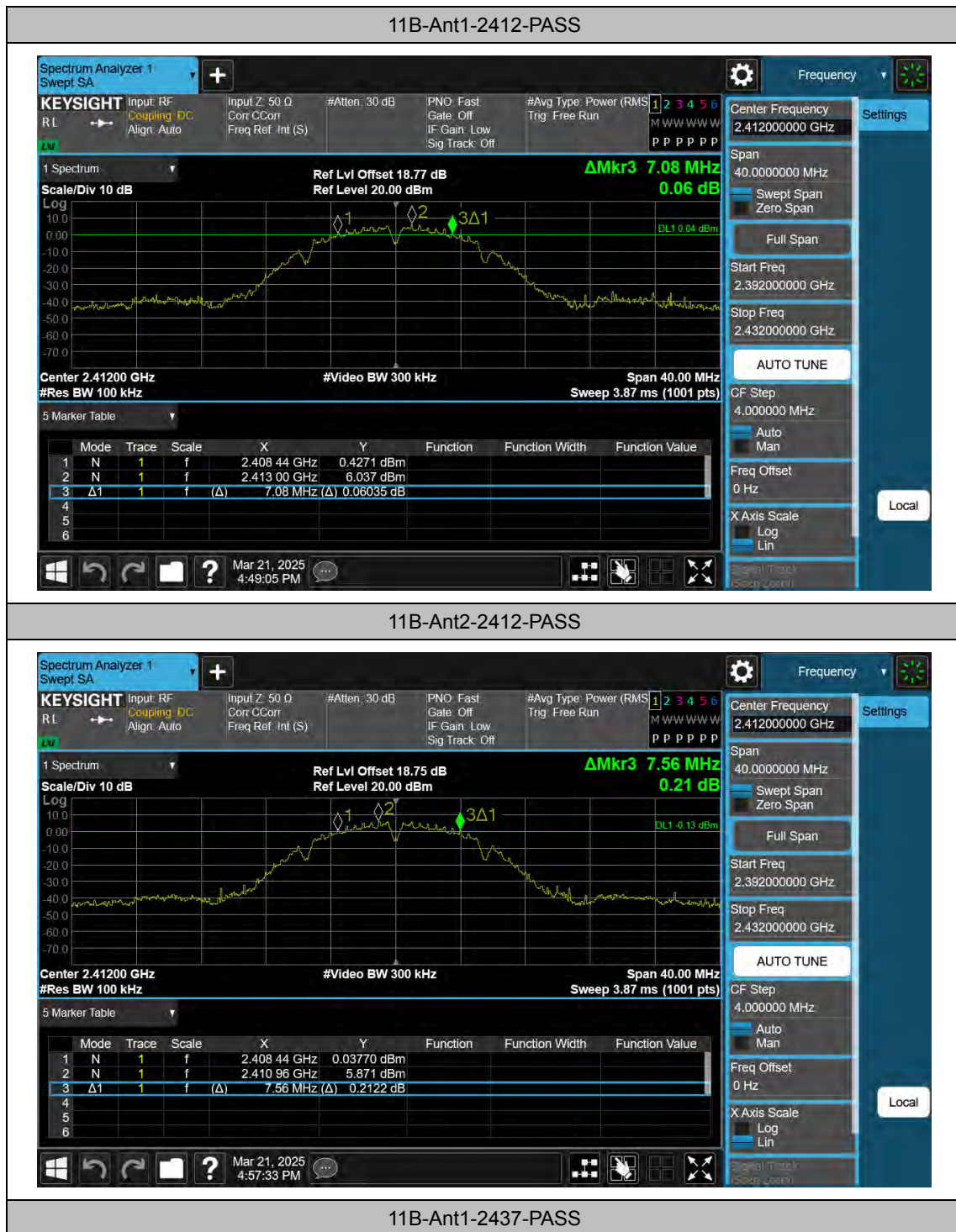


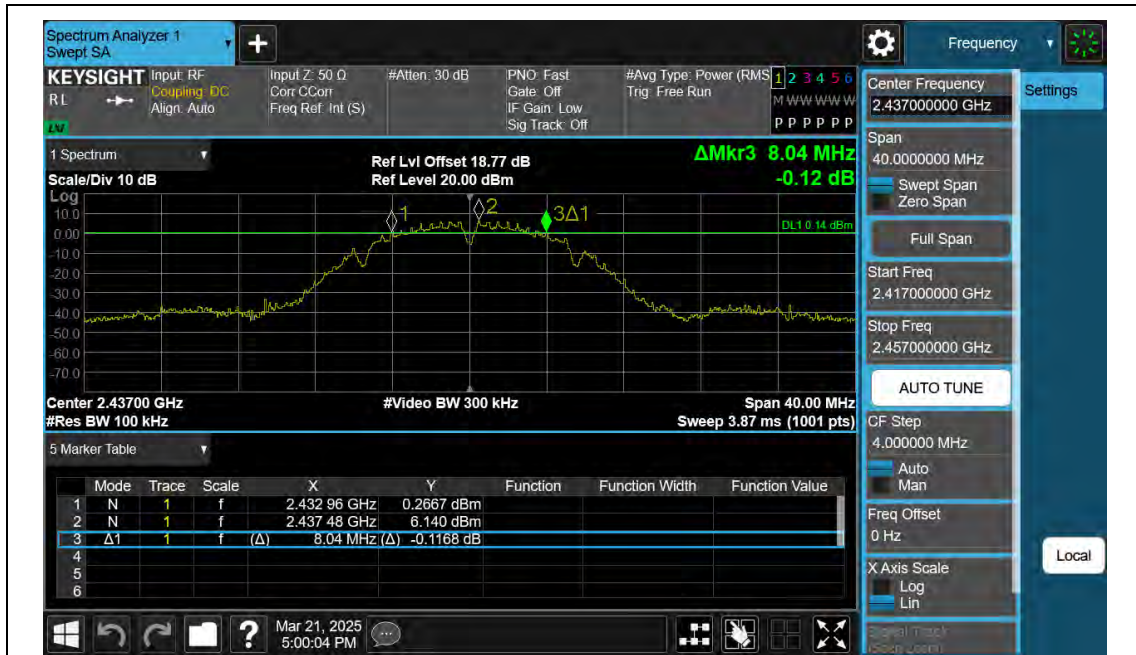
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	7.080	2408.440	2415.520	0.5	PASS
11B	Ant2	2412	7.560	2408.440	2416.000	0.5	PASS
11B	Ant1	2437	8.040	2432.960	2441.000	0.5	PASS
11B	Ant2	2437	7.040	2433.480	2440.520	0.5	PASS
11B	Ant1	2462	7.080	2458.440	2465.520	0.5	PASS
11B	Ant2	2462	7.120	2458.440	2465.560	0.5	PASS
11G	Ant1	2412	16.480	2403.800	2420.280	0.5	PASS
11G	Ant2	2412	16.440	2403.800	2420.240	0.5	PASS
11G	Ant1	2437	16.400	2428.800	2445.200	0.5	PASS
11G	Ant2	2437	16.400	2428.800	2445.200	0.5	PASS
11G	Ant1	2462	16.480	2453.760	2470.240	0.5	PASS
11G	Ant2	2462	16.360	2453.840	2470.200	0.5	PASS
11N20SISO	Ant1	2412	17.640	2403.200	2420.840	0.5	PASS
11N20SISO	Ant2	2412	17.680	2403.200	2420.880	0.5	PASS
11N20SISO	Ant1	2437	17.760	2428.120	2445.880	0.5	PASS
11N20SISO	Ant2	2437	17.640	2428.200	2445.840	0.5	PASS
11N20SISO	Ant1	2462	17.560	2453.240	2470.800	0.5	PASS
11N20SISO	Ant2	2462	17.600	2453.200	2470.800	0.5	PASS
11AX20SISO	Ant1	2412	19.000	2402.520	2421.520	0.5	PASS
11AX20SISO	Ant2	2412	19.040	2402.480	2421.520	0.5	PASS
11AX20SISO	Ant1	2437	19.040	2427.480	2446.520	0.5	PASS
11AX20SISO	Ant2	2437	19.000	2427.520	2446.520	0.5	PASS
11AX20SISO	Ant1	2462	19.080	2452.480	2471.560	0.5	PASS
11AX20SISO	Ant2	2462	19.080	2452.480	2471.560	0.5	PASS

Test Graphs

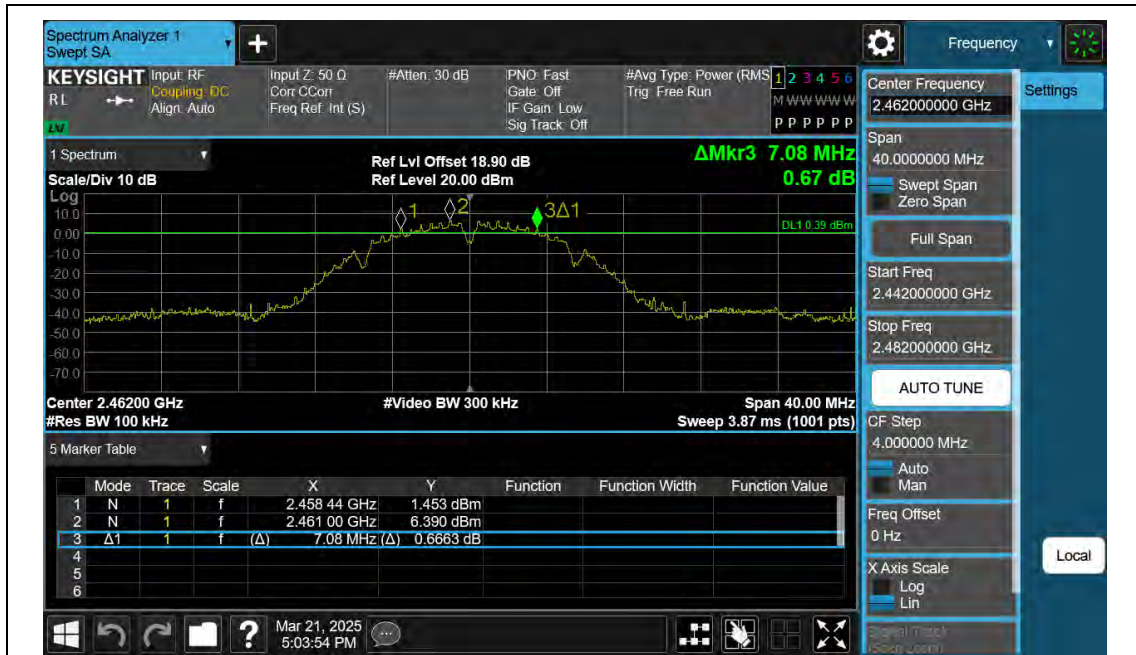




11B-Ant2-2437-PASS



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



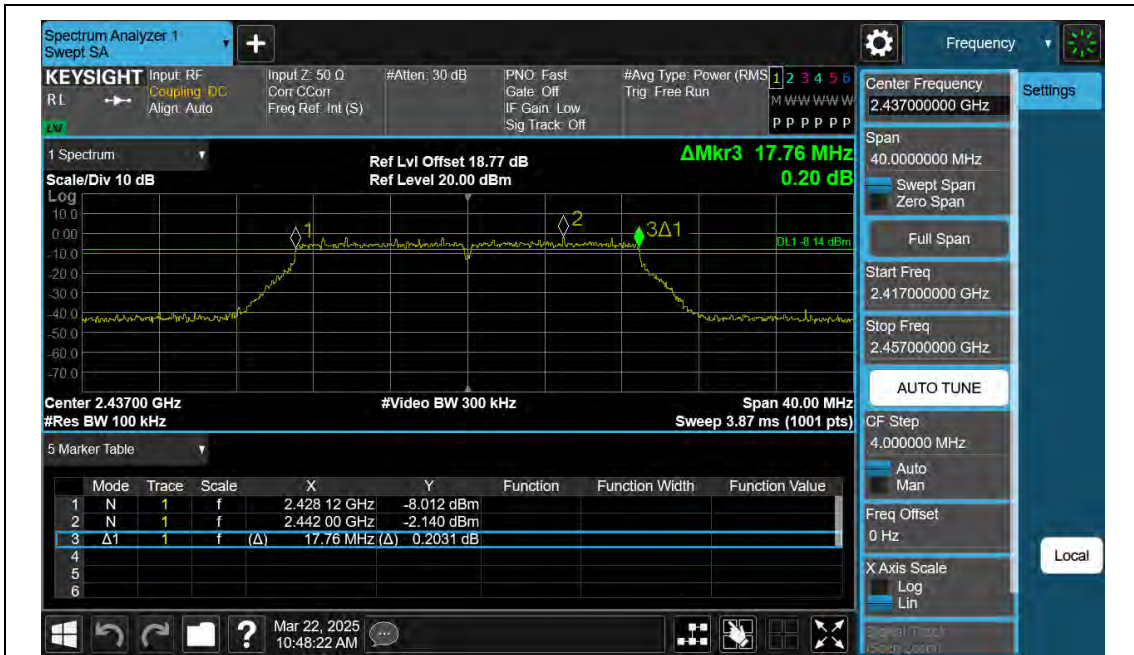
11N20SISO-Ant1-2412-PASS



11N20SISO-Ant2-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant2-2437-PASS



11N20SISO-Ant1-2462-PASS



11N20SISO-Ant2-2462-PASS



11AX20SISO-Ant1-2412-PASS



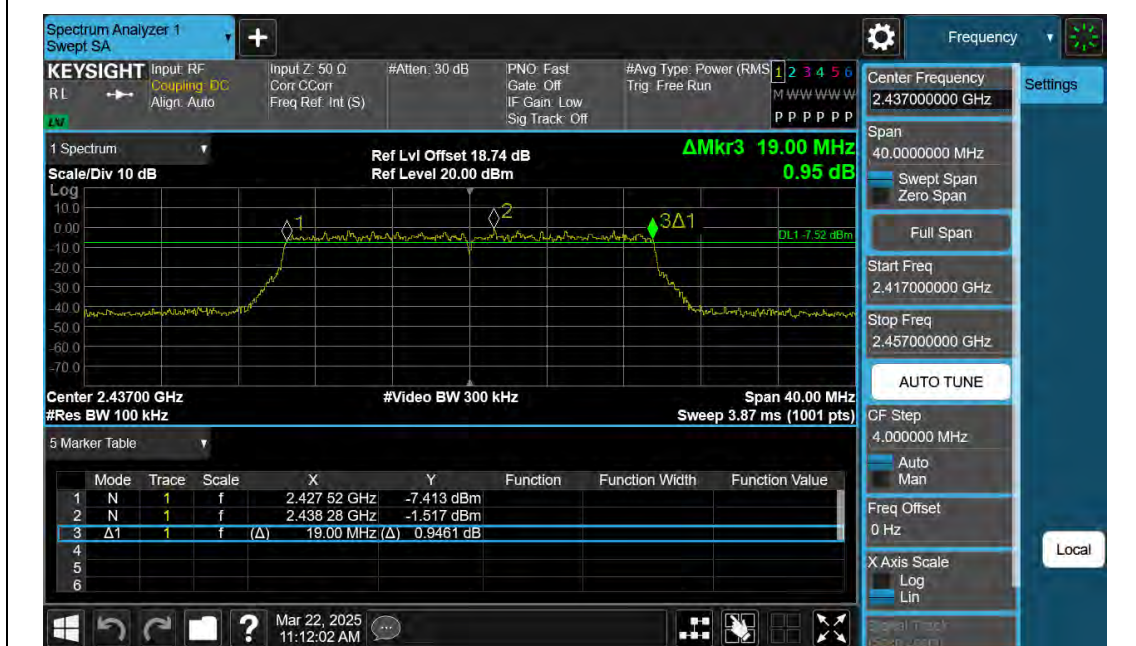
11AX20SISO-Ant2-2412-PASS



11AX20SISO-Ant1-2437-PASS



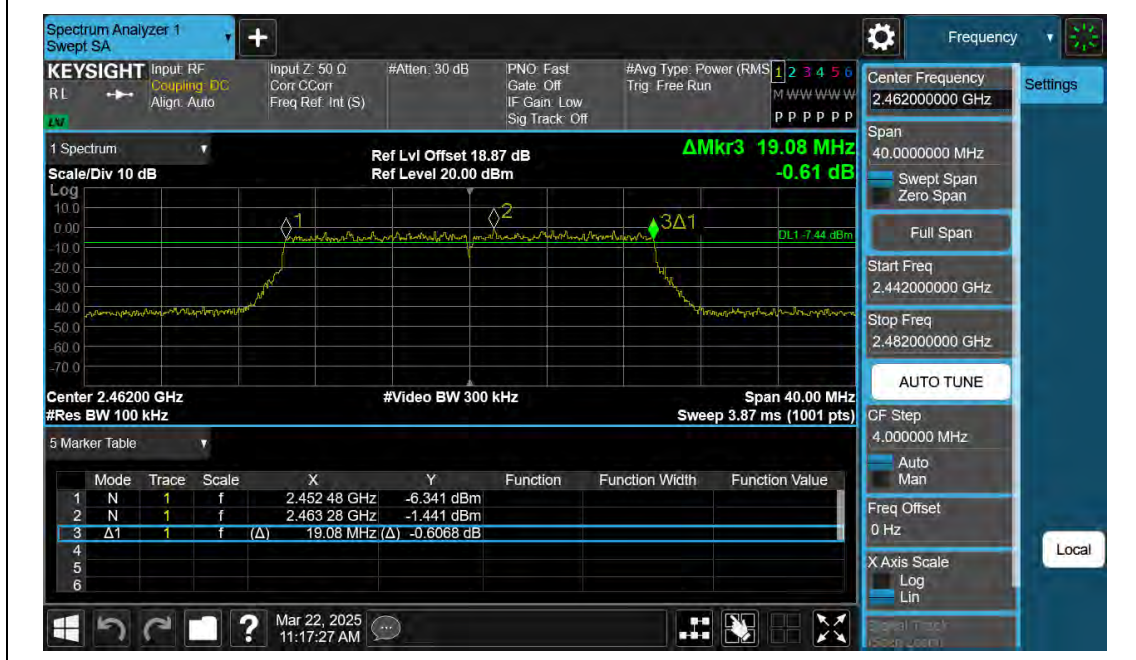
11AX20SISO-Ant2-2437-PASS



11AX20SISO-Ant1-2462-PASS



11AX20SiSO-Ant2-2462-PASS



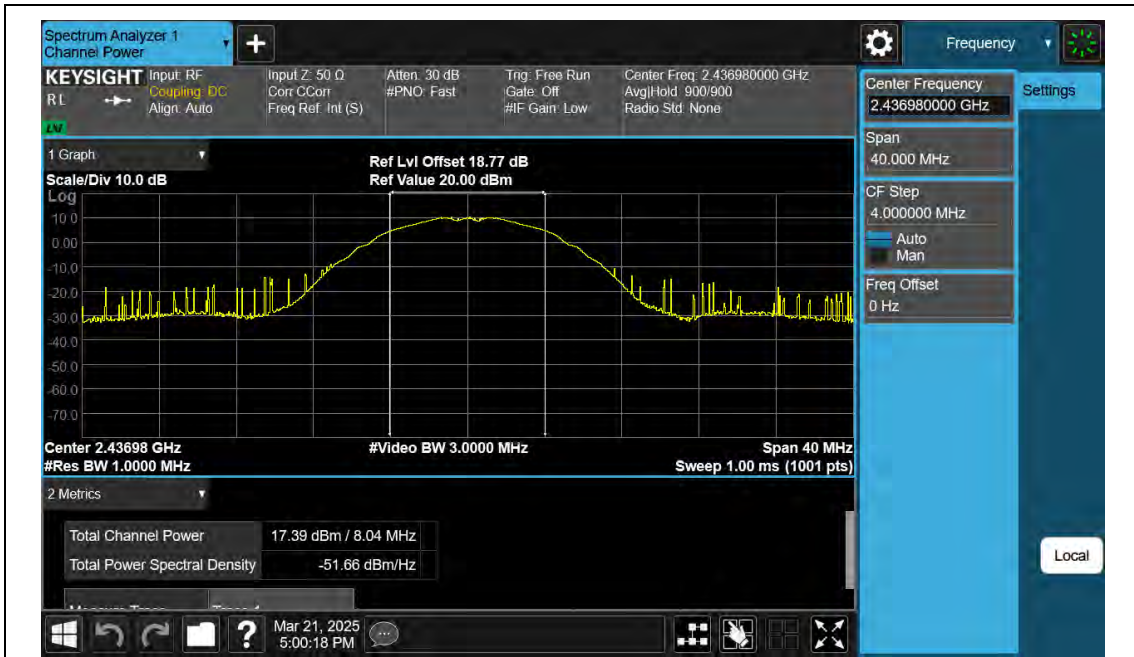
Appendix C: Maximum conducted output power

Test Result Peak

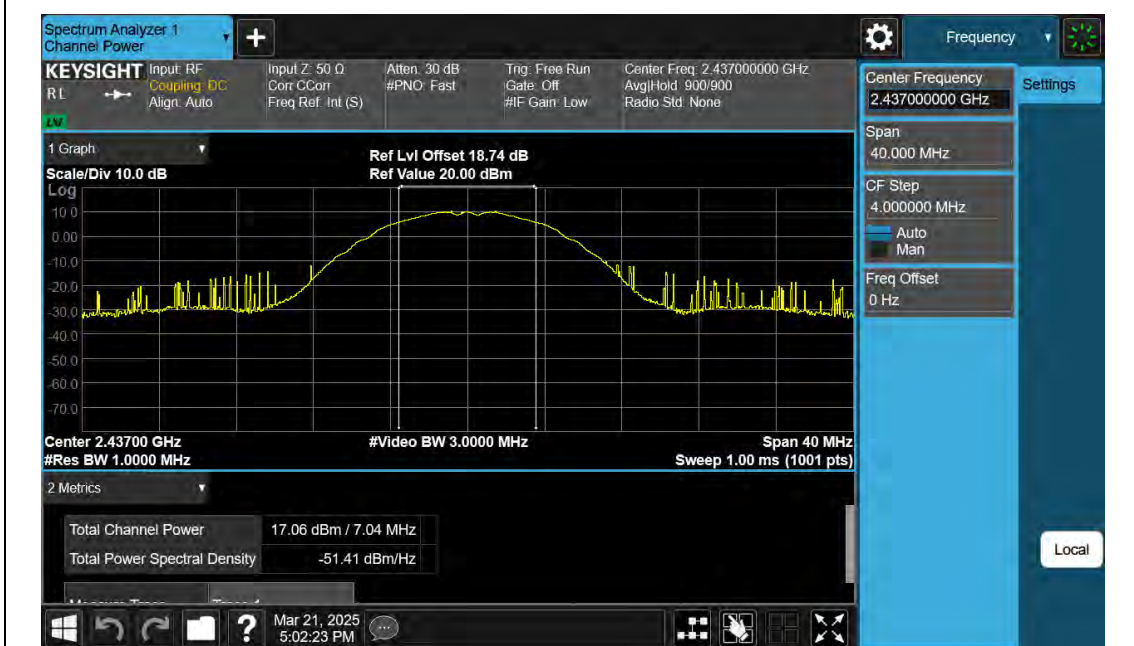
TestMode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	16.91	≤30.00	PASS
11B	Ant2	2412	17.04	≤30.00	PASS
11B	Ant1	2437	17.39	≤30.00	PASS
11B	Ant2	2437	17.06	≤30.00	PASS
11B	Ant1	2462	17.07	≤30.00	PASS
11B	Ant2	2462	17.10	≤30.00	PASS
11G	Ant1	2412	18.08	≤30.00	PASS
11G	Ant2	2412	18.13	≤30.00	PASS
11G	Ant1	2437	18.36	≤30.00	PASS
11G	Ant2	2437	18.24	≤30.00	PASS
11G	Ant1	2462	18.33	≤30.00	PASS
11G	Ant2	2462	18.33	≤30.00	PASS
11N20SISO	Ant1	2412	17.92	≤30.00	PASS
11N20SISO	Ant2	2412	18.07	≤30.00	PASS
11N20SISO	Ant1	2437	18.11	≤30.00	PASS
11N20SISO	Ant2	2437	18.29	≤30.00	PASS
11N20SISO	Ant1	2462	18.28	≤30.00	PASS
11N20SISO	Ant2	2462	18.35	≤30.00	PASS
11AX20SISO	Ant1	2412	19.10	≤30.00	PASS
11AX20SISO	Ant2	2412	19.14	≤30.00	PASS
11AX20SISO	Ant1	2437	19.34	≤30.00	PASS
11AX20SISO	Ant2	2437	19.40	≤30.00	PASS
11AX20SISO	Ant1	2462	19.27	≤30.00	PASS
11AX20SISO	Ant2	2462	19.33	≤30.00	PASS

Test Graphs Peak

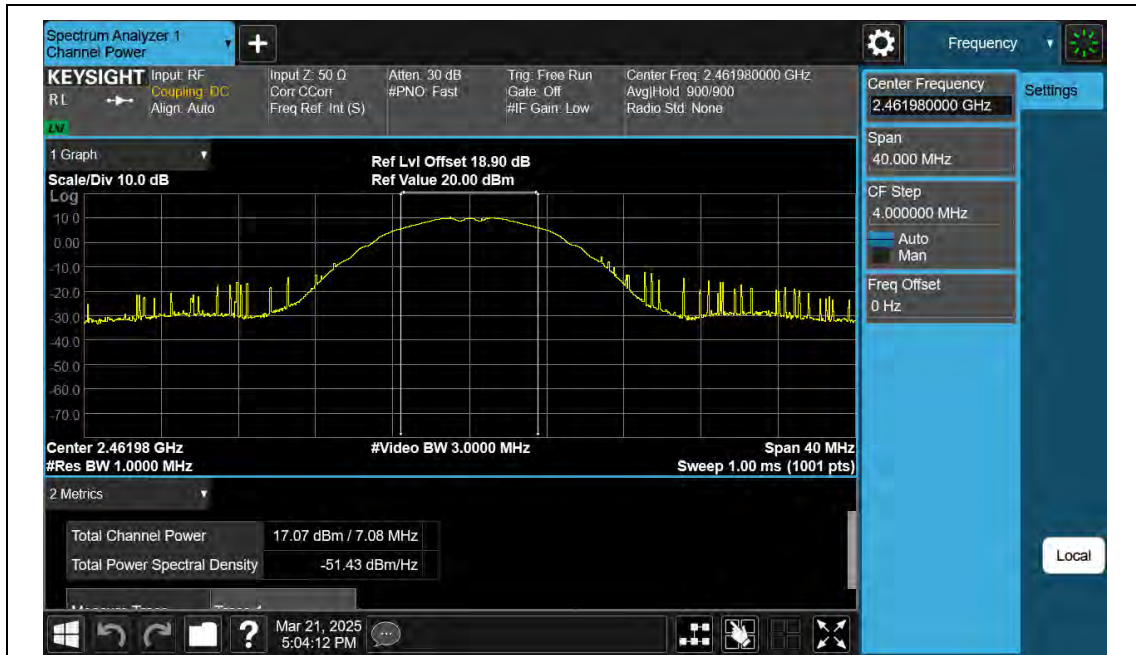




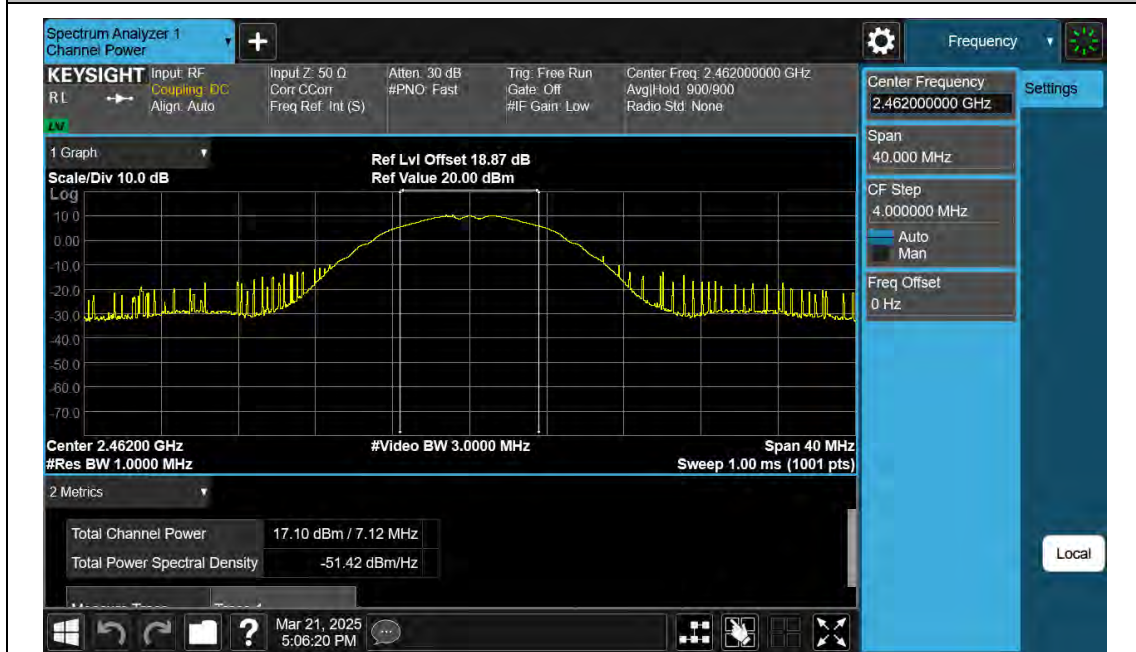
11B-Ant2-2437-PASS



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



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant2-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant2-2437-PASS



11N20SISO-Ant1-2462-PASS



11N20SISO-Ant2-2462-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant2-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant2-2437-PASS



11AX20SISO-Ant1-2462-PASS



11AX20SISO-Ant2-2462-PASS

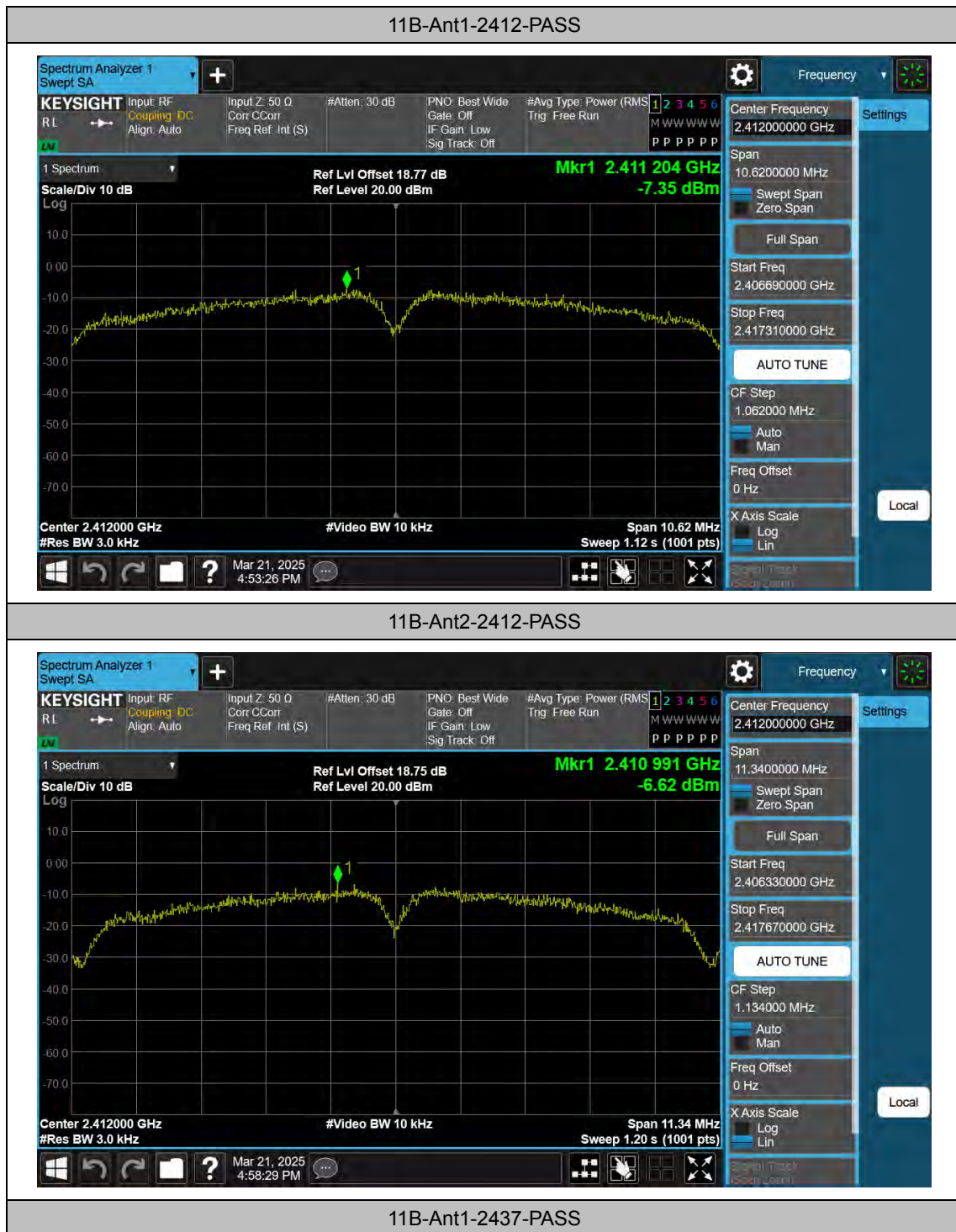


Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.35	≤8.00	PASS
11B	Ant2	2412	-6.62	≤8.00	PASS
11B	Ant1	2437	-7.12	≤8.00	PASS
11B	Ant2	2437	-6.93	≤8.00	PASS
11B	Ant1	2462	-5.67	≤8.00	PASS
11B	Ant2	2462	-6.96	≤8.00	PASS
11G	Ant1	2412	-14.52	≤8.00	PASS
11G	Ant2	2412	-14.38	≤8.00	PASS
11G	Ant1	2437	-14.48	≤8.00	PASS
11G	Ant2	2437	-14.61	≤8.00	PASS
11G	Ant1	2462	-14.12	≤8.00	PASS
11G	Ant2	2462	-14.58	≤8.00	PASS
11N20SISO	Ant1	2412	-14.68	≤8.00	PASS
11N20SISO	Ant2	2412	-14.77	≤8.00	PASS
11N20SISO	Ant1	2437	-13.96	≤8.00	PASS
11N20SISO	Ant2	2437	-14.45	≤8.00	PASS
11N20SISO	Ant1	2462	-14.85	≤8.00	PASS
11N20SISO	Ant2	2462	-15.65	≤8.00	PASS
11AX20SISO	Ant1	2412	-16.09	≤8.00	PASS
11AX20SISO	Ant2	2412	-16.64	≤8.00	PASS
11AX20SISO	Ant1	2437	-15.87	≤8.00	PASS
11AX20SISO	Ant2	2437	-16.19	≤8.00	PASS
11AX20SISO	Ant1	2462	-16.04	≤8.00	PASS
11AX20SISO	Ant2	2462	-15.70	≤8.00	PASS

Test Graphs





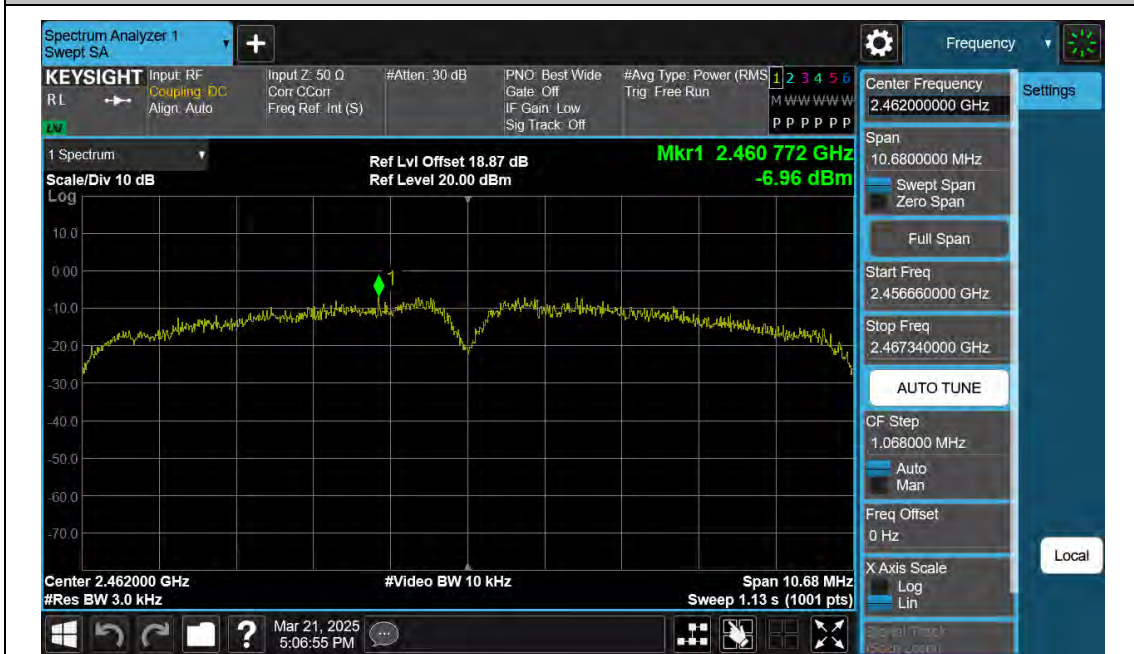
11B-Ant2-2437-PASS



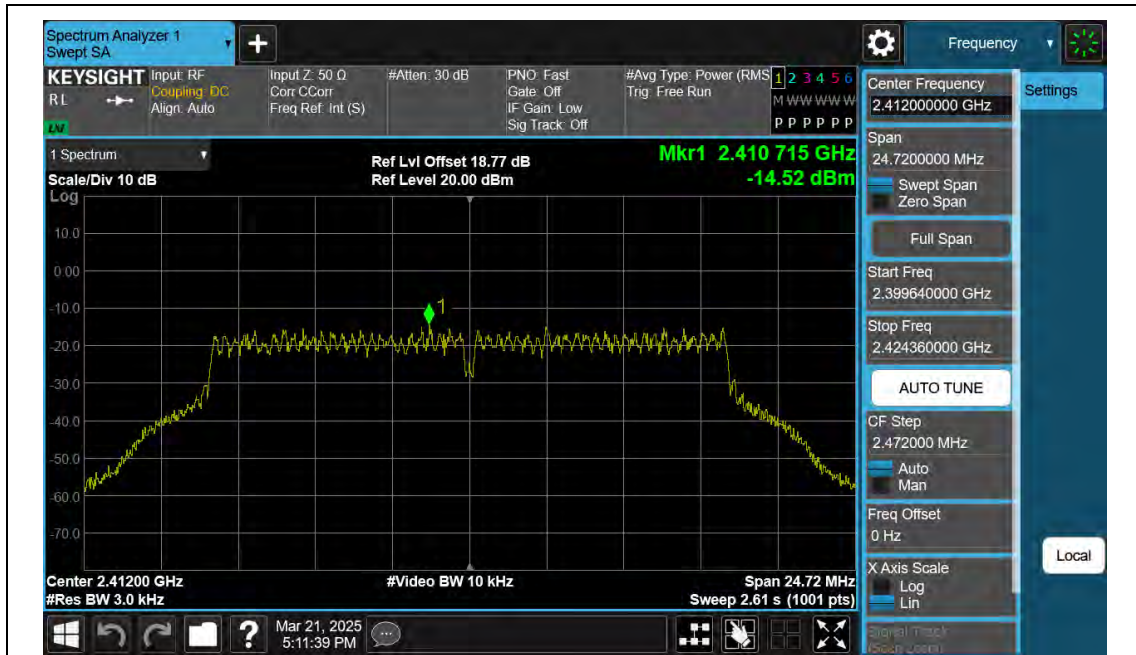
11B-Ant1-2462-PASS



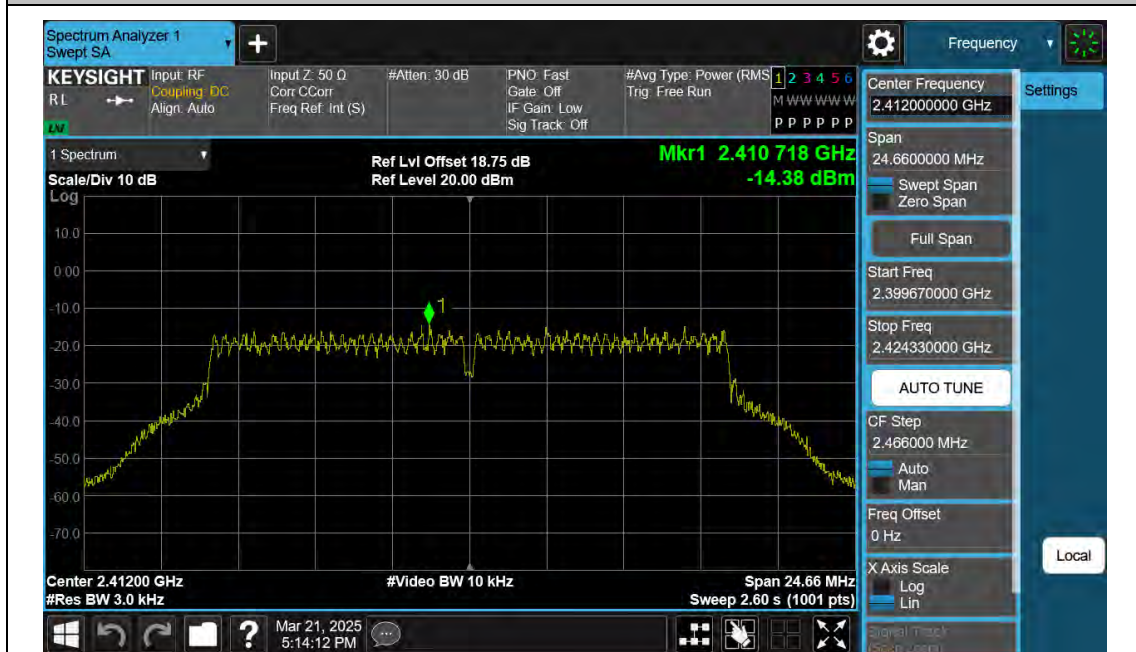
11B-Ant2-2462-PASS



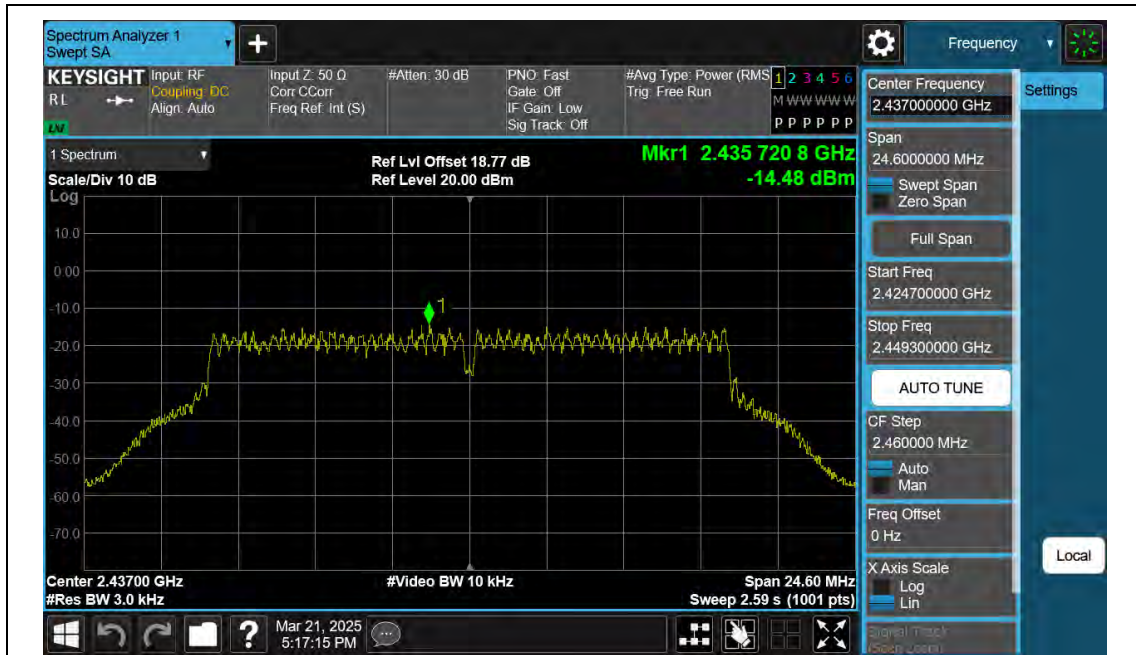
11G-Ant1-2412-PASS



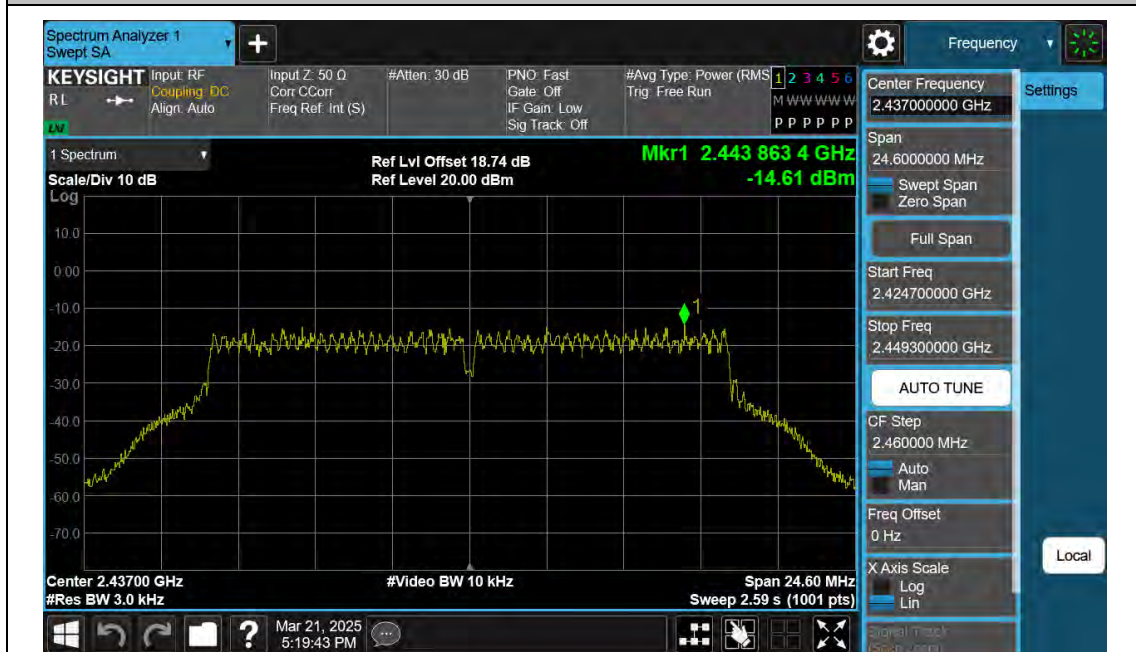
11G-Ant2-2412-PASS



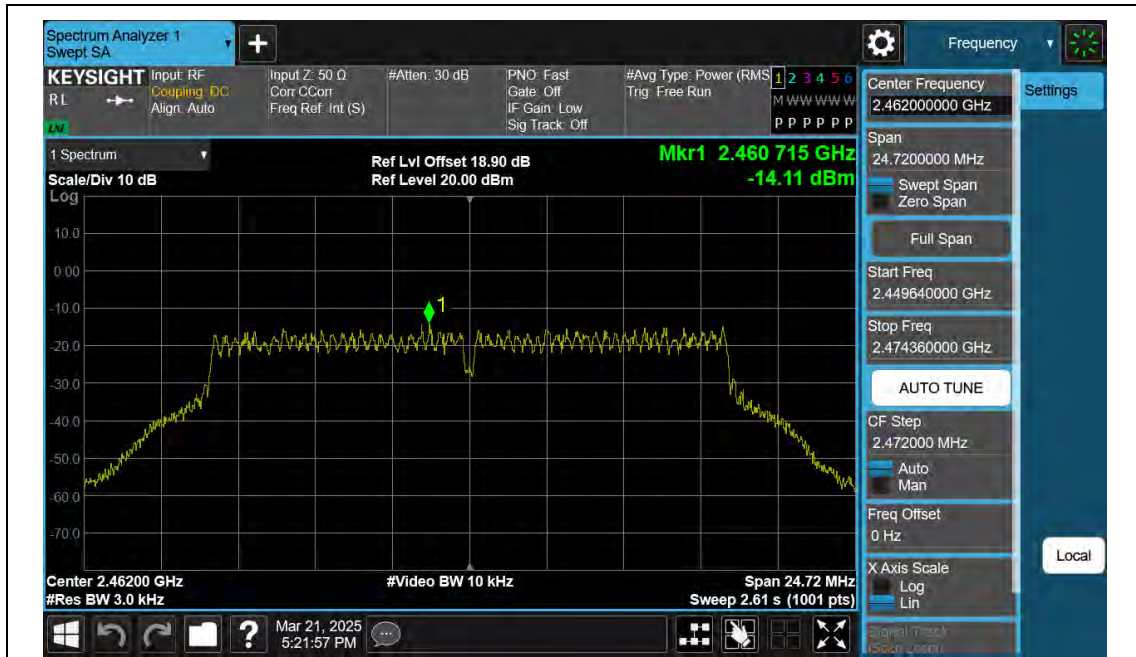
11G-Ant1-2437-PASS



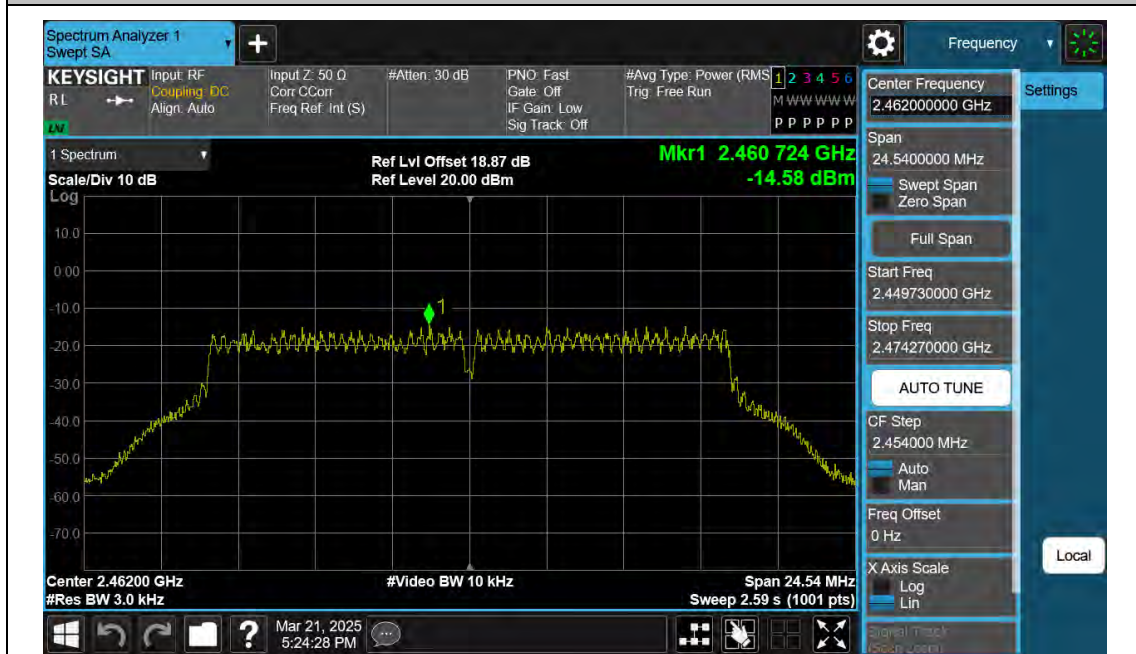
11G-Ant2-2437-PASS



11G-Ant1-2462-PASS



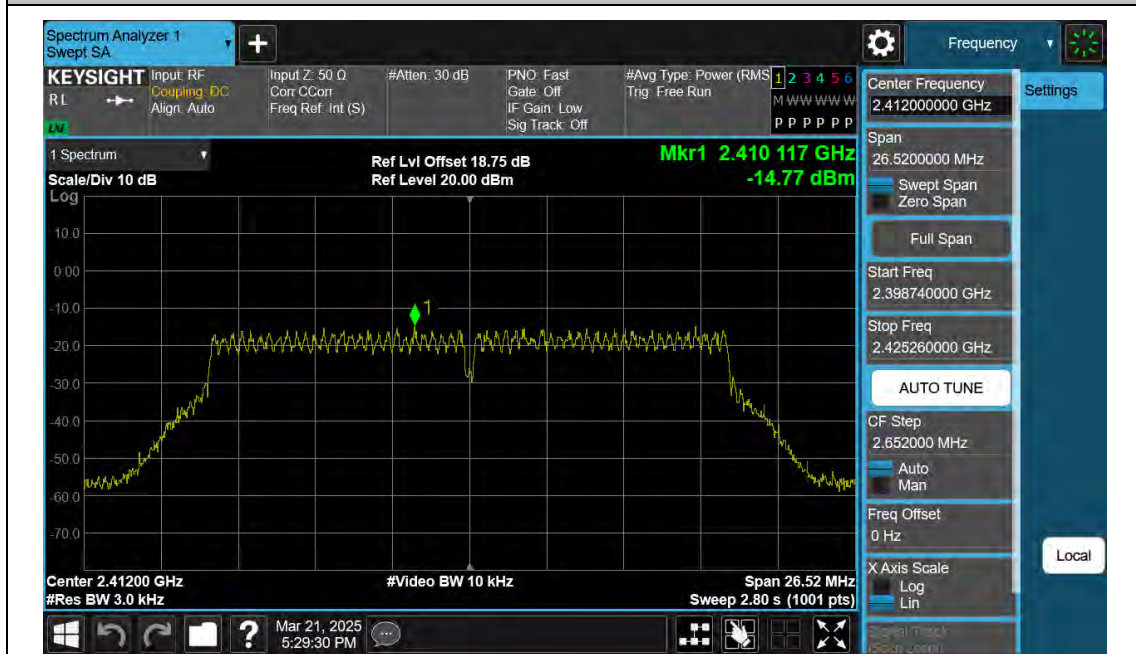
11G-Ant2-2462-PASS



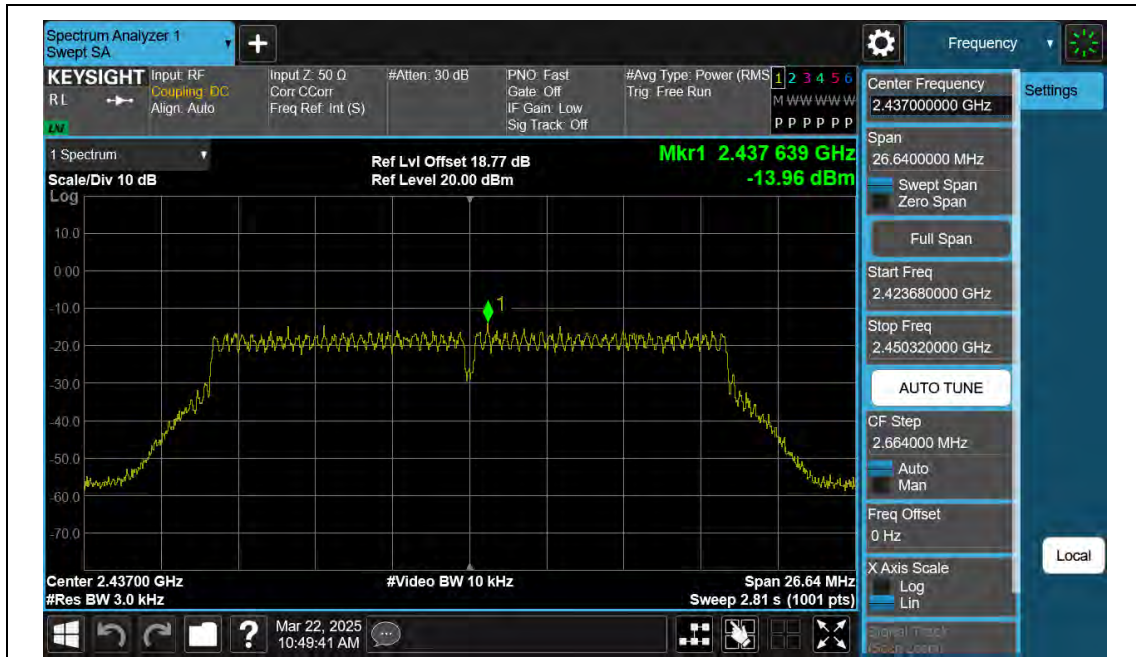
11N20SISO-Ant1-2412-PASS



11N20SISO-Ant2-2412-PASS



11N20SISO-Ant1-2437-PASS



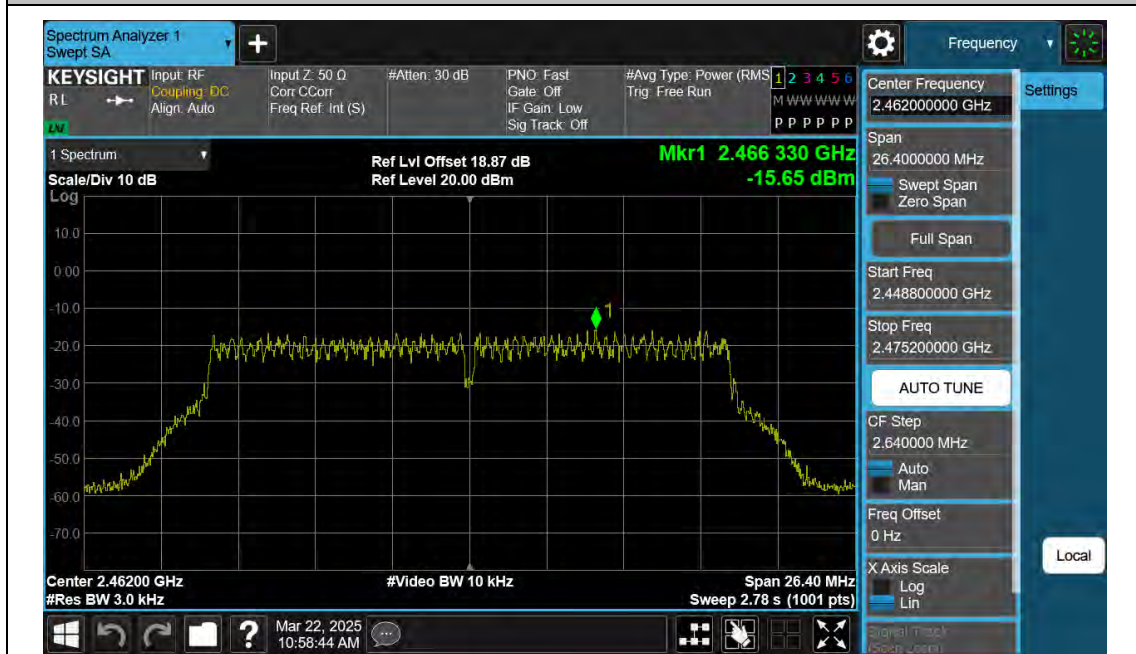
11N20SISO-Ant2-2437-PASS



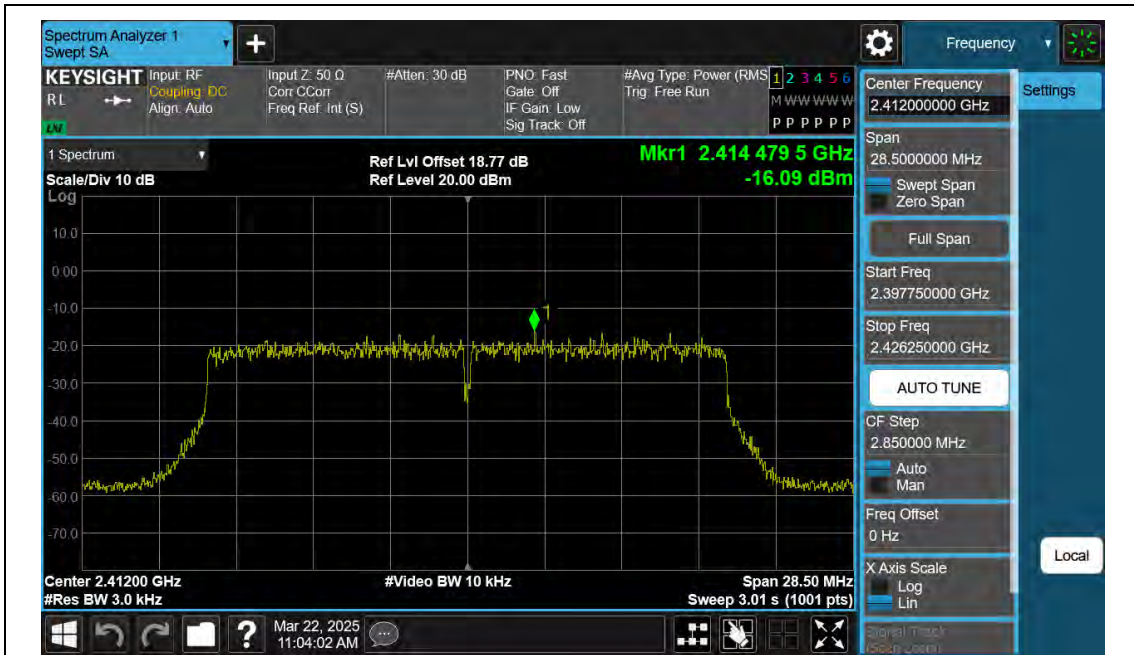
11N20SISO-Ant1-2462-PASS



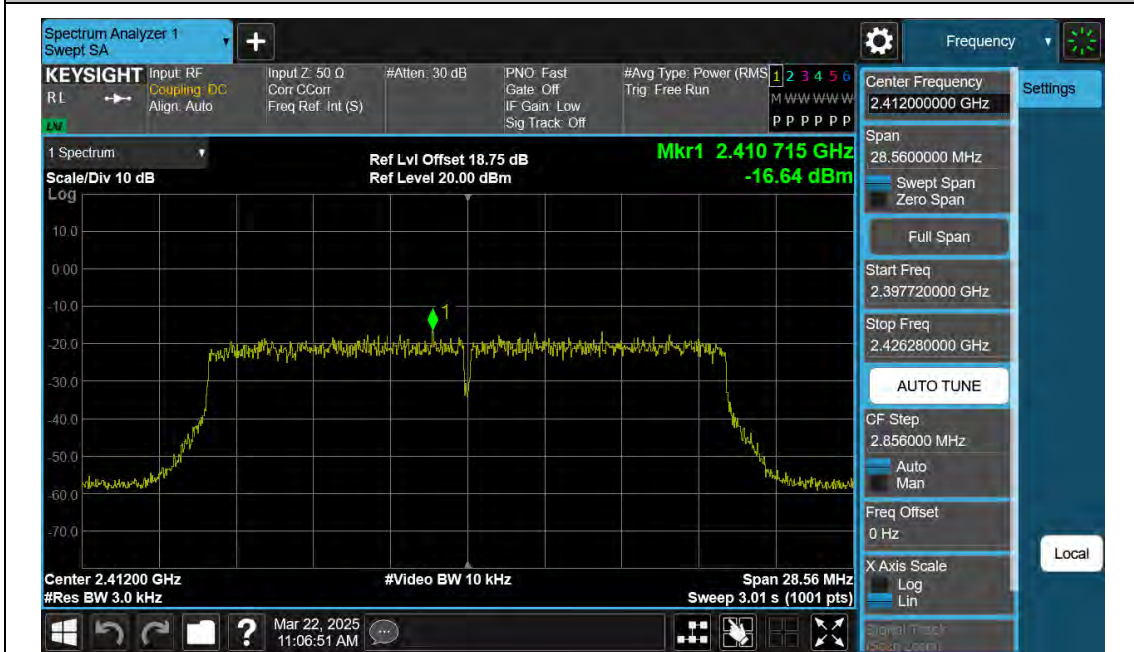
11N20SISO-Ant2-2462-PASS



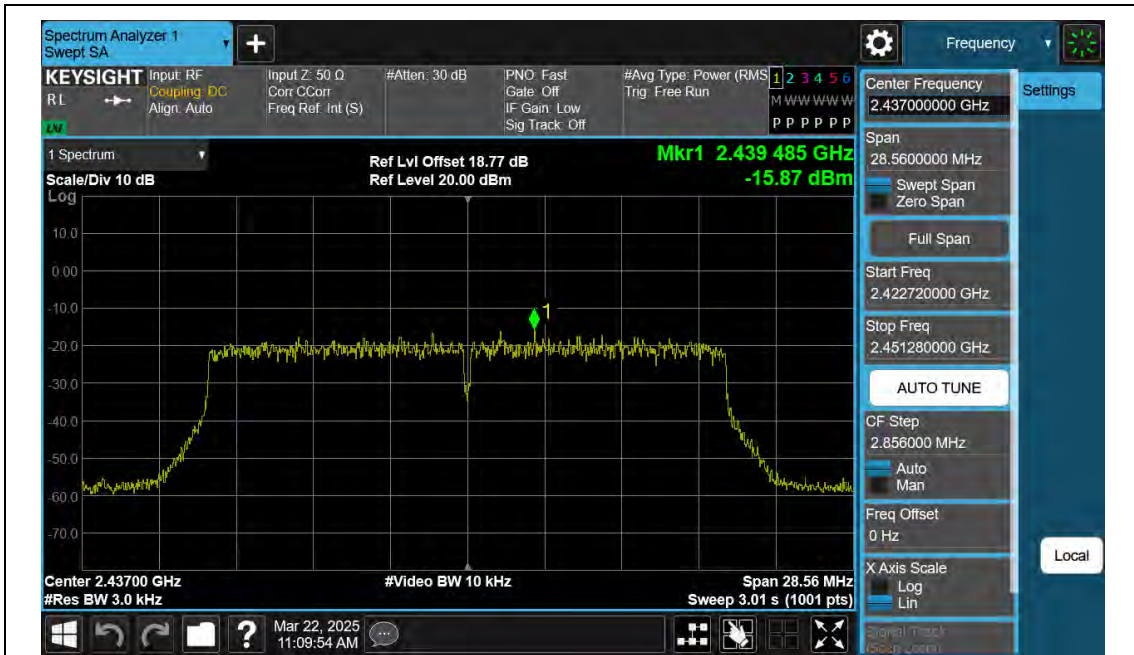
11AX20SISO-Ant1-2412-PASS



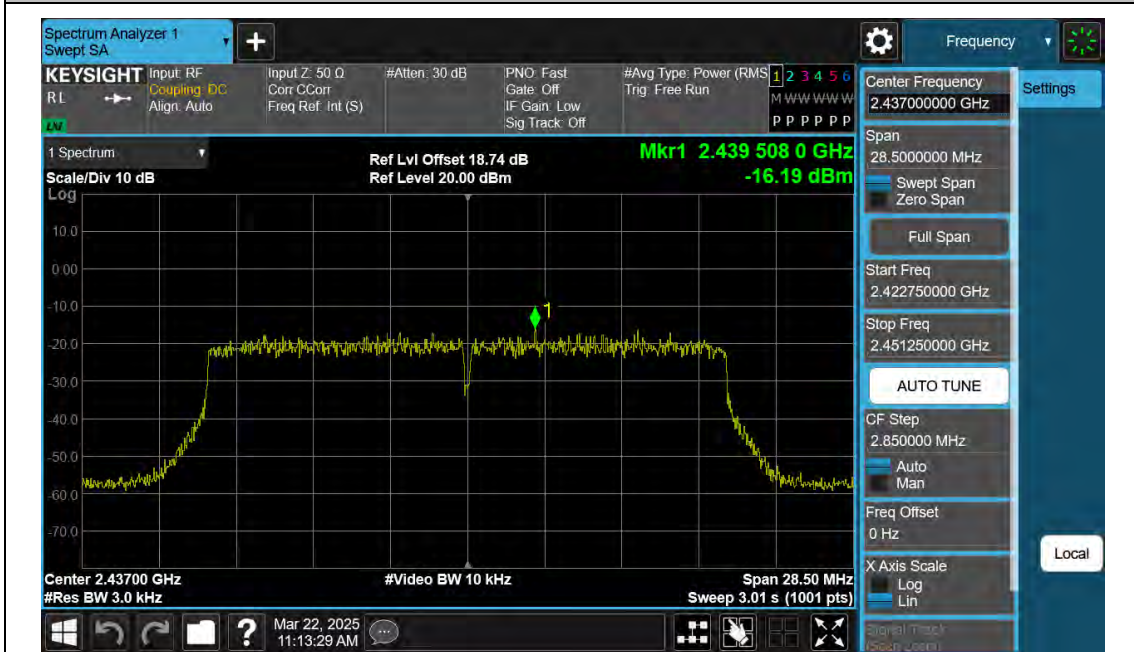
11AX20SISO-Ant2-2412-PASS



11AX20SISO-Ant1-2437-PASS



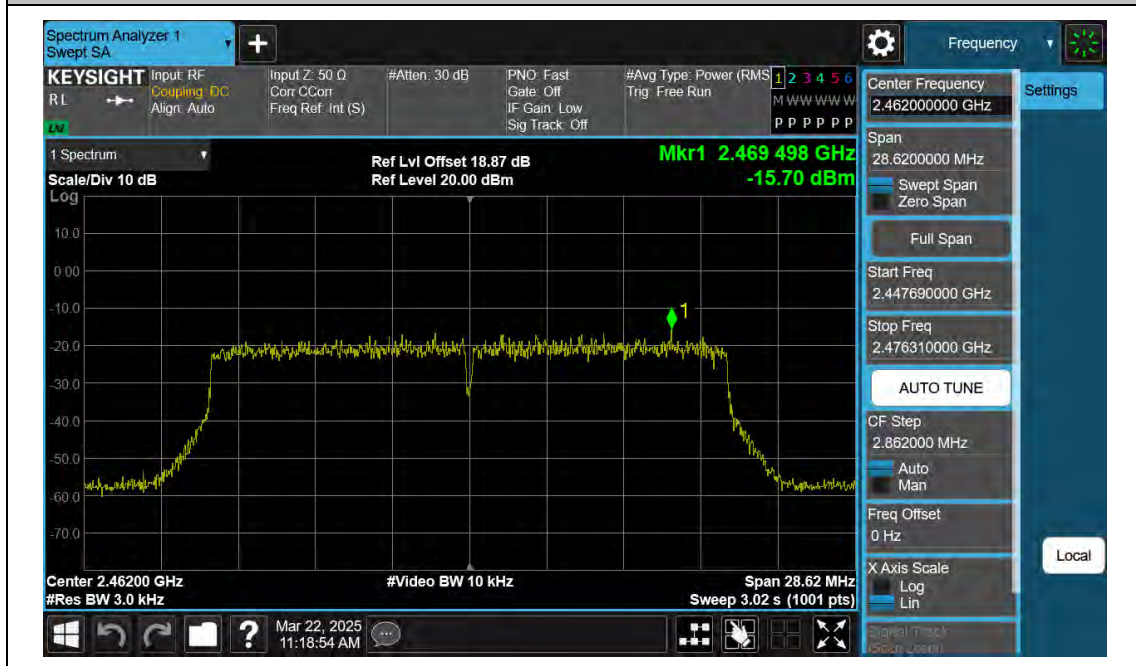
11AX20SISO-Ant2-2437-PASS



11AX20SISO-Ant1-2462-PASS



11AX20SISO-Ant2-2462-PASS



Appendix E: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.00	6.60
11B	Ant2	2412	2411.50	6.70
11B	Ant1	2437	2437.49	7.04
11B	Ant2	2437	2437.52	6.75
11B	Ant1	2462	2461.50	6.99
11B	Ant2	2462	2461.00	6.78
11G	Ant1	2412	2413.29	-1.64
11G	Ant2	2412	2419.52	-2.33
11G	Ant1	2437	2438.28	-1.35
11G	Ant2	2437	2431.98	-2.25
11G	Ant1	2462	2464.50	-1.71
11G	Ant2	2462	2463.30	-1.25
11N20SISO	Ant1	2412	2419.49	-2.11
11N20SISO	Ant2	2412	2413.30	-2.15
11N20SISO	Ant1	2437	2439.50	-1.97
11N20SISO	Ant2	2437	2442.00	-1.83
11N20SISO	Ant1	2462	2463.29	-1.55
11N20SISO	Ant2	2462	2463.27	-1.30
11AX20SISO	Ant1	2412	2413.25	-1.95
11AX20SISO	Ant2	2412	2413.29	-1.61
11AX20SISO	Ant1	2437	2438.26	-1.59
11AX20SISO	Ant2	2437	2438.28	-1.37
11AX20SISO	Ant1	2462	2463.29	-1.50
11AX20SISO	Ant2	2462	2463.26	-1.50