



Maximum power spectral density

Test Result

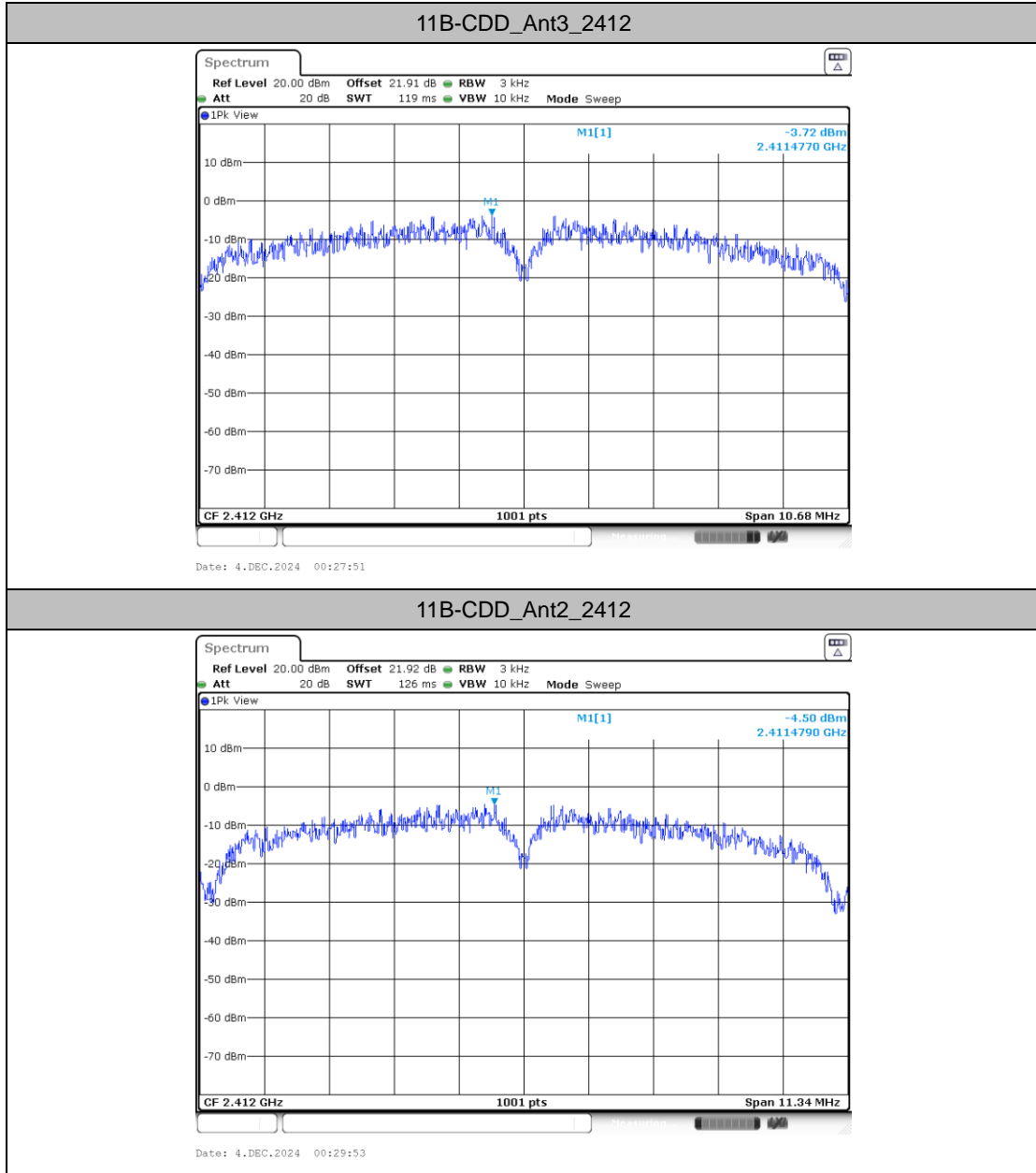
TestMode	Antenna	Freq(MHz)	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B-CDD	Ant3	2412	-3.72	≤8.00	PASS
	Ant2	2412	-4.5	≤8.00	PASS
	total	2412	-1.08	≤8.00	PASS
	Ant3	2437	-4.22	≤8.00	PASS
	Ant2	2437	-4.94	≤8.00	PASS
	total	2437	-1.55	≤8.00	PASS
	Ant3	2462	-4.23	≤8.00	PASS
	Ant2	2462	-5.14	≤8.00	PASS
	total	2462	-1.65	≤8.00	PASS
11G-CDD	Ant3	2412	-7.36	≤8.00	PASS
	Ant2	2412	-8.36	≤8.00	PASS
	total	2412	-4.82	≤8.00	PASS
	Ant3	2437	-5.85	≤8.00	PASS
	Ant2	2437	-7.76	≤8.00	PASS
	total	2437	-3.69	≤8.00	PASS
	Ant3	2457	-7.16	≤8.00	PASS
	Ant2	2457	-9.67	≤8.00	PASS
	total	2457	-5.23	≤8.00	PASS
	Ant3	2462	-10.22	≤8.00	PASS
	Ant2	2462	-10.66	≤8.00	PASS
	total	2462	-7.42	≤8.00	PASS
11N20MIMO	Ant3	2412	-9.26	≤8.00	PASS
	Ant2	2412	-9.62	≤8.00	PASS
	total	2412	-6.43	≤8.00	PASS
	Ant3	2437	-7.22	≤8.00	PASS
	Ant2	2437	-7.21	≤8.00	PASS
	total	2437	-4.20	≤8.00	PASS
	Ant3	2457	-9.89	≤8.00	PASS
	Ant2	2457	-9.76	≤8.00	PASS
	total	2457	-6.81	≤8.00	PASS
	Ant3	2462	-11.32	≤8.00	PASS
	Ant2	2462	-11.84	≤8.00	PASS

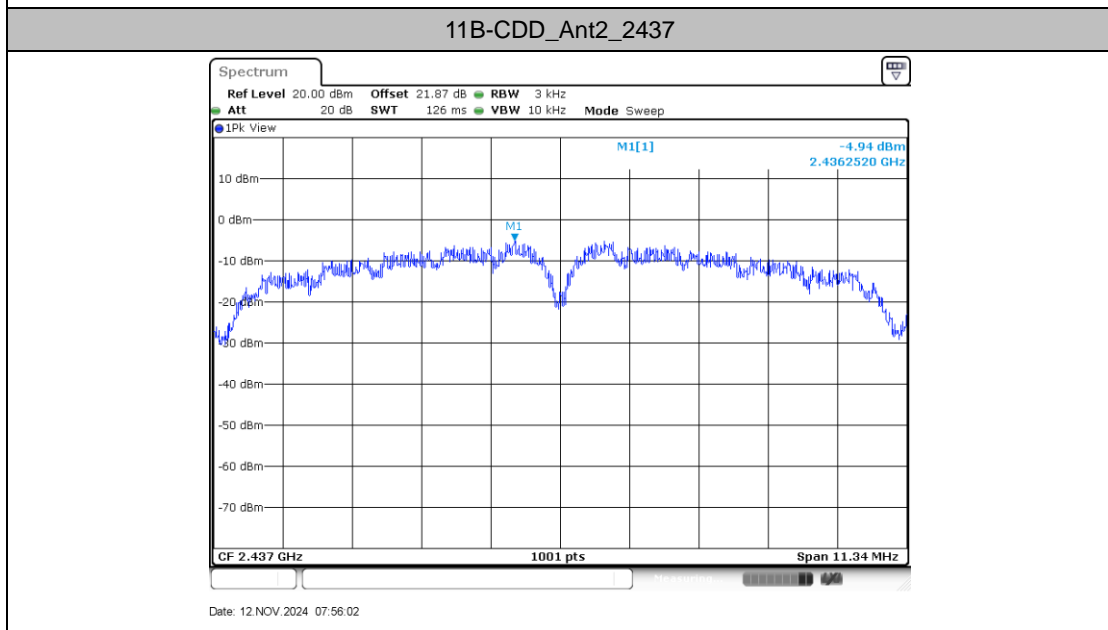
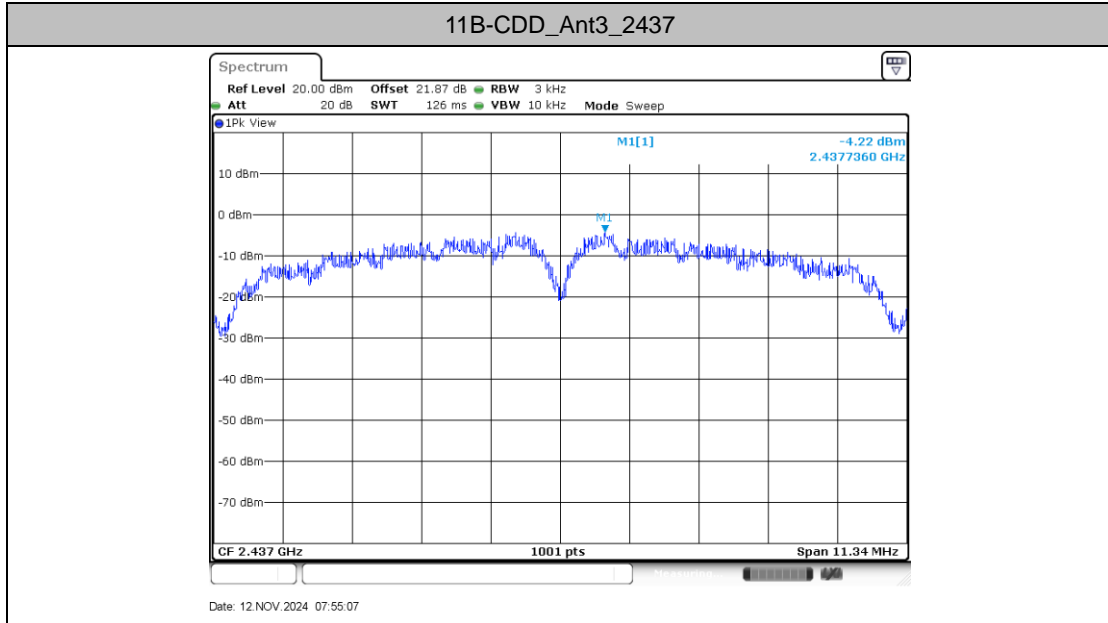


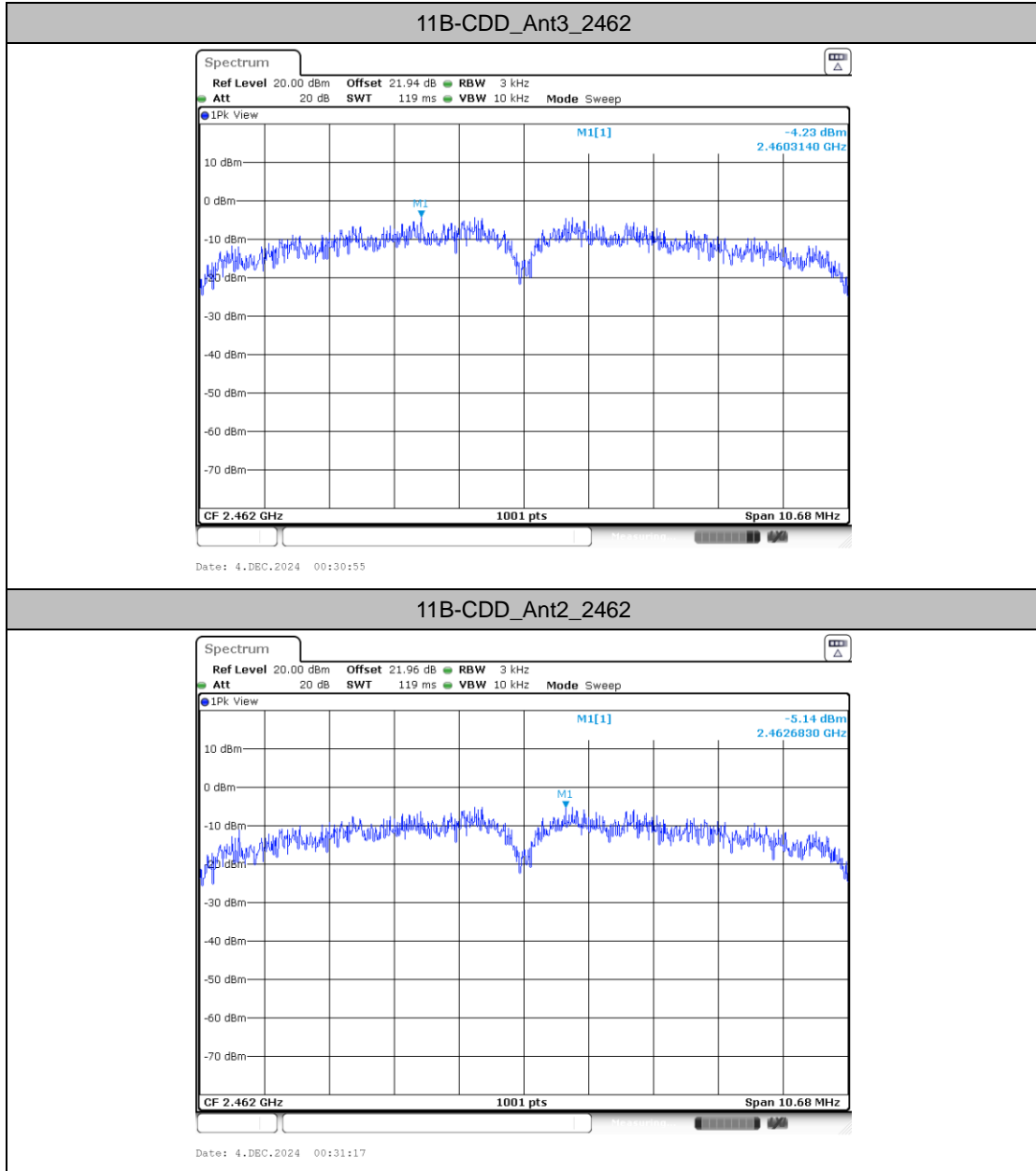
	total	2462	-8.56	≤8.00	PASS
11N40MIMO	Ant3	2422	-11.63	≤8.00	PASS
	Ant2	2422	-13.11	≤8.00	PASS
	total	2422	-9.30	≤8.00	PASS
	Ant3	2427	-13.47	≤8.00	PASS
	Ant2	2427	-13.38	≤8.00	PASS
	total	2427	-10.41	≤8.00	PASS
	Ant3	2437	-16.34	≤8.00	PASS
	Ant2	2437	-15.73	≤8.00	PASS
	total	2437	-13.01	≤8.00	PASS
	Ant3	2452	-17.3	≤8.00	PASS
	Ant2	2452	-17.08	≤8.00	PASS
	total	2452	-14.18	≤8.00	PASS
11AX20MIMO	Ant3	2412	-9.43	≤8.00	PASS
	Ant2	2412	-10.16	≤8.00	PASS
	total	2412	-6.77	≤8.00	PASS
	Ant3	2437	-8.14	≤8.00	PASS
	Ant2	2437	-8.99	≤8.00	PASS
	total	2437	-5.53	≤8.00	PASS
	Ant3	2457	-11.76	≤8.00	PASS
	Ant2	2457	-11.65	≤8.00	PASS
	total	2457	-8.69	≤8.00	PASS
	Ant3	2462	-12.18	≤8.00	PASS
	Ant2	2462	-12.47	≤8.00	PASS
	total	2462	-9.31	≤8.00	PASS
11AX40MIMO	Ant3	2422	-12.27	≤8.00	PASS
	Ant2	2422	-12.44	≤8.00	PASS
	total	2422	-9.34	≤8.00	PASS
	Ant3	2427	-12.9	≤8.00	PASS
	Ant2	2427	-12.91	≤8.00	PASS
	total	2427	-9.89	≤8.00	PASS
	Ant3	2437	-16.36	≤8.00	PASS
	Ant2	2437	-15.9	≤8.00	PASS
	total	2437	-13.11	≤8.00	PASS
	Ant3	2452	-17.78	≤8.00	PASS
	Ant2	2452	-17.73	≤8.00	PASS
	total	2452	-14.74	≤8.00	PASS

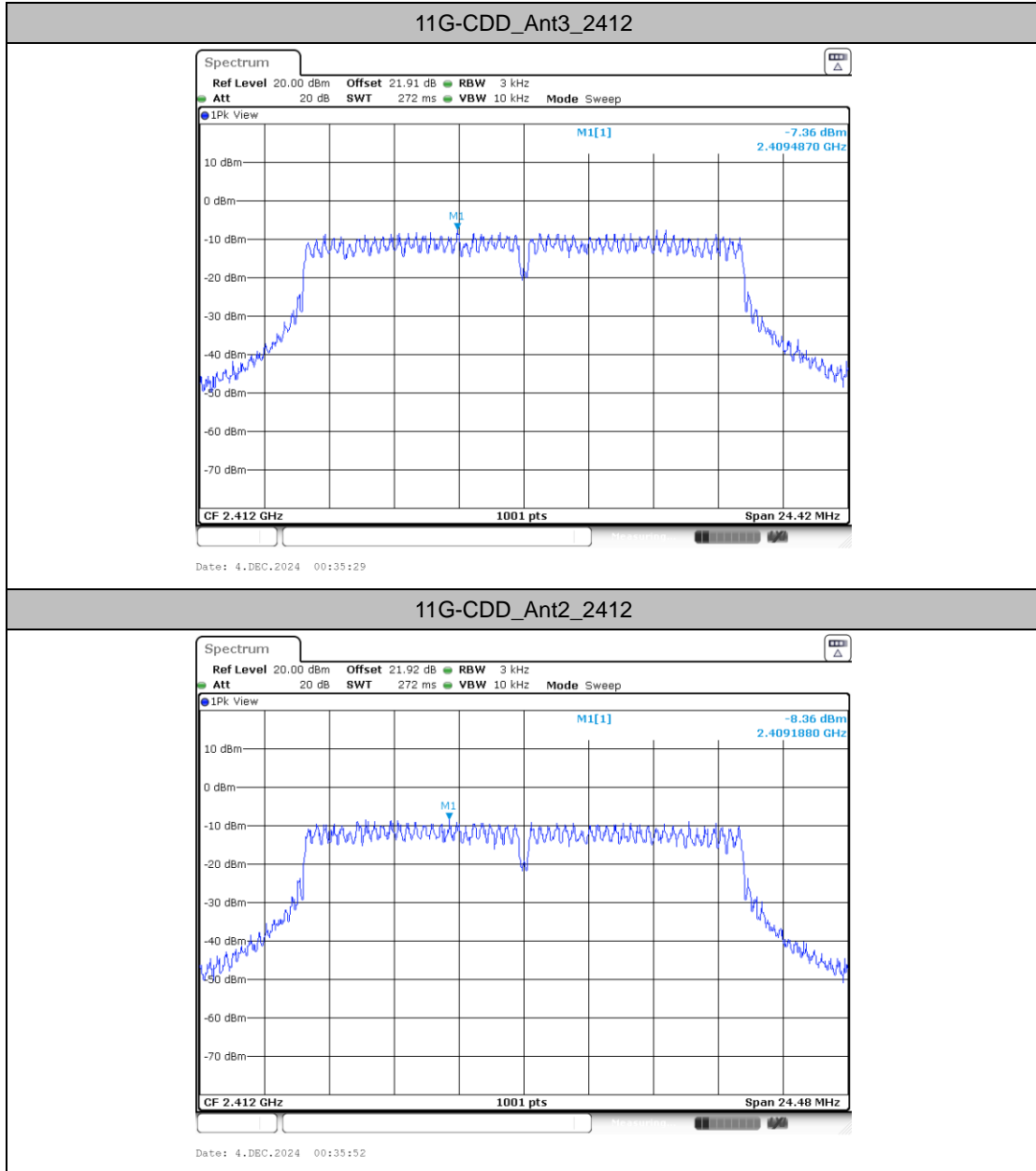


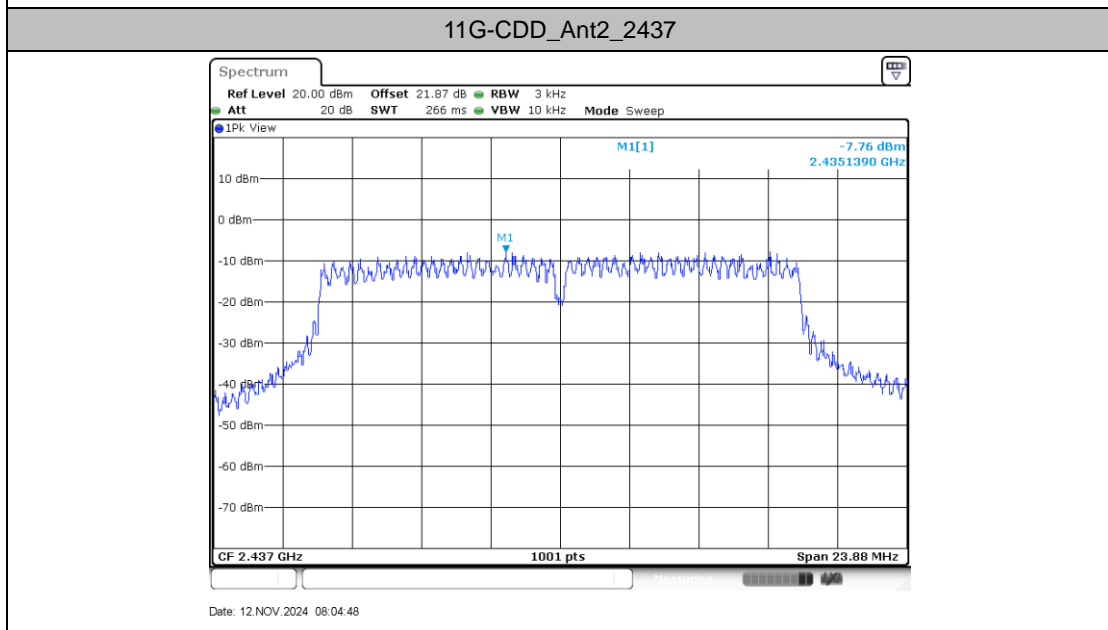
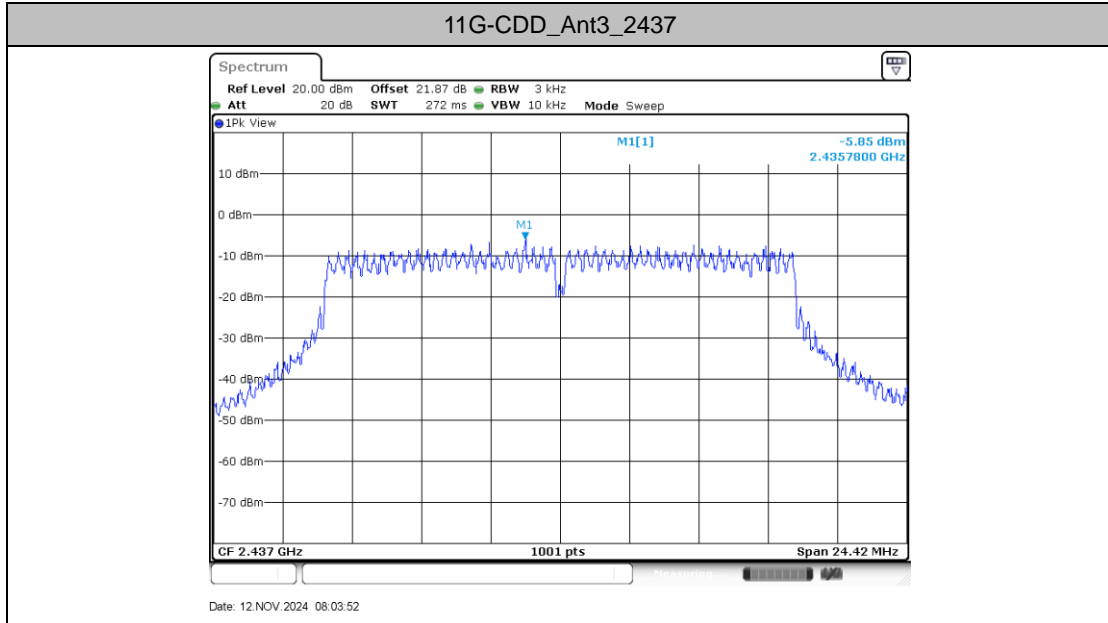
Test Graphs

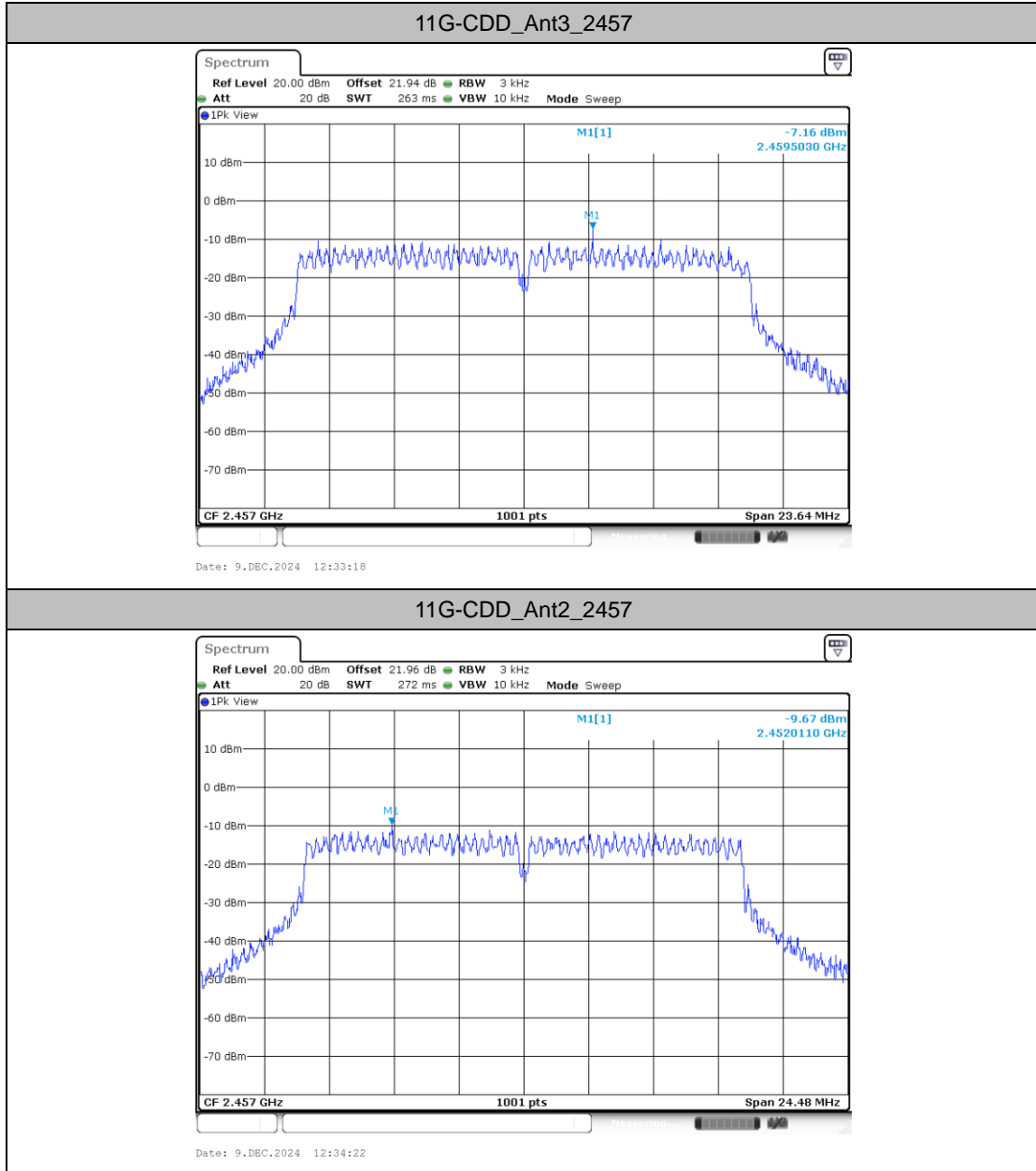


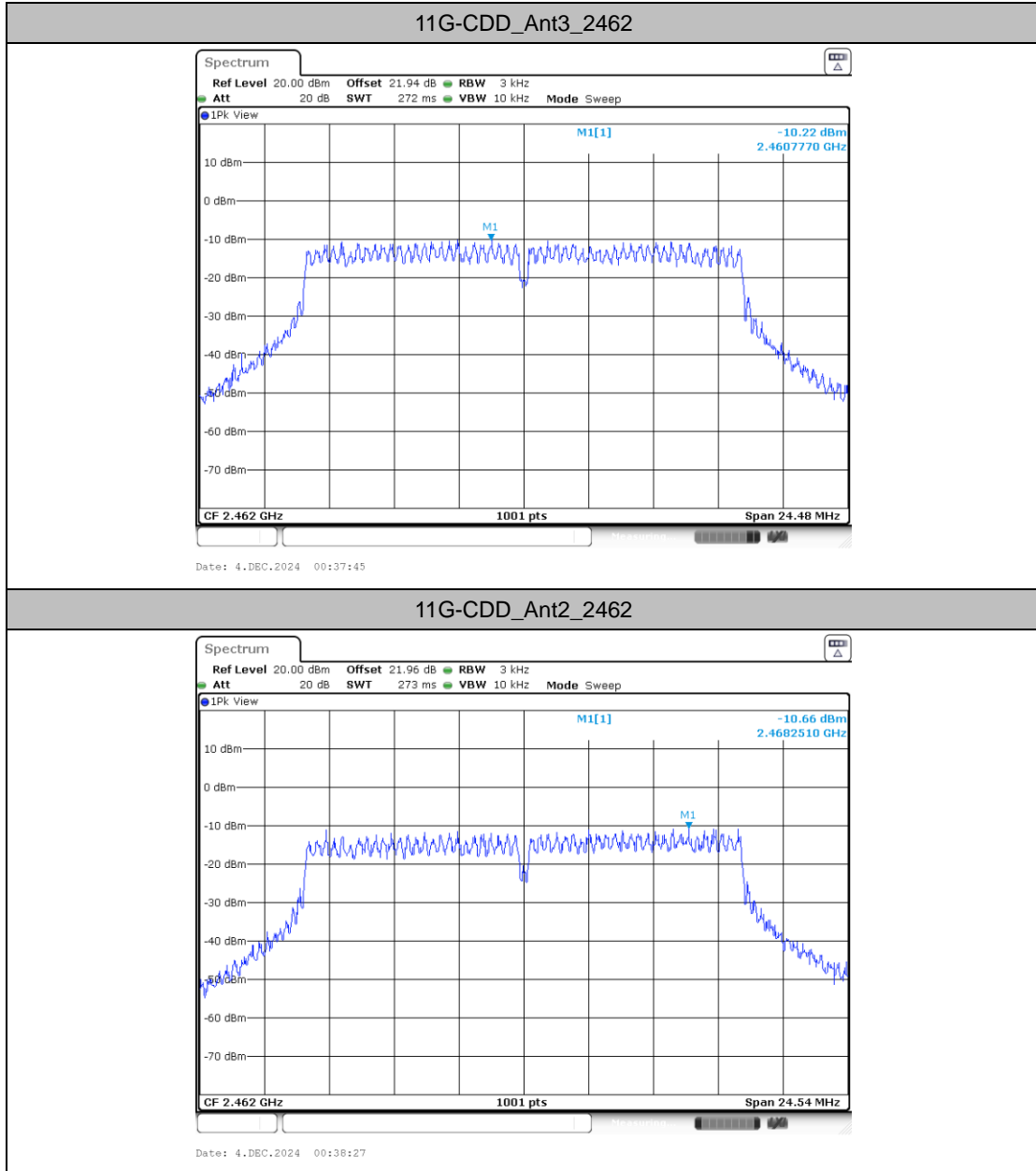


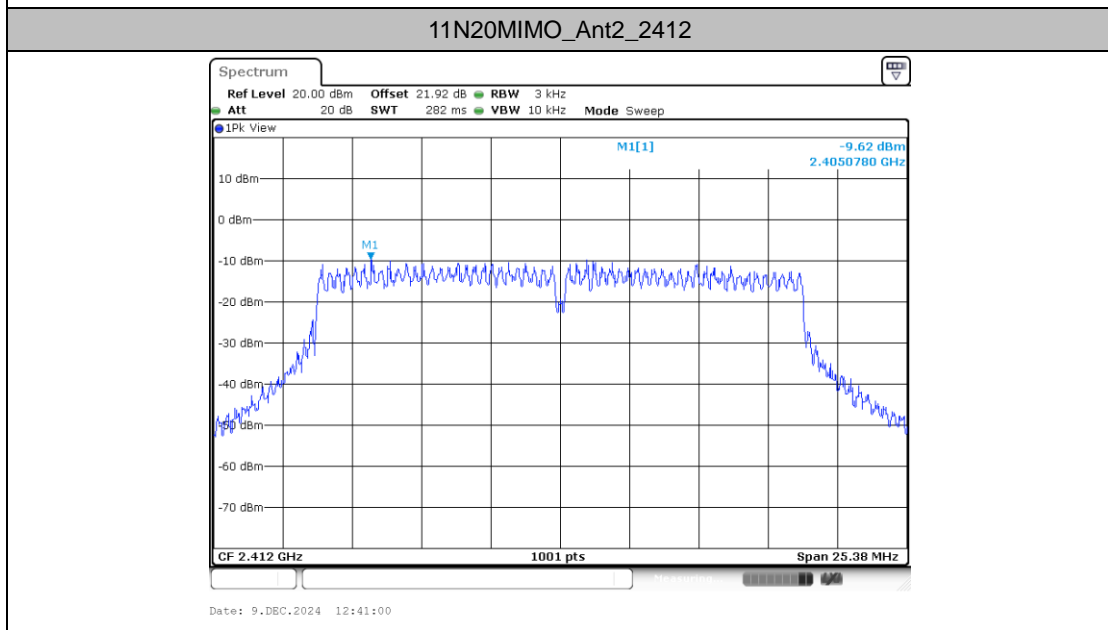
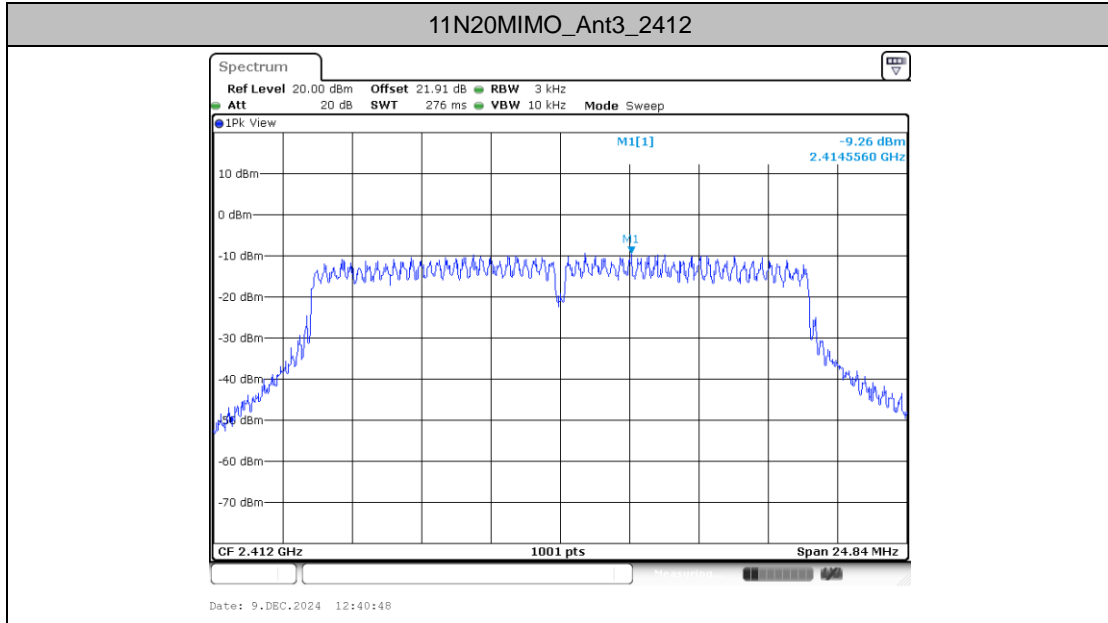


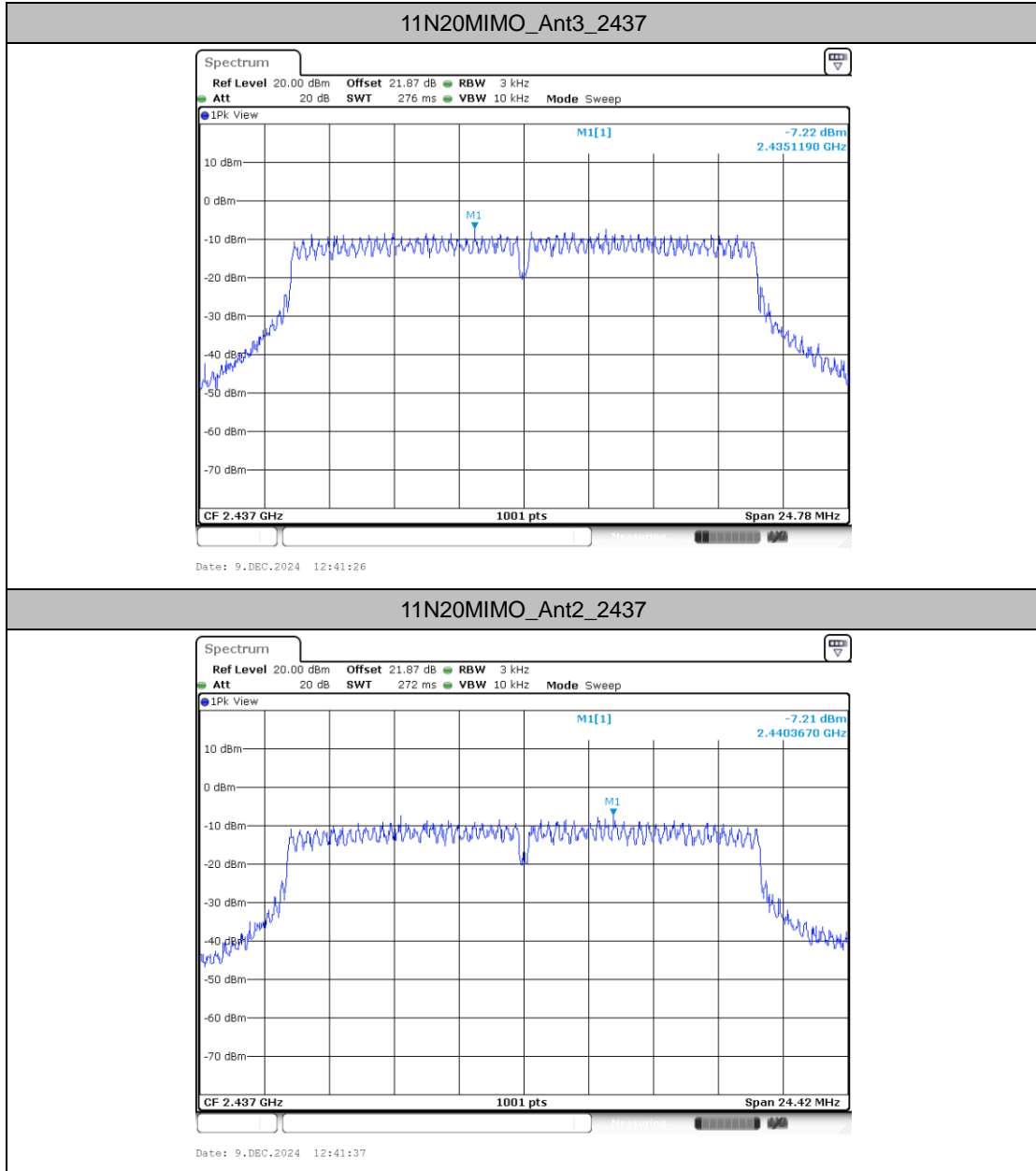


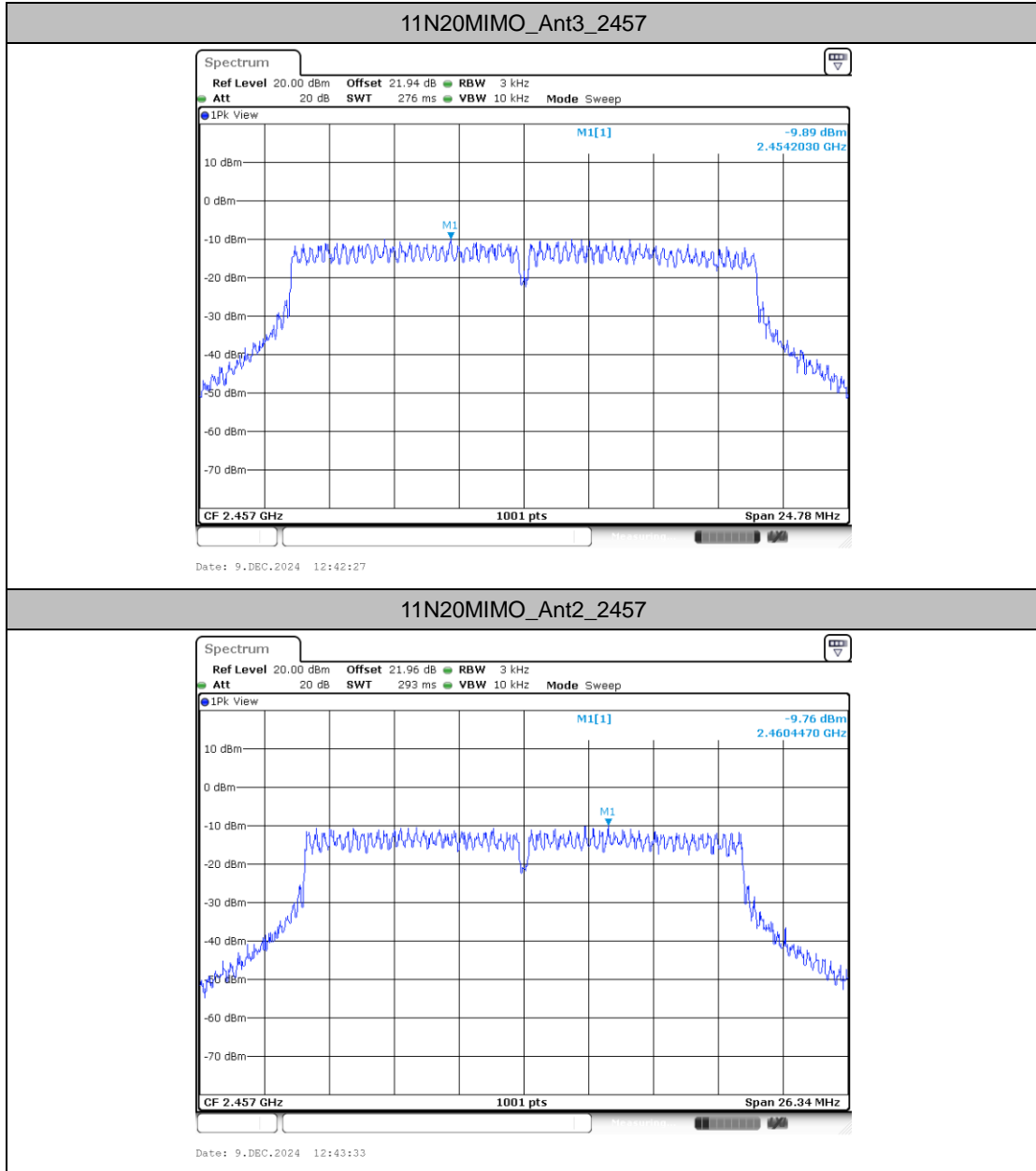


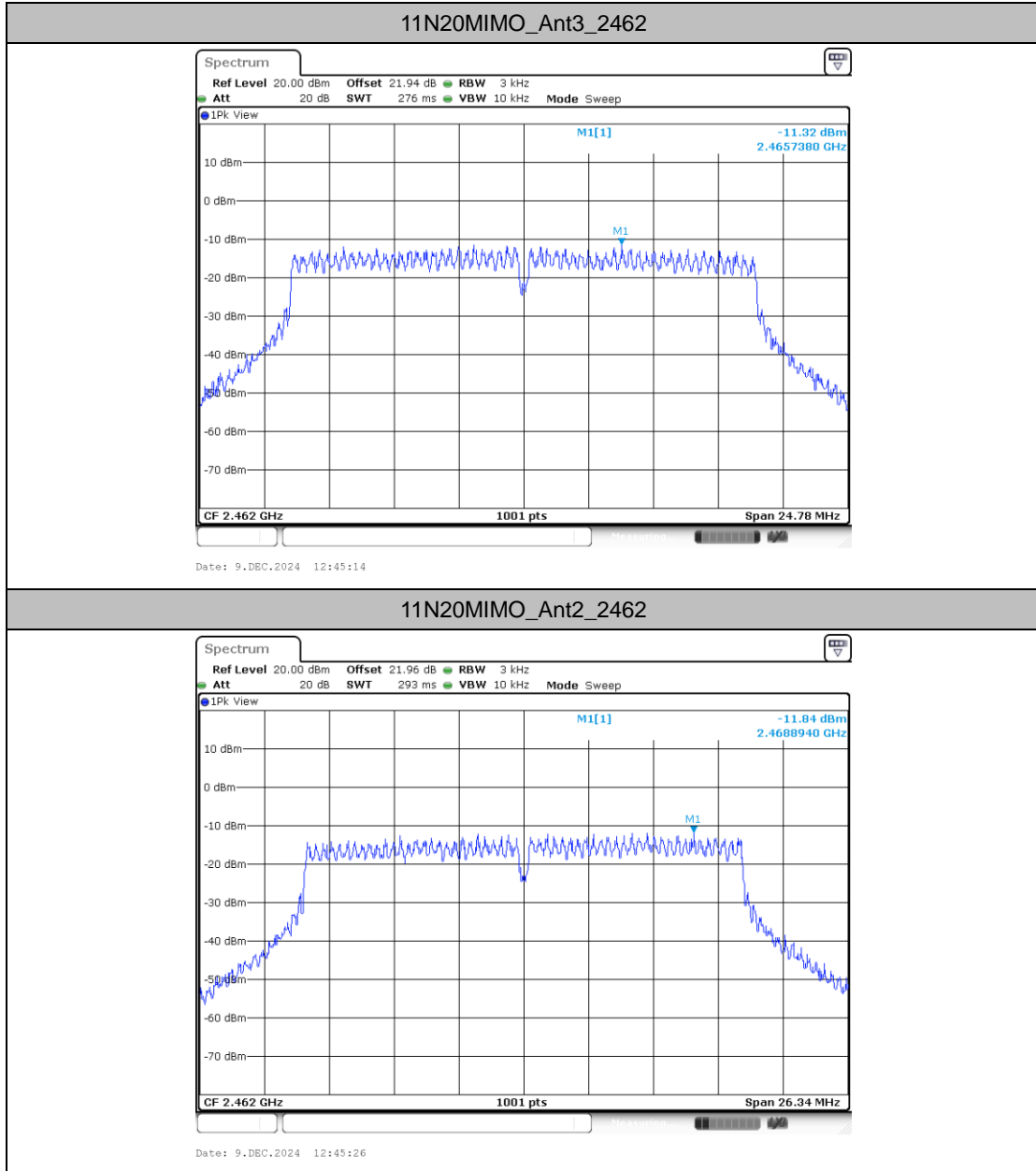


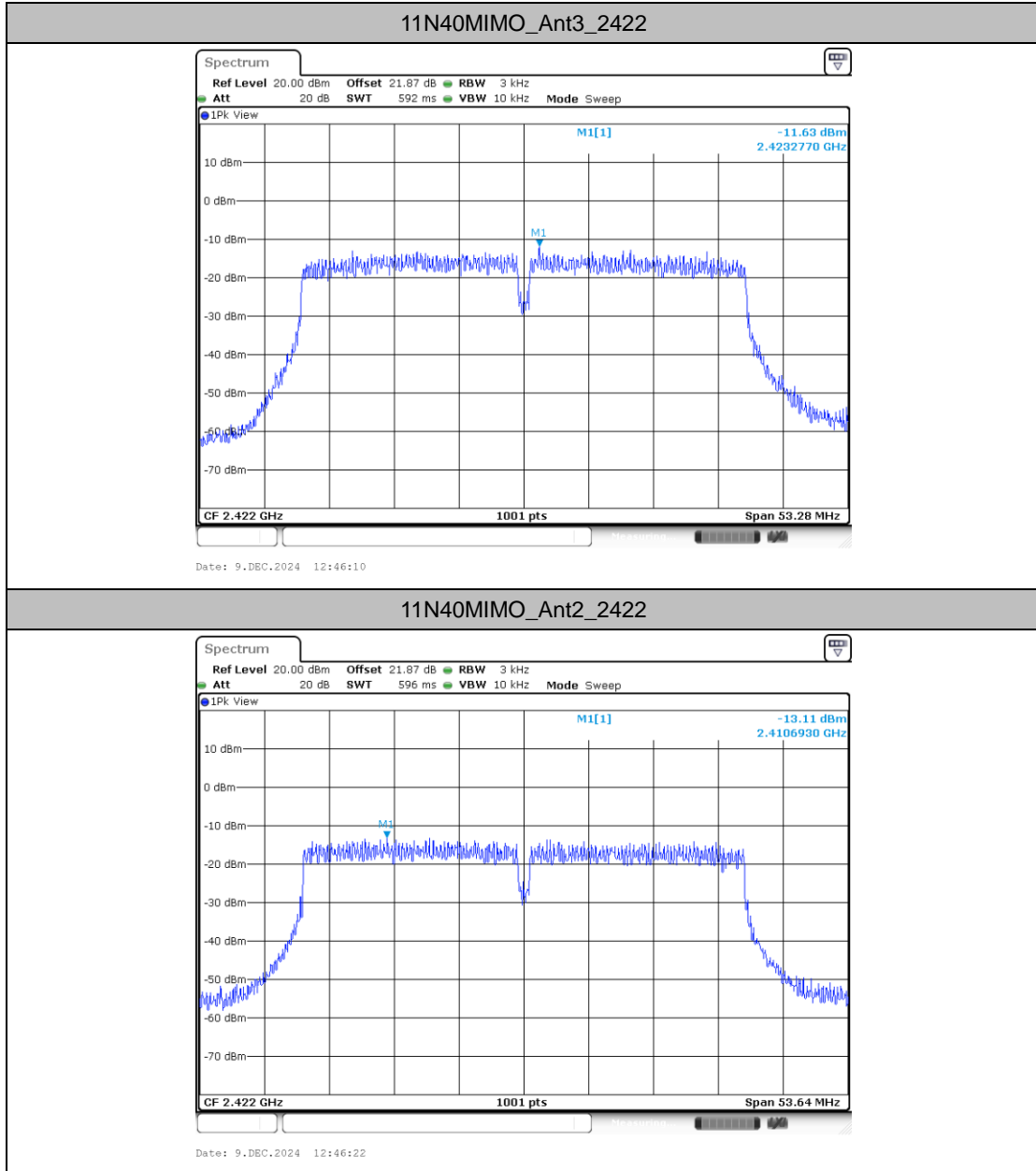


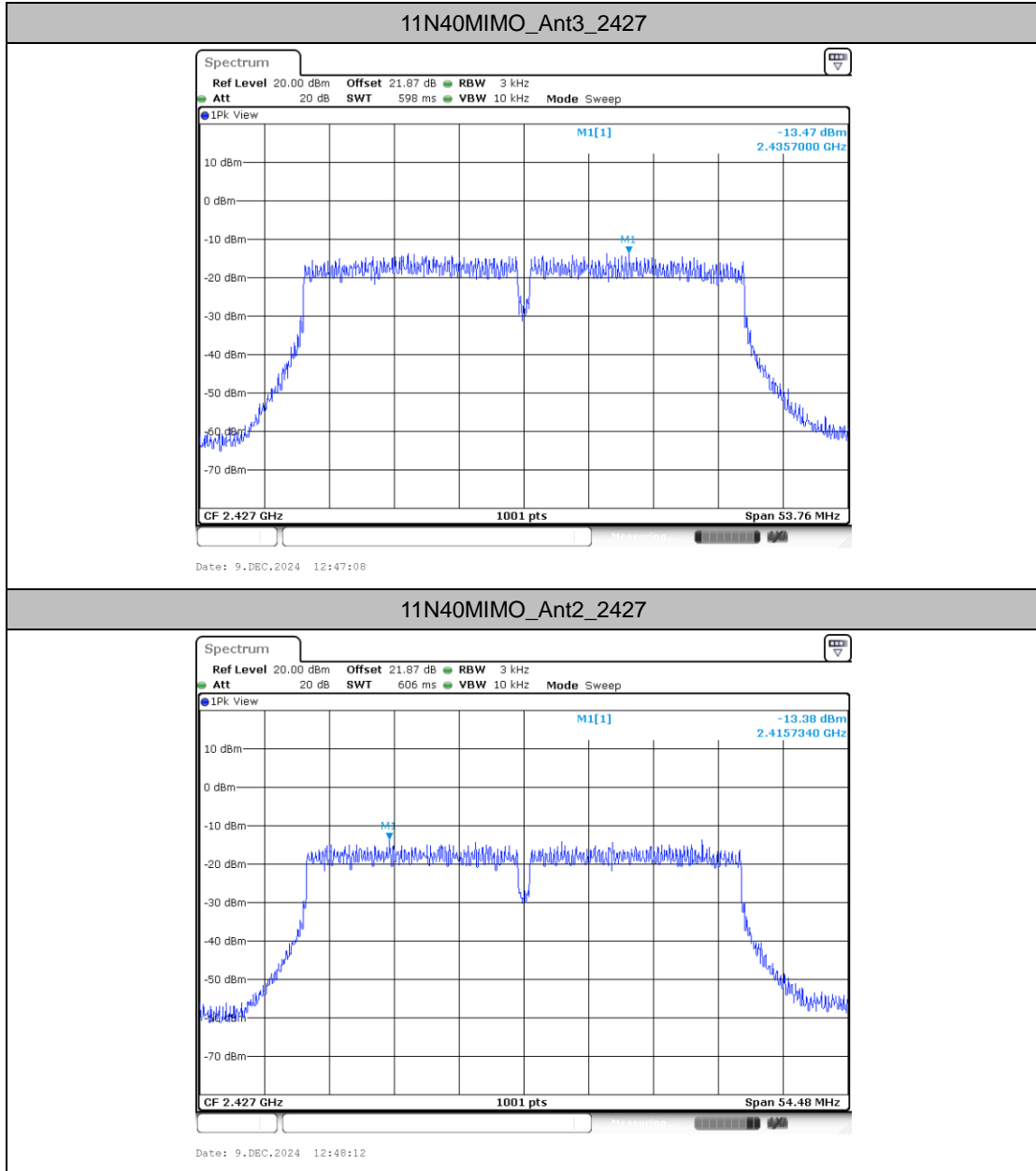


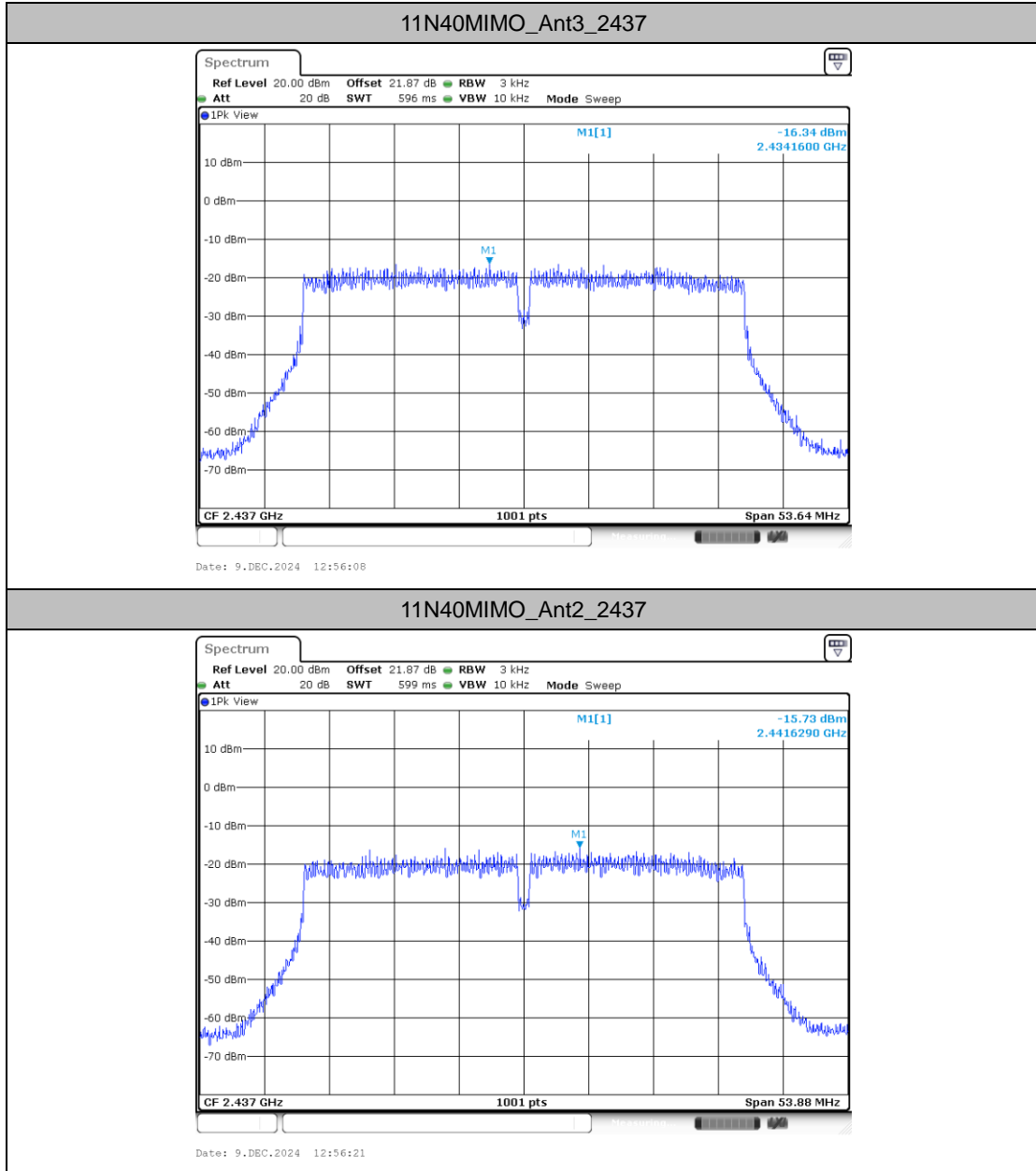


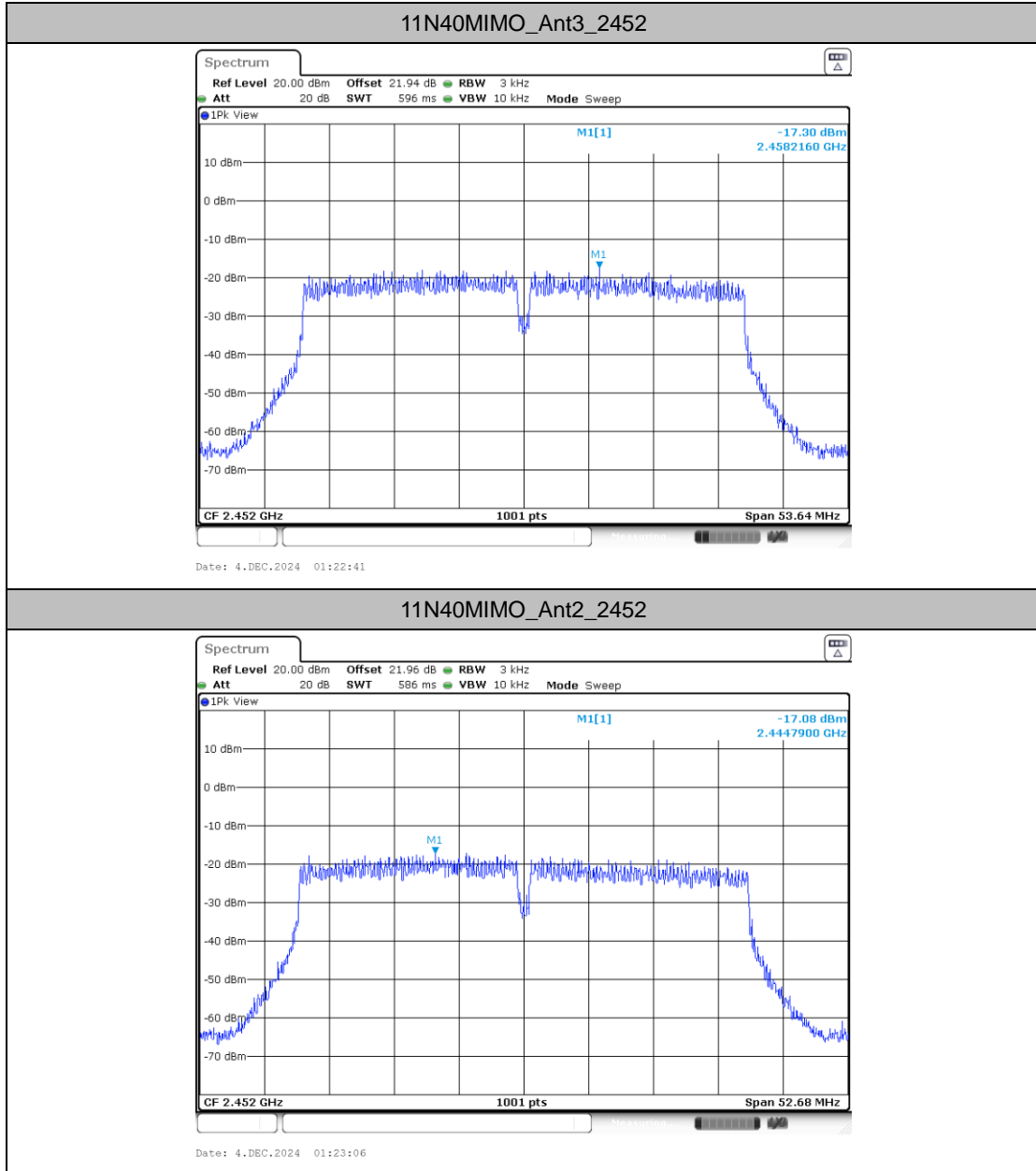


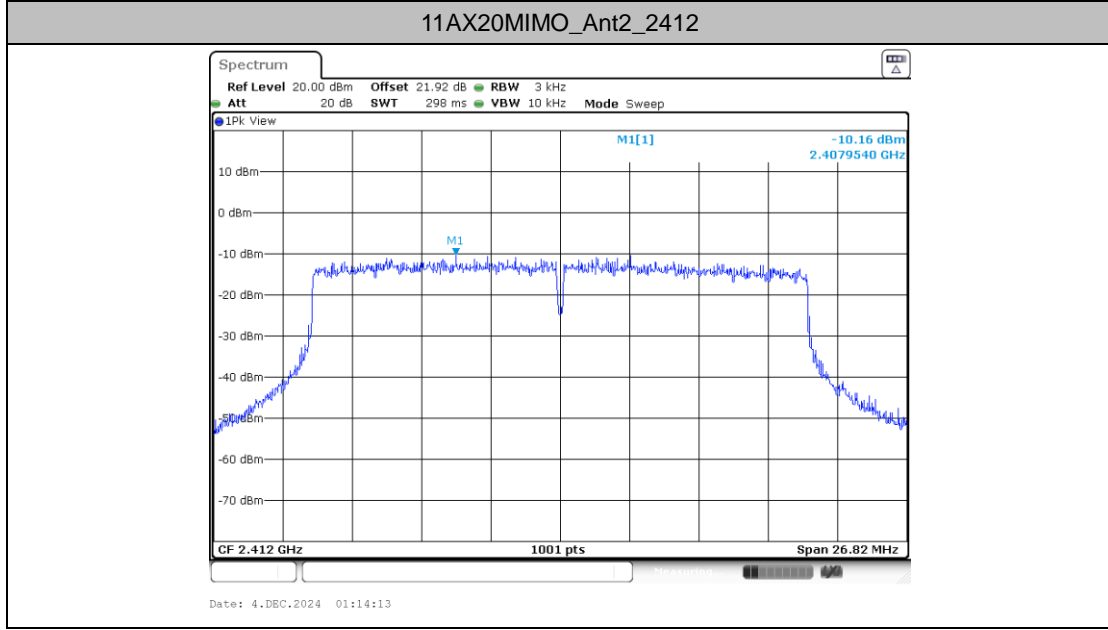
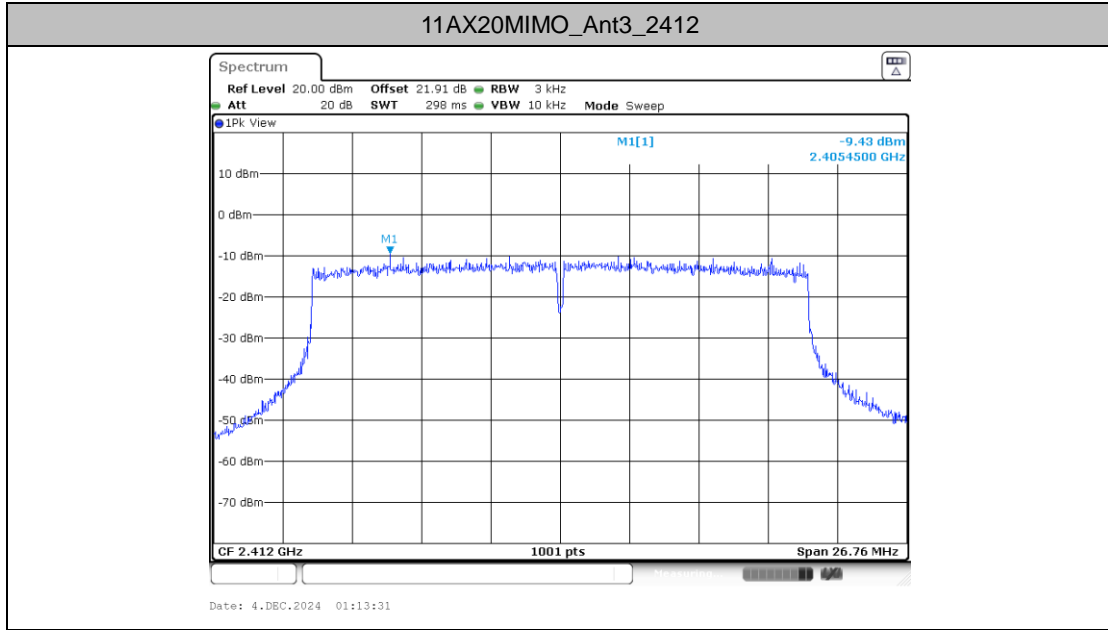


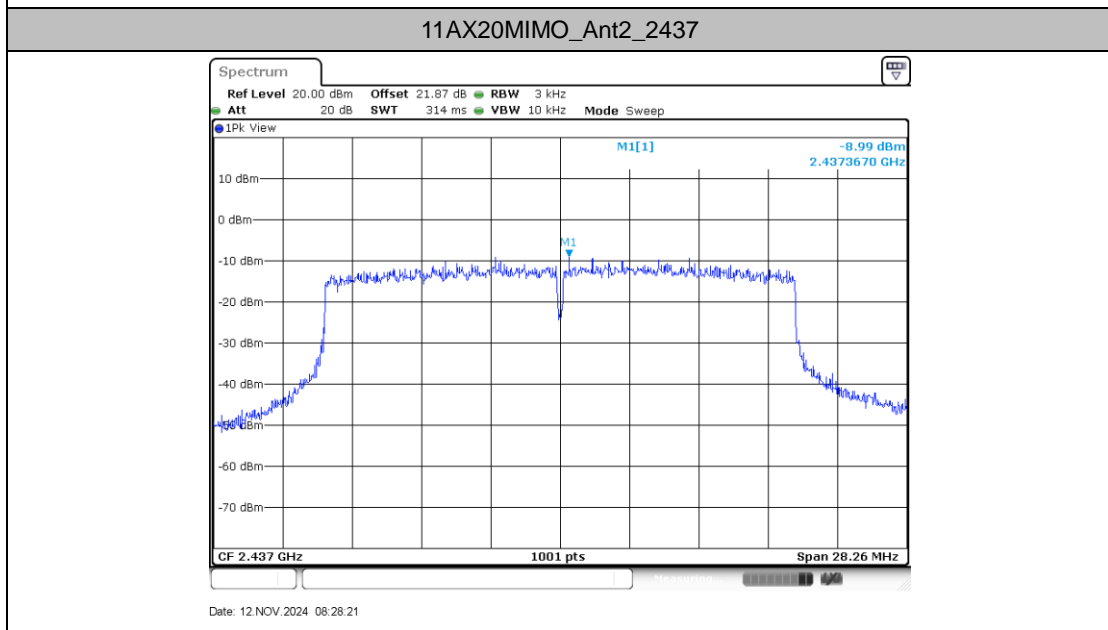
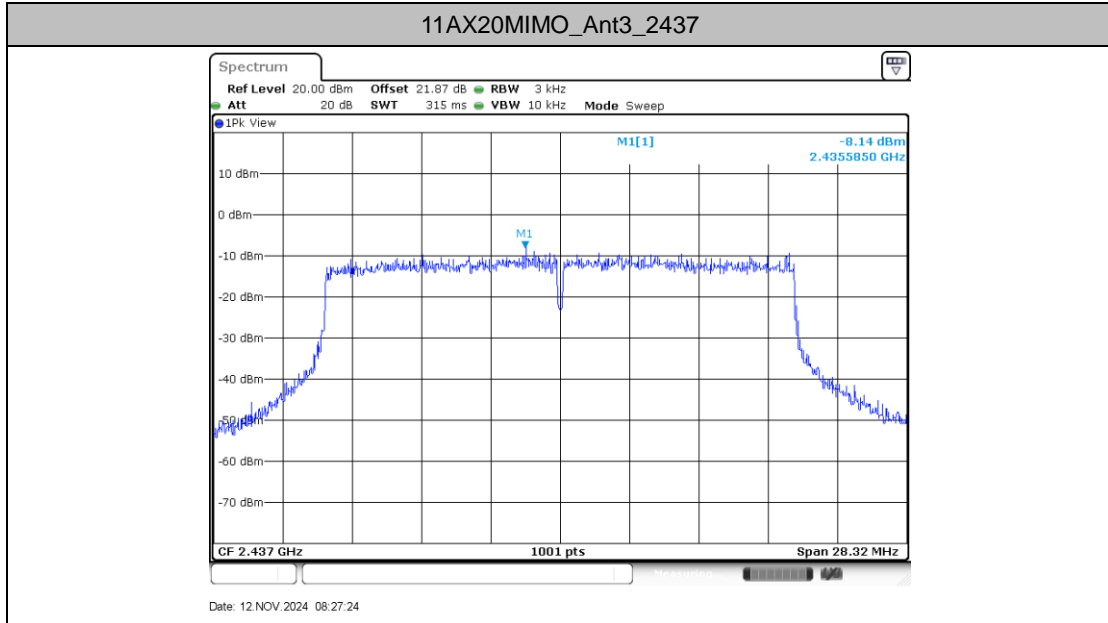


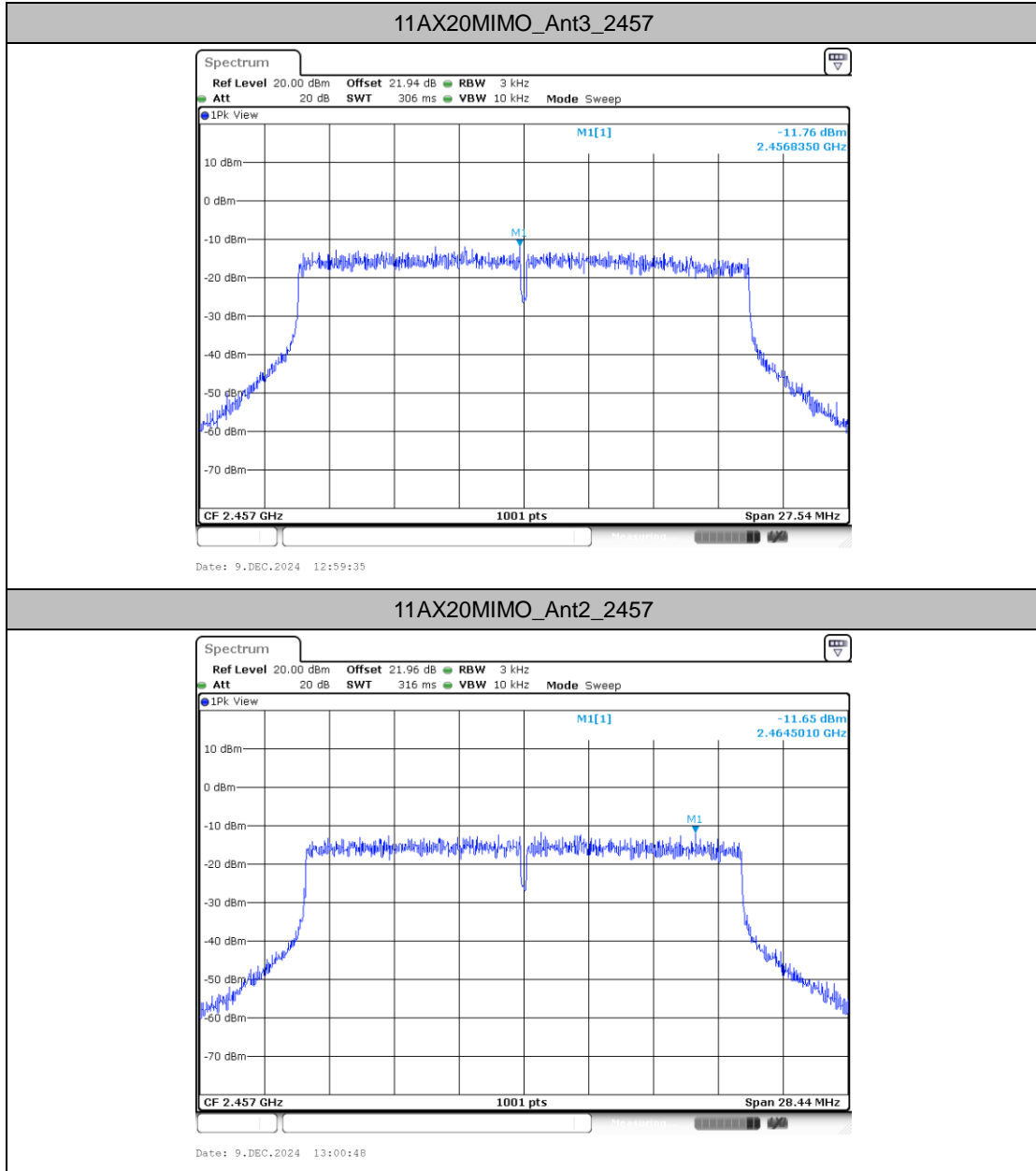


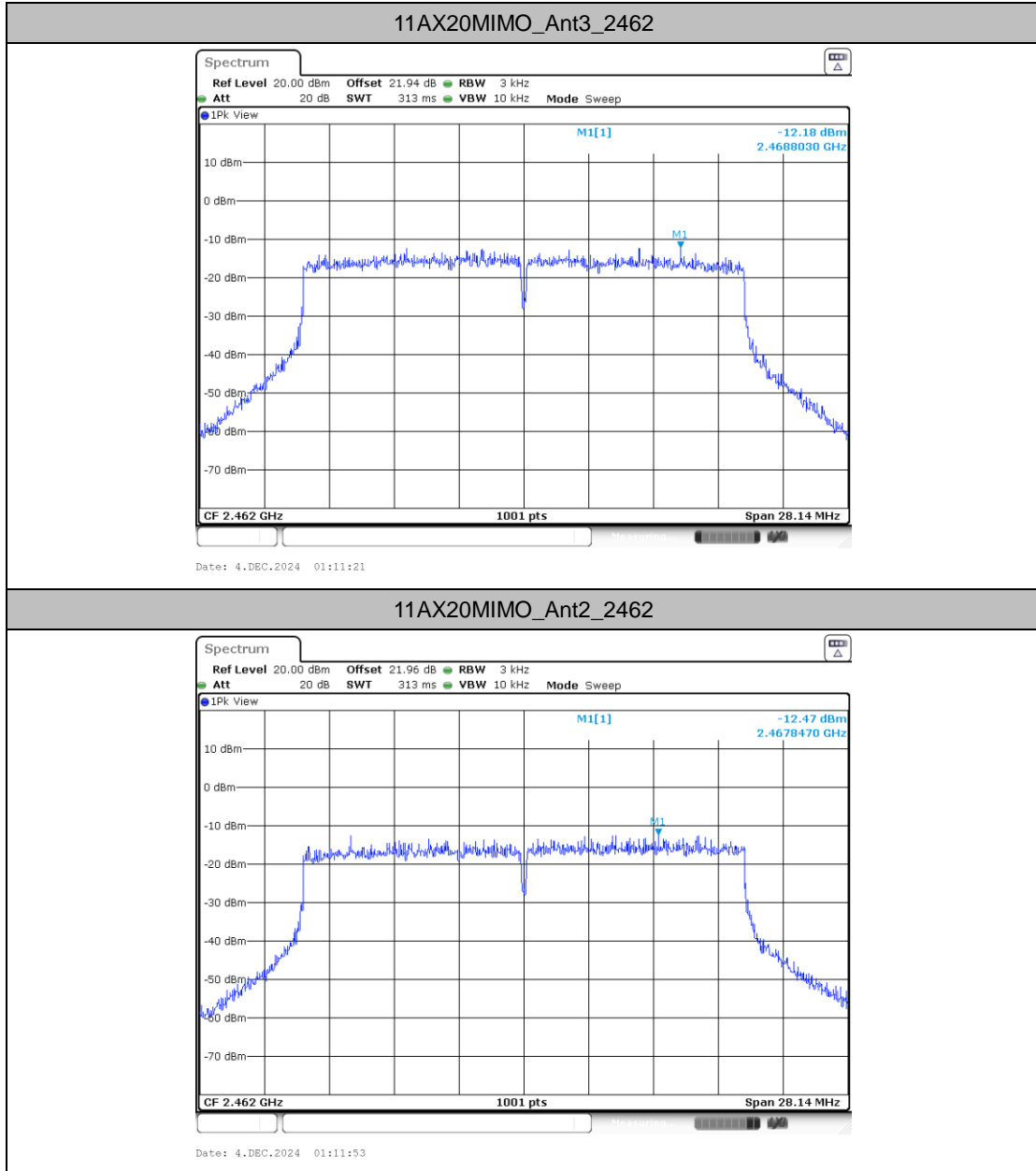


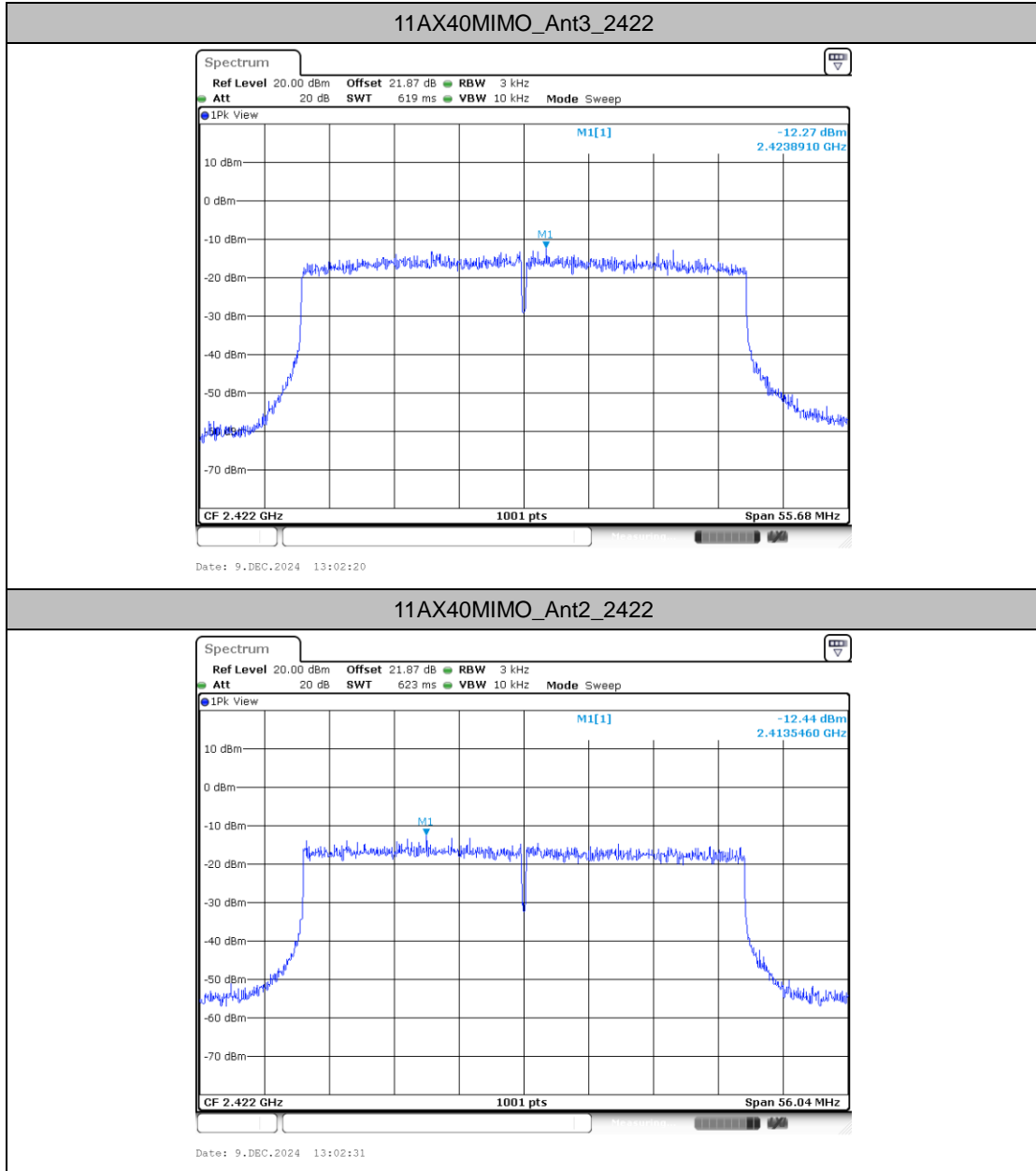


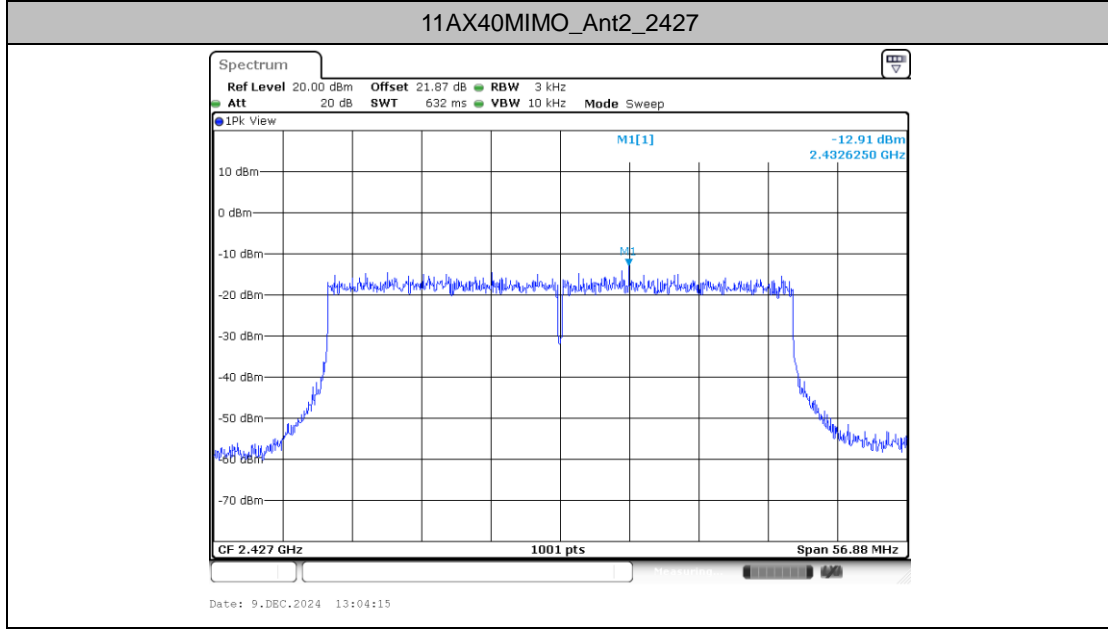
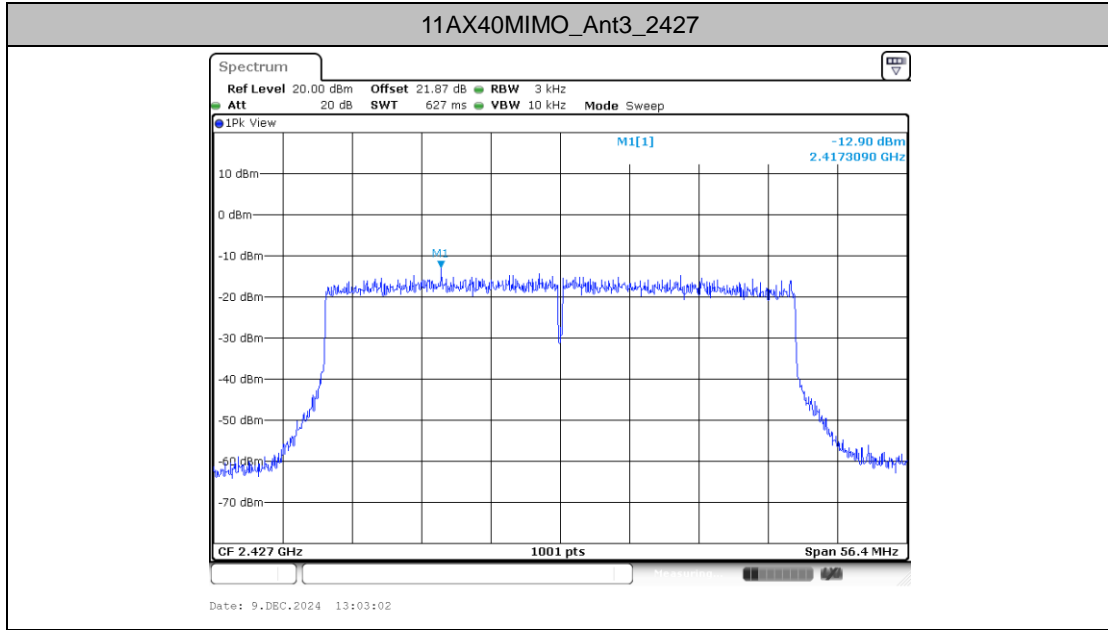


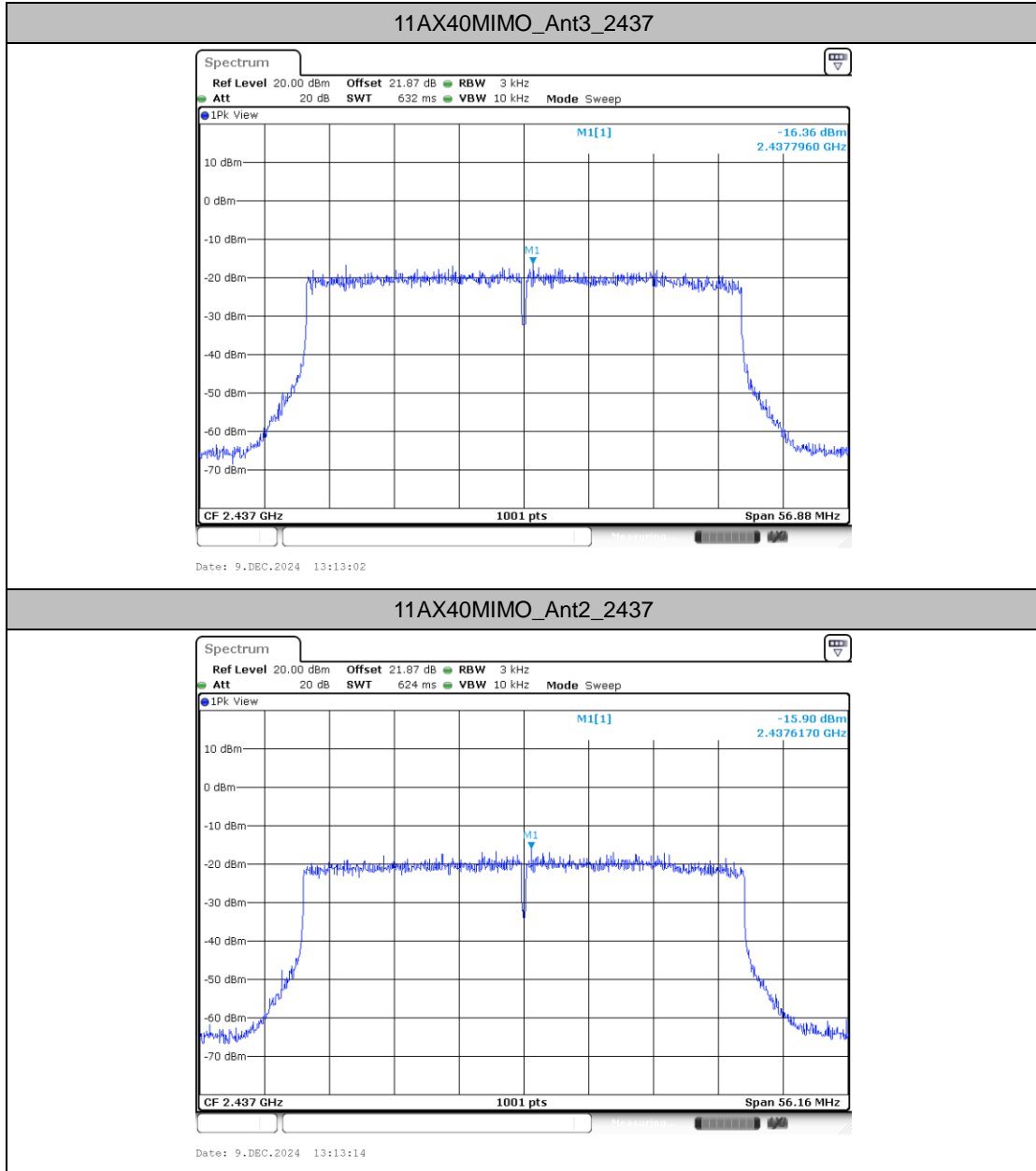


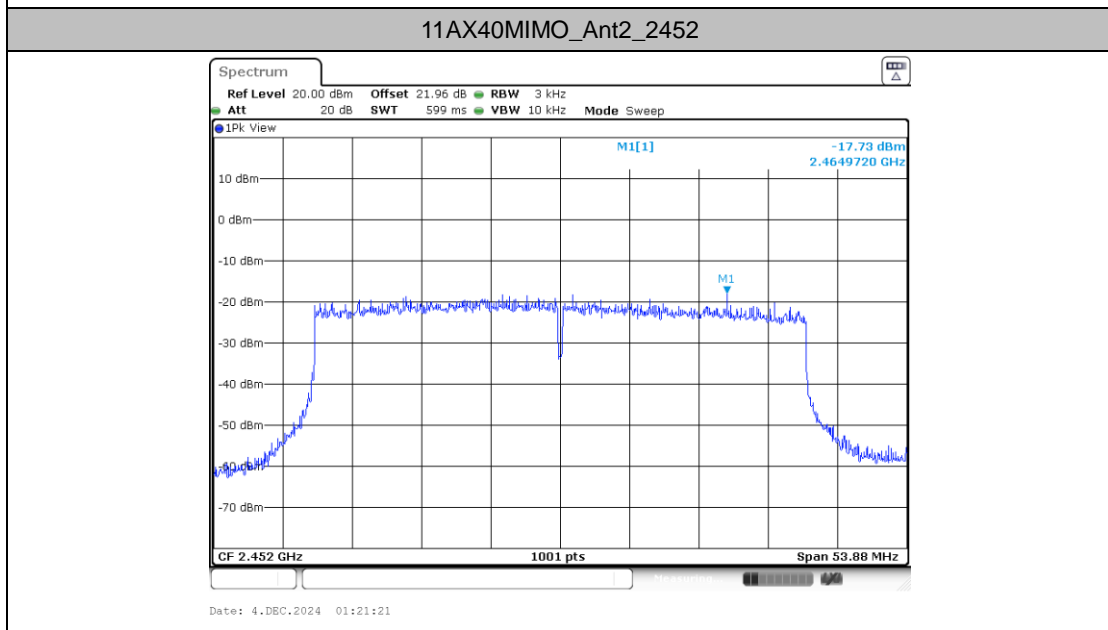
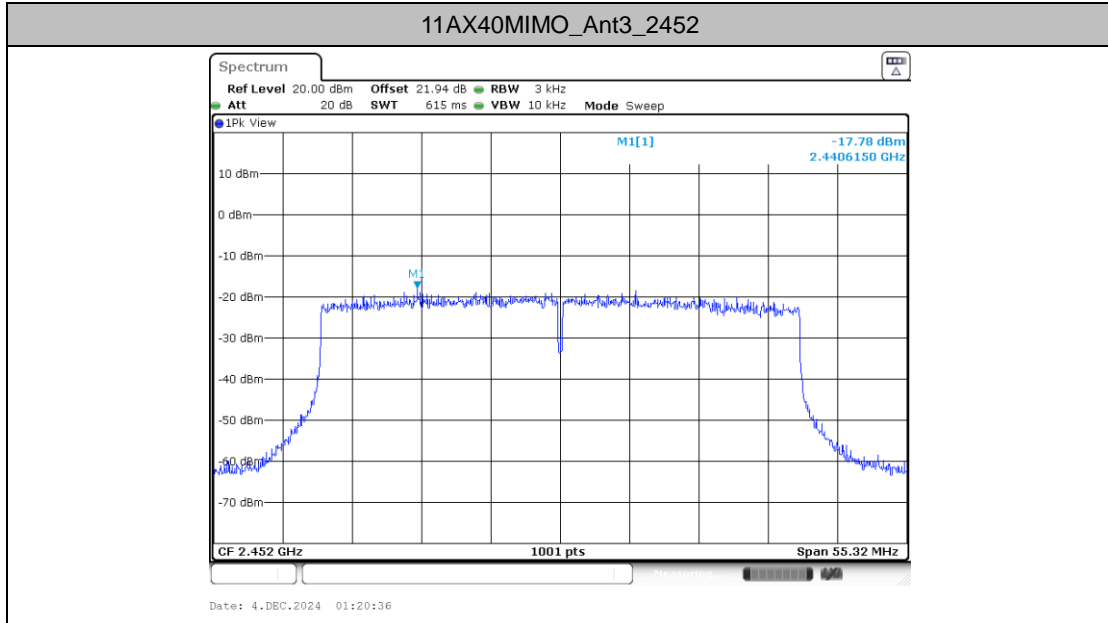














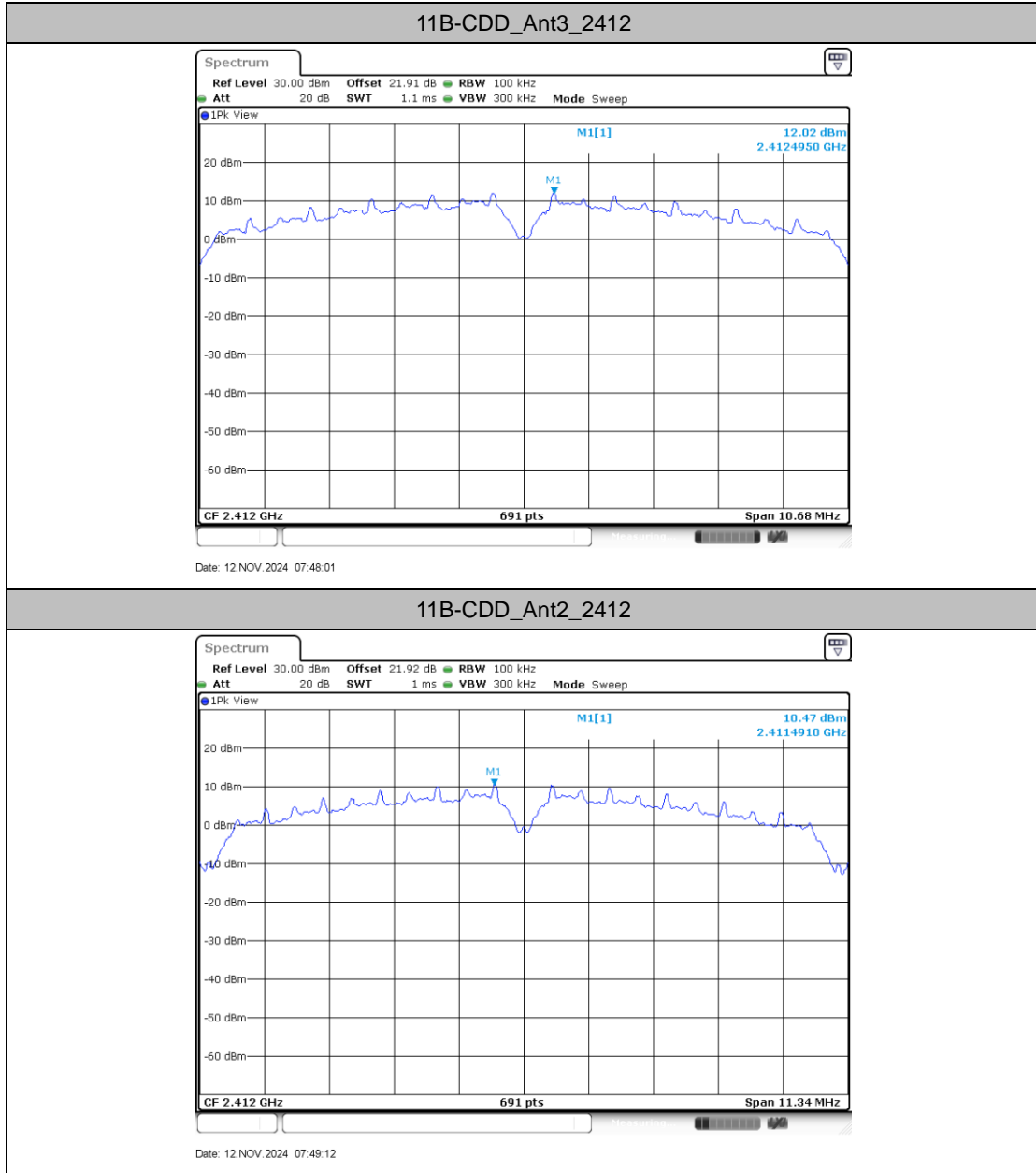
Reference level measurement

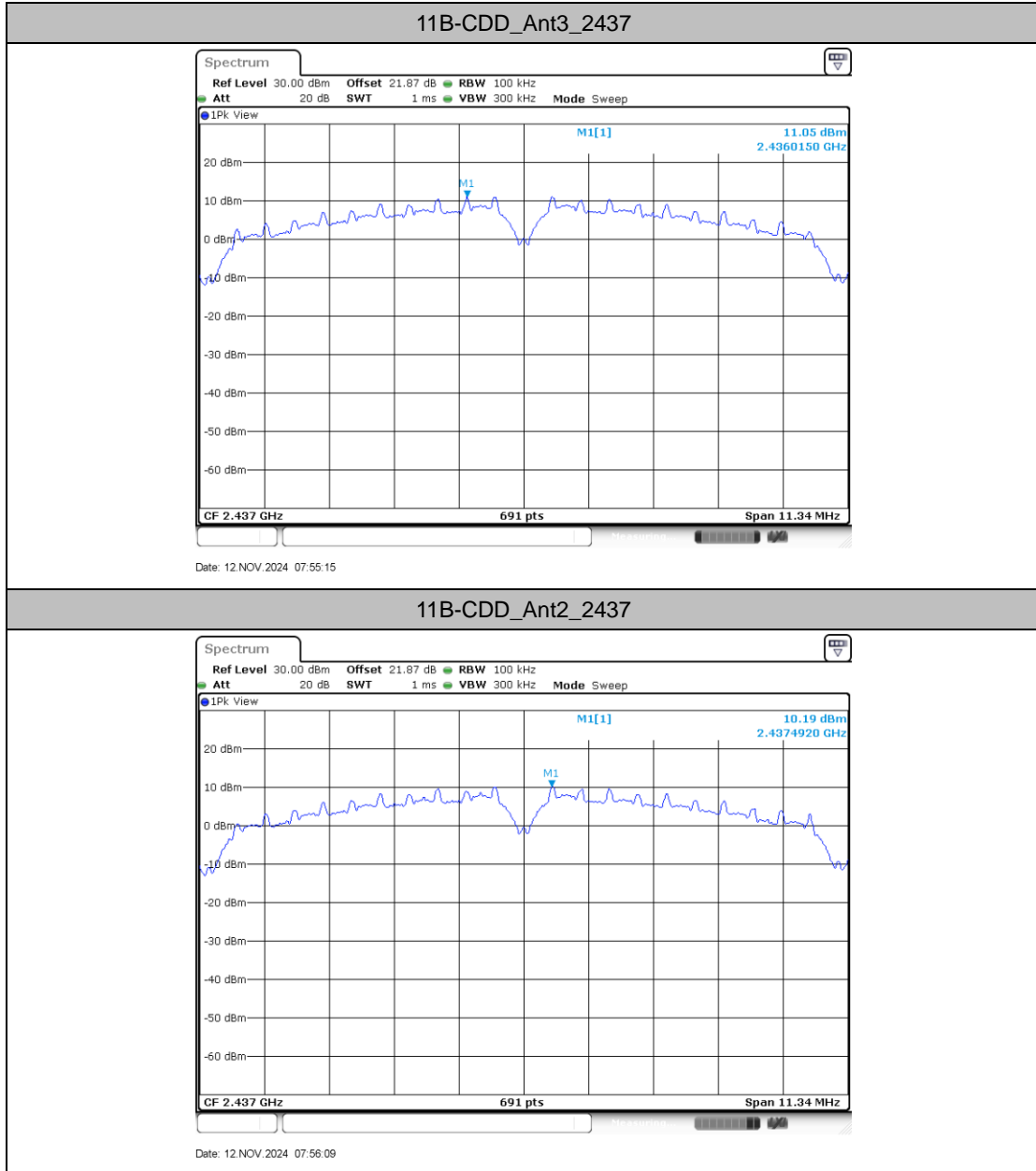
Test Result

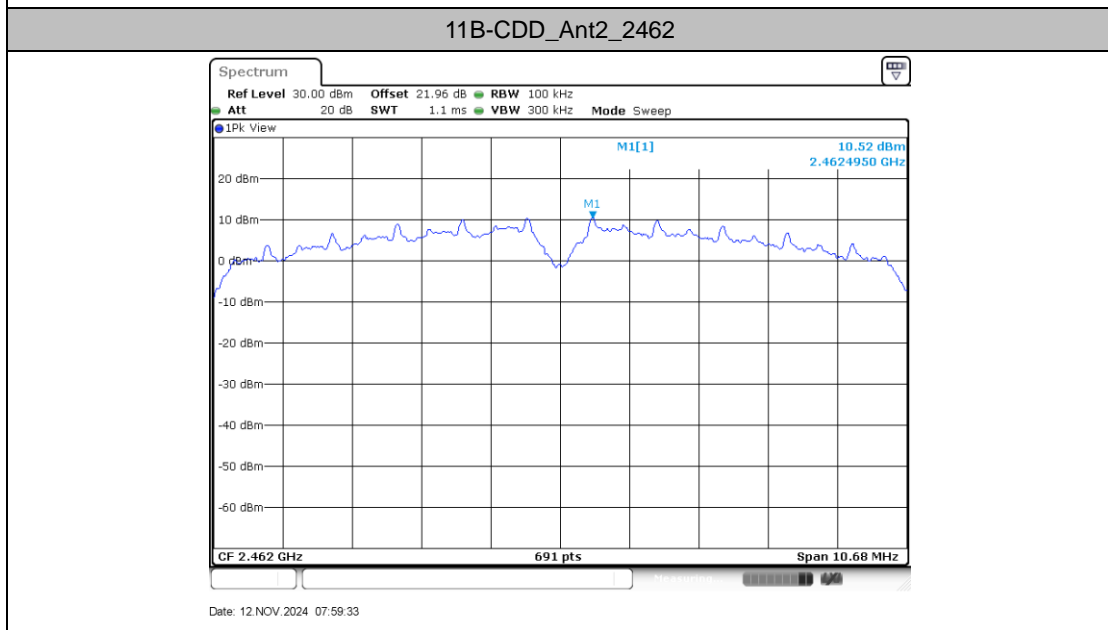
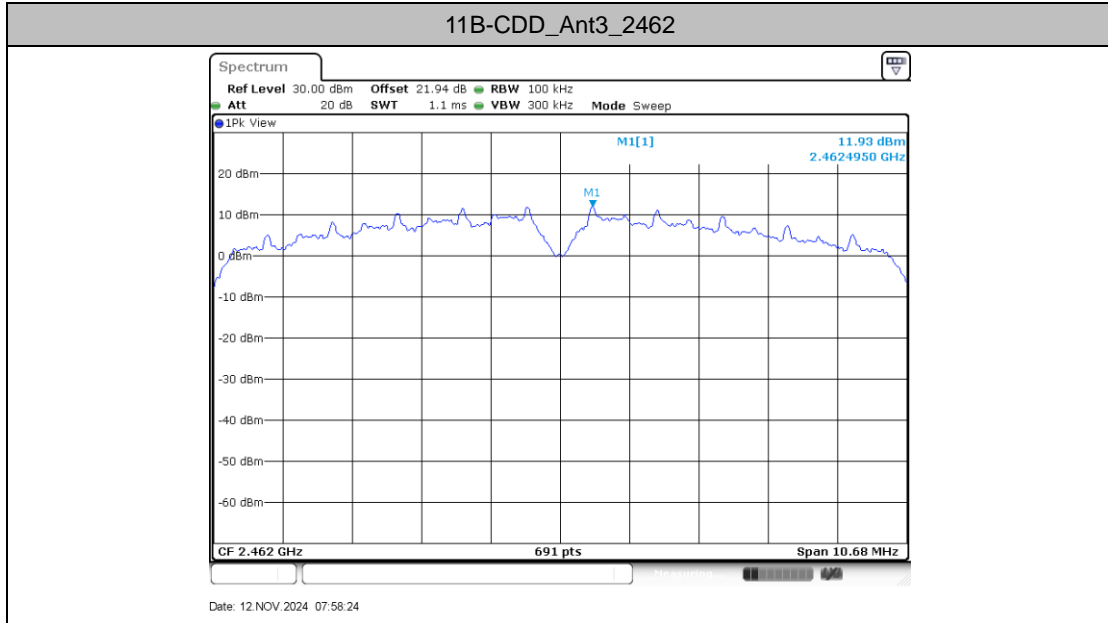
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant3	2412	2412.50	12.02
	Ant2	2412	2411.49	10.47
	Ant3	2437	2436.02	11.05
	Ant2	2437	2437.49	10.19
	Ant3	2462	2462.50	11.93
	Ant2	2462	2462.50	10.52
11G-CDD	Ant3	2412	2414.51	8.26
	Ant2	2412	2406.97	7.14
	Ant3	2437	2435.73	7.54
	Ant2	2437	2441.98	7.75
	Ant3	2457	2452.01	5.54
	Ant2	2457	2452.01	5.44
	Ant3	2462	2457.01	8.08
	Ant2	2462	2466.97	7.39
11N20MIMO	Ant3	2412	2410.74	7.43
	Ant2	2412	2413.25	6.12
	Ant3	2437	2439.51	6.91
	Ant2	2437	2442.02	6.44
	Ant3	2457	2455.78	4.86
	Ant2	2457	2461.99	5.49
	Ant3	2462	2456.98	7.01
	Ant2	2462	2463.26	5.54
11N40MIMO	Ant3	2422	2416.99	3.94
	Ant2	2422	2416.95	3.29
	Ant3	2427	2422.02	1.53
	Ant2	2427	2441.98	1.08
	Ant3	2437	2432.03	3.89
	Ant2	2437	2432.01	3.25
	Ant3	2452	2447.03	4.22
	Ant2	2452	2447.05	4.09
11AX20MIMO	Ant3	2412	2407.00	7.43
	Ant2	2412	2406.99	6.11
	Ant3	2437	2439.50	6.60
	Ant2	2437	2441.99	6.76
	Ant3	2457	2451.98	3.25
	Ant2	2457	2462.02	3.53
	Ant3	2462	2458.25	5.81
	Ant2	2462	2468.23	5.33
11AX40MIMO	Ant3	2422	2417.00	3.75
	Ant2	2422	2416.97	3.22
	Ant3	2427	2422.02	1.25
	Ant2	2427	2441.98	0.99
	Ant3	2437	2431.98	3.74
	Ant2	2437	2431.96	3.12
	Ant3	2452	2446.96	4.06
	Ant2	2452	2447.01	3.87

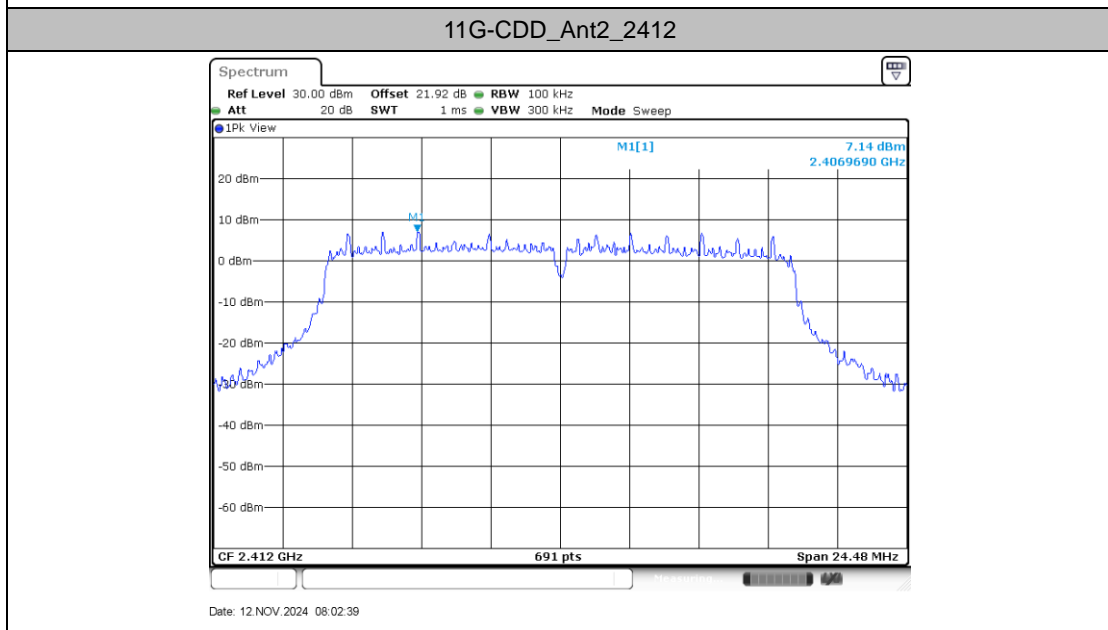
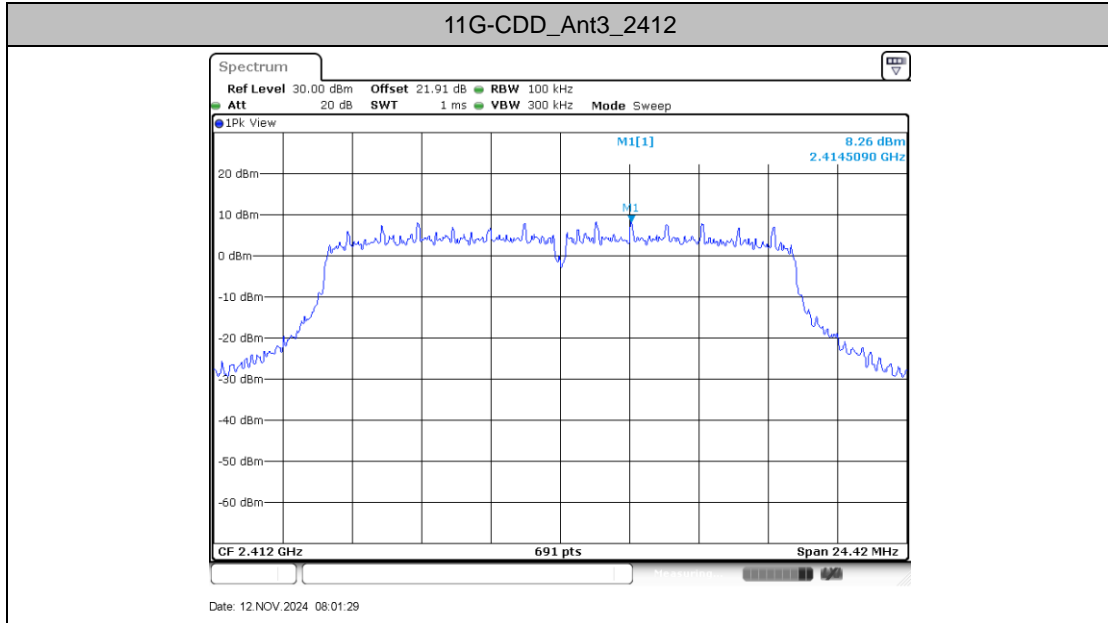


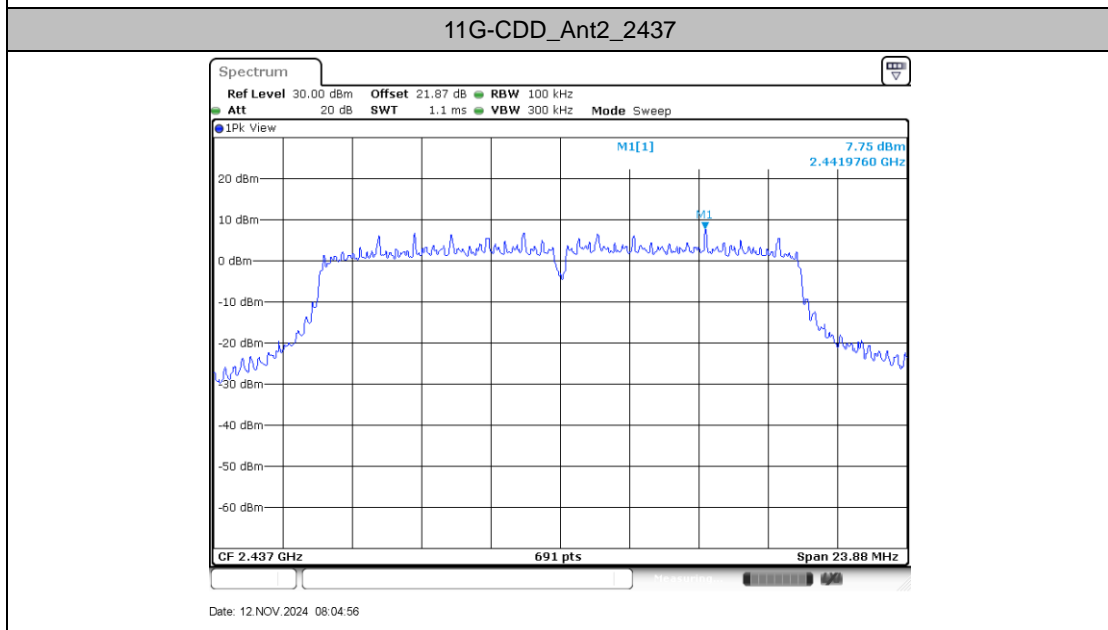
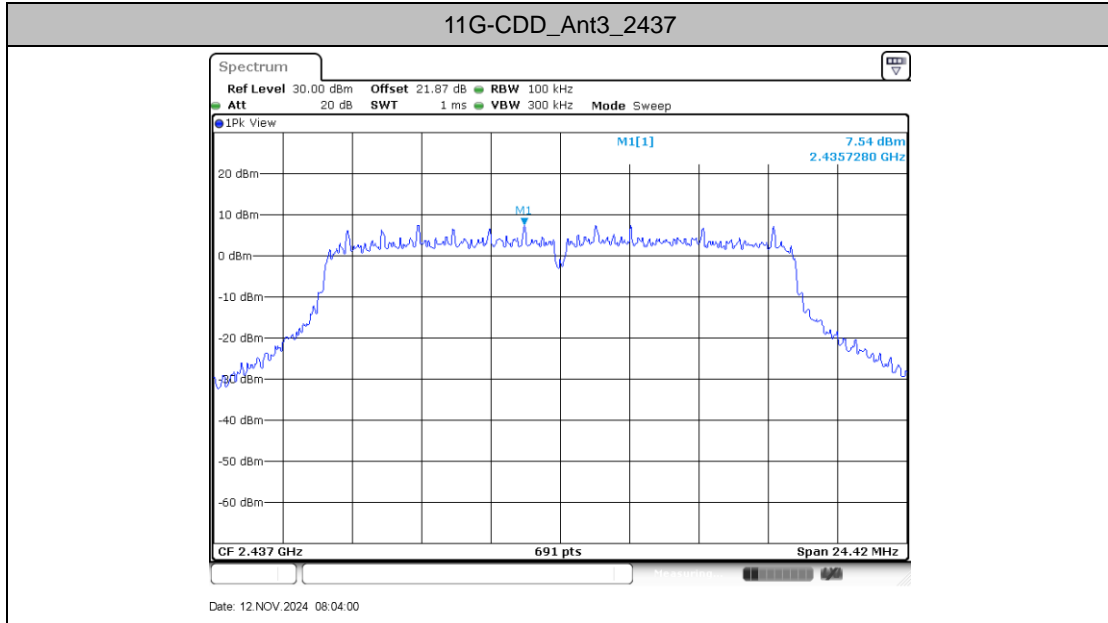
Test Graphs

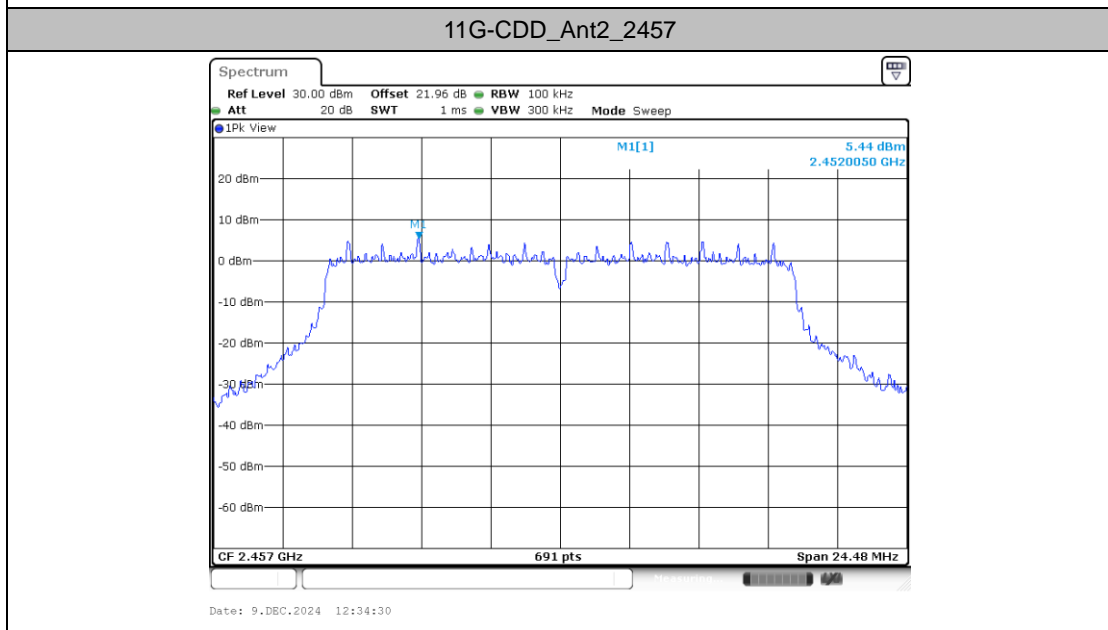
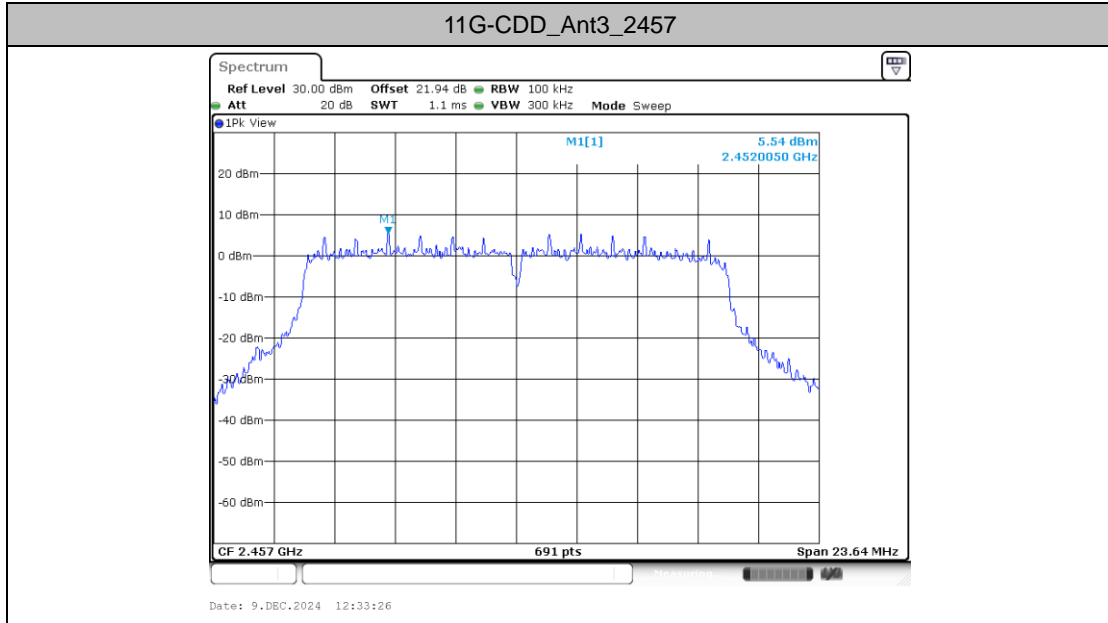


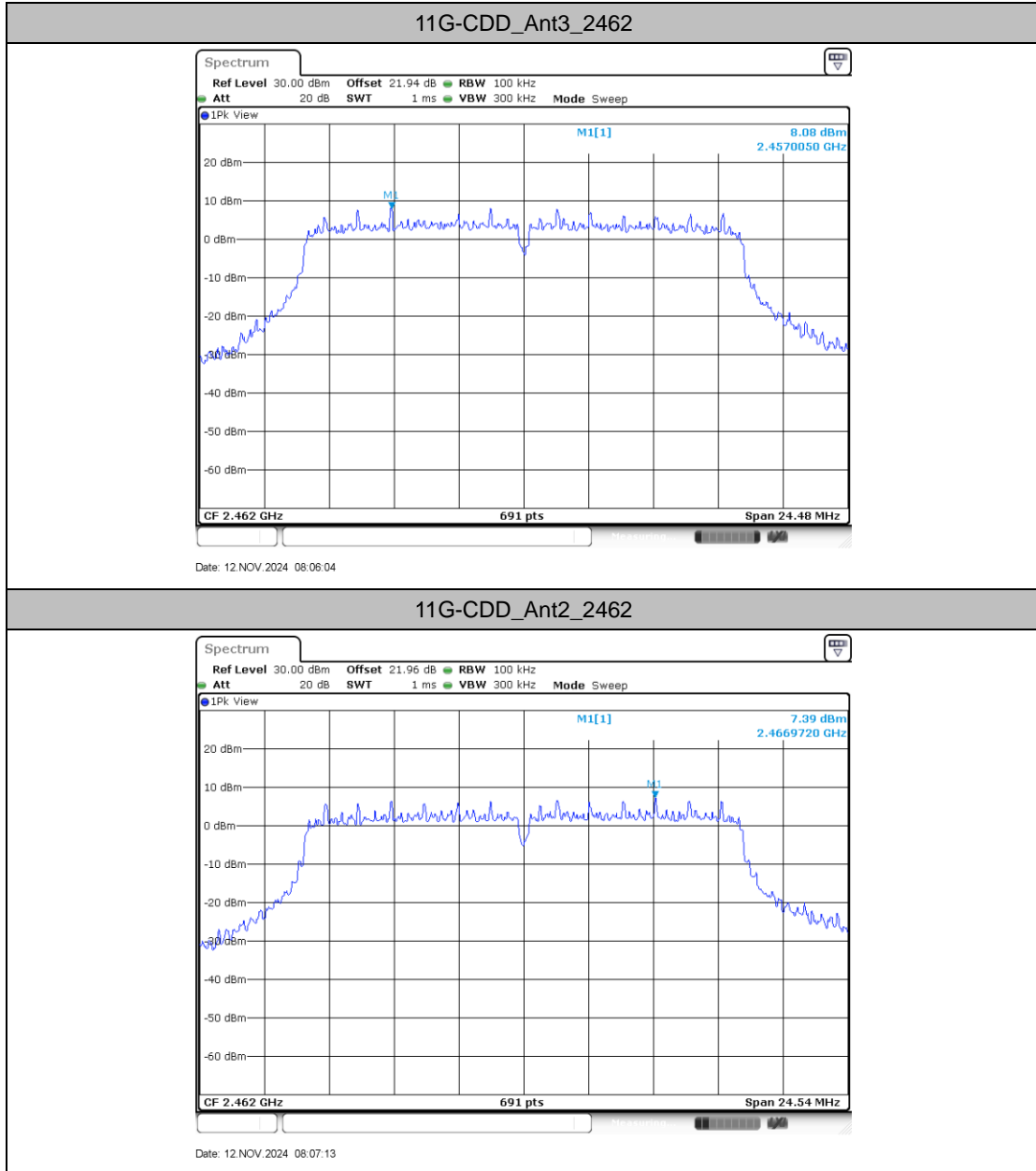


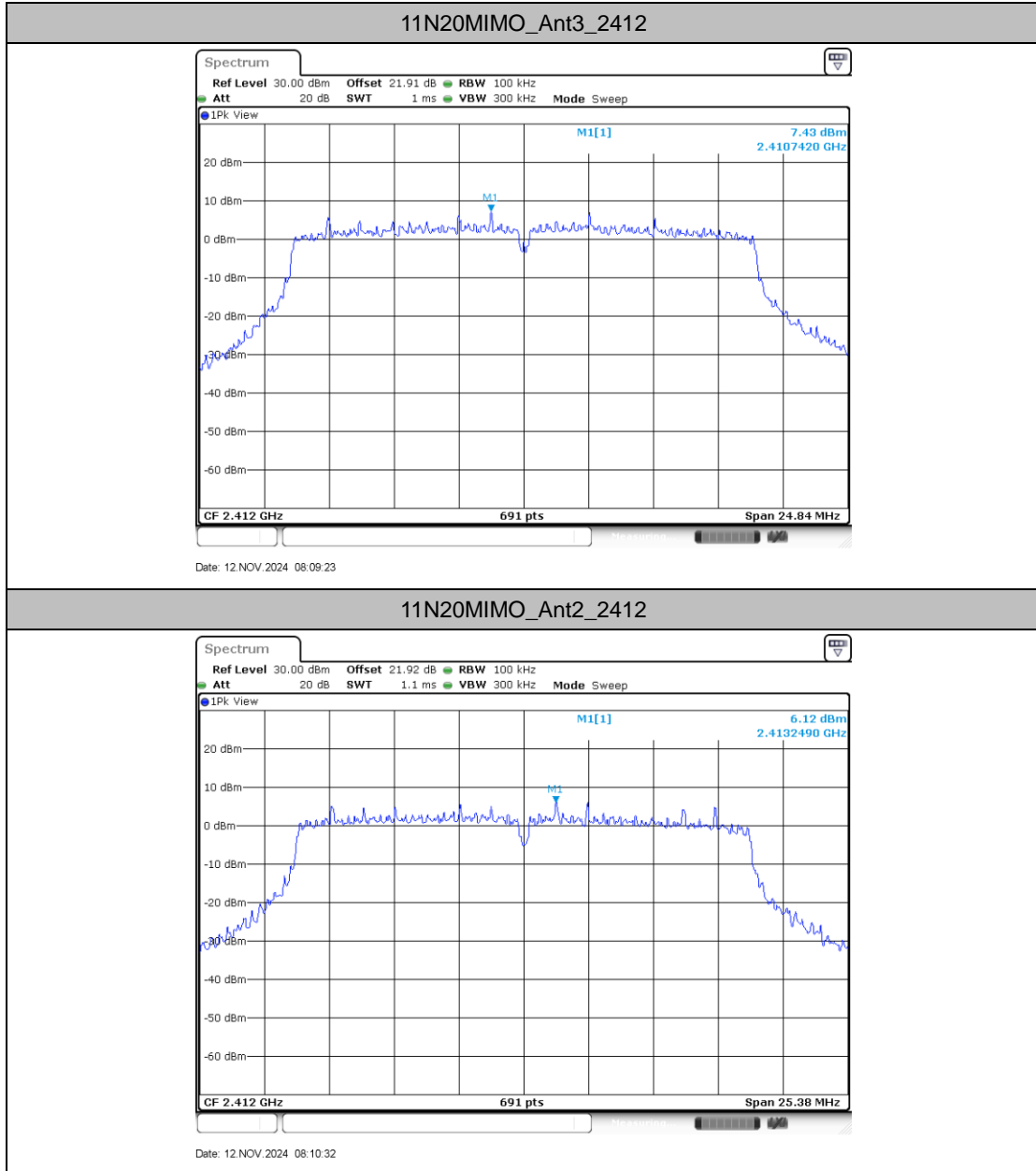


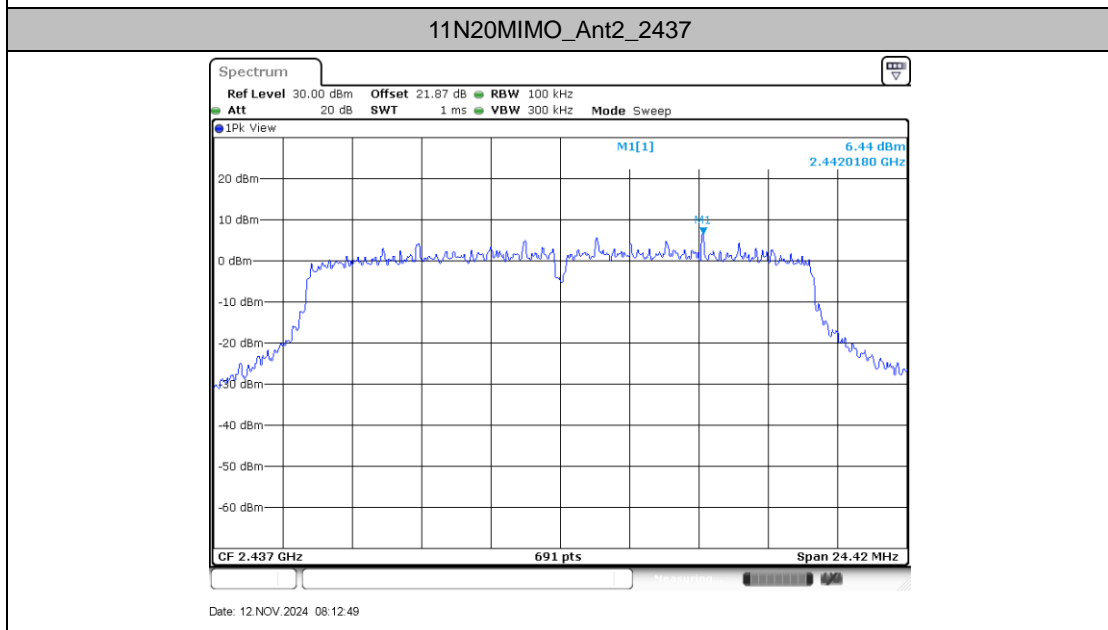
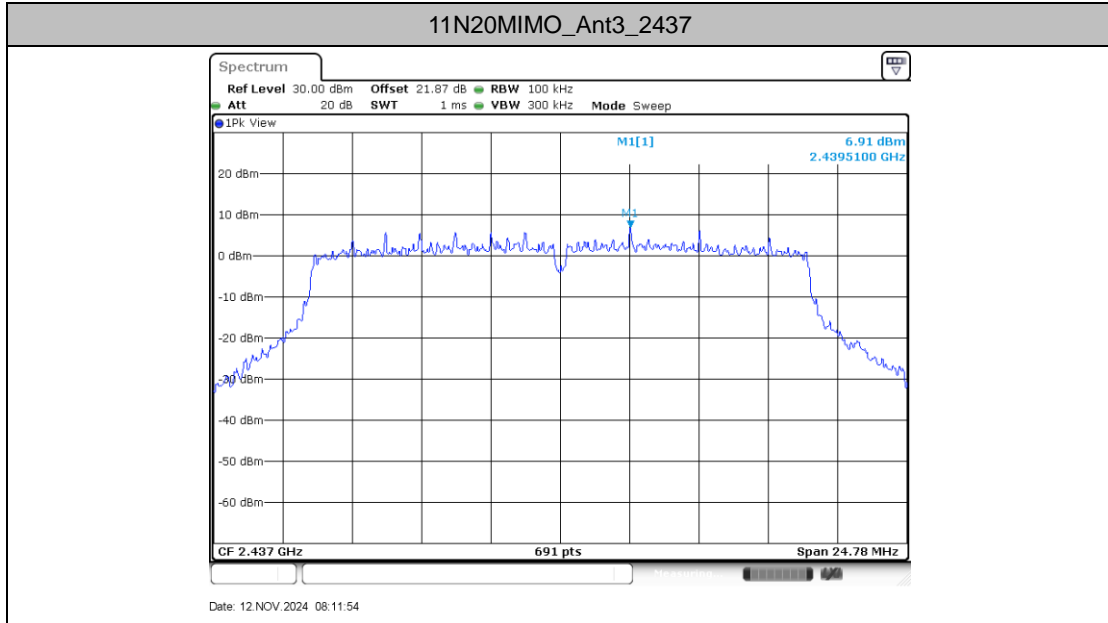


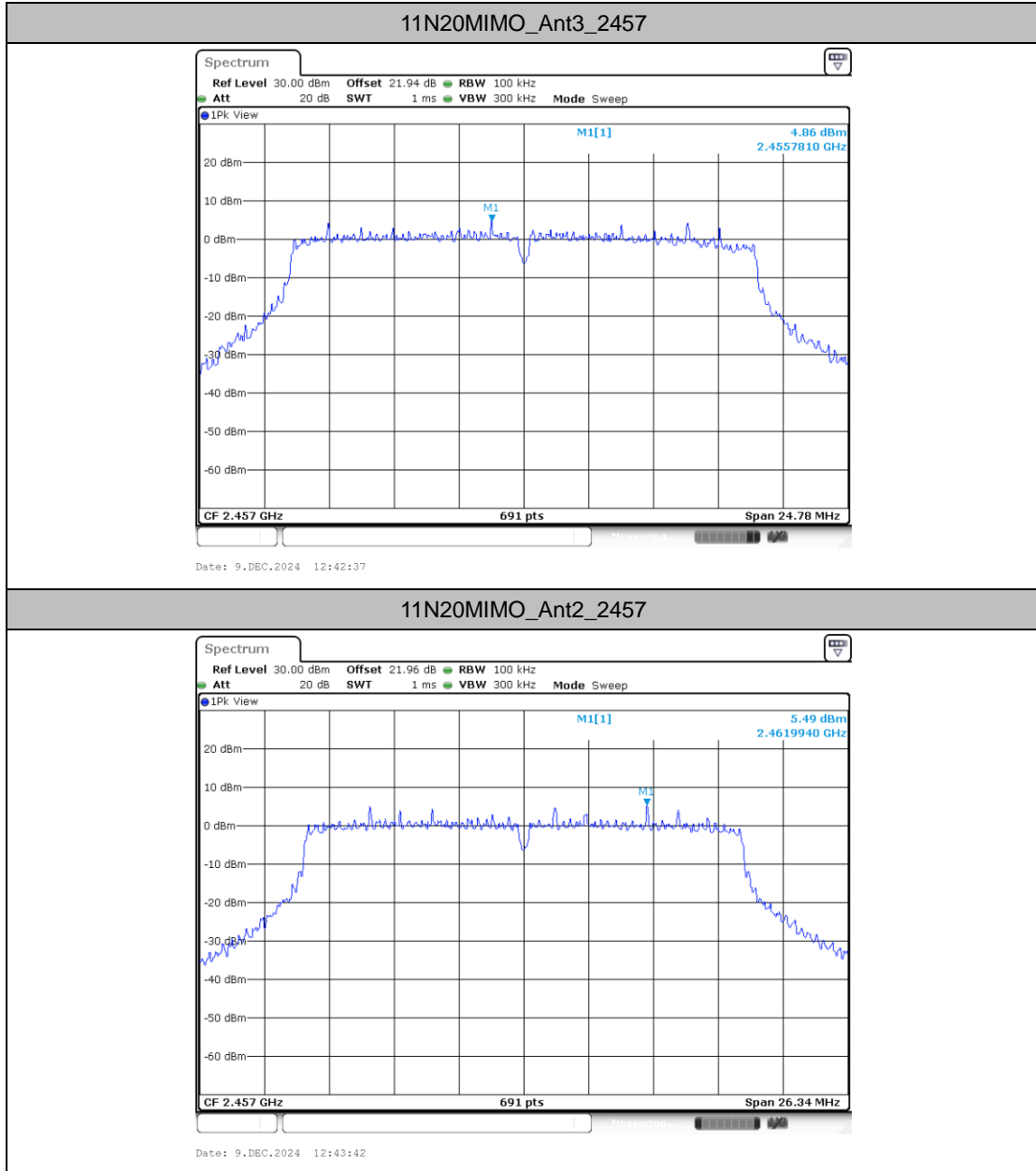


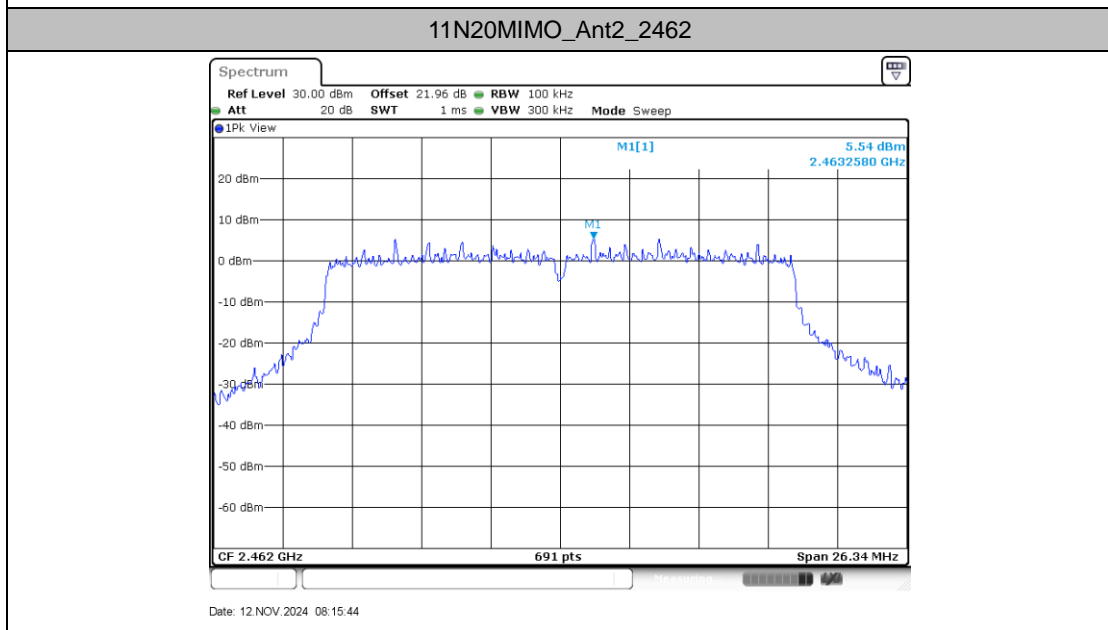
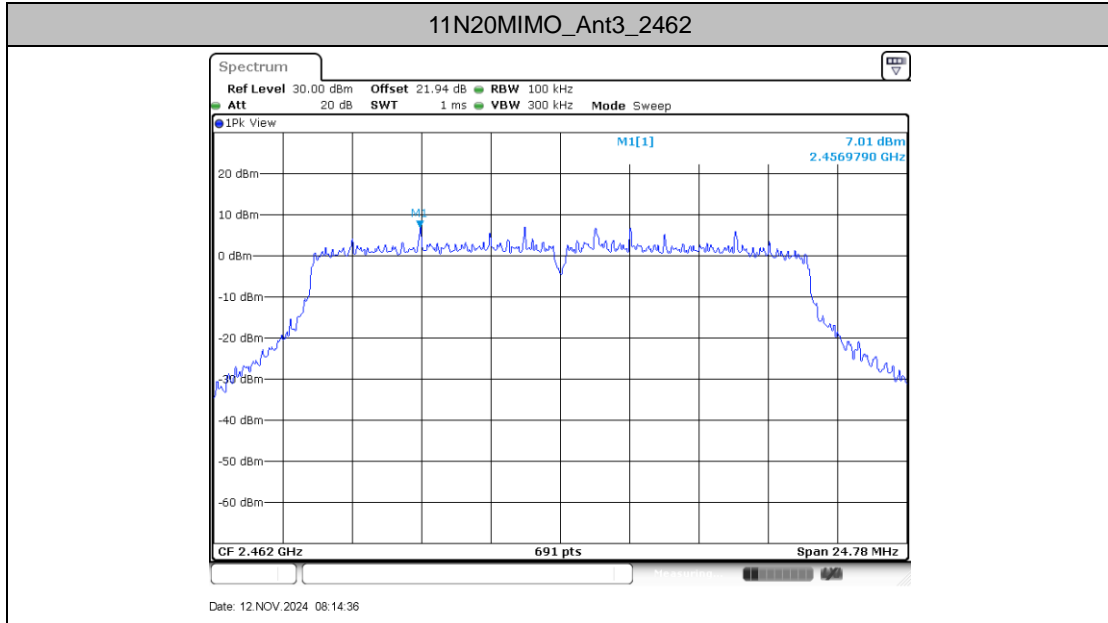


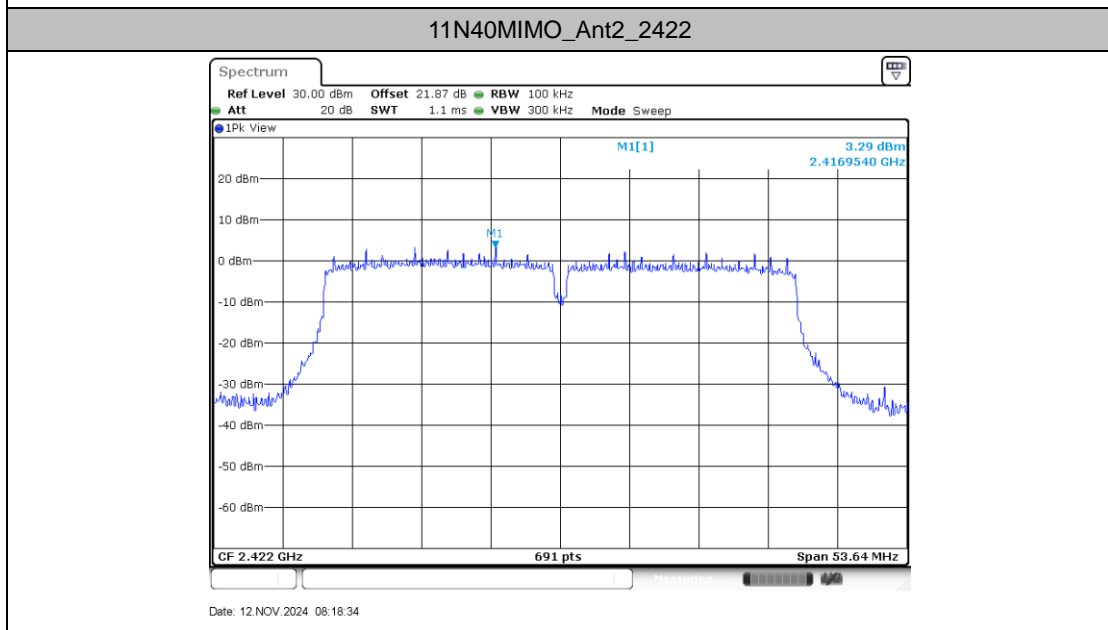
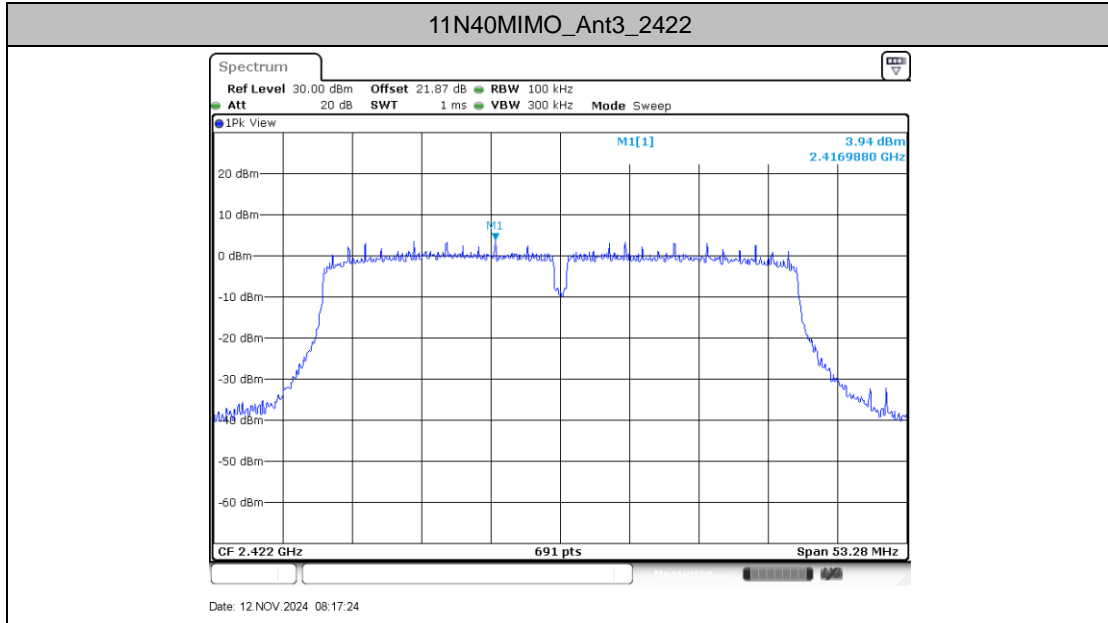


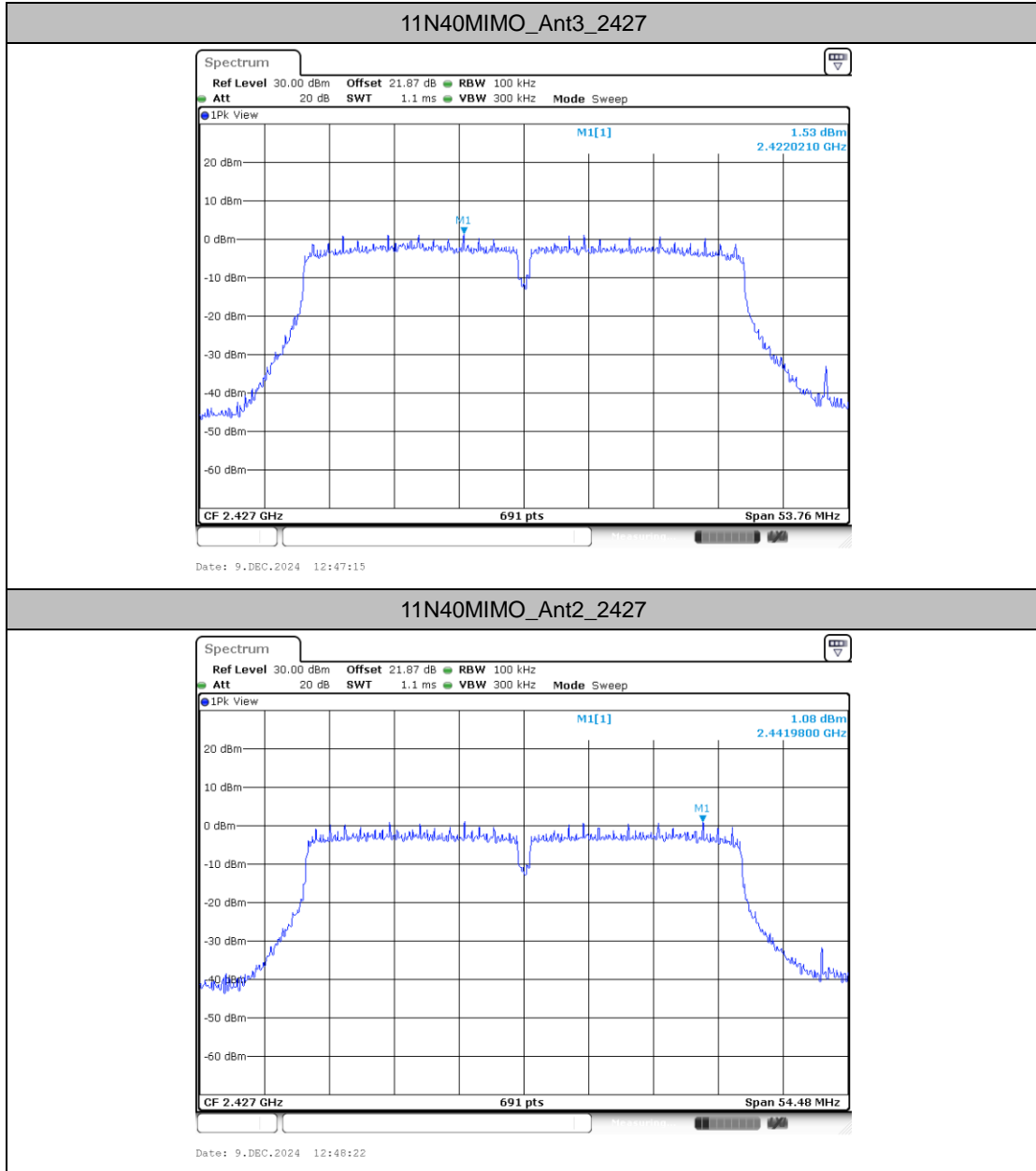


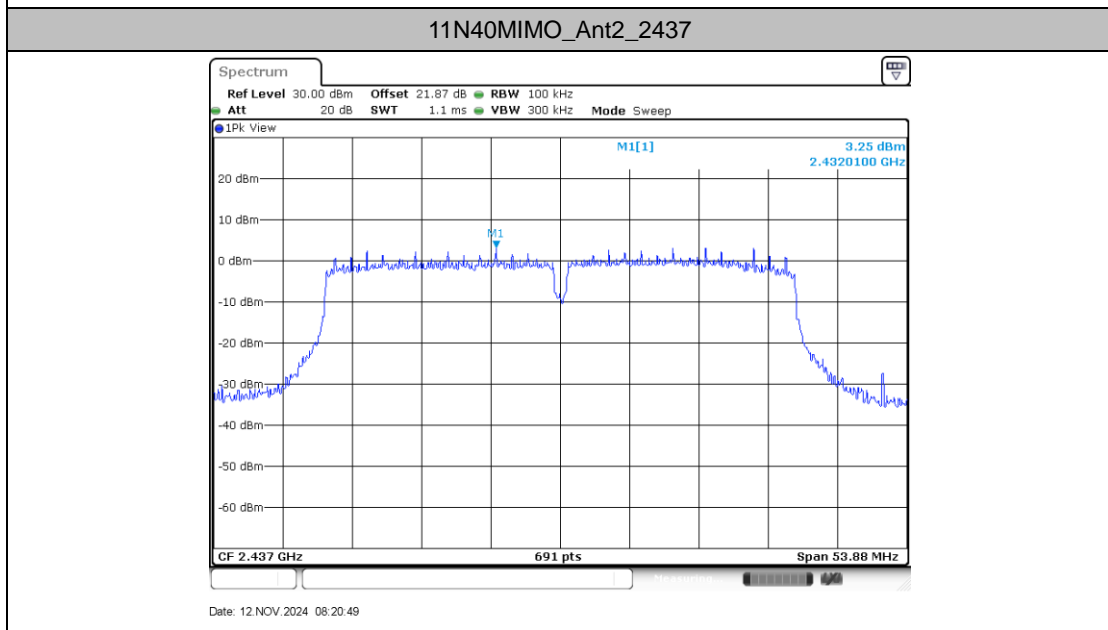
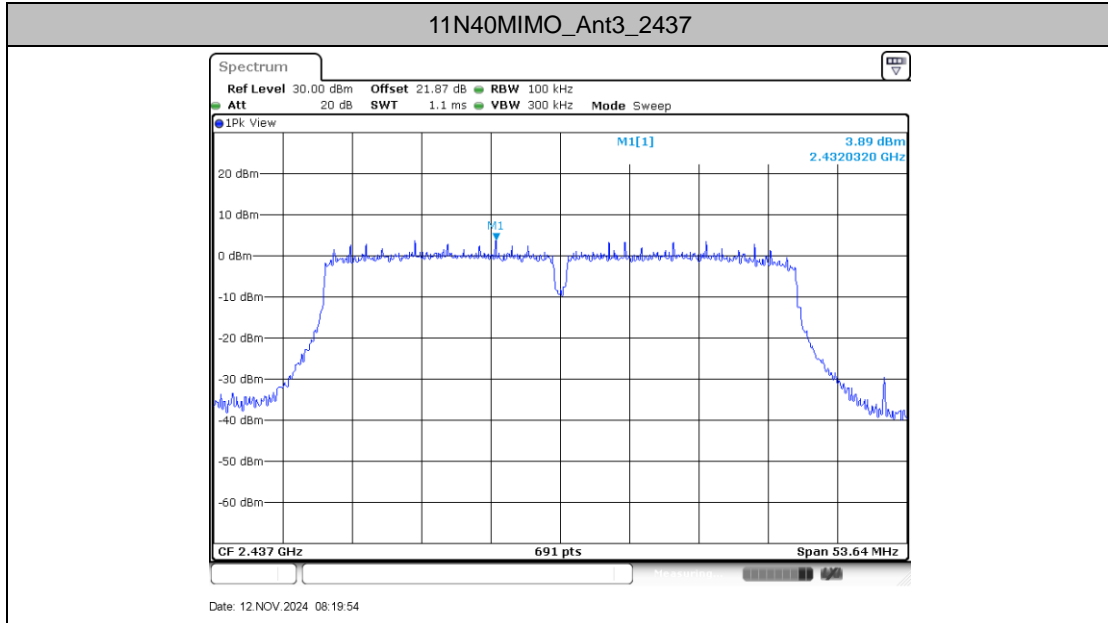


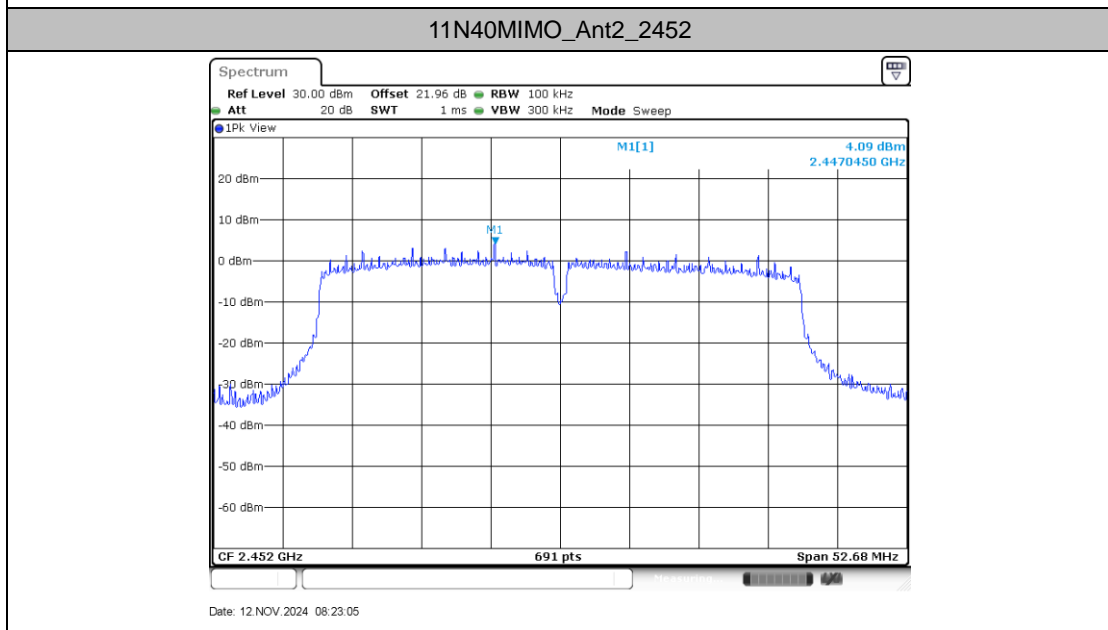
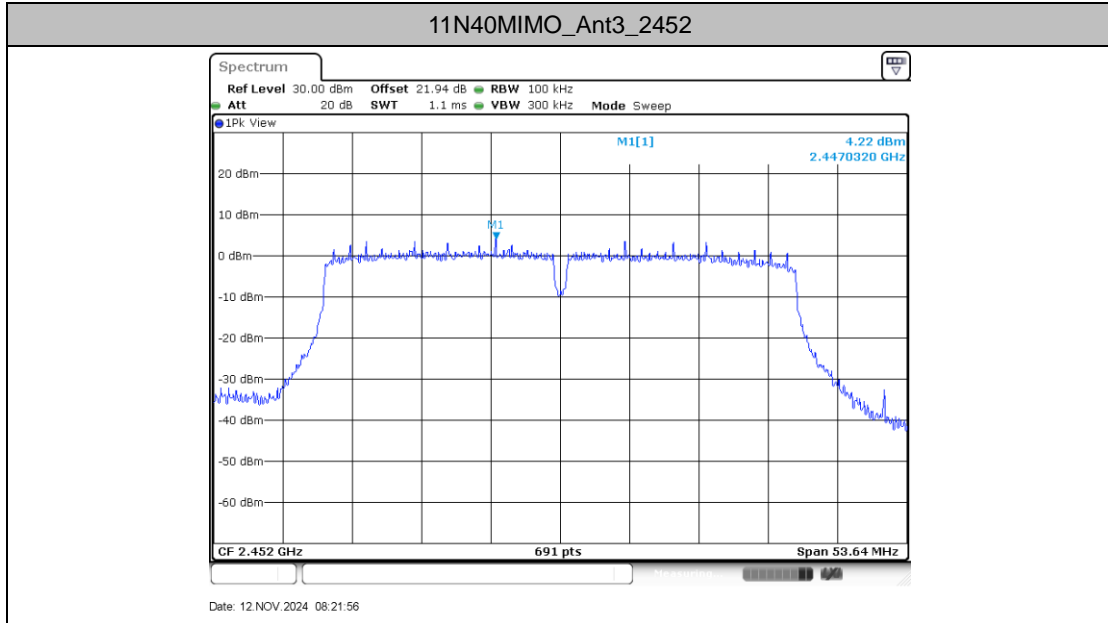


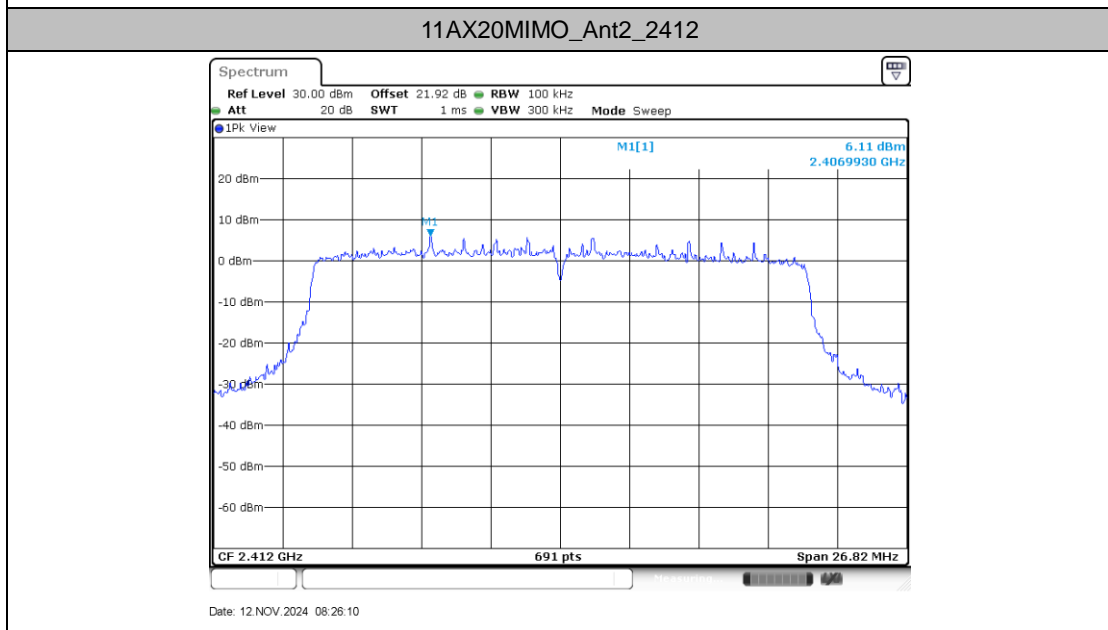
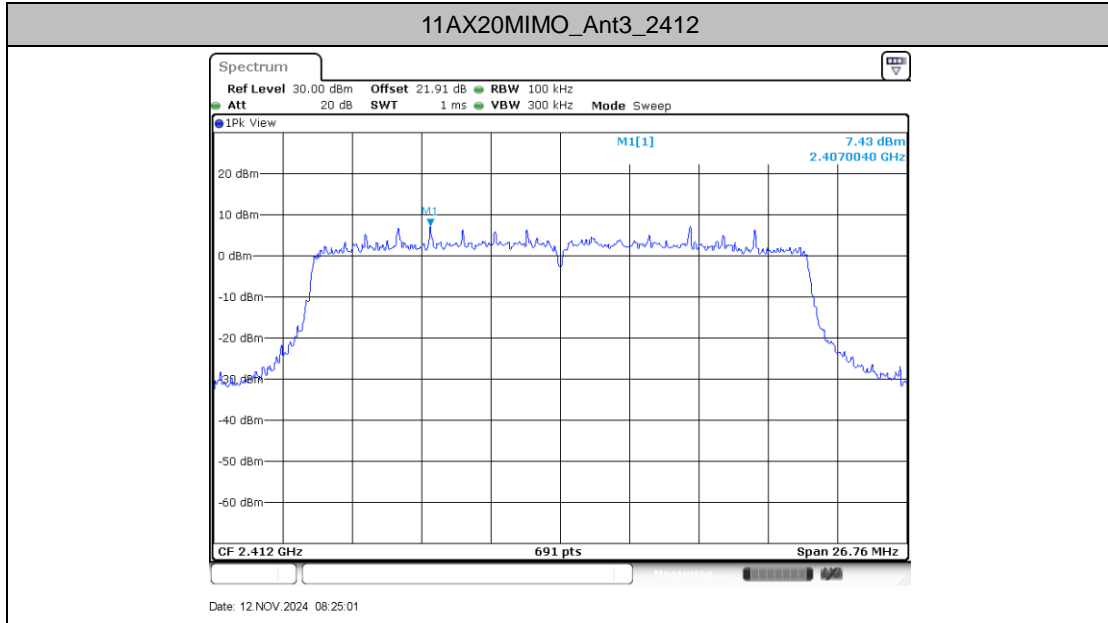


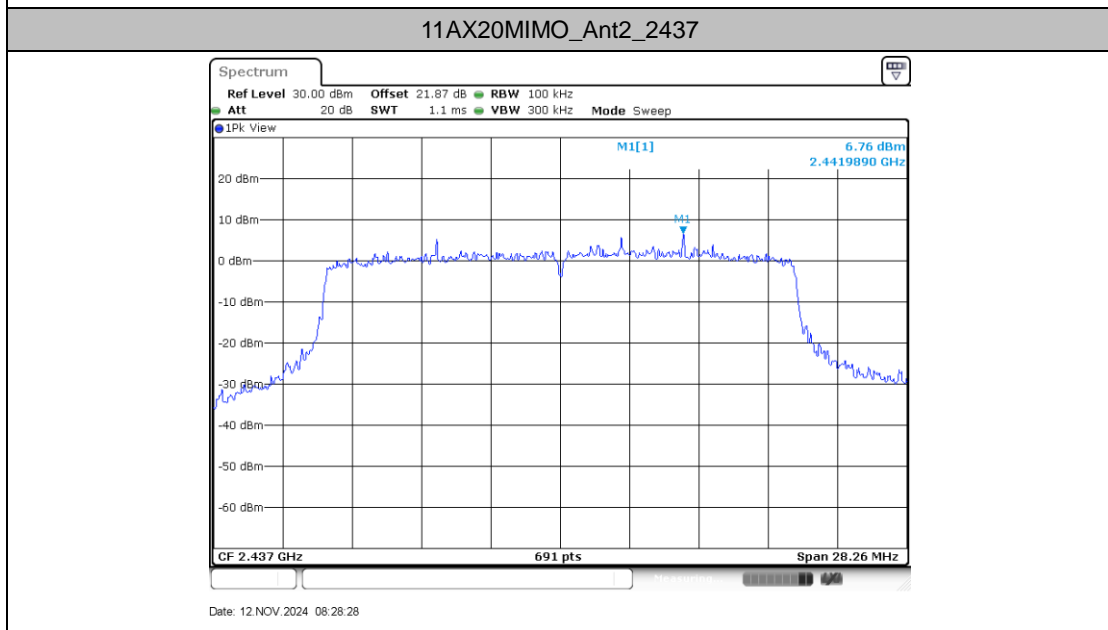
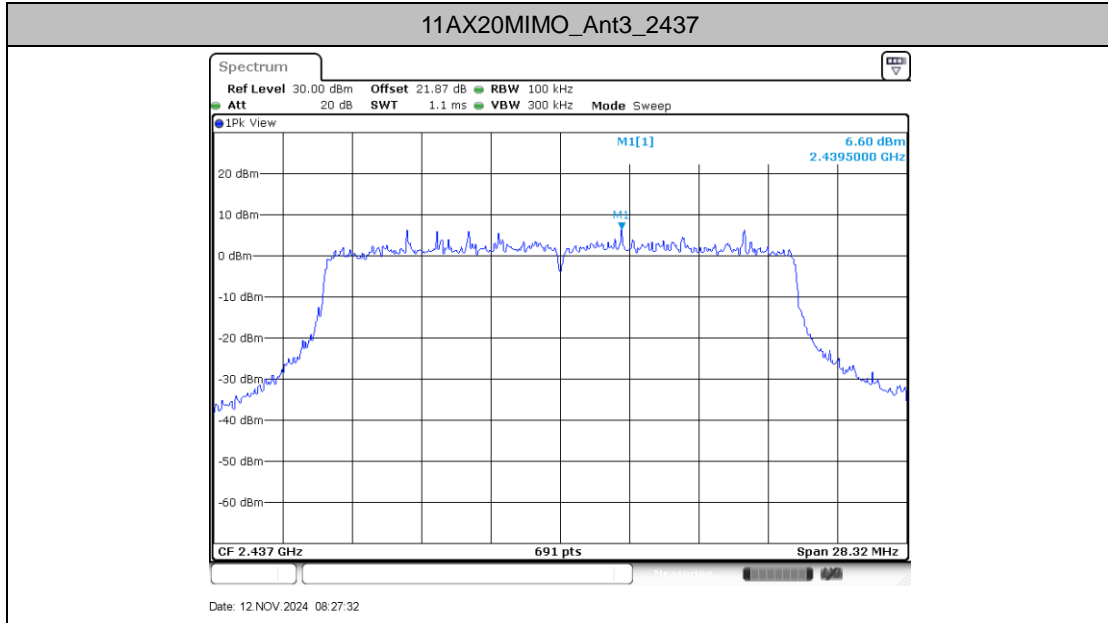


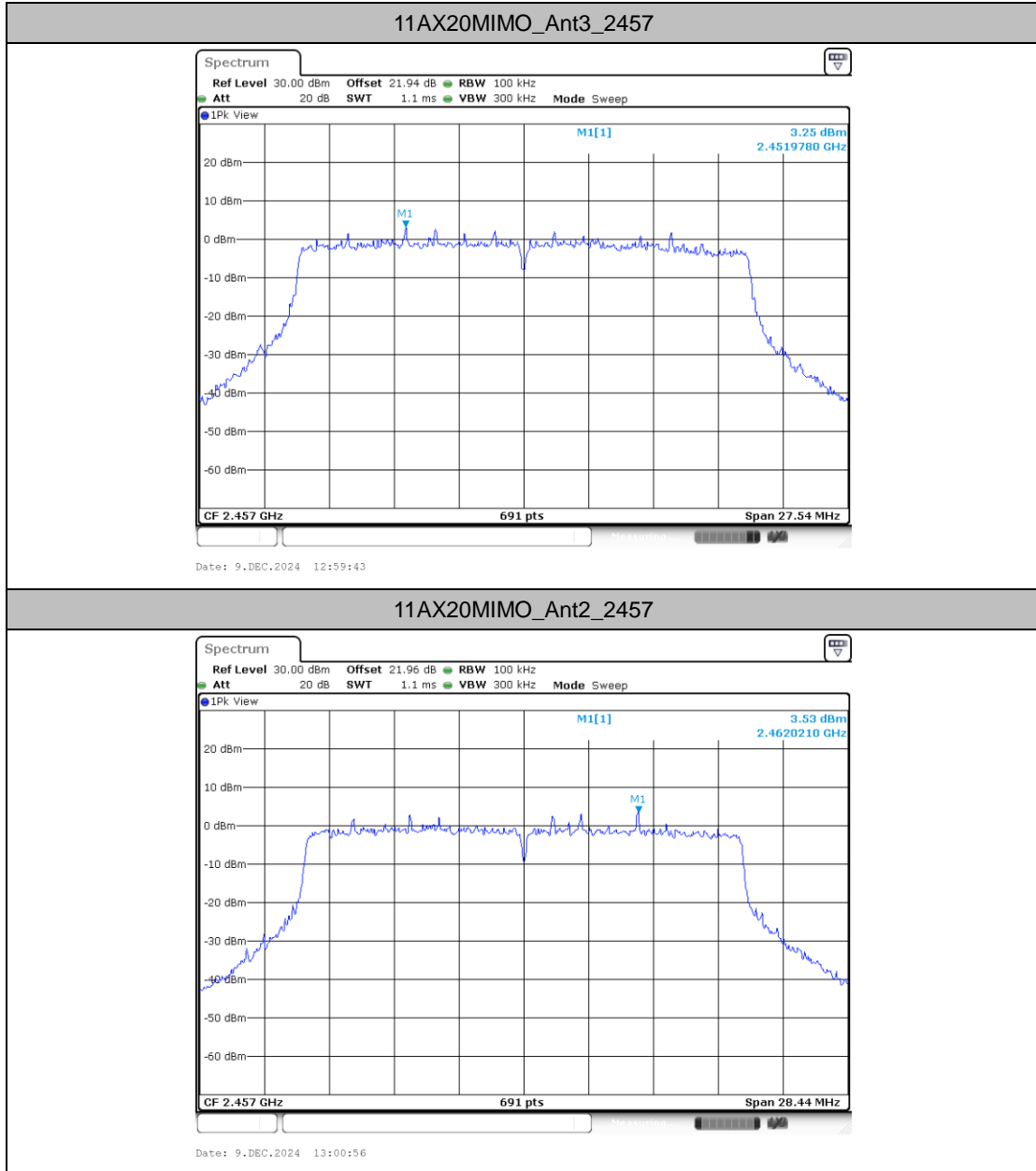


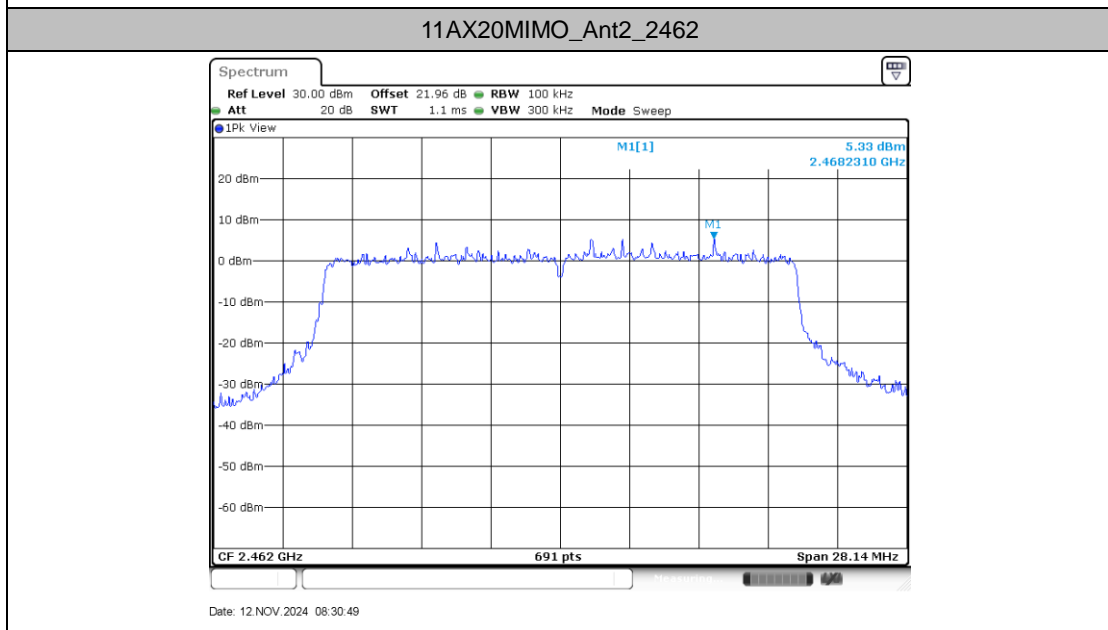
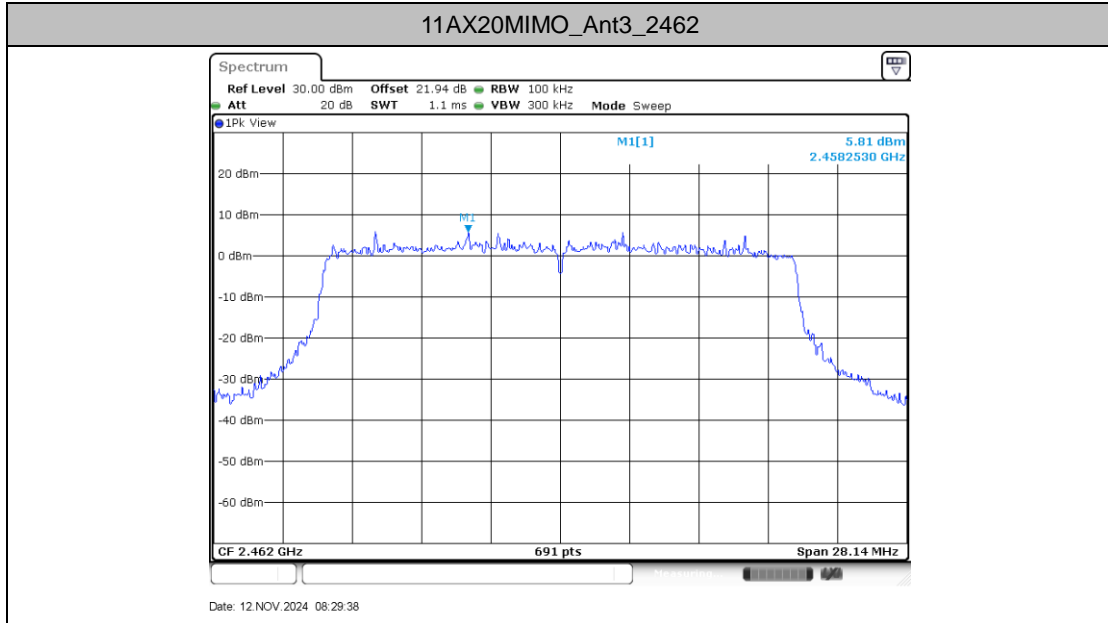


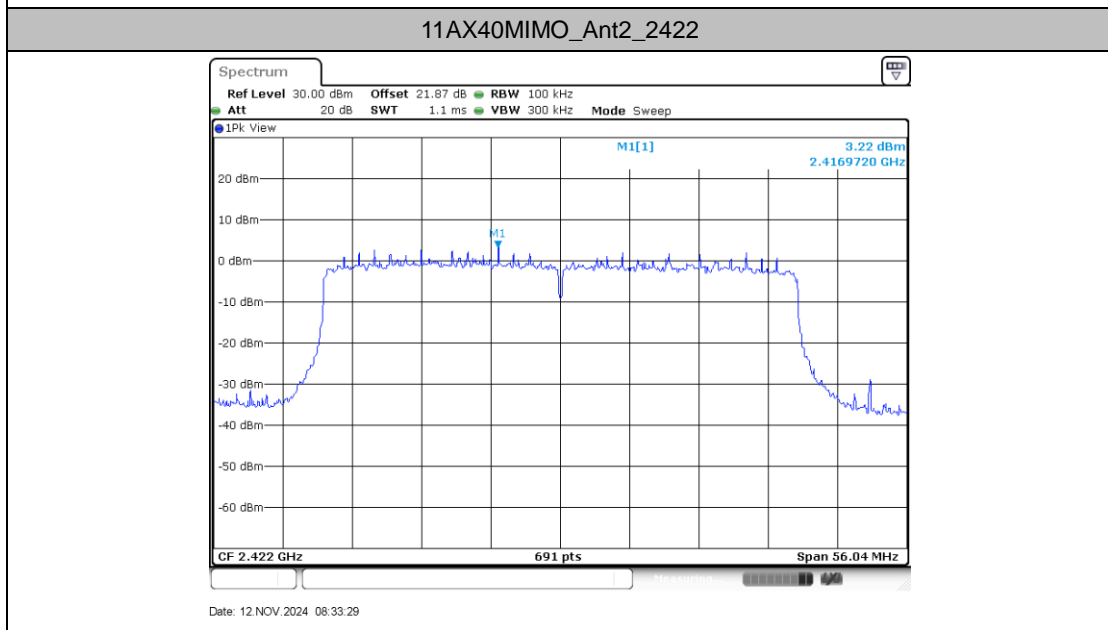
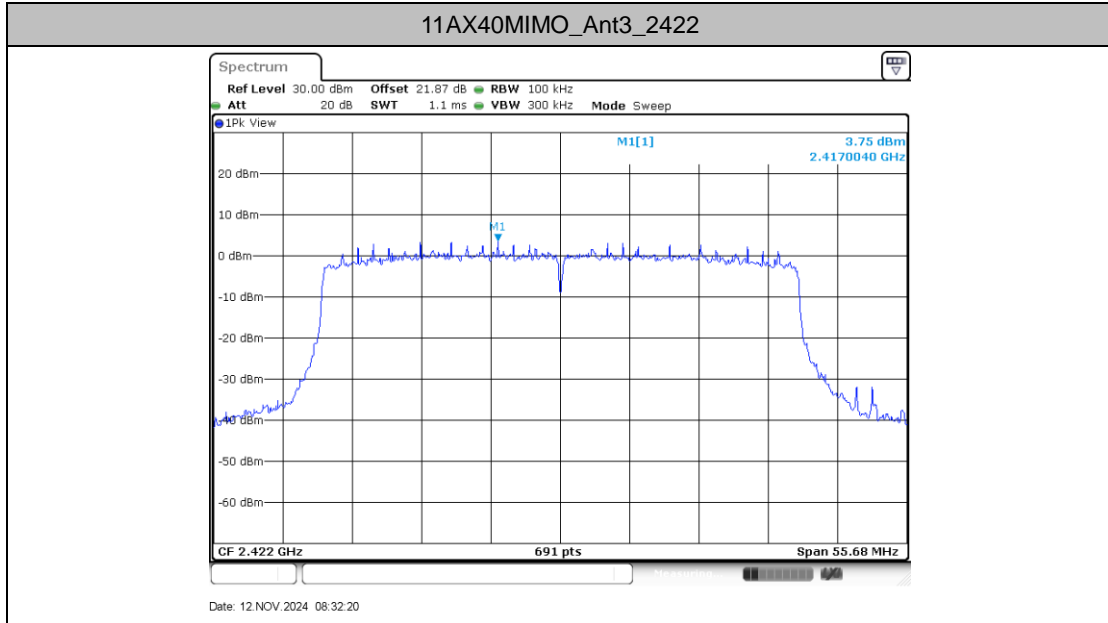


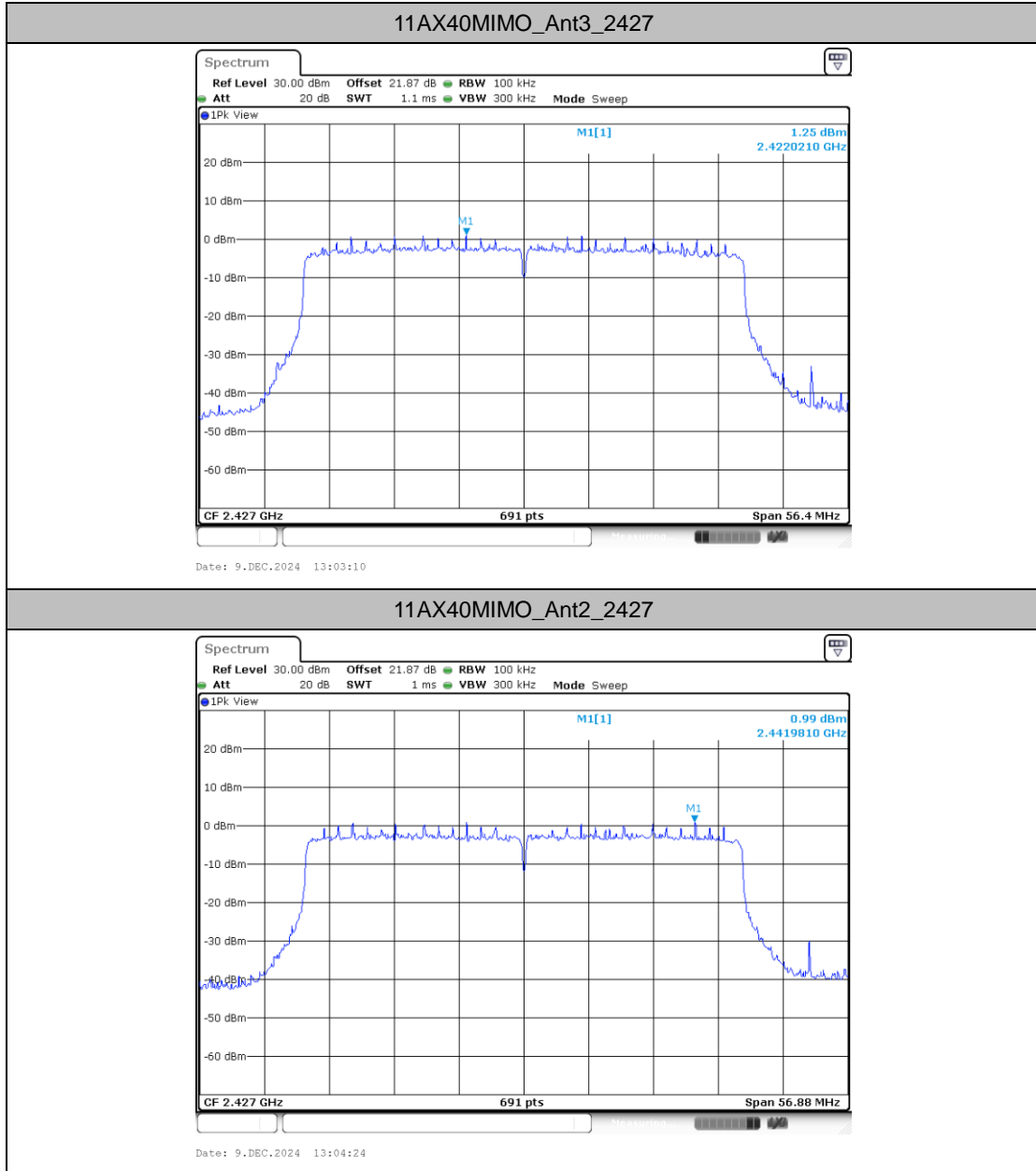


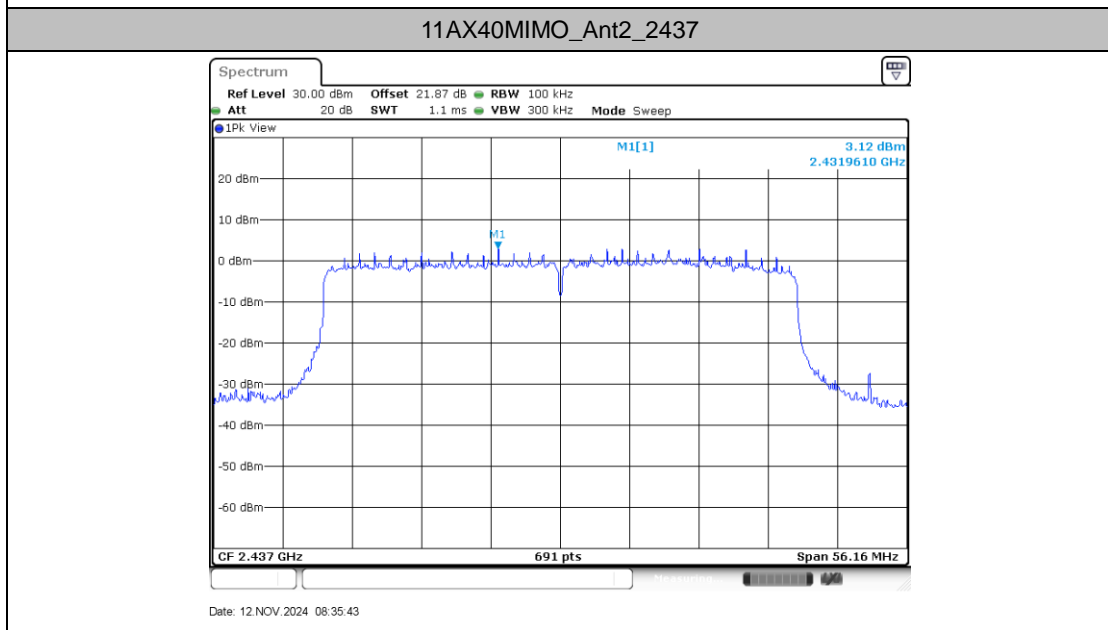
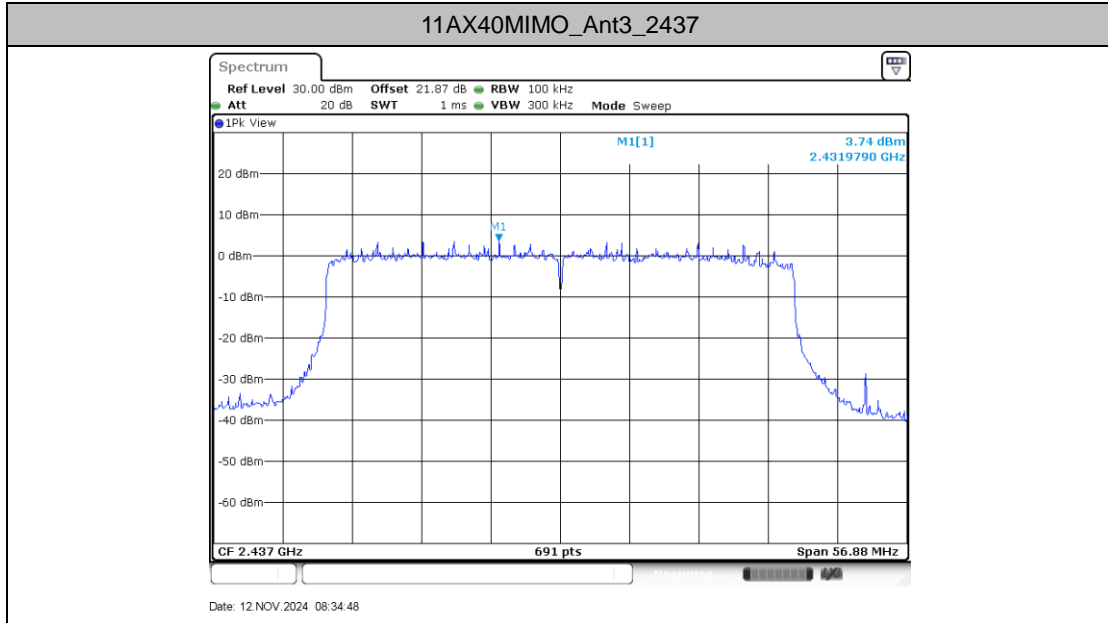


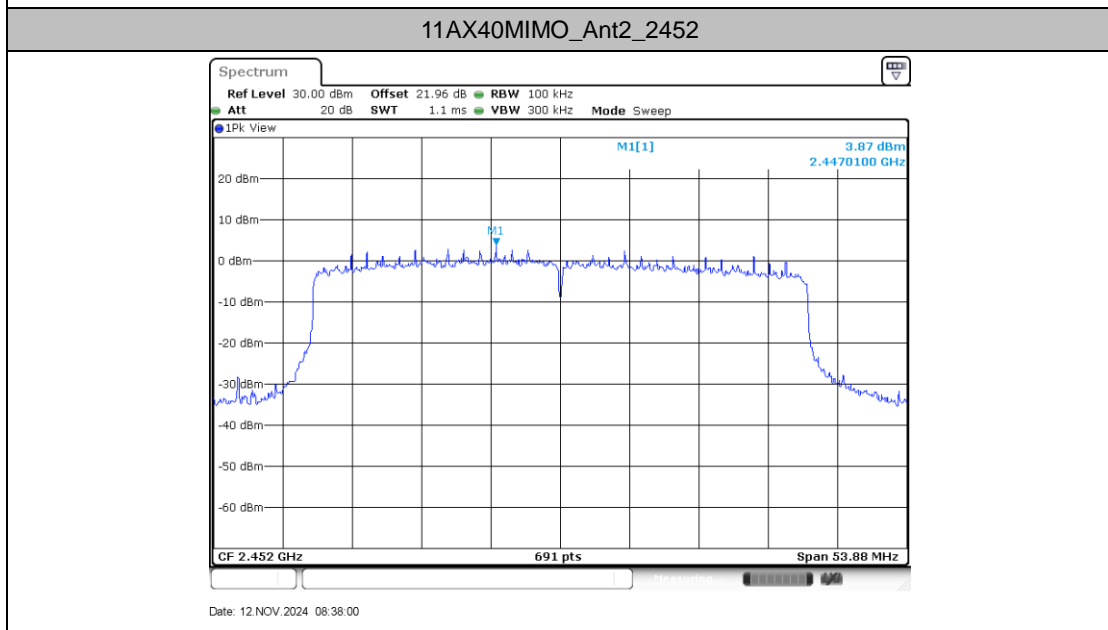
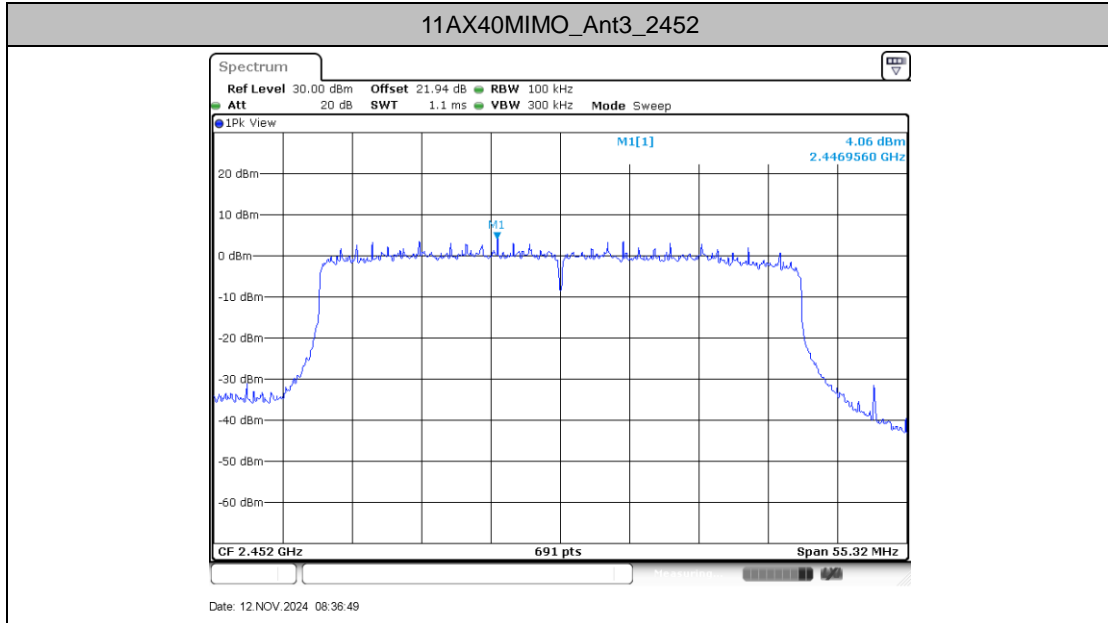














Band edge measurements

Test Result

TestMode	Antenna	Channel Name	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B-CDD	Ant3	Low	2412	12.02	-34.34	≤-7.98	PASS
	Ant2	Low	2412	10.47	-36.49	≤-9.53	PASS
	Ant3	High	2462	11.93	-46.59	≤-8.07	PASS
	Ant2	High	2462	10.52	-46.43	≤-9.48	PASS
11G-CDD	Ant3	Low	2412	8.26	-26.43	≤-11.74	PASS
	Ant2	Low	2412	7.14	-27.54	≤-12.86	PASS
	Ant3	High	2457	5.54	-46.82	≤-14.46	PASS
	Ant2	High	2457	5.44	-45.95	≤-14.56	PASS
	Ant3	High	2462	8.08	-43.98	≤-11.92	PASS
	Ant2	High	2462	7.39	-39.36	≤-12.61	PASS
11N20MI MO	Ant3	Low	2412	7.43	-29.69	≤-12.57	PASS
	Ant2	Low	2412	6.12	-30.1	≤-13.88	PASS
	Ant3	High	2457	4.86	-47.04	≤-15.14	PASS
	Ant2	High	2457	5.49	-46.96	≤-14.51	PASS
	Ant3	High	2462	7.01	-45.43	≤-12.99	PASS
	Ant2	High	2462	5.54	-40.37	≤-14.46	PASS
11N40MI MO	Ant3	Low	2422	3.94	-35.77	≤-16.06	PASS
	Ant2	Low	2422	3.29	-31.38	≤-16.71	PASS
	Ant3	Low	2427	1.53	-43.55	≤-18.47	PASS
	Ant2	Low	2427	1.08	-40.55	≤-18.92	PASS
	Ant3	High	2452	4.22	-40.29	≤-15.78	PASS
	Ant2	High	2452	4.09	-35.16	≤-15.91	PASS
11AX20M IMO	Ant3	Low	2412	7.43	-27.98	≤-12.57	PASS
	Ant2	Low	2412	6.11	-28.01	≤-13.89	PASS
	Ant3	High	2457	3.25	-47.04	≤-16.75	PASS
	Ant2	High	2457	3.53	-47.35	≤-16.47	PASS
	Ant3	High	2462	5.81	-43.68	≤-14.19	PASS
	Ant2	High	2462	5.33	-37.81	≤-14.67	PASS
11AX40M IMO	Ant3	Low	2422	3.75	-36.35	≤-16.25	PASS
	Ant2	Low	2422	3.22	-32.7	≤-16.78	PASS
	Ant3	Low	2427	1.25	-44.53	≤-18.75	PASS
	Ant2	Low	2427	0.99	-39.08	≤-19.01	PASS



	Ant3	High	2452	4.06	-41.44	≤-15.94	PASS
	Ant2	High	2452	3.87	-37.67	≤-16.13	PASS



Test Graphs

