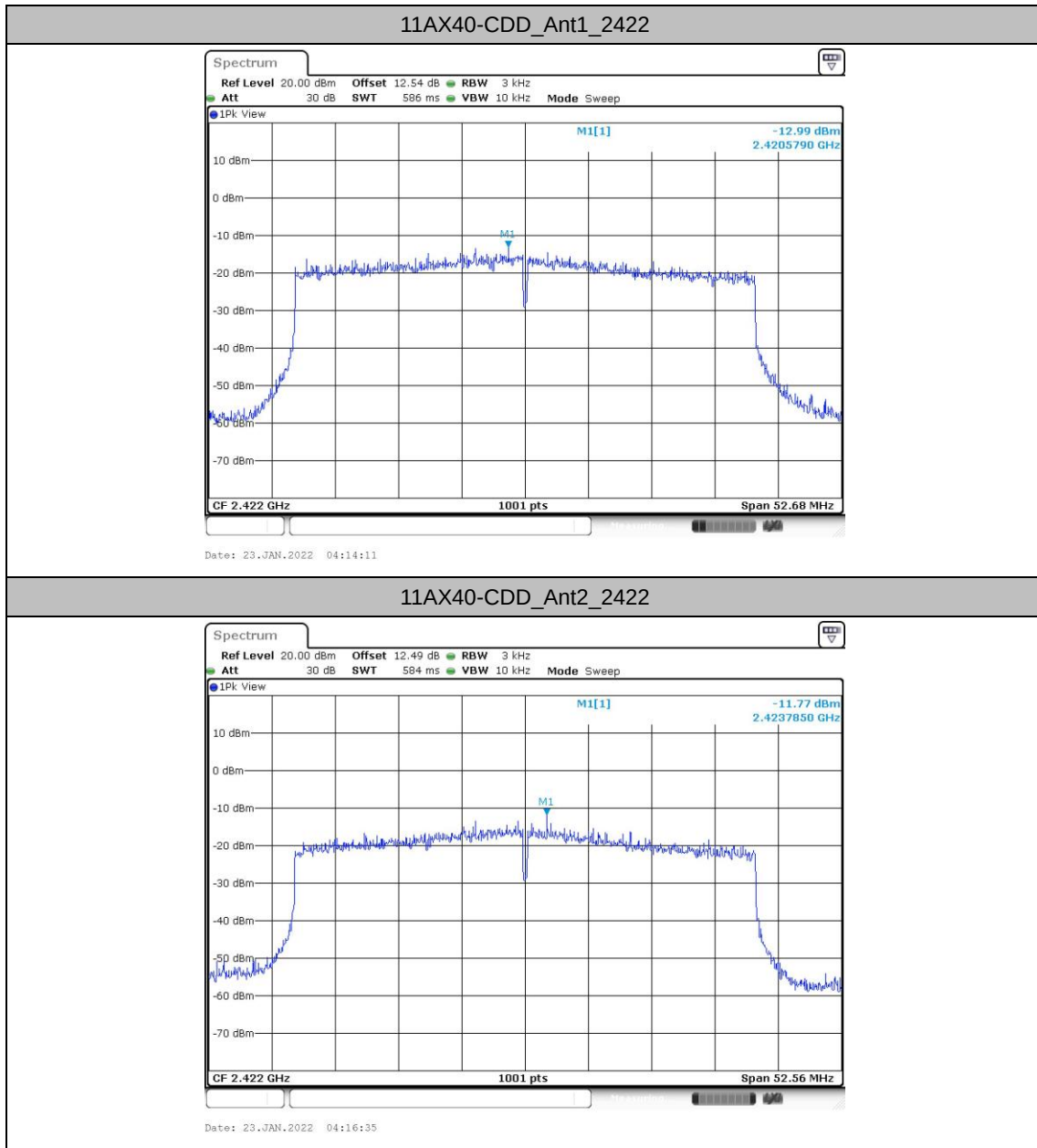
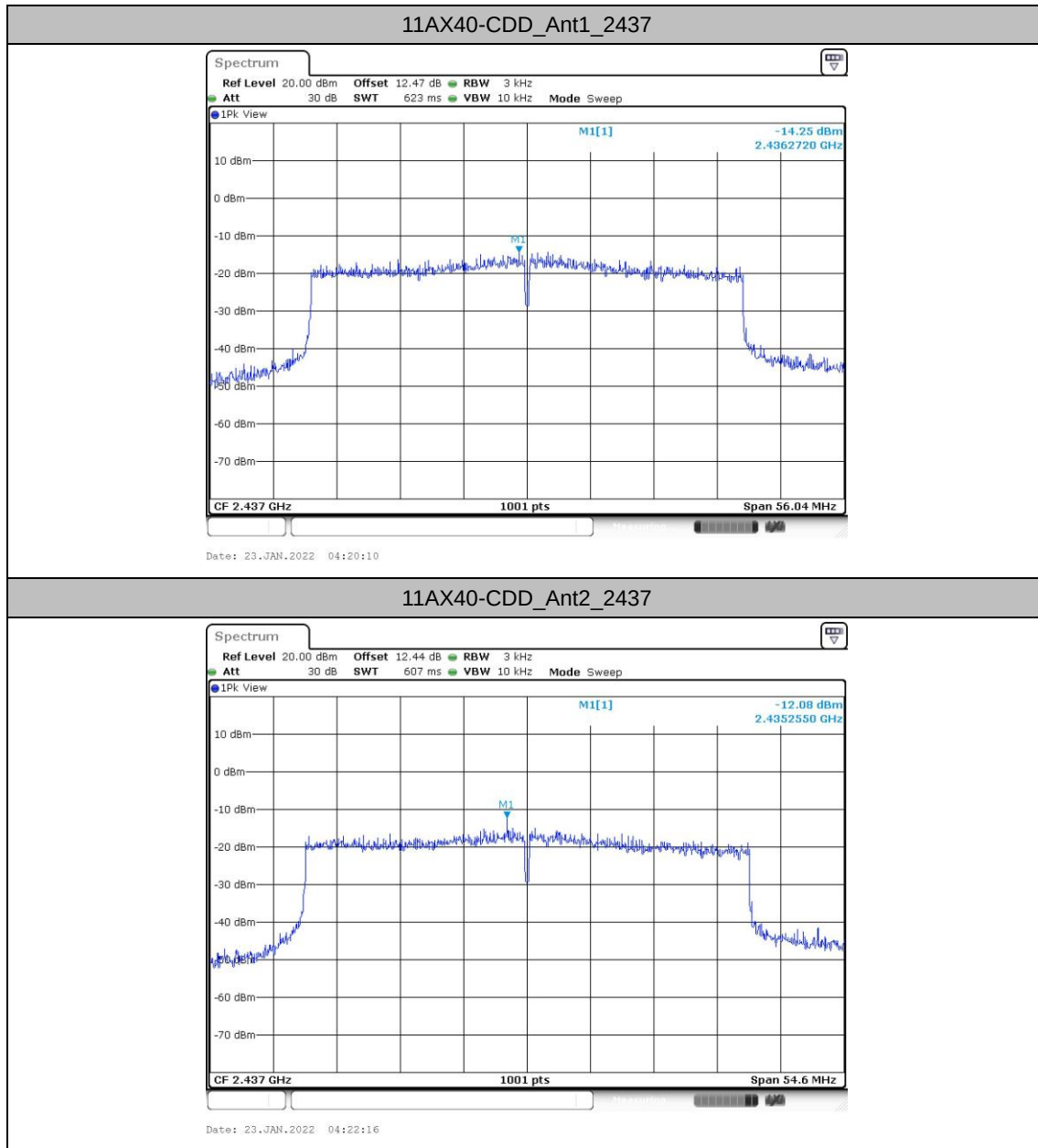
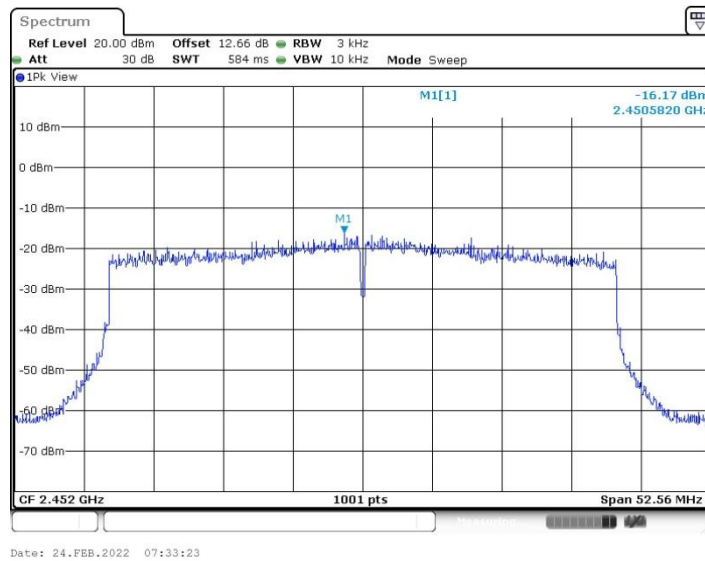




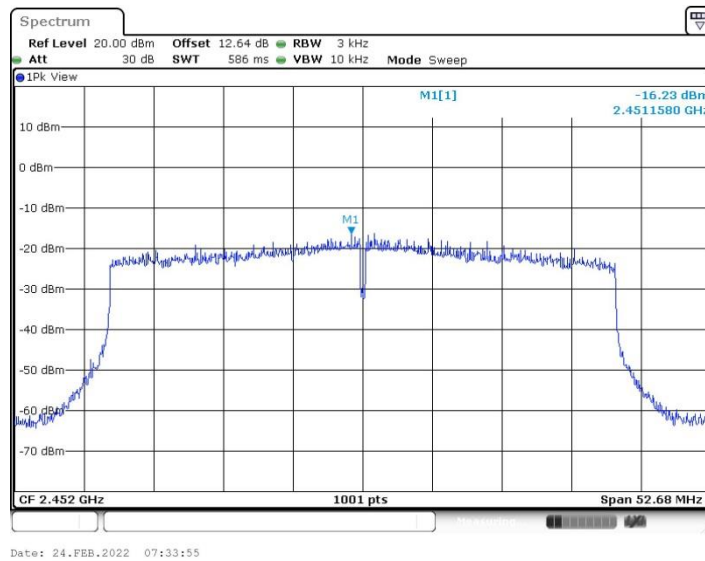




11AX40-CDD_Ant1_2452



11AX40-CDD_Ant2_2452



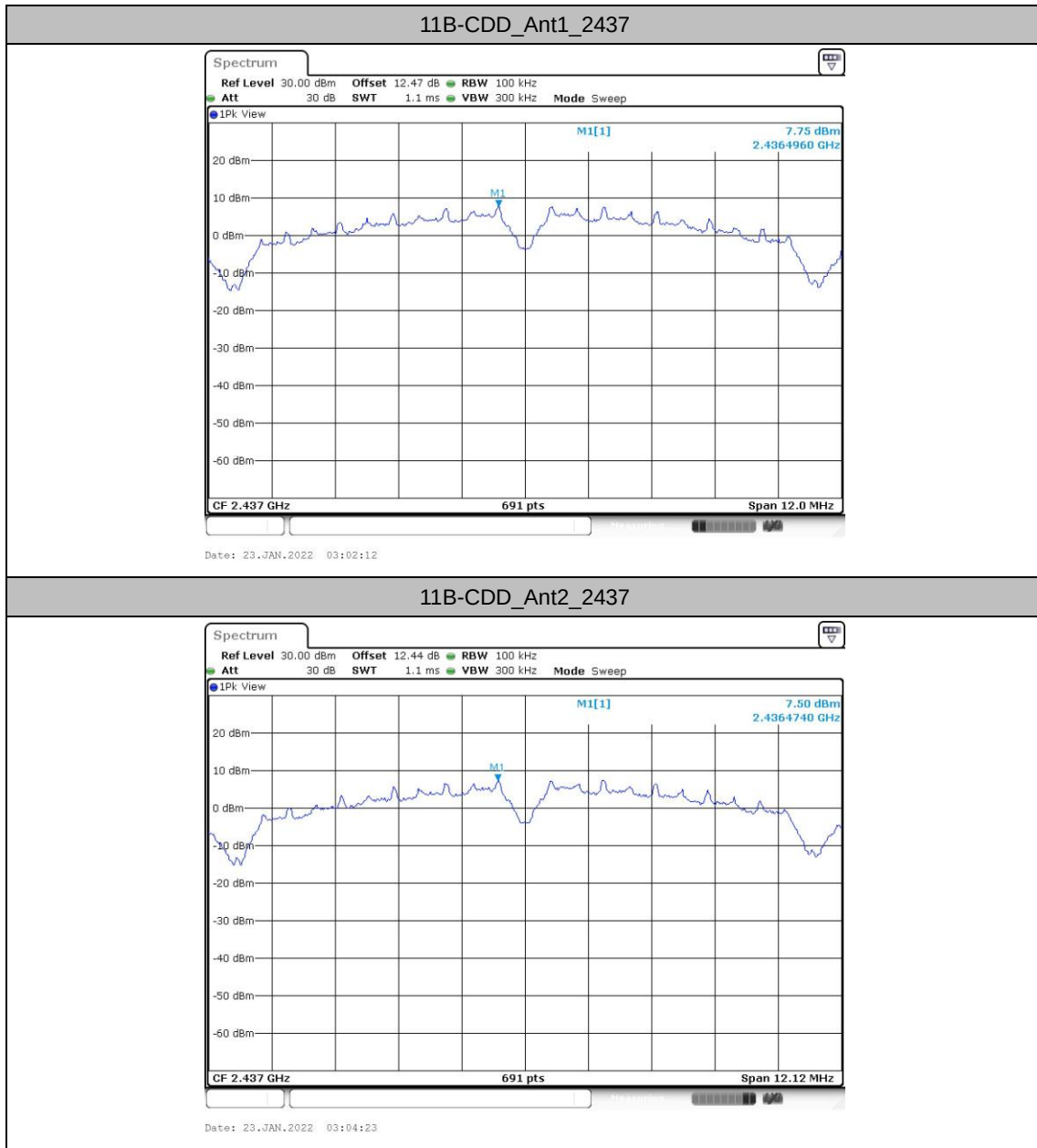
Reference level measurement

Test Result

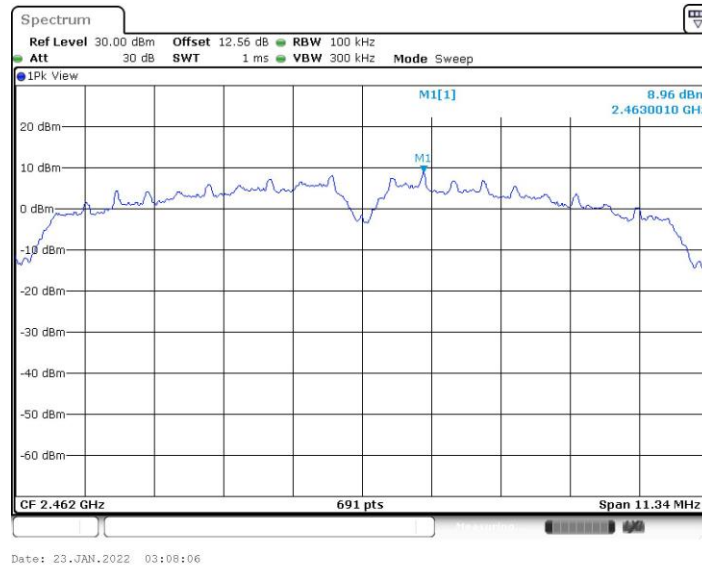
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B-CDD	Ant1	2412	2411.49	8.37
	Ant2	2412	2411.48	8.30
	Ant1	2437	2436.50	7.75
	Ant2	2437	2436.47	7.50
	Ant1	2462	2463.00	8.96
	Ant2	2462	2463.01	9.02
11G-CDD	Ant1	2412	2410.74	7.56
	Ant2	2412	2413.26	7.27
	Ant1	2437	2435.76	6.35
	Ant2	2437	2439.53	5.65
	Ant1	2462	2463.29	6.65
	Ant2	2462	2460.77	6.23
11AX20-CDD	Ant1	2412	2410.72	7.07
	Ant2	2412	2410.73	6.64
	Ant1	2437	2438.24	6.18
	Ant2	2437	2438.28	5.79
	Ant1	2462	2463.26	6.47
	Ant2	2462	2460.74	6.26
11AX40-CDD	Ant1	2422	2416.97	1.79
	Ant2	2422	2416.98	2.01
	Ant1	2437	2440.73	1.21
	Ant2	2437	2432.02	1.39
	Ant1	2452	2455.73	2.17
	Ant2	2452	2447.05	1.88

Test Graphs

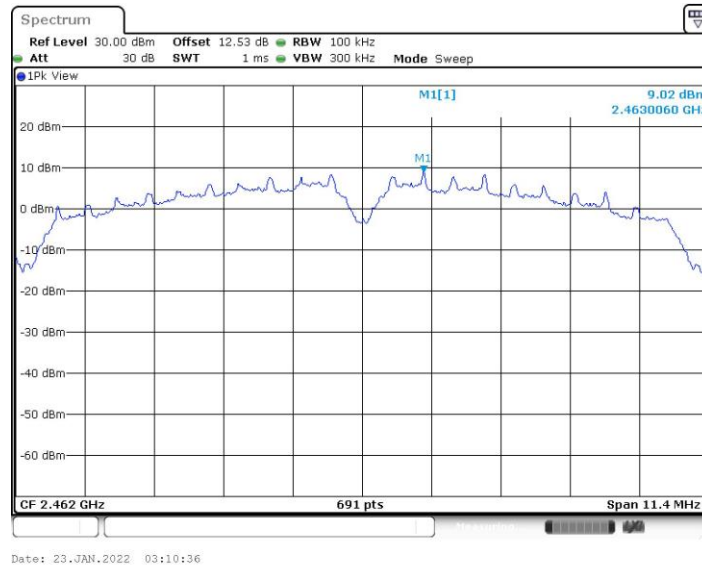




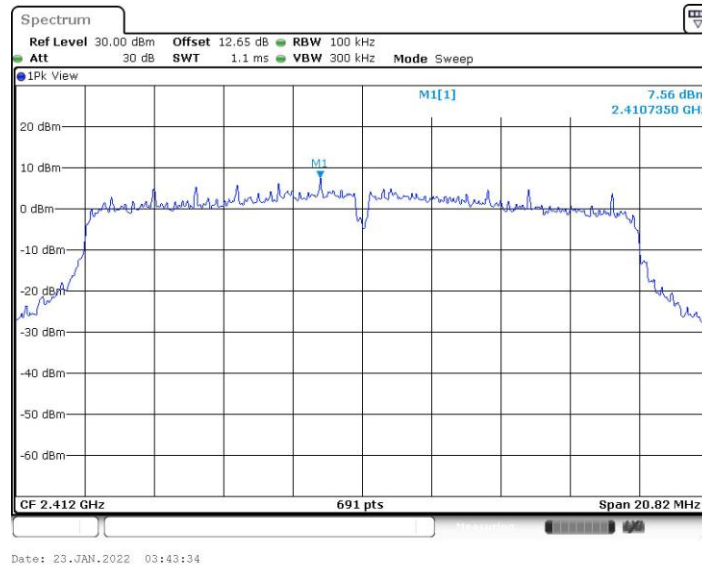
11B-CDD_Ant1_2462



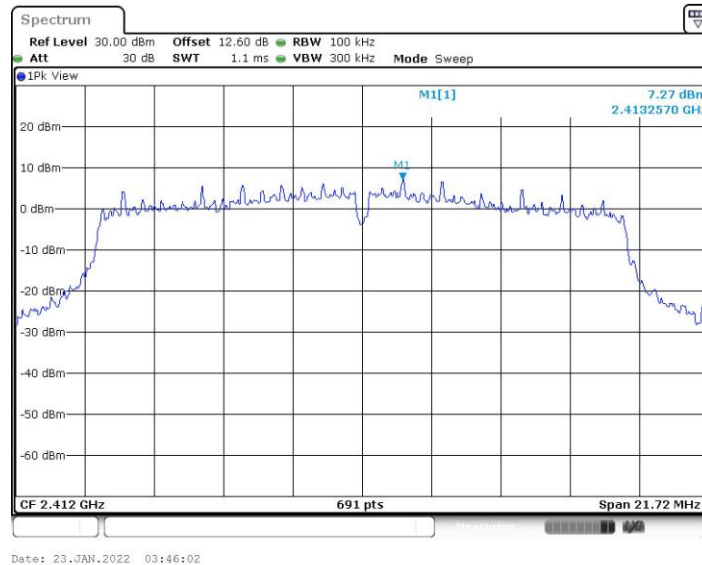
11B-CDD_Ant2_2462

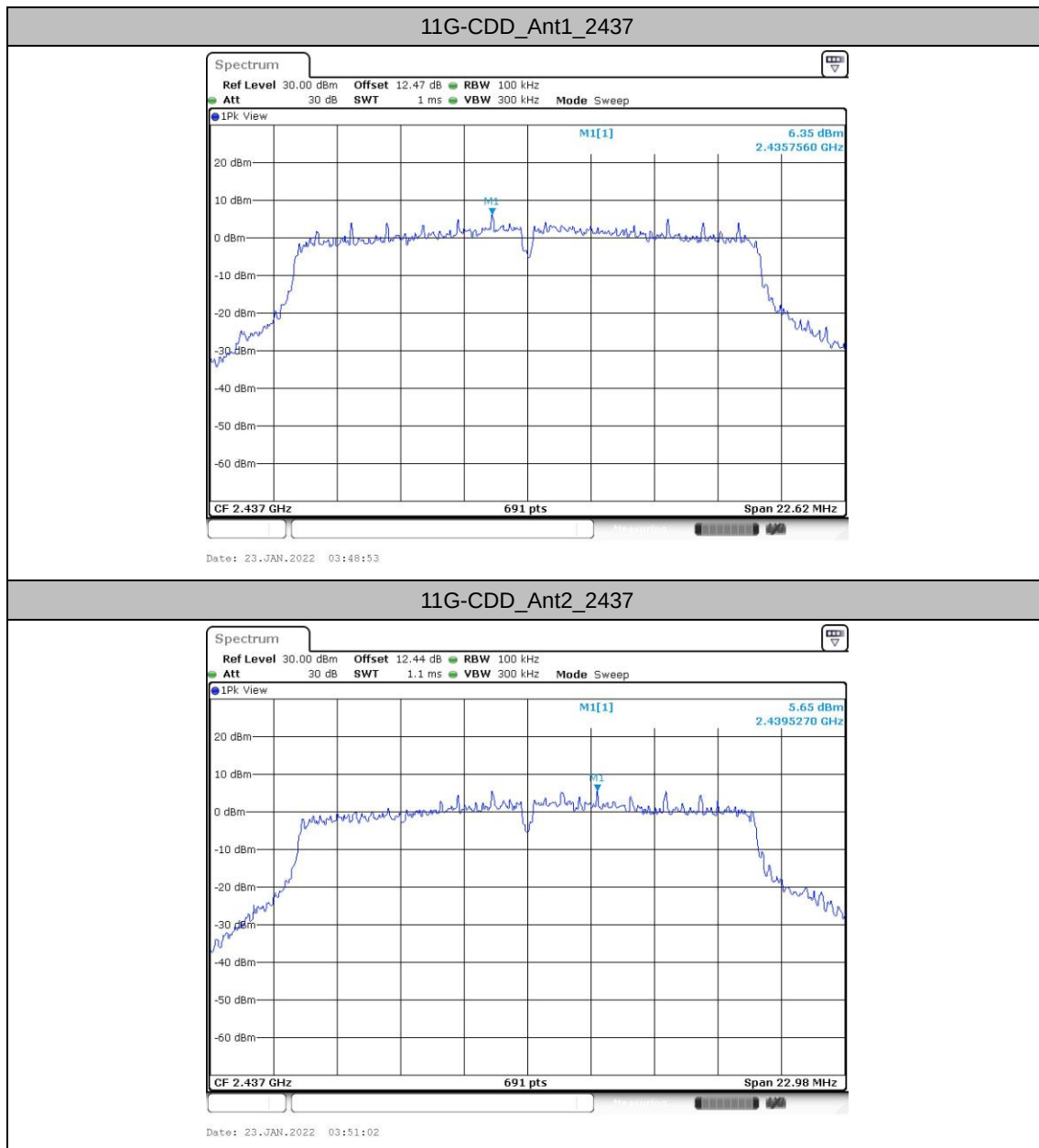


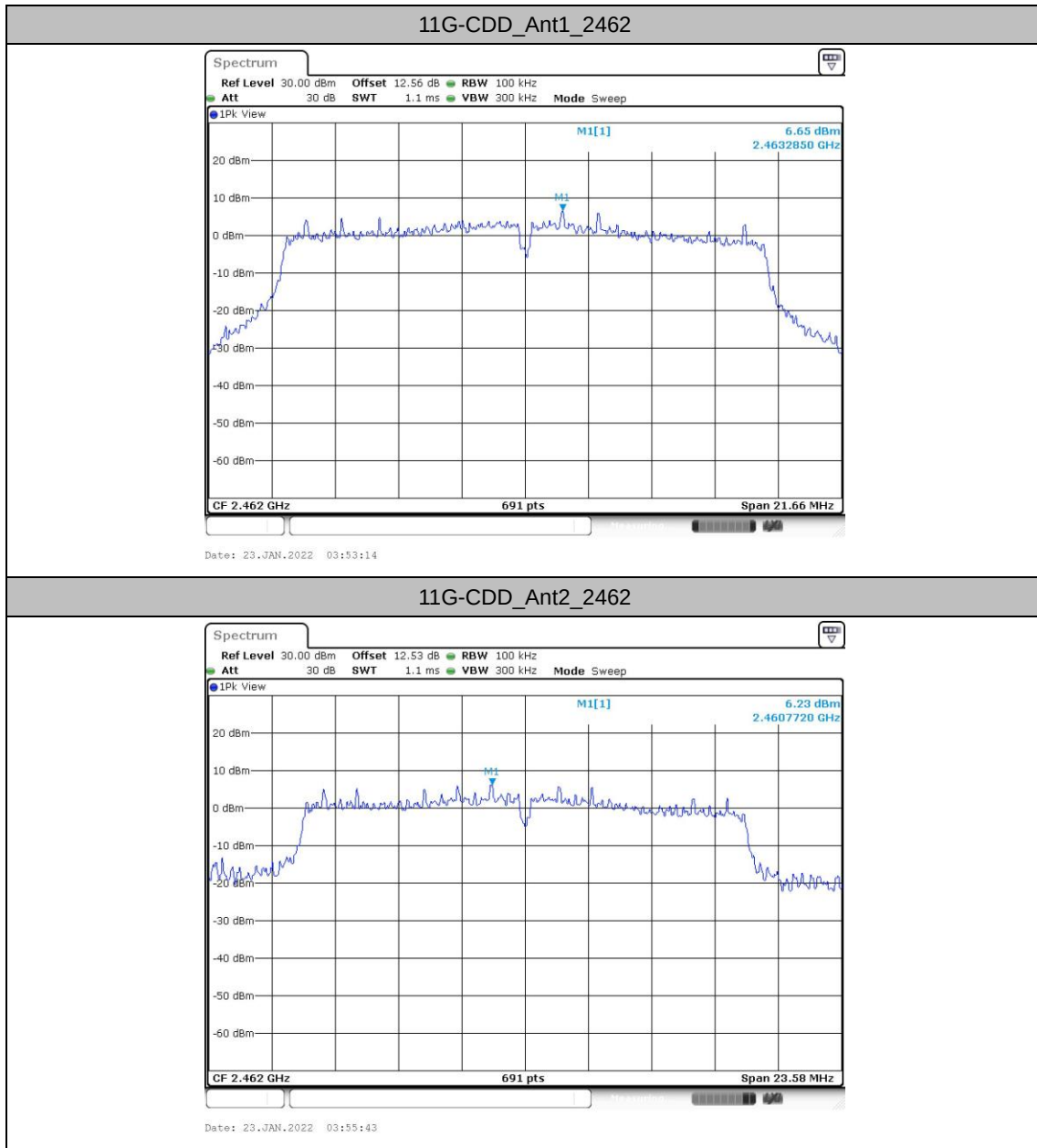
11G-CDD_Ant1_2412

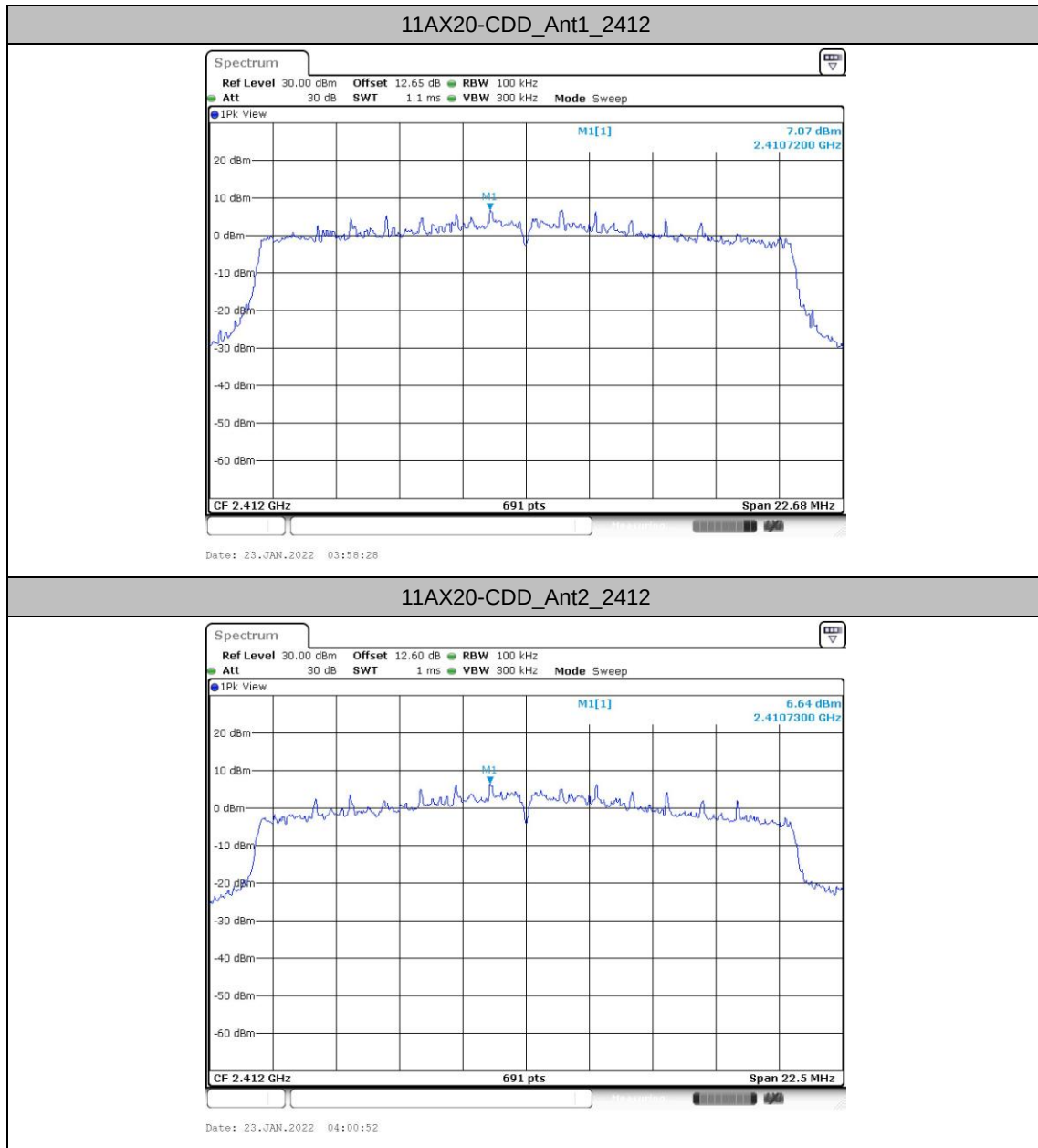


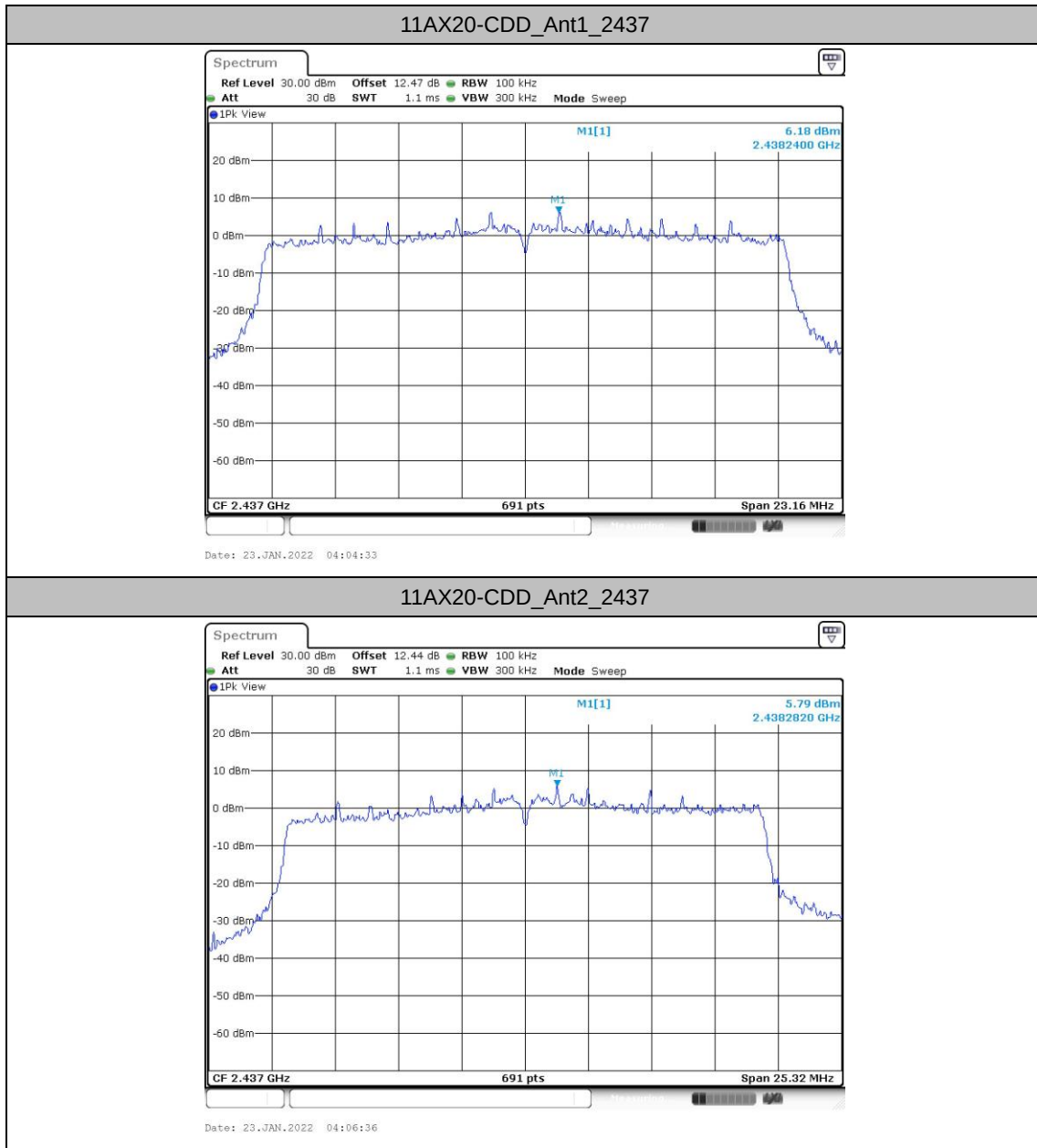
11G-CDD_Ant2_2412

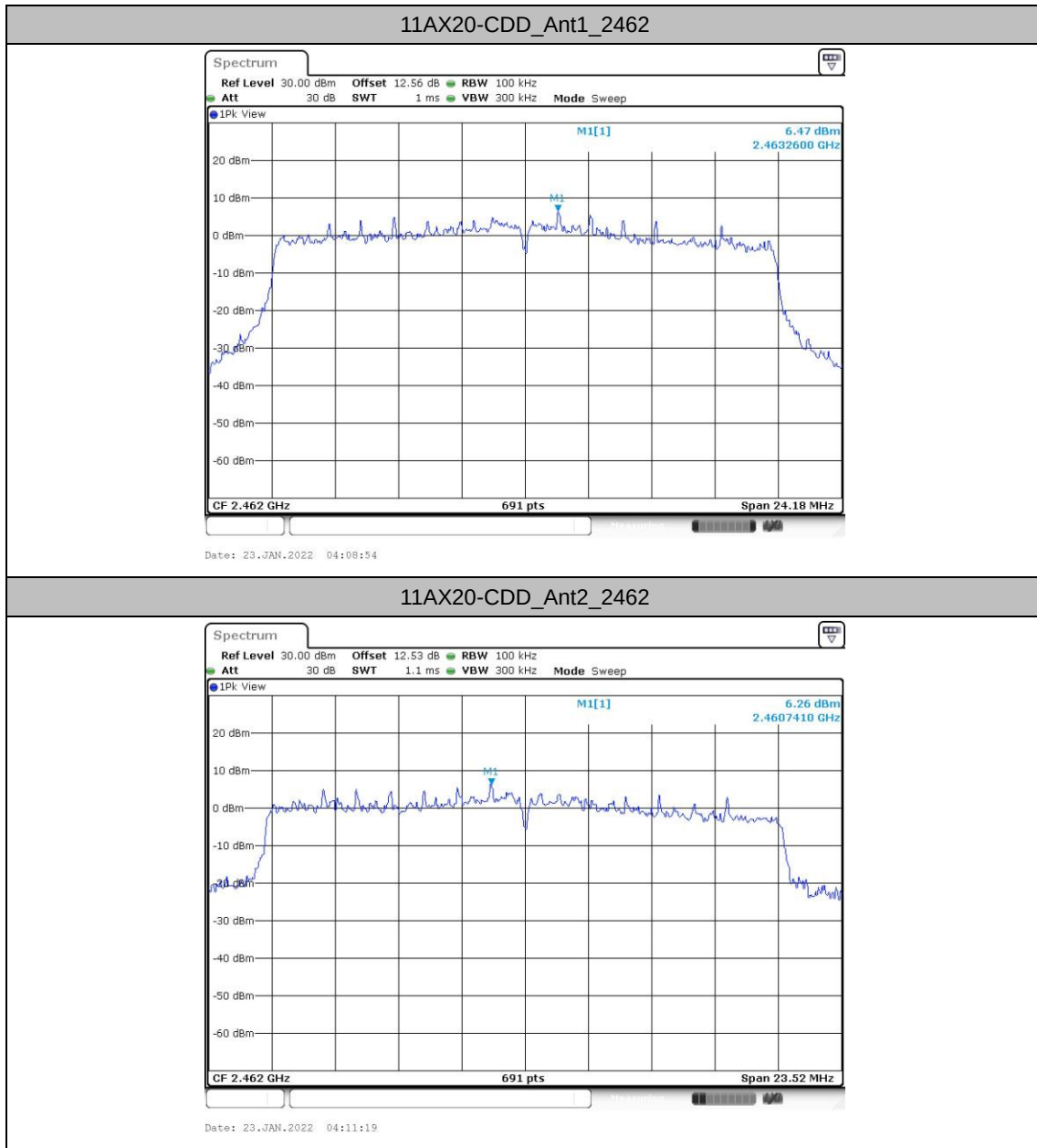


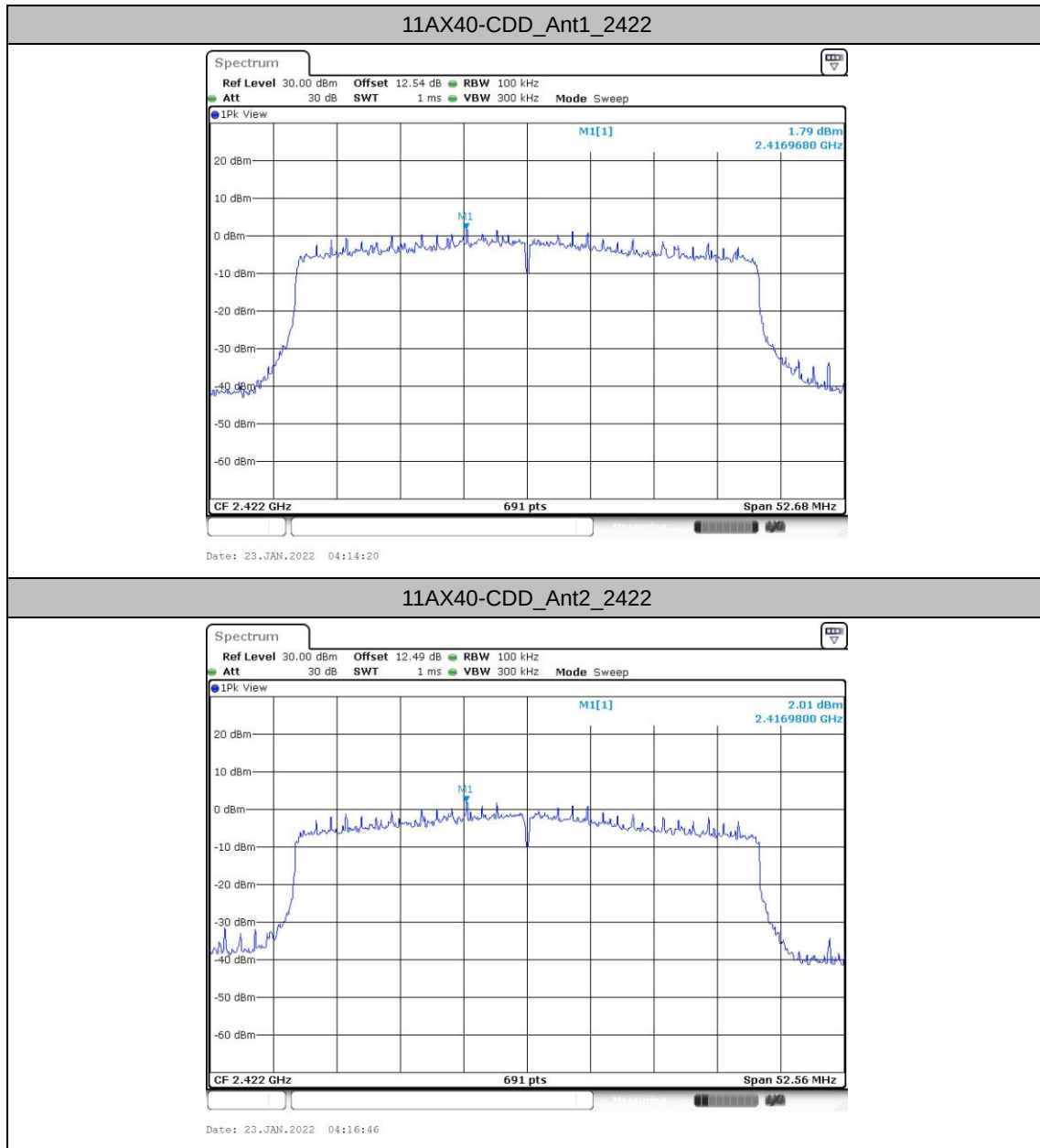


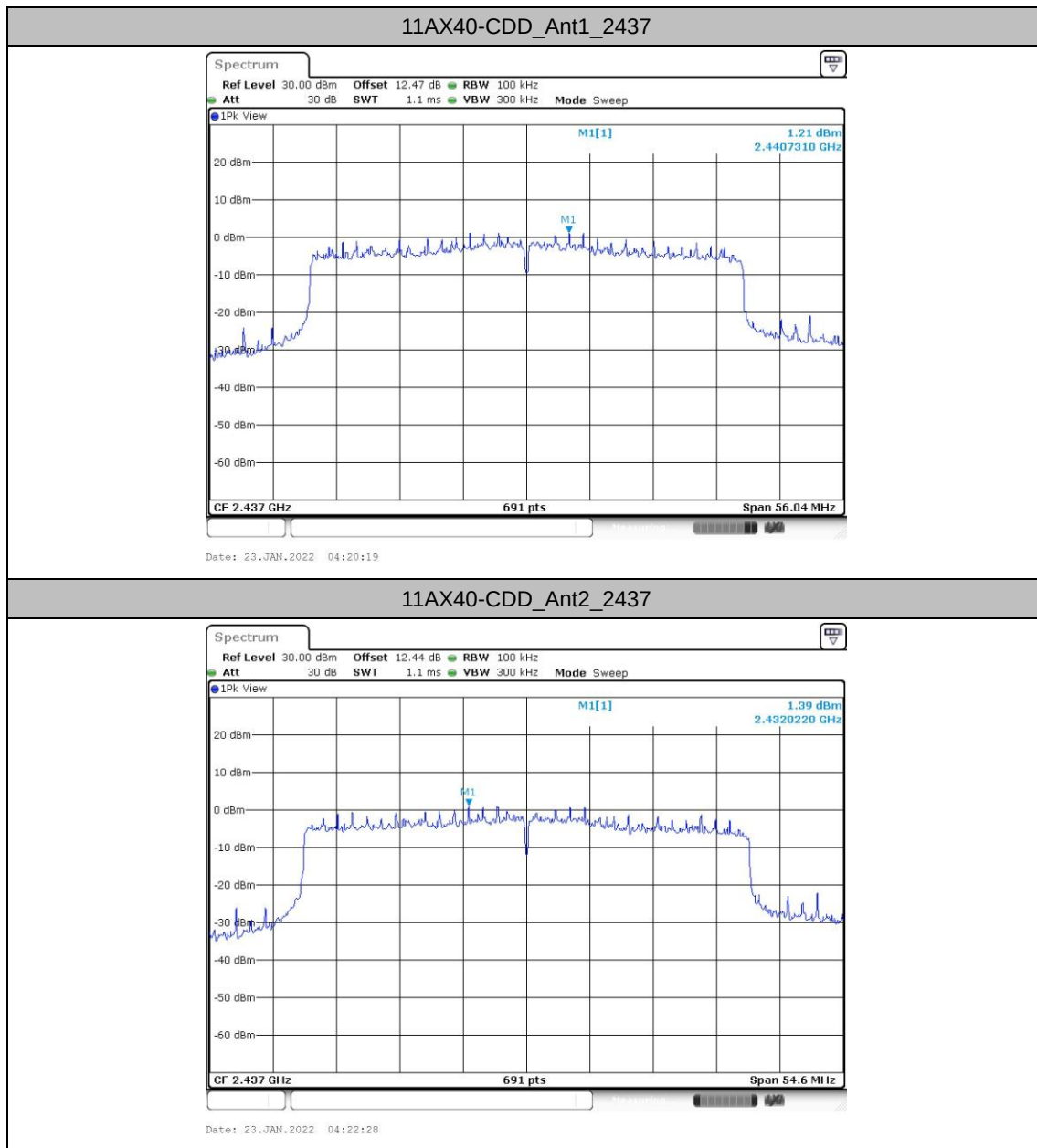


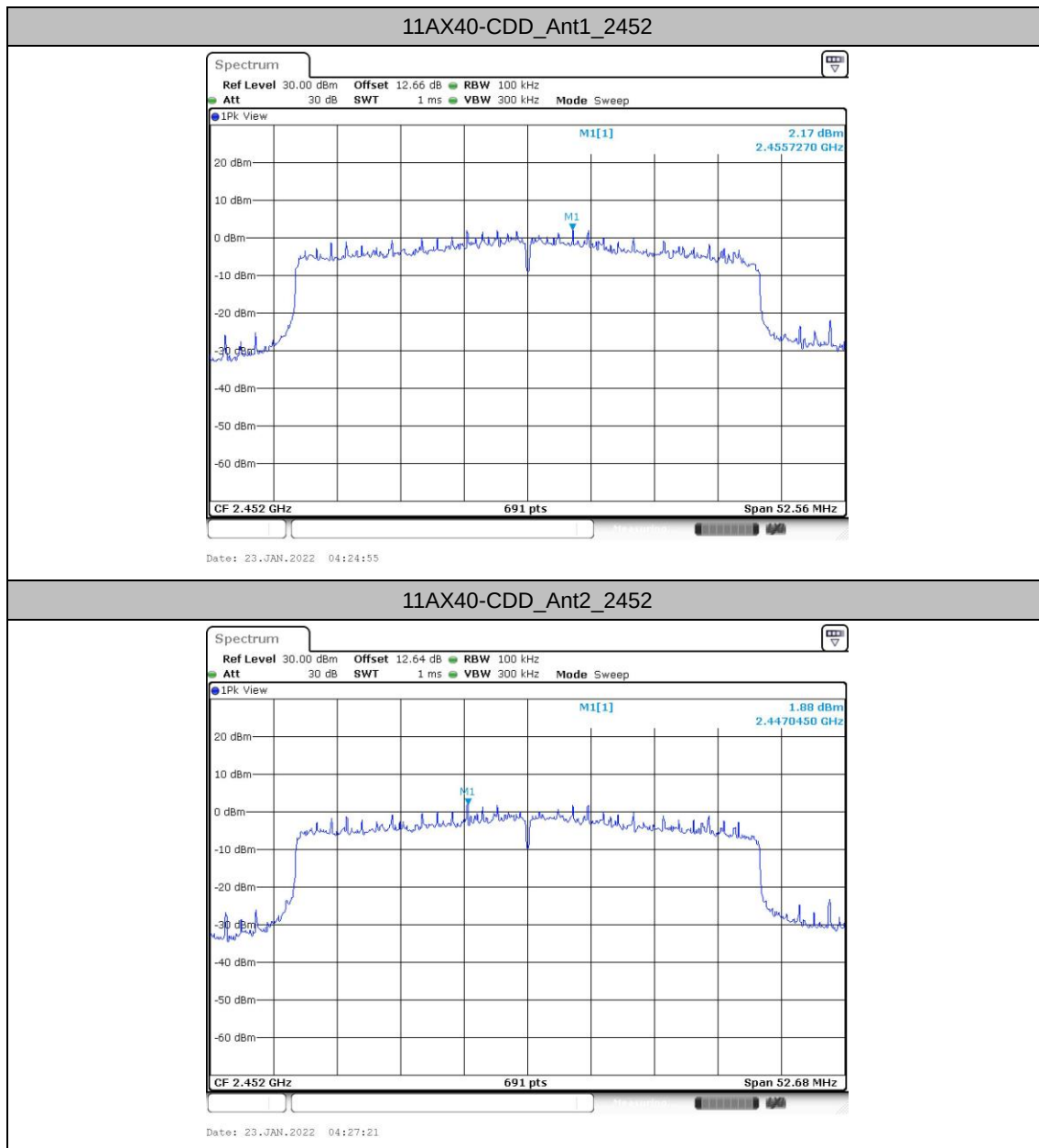










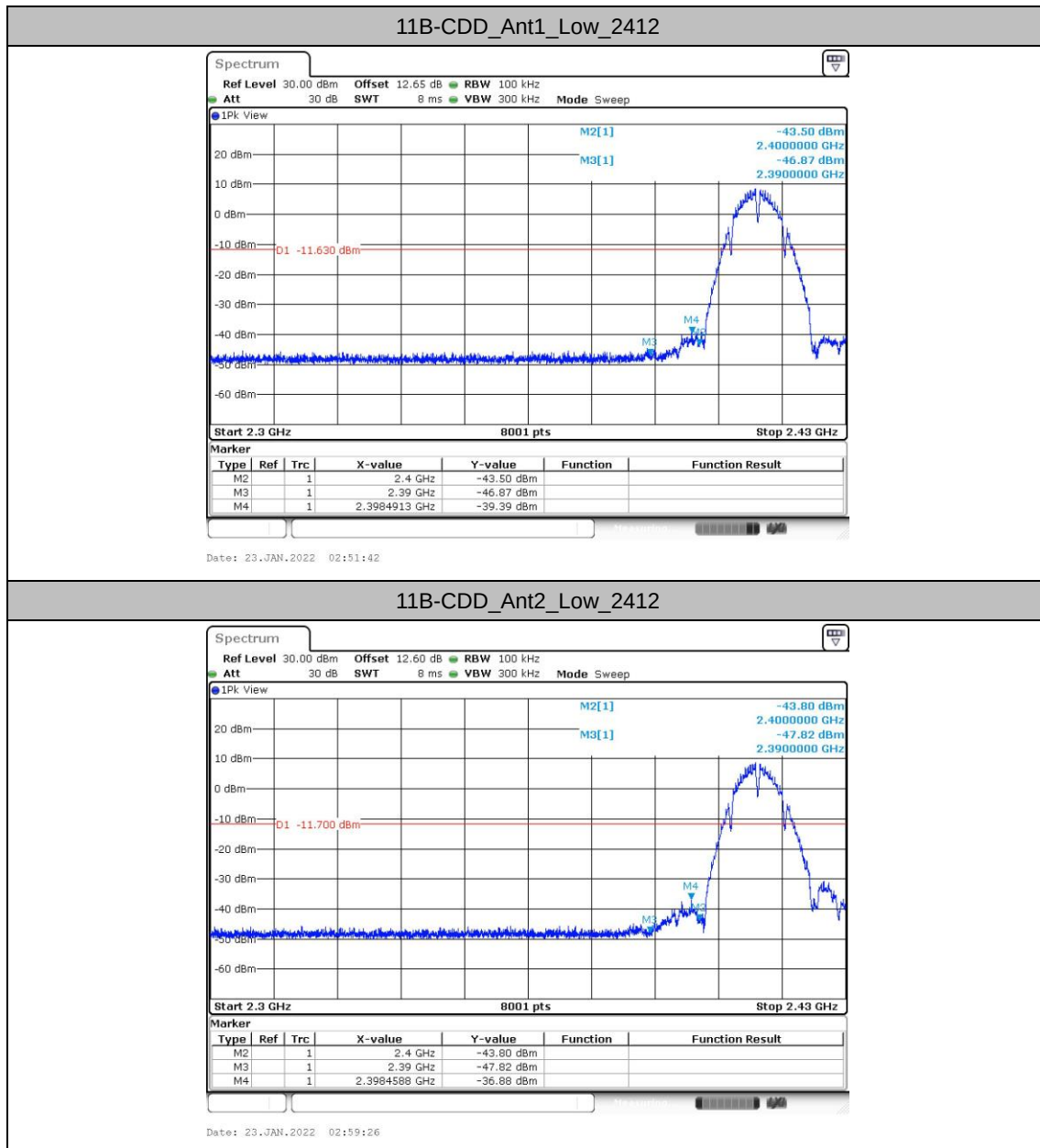


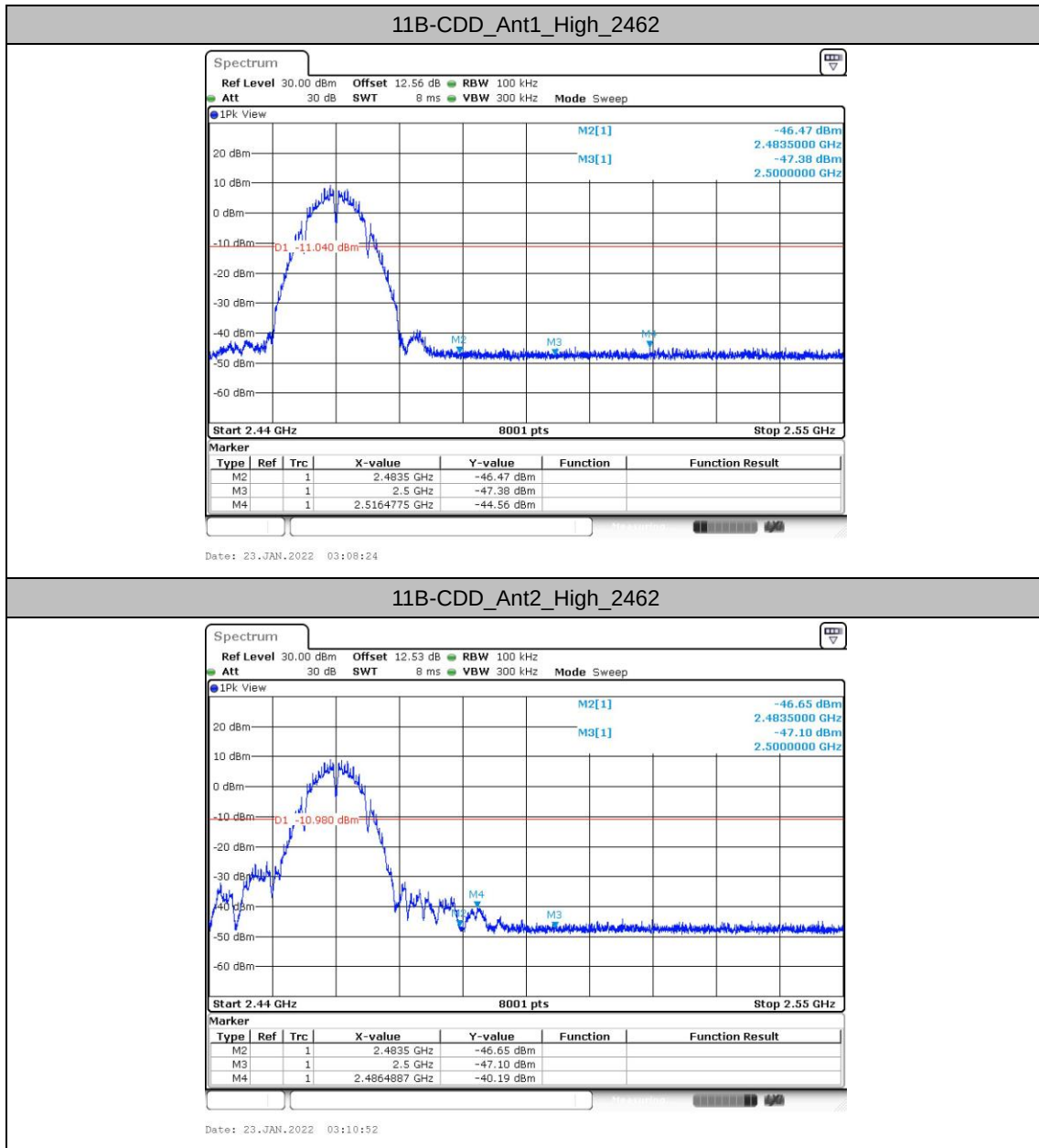
Band edge measurements

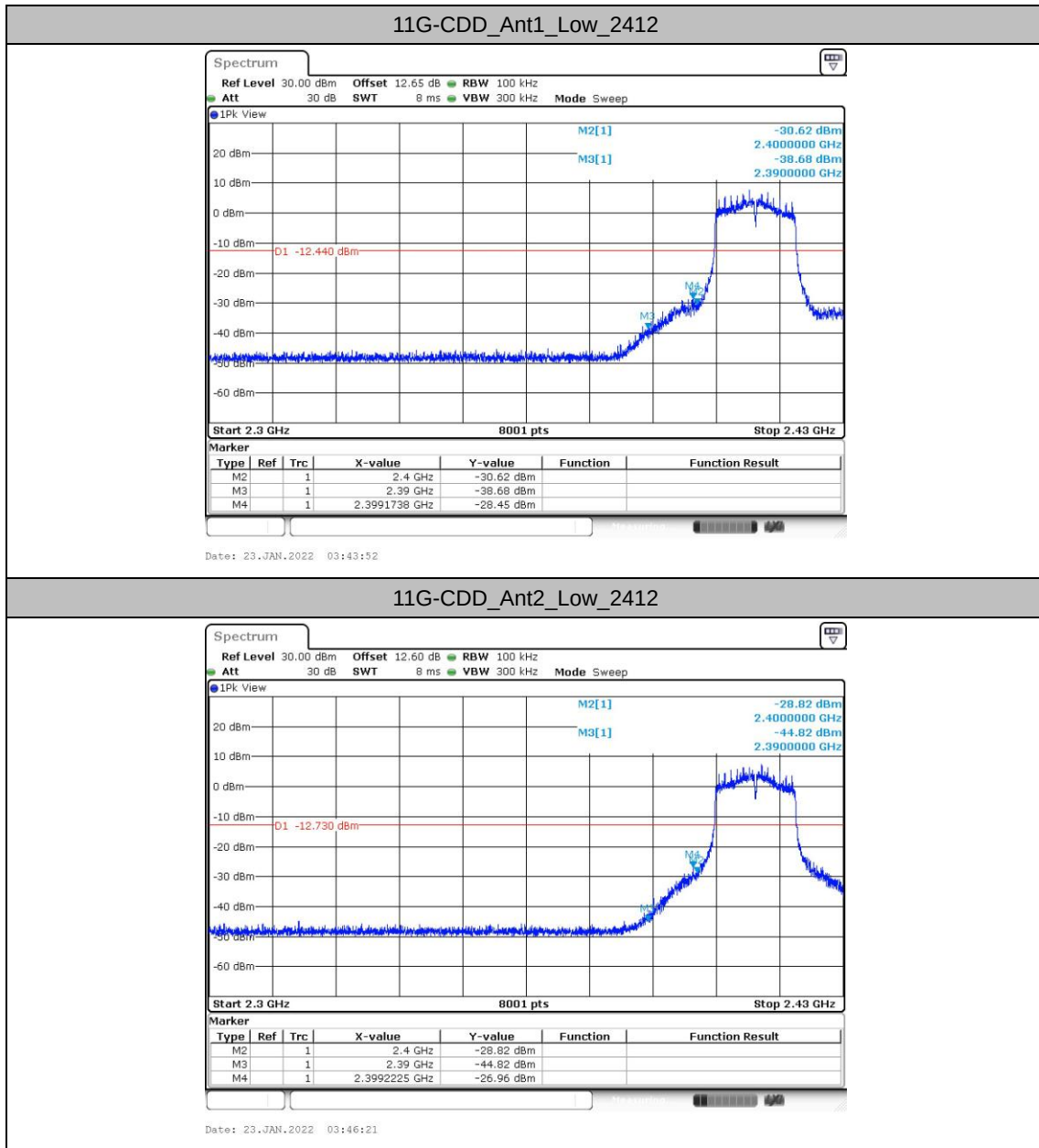
Test Result

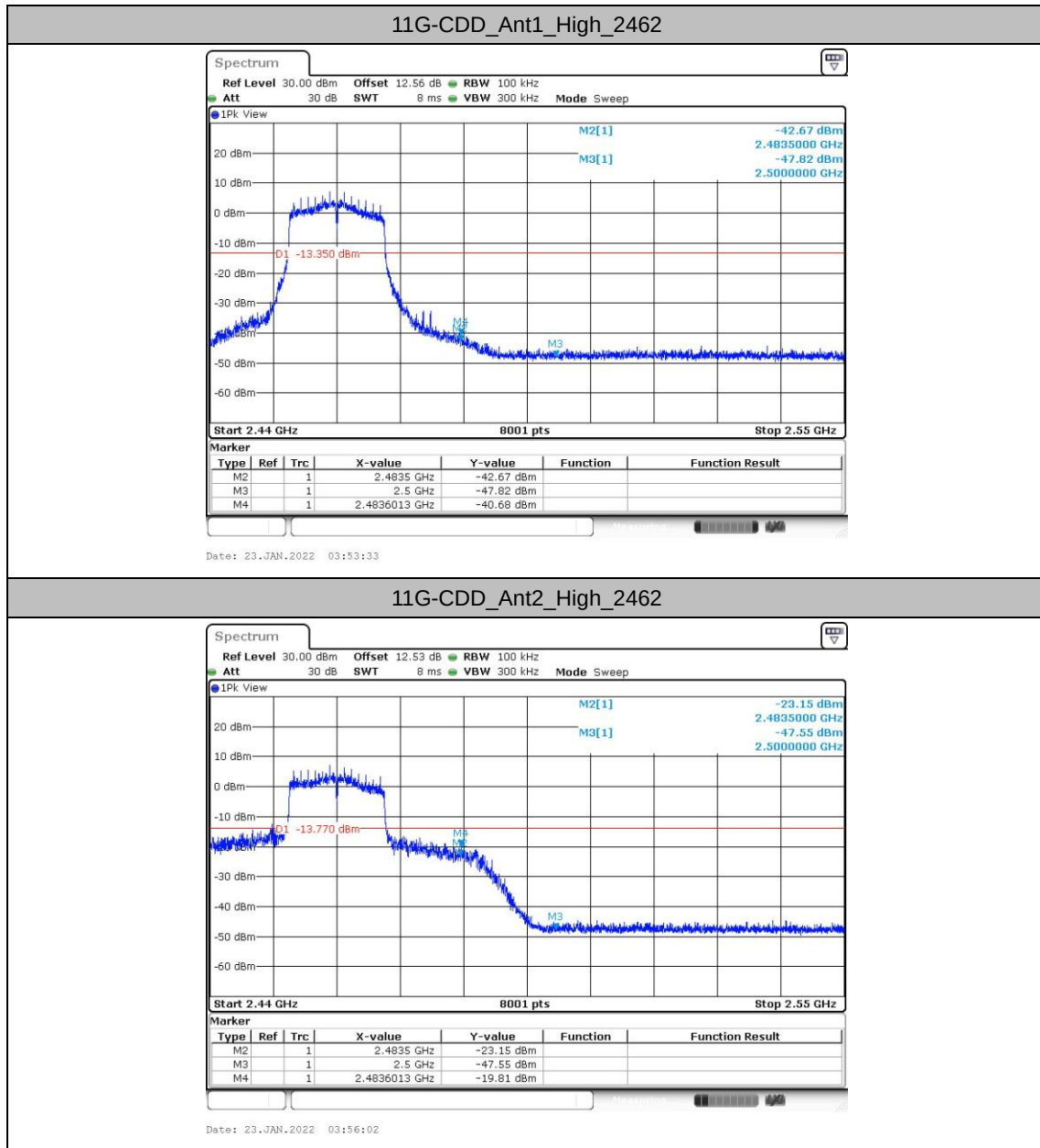
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	8.37	-39.39	≤-11.63	PASS
	Ant2	Low	2412	8.30	-36.88	≤-11.7	PASS
	Ant1	High	2462	8.96	-44.56	≤-11.04	PASS
	Ant2	High	2462	9.02	-40.19	≤-10.98	PASS
11G-CDD	Ant1	Low	2412	7.56	-28.45	≤-12.44	PASS
	Ant2	Low	2412	7.27	-26.96	≤-12.73	PASS
	Ant1	High	2462	6.65	-40.68	≤-13.35	PASS
	Ant2	High	2462	6.23	-19.81	≤-13.77	PASS
11AX20-CDD	Ant1	Low	2412	7.07	-27.94	≤-12.93	PASS
	Ant2	Low	2412	6.64	-23.42	≤-13.36	PASS
	Ant1	High	2462	6.47	-40.97	≤-13.53	PASS
	Ant2	High	2462	6.26	-28.84	≤-13.74	PASS
11AX40-CDD	Ant1	Low	2422	1.79	-38.22	≤-18.21	PASS
	Ant2	Low	2422	2.01	-31.69	≤-17.99	PASS
	Ant1	High	2452	2.17	-26.65	≤-17.83	PASS
	Ant2	High	2452	1.88	-27.73	≤-18.12	PASS

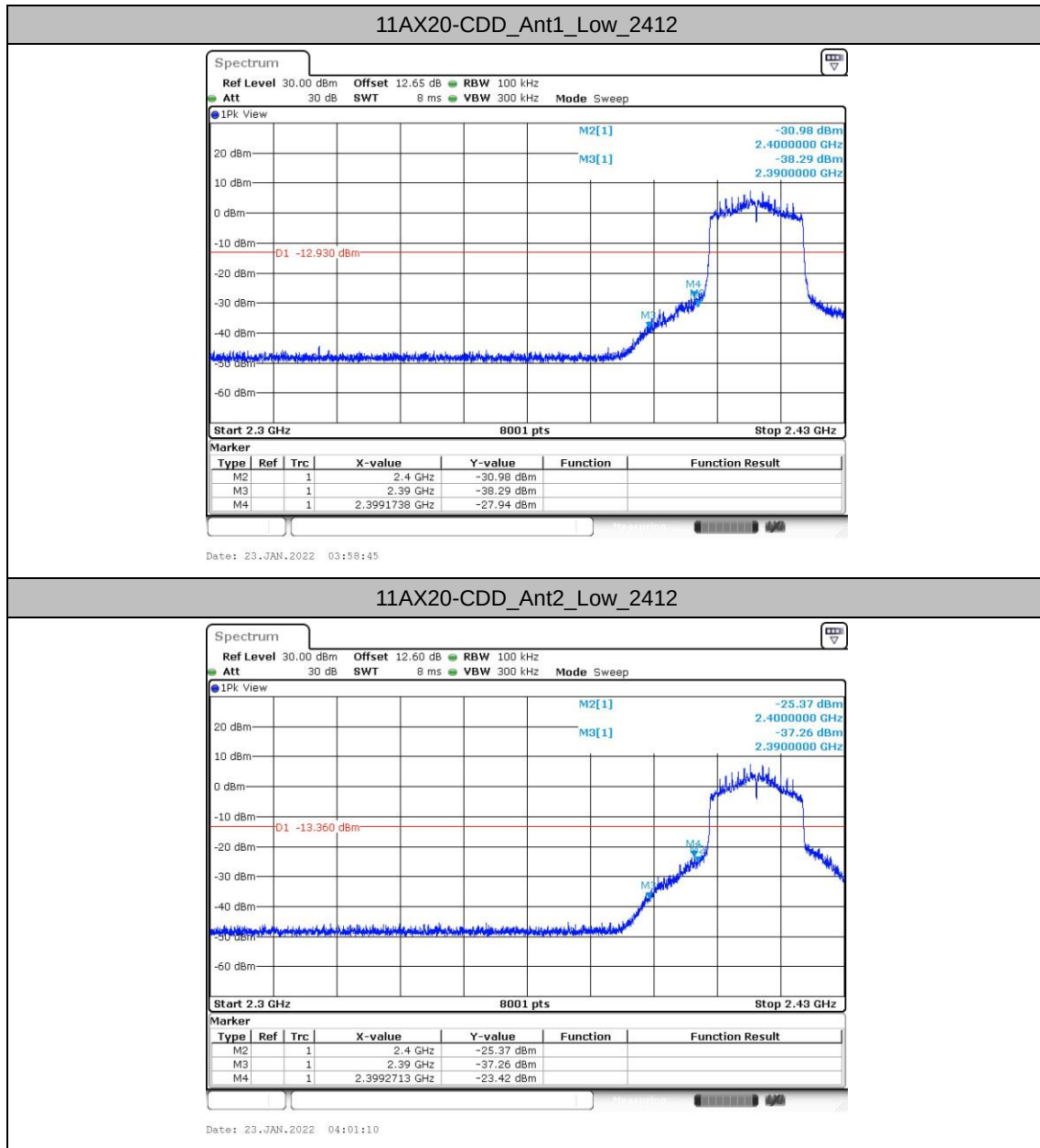
Test Graphs

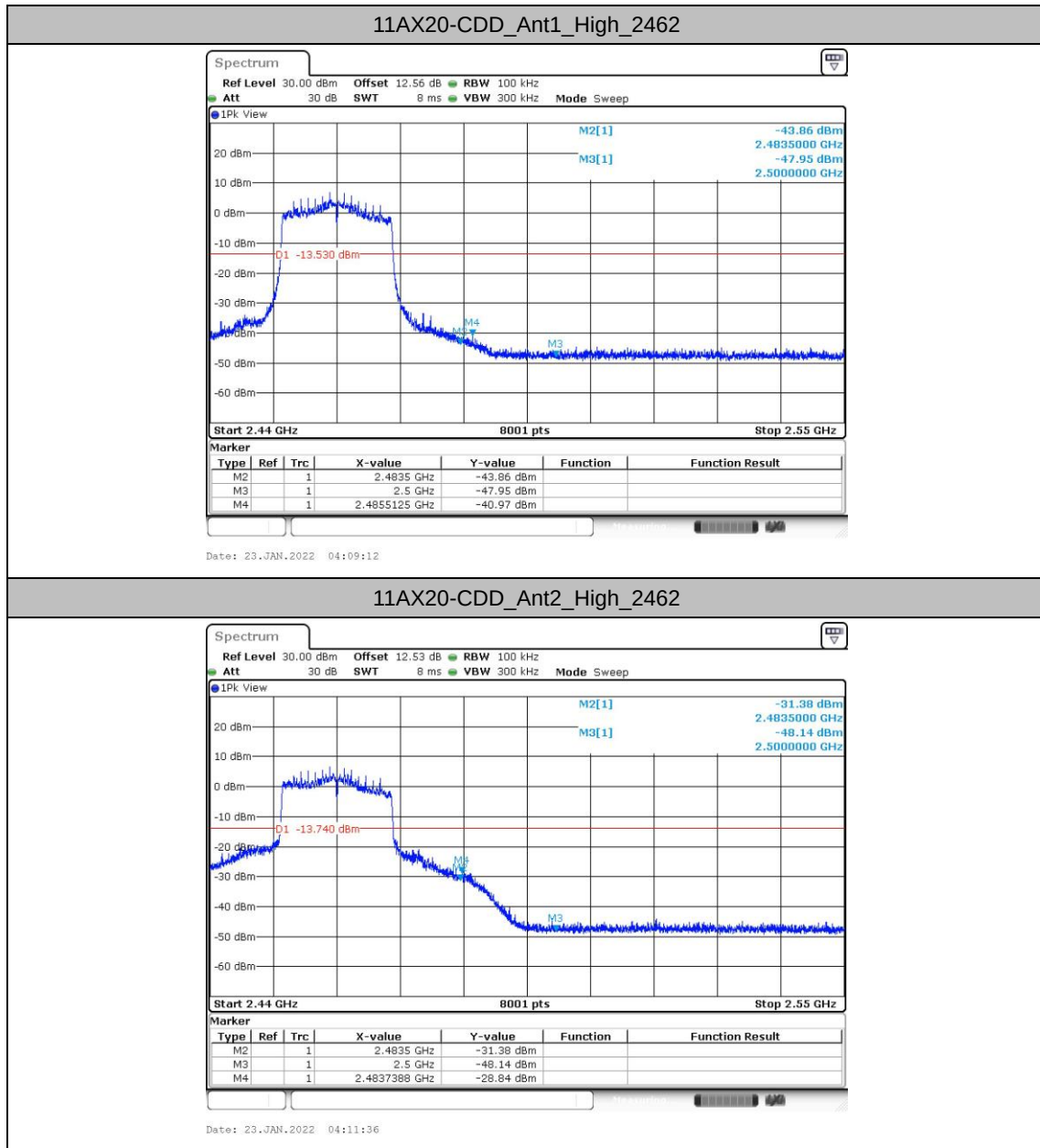


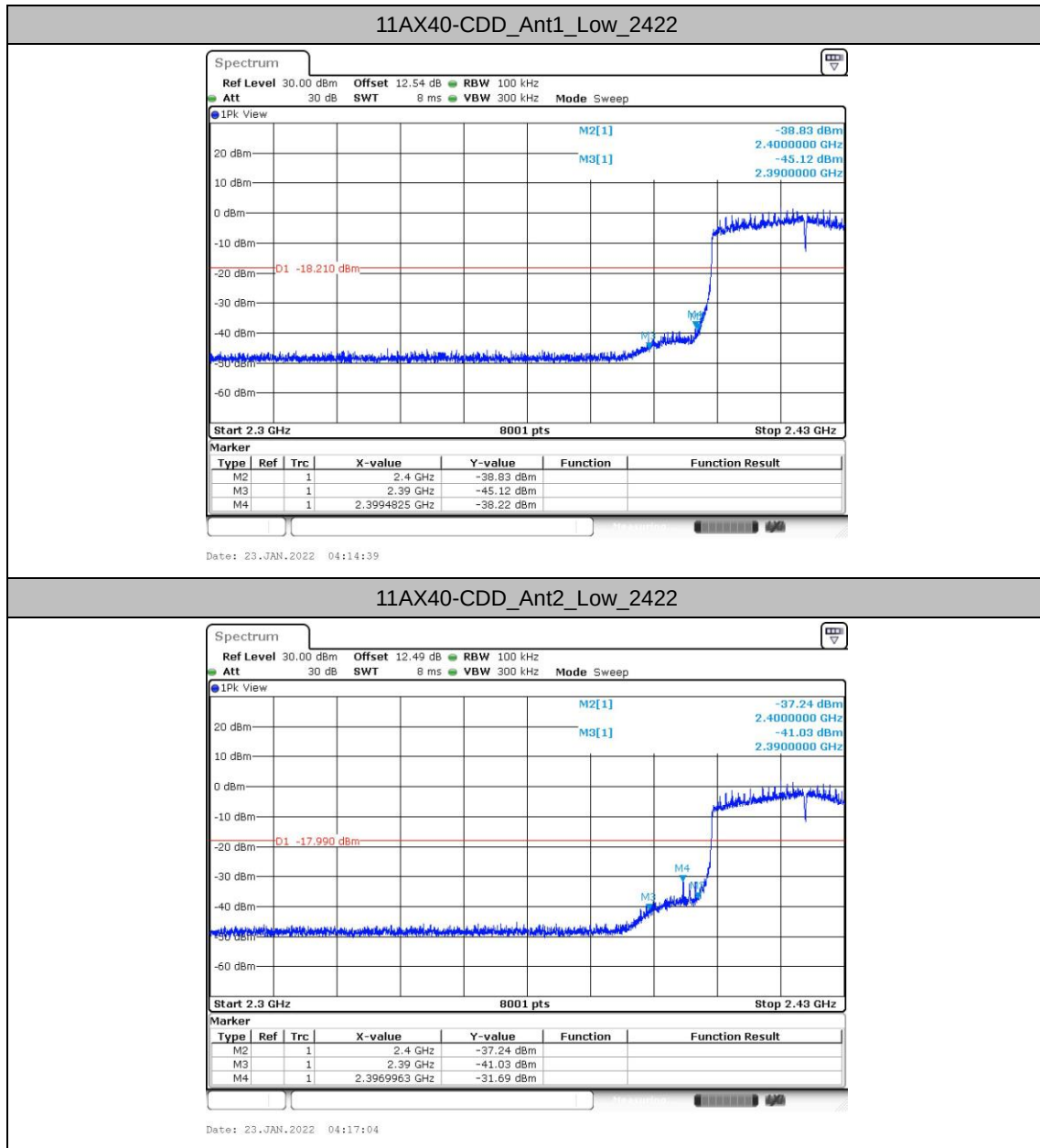


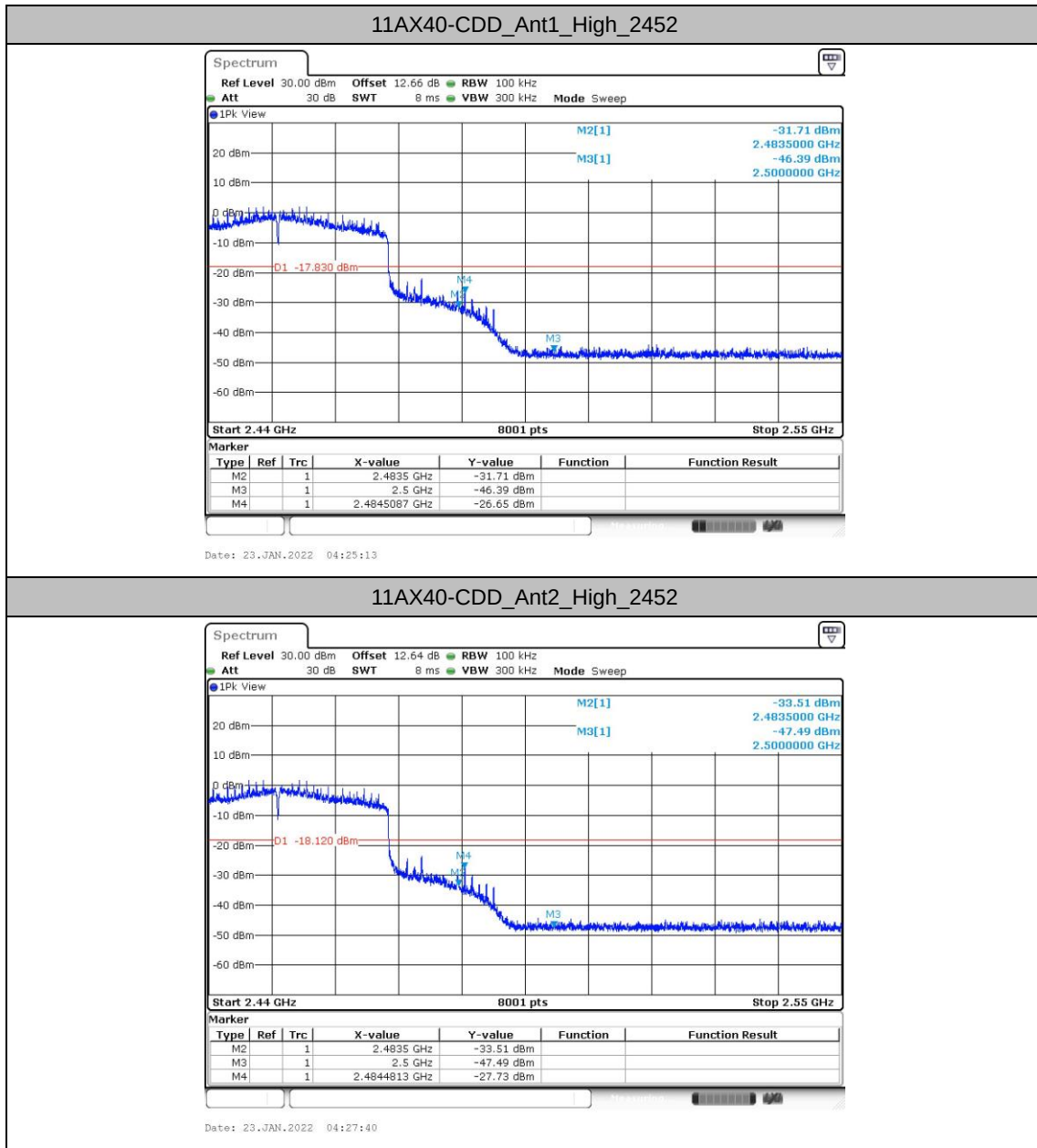












Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	30~1000	8.37	-55.66	≤-11.63	PASS
			1000~26500	8.37	-47	≤-11.63	PASS
	Ant2	2412	30~1000	8.30	-55.57	≤-11.7	PASS
			1000~26500	8.30	-46.95	≤-11.7	PASS
	Ant1	2437	30~1000	7.75	-55.99	≤-12.25	PASS
			1000~26500	7.75	-47.23	≤-12.25	PASS
	Ant2	2437	30~1000	7.50	-56.23	≤-12.5	PASS
			1000~26500	7.50	-47.03	≤-12.5	PASS
	Ant1	2462	30~1000	8.96	-55.41	≤-11.04	PASS
			1000~26500	8.96	-47.05	≤-11.04	PASS
	Ant2	2462	30~1000	9.02	-55.77	≤-10.98	PASS
			1000~26500	9.02	-47.1	≤-10.98	PASS
11G-CDD	Ant1	2412	30~1000	7.56	-56.14	≤-12.44	PASS
			1000~26500	7.56	-47	≤-12.44	PASS
	Ant2	2412	30~1000	7.27	-56.3	≤-12.73	PASS
			1000~26500	7.27	-46.69	≤-12.73	PASS
	Ant1	2437	30~1000	6.35	-56.28	≤-13.65	PASS
			1000~26500	6.35	-46.98	≤-13.65	PASS
	Ant2	2437	30~1000	5.65	-56.15	≤-14.35	PASS
			1000~26500	5.65	-47.01	≤-14.35	PASS
	Ant1	2462	30~1000	6.65	-55.4	≤-13.35	PASS
			1000~26500	6.65	-46.92	≤-13.35	PASS
	Ant2	2462	30~1000	6.23	-55.51	≤-13.77	PASS
			1000~26500	6.23	-47.09	≤-13.77	PASS
11AX20-CDD	Ant1	2412	30~1000	7.07	-56.15	≤-12.93	PASS
			1000~26500	7.07	-47.27	≤-12.93	PASS
	Ant2	2412	30~1000	6.64	-55.32	≤-13.36	PASS
			1000~26500	6.64	-47.15	≤-13.36	PASS
	Ant1	2437	30~1000	6.18	-56.28	≤-13.82	PASS
			1000~26500	6.18	-46.1	≤-13.82	PASS
	Ant2	2437	30~1000	5.79	-56.6	≤-14.21	PASS
			1000~26500	5.79	-47.26	≤-14.21	PASS
	Ant1	2462	30~1000	6.47	-55.51	≤-13.53	PASS
			1000~26500	6.47	-46.97	≤-13.53	PASS
	Ant2	2462	30~1000	6.26	-55.58	≤-13.74	PASS
			1000~26500	6.26	-46.94	≤-13.74	PASS

11AX40-CDD	Ant1	2422	30~1000	1.79	-55.37	≤ -18.21	PASS
			1000~26500	1.79	-47.63	≤ -18.21	PASS
	Ant2	2422	30~1000	2.01	-55.6	≤ -17.99	PASS
			1000~26500	2.01	-47.23	≤ -17.99	PASS
	Ant1	2437	30~1000	1.21	-55.73	≤ -18.79	PASS
			1000~26500	1.21	-47.17	≤ -18.79	PASS
	Ant2	2437	30~1000	1.39	-55.68	≤ -18.61	PASS
			1000~26500	1.39	-46.92	≤ -18.61	PASS
	Ant1	2452	30~1000	2.17	-55.84	≤ -17.83	PASS
			1000~26500	2.17	-46.93	≤ -17.83	PASS
	Ant2	2452	30~1000	1.88	-55.98	≤ -18.12	PASS
			1000~26500	1.88	-46.72	≤ -18.12	PASS

Test Graphs

