



Reference level measurement

Test Result

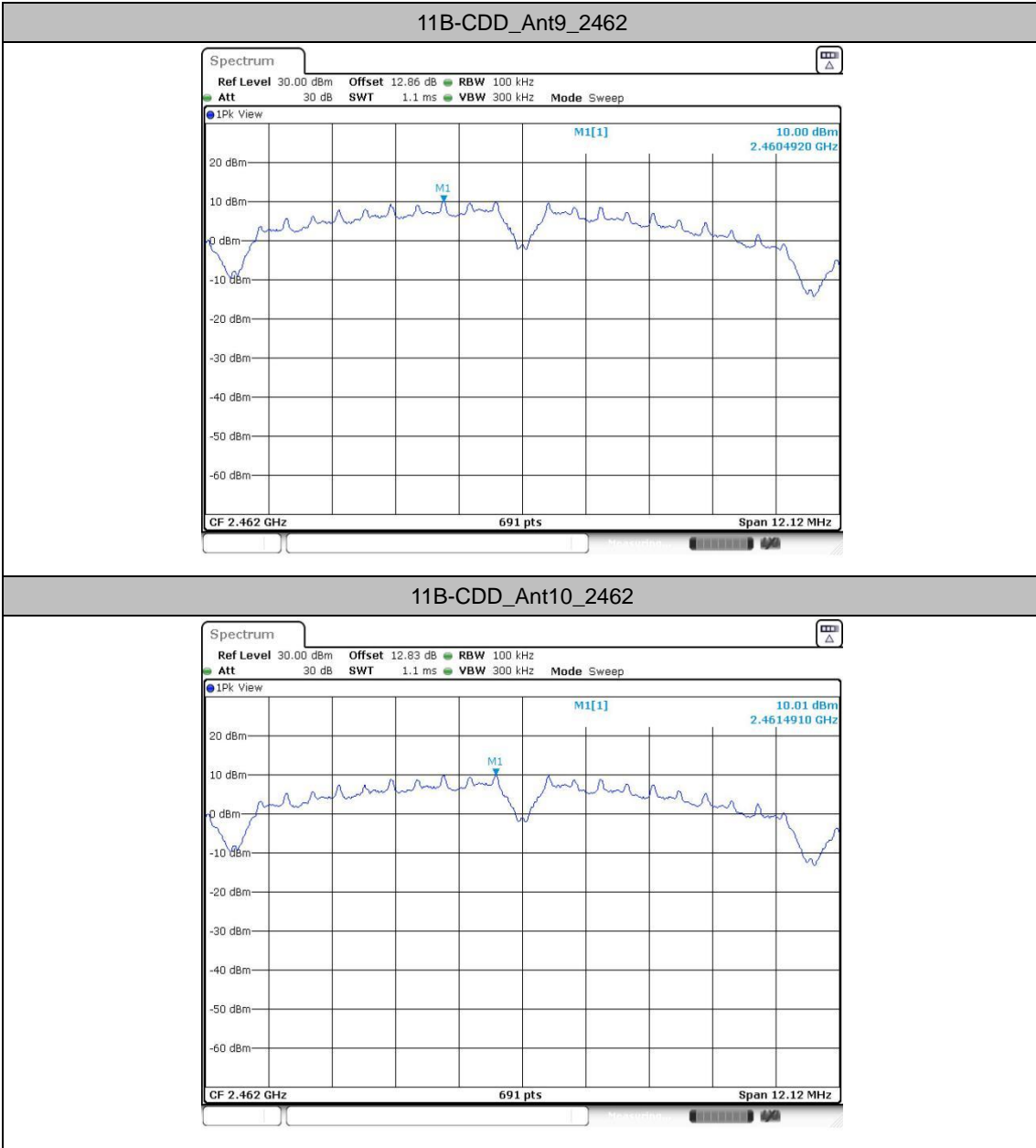
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant9	2412	2414.00	10.84
	Ant10	2412	2411.01	10.60
	Ant9	2437	2437.50	9.48
	Ant10	2437	2437.49	9.57
	Ant9	2462	2460.49	10.00
	Ant10	2462	2461.49	10.01
11G-CDD	Ant9	2412	2410.79	8.16
	Ant10	2412	2407.00	9.50
	Ant9	2437	2444.48	8.21
	Ant10	2437	2444.50	9.79
	Ant9	2462	2454.50	9.25
	Ant10	2462	2454.49	7.86
11AX20MIMO	Ant9	2412	2410.75	6.70
	Ant10	2412	2406.99	8.39
	Ant9	2437	2430.73	5.75
	Ant10	2437	2441.98	8.63
	Ant9	2462	2454.51	7.94
	Ant10	2462	2454.51	8.29
11AX40MIMO	Ant9	2422	2414.54	4.96
	Ant10	2422	2406.96	5.29
	Ant9	2437	2452.01	4.54
	Ant10	2437	2445.75	5.07
	Ant9	2452	2455.73	5.24
	Ant10	2452	2444.50	5.49

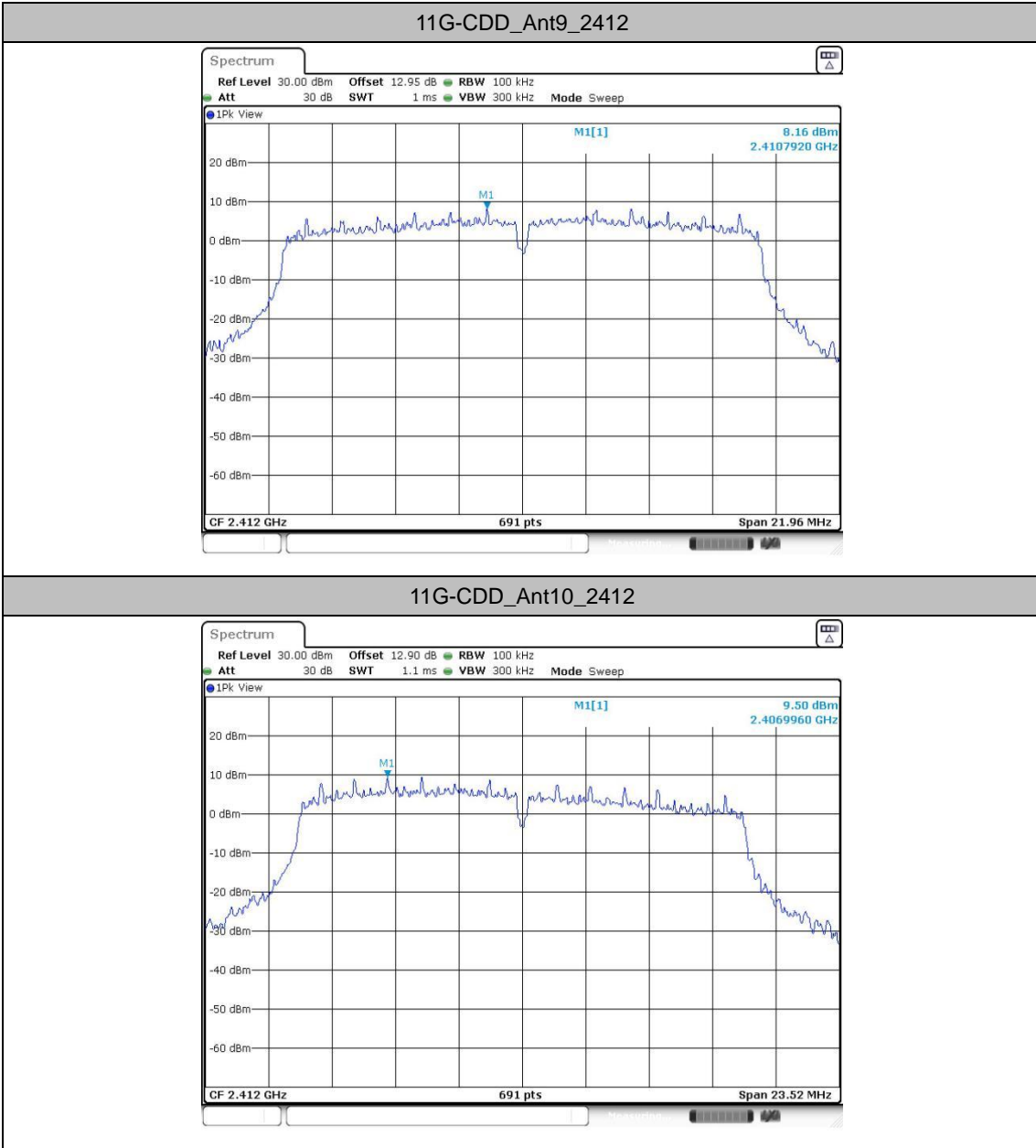


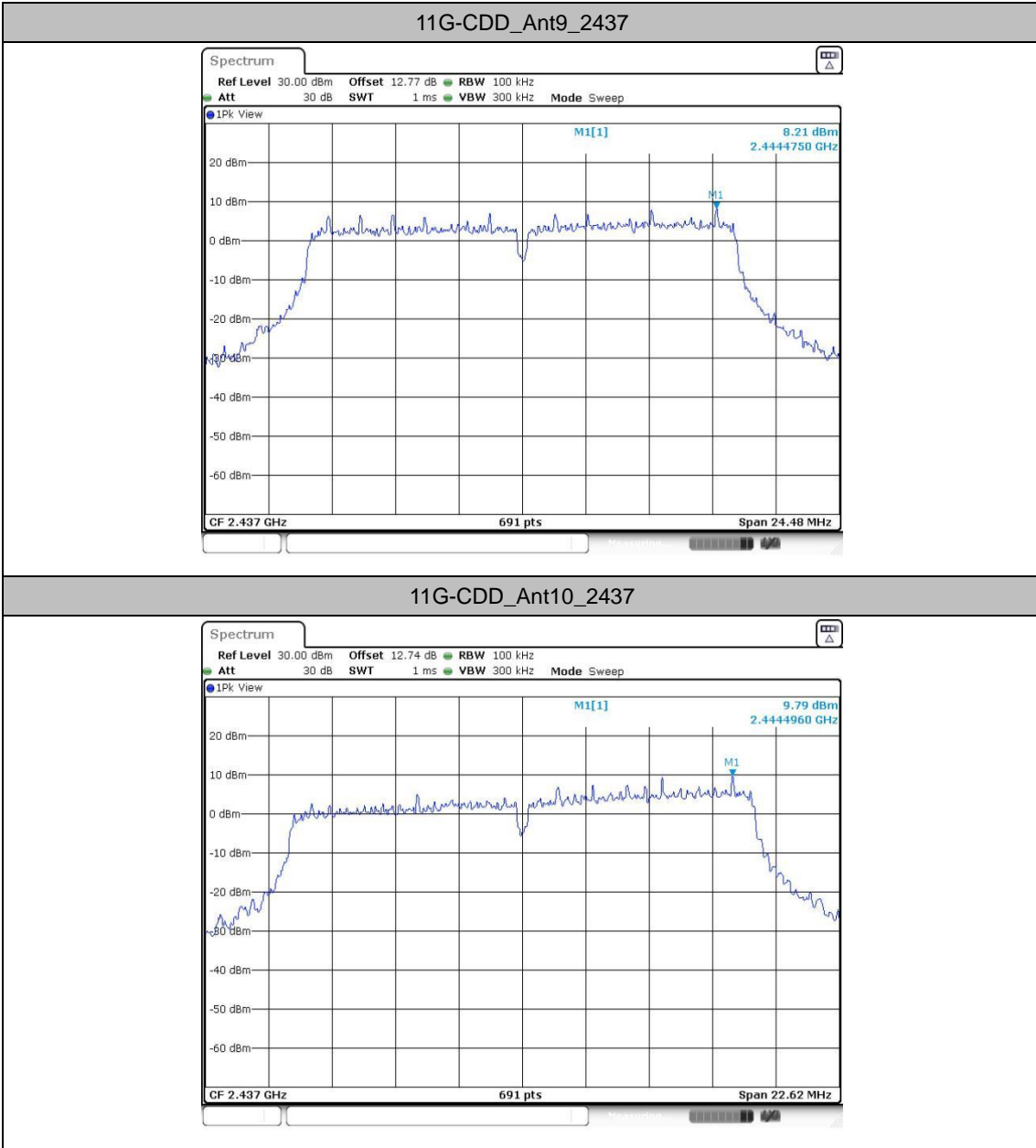
Test Graphs

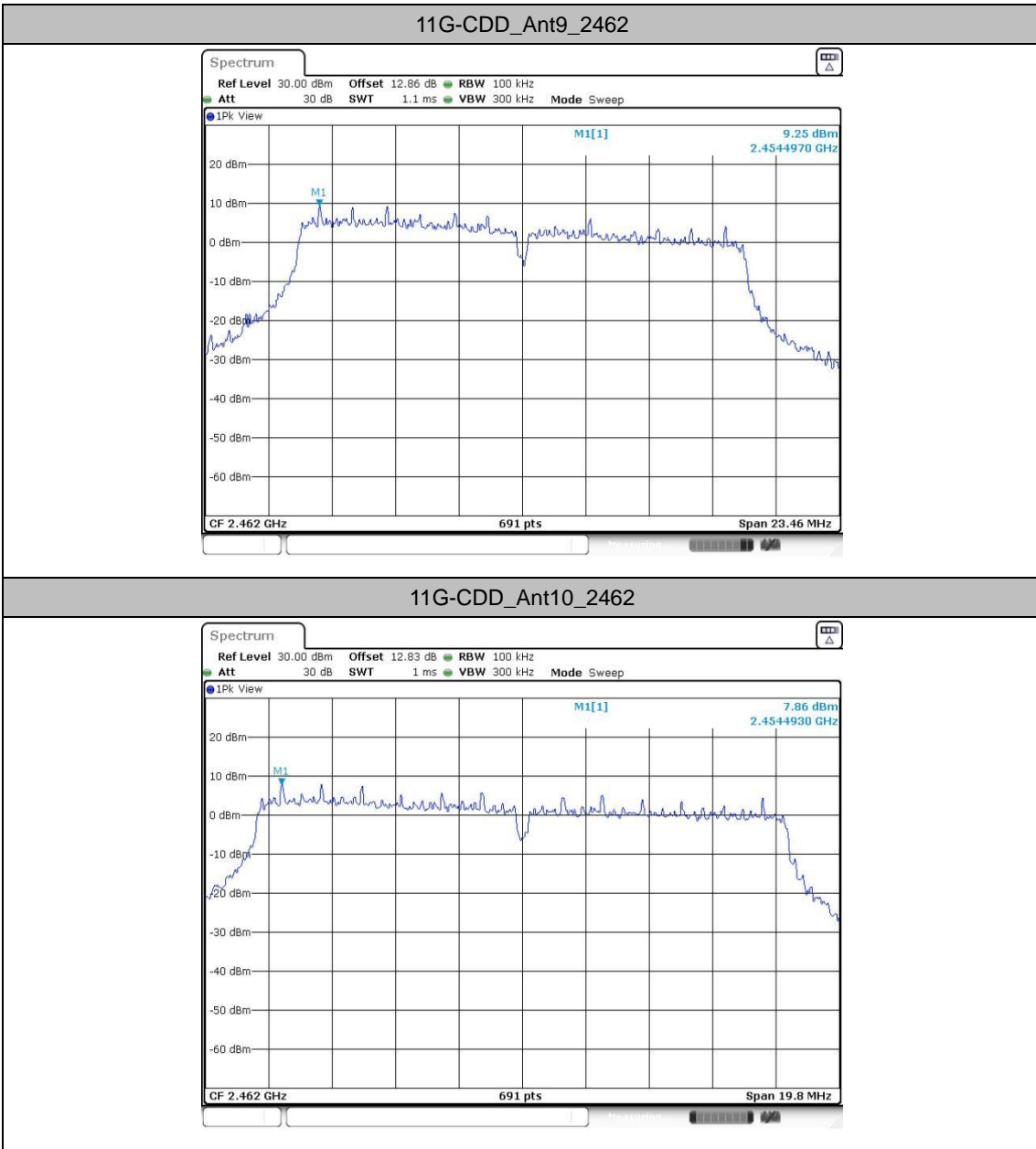


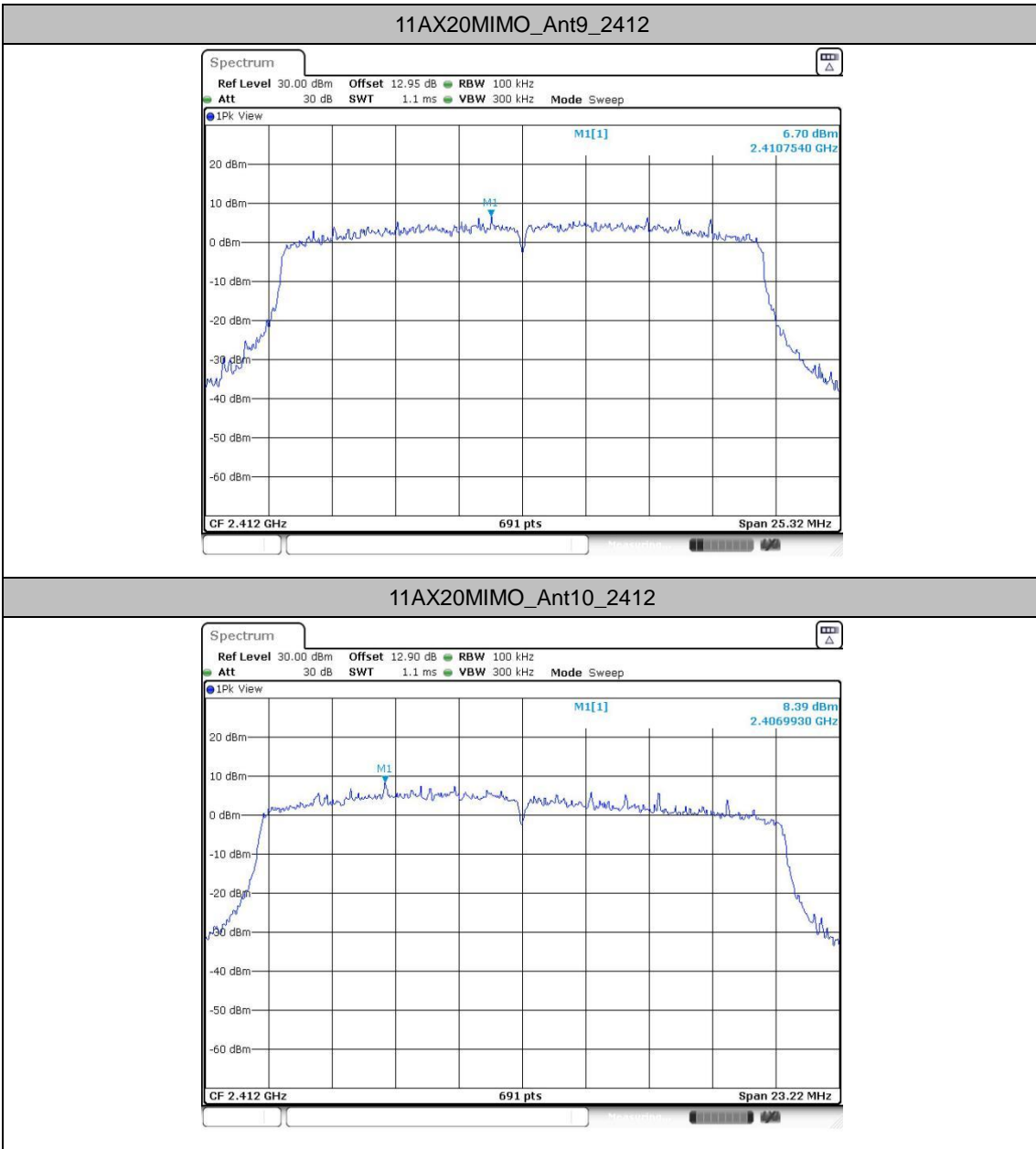


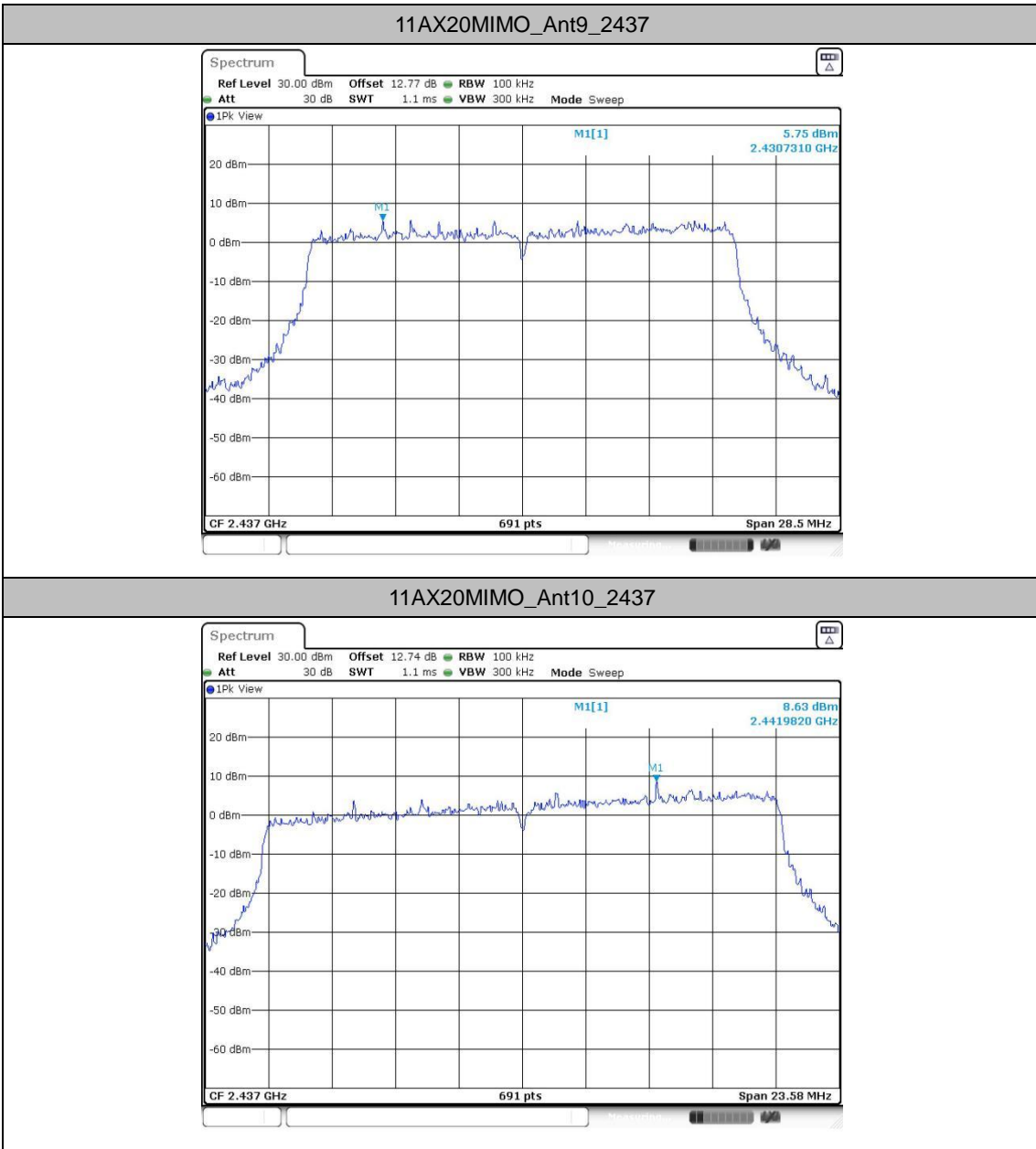


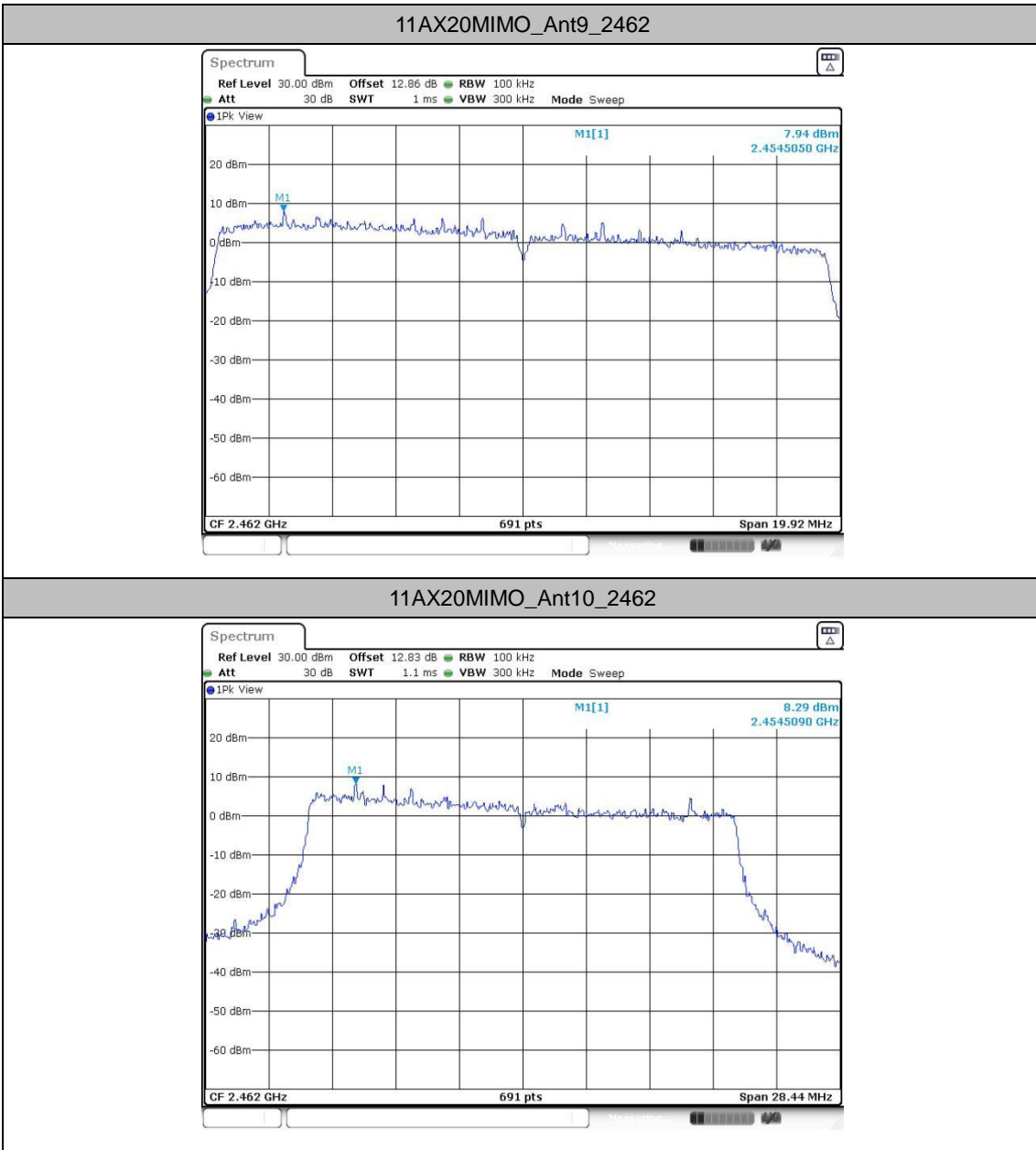


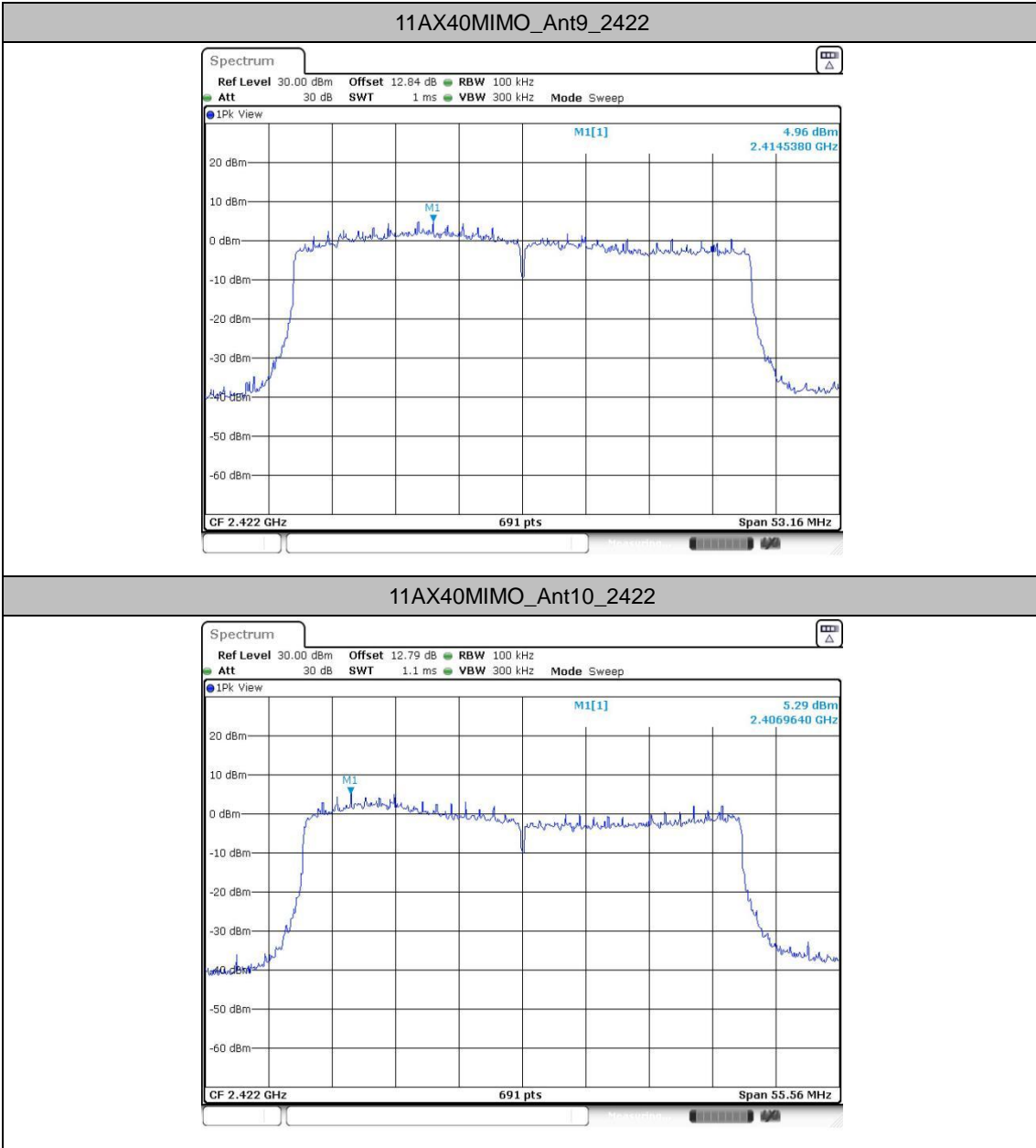


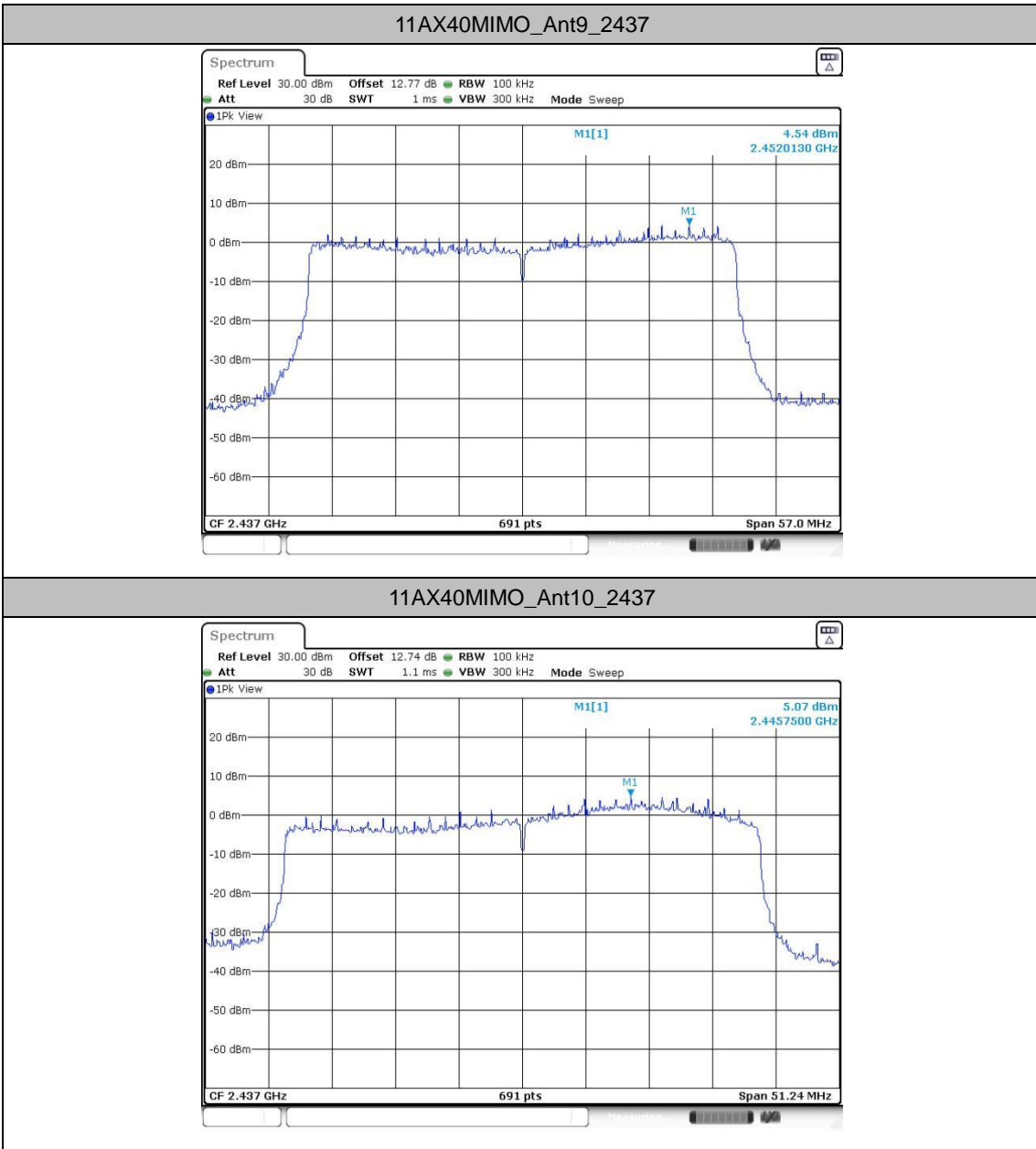


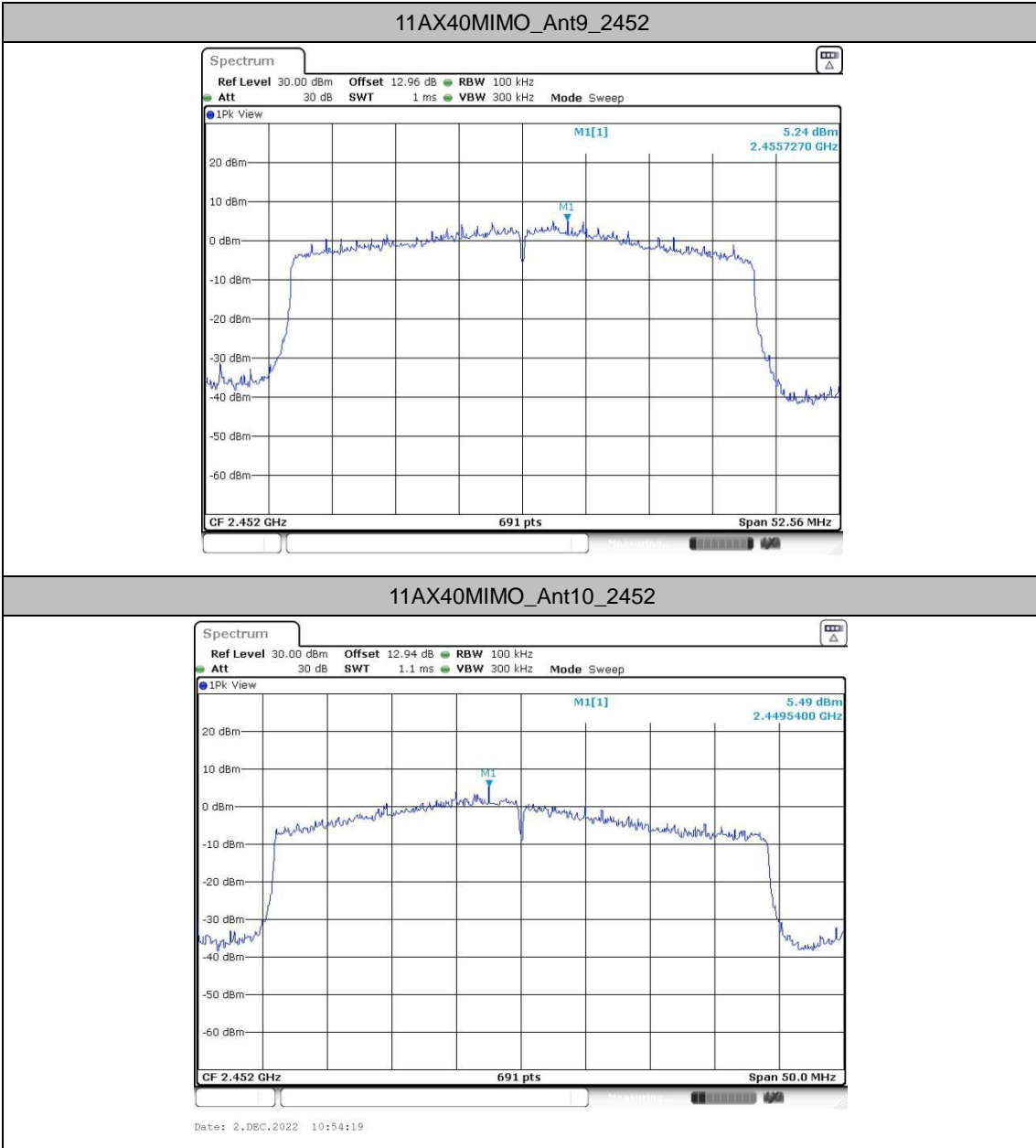














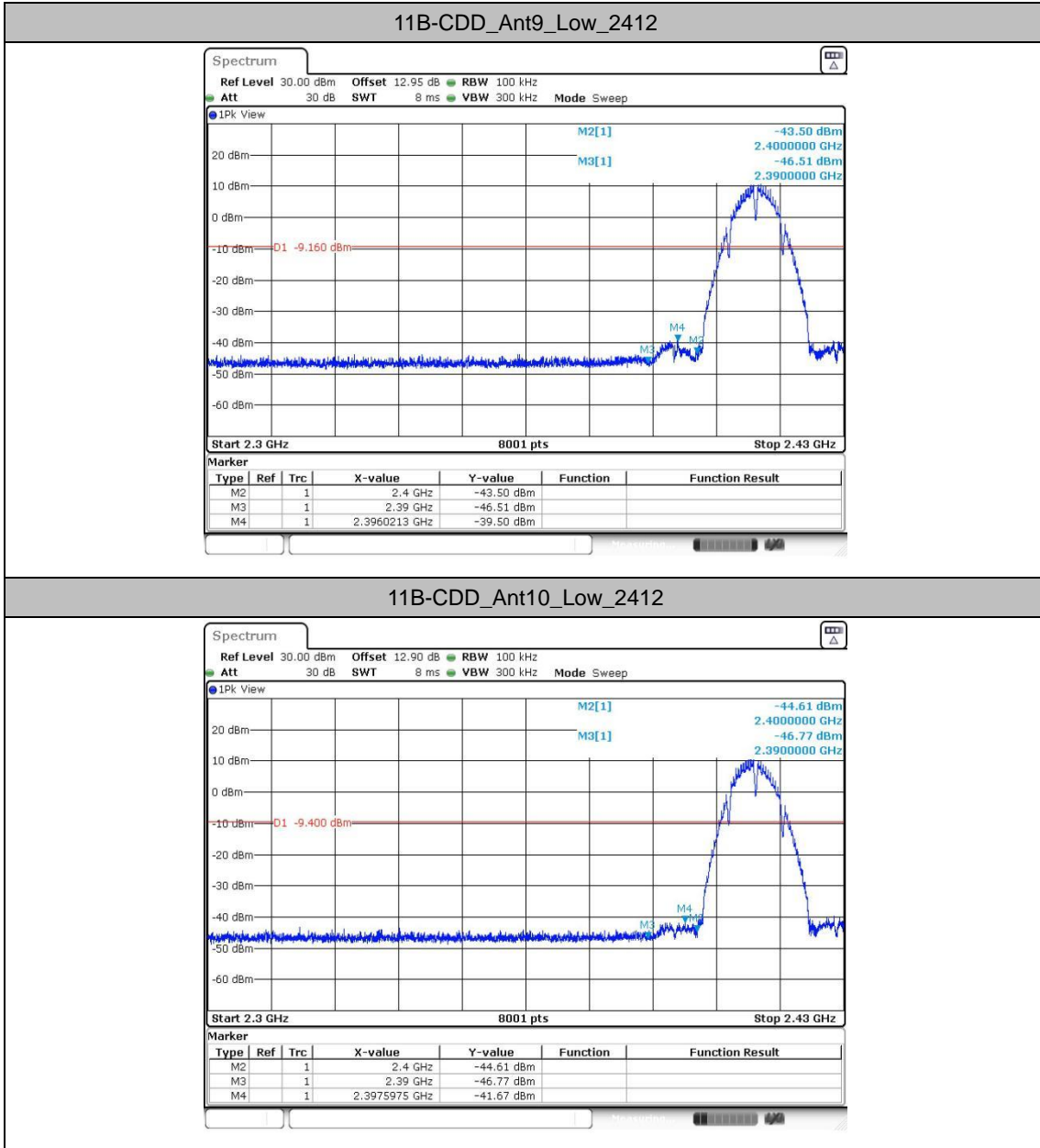
Band edge measurements

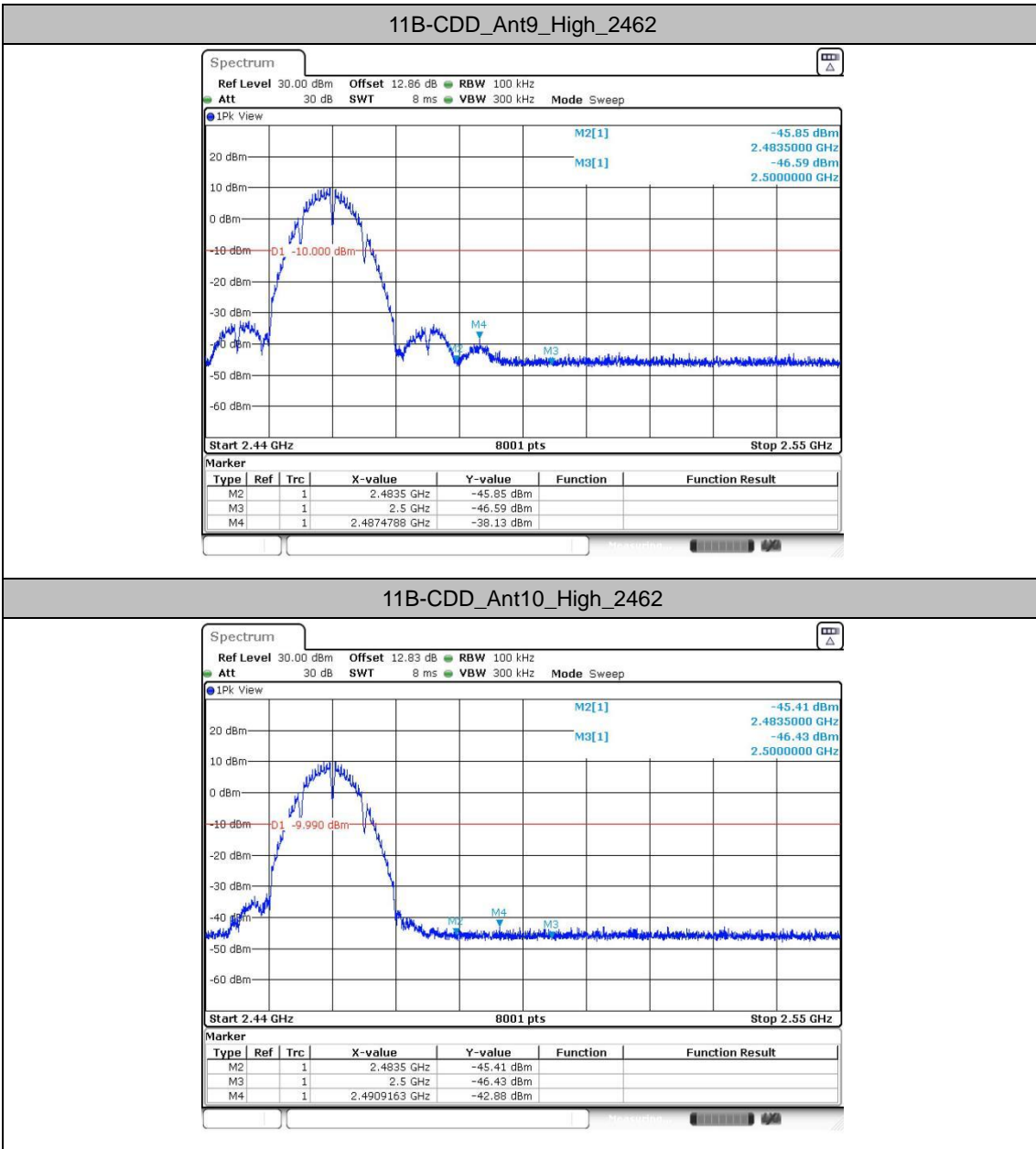
Test Result

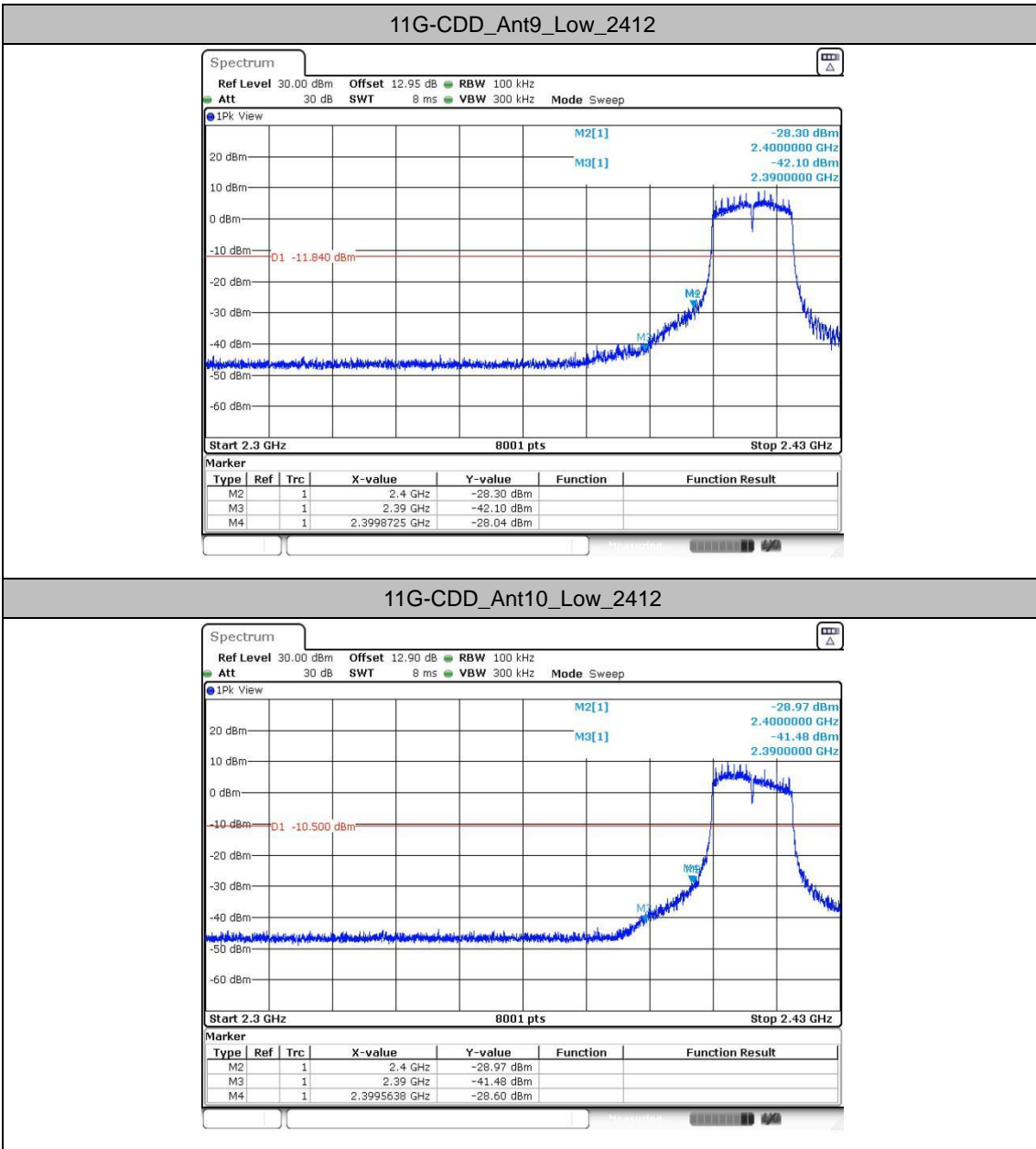
Test Mode	Antenna	Channel	Freq (MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant9	Low	2412	10.84	-39.5	≤-9.16	PASS
	Ant10	Low	2412	10.60	-41.67	≤-9.4	PASS
	Ant9	High	2462	10.00	-38.13	≤-10	PASS
	Ant10	High	2462	10.01	-42.88	≤-9.99	PASS
11G-CDD	Ant9	Low	2412	8.16	-28.04	≤-11.84	PASS
	Ant10	Low	2412	9.50	-28.6	≤-10.5	PASS
	Ant9	High	2462	9.25	-41.86	≤-10.75	PASS
	Ant10	High	2462	7.86	-42.4	≤-12.14	PASS
11AX20MIMO	Ant9	Low	2412	6.70	-30.86	≤-13.3	PASS
	Ant10	Low	2412	8.39	-31.02	≤-11.61	PASS
	Ant9	High	2462	7.94	-32.81	≤-12.06	PASS
	Ant10	High	2462	8.29	-41.61	≤-11.71	PASS
11AX40MIMO	Ant9	Low	2422	4.96	-35.11	≤-15.04	PASS
	Ant10	Low	2422	5.29	-36.46	≤-14.71	PASS
	Ant9	High	2452	5.24	-33.53	≤-14.76	PASS
	Ant10	High	2452	5.49	-37.71	≤-14.51	PASS

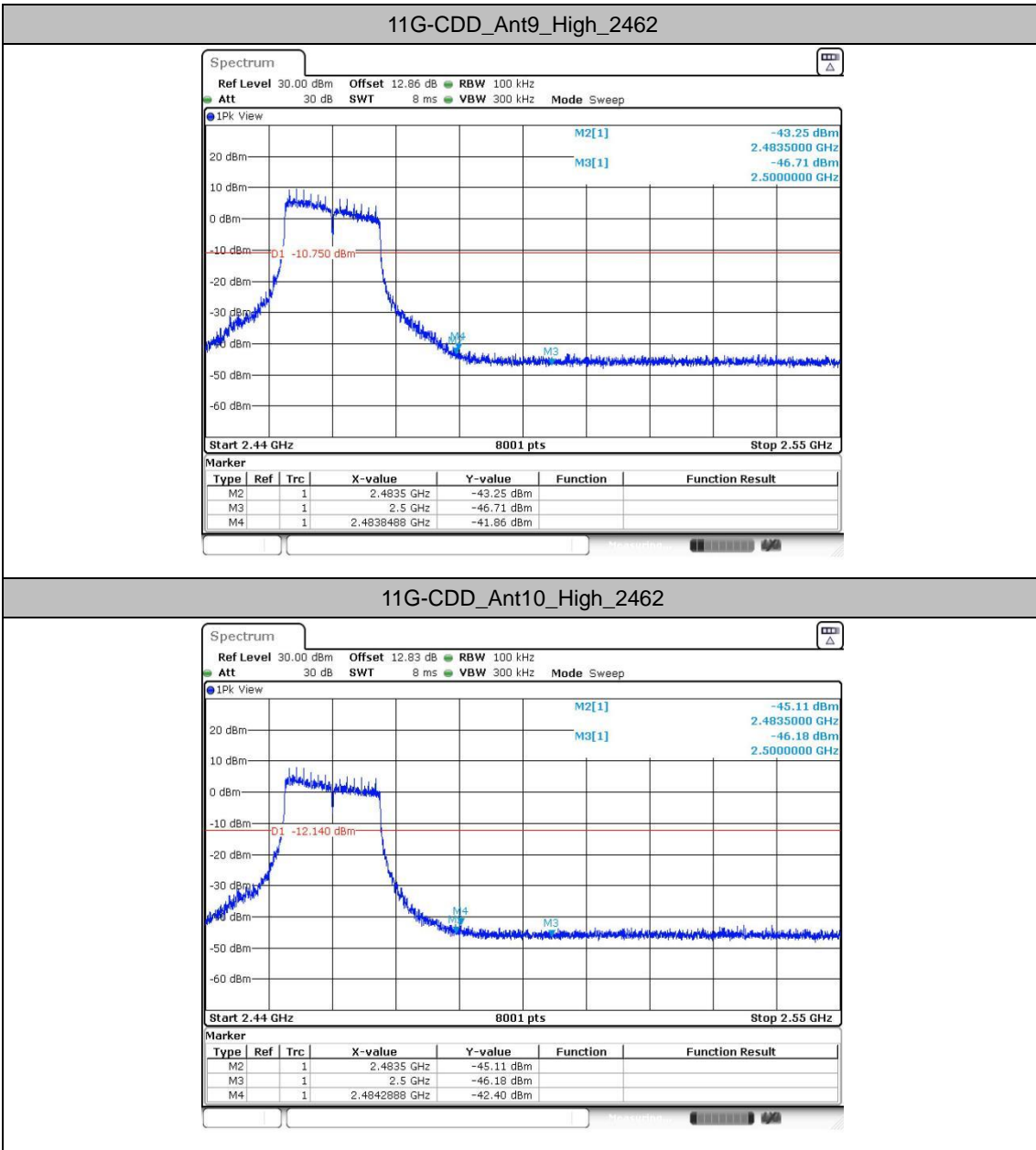


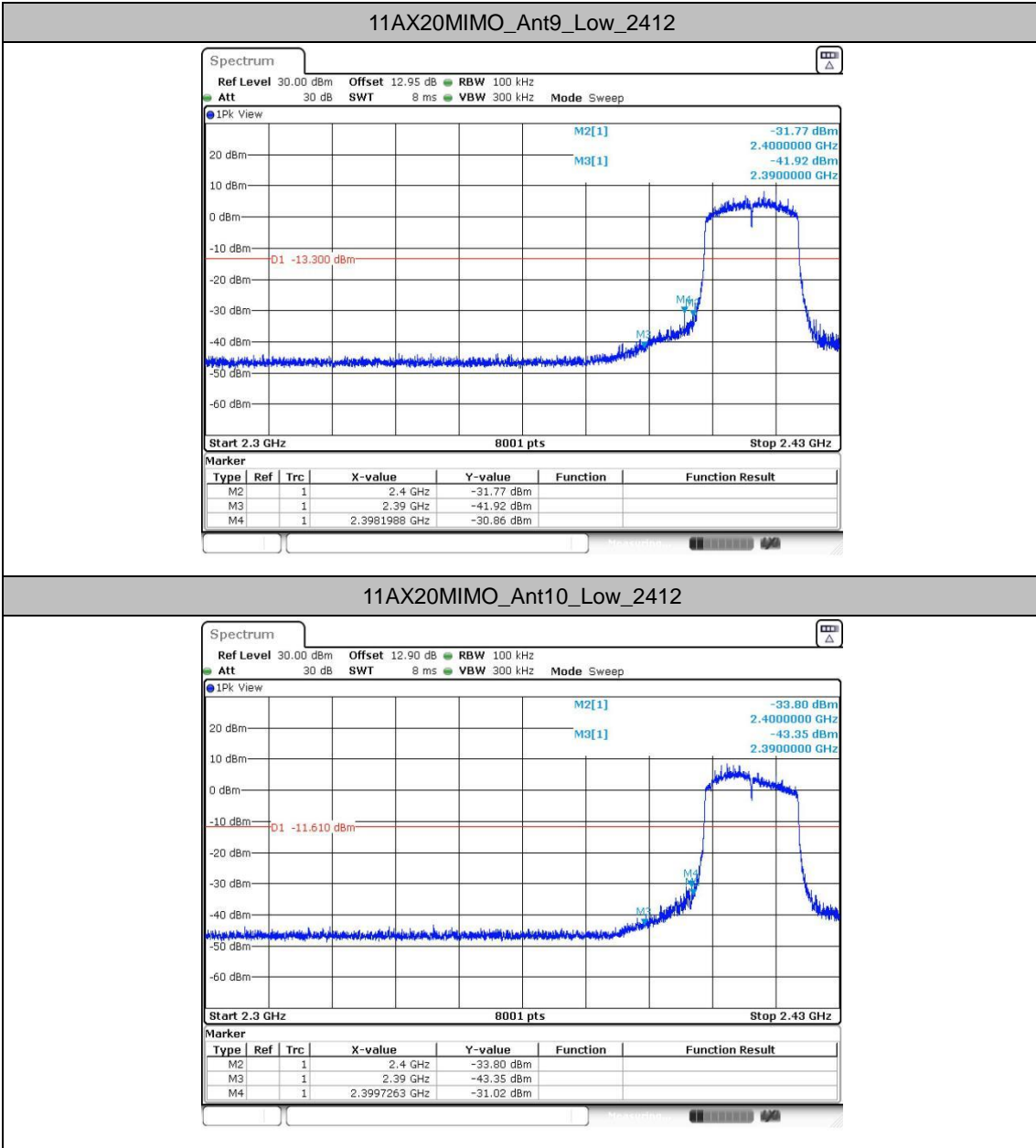
Test Graphs

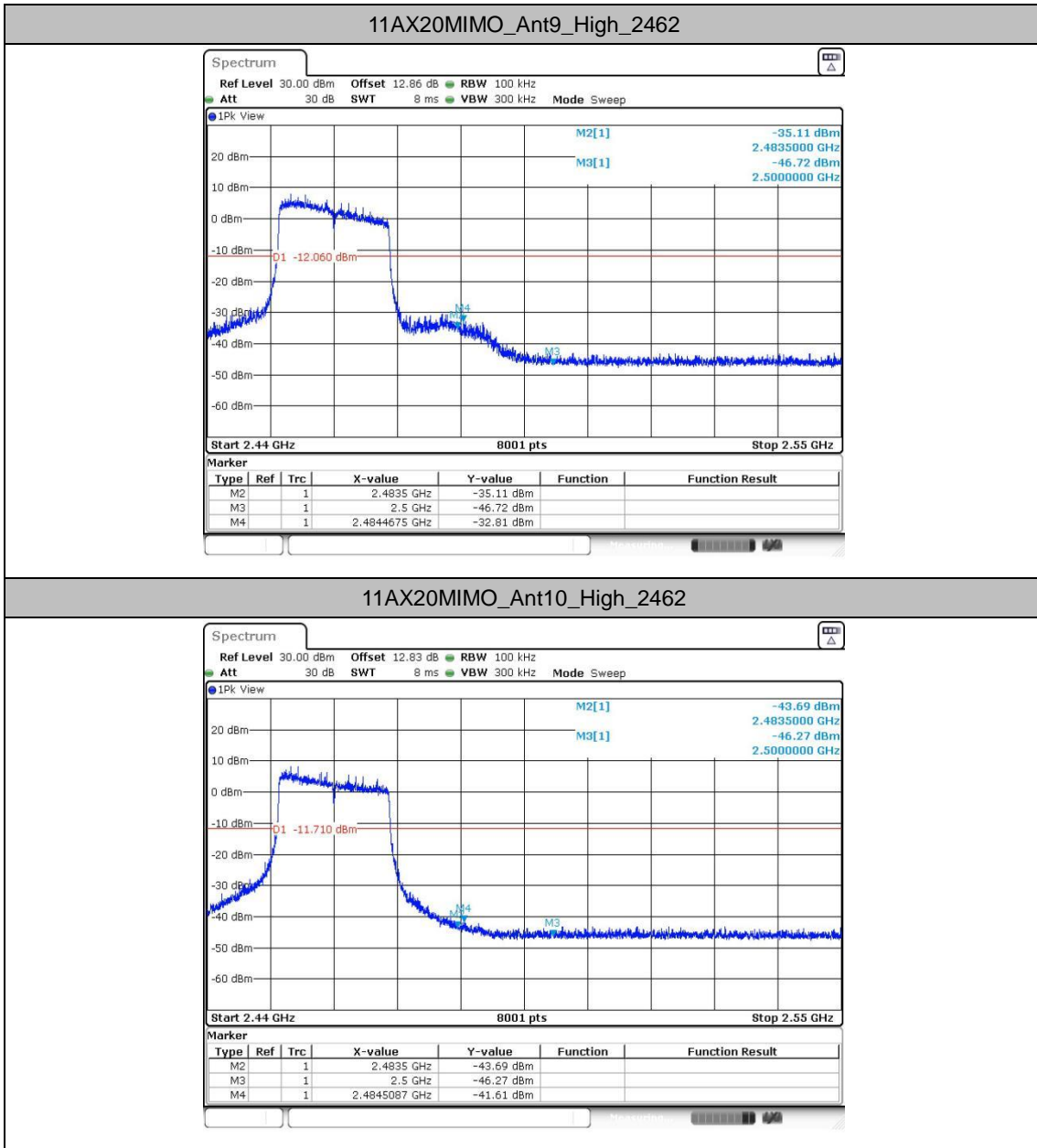


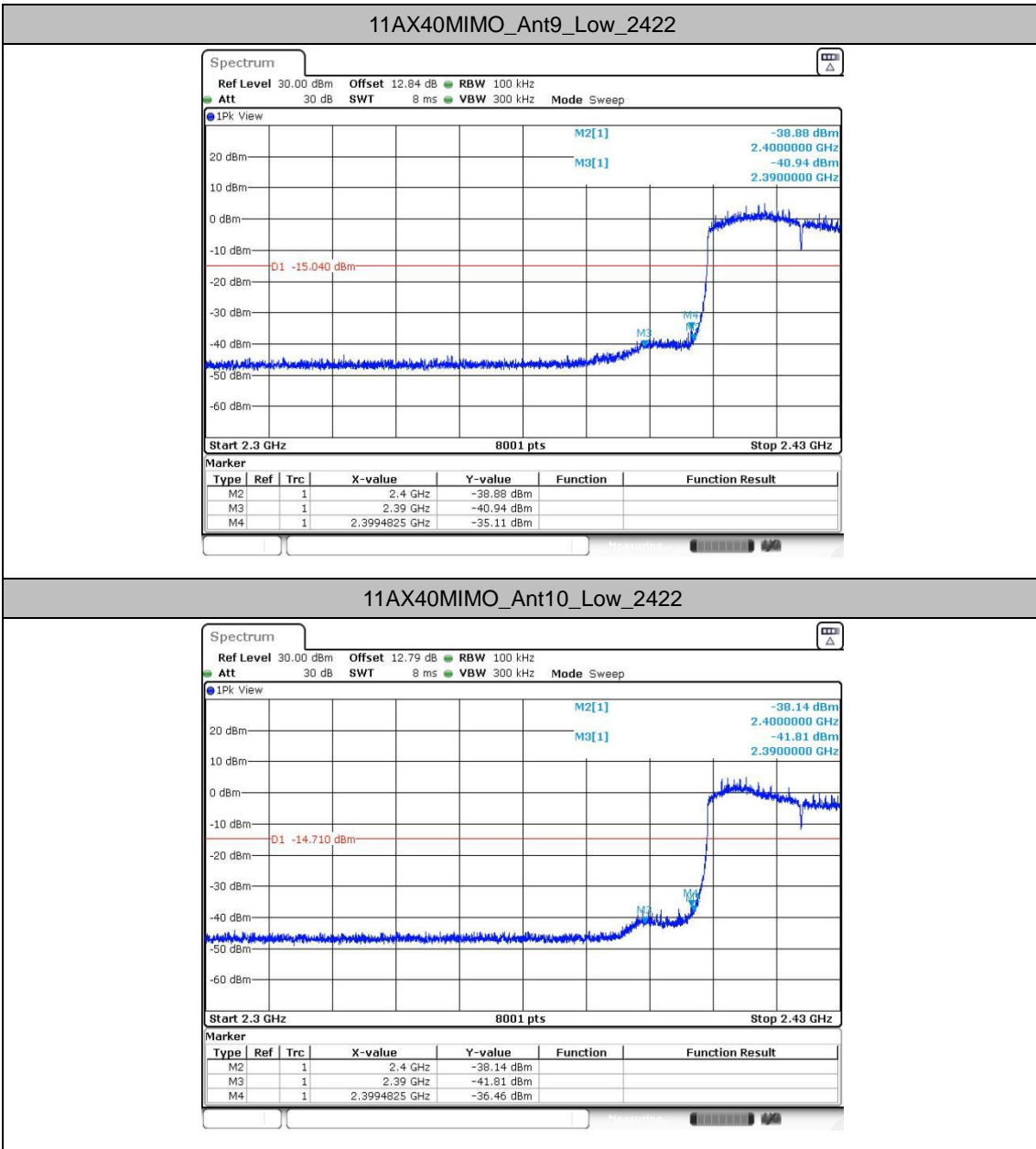


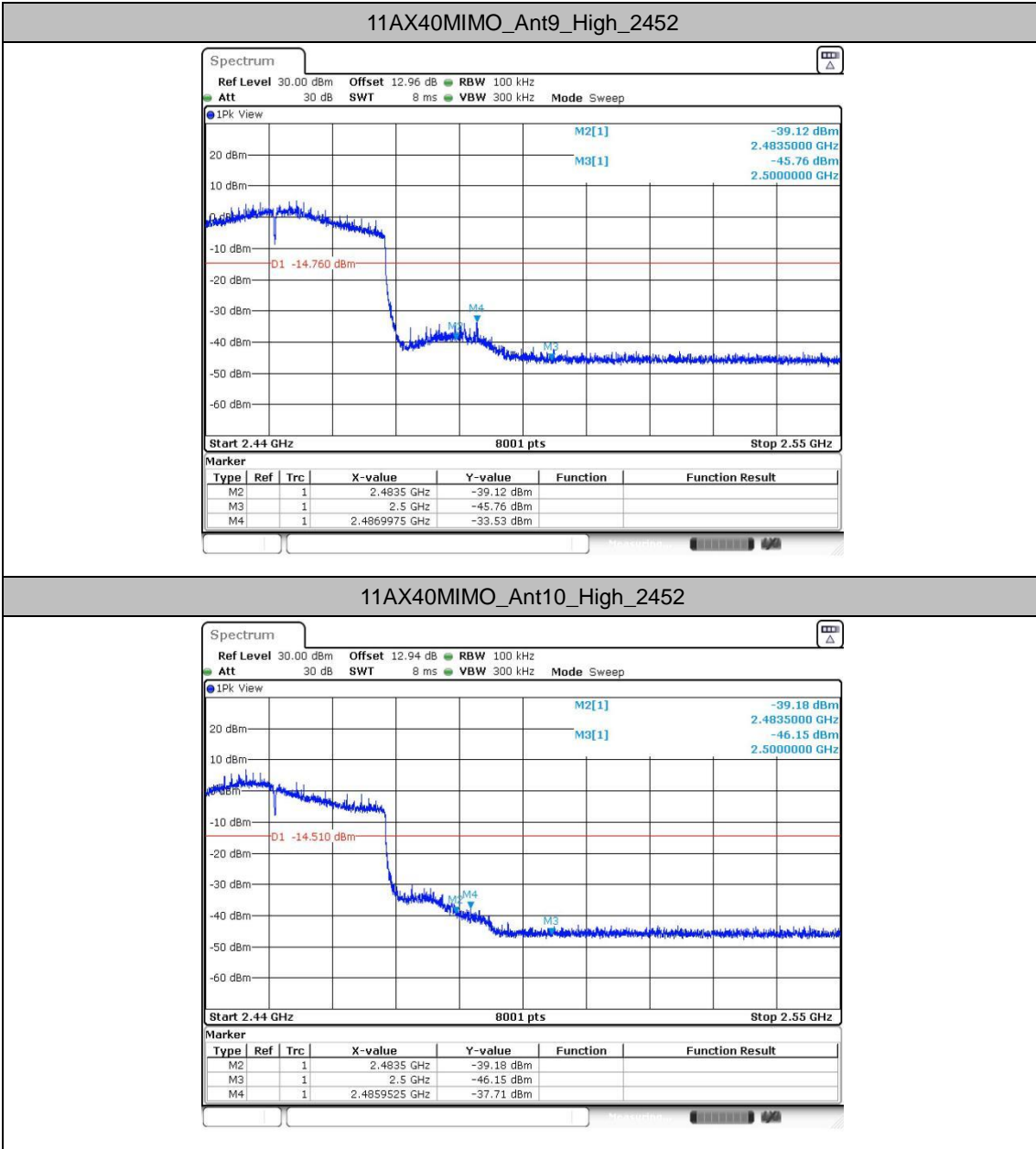














Conducted Spurious Emission

Test Result

Test Mode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant9	2412	30~1000	10.84	-53.51	≤-9.16	PASS
			1000~26500	10.84	-44.97	≤-9.16	PASS
	Ant10	2412	30~1000	10.60	-54.39	≤-9.4	PASS
			1000~26500	10.60	-45.39	≤-9.4	PASS
	Ant9	2437	30~1000	9.48	-53.81	≤-10.52	PASS
			1000~26500	9.48	-45.77	≤-10.52	PASS
	Ant10	2437	30~1000	9.57	-54.5	≤-10.43	PASS
			1000~26500	9.57	-45.18	≤-10.43	PASS
	Ant9	2462	30~1000	10.00	-53.46	≤-10	PASS
			1000~26500	10.00	-45.18	≤-10	PASS
	Ant10	2462	30~1000	10.01	-54.39	≤-9.99	PASS
			1000~26500	10.01	-45.7	≤-9.99	PASS
11G-CDD	Ant9	2412	30~1000	8.16	-53.43	≤-11.84	PASS
			1000~26500	8.16	-45.27	≤-11.84	PASS
	Ant10	2412	30~1000	9.50	-54.29	≤-10.5	PASS
			1000~26500	9.50	-44.75	≤-10.5	PASS
	Ant9	2437	30~1000	8.21	-54.61	≤-11.79	PASS
			1000~26500	8.21	-45.8	≤-11.79	PASS
	Ant10	2437	30~1000	9.79	-54.11	≤-10.21	PASS
			1000~26500	9.79	-44.88	≤-10.21	PASS
	Ant9	2462	30~1000	9.25	-54.42	≤-10.75	PASS
			1000~26500	9.25	-45.41	≤-10.75	PASS
	Ant10	2462	30~1000	7.86	-53.97	≤-12.14	PASS
			1000~26500	7.86	-44.87	≤-12.14	PASS
11AX20MIMO	Ant9	2412	30~1000	6.70	-53.72	≤-13.3	PASS
			1000~26500	6.70	-45.93	≤-13.3	PASS
	Ant10	2412	30~1000	8.39	-54.35	≤-11.61	PASS
			1000~26500	8.39	-45.02	≤-11.61	PASS
	Ant9	2437	30~1000	5.75	-54.45	≤-14.25	PASS
			1000~26500	5.75	-45.28	≤-14.25	PASS
	Ant10	2437	30~1000	8.63	-54.48	≤-11.37	PASS
			1000~26500	8.63	-45.49	≤-11.37	PASS
	Ant9	2462	30~1000	7.94	-54.51	≤-12.06	PASS
			1000~26500	7.94	-45.22	≤-12.06	PASS
	Ant10	2462	30~1000	8.29	-53.52	≤-11.71	PASS
			1000~26500	8.29	-45.66	≤-11.71	PASS
11AX40MIMO	Ant9	2422	30~1000	4.96	-54.31	≤-15.04	PASS



			1000~26500	4.96	-44.96	≤-15.04	PASS
	Ant10	2422	30~1000	5.29	-54.56	≤-14.71	PASS
			1000~26500	5.29	-45.55	≤-14.71	PASS
	Ant9	2437	30~1000	4.54	-54.72	≤-15.46	PASS
			1000~26500	4.54	-45.6	≤-15.46	PASS
	Ant10	2437	30~1000	5.07	-53.31	≤-14.93	PASS
			1000~26500	5.07	-44.65	≤-14.93	PASS
	Ant9	2452	30~1000	5.24	-54.64	≤-14.76	PASS
			1000~26500	5.24	-45.04	≤-14.76	PASS
	Ant10	2452	30~1000	5.49	-55.04	≤-14.51	PASS
			1000~26500	5.49	-44.81	≤-14.51	PASS



Test Graphs

