



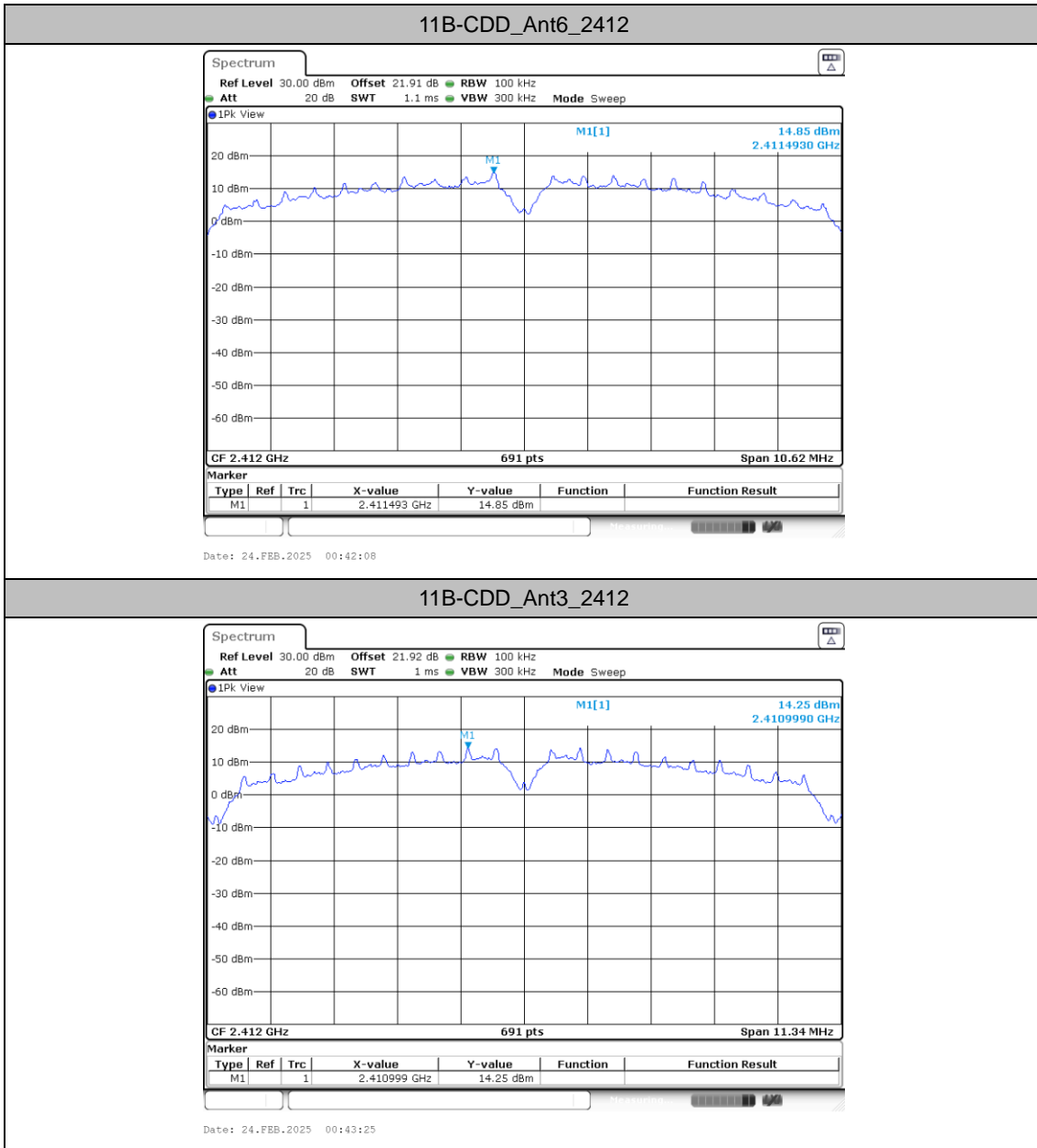
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant6	2412	2411.49	14.85
	Ant3	2412	2411.00	14.25
	Ant6	2437	2436.00	14.69
	Ant3	2437	2438.00	15.37
	Ant6	2462	2461.00	13.28
	Ant3	2462	2461.50	13.43
11G-CDD	Ant6	2412	2413.24	8.46
	Ant3	2412	2410.75	7.96
	Ant6	2437	2438.26	10.91
	Ant3	2437	2435.76	10.63
	Ant6	2462	2460.72	7.97
	Ant3	2462	2460.76	7.28
11AX20MIMO	Ant6	2412	2413.24	6.02
	Ant3	2412	2410.73	5.36
	Ant6	2417	2415.73	9.35
	Ant3	2417	2415.74	8.53
	Ant6	2437	2439.52	10.64
	Ant3	2437	2438.27	10.59
	Ant6	2457	2455.75	8.20
	Ant3	2457	2455.74	8.37
	Ant6	2462	2463.27	6.47
	Ant3	2462	2460.71	6.13
11AX40MIMO	Ant6	2422	2425.73	3.97
	Ant3	2422	2417.02	3.99
	Ant6	2437	2440.80	4.54
	Ant3	2437	2434.47	3.99
	Ant6	2452	2449.50	2.34
	Ant3	2452	2449.48	2.06

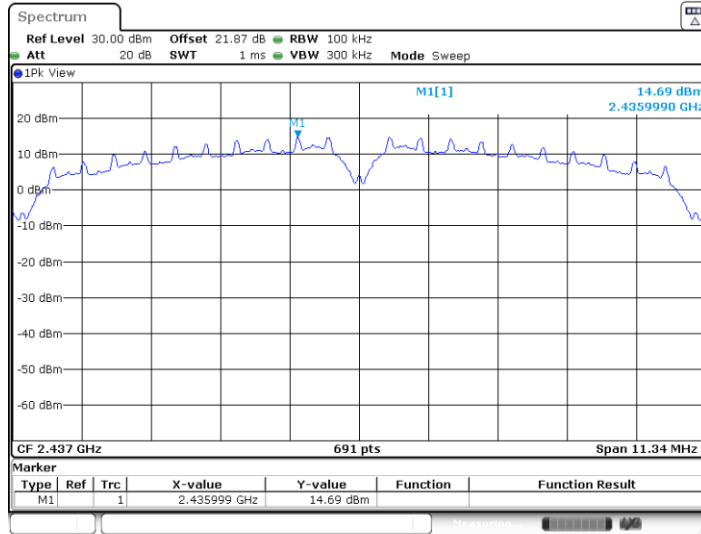


Test Graphs



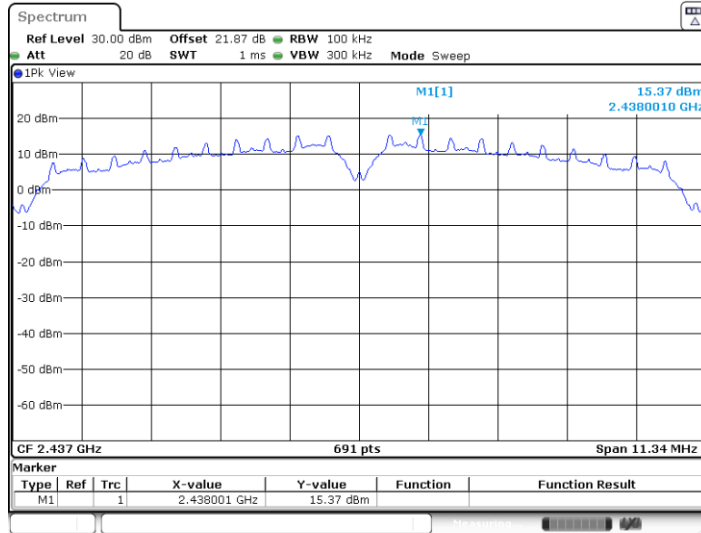


11B-CDD_Ant6_2437



Date: 24.FEB.2025 00:45:41

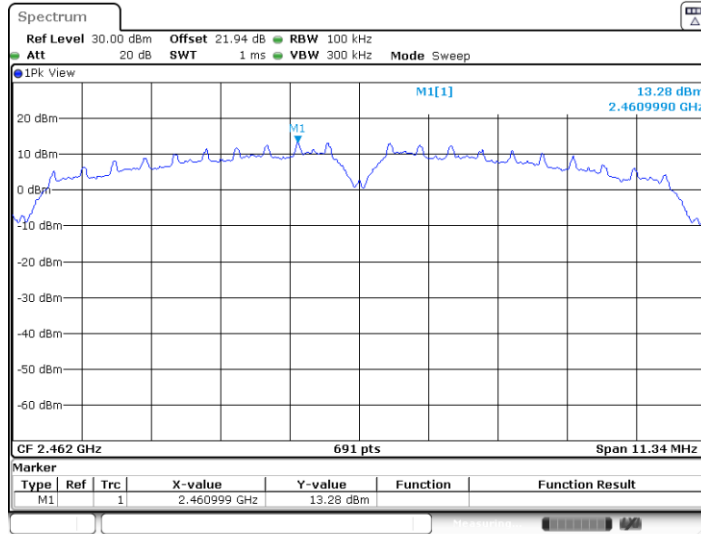
11B-CDD_Ant3_2437



Date: 24.FEB.2025 00:46:44

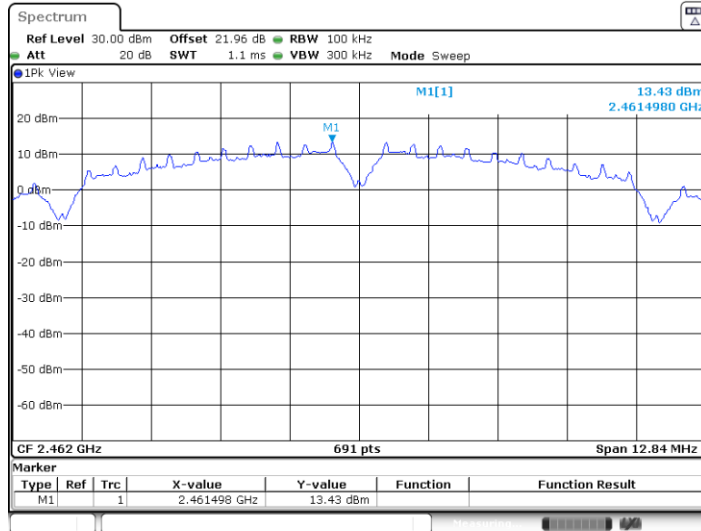


11B-CDD_Ant6_2462



Date: 24.FEB.2025 00:49:24

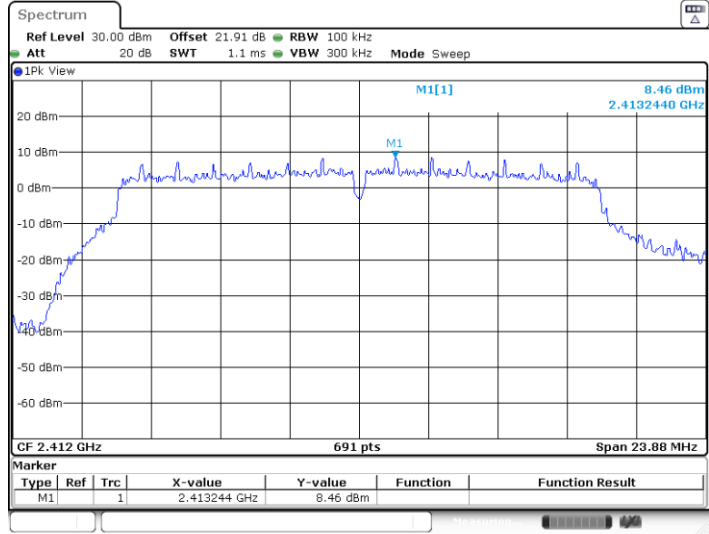
11B-CDD_Ant3_2462



Date: 24.FEB.2025 00:50:44

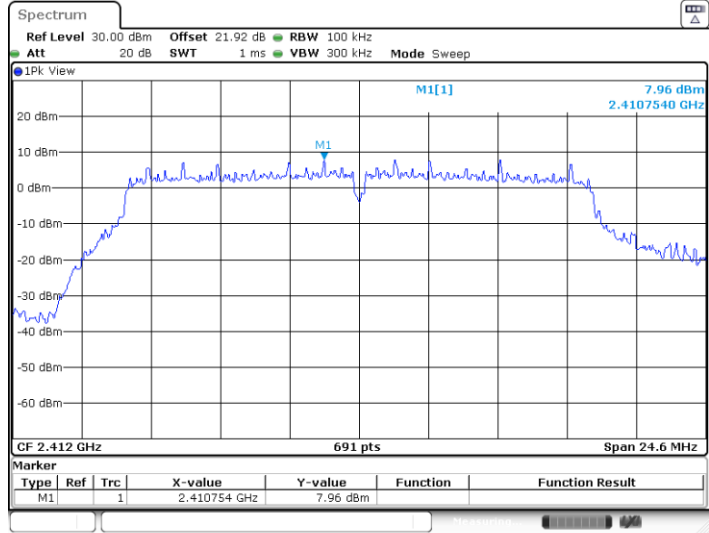


11G-CDD_Ant6_2412

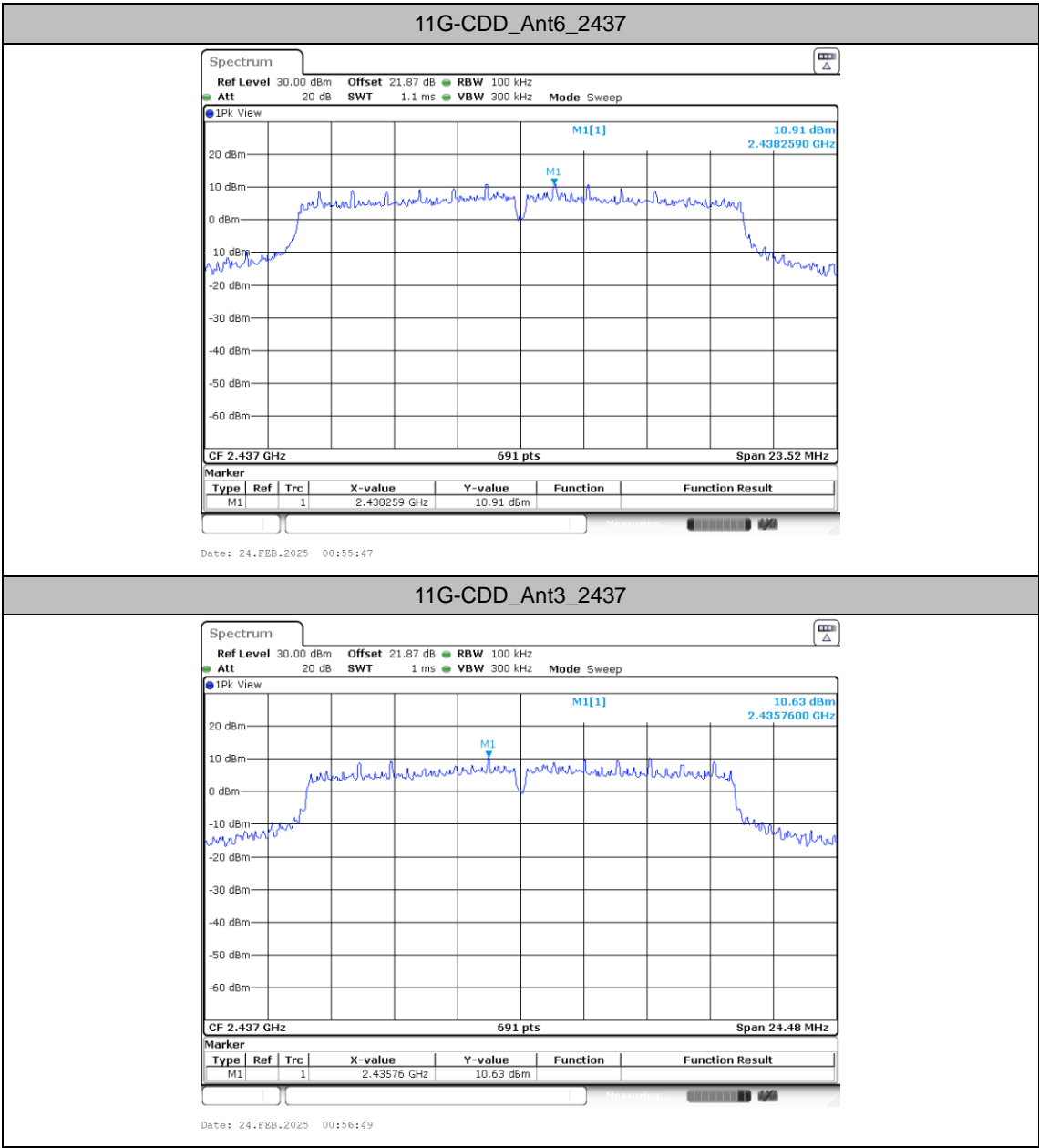


Date: 24.FEB.2025 00:52:41

11G-CDD_Ant3_2412

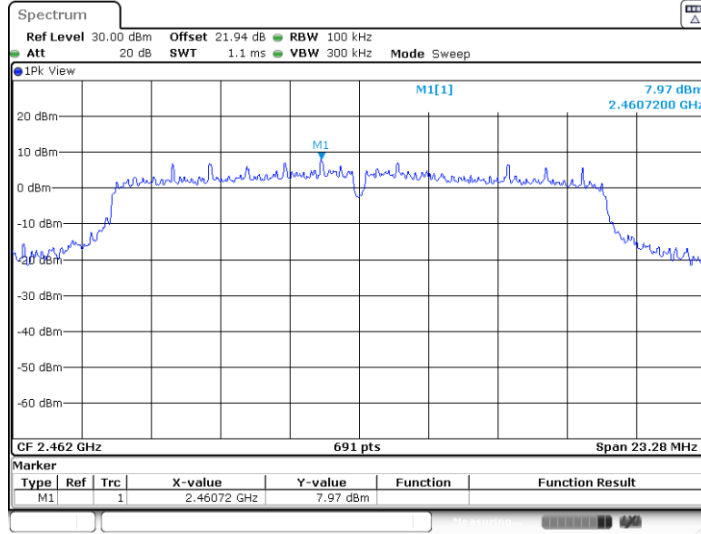


Date: 24.FEB.2025 00:53:58



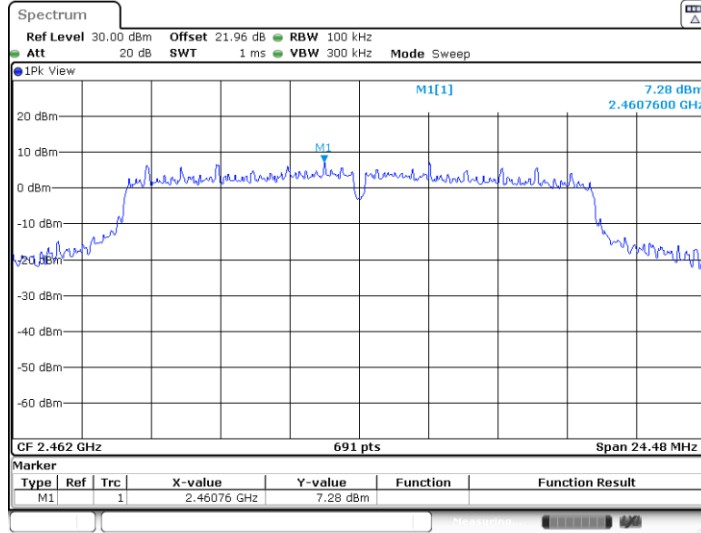


11G-CDD_Ant6_2462

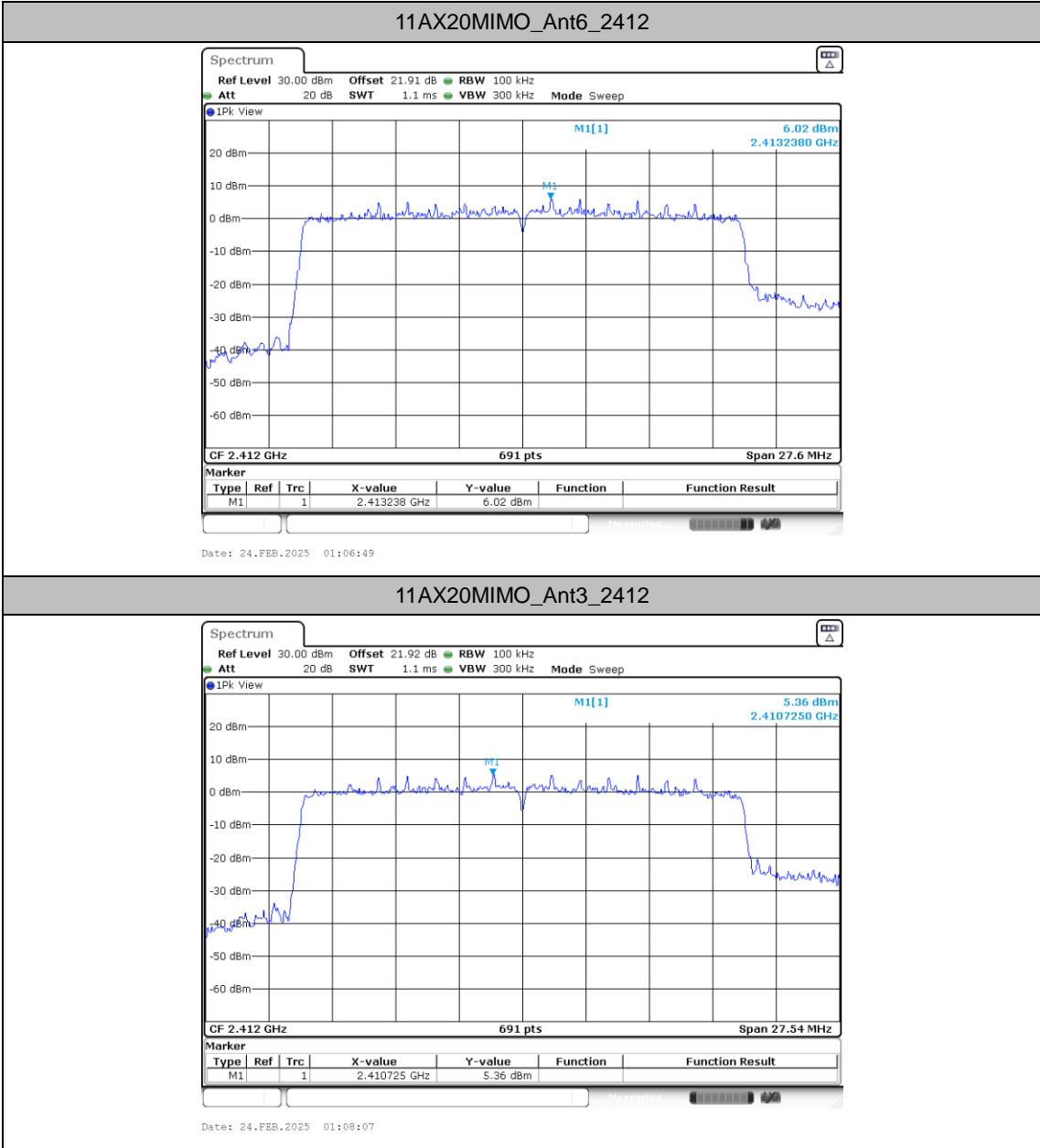


Date: 24.FEB.2025 00:58:45

11G-CDD_Ant3_2462

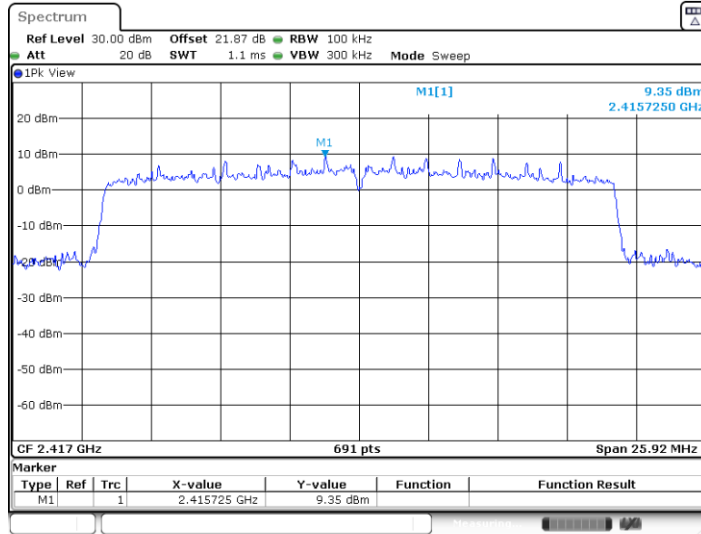


Date: 24.FEB.2025 01:00:02



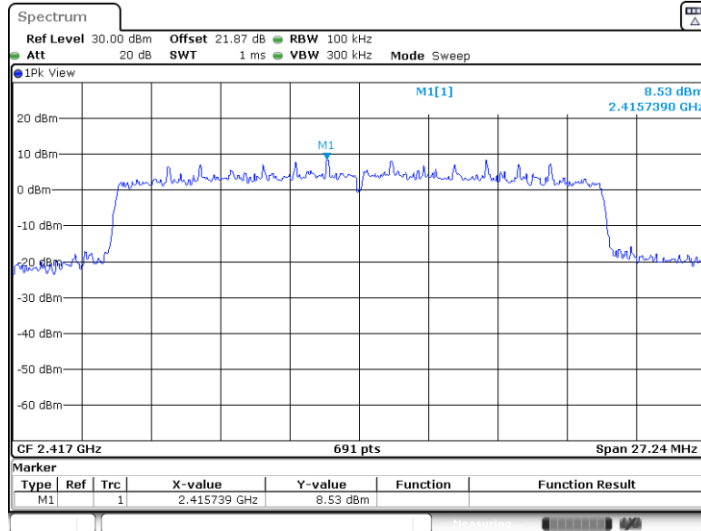


11AX20MIMO_Ant6_2417



Date: 24.FEB.2025 01:11:05

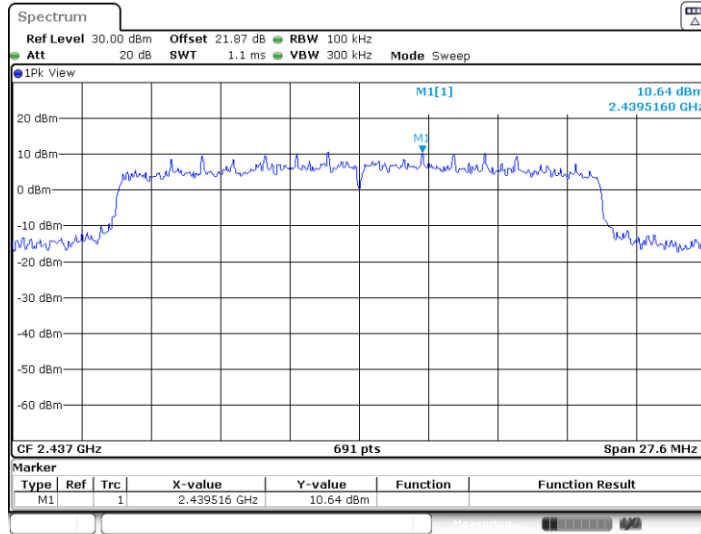
11AX20MIMO_Ant3_2417



Date: 24.FEB.2025 01:12:22

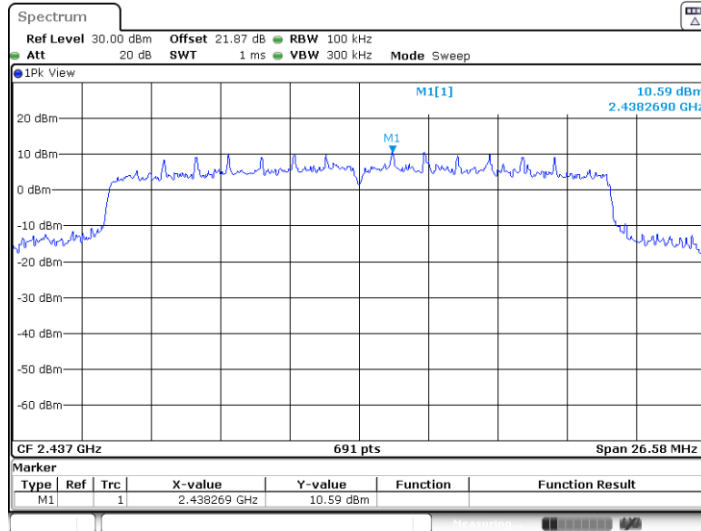


11AX20MIMO_Ant6_2437

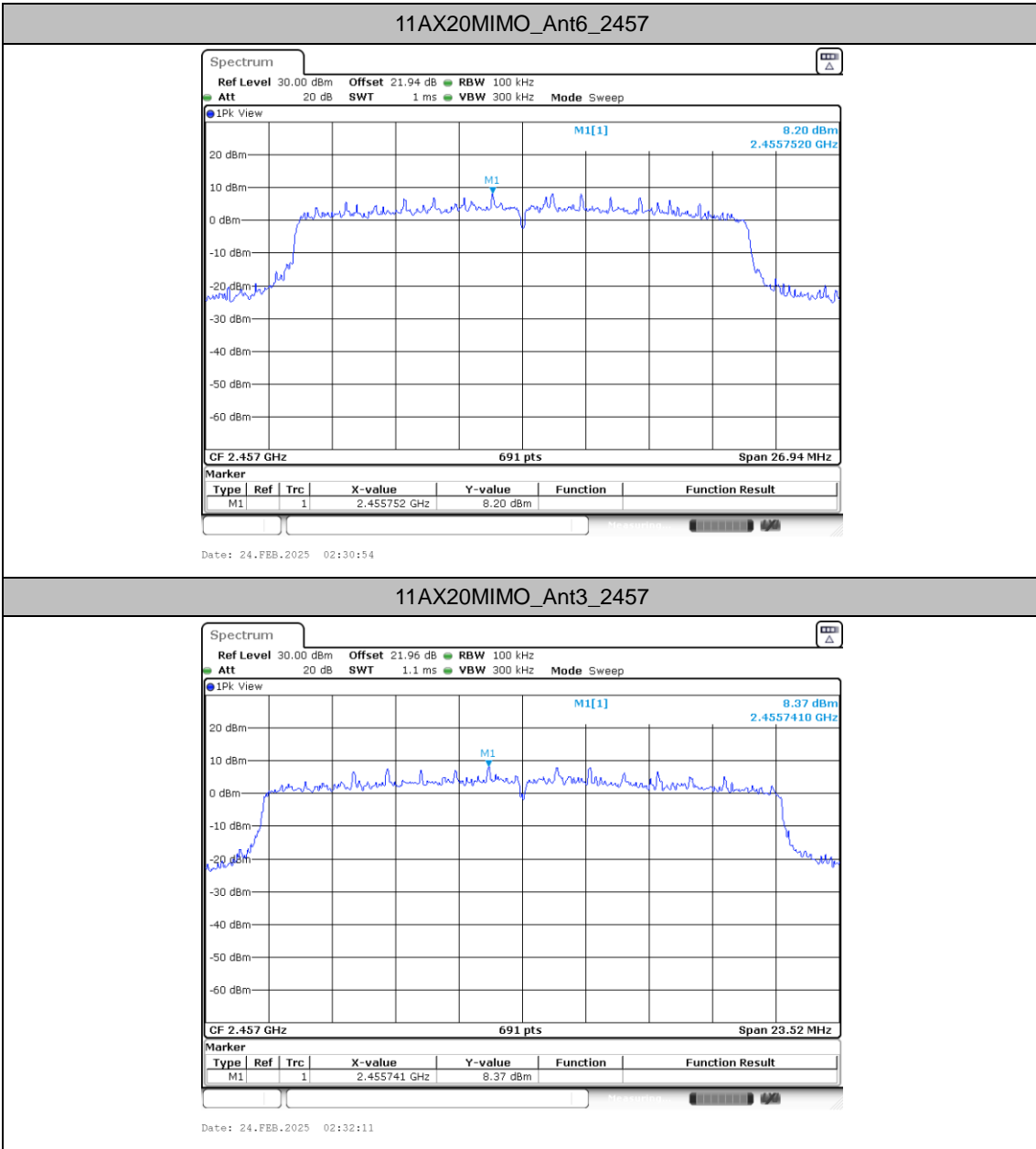


Date: 24.FEB.2025 03:18:09

11AX20MIMO_Ant3_2437

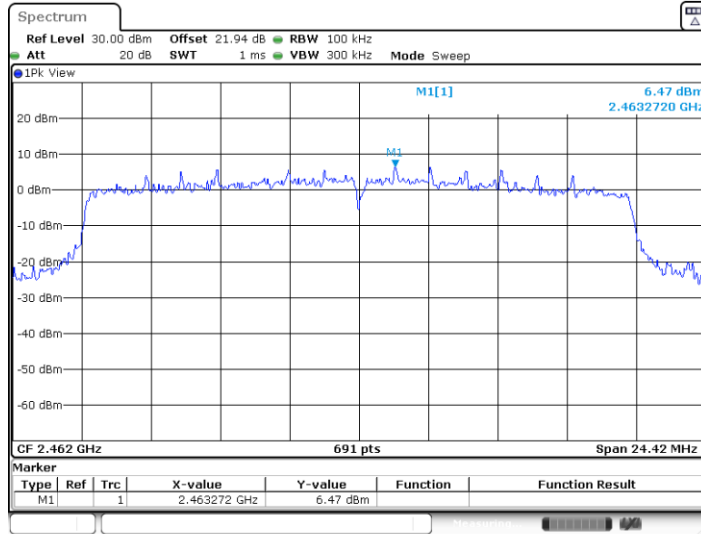


Date: 24.FEB.2025 03:19:13



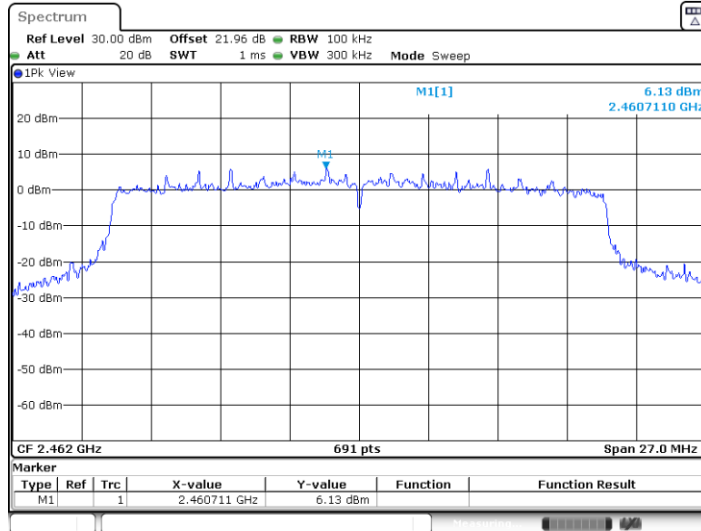


11AX20MIMO_Ant6_2462

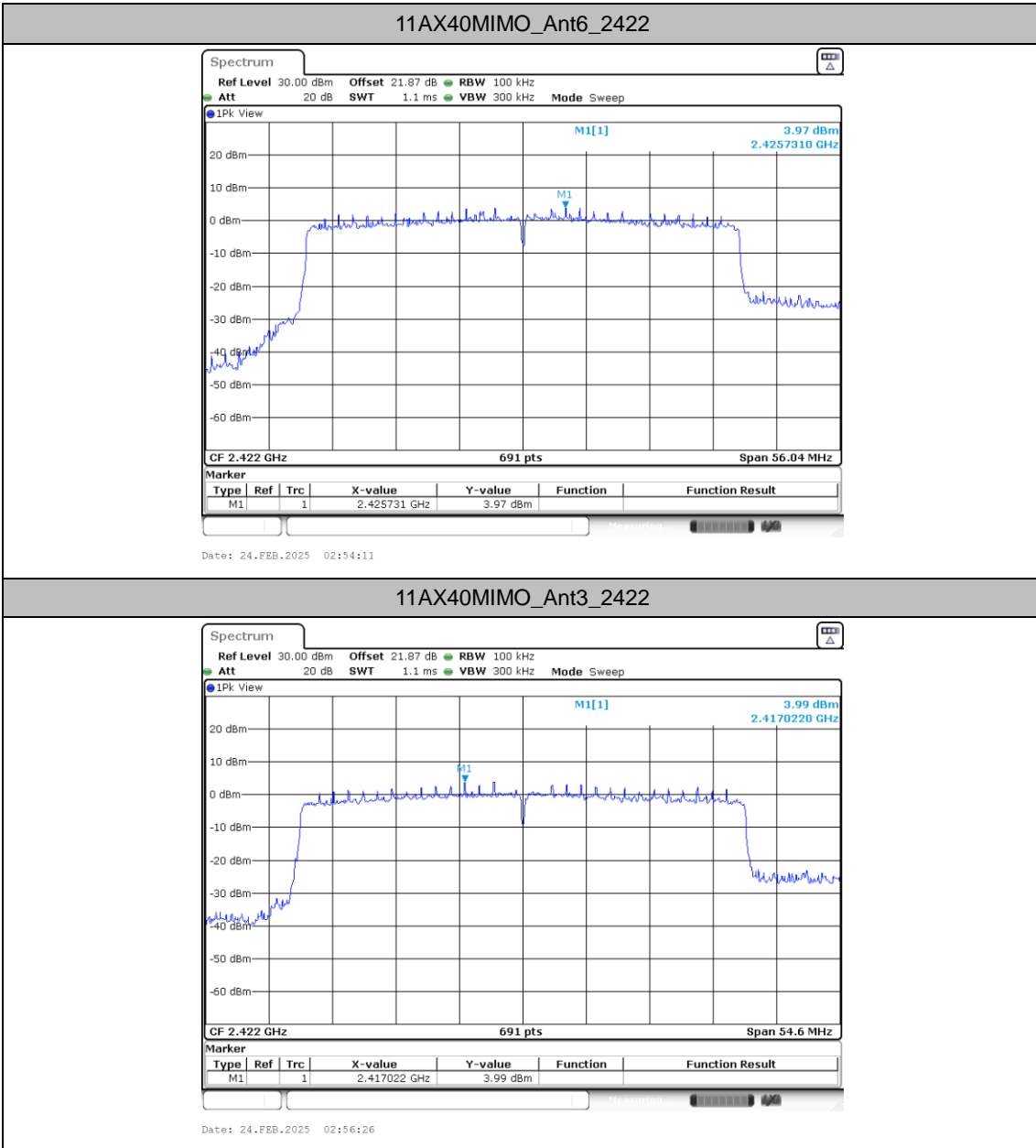


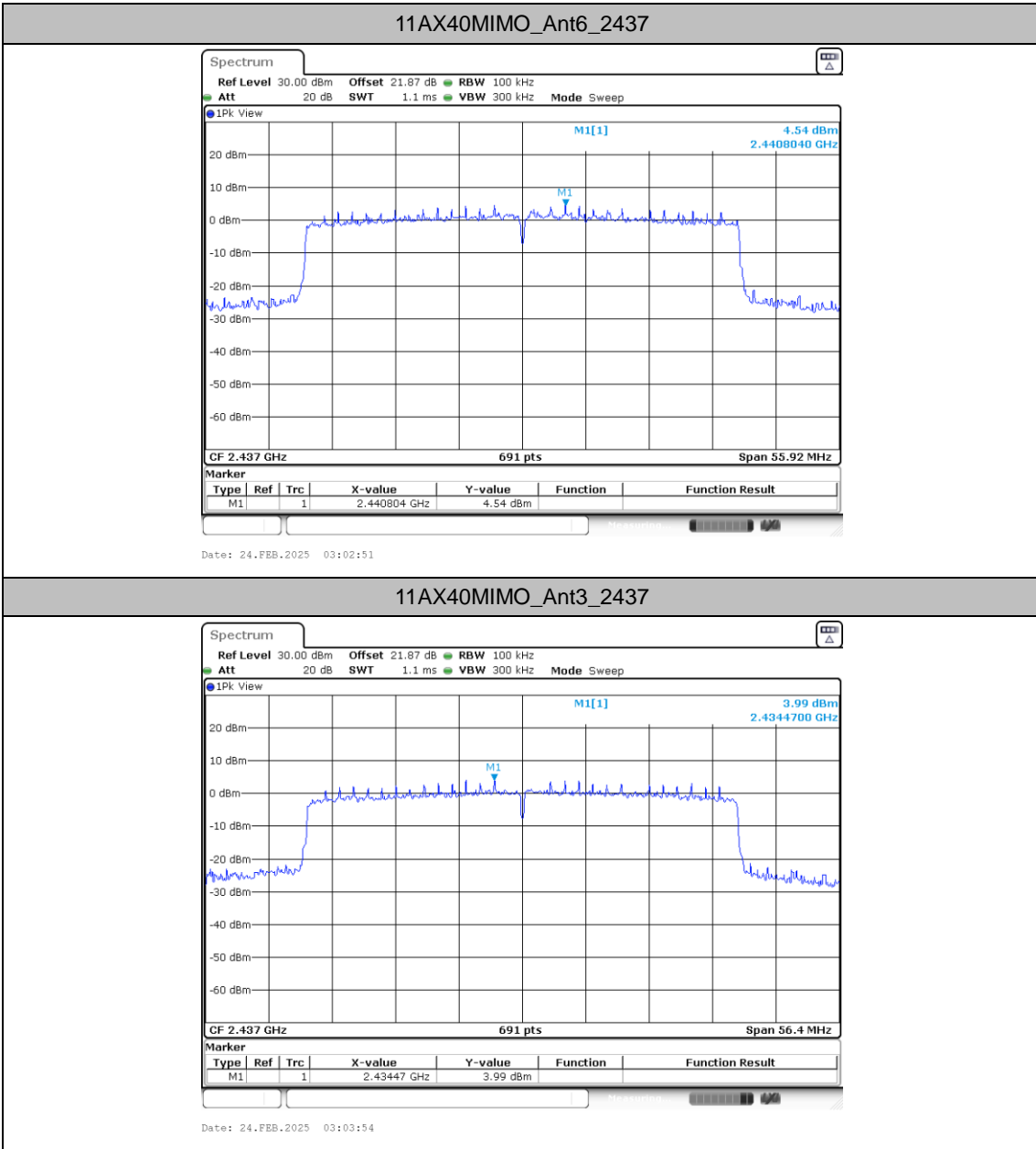
Date: 24.FEB.2025 02:39:36

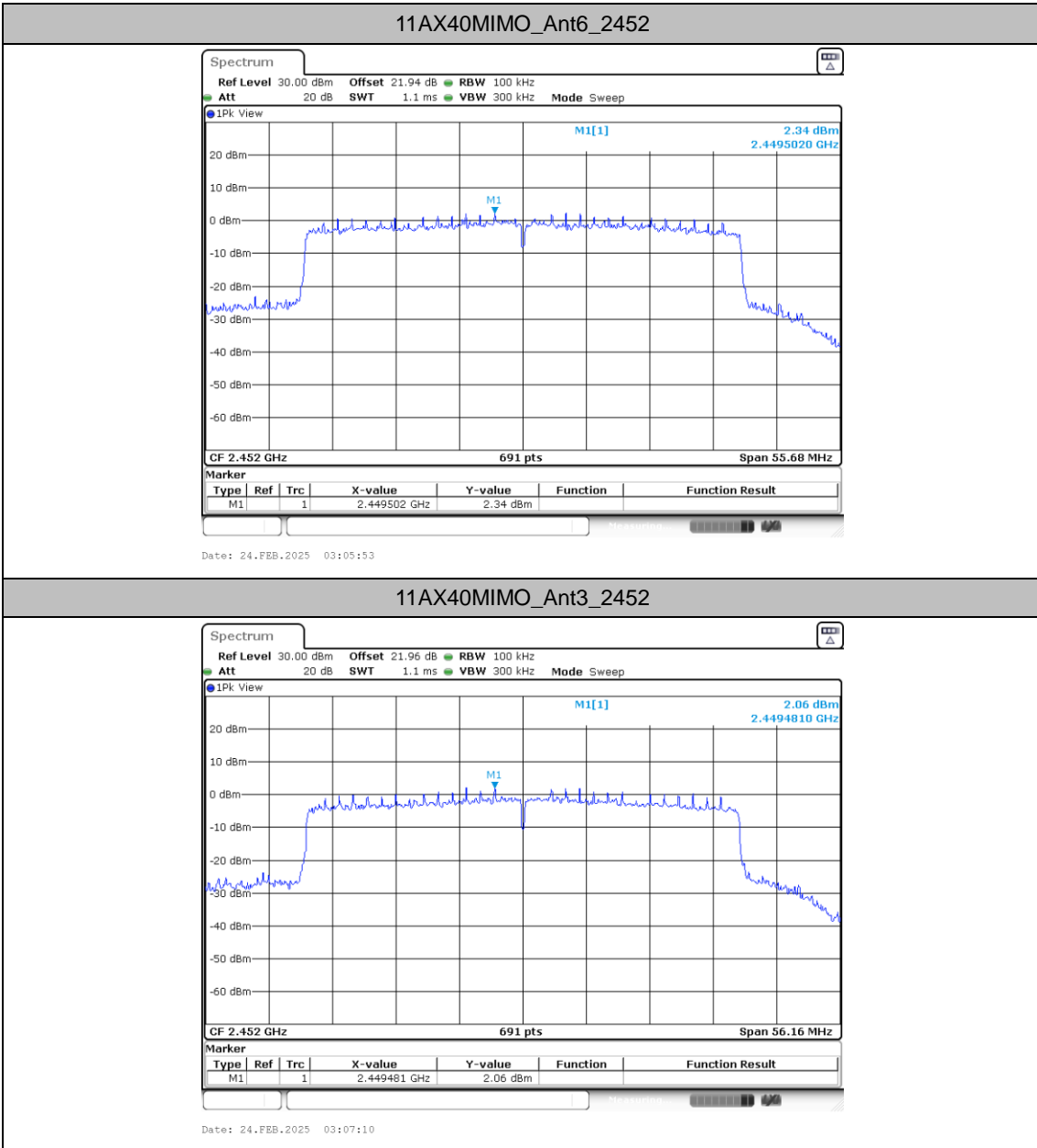
11AX20MIMO_Ant3_2462



Date: 24.FEB.2025 02:40:53









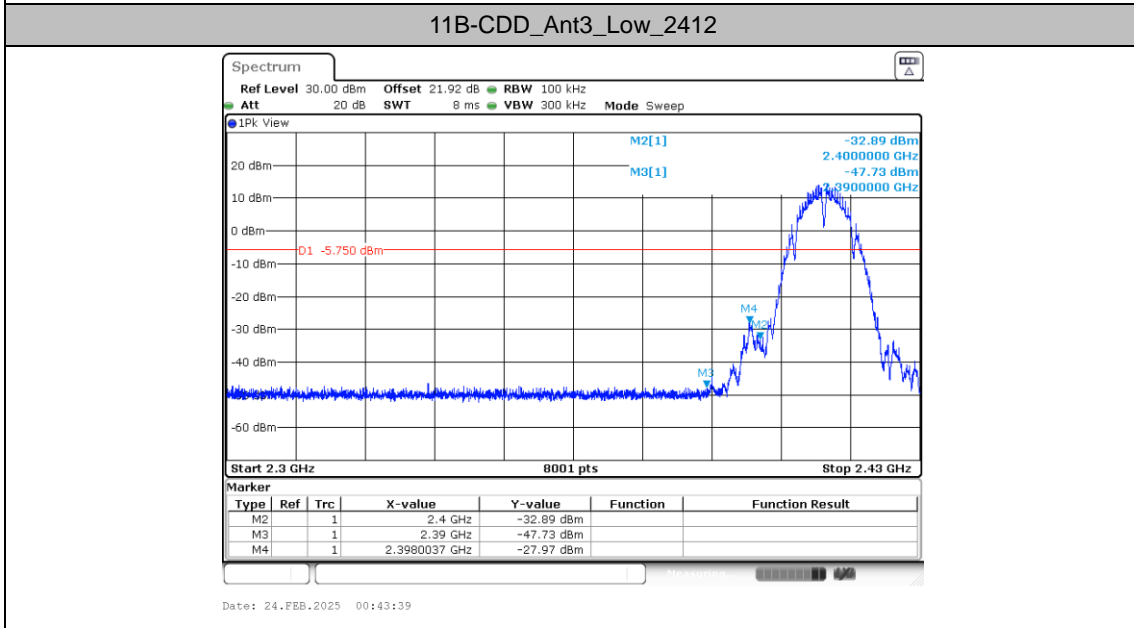
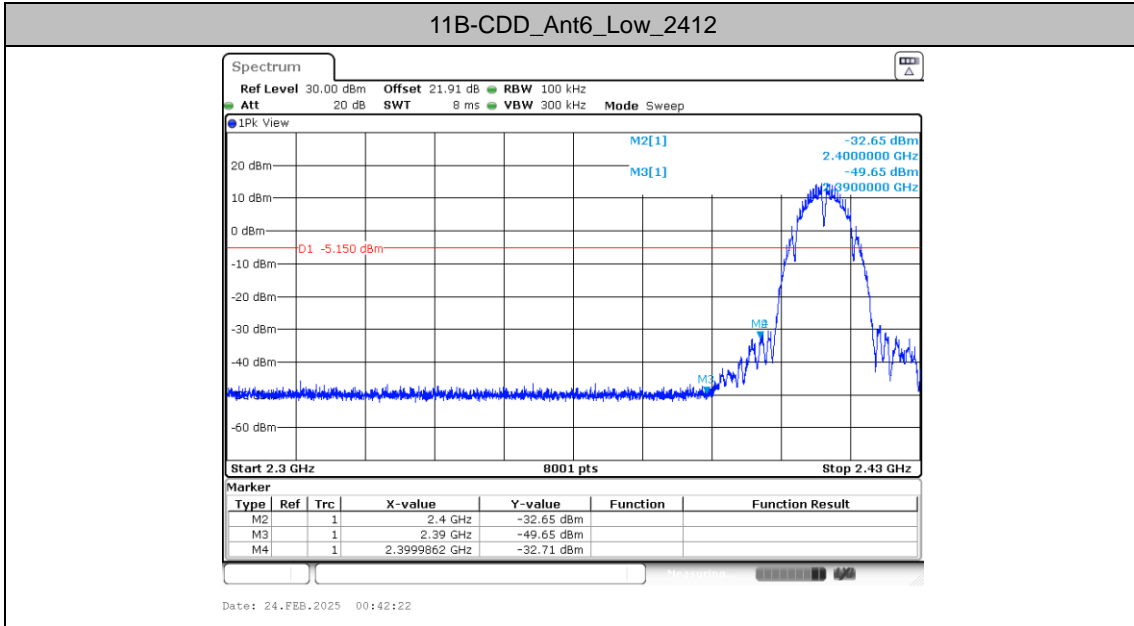
Band edge measurements

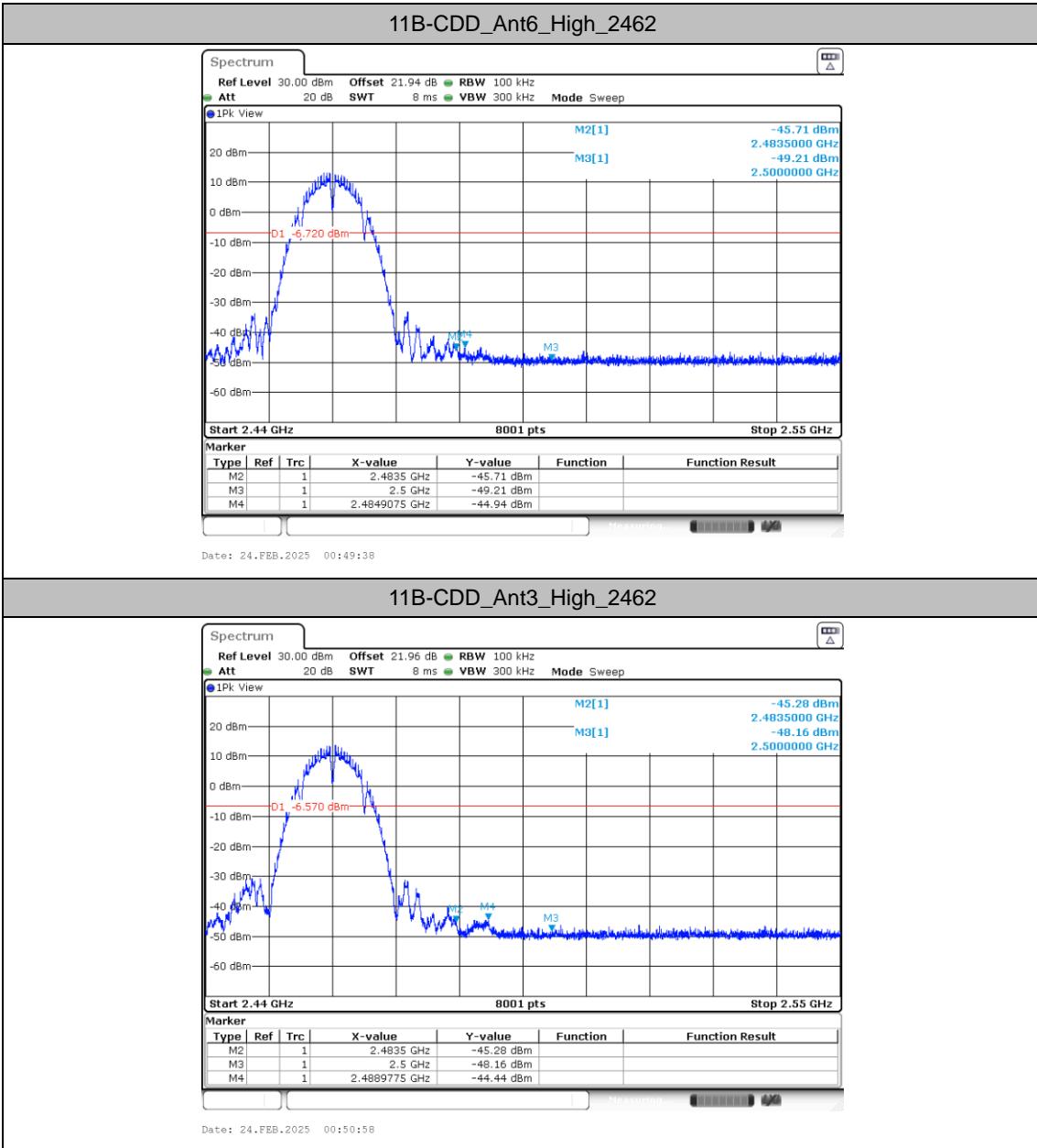
Test Result

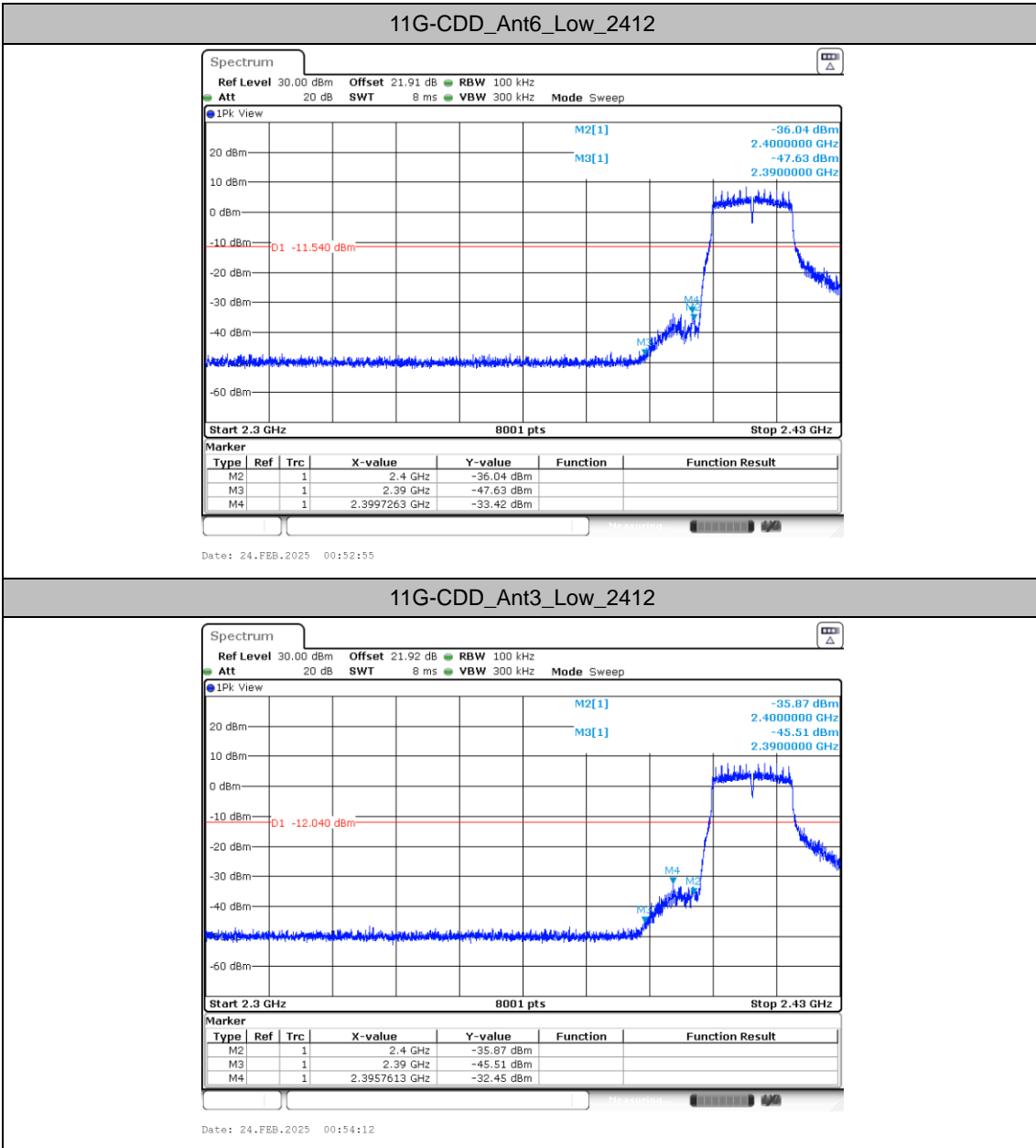
TestMode	Antenna	Channel Name	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B-CDD	Ant6	Low	2412	14.85	-32.71	≤-5.15	PASS
	Ant3	Low	2412	14.25	-27.97	≤-5.75	PASS
	Ant6	High	2462	13.28	-44.94	≤-6.72	PASS
	Ant3	High	2462	13.43	-44.44	≤-6.57	PASS
11G-CDD	Ant6	Low	2412	8.46	-33.42	≤-11.54	PASS
	Ant3	Low	2412	7.96	-32.45	≤-12.04	PASS
	Ant6	High	2462	7.97	-43.49	≤-12.03	PASS
	Ant3	High	2462	7.28	-43.47	≤-12.72	PASS
11AX20 MIMO	Ant6	Low	2412	6.02	-37.82	≤-13.98	PASS
	Ant3	Low	2412	5.36	-38.1	≤-14.64	PASS
	Ant6	Low	2417	9.35	-21.37	≤-10.65	PASS
	Ant3	Low	2417	8.53	-23.16	≤-11.47	PASS
	Ant6	High	2457	8.20	-44.47	≤-11.8	PASS
	Ant3	High	2457	8.37	-43.19	≤-11.63	PASS
	Ant6	High	2462	6.47	-42.58	≤-13.53	PASS
	Ant3	High	2462	6.13	-45.2	≤-13.87	PASS
11AX40 MIMO	Ant6	Low	2422	3.97	-33.45	≤-16.03	PASS
	Ant3	Low	2422	3.99	-35.67	≤-16.01	PASS
	Ant6	High	2452	2.34	-42.9	≤-17.66	PASS
	Ant3	High	2452	2.06	-44.48	≤-17.94	PASS

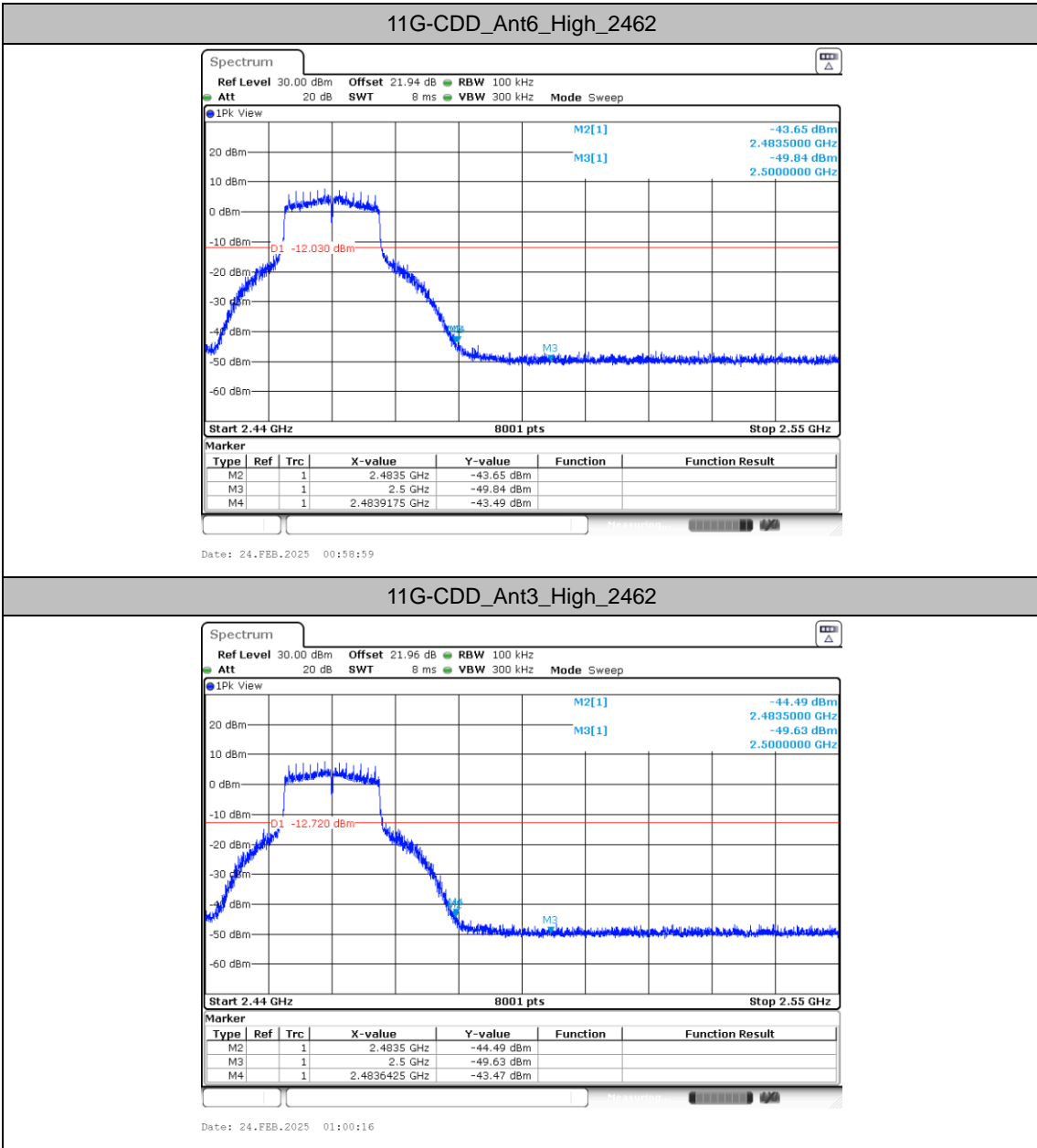


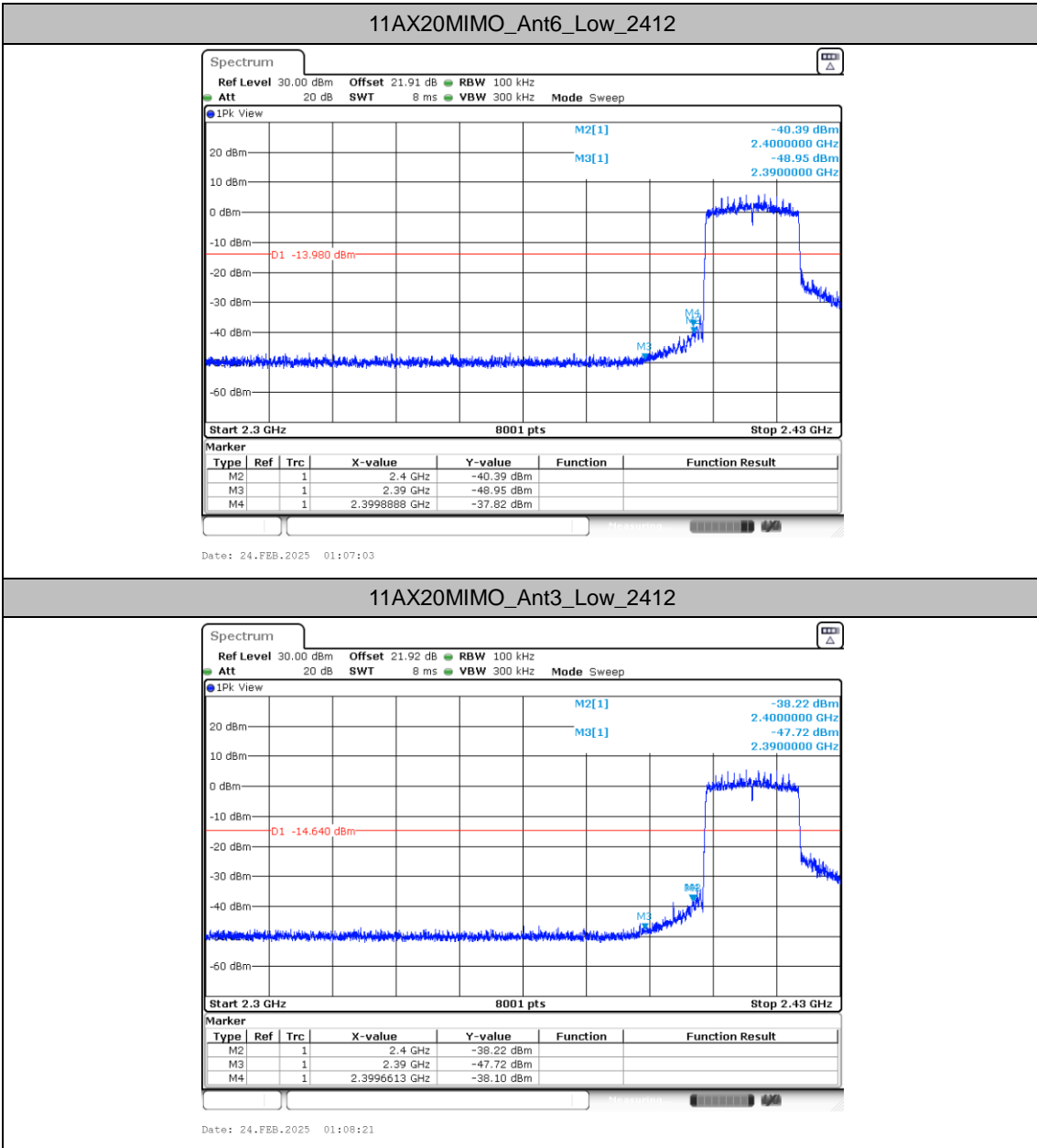
Test Graphs

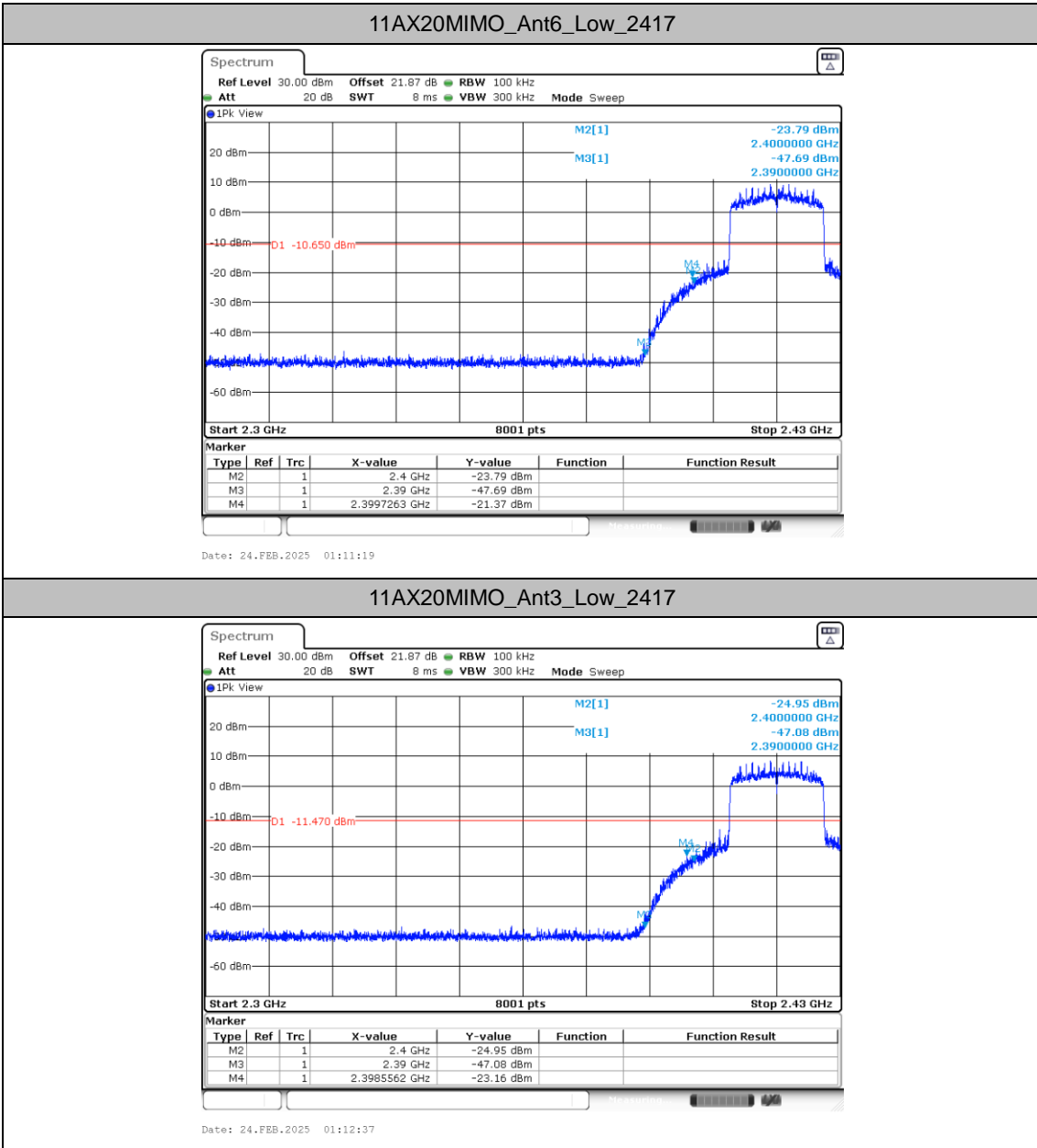


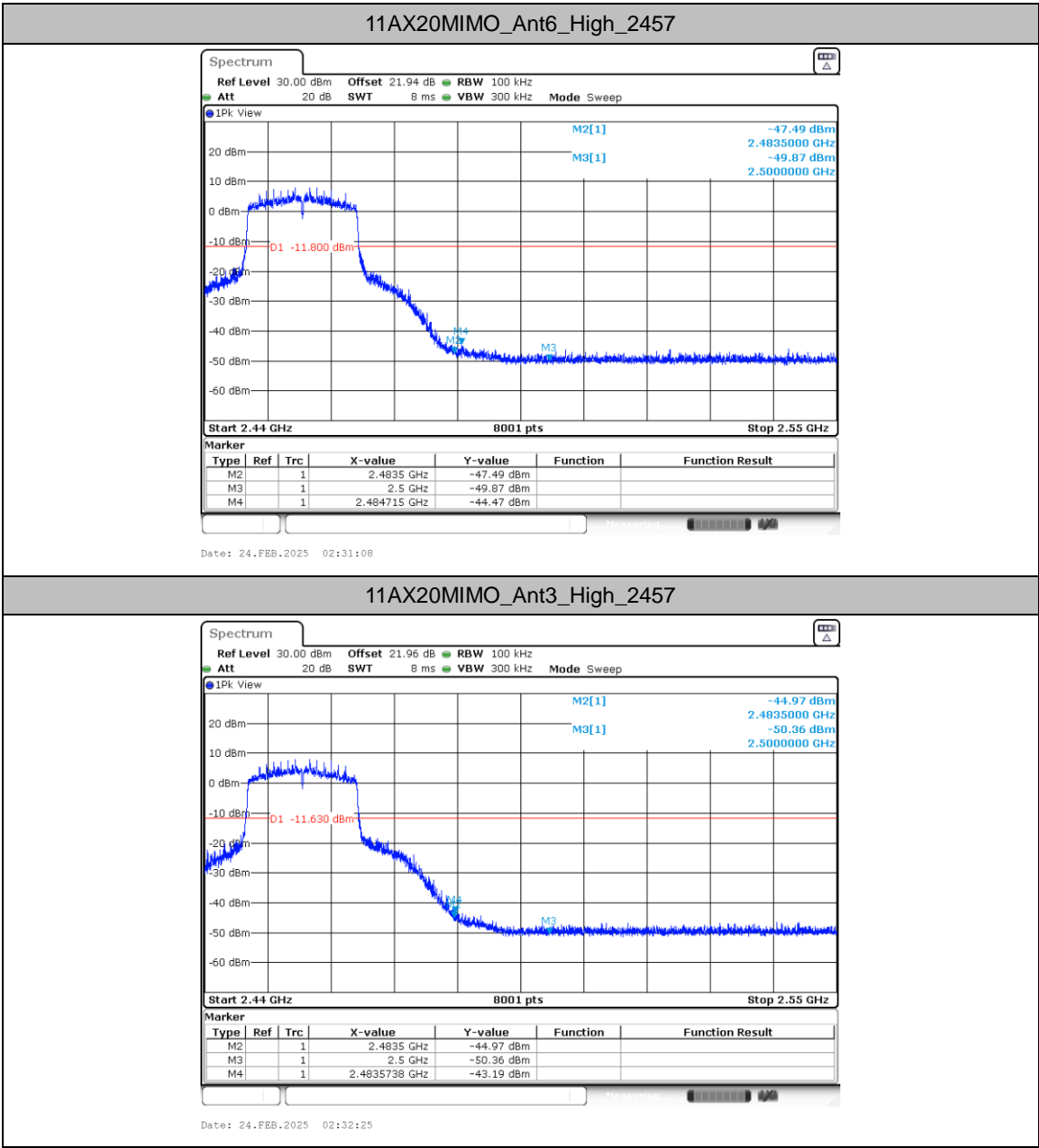


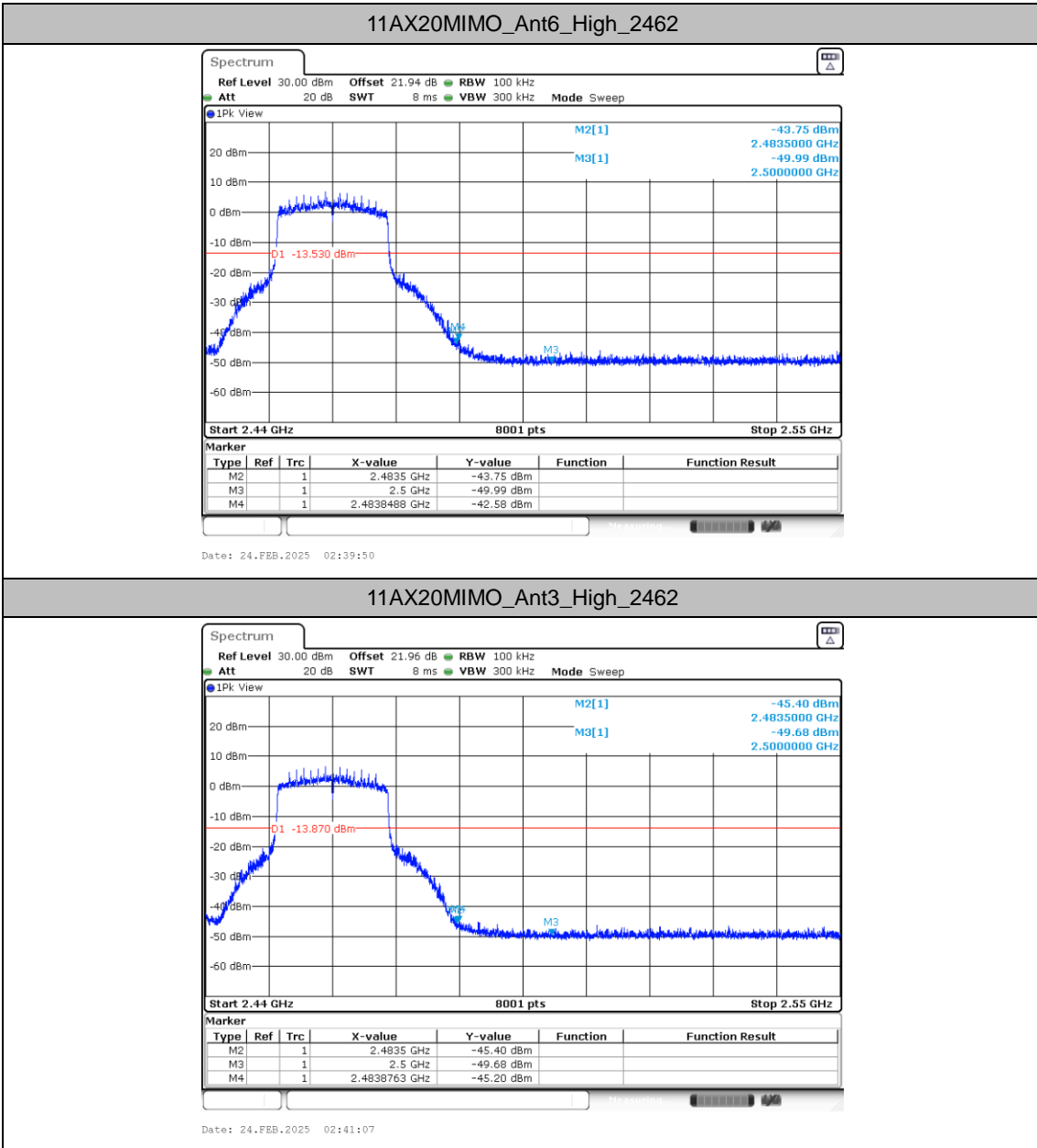


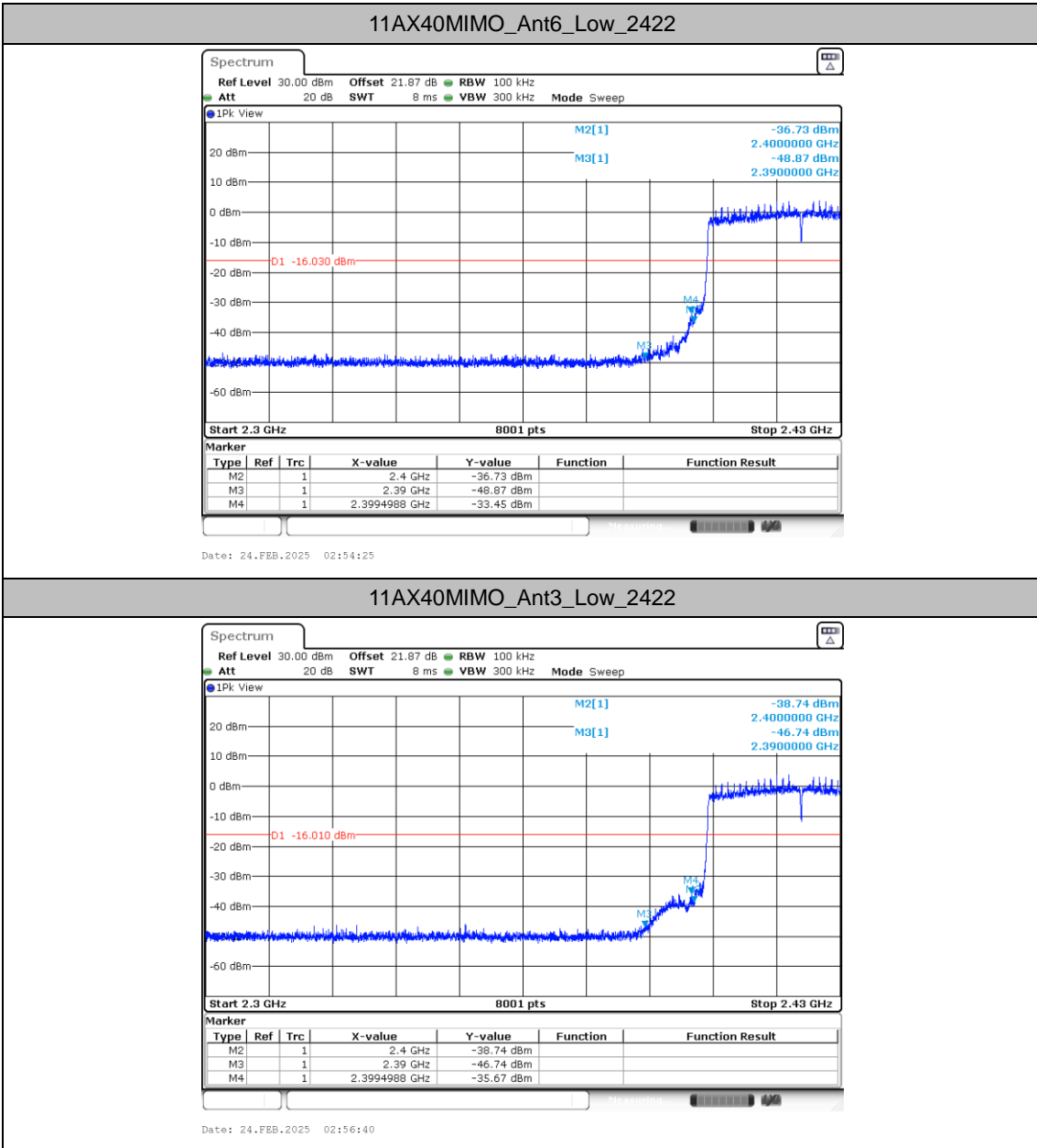


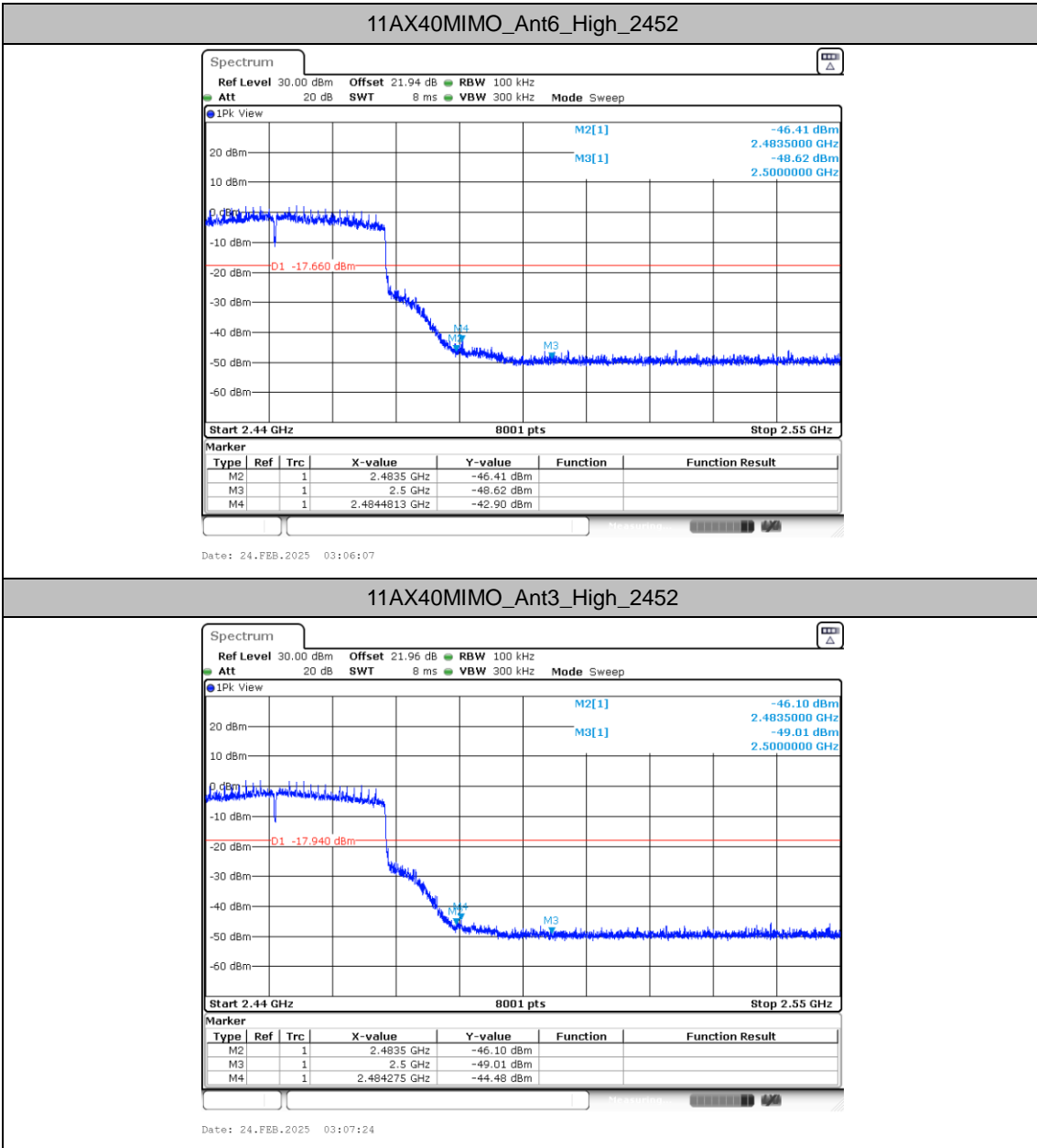














Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant6	2412	30~1000	14.85	-56.67	≤-5.15	PASS
			1000~26500	14.85	-50.74	≤-5.15	PASS
	Ant3	2412	30~1000	14.25	-55.93	≤-5.75	PASS
			1000~26500	14.25	-50.44	≤-5.75	PASS
	Ant6	2437	30~1000	14.69	-56.07	≤-5.31	PASS
			1000~26500	14.69	-48.51	≤-5.31	PASS
	Ant3	2437	30~1000	15.37	-55.93	≤-4.63	PASS
			1000~26500	15.37	-51.13	≤-4.63	PASS
	Ant6	2462	30~1000	13.28	-55.81	≤-6.72	PASS
			1000~26500	13.28	-49.56	≤-6.72	PASS
	Ant3	2462	30~1000	13.43	-56.11	≤-6.57	PASS
			1000~26500	13.43	-51.3	≤-6.57	PASS
11G-CDD	Ant6	2412	30~1000	8.46	-56.2	≤-11.54	PASS
			1000~26500	8.46	-50.87	≤-11.54	PASS
	Ant3	2412	30~1000	7.96	-56.37	≤-12.04	PASS
			1000~26500	7.96	-47.24	≤-12.04	PASS
	Ant6	2437	30~1000	10.91	-54.65	≤-9.09	PASS
			1000~26500	10.91	-51.05	≤-9.09	PASS
	Ant3	2437	30~1000	10.63	-56.16	≤-9.37	PASS
			1000~26500	10.63	-50.68	≤-9.37	PASS
	Ant6	2462	30~1000	7.97	-55.7	≤-12.03	PASS
			1000~26500	7.97	-50.29	≤-12.03	PASS
	Ant3	2462	30~1000	7.28	-55.88	≤-12.72	PASS
			1000~26500	7.28	-50.95	≤-12.72	PASS
11AX20MIMO	Ant6	2412	30~1000	6.02	-55.94	≤-13.98	PASS
			1000~26500	6.02	-51.15	≤-13.98	PASS
	Ant3	2412	30~1000	5.36	-56.26	≤-14.64	PASS
			1000~26500	5.36	-50.86	≤-14.64	PASS
	Ant6	2417	30~1000	9.35	-56.15	≤-10.65	PASS
			1000~26500	9.35	-49.65	≤-10.65	PASS
	Ant3	2417	30~1000	8.53	-56.42	≤-11.47	PASS



	Ant6	2437	1000~26500	8.53	-51.57	≤-11.47	PASS	
			30~1000	10.64	-56.73	≤-9.36	PASS	
	Ant3	2437	1000~26500	10.64	-48.49	≤-9.36	PASS	
			30~1000	10.59	-56.73	≤-9.41	PASS	
	Ant6	2457	1000~26500	10.59	-49.79	≤-9.41	PASS	
			30~1000	8.20	-56.1	≤-11.8	PASS	
	Ant3	2457	1000~26500	8.20	-50.31	≤-11.8	PASS	
			30~1000	8.37	-55.57	≤-11.63	PASS	
	Ant6	2462	1000~26500	8.37	-50.34	≤-11.63	PASS	
			30~1000	6.47	-56.57	≤-13.53	PASS	
	Ant3	2462	1000~26500	6.47	-50.18	≤-13.53	PASS	
			30~1000	6.13	-56.2	≤-13.87	PASS	
	11AX40MIMO	Ant6	2422	1000~26500	6.13	-50.88	≤-13.87	PASS
				30~1000	6.13	-50.88	≤-13.87	PASS
		Ant3	2422	30~1000	3.97	-55.72	≤-16.03	PASS
				1000~26500	3.97	-50.78	≤-16.03	PASS
Ant6		2437	30~1000	3.99	-56.36	≤-16.01	PASS	
			1000~26500	3.99	-50.1	≤-16.01	PASS	
Ant3		2437	30~1000	4.54	-55.92	≤-15.46	PASS	
			1000~26500	4.54	-50.54	≤-15.46	PASS	
Ant6		2452	30~1000	3.99	-55.87	≤-16.01	PASS	
			1000~26500	3.99	-51.32	≤-16.01	PASS	
Ant3		2452	30~1000	2.34	-56.87	≤-17.66	PASS	
			1000~26500	2.34	-50.57	≤-17.66	PASS	
Ant6		2452	30~1000	2.06	-56.33	≤-17.94	PASS	
			1000~26500	2.06	-50.15	≤-17.94	PASS	



Test Graphs

