

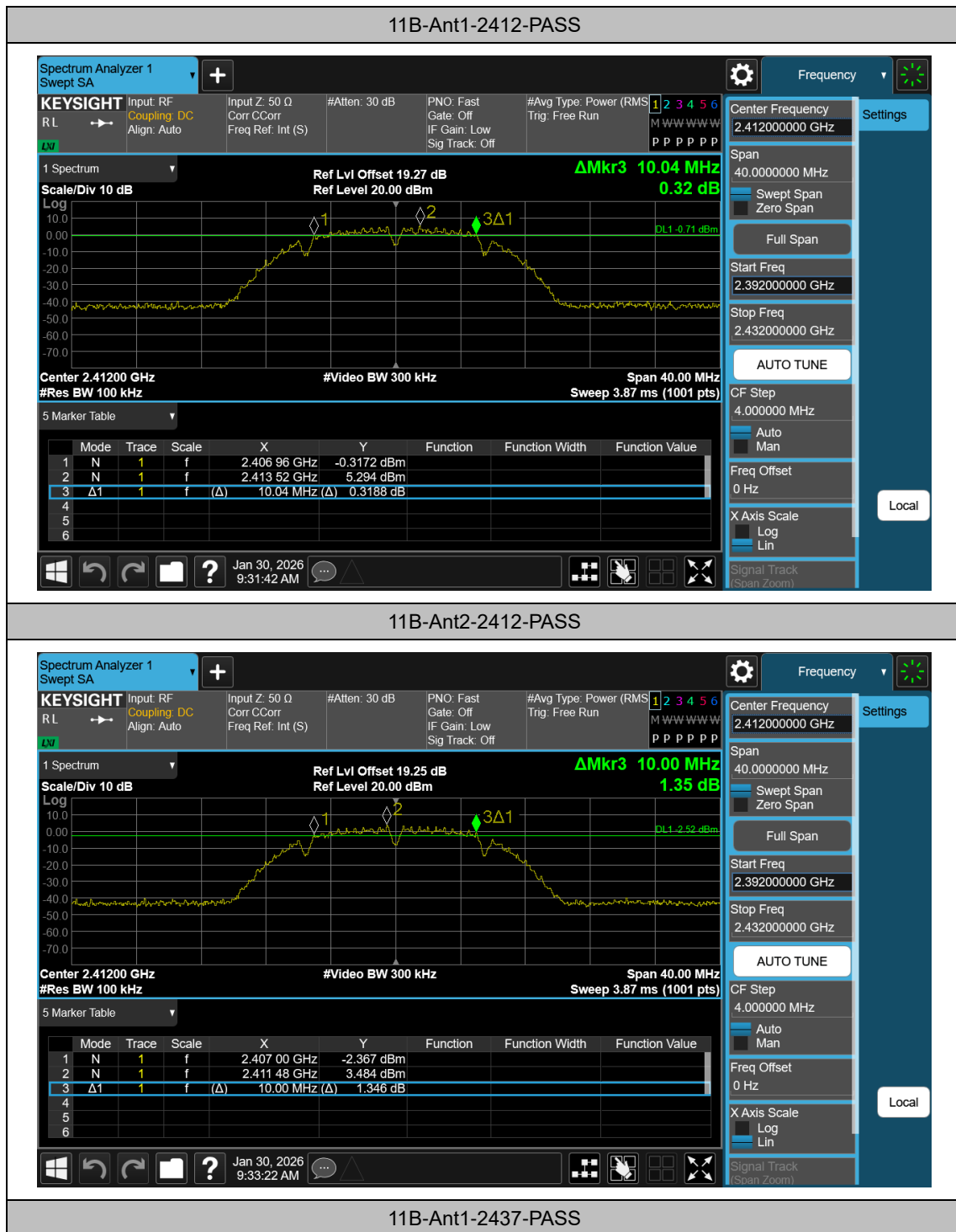
Appendix A: DTS Bandwidth

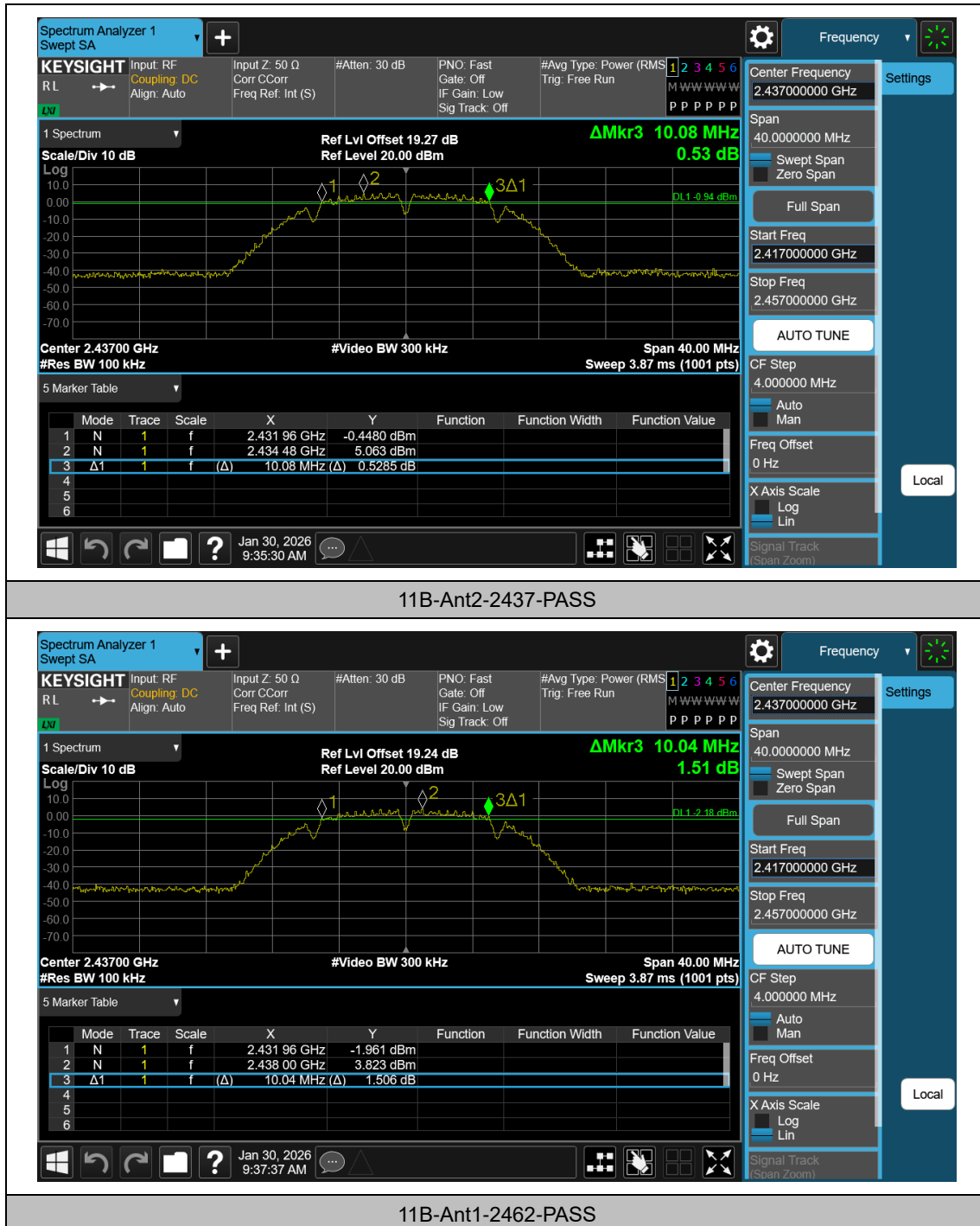
Test Result

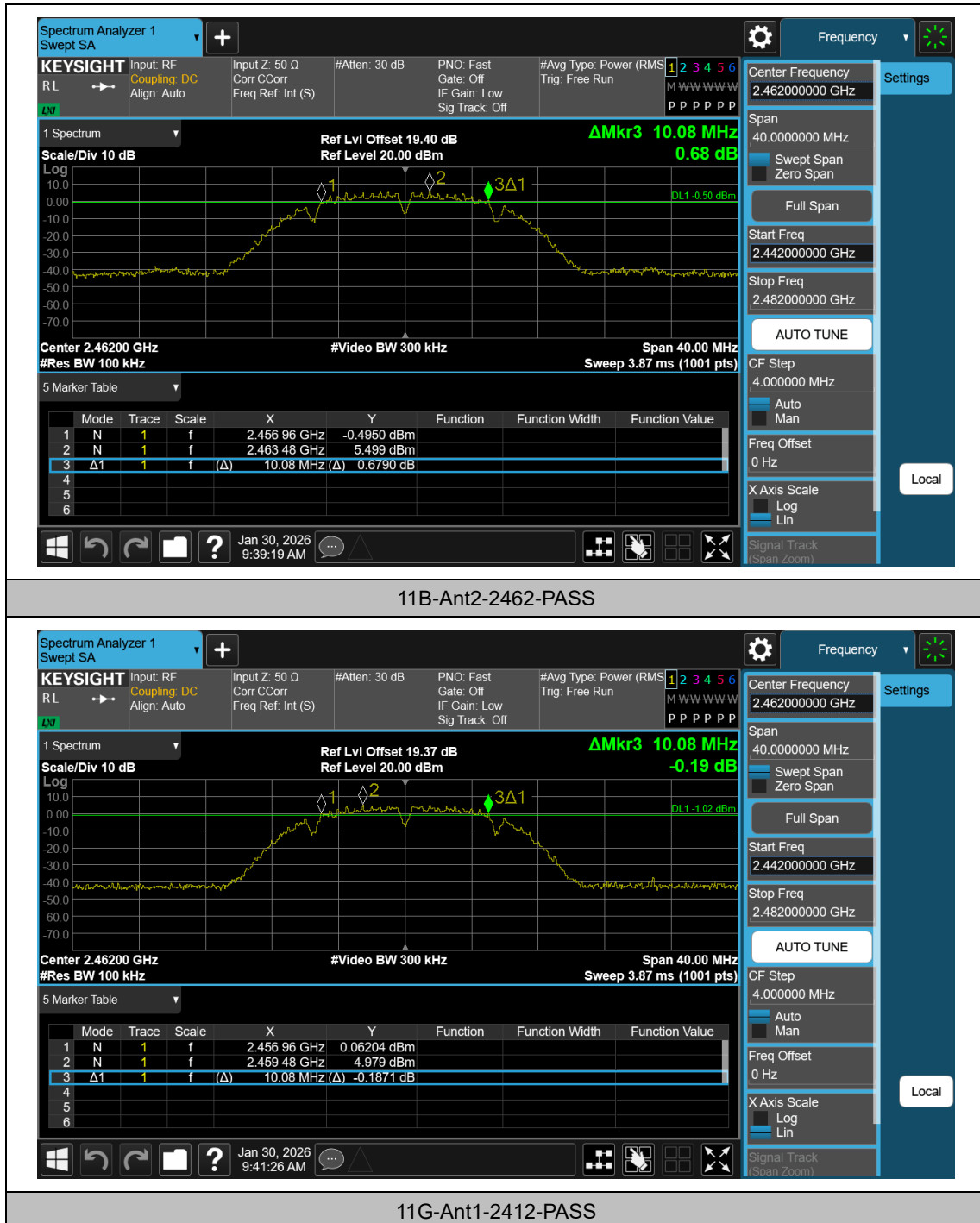
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.040	2406.960	2417.000	0.5	PASS
11B	Ant2	2412	10.000	2407.000	2417.000	0.5	PASS
11B	Ant1	2437	10.080	2431.960	2442.040	0.5	PASS
11B	Ant2	2437	10.040	2431.960	2442.000	0.5	PASS
11B	Ant1	2462	10.080	2456.960	2467.040	0.5	PASS
11B	Ant2	2462	10.080	2456.960	2467.040	0.5	PASS
11G	Ant1	2412	13.720	2404.520	2418.240	0.5	PASS
11G	Ant2	2412	14.160	2405.360	2419.520	0.5	PASS
11G	Ant1	2437	13.200	2429.440	2442.640	0.5	PASS
11G	Ant2	2437	14.840	2429.440	2444.280	0.5	PASS
11G	Ant1	2462	12.520	2455.800	2468.320	0.5	PASS
11G	Ant2	2462	12.600	2455.680	2468.280	0.5	PASS
11N20MIMO	Ant1	2412	12.480	2407.000	2419.480	0.5	PASS
11N20MIMO	Ant2	2412	13.800	2404.520	2418.320	0.5	PASS
11N20MIMO	Ant1	2437	12.280	2432.240	2444.520	0.5	PASS
11N20MIMO	Ant2	2437	13.880	2430.640	2444.520	0.5	PASS
11N20MIMO	Ant1	2462	15.040	2454.480	2469.520	0.5	PASS
11N20MIMO	Ant2	2462	12.600	2456.920	2469.520	0.5	PASS
11N40MIMO	Ant1	2422	21.280	2413.280	2434.560	0.5	PASS
11N40MIMO	Ant2	2422	24.960	2409.520	2434.480	0.5	PASS
11N40MIMO	Ant1	2437	20.000	2428.280	2448.280	0.5	PASS
11N40MIMO	Ant2	2437	19.200	2430.360	2449.560	0.5	PASS
11N40MIMO	Ant1	2452	22.480	2440.720	2463.200	0.5	PASS
11N40MIMO	Ant2	2452	23.840	2440.720	2464.560	0.5	PASS

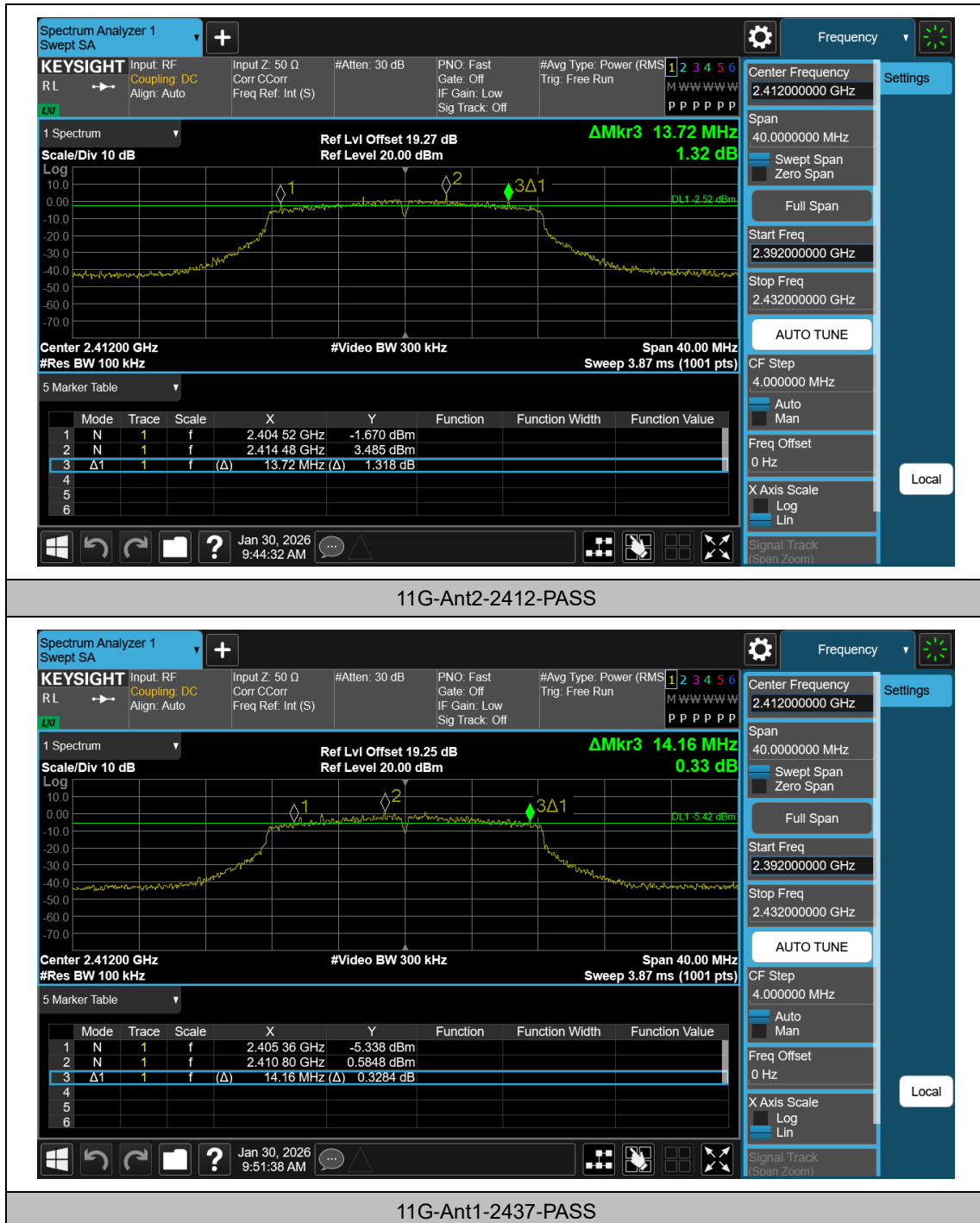


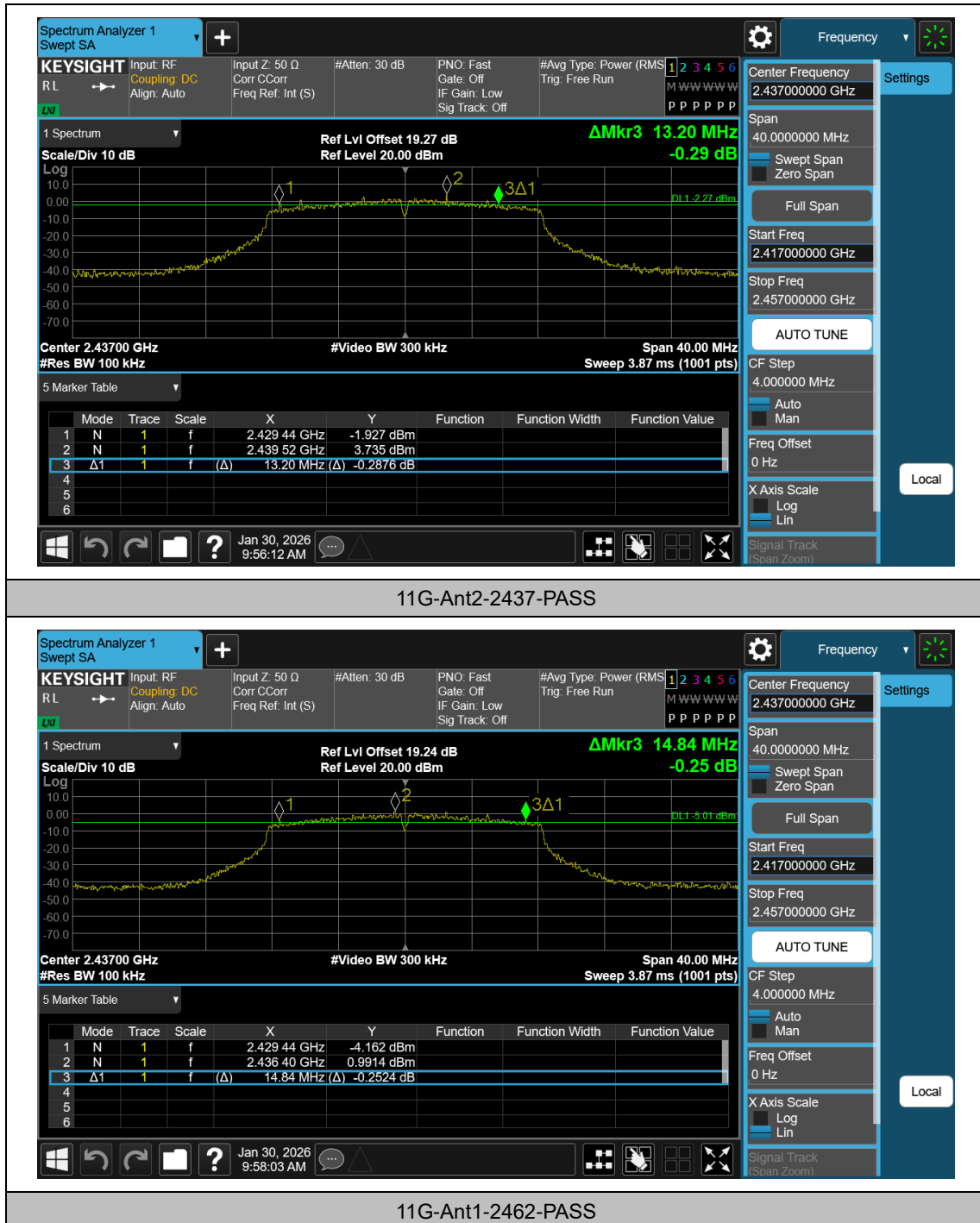
Test Graphs

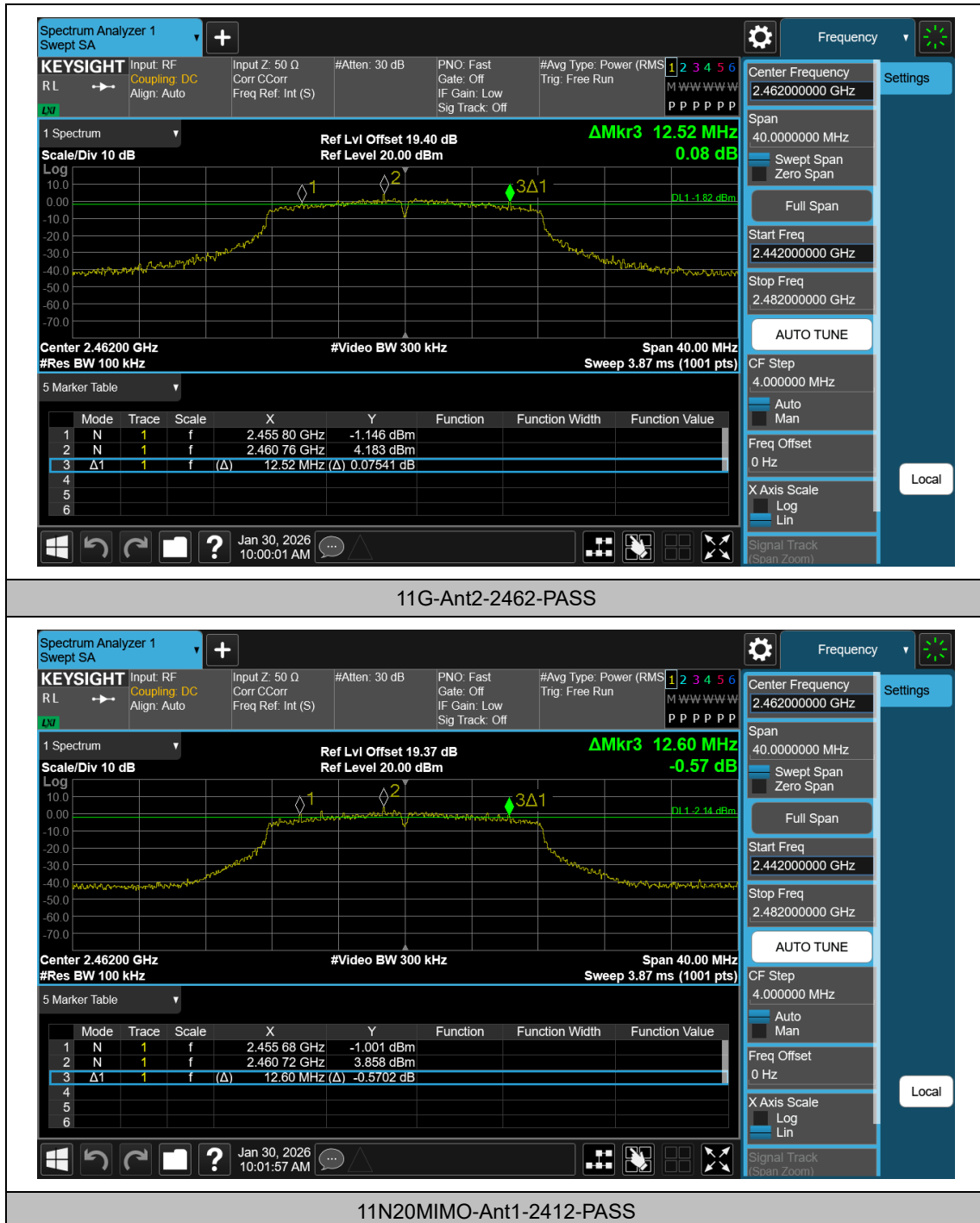


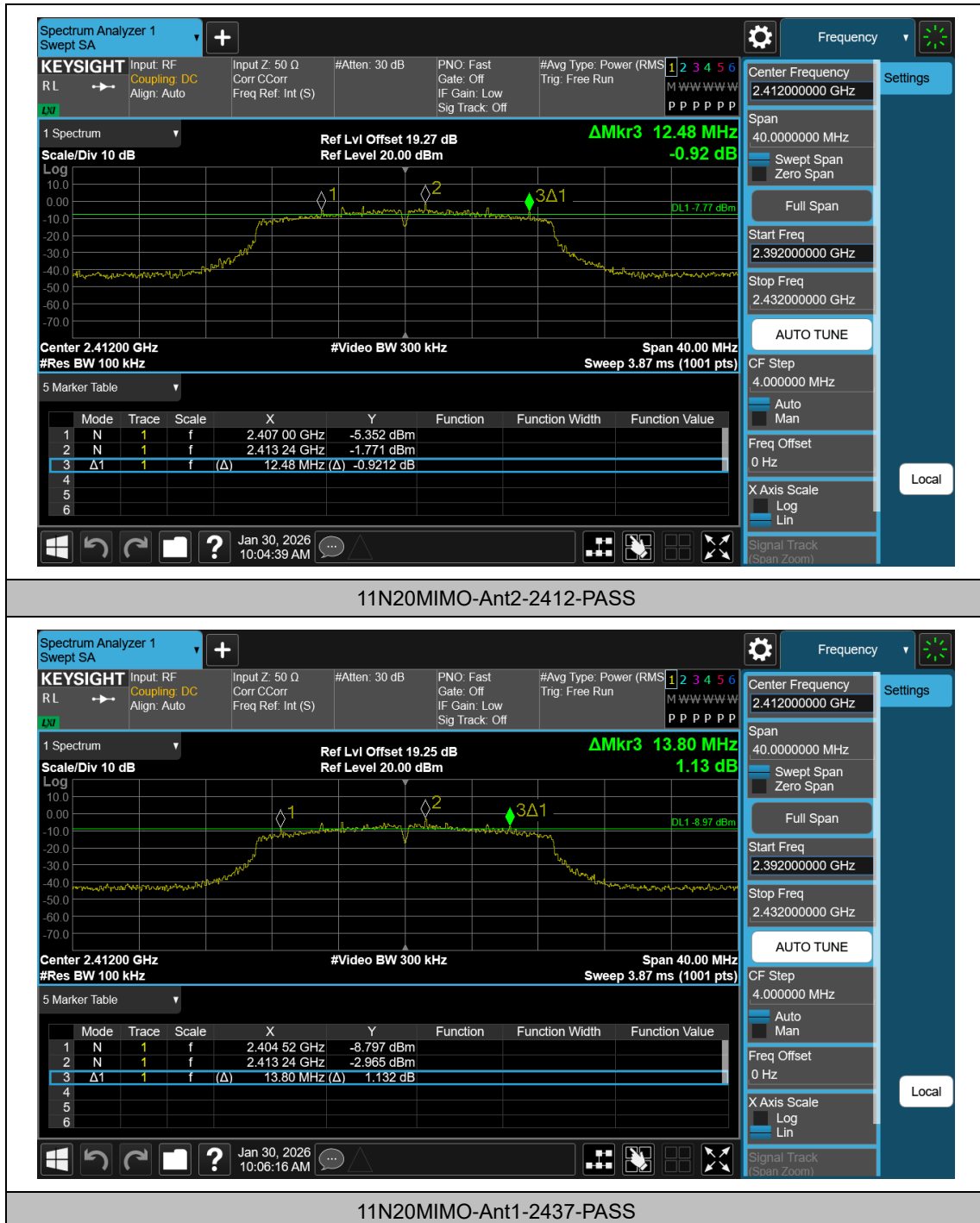


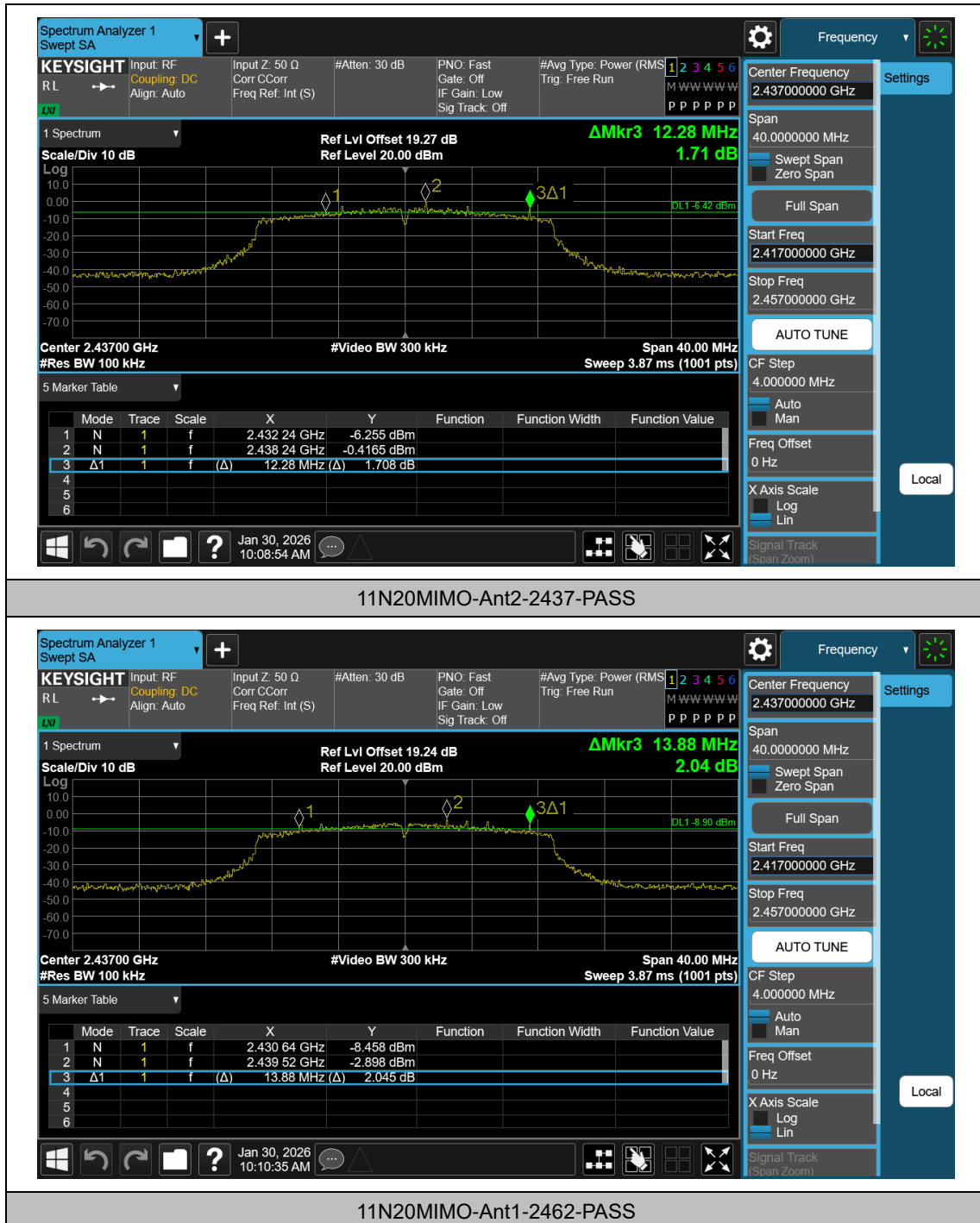


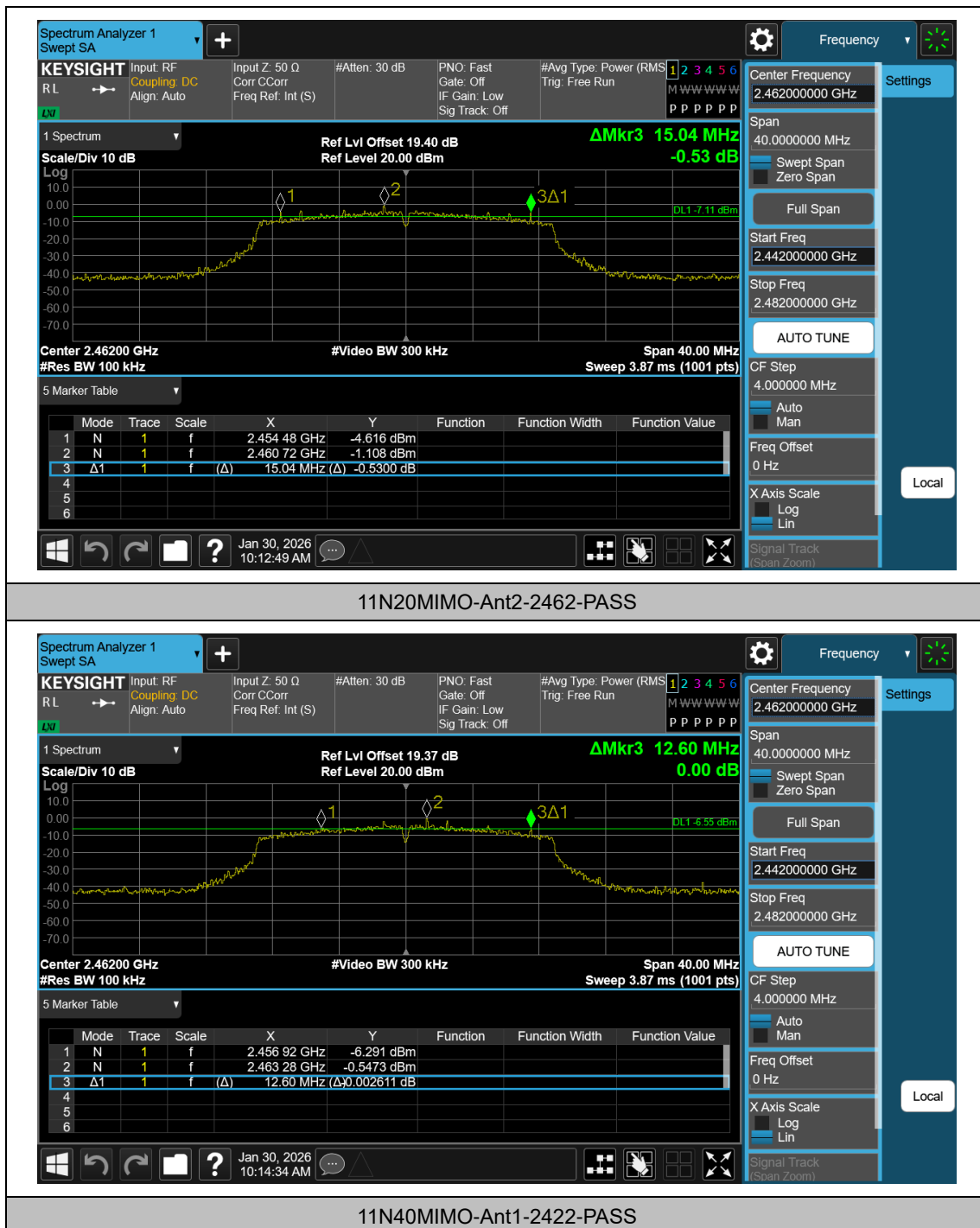


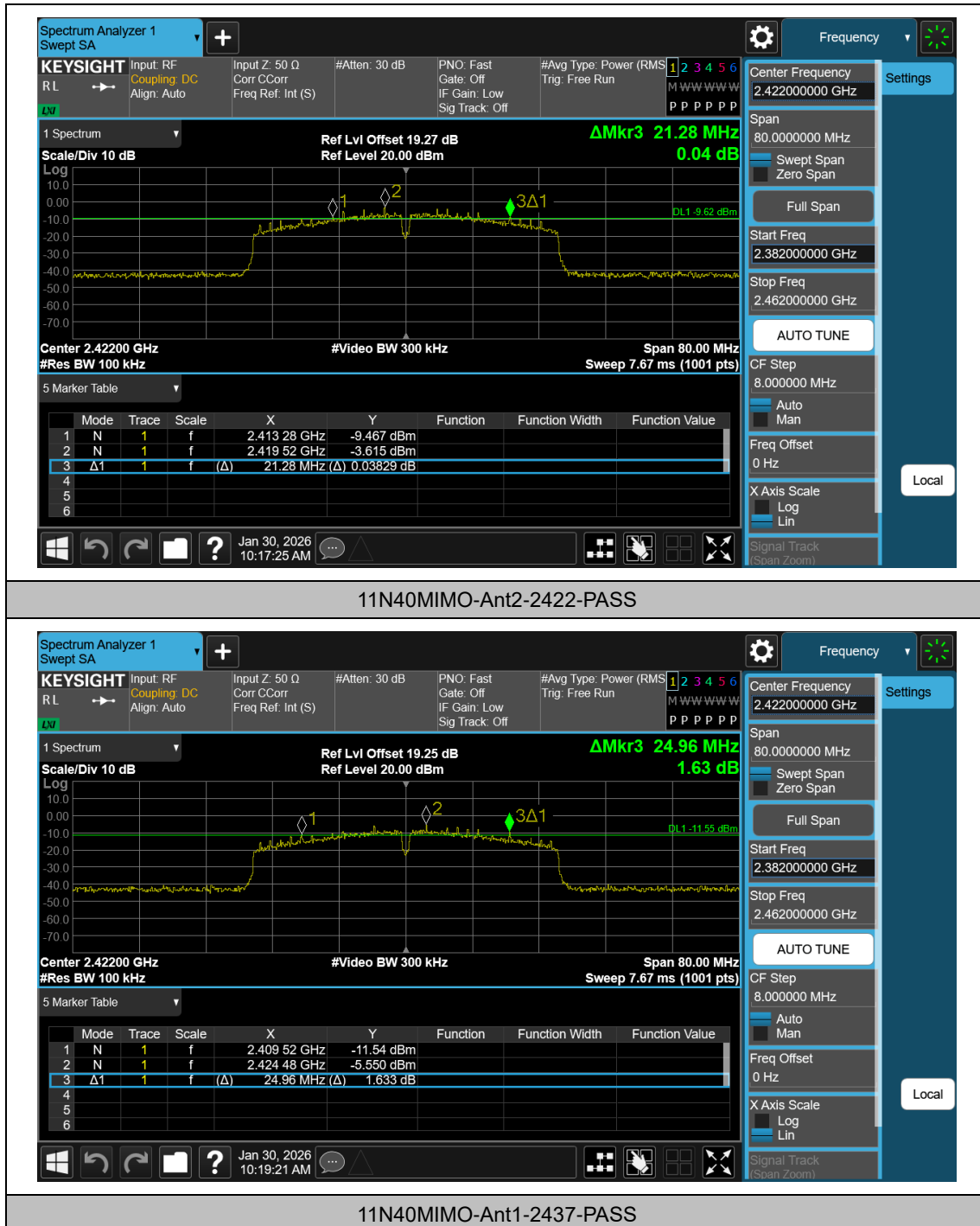


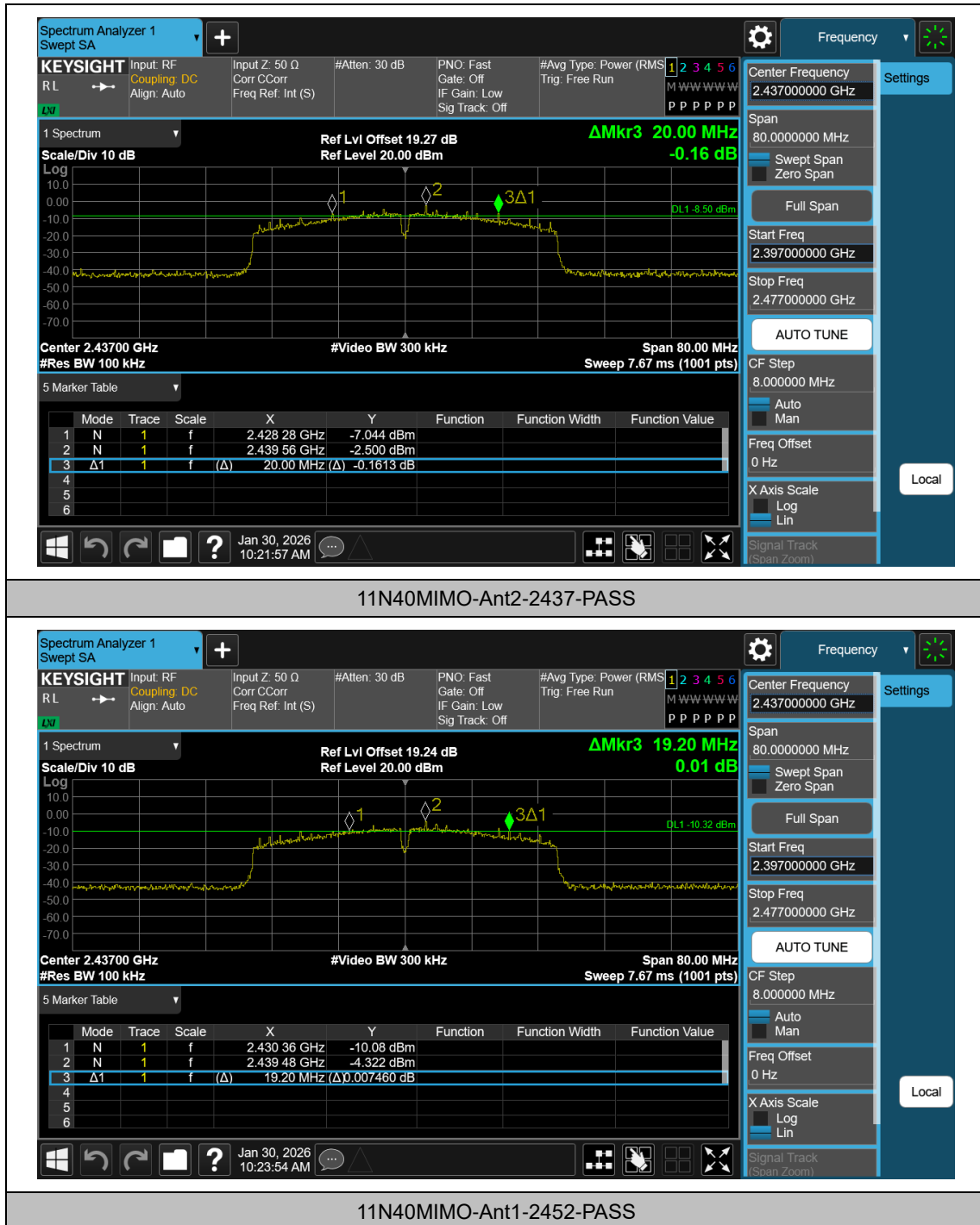


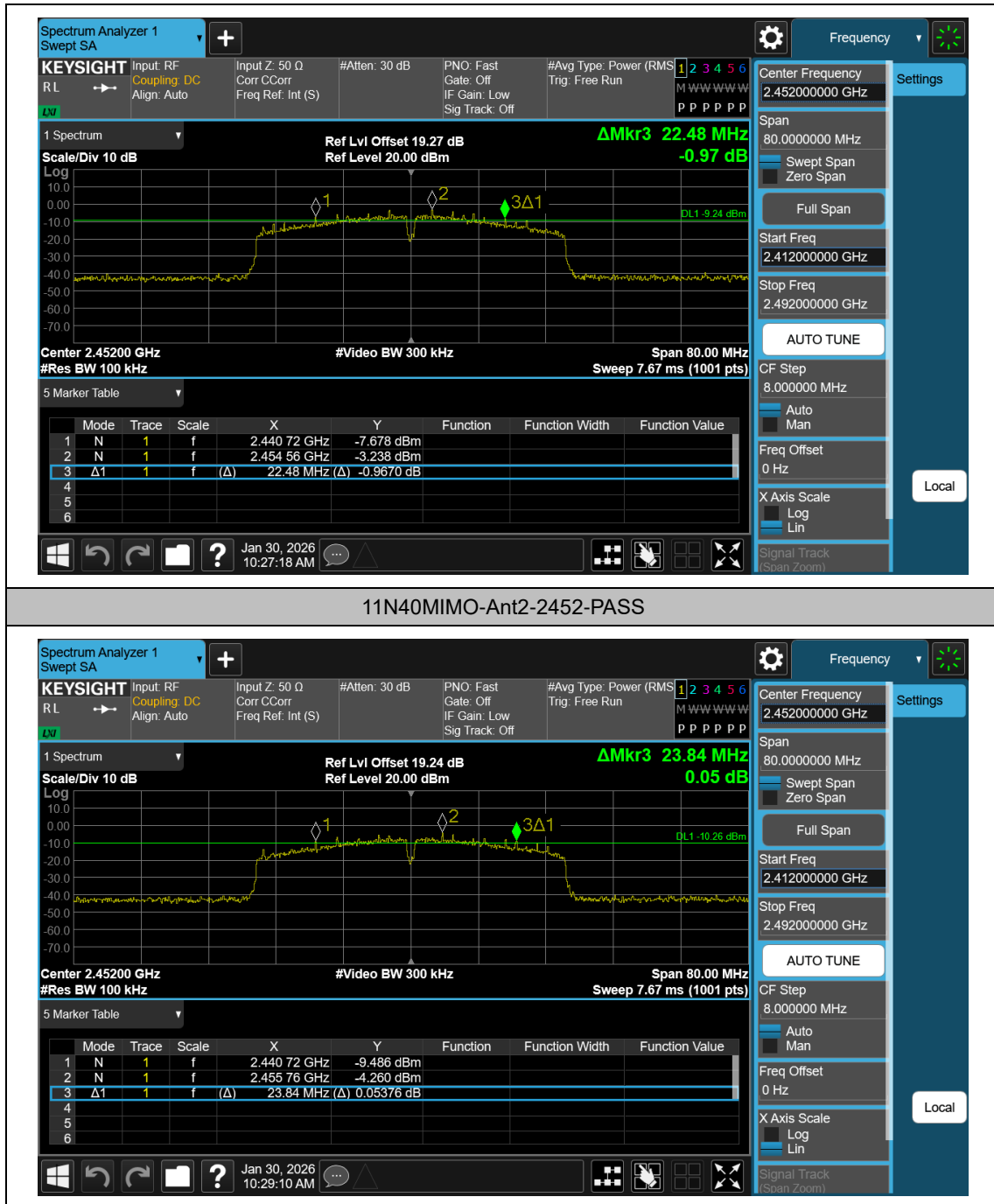








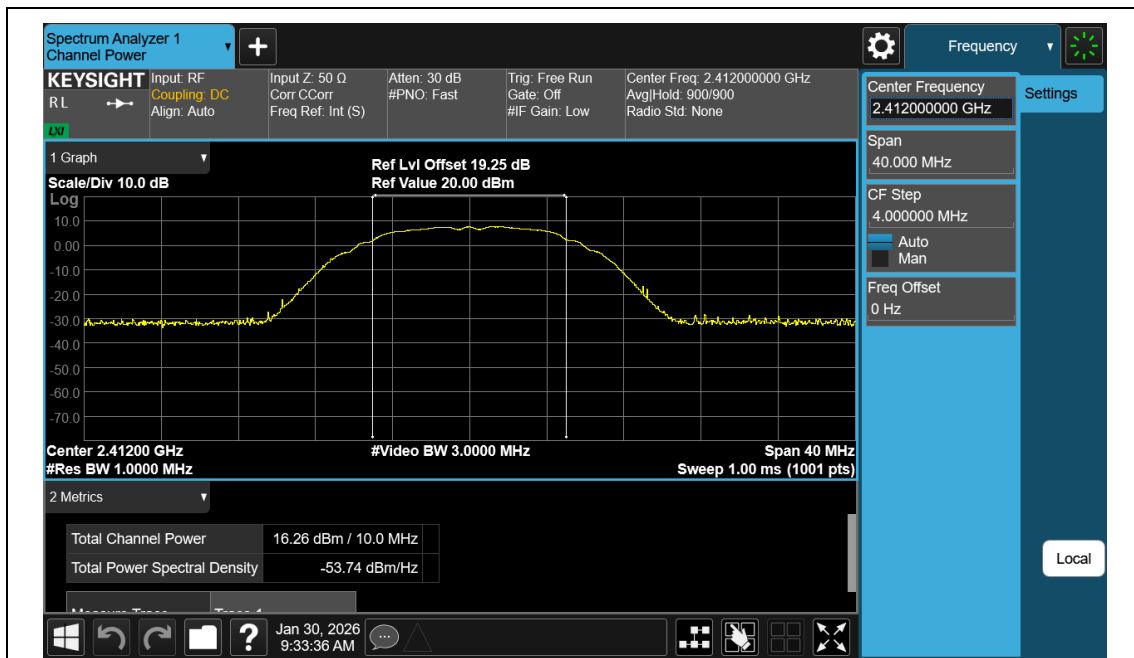




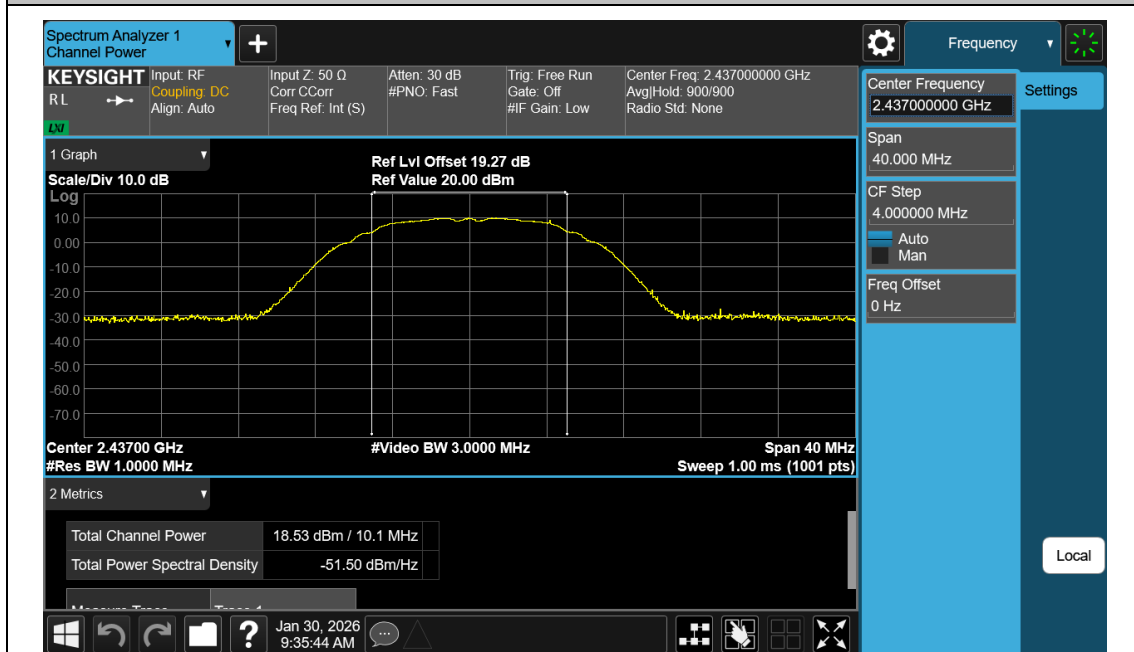
Appendix B: Maximum conducted output power

Test Result Peak

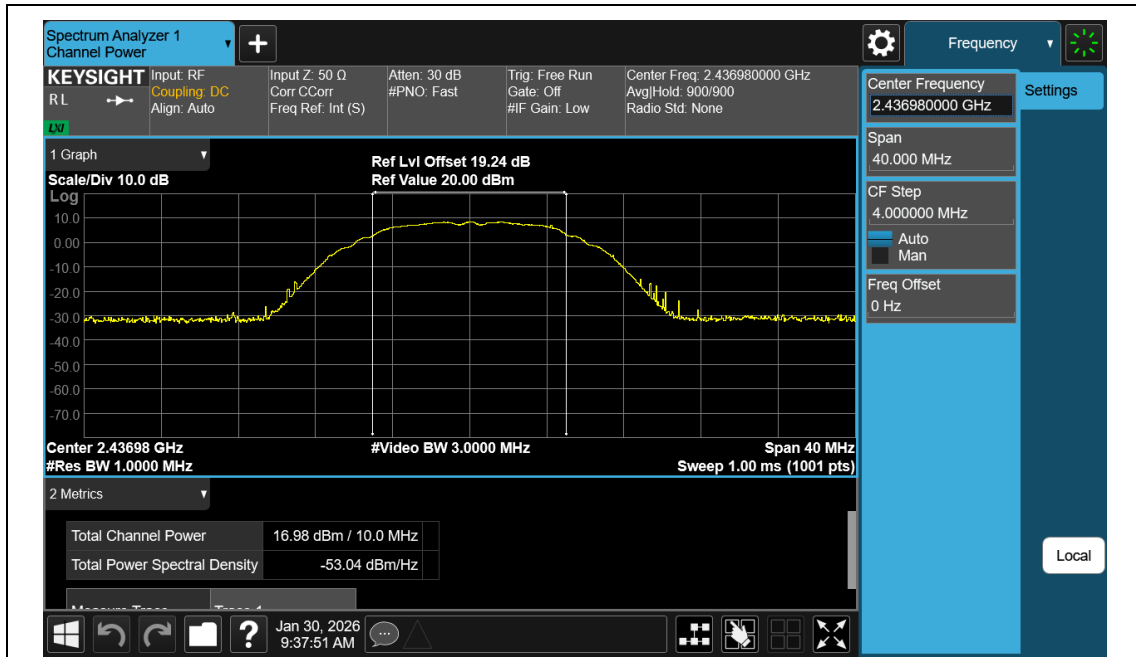
TestMode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	18.07	≤30.00	PASS
11B	Ant2	2412	16.26	≤30.00	PASS
11B	Ant1	2437	18.53	≤30.00	PASS
11B	Ant2	2437	16.98	≤30.00	PASS
11B	Ant1	2462	18.47	≤30.00	PASS
11B	Ant2	2462	18.44	≤30.00	PASS
11G	Ant1	2412	20.99	≤30.00	PASS
11G	Ant2	2412	19.58	≤30.00	PASS
11G	Ant1	2437	21.25	≤30.00	PASS
11G	Ant2	2437	20.44	≤30.00	PASS
11G	Ant1	2462	21.05	≤30.00	PASS
11G	Ant2	2462	21.19	≤30.00	PASS
11N20MI MO	Ant1	2412	15.33	≤30.00	PASS
11N20MI MO	Ant2	2412	14.04	≤30.00	PASS
11N20MI MO	total	2412	17.74	≤30.00	PASS
11N20MI MO	Ant1	2437	15.83	≤30.00	PASS
11N20MI MO	Ant2	2437	14.82	≤30.00	PASS
11N20MI MO	total	2437	18.36	≤30.00	PASS
11N20MI MO	Ant1	2462	16.46	≤30.00	PASS
11N20MI MO	Ant2	2462	15.75	≤30.00	PASS
11N20MI MO	total	2462	19.13	≤30.00	PASS
11N40MI MO	Ant1	2422	15.22	≤30.00	PASS
11N40MI MO	Ant2	2422	14.08	≤30.00	PASS
11N40MI MO	total	2422	17.70	≤30.00	PASS
11N40MI MO	Ant1	2437	15.44	≤30.00	PASS



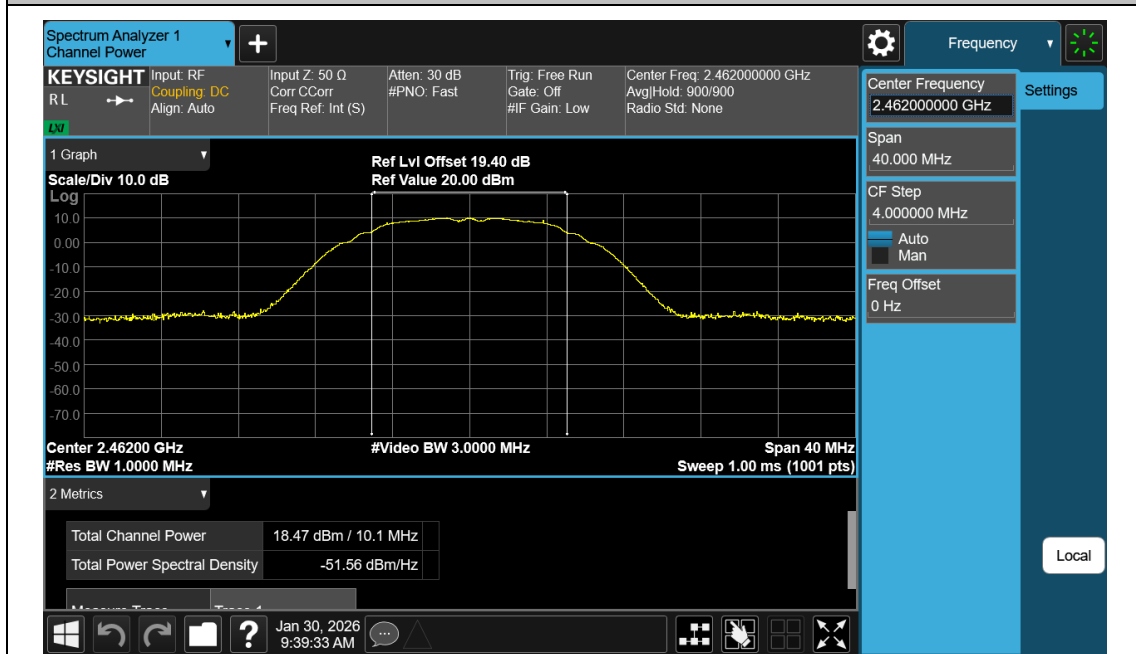
11B-Ant1-2437-PASS



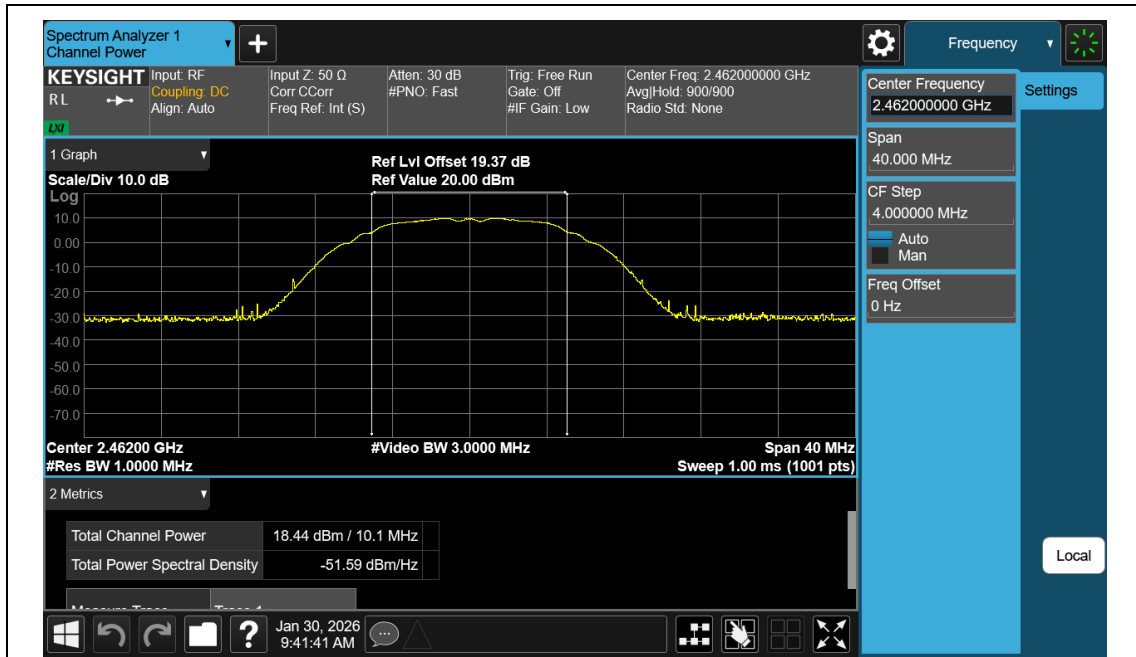
11B-Ant2-2437-PASS



11B-Ant1-2462-PASS



11B-Ant2-2462-PASS



11G-Ant1-2412-PASS



11G-Ant2-2412-PASS



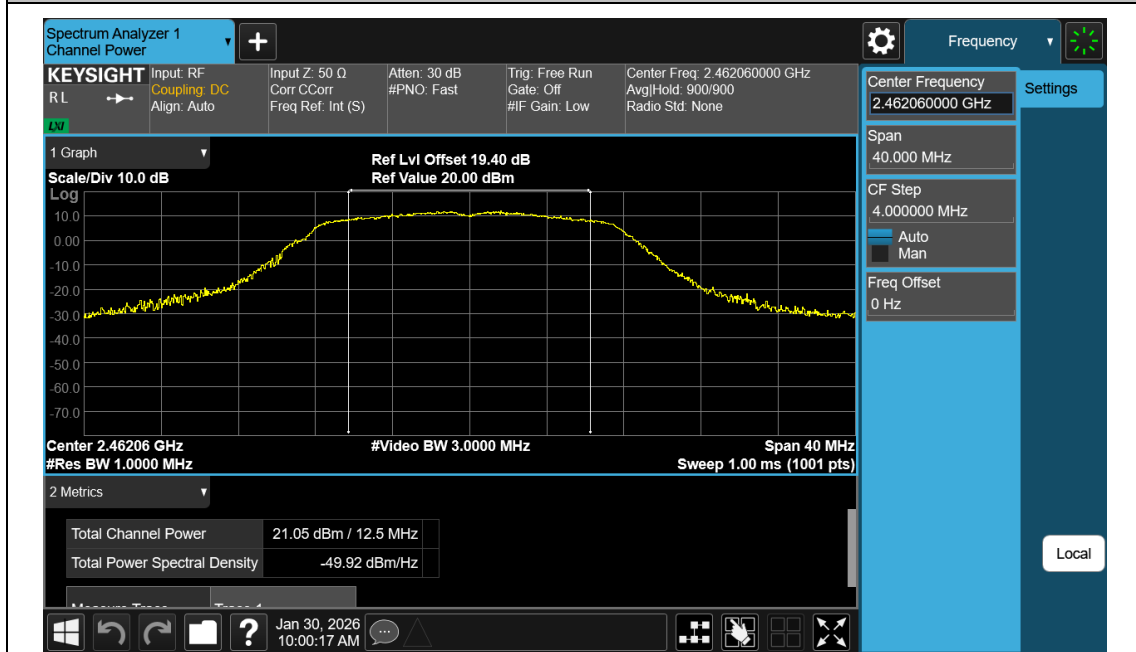
11G-Ant1-2437-PASS



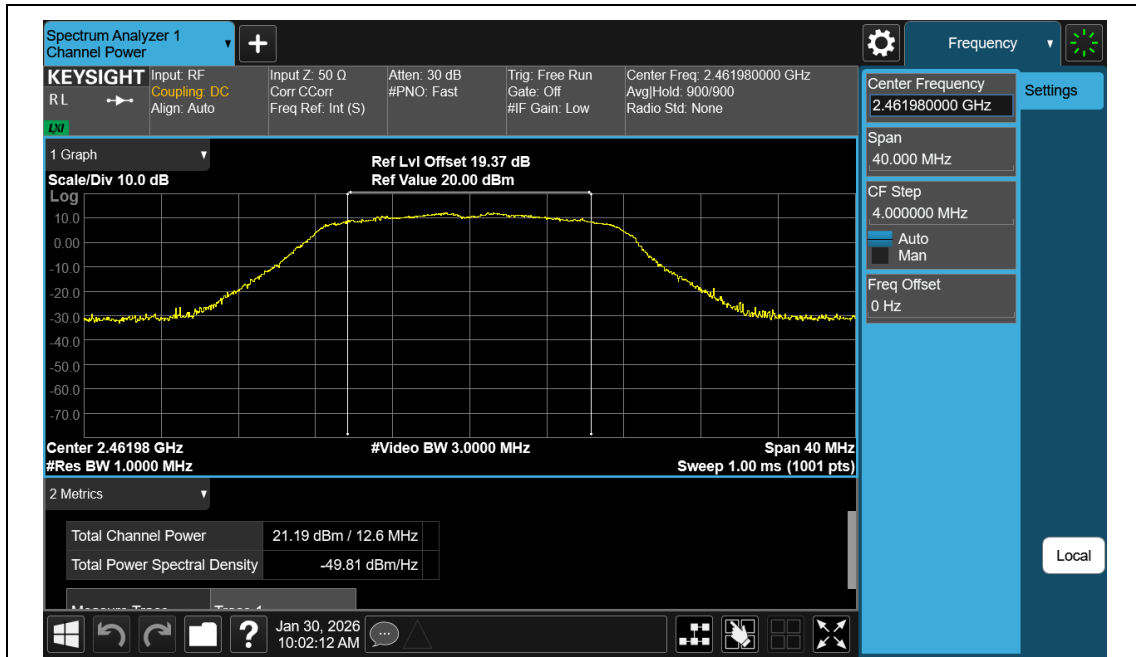
11G-Ant2-2437-PASS



11G-Ant1-2462-PASS



11G-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS



11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2437-PASS



11N20MIMO-Ant2-2437-PASS



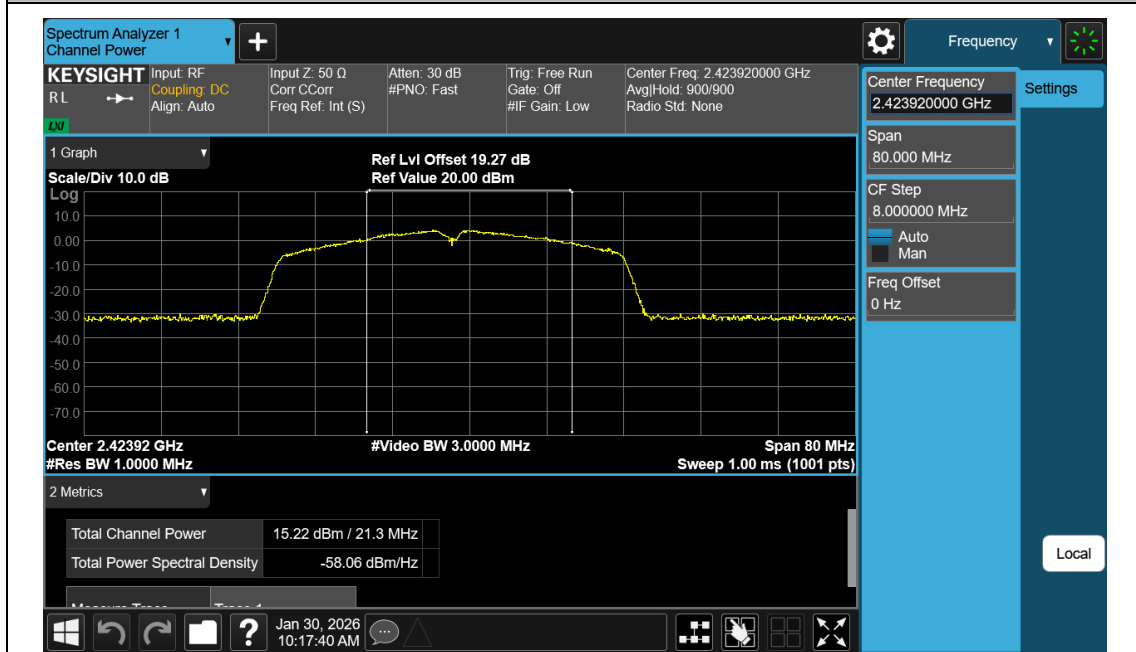
11N20MIMO-Ant1-2462-PASS



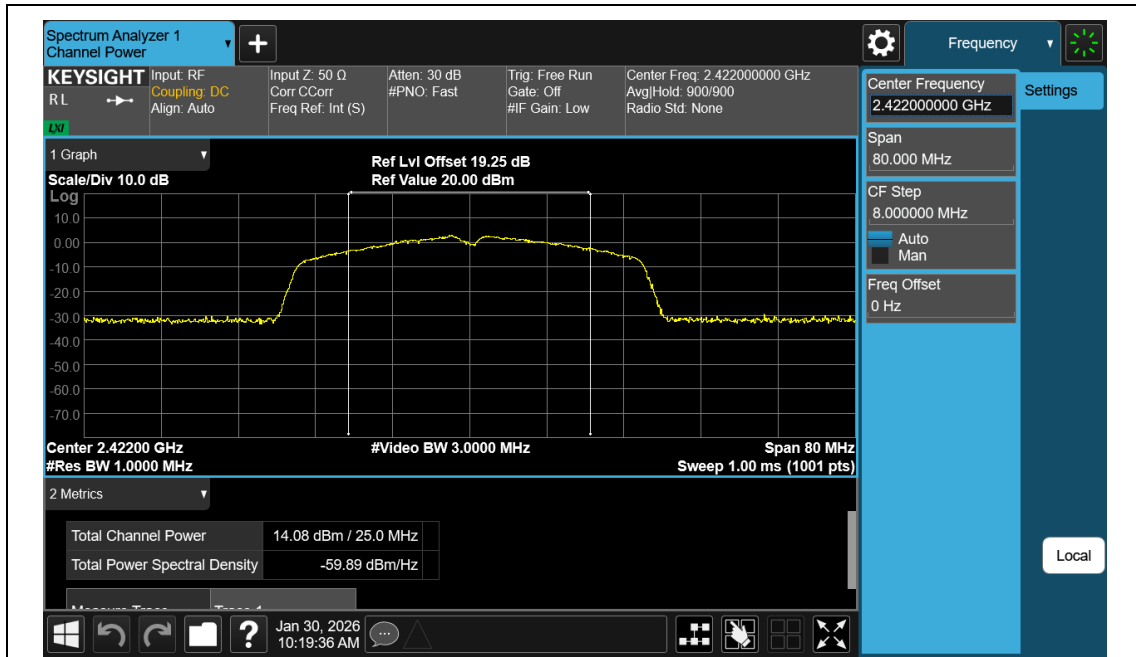
11N20MIMO-Ant2-2462-PASS



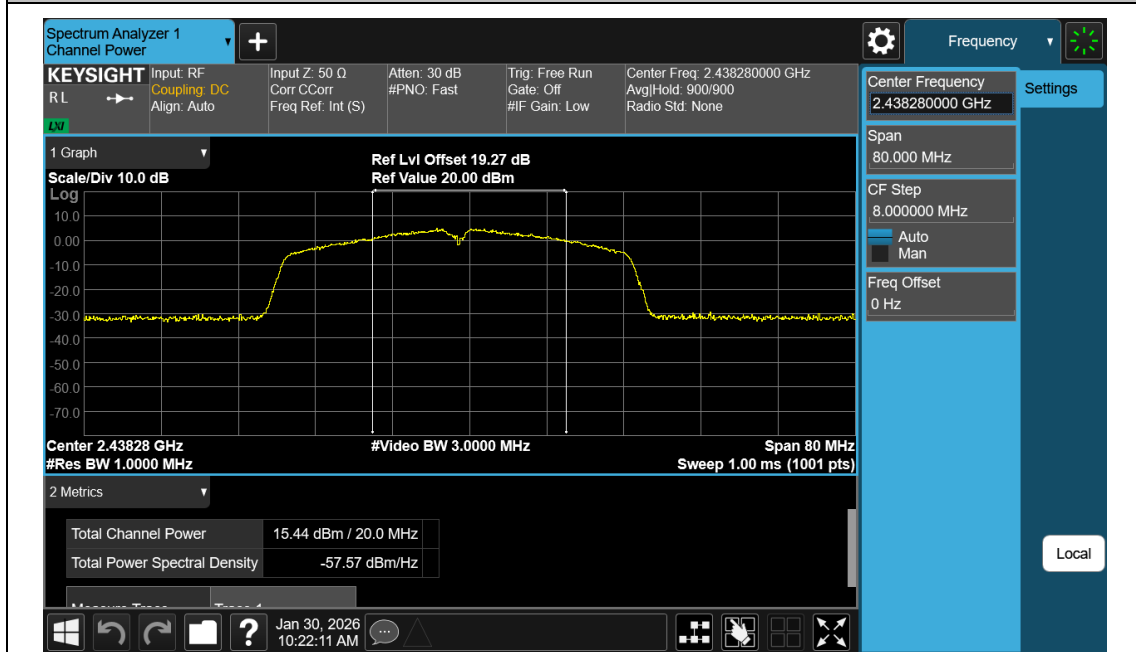
11N40MIMO-Ant1-2422-PASS



11N40MIMO-Ant2-2422-PASS



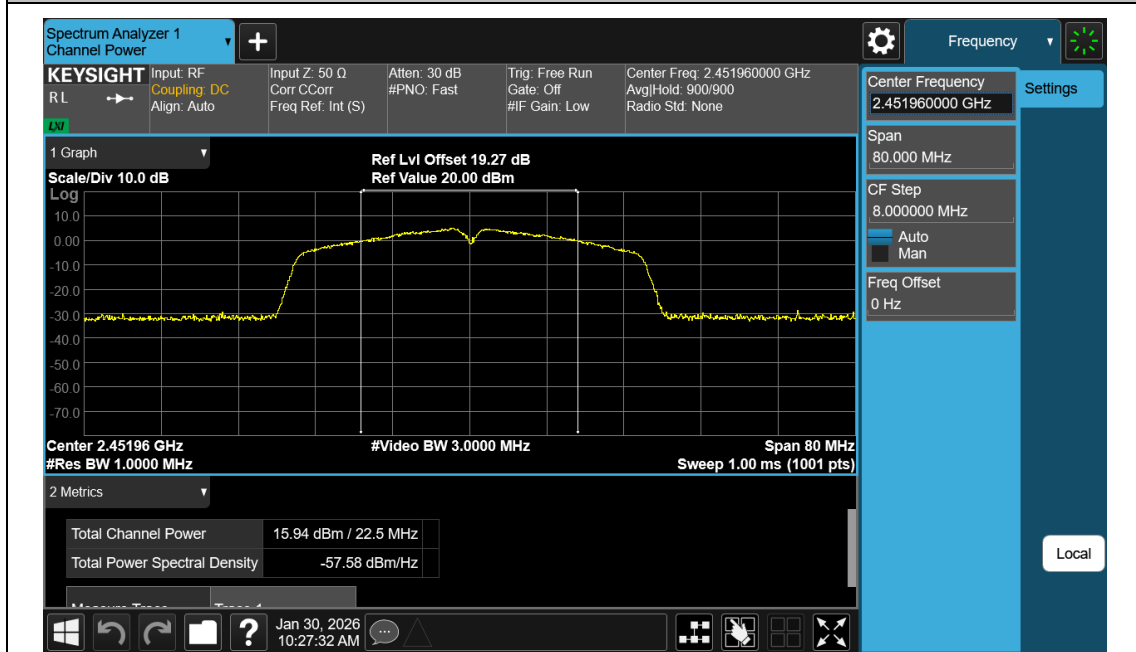
11N40MIMO-Ant1-2437-PASS



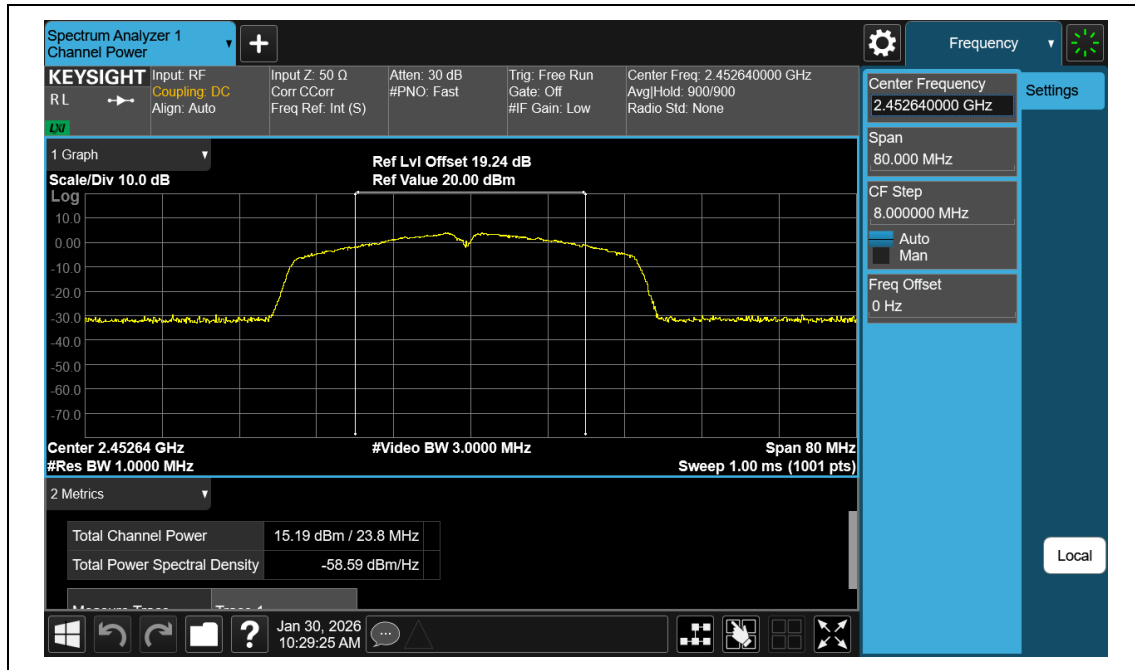
11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



11N40MIMO-Ant2-2452-PASS



Appendix C: Maximum power spectral density

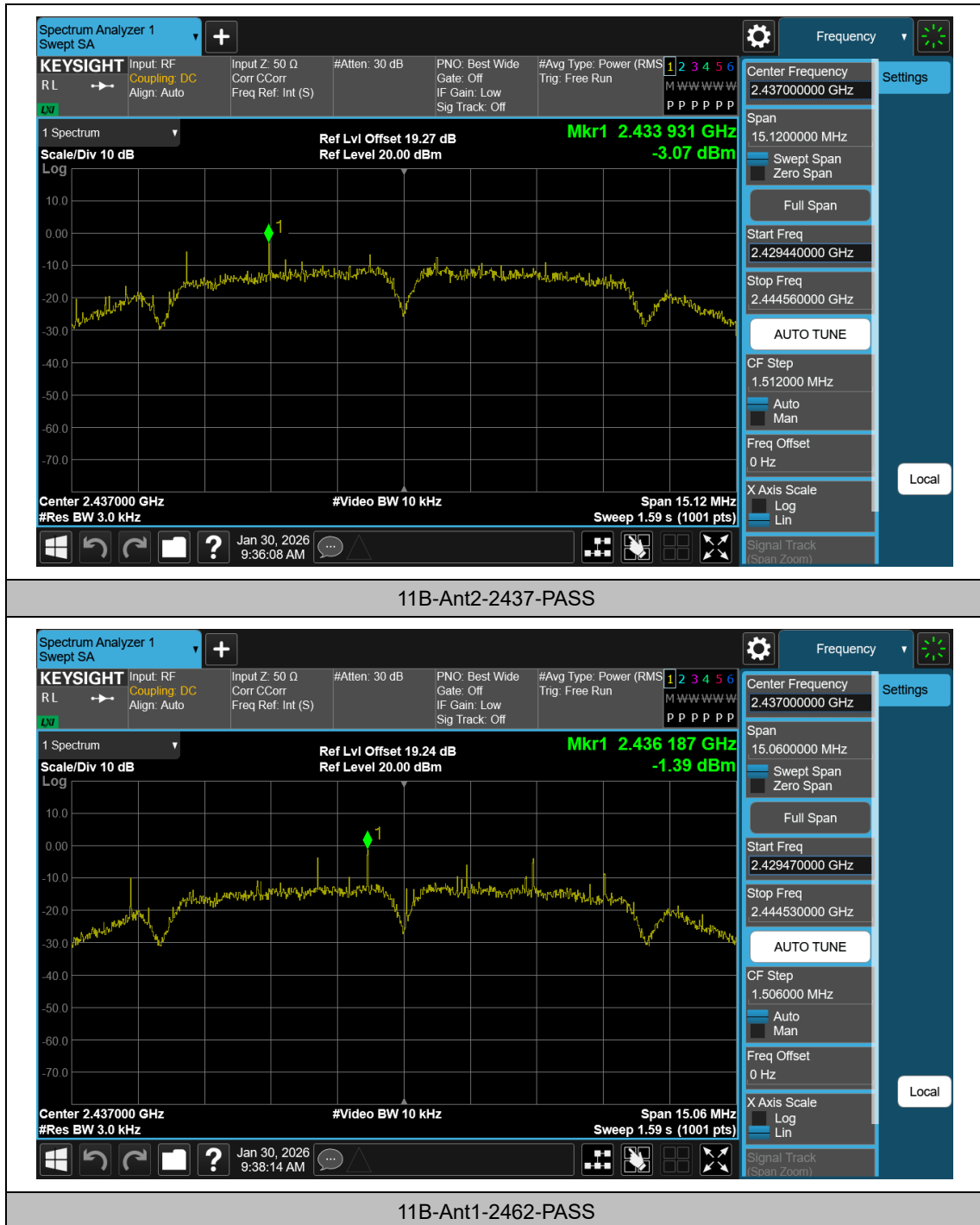
Test Result

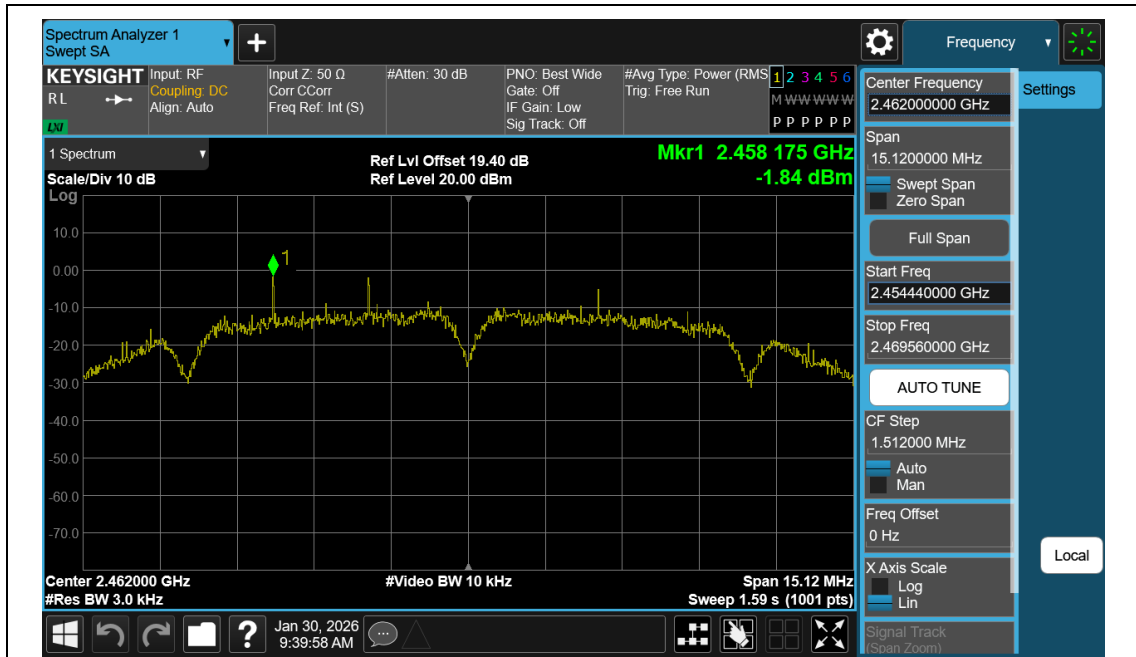
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-2.74	≤8.00	PASS
11B	Ant2	2412	-3.77	≤8.00	PASS
11B	Ant1	2437	-3.07	≤8.00	PASS
11B	Ant2	2437	-1.39	≤8.00	PASS
11B	Ant1	2462	-1.84	≤8.00	PASS
11B	Ant2	2462	-1.48	≤8.00	PASS
11G	Ant1	2412	-13.14	≤8.00	PASS
11G	Ant2	2412	-13.44	≤8.00	PASS
11G	Ant1	2437	-11.68	≤8.00	PASS
11G	Ant2	2437	-12.94	≤8.00	PASS
11G	Ant1	2462	-12.33	≤8.00	PASS
11G	Ant2	2462	-11.54	≤8.00	PASS
11N20MIMO	Ant1	2412	-16.49	≤8.00	PASS
11N20MIMO	Ant2	2412	-18.20	≤8.00	PASS
11N20MIMO	total	2412	-14.25	≤8.00	PASS
11N20MIMO	Ant1	2437	-16.36	≤8.00	PASS
11N20MIMO	Ant2	2437	-17.23	≤8.00	PASS
11N20MIMO	total	2437	-13.76	≤8.00	PASS
11N20MIMO	Ant1	2462	-15.76	≤8.00	PASS
11N20MIMO	Ant2	2462	-16.30	≤8.00	PASS
11N20MIMO	total	2462	-13.01	≤8.00	PASS
11N40MIMO	Ant1	2422	-19.11	≤8.00	PASS
11N40MIMO	Ant2	2422	-20.50	≤8.00	PASS
11N40MIMO	total	2422	-16.74	≤8.00	PASS
11N40MIMO	Ant1	2437	-19.17	≤8.00	PASS
11N40MIMO	Ant2	2437	-19.94	≤8.00	PASS
11N40MIMO	total	2437	-16.53	≤8.00	PASS
11N40MIMO	Ant1	2452	-18.15	≤8.00	PASS
11N40MIMO	Ant2	2452	-18.93	≤8.00	PASS
11N40MIMO	total	2452	-15.51	≤8.00	PASS



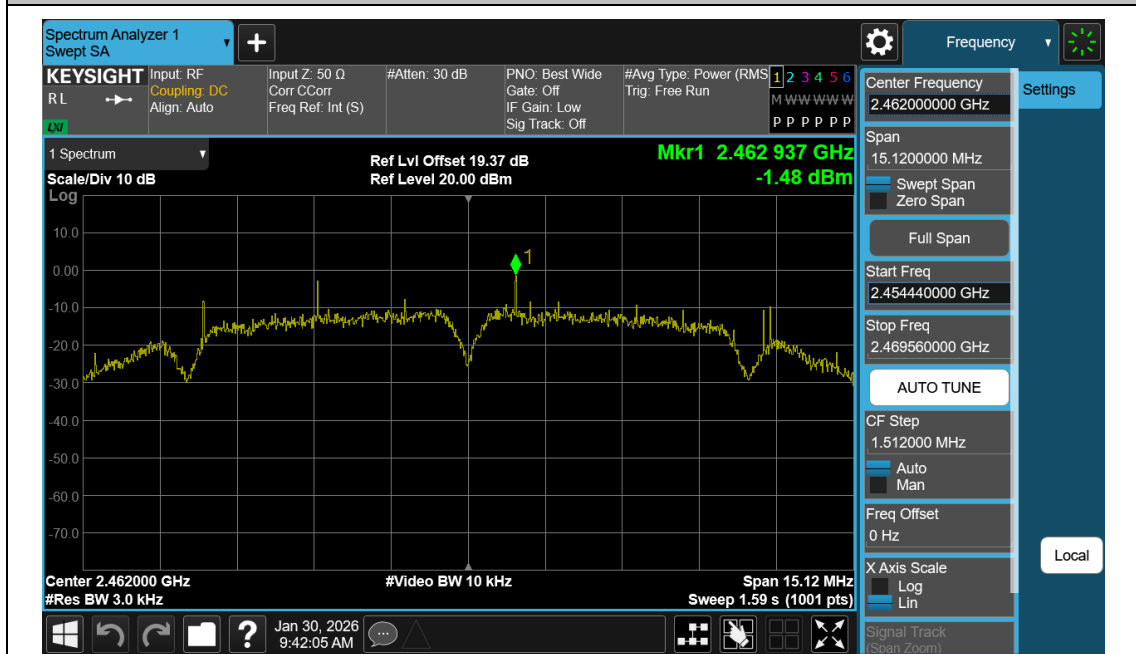
Test Graphs



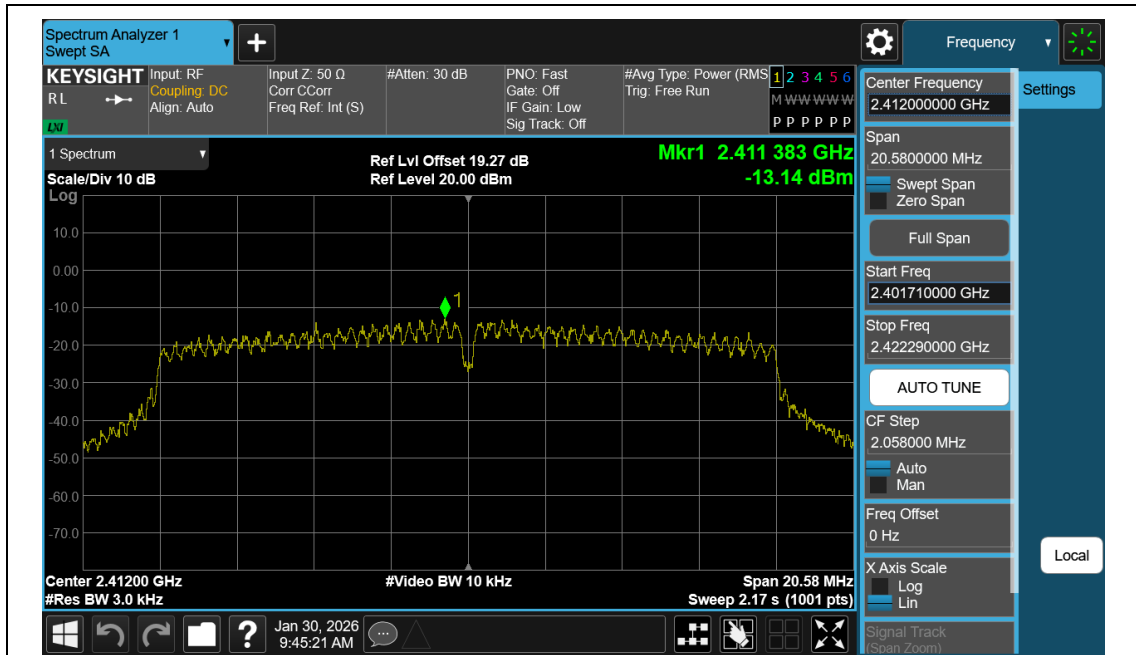




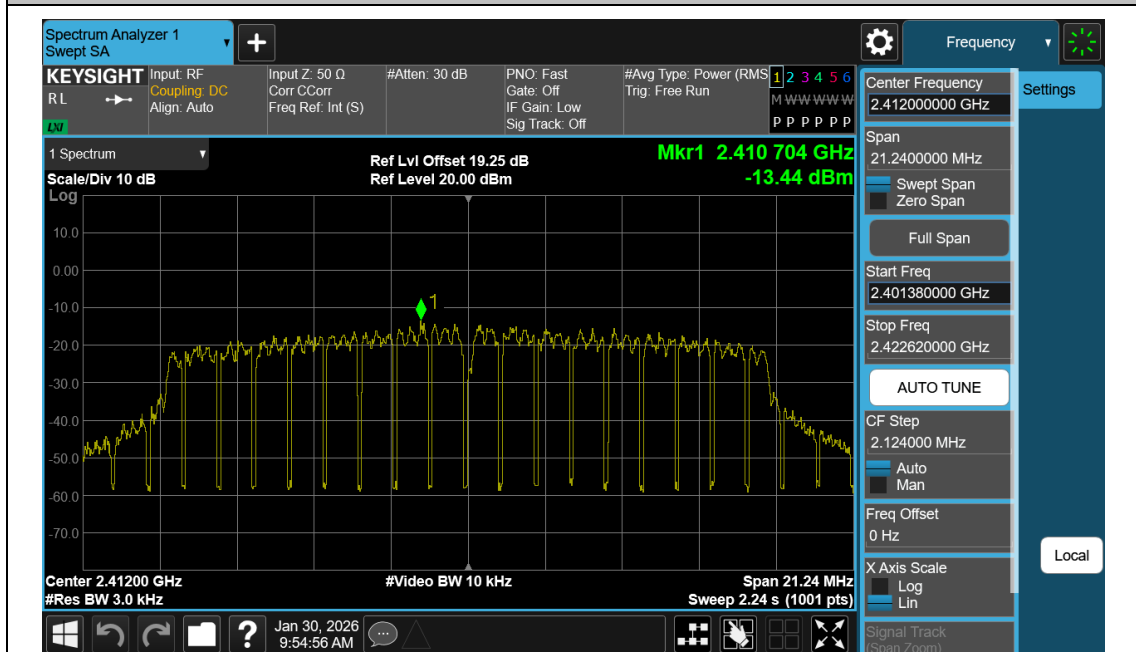
11B-Ant2-2462-PASS



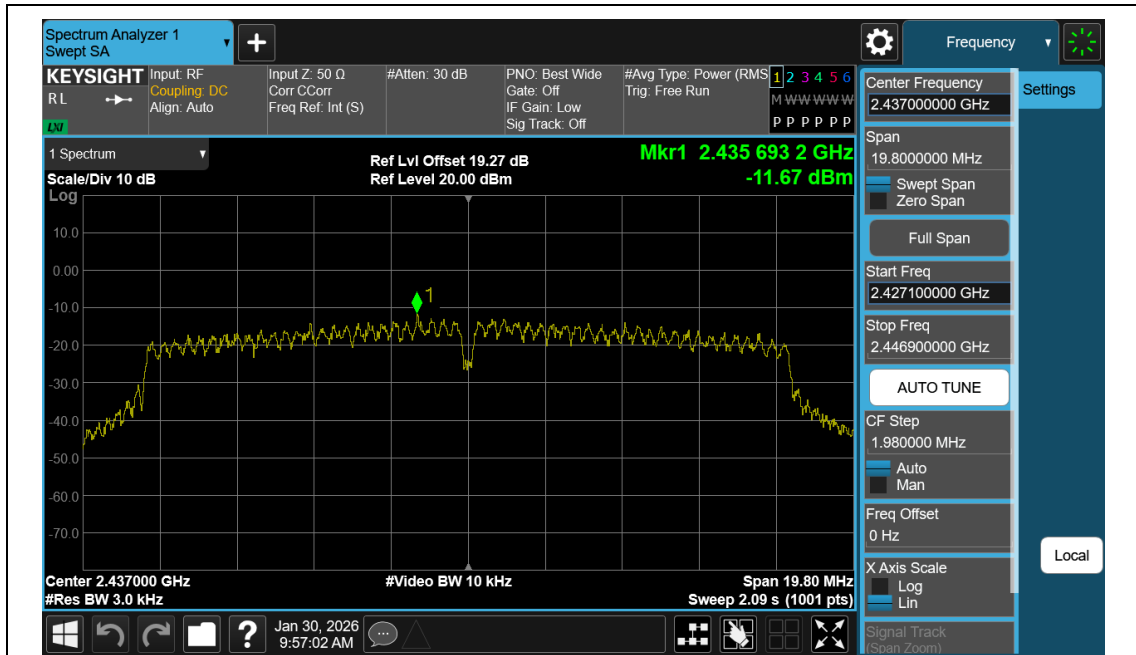
11G-Ant1-2412-PASS



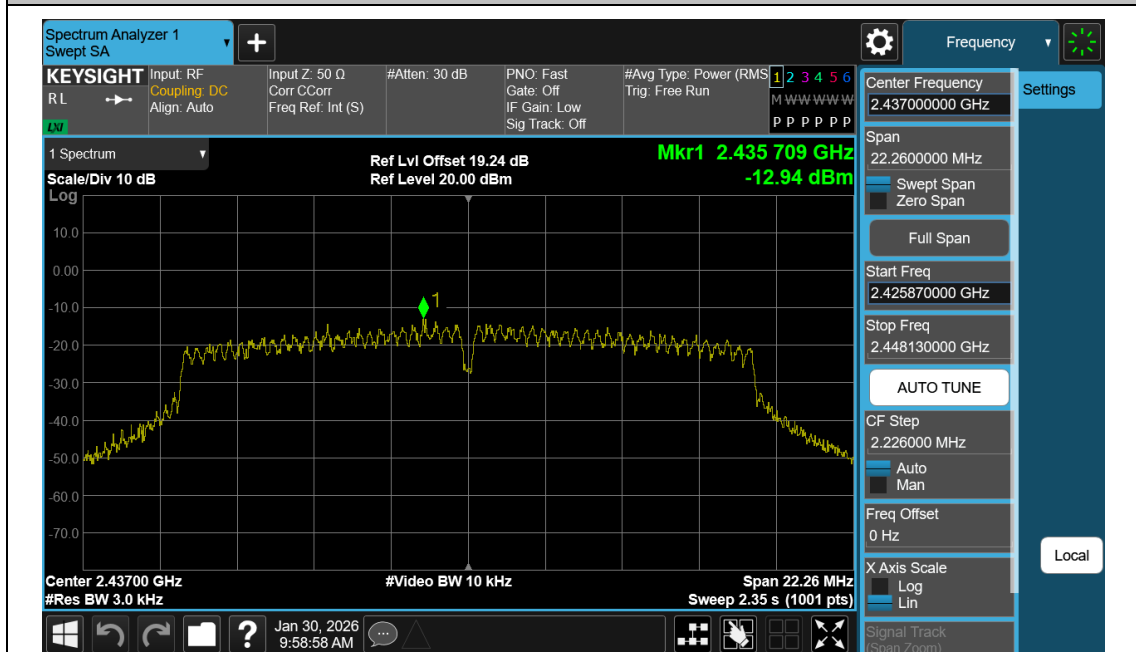
11G-Ant2-2412-PASS



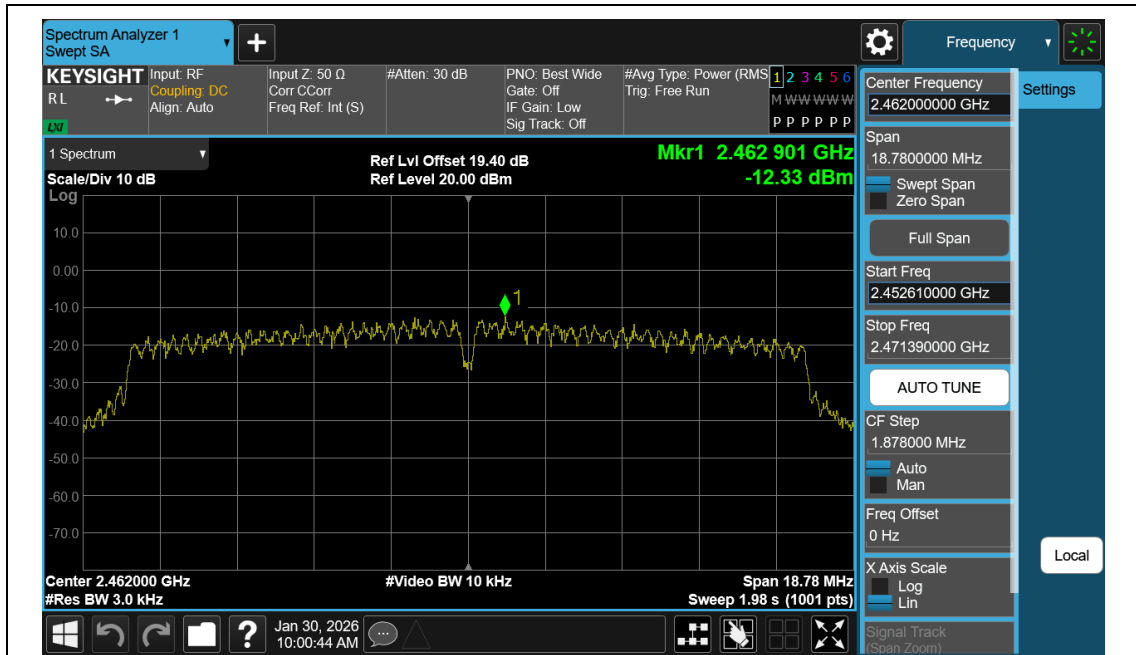
11G-Ant1-2437-PASS



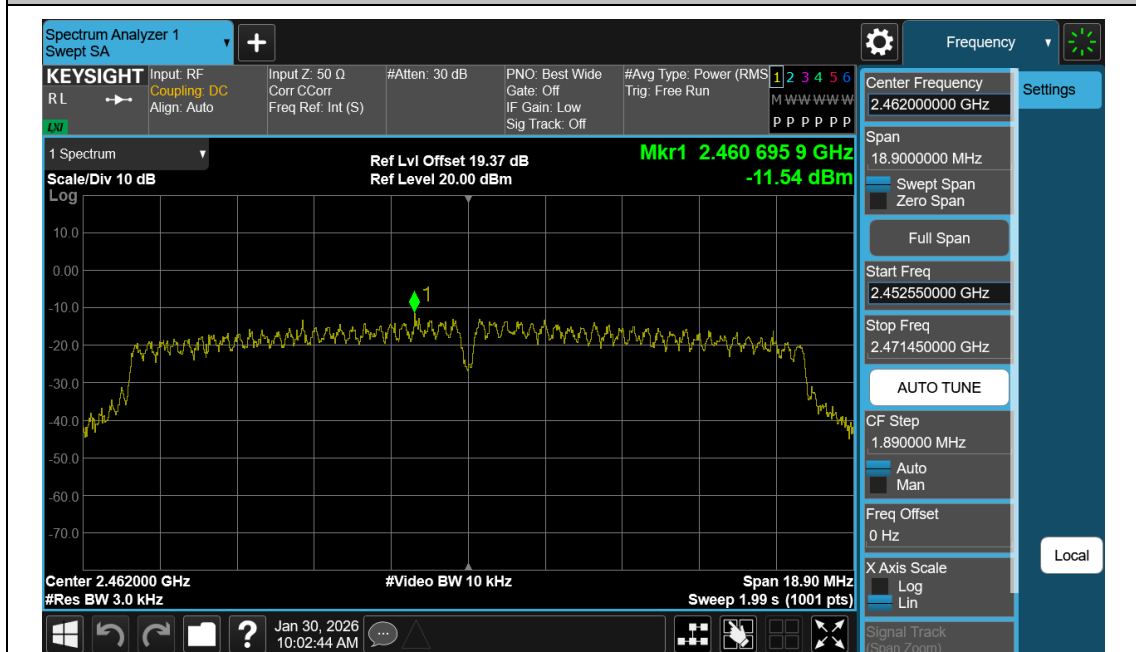
11G-Ant2-2437-PASS



11G-Ant1-2462-PASS



11G-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS

