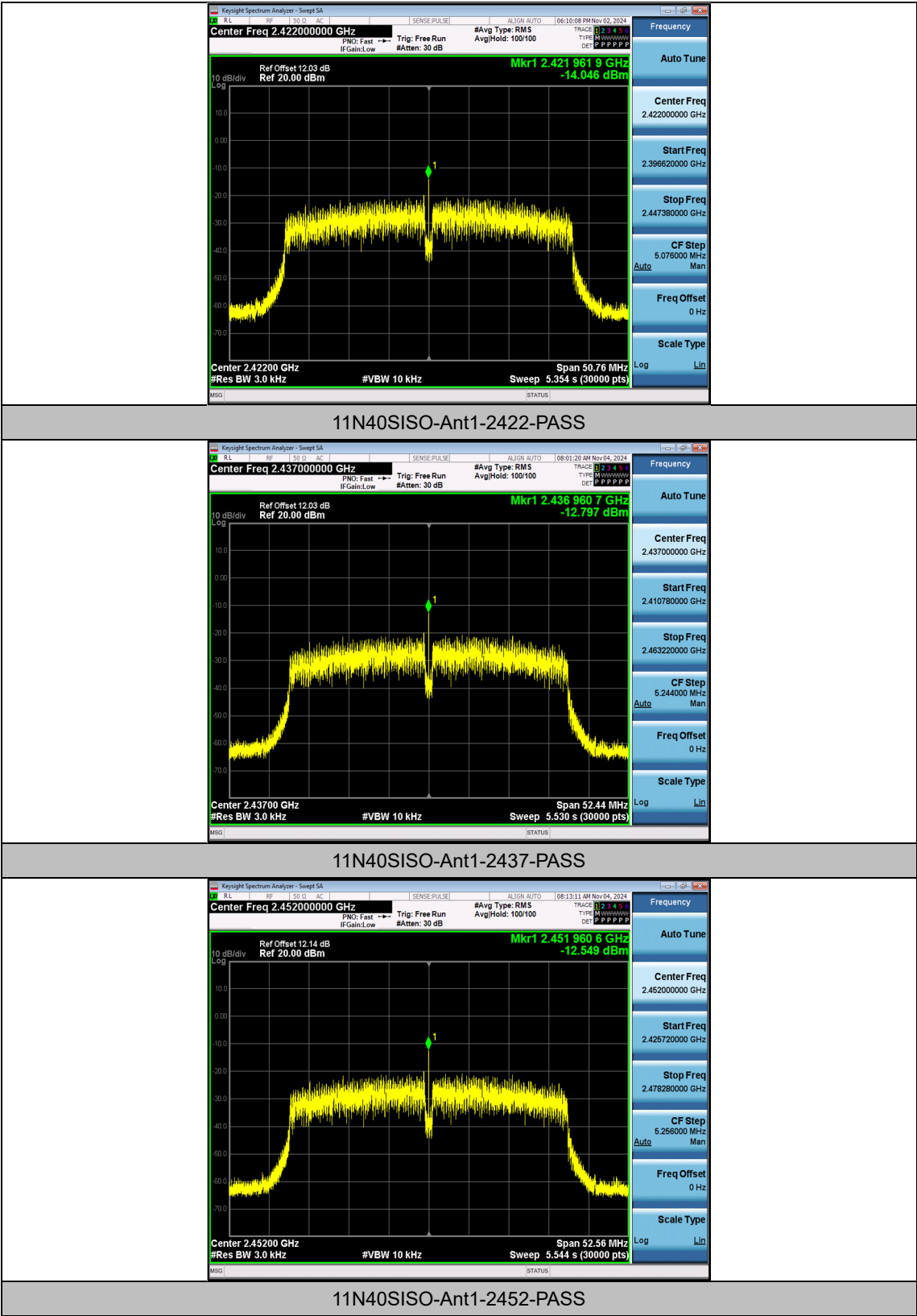


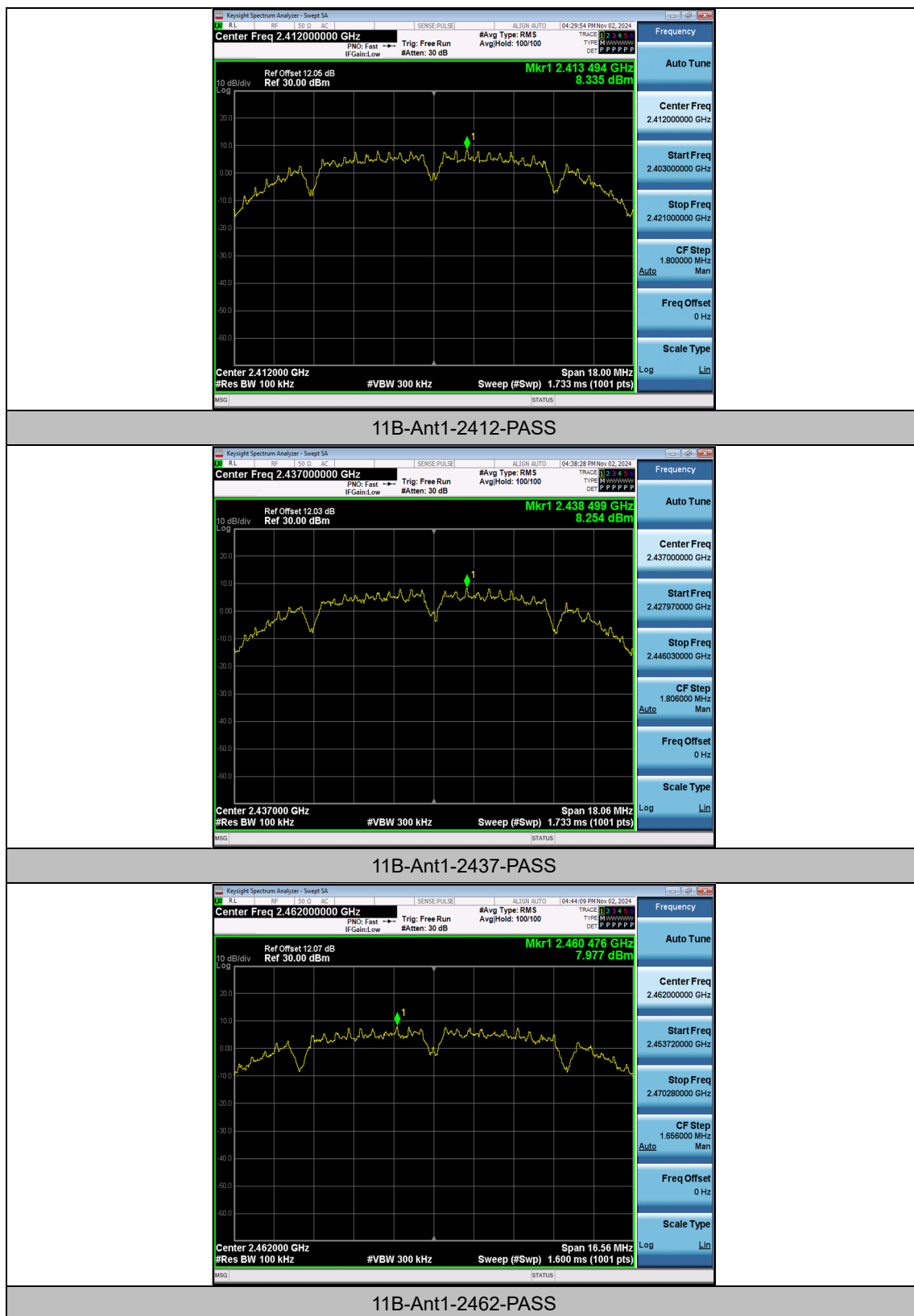


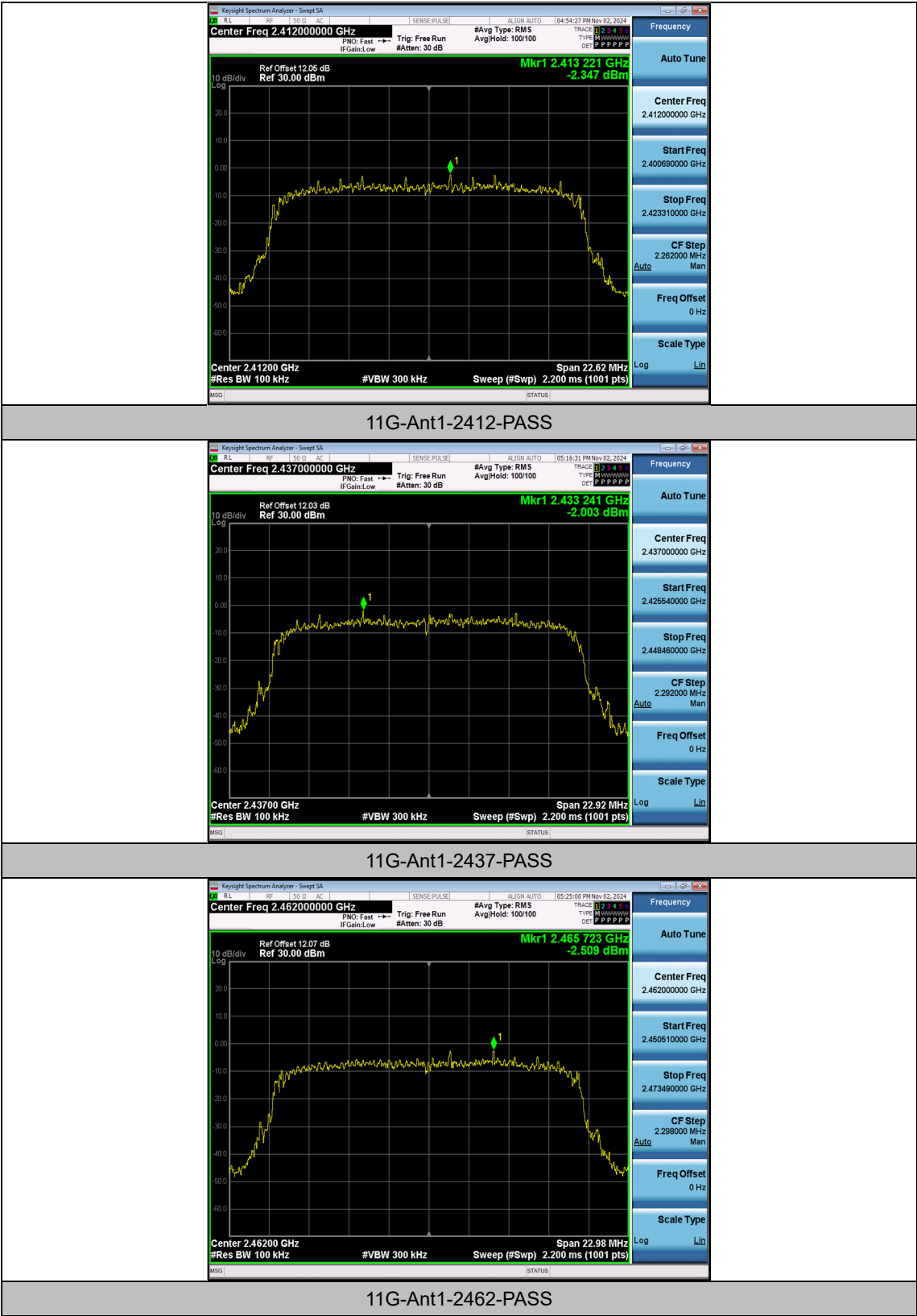
Appendix D: Reference level measurement

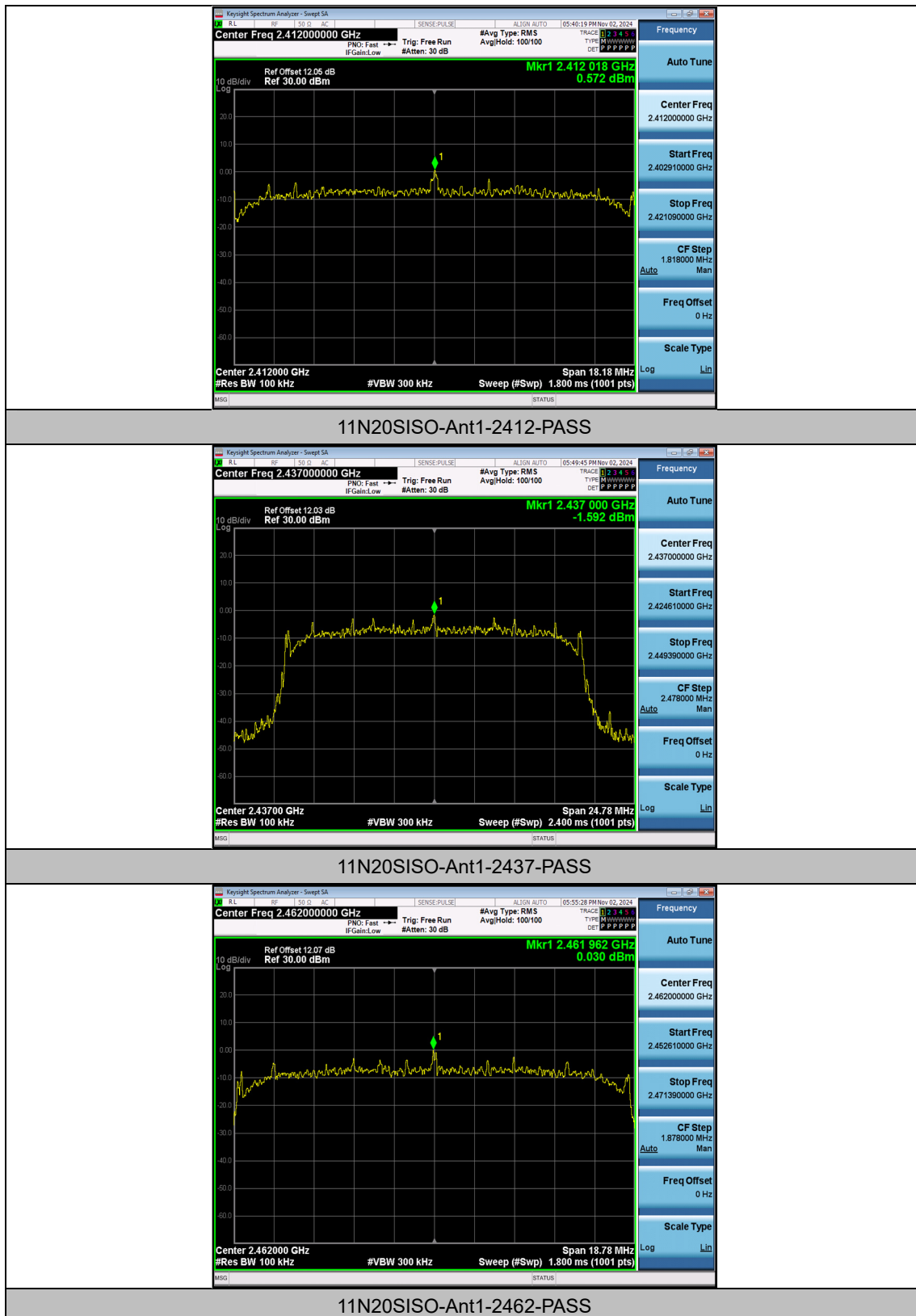
Test Result

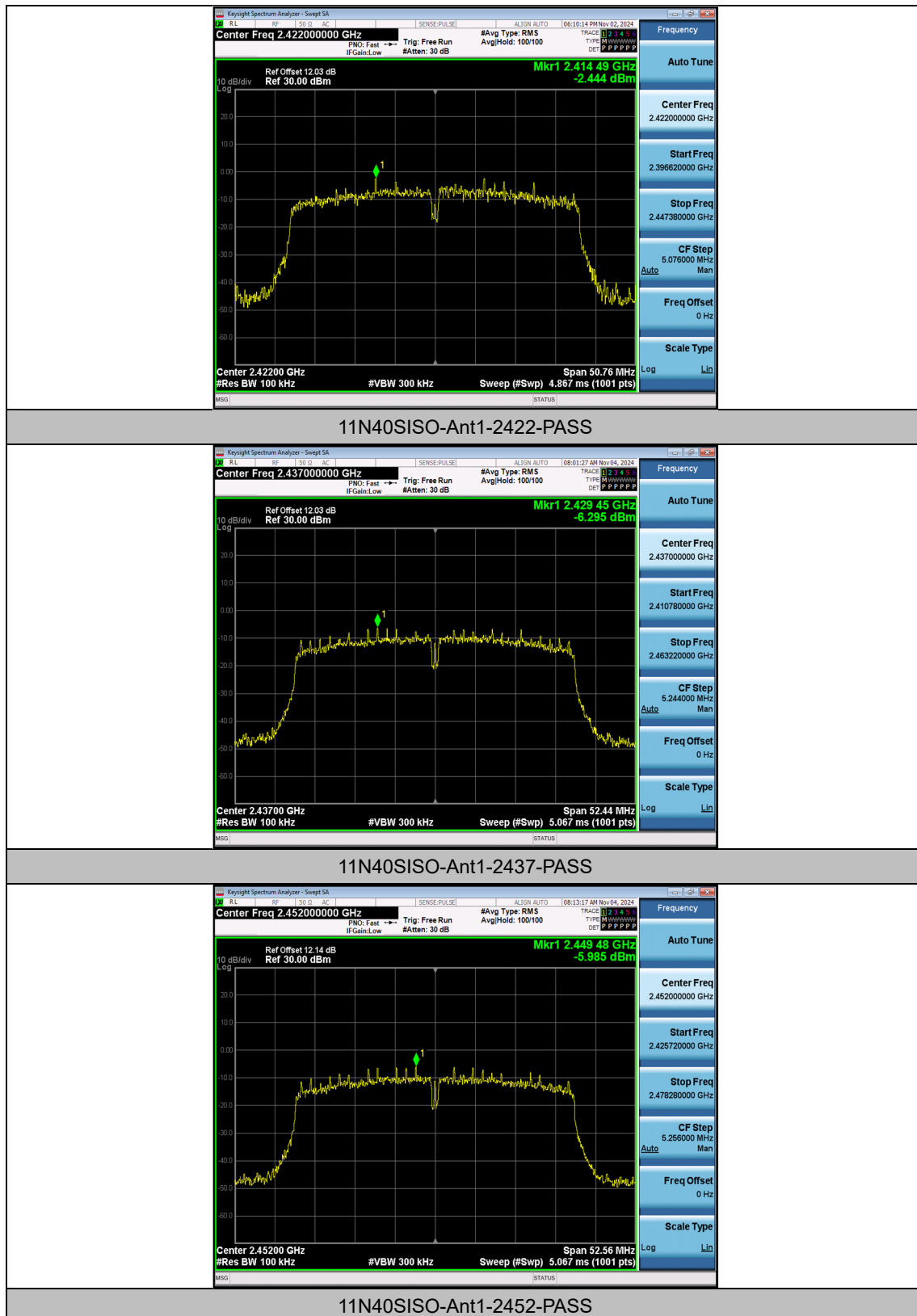
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2413.49	8.34
11B	Ant1	2437	2438.50	8.25
11B	Ant1	2462	2460.48	7.98
11G	Ant1	2412	2413.22	-2.35
11G	Ant1	2437	2433.24	-2.00
11G	Ant1	2462	2465.72	-2.51
11N20SISO	Ant1	2412	2412.02	0.57
11N20SISO	Ant1	2437	2437.00	-1.59
11N20SISO	Ant1	2462	2461.96	0.03
11N40SISO	Ant1	2422	2414.49	-2.44
11N40SISO	Ant1	2437	2429.45	-6.30
11N40SISO	Ant1	2452	2449.48	-5.99

Test Graphs









Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel Name	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.34	-21.39	≤-11.66	PASS
11B	Ant1	High	2462	7.98	-40.66	≤-12.02	PASS
11G	Ant1	Low	2412	-2.35	-43.06	≤-22.35	PASS
11G	Ant1	High	2462	-2.51	-46.42	≤-22.51	PASS
11N20SISO	Ant1	Low	2412	0.57	-43.05	≤-19.43	PASS
11N20SISO	Ant1	High	2462	0.03	-46.47	≤-19.97	PASS
11N40SISO	Ant1	Low	2422	-2.44	-41.61	≤-22.44	PASS
11N40SISO	Ant1	High	2452	-5.99	-45.21	≤-25.99	PASS

Test Graphs

