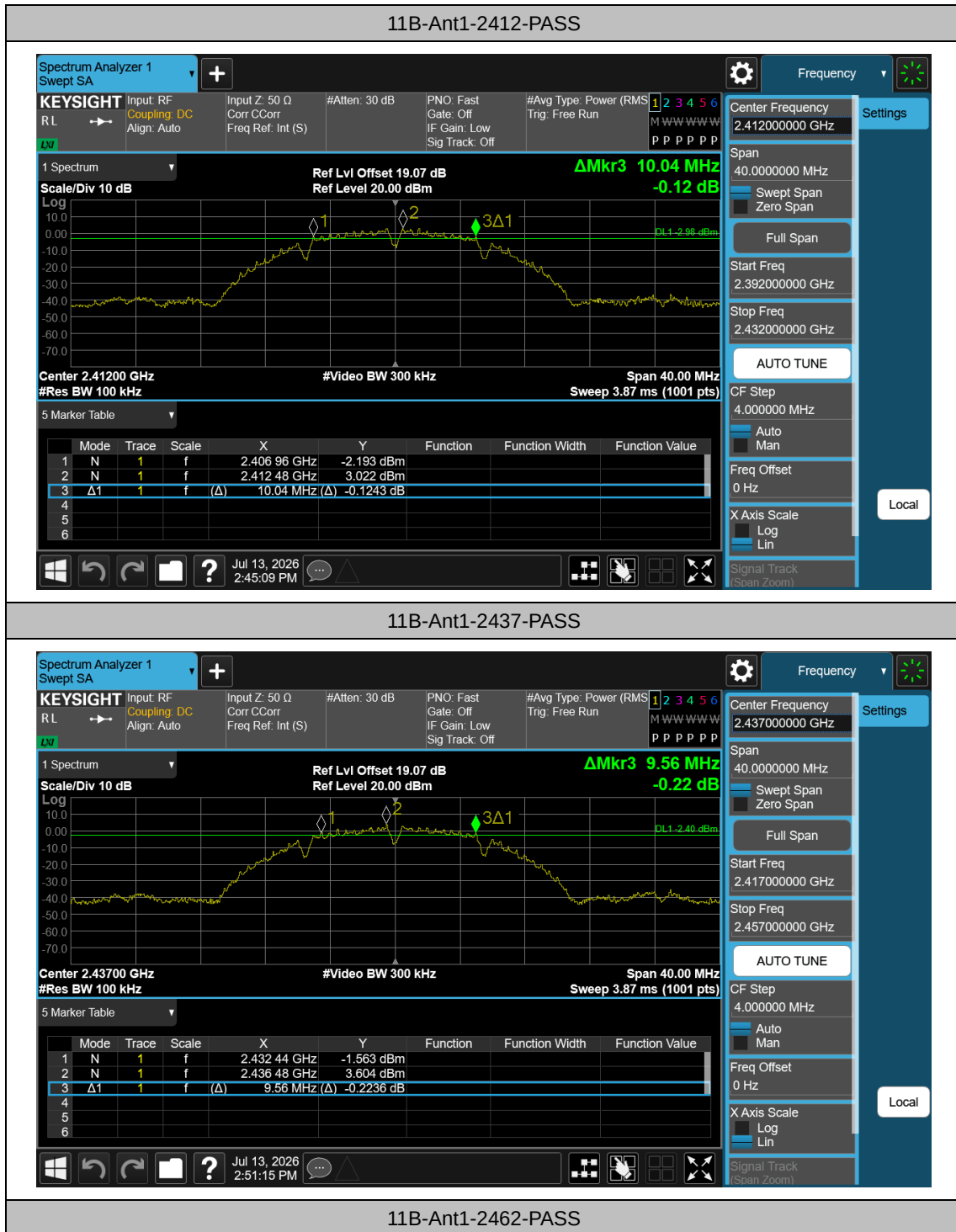


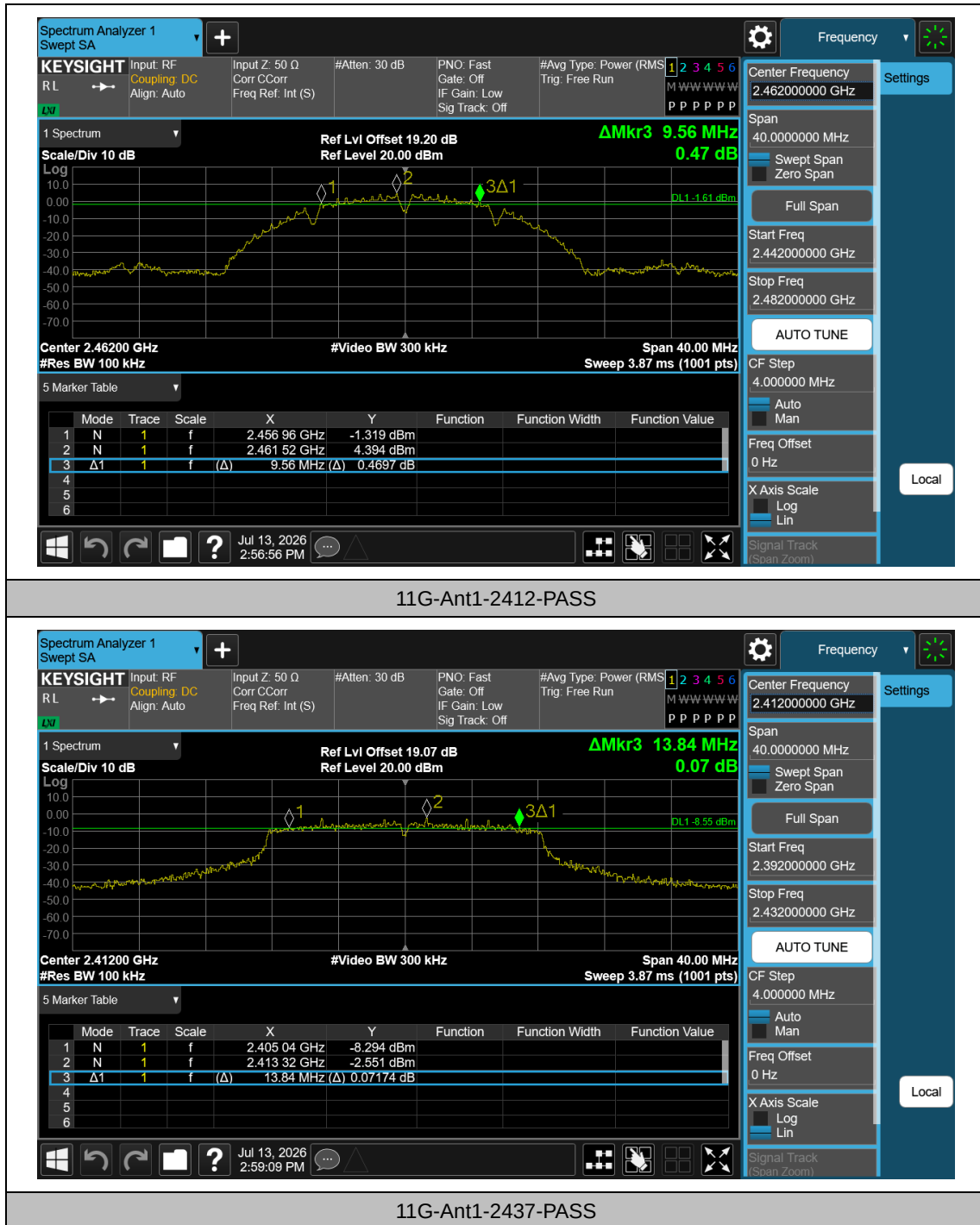
Appendix A: DTS Bandwidth

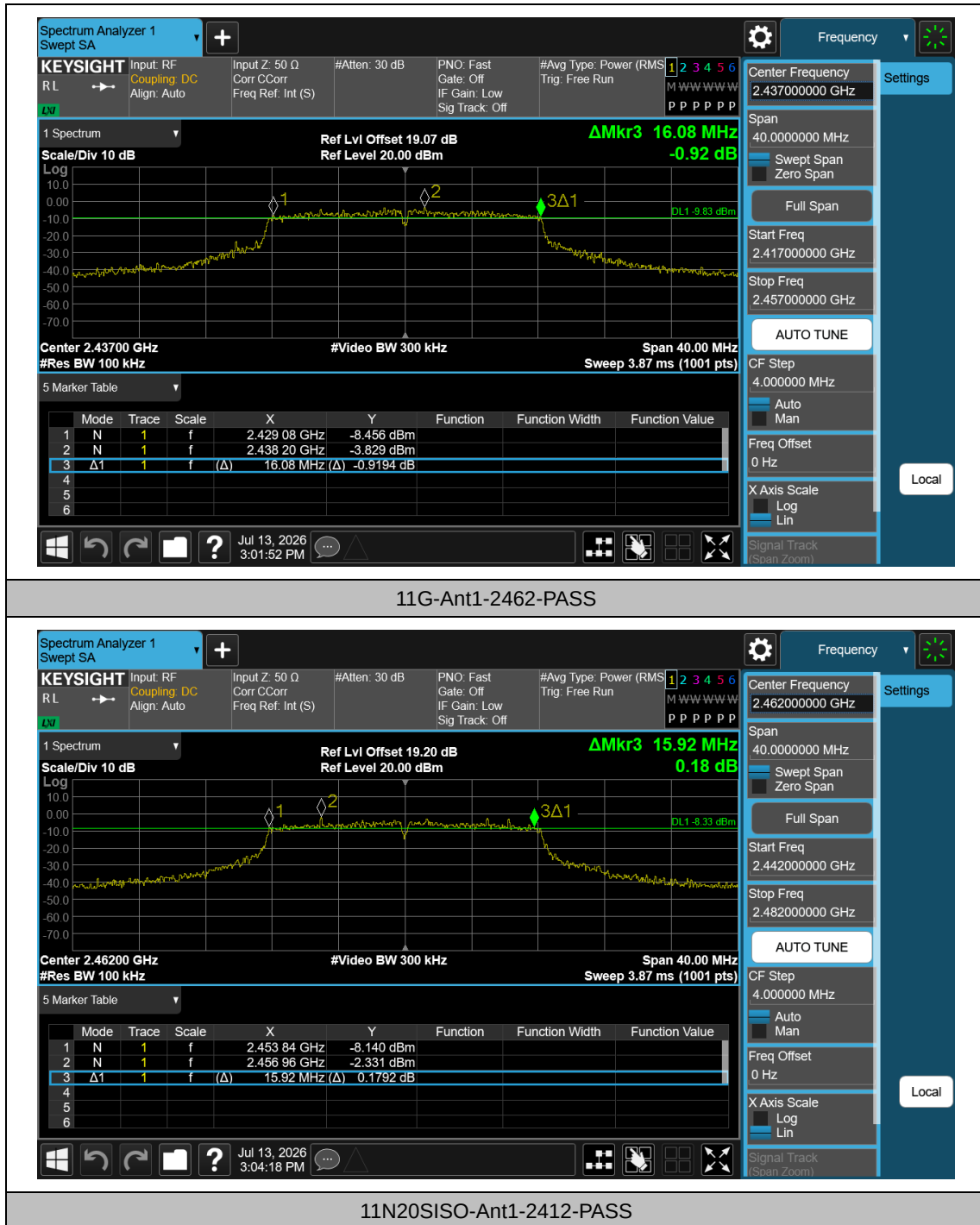
Test Result

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	Ant1	2437	9.560	2432.440	2442.000	0.5	PASS
11B	Ant1	2462	9.560	2456.960	2466.520	0.5	PASS
11G	Ant1	2412	13.840	2405.040	2418.880	0.5	PASS
11G	Ant1	2437	16.080	2429.080	2445.160	0.5	PASS
11G	Ant1	2462	15.920	2453.840	2469.760	0.5	PASS
11N20SISO	Ant1	2412	15.440	2404.280	2419.720	0.5	PASS
11N20SISO	Ant1	2437	17.520	2428.240	2445.760	0.5	PASS
11N20SISO	Ant1	2462	17.160	2453.240	2470.400	0.5	PASS
11N40SISO	Ant1	2422	35.360	2404.400	2439.760	0.5	PASS
11N40SISO	Ant1	2437	34.960	2419.560	2454.520	0.5	PASS
11N40SISO	Ant1	2452	33.600	2435.680	2469.280	0.5	PASS
11AX20SISO	Ant1	2412	18.480	2402.600	2421.080	0.5	PASS
11AX20SISO	Ant1	2437	17.280	2428.840	2446.120	0.5	PASS
11AX20SISO	Ant1	2462	16.800	2453.160	2469.960	0.5	PASS
11AX40SISO	Ant1	2422	36.320	2404.560	2440.880	0.5	PASS
11AX40SISO	Ant1	2437	37.360	2418.520	2455.880	0.5	PASS
11AX40SISO	Ant1	2452	33.840	2435.680	2469.520	0.5	PASS

Test Graphs









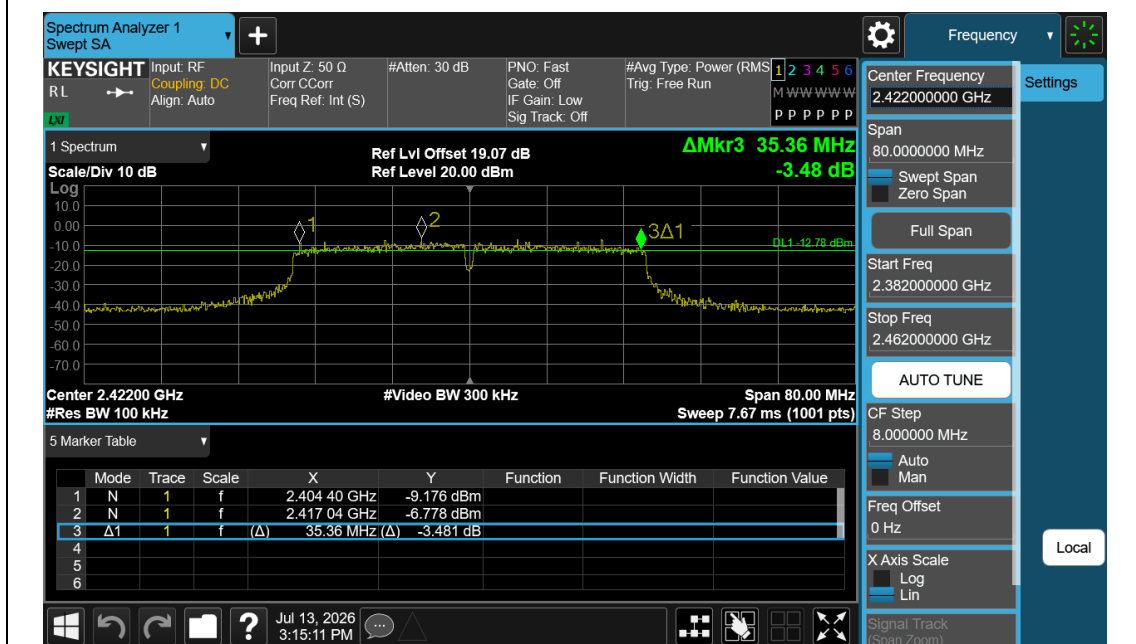
11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



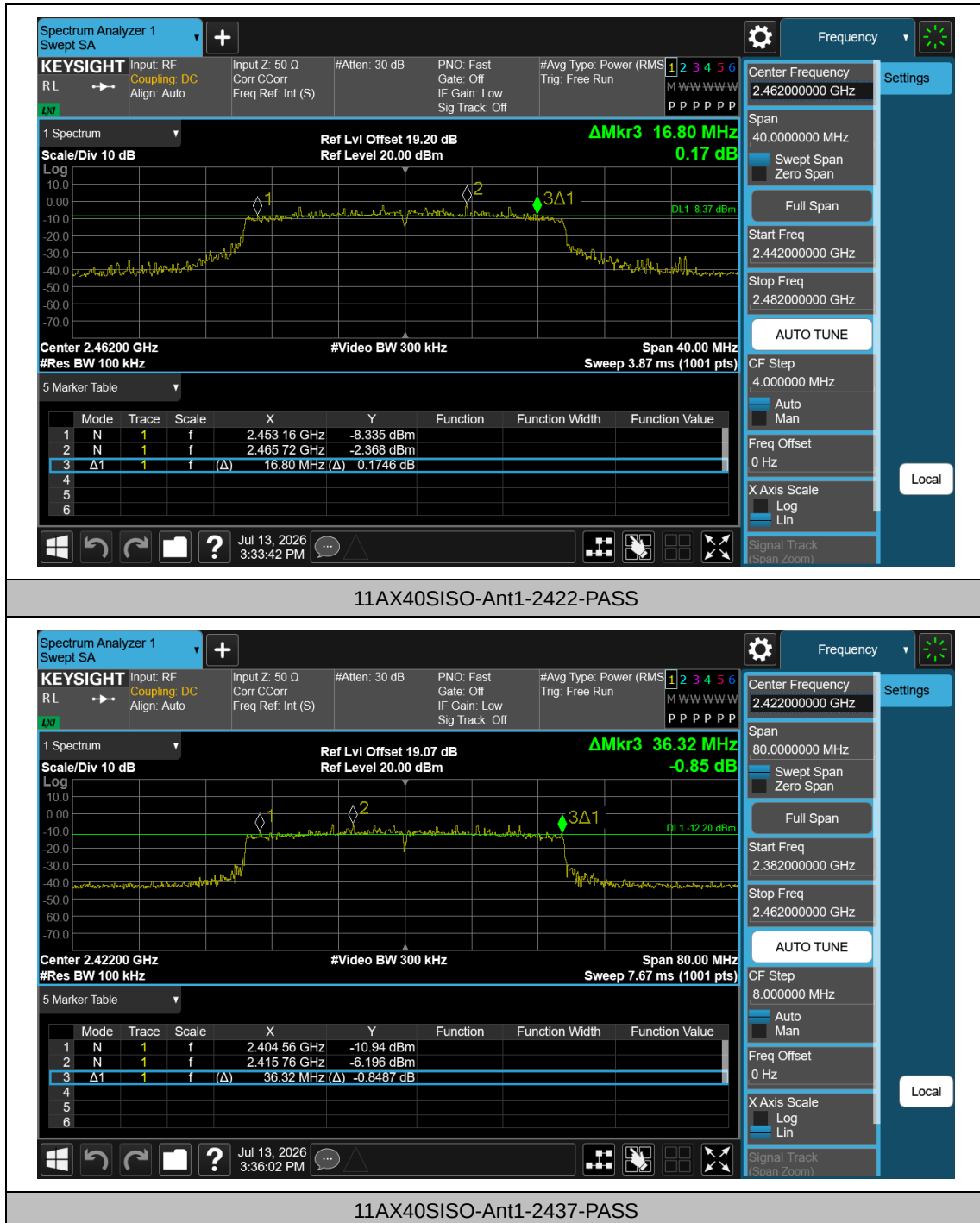
11AX20SISO-Ant1-2412-PASS

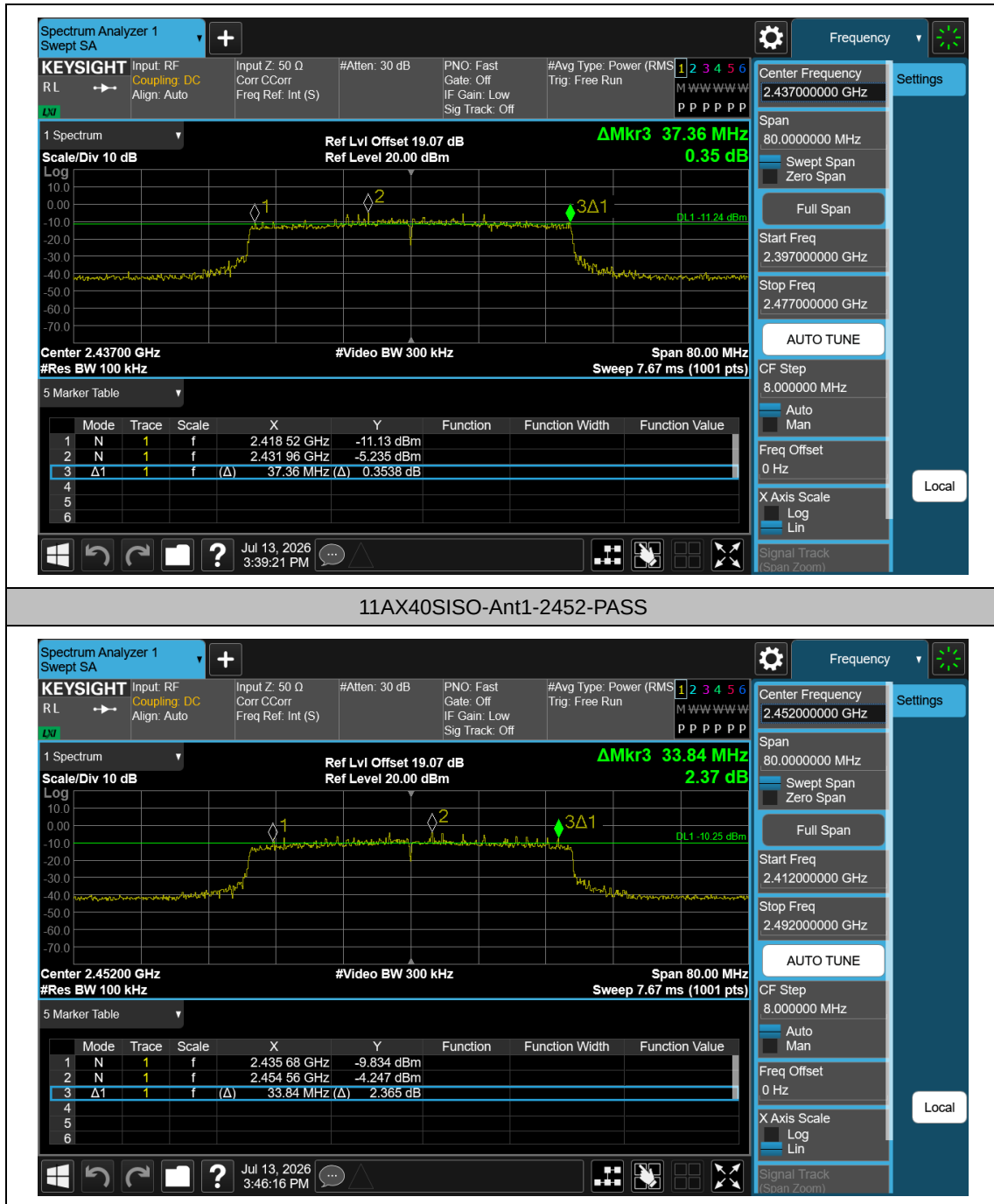


11AX20SiSO-Ant1-2437-PASS



11AX20SiSO-Ant1-2462-PASS





Appendix B: Maximum conducted output power

Test Result

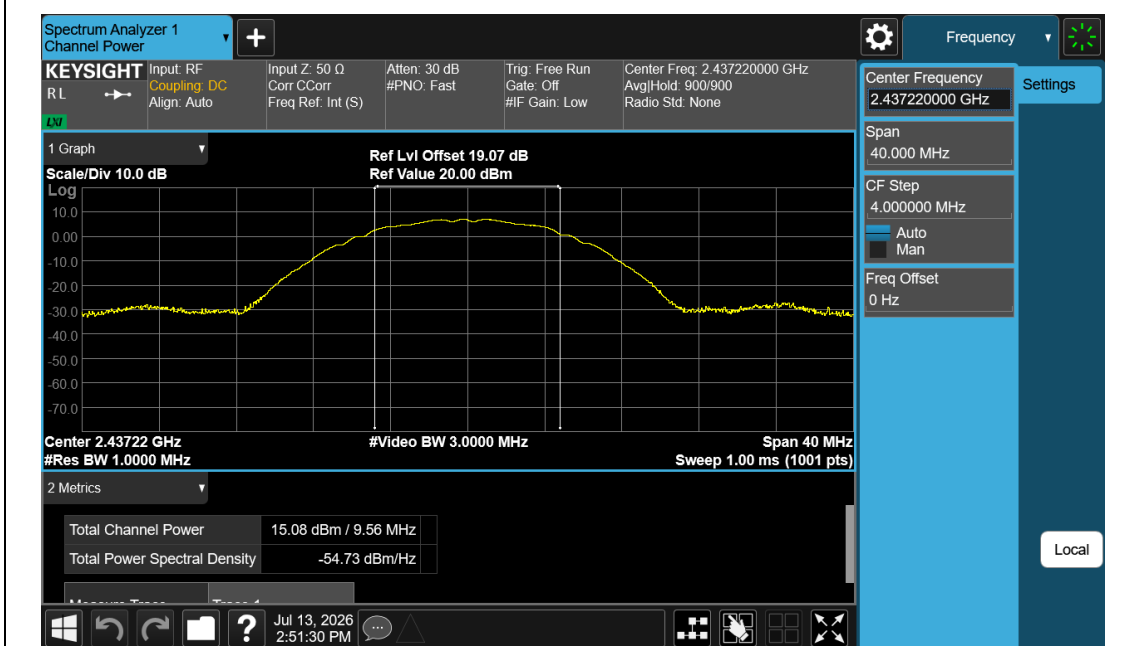
TestMode	Antenna	Frequen cy[MHz]	Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	15.02	≤30.00	PASS
11B	Ant1	2437	15.08	≤30.00	PASS
11B	Ant1	2462	16.30	≤30.00	PASS
11G	Ant1	2412	15.79	≤30.00	PASS
11G	Ant1	2437	15.95	≤30.00	PASS
11G	Ant1	2462	16.69	≤30.00	PASS
11N20SIS O	Ant1	2412	15.75	≤30.00	PASS
11N20SIS O	Ant1	2437	15.82	≤30.00	PASS
11N20SIS O	Ant1	2462	16.55	≤30.00	PASS
11N40SIS O	Ant1	2422	15.46	≤30.00	PASS
11N40SIS O	Ant1	2437	15.56	≤30.00	PASS
11N40SIS O	Ant1	2452	15.70	≤30.00	PASS
11AX20SI SO	Ant1	2412	16.44	≤30.00	PASS
11AX20SI SO	Ant1	2437	16.08	≤30.00	PASS
11AX20SI SO	Ant1	2462	16.84	≤30.00	PASS
11AX40SI SO	Ant1	2422	15.85	≤30.00	PASS
11AX40SI SO	Ant1	2437	15.97	≤30.00	PASS
11AX40SI SO	Ant1	2452	15.96	≤30.00	PASS

Test Graphs

11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS



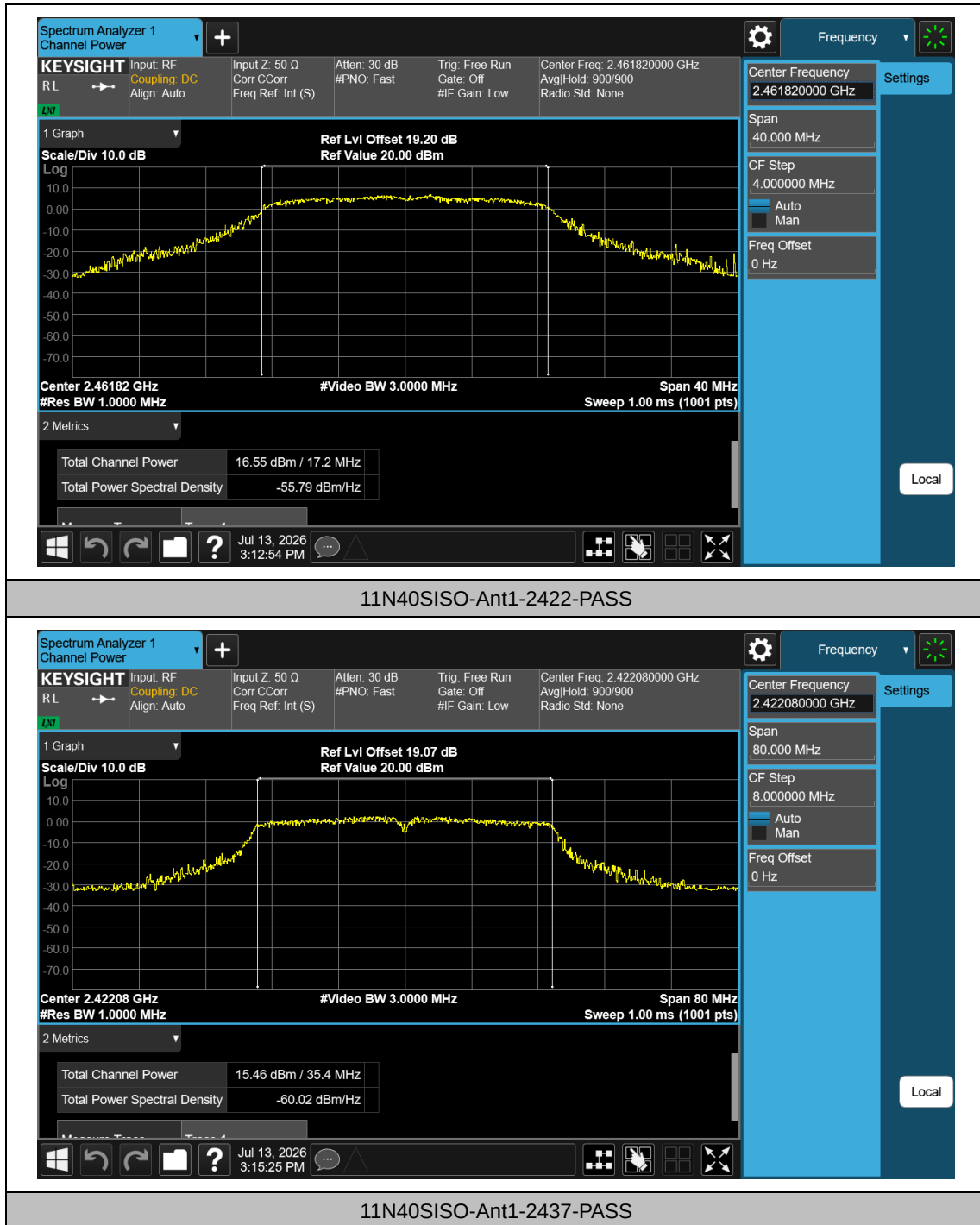
11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS

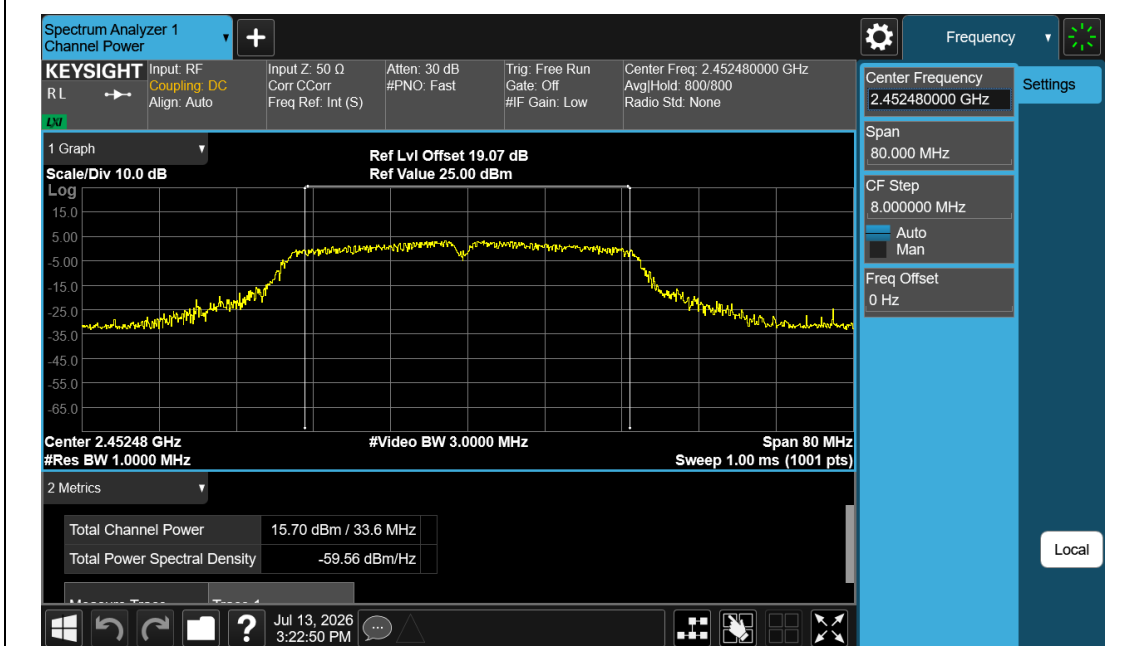


11N20SISO-Ant1-2462-PASS





11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



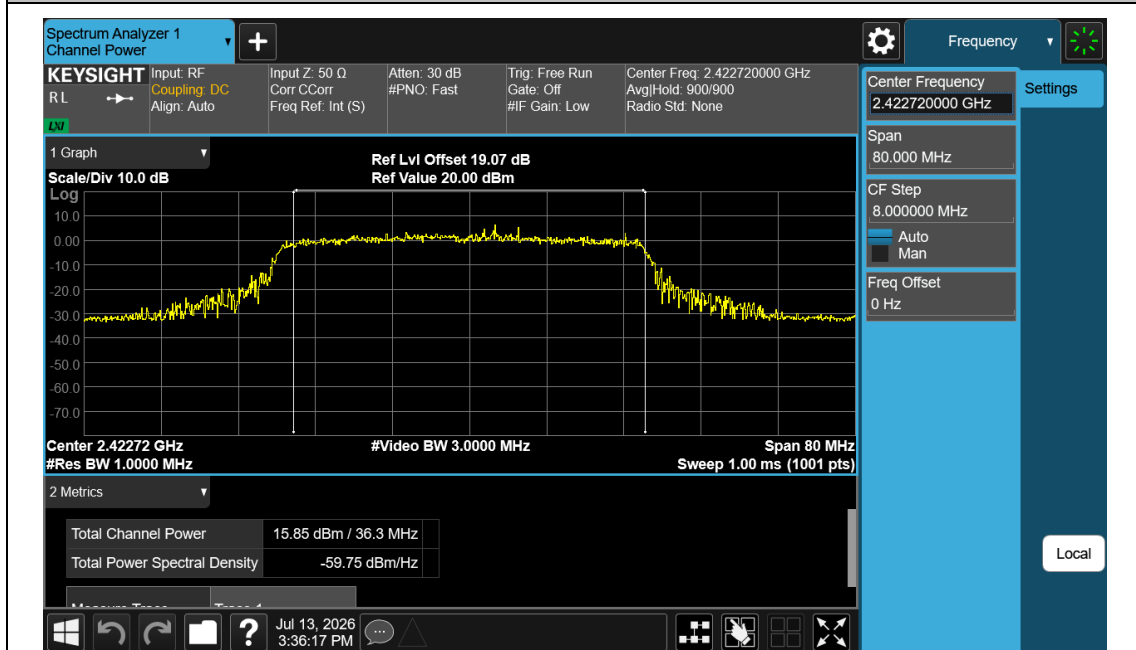
11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS



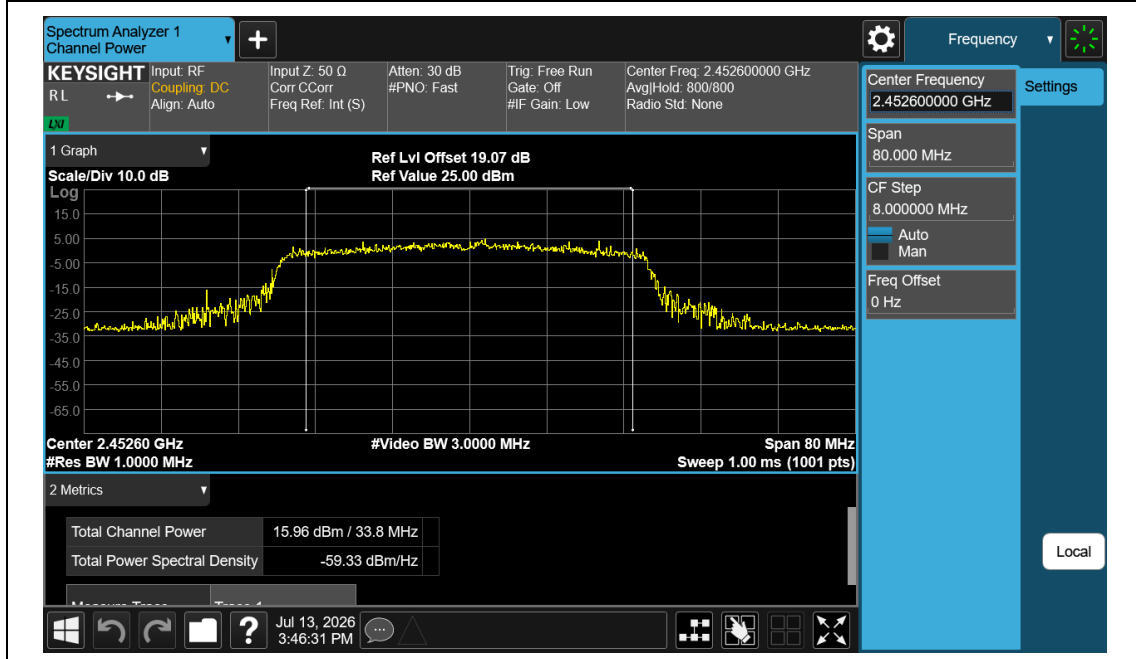
11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS



11AX40SiSO-Ant1-2452-PASS

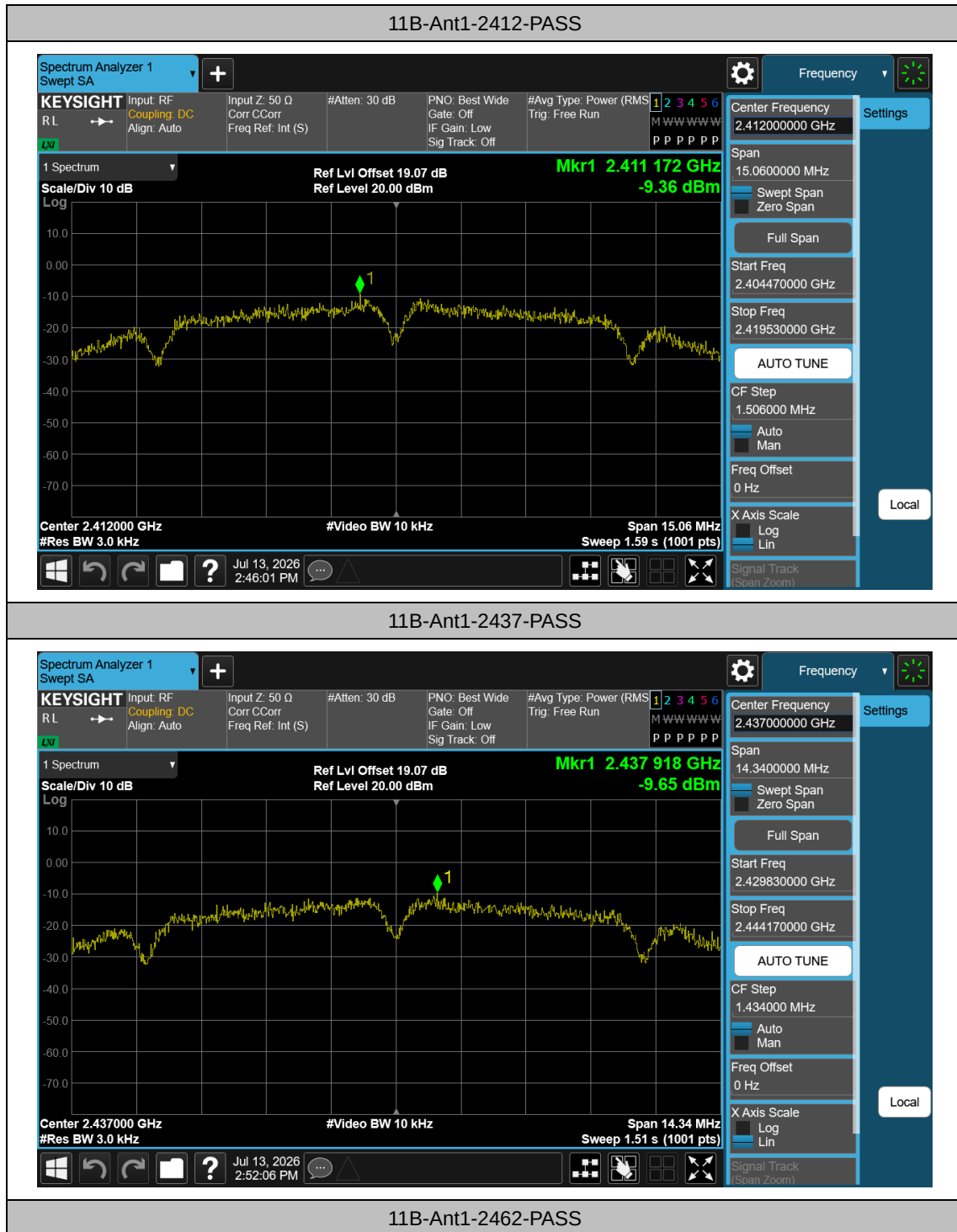


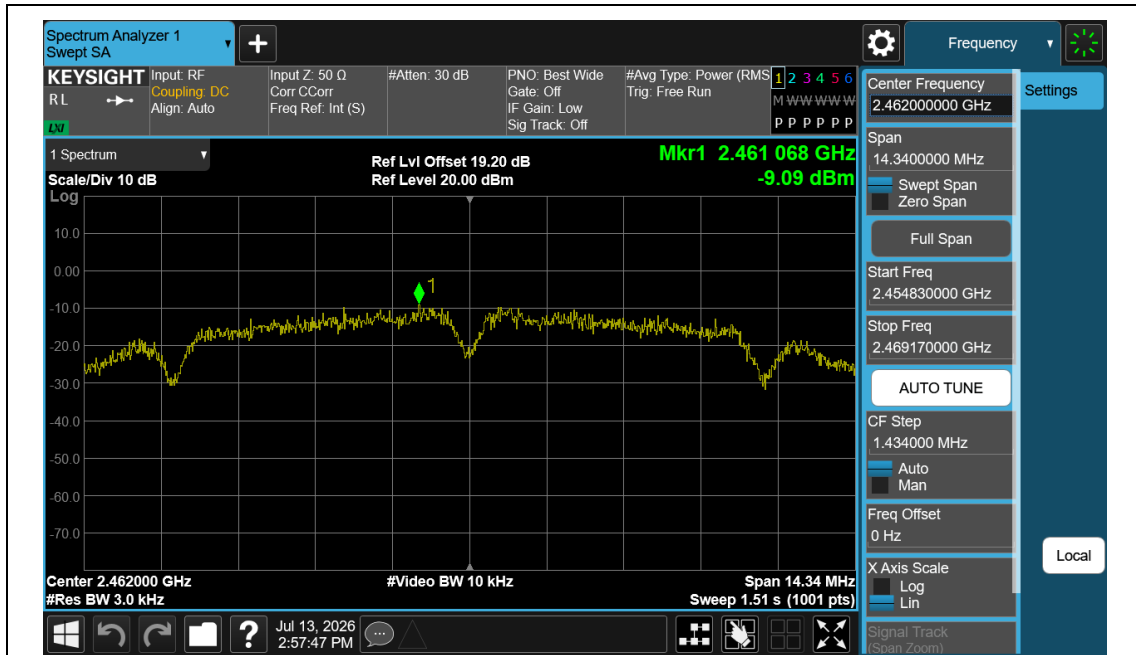
Appendix C: Maximum power spectral density

Test Result

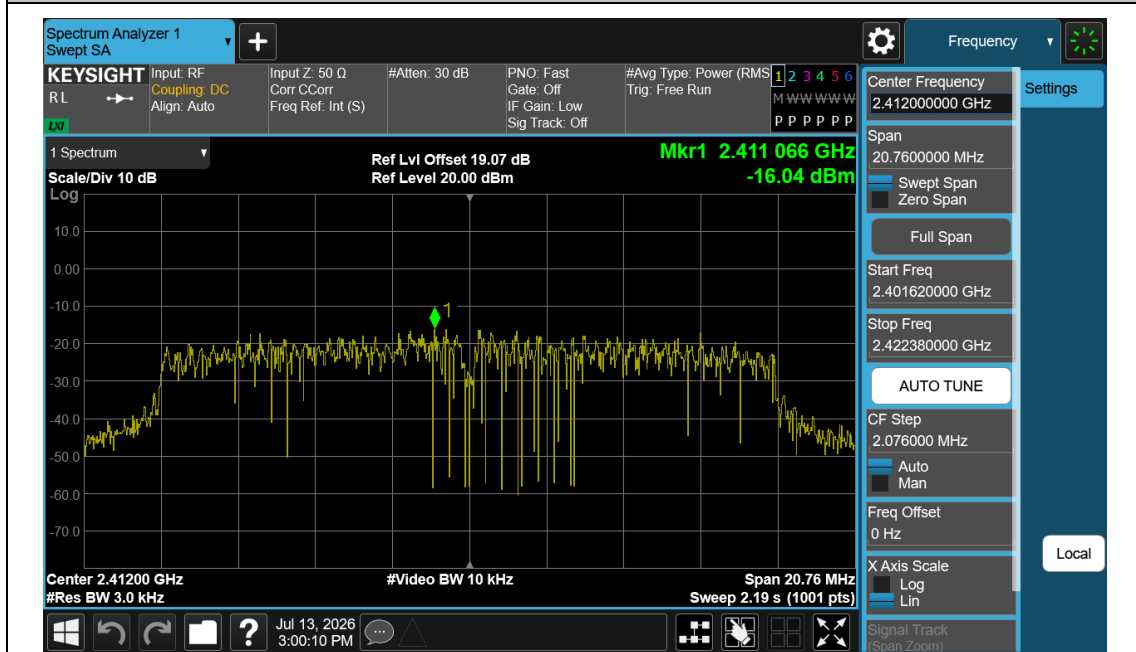
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.36	≤8.00	PASS
11B	Ant1	2437	-9.65	≤8.00	PASS
11B	Ant1	2462	-9.09	≤8.00	PASS
11G	Ant1	2412	-16.04	≤8.00	PASS
11G	Ant1	2437	-16.74	≤8.00	PASS
11G	Ant1	2462	-15.52	≤8.00	PASS
11N20SISO	Ant1	2412	-16.08	≤8.00	PASS
11N20SISO	Ant1	2437	-16.37	≤8.00	PASS
11N20SISO	Ant1	2462	-16.46	≤8.00	PASS
11N40SISO	Ant1	2422	-18.88	≤8.00	PASS
11N40SISO	Ant1	2437	-20.17	≤8.00	PASS
11N40SISO	Ant1	2452	-20.40	≤8.00	PASS
11AX20SISO	Ant1	2412	-17.70	≤8.00	PASS
11AX20SISO	Ant1	2437	-16.75	≤8.00	PASS
11AX20SISO	Ant1	2462	-17.86	≤8.00	PASS
11AX40SISO	Ant1	2422	-20.17	≤8.00	PASS
11AX40SISO	Ant1	2437	-20.72	≤8.00	PASS
11AX40SISO	Ant1	2452	-21.09	≤8.00	PASS

Test Graphs

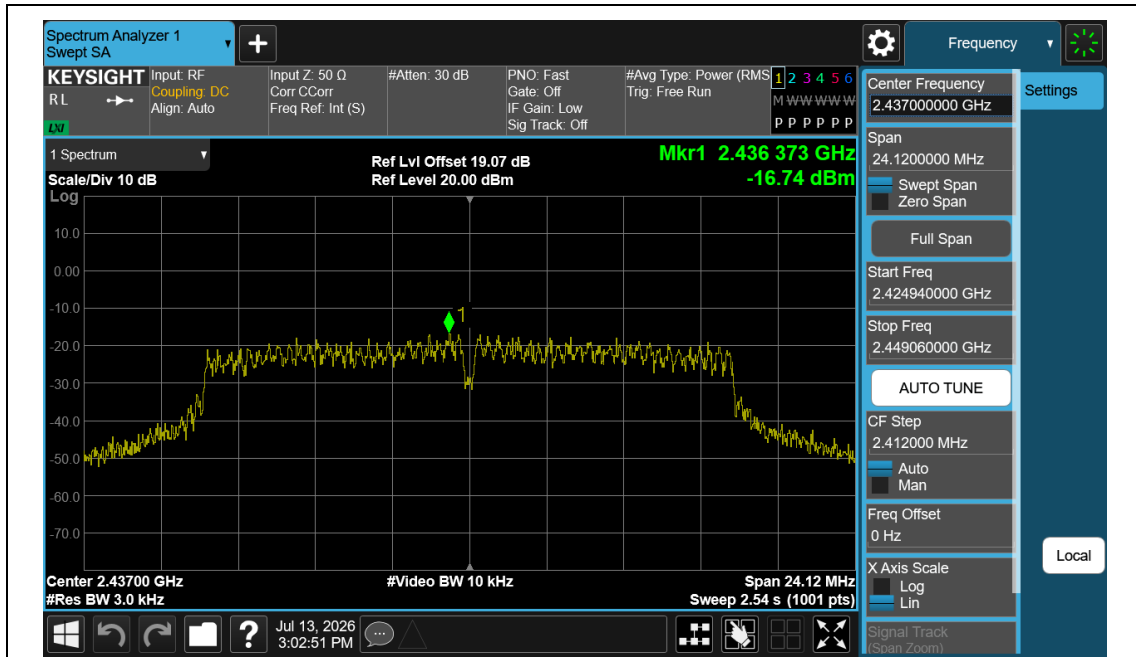




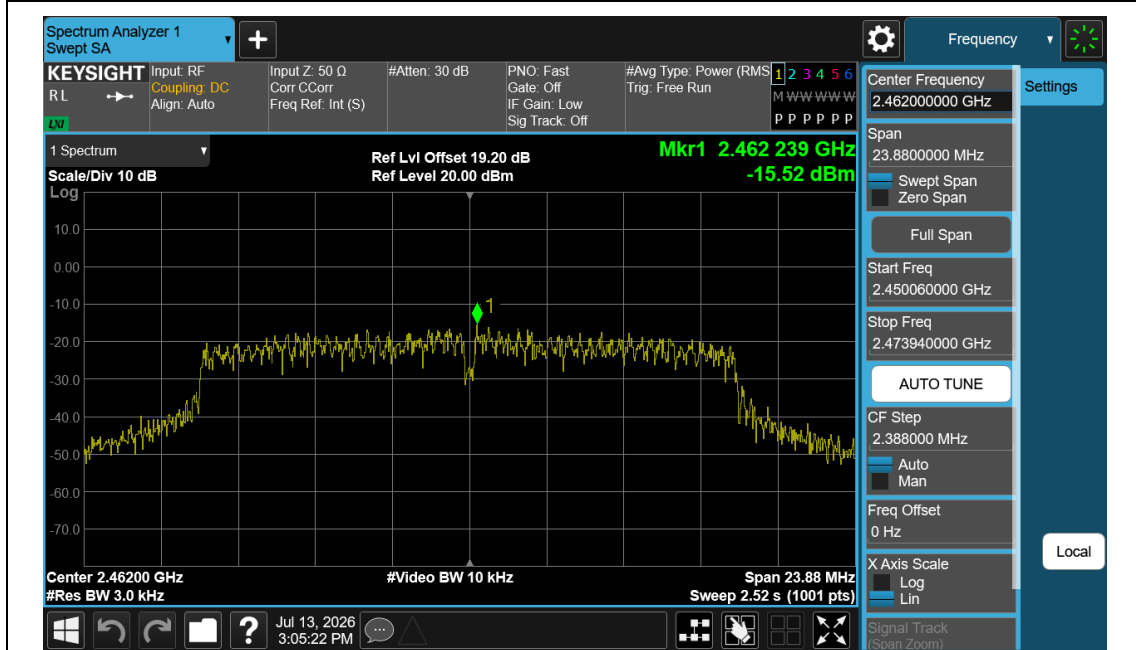
11G-Ant1-2412-PASS



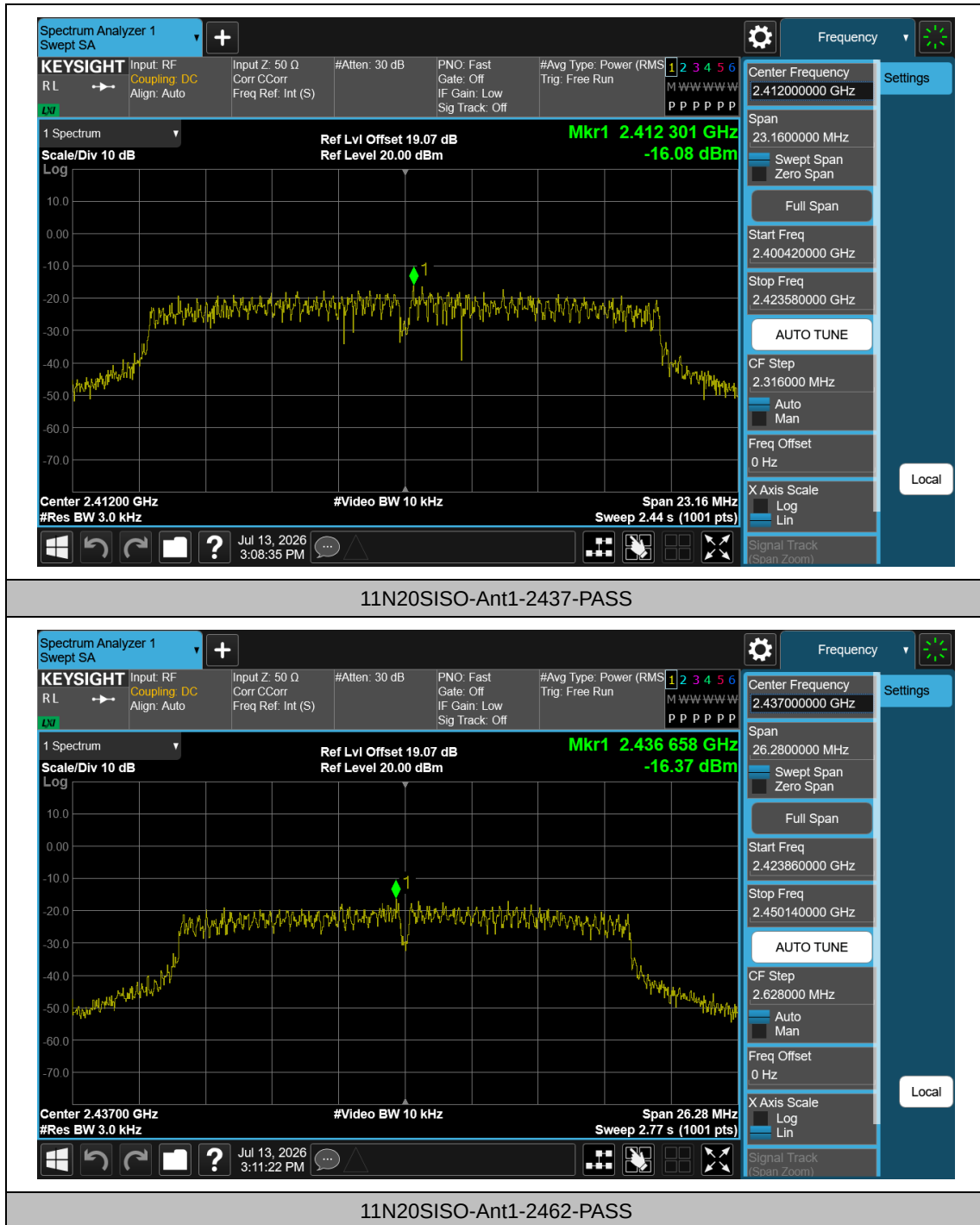
11G-Ant1-2437-PASS

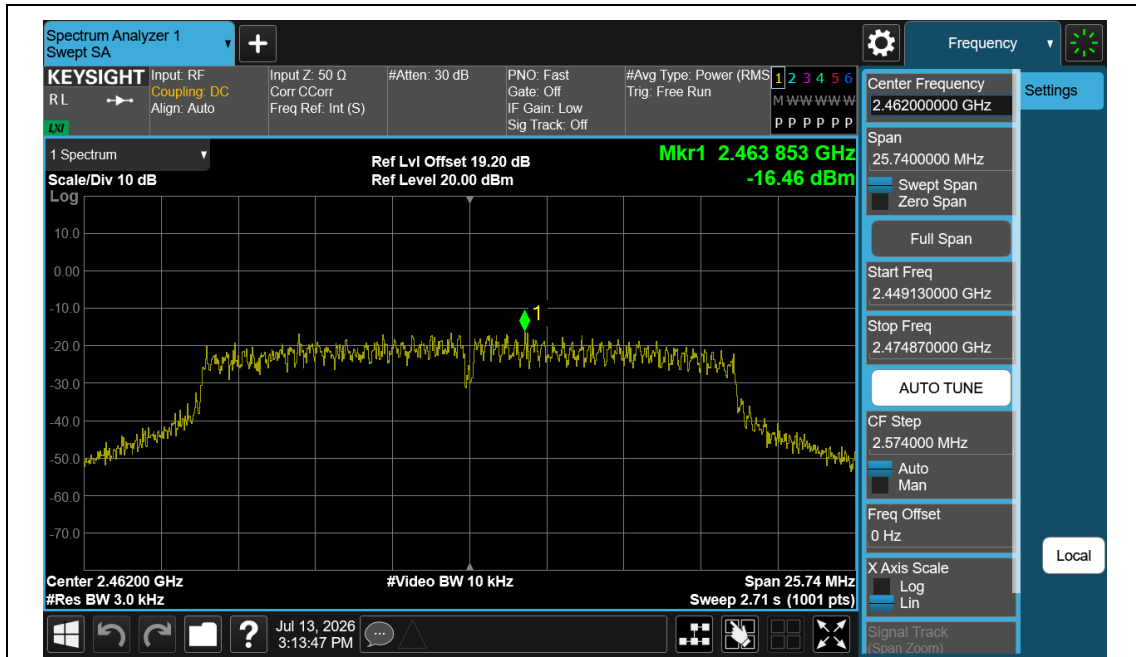


11G-Ant1-2462-PASS

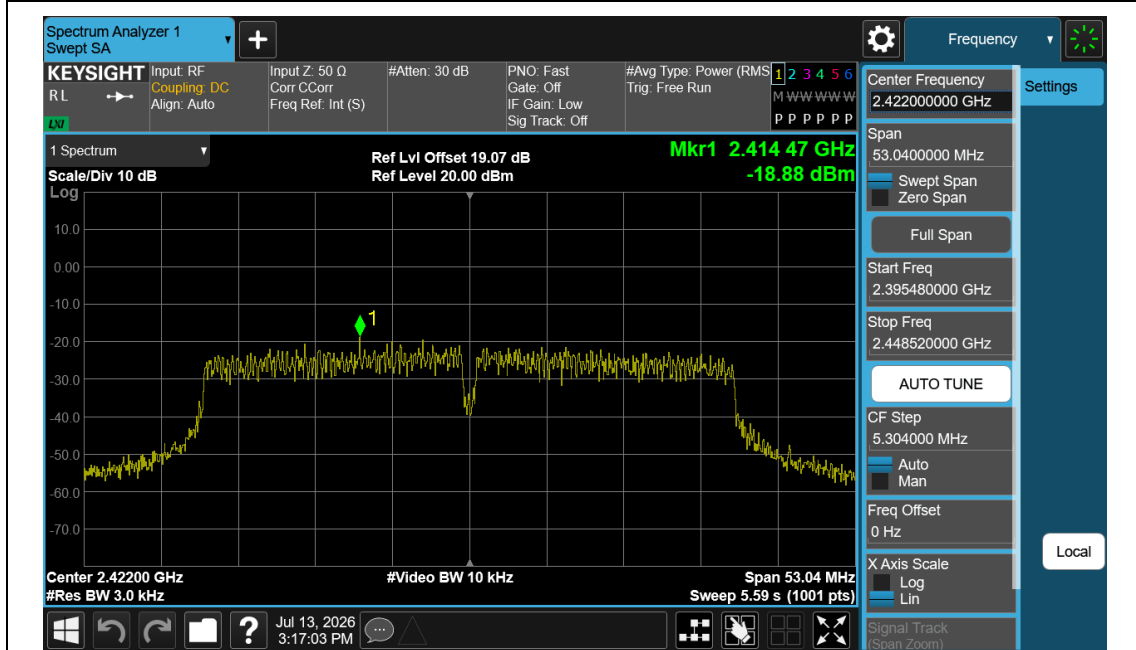


11N20SISO-Ant1-2412-PASS

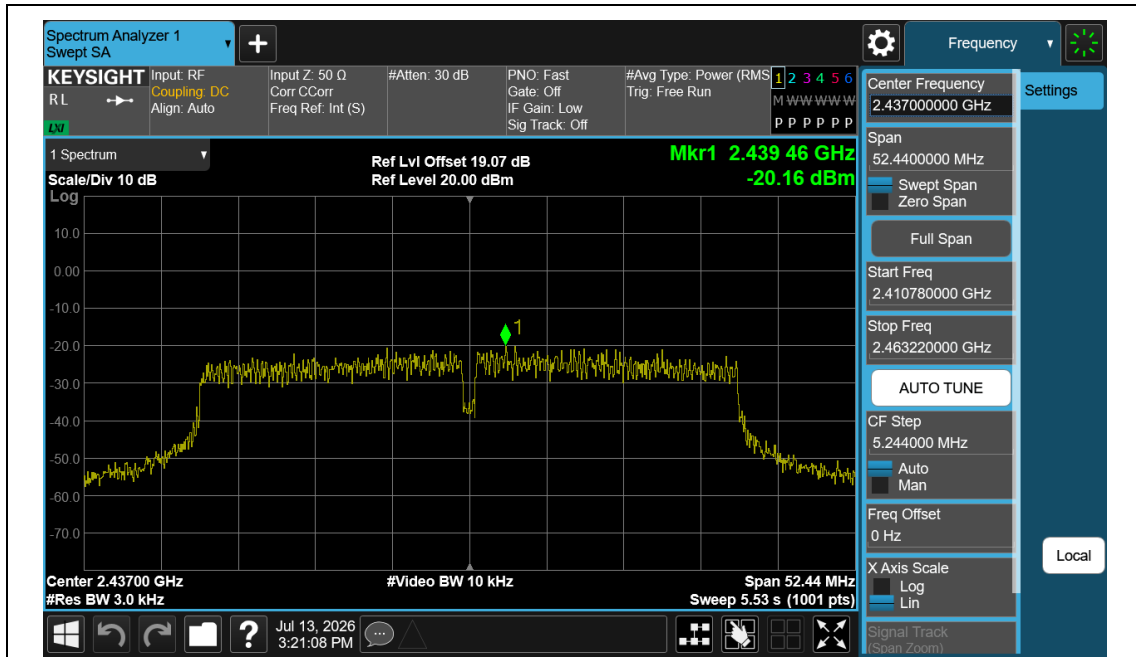




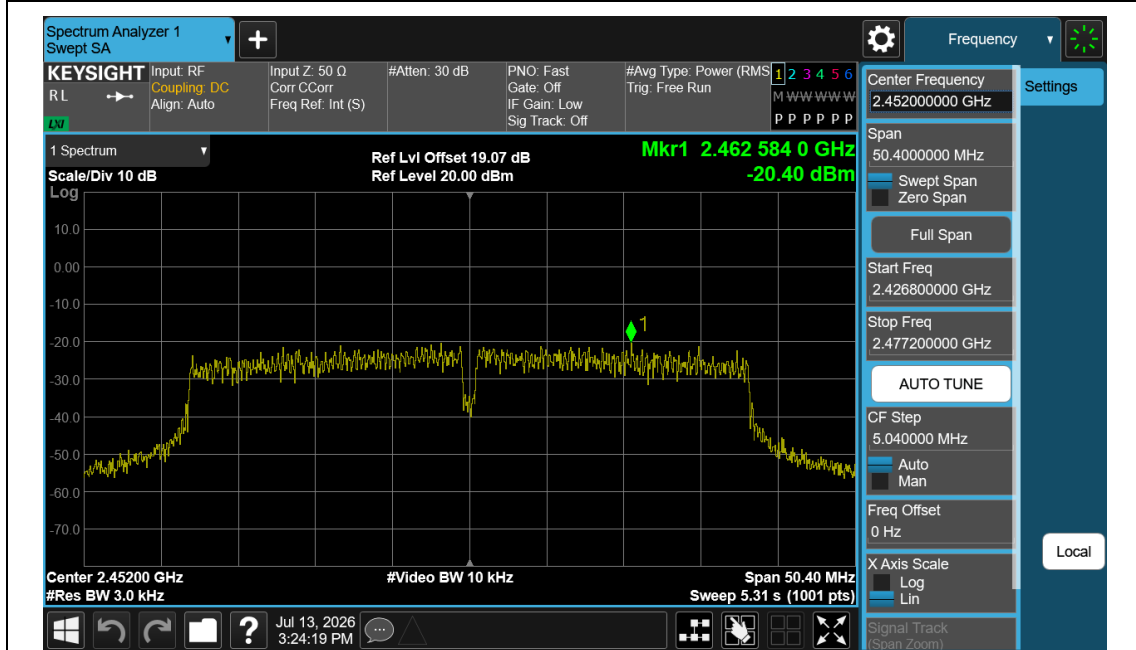
11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



