



Maximum power spectral density

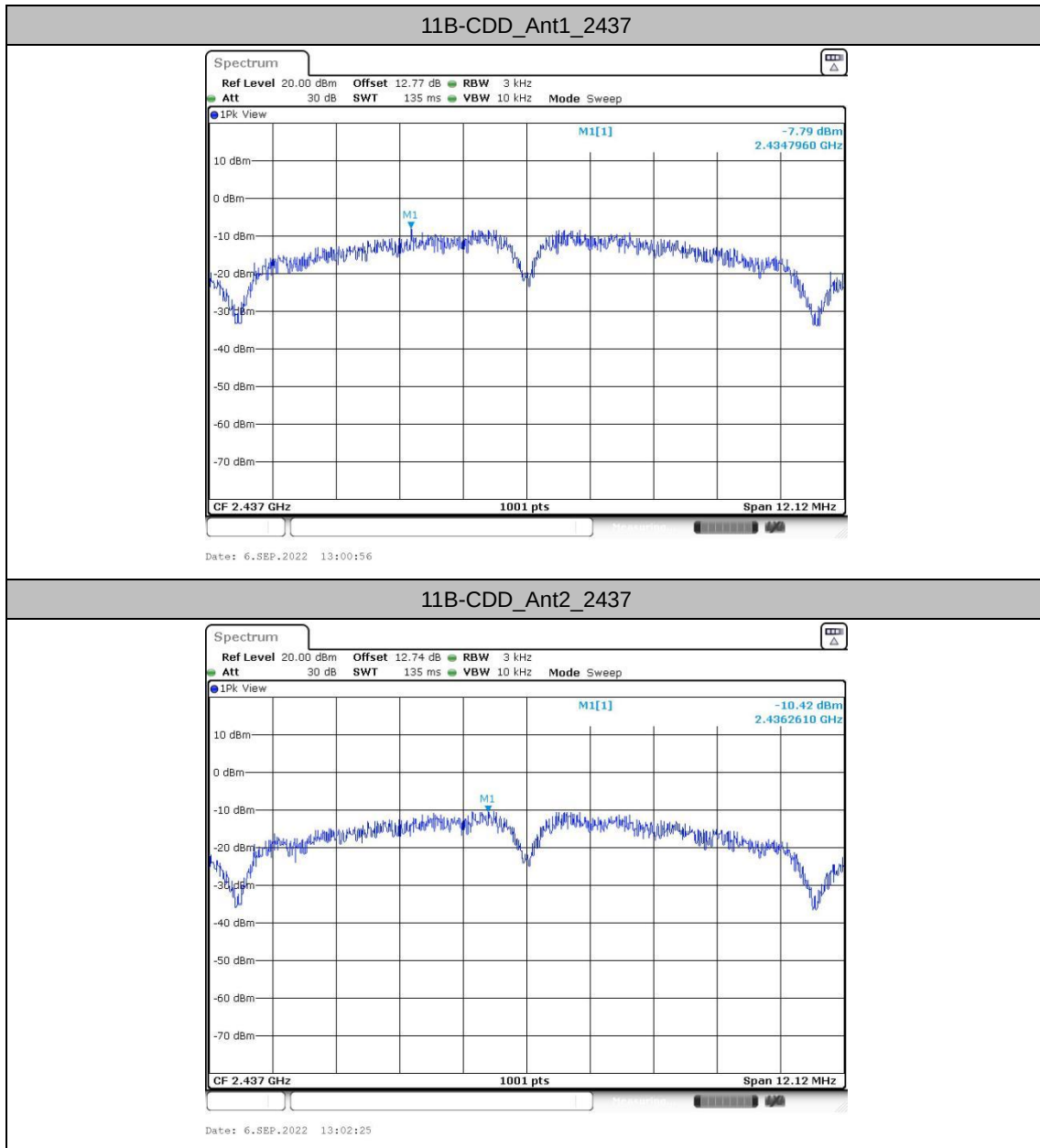
Test Result

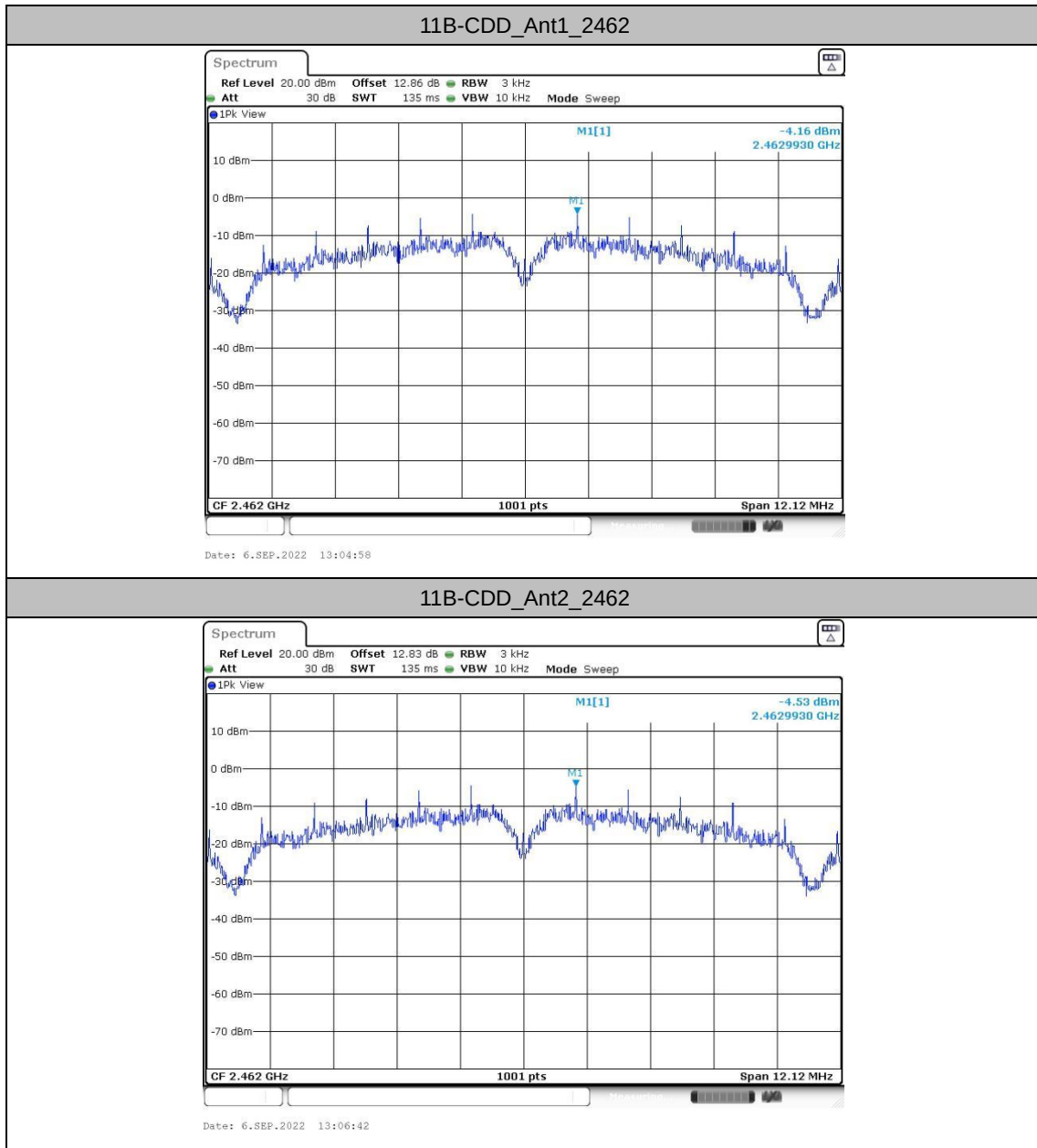
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-8.13	≤8.00	PASS
	Ant2	2412	-6.65	≤8.00	PASS
	total	2412	-4.32	≤8.00	PASS
	Ant1	2437	-7.79	≤8.00	PASS
	Ant2	2437	-10.42	≤8.00	PASS
	total	2437	-5.90	≤8.00	PASS
	Ant1	2462	-4.16	≤8.00	PASS
	Ant2	2462	-4.53	≤8.00	PASS
	total	2462	-1.33	≤8.00	PASS
11G-CDD	Ant1	2412	-13.96	≤8.00	PASS
	Ant2	2412	-13.59	≤8.00	PASS
	total	2412	-10.76	≤8.00	PASS
	Ant1	2417	-13.87	≤8.00	PASS
	Ant2	2417	-11.51	≤8.00	PASS
	total	2417	-9.52	≤8.00	PASS
	Ant1	2437	-10.58	≤8.00	PASS
	Ant2	2437	-10.77	≤8.00	PASS
	total	2437	-7.66	≤8.00	PASS
	Ant1	2457	-13.56	≤8.00	PASS
	Ant2	2457	-12.65	≤8.00	PASS
	total	2457	-10.07	≤8.00	PASS
	Ant1	2462	-13.37	≤8.00	PASS
	Ant2	2462	-13.28	≤8.00	PASS
	total	2462	-10.31	≤8.00	PASS
11N20MIMO	Ant1	2412	-12.58	≤8.00	PASS
	Ant2	2412	-11.02	≤8.00	PASS
	total	2412	-8.72	≤8.00	PASS
	Ant1	2417	-10.61	≤8.00	PASS
	Ant2	2417	-9.26	≤8.00	PASS
	total	2417	-6.87	≤8.00	PASS
	Ant1	2437	-8.13	≤8.00	PASS
	Ant2	2437	-8.62	≤8.00	PASS
	total	2437	-5.36	≤8.00	PASS
	Ant1	2452	-10.17	≤8.00	PASS
	Ant2	2452	-9.08	≤8.00	PASS
	total	2452	-6.58	≤8.00	PASS
	Ant1	2457	-12.1	≤8.00	PASS
	Ant2	2457	-11.28	≤8.00	PASS
	total	2457	-8.66	≤8.00	PASS
	Ant1	2462	-13.75	≤8.00	PASS
	Ant2	2462	-13.14	≤8.00	PASS
	total	2462	-10.42	≤8.00	PASS

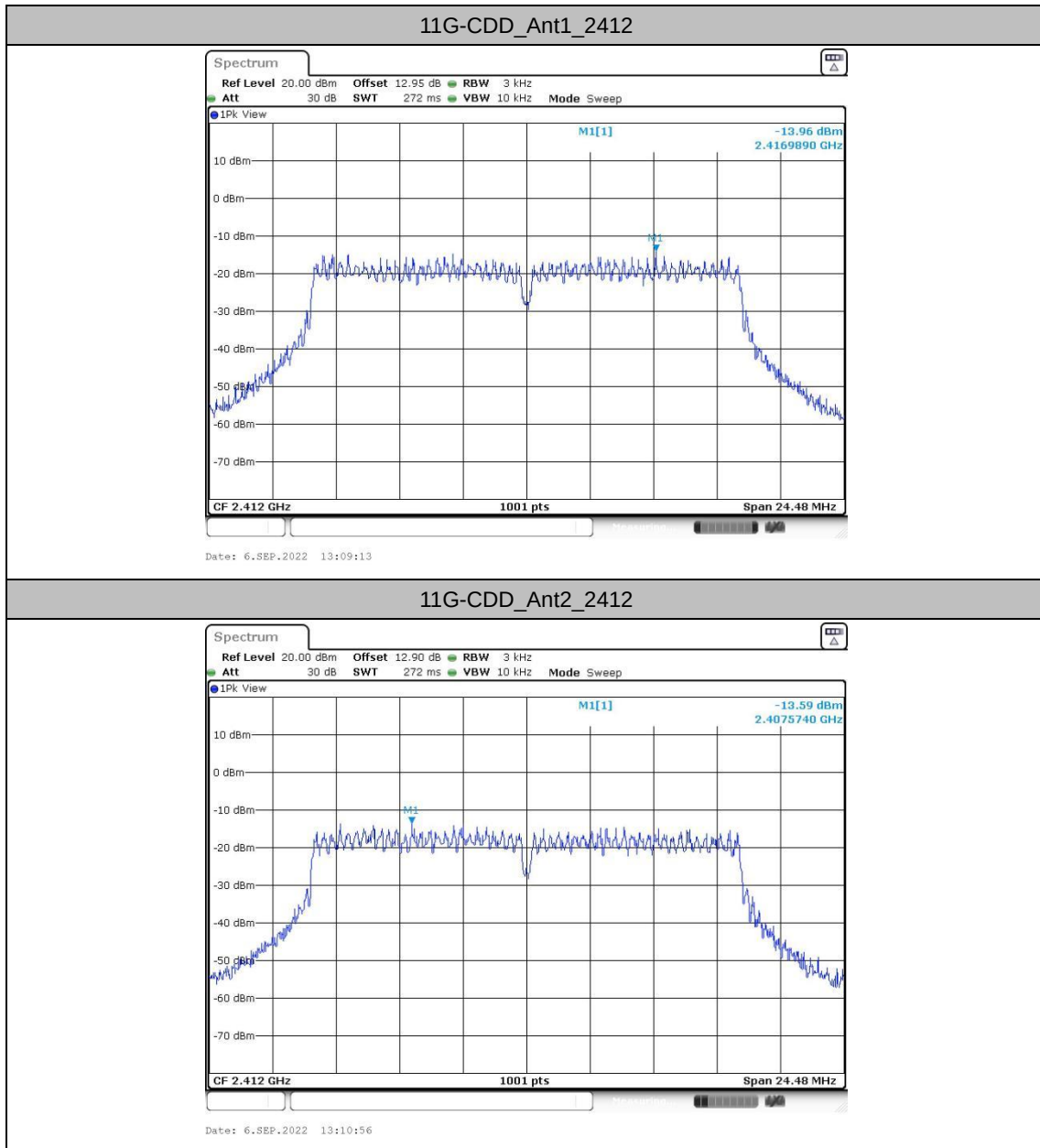


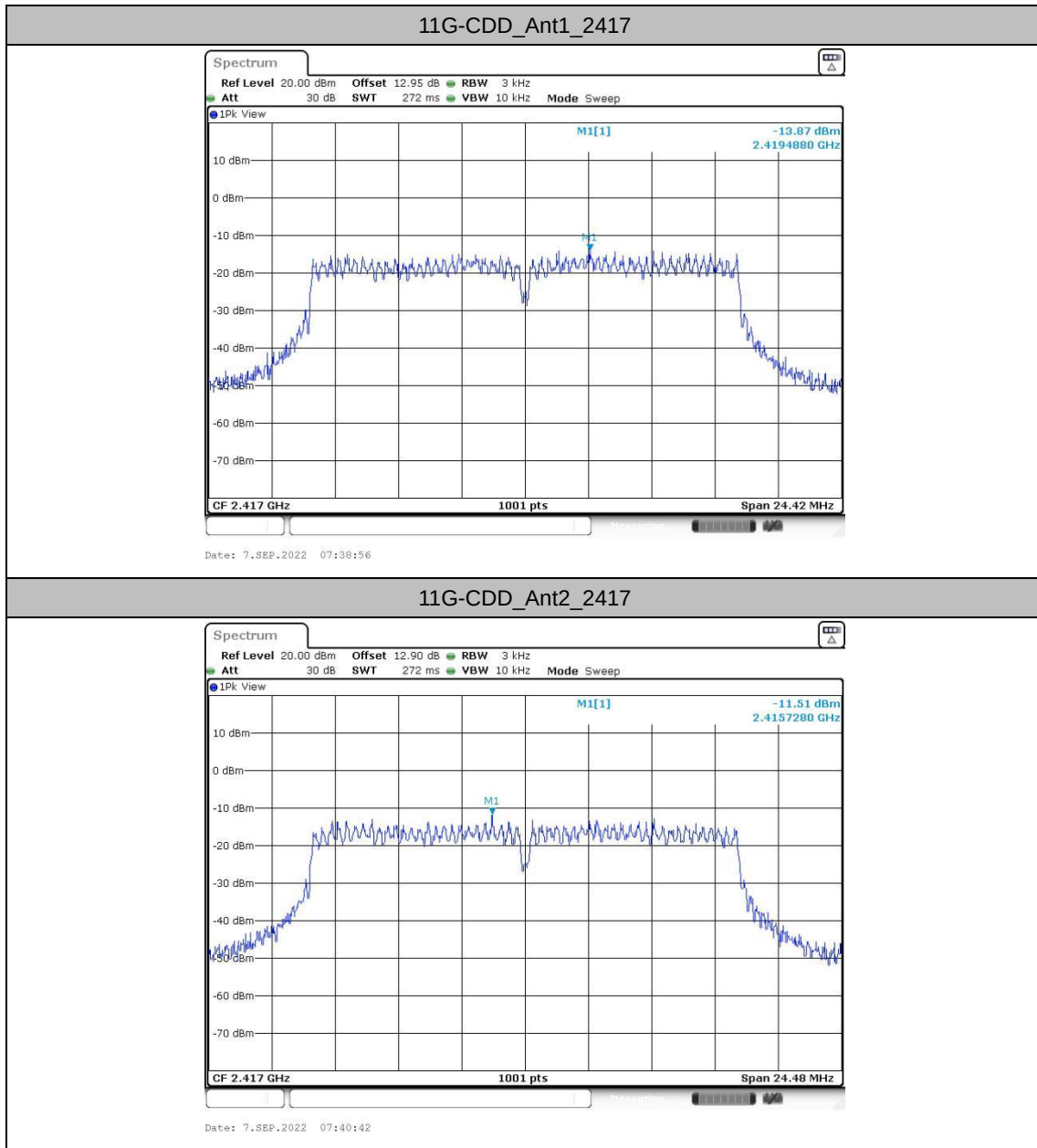
Test Graphs

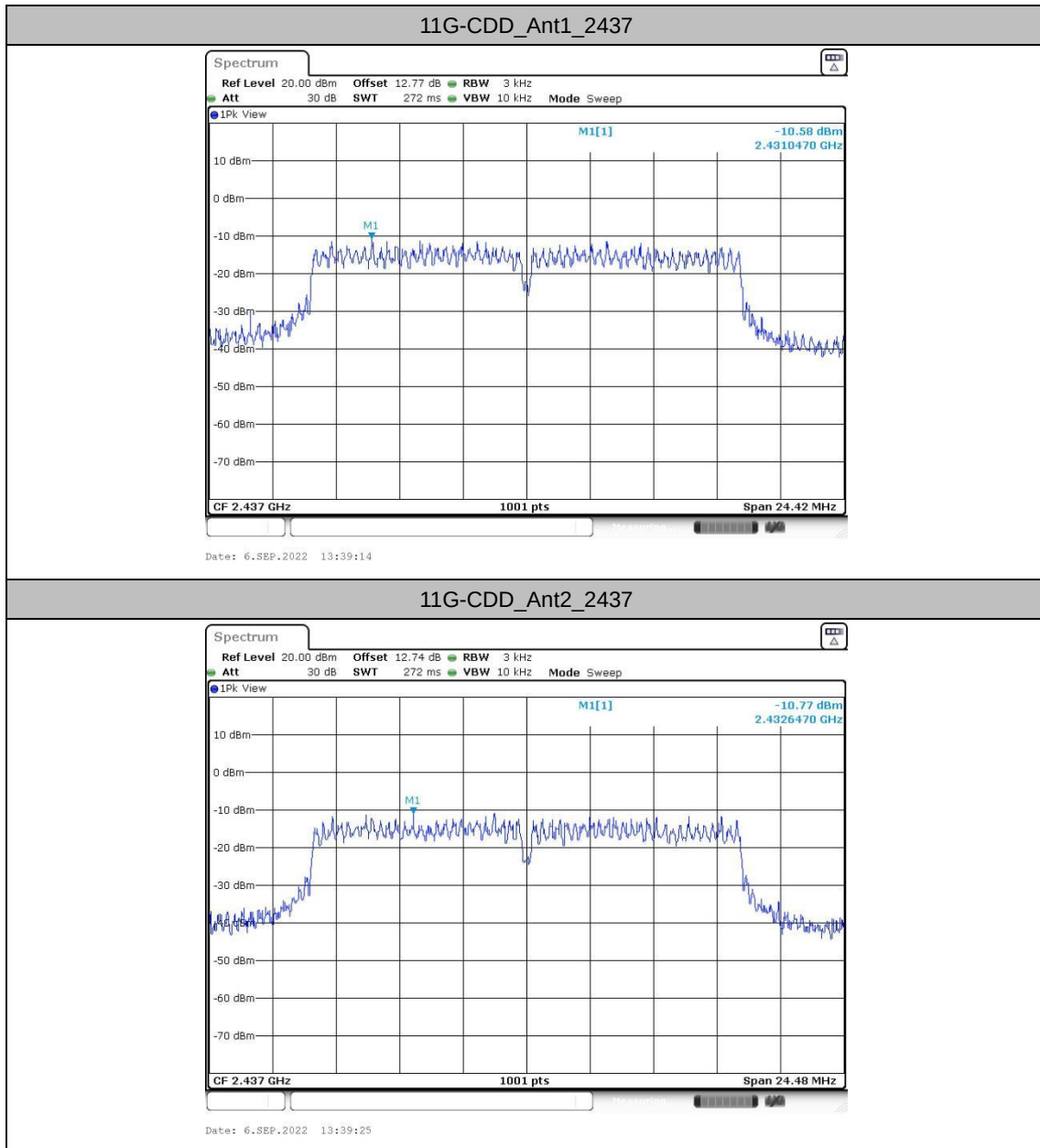


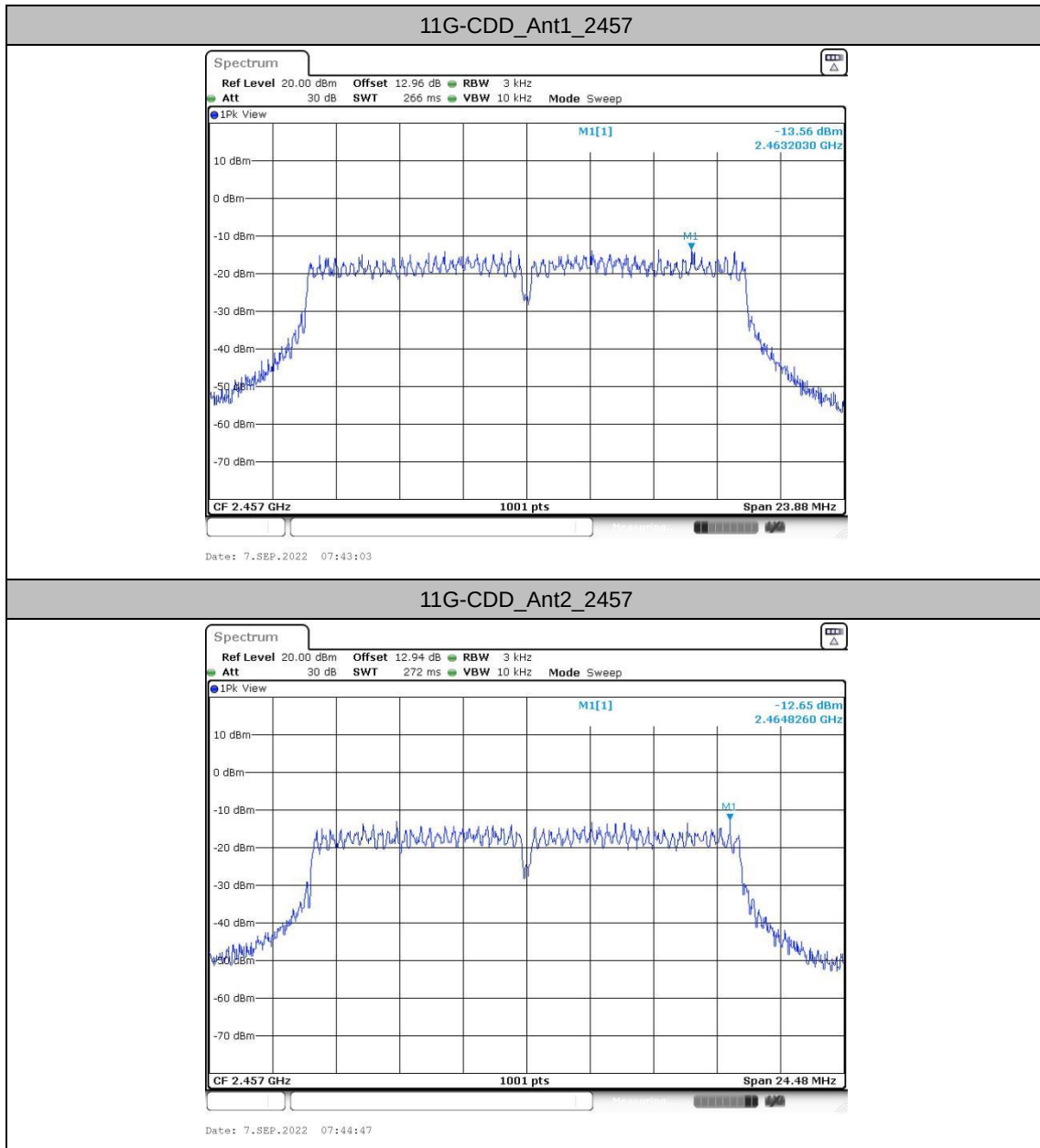


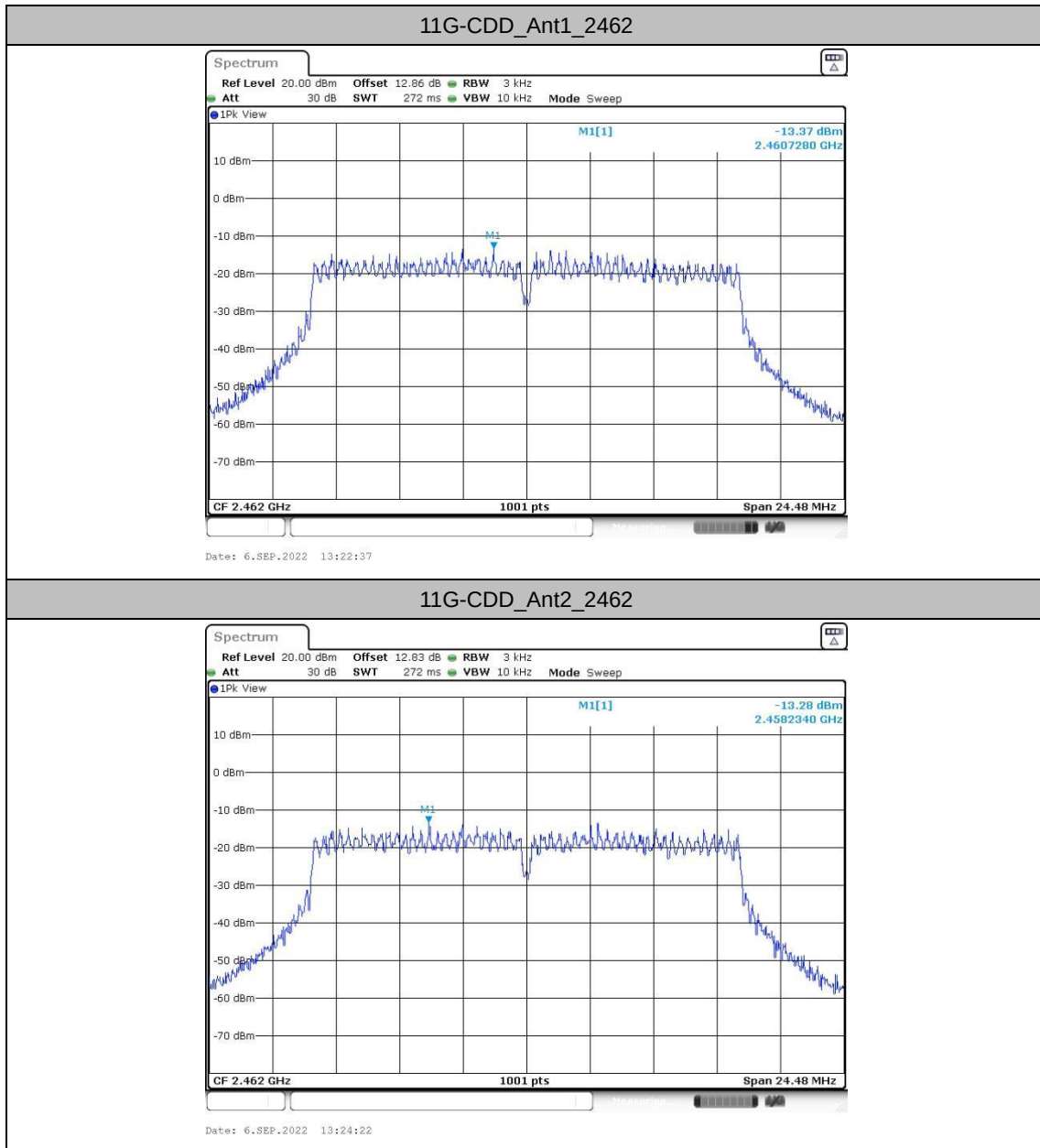


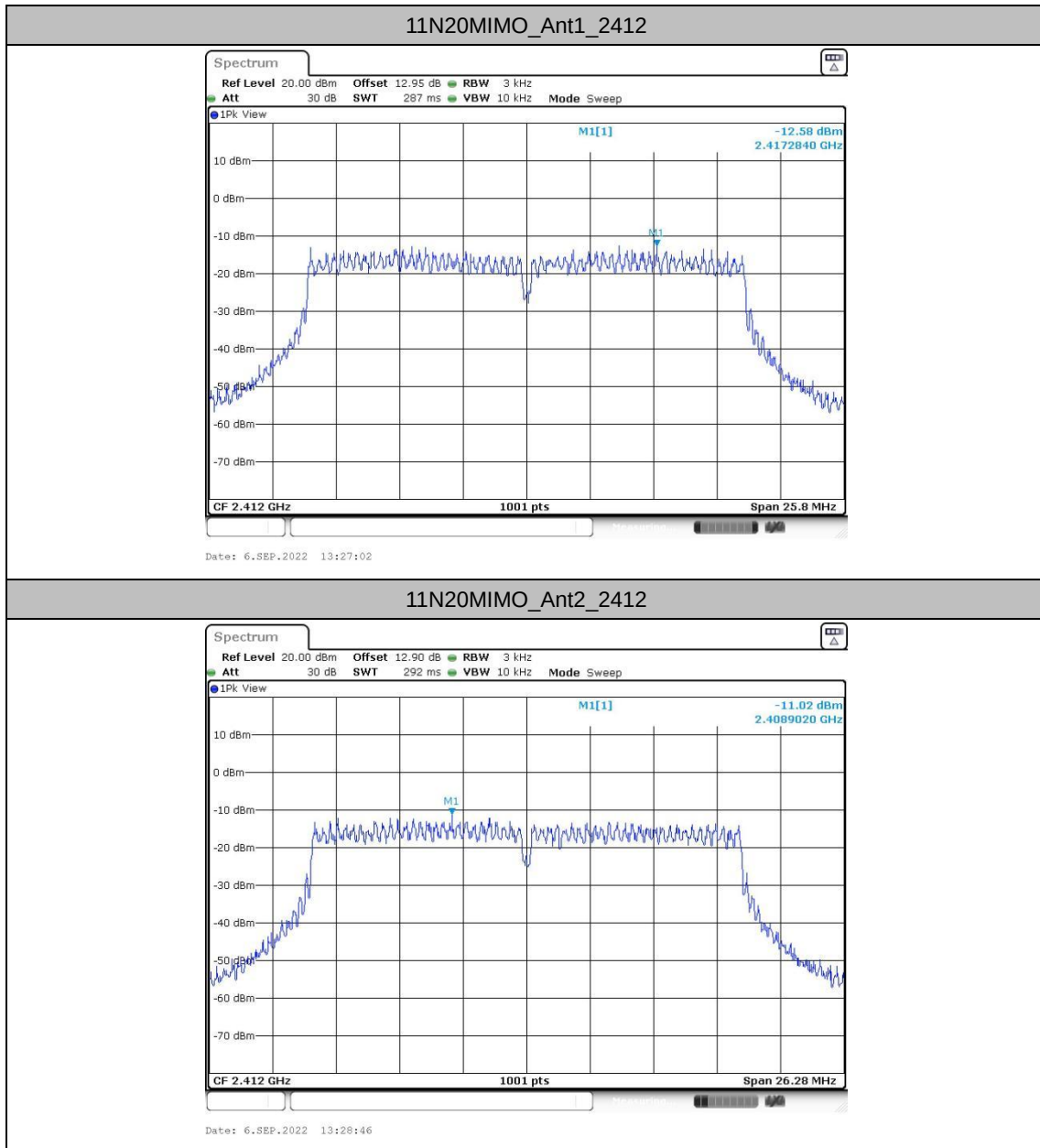


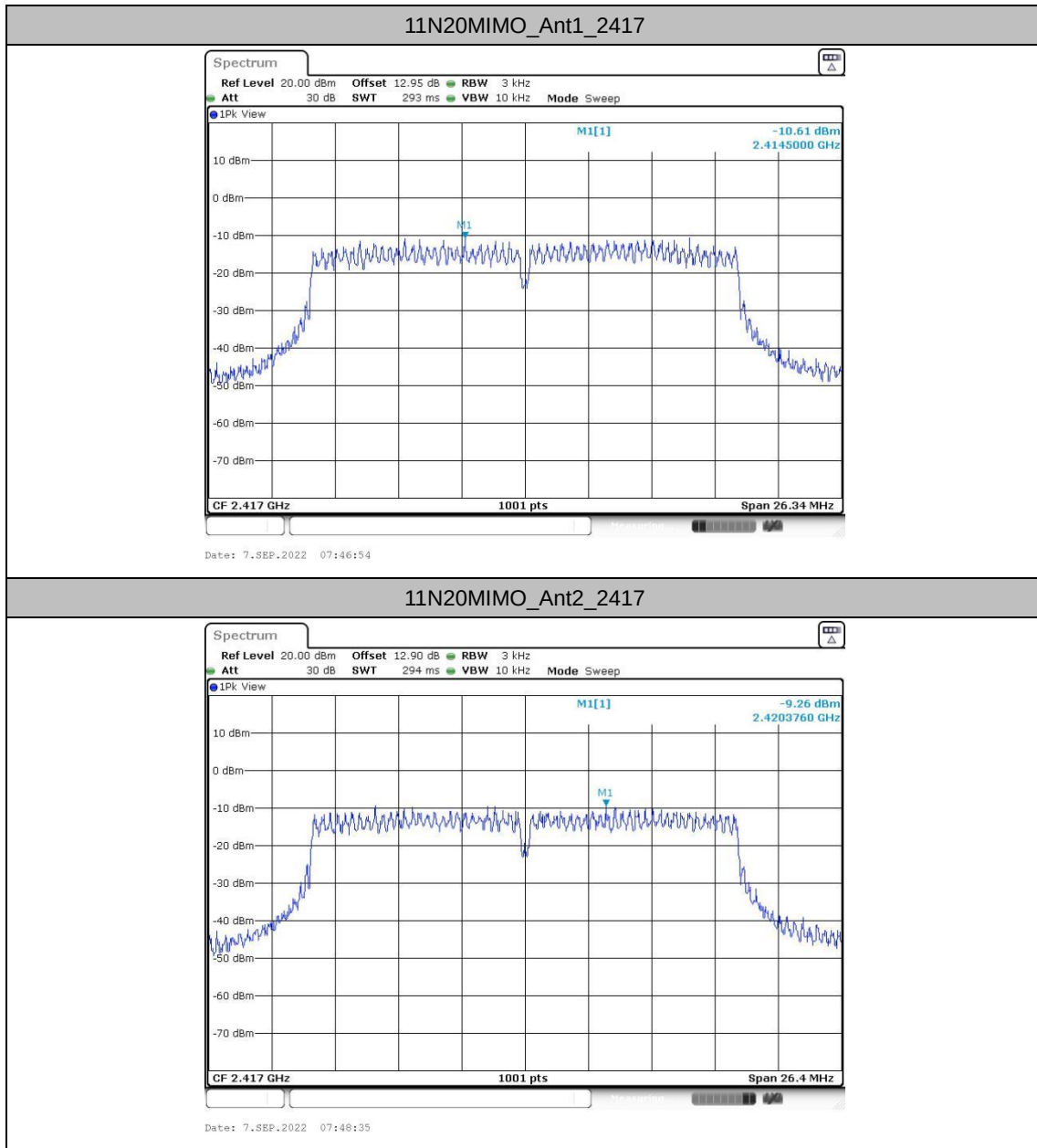


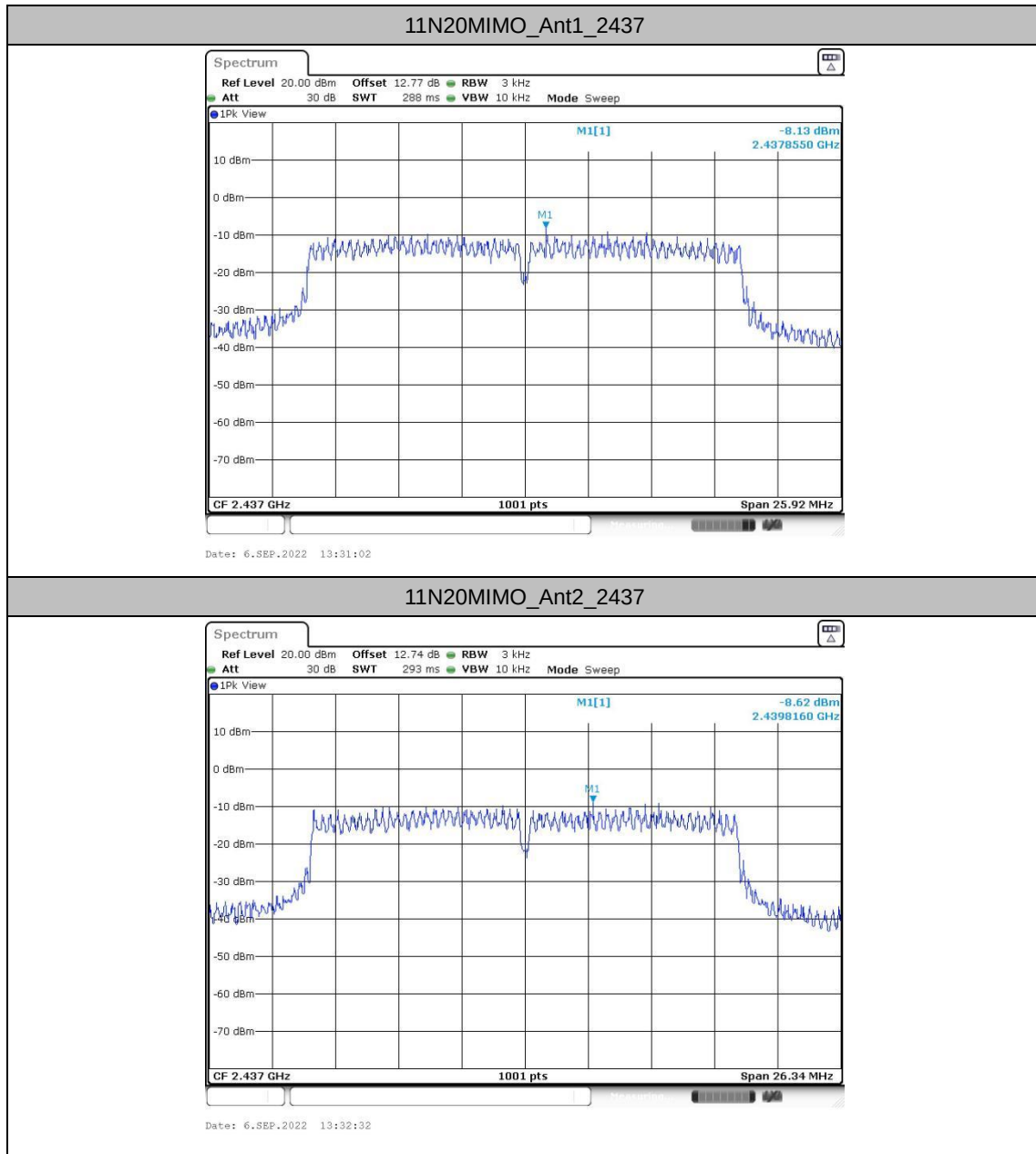


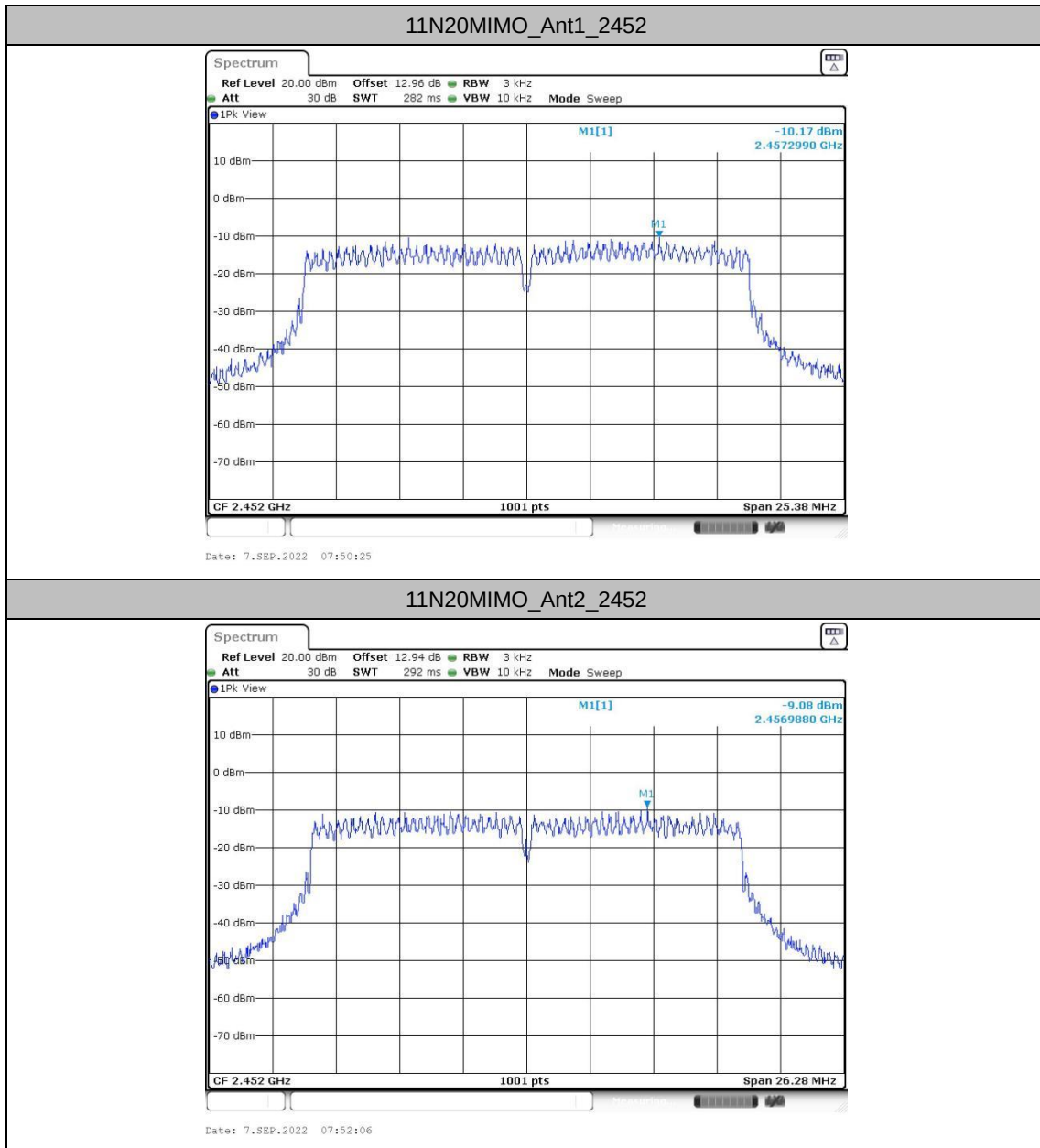


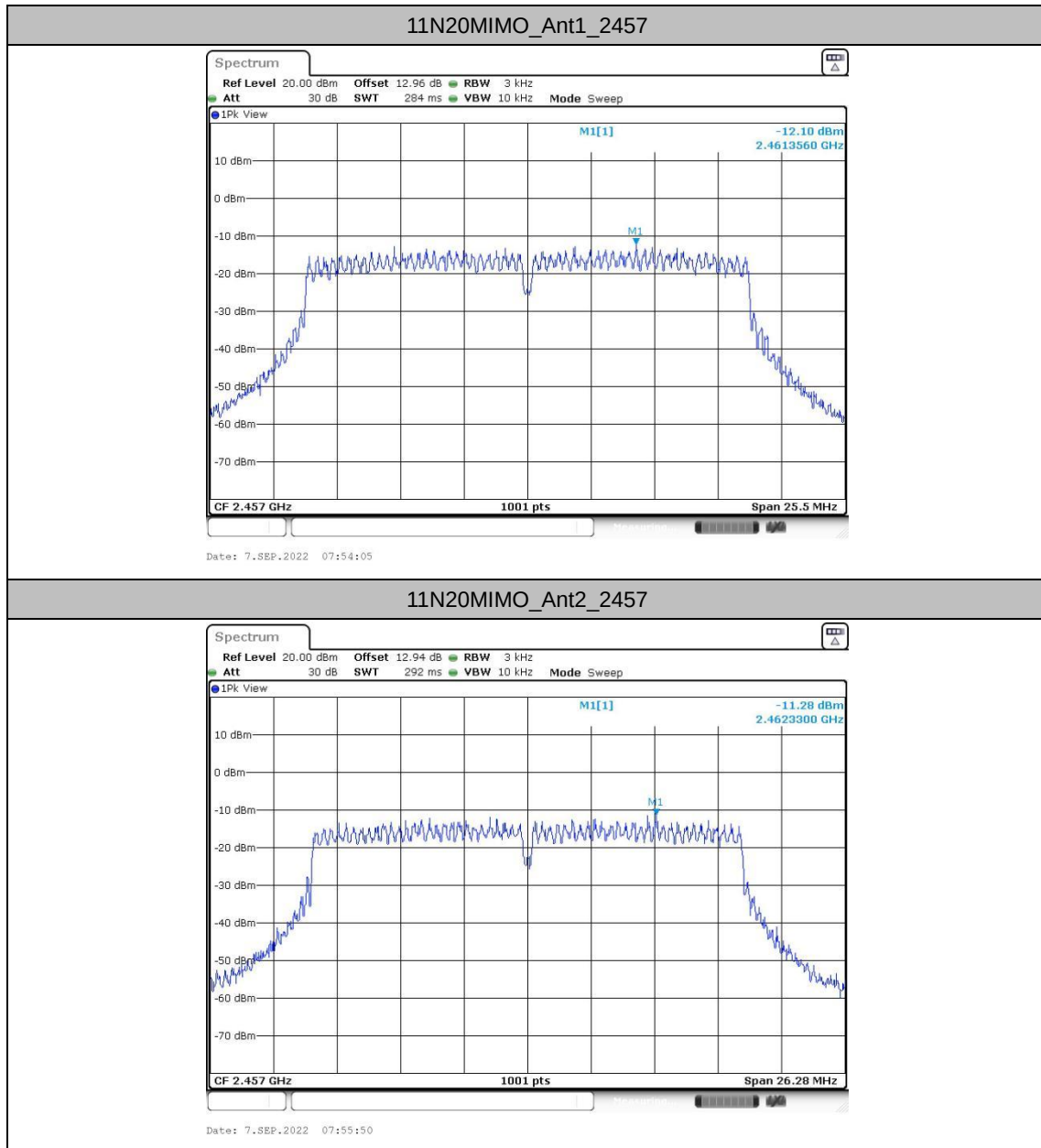


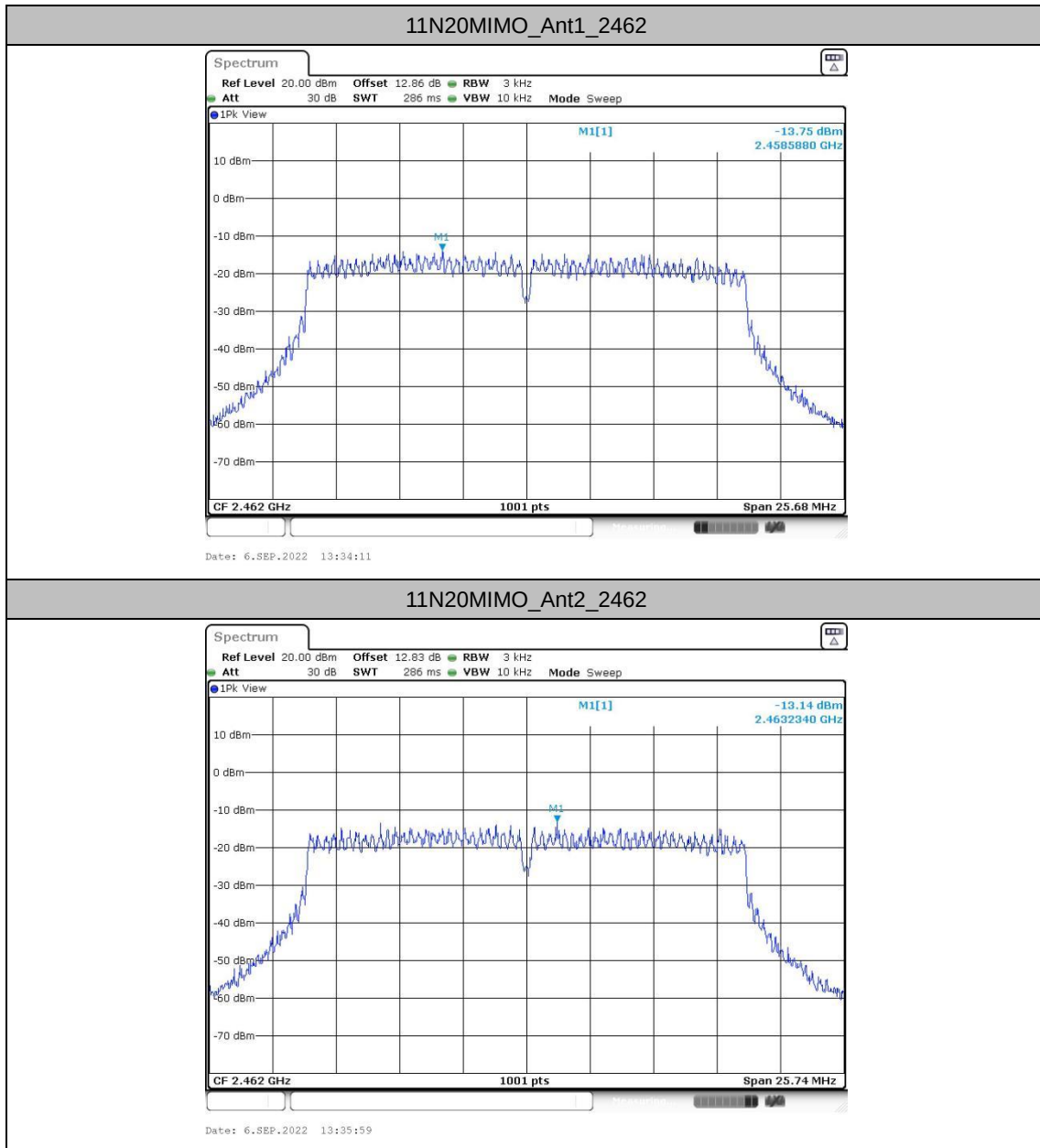














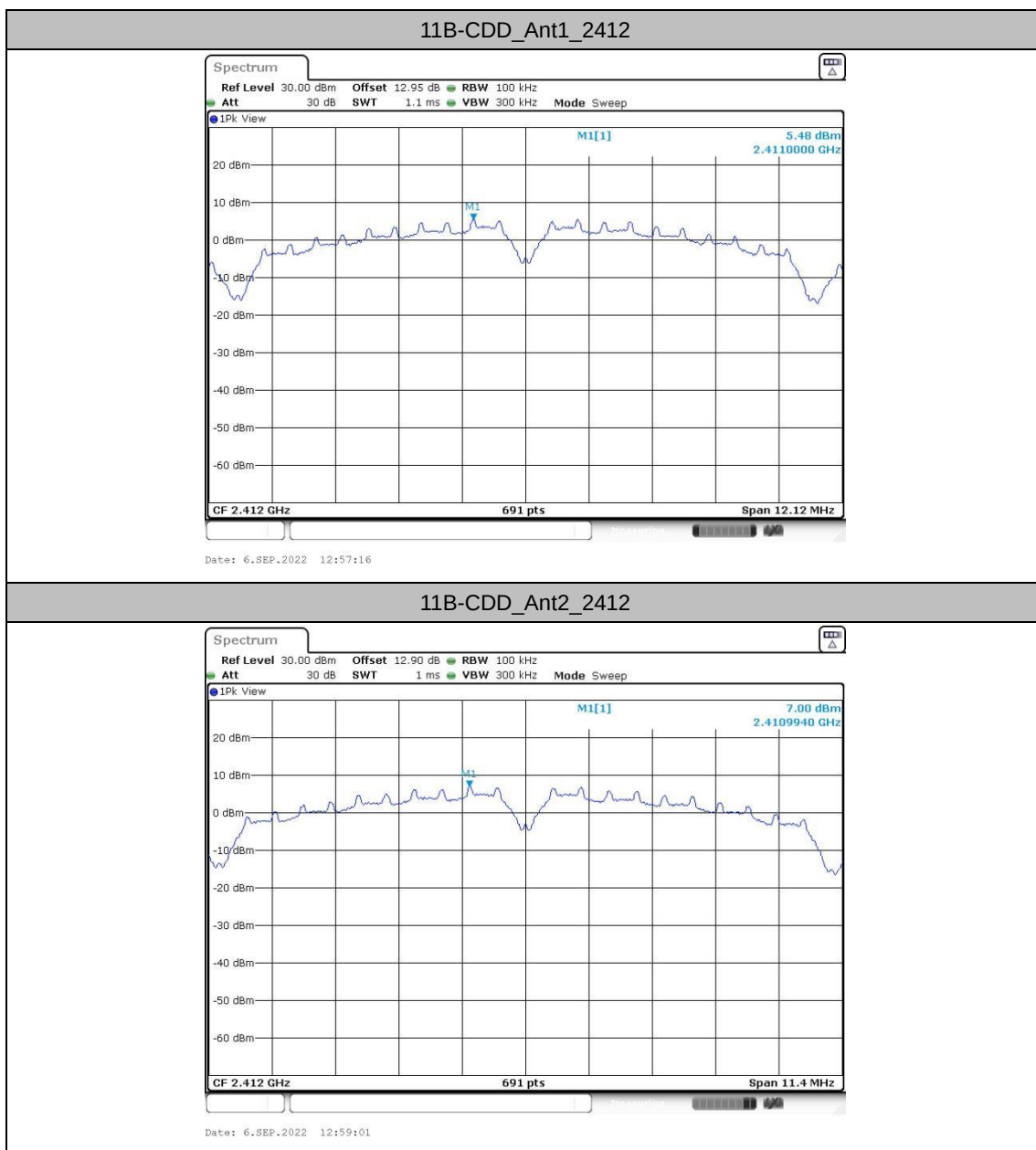
Reference level measurement

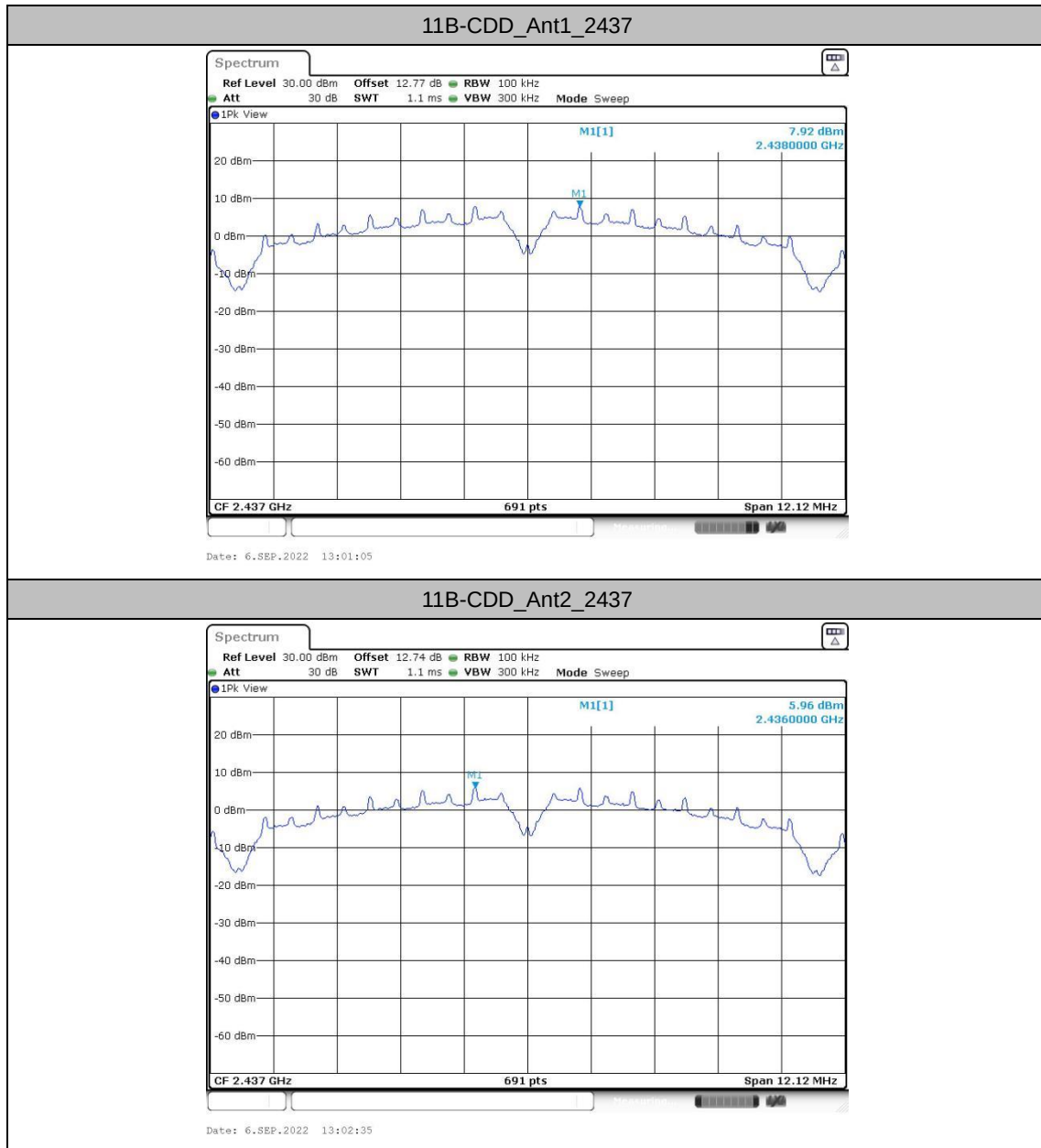
Test Result

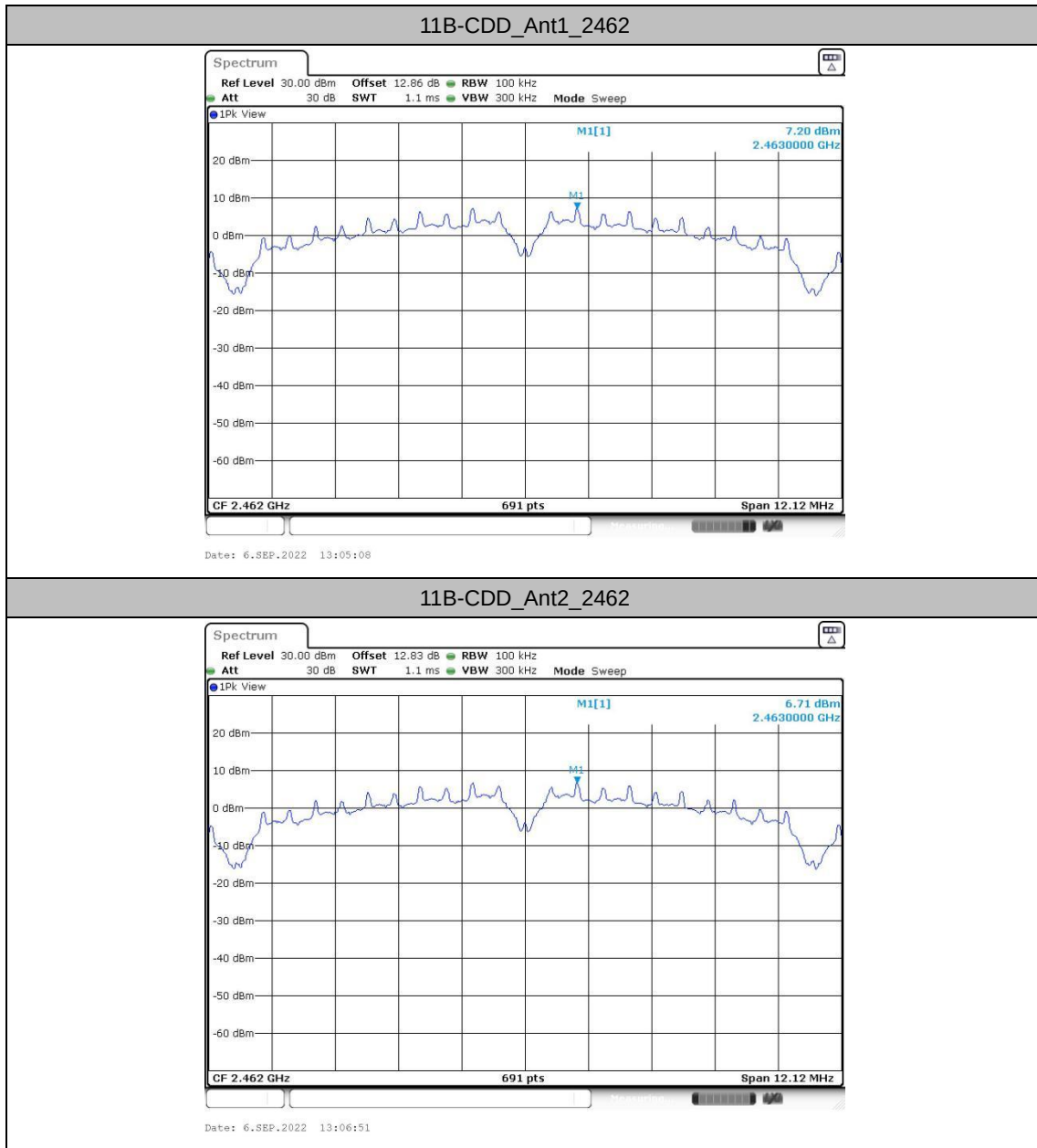
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B-CDD	Ant1	2412	2411.00	5.48
	Ant2	2412	2410.99	7.00
	Ant1	2437	2438.00	7.92
	Ant2	2437	2436.00	5.96
	Ant1	2462	2463.00	7.20
	Ant2	2462	2463.00	6.71
11G-CDD	Ant1	2412	2414.48	0.05
	Ant2	2412	2406.97	1.29
	Ant1	2417	2419.47	2.02
	Ant2	2417	2422.00	2.99
	Ant1	2437	2434.49	4.87
	Ant2	2437	2442.00	4.87
	Ant1	2457	2454.51	0.91
	Ant2	2457	2459.48	2.45
	Ant1	2462	2460.73	0.61
	Ant2	2462	2464.48	0.97
11N20MIMO	Ant1	2412	2414.46	0.86
	Ant2	2412	2416.98	2.20
	Ant1	2417	2419.48	4.06
	Ant2	2417	2414.56	3.43
	Ant1	2437	2439.51	5.42
	Ant2	2437	2441.99	4.33
	Ant1	2452	2457.00	2.66
	Ant2	2452	2445.73	3.51
	Ant1	2457	2453.24	0.40
	Ant2	2457	2459.47	1.71
	Ant1	2462	2464.49	0.12
	Ant2	2462	2466.99	0.22

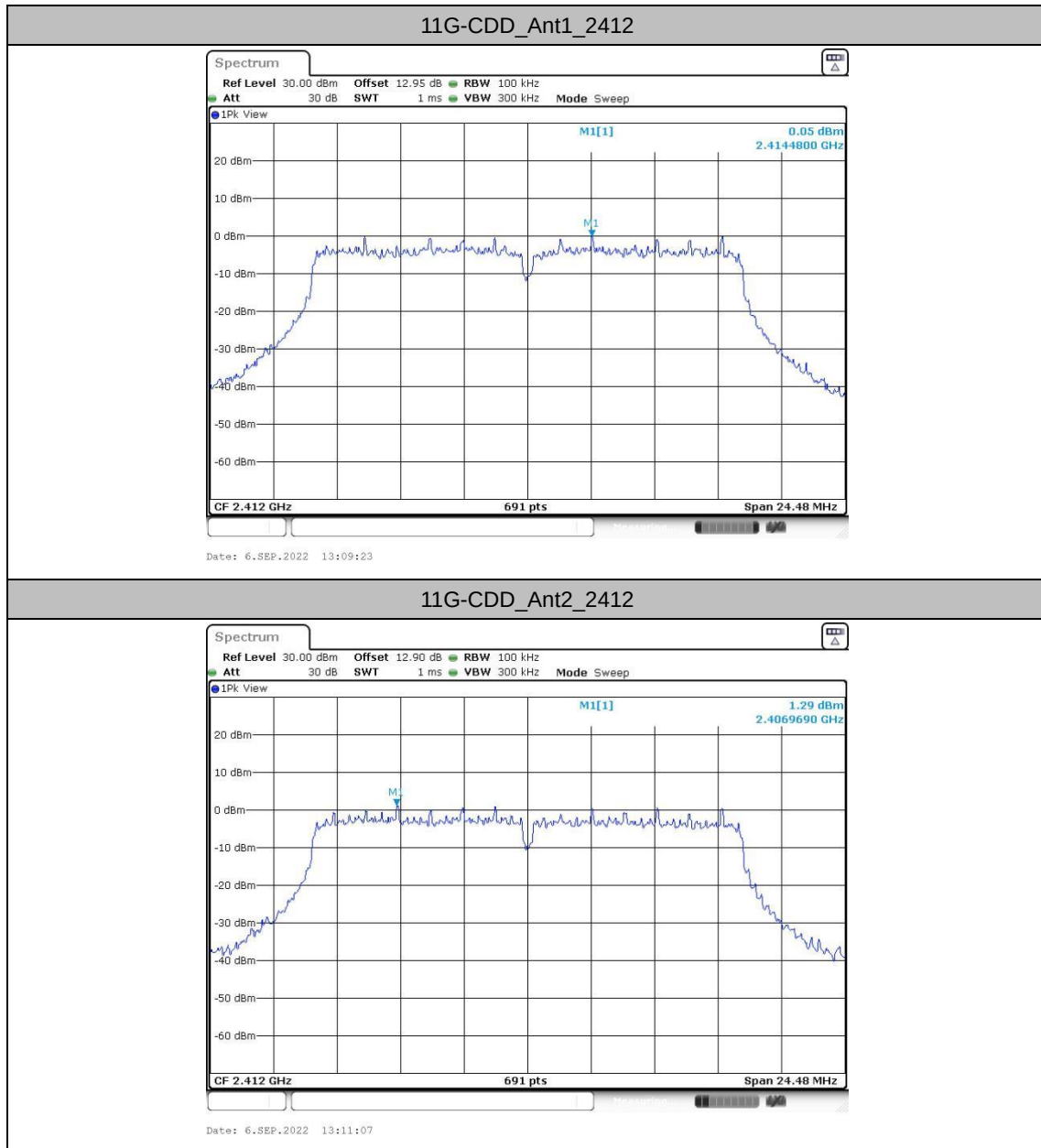


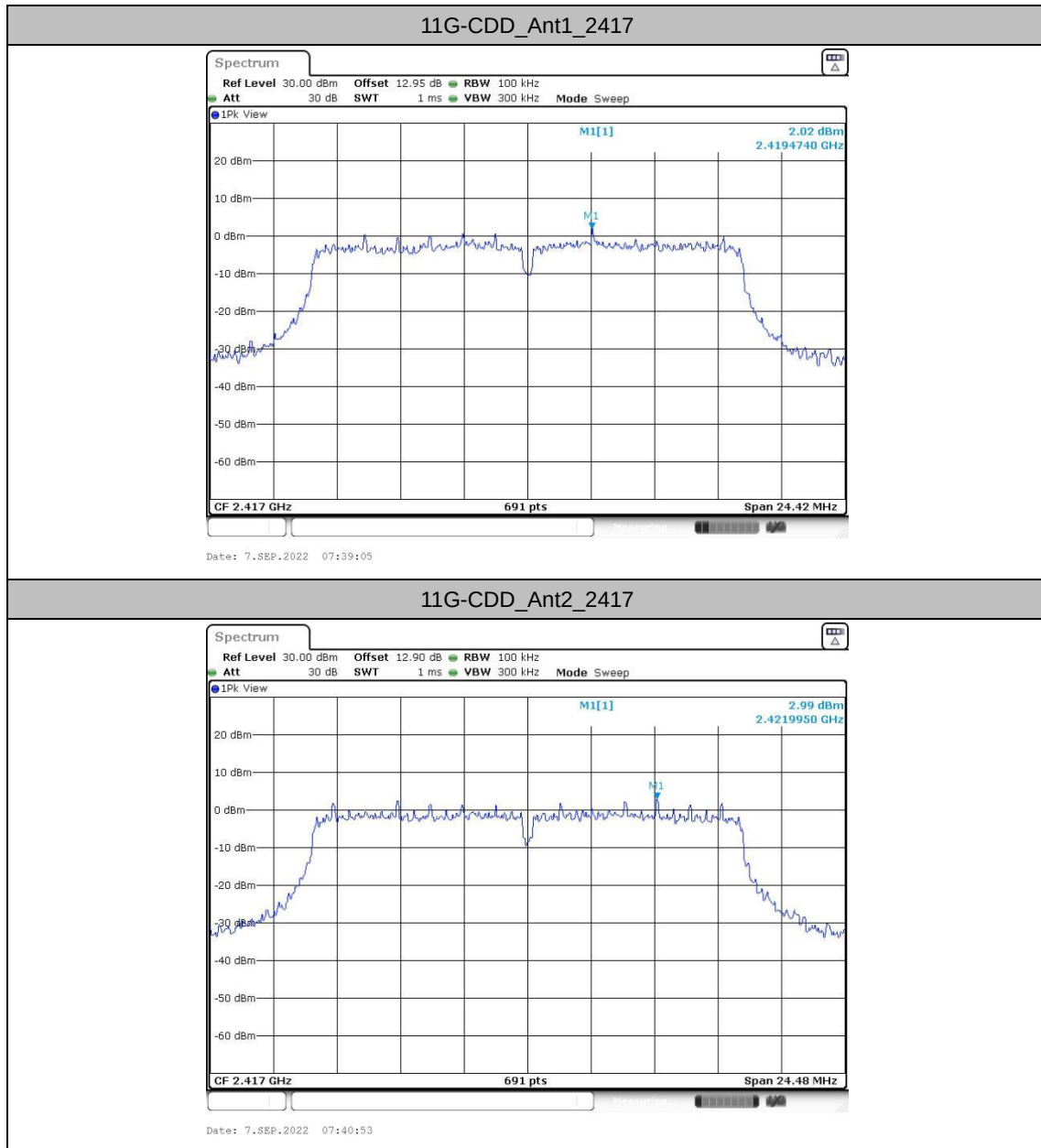
Test Graphs

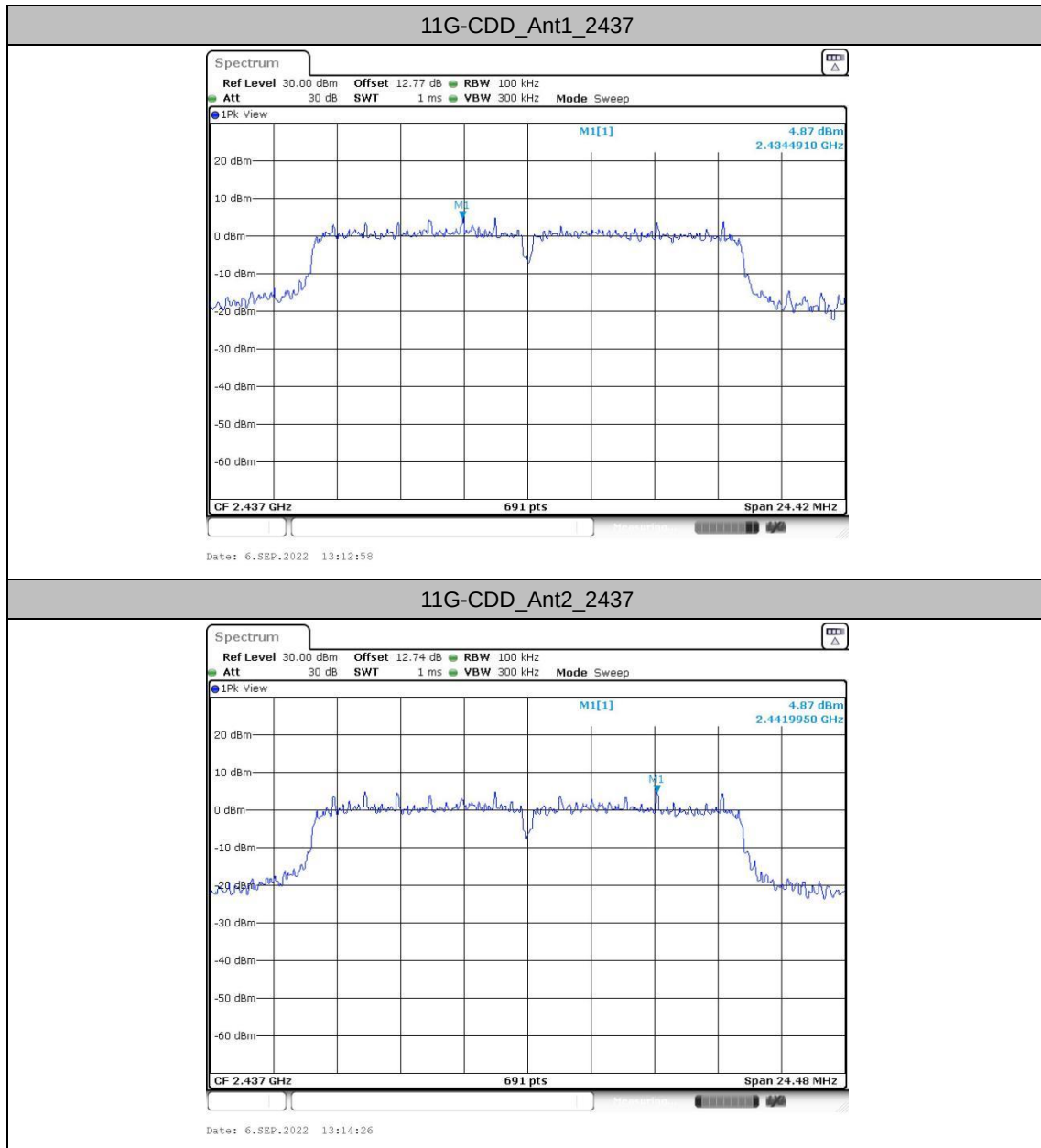






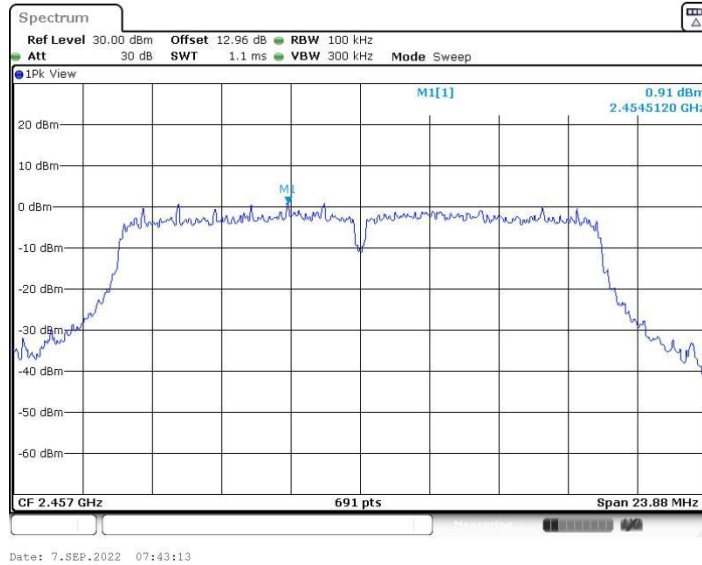




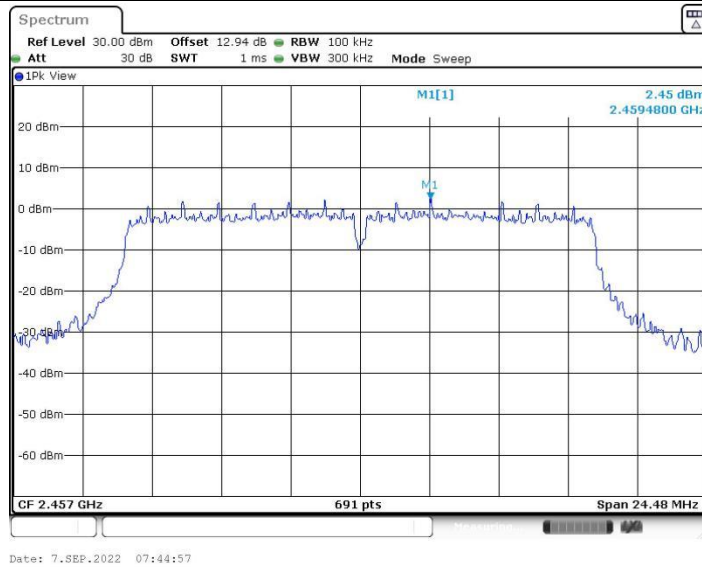


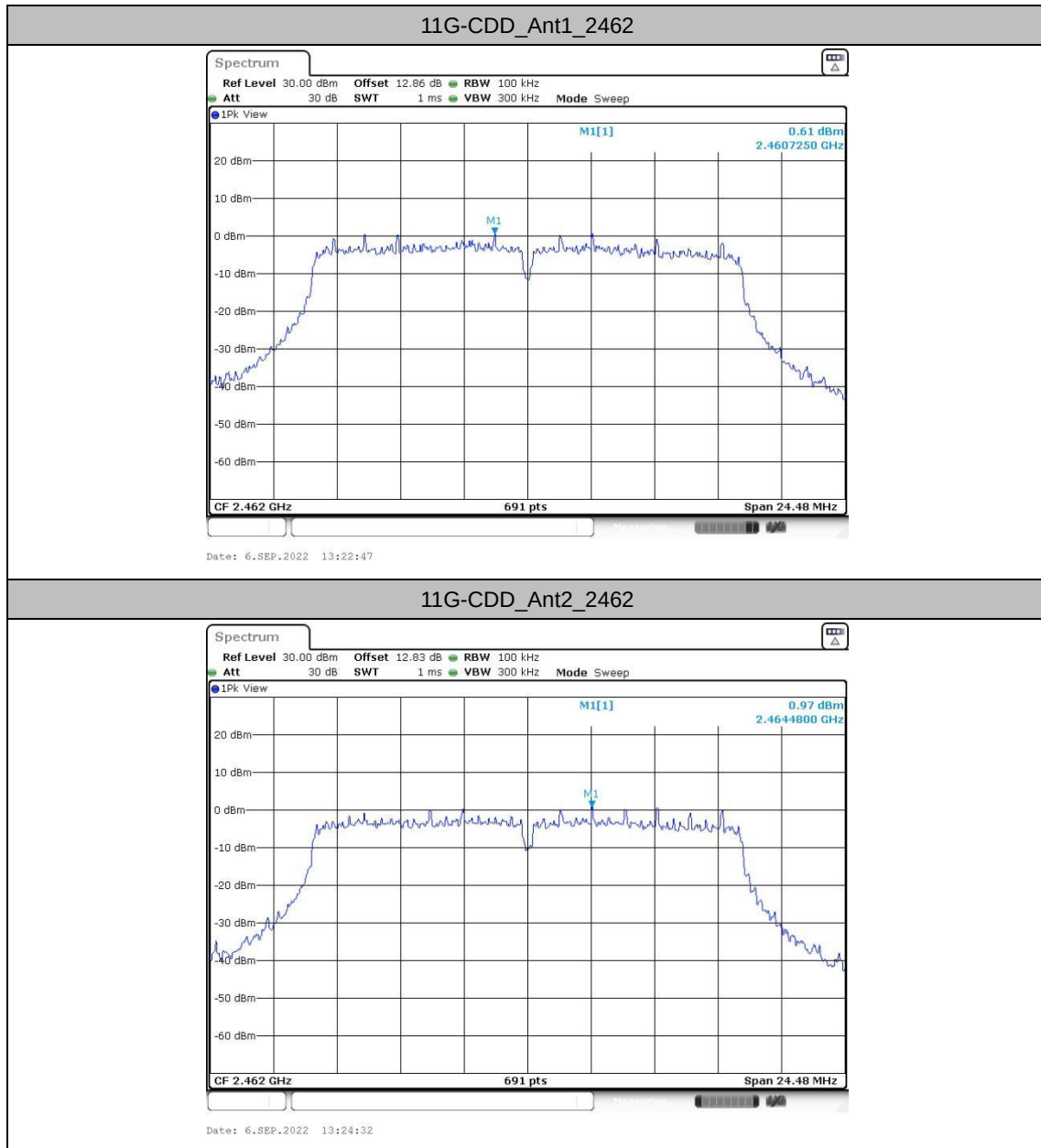


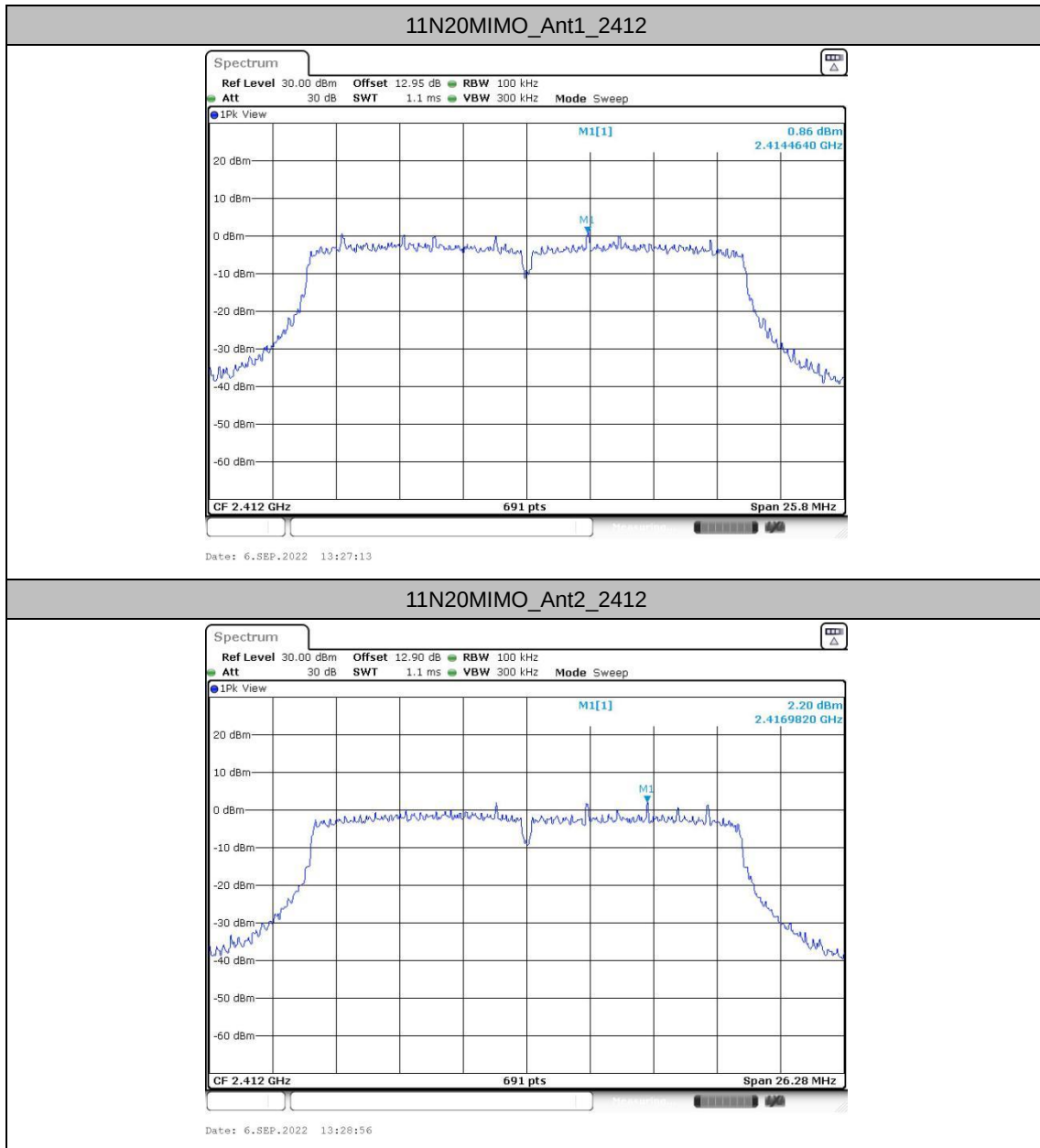
11G-CDD_Ant1_2457

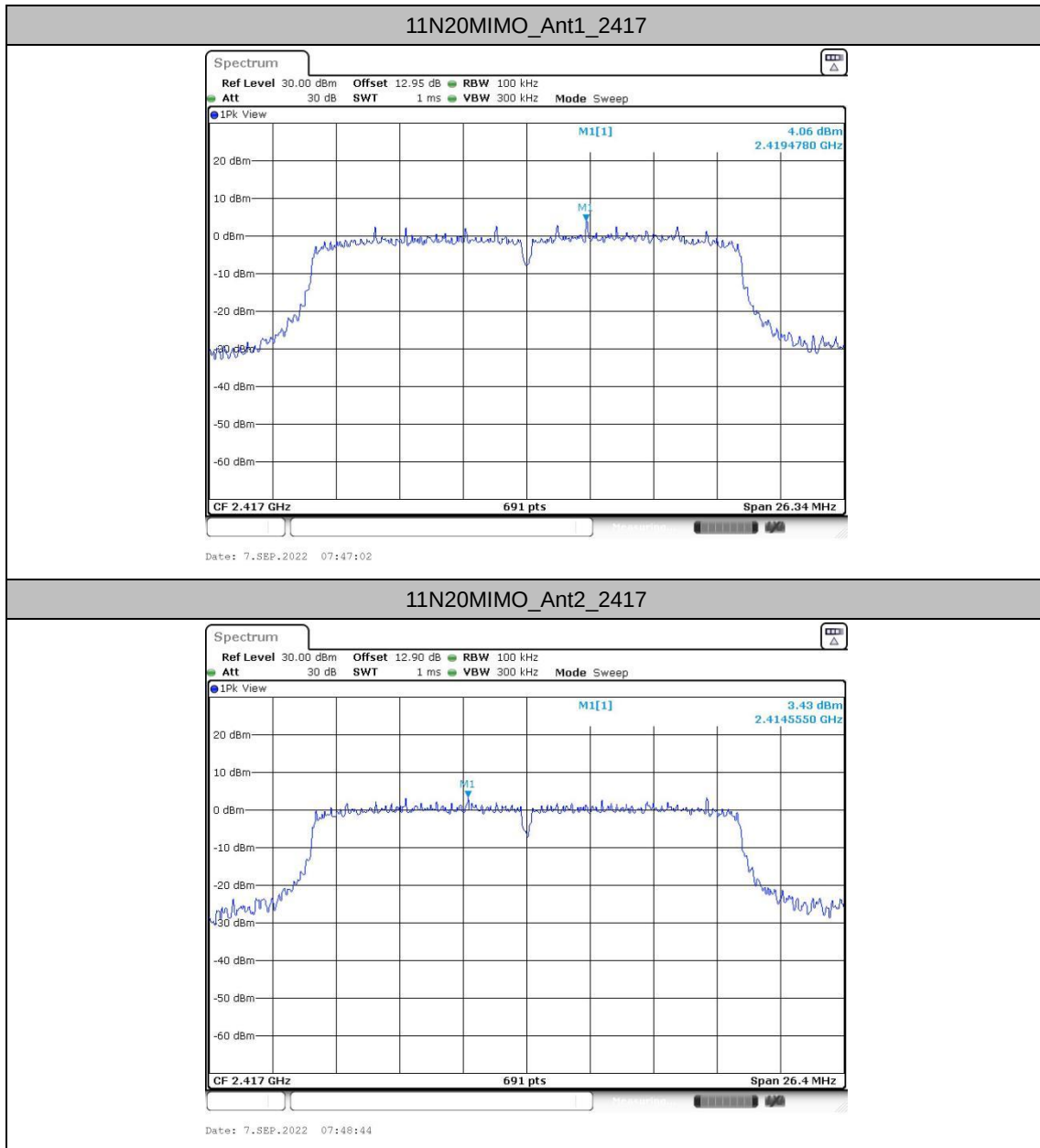


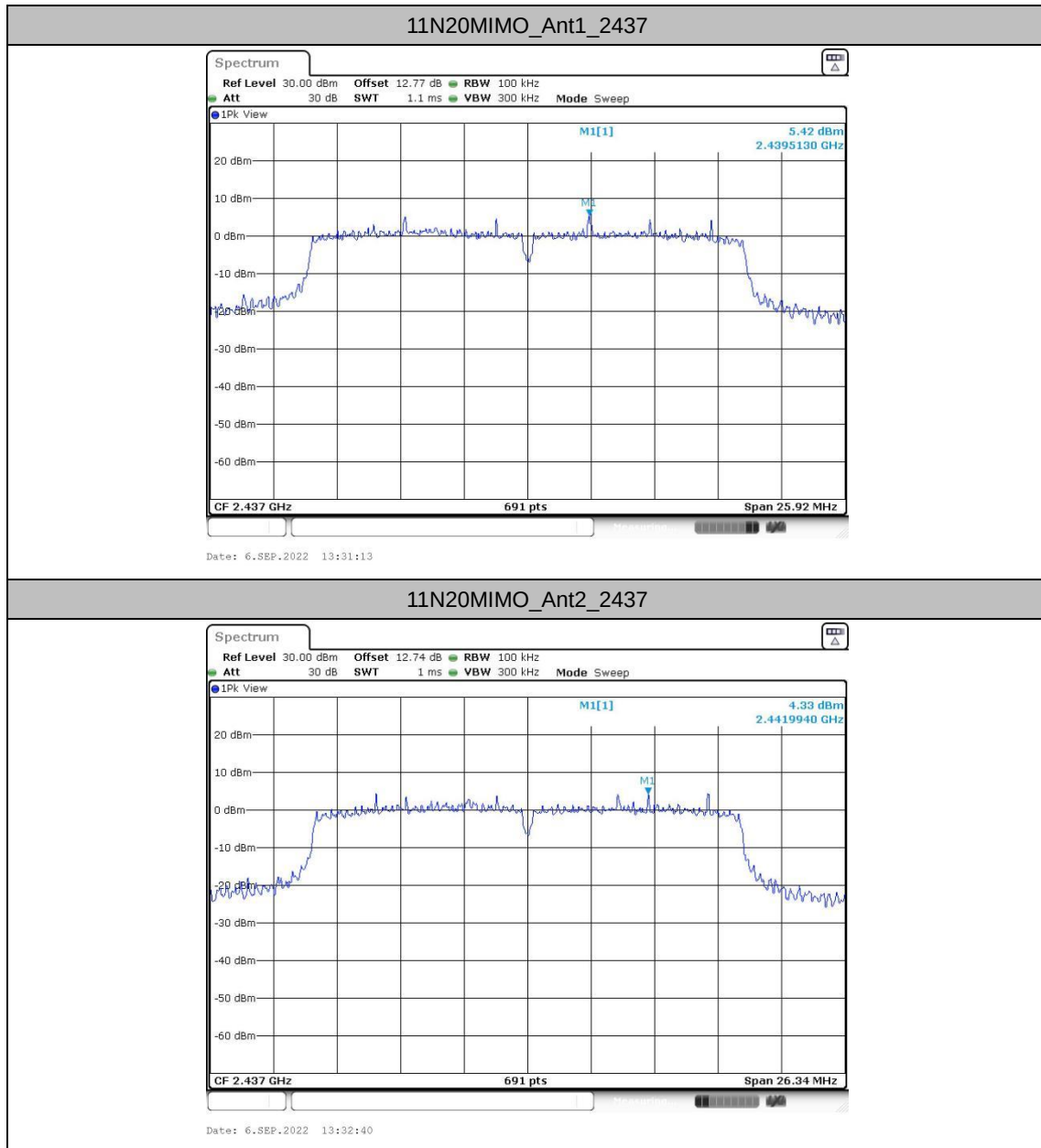
11G-CDD_Ant2_2457

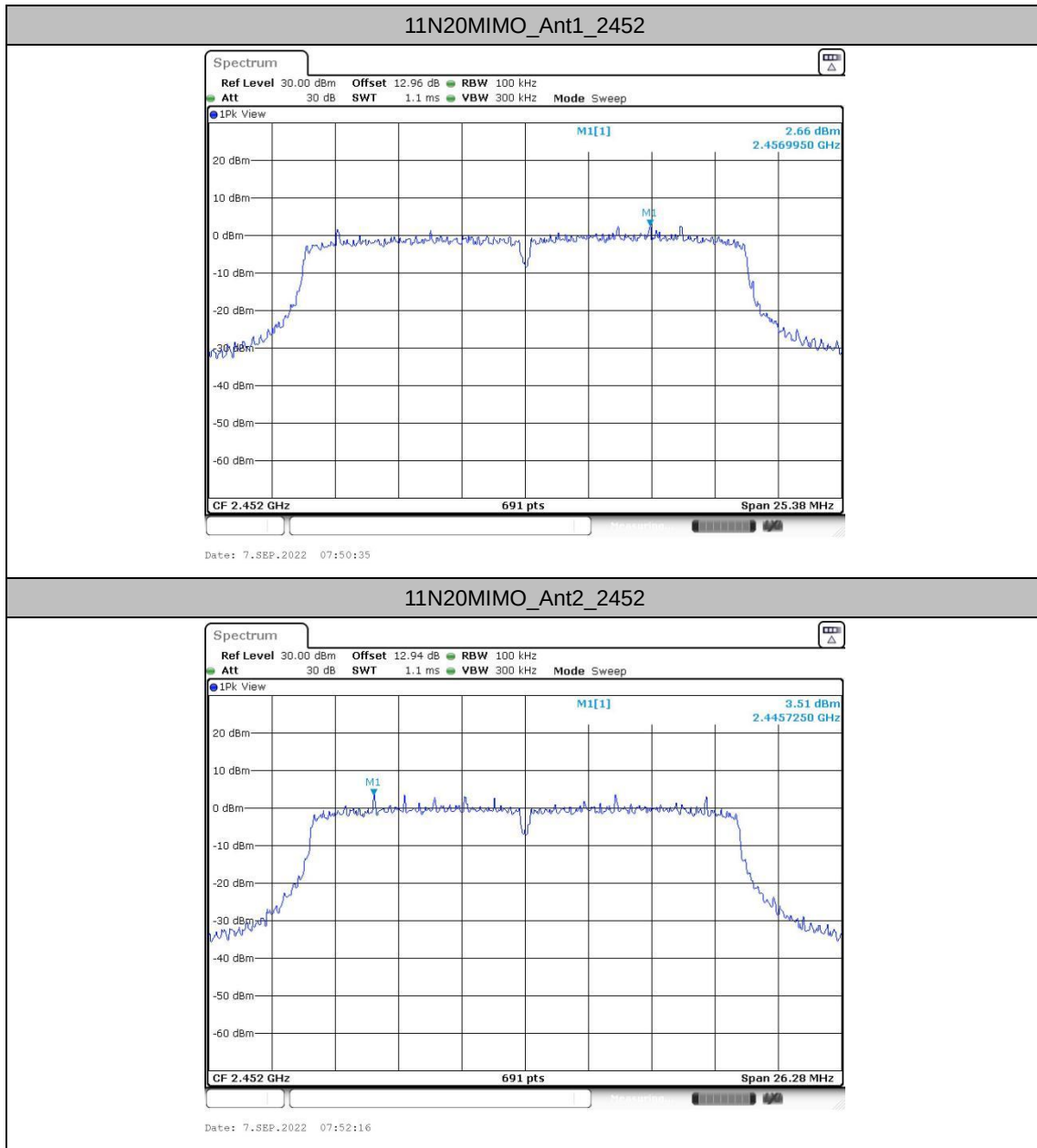


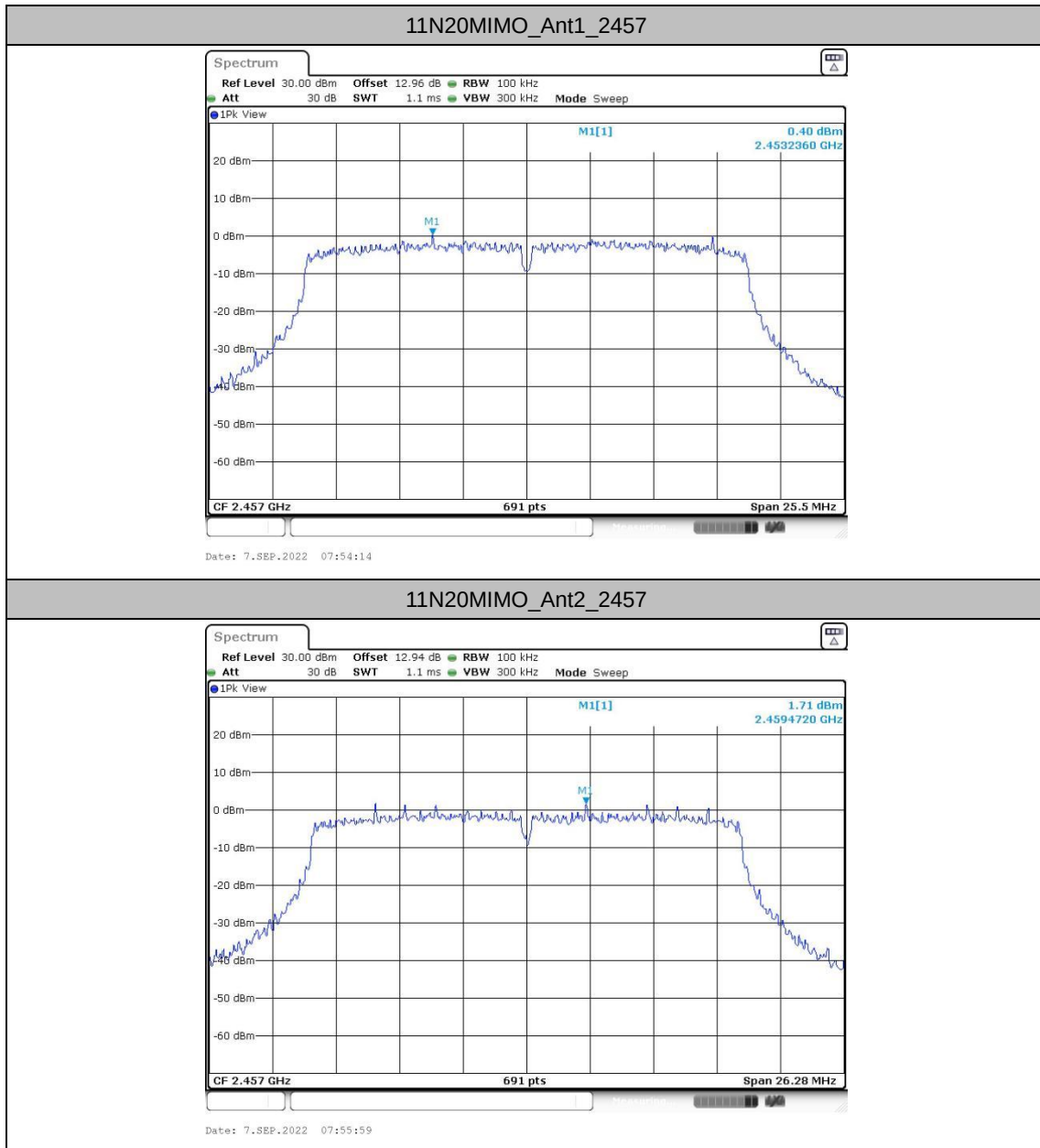


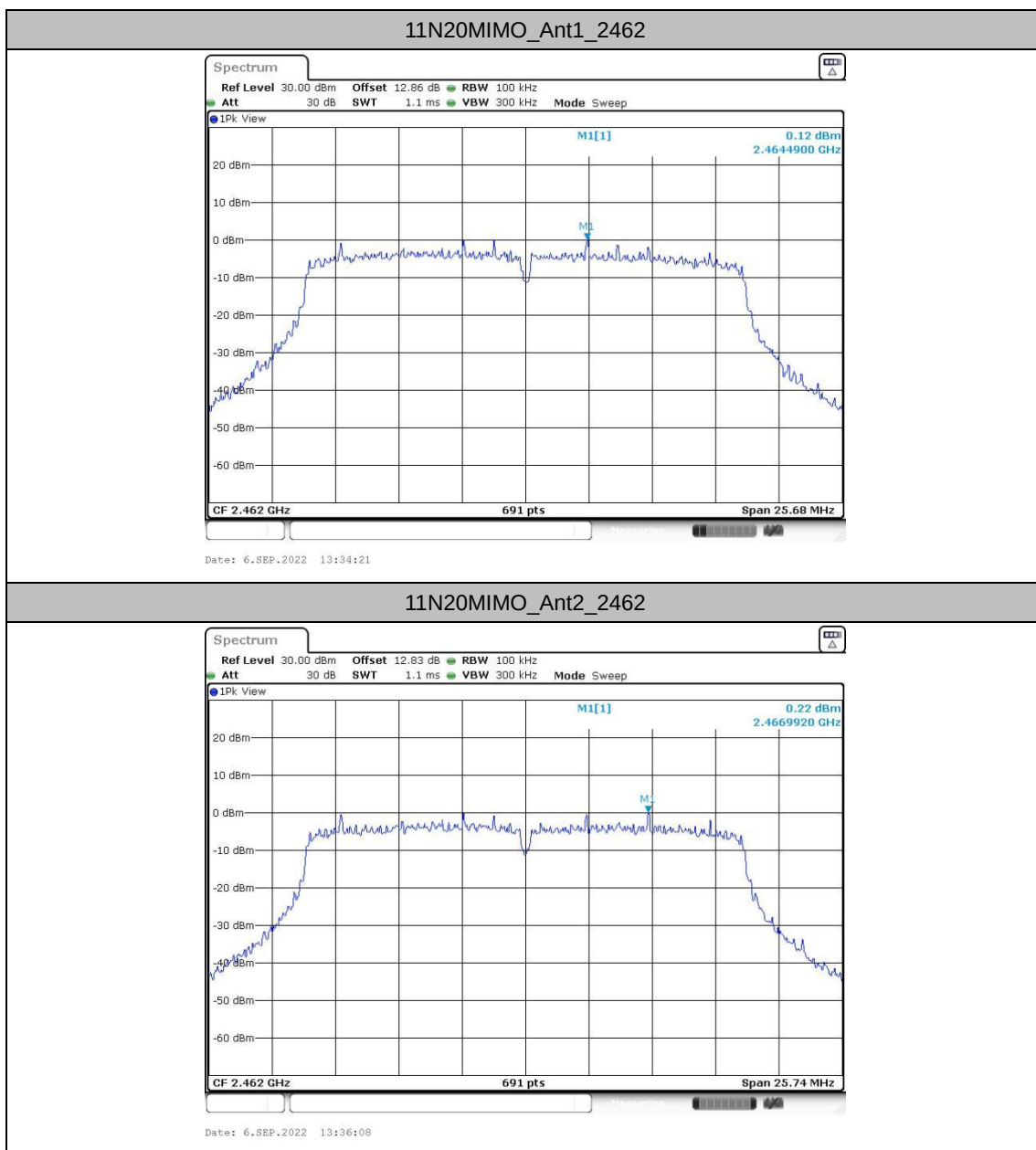














Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	5.48	-37.71	≤ -14.52	PASS
	Ant2	Low	2412	7.00	-34.24	≤ -13	PASS
	Ant1	High	2462	7.20	-43.22	≤ -12.8	PASS
	Ant2	High	2462	6.71	-43.43	≤ -13.29	PASS
11G-CDD	Ant1	Low	2412	0.05	-38.03	≤ -19.95	PASS
	Ant2	Low	2412	1.29	-35.92	≤ -18.71	PASS
	Ant1	Low	2417	2.02	-31.36	≤ -17.98	PASS
	Ant2	Low	2417	2.99	-31.81	≤ -17.01	PASS
	Ant1	High	2457	0.91	-42.54	≤ -19.09	PASS
	Ant2	High	2457	2.45	-39.93	≤ -17.55	PASS
	Ant1	High	2462	0.61	-43.63	≤ -19.39	PASS
	Ant2	High	2462	0.97	-43.41	≤ -19.03	PASS
11N20MIMO	Ant1	Low	2412	0.86	-34.85	≤ -19.14	PASS
	Ant2	Low	2412	2.20	-33.97	≤ -17.8	PASS
	Ant1	Low	2417	4.06	-31.19	≤ -15.94	PASS
	Ant2	Low	2417	3.43	-30.3	≤ -16.57	PASS
	Ant1	High	2452	2.66	-39.34	≤ -17.34	PASS
	Ant2	High	2452	3.51	-39.81	≤ -16.49	PASS
	Ant1	High	2457	0.40	-43.11	≤ -19.6	PASS
	Ant2	High	2457	1.71	-43.49	≤ -18.29	PASS
	Ant1	High	2462	0.12	-43.12	≤ -19.88	PASS
	Ant2	High	2462	0.22	-43.38	≤ -19.78	PASS



Test Graphs

