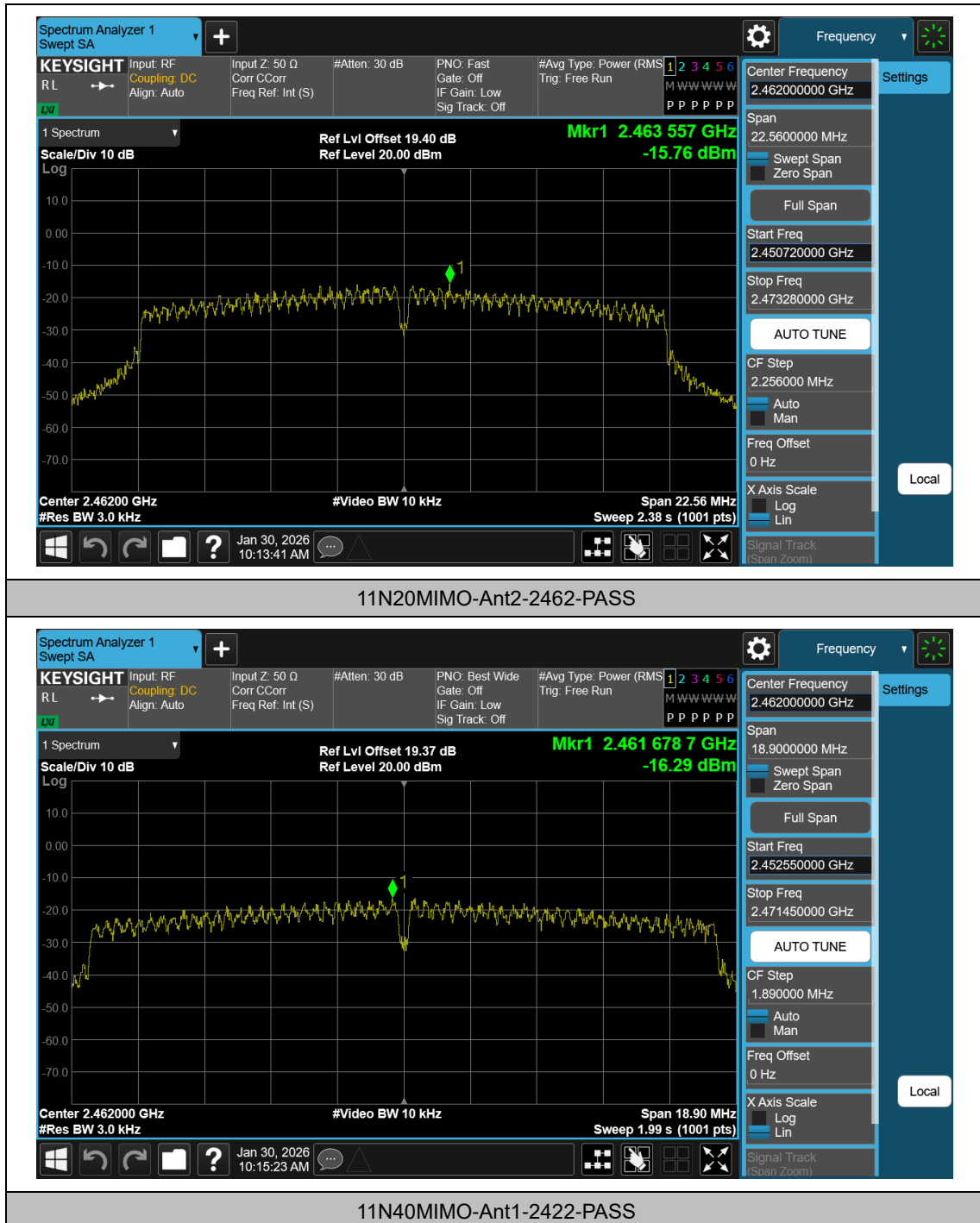
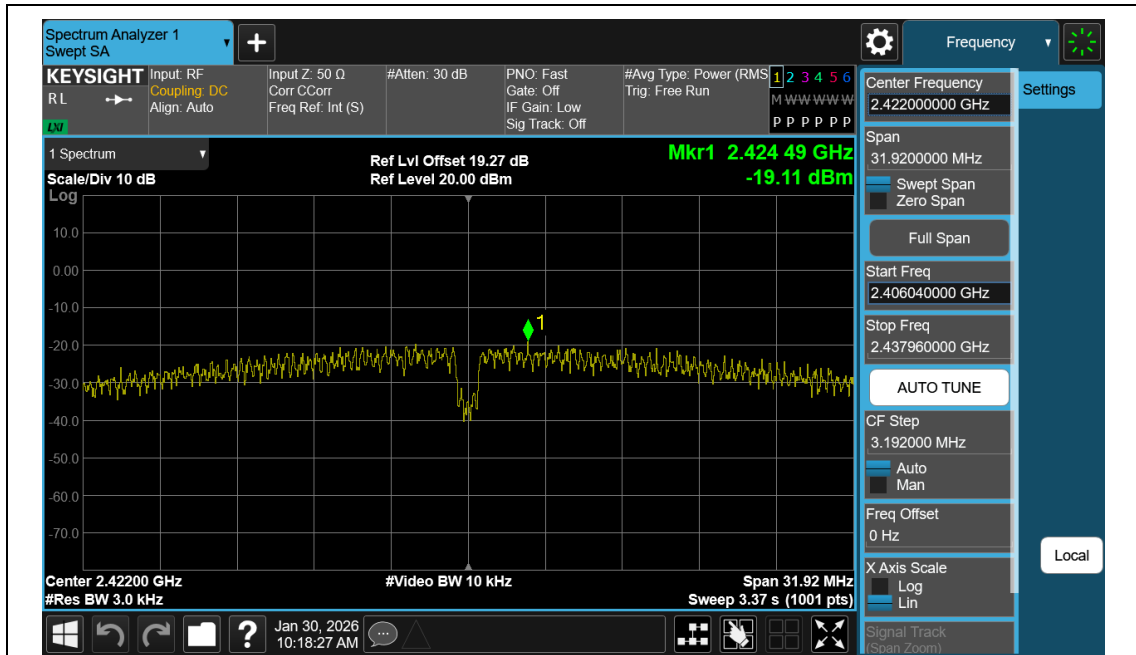
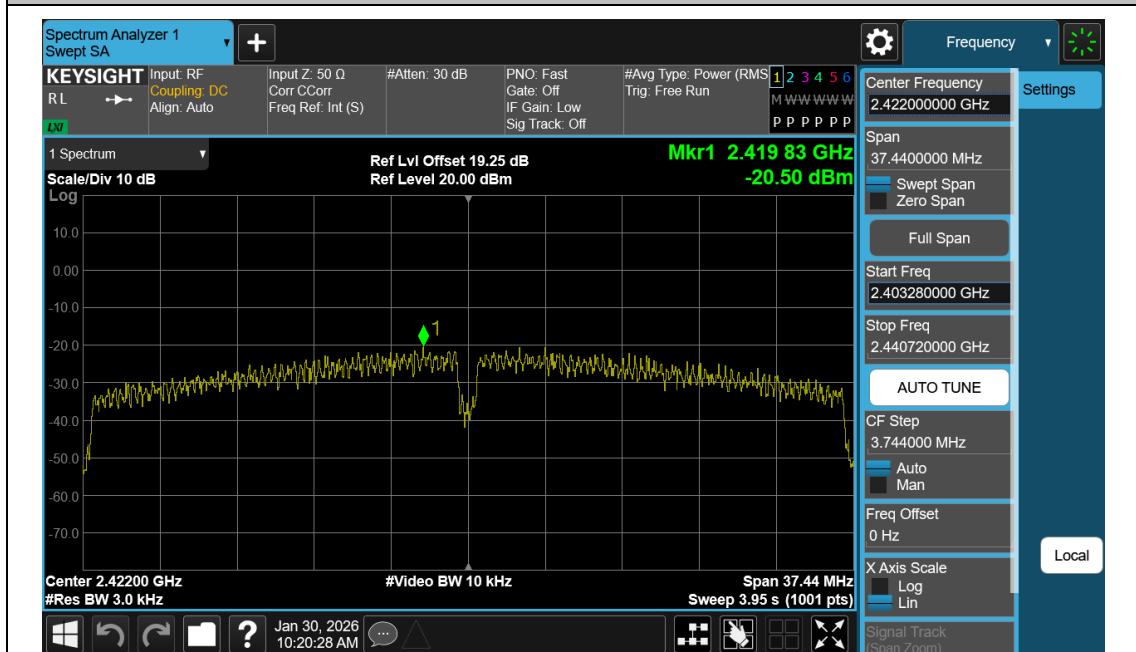


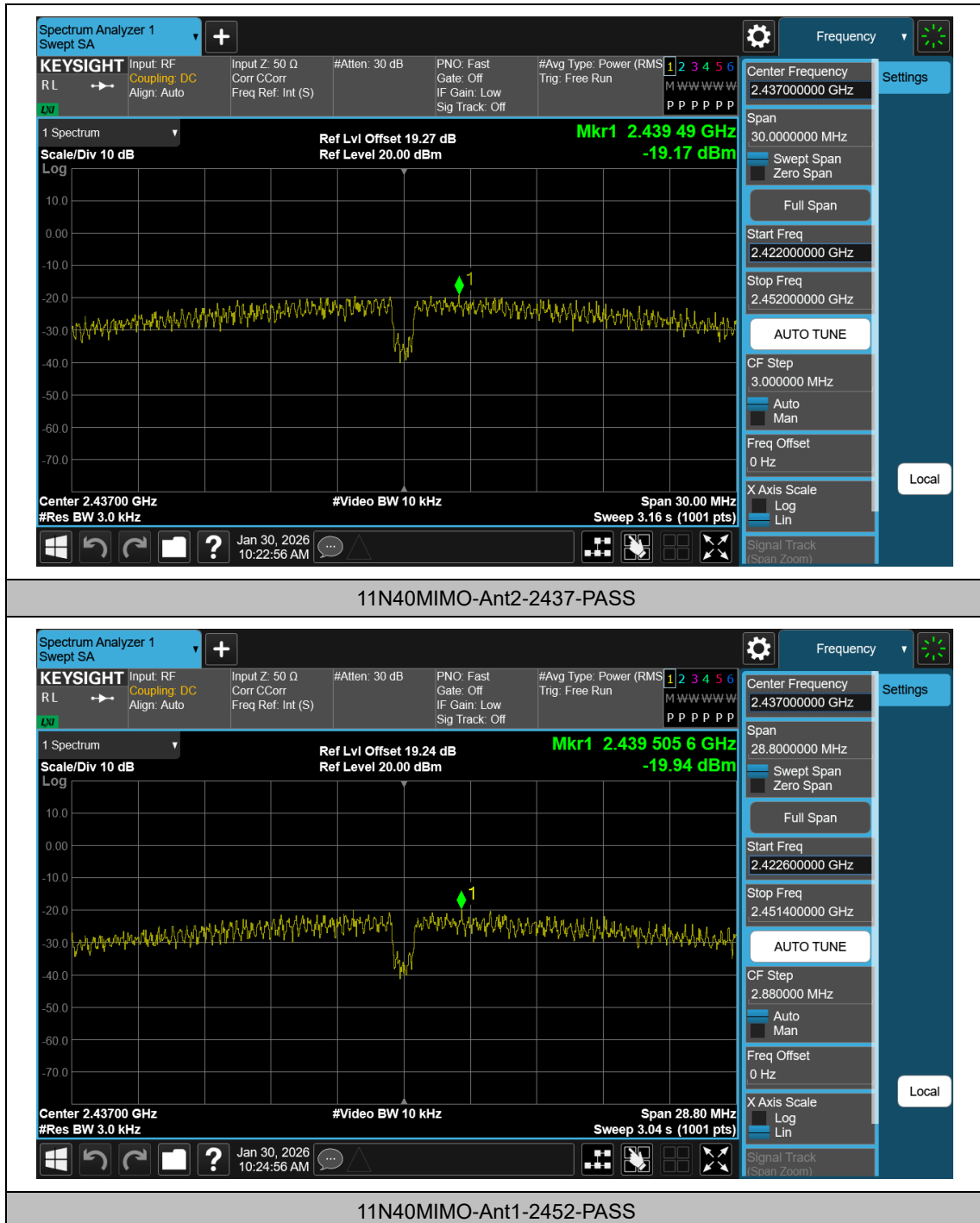


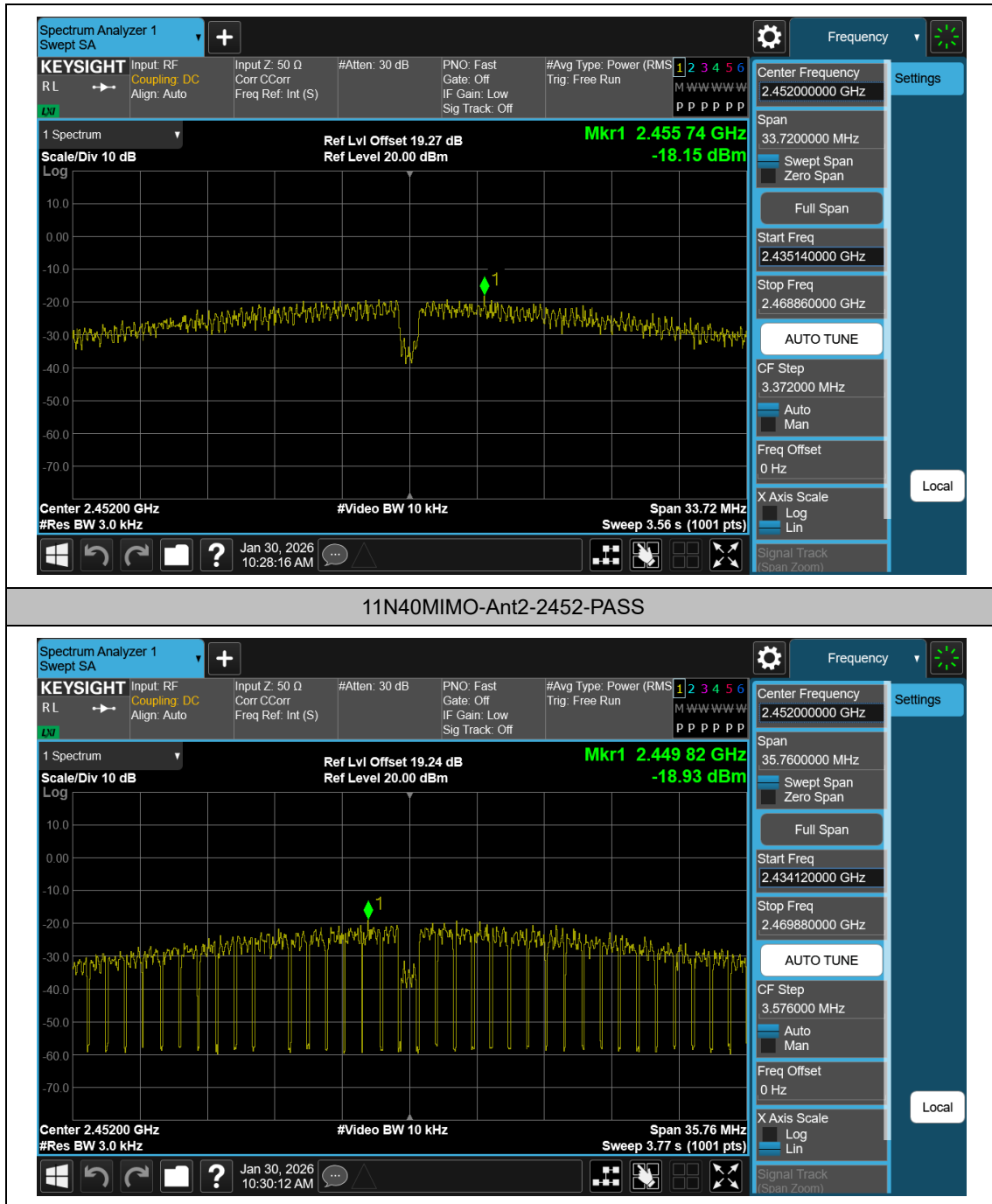


11N40MIMO-Ant2-2422-PASS



11N40MIMO-Ant1-2437-PASS





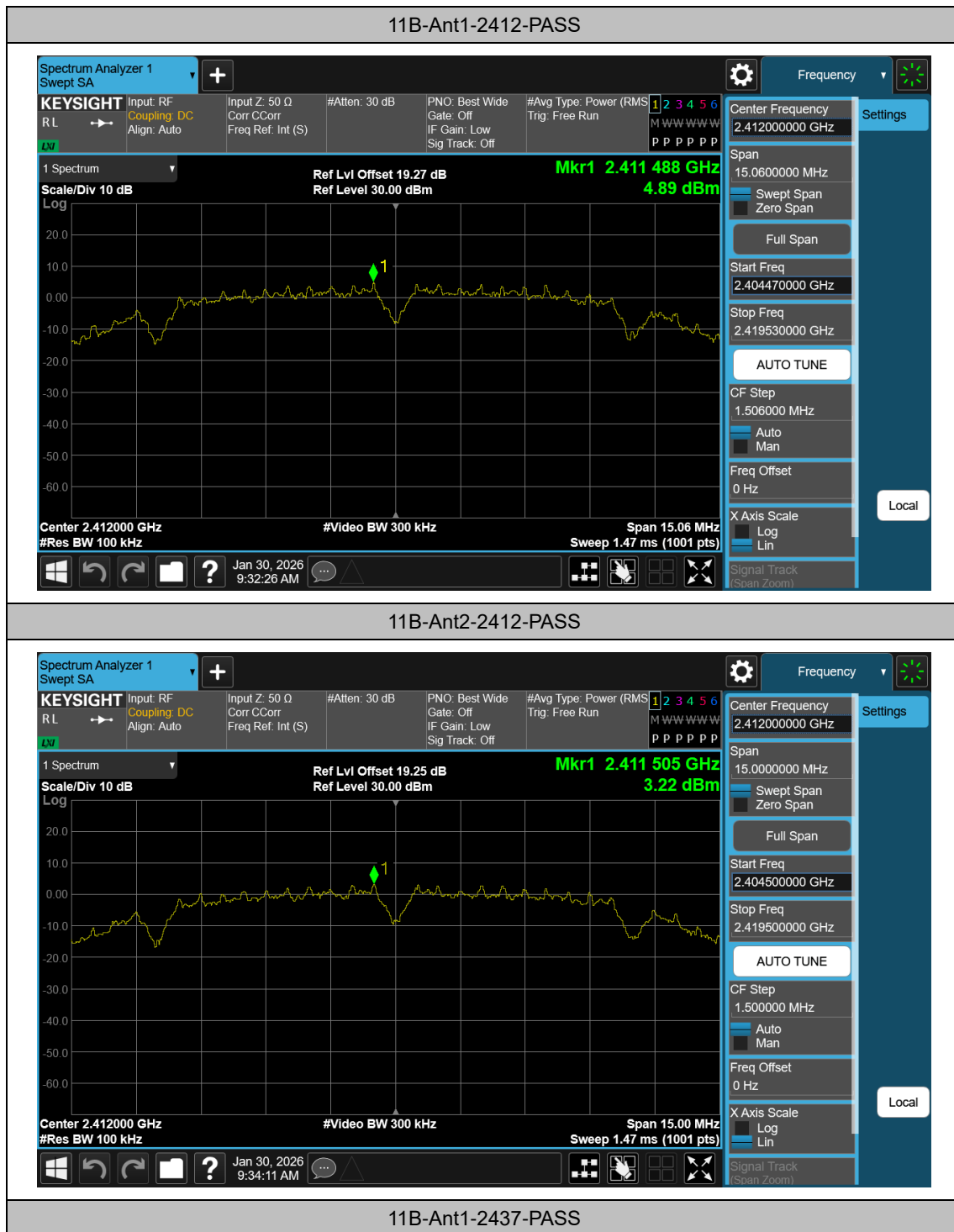
Appendix D: Reference level measurement

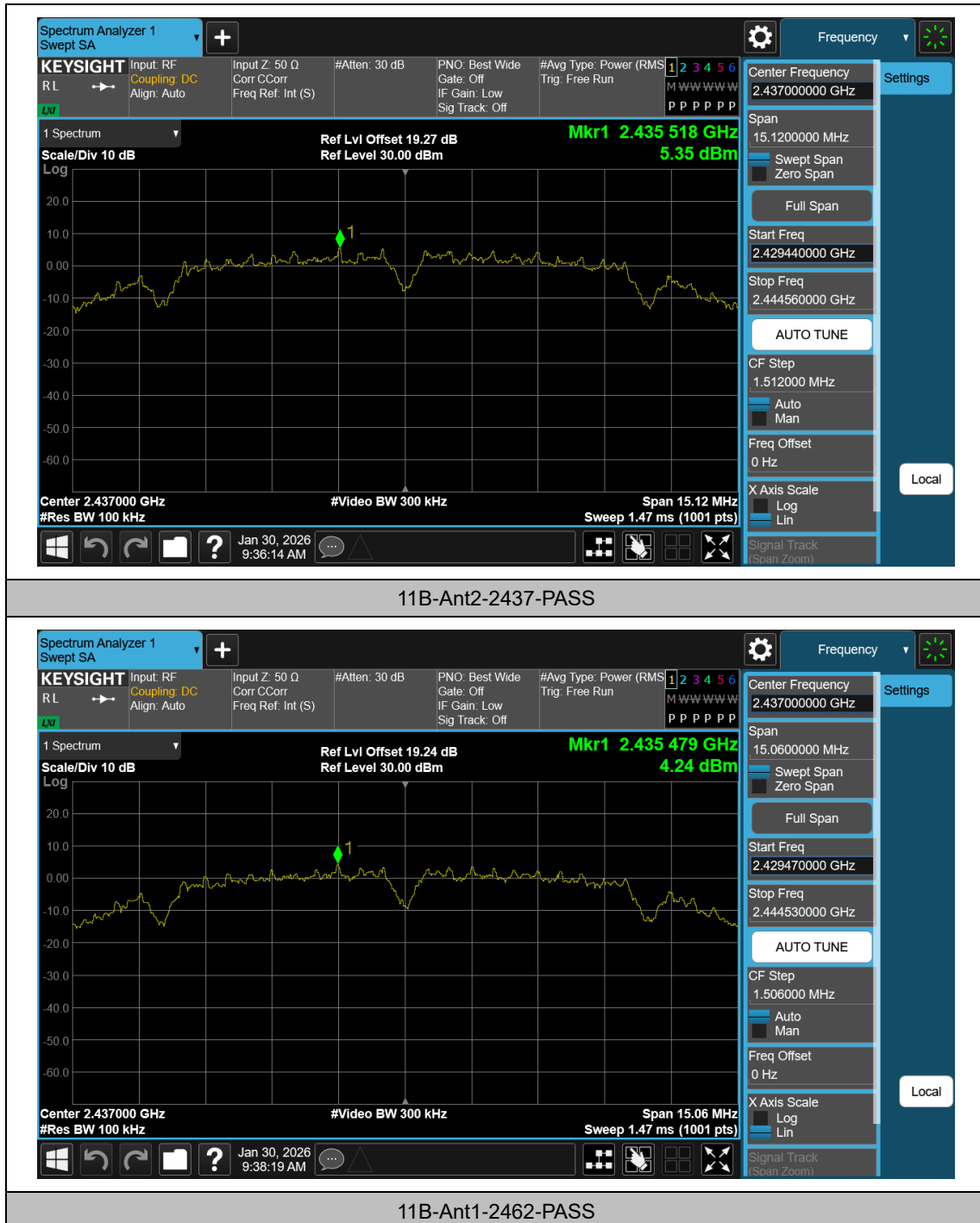
Test Result

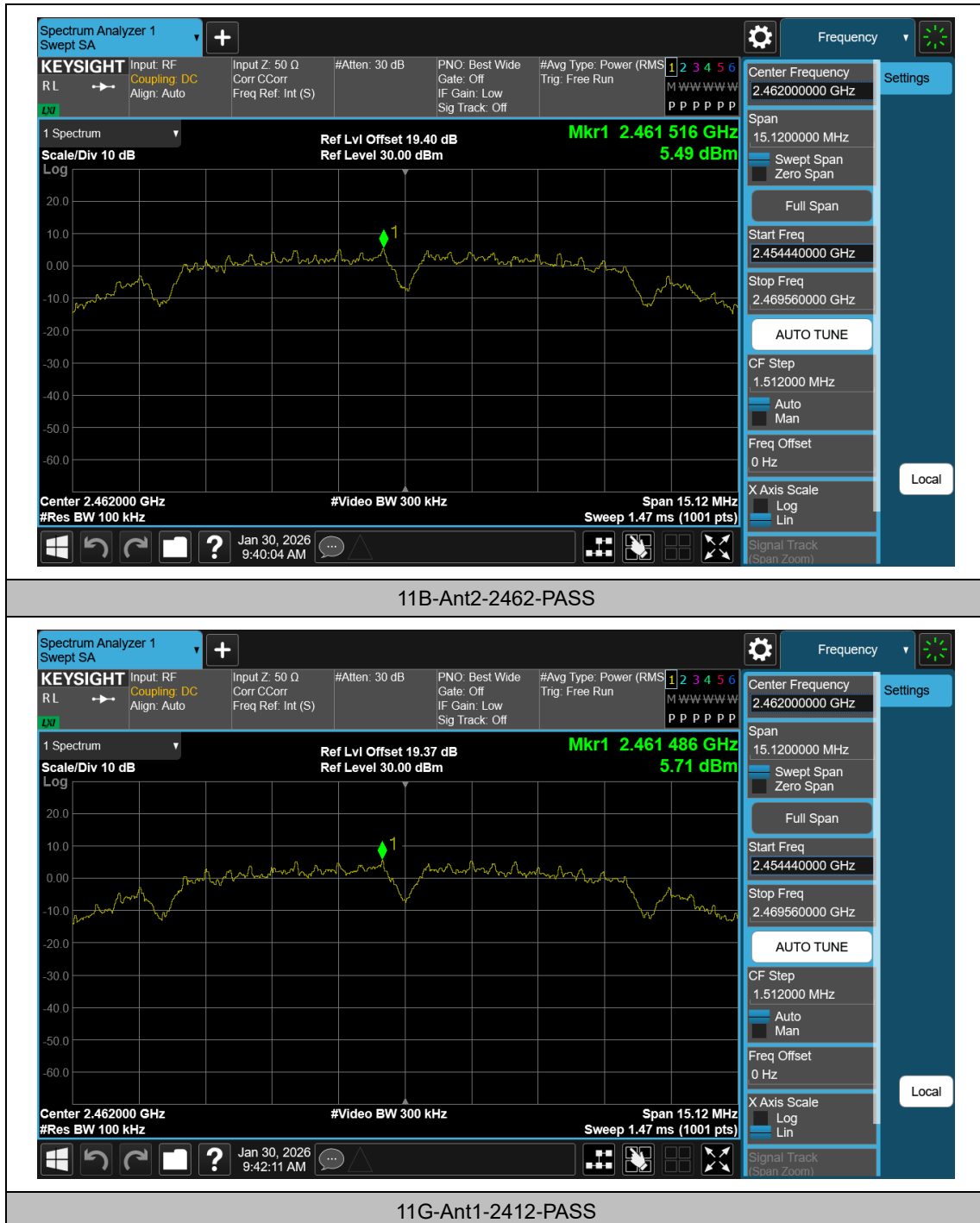
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.49	4.89
11B	Ant2	2412	2411.51	3.22
11B	Ant1	2437	2435.52	5.35
11B	Ant2	2437	2435.48	4.24
11B	Ant1	2462	2461.52	5.49
11B	Ant2	2462	2461.49	5.71
11G	Ant1	2412	2409.51	2.71
11G	Ant2	2412	2415.74	0.87
11G	Ant1	2437	2439.49	3.34
11G	Ant2	2437	2439.47	2.04
11G	Ant1	2462	2459.50	3.01
11G	Ant2	2462	2463.30	3.66
11N20MIMO	Ant1	2412	2415.74	-2.97
11N20MIMO	Ant2	2412	2410.72	-3.45
11N20MIMO	Ant1	2437	2438.23	-1.22
11N20MIMO	Ant2	2437	2435.75	-2.64
11N20MIMO	Ant1	2462	2463.29	-0.91
11N20MIMO	Ant2	2462	2460.77	-2.07
11N40MIMO	Ant1	2422	2419.48	-4.26
11N40MIMO	Ant2	2422	2419.49	-5.24
11N40MIMO	Ant1	2437	2441.98	-4.34
11N40MIMO	Ant2	2437	2434.49	-4.80
11N40MIMO	Ant1	2452	2455.74	-3.80
11N40MIMO	Ant2	2452	2454.54	-4.28

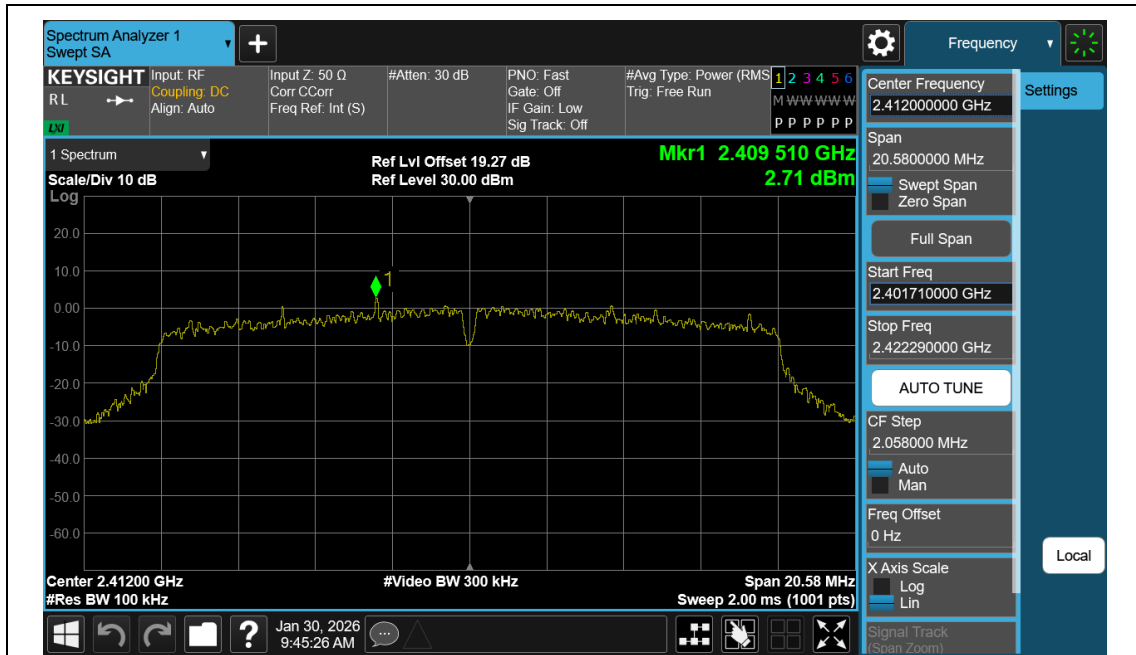


Test Graphs

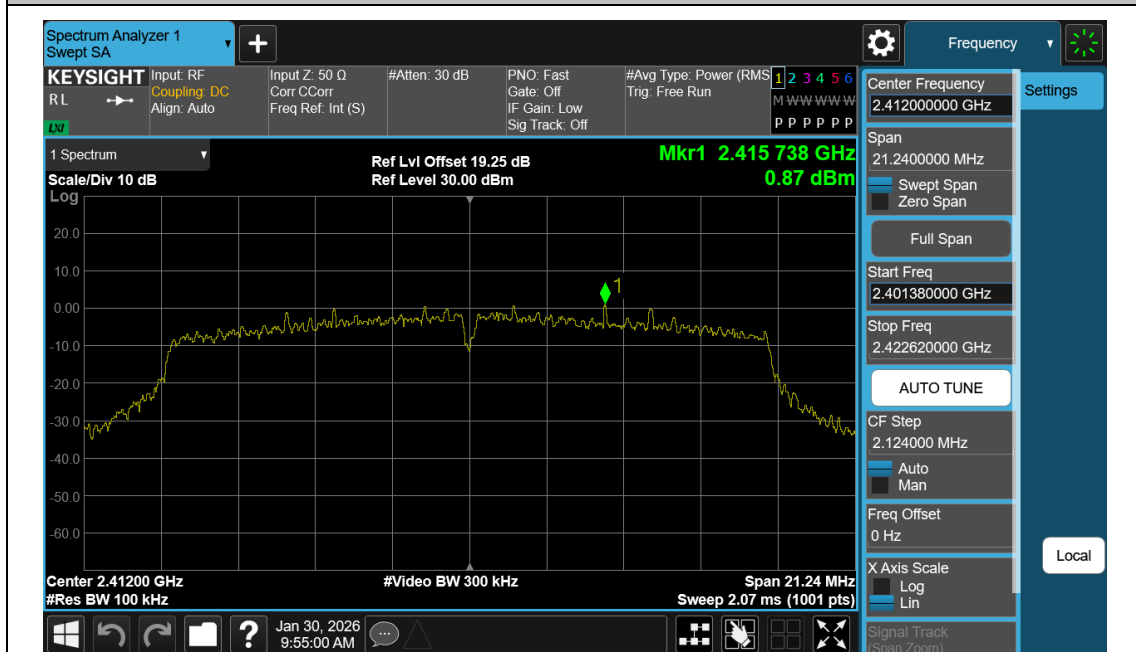






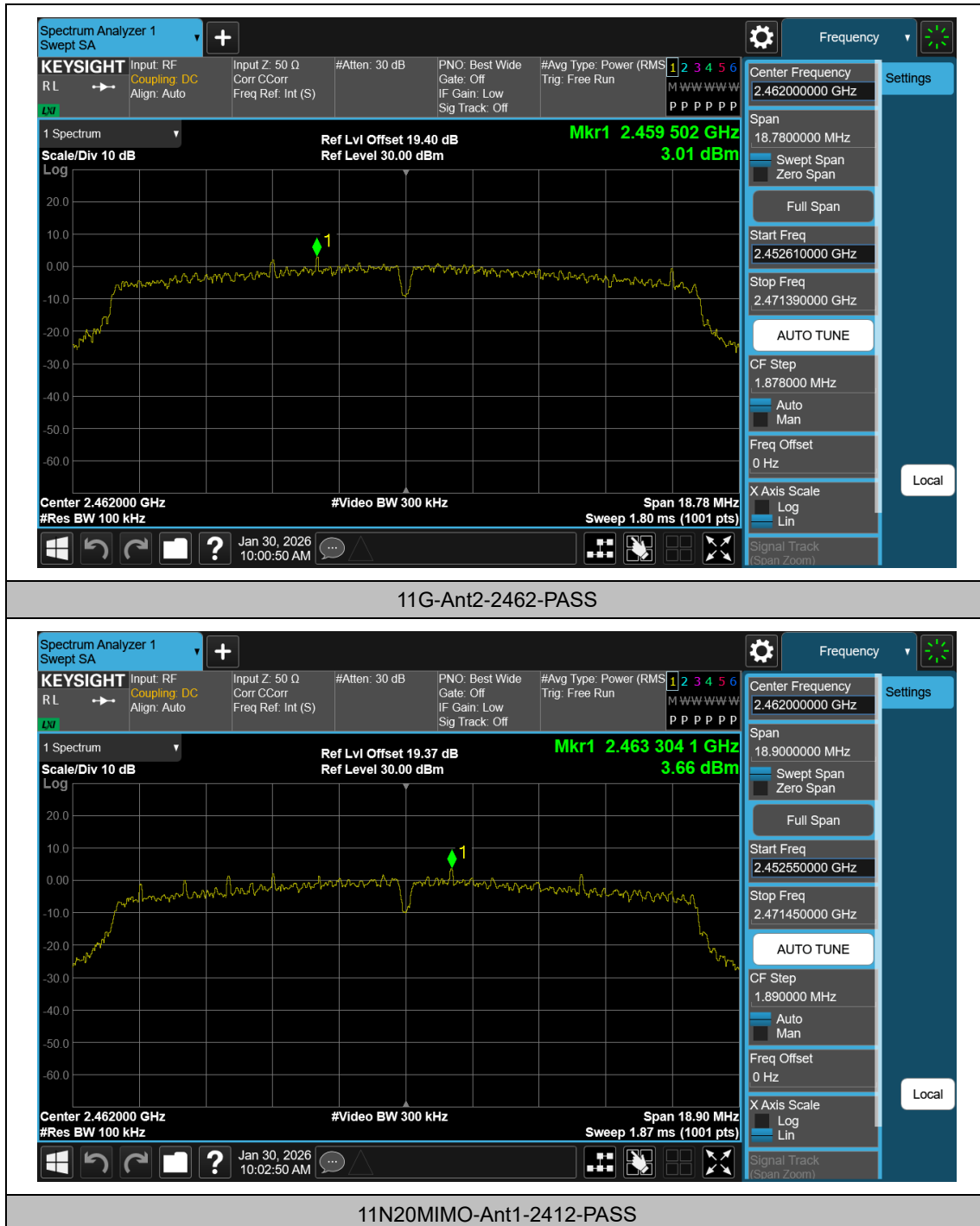


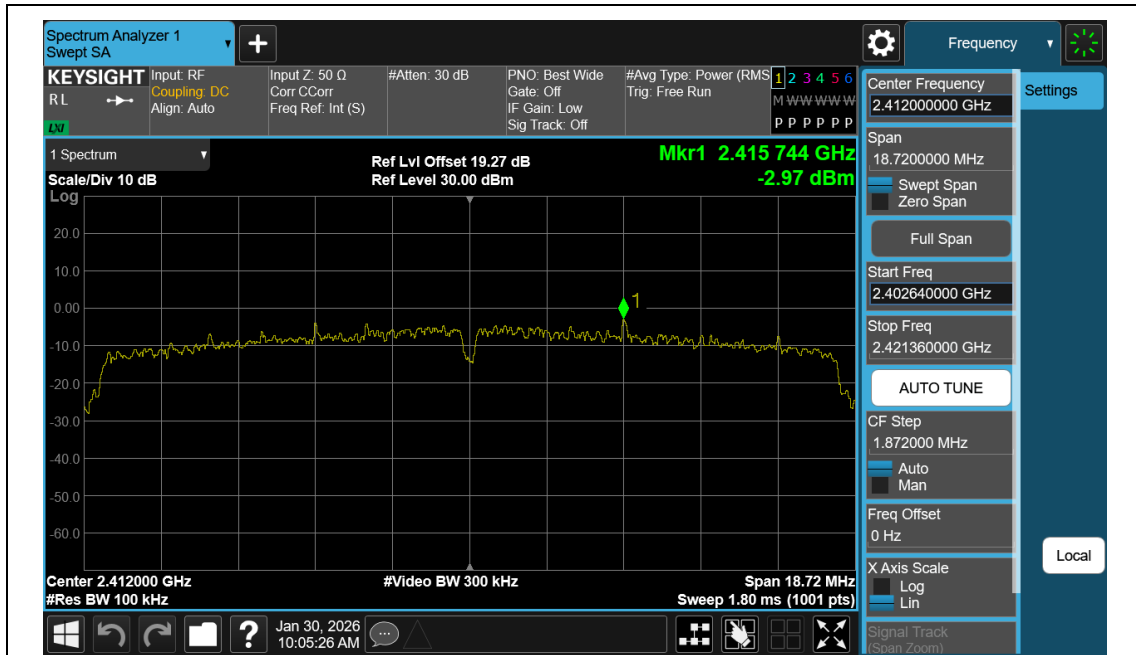
11G-Ant2-2412-PASS



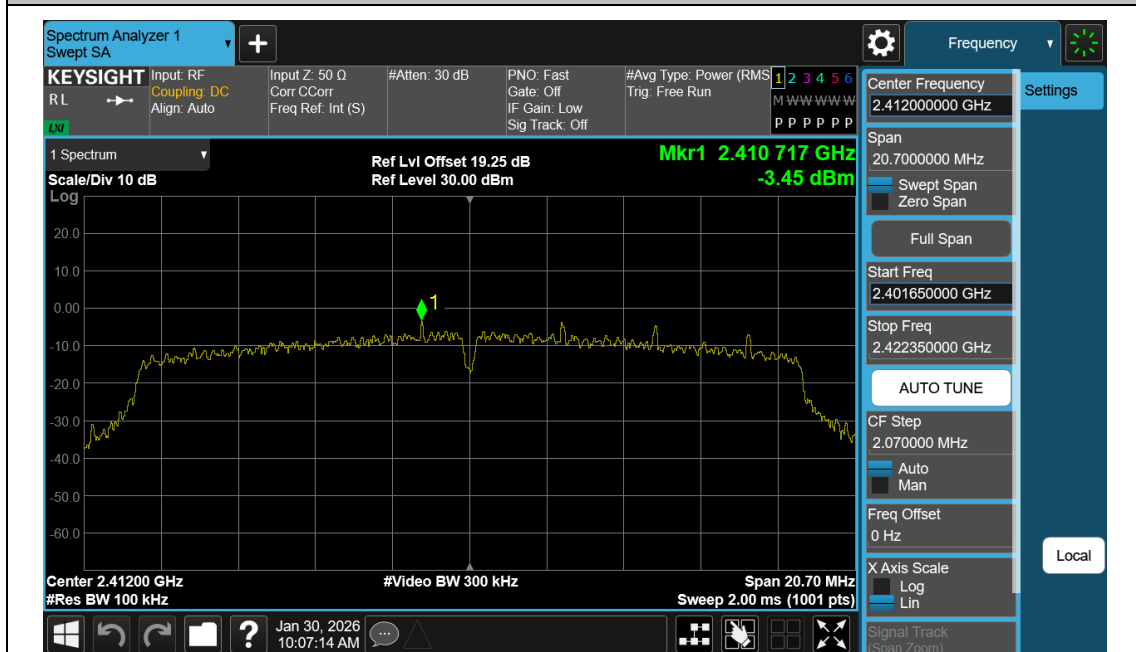
11G-Ant1-2437-PASS



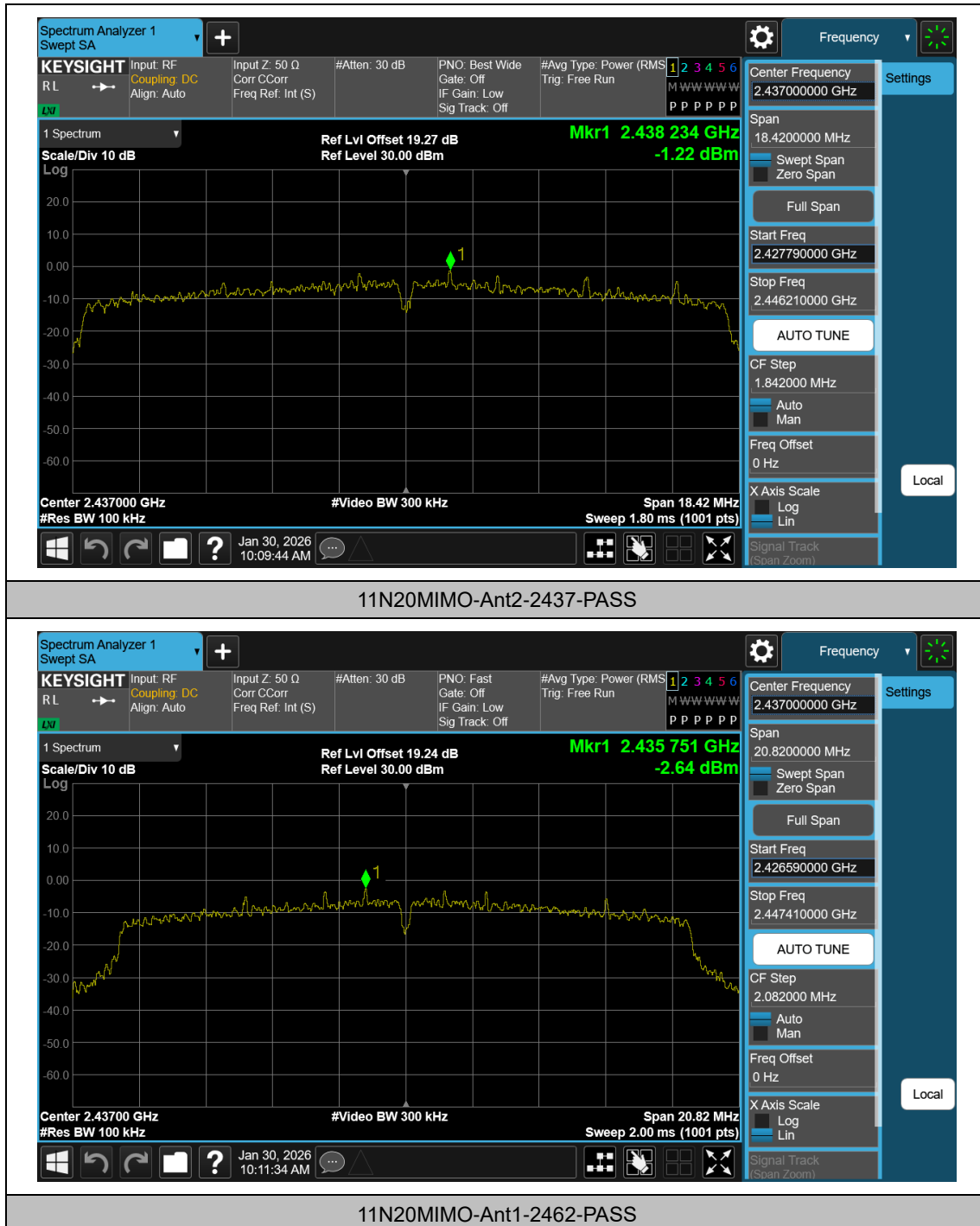


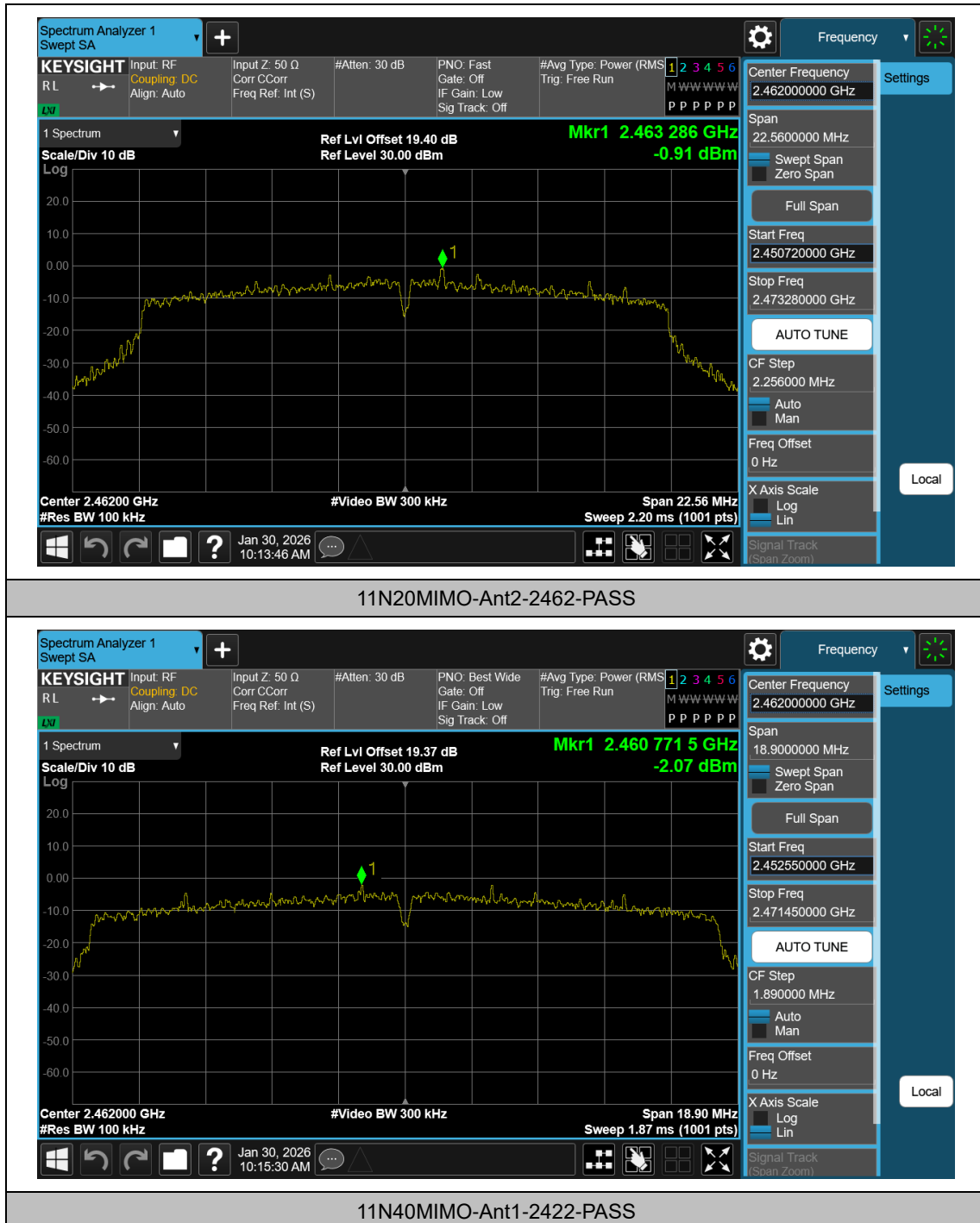


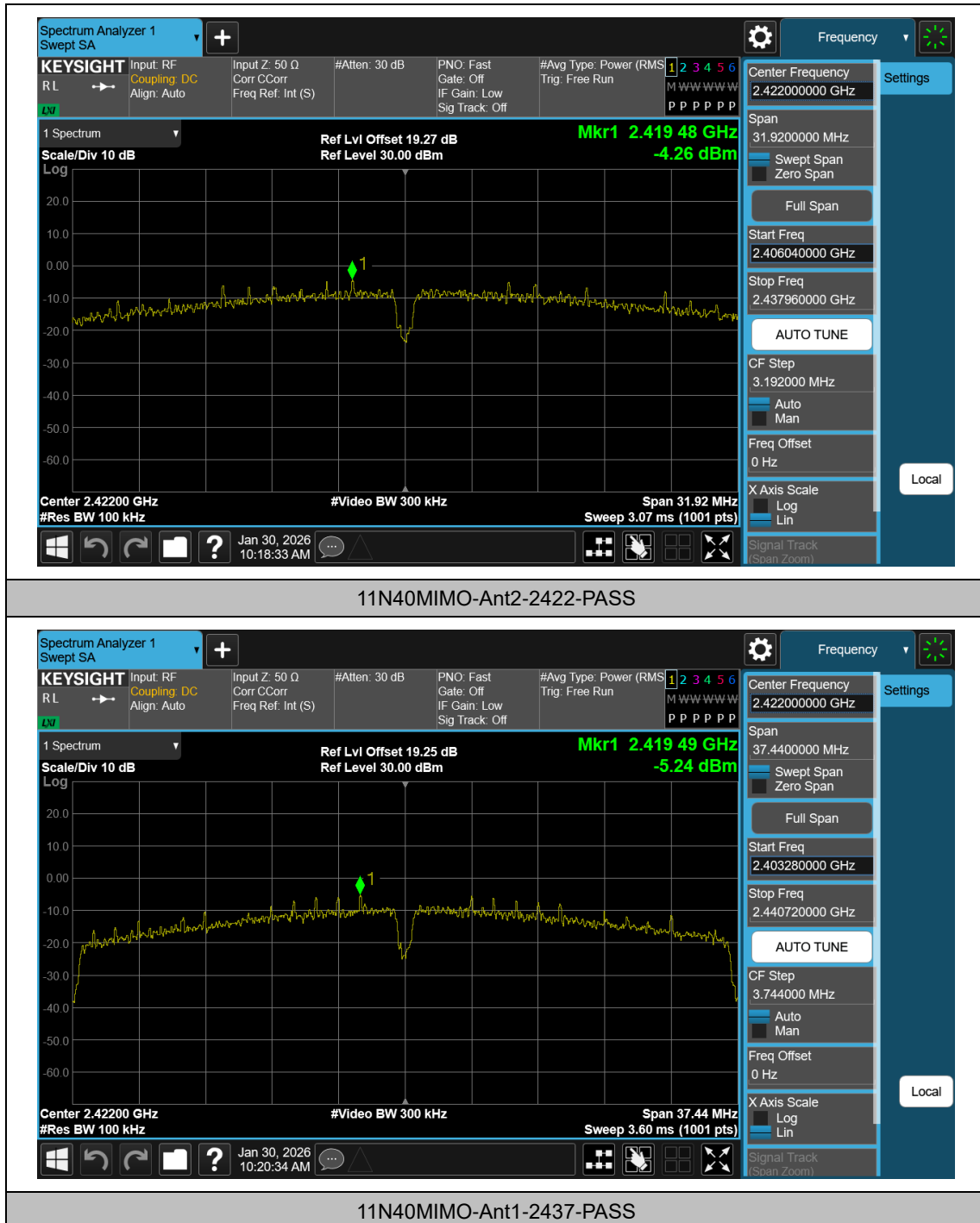
11N20MIMO-Ant2-2412-PASS

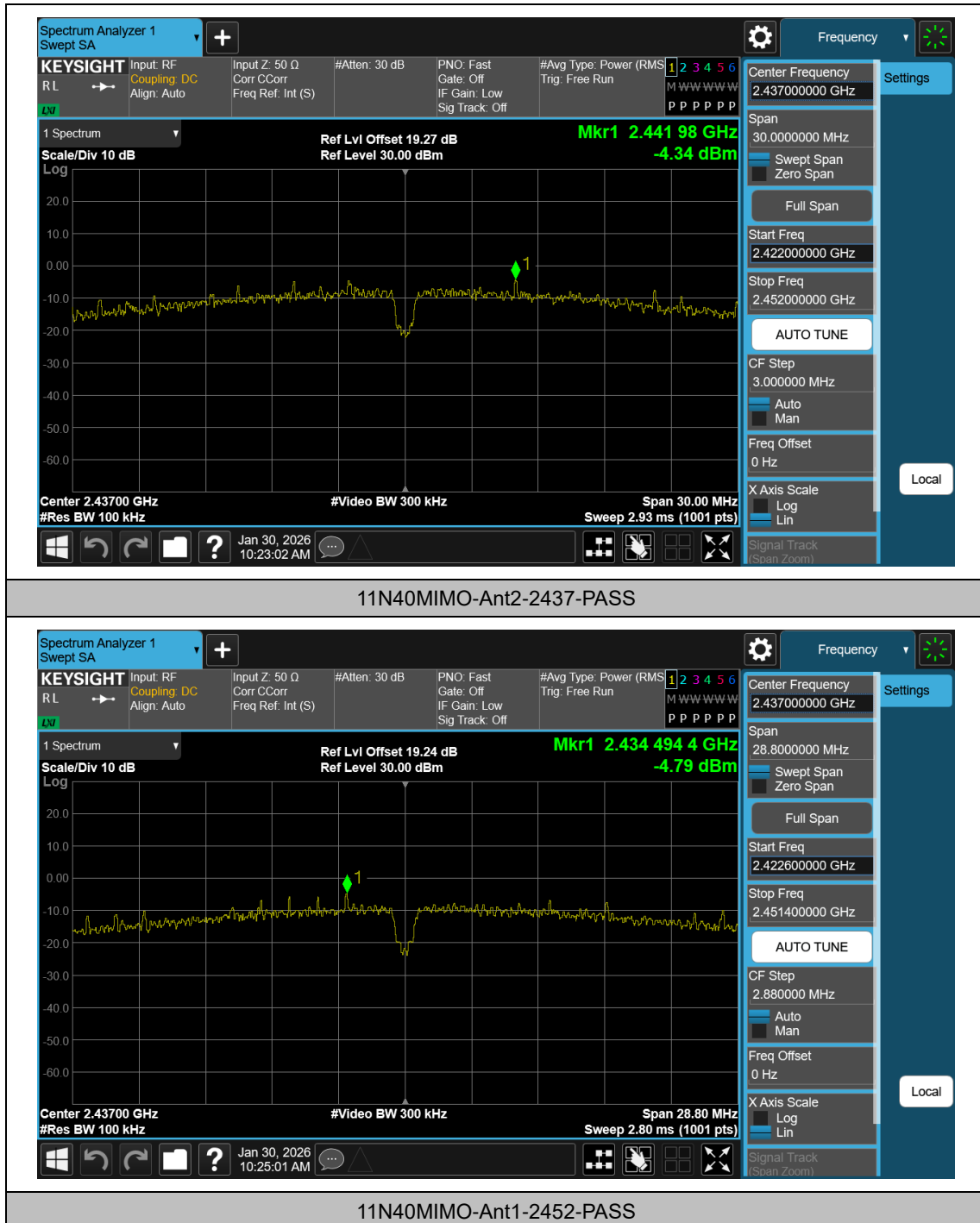


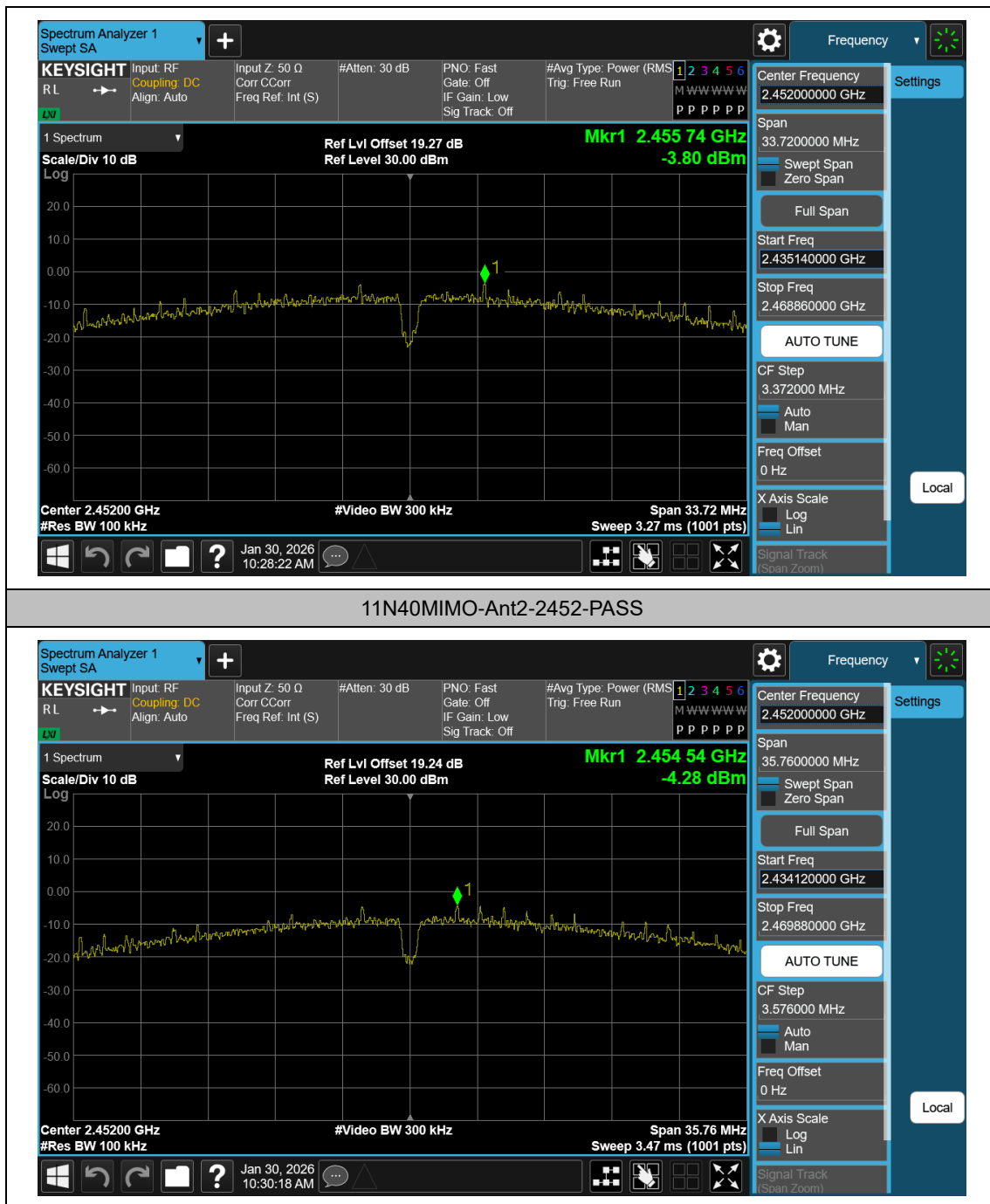
11N20MIMO-Ant1-2437-PASS











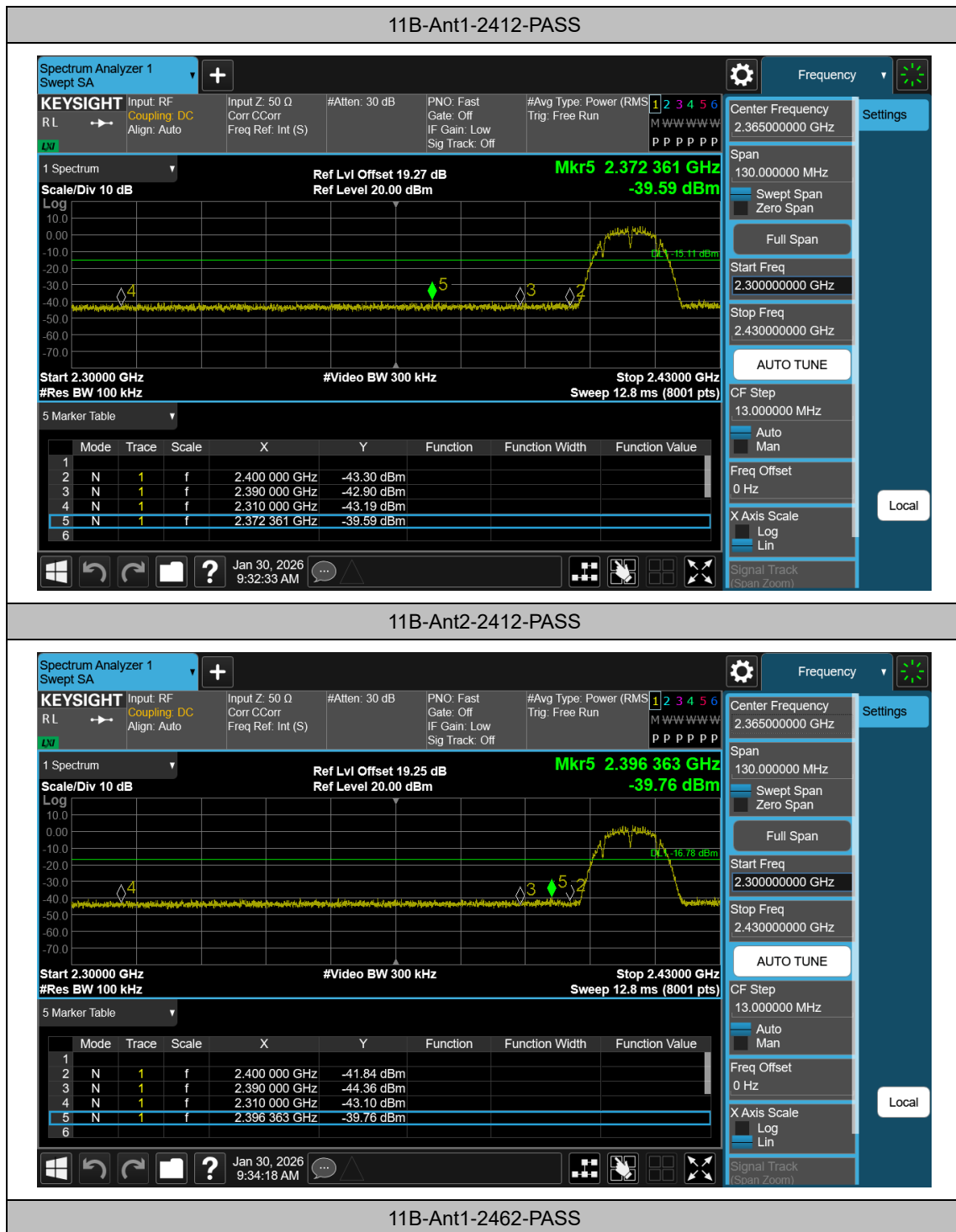
Appendix E: Band edge measurements

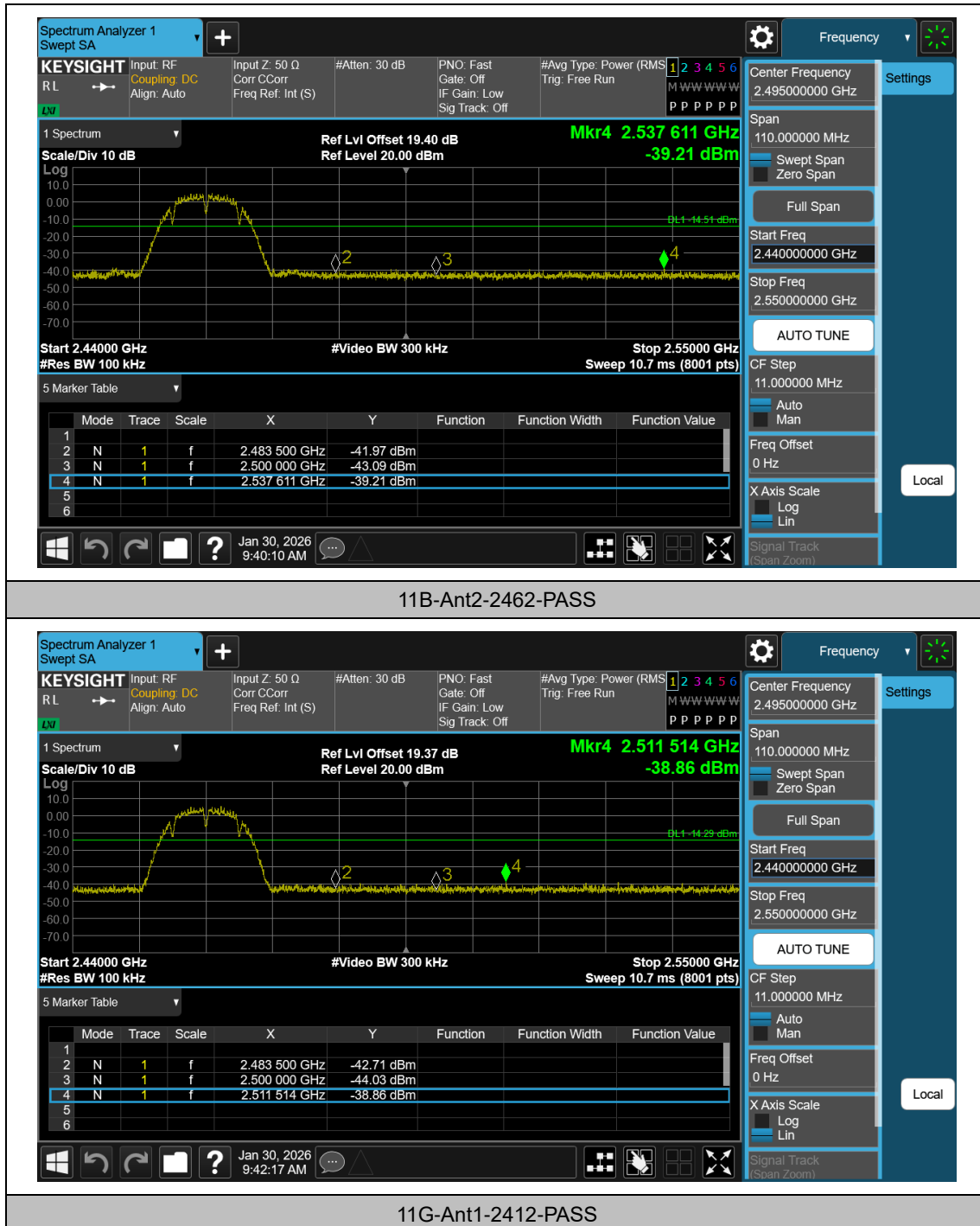
Test Result

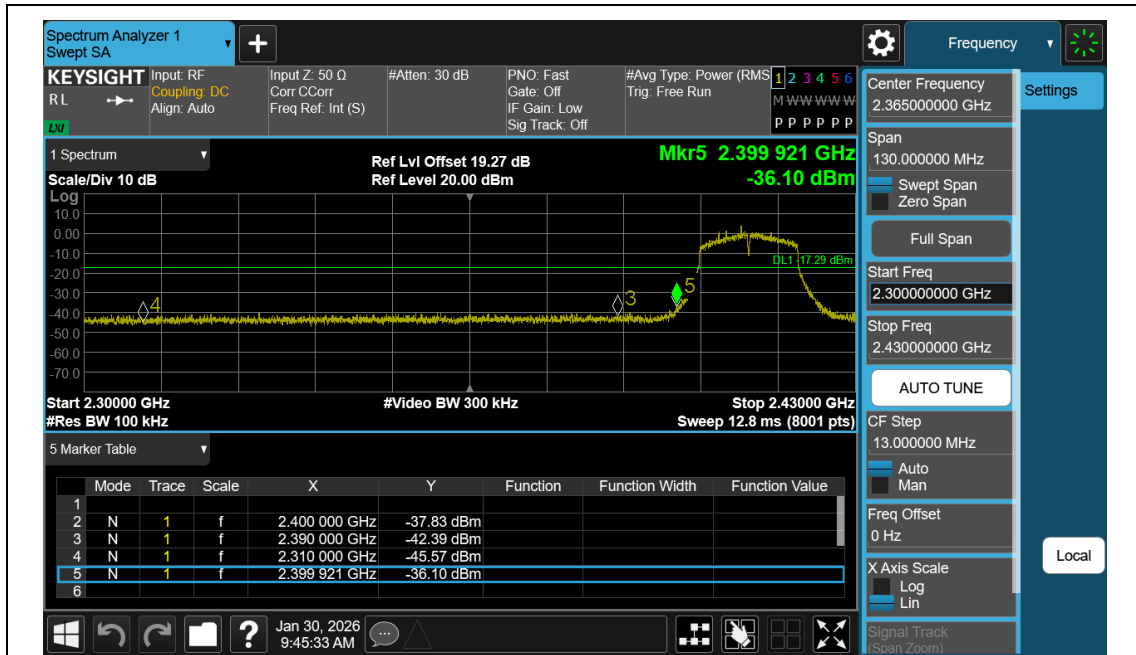
TestMode	Antenna	Channel Name	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.89	-39.59	≤-15.11	PASS
11B	Ant2	Low	2412	3.22	-39.76	≤-16.78	PASS
11B	Ant1	High	2462	5.49	-39.21	≤-14.51	PASS
11B	Ant2	High	2462	5.71	-38.87	≤-14.29	PASS
11G	Ant1	Low	2412	2.71	-36.1	≤-17.29	PASS
11G	Ant2	Low	2412	0.87	-38.61	≤-19.13	PASS
11G	Ant1	High	2462	3.01	-39.43	≤-16.99	PASS
11G	Ant2	High	2462	3.66	-38.41	≤-16.34	PASS
11N20MIMO	Ant1	Low	2412	-2.97	-38.57	≤-22.97	PASS
11N20MIMO	Ant2	Low	2412	-3.45	-40.02	≤-23.45	PASS
11N20MIMO	Ant1	High	2462	-0.91	-39.11	≤-20.91	PASS
11N20MIMO	Ant2	High	2462	-2.07	-39.66	≤-22.07	PASS
11N40MIMO	Ant1	Low	2422	-4.26	-39.7	≤-24.26	PASS
11N40MIMO	Ant2	Low	2422	-5.24	-40.24	≤-25.24	PASS
11N40MIMO	Ant1	High	2452	-3.80	-39.33	≤-23.8	PASS
11N40MIMO	Ant2	High	2452	-4.28	-39.38	≤-24.28	PASS



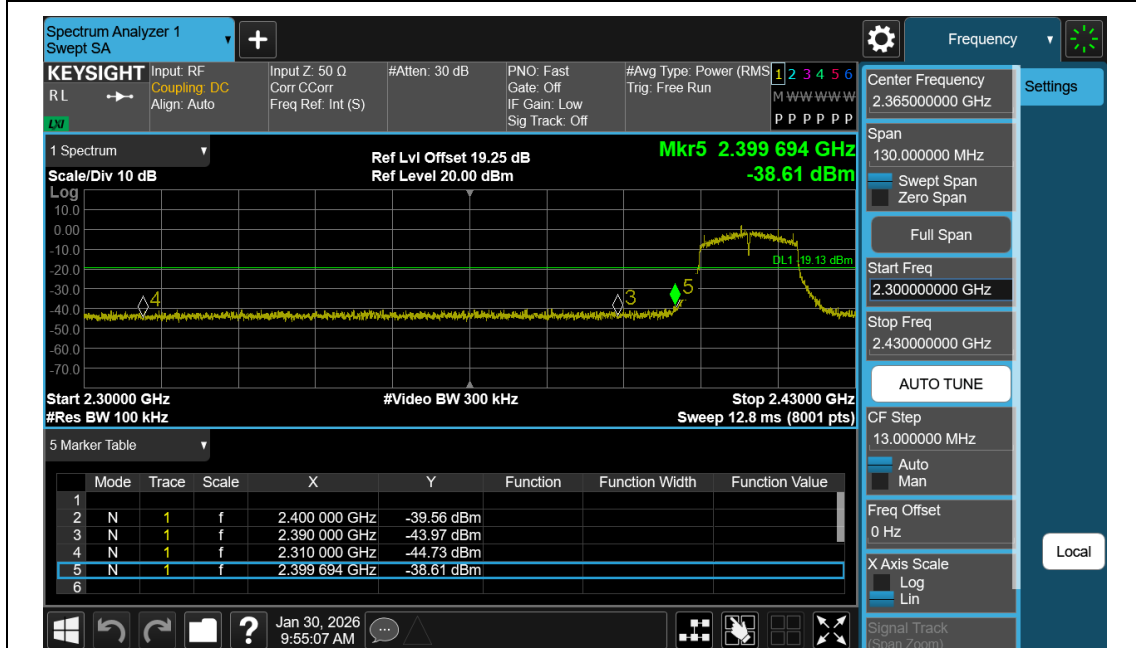
Test Graphs







11G-Ant2-2412-PASS



11G-Ant1-2462-PASS

