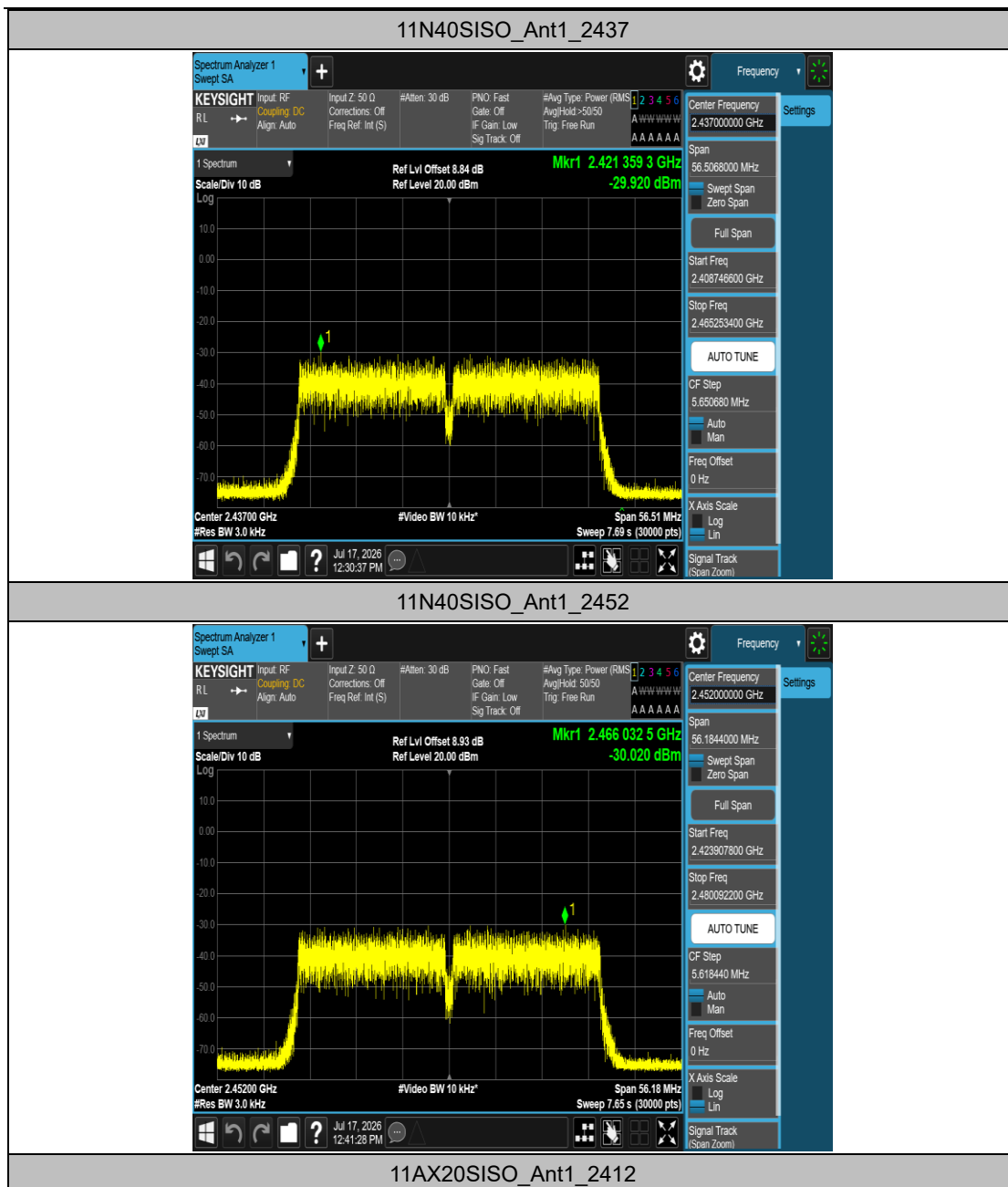
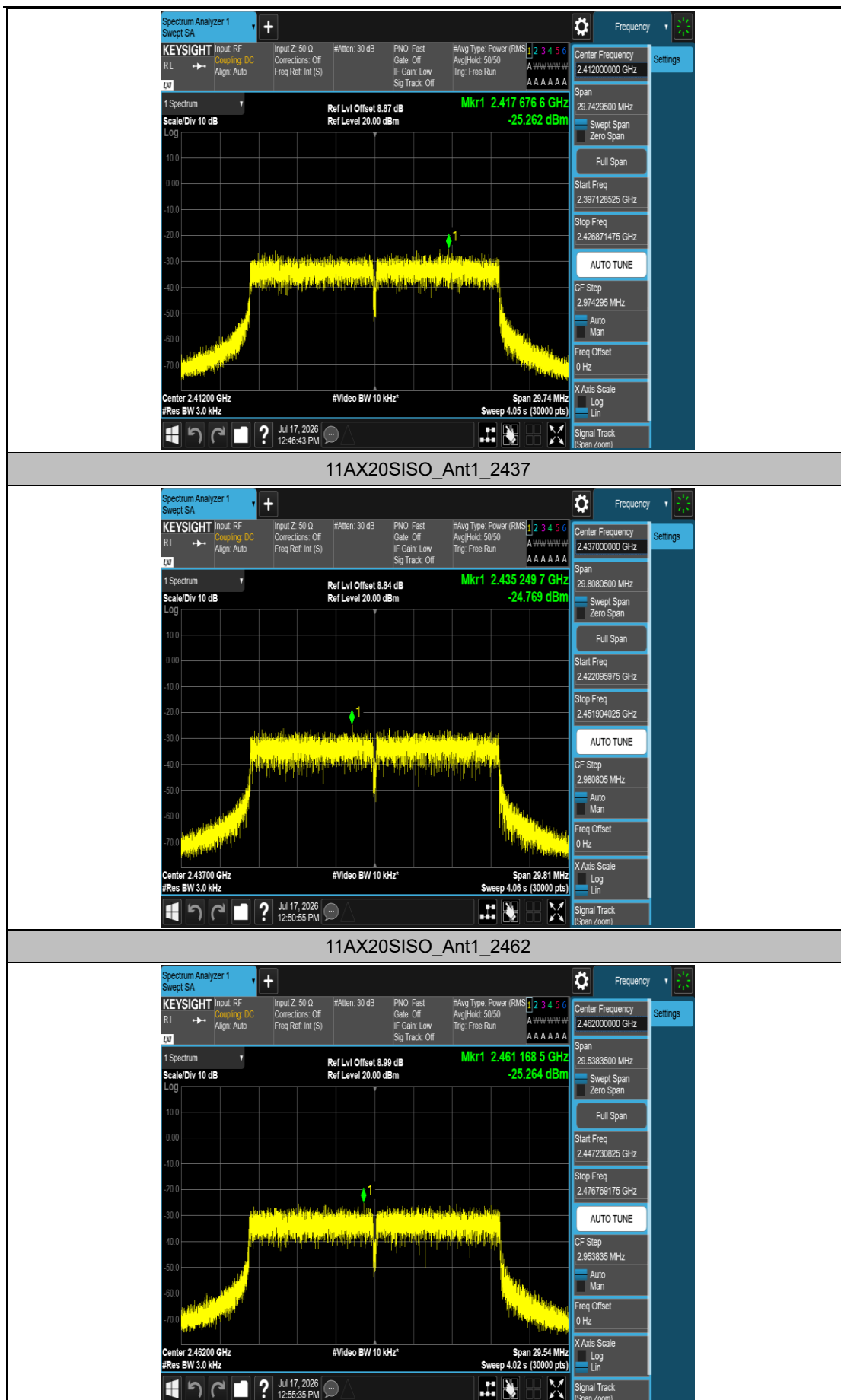
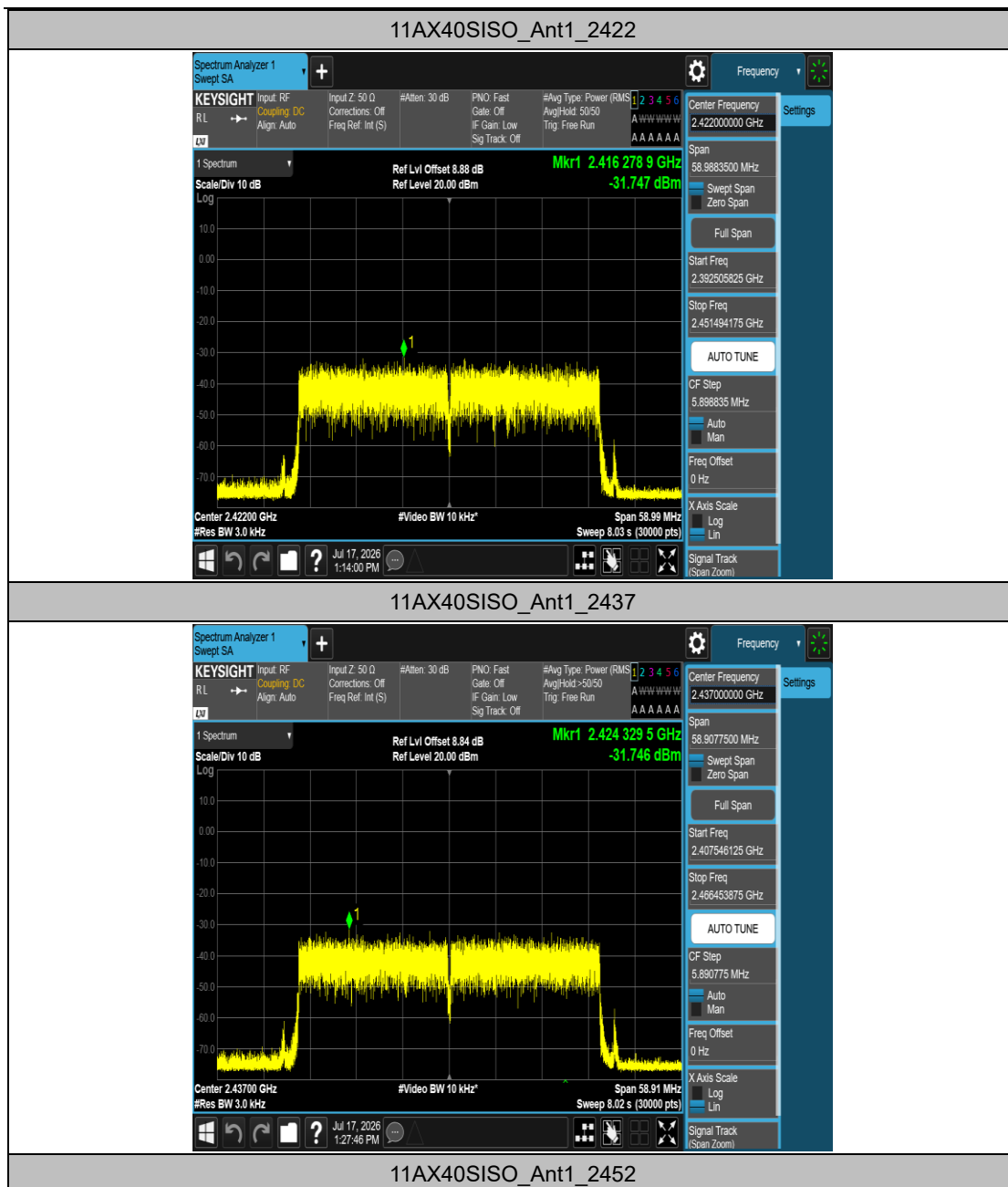
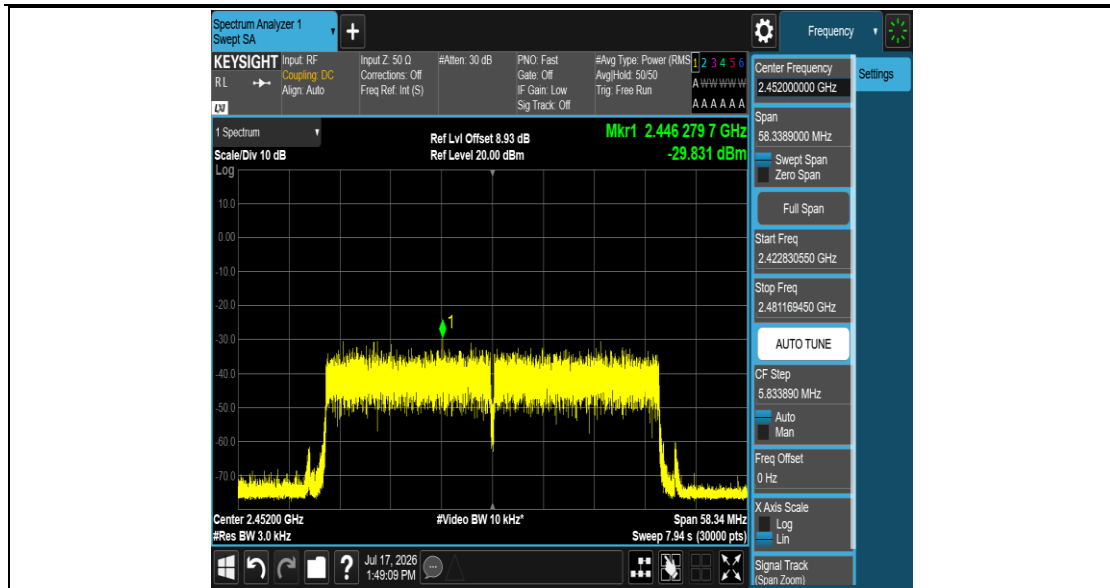








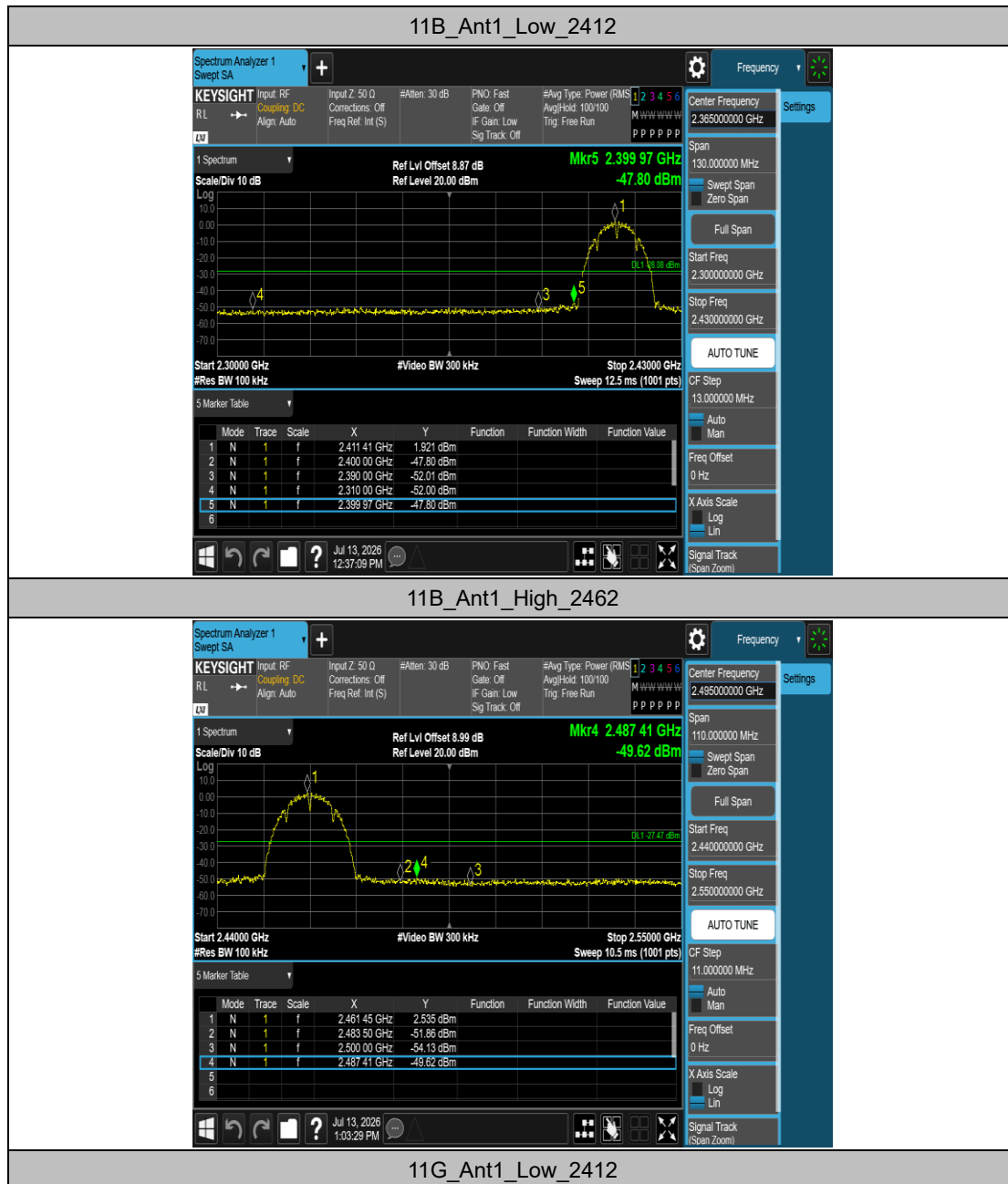


Appendix E: Band edge measurements

Test Result

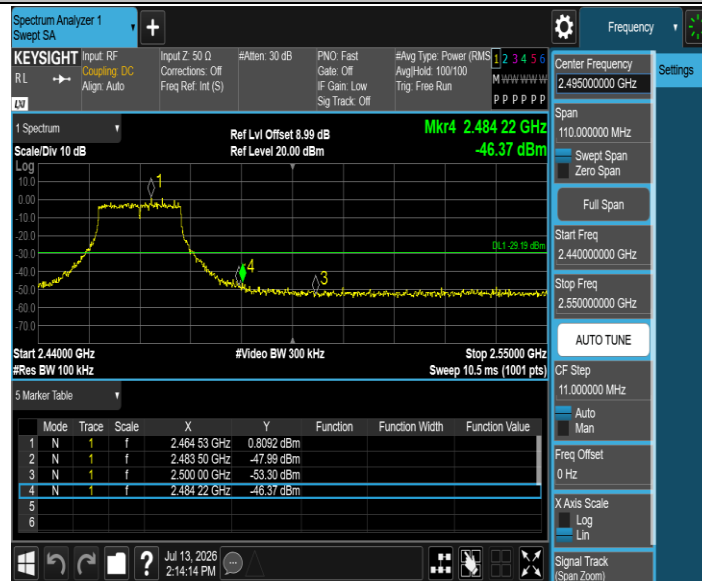
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1.92	-47.8	≤-28.08	PASS
		High	2462	2.54	-49.62	≤-27.47	PASS
11G	Ant1	Low	2412	0.29	-31.71	≤-29.71	PASS
		High	2462	1.18	-45.96	≤-28.82	PASS
11N20SISO	Ant1	Low	2412	1.56	-30.42	≤-28.44	PASS
		High	2462	0.81	-46.37	≤-29.19	PASS
11N40SISO	Ant1	Low	2422	4.34	-26.88	≤-25.66	PASS
		High	2452	2.00	-28.66	≤-28	PASS
11AX20SISO	Ant1	Low	2412	-0.49	-32.25	≤-30.49	PASS
		High	2462	-0.26	-46.82	≤-30.26	PASS
11AX40SISO	Ant1	Low	2422	3.10	-28.02	≤-26.9	PASS
		High	2452	4.10	-28.03	≤-25.9	PASS

Test Graphs





11N20SISO_Ant1_High_2462

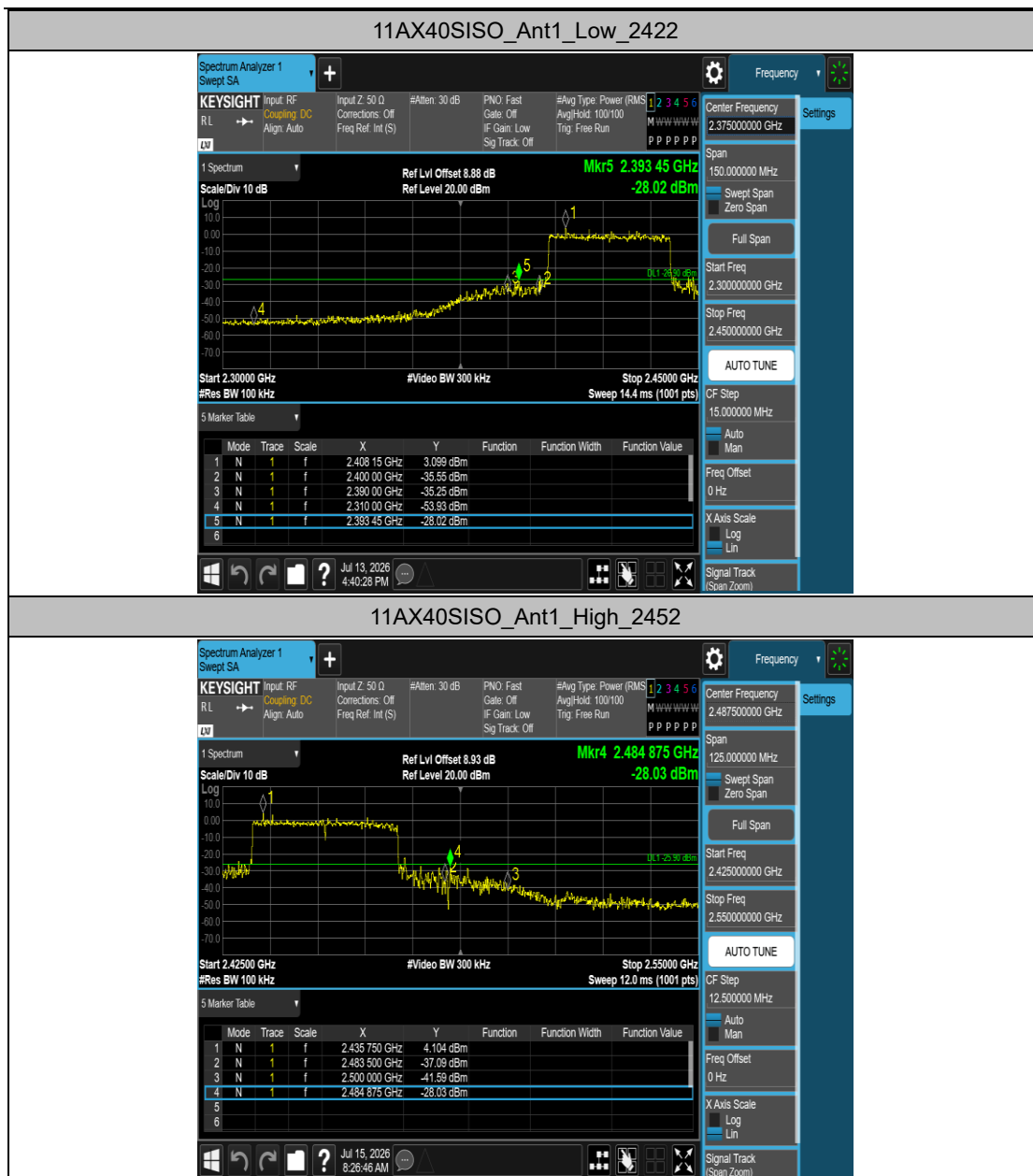


11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452





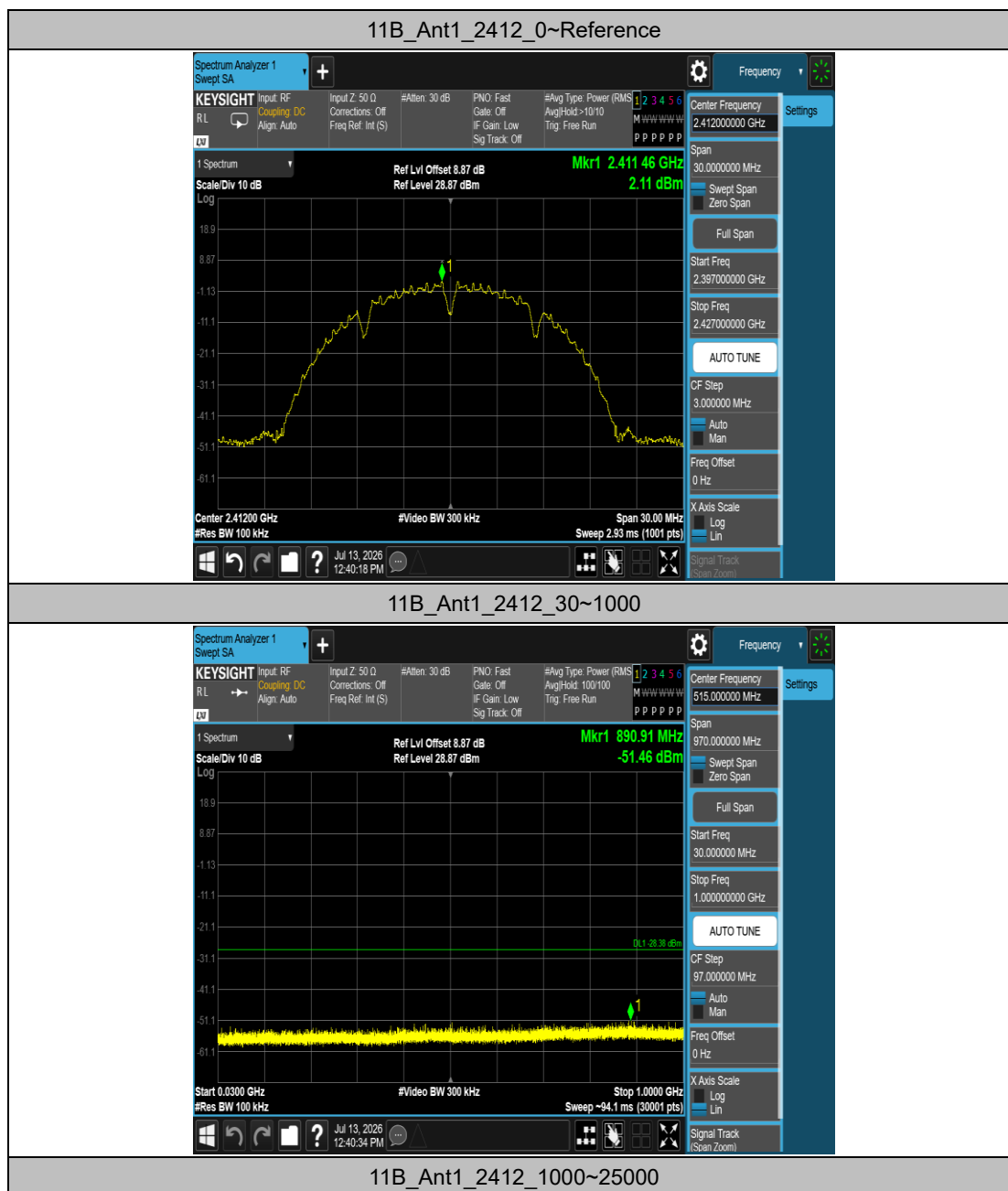
Appendix F: Conducted Spurious Emission

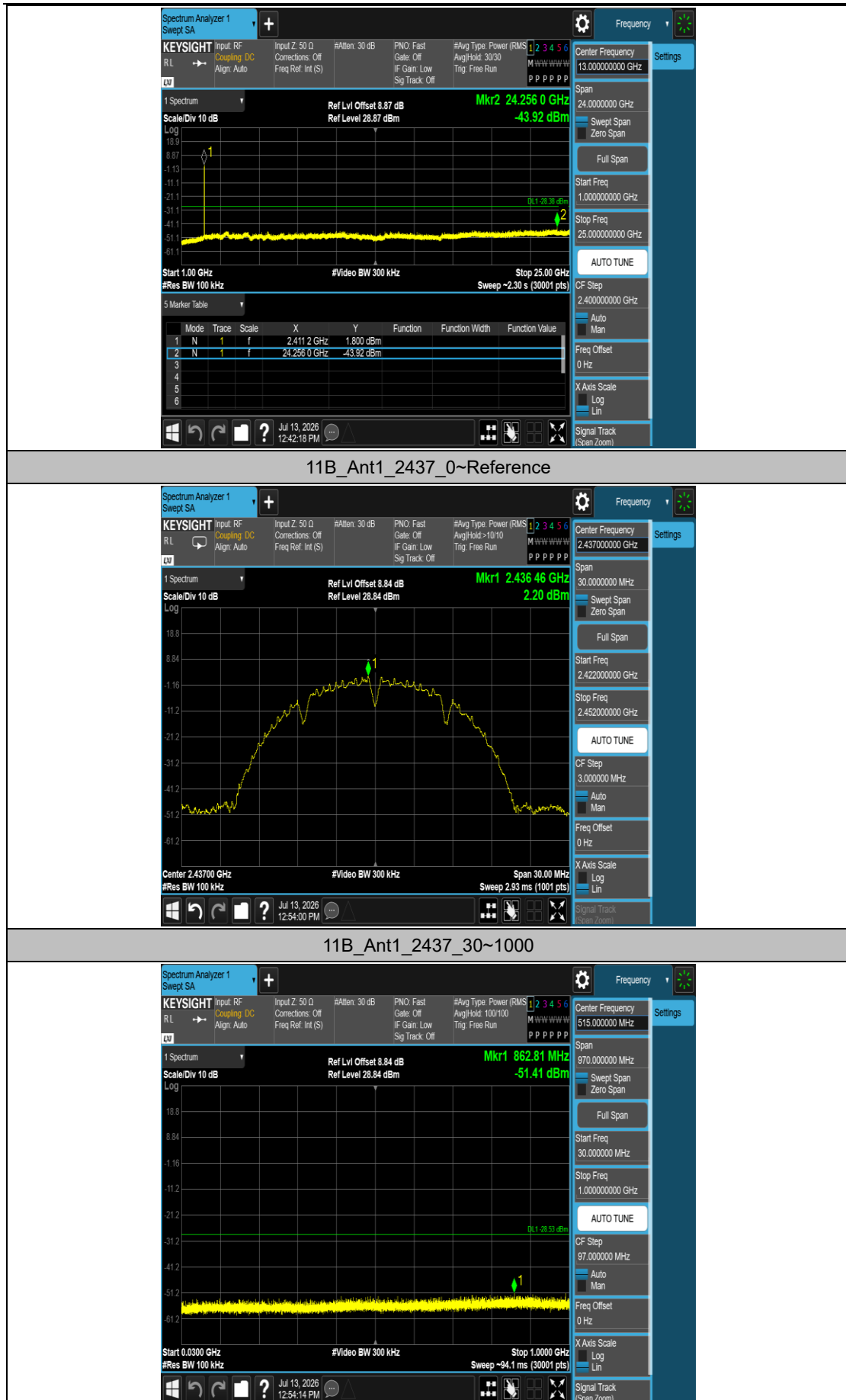
Test Result

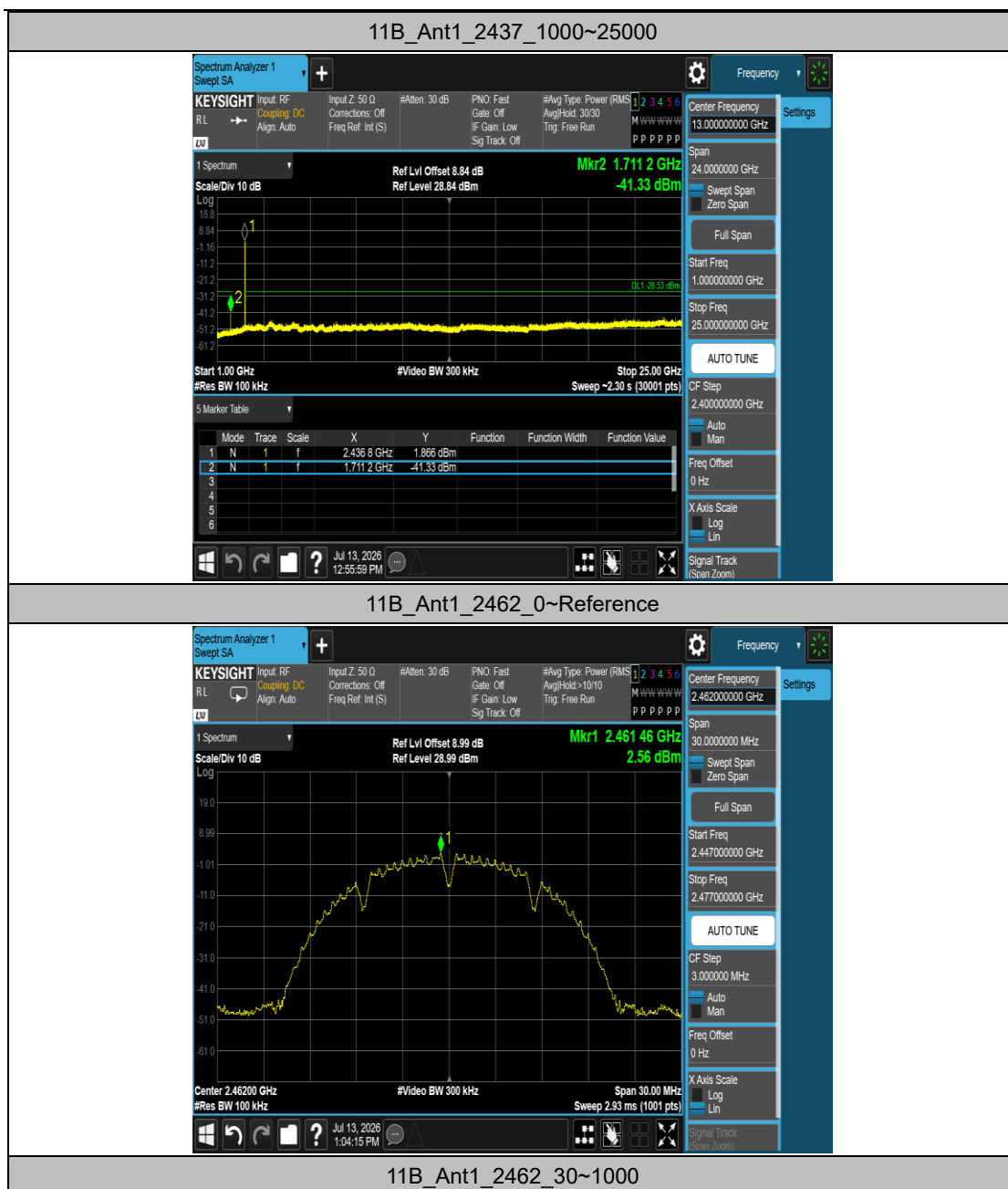
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	1.62	1.62	---	PASS
			30~1000	1.62	-51.46	≤-28.38	PASS
			1000~25000	1.62	-43.92	≤-28.38	PASS
		2437	Reference	1.47	1.47	---	PASS
			30~1000	1.47	-51.41	≤-28.53	PASS
			1000~25000	1.47	-41.33	≤-28.53	PASS
		2462	Reference	2.38	2.38	---	PASS
			30~1000	2.38	-50.91	≤-27.62	PASS
			1000~25000	2.38	-44.17	≤-27.62	PASS
11G	Ant1	2412	Reference	-2.41	-2.41	---	PASS
			30~1000	-2.41	-50.88	≤-32.41	PASS
			1000~25000	-2.41	-44.58	≤-32.41	PASS
		2437	Reference	0.40	0.40	---	PASS
			30~1000	0.40	-51.21	≤-29.6	PASS
			1000~25000	0.40	-44.88	≤-29.6	PASS
		2462	Reference	-2.04	-2.04	---	PASS
			30~1000	-2.04	-51.4	≤-32.04	PASS
			1000~25000	-2.04	-44.07	≤-32.04	PASS
11N20SISO	Ant1	2412	Reference	-1.73	-1.73	---	PASS
			30~1000	-1.73	-49.46	≤-31.73	PASS
			1000~25000	-1.73	-44.86	≤-31.73	PASS
		2437	Reference	-2.96	-2.96	---	PASS
			30~1000	-2.96	-50.78	≤-32.96	PASS
			1000~25000	-2.96	-44.49	≤-32.96	PASS
		2462	Reference	1.29	1.29	---	PASS
			30~1000	1.29	-50.87	≤-28.71	PASS
			1000~25000	1.29	-44.73	≤-28.71	PASS
11N40SISO	Ant1	2422	Reference	-0.01	-0.01	---	PASS
			30~1000	-0.01	-50.68	≤-30.01	PASS
			1000~25000	-0.01	-44.49	≤-30.01	PASS
		2437	Reference	-0.51	-0.51	---	PASS
			30~1000	-0.51	-51.01	≤-30.51	PASS
			1000~25000	-0.51	-45.07	≤-30.51	PASS
		2452	Reference	0.16	0.16	---	PASS
			30~1000	0.16	-50.38	≤-29.84	PASS
			1000~25000	0.16	-44.12	≤-29.84	PASS
11AX20SISO	Ant1	2412	Reference	-1.84	-1.84	---	PASS

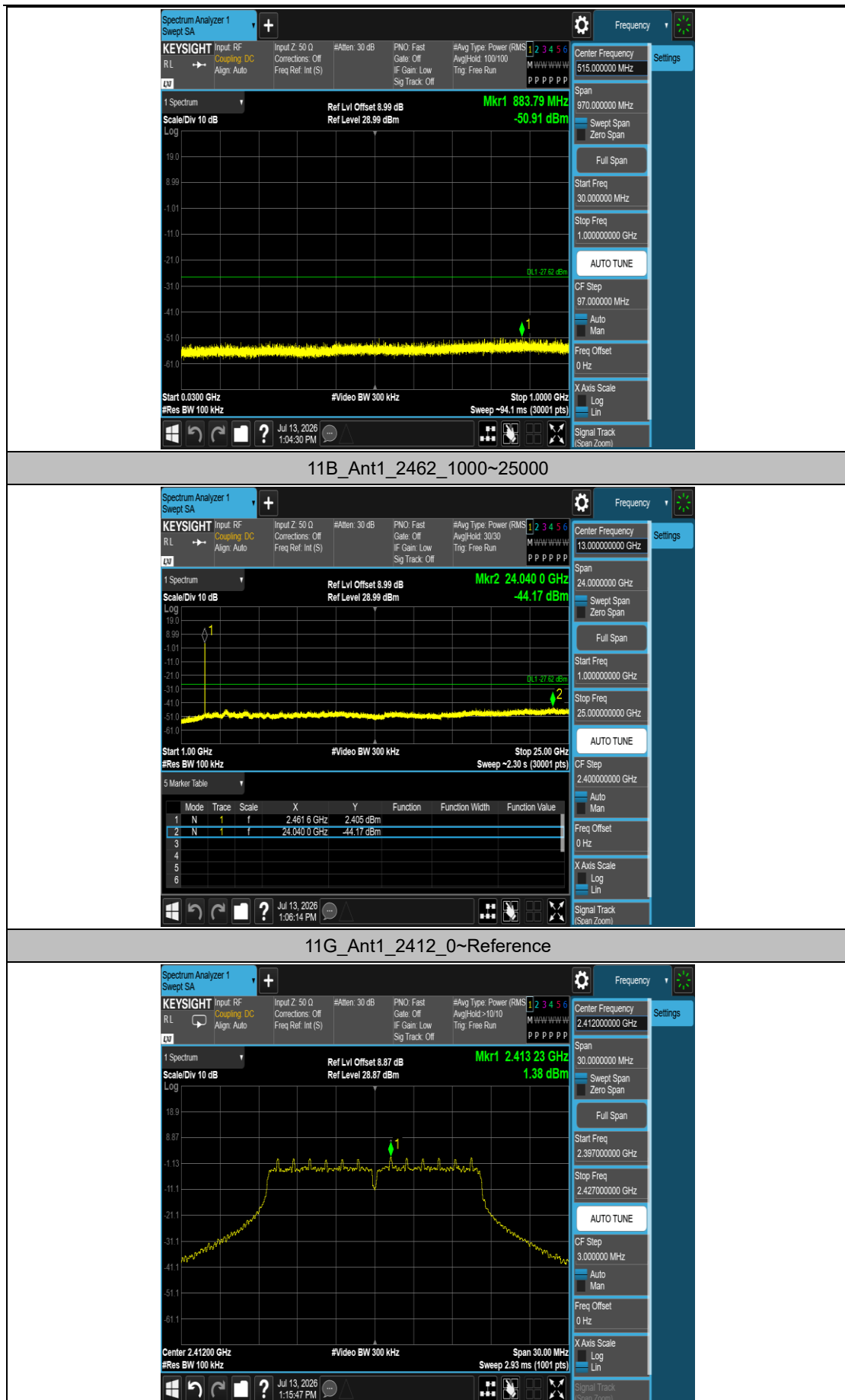
			30~1000	-1.84	-50.51	≤-31.84	PASS
			1000~25000	-1.84	-44.74	≤-31.84	PASS
		2437	Reference	-2.07	-2.07	---	PASS
			30~1000	-2.07	-50.7	≤-32.07	PASS
			1000~25000	-2.07	-44.73	≤-32.07	PASS
		2462	Reference	-3.08	-3.08	---	PASS
			30~1000	-3.08	-51.16	≤-33.08	PASS
			1000~25000	-3.08	-44.43	≤-33.08	PASS
11AX40SISO	Ant1	2422	Reference	0.07	0.07	---	PASS
			30~1000	0.07	-51.04	≤-29.93	PASS
			1000~25000	0.07	-44.37	≤-29.93	PASS
		2437	Reference	1.48	1.48	---	PASS
			30~1000	1.48	-51.55	≤-28.52	PASS
			1000~25000	1.48	-44.8	≤-28.52	PASS
		2452	Reference	0.88	0.88	---	PASS
			30~1000	0.88	-50.77	≤-29.12	PASS
			1000~25000	0.88	-44.18	≤-29.12	PASS

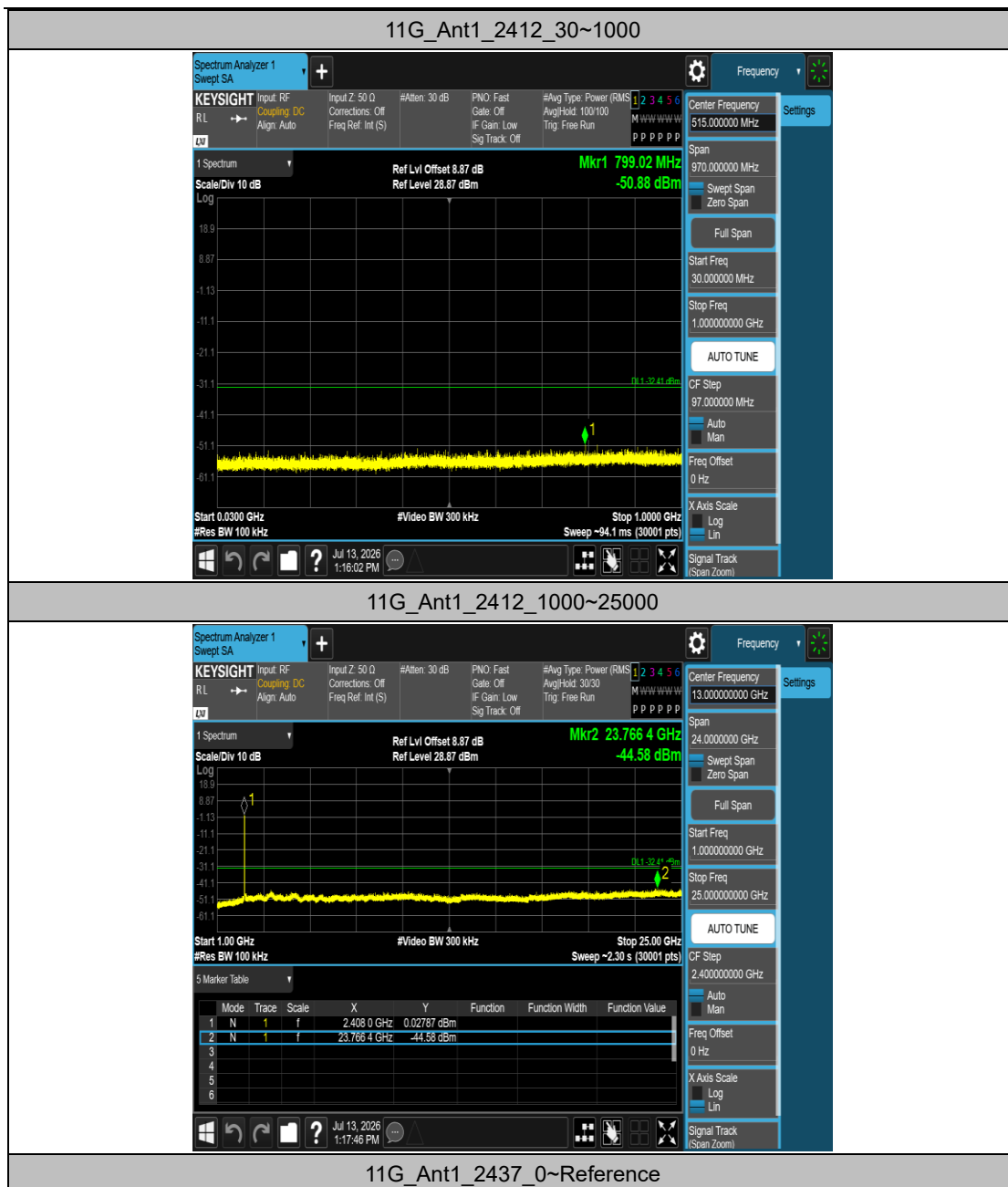
Test Graphs

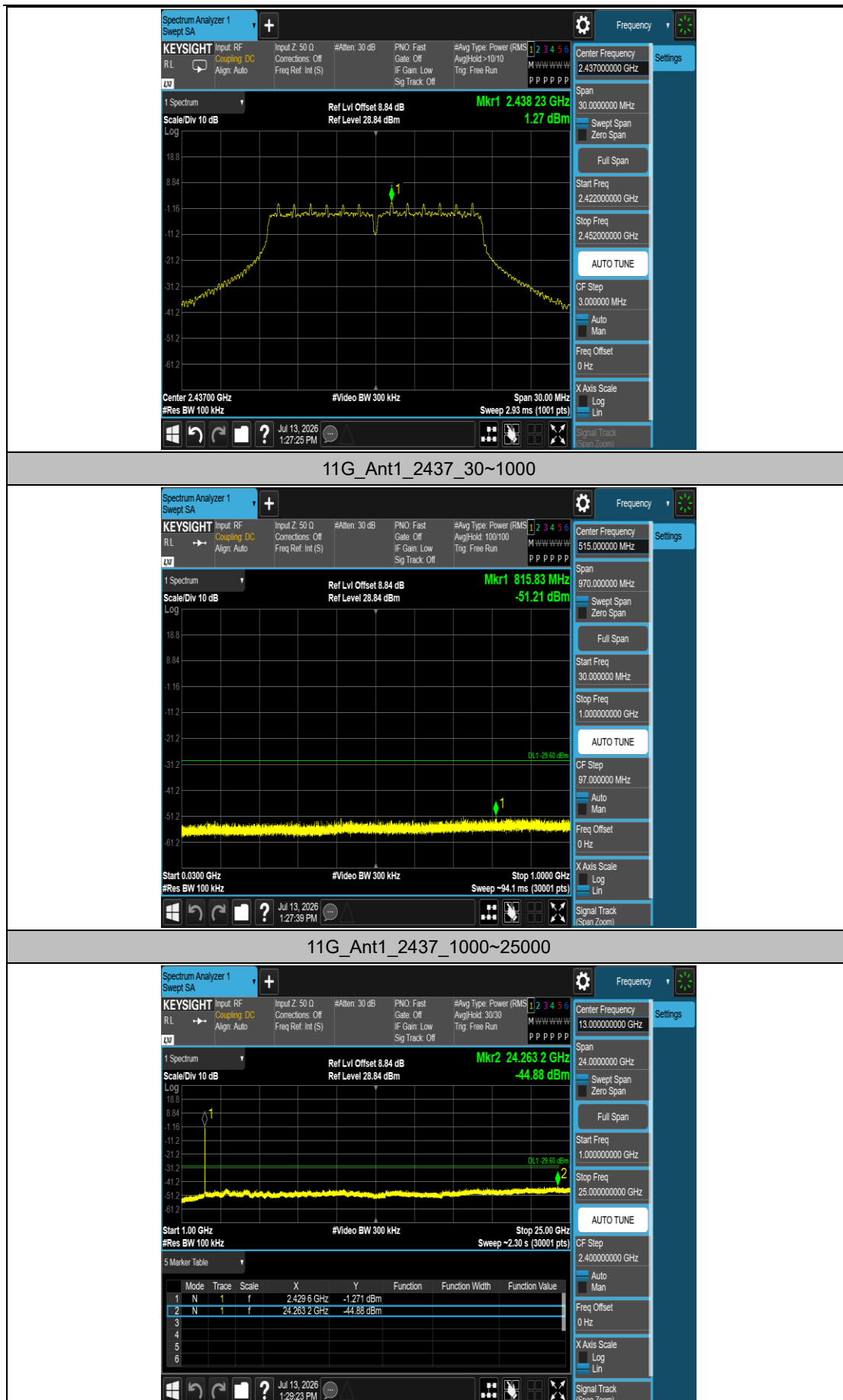


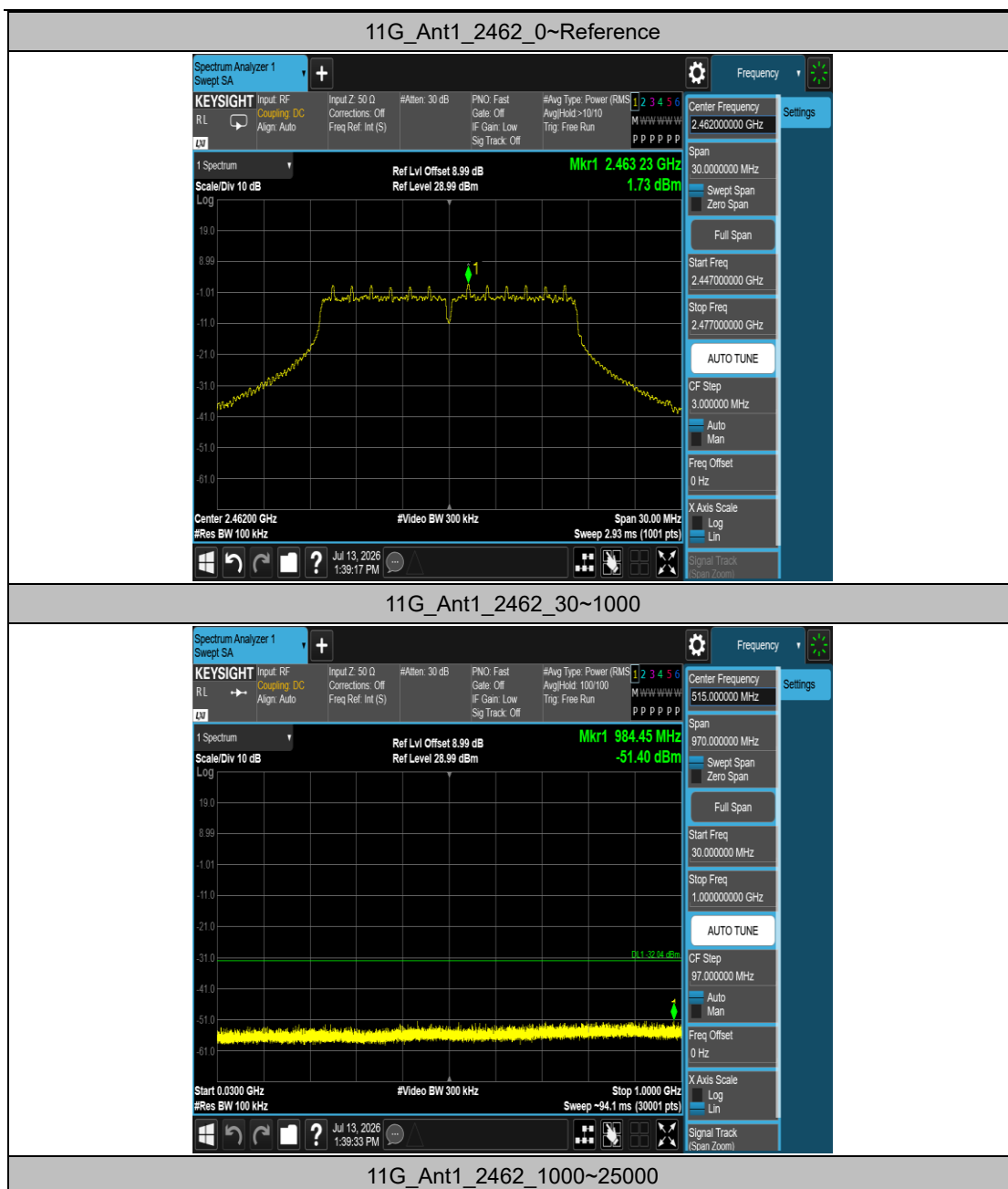






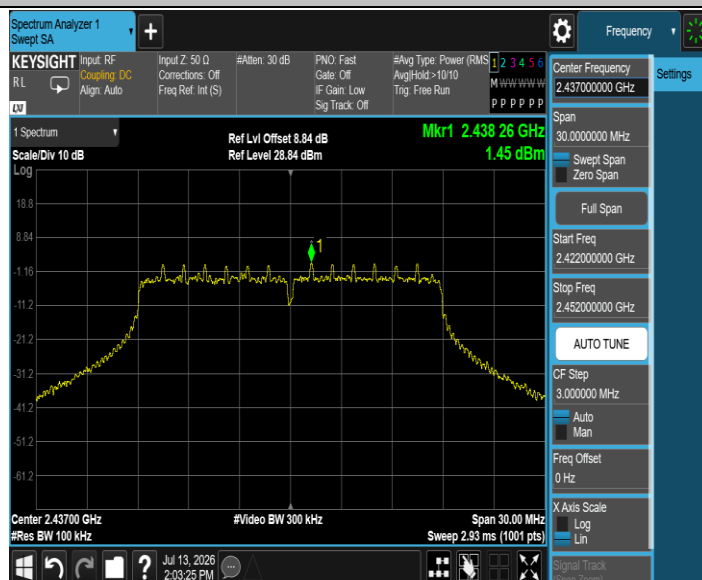








11N20SISO_Ant1_2412_1000~25000

11N20SISO_Ant1_2437_0~Reference

11N20SISO_Ant1_2437_30~1000


11N20SISO_Ant1_2437_1000~25000

11N20SISO_Ant1_2462_0~Reference
