



### Reference level measurement

#### Test Result

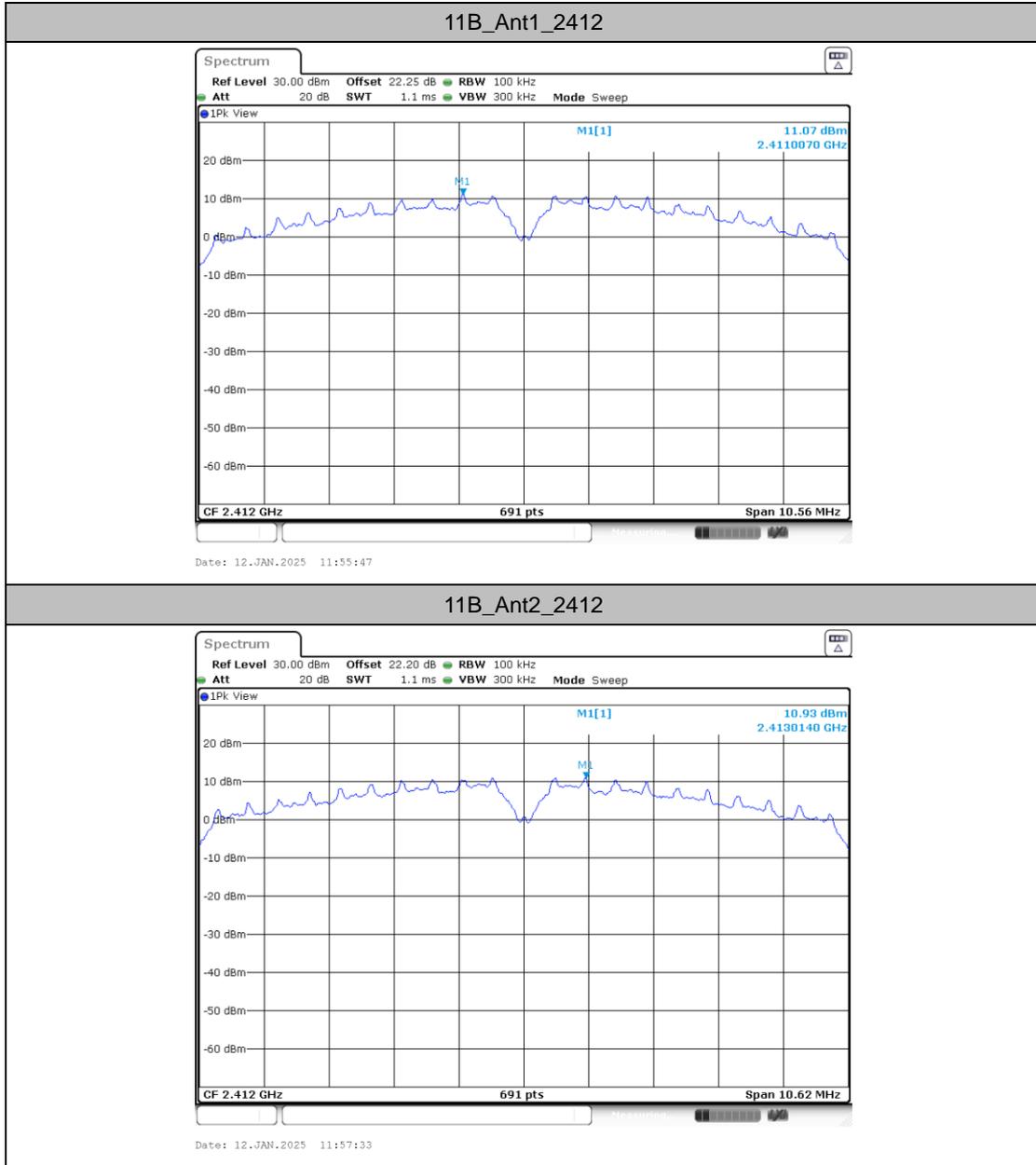
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B	Ant1	2412	2411.01	11.07
	Ant2	2412	2413.01	10.93
	Ant1	2437	2437.51	10.57
	Ant2	2437	2438.01	10.28
	Ant1	2462	2461.49	10.53
	Ant2	2462	2462.50	10.55
11G-CDD	Ant1	2412	2417.01	9.22
	Ant2	2412	2417.02	8.17
	Ant1	2417	2424.49	6.09
	Ant2	2417	2411.98	5.79
	Ant1	2437	2439.52	8.01
	Ant2	2437	2442.02	7.64
	Ant1	2447	2452.00	5.61
	Ant2	2447	2452.03	6.26
	Ant1	2452	2459.51	4.96
	Ant2	2452	2456.97	4.88
	Ant1	2457	2459.50	4.95
	Ant2	2457	2451.98	4.19
	Ant1	2462	2455.75	8.04
	Ant2	2462	2455.75	7.52
11N20MIMO	Ant1	2412	2416.99	8.97
	Ant2	2412	2407.00	8.42
	Ant1	2417	2422.01	5.52
	Ant2	2417	2422.01	4.63
	Ant1	2437	2444.53	7.87
	Ant2	2437	2442.01	7.49
	Ant1	2442	2449.51	7.14
	Ant2	2442	2447.01	7.61
	Ant1	2447	2454.49	3.96
	Ant2	2447	2454.49	3.77
	Ant1	2452	2459.53	3.33
	Ant2	2452	2457.01	3.79
	Ant1	2457	2462.01	2.38
	Ant2	2457	2453.29	1.77

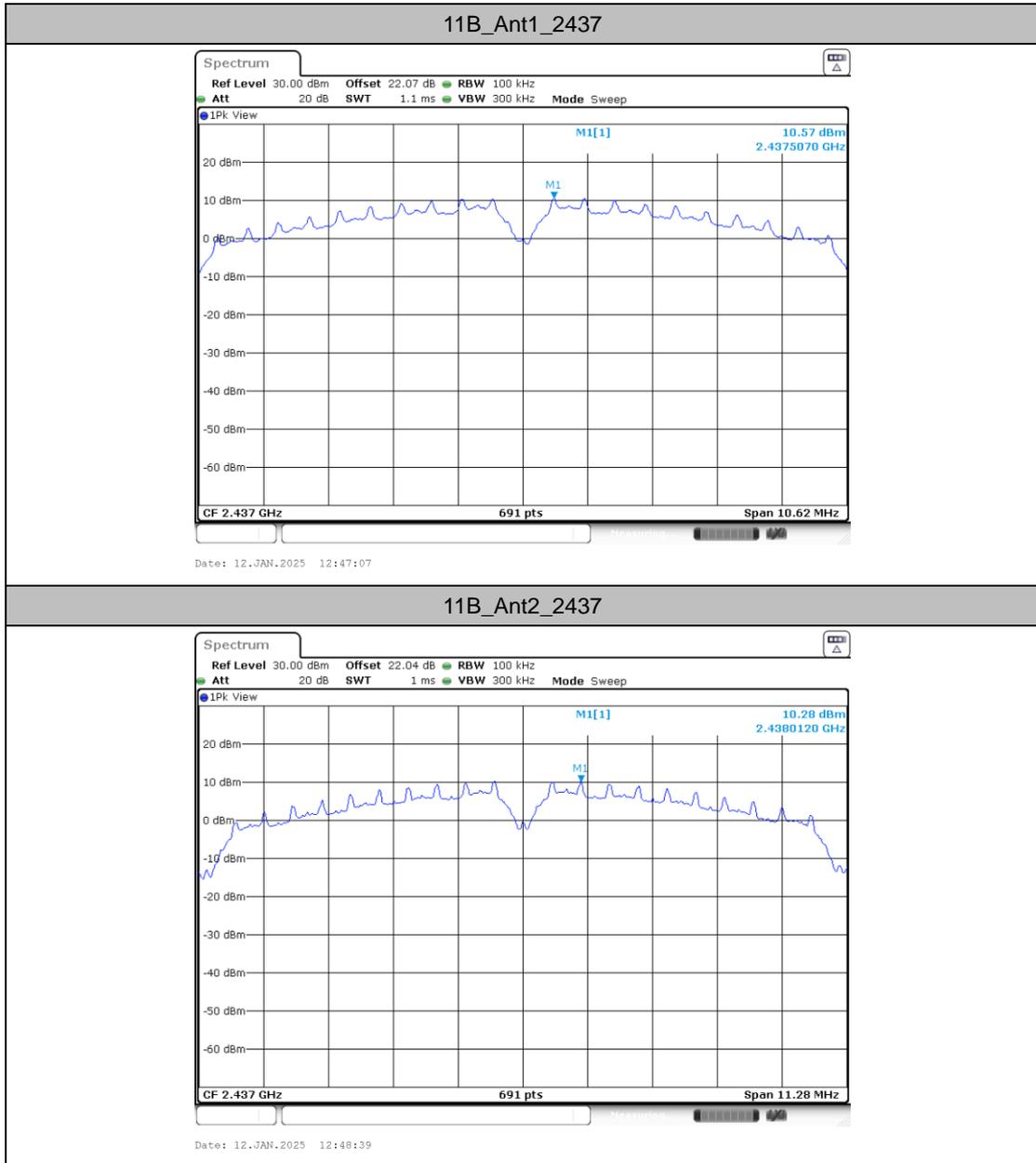


	Ant1	2462	2464.52	8.25
	Ant2	2462	2457.00	7.47
11N40MIMO	Ant1	2422	2437.01	7.20
	Ant2	2422	2437.01	6.63
	Ant1	2437	2452.00	7.75
	Ant2	2437	2452.01	7.44
	Ant1	2452	2456.99	8.24
	Ant2	2452	2447.03	6.90
11AX20MIMO	Ant1	2412	2417.00	9.05
	Ant2	2412	2407.00	8.76
	Ant1	2417	2419.51	5.56
	Ant2	2417	2410.77	4.71
	Ant1	2437	2441.99	7.92
	Ant2	2437	2444.48	7.95
	Ant1	2442	2449.53	7.11
	Ant2	2442	2446.99	7.27
	Ant1	2447	2454.48	3.77
	Ant2	2447	2452.00	4.25
	Ant1	2452	2459.49	3.82
	Ant2	2452	2454.52	2.90
	Ant1	2457	2464.51	2.50
	Ant2	2457	2451.98	2.21
	Ant1	2462	2466.98	8.16
	Ant2	2462	2457.01	7.80
11AX40MIMO	Ant1	2422	2437.00	7.40
	Ant2	2422	2436.99	7.18
	Ant1	2437	2452.00	7.81
	Ant2	2437	2452.02	7.34
	Ant1	2452	2457.03	8.13
	Ant2	2452	2447.02	7.04

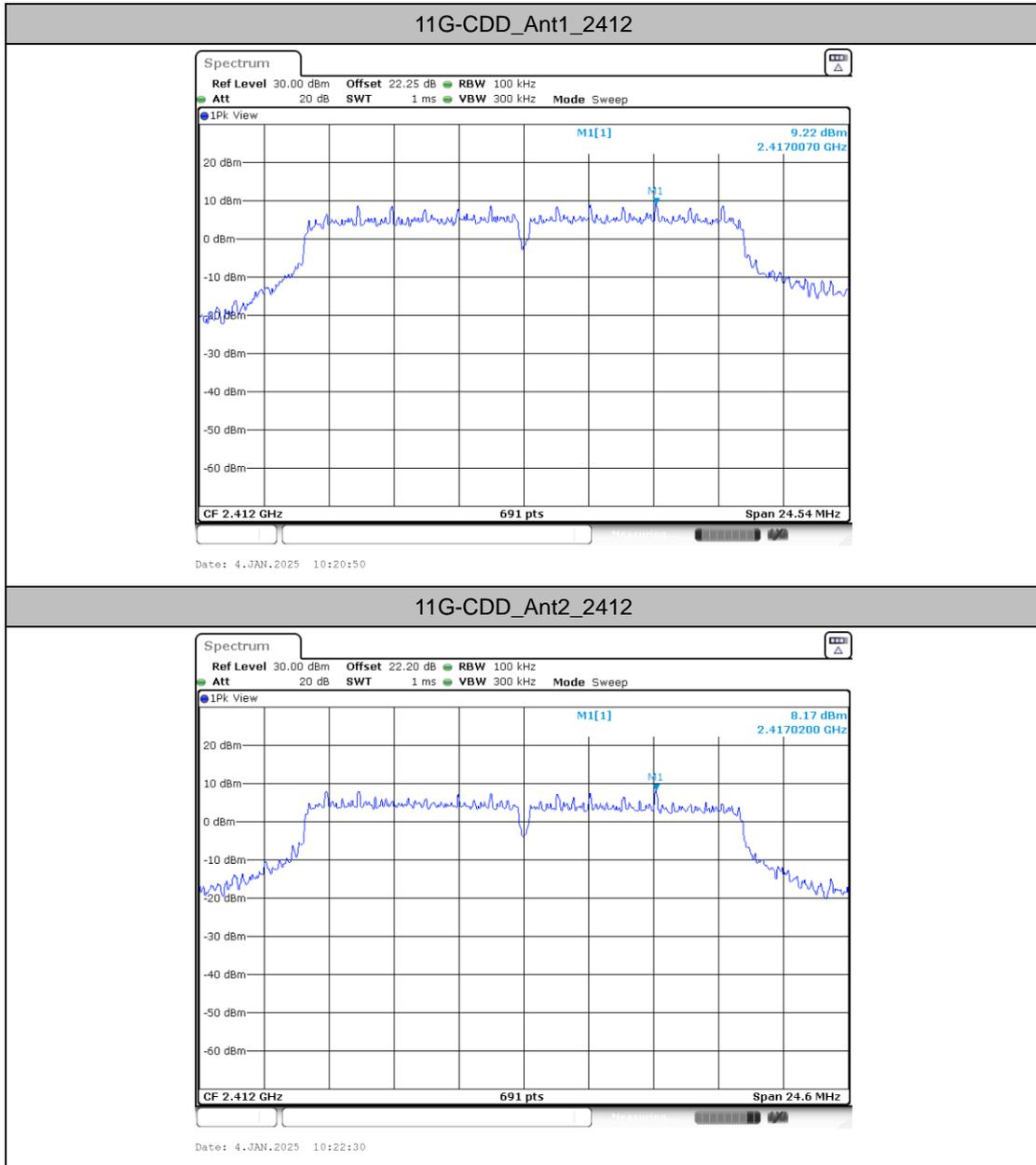


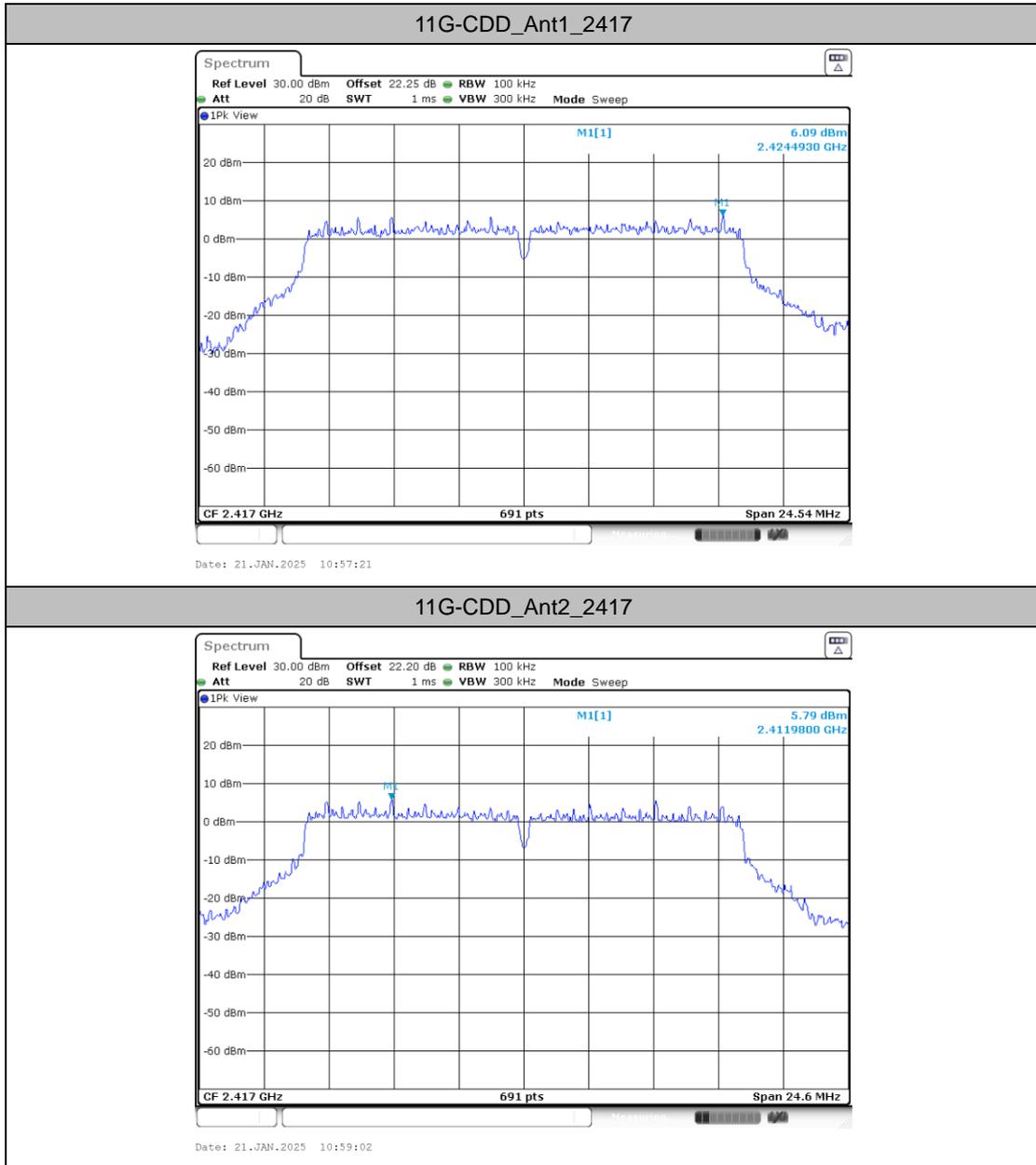
### Test Graphs

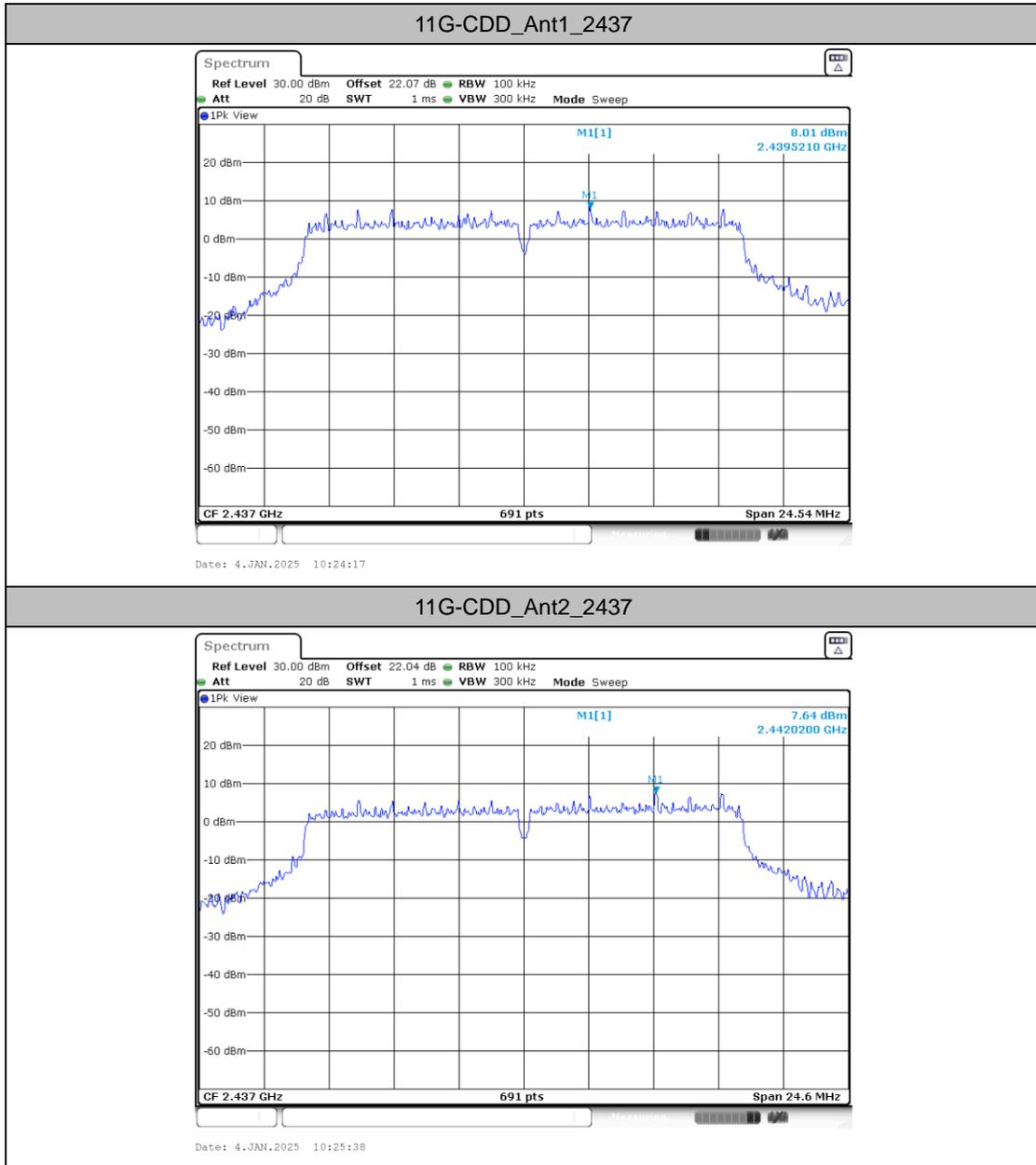


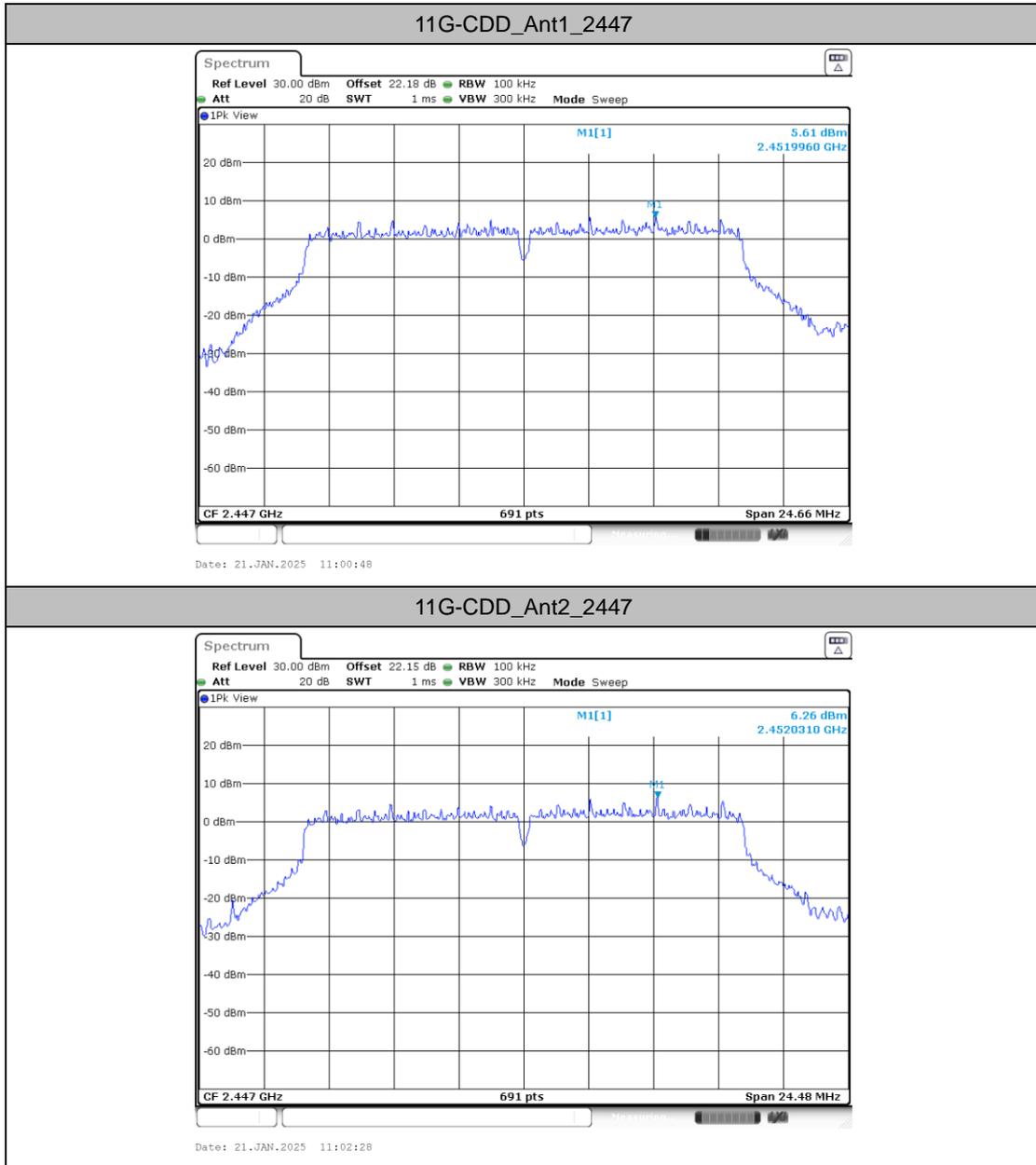




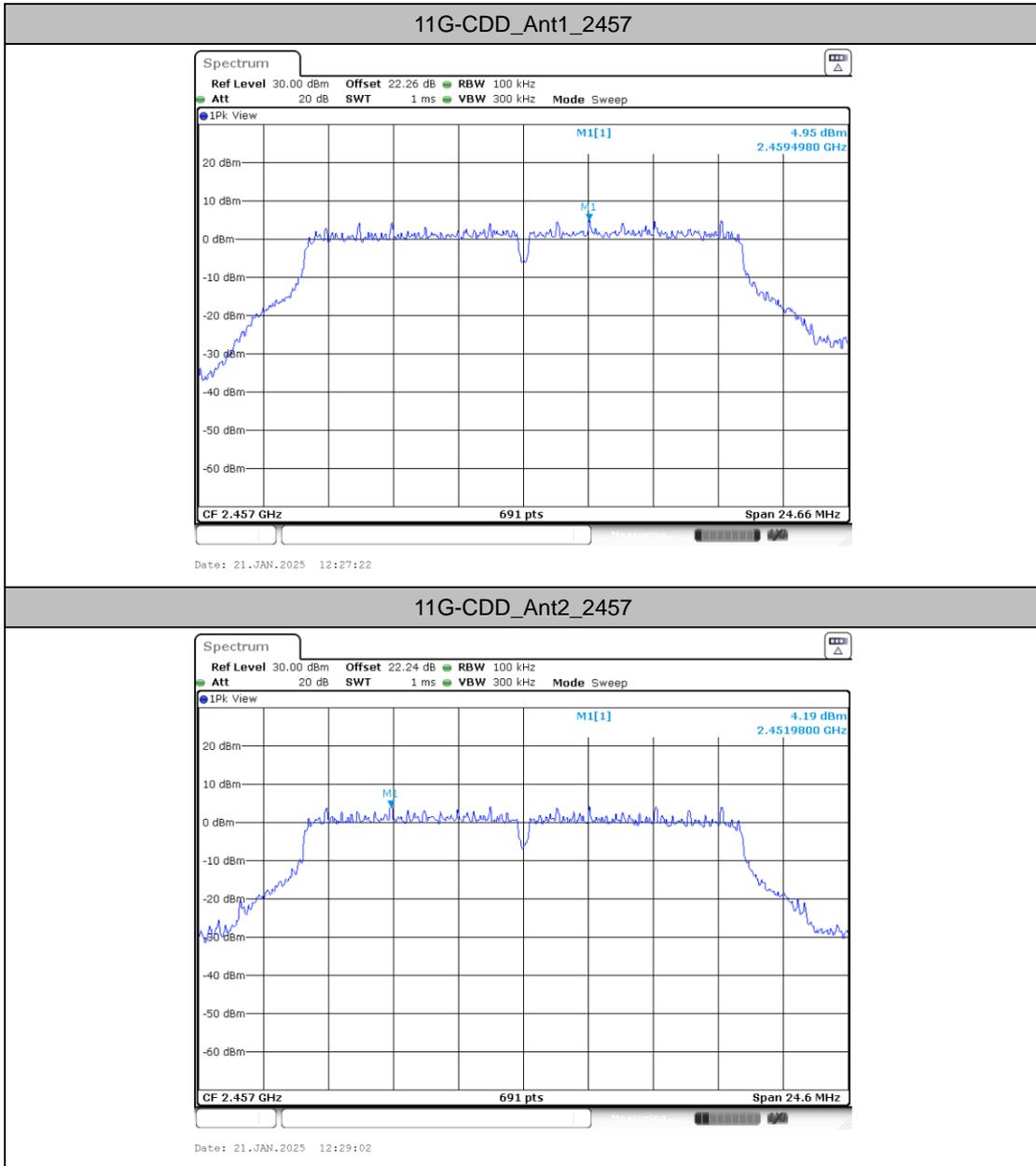


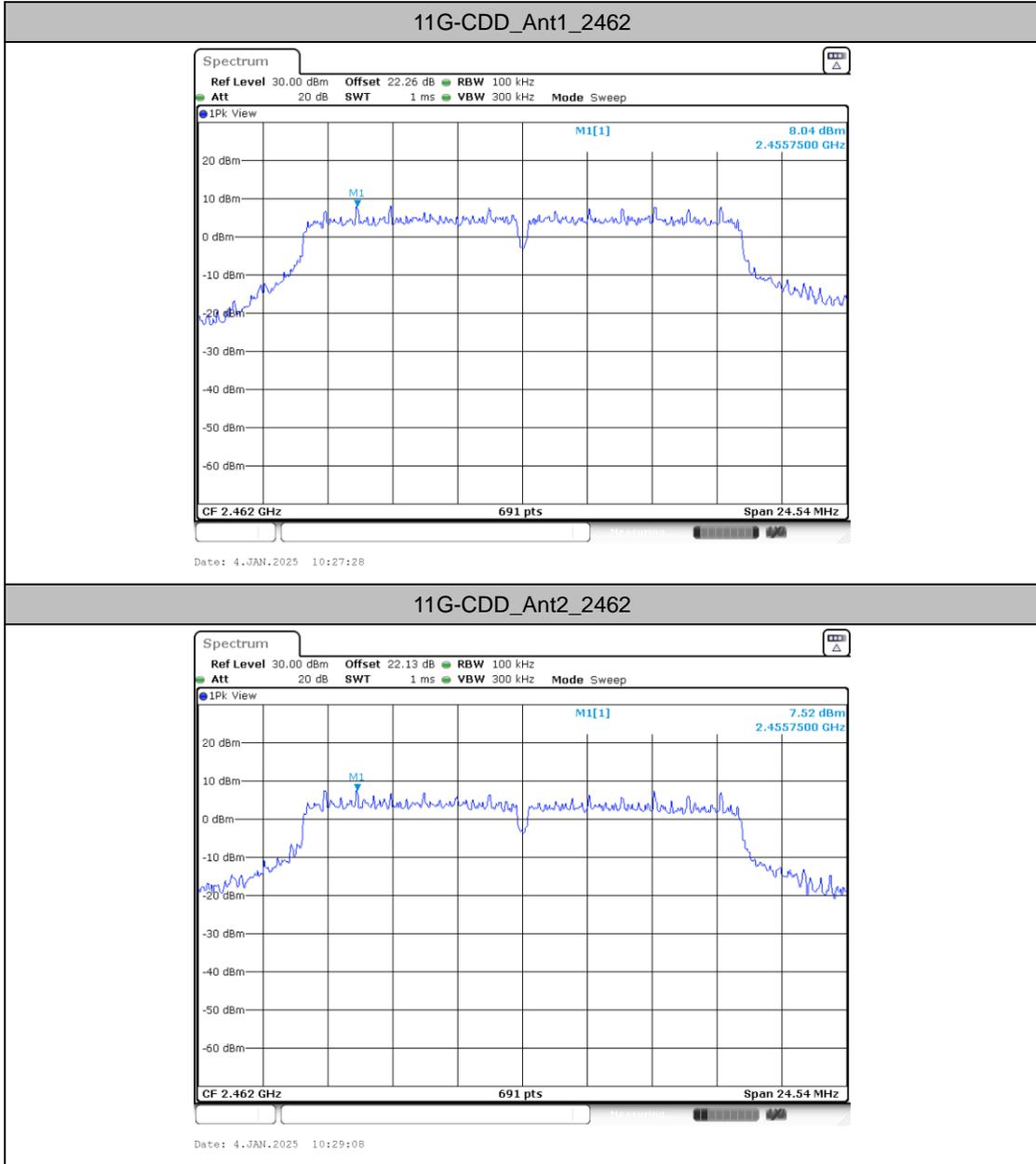


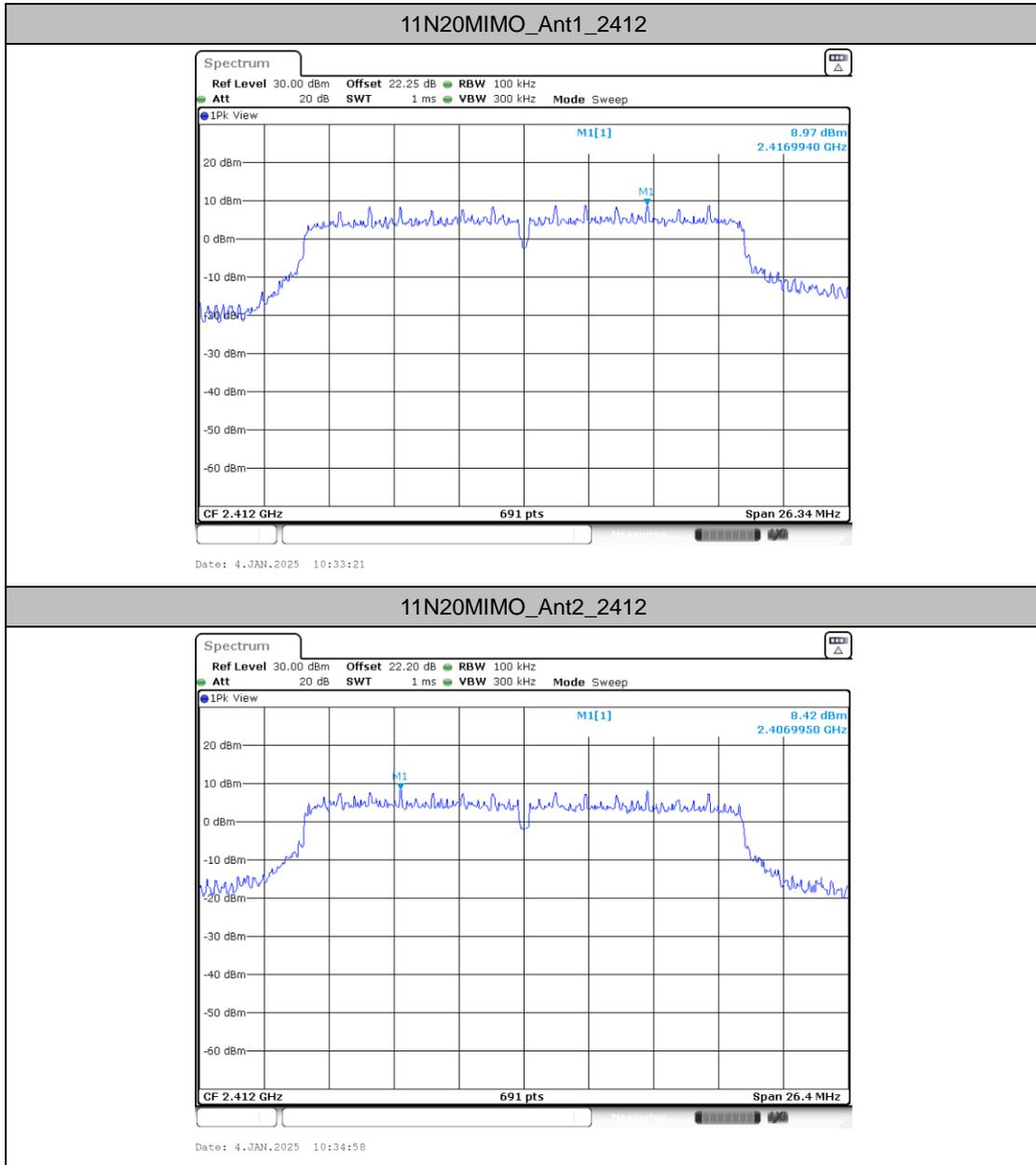


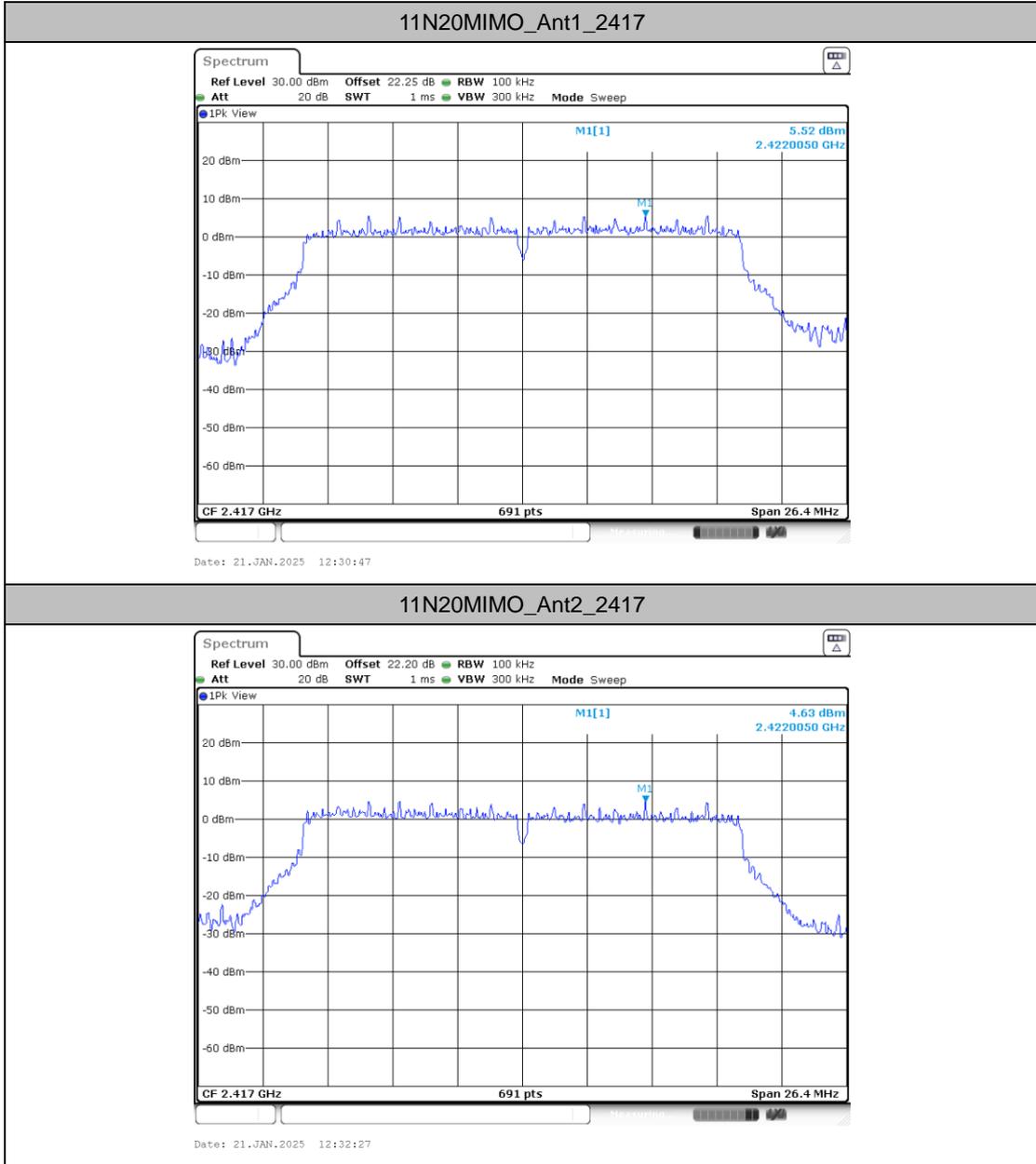


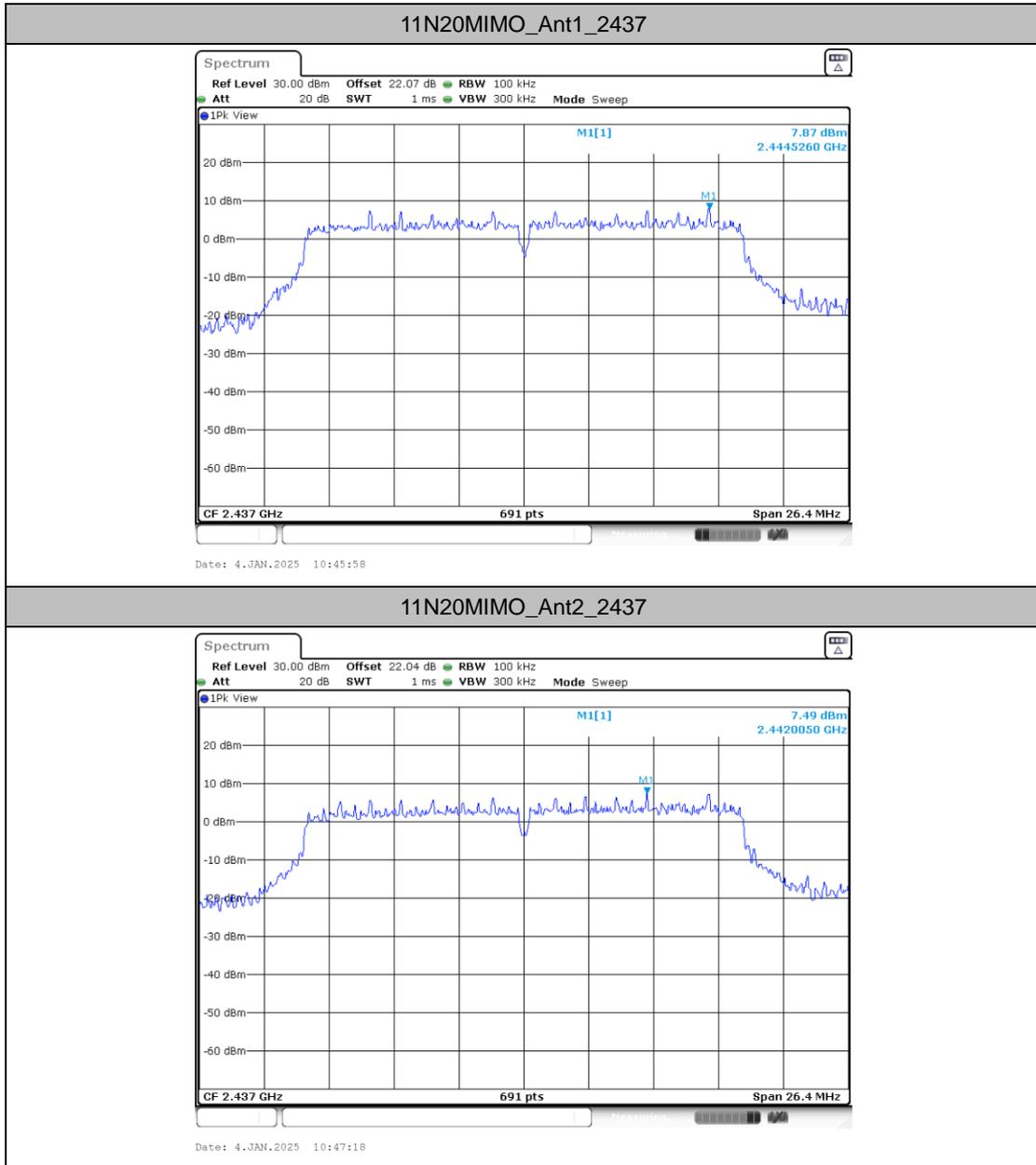


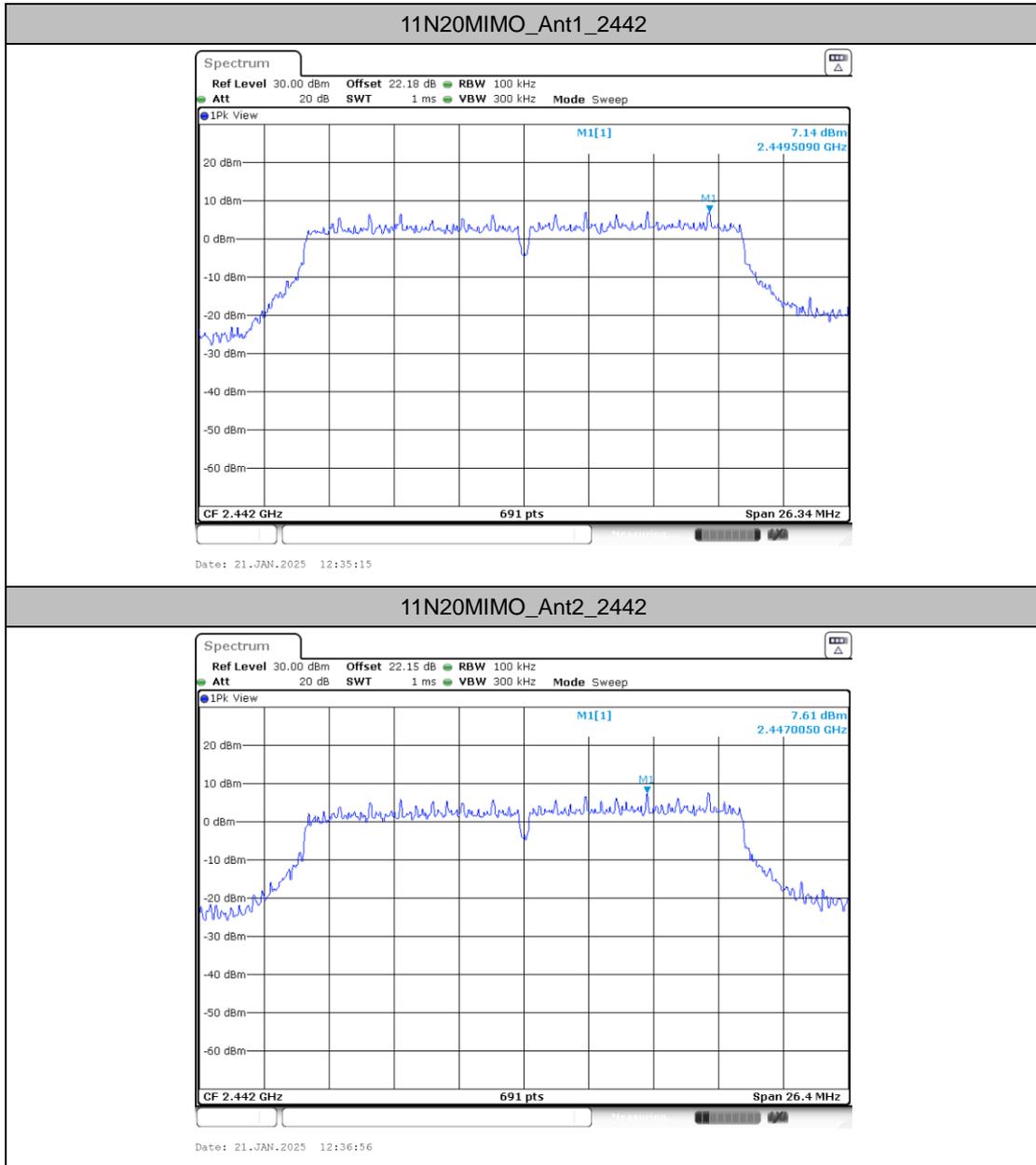


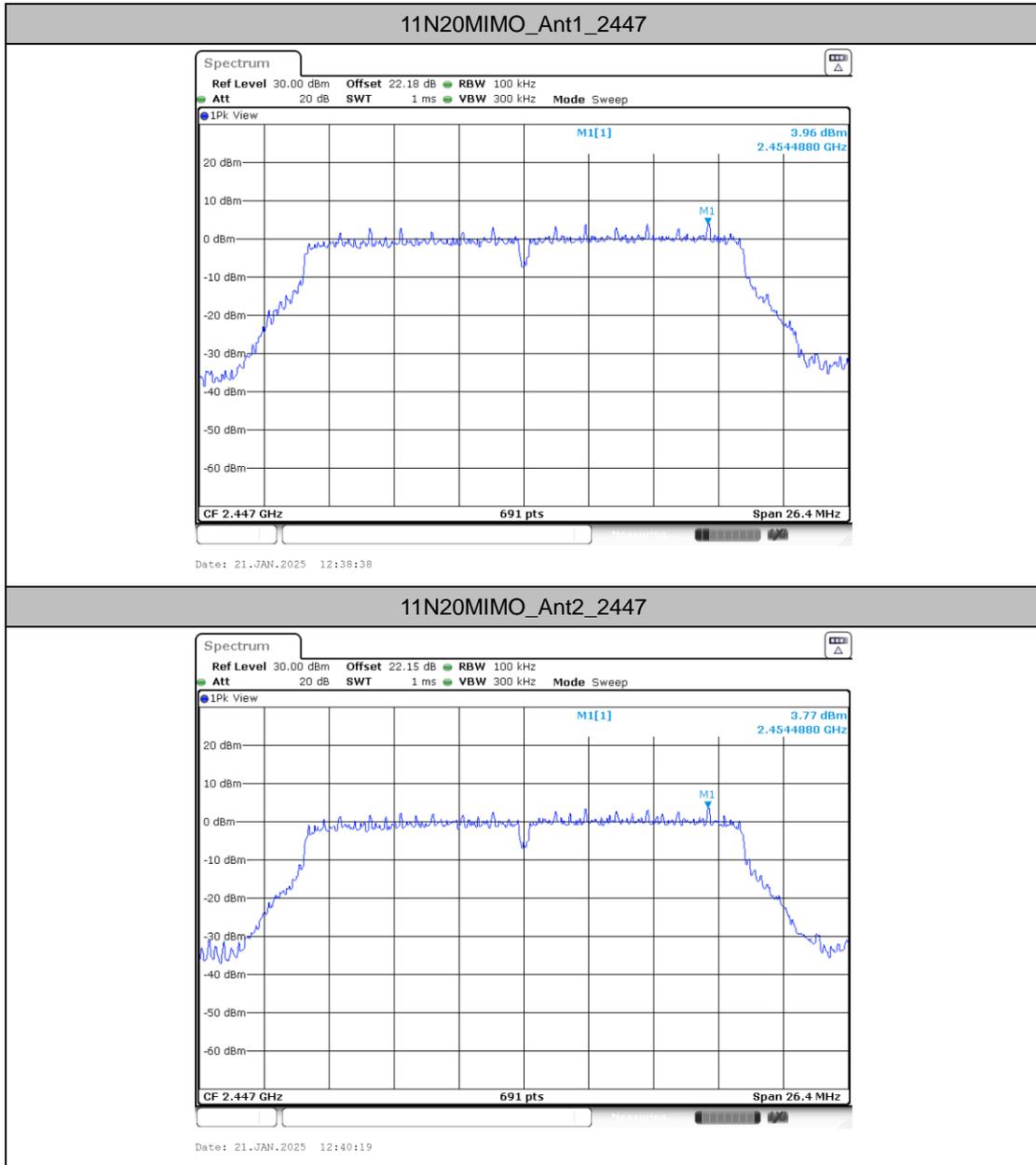


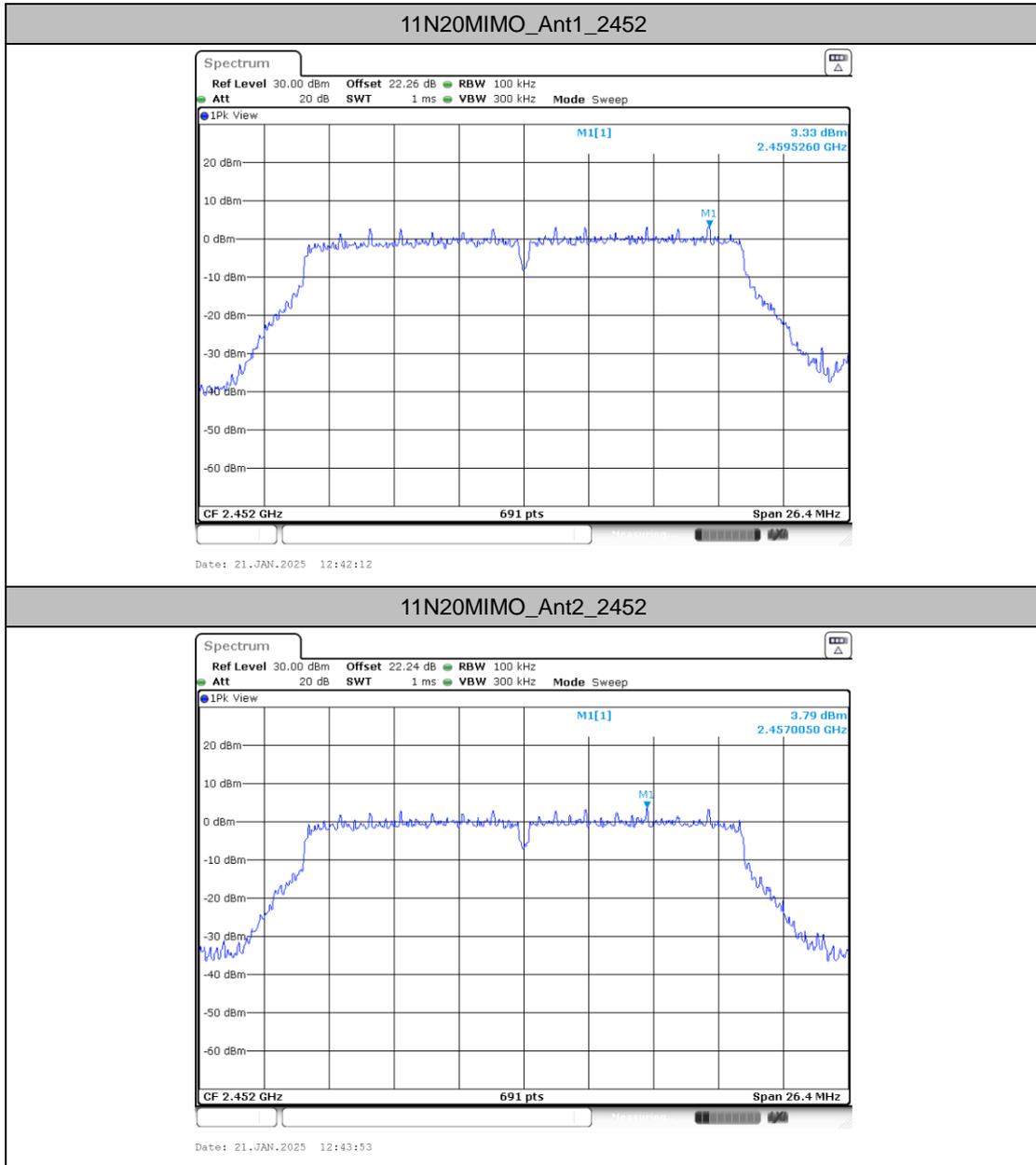


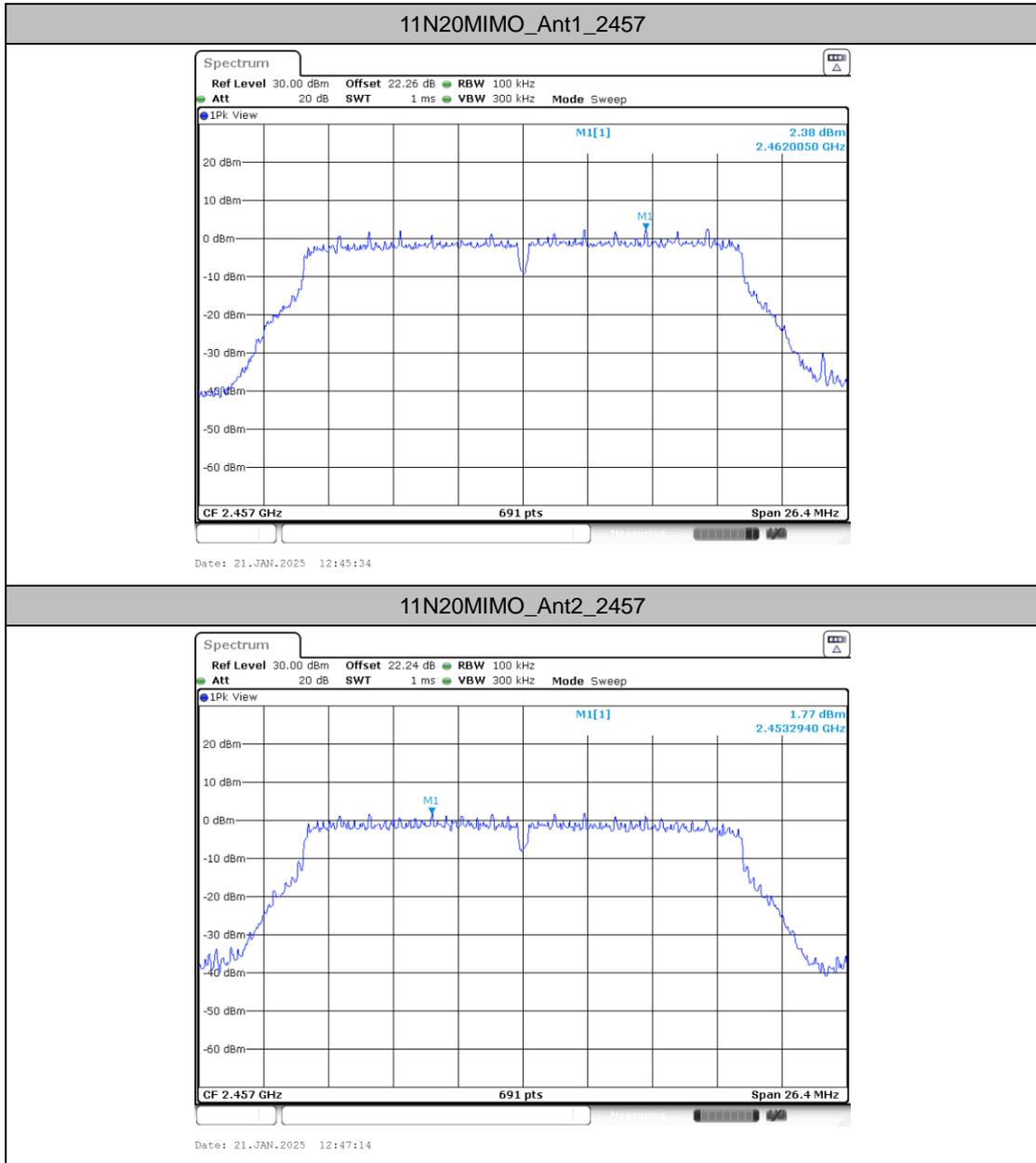


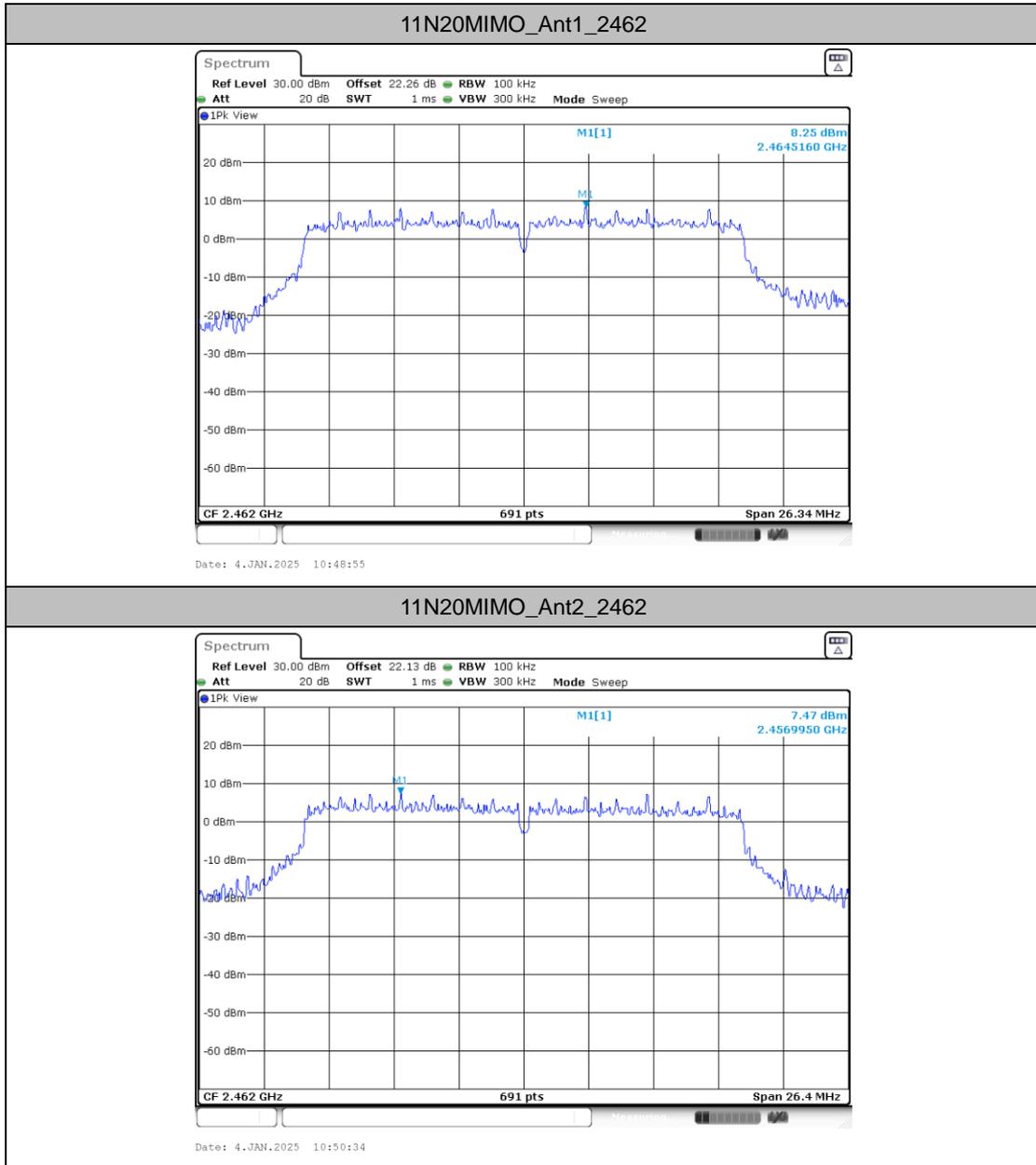


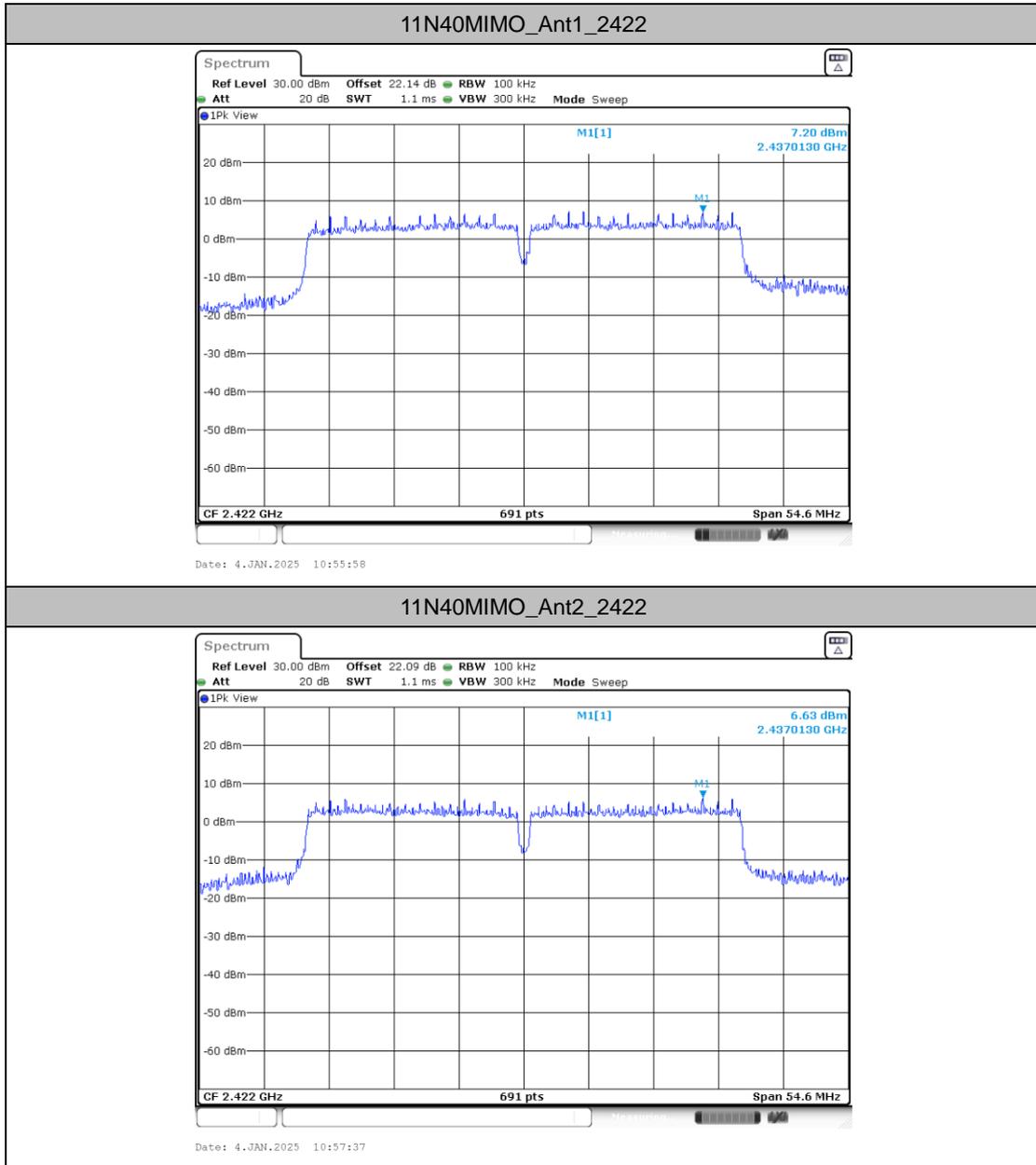


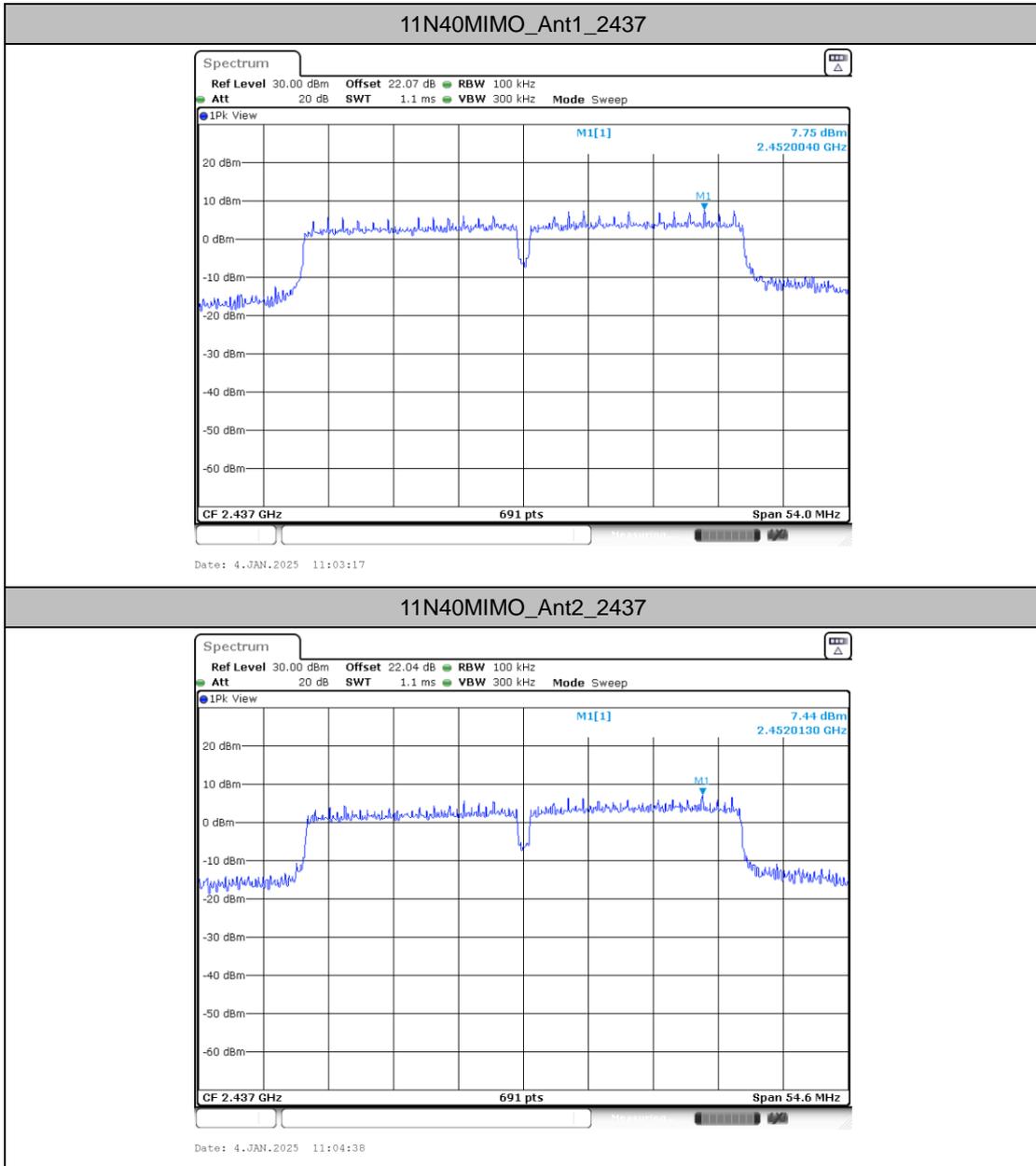


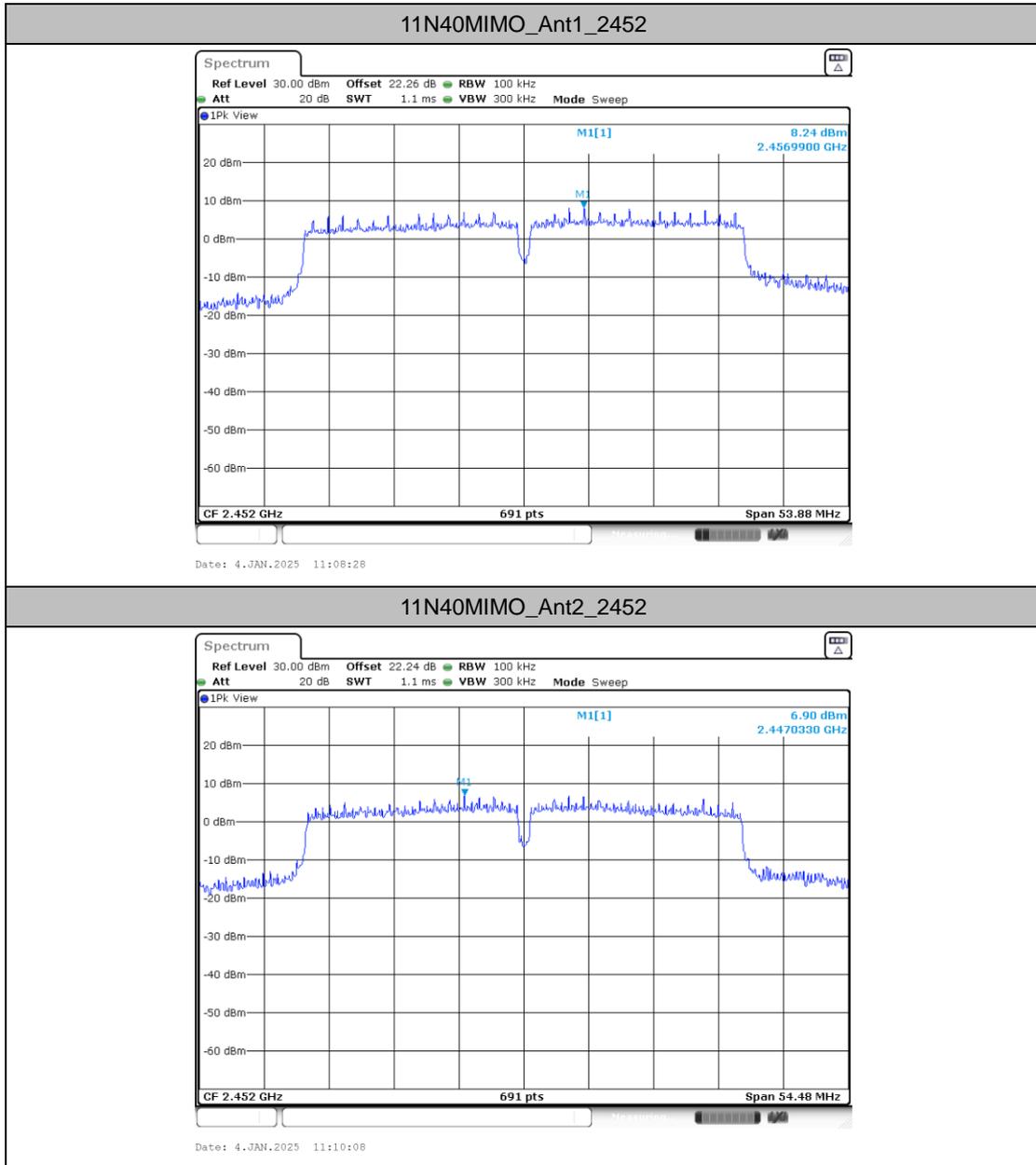


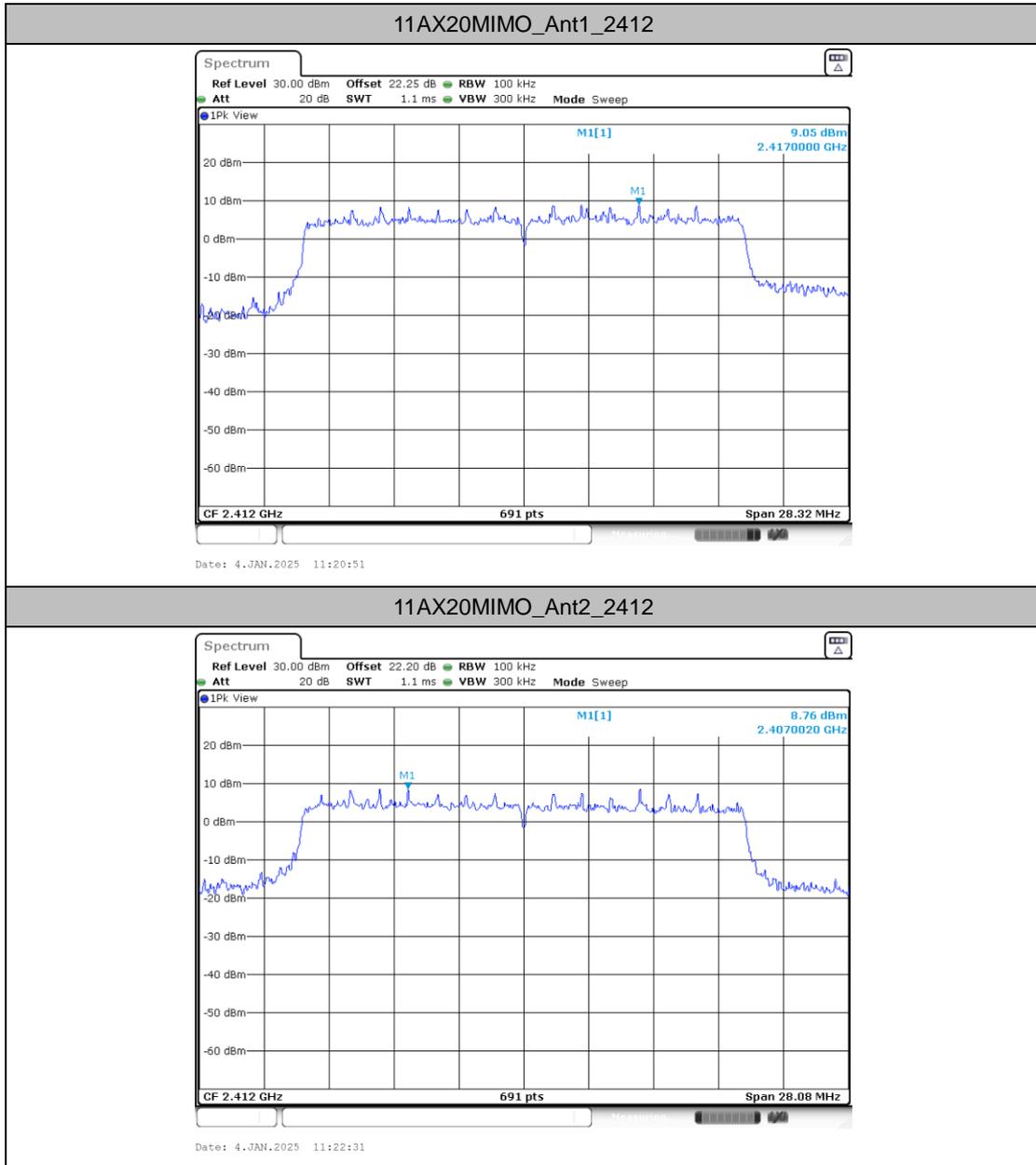


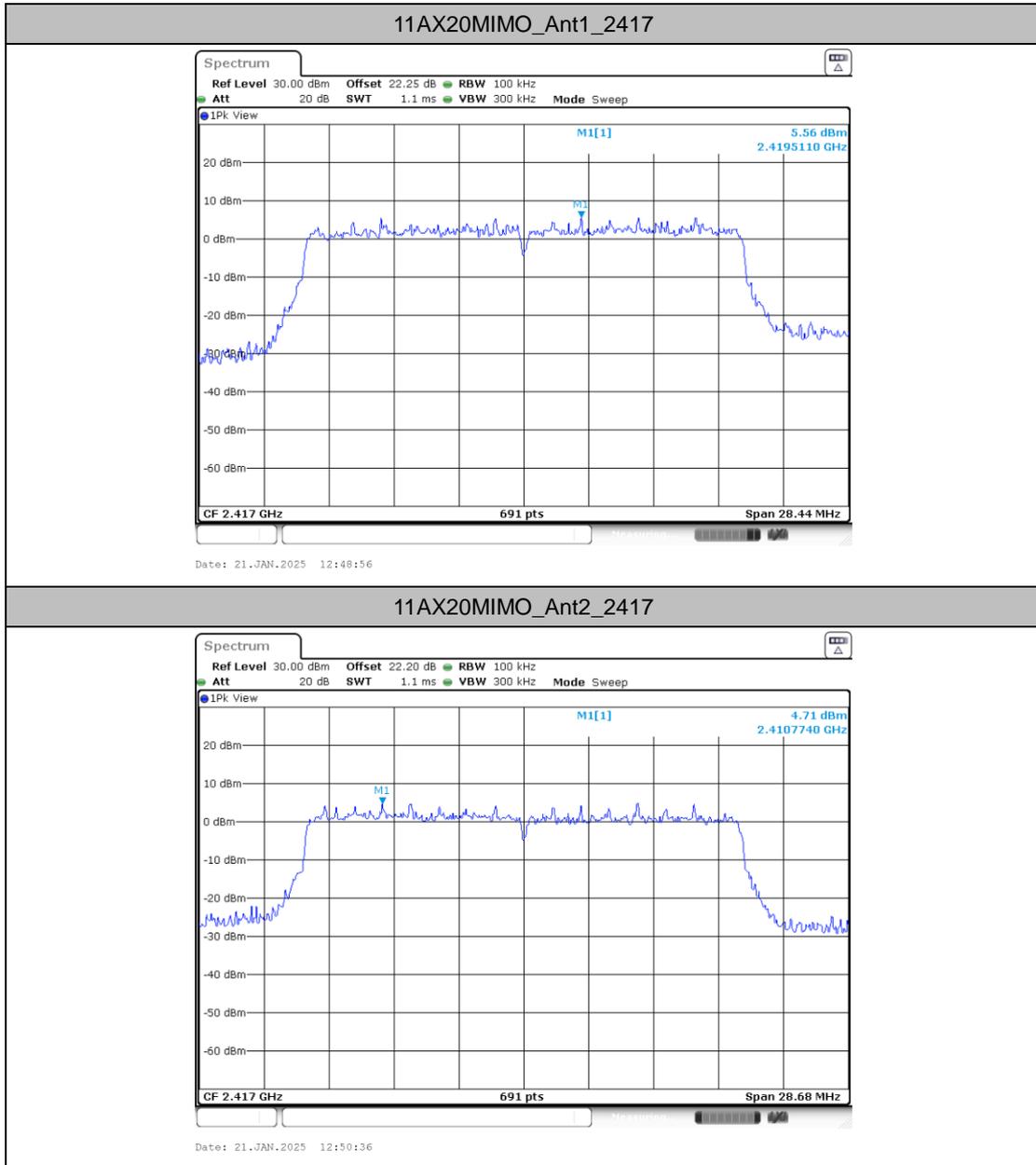


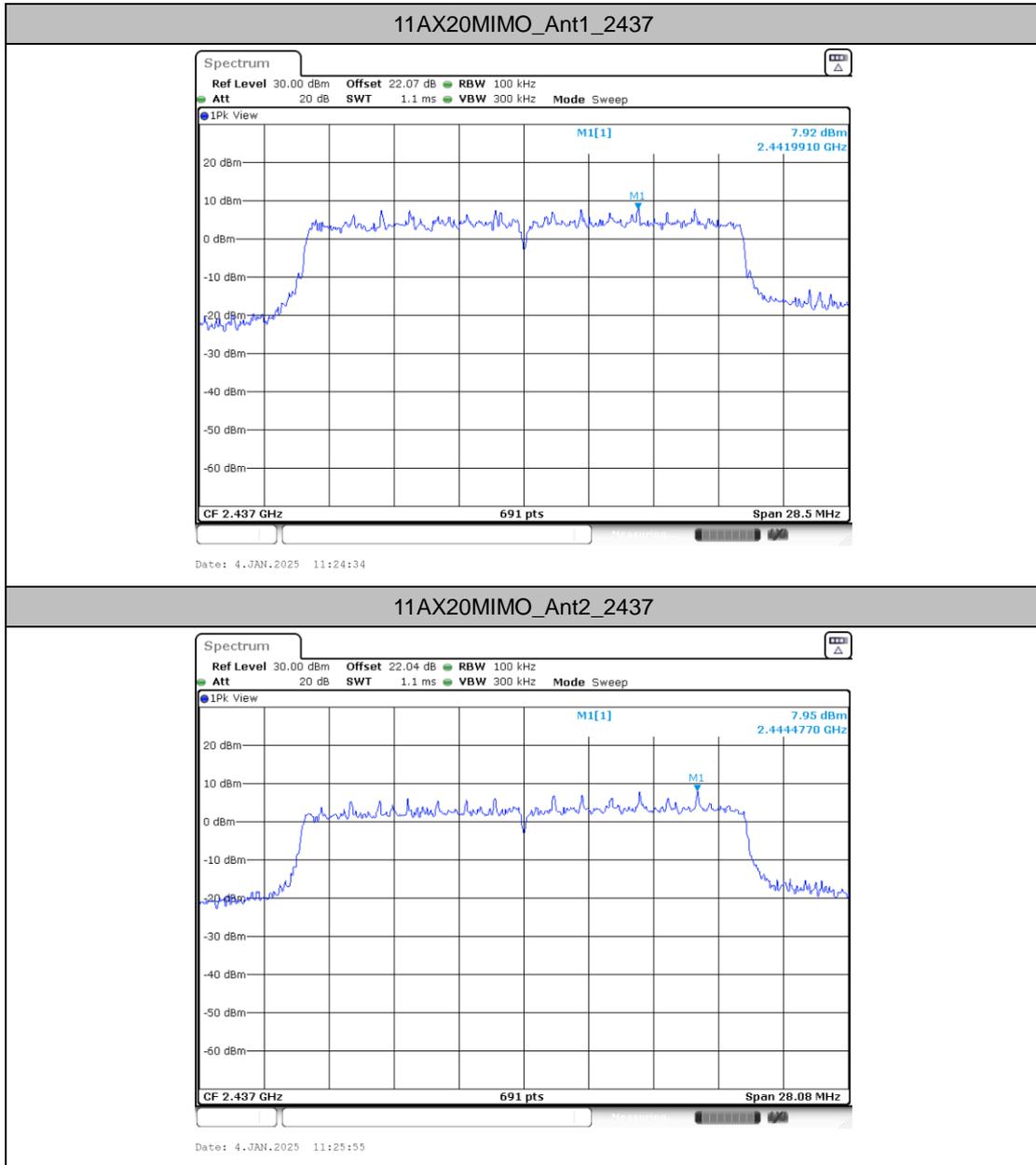


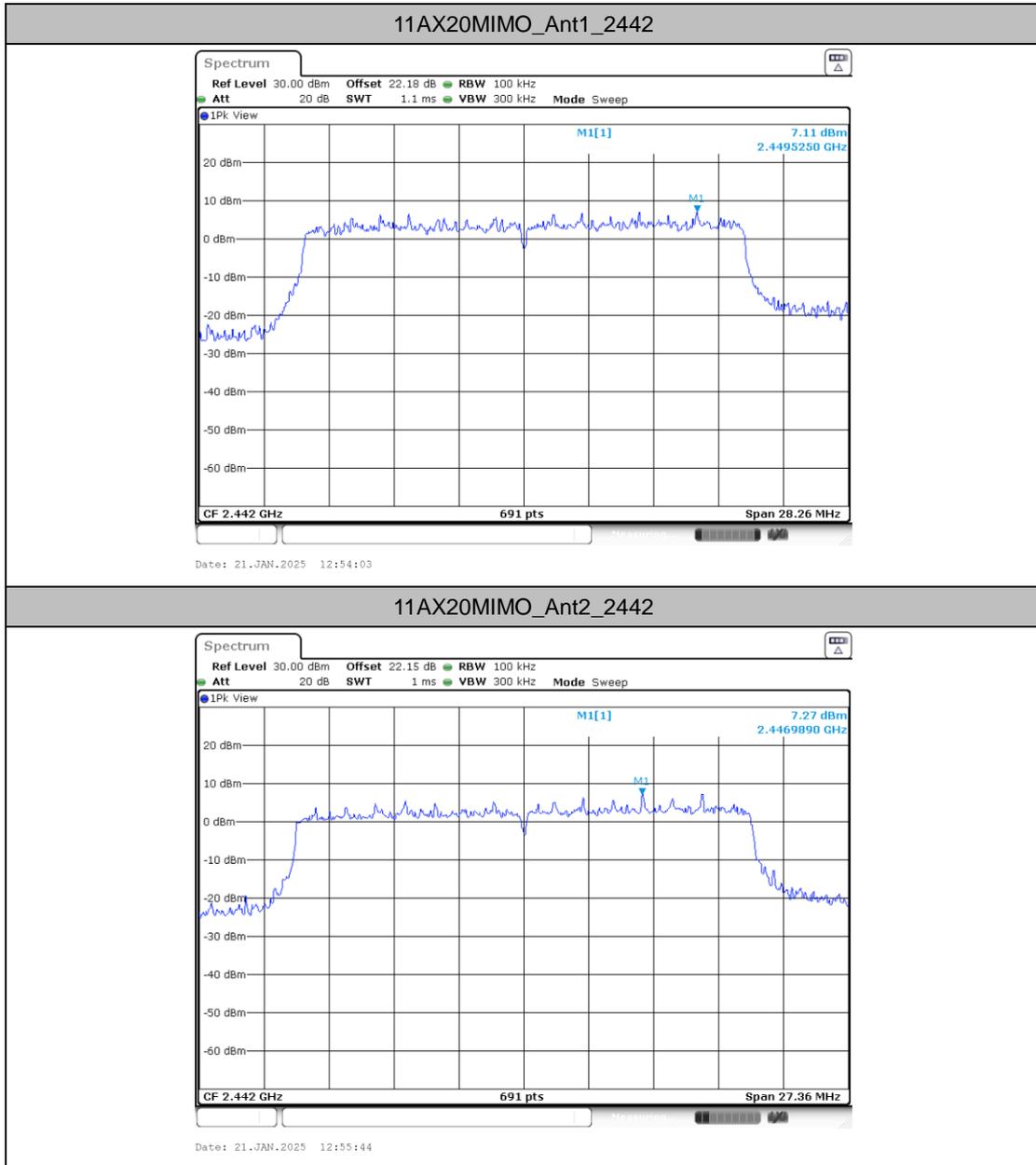


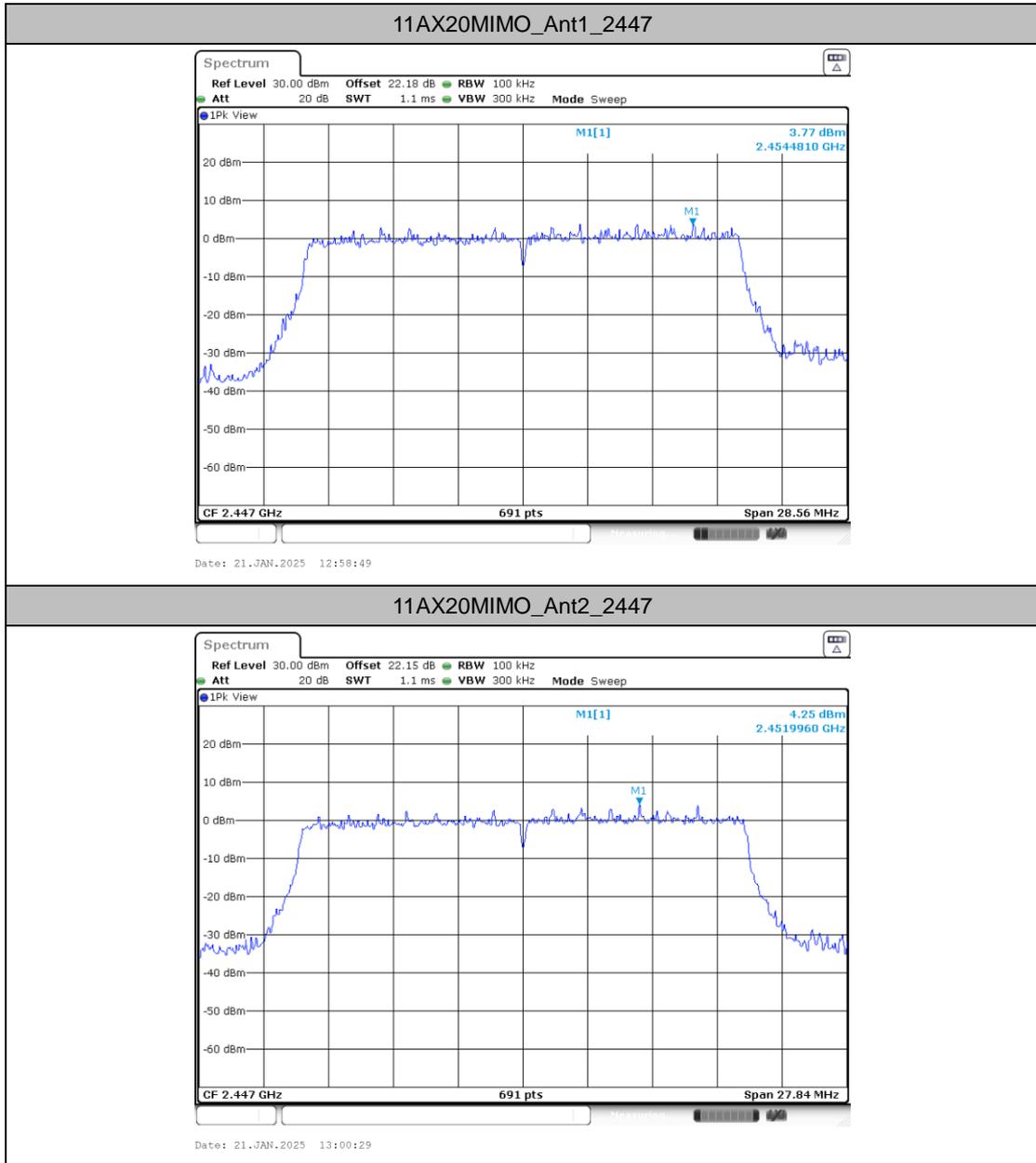


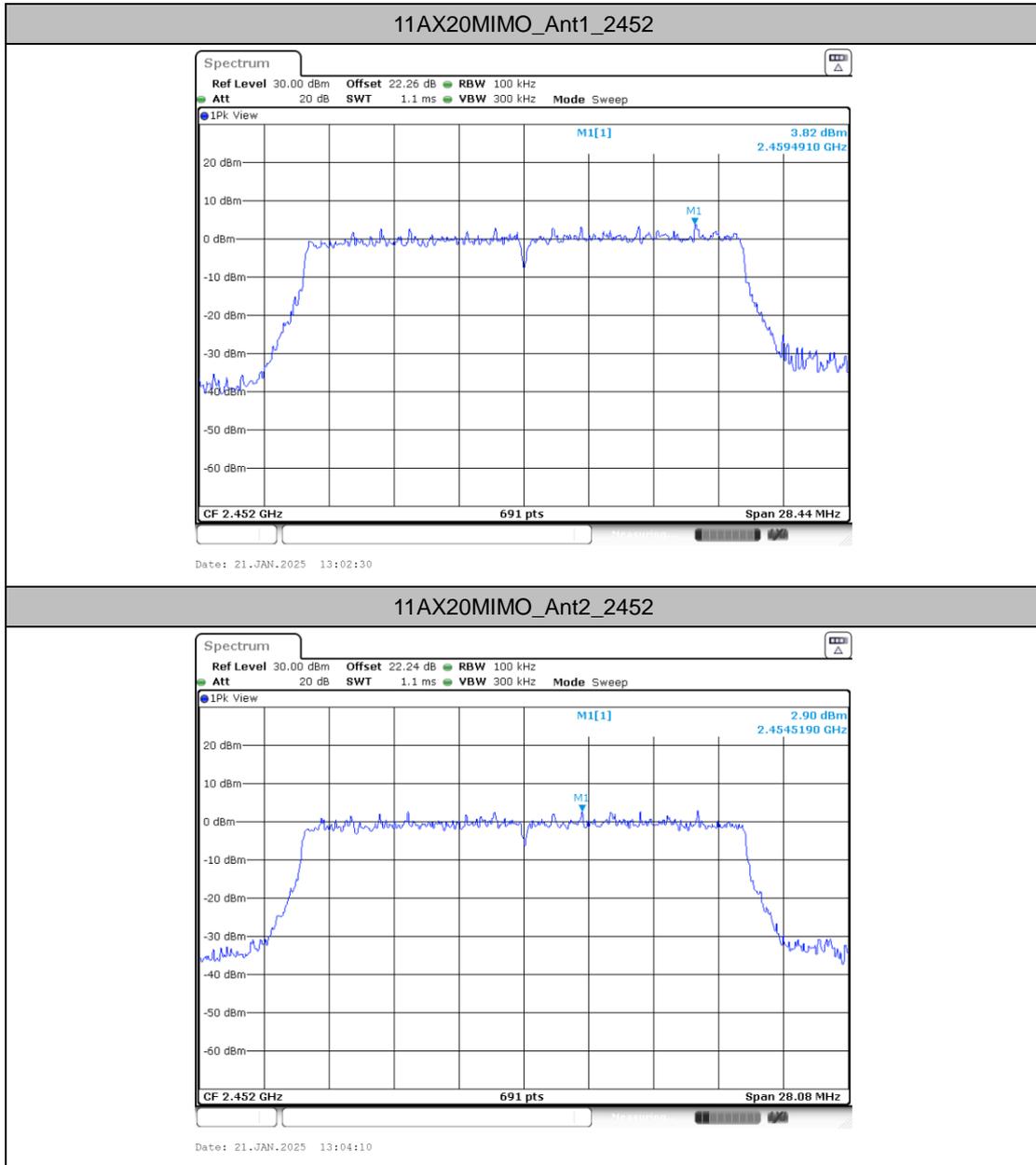


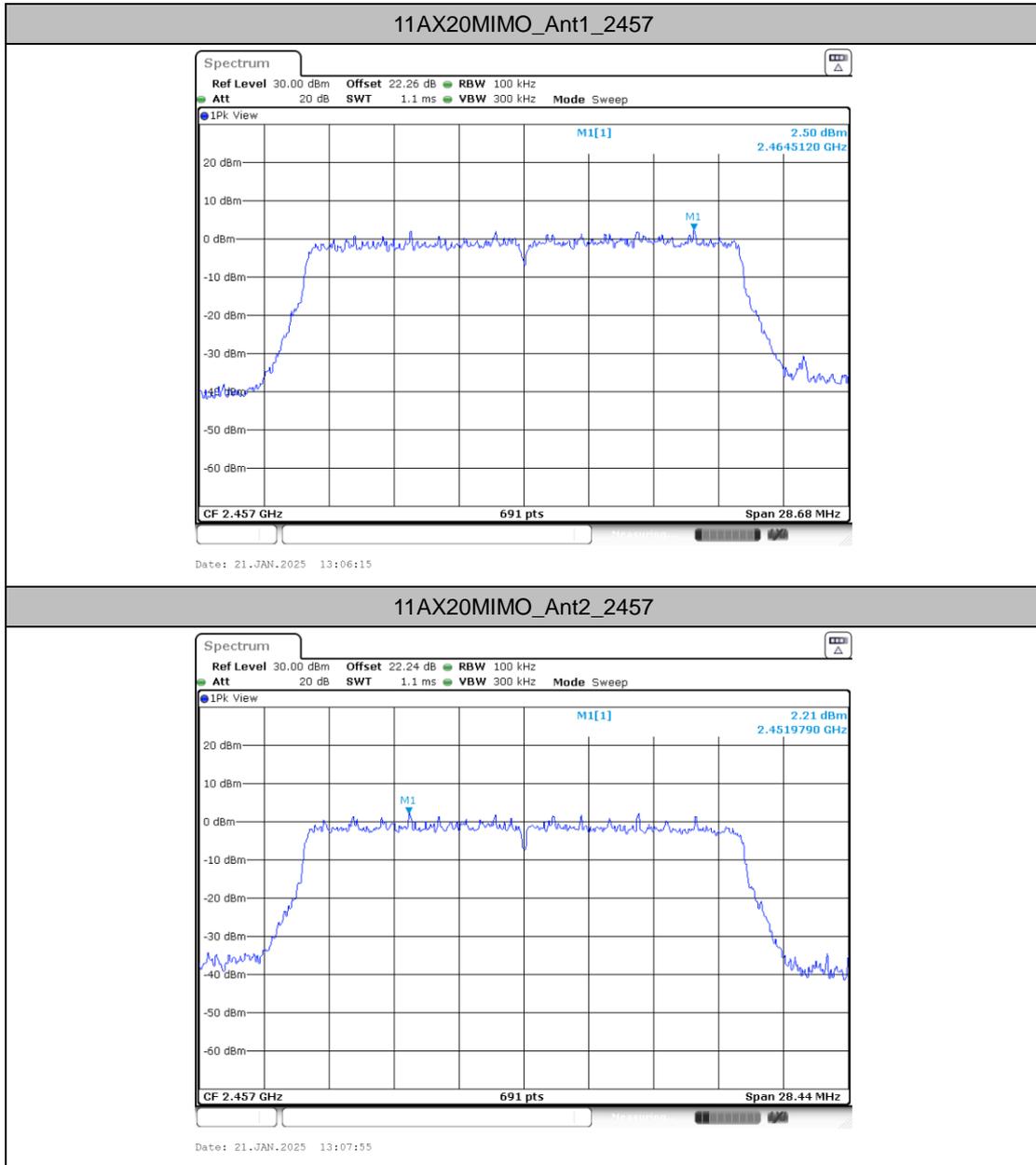


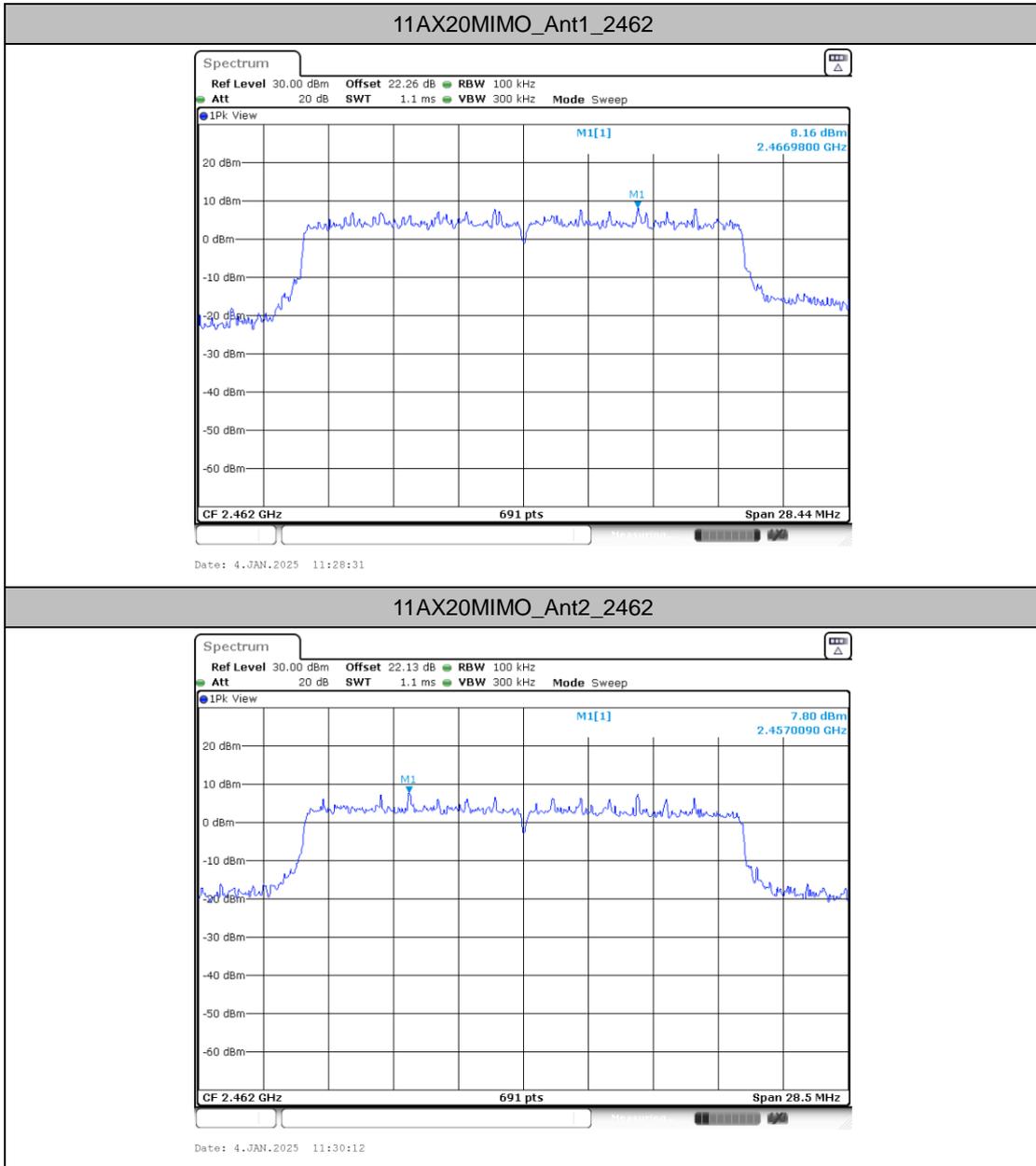


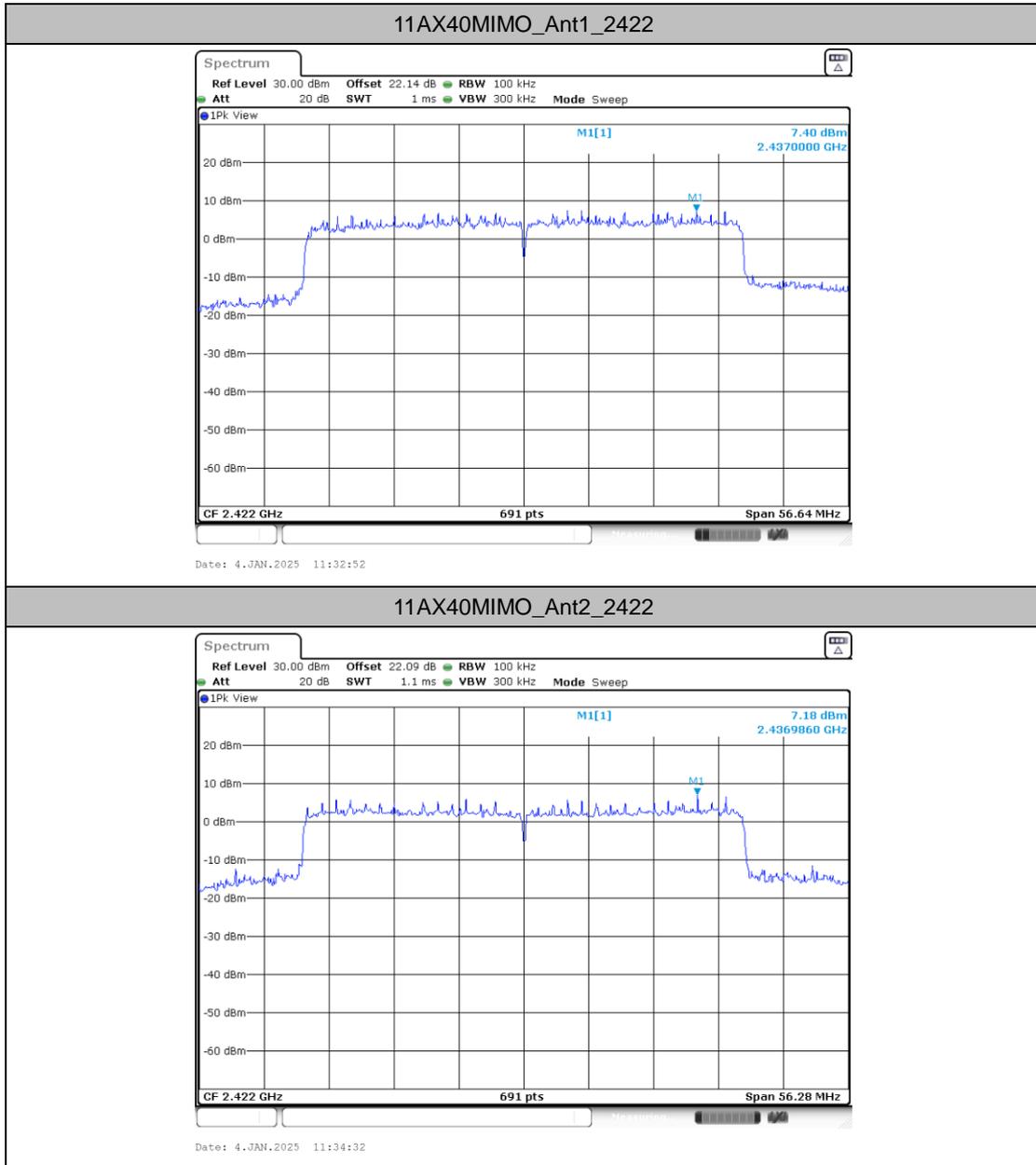


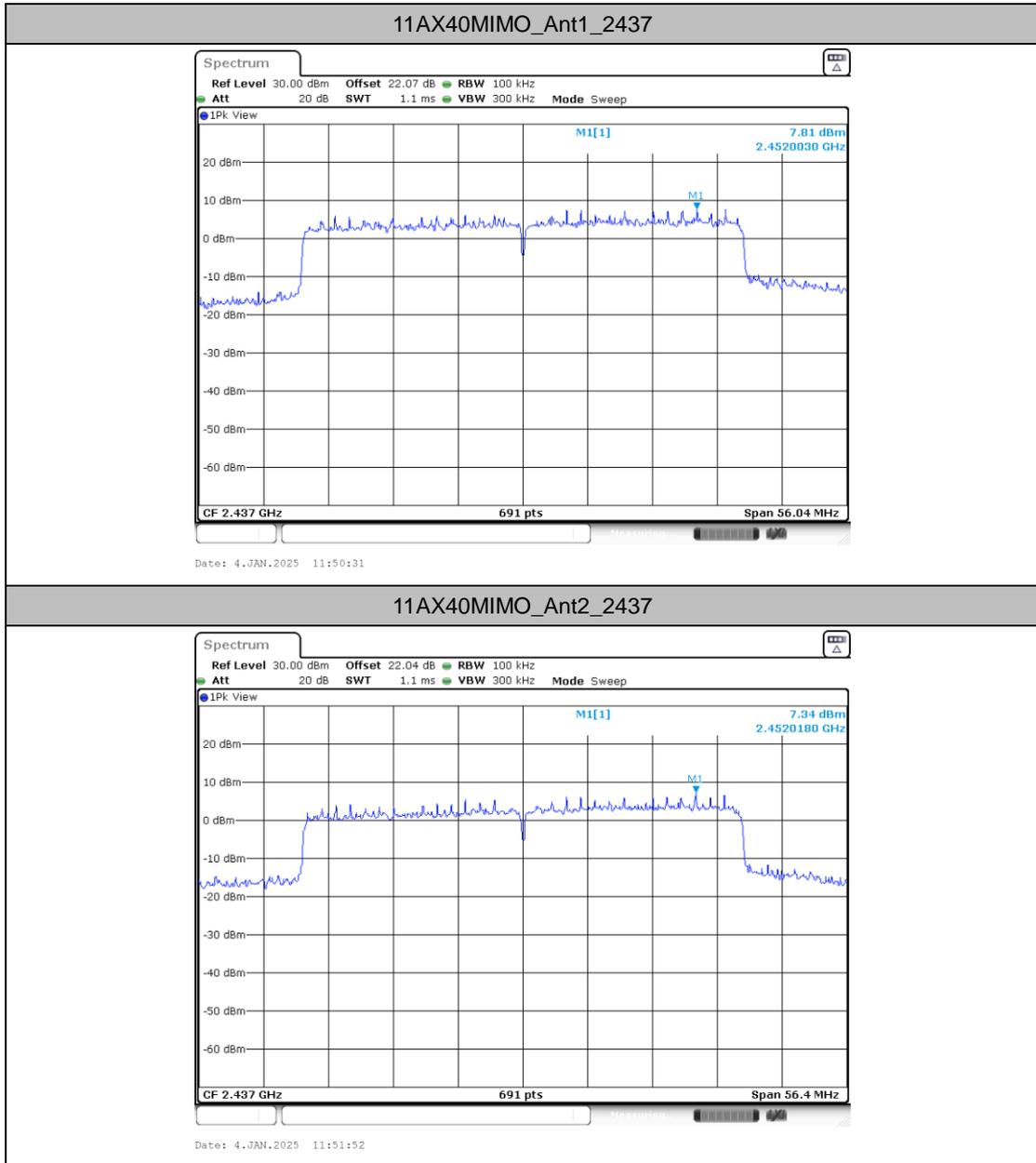


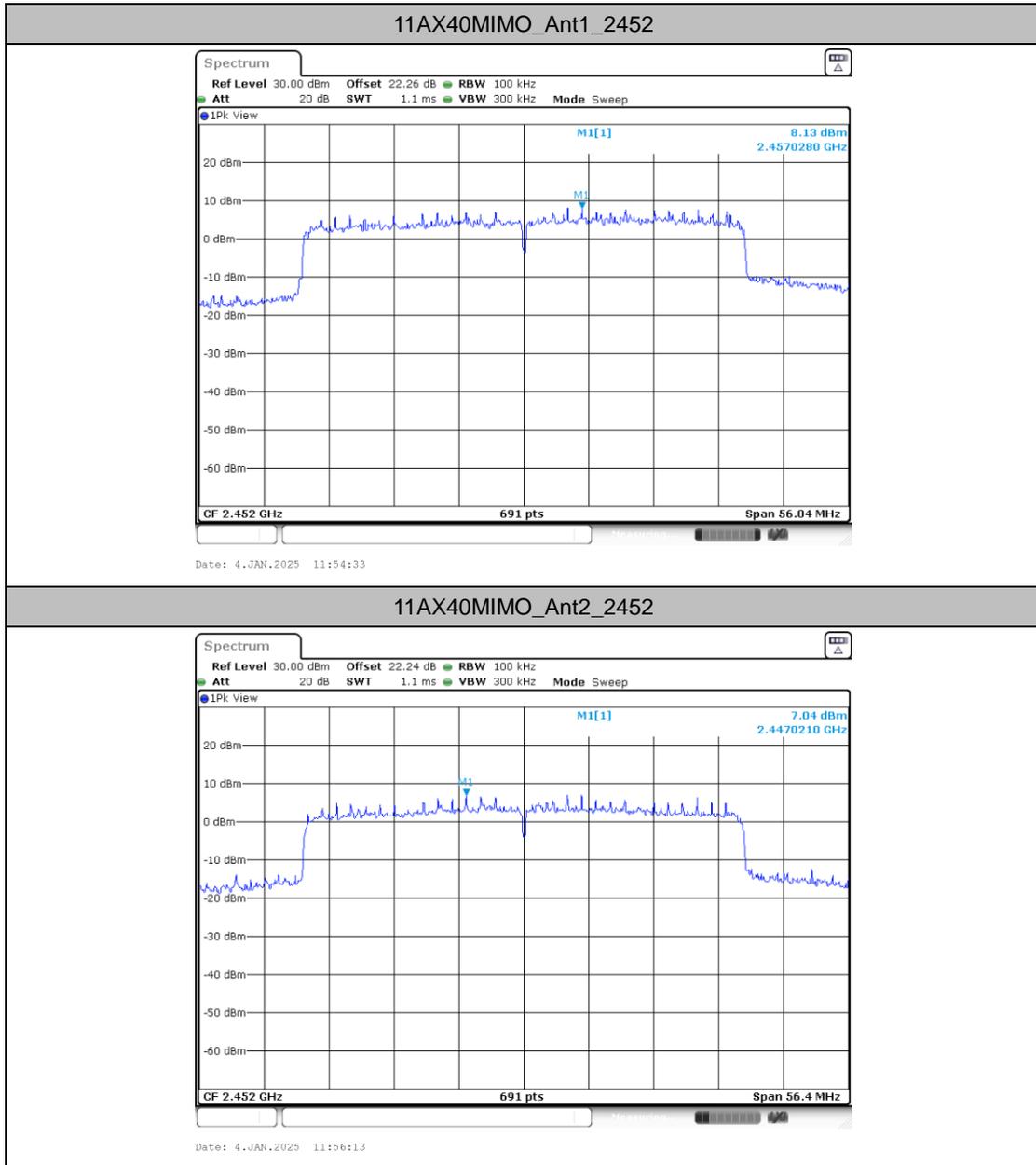














### Band edge measurements

#### Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm /100KHz]	Result[dBm /100KHz]	Limit[dBm /100KHz]	Verdict
11B	Ant1	Low	2412	11.07	-35.33	≤-8.93	PASS
	Ant2	Low	2412	10.93	-32.91	≤-9.07	PASS
	Ant1	High	2462	10.53	-42.8	≤-9.47	PASS
	Ant2	High	2462	10.55	-43.28	≤-9.45	PASS
11G-CDD	Ant1	Low	2412	9.22	-17.93	≤-10.78	PASS
	Ant2	Low	2412	8.17	-15.33	≤-11.83	PASS
	Ant1	Low	2417	6.09	-30.88	≤-13.91	PASS
	Ant2	Low	2417	5.79	-26.19	≤-14.21	PASS
	Ant1	High	2447	5.61	-40.26	≤-14.39	PASS
	Ant2	High	2447	6.26	-42.54	≤-13.74	PASS
	Ant1	High	2452	4.96	-41.78	≤-15.04	PASS
	Ant2	High	2452	4.88	-42.05	≤-15.12	PASS
	Ant1	High	2457	4.95	-41.42	≤-15.05	PASS
	Ant2	High	2457	4.19	-42.36	≤-15.81	PASS
	Ant1	High	2462	8.04	-25.01	≤-11.96	PASS
	Ant2	High	2462	7.52	-27.39	≤-12.48	PASS
11N20MIMO	Ant1	Low	2412	8.97	-16.45	≤-11.03	PASS
	Ant2	Low	2412	8.42	-13.94	≤-11.58	PASS
	Ant1	Low	2417	5.52	-28.71	≤-14.48	PASS
	Ant2	Low	2417	4.63	-25.39	≤-15.37	PASS
	Ant1	High	2442	7.14	-39.92	≤-12.86	PASS
	Ant2	High	2442	7.61	-43.23	≤-12.39	PASS
	Ant1	High	2447	3.96	-42.19	≤-16.04	PASS
	Ant2	High	2447	3.77	-42.98	≤-16.23	PASS
	Ant1	High	2452	3.33	-42.25	≤-16.67	PASS
	Ant2	High	2452	3.79	-43.06	≤-16.21	PASS
	Ant1	High	2457	2.38	-43.37	≤-17.62	PASS
	Ant2	High	2457	1.77	-43.35	≤-18.23	PASS
	Ant1	High	2462	8.25	-22.02	≤-11.75	PASS
	Ant2	High	2462	7.47	-24.01	≤-12.53	PASS



11N40MIMO	Ant1	Low	2422	7.20	-16.15	≤-12.8	PASS
	Ant2	Low	2422	6.63	-13.51	≤-13.37	PASS
	Ant1	High	2452	8.24	-13.25	≤-11.76	PASS
	Ant2	High	2452	6.90	-15.87	≤-13.1	PASS
11AX20MIM O	Ant1	Low	2412	9.05	-17.1	≤-10.95	PASS
	Ant2	Low	2412	8.76	-13.11	≤-11.24	PASS
	Ant1	Low	2417	5.56	-29.46	≤-14.44	PASS
	Ant2	Low	2417	4.71	-24	≤-15.29	PASS
	Ant1	High	2442	7.11	-40.76	≤-12.89	PASS
	Ant2	High	2442	7.27	-43	≤-12.73	PASS
	Ant1	High	2447	3.77	-42.63	≤-16.23	PASS
	Ant2	High	2447	4.25	-43.31	≤-15.75	PASS
	Ant1	High	2452	3.82	-41.54	≤-16.18	PASS
	Ant2	High	2452	2.90	-43.2	≤-17.1	PASS
	Ant1	High	2457	2.50	-43.18	≤-17.5	PASS
	Ant2	High	2457	2.21	-42.75	≤-17.79	PASS
	Ant1	High	2462	8.16	-20.06	≤-11.84	PASS
	Ant2	High	2462	7.80	-23.33	≤-12.2	PASS
11AX40MIM O	Ant1	Low	2422	7.40	-16.06	≤-12.6	PASS
	Ant2	Low	2422	7.18	-13.87	≤-12.82	PASS
	Ant1	High	2452	8.13	-13.46	≤-11.87	PASS
	Ant2	High	2452	7.04	-16.58	≤-12.96	PASS



Test Graphs

