNV-11N40MIMO-Ant2-2452

NTNV-11N40MIMO-Ant1-2452

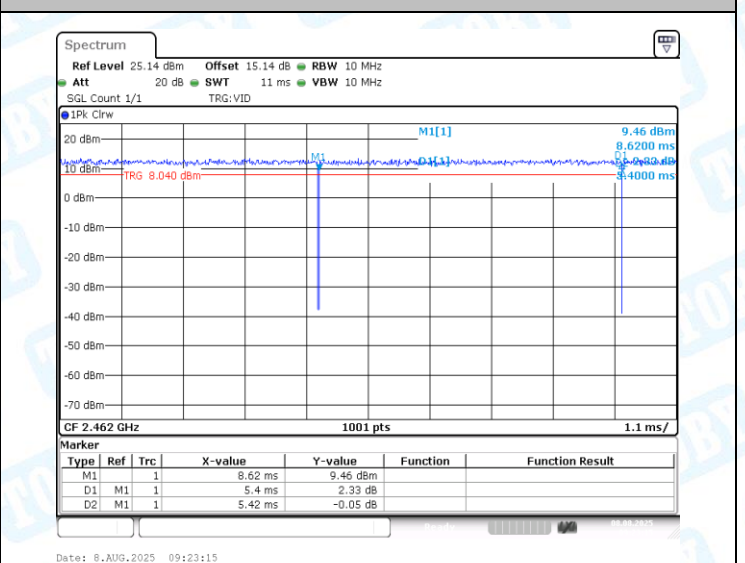
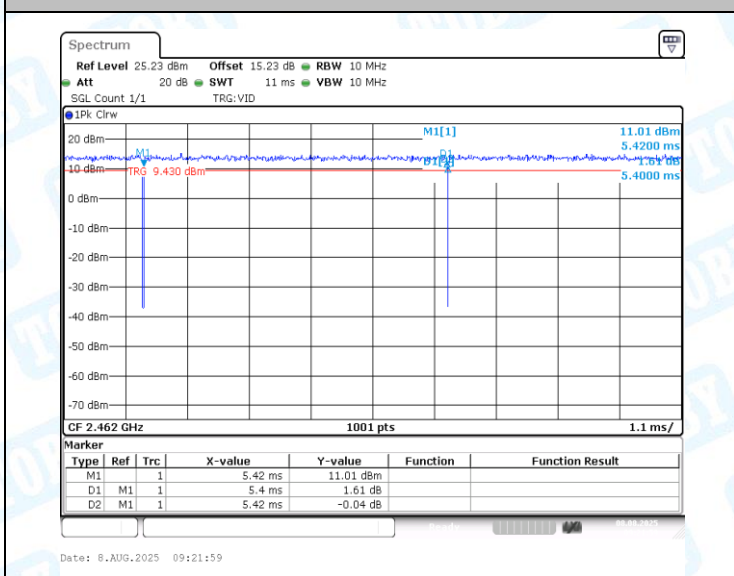


NTVN-11AX20MIMO-Ant2-2412



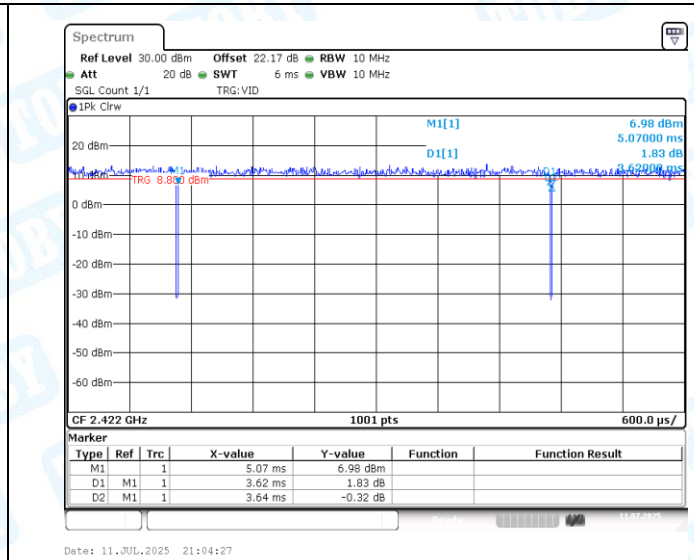
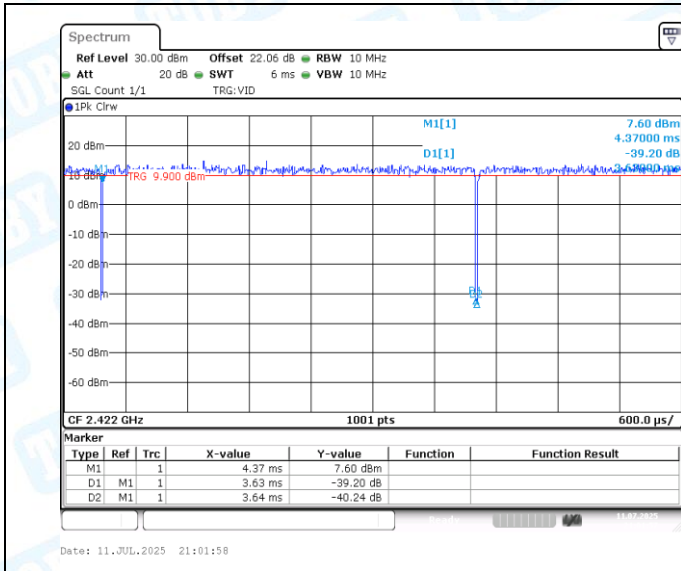
NTVN-11AX20MIMO-Ant2-2437

NTVN-11AX20MIMO-Ant1-2437



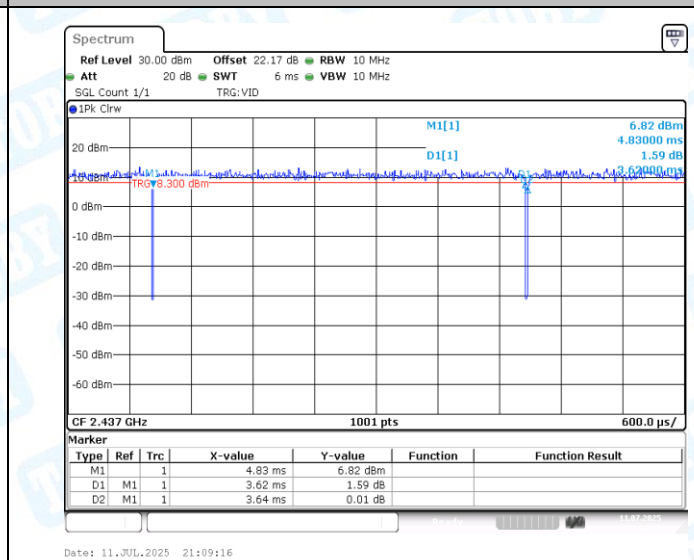
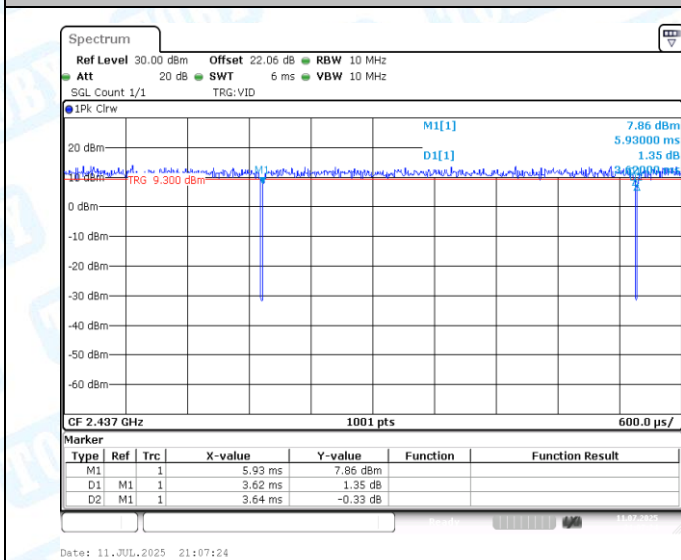
NTVN-11AX20MIMO-Ant2-2462

NTVN-11AX20MIMO-Ant1-2462



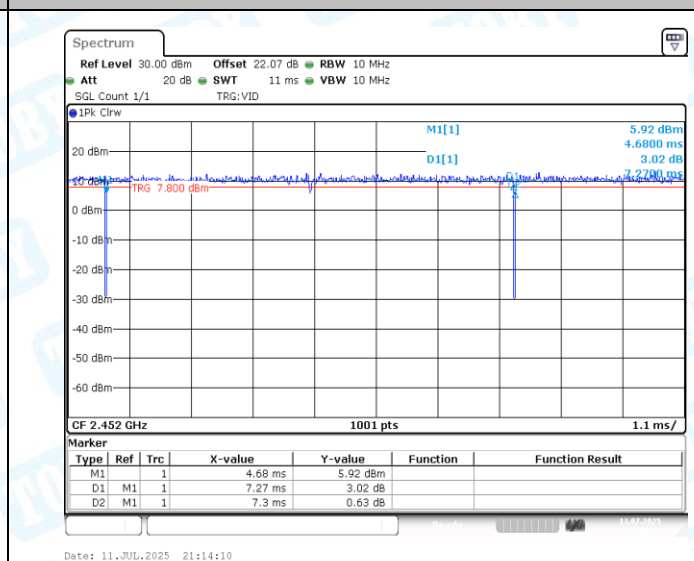
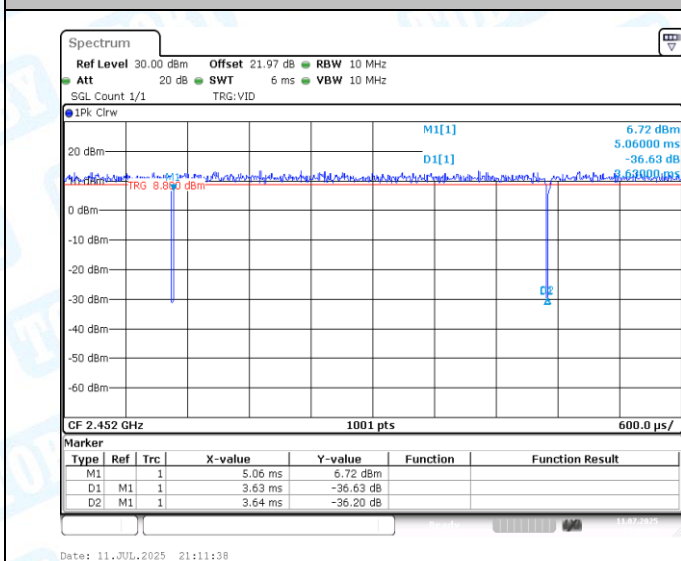
NTVN-11AX40MIMO-Ant1-2422

NTVN-11AX40MIMO-Ant2-2422



NTVN-11AX40MIMO-Ant1-2437

NTVN-11AX40MIMO-Ant2-2437



NTVN-11AX40MIMO-Ant1-2452

NTVN-11AX40MIMO-Ant2-2452

8: Emissions in Restricted Bands

8.1 Test Result

TestMode	Ant.	ChName	Freq. [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B-CDD	Ant1	Low	2412	Peak	2390.000	-35.17	≤-21.20	60.03	≤74	PASS
11B-CDD	Ant1	Low	2412	Peak	2310.000	-36.7	≤-21.20	58.50	≤74	PASS
11B-CDD	Ant1	Low	2412	Peak	2314.696	-32.43	≤-21.20	62.77	≤74	PASS
11B-CDD	Ant2	Low	2412	Peak	2390.000	-36	≤-21.20	59.20	≤74	PASS
11B-CDD	Ant2	Low	2412	Peak	2310.000	-35.64	≤-21.20	59.56	≤74	PASS
11B-CDD	Ant2	Low	2412	Peak	2341.261	-32.09	≤-21.20	63.11	≤74	PASS
11B-CDD	total	Low	2412	Peak	2390.000	-32.55	≤-21.20	62.65	≤74	PASS
11B-CDD	total	Low	2412	Peak	2310.000	-33.13	≤-21.20	62.07	≤74	PASS
11B-CDD	total	Low	2412	Peak	2341.261	-29.25	≤-21.20	65.95	≤74	PASS
11B-CDD	Ant1	Low	2412	AV	2390.000	-60.4	≤-41.20	34.80	≤54	PASS
11B-CDD	Ant1	Low	2412	AV	2310.000	-62.52	≤-41.20	32.68	≤54	PASS
11B-CDD	Ant1	Low	2412	AV	2389.493	-60.19	≤-41.20	35.01	≤54	PASS
11B-CDD	Ant2	Low	2412	AV	2390.000	-59.19	≤-41.20	36.01	≤54	PASS
11B-CDD	Ant2	Low	2412	AV	2310.000	-62.79	≤-41.20	32.41	≤54	PASS
11B-CDD	Ant2	Low	2412	AV	2389.870	-59.22	≤-41.20	35.98	≤54	PASS
11B-CDD	total	Low	2412	AV	2390.000	-56.74	≤-41.20	38.46	≤54	PASS
11B-CDD	total	Low	2412	AV	2310.000	-59.64	≤-41.20	35.56	≤54	PASS
11B-CDD	total	Low	2412	AV	2389.870	-56.67	≤-41.20	38.53	≤54	PASS
11B-CDD	Ant1	High	2462	Peak	2483.500	-35.45	≤-21.20	59.75	≤74	PASS
11B-CDD	Ant1	High	2462	Peak	2500.000	-36.49	≤-21.20	58.71	≤74	PASS
11B-CDD	Ant1	High	2462	Peak	2484.159	-33.16	≤-21.20	62.04	≤74	PASS
11B-CDD	Ant2	High	2462	Peak	2483.500	-36.23	≤-21.20	58.97	≤74	PASS
11B-CDD	Ant2	High	2462	Peak	2500.000	-36.06	≤-21.20	59.14	≤74	PASS
11B-CDD	Ant2	High	2462	Peak	2497.870	-32.83	≤-21.20	62.37	≤74	PASS
11B-CDD	total	High	2462	Peak	2483.500	-32.81	≤-21.20	62.39	≤74	PASS
11B-CDD	total	High	2462	Peak	2500.000	-33.26	≤-21.20	61.94	≤74	PASS
11B-CDD	total	High	2462	Peak	2497.870	-29.98	≤-21.20	65.22	≤74	PASS
11B-CDD	Ant1	High	2462	AV	2483.500	-58.67	≤-41.20	36.53	≤54	PASS
11B-CDD	Ant1	High	2462	AV	2500.000	-62.7	≤-41.20	32.50	≤54	PASS
11B-CDD	Ant1	High	2462	AV	2483.681	-58.62	≤-41.20	36.58	≤54	PASS
11B-CDD	Ant2	High	2462	AV	2483.500	-58.5	≤-41.20	36.70	≤54	PASS
11B-CDD	Ant2	High	2462	AV	2500.000	-62.19	≤-41.20	33.01	≤54	PASS
11B-CDD	Ant2	High	2462	AV	2483.841	-58.34	≤-41.20	36.86	≤54	PASS
11B-CDD	total	High	2462	AV	2483.500	-55.57	≤-41.20	39.63	≤54	PASS
11B-CDD	total	High	2462	AV	2500.000	-59.43	≤-41.20	35.77	≤54	PASS
11B-CDD	total	High	2462	AV	2483.841	-55.47	≤-41.20	39.73	≤54	PASS
11G-CDD	Ant1	Low	2412	Peak	2390.000	-29.7	≤-21.20	65.50	≤74	PASS
11G-CDD	Ant1	Low	2412	Peak	2310.000	-29.35	≤-21.20	65.85	≤74	PASS
11G-CDD	Ant1	Low	2412	Peak	2341.072	-24.75	≤-21.20	70.45	≤74	PASS
11G-CDD	Ant2	Low	2412	Peak	2390.000	-30.18	≤-21.20	65.02	≤74	PASS

11G-CDD	Ant2	Low	2412	Peak	2310.000	-28.43	≤-21.20	66.77	≤74	PASS
11G-CDD	total	Low	2412	Peak	2390.000	-26.92	≤-21.20	68.28	≤74	PASS
11G-CDD	total	Low	2412	Peak	2310.000	-25.86	≤-21.20	69.34	≤74	PASS
11G-CDD	total	Low	2412	Peak	2340.130	-22.03	≤-21.20	73.17	≤74	PASS
11G-CDD	Ant2	Low	2412	Peak	2340.130	-25.36	≤-21.20	69.84	≤74	PASS
11G-CDD	Ant1	Low	2412	AV	2390.000	-54.14	≤-41.20	41.06	≤54	PASS
11G-CDD	Ant1	Low	2412	AV	2310.000	-55.93	≤-41.20	39.27	≤54	PASS
11G-CDD	Ant1	Low	2412	AV	2339.942	-53.71	≤-41.20	41.49	≤54	PASS
11G-CDD	Ant2	Low	2412	AV	2390.000	-56.42	≤-41.20	38.78	≤54	PASS
11G-CDD	Ant2	Low	2412	AV	2310.000	-56.47	≤-41.20	38.73	≤54	PASS
11G-CDD	Ant2	Low	2412	AV	2339.565	-53.7	≤-41.20	41.50	≤54	PASS
11G-CDD	total	Low	2412	AV	2390.000	-52.12	≤-41.20	43.08	≤54	PASS
11G-CDD	total	Low	2412	AV	2310.000	-53.18	≤-41.20	42.02	≤54	PASS
11G-CDD	total	Low	2412	AV	2339.565	-50.69	≤-41.20	44.51	≤54	PASS
11G-CDD	Ant1	High	2462	Peak	2483.500	-30.57	≤-21.20	64.63	≤74	PASS
11G-CDD	Ant1	High	2462	Peak	2500.000	-29.17	≤-21.20	66.03	≤74	PASS
11G-CDD	Ant1	High	2462	Peak	2493.725	-27.46	≤-21.20	67.74	≤74	PASS
11G-CDD	Ant2	High	2462	Peak	2483.500	-30.39	≤-21.20	64.81	≤74	PASS
11G-CDD	Ant2	High	2462	Peak	2500.000	-29.11	≤-21.20	66.09	≤74	PASS
11G-CDD	Ant2	High	2462	Peak	2487.507	-25.95	≤-21.20	69.25	≤74	PASS
11G-CDD	total	High	2462	Peak	2483.500	-27.47	≤-21.20	67.73	≤74	PASS
11G-CDD	total	High	2462	Peak	2500.000	-26.13	≤-21.20	69.07	≤74	PASS
11G-CDD	total	High	2462	Peak	2487.507	-23.63	≤-21.20	71.57	≤74	PASS
11G-CDD	Ant1	High	2462	AV	2483.500	-53.75	≤-41.20	41.45	≤54	PASS
11G-CDD	Ant1	High	2462	AV	2500.000	-56.02	≤-41.20	39.18	≤54	PASS
11G-CDD	Ant1	High	2462	AV	2484.159	-53.57	≤-41.20	41.63	≤54	PASS
11G-CDD	Ant2	High	2462	AV	2483.500	-54.42	≤-41.20	40.78	≤54	PASS
11G-CDD	Ant2	High	2462	AV	2500.000	-56.24	≤-41.20	38.96	≤54	PASS
11G-CDD	Ant2	High	2462	AV	2483.681	-54.41	≤-41.20	40.79	≤54	PASS
11G-CDD	total	High	2462	AV	2483.500	-51.06	≤-41.20	44.14	≤54	PASS
11G-CDD	total	High	2462	AV	2500.000	-53.12	≤-41.20	42.08	≤54	PASS
11G-CDD	total	High	2462	AV	2483.681	-50.96	≤-41.20	44.24	≤54	PASS
11N20MIMO	Ant1	Low	2412	Peak	2390.000	-29.47	≤-21.20	65.73	≤74	PASS
11N20MIMO	Ant1	Low	2412	Peak	2310.000	-28.79	≤-21.20	66.41	≤74	PASS
11N20MIMO	Ant1	Low	2412	Peak	2340.130	-25.22	≤-21.20	69.98	≤74	PASS
11N20MIMO	Ant2	Low	2412	Peak	2390.000	-29.72	≤-21.20	65.48	≤74	PASS
11N20MIMO	Ant2	Low	2412	Peak	2310.000	-28.53	≤-21.20	66.67	≤74	PASS
11N20MIMO	Ant2	Low	2412	Peak	2340.319	-26.06	≤-21.20	69.14	≤74	PASS
11N20MIMO	total	Low	2412	Peak	2390.000	-26.58	≤-21.20	68.62	≤74	PASS
11N20MIMO	total	Low	2412	Peak	2310.000	-25.65	≤-21.20	69.55	≤74	PASS
11N20MIMO	total	Low	2412	Peak	2340.319	-22.61	≤-21.20	72.59	≤74	PASS
11N20MIMO	Ant1	Low	2412	AV	2390.000	-54.13	≤-41.20	41.07	≤54	PASS
11N20MIMO	Ant1	Low	2412	AV	2310.000	-56.89	≤-41.20	38.31	≤54	PASS
11N20MIMO	Ant1	Low	2412	AV	2389.870	-54.41	≤-41.20	40.79	≤54	PASS
11N20MIMO	Ant2	Low	2412	AV	2390.000	-54.42	≤-41.20	40.78	≤54	PASS

11N20MIMO	Ant2	Low	2412	AV	2310.000	-56.06	≤-41.20	39.14	≤54	PASS
11N20MIMO	Ant2	Low	2412	AV	2342.391	-53.98	≤-41.20	41.22	≤54	PASS
11N20MIMO	total	Low	2412	AV	2390.000	-51.26	≤-41.20	43.94	≤54	PASS
11N20MIMO	total	Low	2412	AV	2310.000	-53.44	≤-41.20	41.76	≤54	PASS
11N20MIMO	total	Low	2412	AV	2342.391	-51.18	≤-41.20	44.02	≤54	PASS
11N20MIMO	Ant1	High	2462	Peak	2483.500	-29.43	≤-21.20	65.77	≤74	PASS
11N20MIMO	Ant1	High	2462	Peak	2500.000	-30.65	≤-21.20	64.55	≤74	PASS
11N20MIMO	Ant1	High	2462	Peak	2490.058	-27.43	≤-21.20	67.77	≤74	PASS
11N20MIMO	Ant2	High	2462	Peak	2483.500	-29.26	≤-21.20	65.94	≤74	PASS
11N20MIMO	Ant2	High	2462	Peak	2500.000	-29.34	≤-21.20	65.86	≤74	PASS
11N20MIMO	Ant2	High	2462	Peak	2485.435	-27.02	≤-21.20	68.18	≤74	PASS
11N20MIMO	total	High	2462	Peak	2483.500	-26.33	≤-21.20	68.87	≤74	PASS
11N20MIMO	total	High	2462	Peak	2500.000	-26.94	≤-21.20	68.26	≤74	PASS
11N20MIMO	total	High	2462	Peak	2485.435	-24.21	≤-21.20	70.99	≤74	PASS
11N20MIMO	Ant1	High	2462	AV	2483.500	-53.39	≤-41.20	41.81	≤54	PASS
11N20MIMO	Ant1	High	2462	AV	2500.000	-56.92	≤-41.20	38.28	≤54	PASS
11N20MIMO	Ant1	High	2462	AV	2483.522	-53.39	≤-41.20	41.81	≤54	PASS
11N20MIMO	Ant2	High	2462	AV	2483.500	-53.96	≤-41.20	41.24	≤54	PASS
11N20MIMO	Ant2	High	2462	AV	2500.000	-55.84	≤-41.20	39.36	≤54	PASS
11N20MIMO	Ant2	High	2462	AV	2483.522	-53.96	≤-41.20	41.24	≤54	PASS
11N20MIMO	total	High	2462	AV	2483.500	-50.66	≤-41.20	44.54	≤54	PASS
11N20MIMO	total	High	2462	AV	2500.000	-53.34	≤-41.20	41.86	≤54	PASS
11N20MIMO	total	High	2462	AV	2483.522	-50.66	≤-41.20	44.54	≤54	PASS
11N40MIMO	Ant1	Low	2422	Peak	2390.000	-28.83	≤-21.20	66.37	≤74	PASS
11N40MIMO	Ant1	Low	2422	Peak	2310.000	-28.49	≤-21.20	66.71	≤74	PASS
11N40MIMO	Ant1	Low	2422	Peak	2355.000	-25.57	≤-21.20	69.63	≤74	PASS
11N40MIMO	Ant2	Low	2422	Peak	2390.000	-29.53	≤-21.20	65.67	≤74	PASS
11N40MIMO	Ant2	Low	2422	Peak	2310.000	-28.13	≤-21.20	67.07	≤74	PASS
11N40MIMO	Ant2	Low	2422	Peak	2315.000	-25.96	≤-21.20	69.24	≤74	PASS
11N40MIMO	total	Low	2422	Peak	2390.000	-26.16	≤-21.20	69.04	≤74	PASS
11N40MIMO	total	Low	2422	Peak	2310.000	-25.30	≤-21.20	69.90	≤74	PASS
11N40MIMO	total	Low	2422	Peak	2315.000	-22.75	≤-21.20	72.45	≤74	PASS
11N40MIMO	Ant1	Low	2422	AV	2390.000	-49.17	≤-41.20	46.03	≤54	PASS
11N40MIMO	Ant1	Low	2422	AV	2310.000	-56.86	≤-41.20	38.34	≤54	PASS
11N40MIMO	Ant1	Low	2422	AV	2389.783	-49.37	≤-41.20	45.83	≤54	PASS
11N40MIMO	Ant2	Low	2422	AV	2390.000	-51.04	≤-41.20	44.16	≤54	PASS
11N40MIMO	Ant2	Low	2422	AV	2310.000	-56.69	≤-41.20	38.51	≤54	PASS
11N40MIMO	Ant2	Low	2422	AV	2389.783	-51.36	≤-41.20	43.84	≤54	PASS
11N40MIMO	total	Low	2422	AV	2390.000	-46.99	≤-41.20	48.21	≤54	PASS
11N40MIMO	total	Low	2422	AV	2310.000	-53.76	≤-41.20	41.44	≤54	PASS
11N40MIMO	total	Low	2422	AV	2389.783	-47.24	≤-41.20	47.96	≤54	PASS
11N40MIMO	Ant1	High	2452	Peak	2483.500	-27.84	≤-21.20	67.36	≤74	PASS
11N40MIMO	Ant1	High	2452	Peak	2500.000	-28.82	≤-21.20	66.38	≤74	PASS
11N40MIMO	Ant1	High	2452	Peak	2486.232	-26.59	≤-21.20	68.61	≤74	PASS
11N40MIMO	Ant2	High	2452	Peak	2483.500	-27.61	≤-21.20	67.59	≤74	PASS

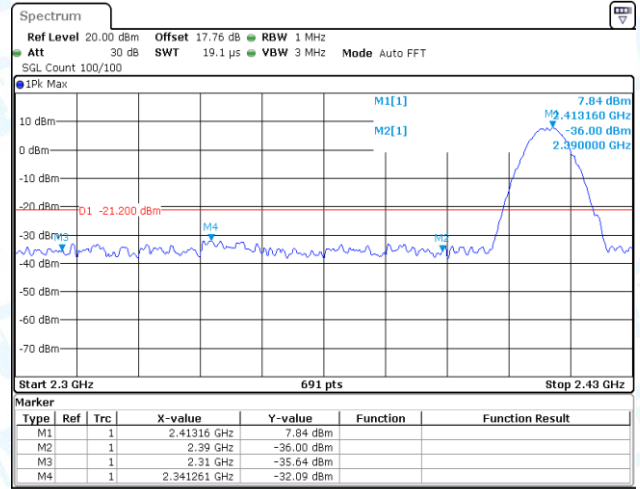
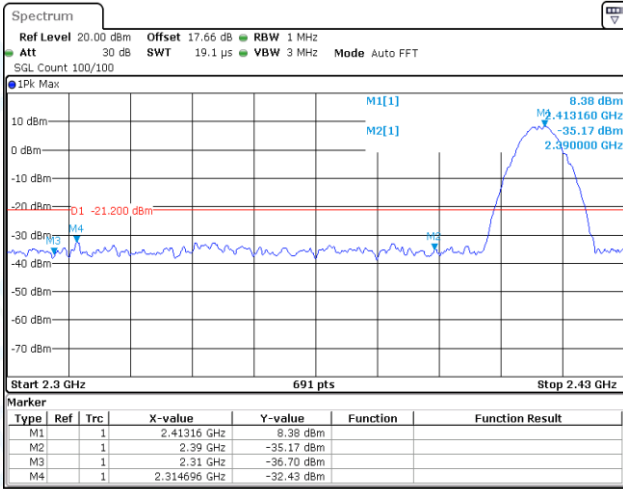
11N40MIMO	Ant2	High	2452	Peak	2500.000	-29.56	≤-21.20	65.64	≤74	PASS
11N40MIMO	Ant2	High	2452	Peak	2483.877	-27	≤-21.20	68.20	≤74	PASS
11N40MIMO	total	High	2452	Peak	2483.500	-24.71	≤-21.20	70.49	≤74	PASS
11N40MIMO	total	High	2452	Peak	2500.000	-26.16	≤-21.20	69.04	≤74	PASS
11N40MIMO	total	High	2452	Peak	2483.877	-23.78	≤-21.20	71.42	≤74	PASS
11N40MIMO	Ant1	High	2452	AV	2483.500	-51.53	≤-41.20	43.67	≤54	PASS
11N40MIMO	Ant1	High	2452	AV	2500.000	-56.41	≤-41.20	38.79	≤54	PASS
11N40MIMO	Ant1	High	2452	AV	2483.514	-51.53	≤-41.20	43.67	≤54	PASS
11N40MIMO	Ant2	High	2452	AV	2483.500	-52.08	≤-41.20	43.12	≤54	PASS
11N40MIMO	Ant2	High	2452	AV	2500.000	-56.24	≤-41.20	38.96	≤54	PASS
11N40MIMO	Ant2	High	2452	AV	2483.514	-52.08	≤-41.20	43.12	≤54	PASS
11N40MIMO	total	High	2452	AV	2483.500	-48.79	≤-41.20	46.41	≤54	PASS
11N40MIMO	total	High	2452	AV	2500.000	-53.31	≤-41.20	41.89	≤54	PASS
11N40MIMO	total	High	2452	AV	2483.514	-48.79	≤-41.20	46.41	≤54	PASS
11AX20MIMO	Ant1	Low	2412	Peak	2390.000	-28.6	≤-21.20	66.60	≤74	PASS
11AX20MIMO	Ant1	Low	2412	Peak	2310.000	-28.98	≤-21.20	66.22	≤74	PASS
11AX20MIMO	Ant1	Low	2412	Peak	2340.696	-25.76	≤-21.20	69.44	≤74	PASS
11AX20MIMO	Ant2	Low	2412	Peak	2390.000	-29.58	≤-21.20	65.62	≤74	PASS
11AX20MIMO	Ant2	Low	2412	Peak	2310.000	-30.29	≤-21.20	64.91	≤74	PASS
11AX20MIMO	Ant2	Low	2412	Peak	2342.203	-25.89	≤-21.20	69.31	≤74	PASS
11AX20MIMO	total	Low	2412	Peak	2390.000	-26.05	≤-21.20	69.15	≤74	PASS
11AX20MIMO	total	Low	2412	Peak	2310.000	-26.58	≤-21.20	68.62	≤74	PASS
11AX20MIMO	total	Low	2412	Peak	2342.203	-22.81	≤-21.20	72.39	≤74	PASS
11AX20MIMO	Ant1	Low	2412	AV	2390.000	-54.11	≤-41.20	41.09	≤54	PASS
11AX20MIMO	Ant1	Low	2412	AV	2310.000	-56.54	≤-41.20	38.66	≤54	PASS
11AX20MIMO	Ant1	Low	2412	AV	2389.304	-53.47	≤-41.20	41.73	≤54	PASS
11AX20MIMO	Ant2	Low	2412	AV	2390.000	-54.75	≤-41.20	40.45	≤54	PASS
11AX20MIMO	Ant2	Low	2412	AV	2310.000	-56.41	≤-41.20	38.79	≤54	PASS
11AX20MIMO	Ant2	Low	2412	AV	2340.319	-53.73	≤-41.20	41.47	≤54	PASS
11AX20MIMO	total	Low	2412	AV	2390.000	-51.41	≤-41.20	43.79	≤54	PASS
11AX20MIMO	total	Low	2412	AV	2310.000	-53.46	≤-41.20	41.74	≤54	PASS
11AX20MIMO	total	Low	2412	AV	2340.319	-50.59	≤-41.20	44.61	≤54	PASS
11AX20MIMO	Ant1	High	2462	Peak	2483.500	-30.04	≤-21.20	65.16	≤74	PASS
11AX20MIMO	Ant1	High	2462	Peak	2500.000	-29.33	≤-21.20	65.87	≤74	PASS
11AX20MIMO	Ant1	High	2462	Peak	2485.913	-27.52	≤-21.20	67.68	≤74	PASS
11AX20MIMO	Ant2	High	2462	Peak	2483.500	-27.55	≤-21.20	67.65	≤74	PASS
11AX20MIMO	Ant2	High	2462	Peak	2500.000	-28.53	≤-21.20	66.67	≤74	PASS
11AX20MIMO	Ant2	High	2462	Peak	2487.986	-27.11	≤-21.20	68.09	≤74	PASS
11AX20MIMO	total	High	2462	Peak	2483.500	-25.61	≤-21.20	69.59	≤74	PASS
11AX20MIMO	total	High	2462	Peak	2500.000	-25.90	≤-21.20	69.30	≤74	PASS
11AX20MIMO	total	High	2462	Peak	2487.986	-24.30	≤-21.20	70.90	≤74	PASS
11AX20MIMO	Ant1	High	2462	AV	2483.500	-52.46	≤-41.20	42.74	≤54	PASS
11AX20MIMO	Ant1	High	2462	AV	2500.000	-56.54	≤-41.20	38.66	≤54	PASS
11AX20MIMO	Ant1	High	2462	AV	2483.522	-52.46	≤-41.20	42.74	≤54	PASS
11AX20MIMO	Ant2	High	2462	AV	2483.500	-55.1	≤-41.20	40.10	≤54	PASS

11AX20MIMO	Ant2	High	2462	AV	2500.000	-55.91	≤-41.20	39.29	≤54	PASS
11AX20MIMO	Ant2	High	2462	AV	2484.797	-54.29	≤-41.20	40.91	≤54	PASS
11AX20MIMO	total	High	2462	AV	2483.500	-50.57	≤-41.20	44.63	≤54	PASS
11AX20MIMO	total	High	2462	AV	2500.000	-53.20	≤-41.20	42.00	≤54	PASS
11AX20MIMO	total	High	2462	AV	2484.797	-50.27	≤-41.20	44.93	≤54	PASS
11AX40MIMO	Ant1	Low	2422	Peak	2390.000	-30.18	≤-21.20	65.02	≤74	PASS
11AX40MIMO	Ant1	Low	2422	Peak	2310.000	-30.33	≤-21.20	64.87	≤74	PASS
11AX40MIMO	Ant1	Low	2422	Peak	2316.957	-26.38	≤-21.20	68.82	≤74	PASS
11AX40MIMO	Ant2	Low	2422	Peak	2390.000	-26.45	≤-21.20	68.75	≤74	PASS
11AX40MIMO	Ant2	Low	2422	Peak	2310.000	-27.39	≤-21.20	67.81	≤74	PASS
11AX40MIMO	Ant2	Low	2422	Peak	2310.652	-25.92	≤-21.20	69.28	≤74	PASS
11AX40MIMO	total	Low	2422	Peak	2390.000	-24.92	≤-21.20	70.28	≤74	PASS
11AX40MIMO	total	Low	2422	Peak	2310.000	-25.61	≤-21.20	69.59	≤74	PASS
11AX40MIMO	total	Low	2422	Peak	2310.652	-23.13	≤-21.20	72.07	≤74	PASS
11AX40MIMO	Ant1	Low	2422	AV	2390.000	-50.42	≤-41.20	44.78	≤54	PASS
11AX40MIMO	Ant1	Low	2422	AV	2310.000	-56.81	≤-41.20	38.39	≤54	PASS
11AX40MIMO	Ant1	Low	2422	AV	2388.913	-50.04	≤-41.20	45.16	≤54	PASS
11AX40MIMO	Ant2	Low	2422	AV	2390.000	-51.75	≤-41.20	43.45	≤54	PASS
11AX40MIMO	Ant2	Low	2422	AV	2310.000	-57.56	≤-41.20	37.64	≤54	PASS
11AX40MIMO	Ant2	Low	2422	AV	2389.783	-51.78	≤-41.20	43.42	≤54	PASS
11AX40MIMO	total	Low	2422	AV	2390.000	-48.02	≤-41.20	47.18	≤54	PASS
11AX40MIMO	total	Low	2422	AV	2310.000	-54.16	≤-41.20	41.04	≤54	PASS
11AX40MIMO	total	Low	2422	AV	2389.783	-47.81	≤-41.20	47.39	≤54	PASS
11AX40MIMO	Ant1	High	2452	Peak	2483.500	-27.46	≤-21.20	67.74	≤74	PASS
11AX40MIMO	Ant1	High	2452	Peak	2500.000	-28.84	≤-21.20	66.36	≤74	PASS
11AX40MIMO	Ant1	High	2452	Peak	2498.913	-25.89	≤-21.20	69.31	≤74	PASS
11AX40MIMO	Ant2	High	2452	Peak	2483.500	-28.85	≤-21.20	66.35	≤74	PASS
11AX40MIMO	Ant2	High	2452	Peak	2500.000	-30.12	≤-21.20	65.08	≤74	PASS
11AX40MIMO	Ant2	High	2452	Peak	2488.587	-27.97	≤-21.20	67.23	≤74	PASS
11AX40MIMO	total	High	2452	Peak	2483.500	-25.09	≤-21.20	70.11	≤74	PASS
11AX40MIMO	total	High	2452	Peak	2500.000	-26.42	≤-21.20	68.78	≤74	PASS
11AX40MIMO	total	High	2452	Peak	2488.587	-23.80	≤-21.20	71.40	≤74	PASS
11AX40MIMO	Ant1	High	2452	AV	2483.500	-50.44	≤-41.20	44.76	≤54	PASS
11AX40MIMO	Ant1	High	2452	AV	2500.000	-56.15	≤-41.20	39.05	≤54	PASS
11AX40MIMO	Ant1	High	2452	AV	2483.514	-50.44	≤-41.20	44.76	≤54	PASS
11AX40MIMO	Ant2	High	2452	AV	2483.500	-52.05	≤-41.20	43.15	≤54	PASS
11AX40MIMO	Ant2	High	2452	AV	2500.000	-55.59	≤-41.20	39.61	≤54	PASS
11AX40MIMO	Ant2	High	2452	AV	2483.514	-52.05	≤-41.20	43.15	≤54	PASS
11AX40MIMO	total	High	2452	AV	2483.500	-48.16	≤-41.20	47.04	≤54	PASS
11AX40MIMO	total	High	2452	AV	2500.000	-52.85	≤-41.20	42.35	≤54	PASS
11AX40MIMO	total	High	2452	AV	2483.514	-48.16	≤-41.20	47.04	≤54	PASS

Note:

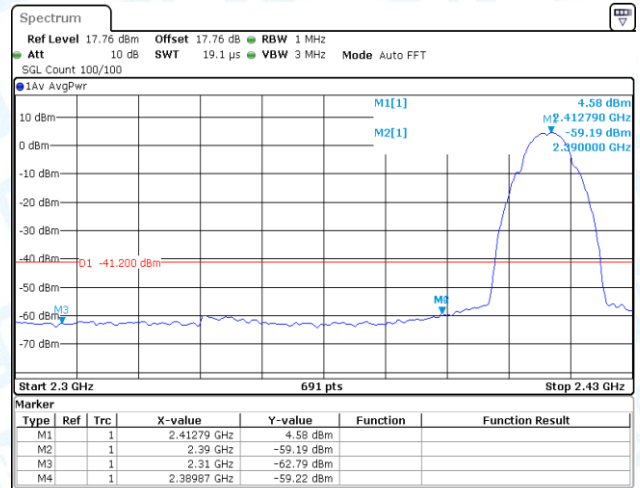
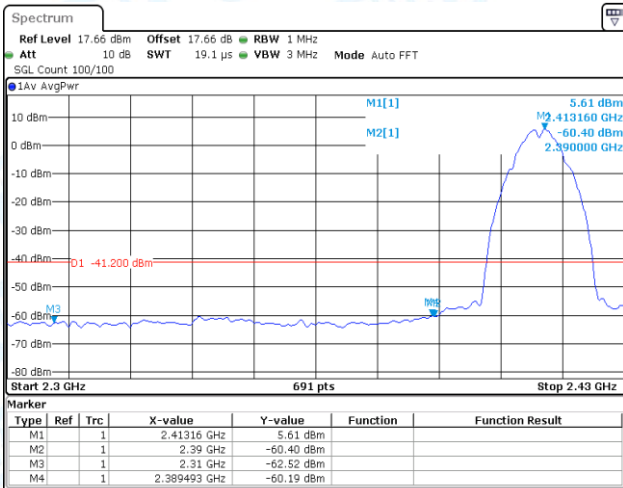
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a), The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.
3. The Duty Cycle Factor is compensated in the graph.

8.2 Test Graphs



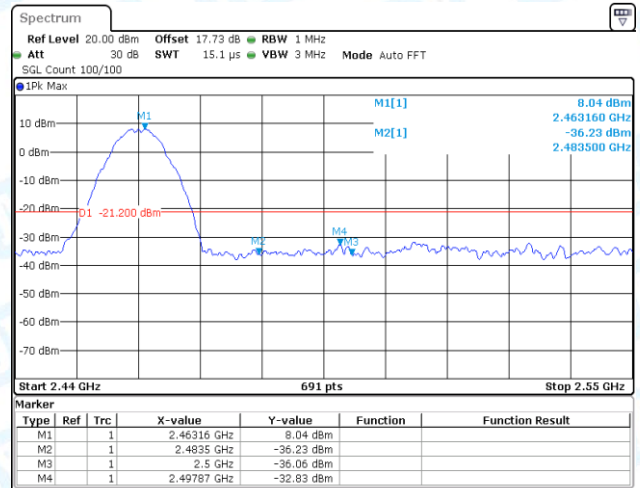
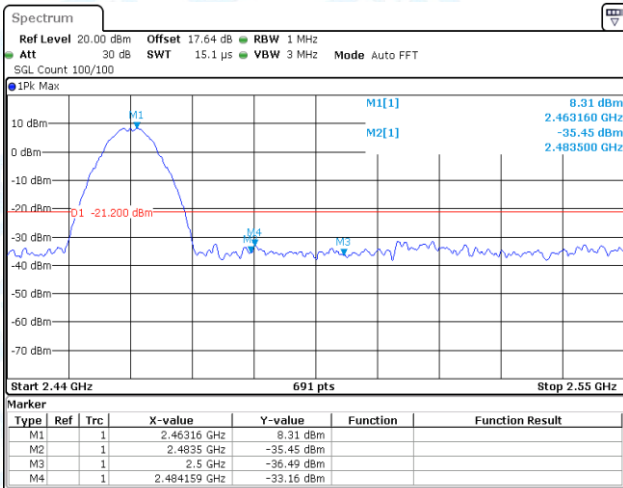
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11B-CDD-Ant2-2412-PASS

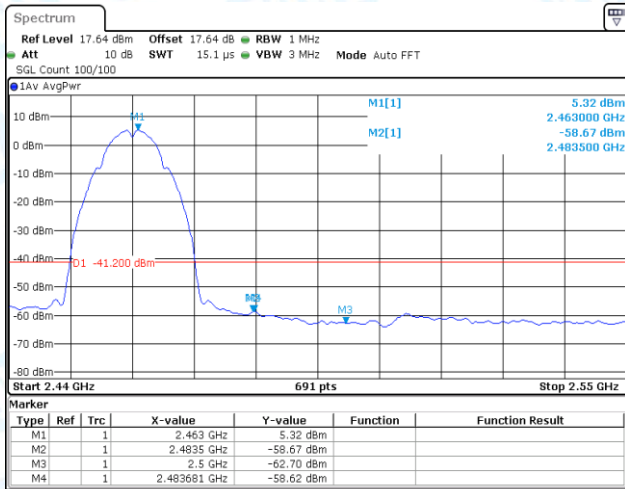


11B-CDD-Ant1-2412-PASS

11B-CDD-Ant2-2412-PASS

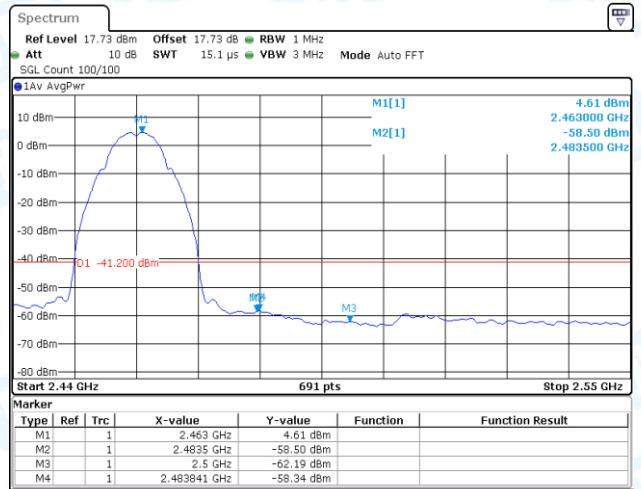


11B-CDD-Ant1-2462-PASS



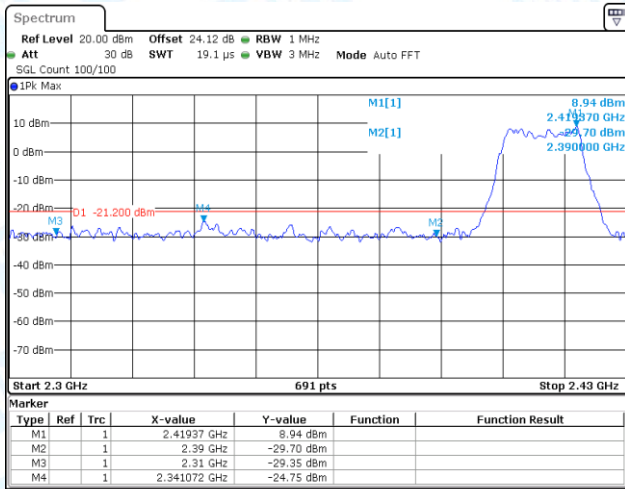
Date: 4.JUL.2025 12:08:21

11B-CDD-Ant2-2462-PASS



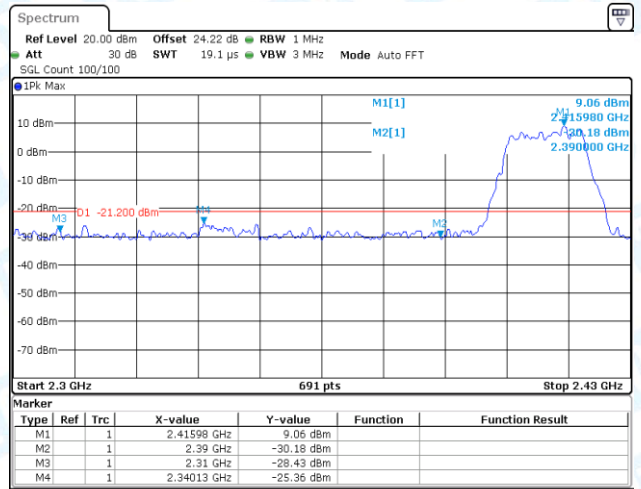
Date: 4.JUL.2025 12:10:35

11B-CDD-Ant1-2462-PASS



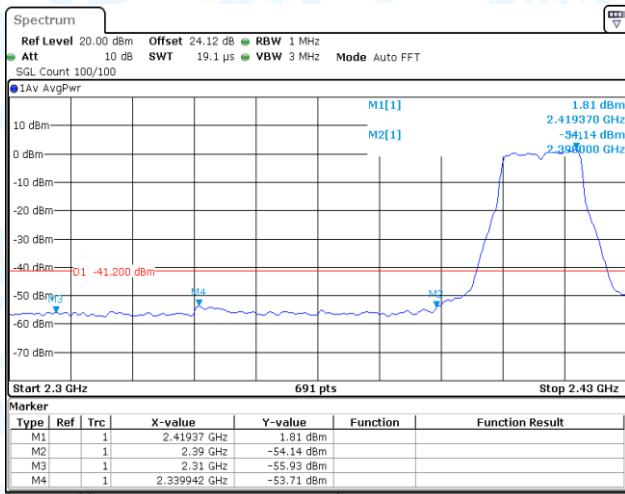
Date: 11.JUL.2025 19:58:03

11B-CDD-Ant2-2462-PASS



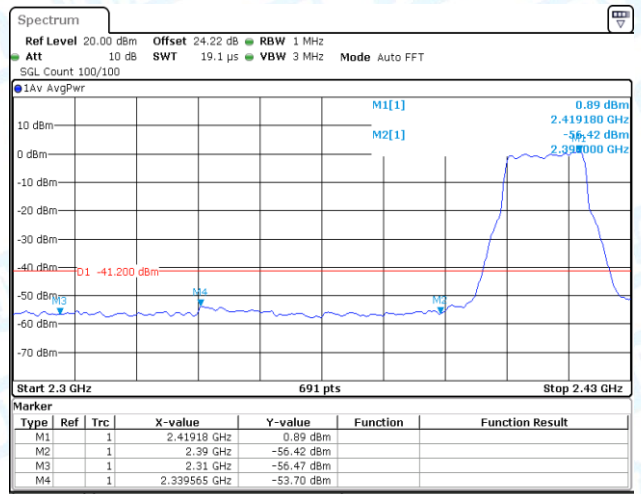
Date: 11.JUL.2025 19:58:38

11G-CDD-Ant1-2412-PASS



Date: 11.JUL.2025 19:58:15

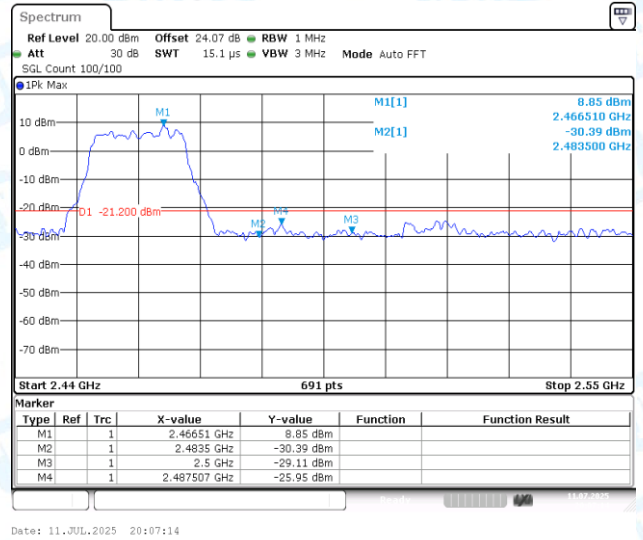
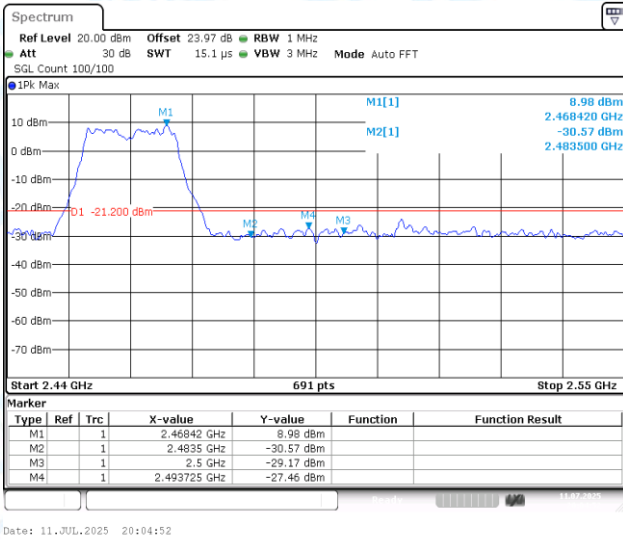
11G-CDD-Ant2-2412-PASS



Date: 11.JUL.2025 19:58:53

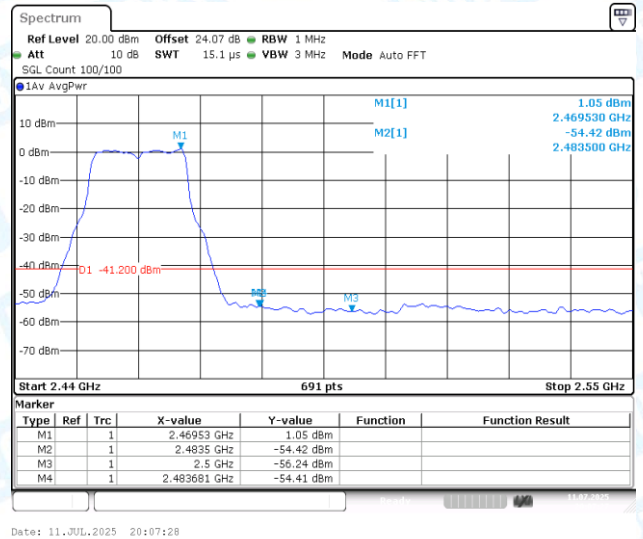
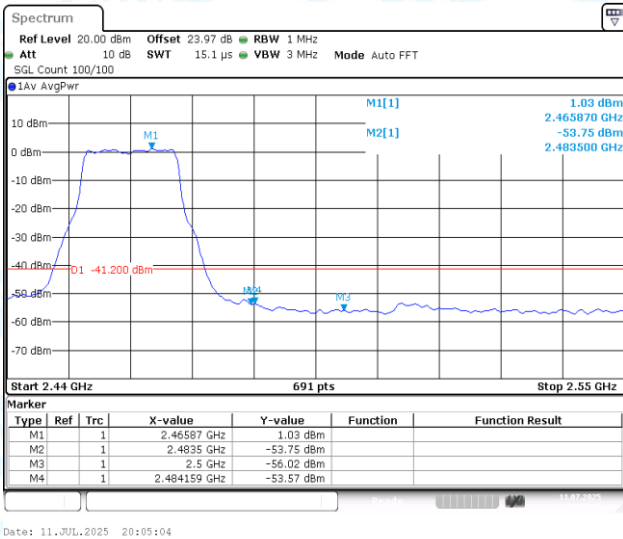
11G-CDD-Ant1-2412-PASS

11G-CDD-Ant2-2412-PASS



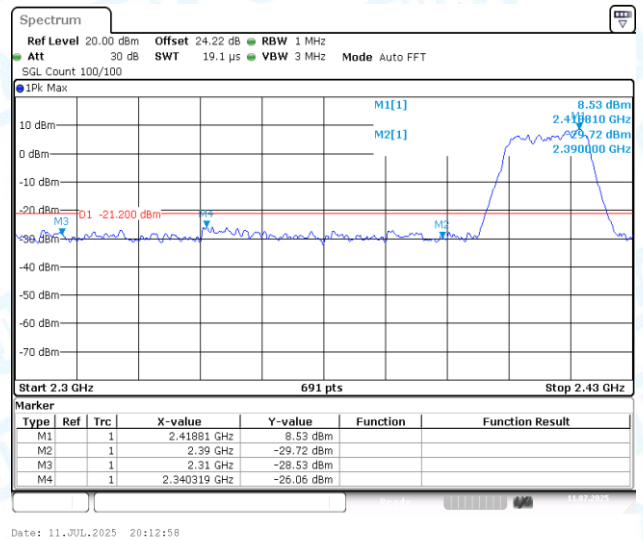
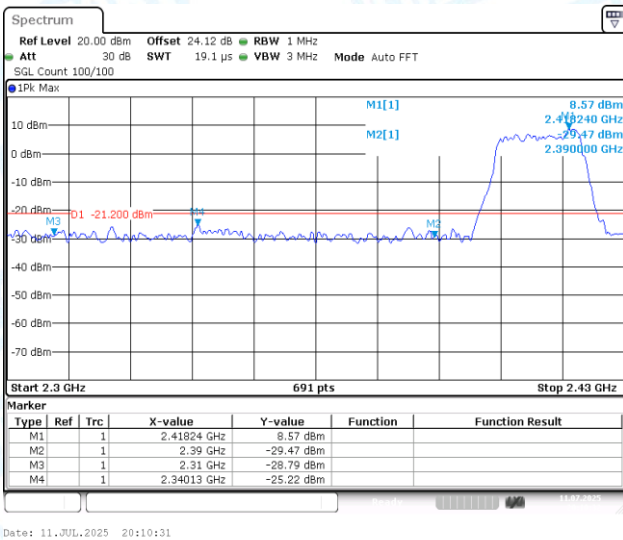
11G-CDD-Ant1-2462-PASS

11G-CDD-Ant2-2462-PASS



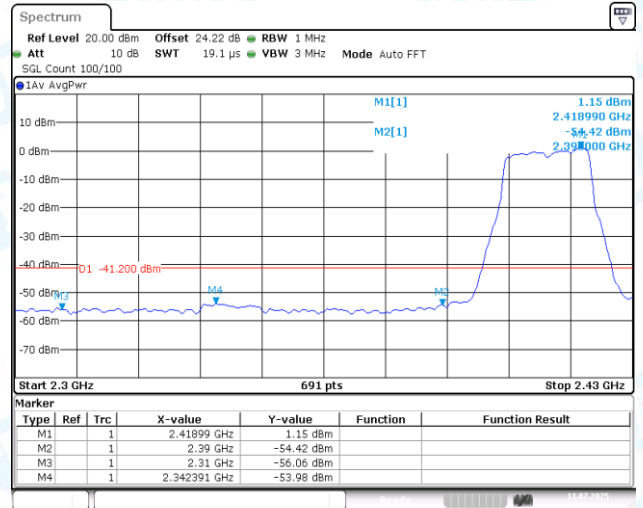
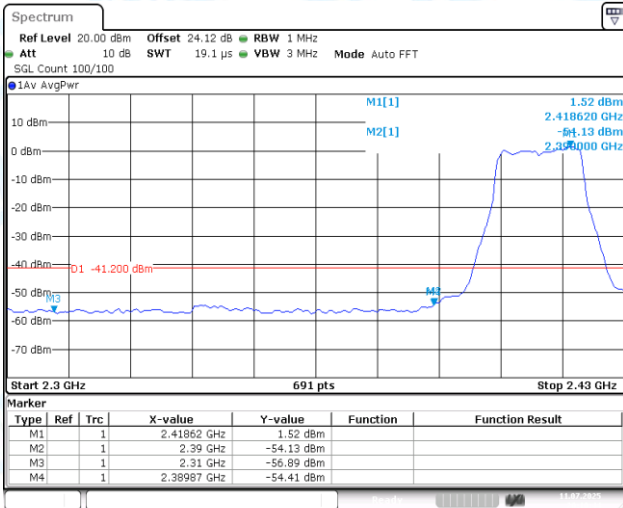
11G-CDD-Ant1-2462-PASS

11G-CDD-Ant2-2462-PASS



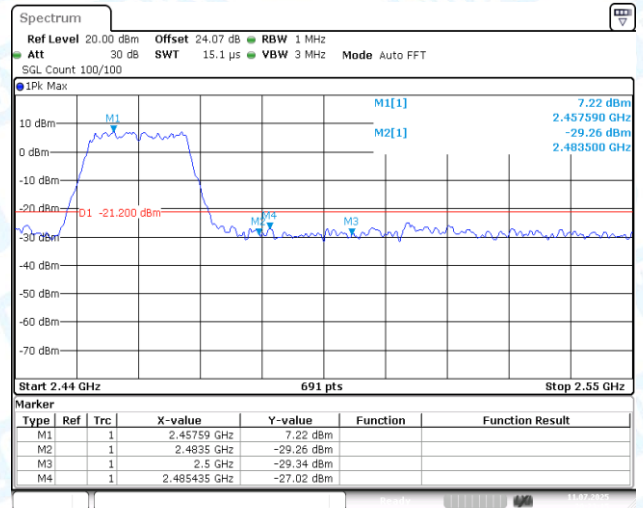
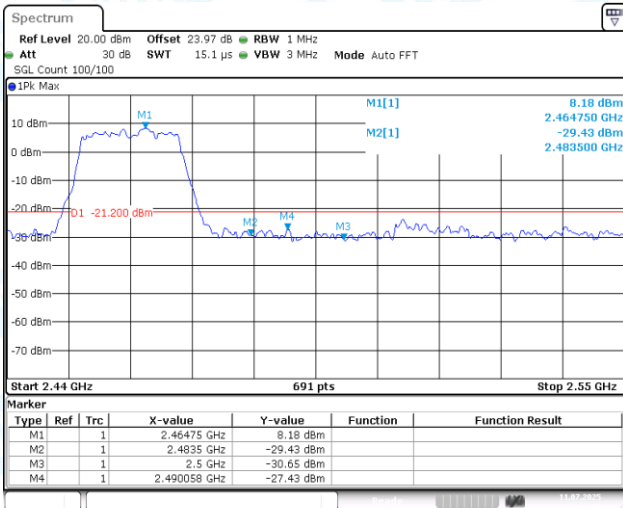
11N20MIMO-Ant1-2412-PASS

11N20MIMO-Ant2-2412-PASS



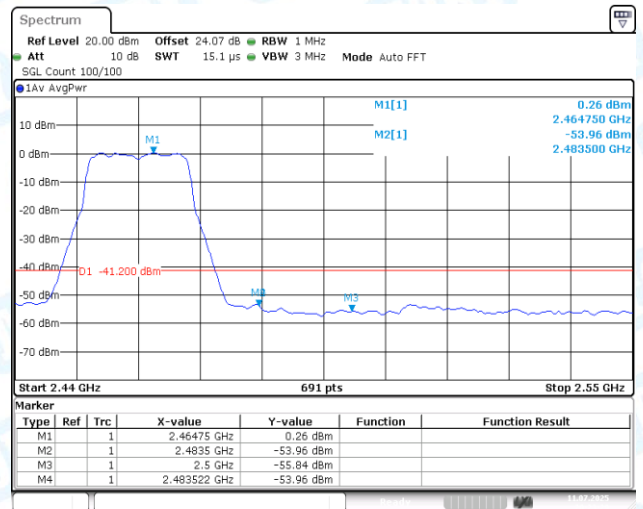
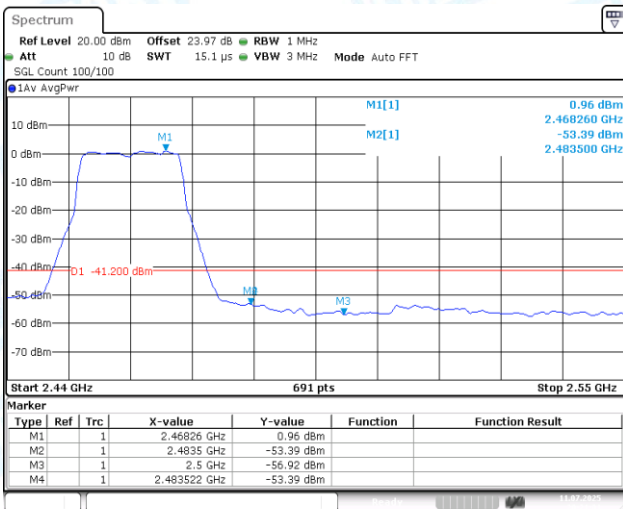
11N20MIMO-Ant1-2412-PASS

11N20MIMO-Ant2-2412-PASS



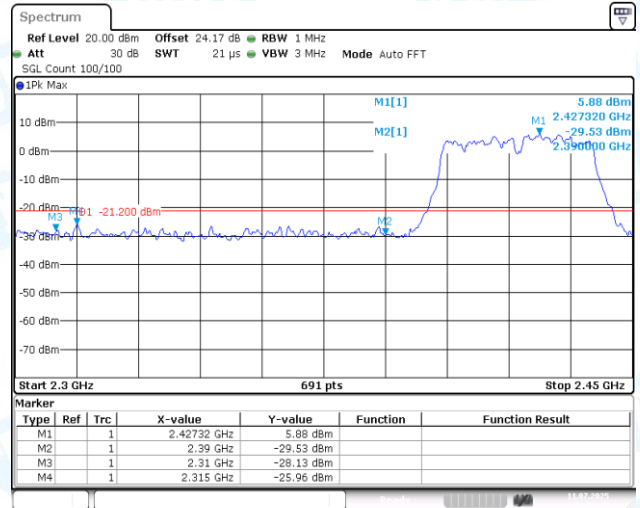
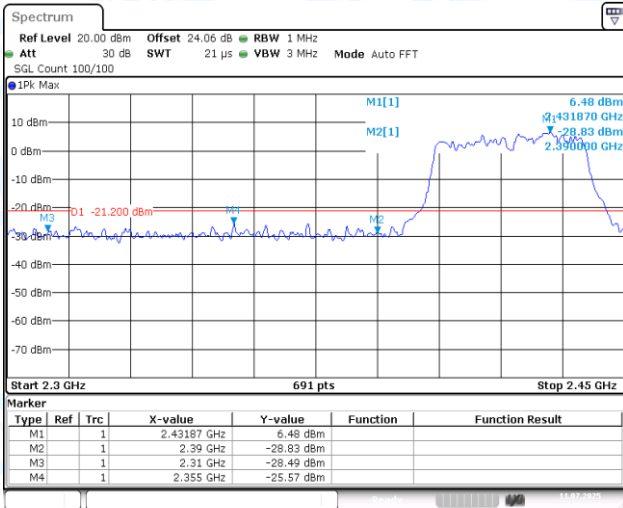
11N20MIMO-Ant1-2462-PASS

11N20MIMO-Ant2-2462-PASS



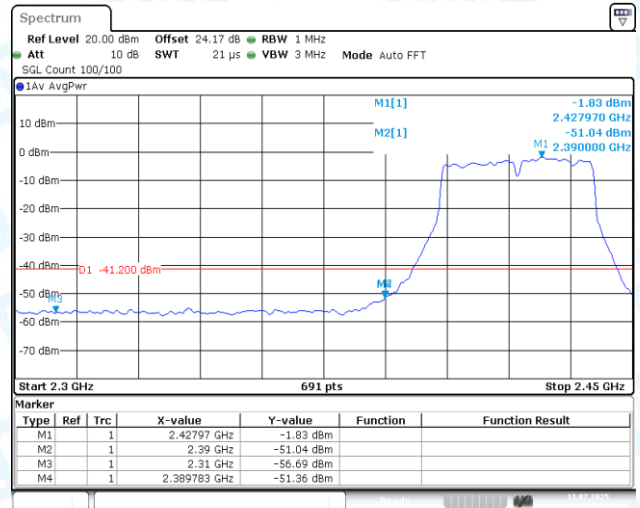
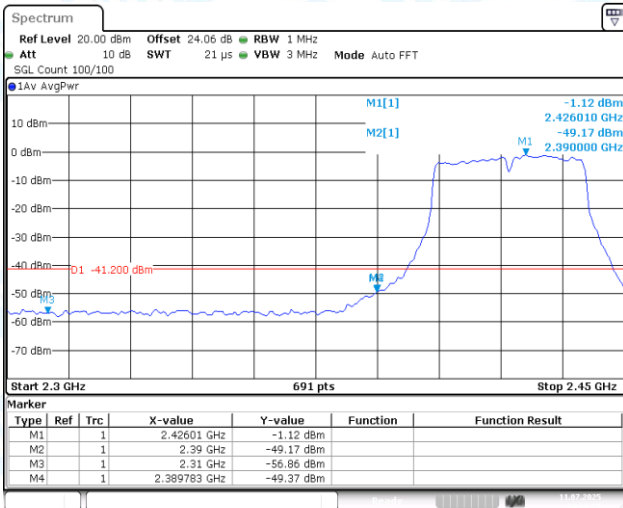
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11N20MIMO-Ant2-2462-PASS



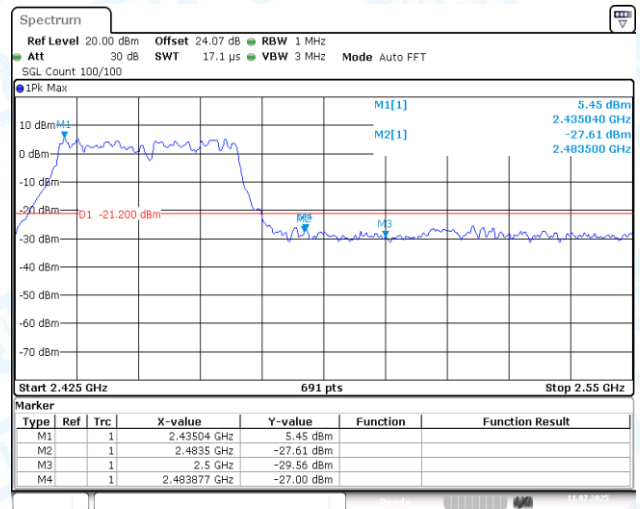
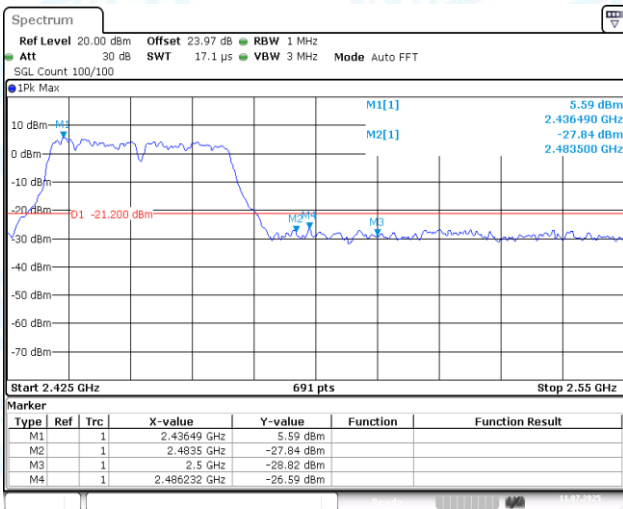
11N40MIMO-Ant1-2422-PASS

11N40MIMO-Ant2-2422-PASS



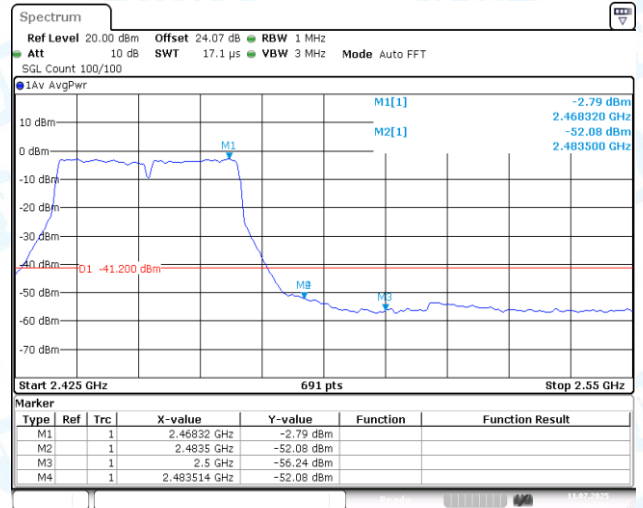
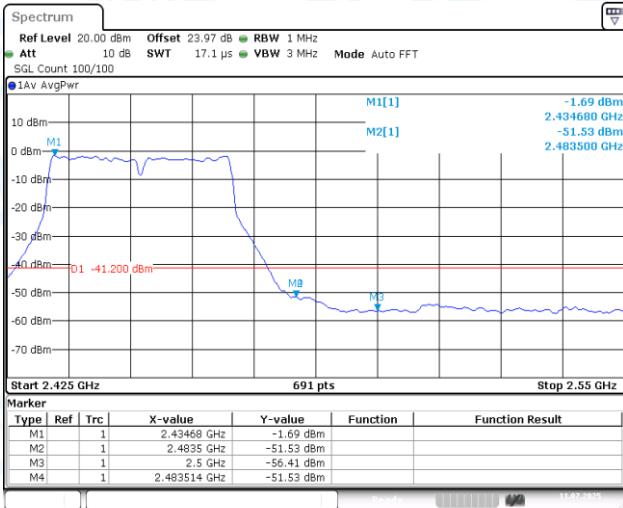
11N40MIMO-Ant1-2422-PASS

11N40MIMO-Ant2-2422-PASS



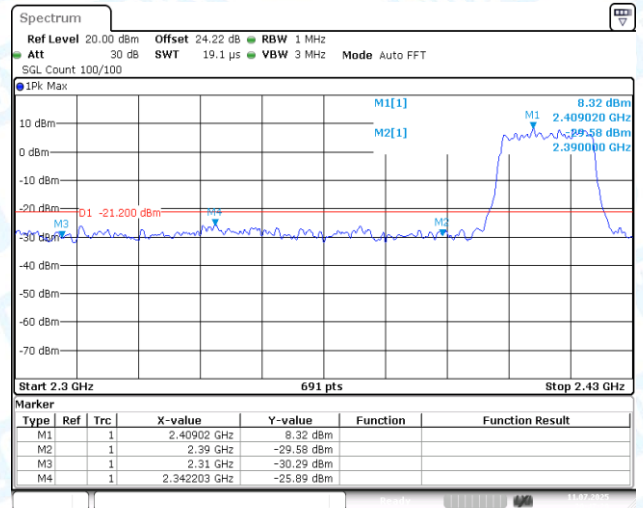
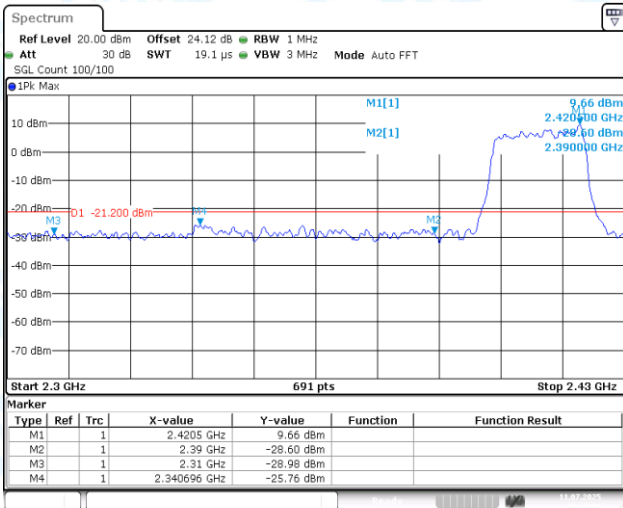
11N40MIMO-Ant1-2452-PASS

11N40MIMO-Ant2-2452-PASS



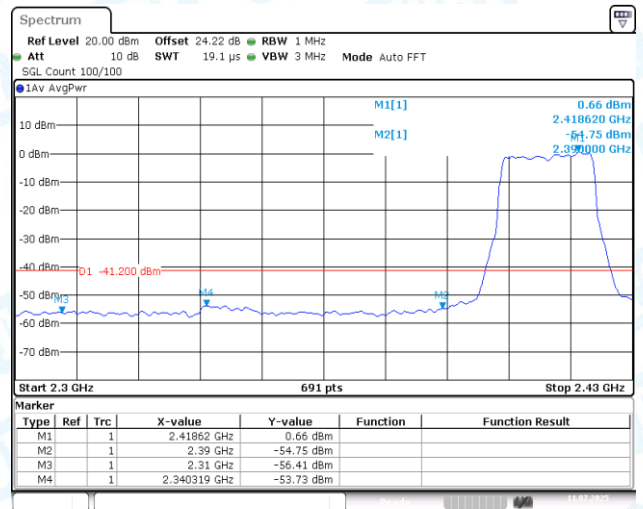
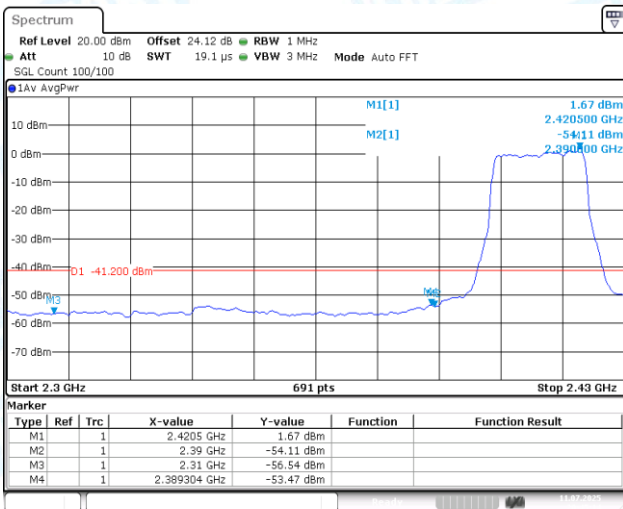
11N40MIMO-Ant1-2452-PASS

11N40MIMO-Ant2-2452-PASS



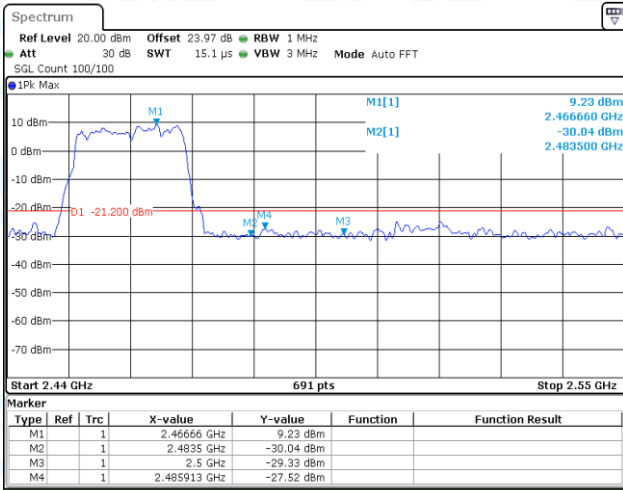
11AX20MIMO-Ant1-2412-PASS

11AX20MIMO-Ant2-2412-PASS

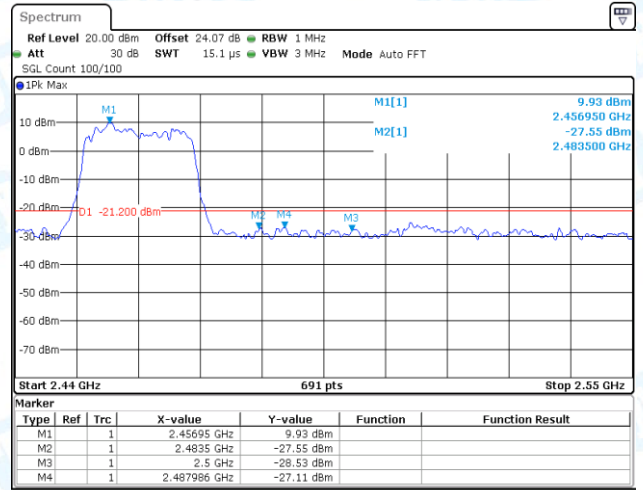


11AX20MIMO-Ant1-2412-PASS

11AX20MIMO-Ant2-2412-PASS



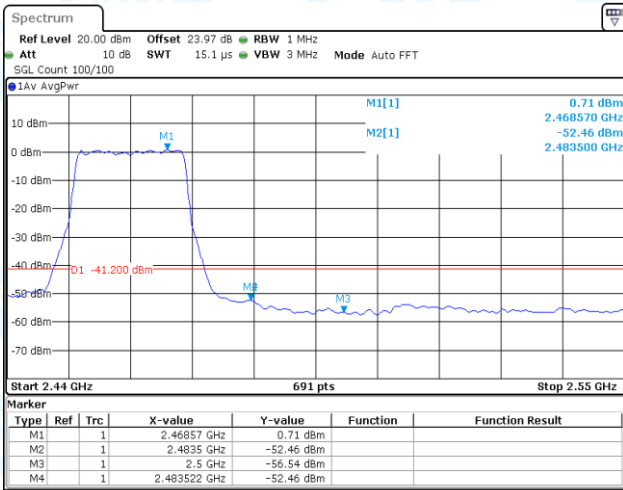
Date: 11.JUL.2025 20:56:10



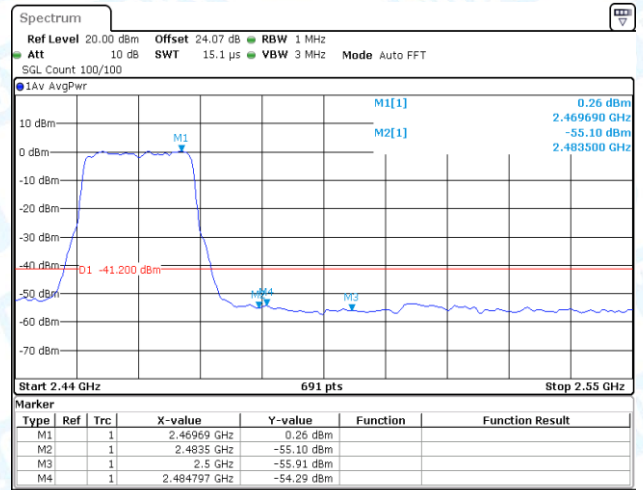
Date: 11.JUL.2025 21:00:34

11AX20MIMO-Ant1-2462-PASS

11AX20MIMO-Ant2-2462-PASS



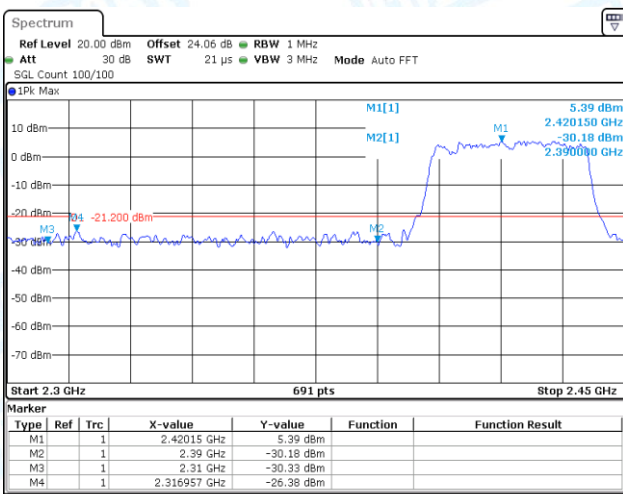
Date: 11.JUL.2025 20:56:21



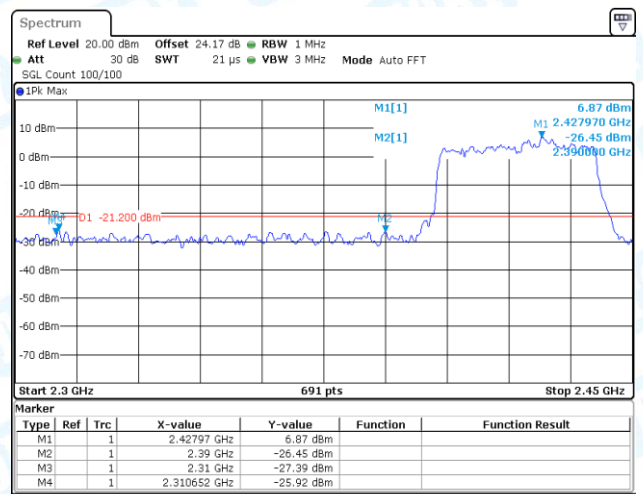
Date: 11.JUL.2025 21:00:48

11AX20MIMO-Ant1-2462-PASS

11AX20MIMO-Ant2-2462-PASS



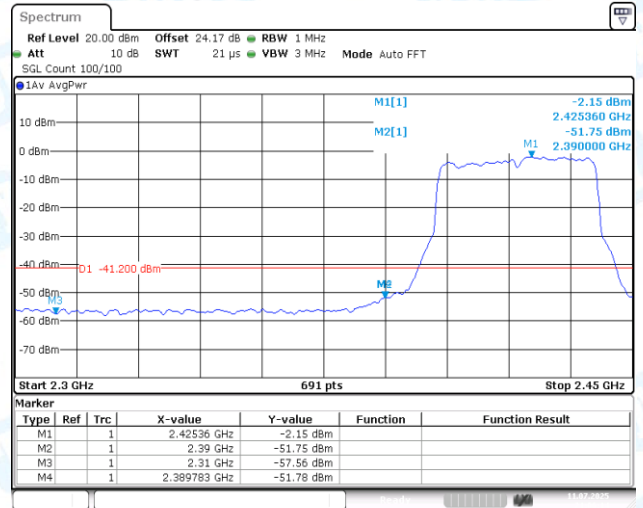
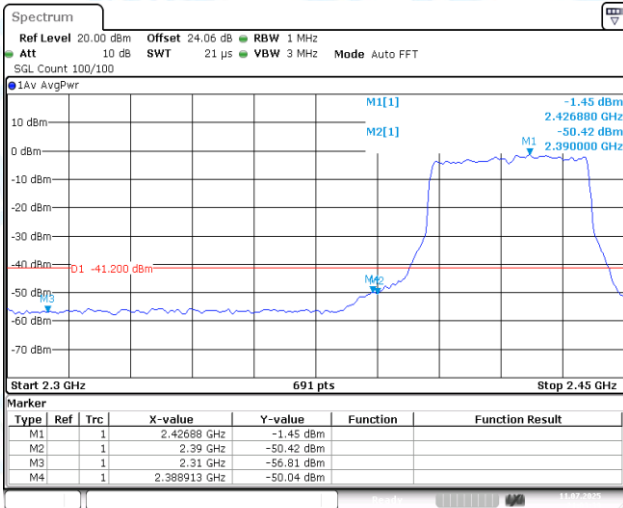
Date: 11.JUL.2025 21:03:26



Date: 11.JUL.2025 21:05:58

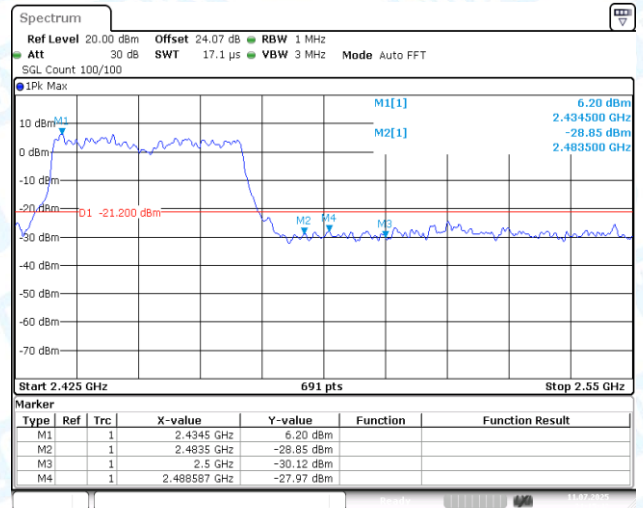
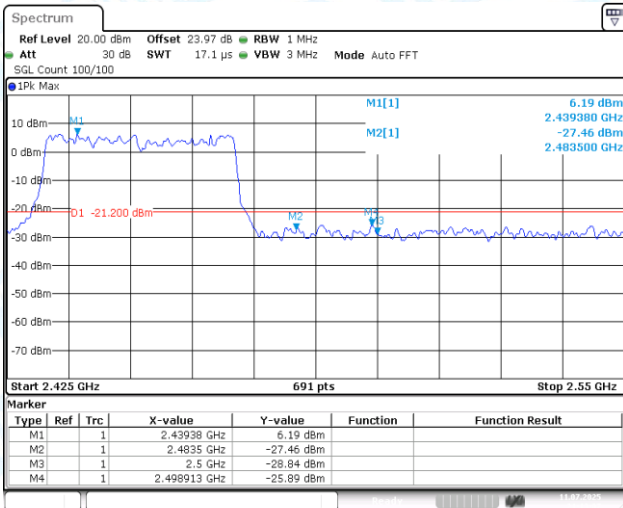
11AX40MIMO-Ant1-2422-PASS

11AX40MIMO-Ant2-2422-PASS



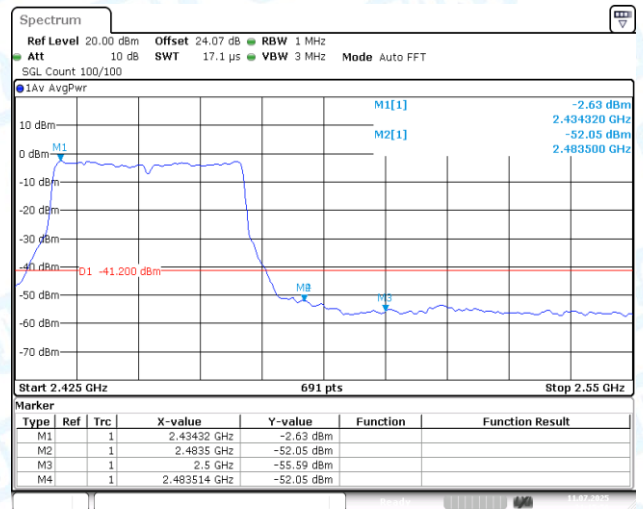
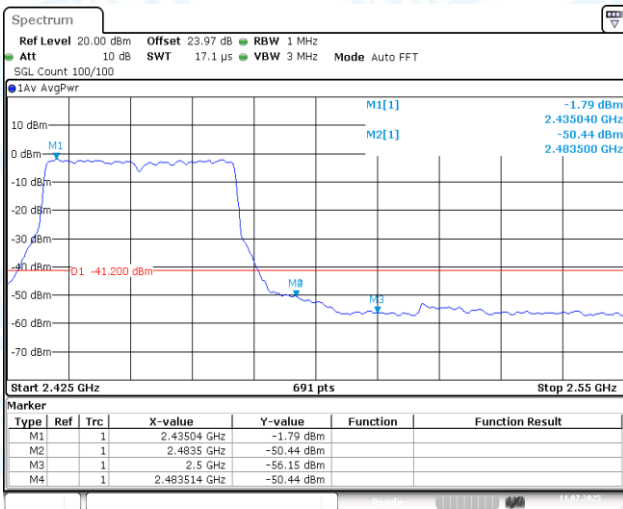
11AX40MIMO-Ant1-2422-PASS

11AX40MIMO-Ant2-2422-PASS



11AX40MIMO-Ant1-2452-PASS

11AX40MIMO-Ant2-2452-PASS



11AX40MIMO-Ant1-2452-PASS

11AX40MIMO-Ant2-2452-PASS

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