

Appendix for WiFi 2.4GHz

Product Name: Motorized slats treadmill

Model No: 6363TA, 6363EA, 6364EA, 6364TA, 6365EA,
6365TA, 6367EA, 6367TA, 6460EA, 6460TA

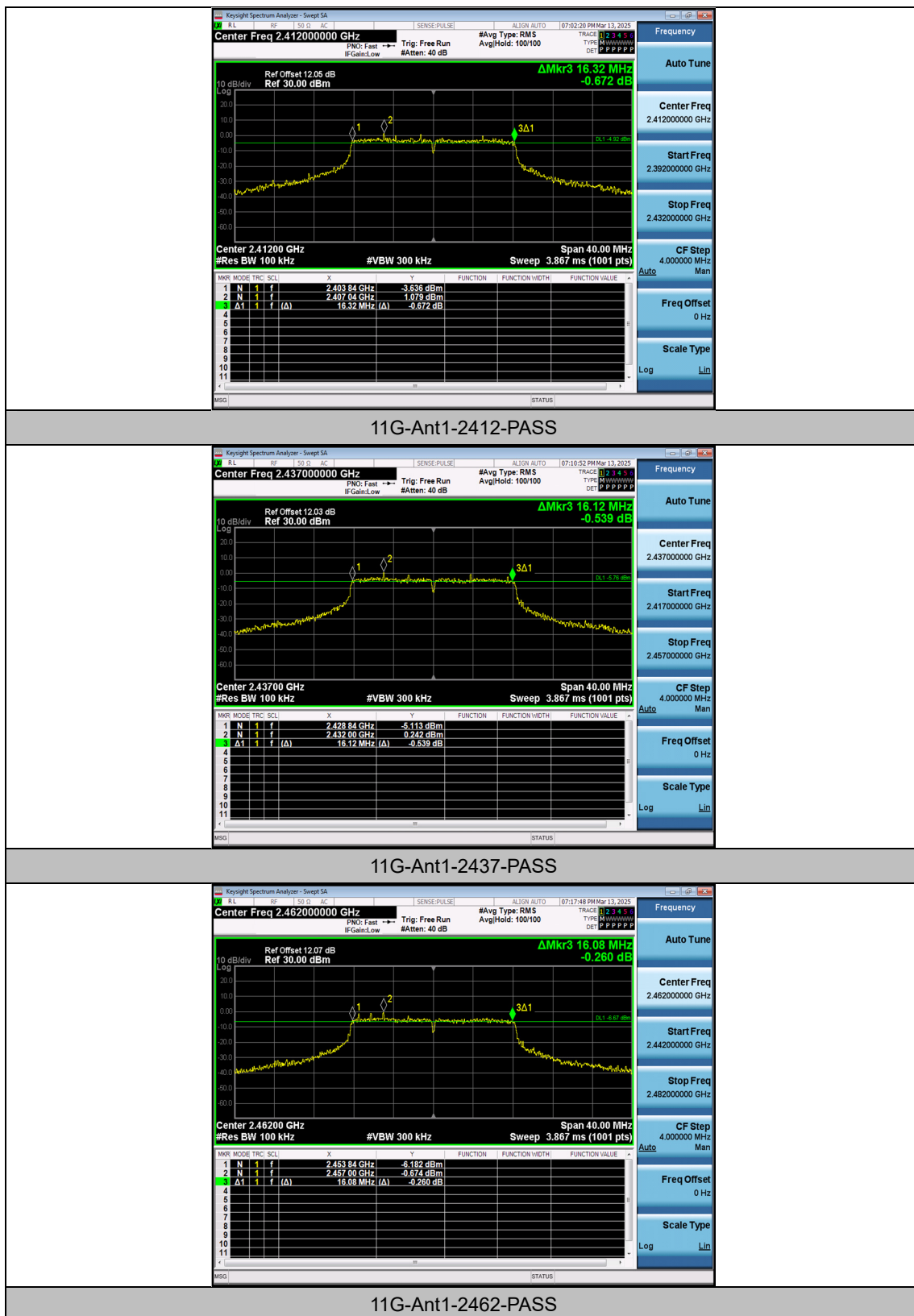
Appendix A: DTS Bandwidth

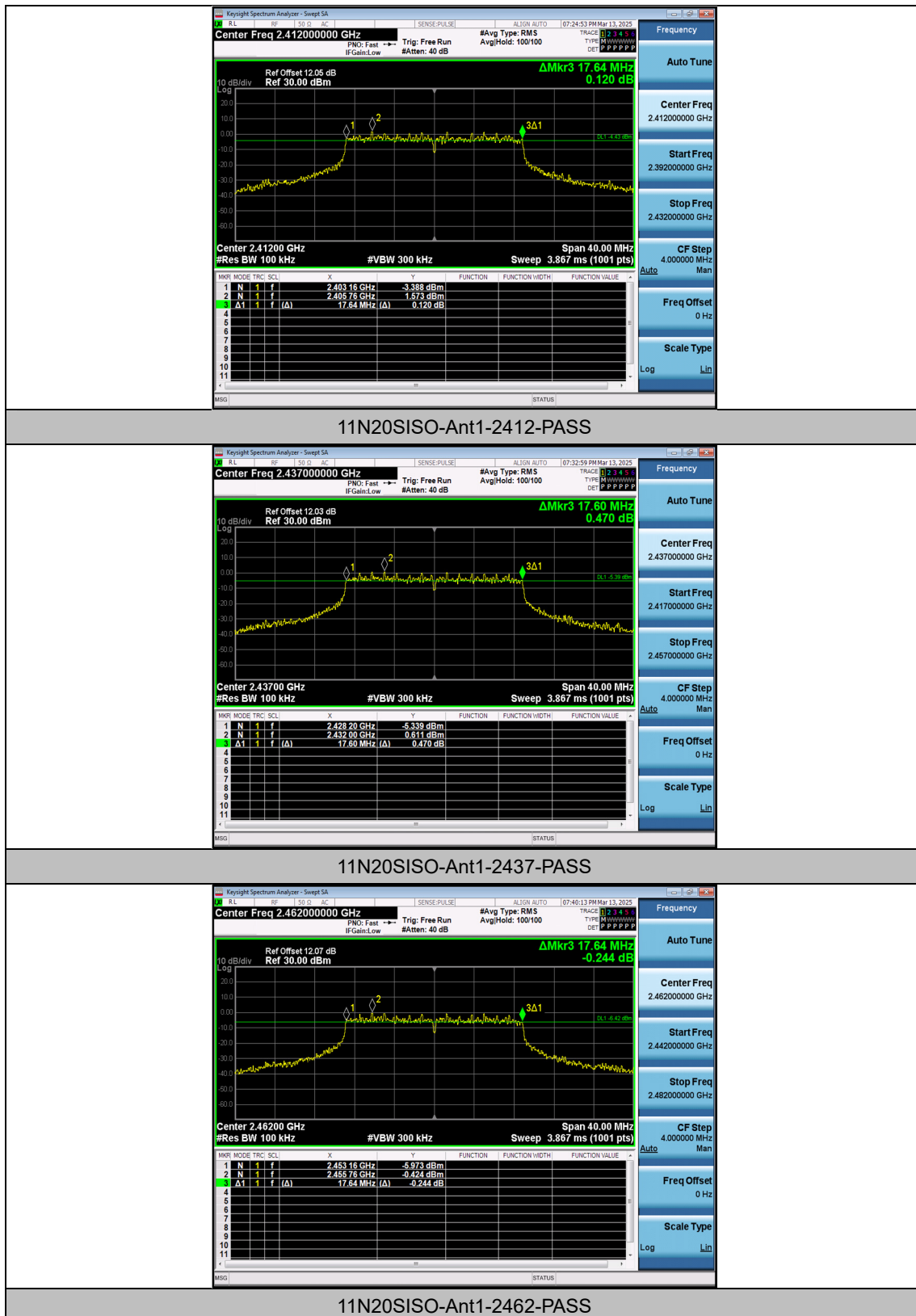
Test Result

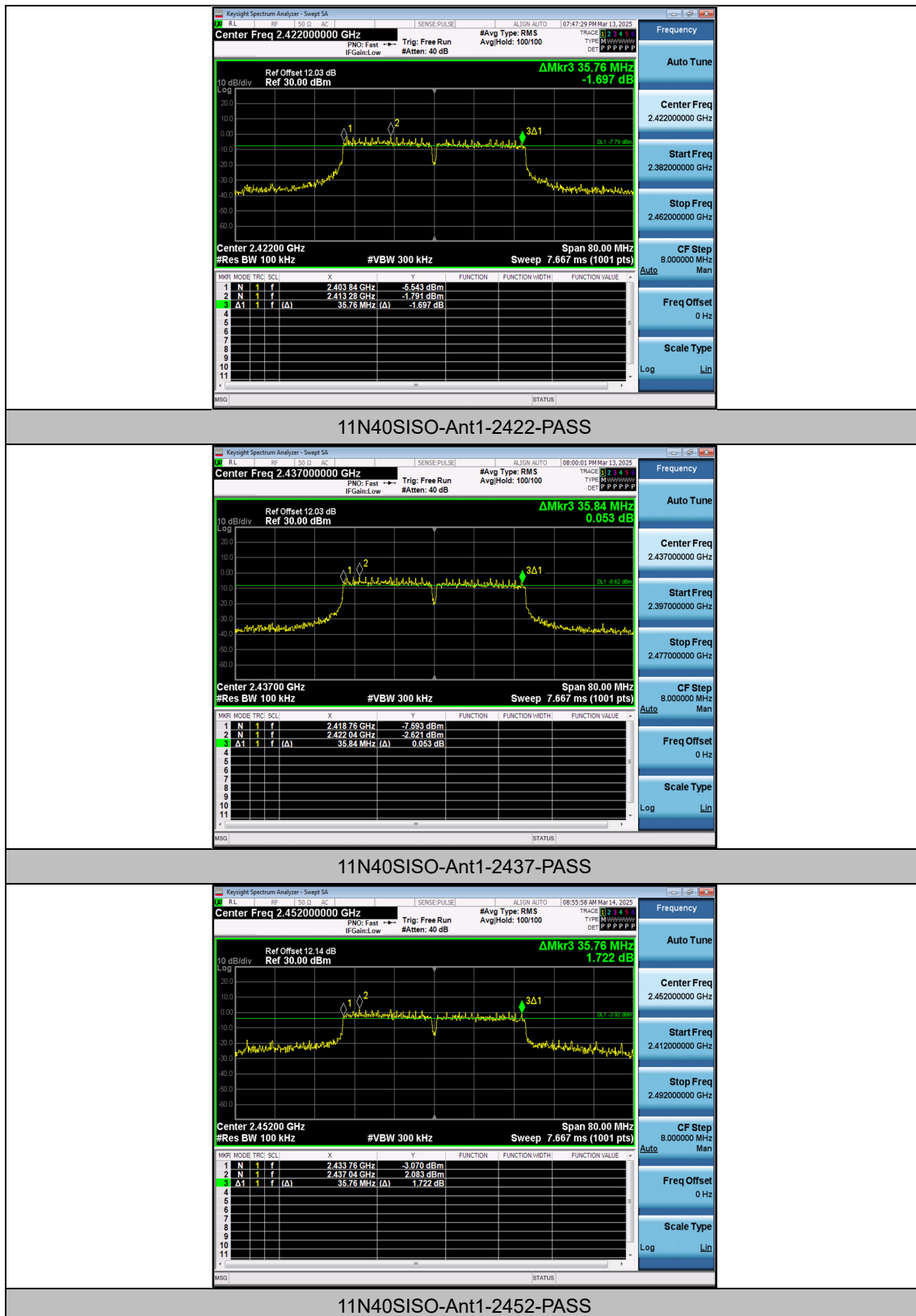
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.040	2407.520	2415.560	0.5	PASS
11B	Ant1	2437	8.520	2432.480	2441.000	0.5	PASS
11B	Ant1	2462	7.600	2458.440	2466.040	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
11G	Ant1	2437	16.120	2428.840	2444.960	0.5	PASS
11G	Ant1	2462	16.080	2453.840	2469.920	0.5	PASS
11N20SISO	Ant1	2412	17.640	2403.160	2420.800	0.5	PASS
11N20SISO	Ant1	2437	17.600	2428.200	2445.800	0.5	PASS
11N20SISO	Ant1	2462	17.640	2453.160	2470.800	0.5	PASS
11N40SISO	Ant1	2422	35.760	2403.840	2439.600	0.5	PASS
11N40SISO	Ant1	2437	35.840	2418.760	2454.600	0.5	PASS
11N40SISO	Ant1	2452	35.760	2433.760	2469.520	0.5	PASS
11AX20SISO	Ant1	2412	18.680	2402.520	2421.200	0.5	PASS
11AX20SISO	Ant1	2437	18.720	2427.600	2446.320	0.5	PASS
11AX20SISO	Ant1	2462	18.840	2452.520	2471.360	0.5	PASS
11AX40SISO	Ant1	2422	37.760	2403.120	2440.880	0.5	PASS
11AX40SISO	Ant1	2437	37.840	2418.040	2455.880	0.5	PASS
11AX40SISO	Ant1	2452	37.840	2433.040	2470.880	0.5	PASS

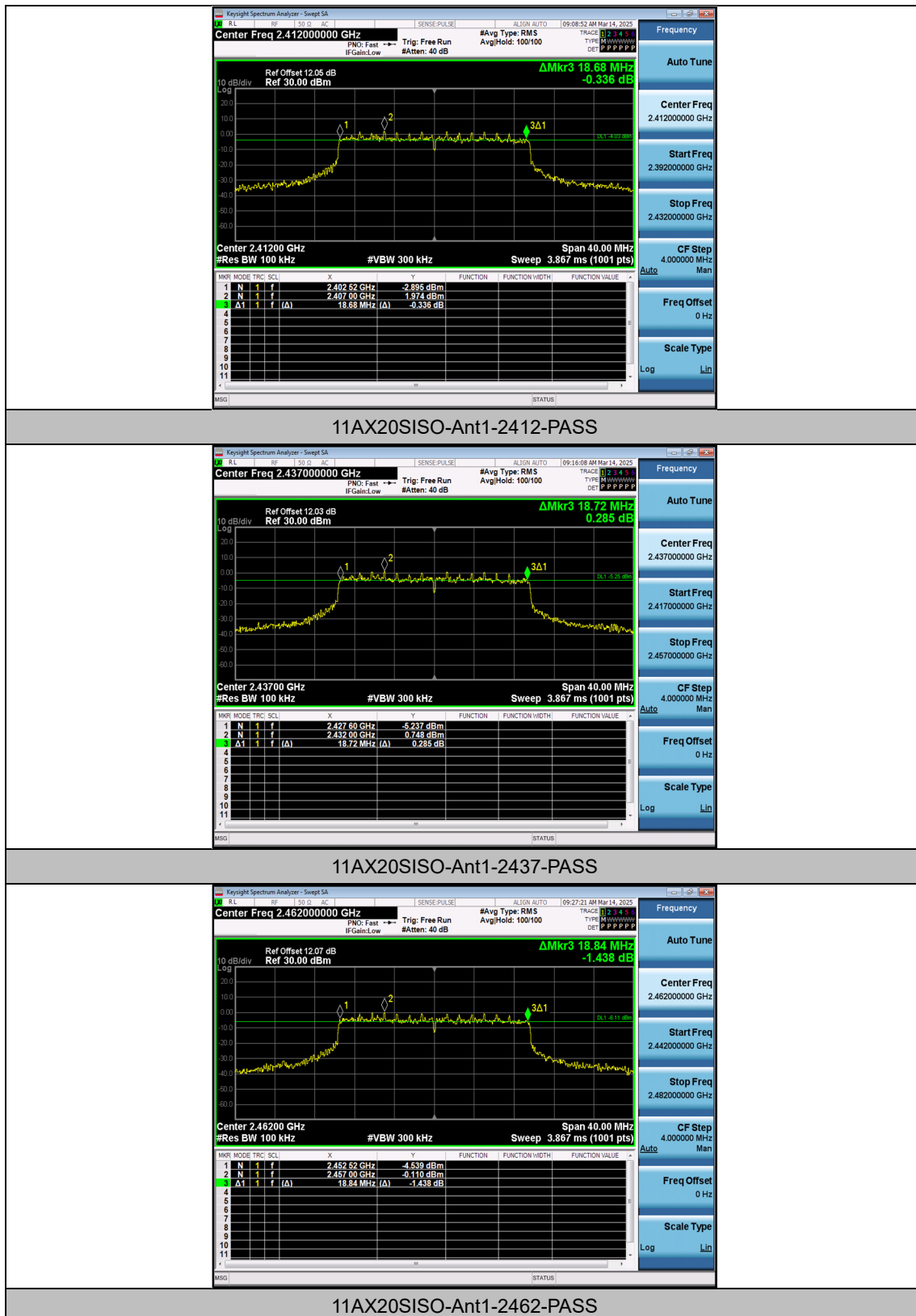
Test Graphs

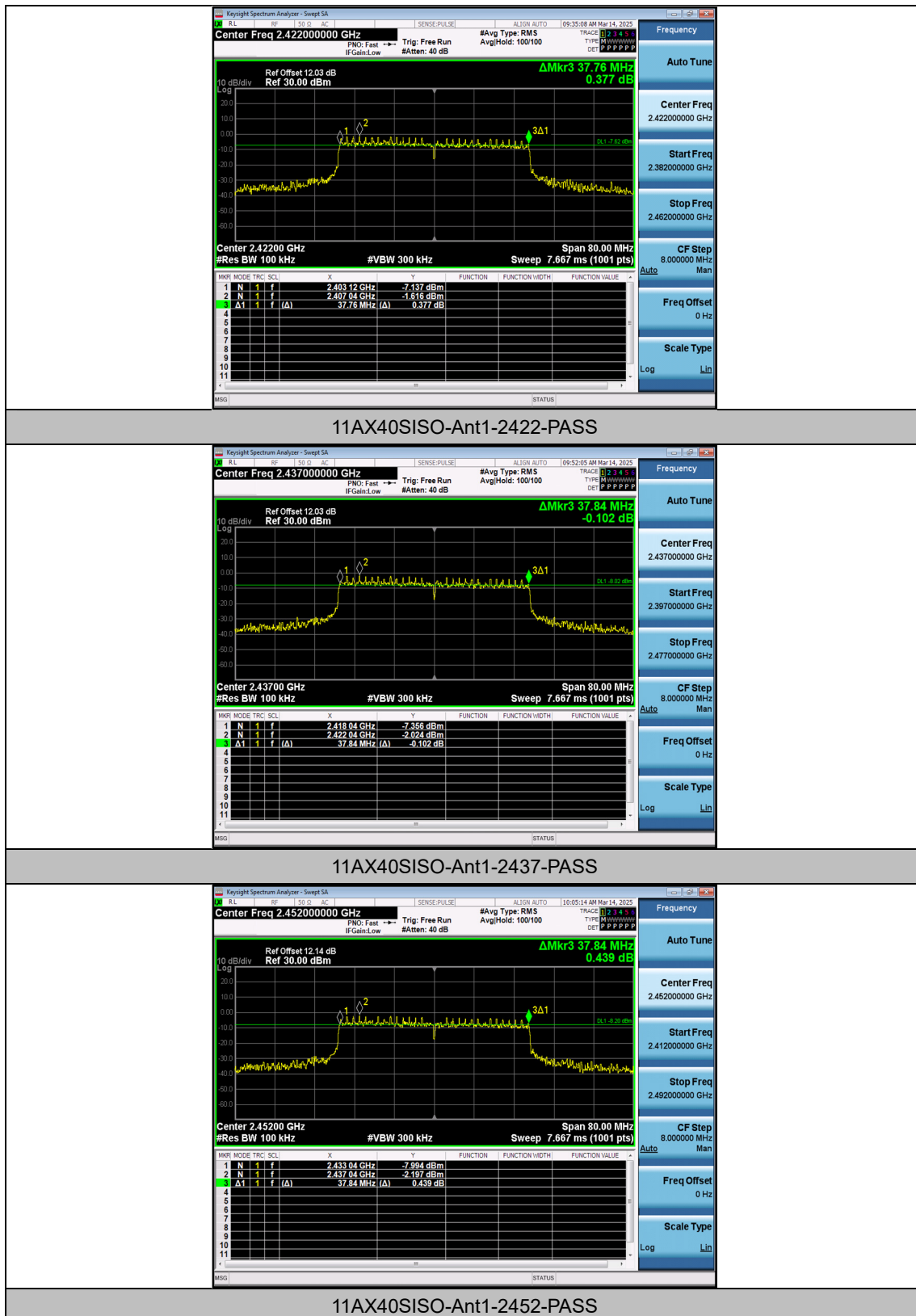












Appendix B: Maximum conducted output power

Test Result Average

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	17.89	≤30.00	PASS
11B	Ant1	2437	17.51	≤30.00	PASS
11B	Ant1	2462	16.45	≤30.00	PASS
11G	Ant1	2412	19.29	≤30.00	PASS
11G	Ant1	2437	18.04	≤30.00	PASS
11G	Ant1	2462	17.24	≤30.00	PASS
11N20SISO	Ant1	2412	19.44	≤30.00	PASS
11N20SISO	Ant1	2437	18.22	≤30.00	PASS
11N20SISO	Ant1	2462	17.43	≤30.00	PASS
11N40SISO	Ant1	2422	18.92	≤30.00	PASS
11N40SISO	Ant1	2437	18.32	≤30.00	PASS
11N40SISO	Ant1	2452	22.48	≤30.00	PASS
11AX20SISO	Ant1	2412	19.89	≤30.00	PASS
11AX20SISO	Ant1	2437	18.83	≤30.00	PASS
11AX20SISO	Ant1	2462	17.84	≤30.00	PASS
11AX40SISO	Ant1	2422	19.08	≤30.00	PASS
11AX40SISO	Ant1	2437	18.50	≤30.00	PASS
11AX40SISO	Ant1	2452	18.36	≤30.00	PASS

Test Graphs Average

