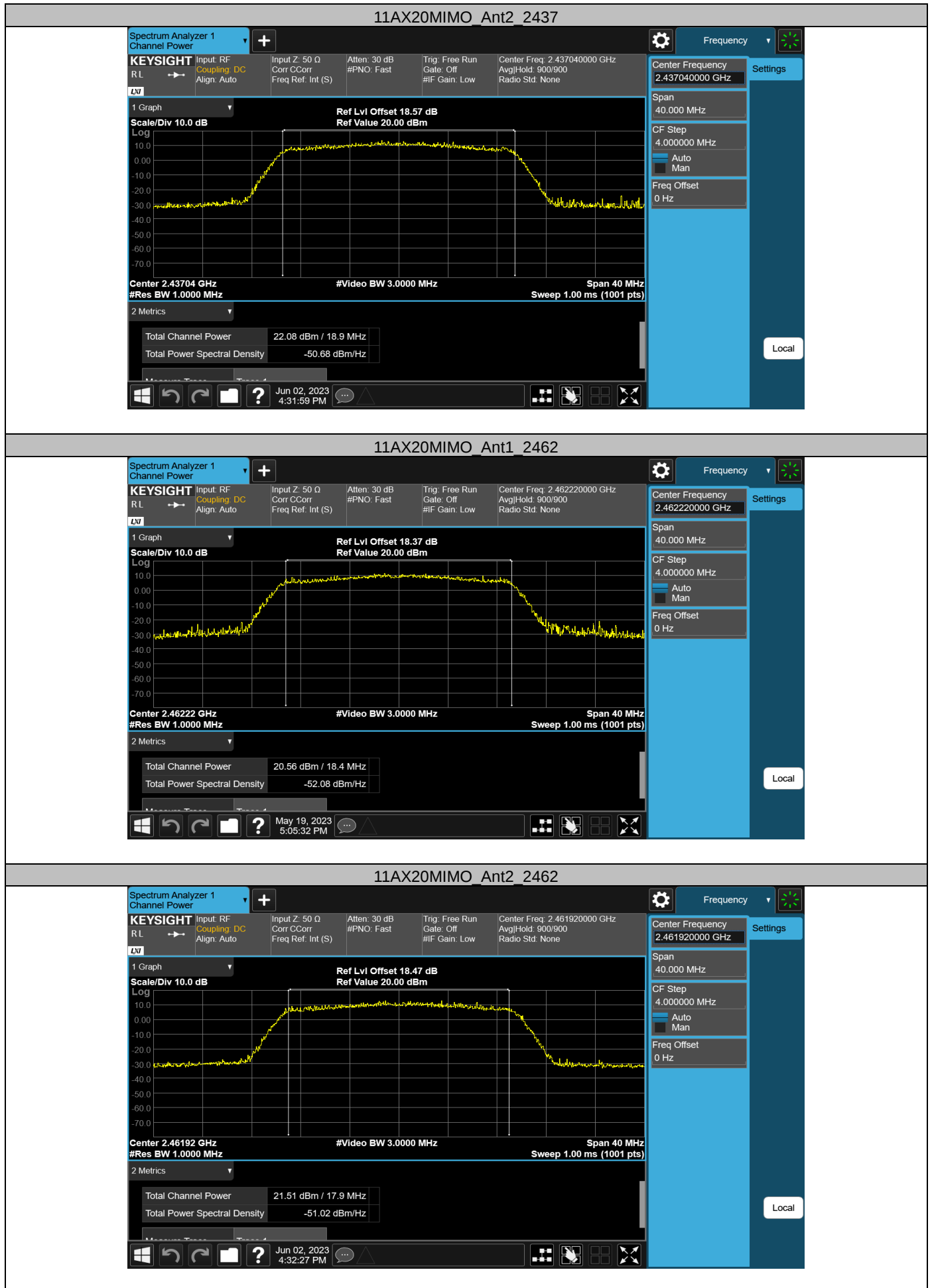
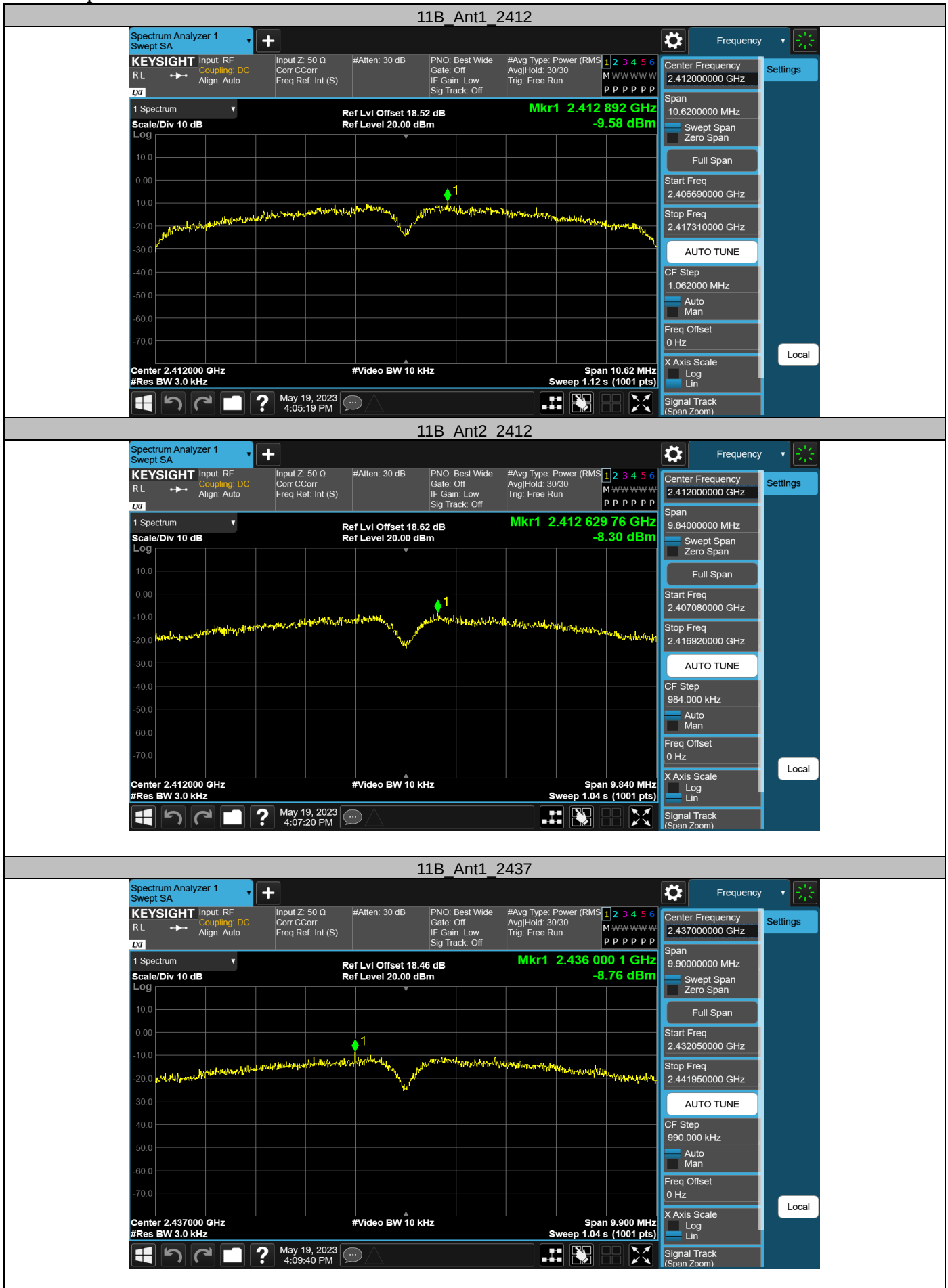


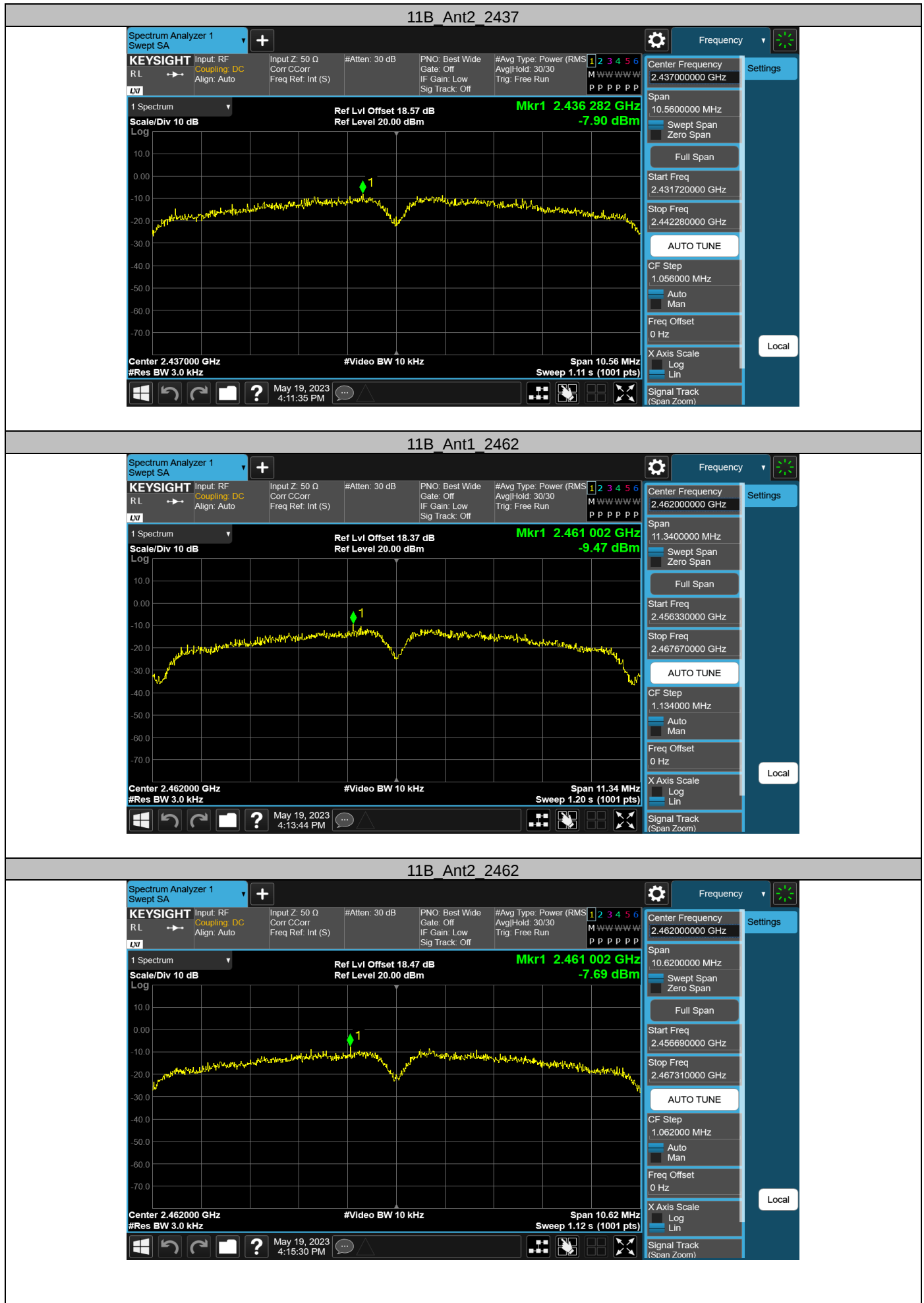


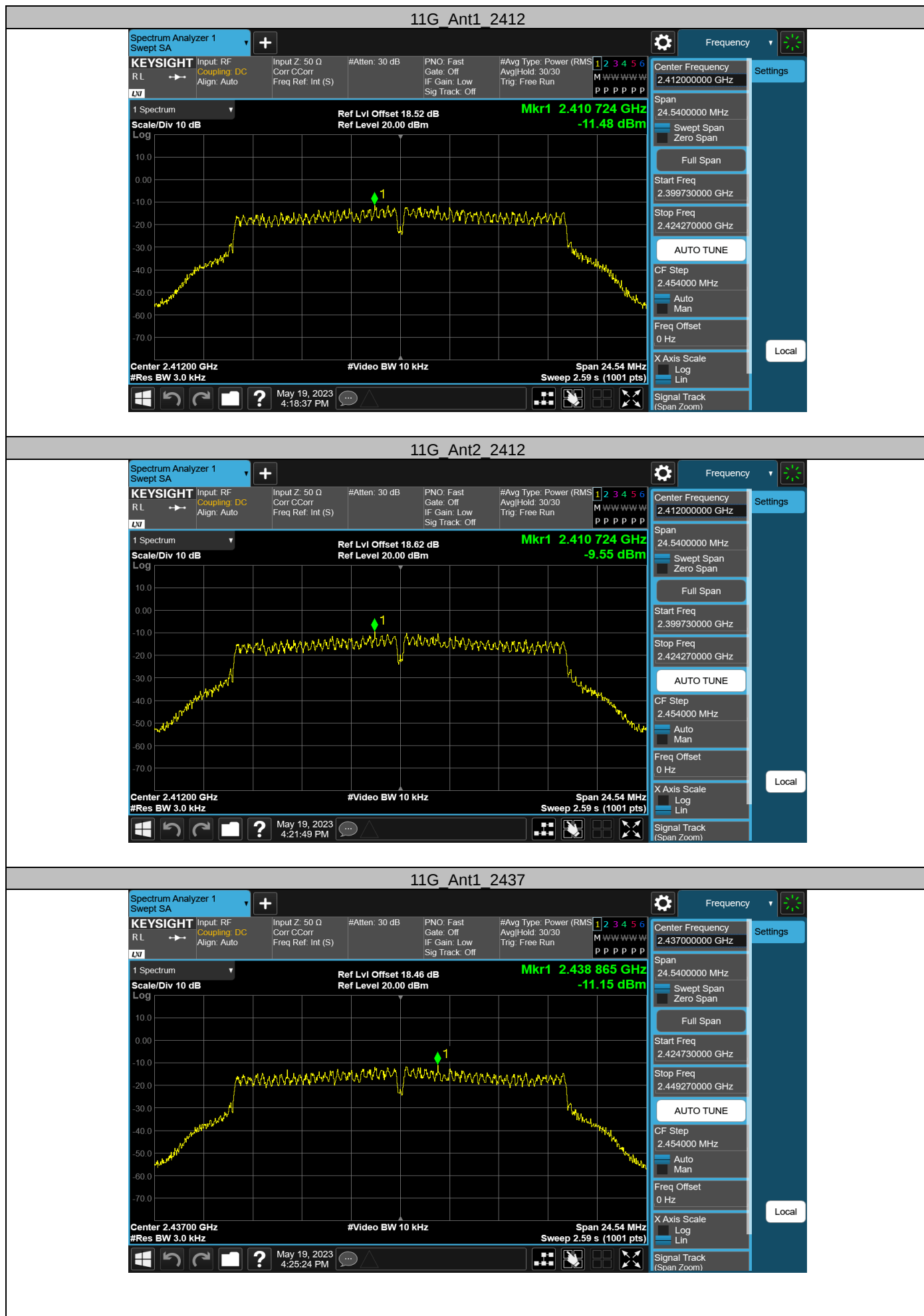
Appendix D: Maximum power spectral density Test Result

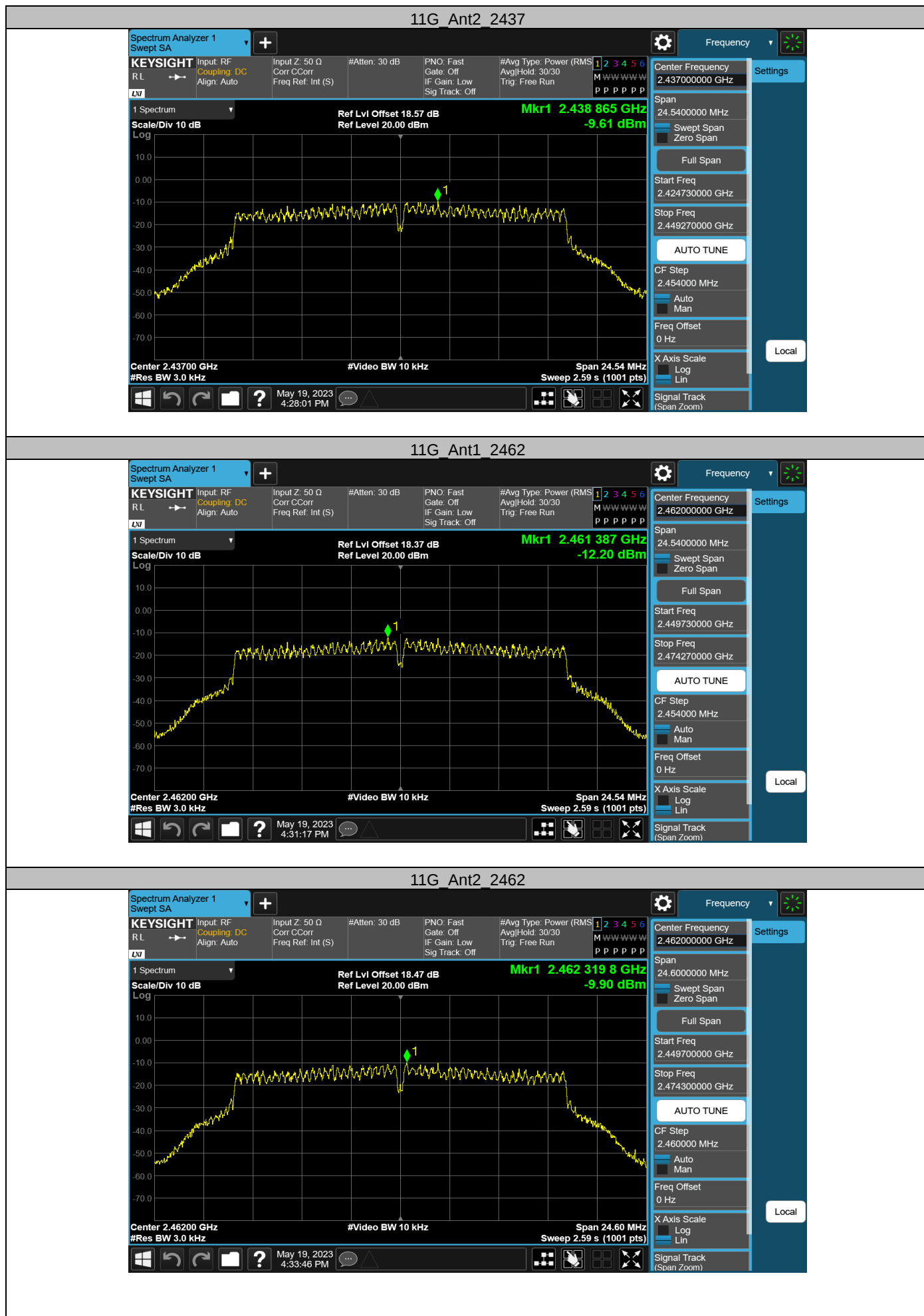
Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-9.58	≤6.02	PASS
	Ant2	2412	-8.3	≤6.02	PASS
	Ant1	2437	-8.76	≤6.02	PASS
	Ant2	2437	-7.9	≤6.02	PASS
	Ant1	2462	-9.47	≤6.02	PASS
	Ant2	2462	-7.69	≤6.02	PASS
11G	Ant1	2412	-11.48	≤6.02	PASS
	Ant2	2412	-9.55	≤6.02	PASS
	Ant1	2437	-11.15	≤6.02	PASS
	Ant2	2437	-9.61	≤6.02	PASS
	Ant1	2462	-12.2	≤6.02	PASS
	Ant2	2462	-9.9	≤6.02	PASS
11N20MIMO	Ant1	2412	-11.28	≤6.02	PASS
	Ant2	2412	-10.33	≤6.02	PASS
	total	2412	-7.77	≤3.01	PASS
	Ant1	2437	-11.38	≤6.02	PASS
	Ant2	2437	-9.12	≤6.02	PASS
	total	2437	-7.09	≤3.01	PASS
	Ant1	2462	-12.41	≤6.02	PASS
	Ant2	2462	-10.07	≤6.02	PASS
	total	2462	-8.07	≤3.01	PASS
11AX20MIMO	Ant1	2412	-11.74	≤6.02	PASS
	Ant2	2412	-10.92	≤6.02	PASS
	total	2412	-8.30	≤3.01	PASS
	Ant1	2437	-10.86	≤6.02	PASS
	Ant2	2437	-10.65	≤6.02	PASS
	total	2437	-7.74	≤3.01	PASS
	Ant1	2462	-12.55	≤6.02	PASS
	Ant2	2462	-9.86	≤6.02	PASS
	total	2462	-7.99	≤3.01	PASS

Test Graphs

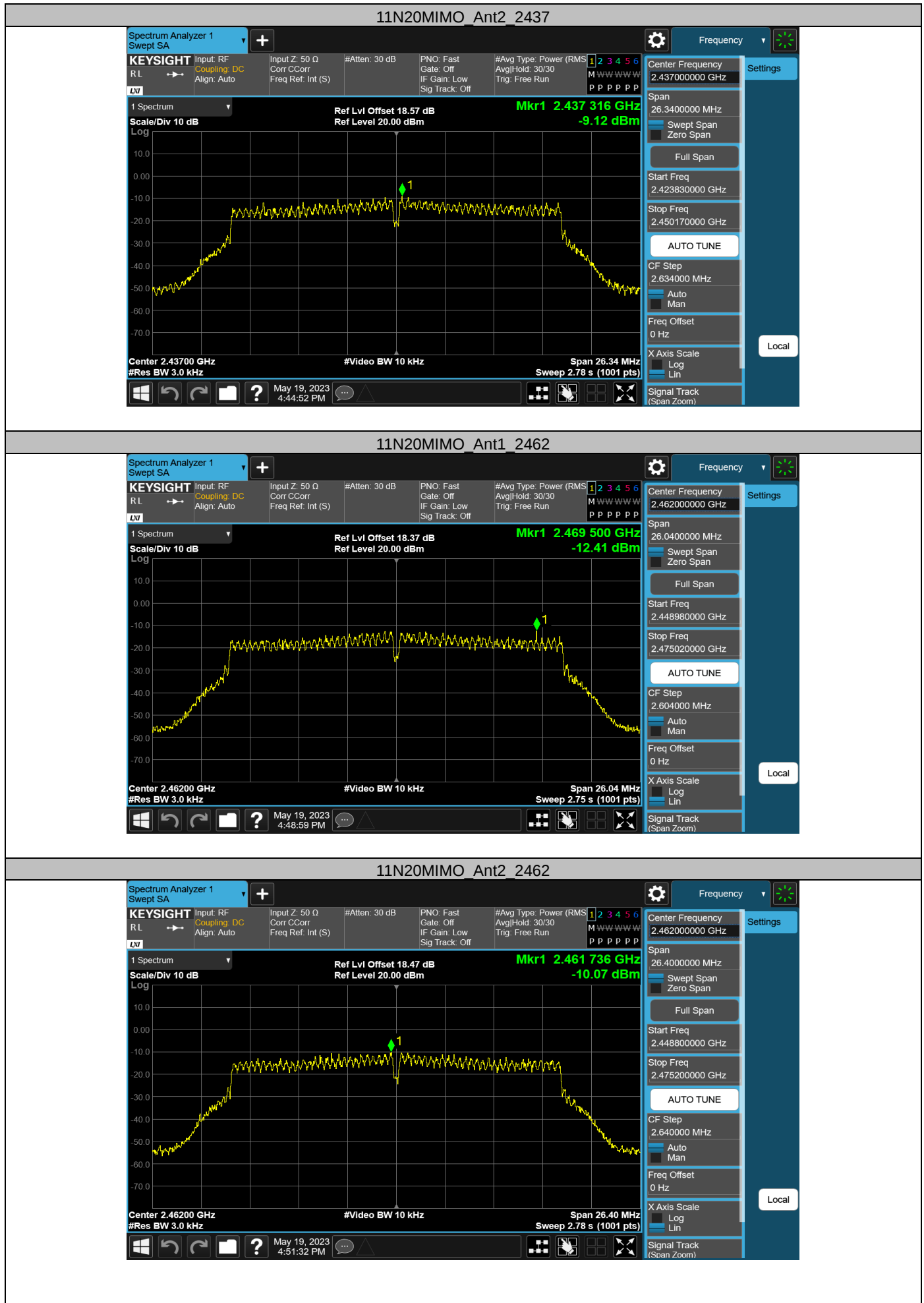


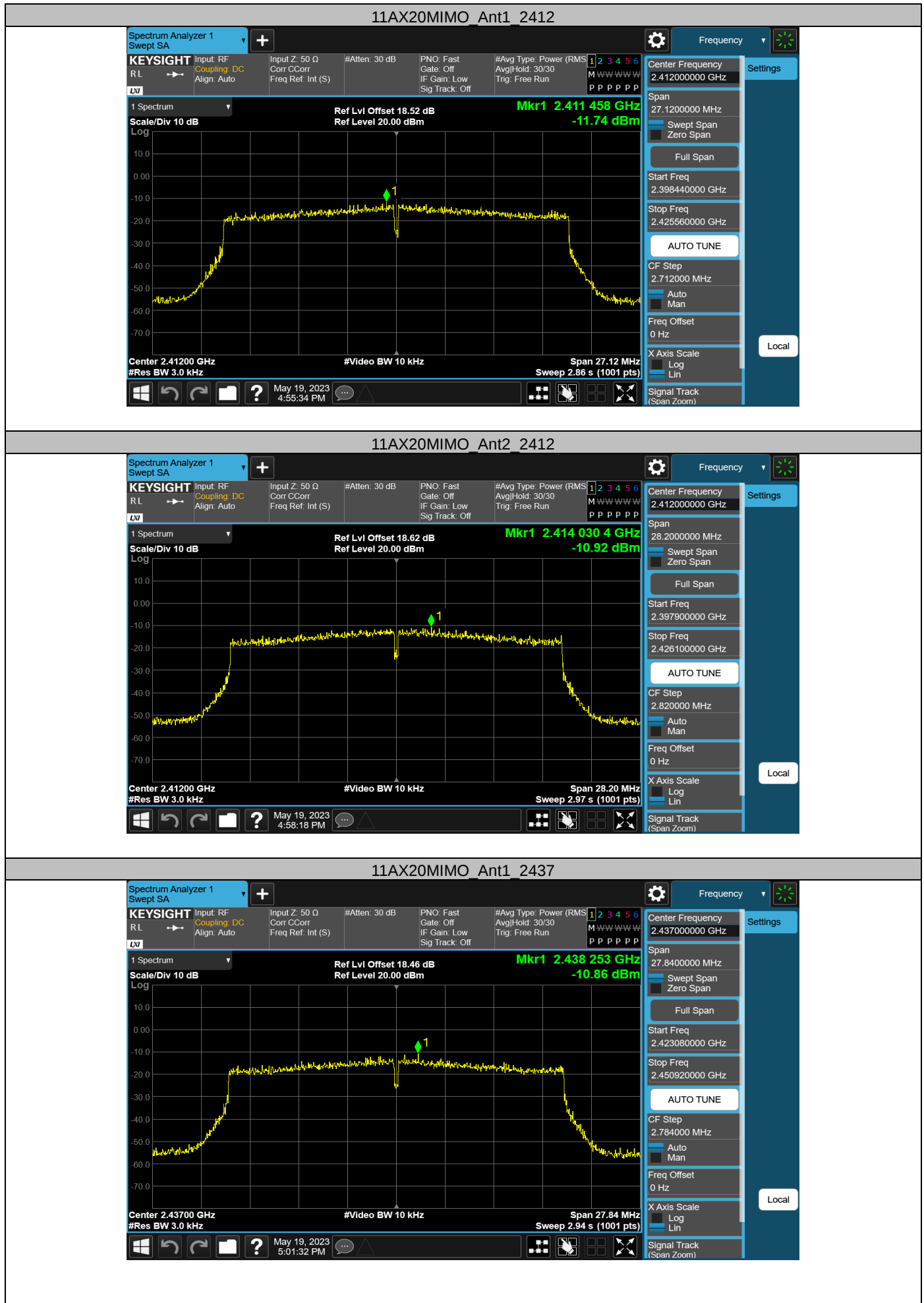


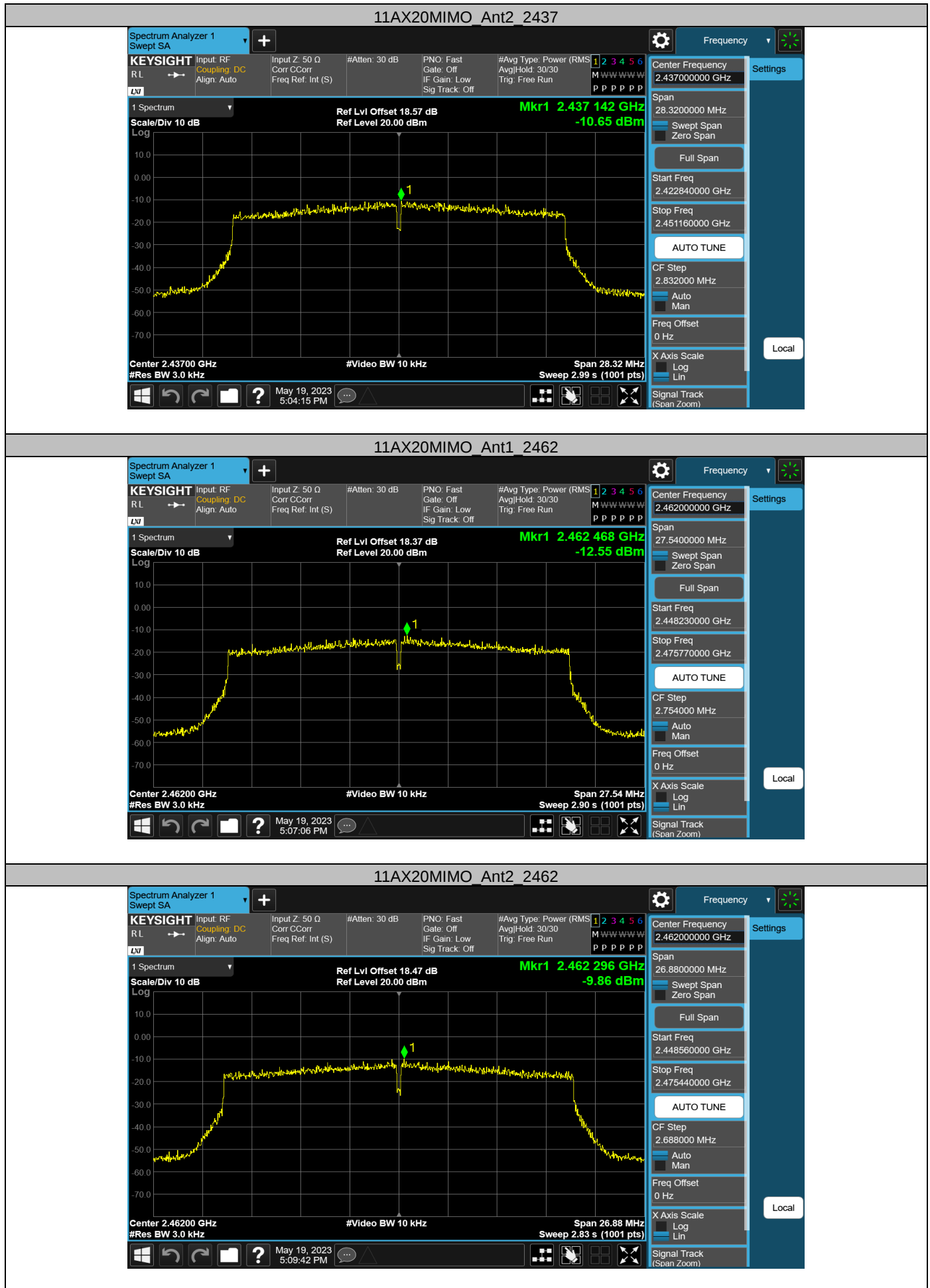








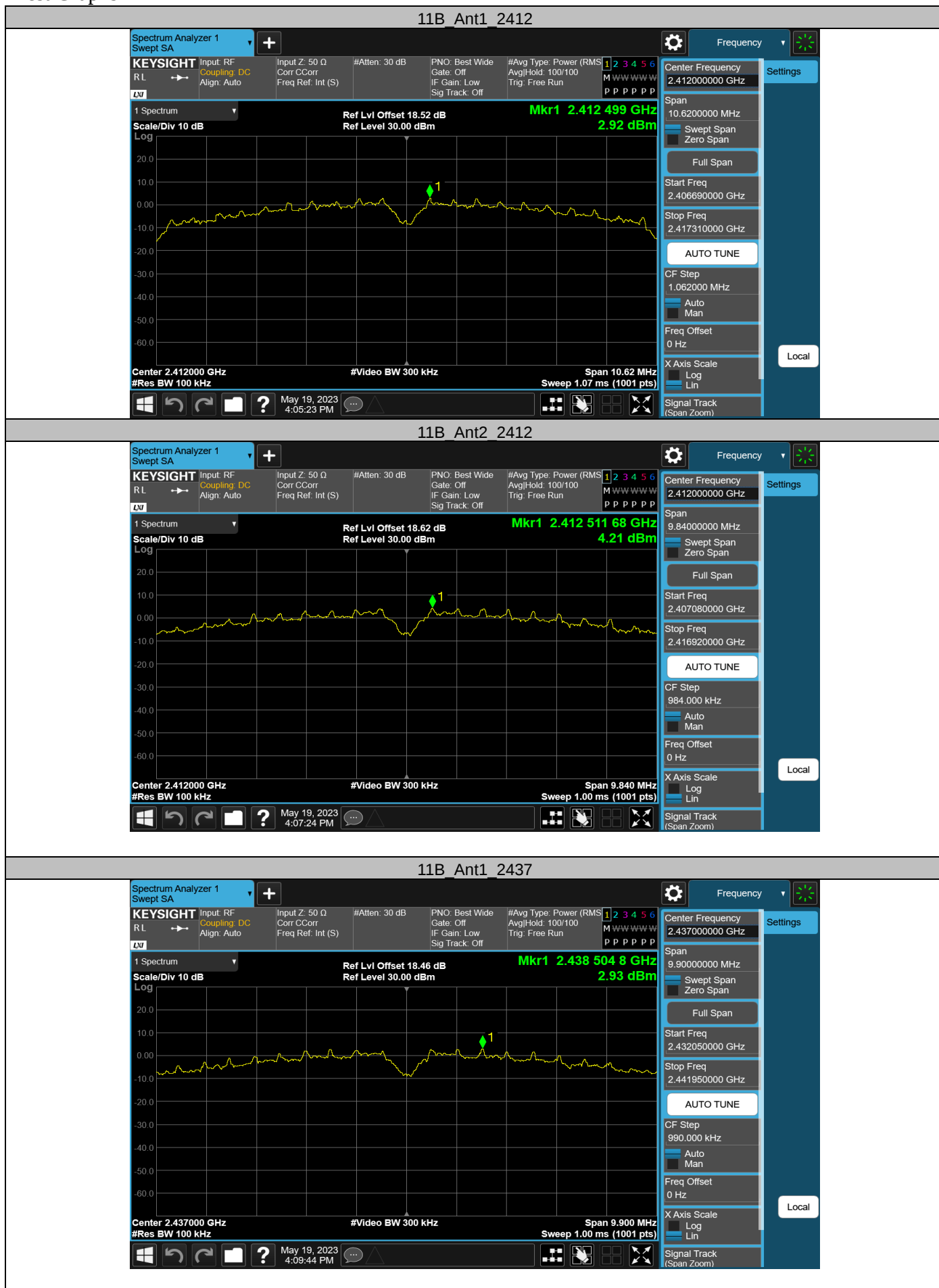


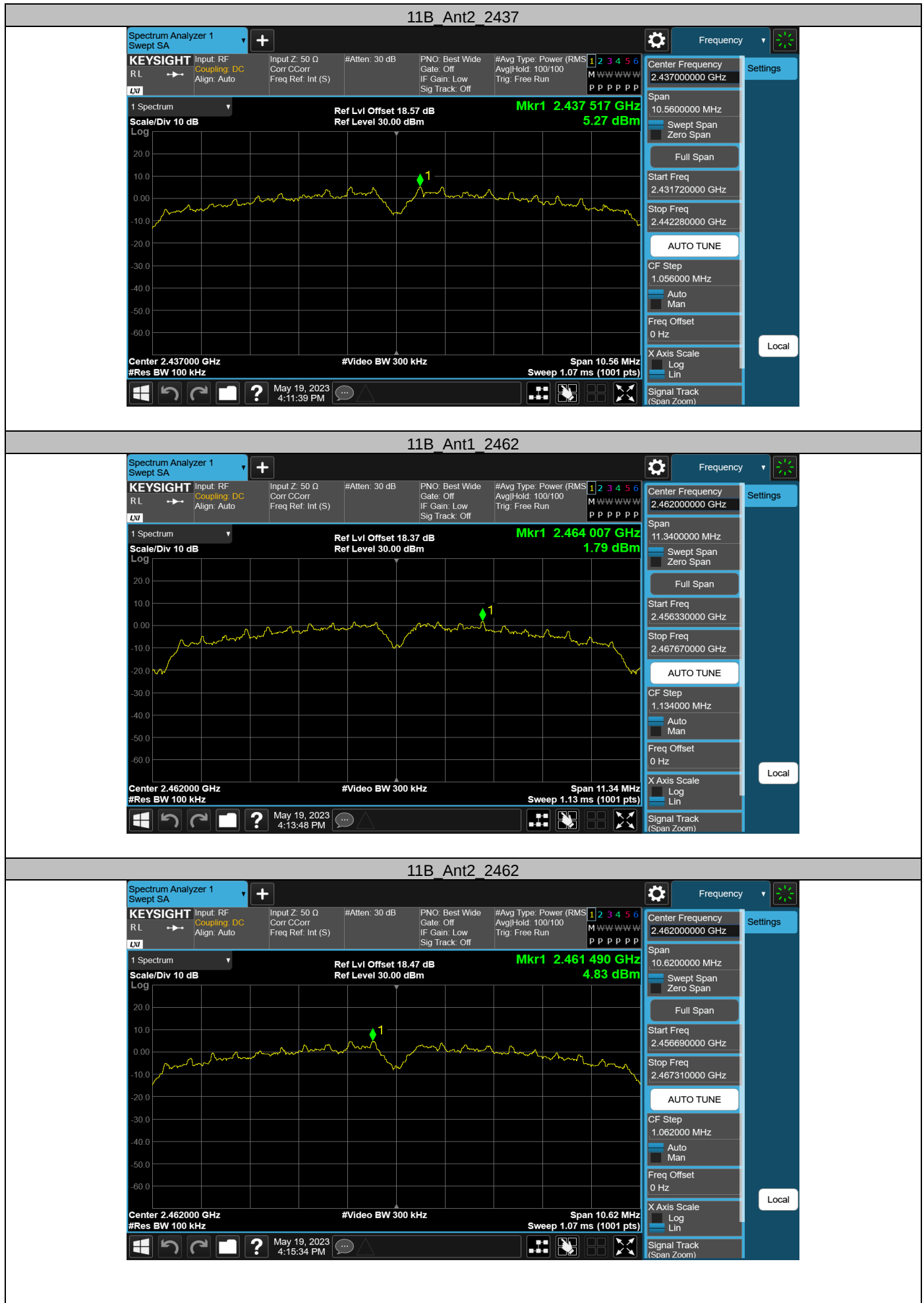


Appendix E: Reference level measurement Test Result

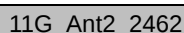
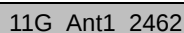
Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2412.50	2.92
	Ant2	2412	2412.51	4.21
	Ant1	2437	2438.50	2.93
	Ant2	2437	2437.52	5.27
	Ant1	2462	2464.01	1.79
	Ant2	2462	2461.49	4.83
11G	Ant1	2412	2419.51	0.45
	Ant2	2412	2413.30	1.85
	Ant1	2437	2439.50	0.63
	Ant2	2437	2437.61	2.18
	Ant1	2462	2464.53	-0.74
	Ant2	2462	2454.52	1.44
11N20MIMO	Ant1	2412	2419.49	0.21
	Ant2	2412	2415.78	1.36
	Ant1	2437	2439.50	0.35
	Ant2	2437	2442.00	2.52
	Ant1	2462	2454.53	-1.15
	Ant2	2462	2467.02	1.94
11AX20MIMO	Ant1	2412	2413.27	0.93
	Ant2	2412	2411.13	1.02
	Ant1	2437	2436.67	0.20
	Ant2	2437	2441.98	2.31
	Ant1	2462	2461.12	-0.08
	Ant2	2462	2463.32	1.74

Test Graphs

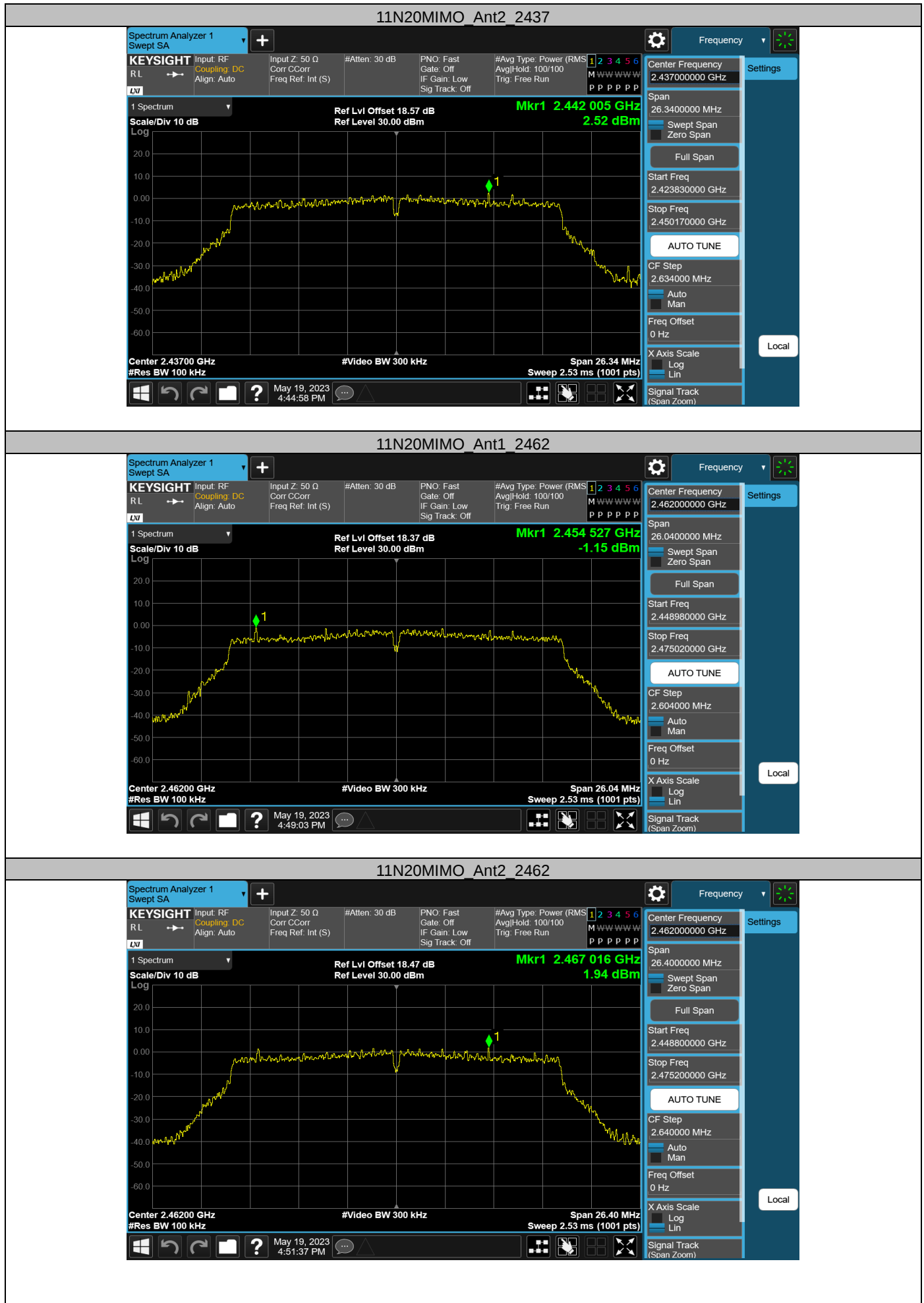




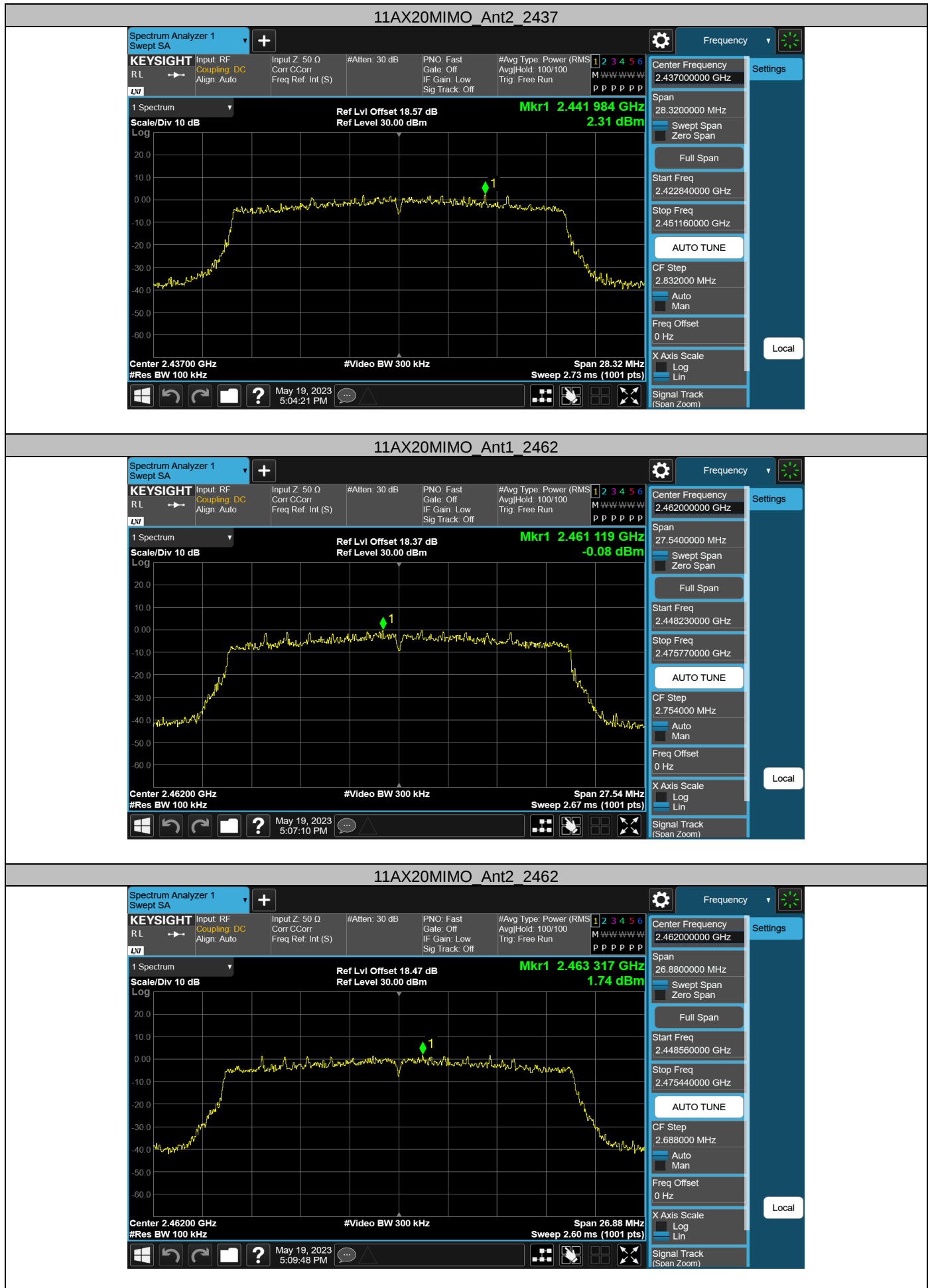












Appendix F: Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	2.92	-39.77	≤ -17.08	PASS
	Ant2	Low	2412	4.21	-38.92	≤ -15.79	PASS
	Ant1	High	2462	1.79	-40.13	≤ -18.21	PASS
	Ant2	High	2462	4.83	-39.86	≤ -15.17	PASS
11G	Ant1	Low	2412	0.45	-38.5	≤ -19.55	PASS
	Ant2	Low	2412	1.85	-36.28	≤ -18.15	PASS
	Ant1	High	2462	-0.74	-39.58	≤ -20.74	PASS
	Ant2	High	2462	1.44	-39.74	≤ -18.56	PASS
11N20MIMO	Ant1	Low	2412	0.21	-36.1	≤ -19.79	PASS
	Ant2	Low	2412	1.36	-36.19	≤ -18.64	PASS
	Ant1	High	2462	-1.15	-40.56	≤ -21.15	PASS
	Ant2	High	2462	1.94	-40.12	≤ -18.06	PASS
11AX20MIMO	Ant1	Low	2412	0.93	-36.6	≤ -19.07	PASS
	Ant2	Low	2412	1.02	-35.64	≤ -18.98	PASS
	Ant1	High	2462	-0.08	-40.72	≤ -20.08	PASS
	Ant2	High	2462	1.74	-40.61	≤ -18.26	PASS

Test Graphs

