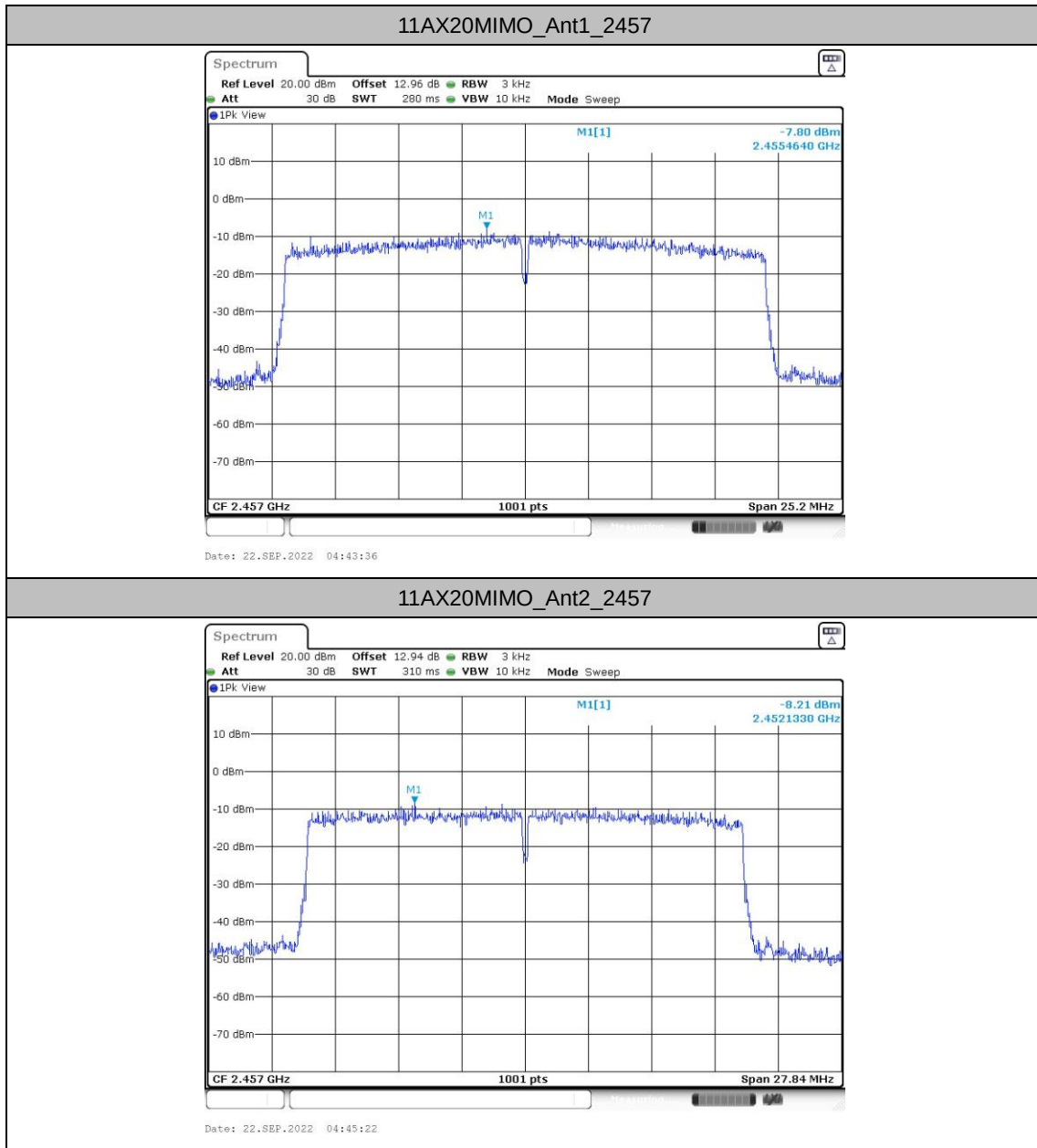
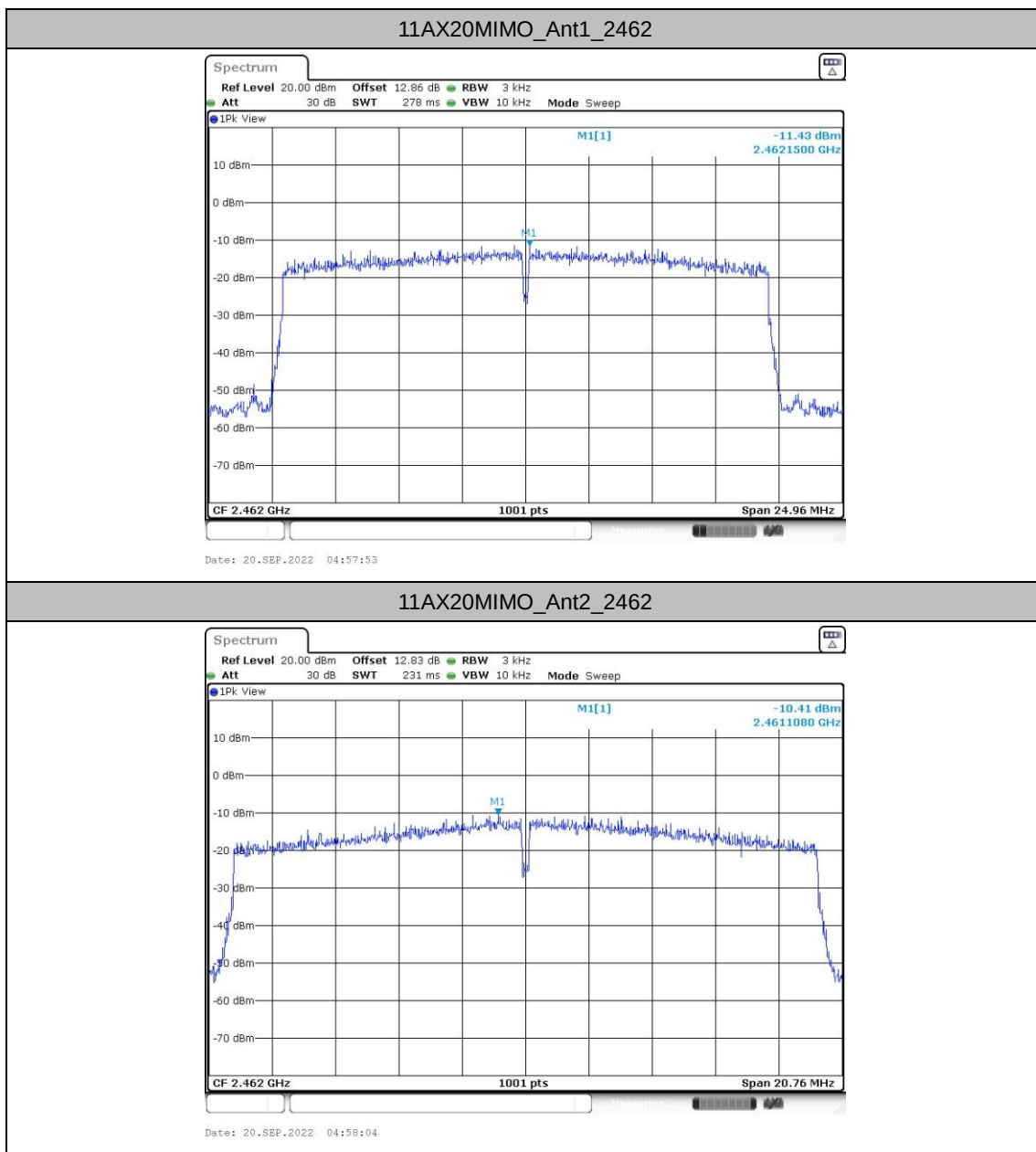








Reference level measurement

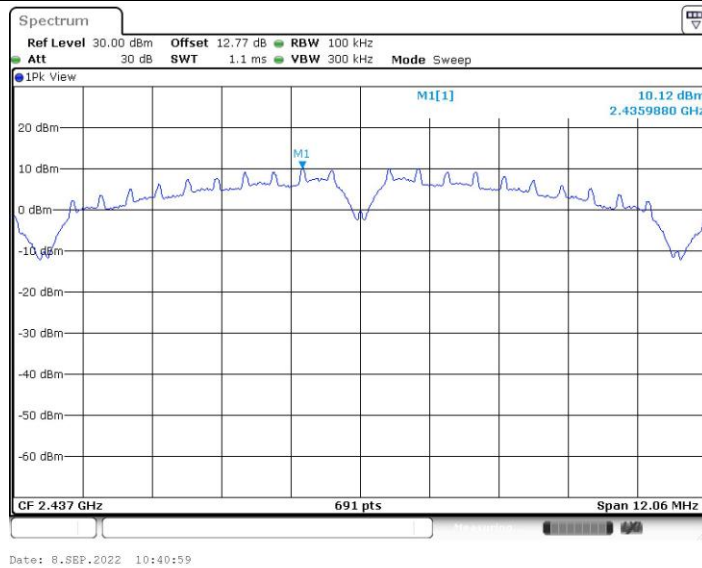
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2412.50	10.90
	Ant2	2412	2411.50	10.83
	Ant1	2437	2435.99	10.12
	Ant2	2437	2437.51	10.66
	Ant1	2462	2462.49	10.96
	Ant2	2462	2461.51	11.14
11G-CDD	Ant1	2412	2410.76	7.22
	Ant2	2412	2410.74	7.86
	Ant1	2437	2438.28	6.86
	Ant2	2437	2435.74	7.36
	Ant1	2462	2460.75	7.46
	Ant2	2462	2463.26	8.30
11AX20MIMO	Ant1	2412	2410.75	6.97
	Ant2	2412	2410.74	7.71
	Ant1	2417	2415.74	5.14
	Ant2	2417	2415.76	6.20
	Ant1	2437	2438.25	6.57
	Ant2	2437	2438.27	7.42
	Ant1	2457	2455.72	6.59
	Ant2	2457	2452.00	6.06
	Ant1	2462	2463.26	7.21
	Ant2	2462	2463.26	8.02

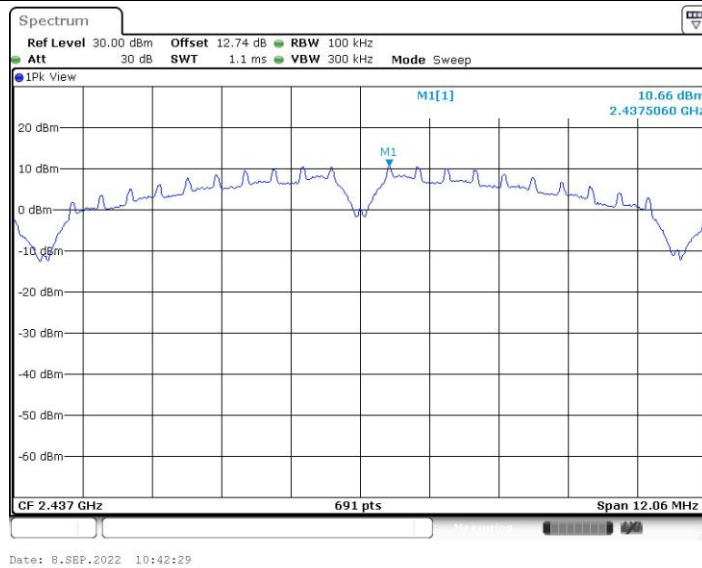




11B-CDD_Ant1_2437

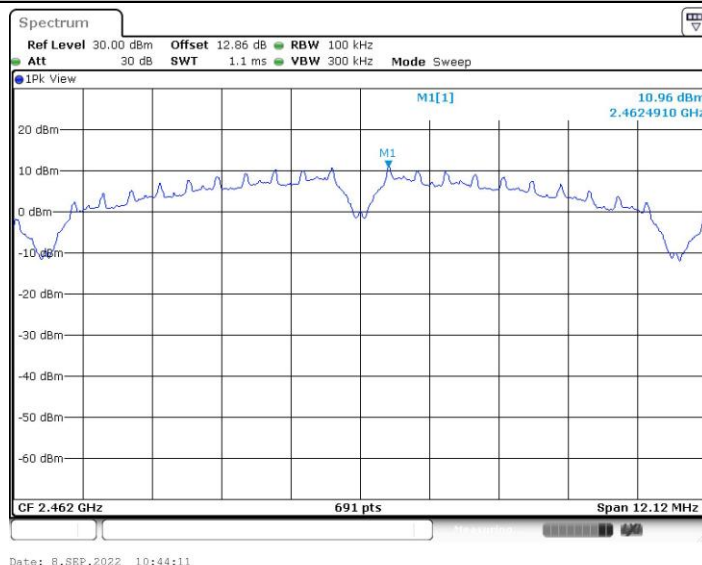


11B-CDD_Ant2_2437

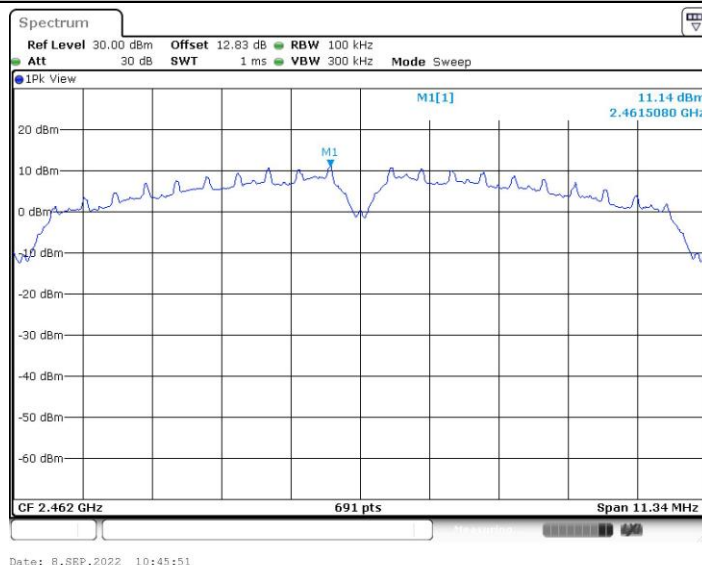




11B-CDD_Ant1_2462

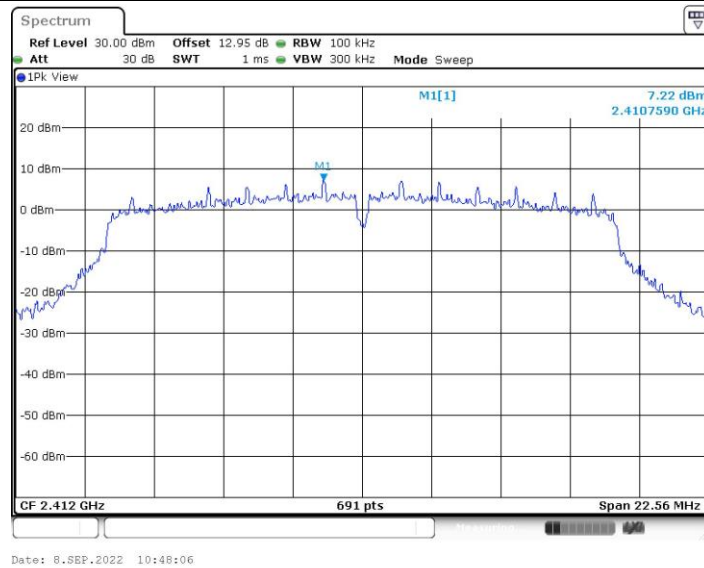


11B-CDD_Ant2_2462



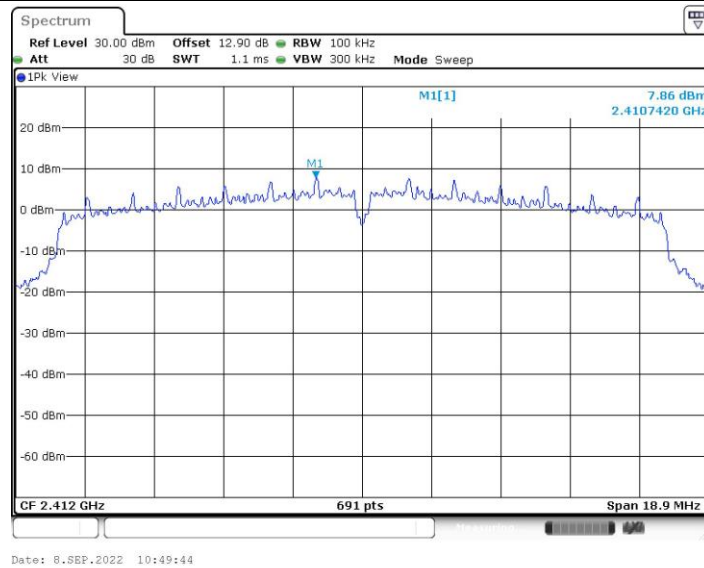


11G-CDD_Ant1_2412



Date: 8.SEP.2022 10:48:06

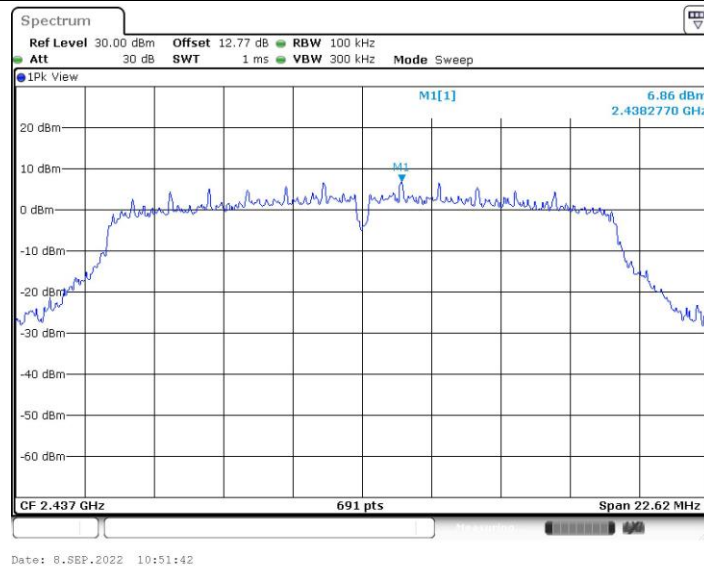
11G-CDD_Ant2_2412



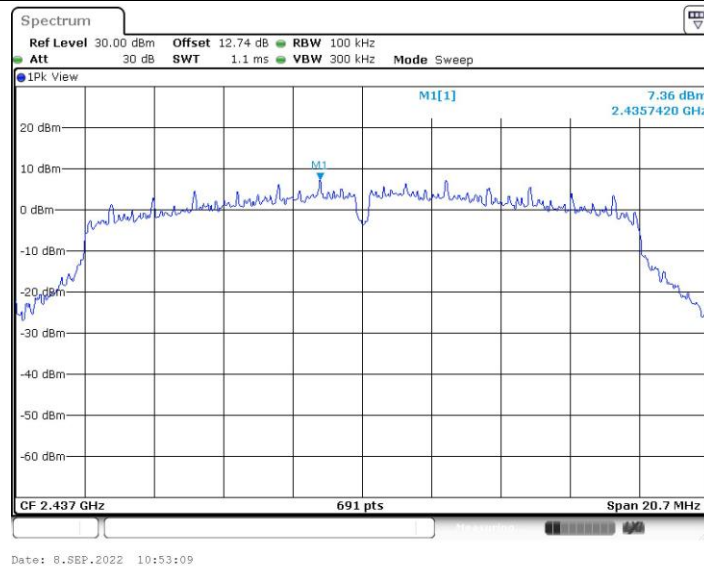
Date: 8.SEP.2022 10:49:44



11G-CDD_Ant1_2437

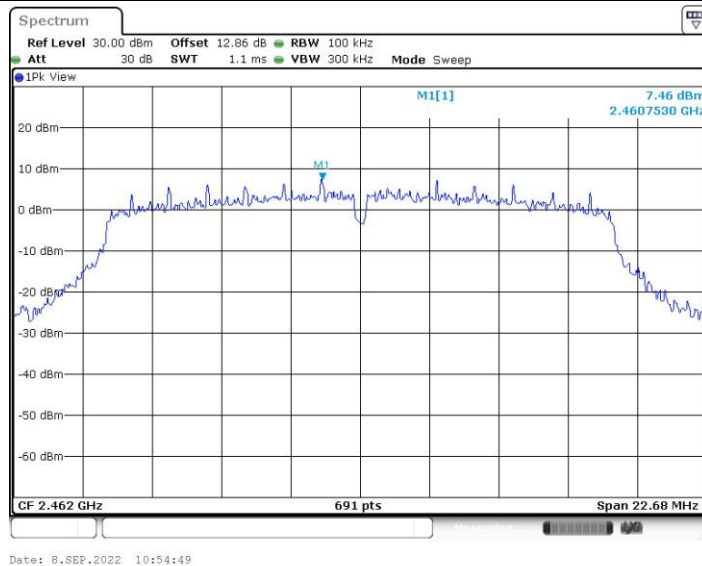


11G-CDD_Ant2_2437

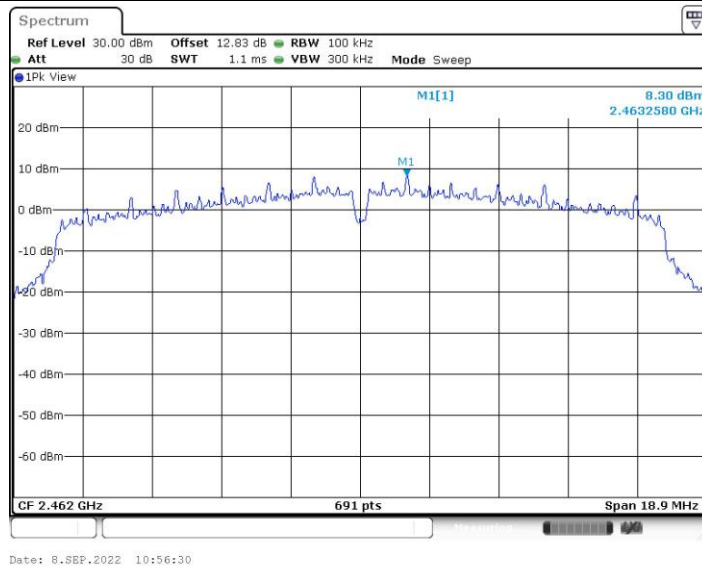


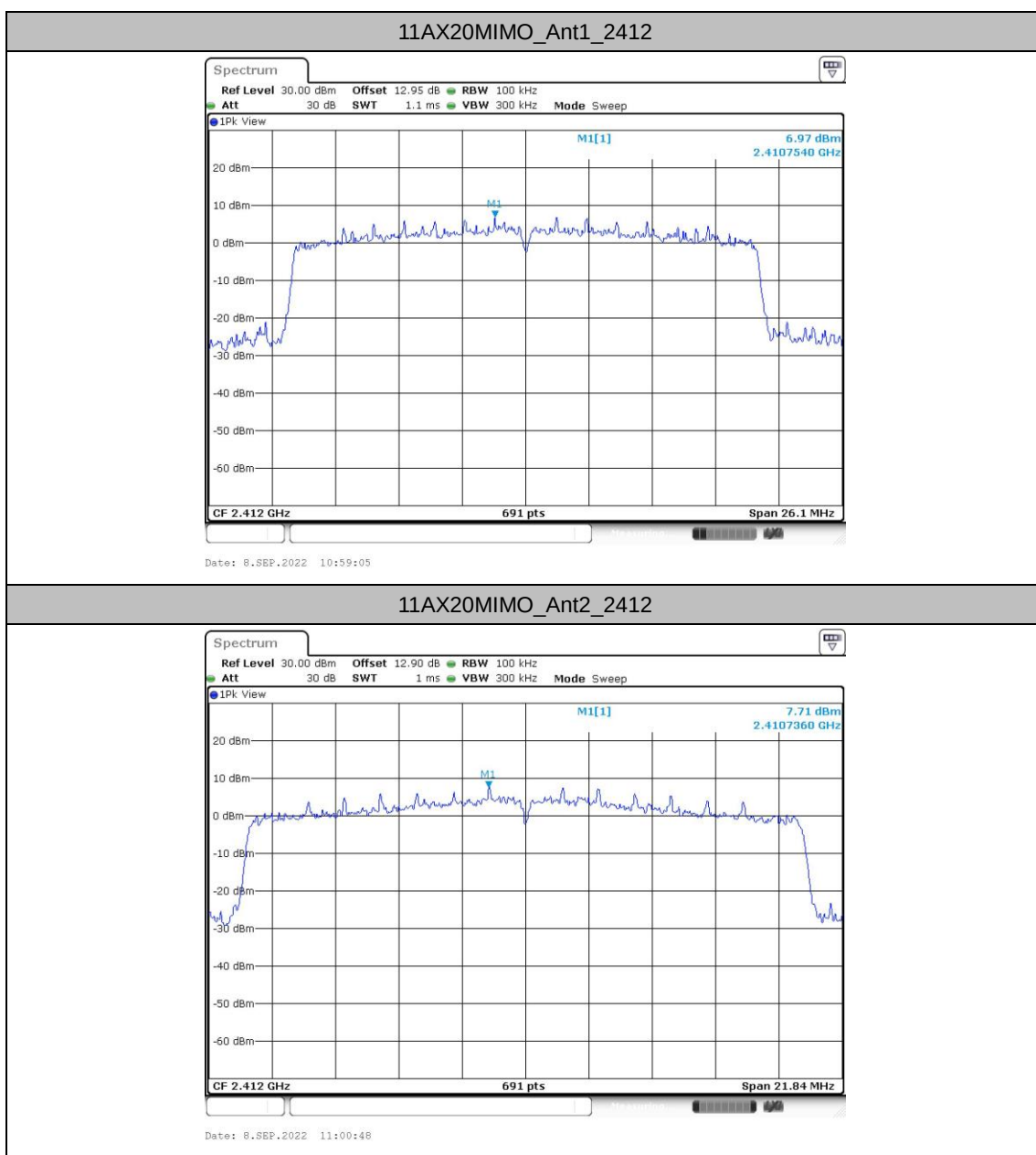


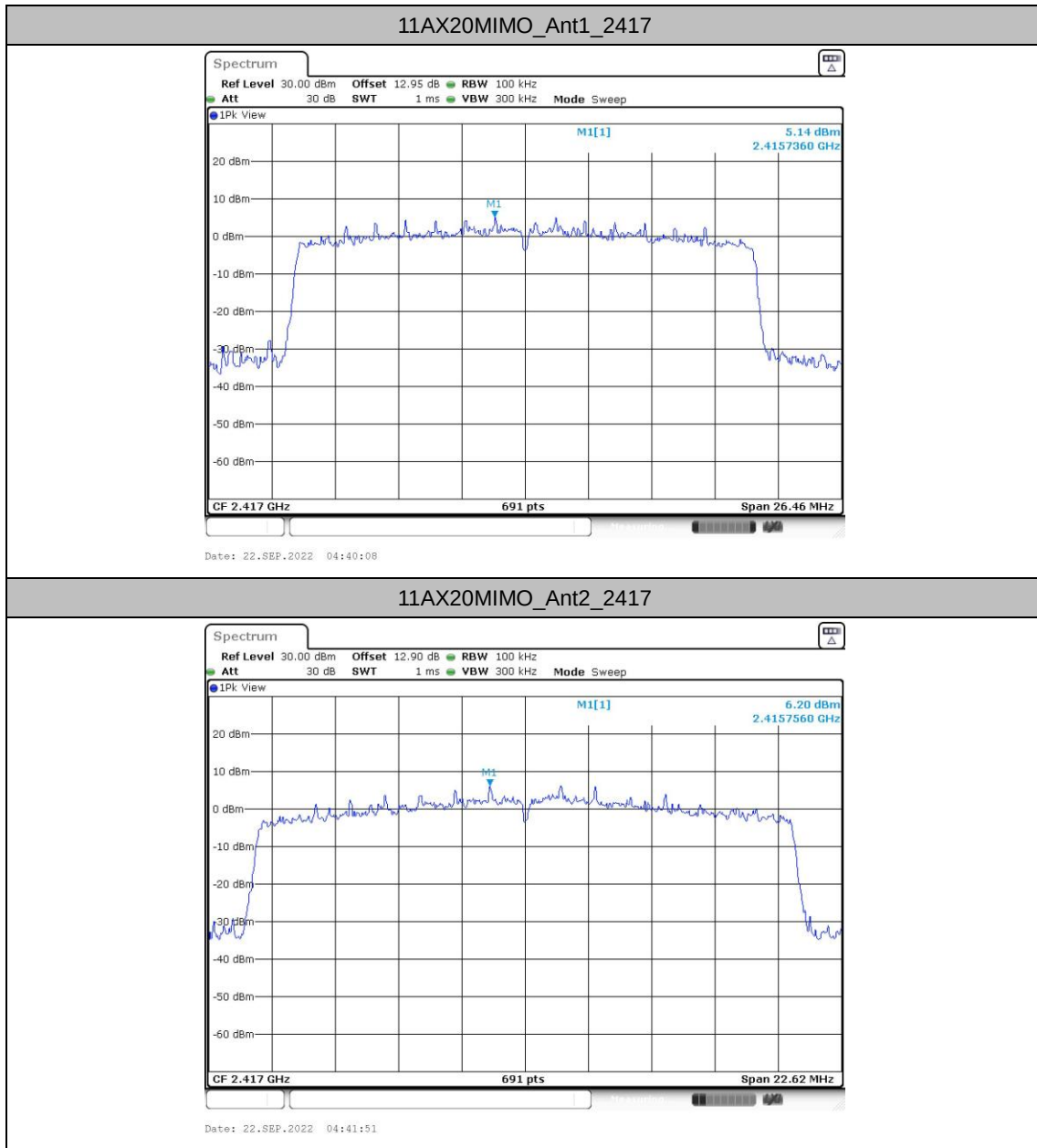
11G-CDD_Ant1_2462

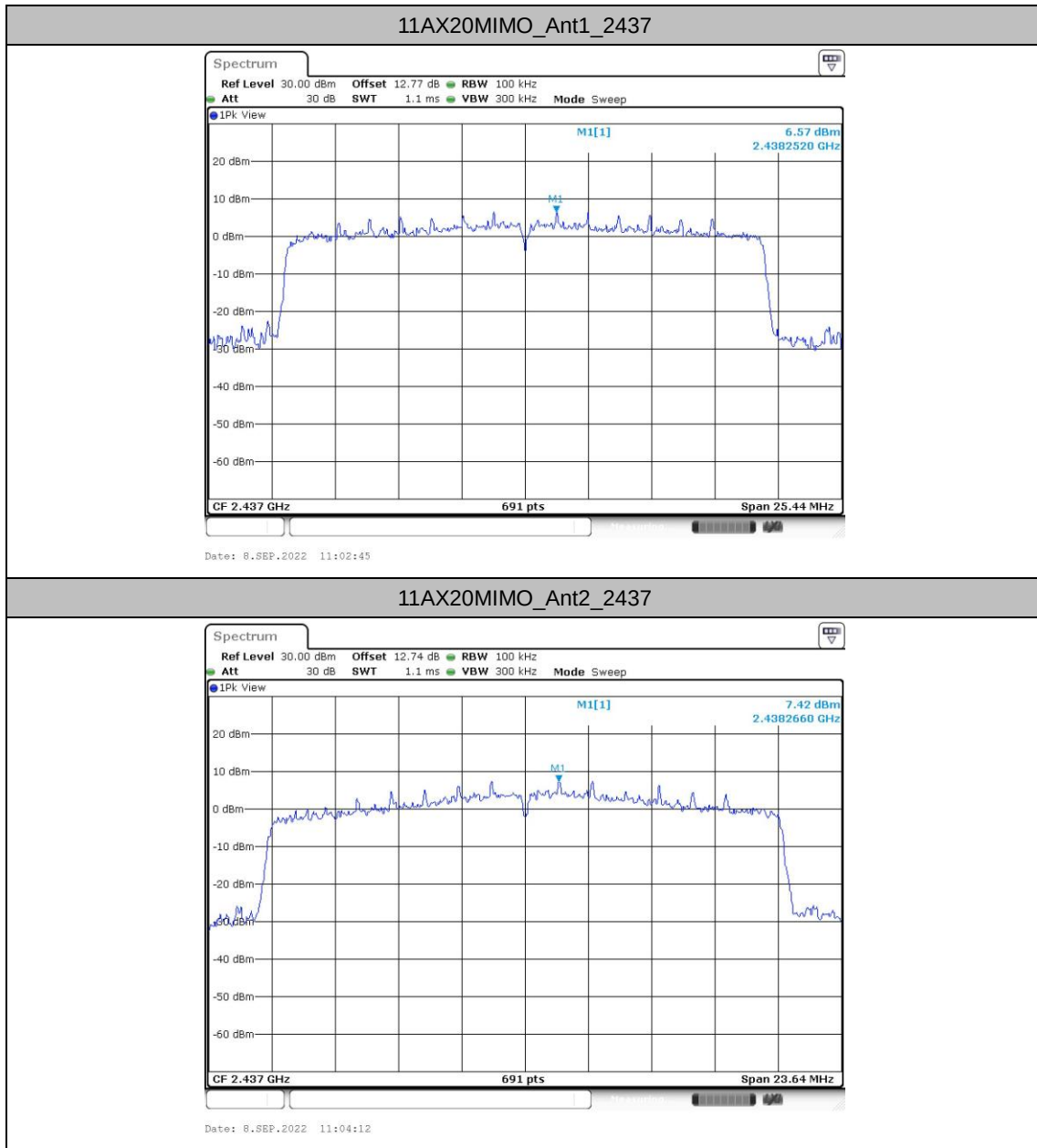


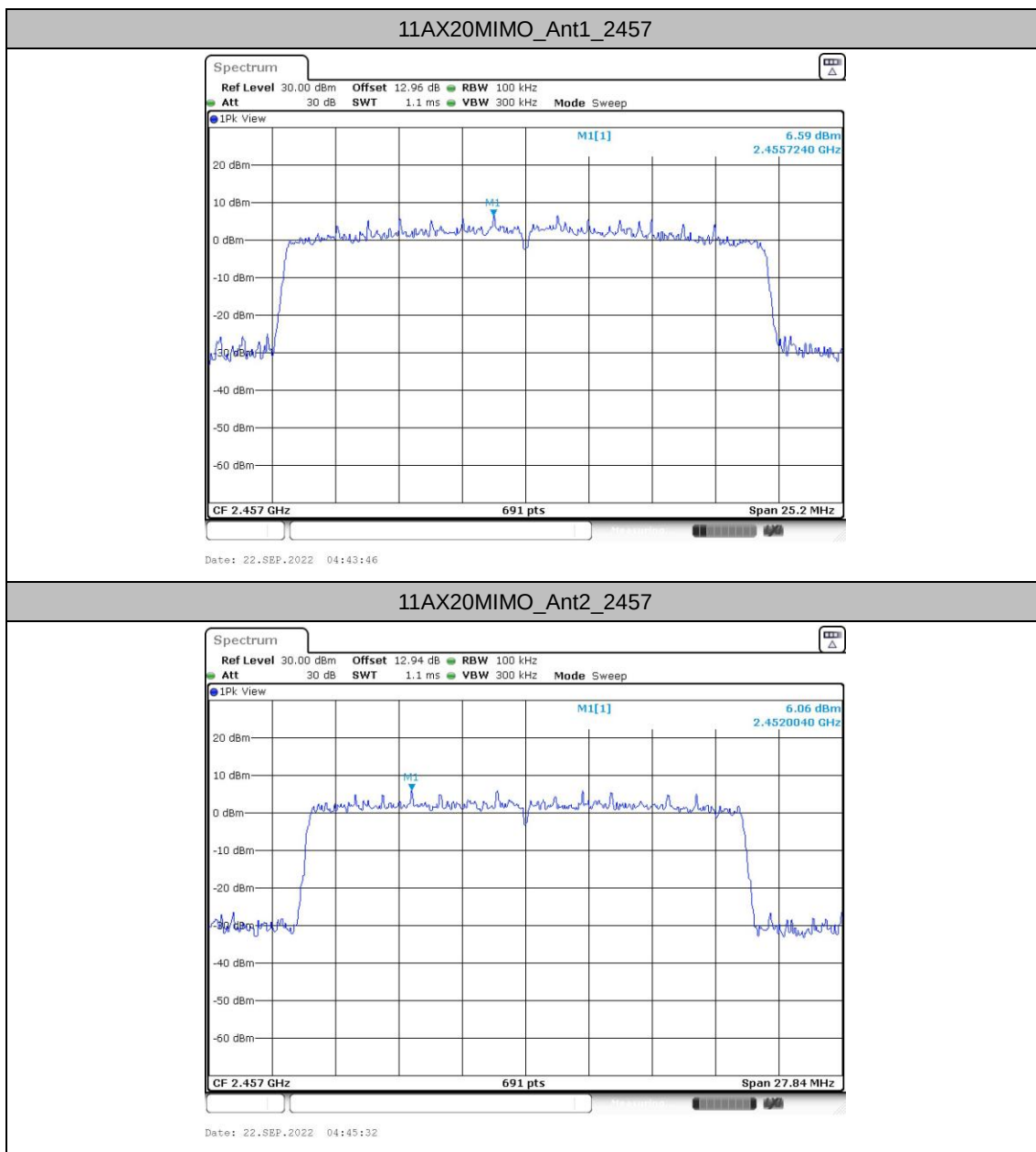
11G-CDD_Ant2_2462





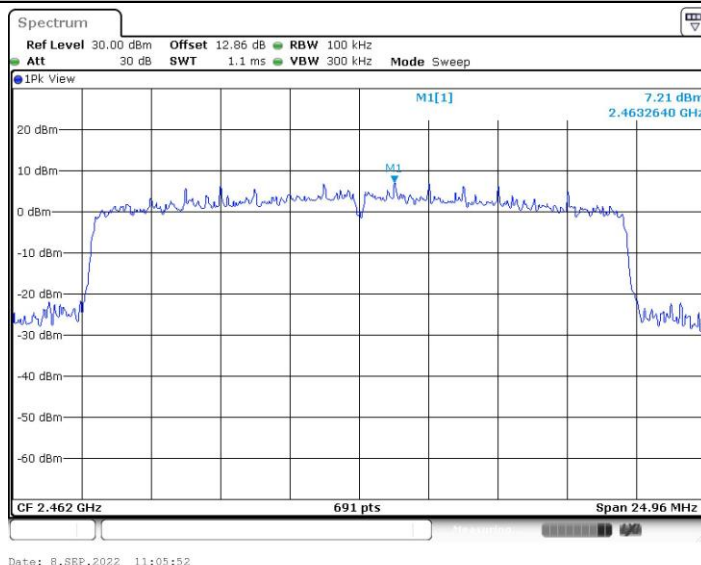




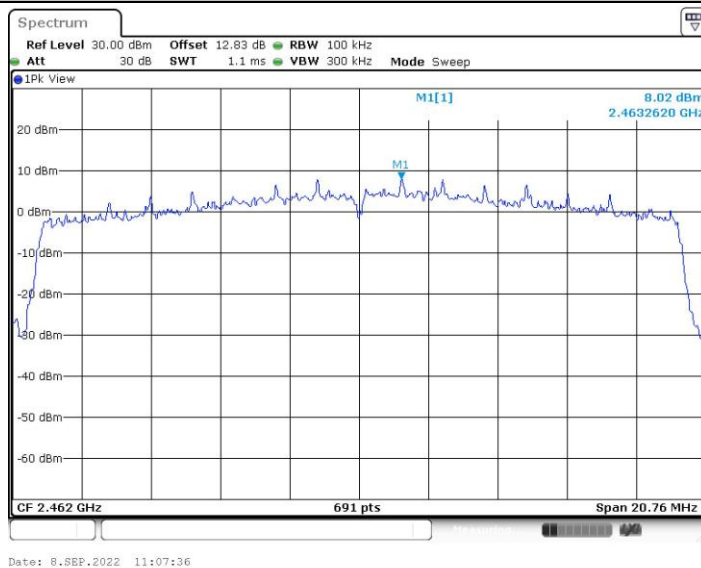




11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462





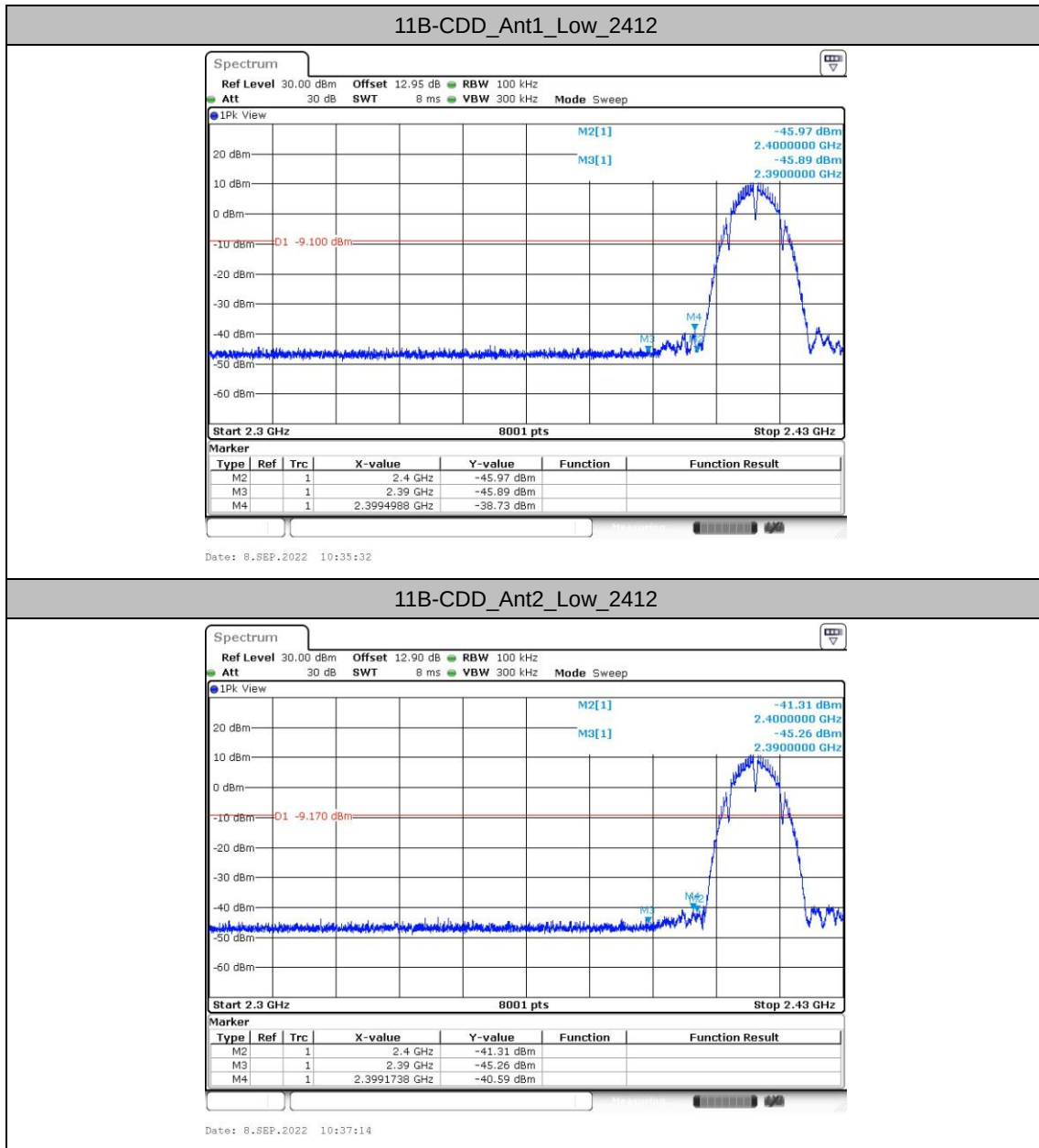
Band edge measurements

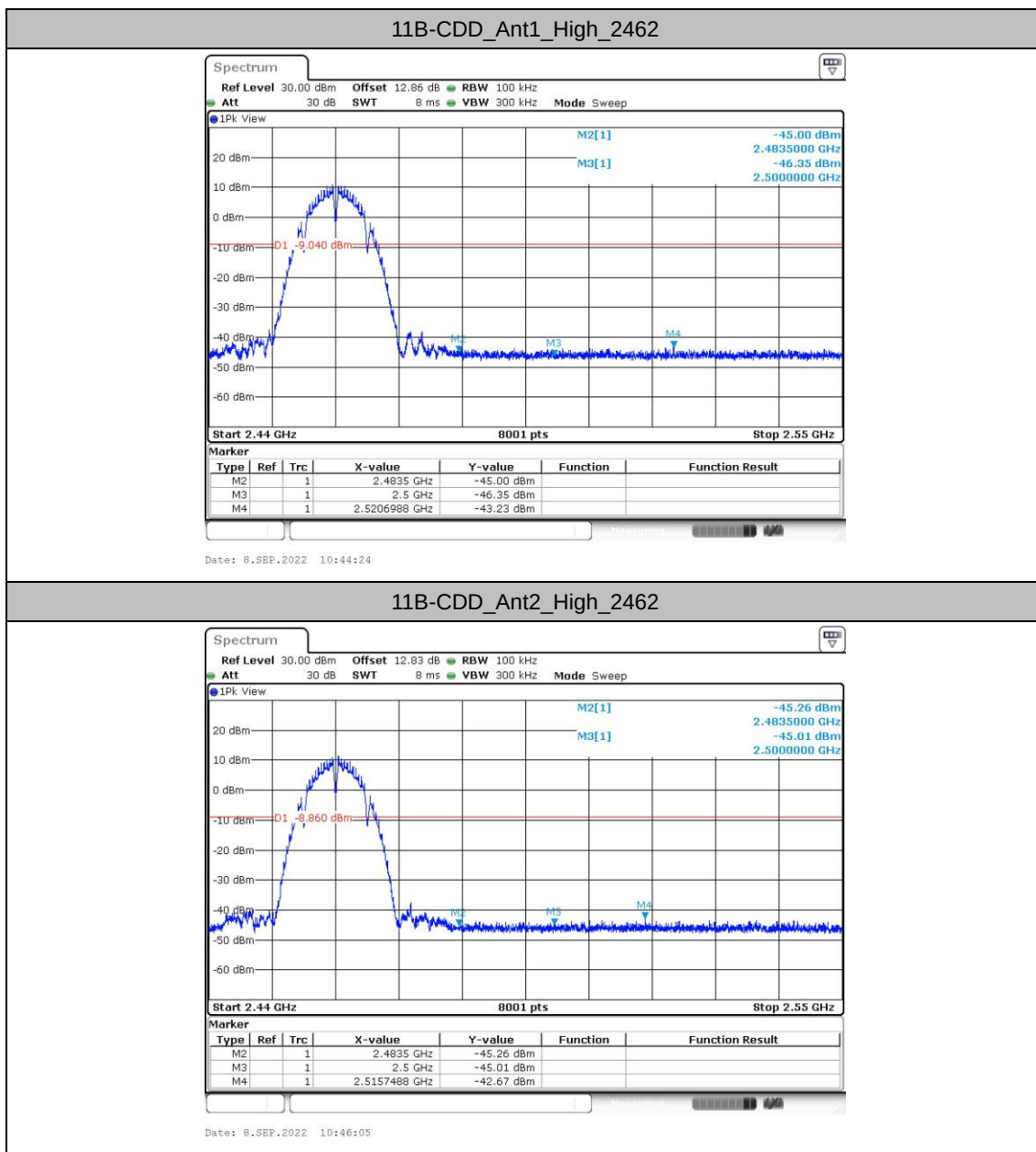
Test Result

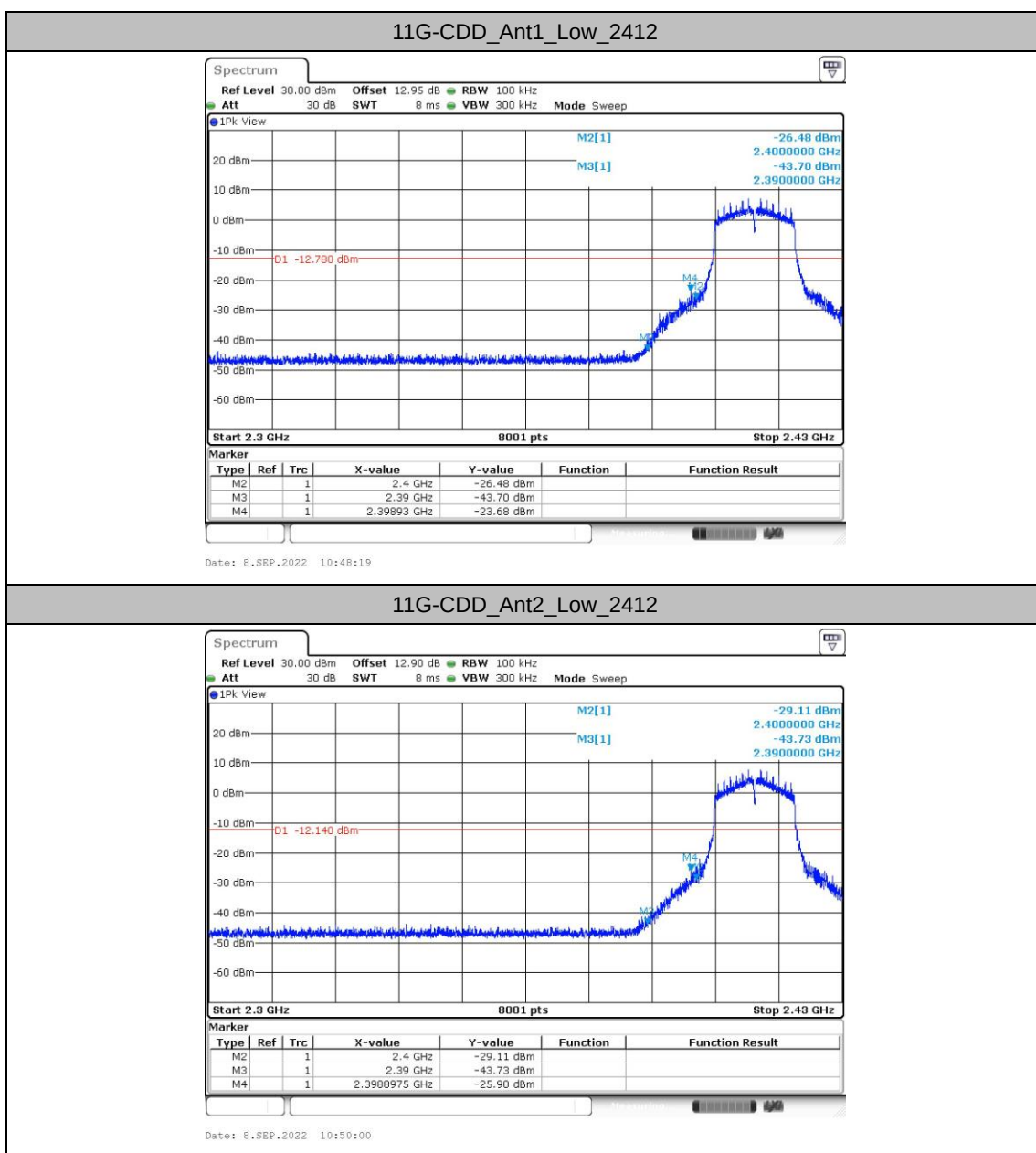
TestMode	Antenna	Channel Name	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B-CDD	Ant1	Low	2412	10.90	-38.73	≤ -9.1	PASS
	Ant2	Low	2412	10.83	-40.59	≤ -9.17	PASS
	Ant1	High	2462	10.96	-43.23	≤ -9.04	PASS
	Ant2	High	2462	11.14	-42.67	≤ -8.86	PASS
11G-CDD	Ant1	Low	2412	7.22	-23.68	≤ -12.78	PASS
	Ant2	Low	2412	7.86	-25.9	≤ -12.14	PASS
	Ant1	High	2462	7.46	-37.54	≤ -12.54	PASS
	Ant2	High	2462	8.30	-37.86	≤ -11.7	PASS
11AX20MI MO	Ant1	Low	2412	6.97	-23.73	≤ -13.03	PASS
	Ant2	Low	2412	7.71	-26.7	≤ -12.29	PASS
	Ant1	Low	2417	5.14	-34.08	≤ -14.86	PASS
	Ant2	Low	2417	6.20	-37.1	≤ -13.8	PASS
	Ant1	High	2457	6.59	-41.09	≤ -13.41	PASS
	Ant2	High	2457	6.06	-37.73	≤ -13.94	PASS
	Ant1	High	2462	7.21	-30.77	≤ -12.79	PASS
	Ant2	High	2462	8.02	-38.72	≤ -11.98	PASS

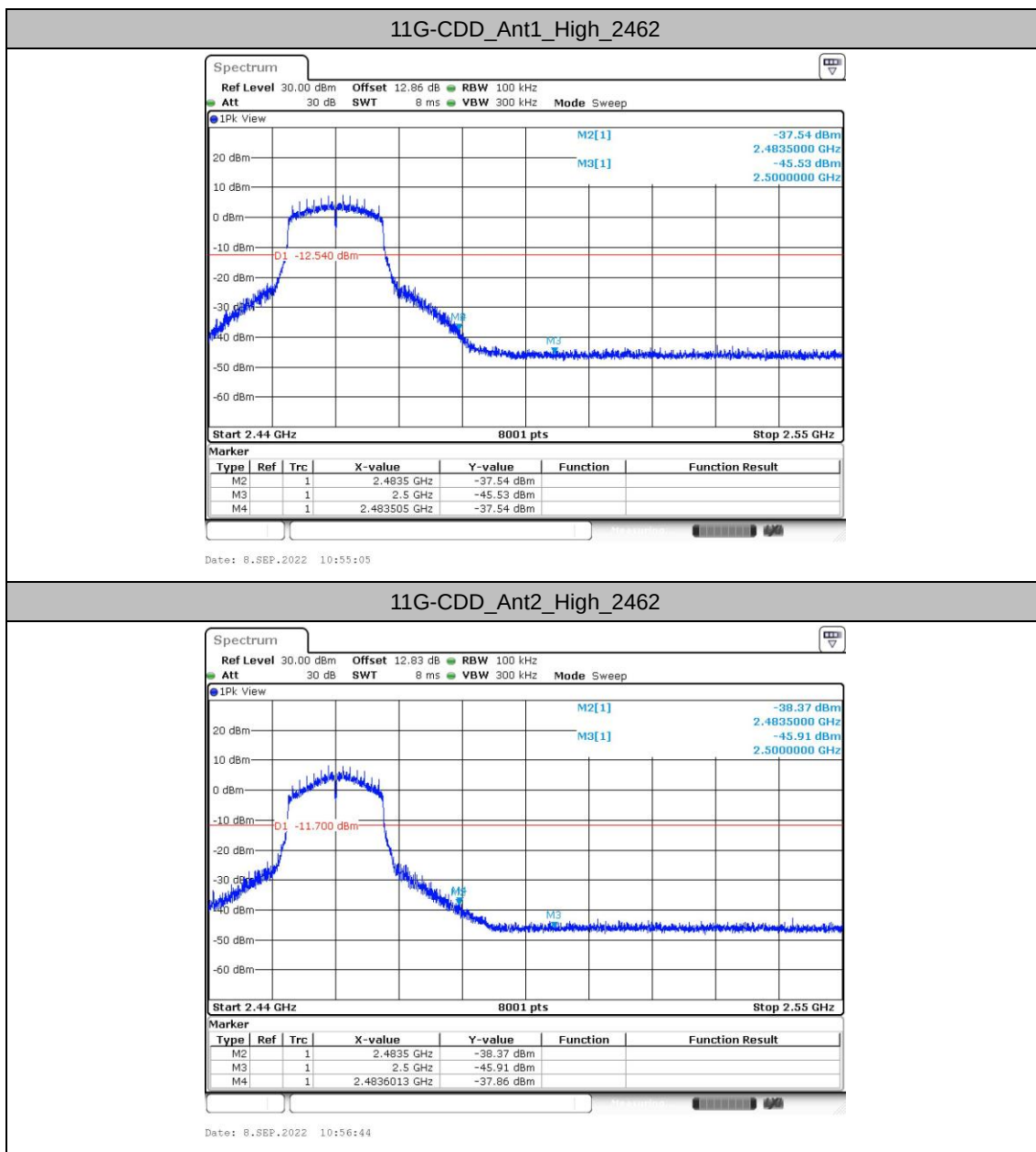


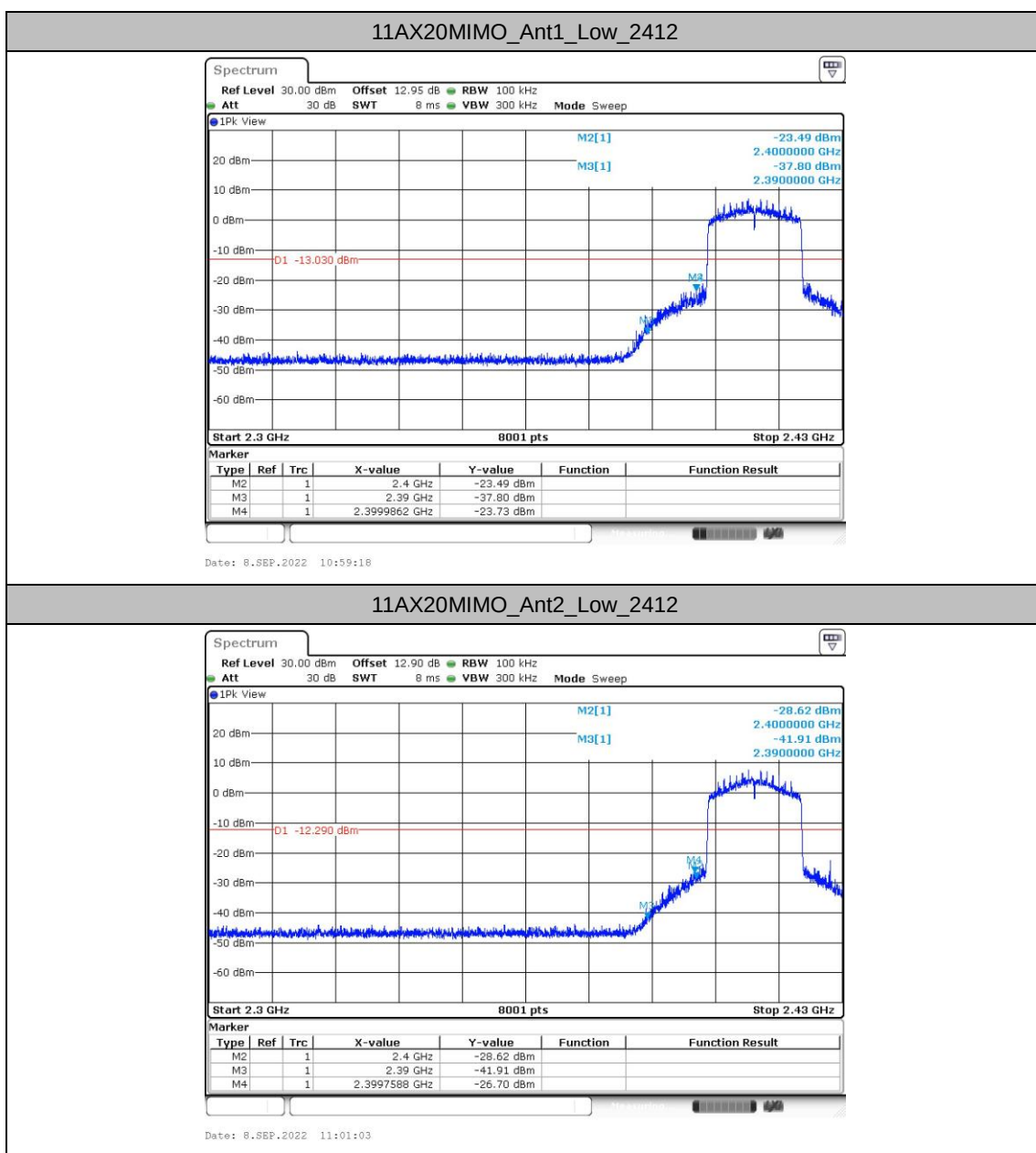
Test Graphs

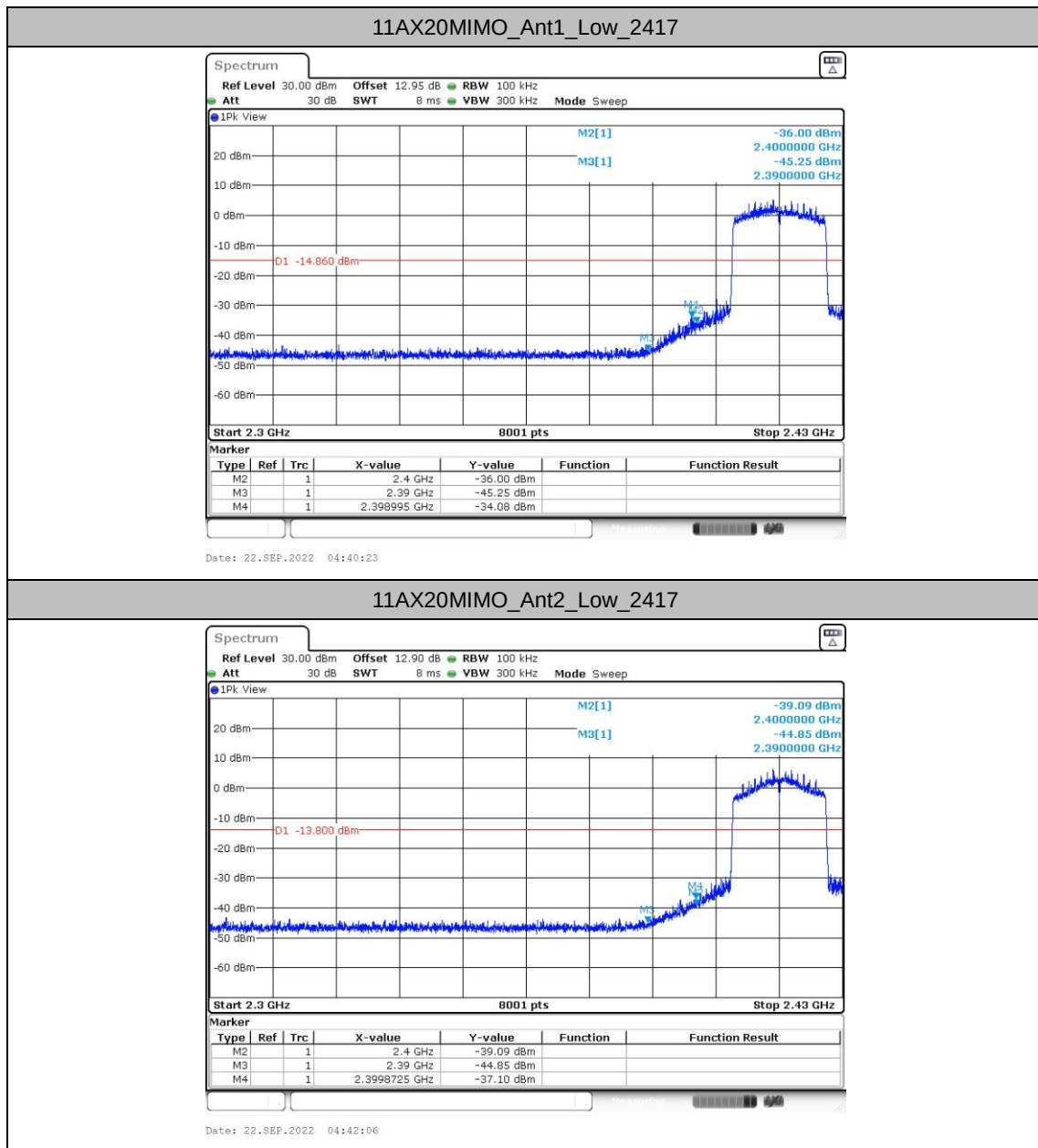


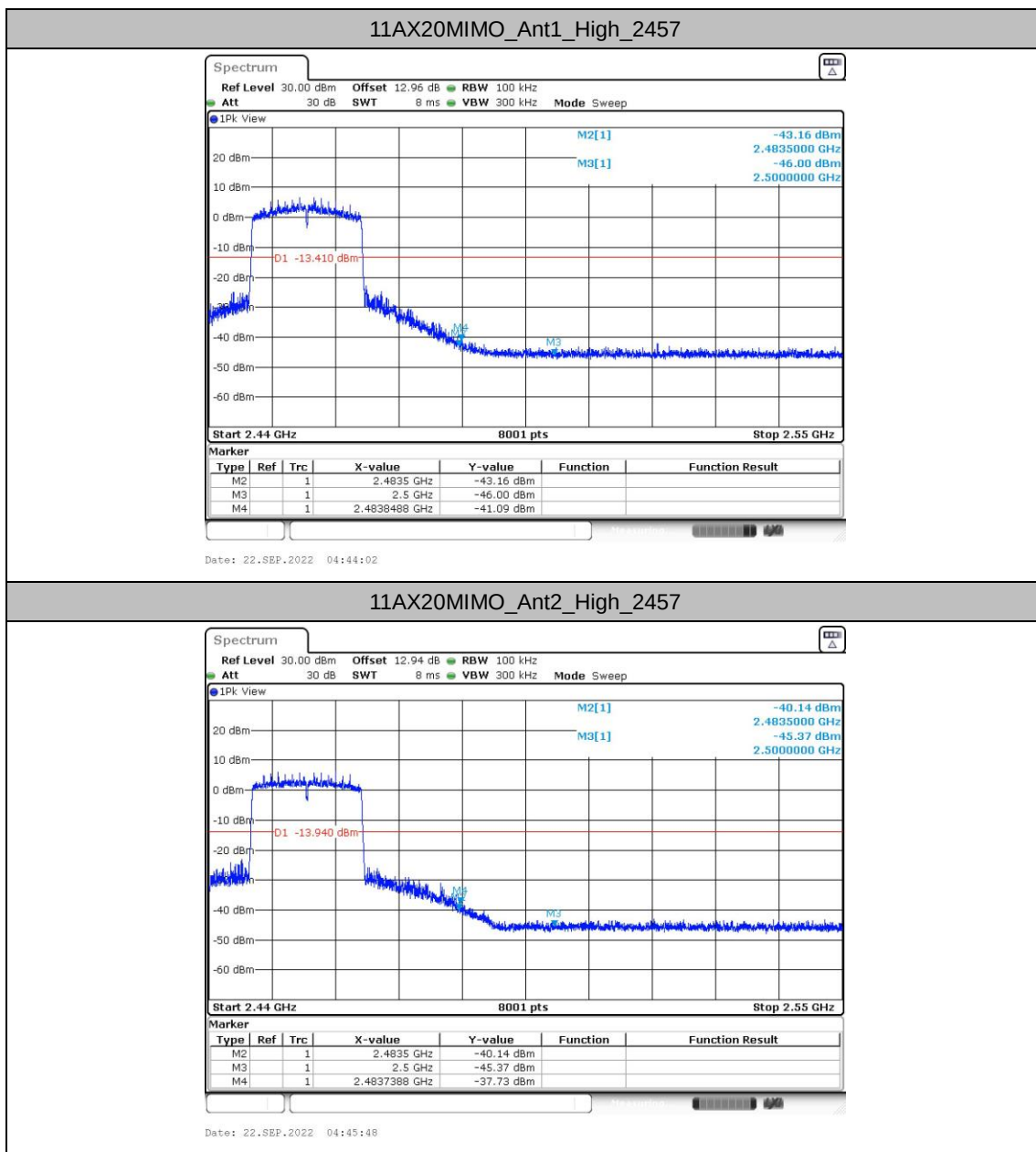






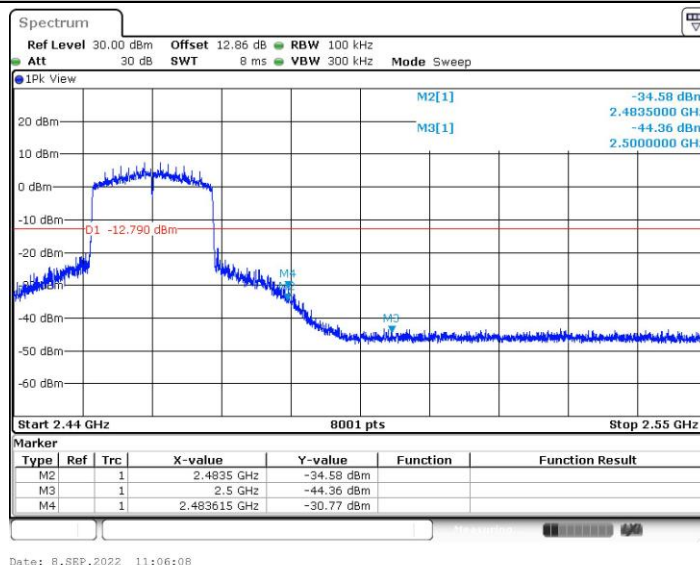




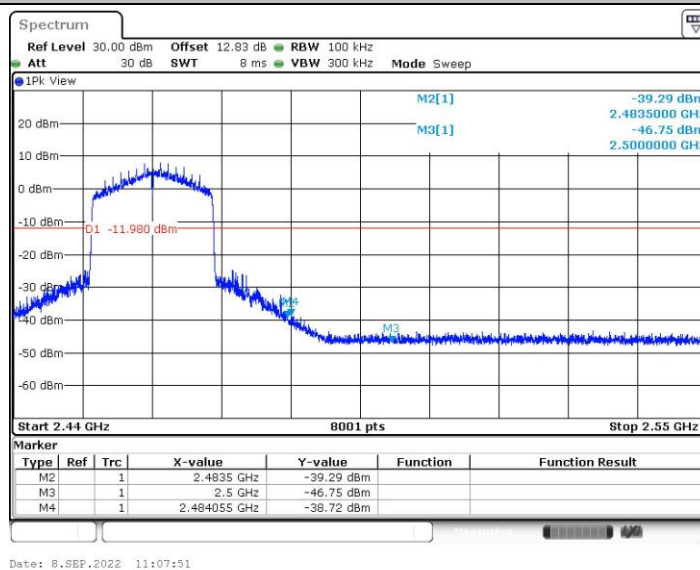




11AX20MIMO_Ant1_High_2462



11AX20MIMO_Ant2_High_2462





Conducted Spurious Emission

Test Result

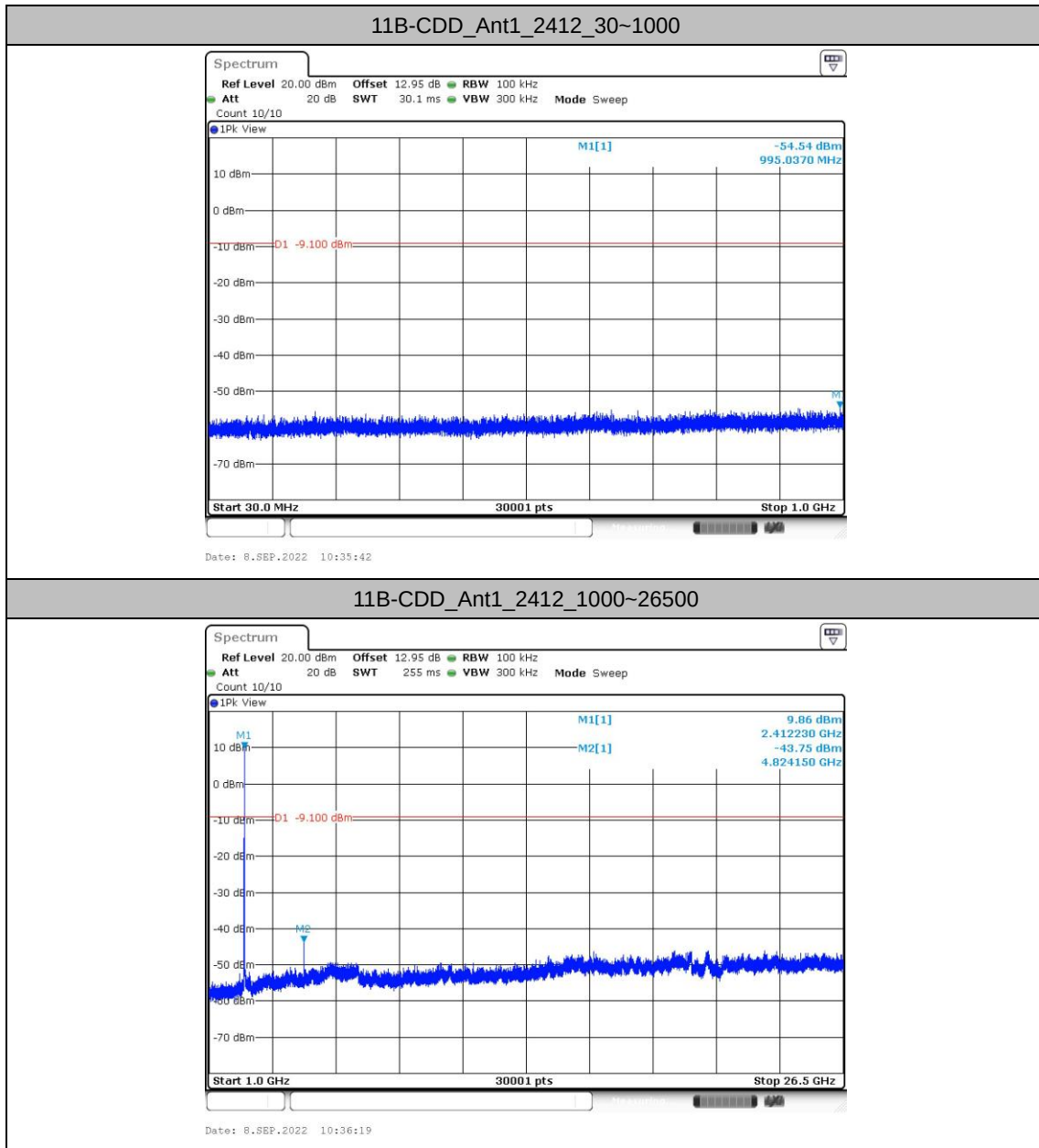
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant1	2412	30~1000	10.90	-54.54	≤-9.1	PASS
			1000~26500	10.90	-43.75	≤-9.1	PASS
	Ant2	2412	30~1000	10.83	-54.84	≤-9.17	PASS
			1000~26500	10.83	-45.65	≤-9.17	PASS
	Ant1	2437	30~1000	10.12	-54.88	≤-9.88	PASS
			1000~26500	10.12	-44.94	≤-9.88	PASS
	Ant2	2437	30~1000	10.66	-54.88	≤-9.34	PASS
			1000~26500	10.66	-45.45	≤-9.34	PASS
	Ant1	2462	30~1000	10.96	-54.05	≤-9.04	PASS
			1000~26500	10.96	-42.81	≤-9.04	PASS
	Ant2	2462	30~1000	11.14	-54.22	≤-8.86	PASS
			1000~26500	11.14	-45.34	≤-8.86	PASS
11G-CDD	Ant1	2412	30~1000	7.22	-54.29	≤-12.78	PASS
			1000~26500	7.22	-45.54	≤-12.78	PASS
	Ant2	2412	30~1000	7.86	-54.32	≤-12.14	PASS
			1000~26500	7.86	-45.82	≤-12.14	PASS
	Ant1	2437	30~1000	6.86	-54.16	≤-13.14	PASS
			1000~26500	6.86	-44.16	≤-13.14	PASS
	Ant2	2437	30~1000	7.36	-54.31	≤-12.64	PASS
			1000~26500	7.36	-44.23	≤-12.64	PASS
	Ant1	2462	30~1000	7.46	-54.71	≤-12.54	PASS
			1000~26500	7.46	-45.5	≤-12.54	PASS
	Ant2	2462	30~1000	8.30	-53.68	≤-11.7	PASS
			1000~26500	8.30	-45.89	≤-11.7	PASS
11AX20MIMO	Ant1	2412	30~1000	6.97	-54.76	≤-13.03	PASS
			1000~26500	6.97	-45.87	≤-13.03	PASS
	Ant2	2412	30~1000	7.71	-54.88	≤-12.29	PASS
			1000~26500	7.71	-45.67	≤-12.29	PASS
	Ant1	2417	30~1000	5.14	-54.35	≤-14.86	PASS
			1000~26500	5.14	-44.9	≤-14.86	PASS
	Ant2	2417	30~1000	6.20	-53.63	≤-13.8	PASS
			1000~26500	6.20	-44.99	≤-13.8	PASS
	Ant1	2437	30~1000	6.57	-54.4	≤-13.43	PASS

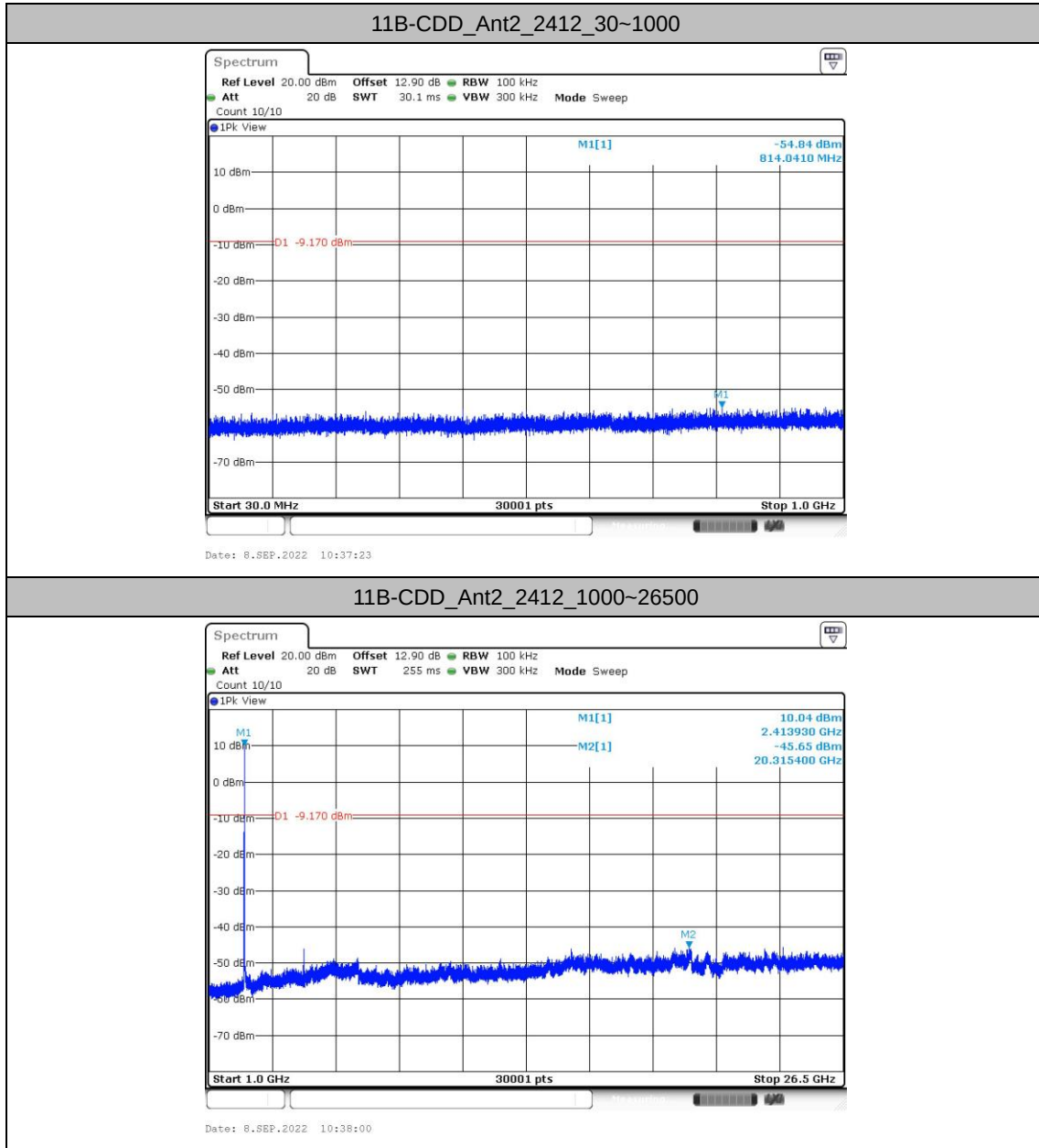


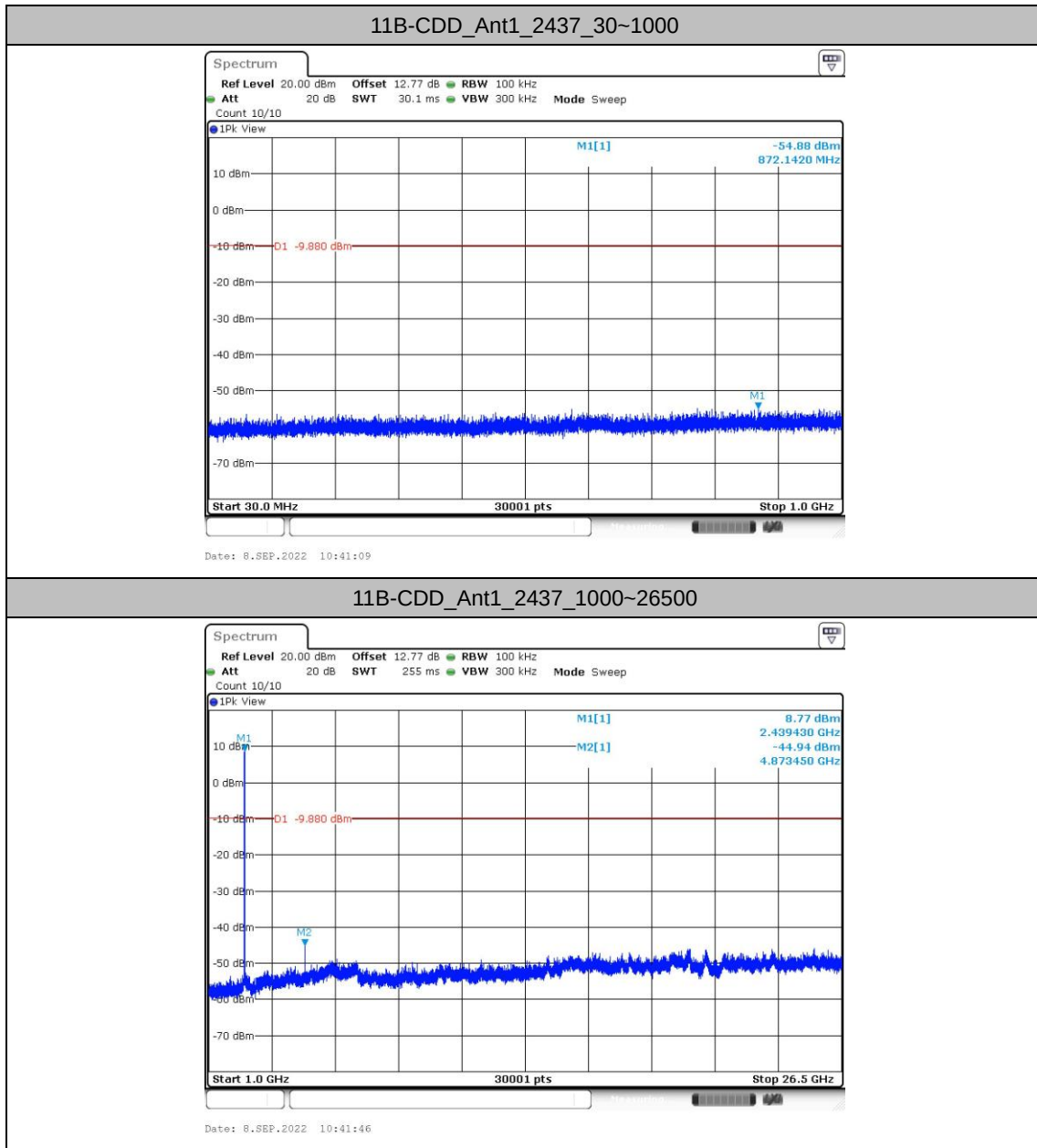
			1000~26500	6.57	-45.8	≤ -13.43	PASS
	Ant2	2437	30~1000	7.42	-54.76	≤ -12.58	PASS
			1000~26500	7.42	-45.68	≤ -12.58	PASS
	Ant1	2457	30~1000	6.59	-54.55	≤ -13.41	PASS
			1000~26500	6.59	-45.05	≤ -13.41	PASS
	Ant2	2457	30~1000	6.06	-54.19	≤ -13.94	PASS
			1000~26500	6.06	-45.42	≤ -13.94	PASS
	Ant1	2462	30~1000	7.21	-54.01	≤ -12.79	PASS
			1000~26500	7.21	-46.06	≤ -12.79	PASS
	Ant2	2462	30~1000	8.02	-54.79	≤ -11.98	PASS
			1000~26500	8.02	-45.24	≤ -11.98	PASS

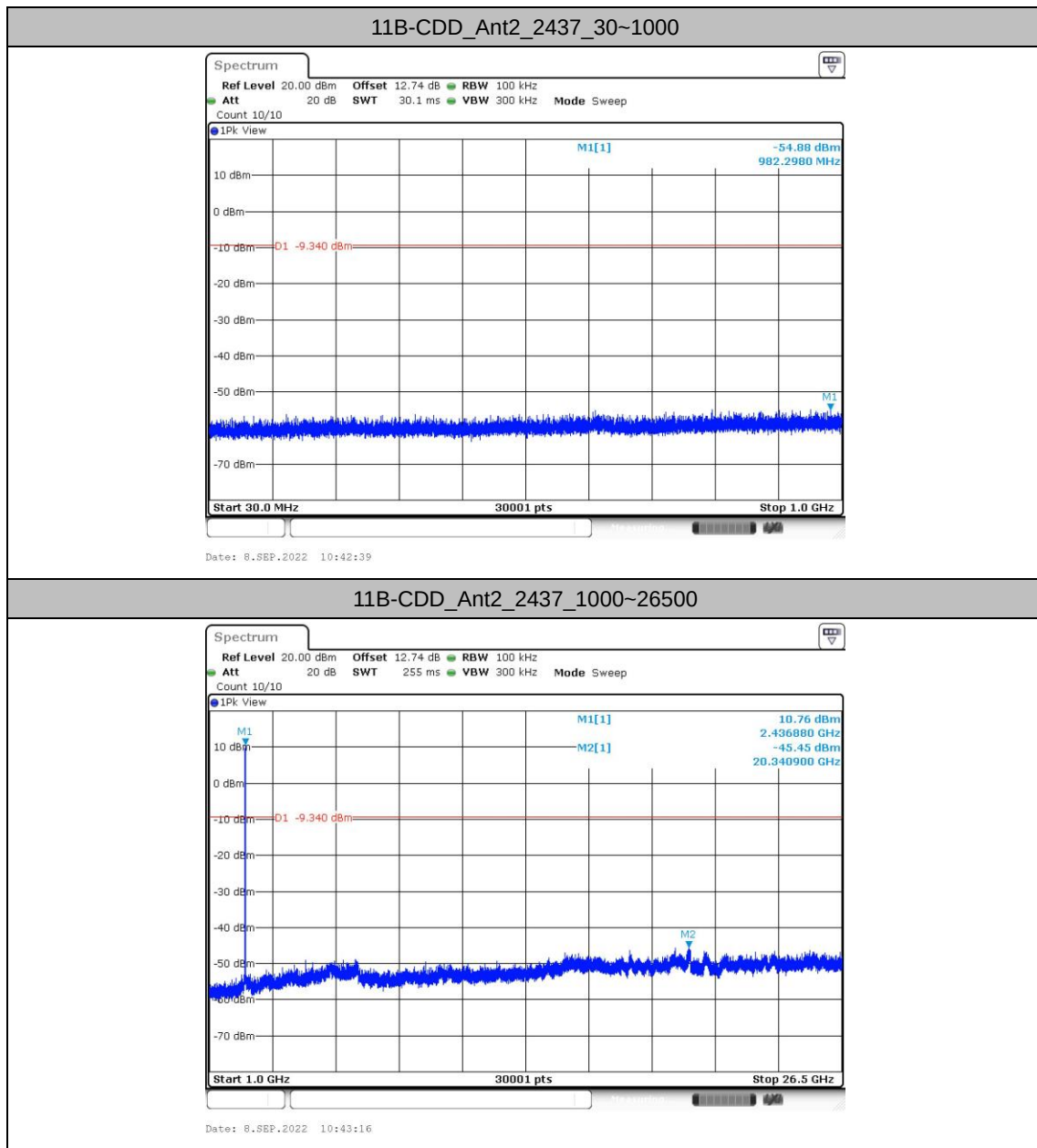


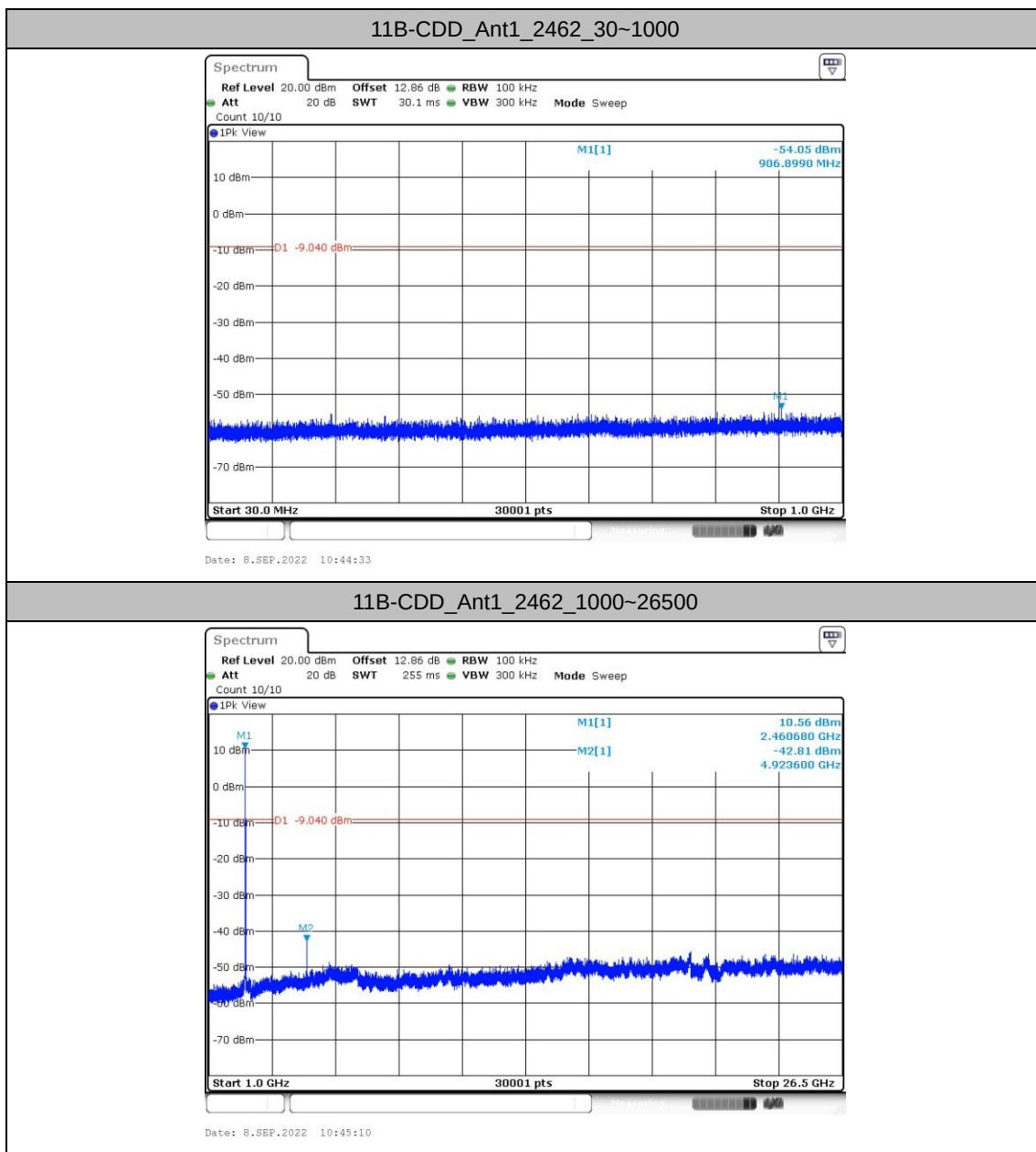
Test Graphs

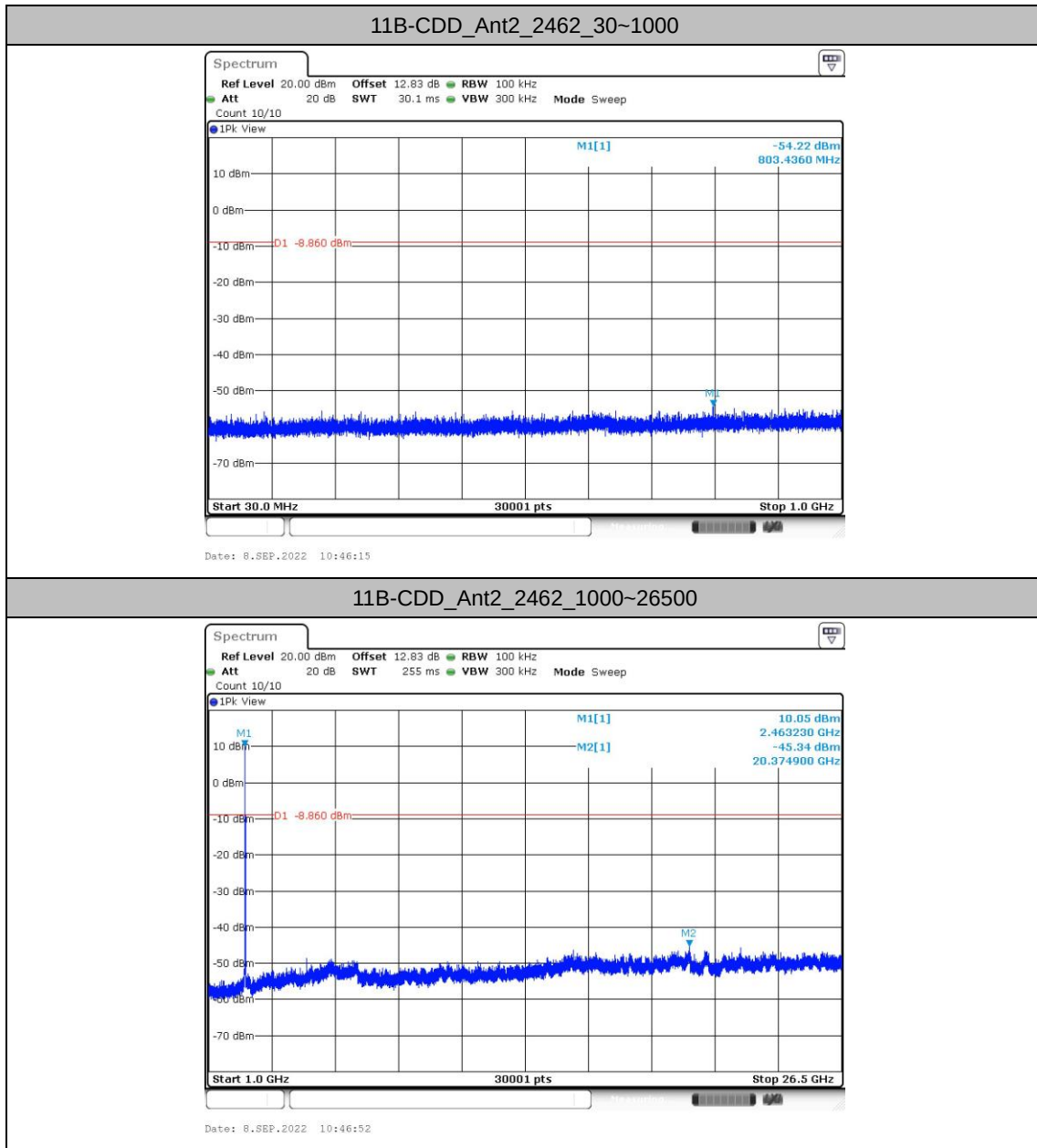


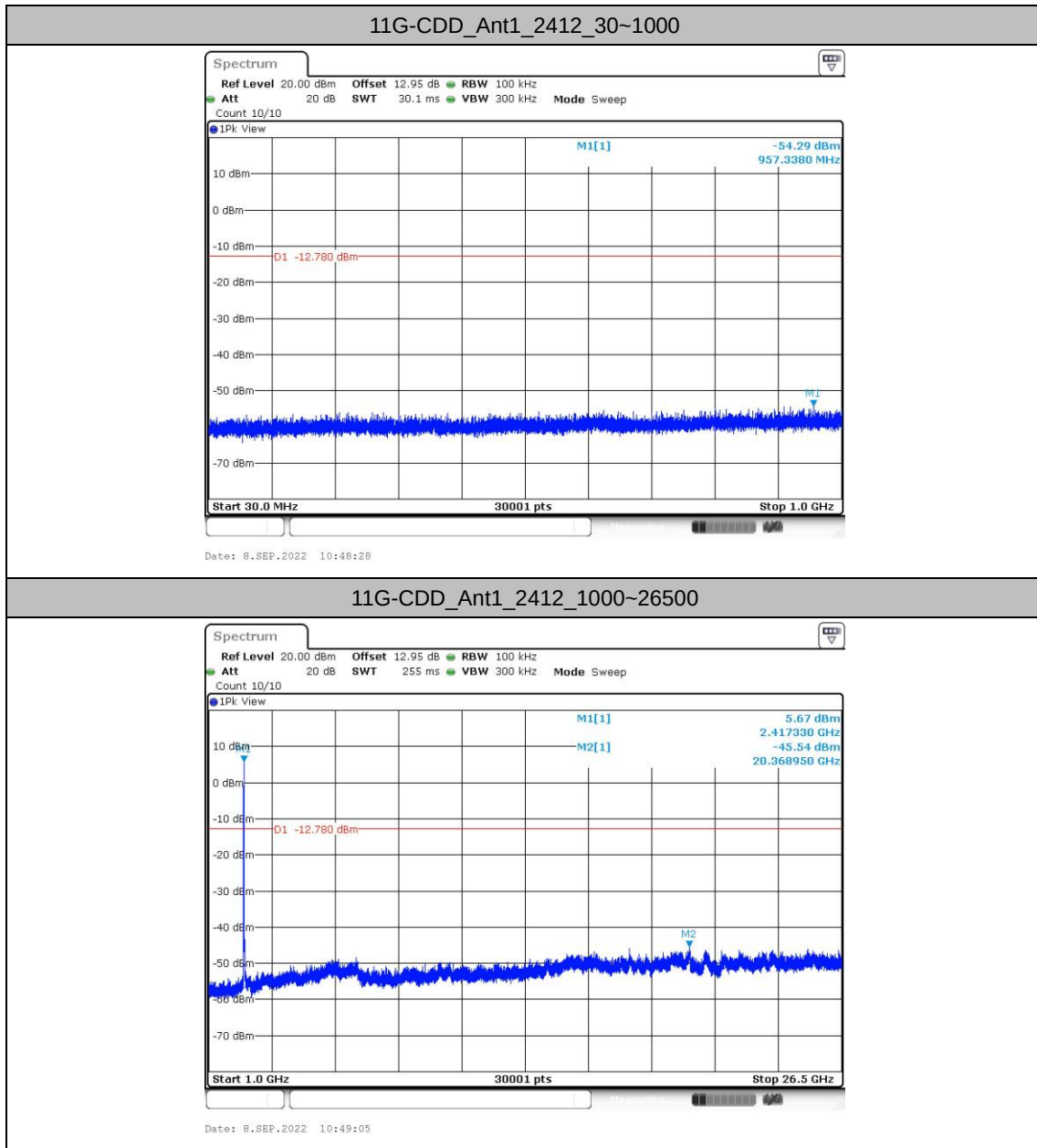


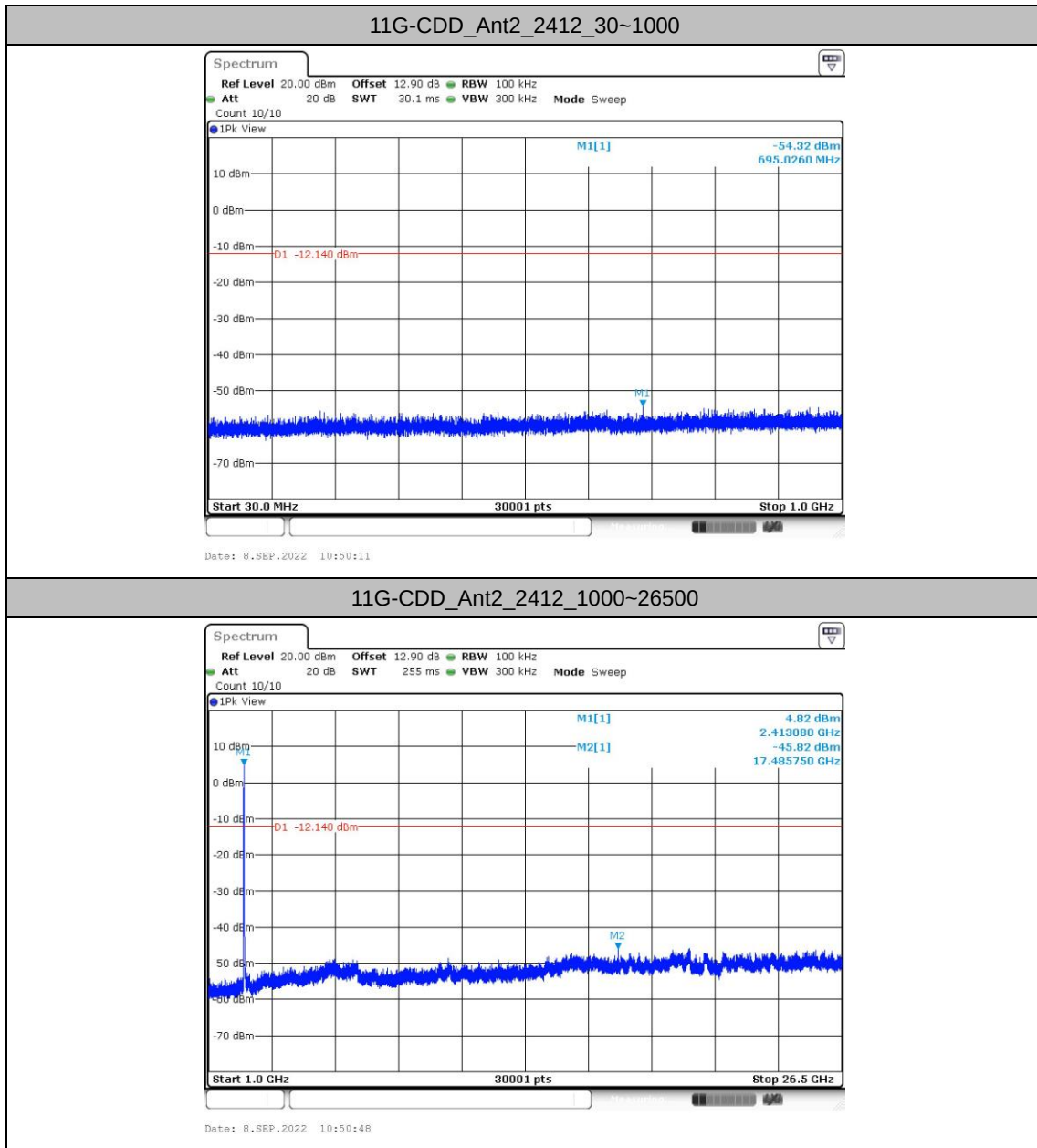


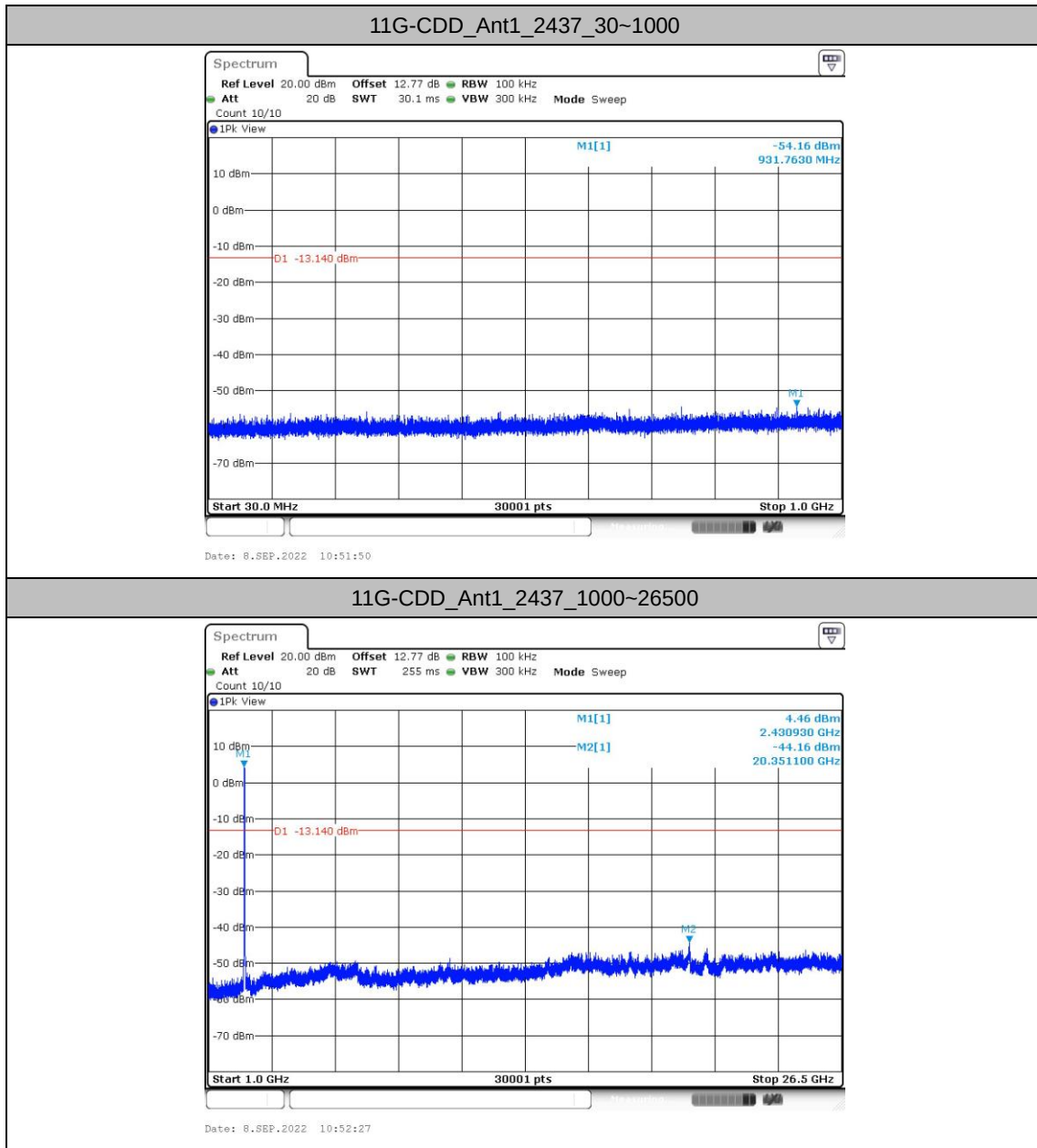


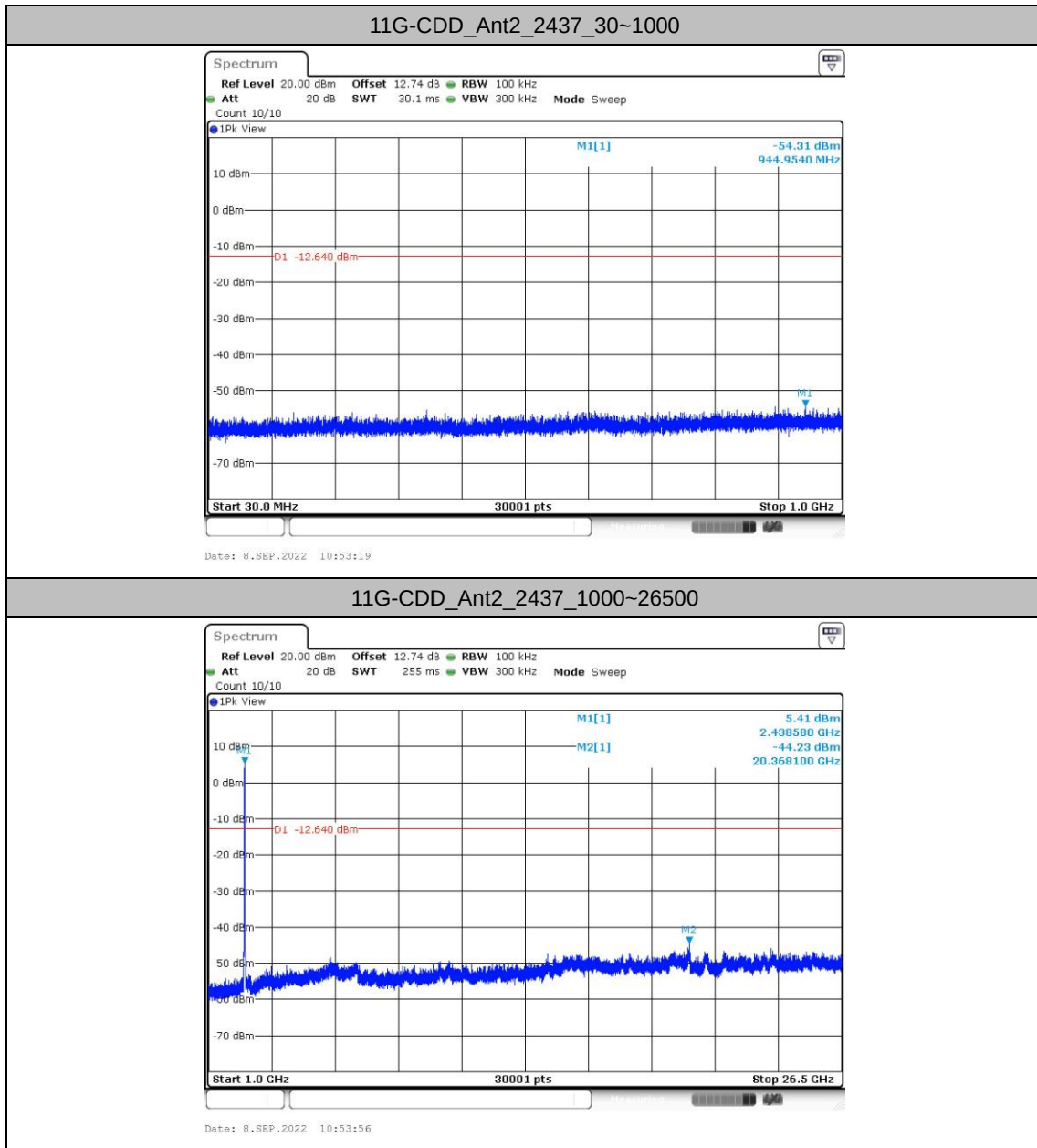


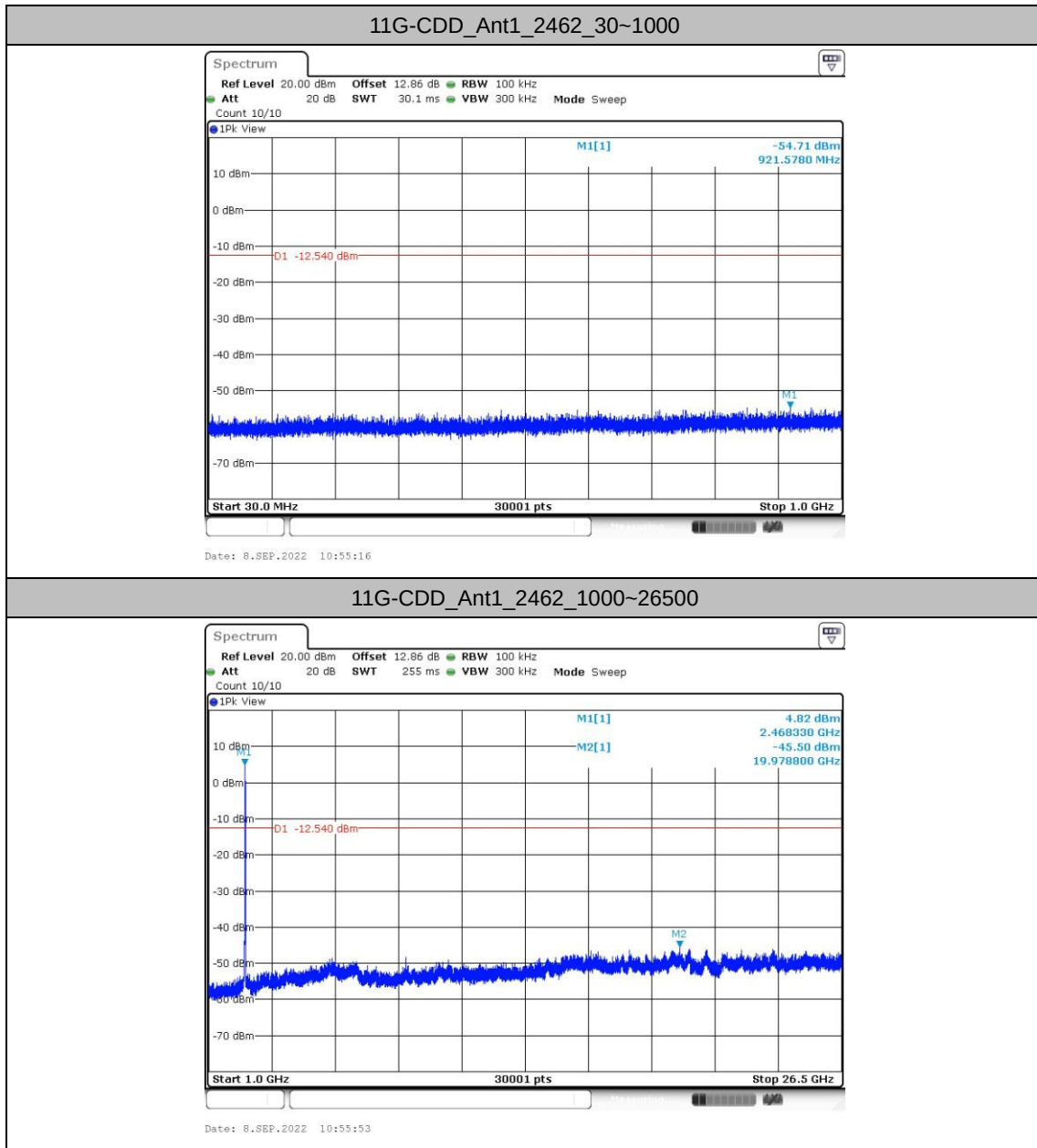


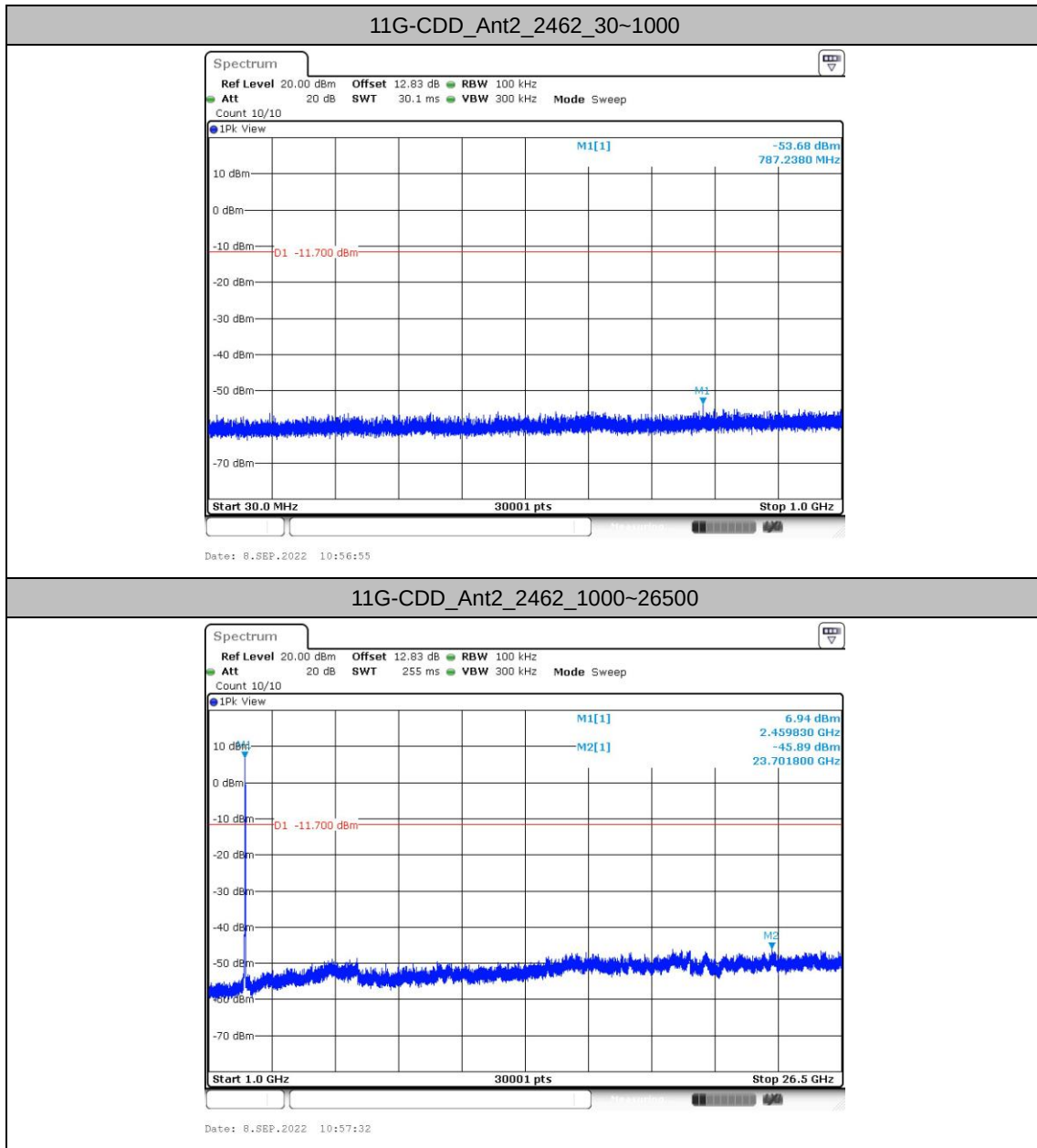






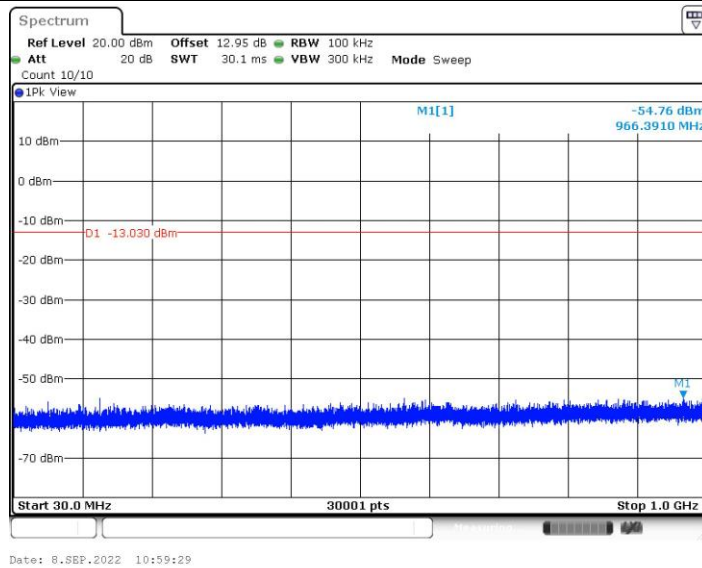




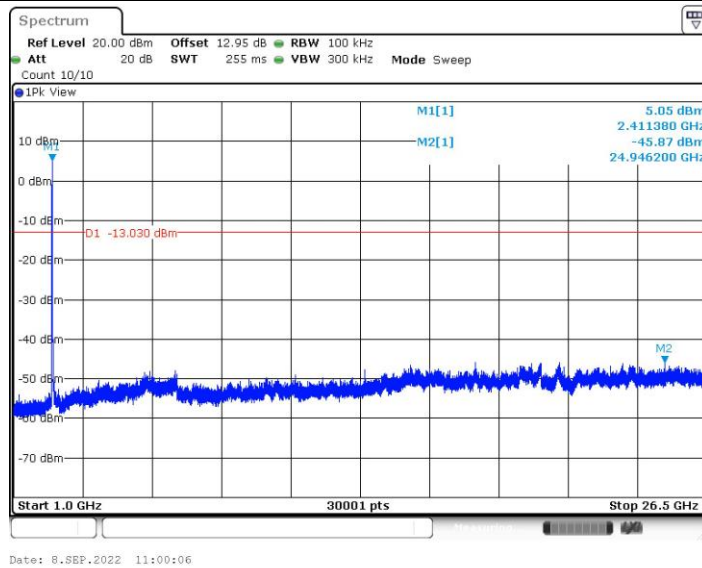




11AX20MIMO_Ant1_2412_30~1000

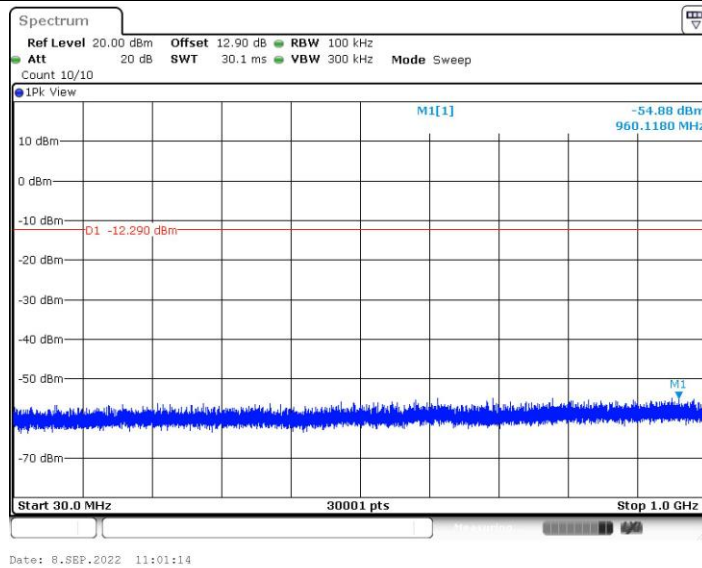


11AX20MIMO_Ant1_2412_1000~26500

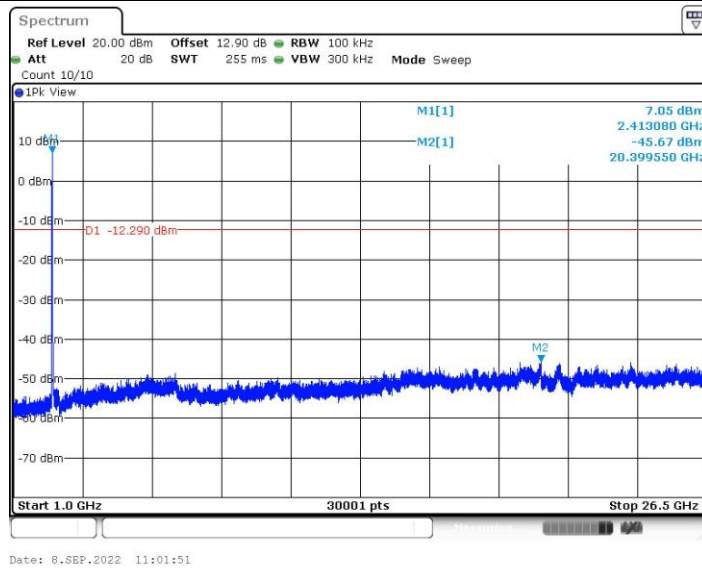




11AX20MIMO_Ant2_2412_30~1000

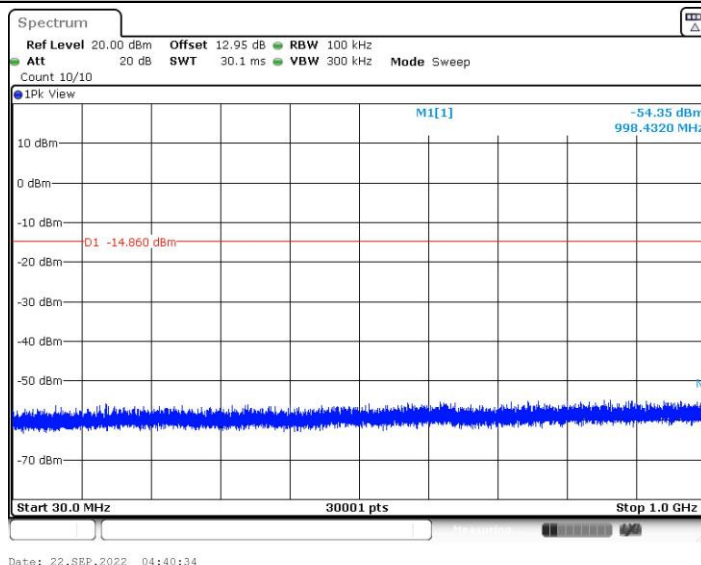


11AX20MIMO_Ant2_2412_1000~26500

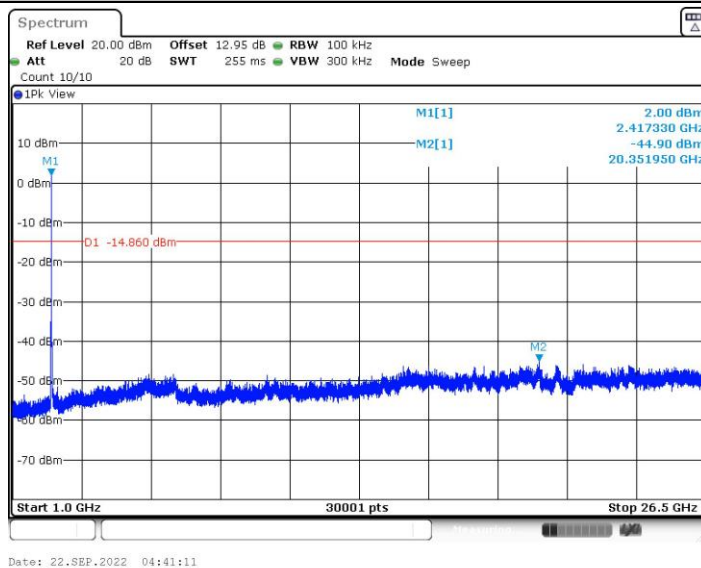




11AX20MIMO_Ant1_2417_30~1000

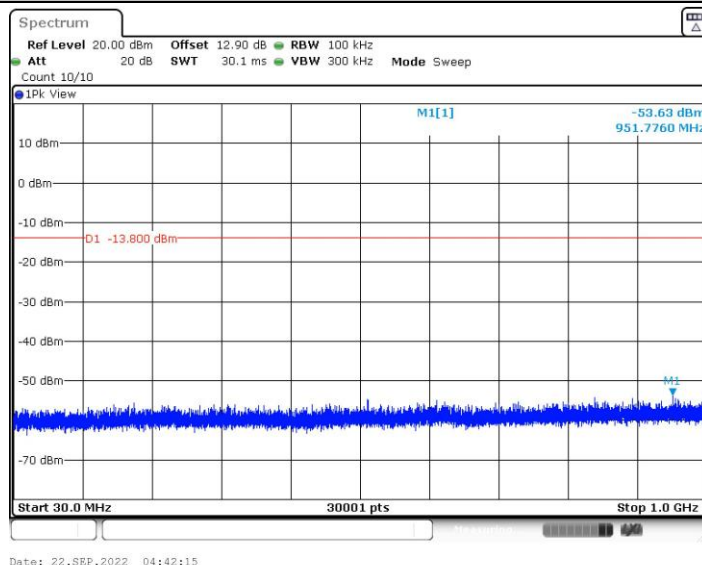


11AX20MIMO_Ant1_2417_1000~26500

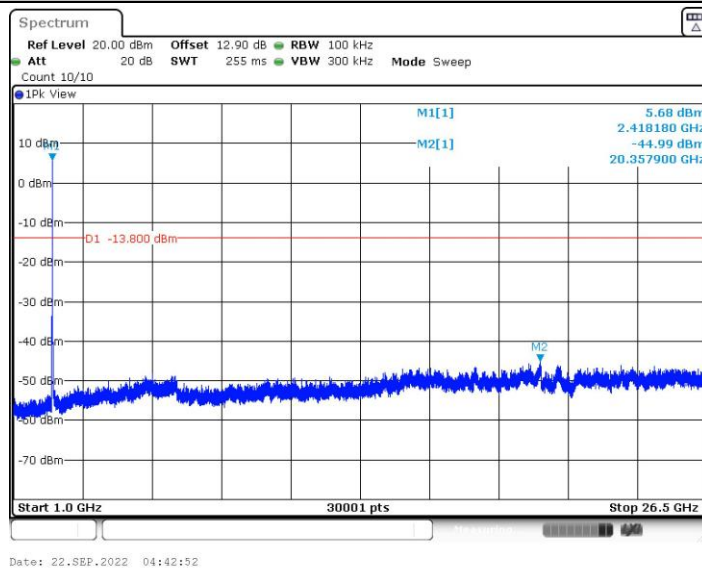


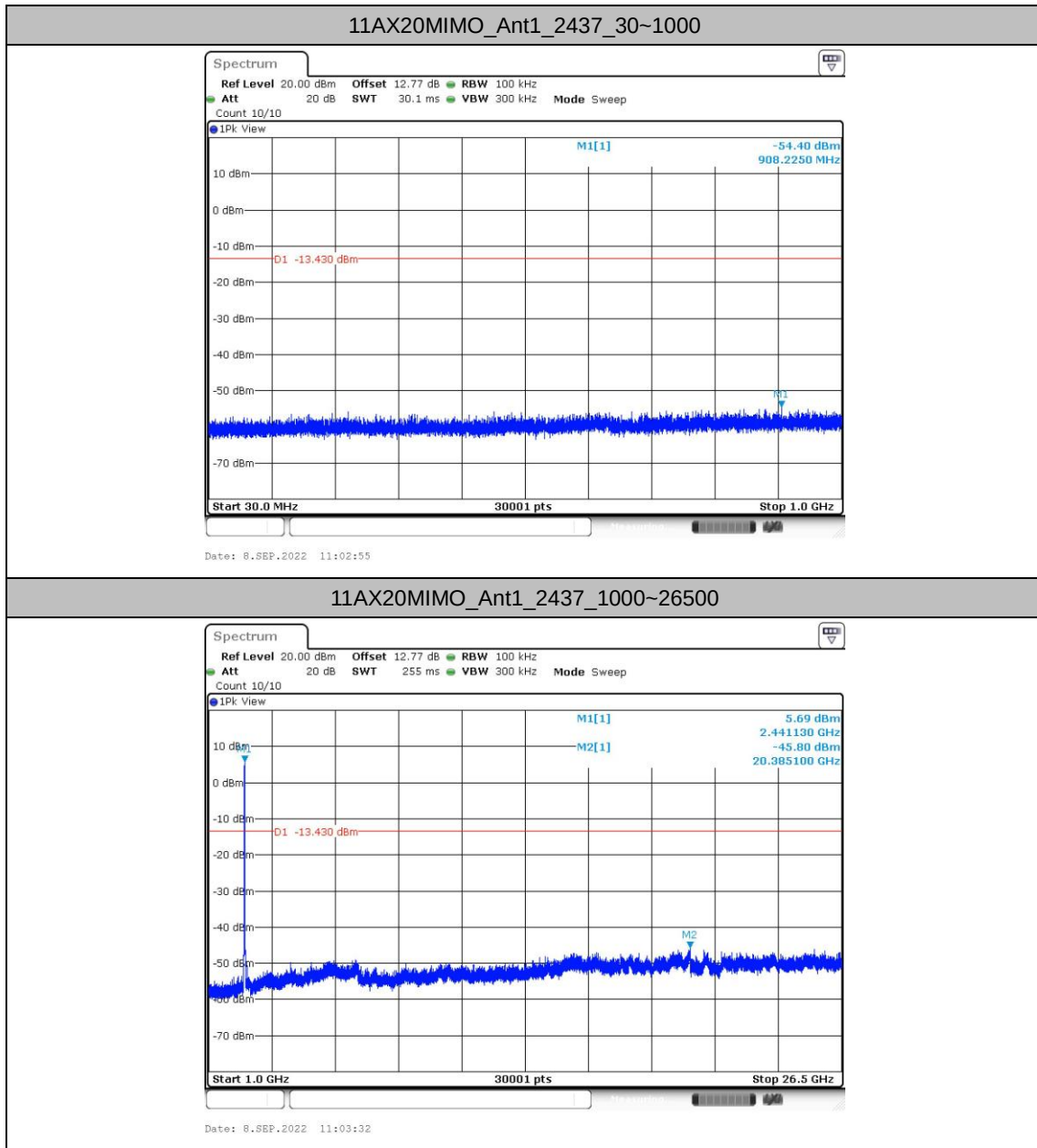


11AX20MIMO_Ant2_2417_30~1000



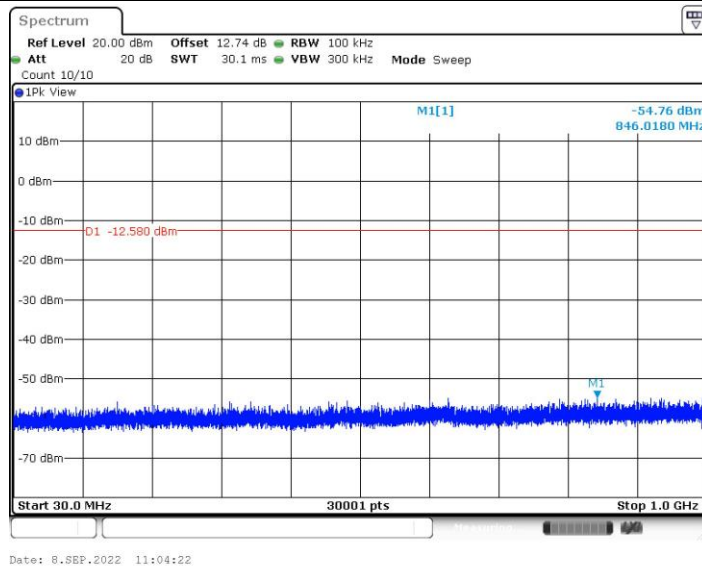
11AX20MIMO_Ant2_2417_1000~26500





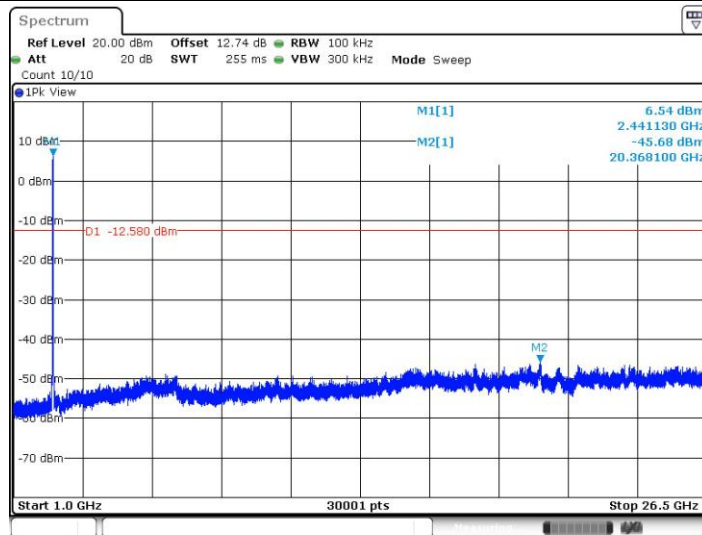


11AX20MIMO_Ant2_2437_30~1000



Date: 8.SEP.2022 11:04:22

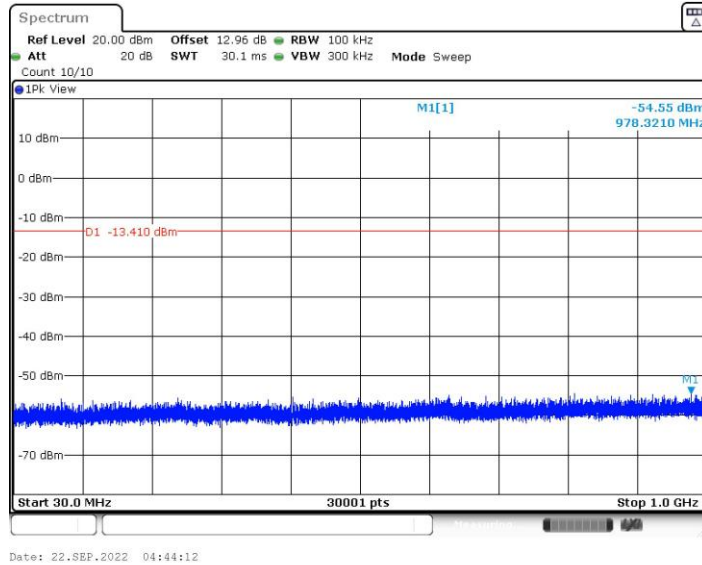
11AX20MIMO_Ant2_2437_1000~26500



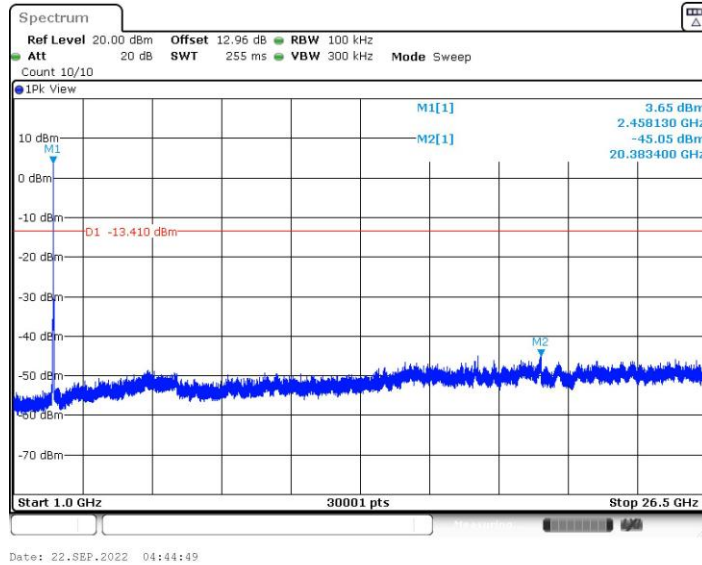
Date: 8.SEP.2022 11:04:59



11AX20MIMO_Ant1_2457_30~1000

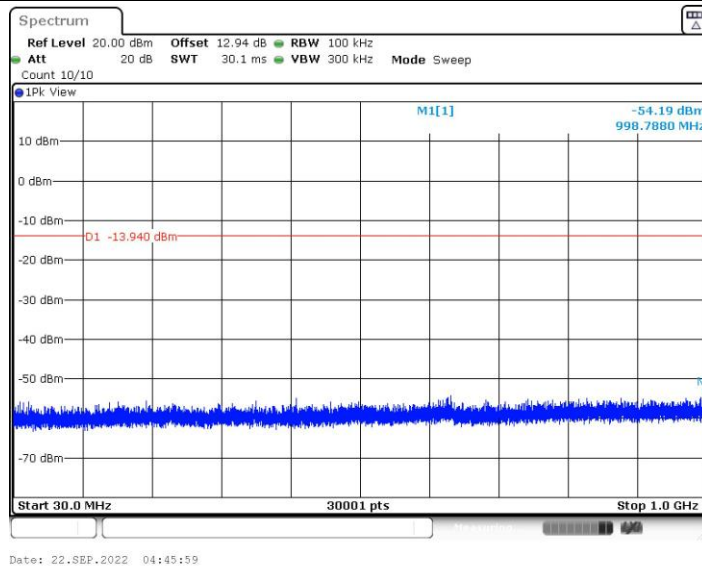


11AX20MIMO_Ant1_2457_1000~26500

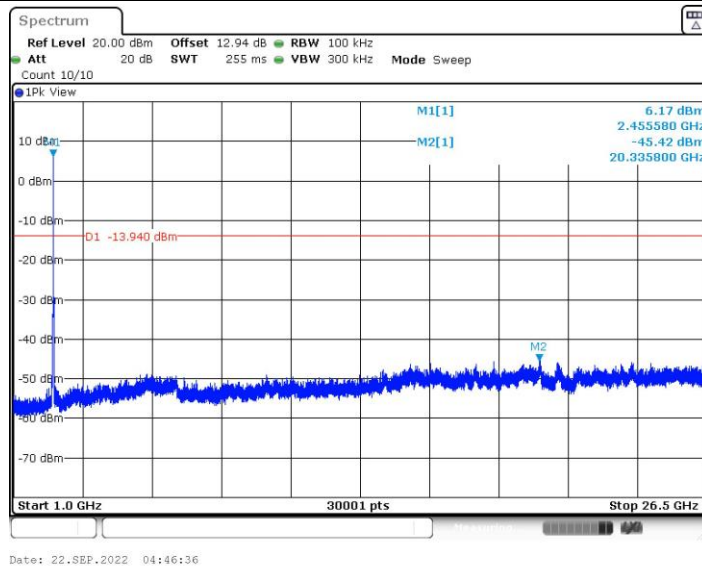




11AX20MIMO_Ant2_2457_30~1000

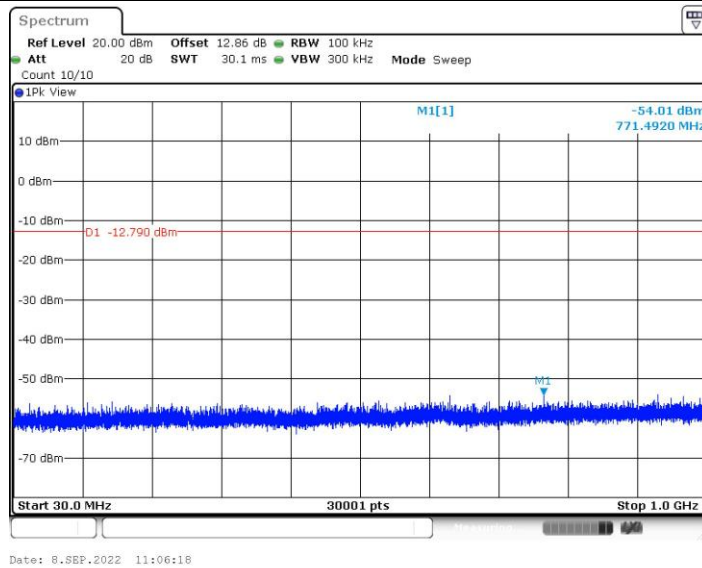


11AX20MIMO_Ant2_2457_1000~26500





11AX20MIMO_Ant1_2462_30~1000



11AX20MIMO_Ant1_2462_1000~26500

