



Maximum power spectral density

Test Result

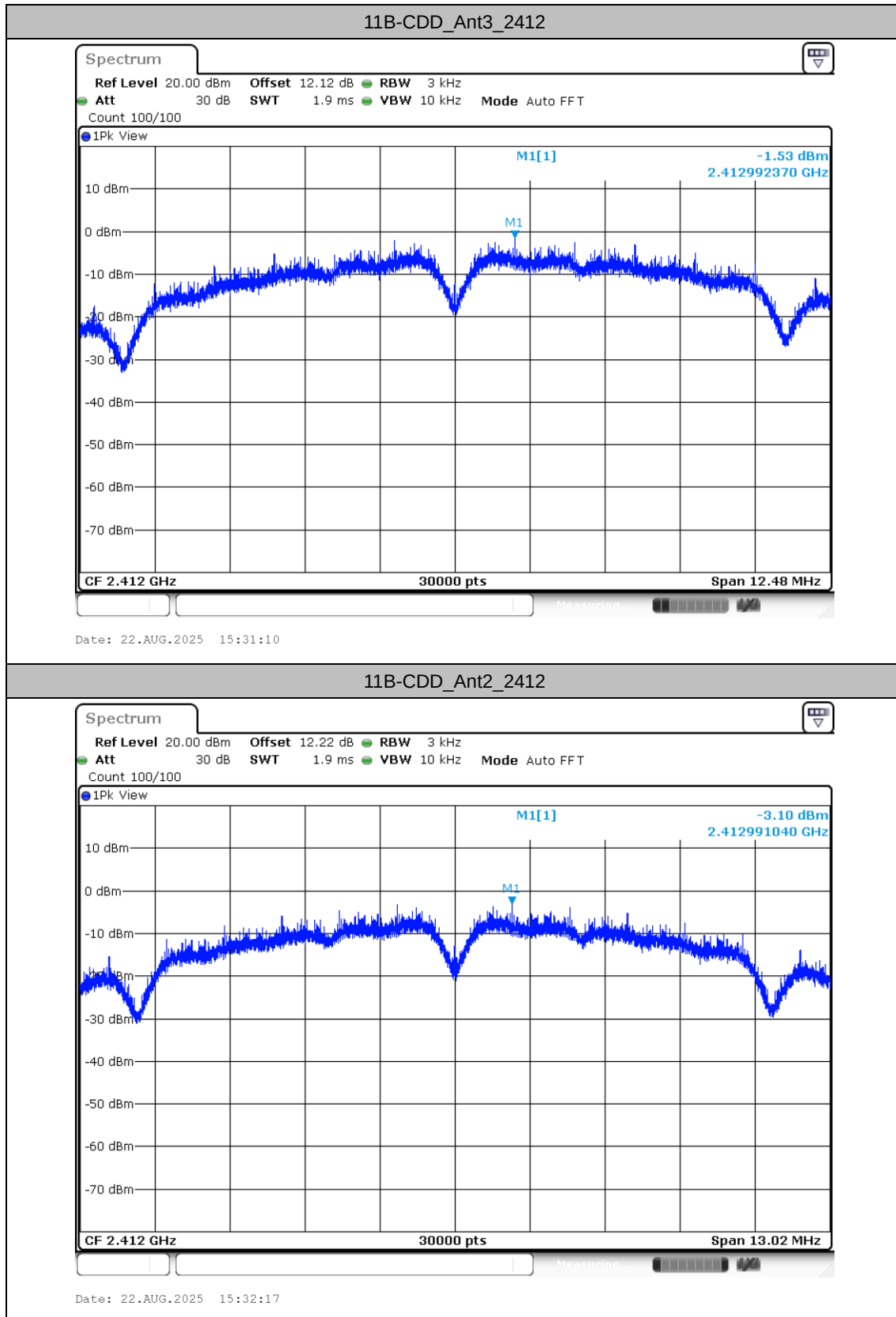
TestMode	Antenna	Freq(MHz)	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B-CDD	Ant3	2412	-1.53	≤8.00	PASS
	Ant2	2412	-3.10	≤8.00	PASS
	total	2412	0.77	≤8.00	PASS
	Ant3	2437	-3.03	≤8.00	PASS
	Ant2	2437	-3.22	≤8.00	PASS
	total	2437	-0.11	≤8.00	PASS
	Ant3	2462	-1.70	≤8.00	PASS
	Ant2	2462	-2.81	≤8.00	PASS
	total	2462	0.79	≤8.00	PASS
11G-CDD	Ant3	2412	-5.36	≤8.00	PASS
	Ant2	2412	-6.48	≤8.00	PASS
	total	2412	-2.87	≤8.00	PASS
	Ant3	2437	-3.35	≤8.00	PASS
	Ant2	2437	-4.60	≤8.00	PASS
	total	2437	-0.92	≤8.00	PASS
	Ant3	2462	-4.69	≤8.00	PASS
	Ant2	2462	-6.35	≤8.00	PASS
	total	2462	-2.43	≤8.00	PASS
11N20MIMO	Ant3	2412	-5.52	≤8.00	PASS
	Ant2	2412	-5.69	≤8.00	PASS
	total	2412	-2.59	≤8.00	PASS
	Ant3	2437	-4.58	≤8.00	PASS
	Ant2	2437	-5.63	≤8.00	PASS
	total	2437	-2.06	≤8.00	PASS
	Ant3	2462	-4.59	≤8.00	PASS
	Ant2	2462	-5.17	≤8.00	PASS
	total	2462	-1.86	≤8.00	PASS
11N40MIMO	Ant3	2422	-6.24	≤8.00	PASS
	Ant2	2422	-8.05	≤8.00	PASS
	total	2422	-4.04	≤8.00	PASS
	Ant3	2437	-8.53	≤8.00	PASS
	Ant2	2437	-8.08	≤8.00	PASS
	total	2437	-5.29	≤8.00	PASS
	Ant3	2452	-7.48	≤8.00	PASS
	Ant2	2452	-8.88	≤8.00	PASS
	total	2452	-5.11	≤8.00	PASS

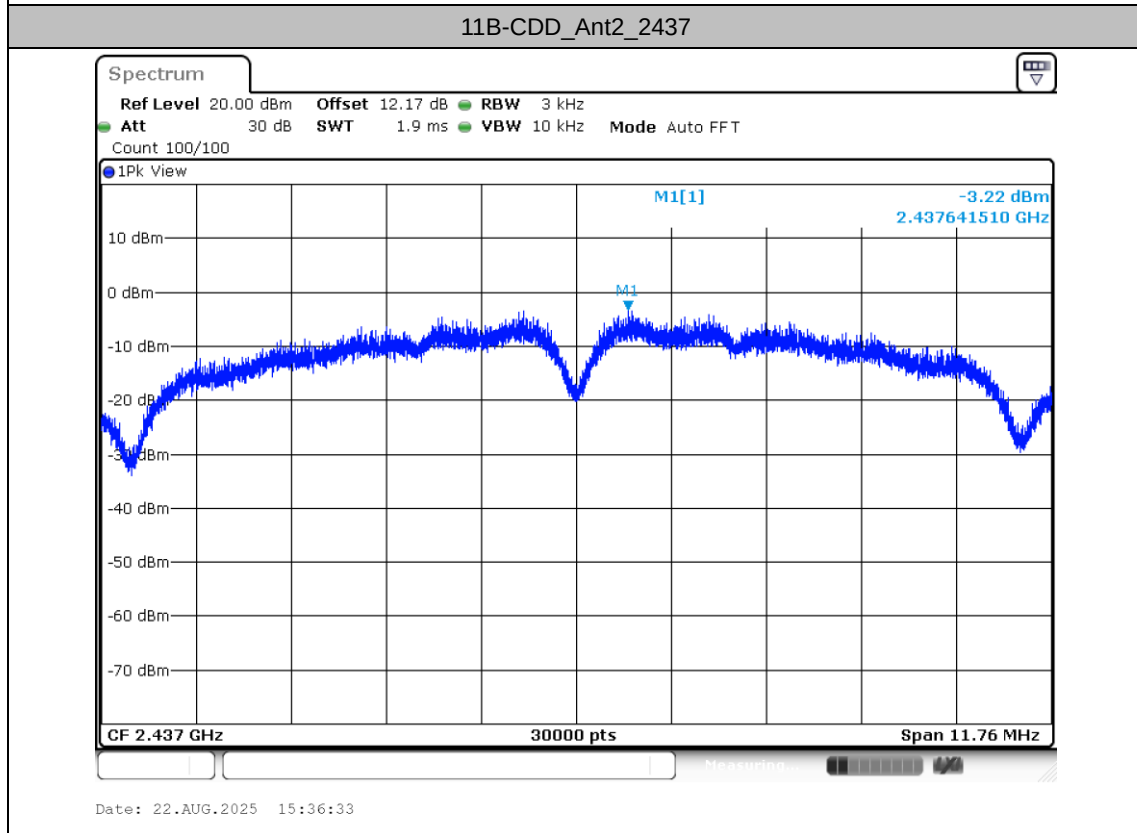
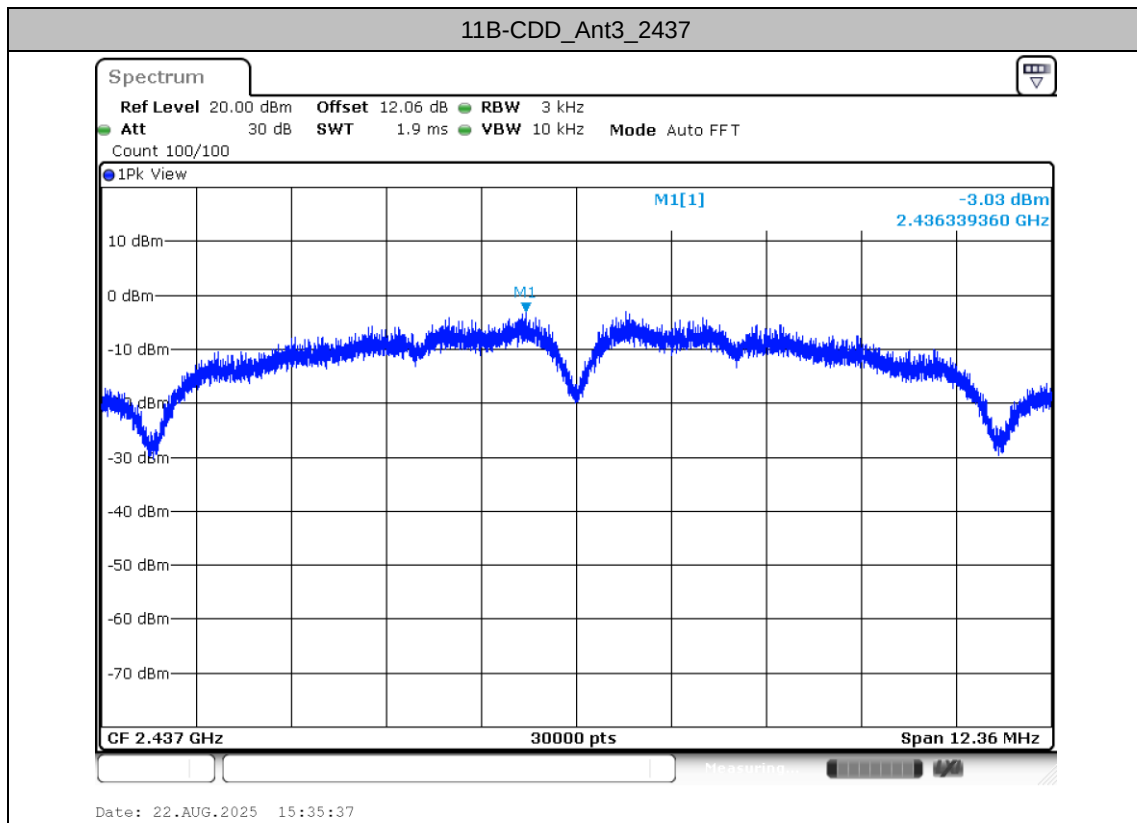


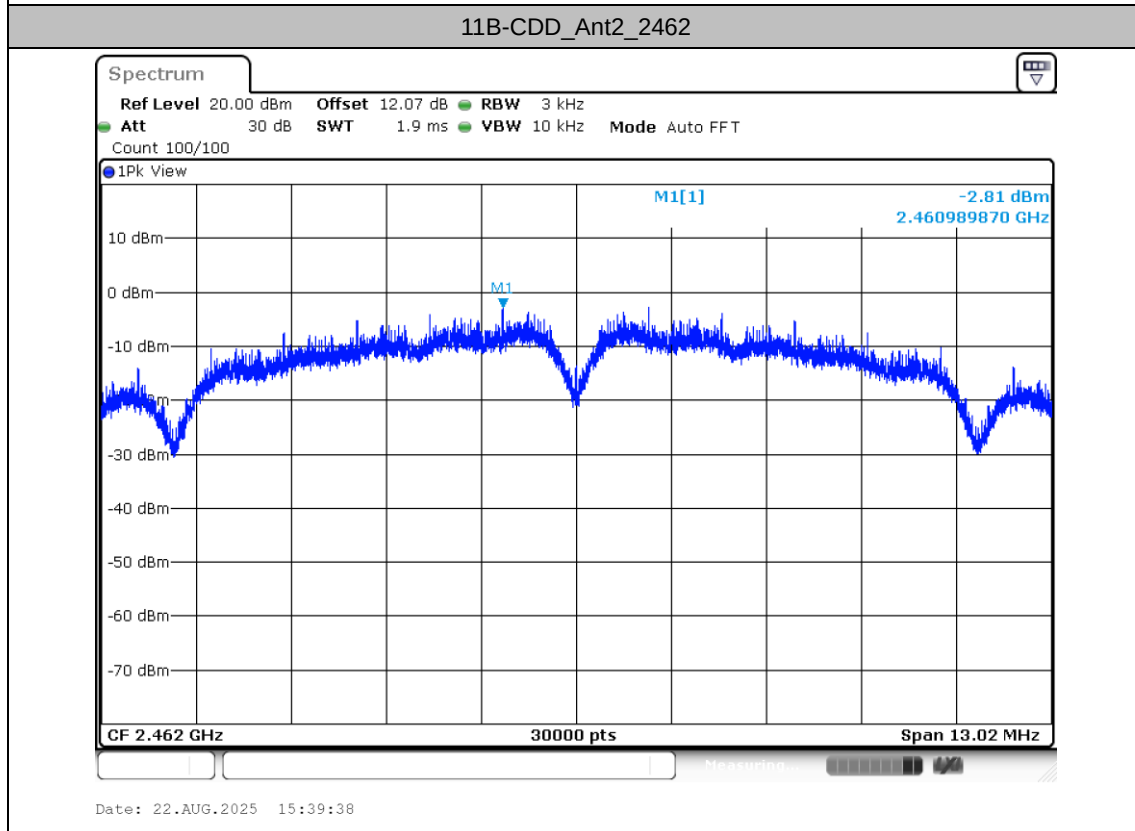
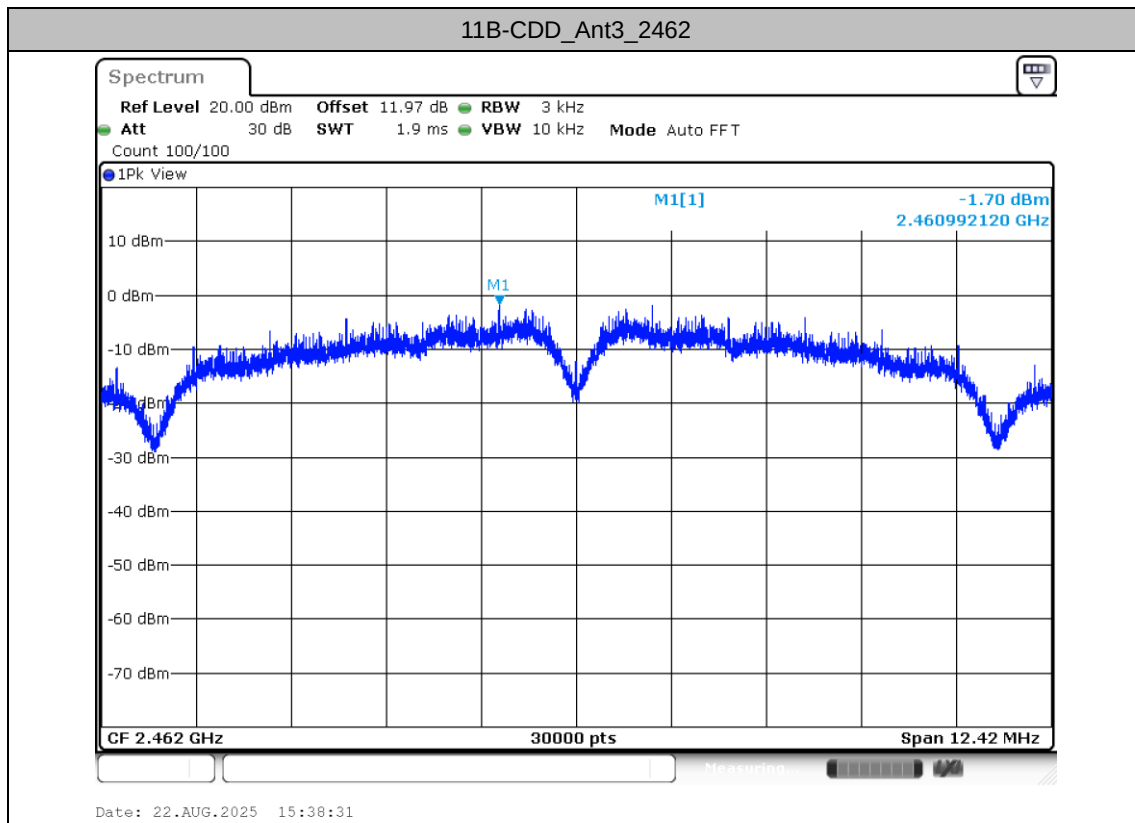
11AX20MIMO	Ant3	2412	-5.91	≤8.00	PASS
	Ant2	2412	-8.00	≤8.00	PASS
	total	2412	-3.82	≤8.00	PASS
	Ant3	2437	-6.69	≤8.00	PASS
	Ant2	2437	-6.23	≤8.00	PASS
	total	2437	-3.44	≤8.00	PASS
	Ant3	2462	-6.96	≤8.00	PASS
	Ant2	2462	-6.16	≤8.00	PASS
	total	2462	-3.53	≤8.00	PASS
11AX40MIMO	Ant3	2422	-8.30	≤8.00	PASS
	Ant2	2422	-10.08	≤8.00	PASS
	total	2422	-6.09	≤8.00	PASS
	Ant3	2437	-10.16	≤8.00	PASS
	Ant2	2437	-10.05	≤8.00	PASS
	total	2437	-7.09	≤8.00	PASS
	Ant3	2452	-9.47	≤8.00	PASS
	Ant2	2452	-8.77	≤8.00	PASS
	total	2452	-6.10	≤8.00	PASS

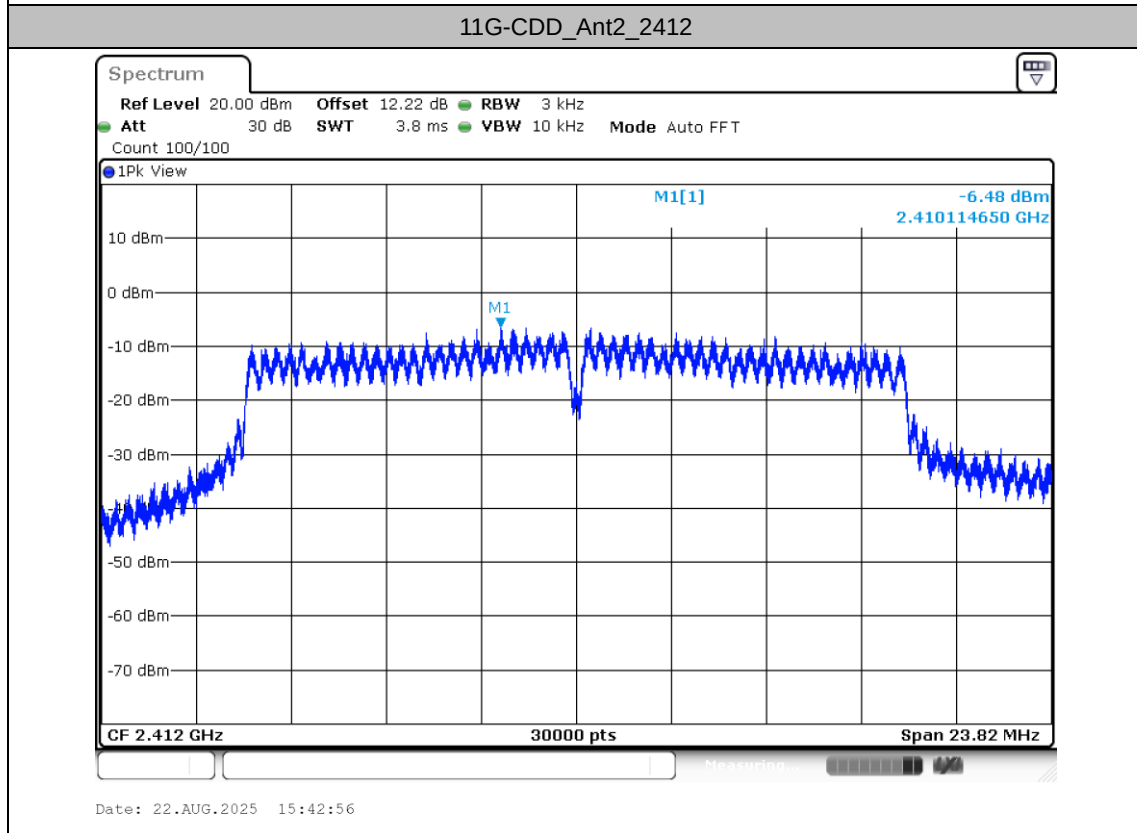
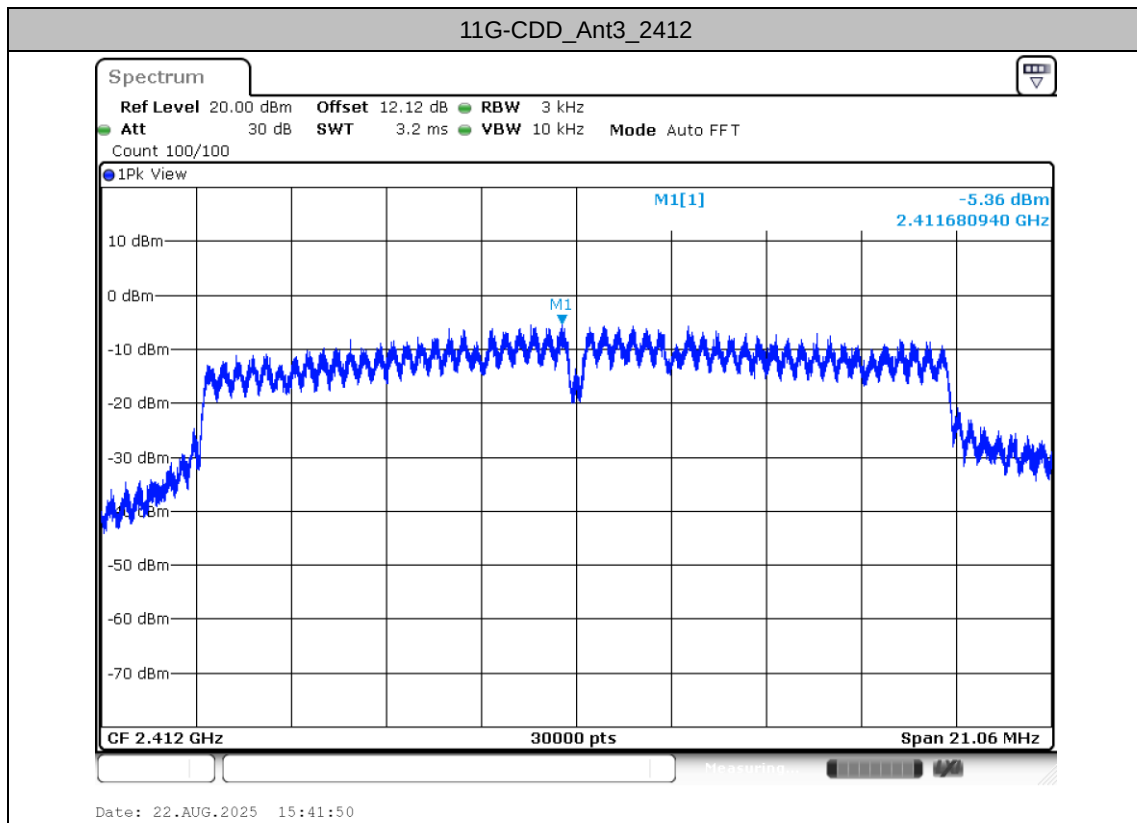


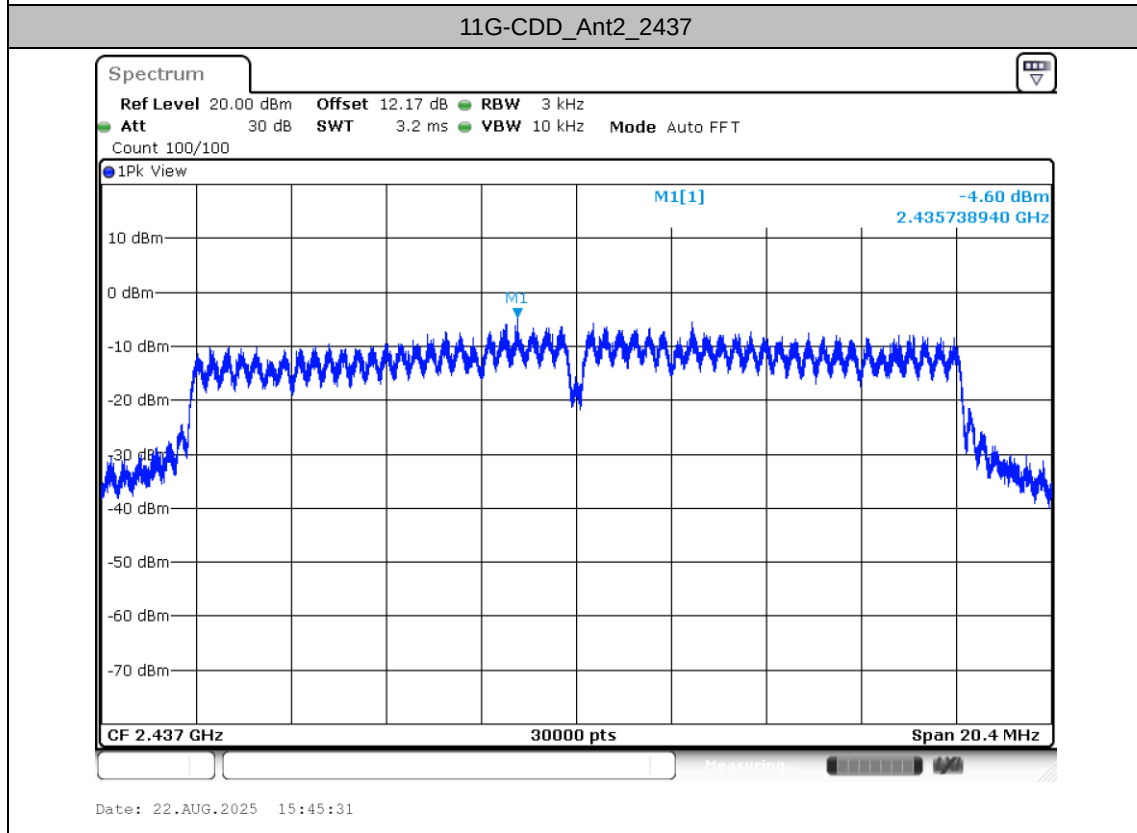
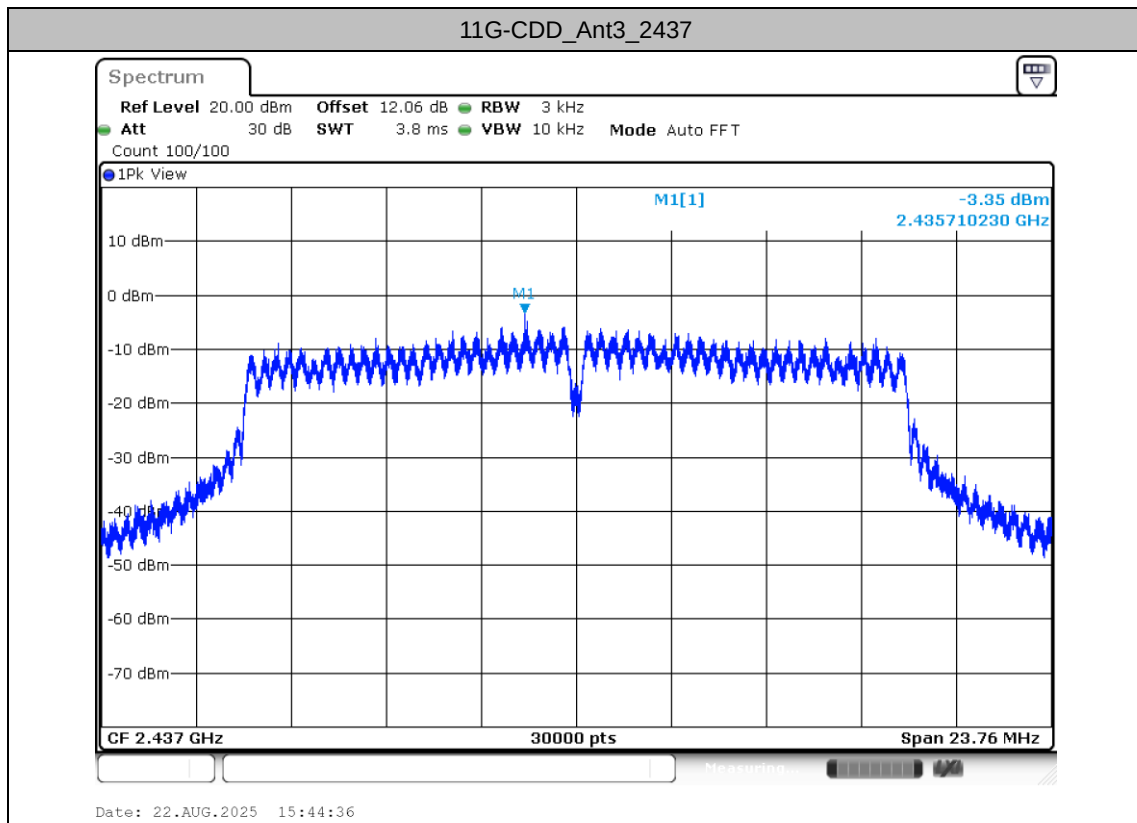
Test Graphs

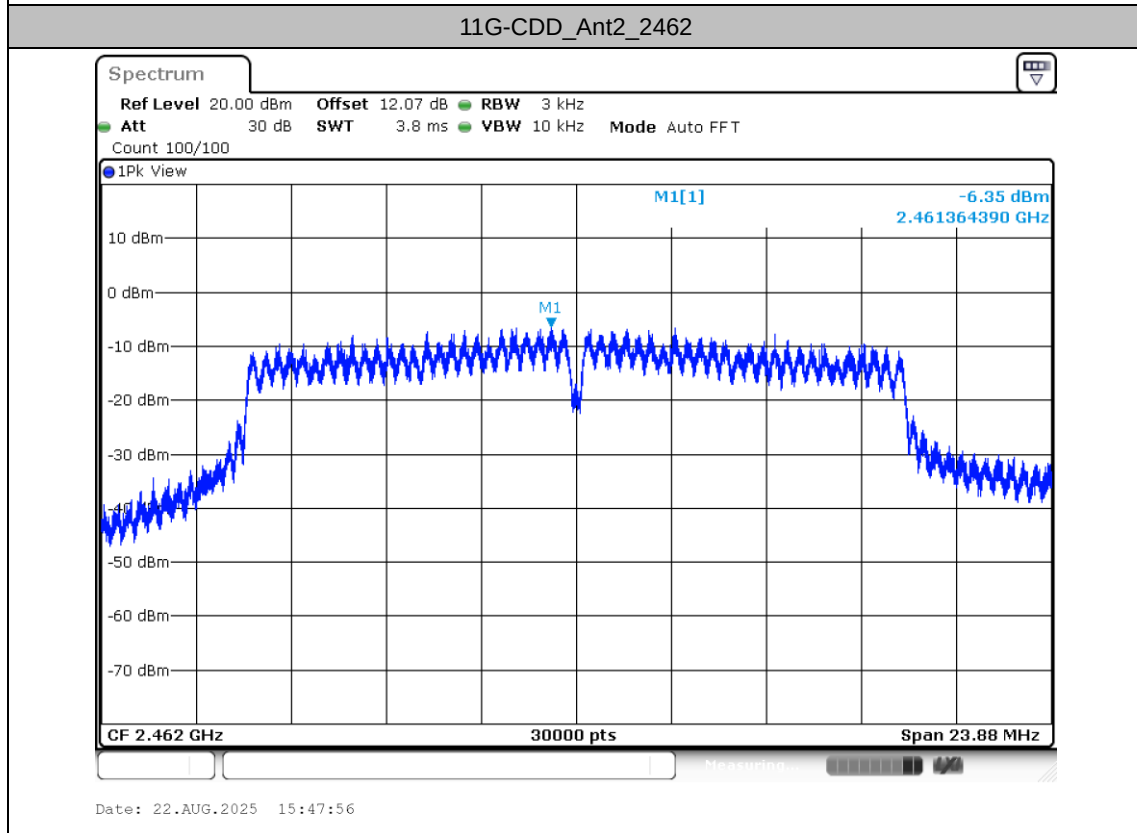
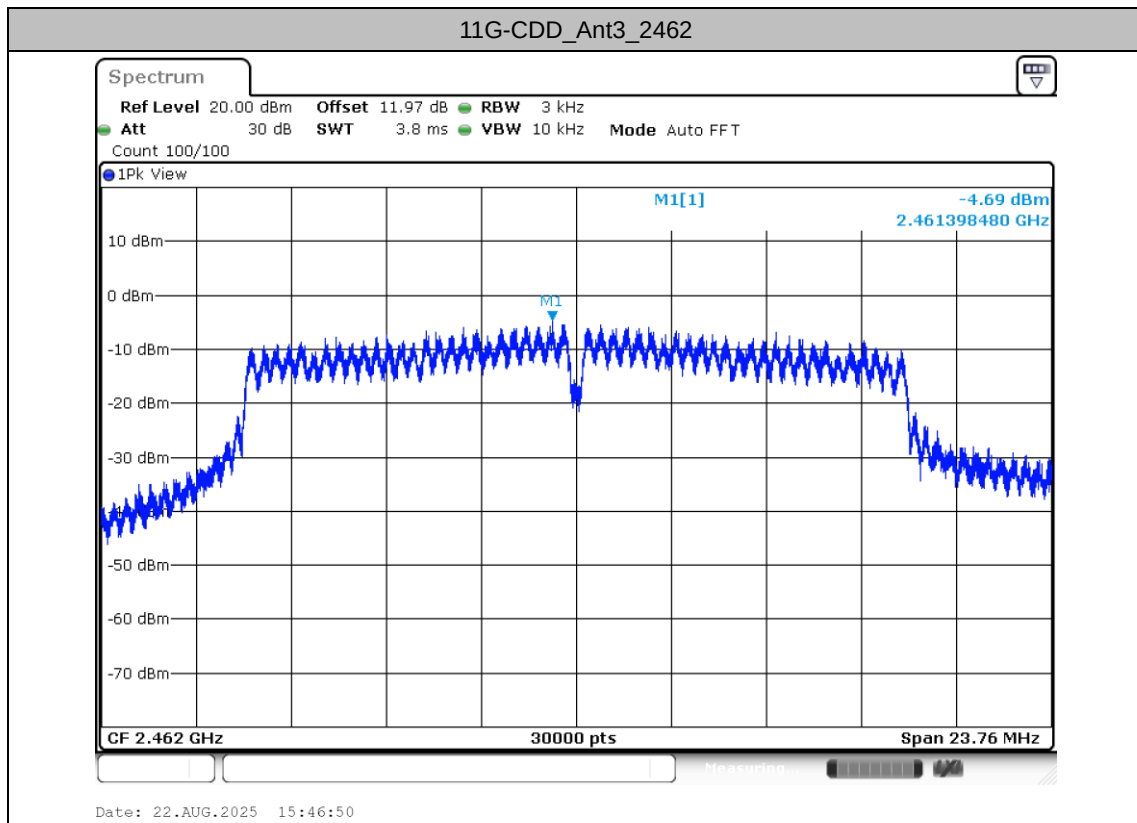


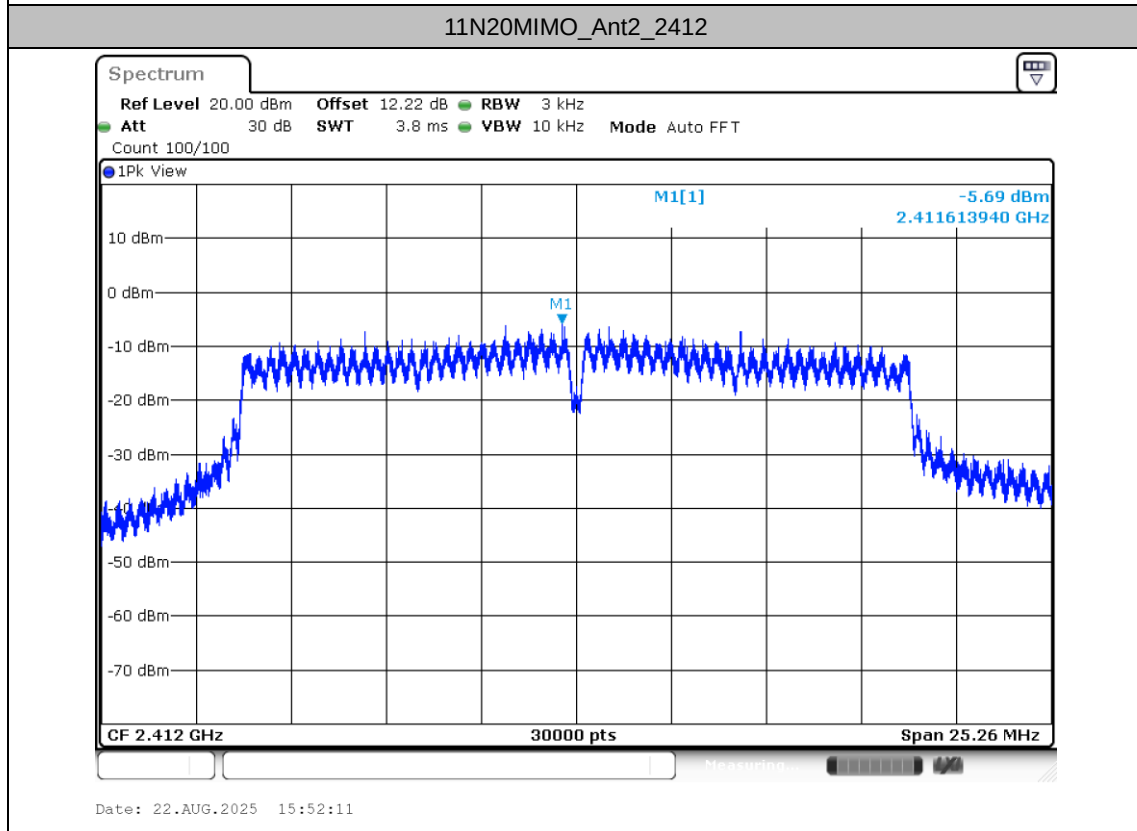
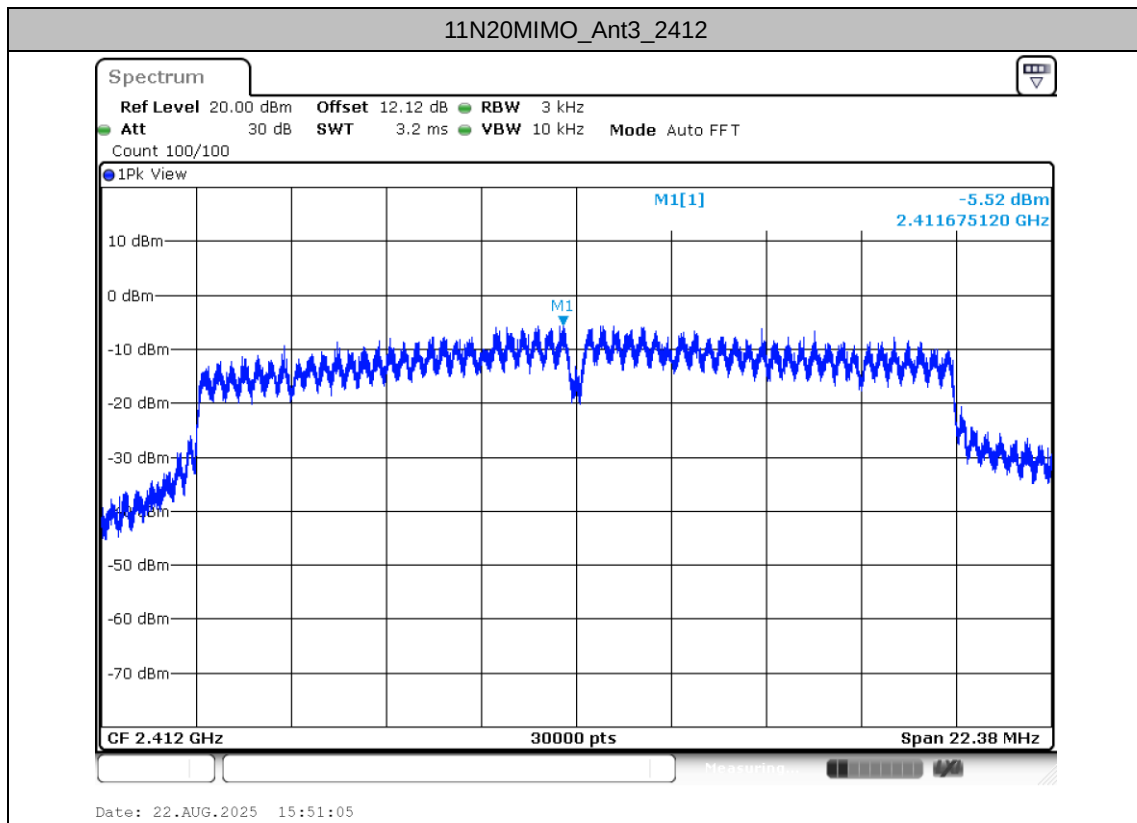


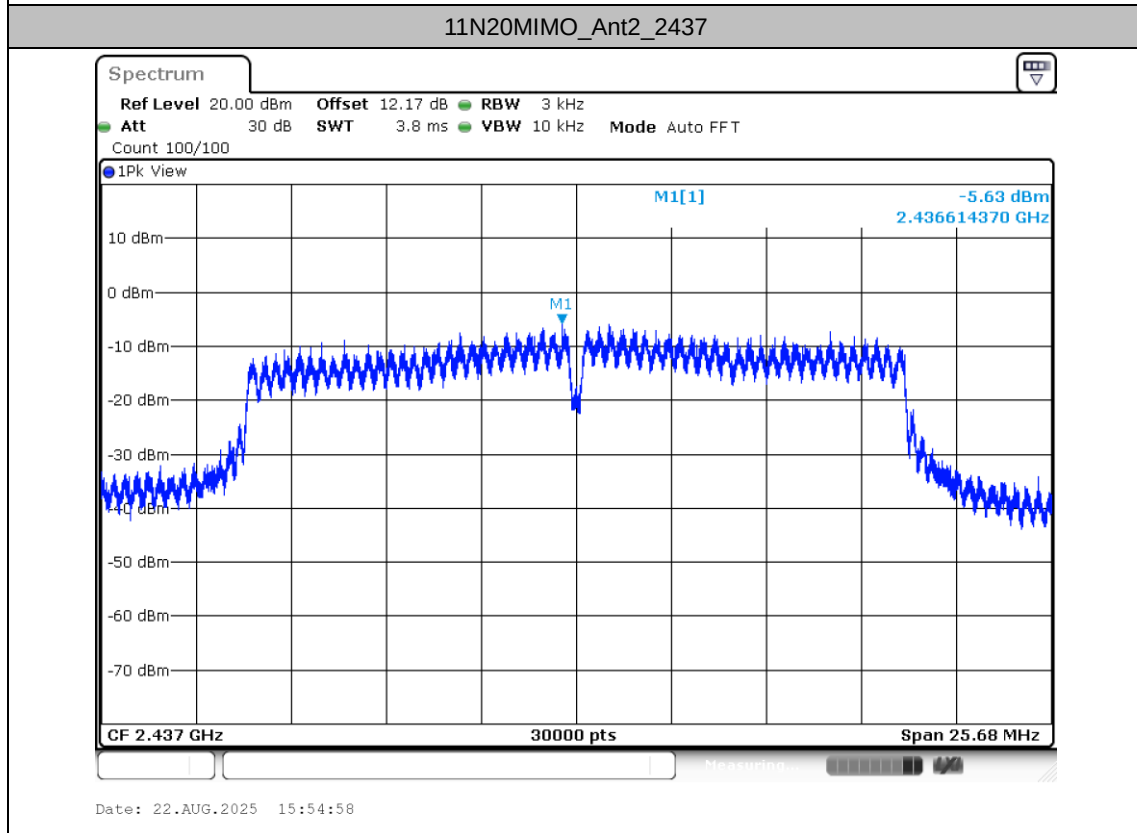
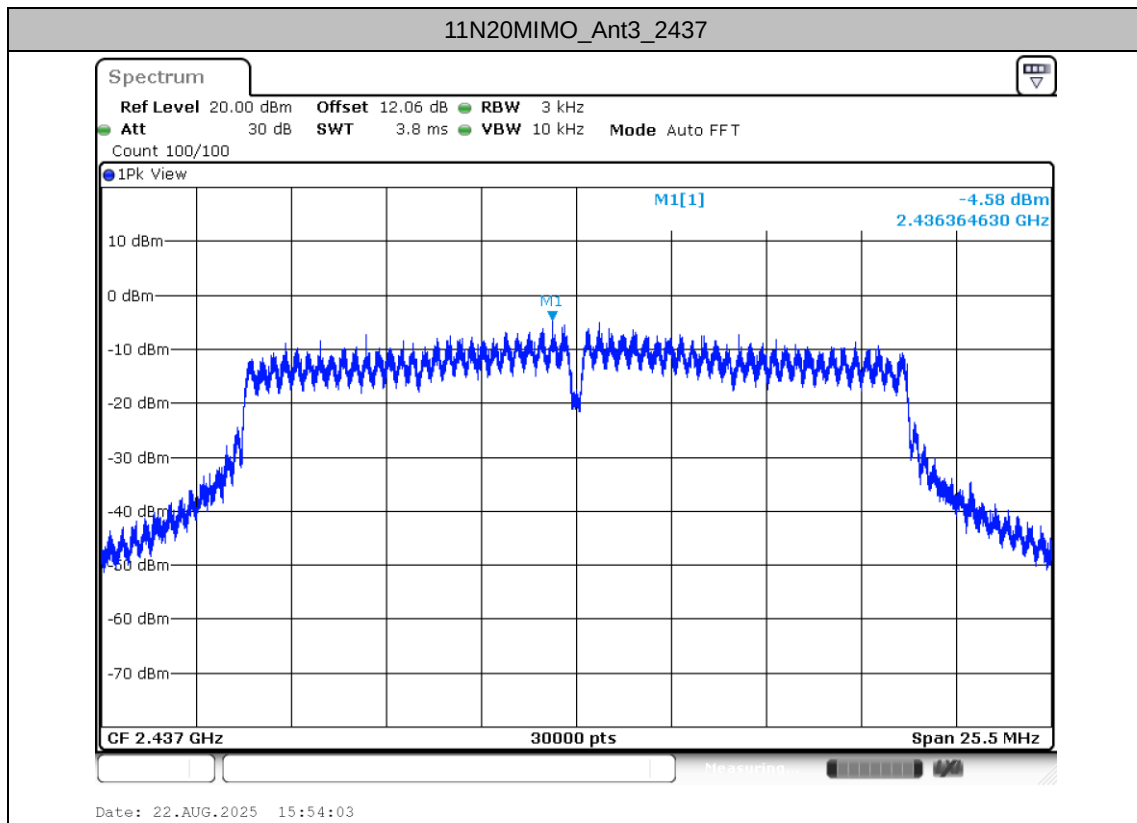


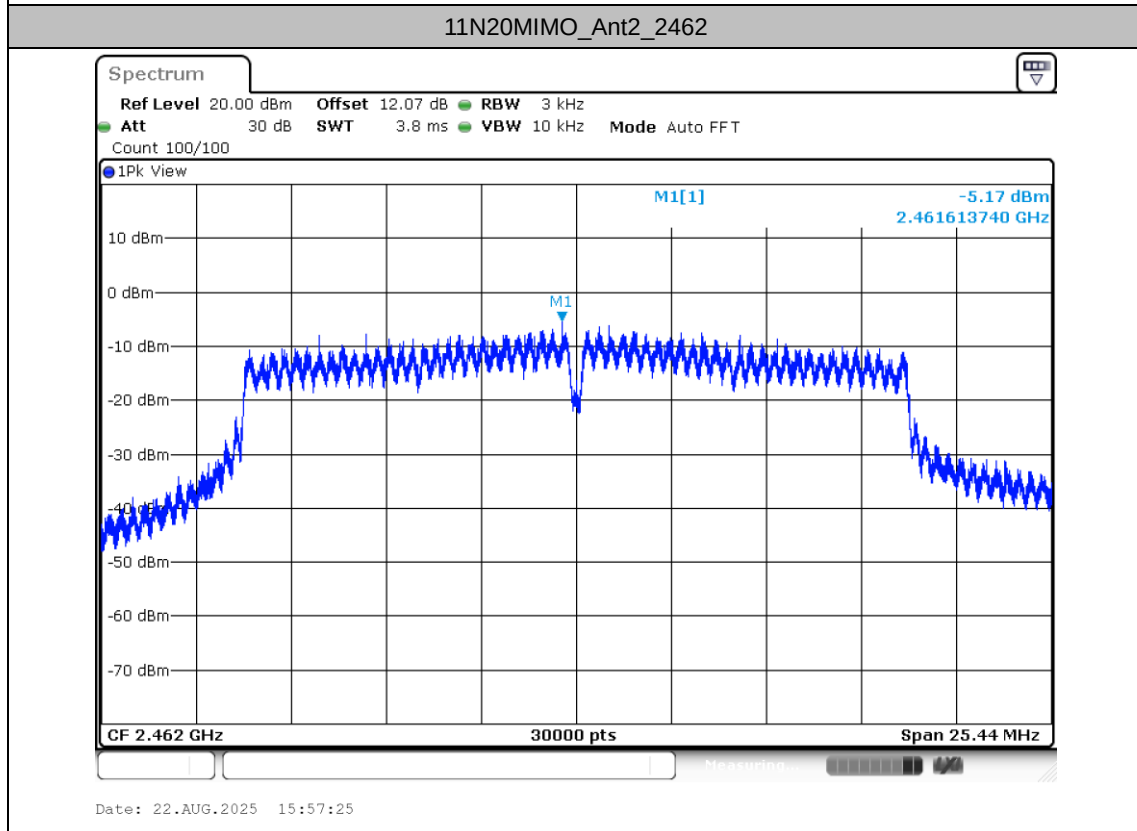
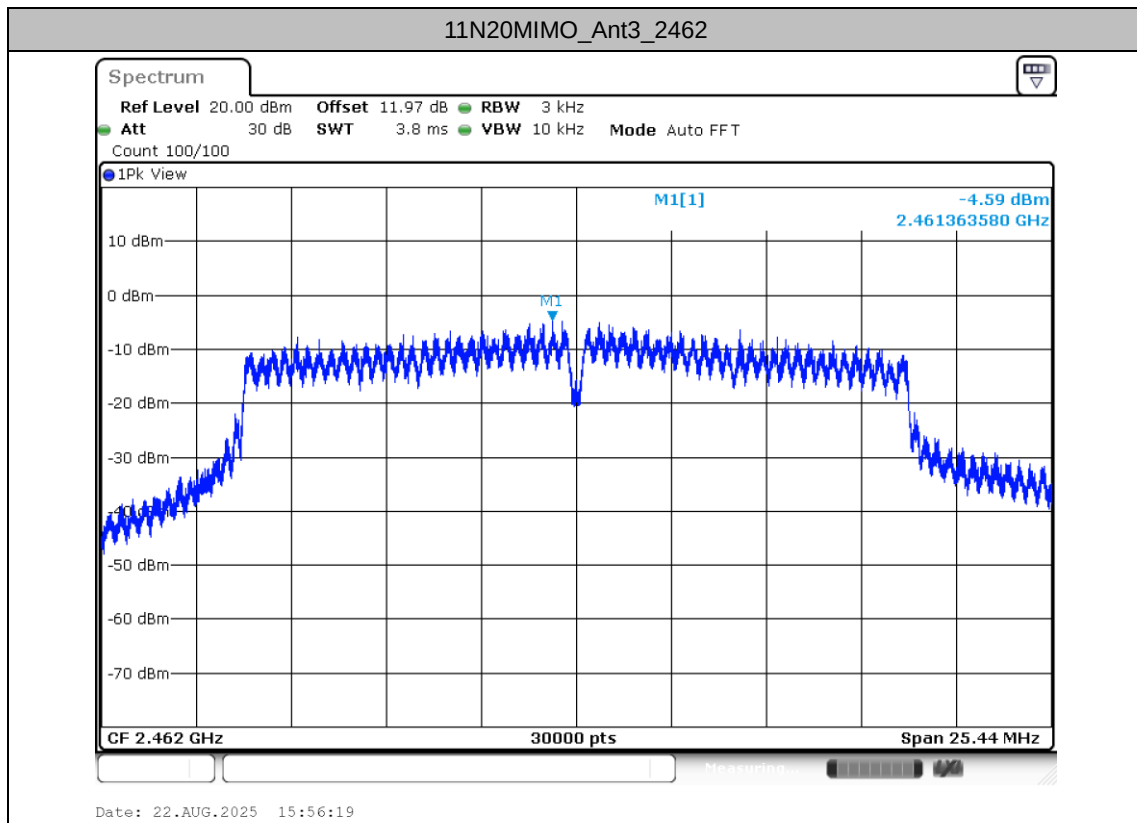


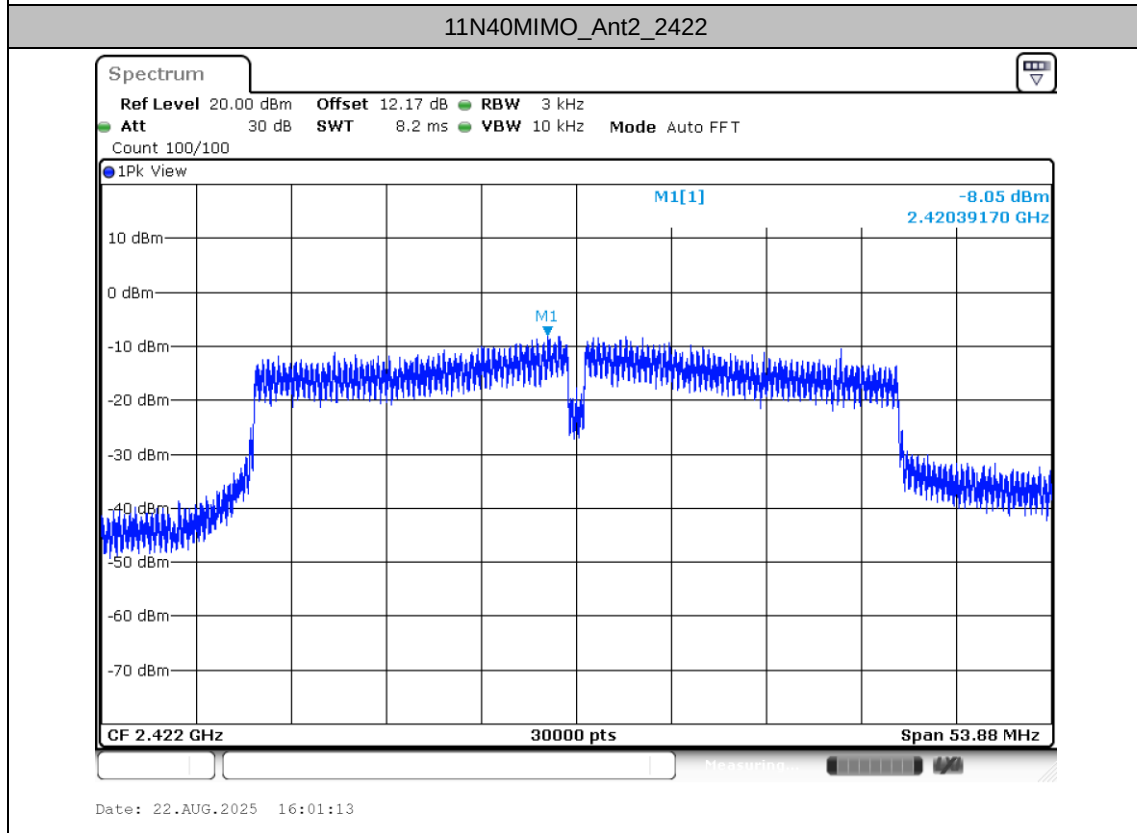
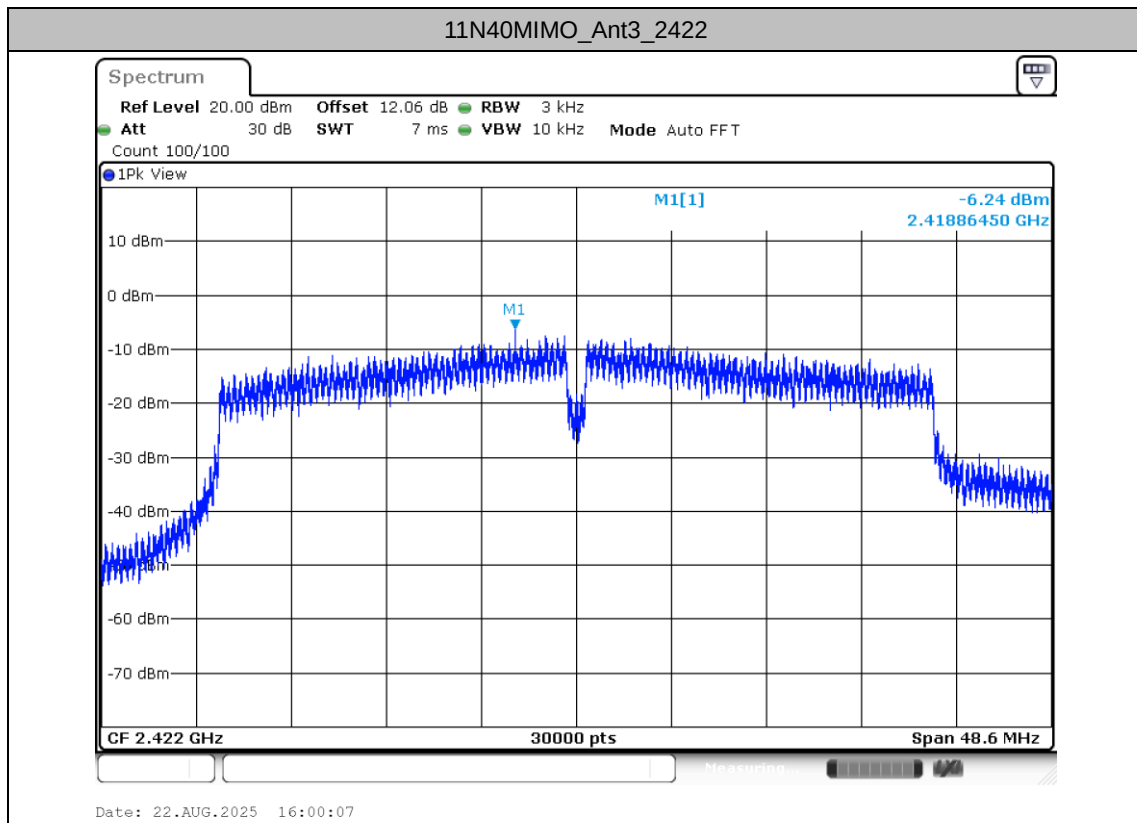


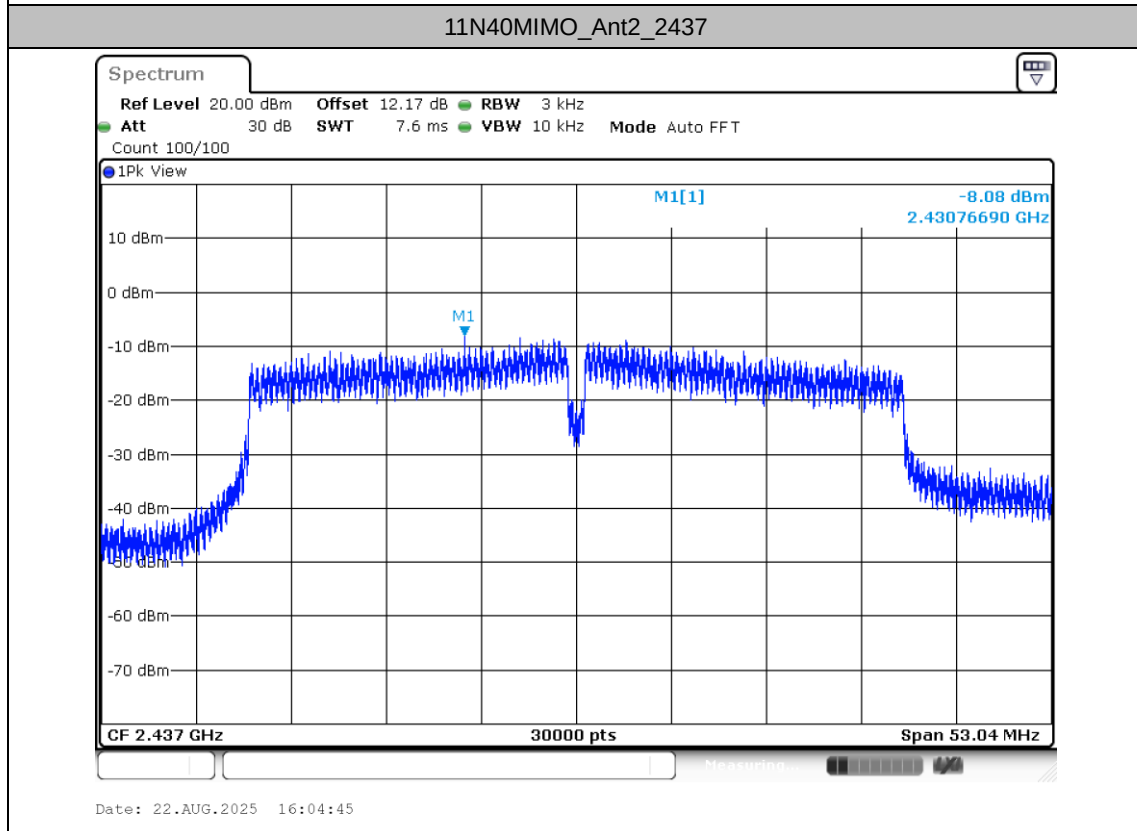
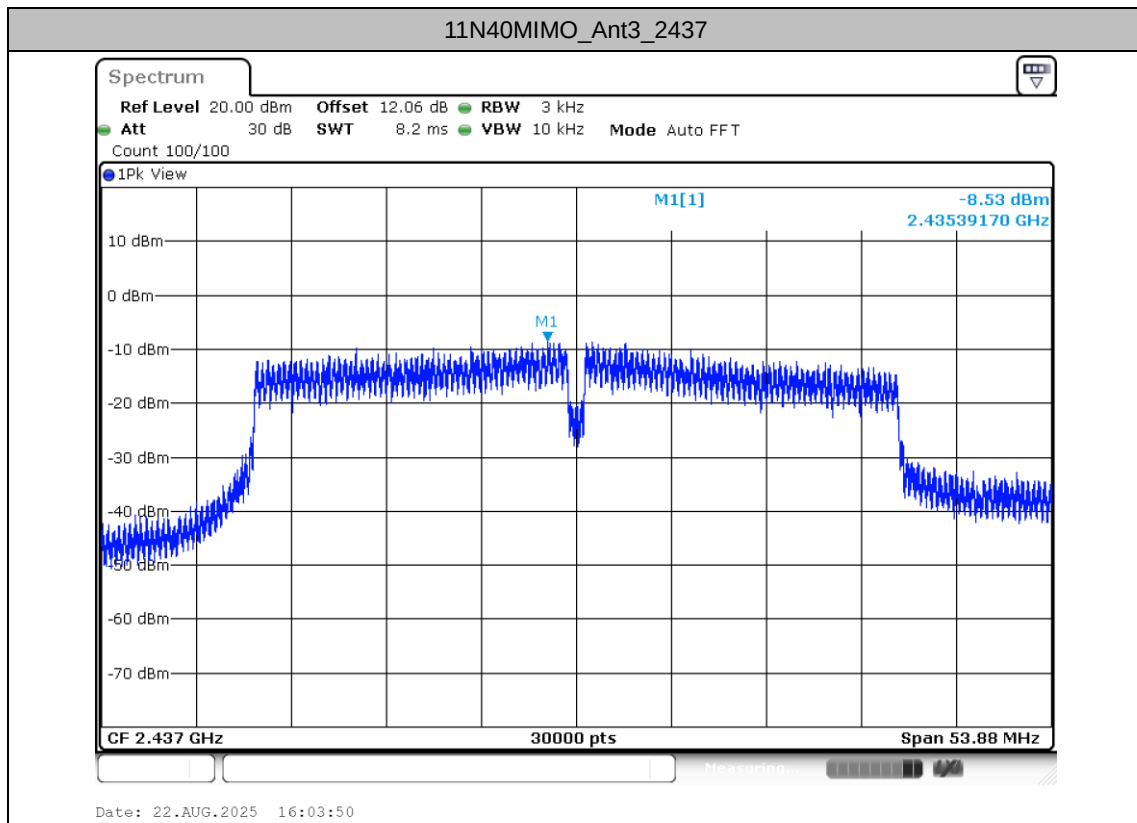


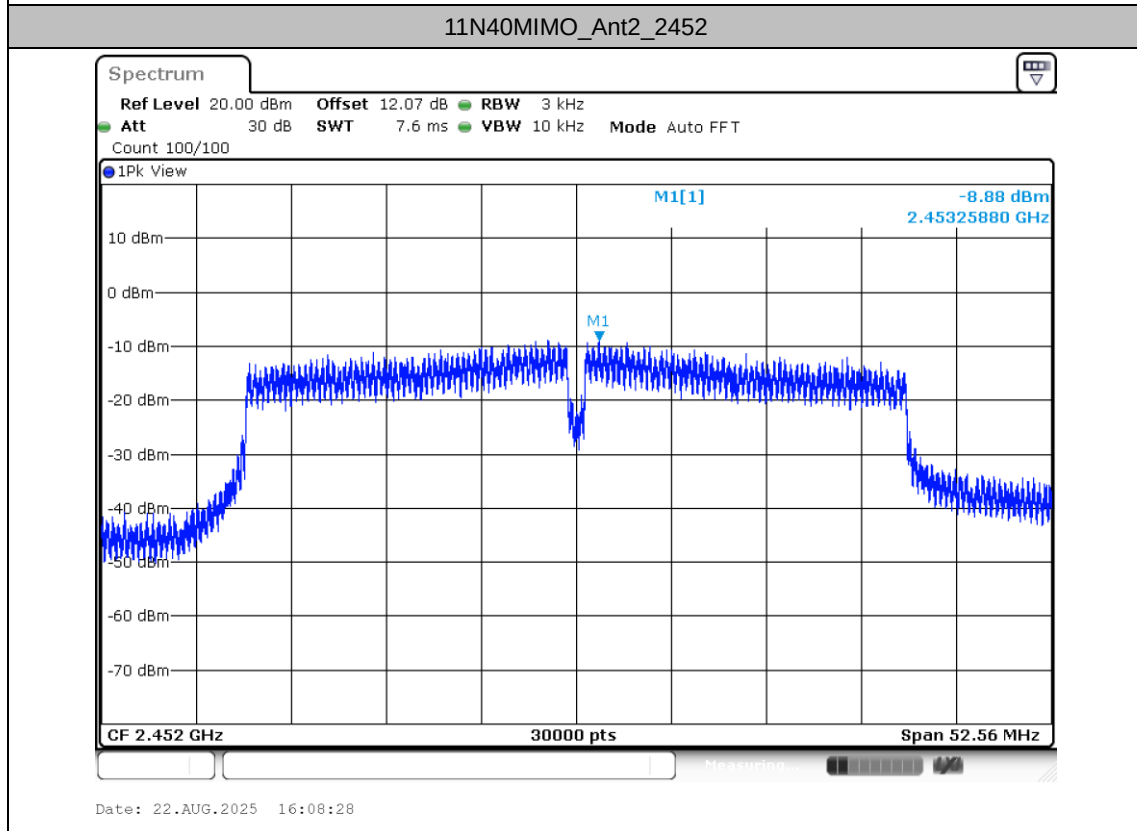
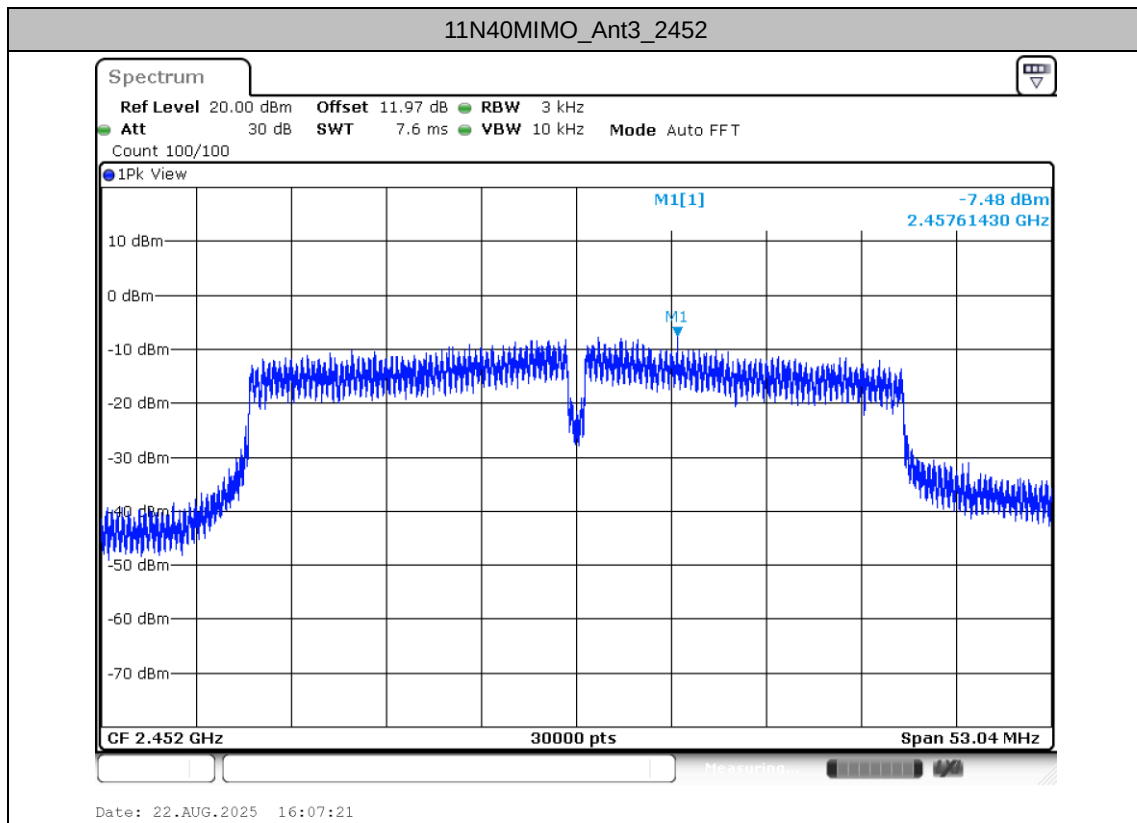


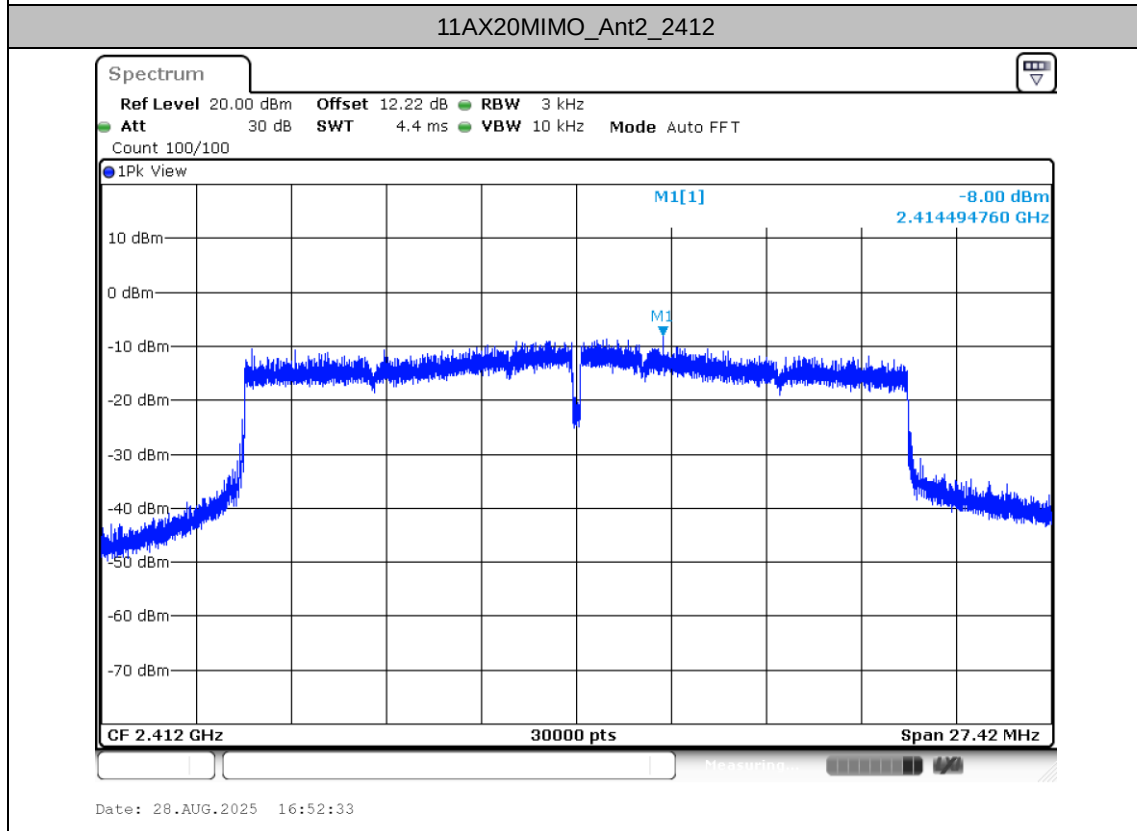
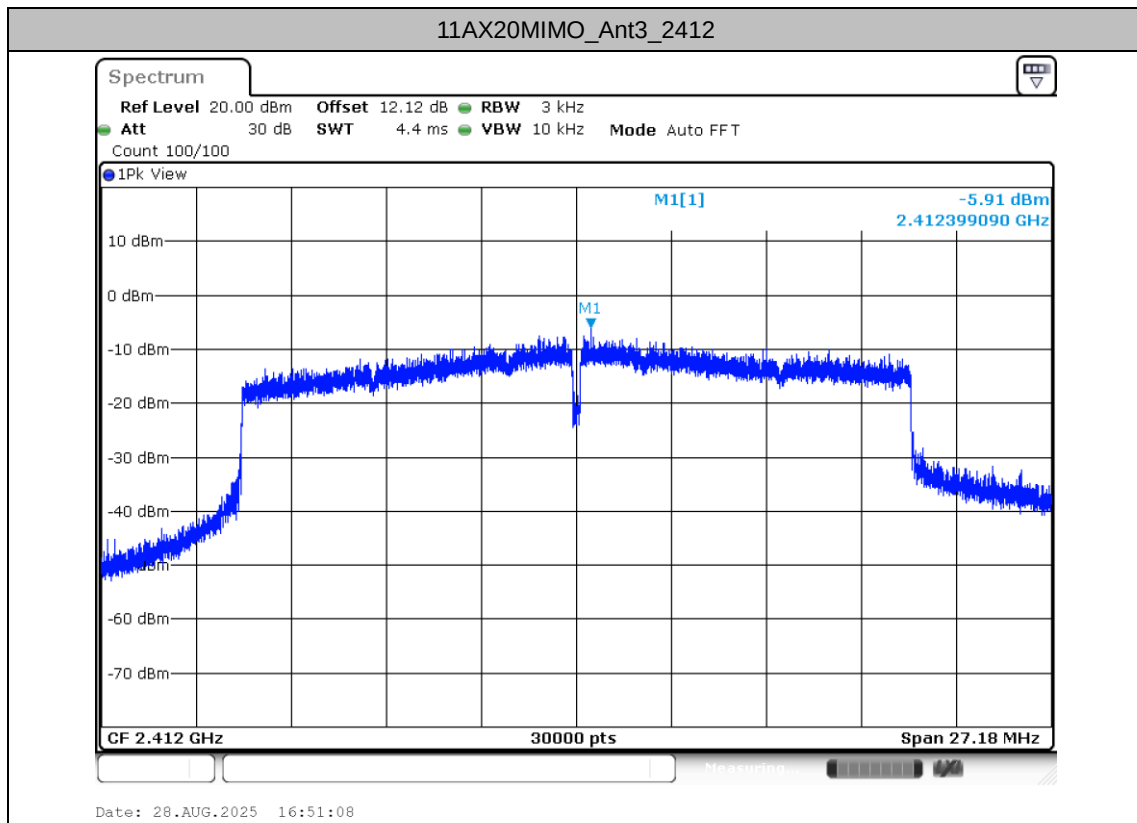


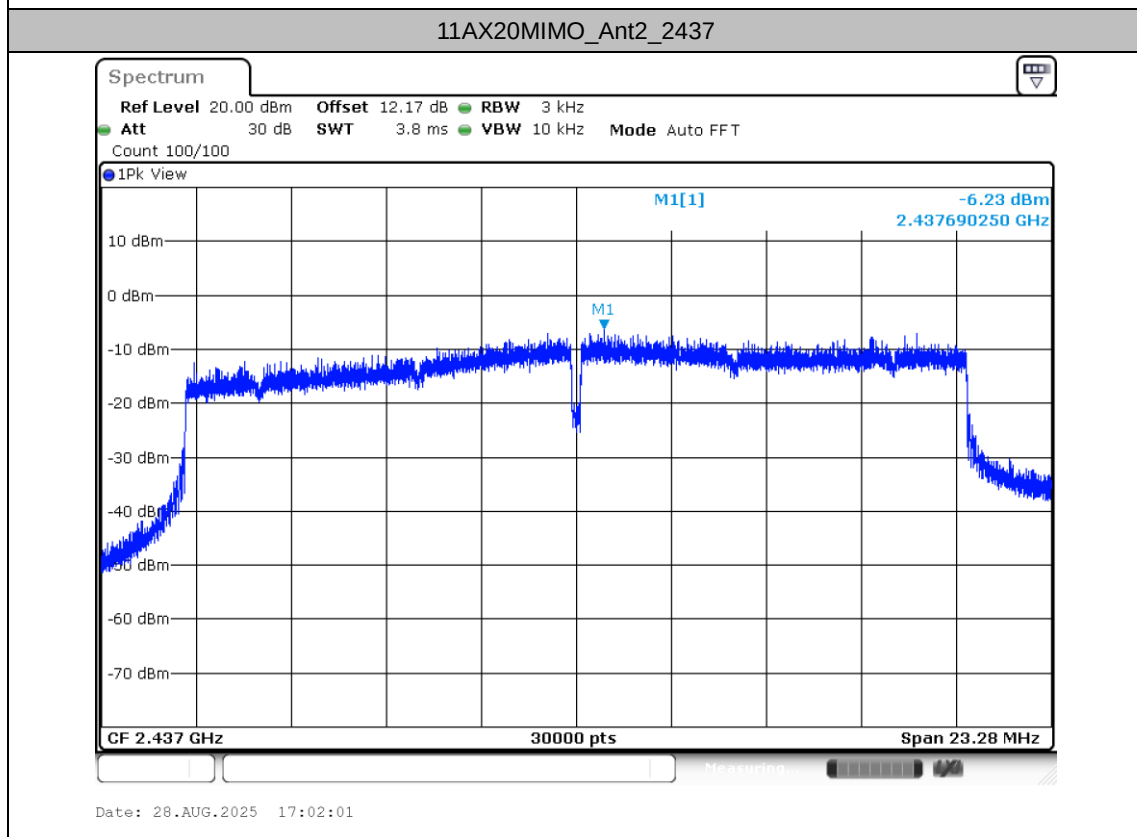
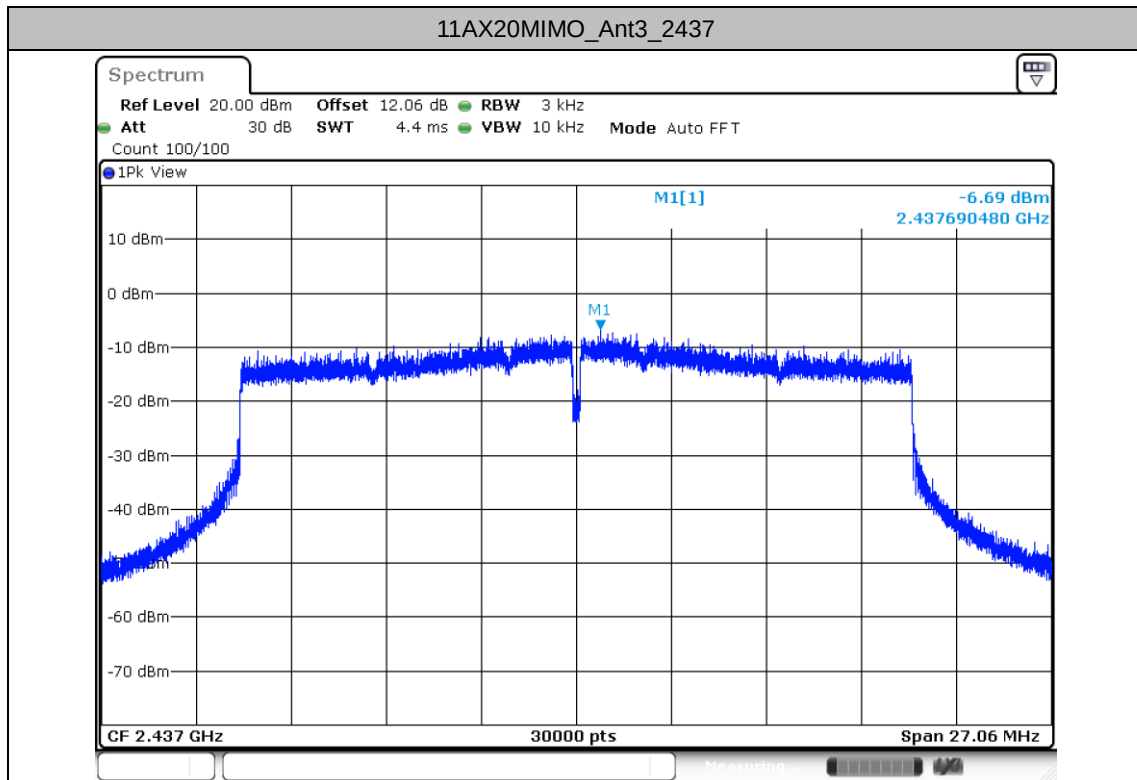


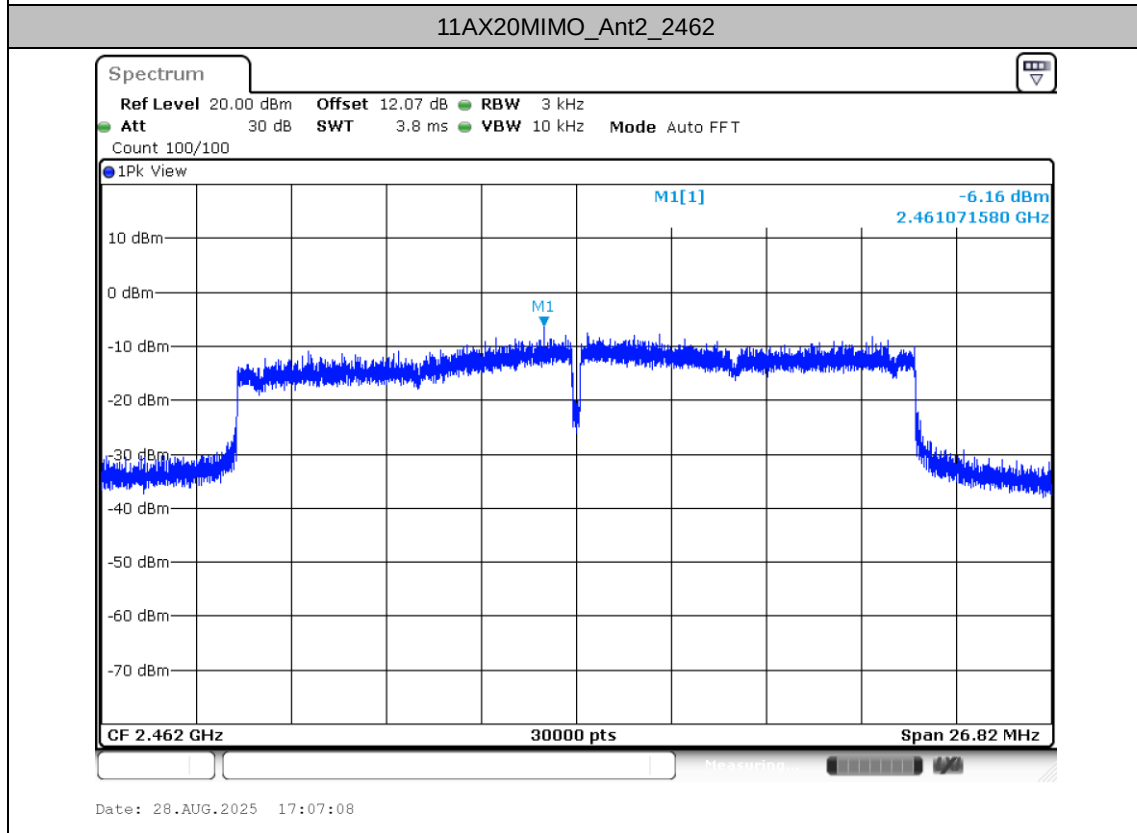
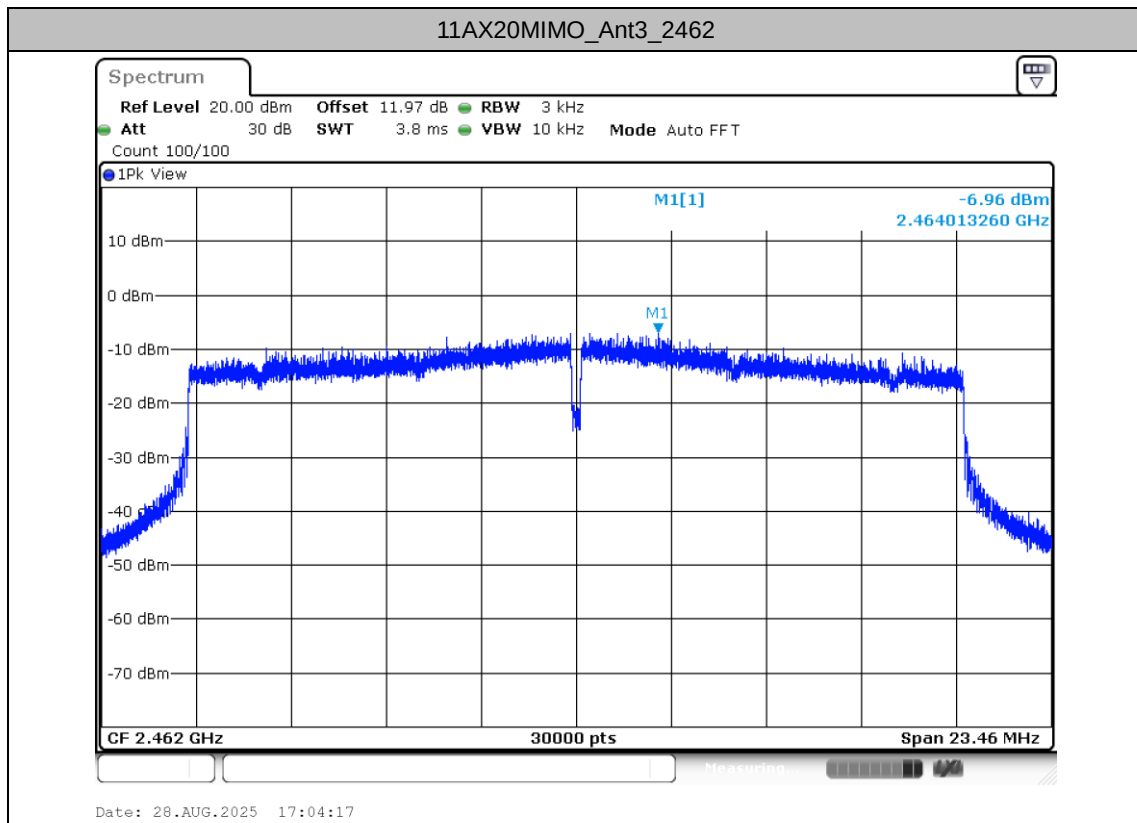


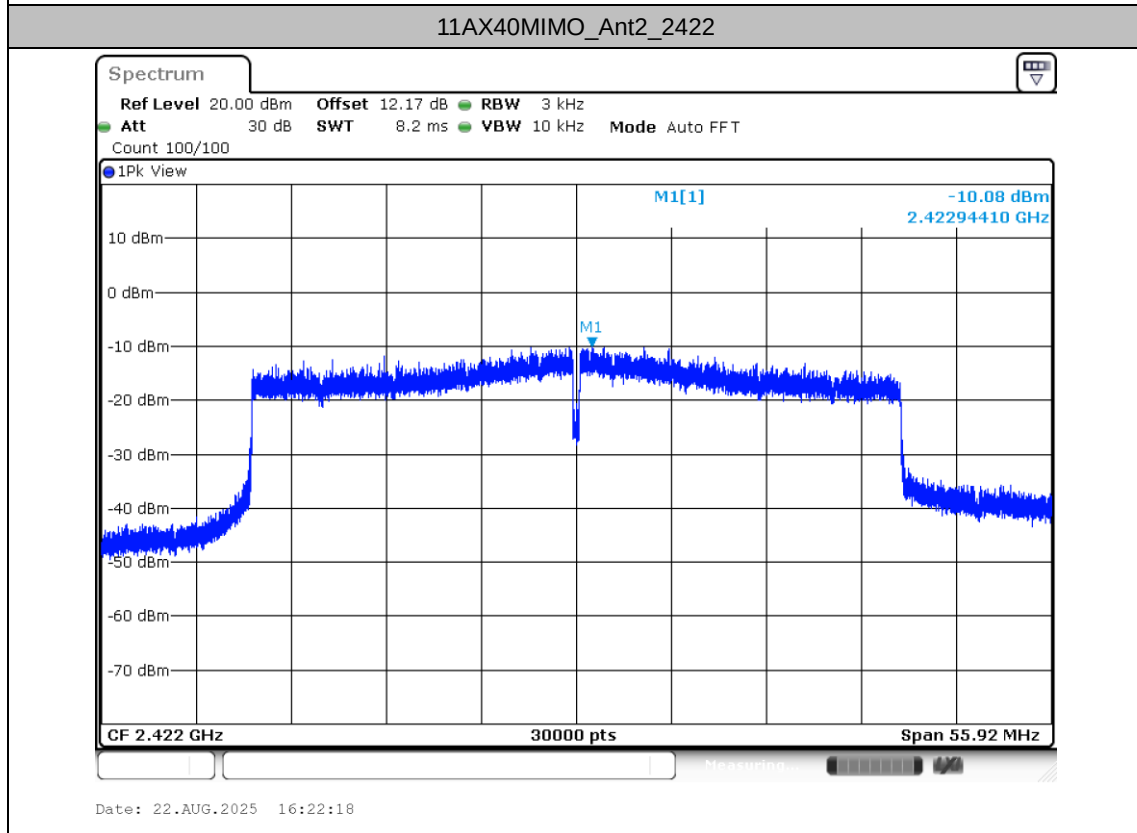
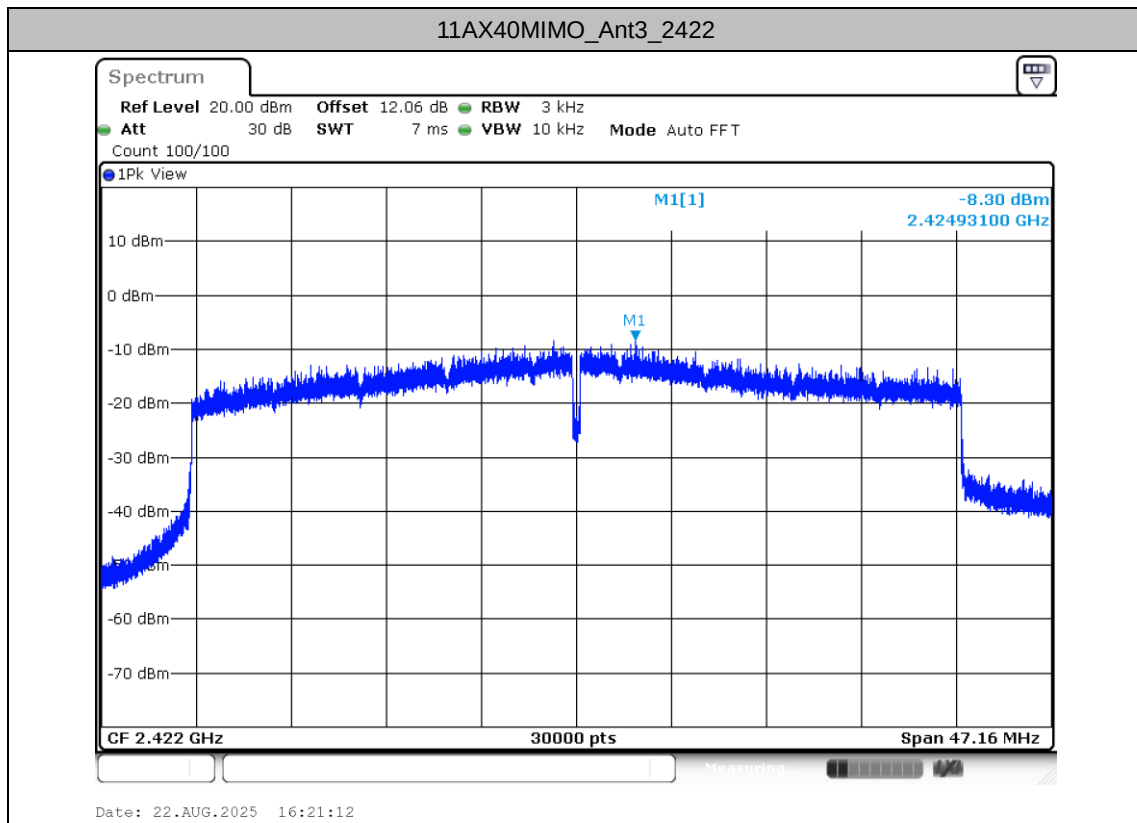


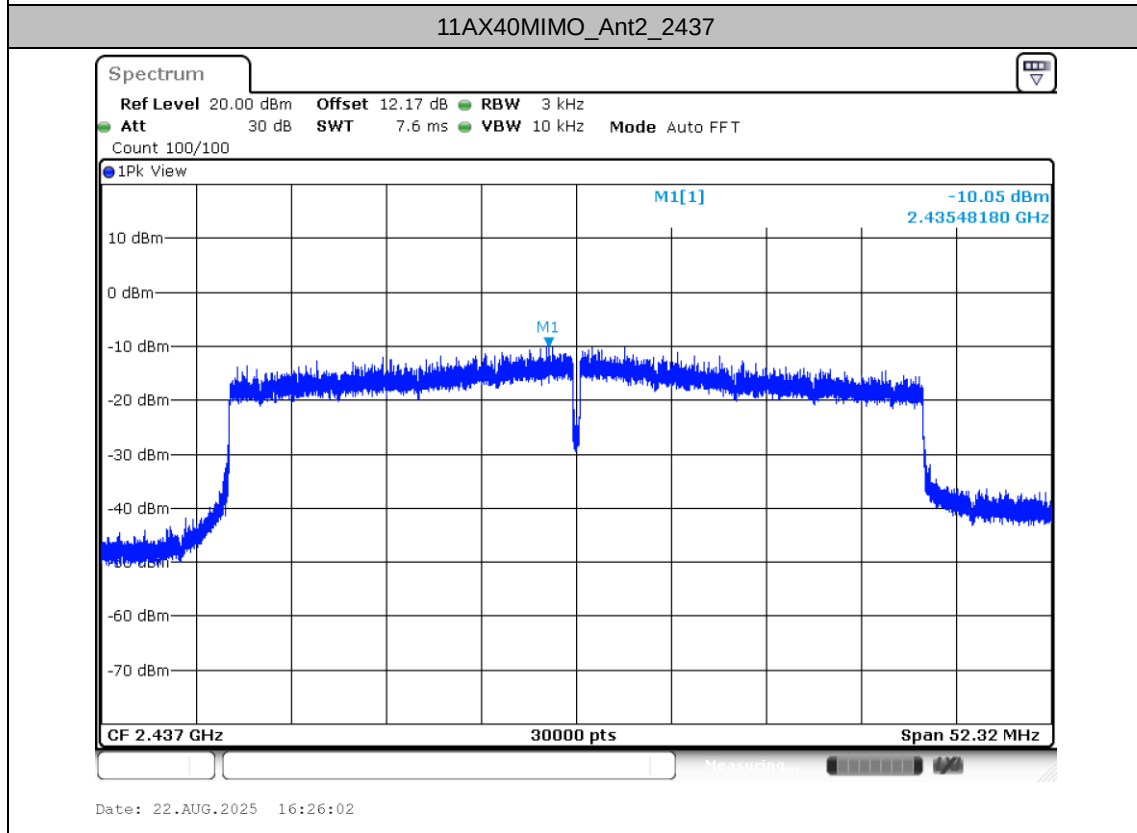
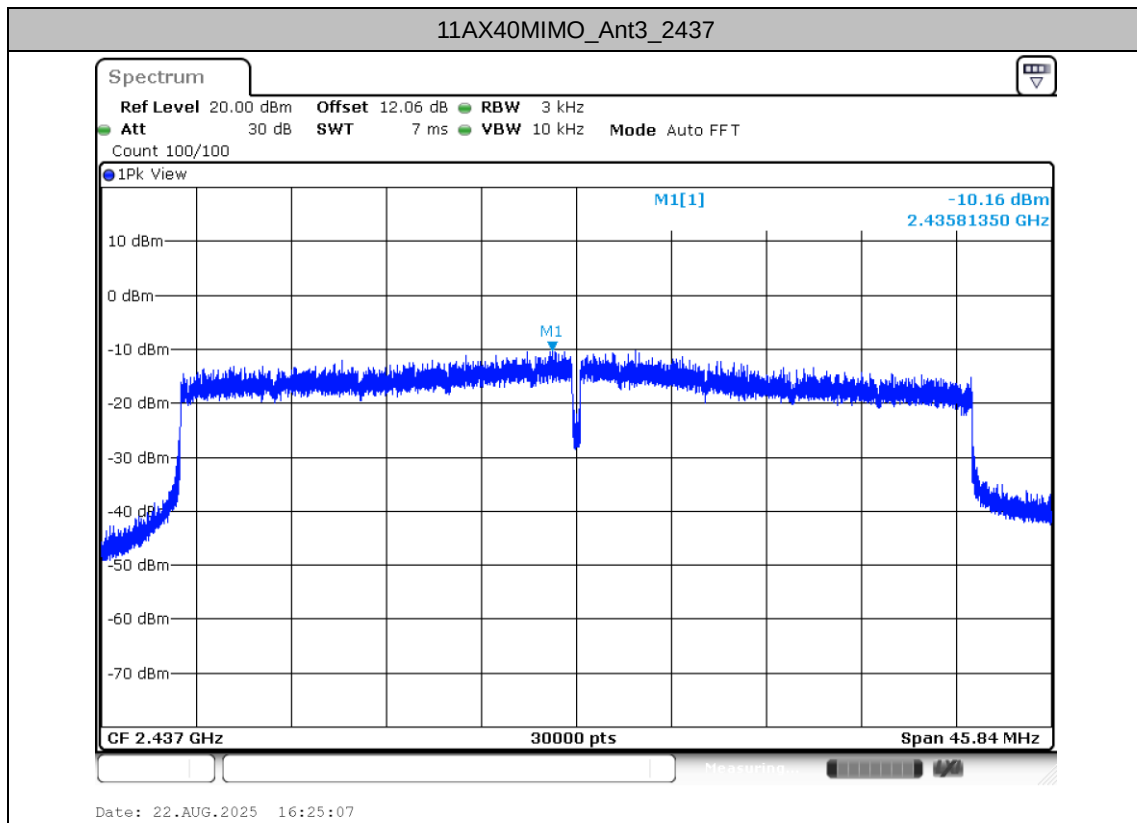


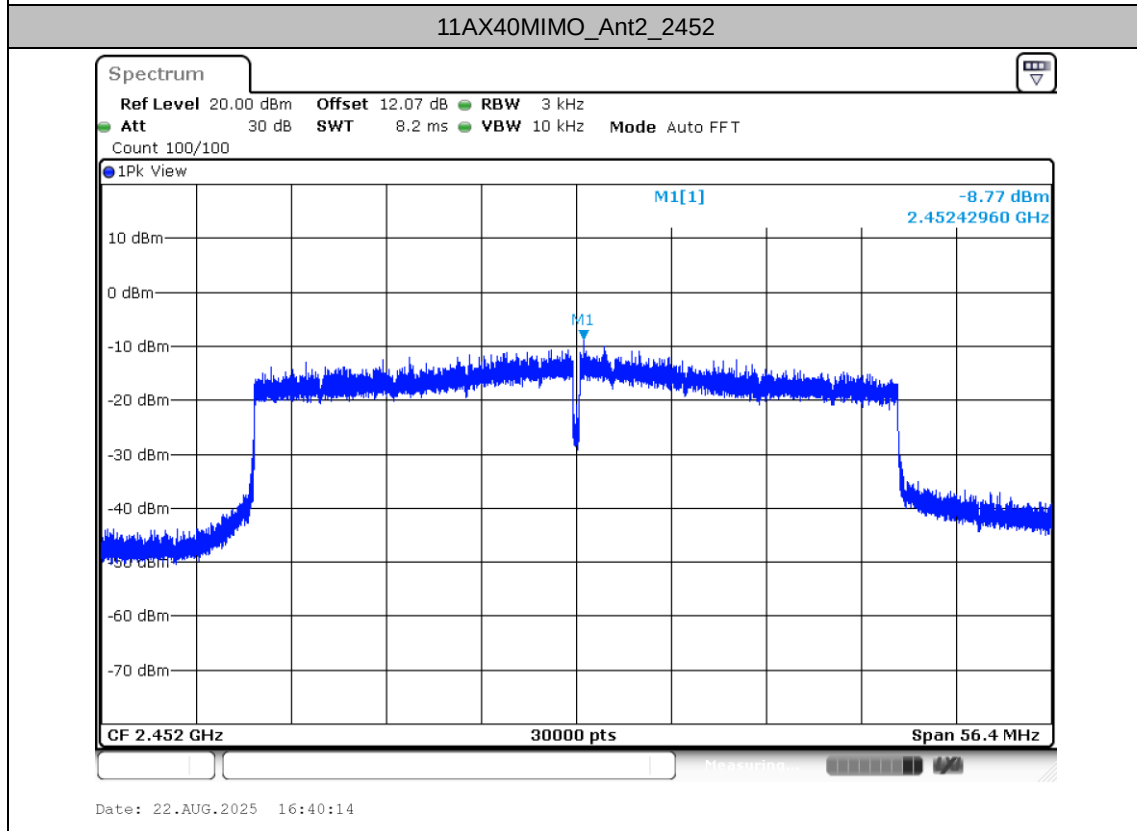
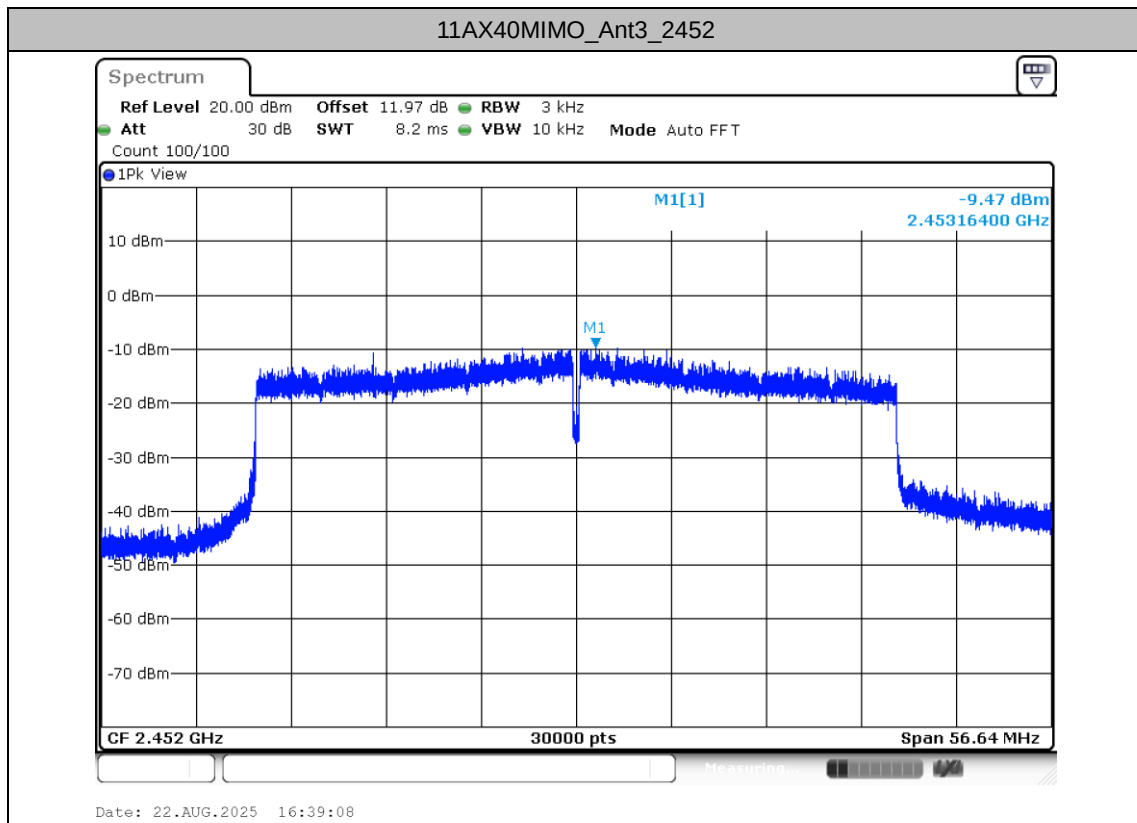














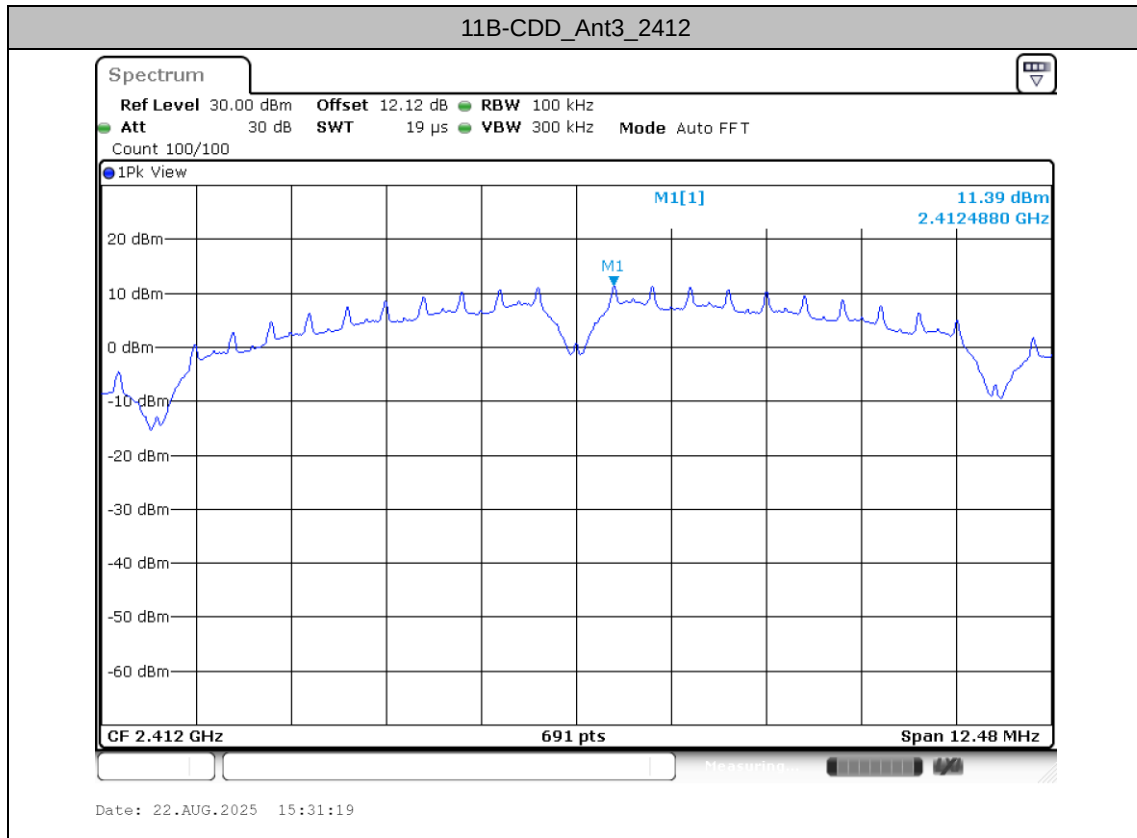
Reference level measurement

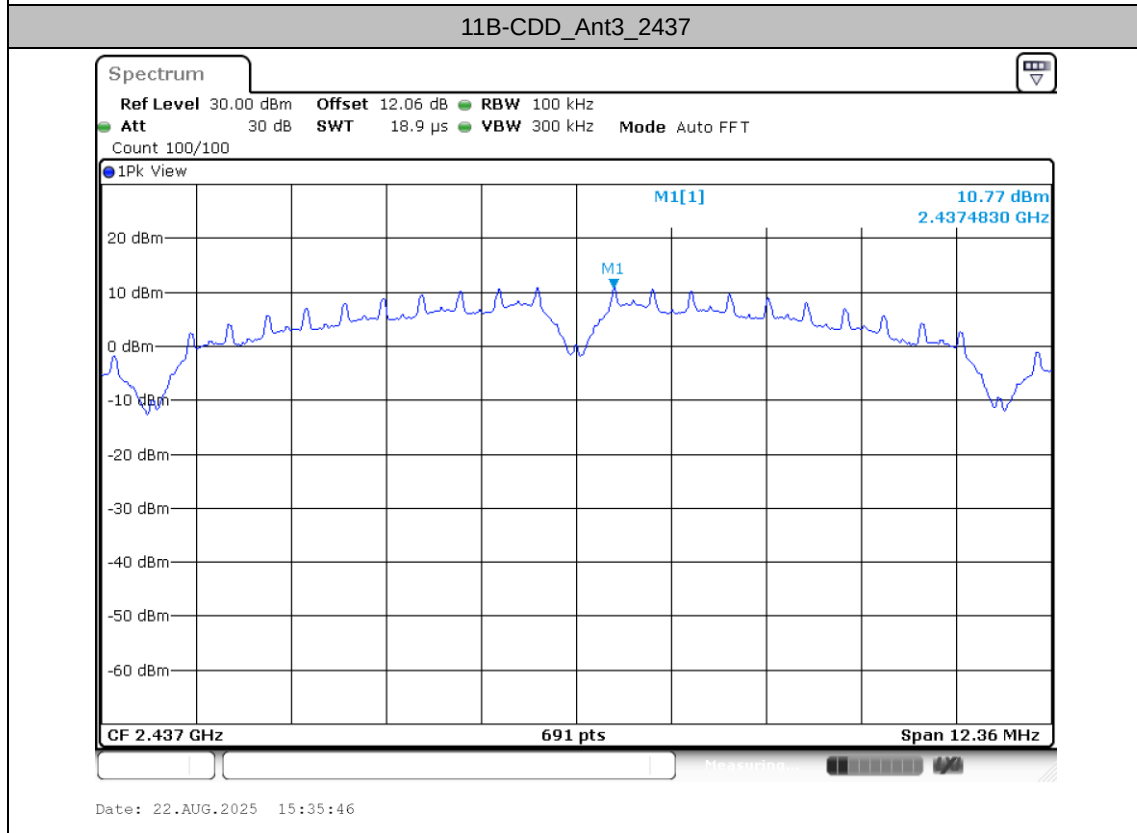
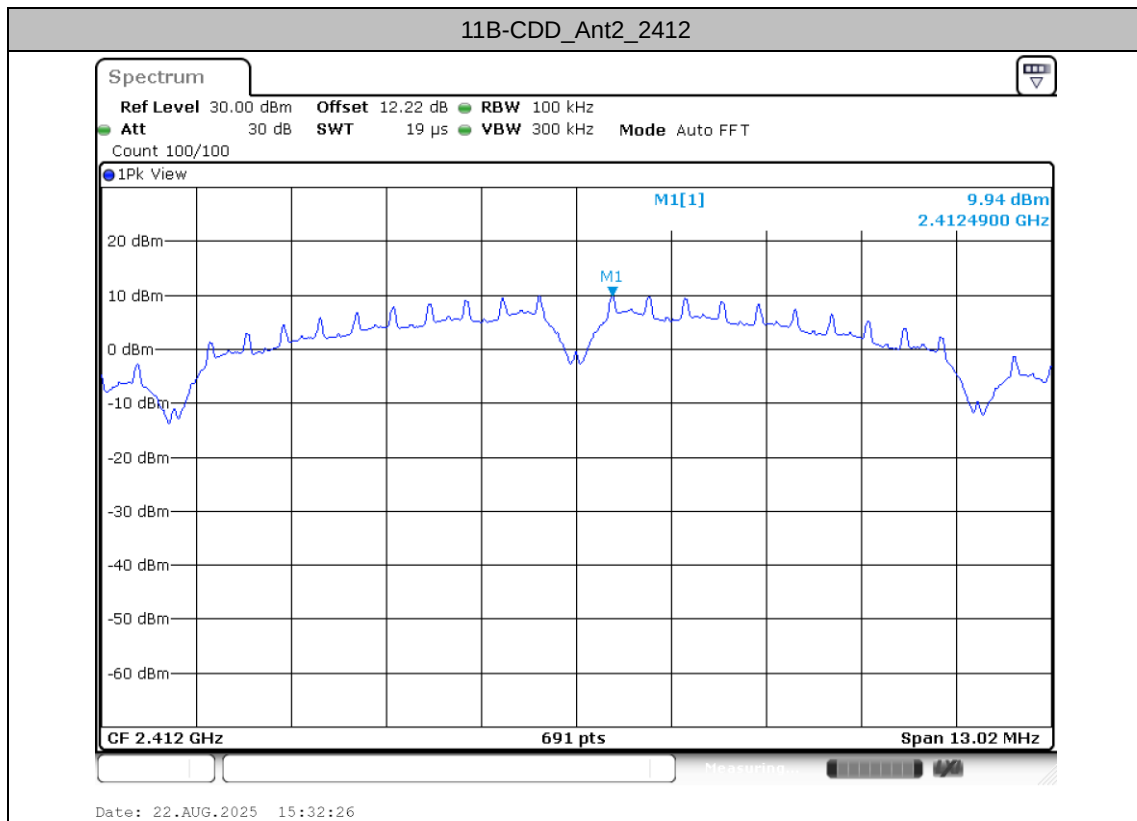
Test Result

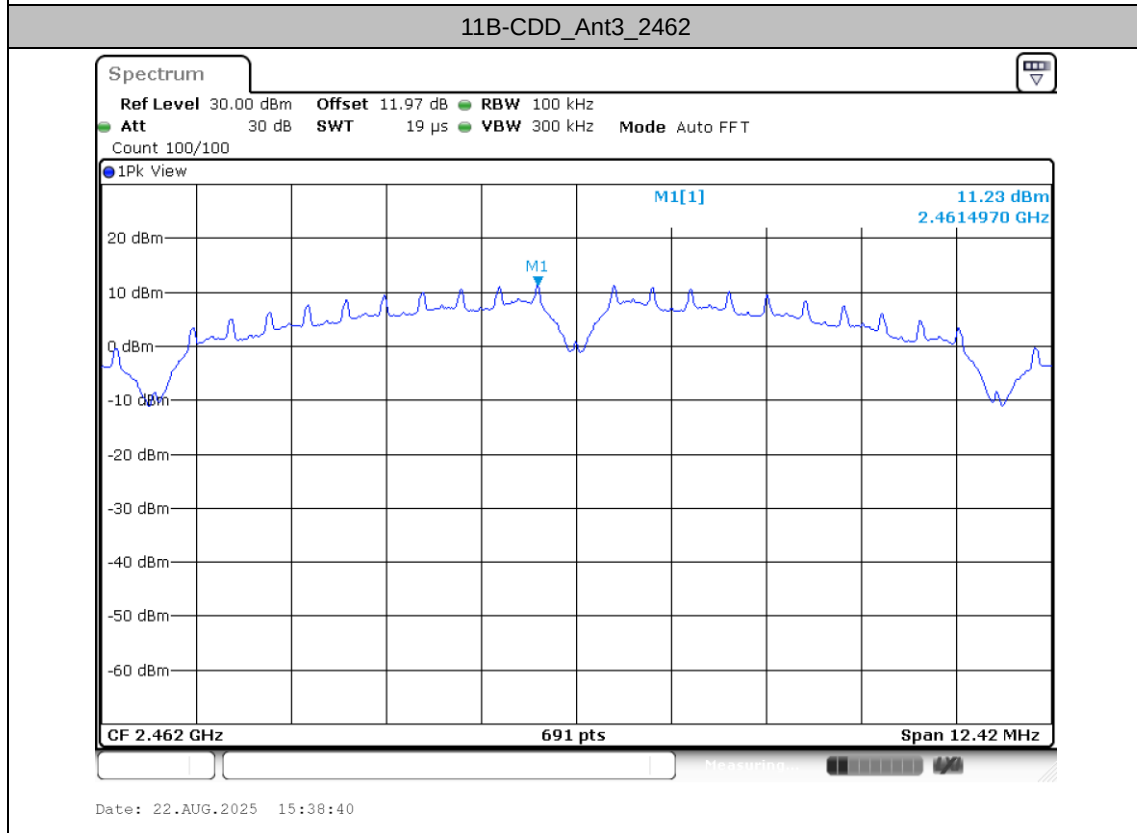
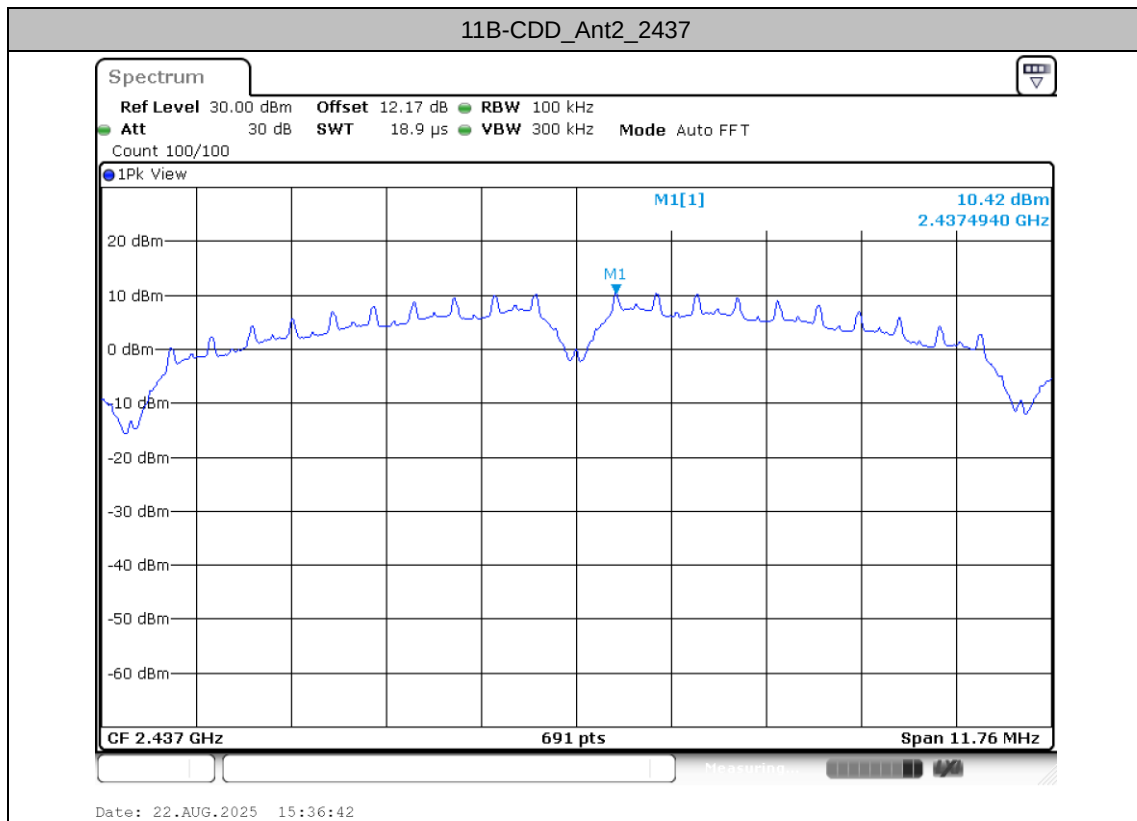
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant3	2412	2412.49	11.39
	Ant2	2412	2412.49	9.94
	Ant3	2437	2437.48	10.77
	Ant2	2437	2437.49	10.42
	Ant3	2462	2461.50	11.23
	Ant2	2462	2462.49	10.05
11G-CDD	Ant3	2412	2413.25	9.68
	Ant2	2412	2410.73	7.88
	Ant3	2437	2438.24	8.96
	Ant2	2437	2435.73	8.32
	Ant3	2462	2463.24	9.54
	Ant2	2462	2460.72	8.20
11N20MIMO	Ant3	2412	2413.26	9.72
	Ant2	2412	2413.24	7.83
	Ant3	2437	2438.26	8.94
	Ant2	2437	2435.74	7.75
	Ant3	2462	2463.25	9.62
	Ant2	2462	2463.25	8.14
11N40MIMO	Ant3	2422	2418.27	6.07
	Ant2	2422	2417.01	6.20
	Ant3	2437	2440.74	5.41
	Ant2	2437	2432.01	5.72
	Ant3	2452	2447.01	6.01
	Ant2	2452	2446.98	4.72
11AX20MIMO	Ant3	2412	2413.26	7.78
	Ant2	2412	2413.27	6.59
	Ant3	2437	2435.75	7.82
	Ant2	2437	2438.28	7.99
	Ant3	2462	2463.26	8.18
	Ant2	2462	2460.72	7.30
11AX40MIMO	Ant3	2422	2419.48	5.24
	Ant2	2422	2425.72	4.88
	Ant3	2437	2431.96	4.43
	Ant2	2437	2440.71	2.27
	Ant3	2452	2449.46	3.77
	Ant2	2452	2446.94	3.60

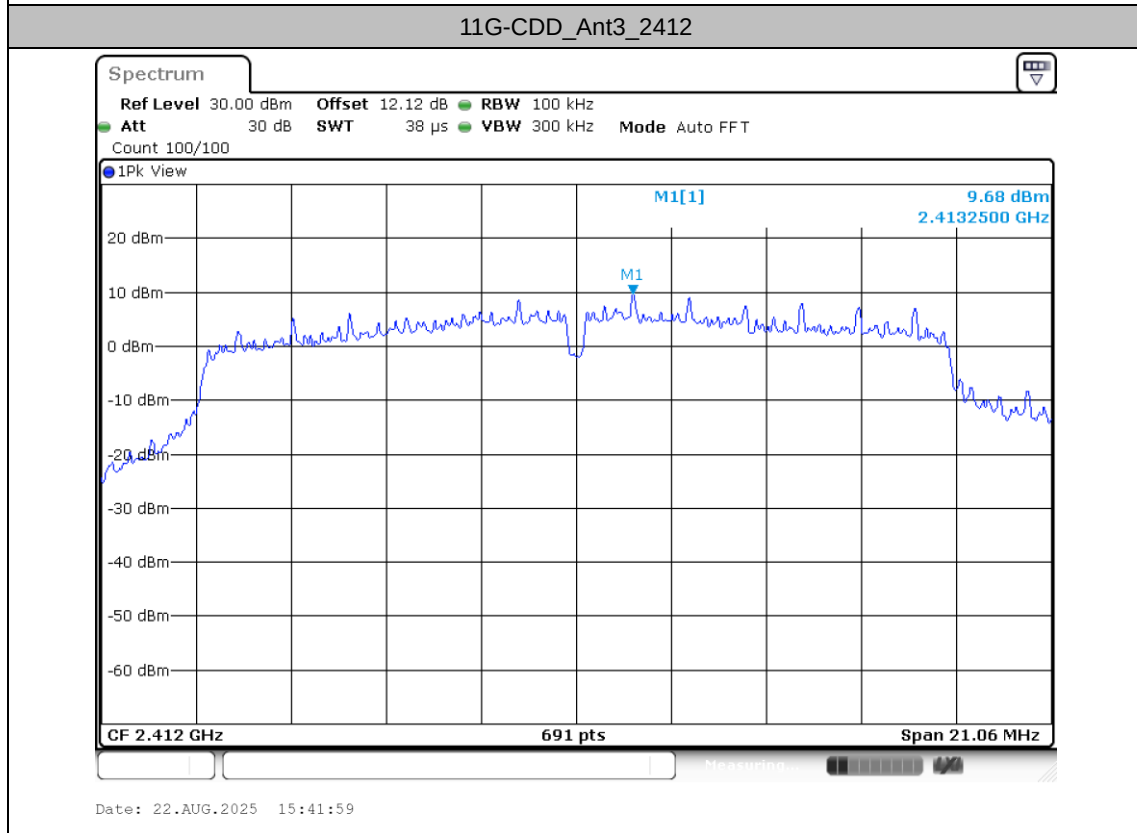
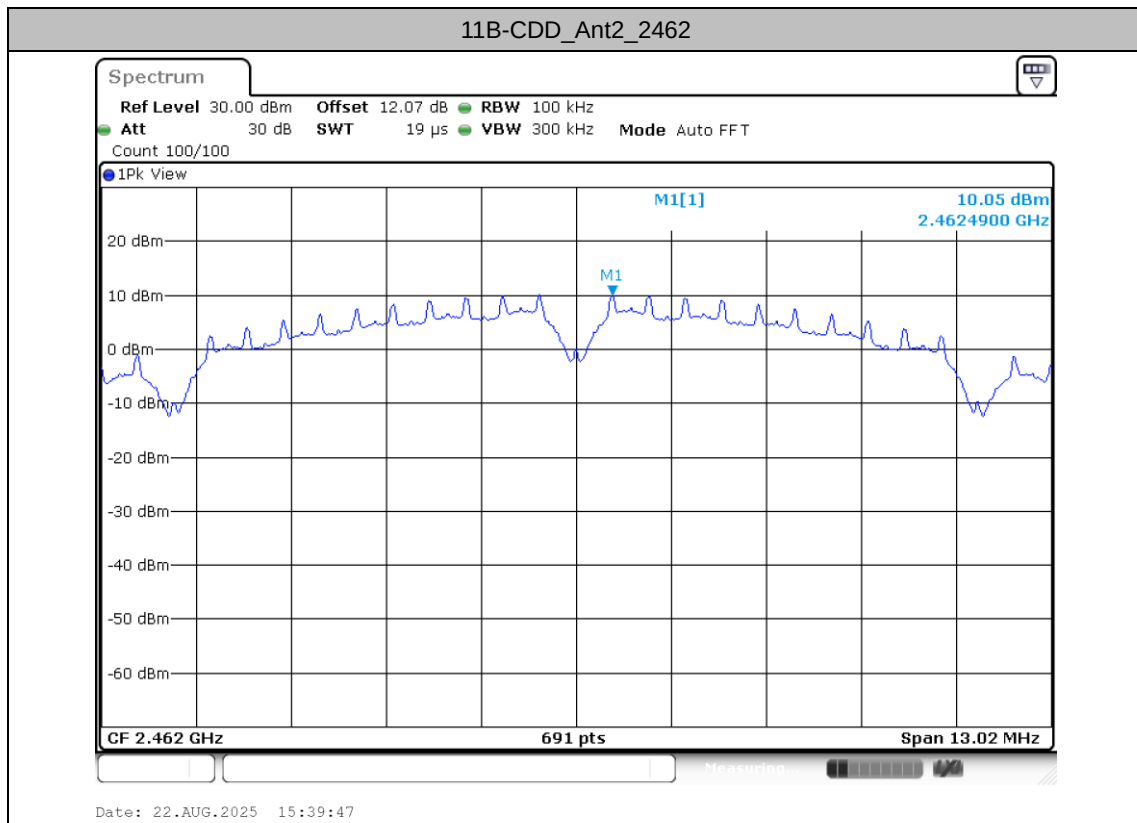


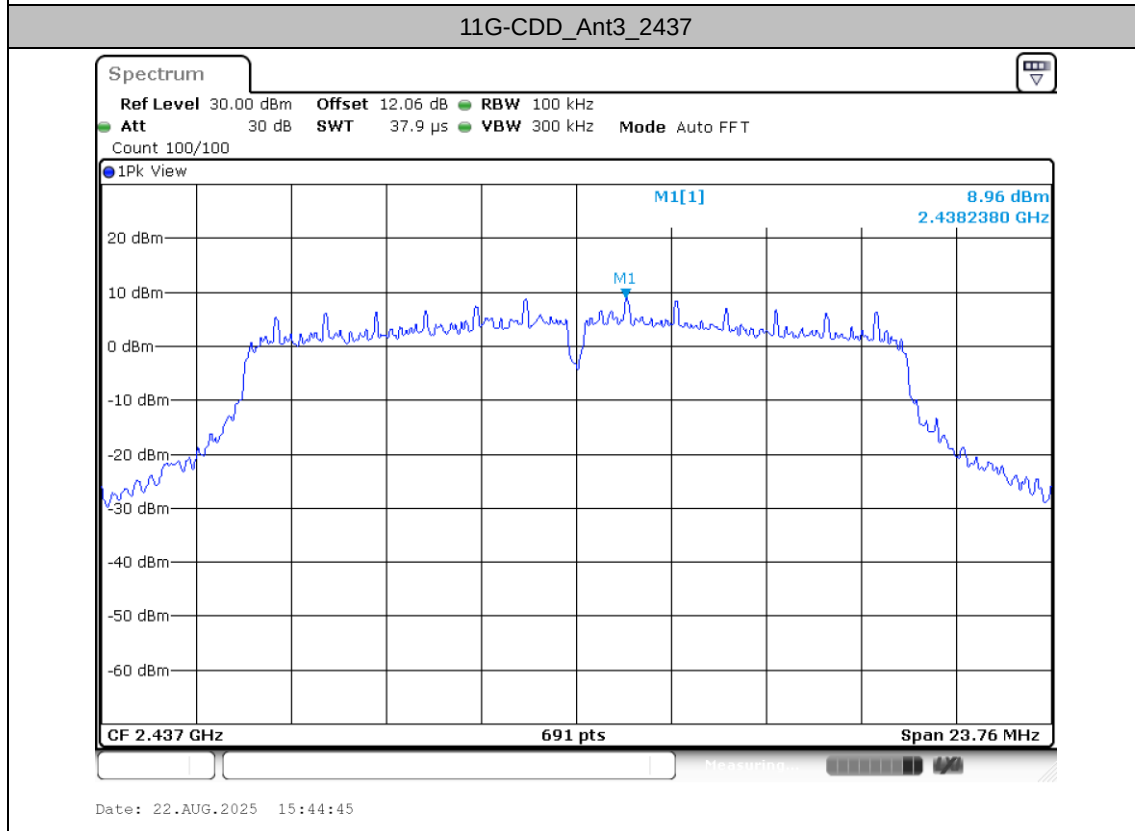
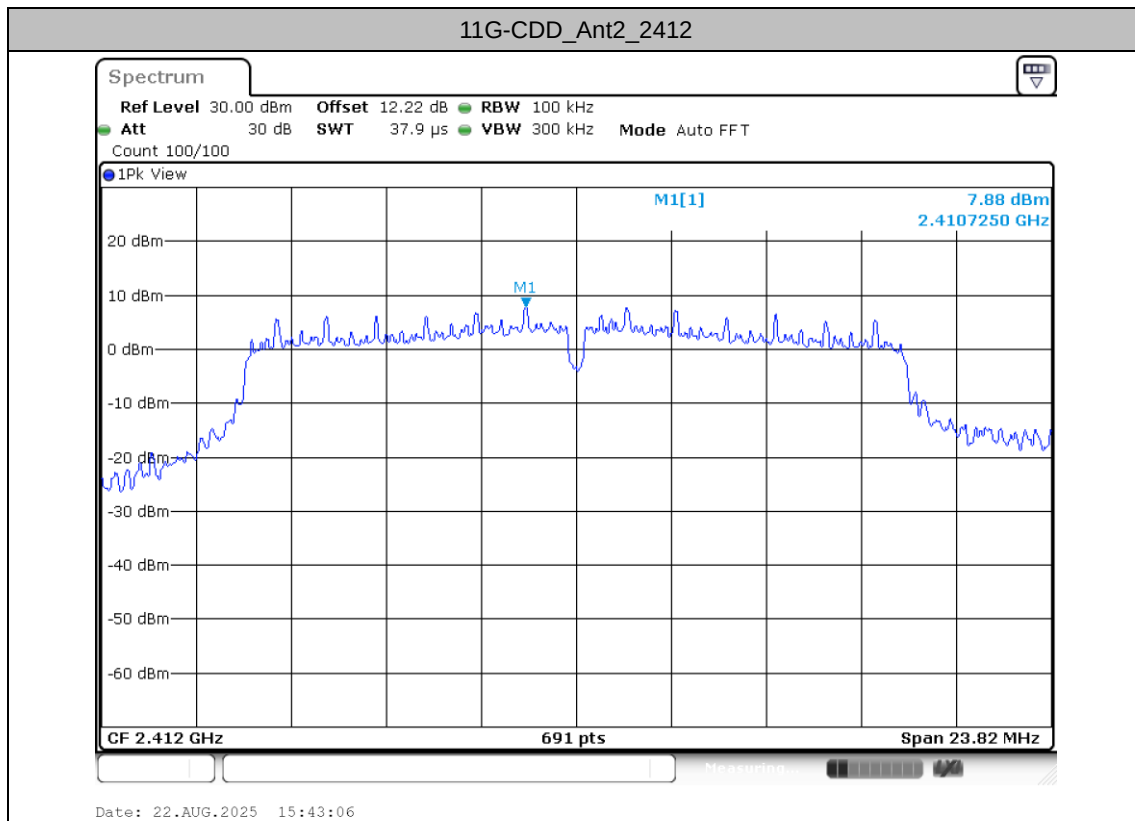
Test Graphs

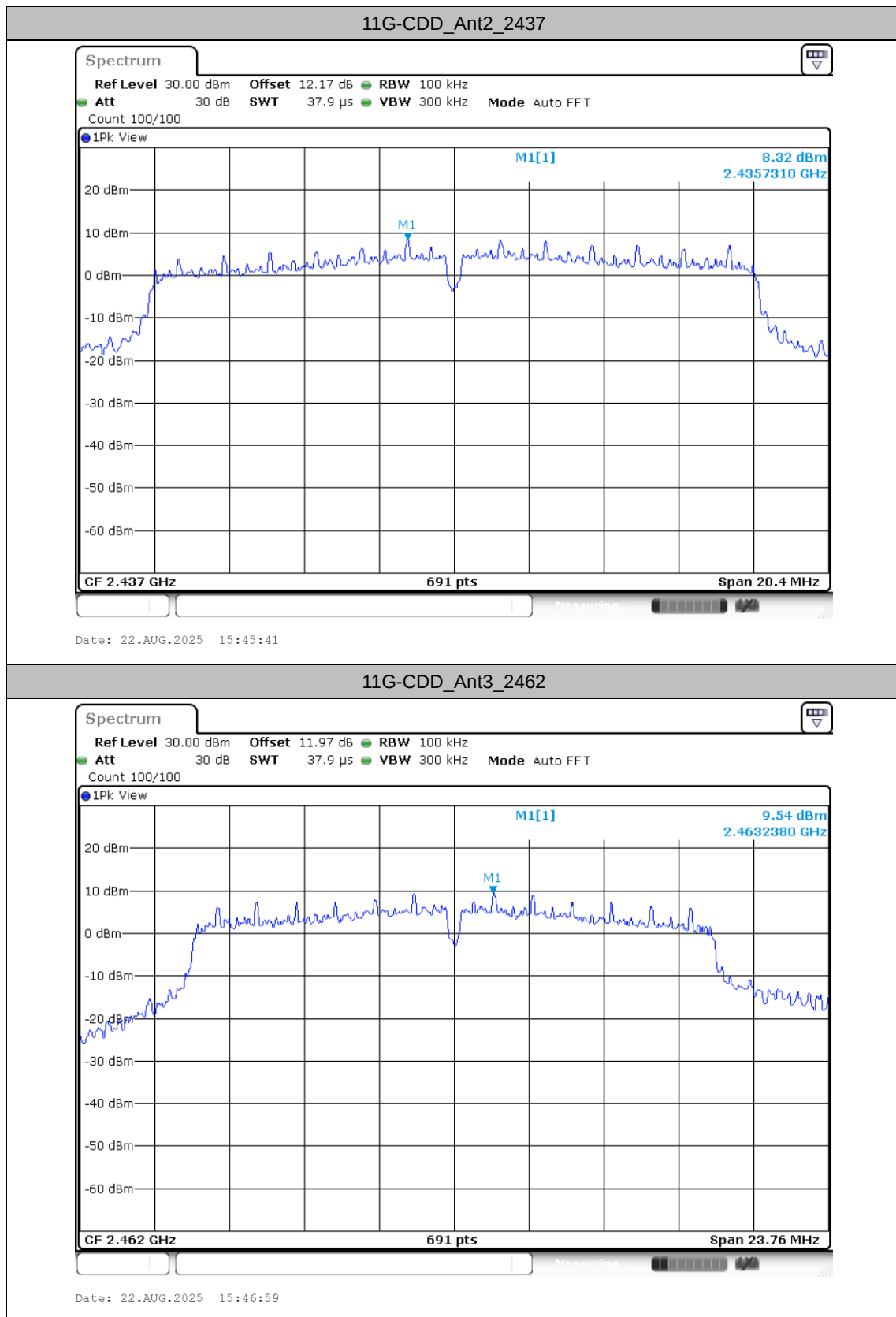


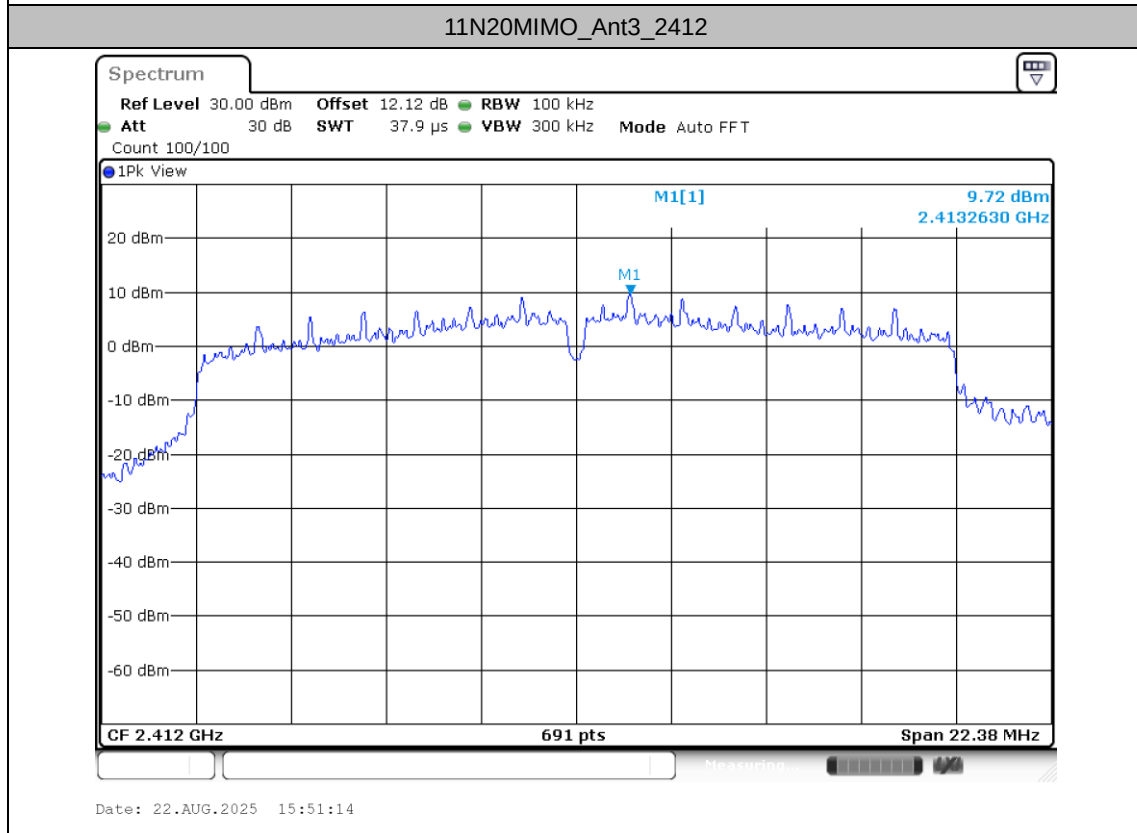
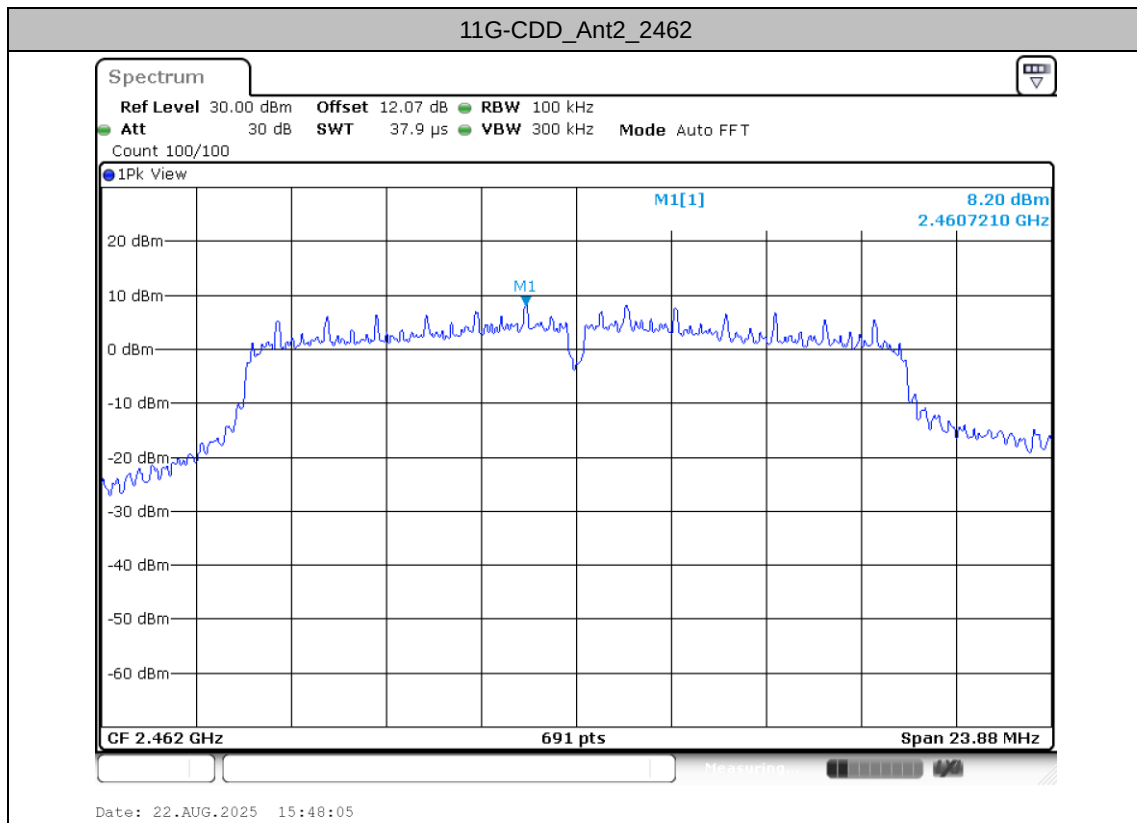


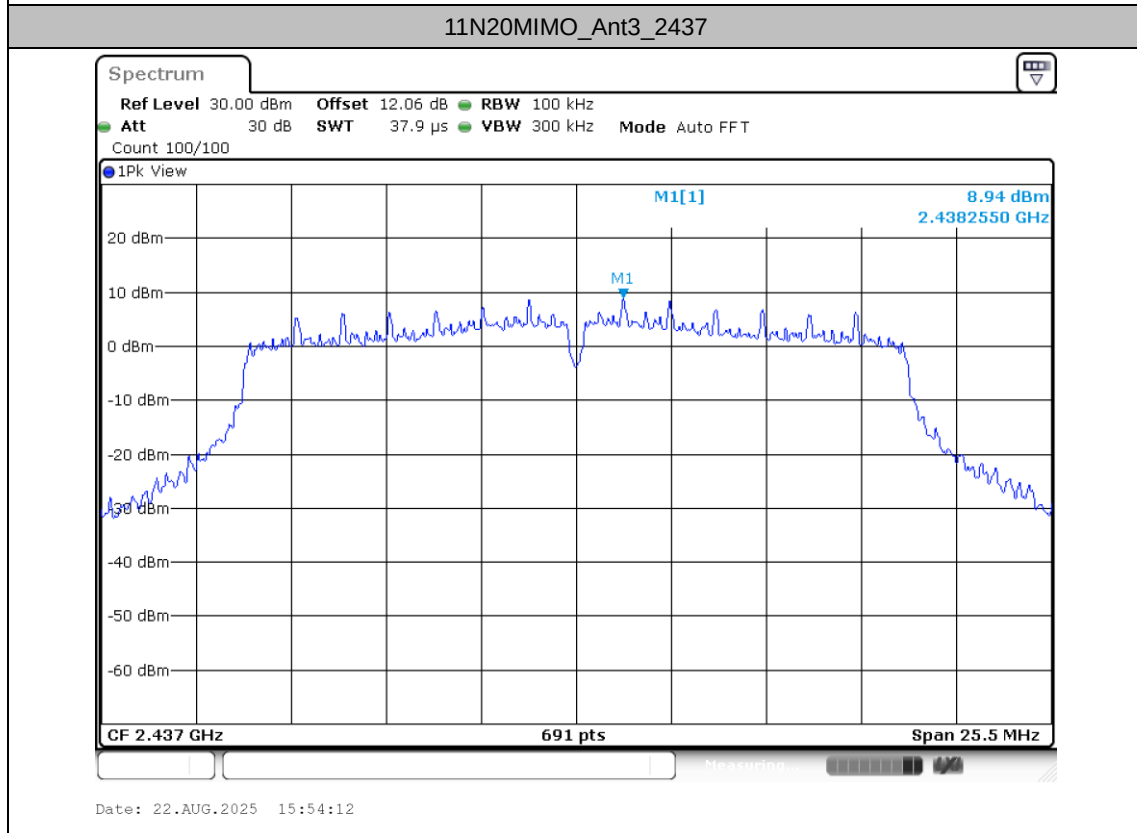
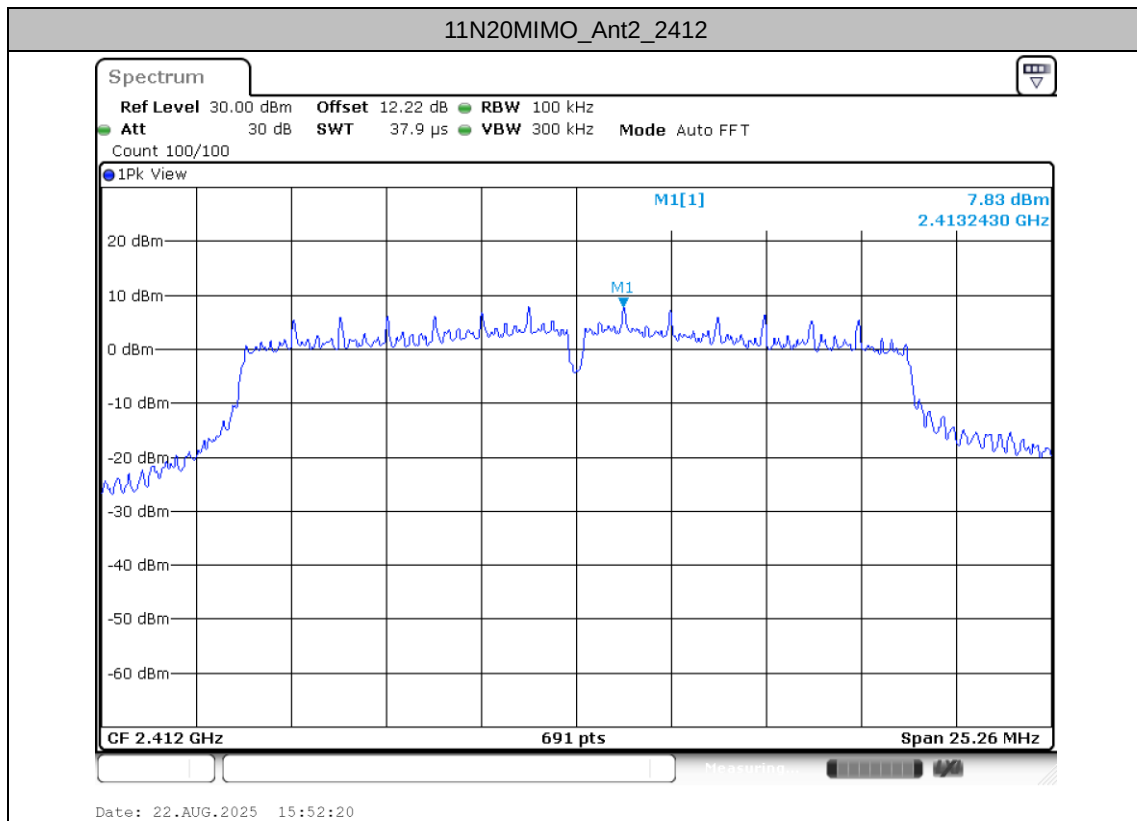


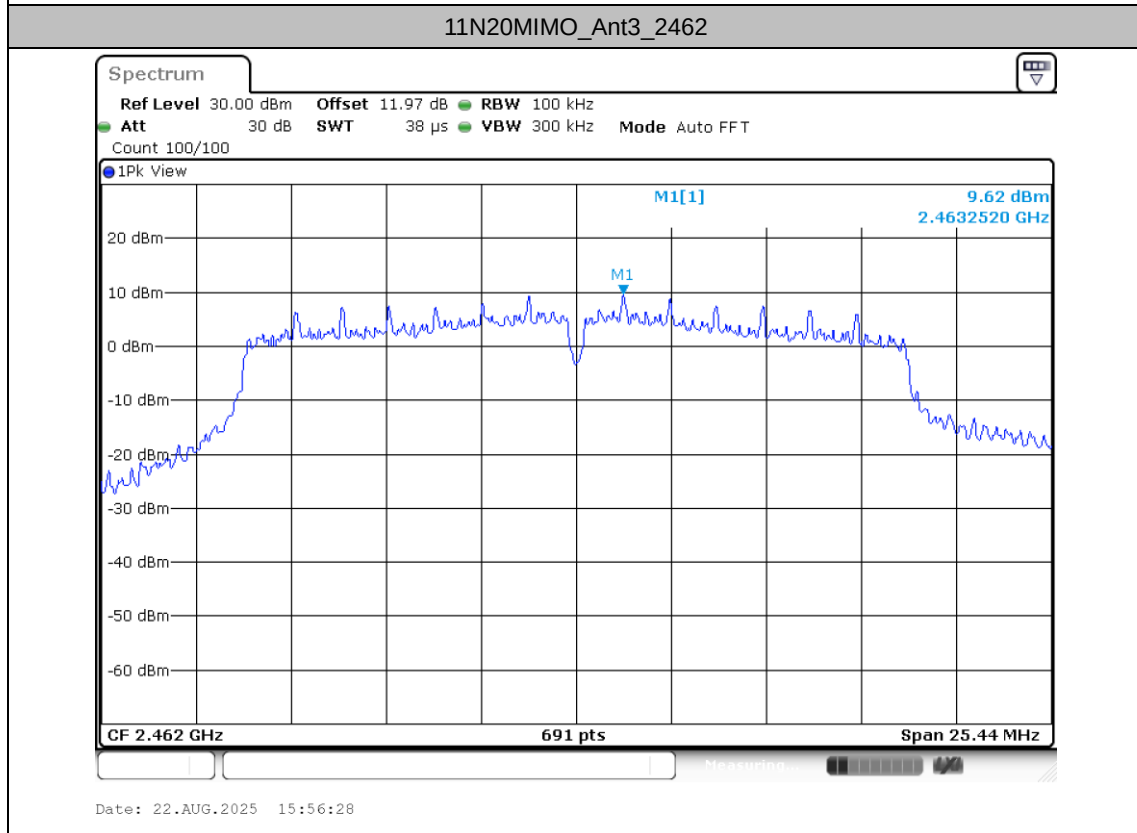
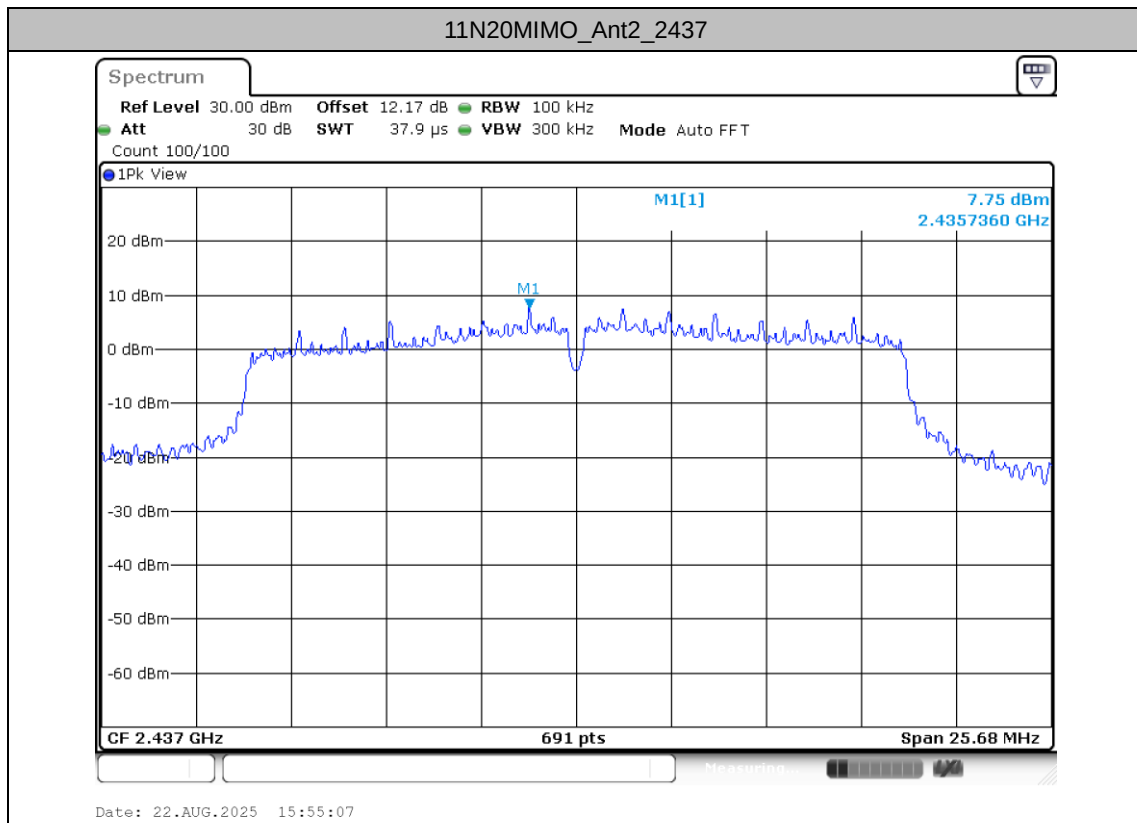


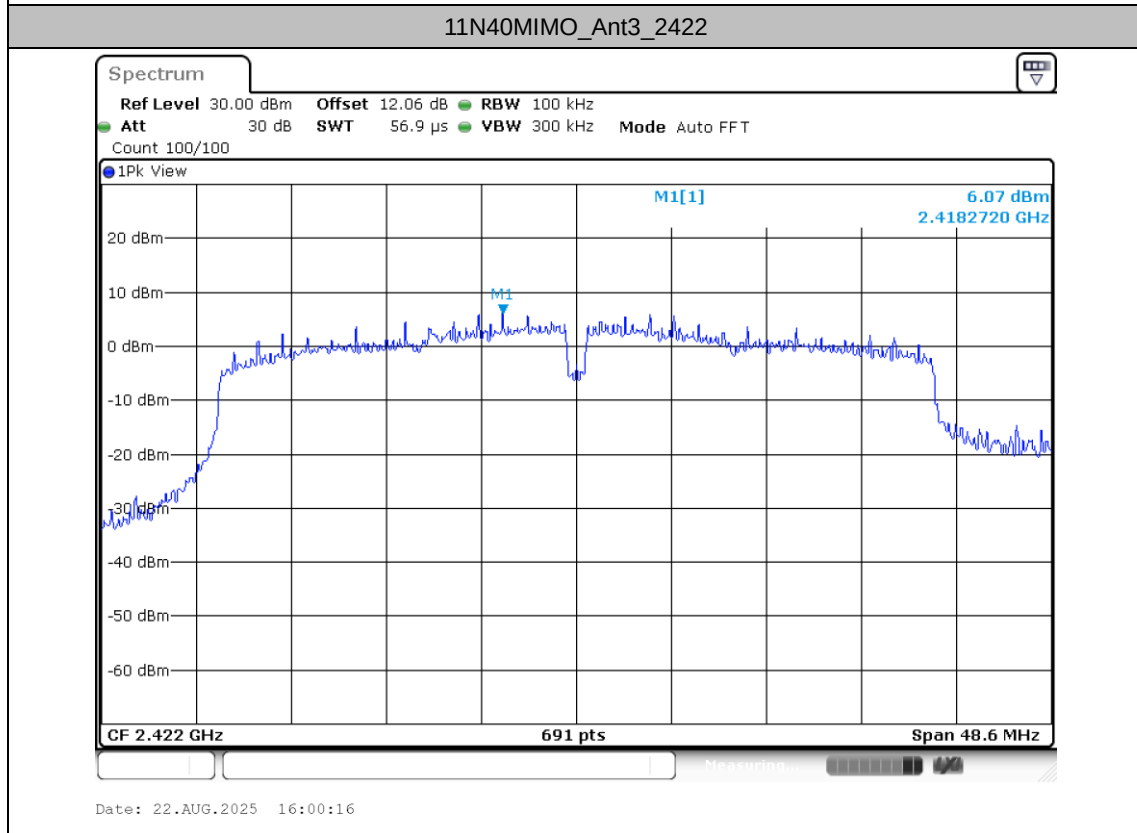
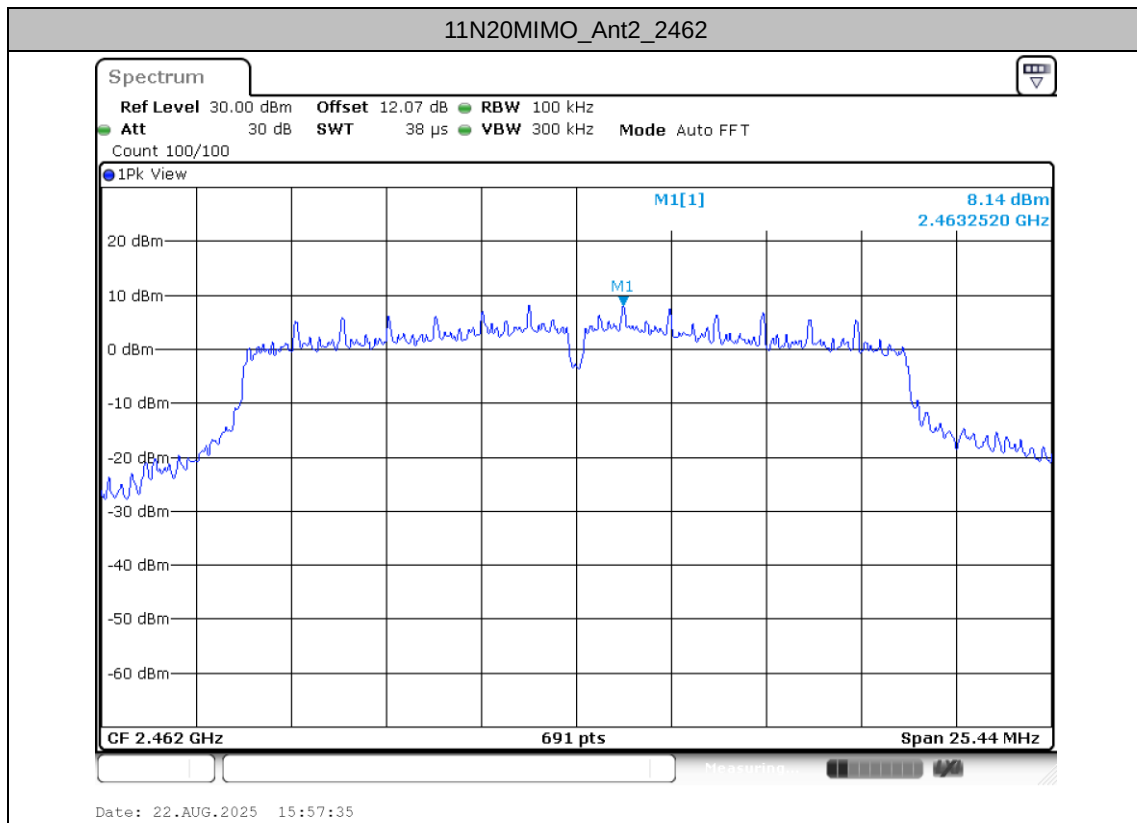


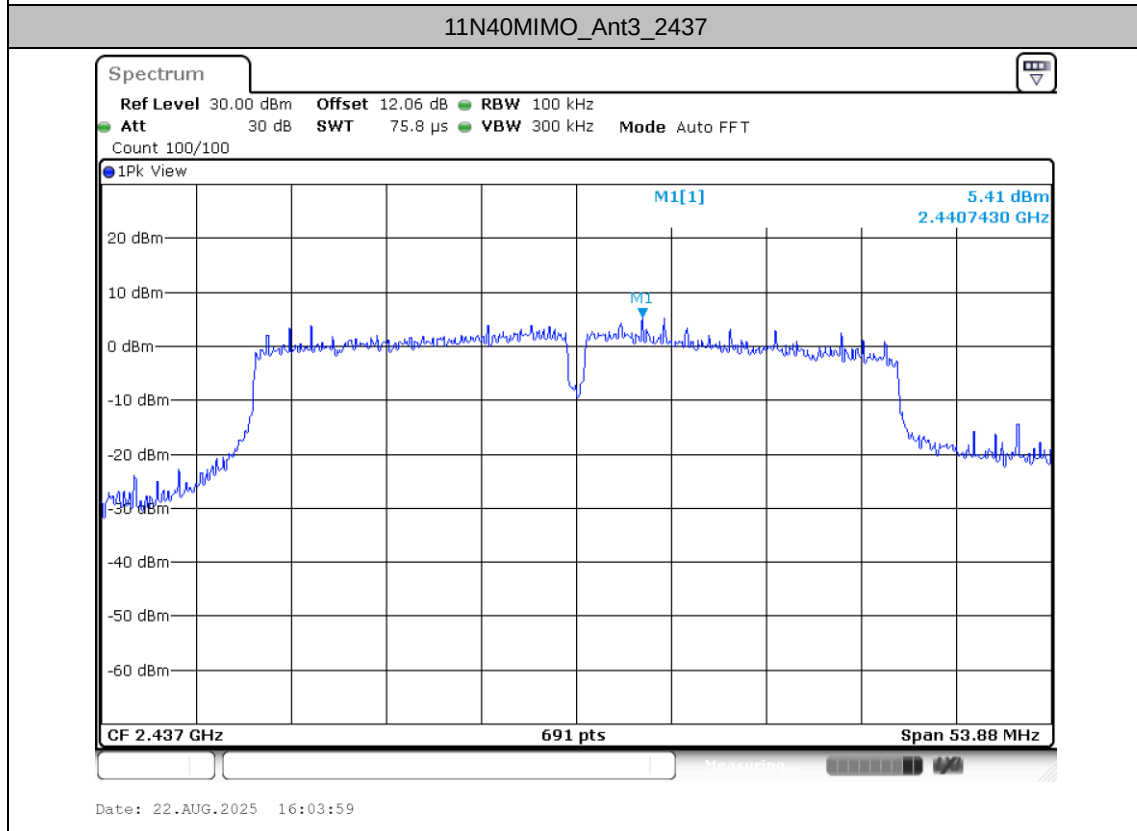
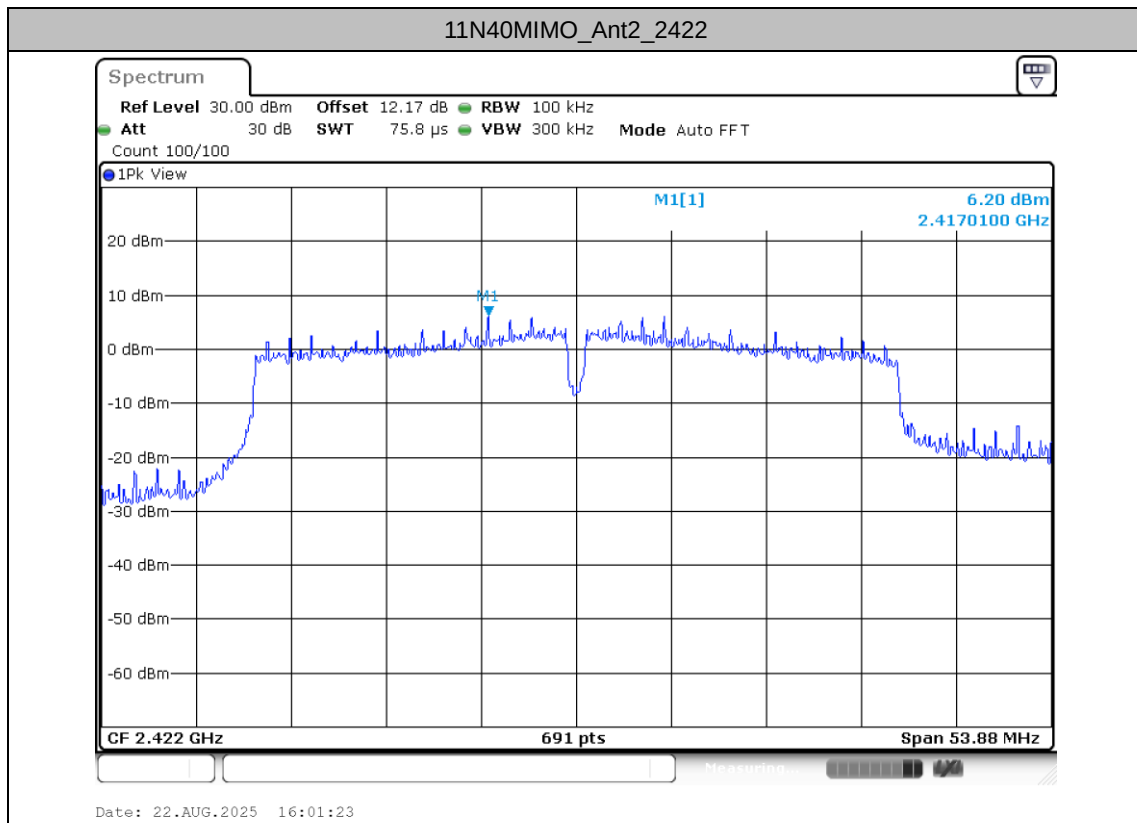


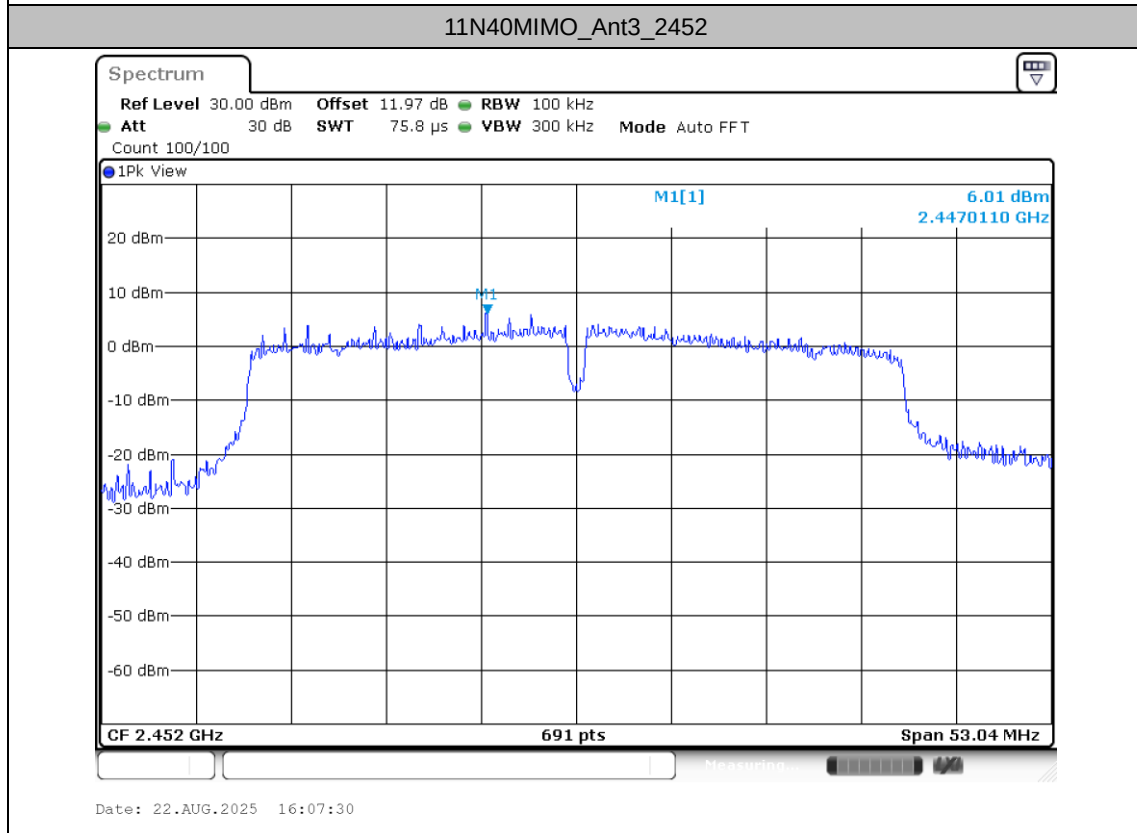
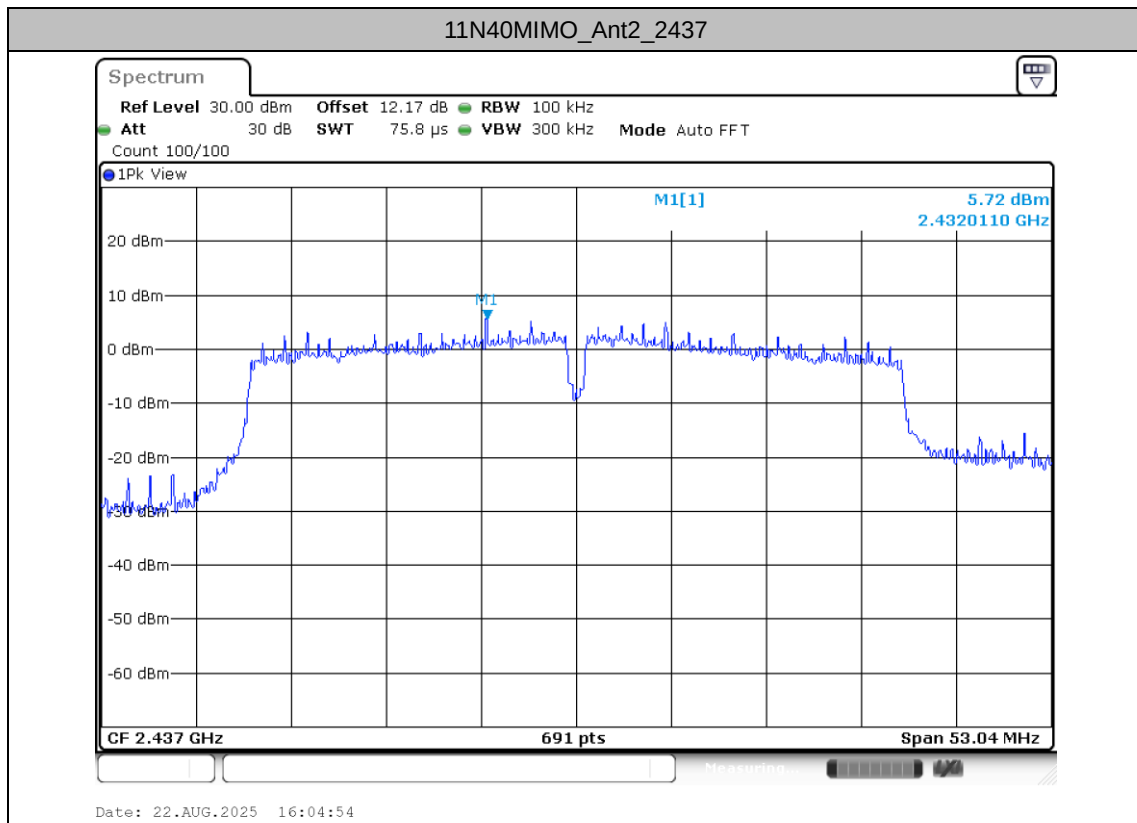


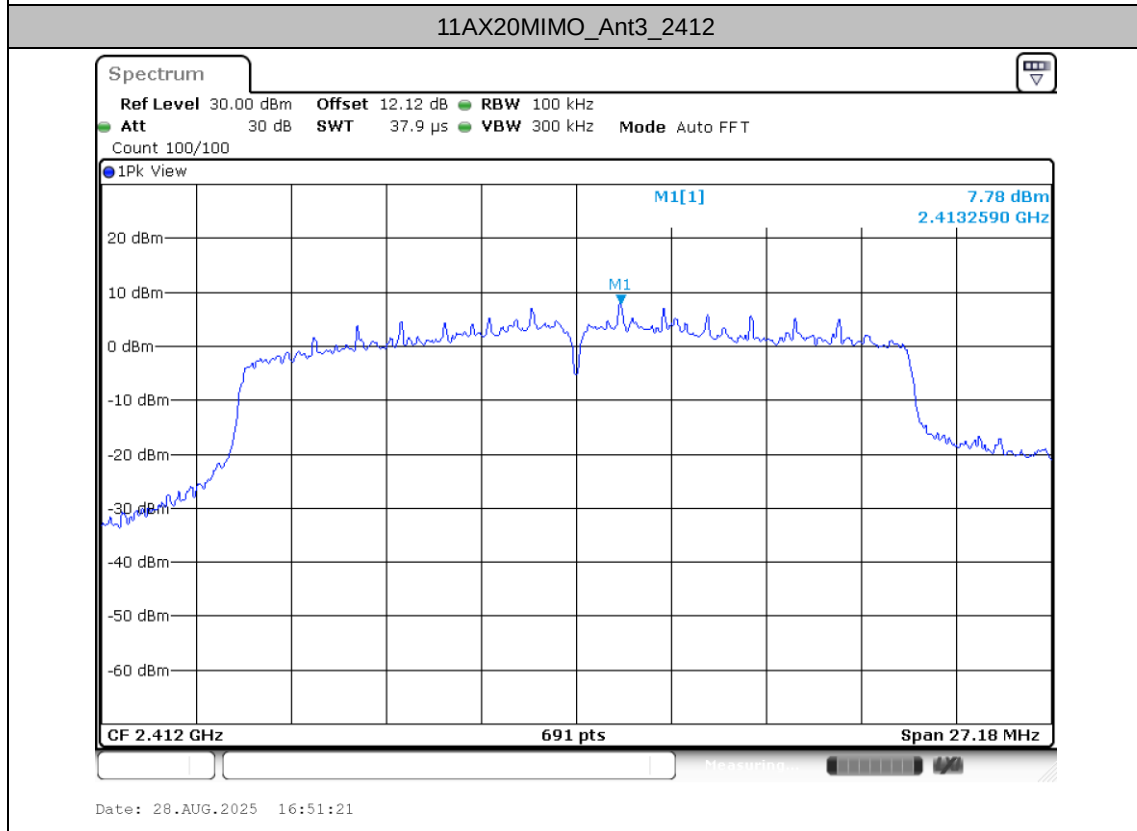
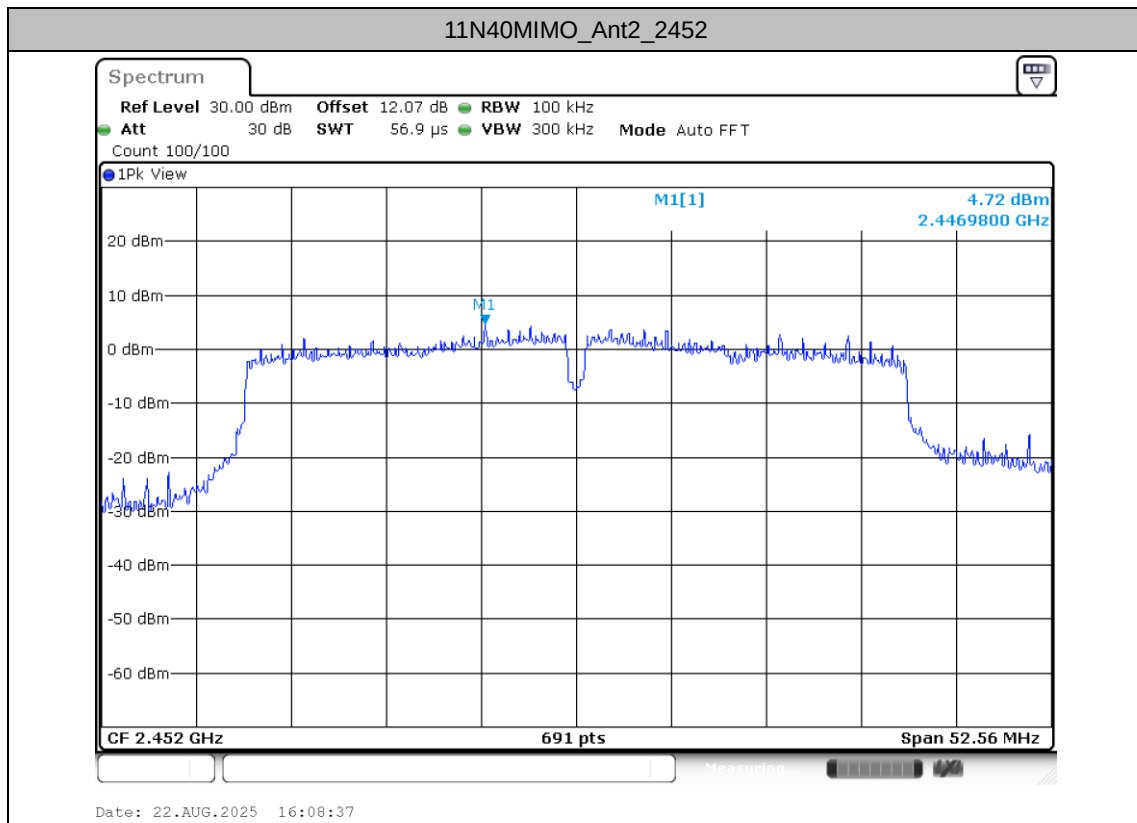


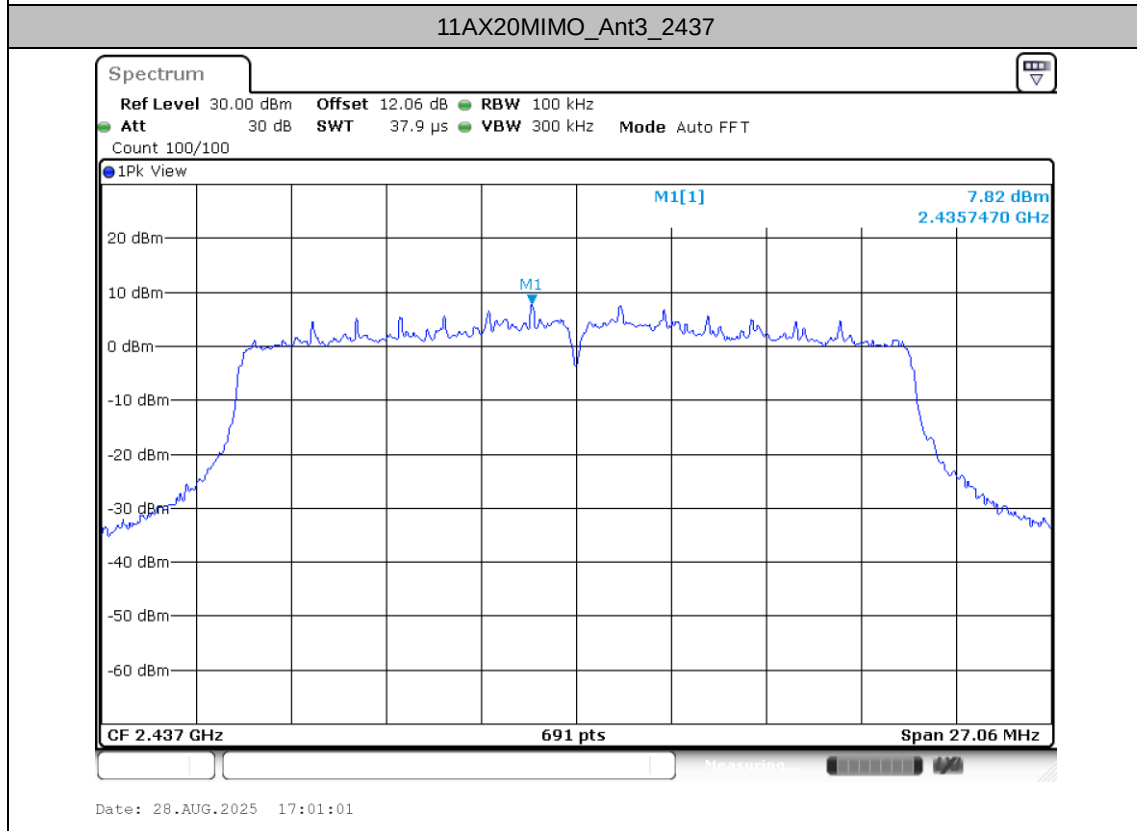
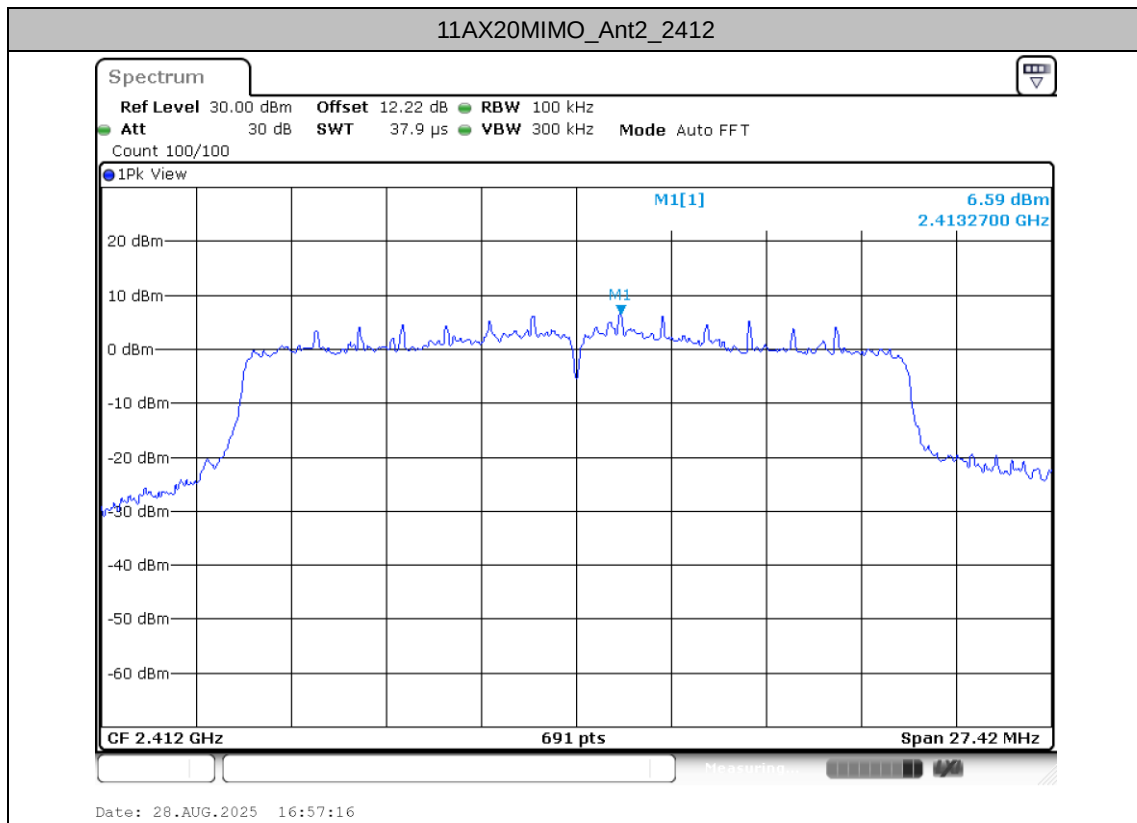


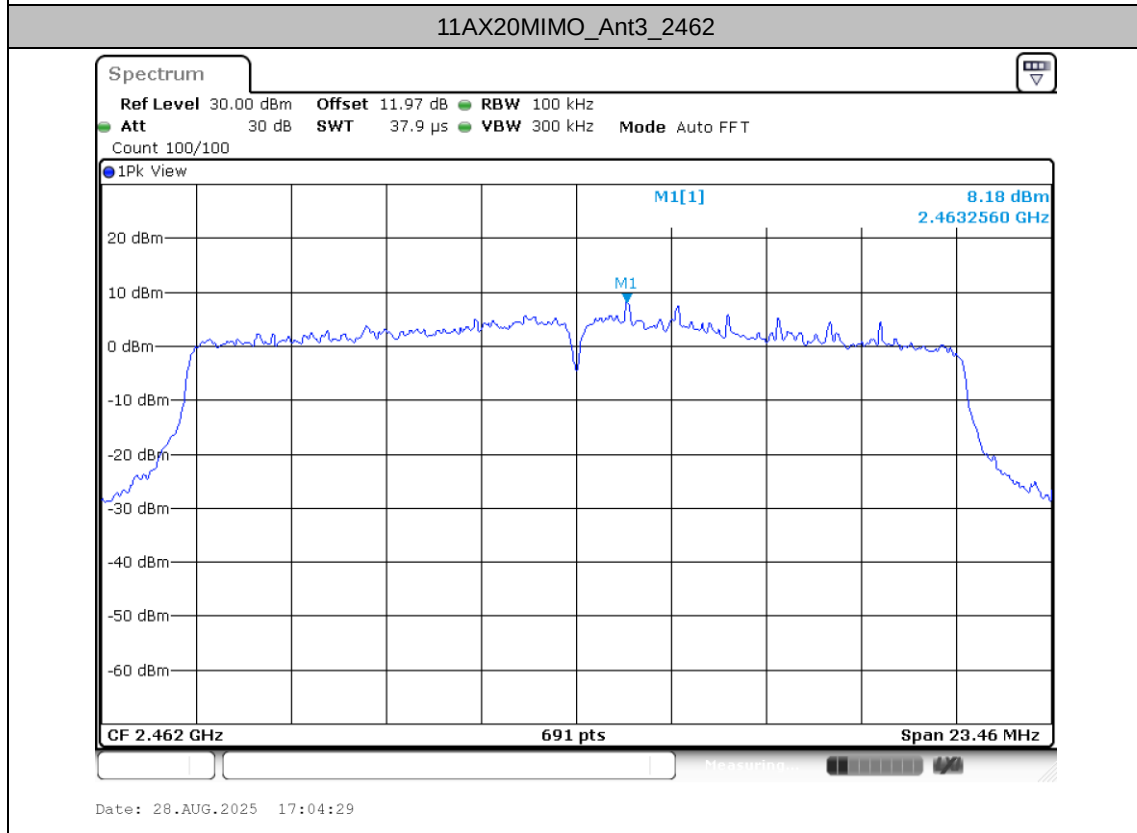
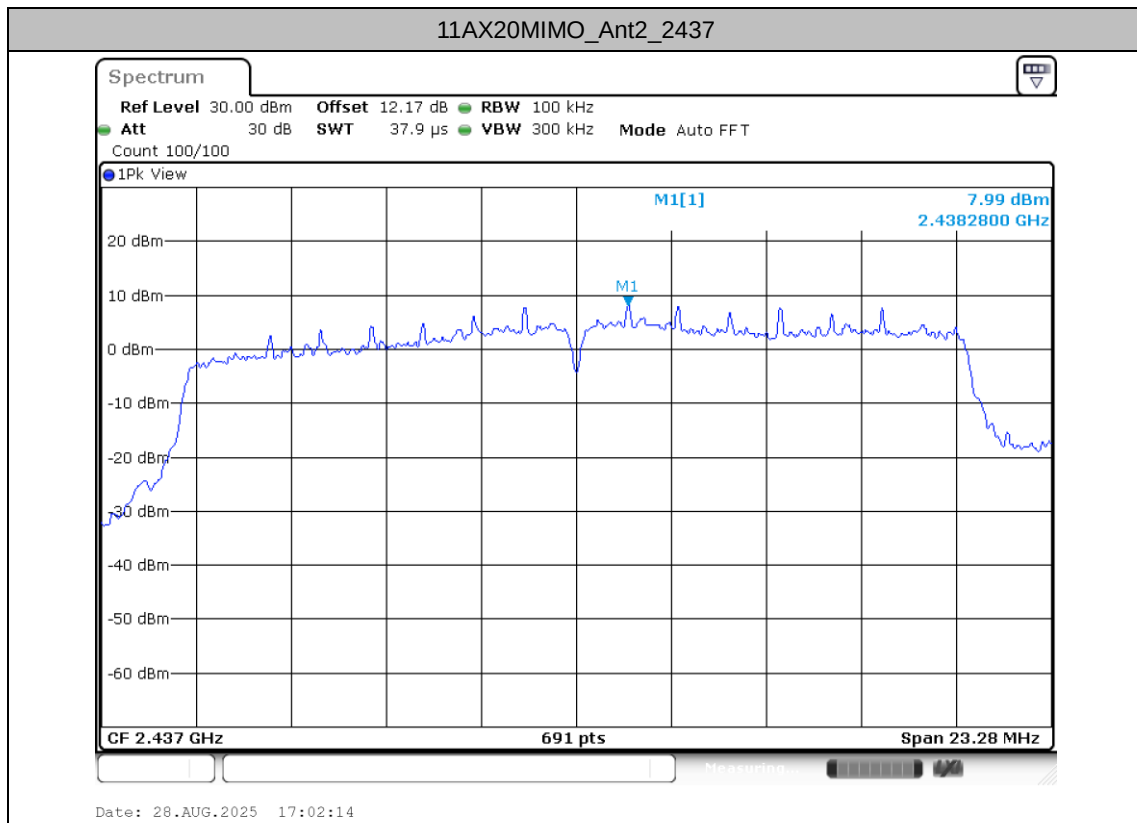


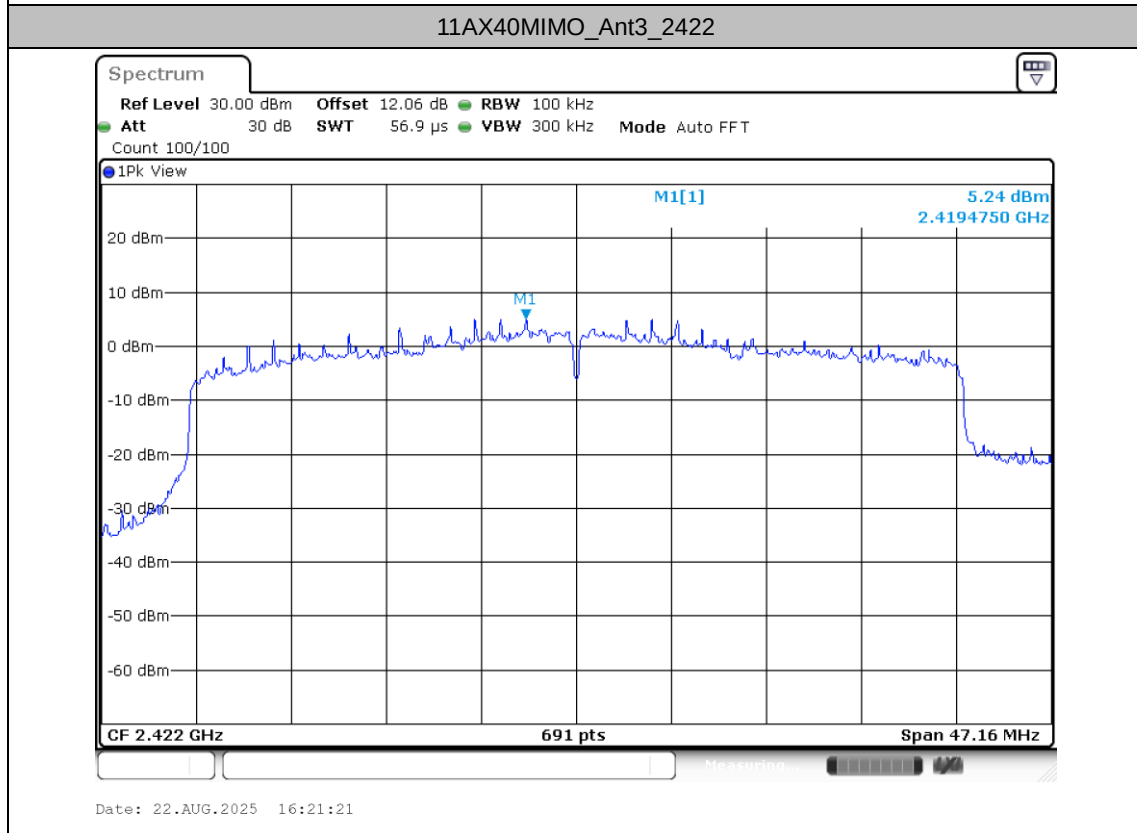
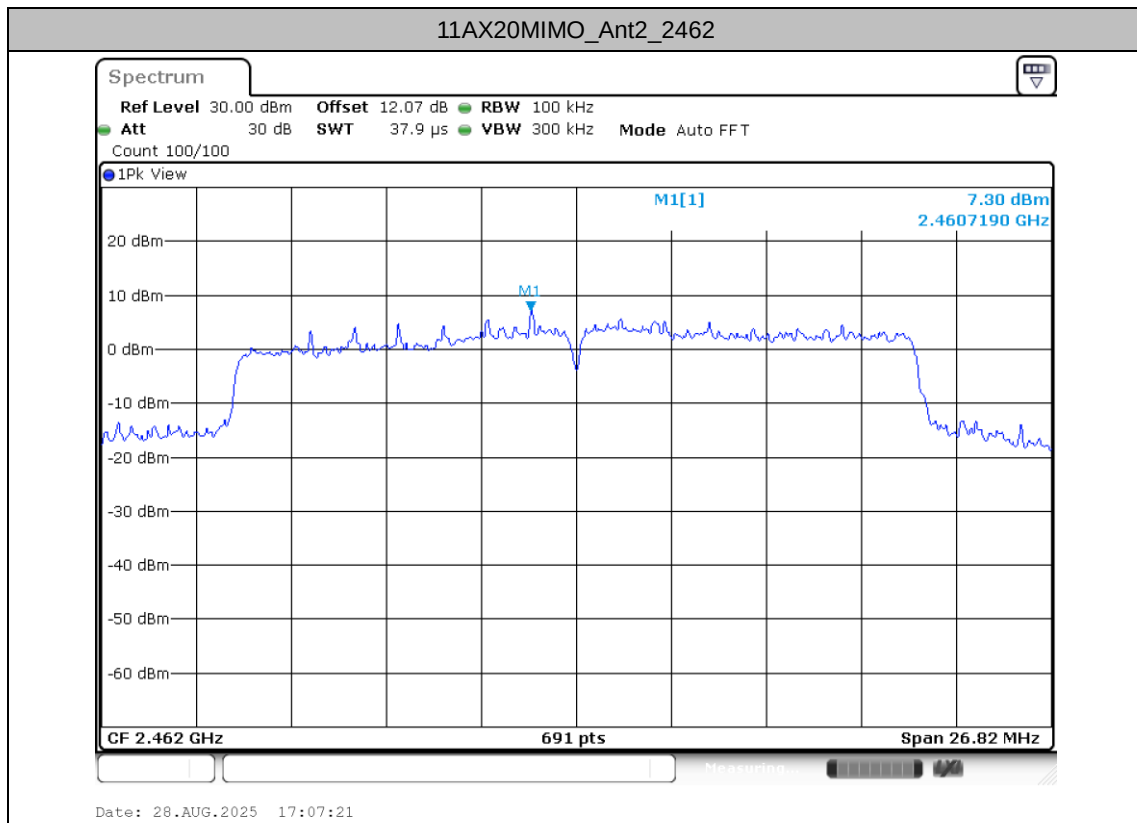


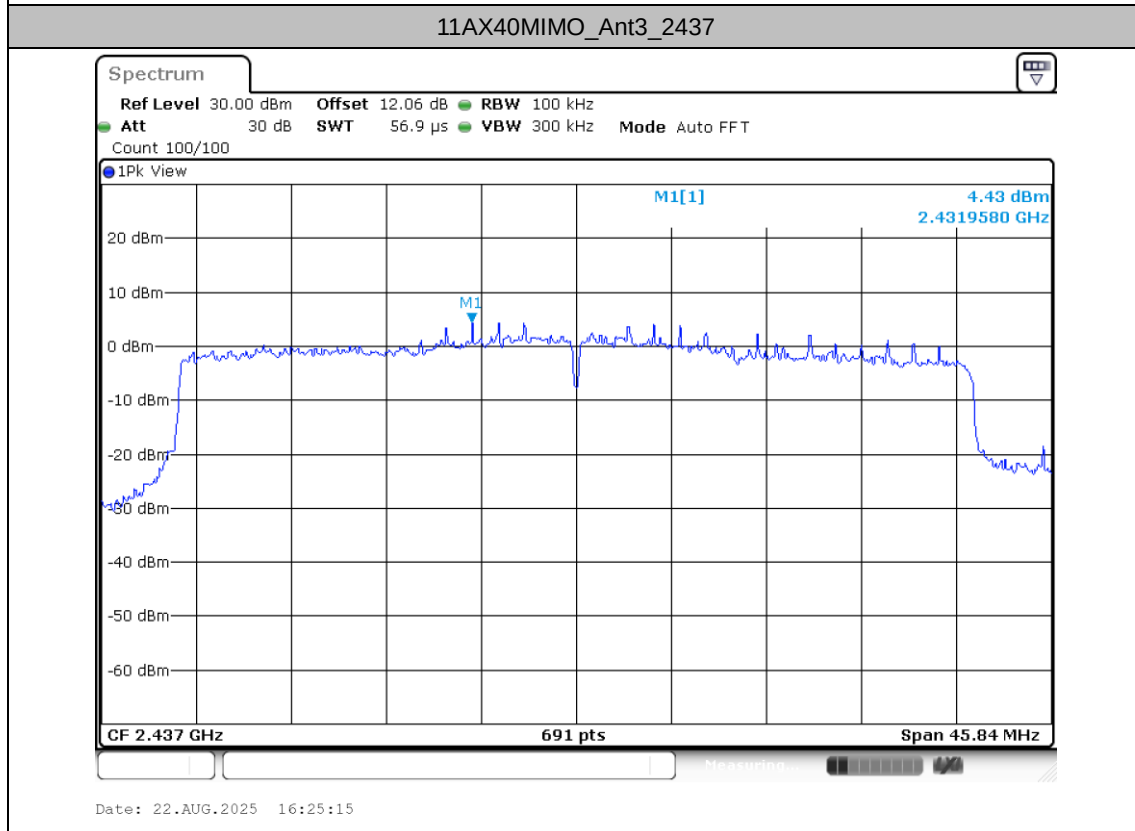
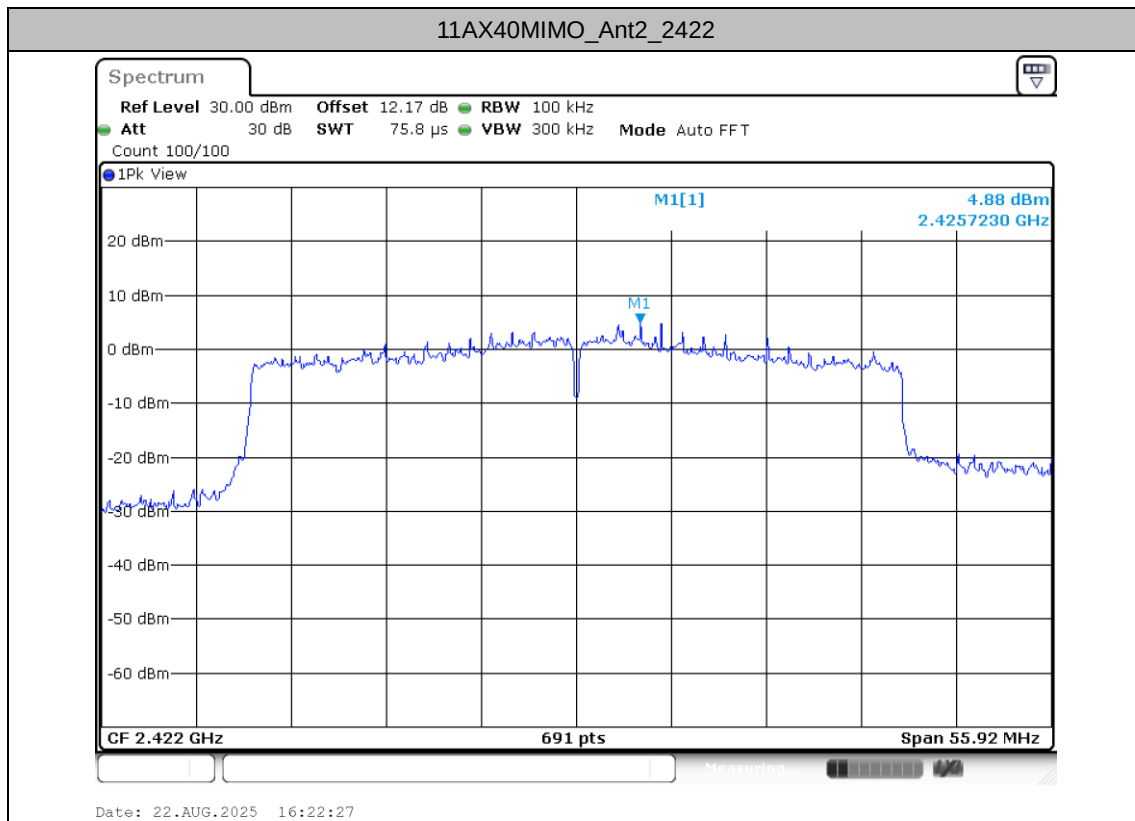


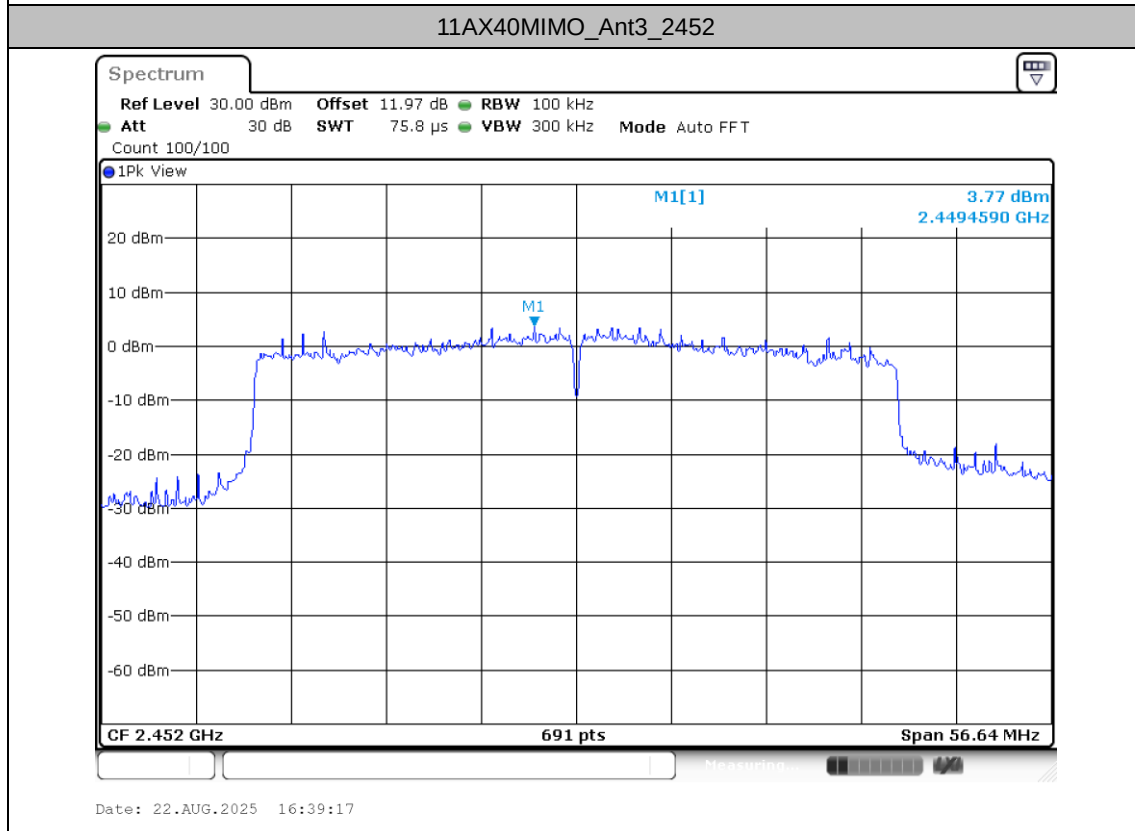
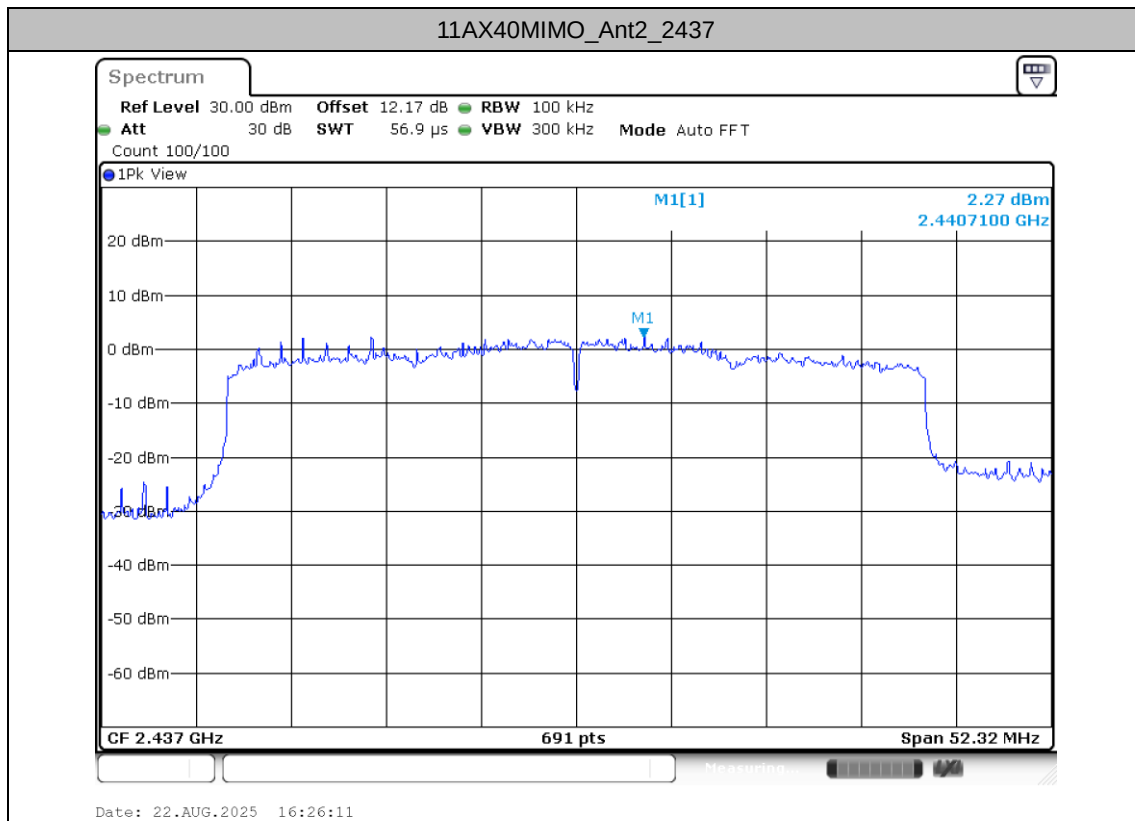


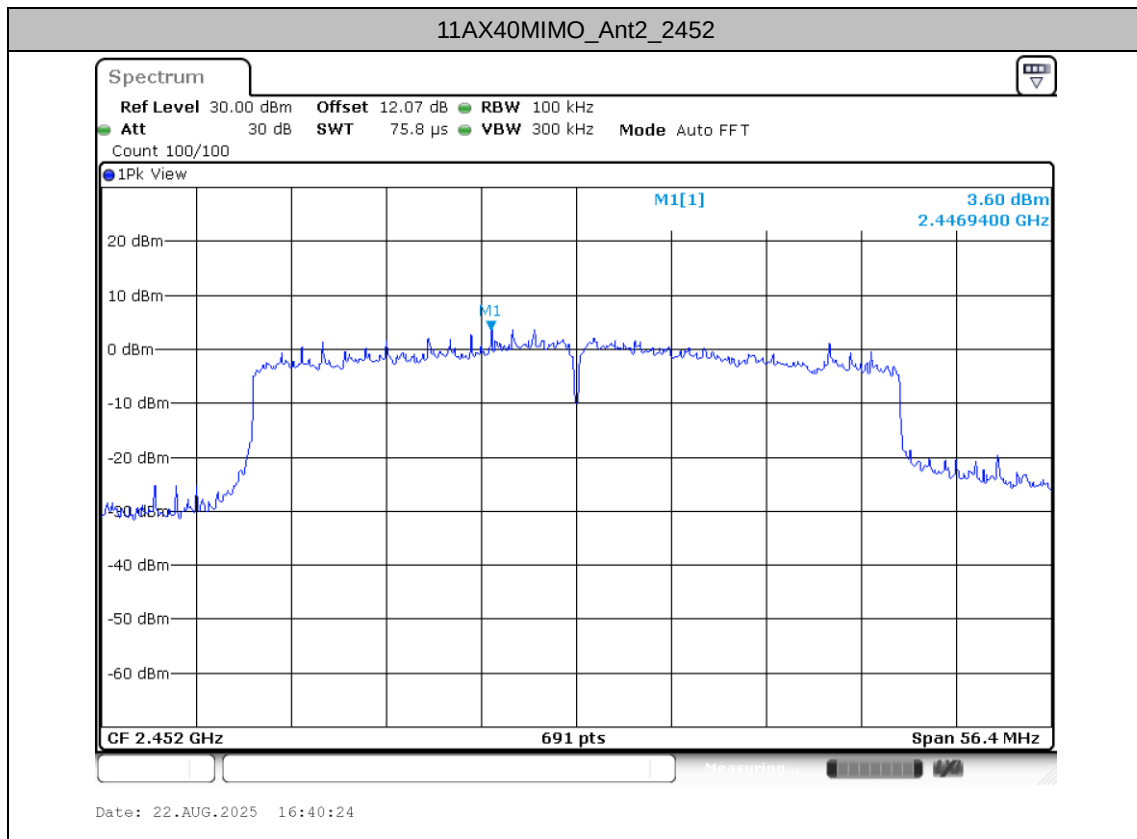














Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant3	Low	2412	11.39	-34.33	≤ -8.61	PASS
	Ant2	Low	2412	9.94	-38.84	≤ -10.06	PASS
	Ant3	High	2462	11.23	-43.93	≤ -8.77	PASS
	Ant2	High	2462	10.05	-43.14	≤ -9.95	PASS
11G-CDD	Ant3	Low	2412	9.68	-25.85	≤ -10.32	PASS
	Ant2	Low	2412	7.88	-24.19	≤ -12.12	PASS
	Ant3	High	2462	9.54	-28.63	≤ -10.46	PASS
	Ant2	High	2462	8.20	-30.54	≤ -11.8	PASS
11N20MIMO	Ant3	Low	2412	9.72	-25.79	≤ -10.28	PASS
	Ant2	Low	2412	7.83	-24.59	≤ -12.17	PASS
	Ant3	High	2462	9.62	-27.9	≤ -10.38	PASS
	Ant2	High	2462	8.14	-28.26	≤ -11.86	PASS
11N40MIMO	Ant3	Low	2422	6.07	-30.66	≤ -13.93	PASS
	Ant2	Low	2422	6.20	-24.68	≤ -13.8	PASS
	Ant3	High	2452	6.01	-20.94	≤ -13.99	PASS
	Ant2	High	2452	4.72	-22.52	≤ -15.28	PASS
11AX20MIMO	Ant3	Low	2412	7.78	-28.47	≤ -12.22	PASS
	Ant2	Low	2412	6.59	-27.88	≤ -13.41	PASS
	Ant3	High	2462	8.18	-42.59	≤ -11.82	PASS
	Ant2	High	2462	7.30	-21.7	≤ -12.7	PASS
11AX40MIMO	Ant3	Low	2422	5.24	-31.16	≤ -14.76	PASS
	Ant2	Low	2422	4.88	-27.15	≤ -15.12	PASS
	Ant3	High	2452	3.77	-23.44	≤ -16.23	PASS
	Ant2	High	2452	3.60	-24.75	≤ -16.4	PASS



Test Graphs

