



Reference level measurement

Test Result

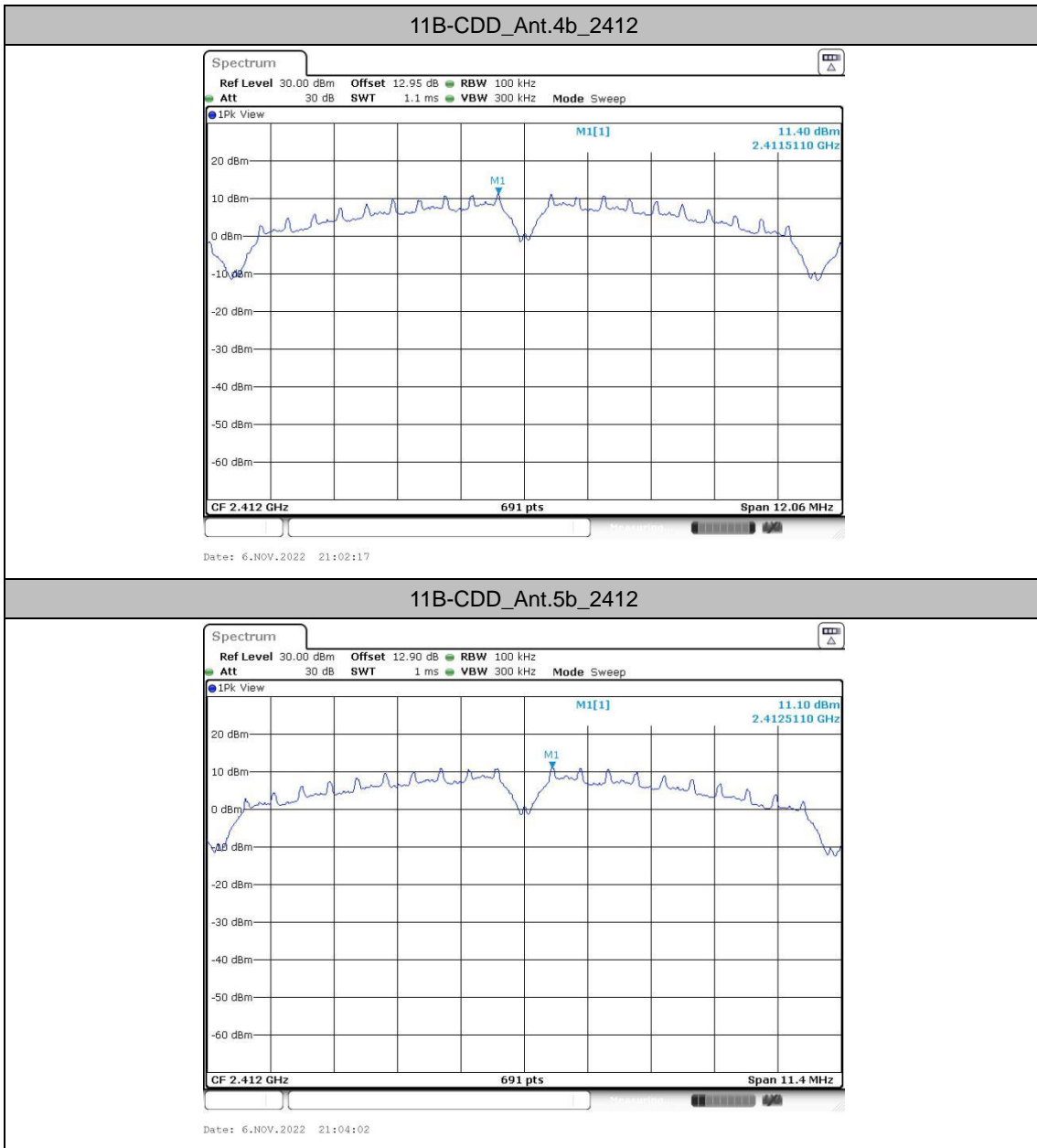
Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant.4b	2412	2411.51	11.40
	Ant.5b	2412	2412.51	11.10
	Ant.4b	2437	2437.51	11.70
	Ant.5b	2437	2436.51	10.72
	Ant.4b	2462	2461.49	11.50
	Ant.5b	2462	2461.51	10.45
11G-CDD	Ant.4b	2412	2410.75	5.95
	Ant.5b	2412	2410.74	5.63
	Ant.4b	2437	2439.51	8.56
	Ant.5b	2437	2435.74	7.23
	Ant.4b	2462	2460.74	5.77
	Ant.5b	2462	2460.76	4.03
11N20CDD	Ant.4b	2412	2410.76	9.06
	Ant.5b	2412	2410.75	8.63
	Ant.4b	2437	2435.73	8.83
	Ant.5b	2437	2438.29	7.61
	Ant.4b	2457	2455.73	7.10
	Ant.5b	2457	2455.74	6.30
	Ant.4b	2462	2460.74	9.16
	Ant.5b	2462	2460.75	7.53
11N40CDD	Ant.4b	2422	2419.56	6.39
	Ant.5b	2422	2417.03	5.24
	Ant.4b	2437	2434.54	5.88
	Ant.5b	2437	2442.04	5.33
	Ant.4b	2452	2449.48	6.22
	Ant.5b	2452	2447.05	5.74

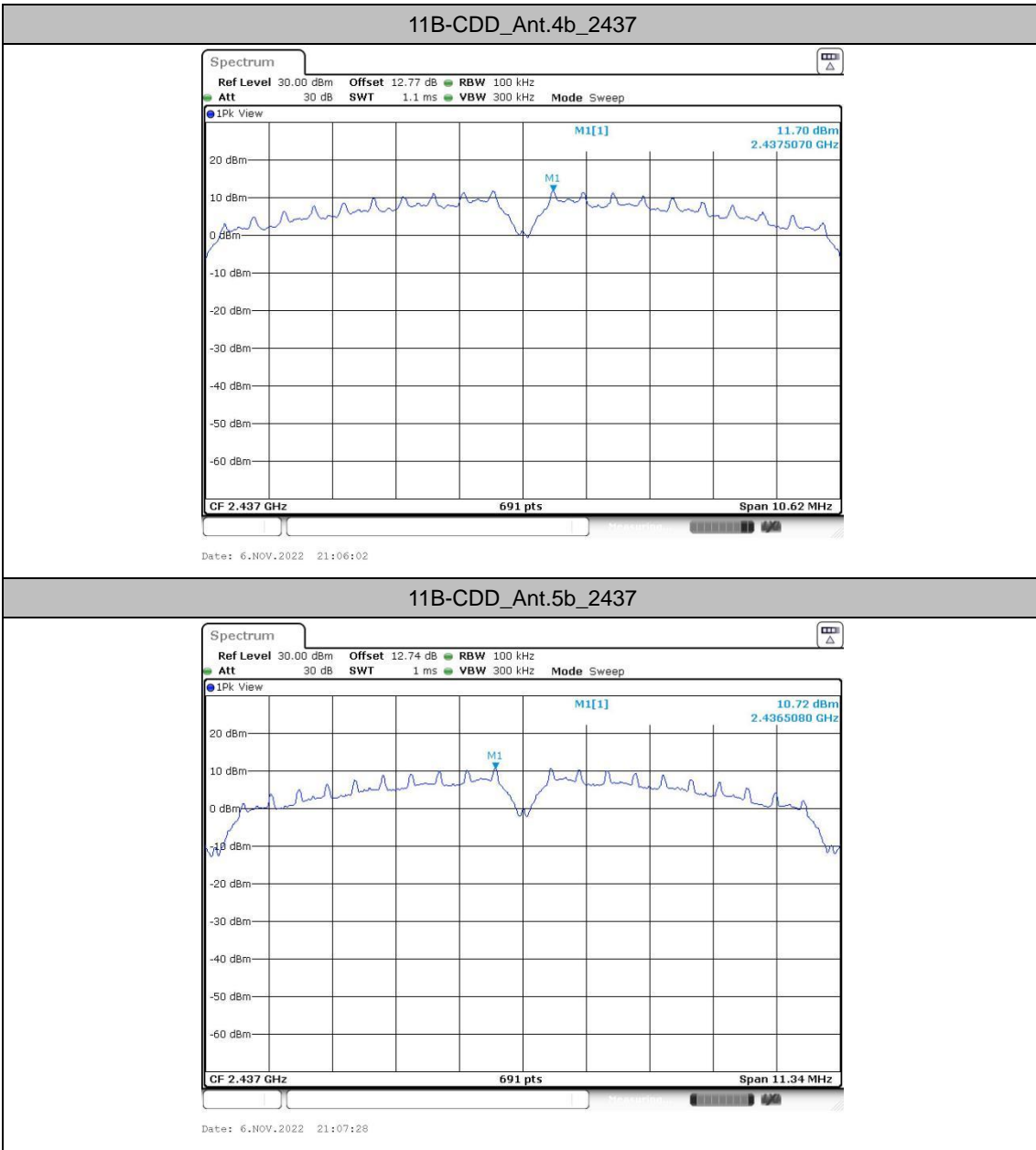


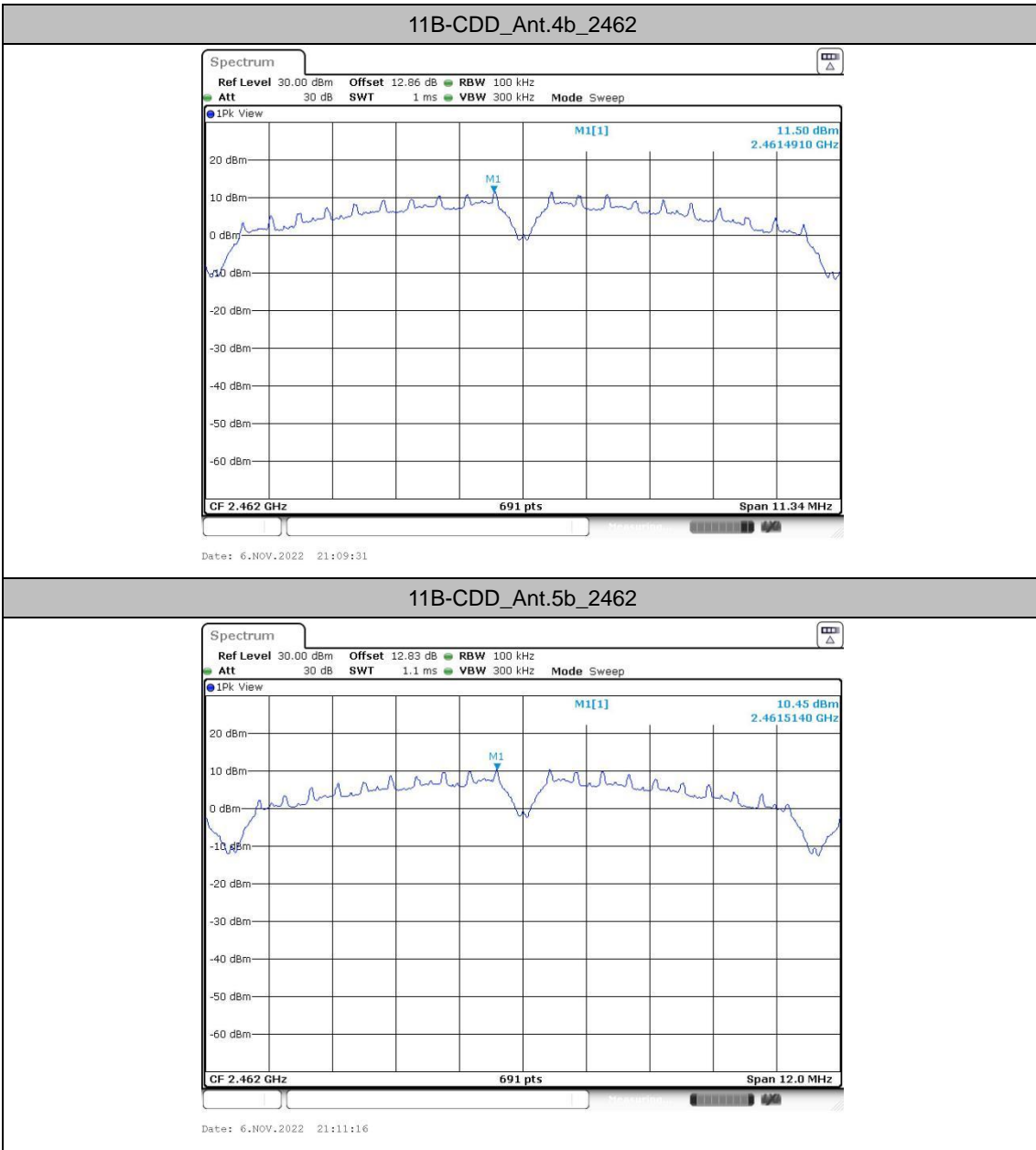
11AX20CDD	Ant.4b	2412	2410.74	4.58
	Ant.5b	2412	2410.75	4.47
	Ant.4b	2437	2438.28	6.34
	Ant.5b	2437	2439.49	5.15
	Ant.4b	2457	2455.77	3.58
	Ant.5b	2457	2455.78	2.50
	Ant.4b	2462	2460.77	3.03
	Ant.5b	2462	2460.78	1.13
11AX40CDD	Ant.4b	2422	2419.55	2.20
	Ant.5b	2422	2417.05	1.13
	Ant.4b	2437	2434.49	2.27
	Ant.5b	2437	2442.01	1.44
	Ant.4b	2447	2450.76	1.68
	Ant.5b	2447	2444.48	1.62
	Ant.4b	2452	2449.48	-0.43
	Ant.5b	2452	2449.48	-0.93

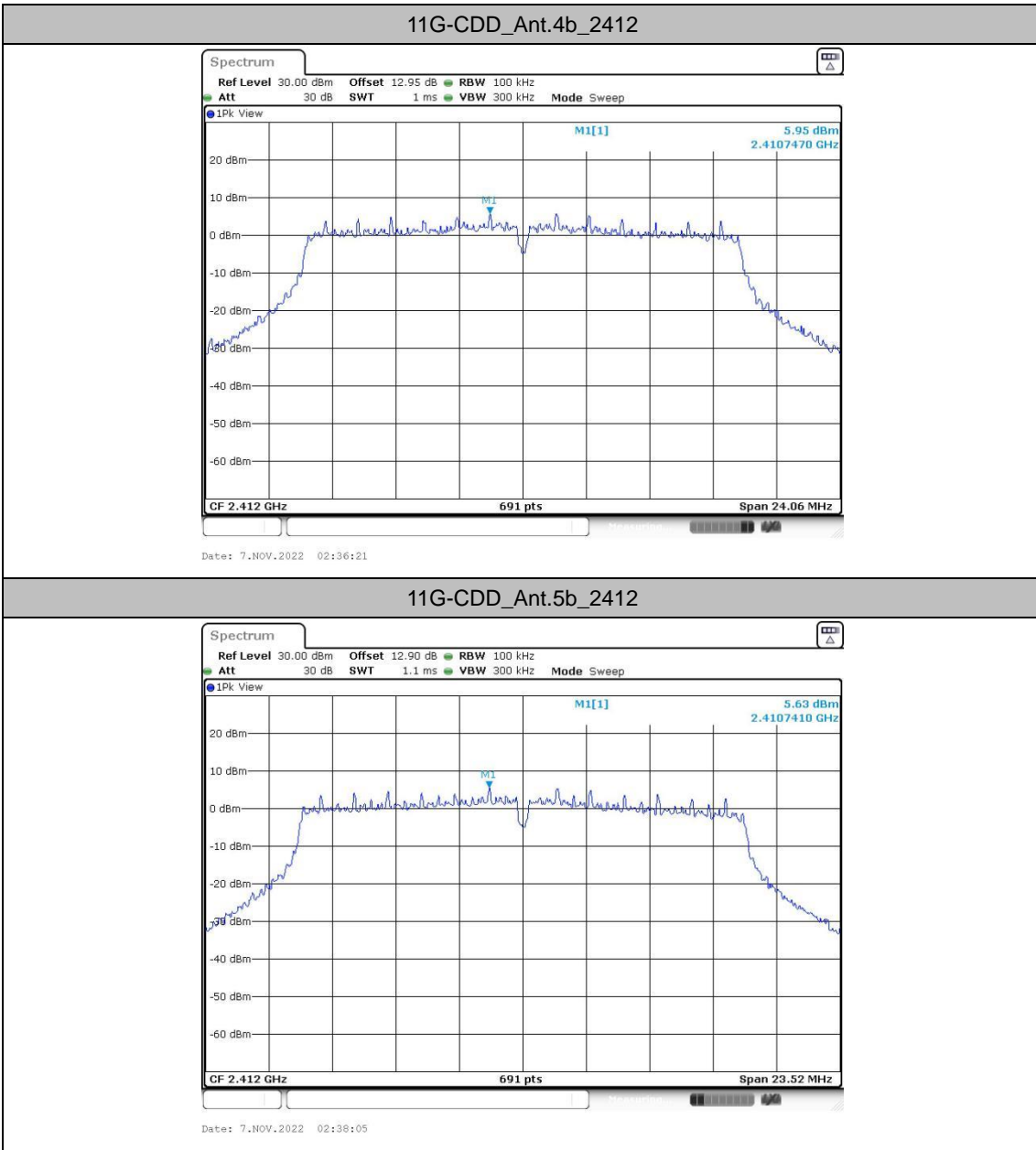


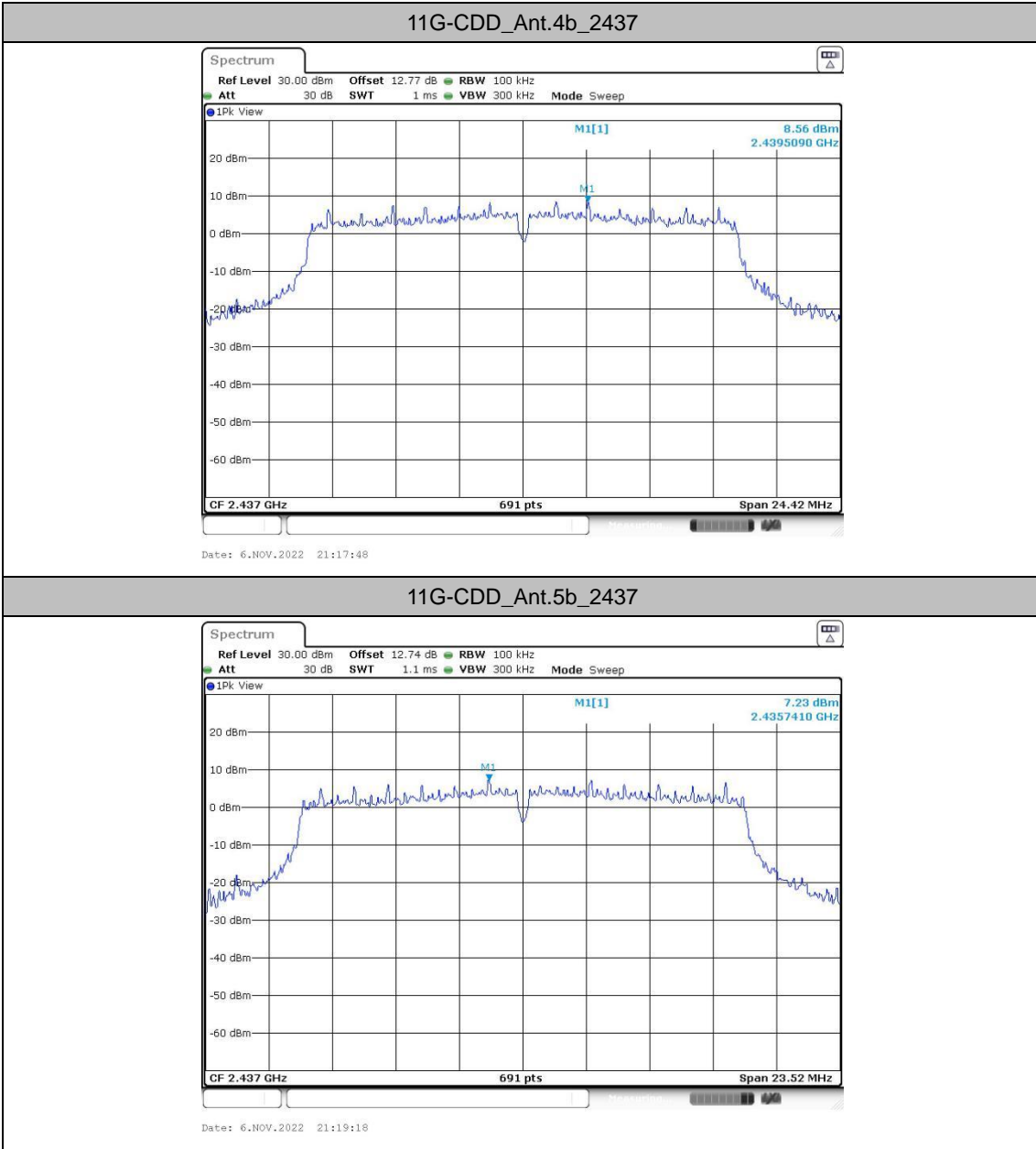
Test Graphs



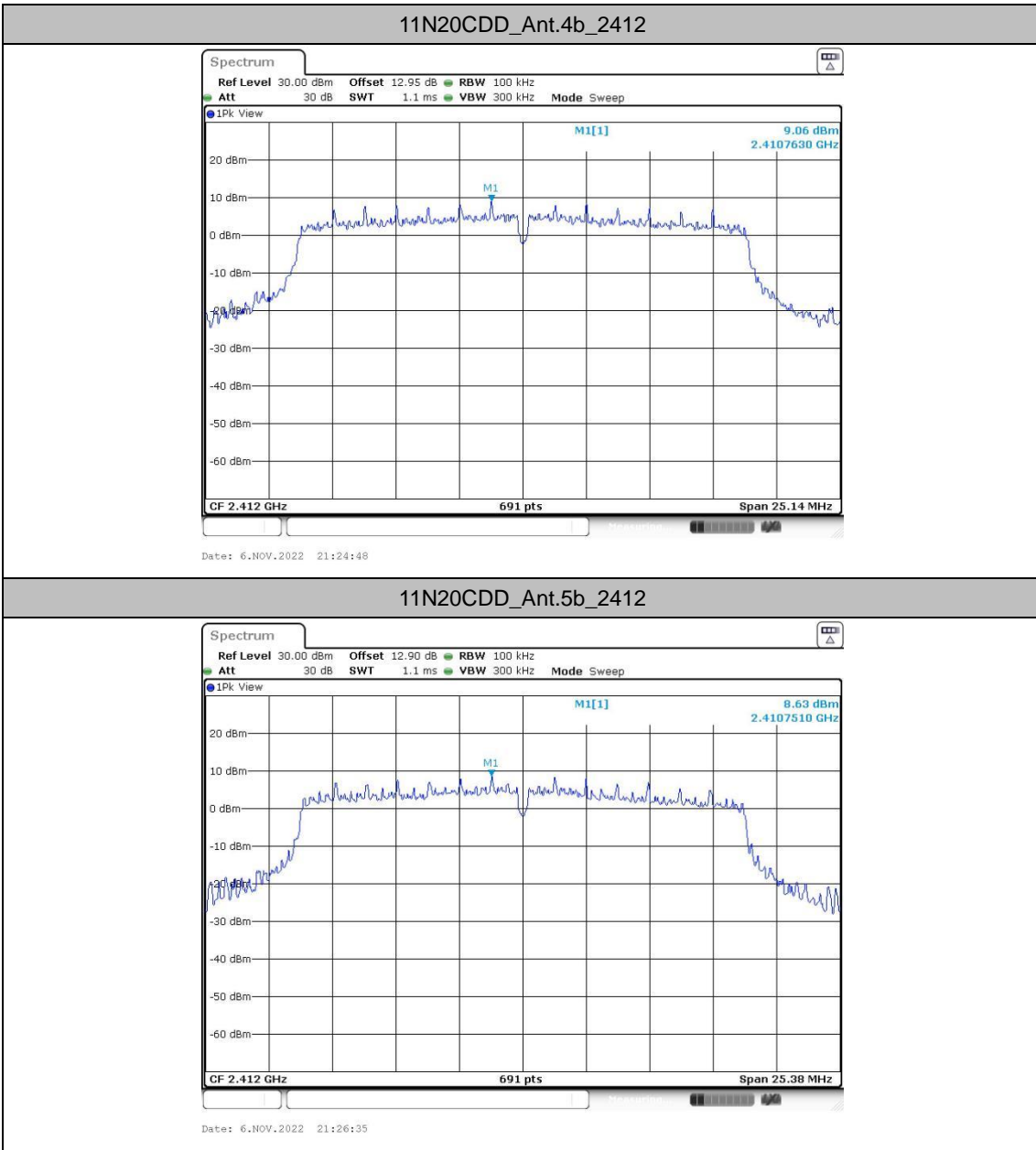


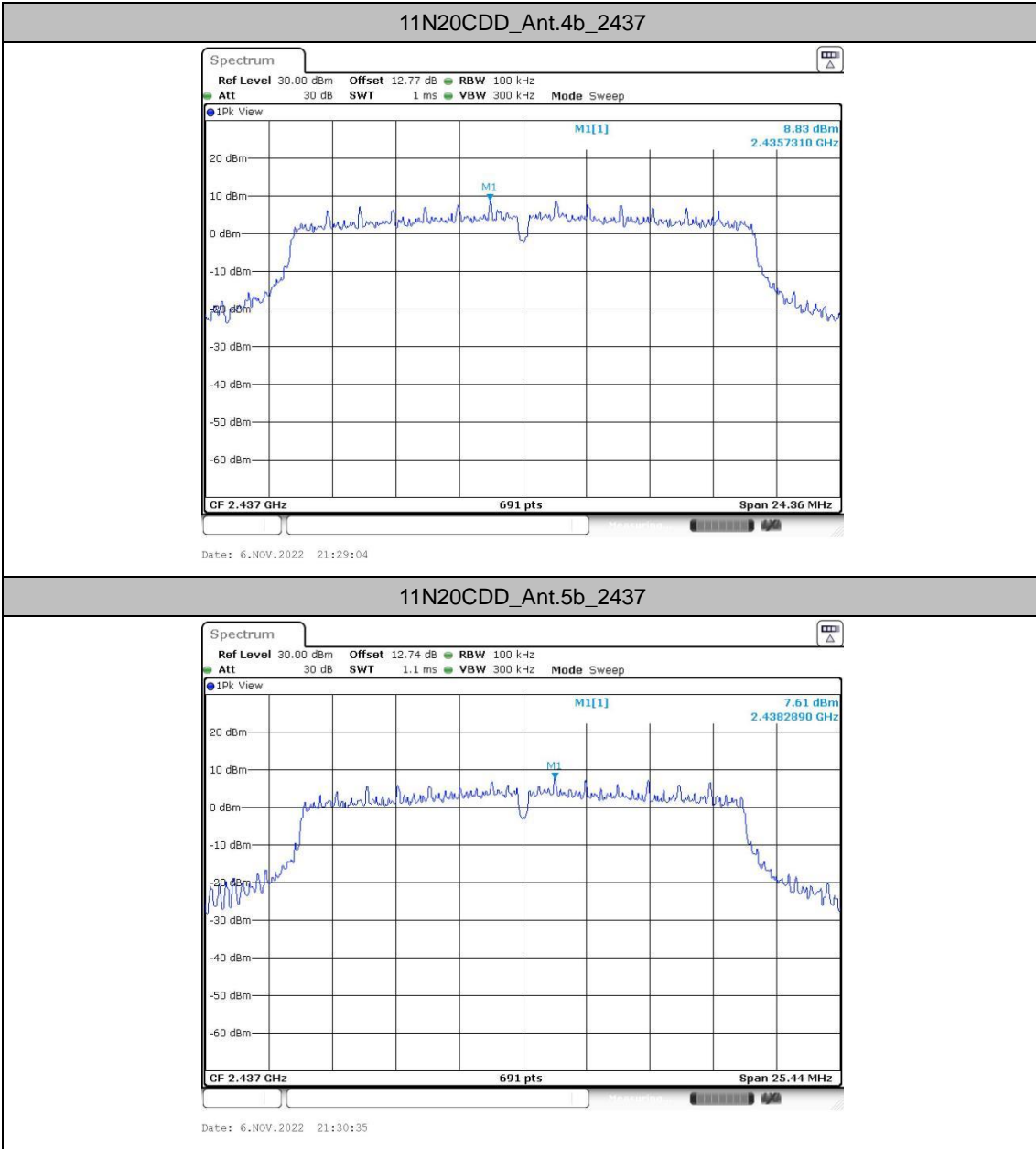


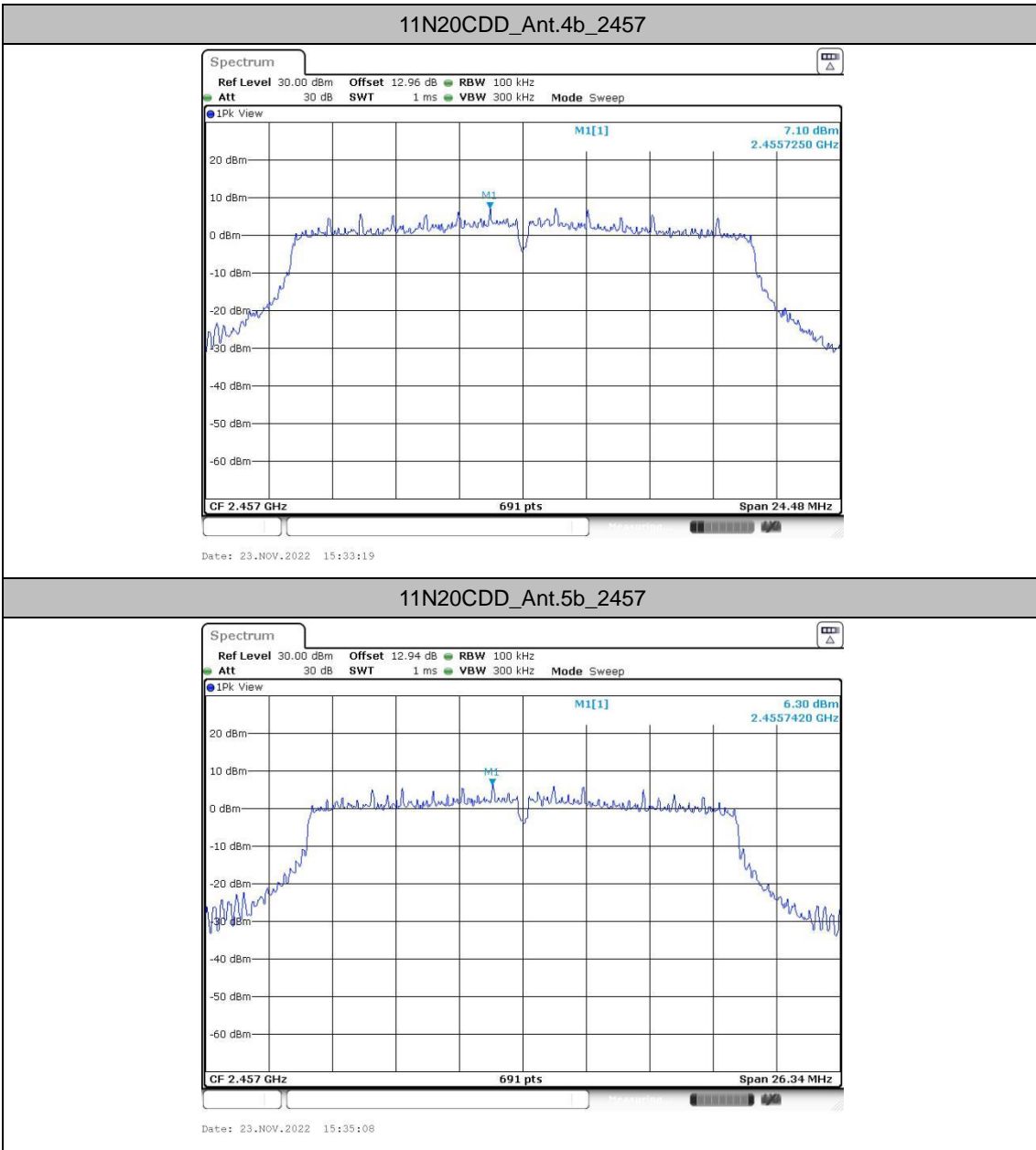




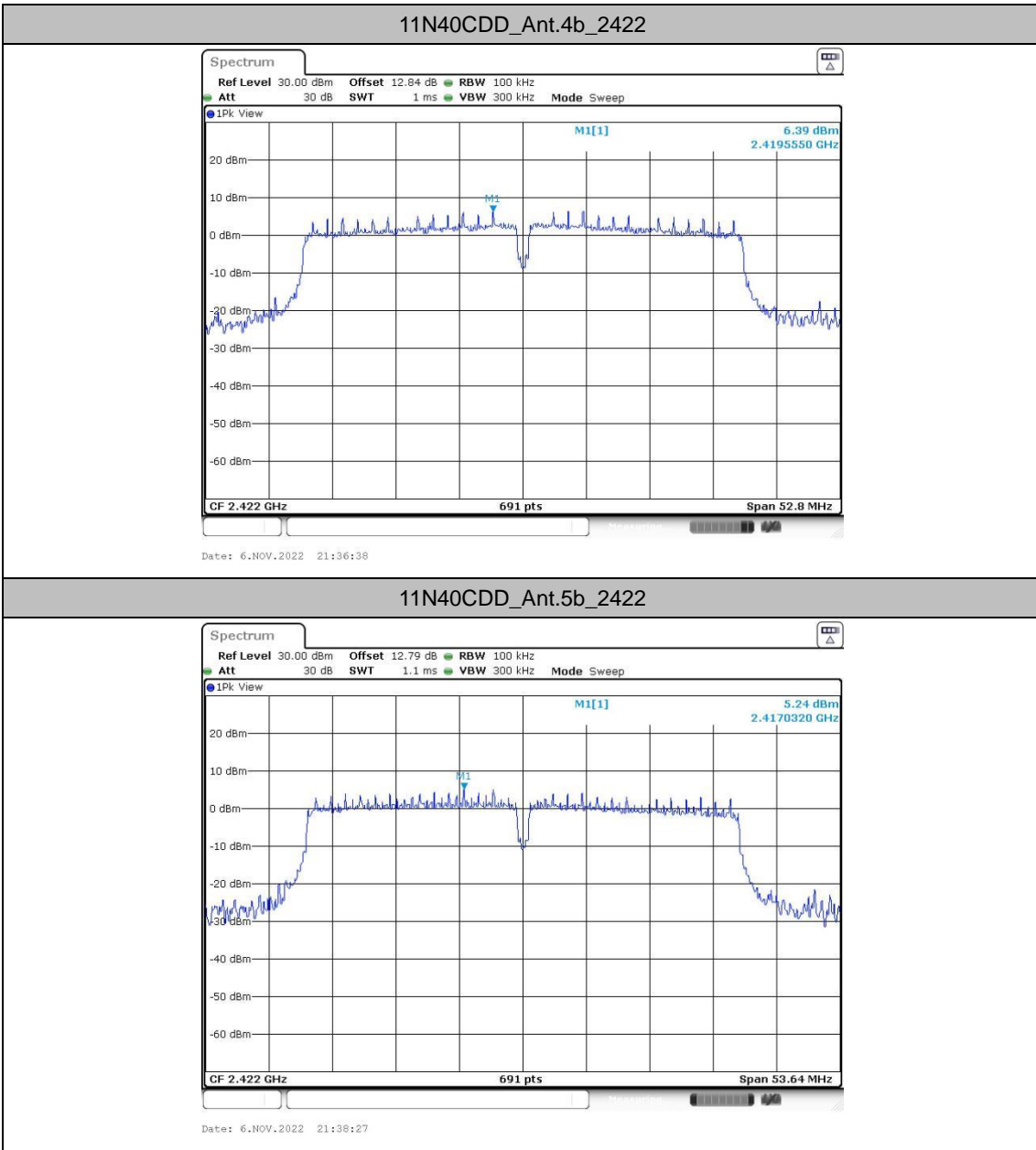


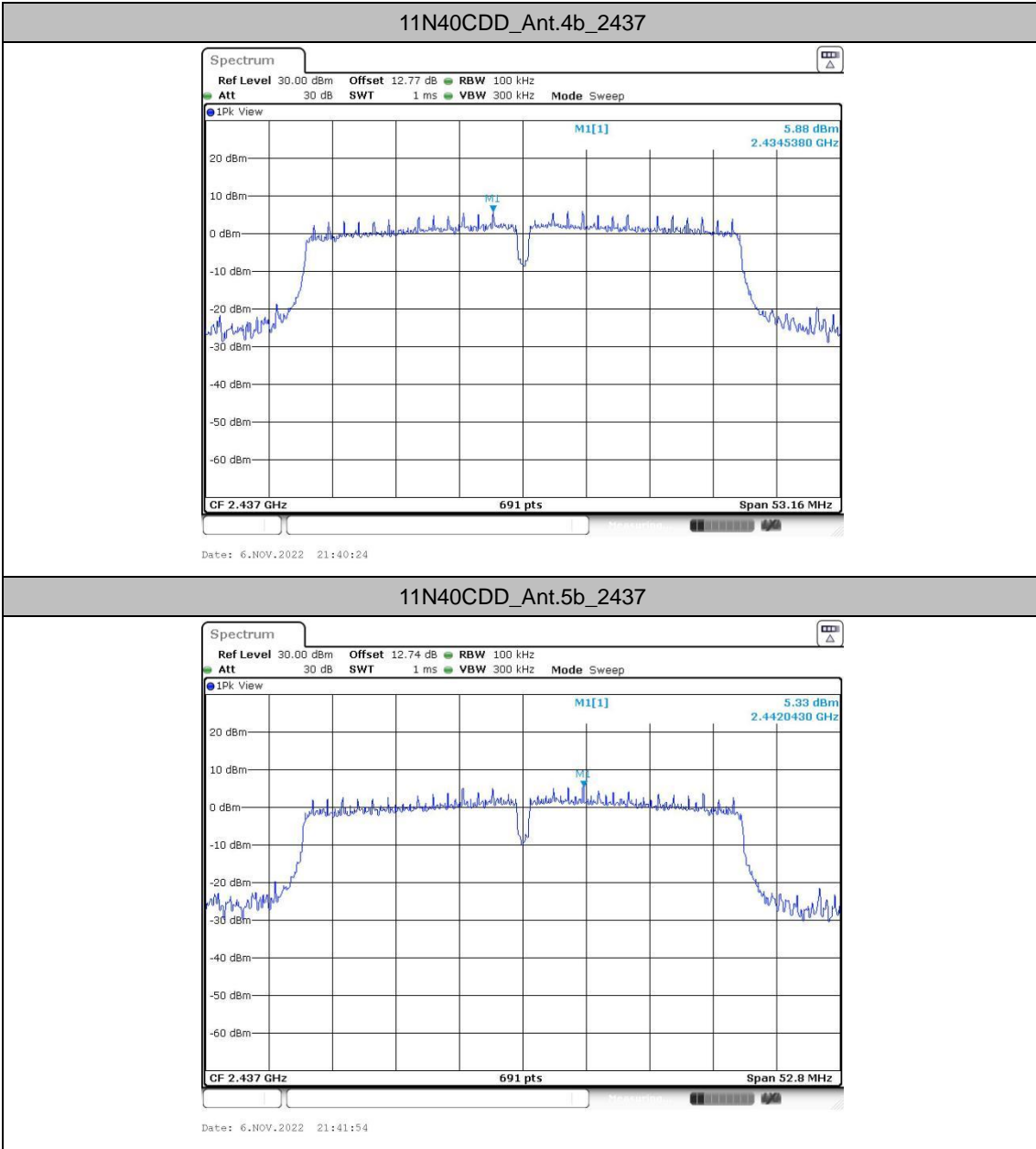


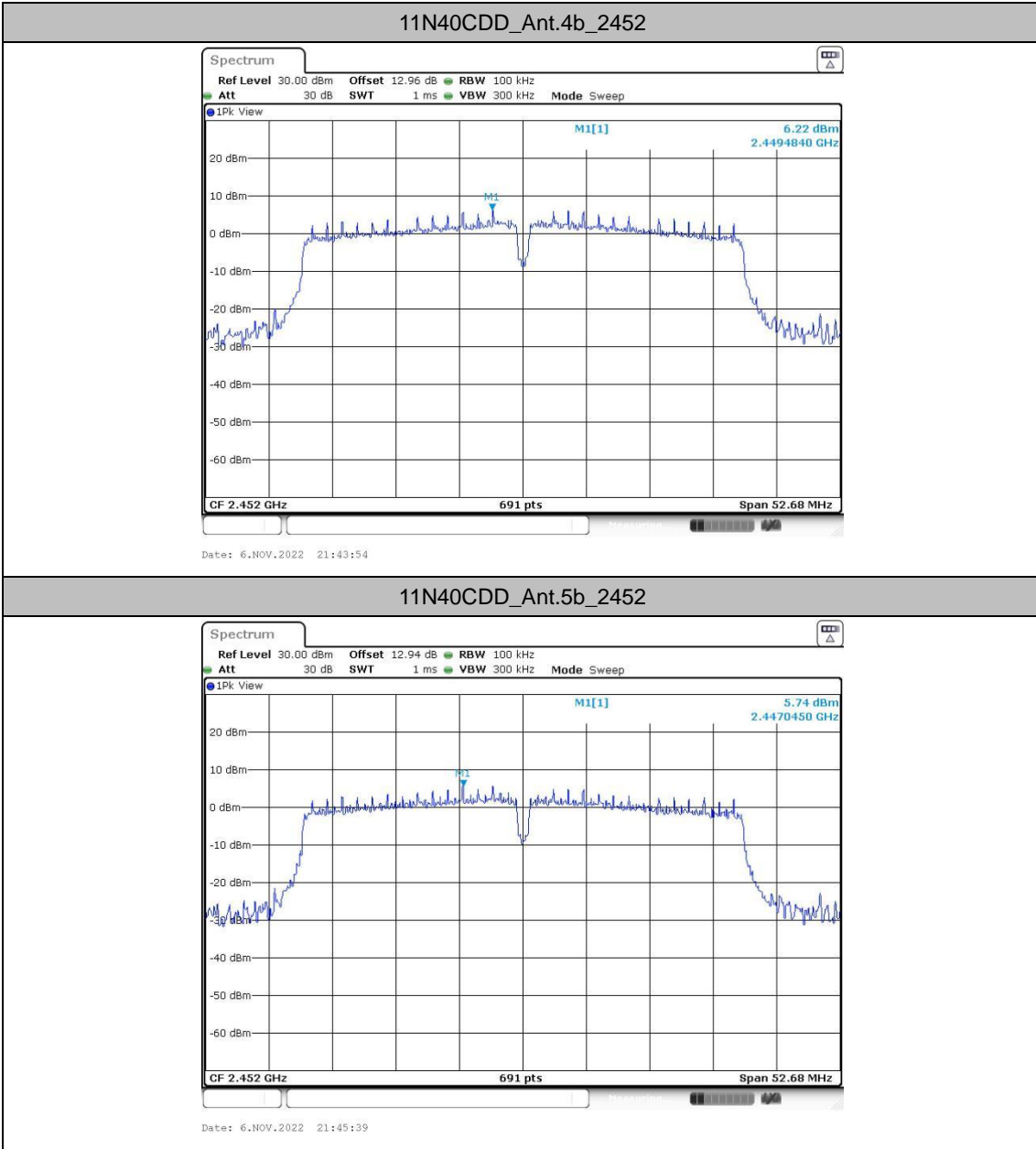


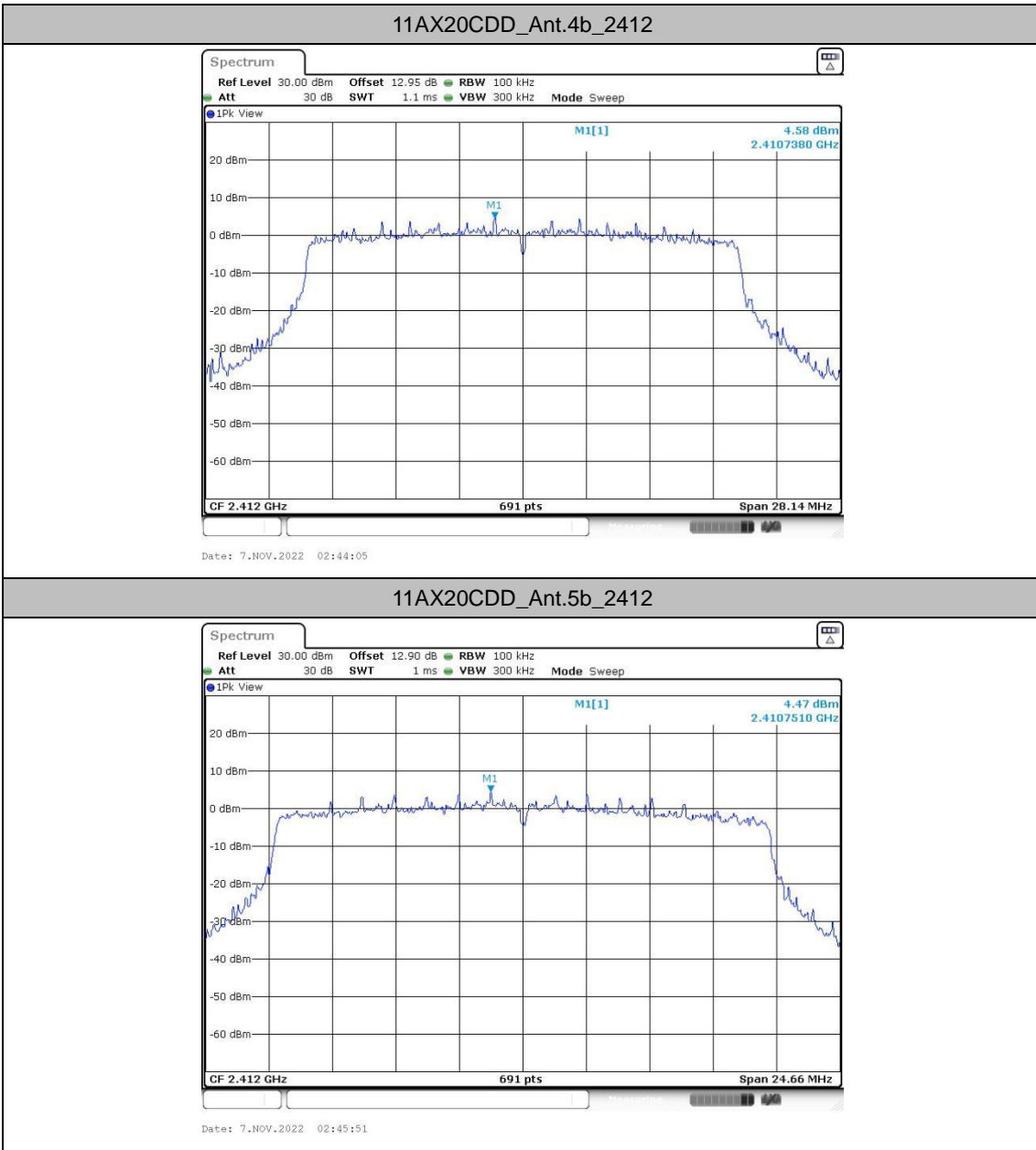


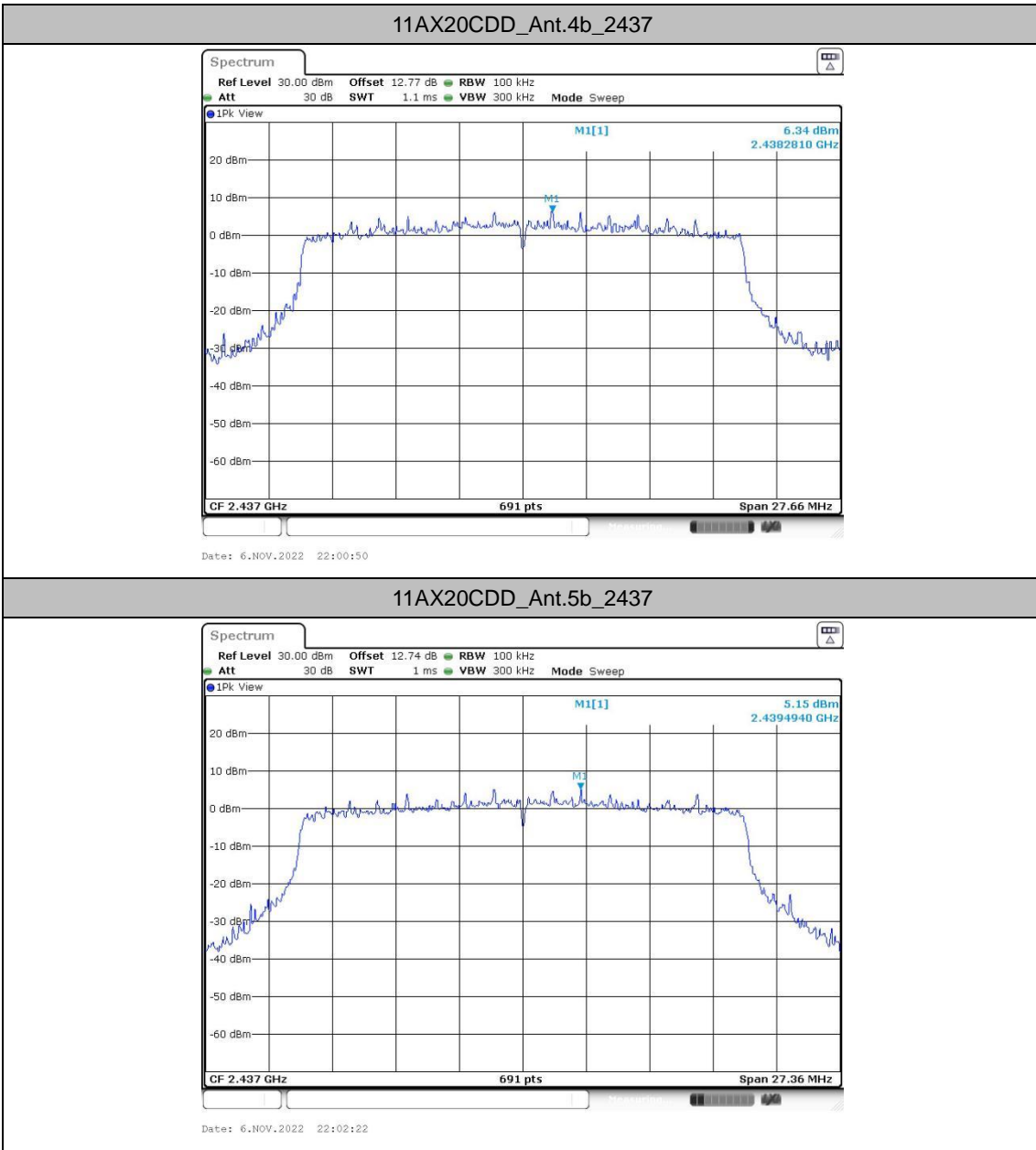


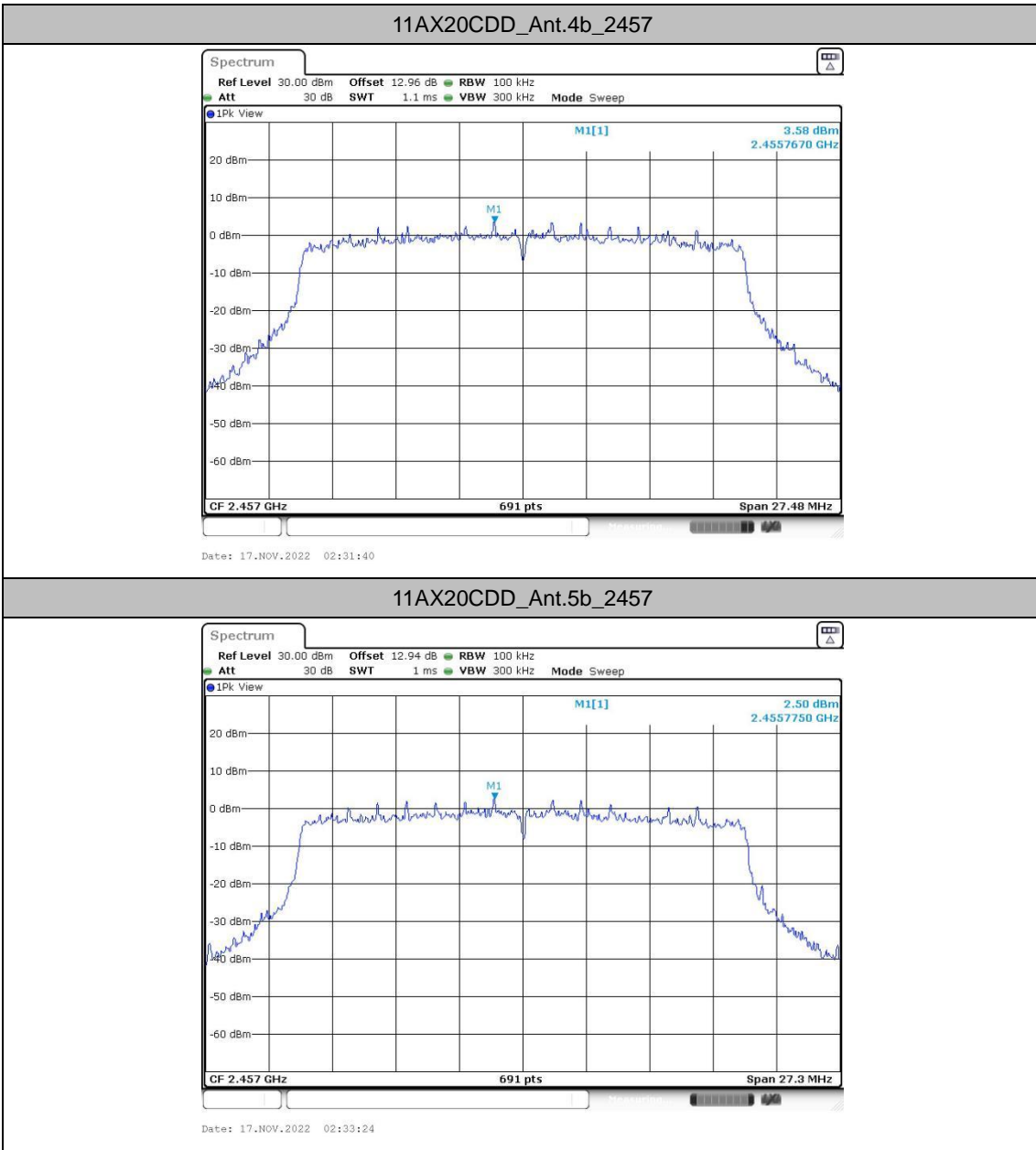


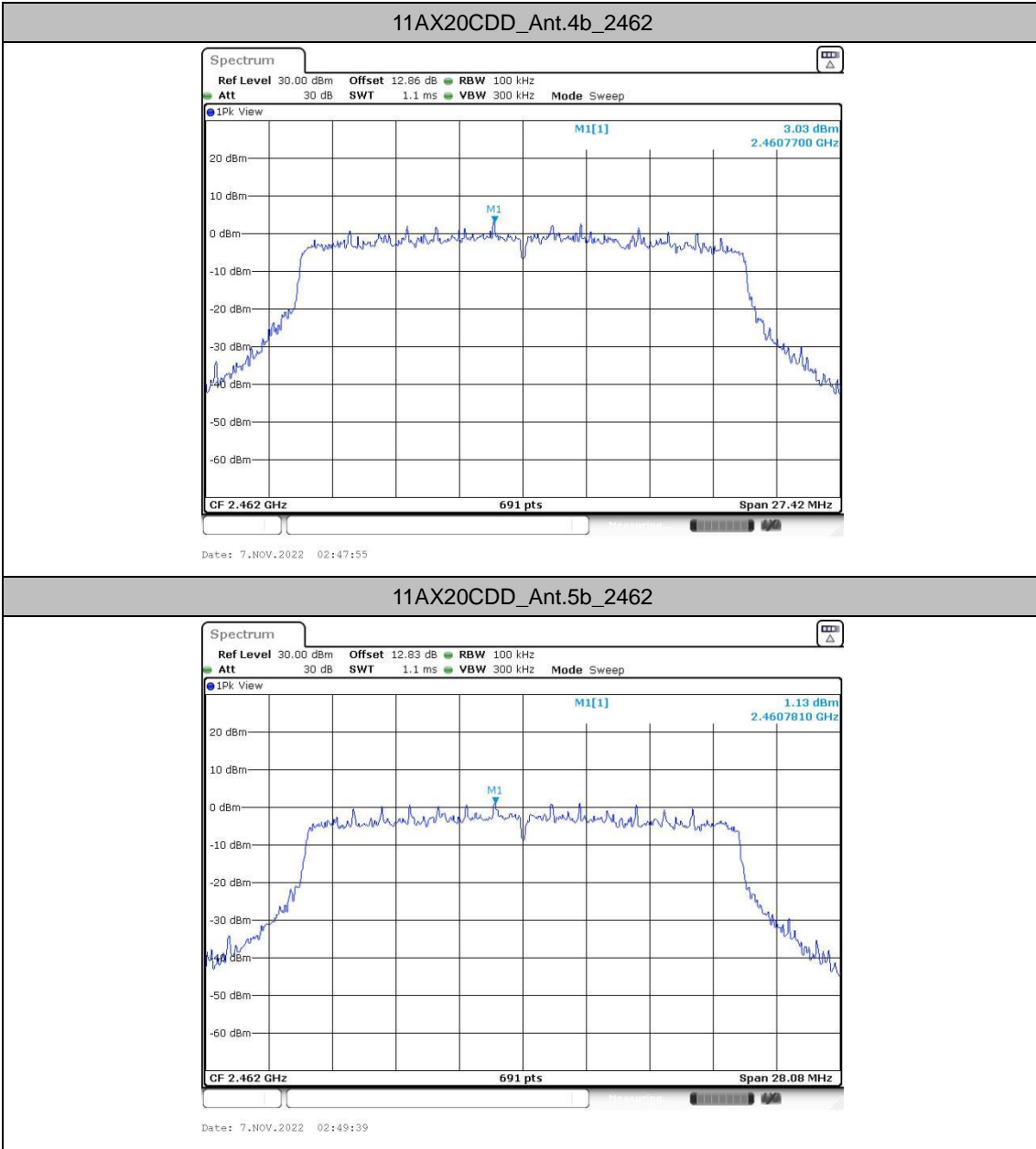


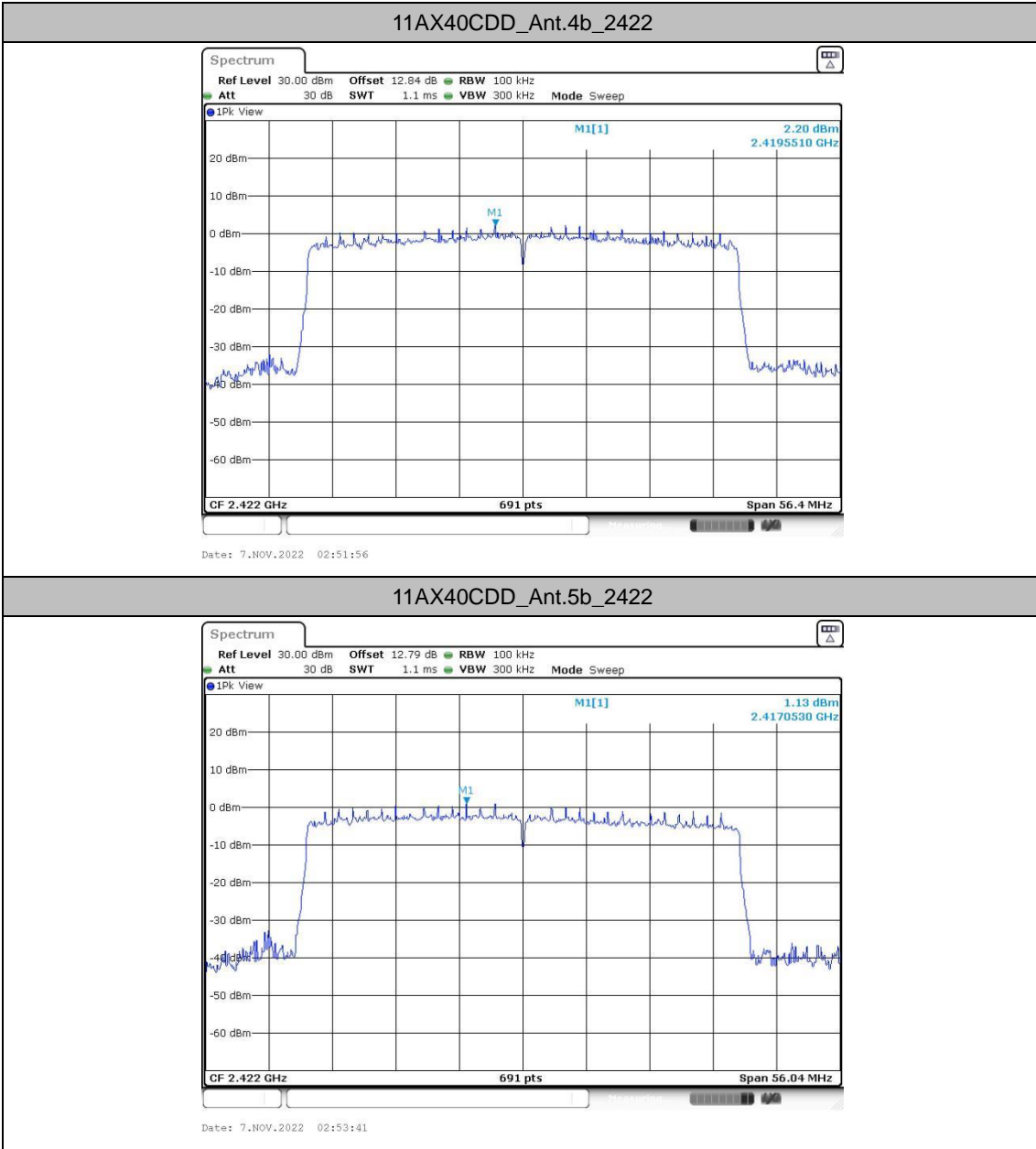


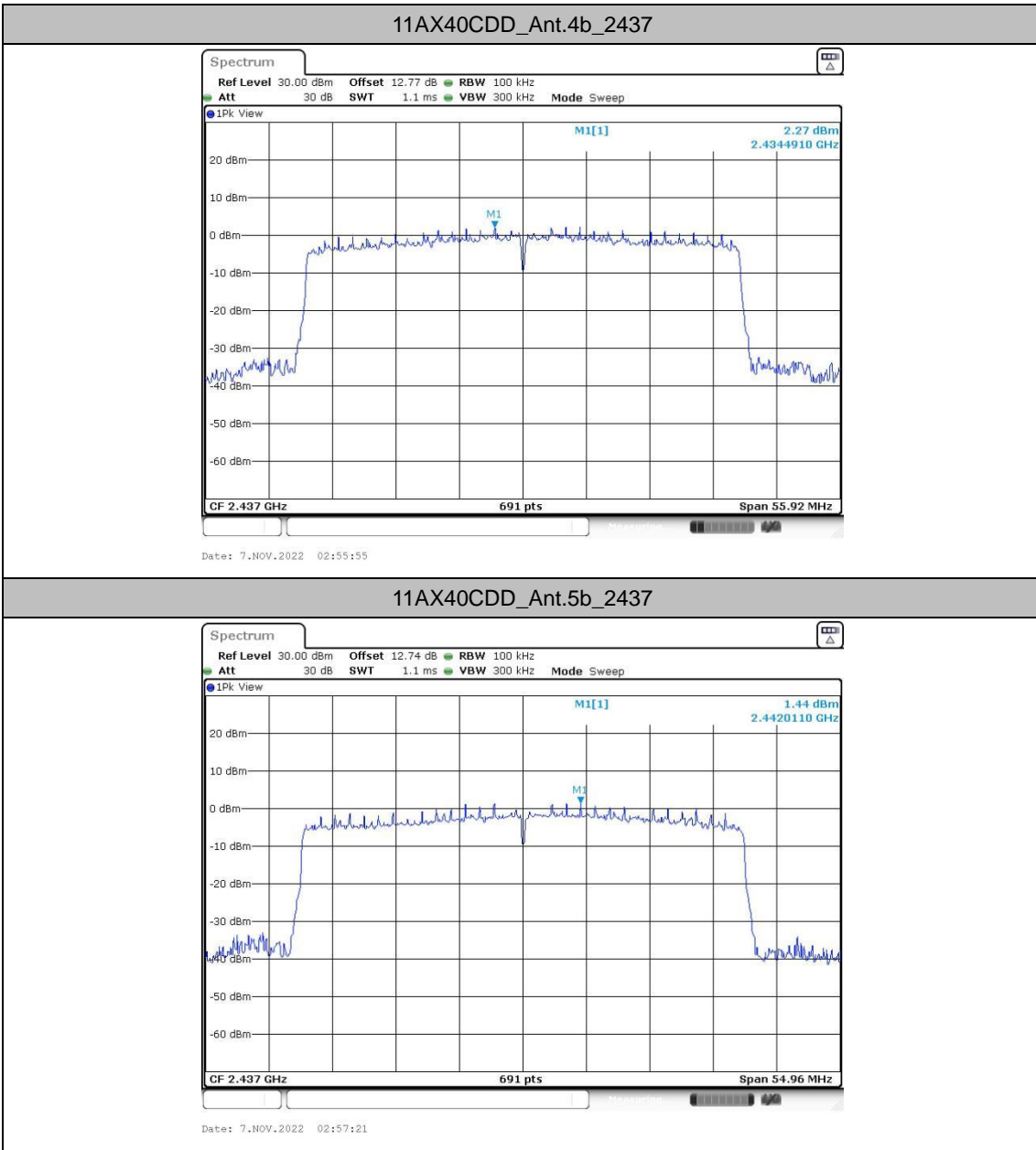


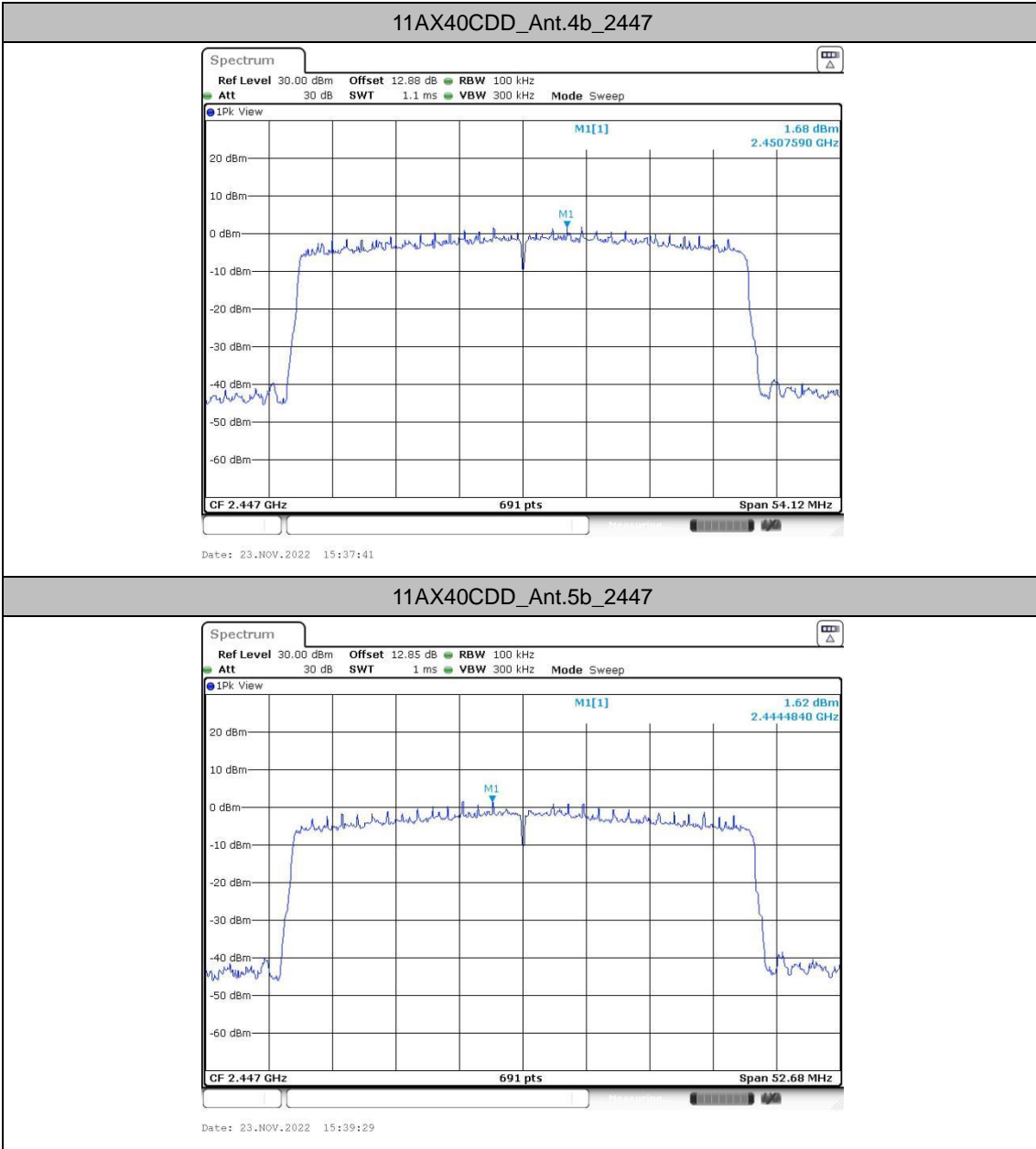


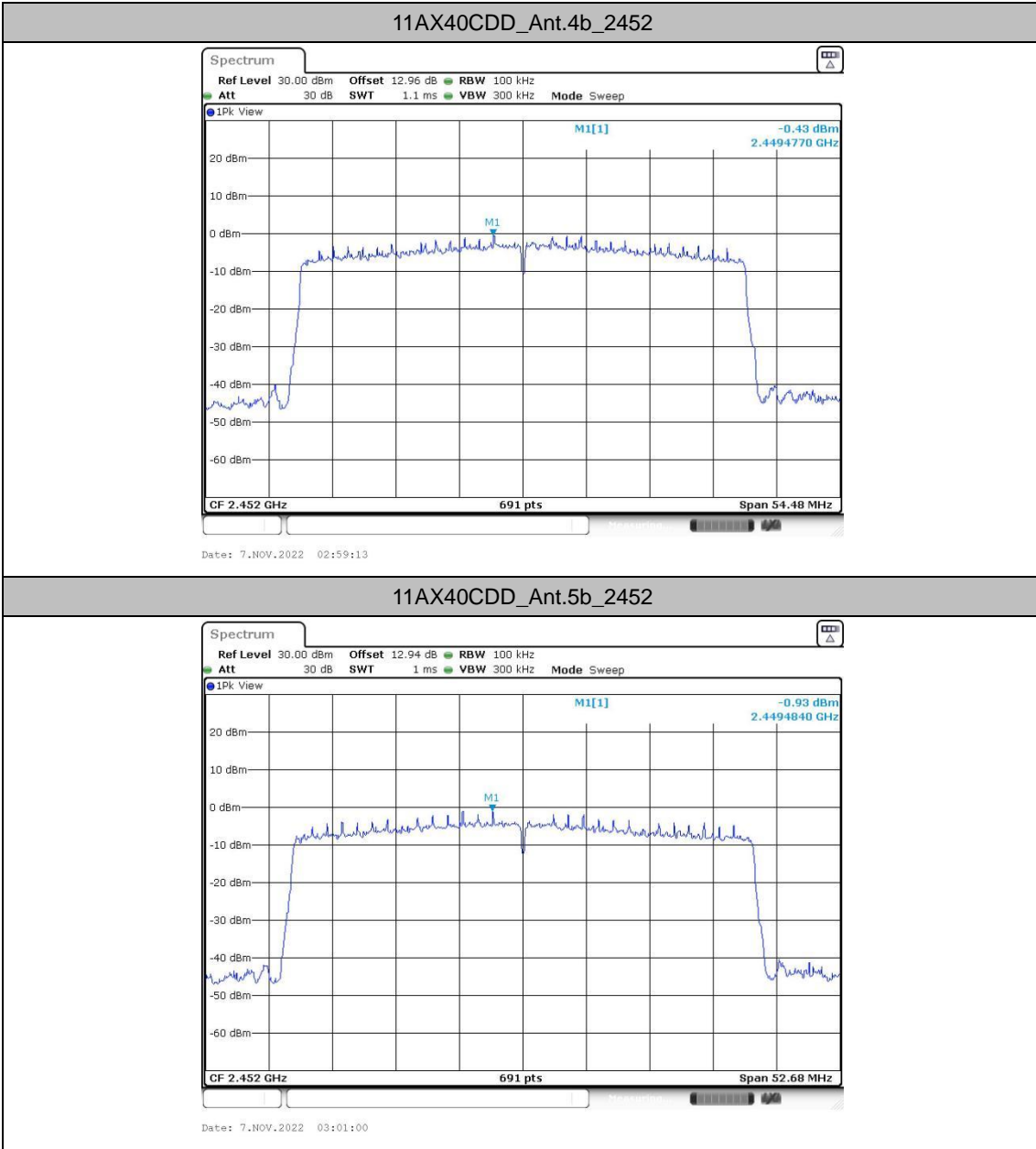














Band edge measurements

Test Result

Test Mode	Antenna	Channel	Freq (MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant.4b	Low	2412	11.40	-37.01	≤-8.6	PASS
	Ant.5b	Low	2412	11.10	-37.03	≤-8.9	PASS
	Ant.4b	High	2462	11.50	-43.54	≤-8.5	PASS
	Ant.5b	High	2462	10.45	-43.7	≤-9.55	PASS
11G-CDD	Ant.4b	Low	2412	5.95	-28.94	≤-14.05	PASS
	Ant.5b	Low	2412	5.63	-29.92	≤-14.37	PASS
	Ant.4b	High	2462	5.77	-40.8	≤-14.23	PASS
	Ant.5b	High	2462	4.03	-43.45	≤-15.97	PASS
11N20CDD	Ant.4b	Low	2412	9.06	-20.41	≤-10.94	PASS
	Ant.5b	Low	2412	8.63	-19.33	≤-11.37	PASS
	Ant.4b	High	2457	7.10	-42.64	≤-12.9	PASS
	Ant.5b	High	2457	6.30	-42.58	≤-13.7	PASS
	Ant.4b	High	2462	9.16	-30.08	≤-10.84	PASS
	Ant.5b	High	2462	7.53	-32.7	≤-12.47	PASS
11N40CDD	Ant.4b	Low	2422	6.39	-19.86	≤-13.61	PASS
	Ant.5b	Low	2422	5.24	-23.62	≤-14.76	PASS
	Ant.4b	High	2452	6.22	-24.3	≤-13.78	PASS
	Ant.5b	High	2452	5.74	-27.13	≤-14.26	PASS
11AX20CDD	Ant.4b	Low	2412	4.58	-29.11	≤-15.42	PASS
	Ant.5b	Low	2412	4.47	-31.47	≤-15.53	PASS
	Ant.4b	High	2457	3.58	-43.59	≤-16.42	PASS
	Ant.5b	High	2457	2.50	-43.6	≤-17.5	PASS
	Ant.4b	High	2462	3.03	-43.05	≤-16.97	PASS
	Ant.5b	High	2462	1.13	-43.15	≤-18.87	PASS
11AX40CDD	Ant.4b	Low	2422	2.20	-31.94	≤-17.8	PASS
	Ant.5b	Low	2422	1.13	-33.06	≤-18.87	PASS
	Ant.4b	High	2447	1.68	-43.07	≤-18.32	PASS
	Ant.5b	High	2447	1.62	-42.84	≤-18.38	PASS
	Ant.4b	High	2452	-0.43	-43.47	≤-20.43	PASS
	Ant.5b	High	2452	-0.93	-43.69	≤-20.93	PASS



Test Graphs

