



Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency [MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	17.28	≤30.00	PASS
11B	Ant1	2437	16.96	≤30.00	PASS
11B	Ant1	2462	16.40	≤30.00	PASS
11G	Ant1	2412	14.19	≤30.00	PASS
11G	Ant1	2437	13.78	≤30.00	PASS
11G	Ant1	2462	13.13	≤30.00	PASS
11N20SI SO	Ant1	2412	13.86	≤30.00	PASS
11N20SI SO	Ant1	2437	13.52	≤30.00	PASS
11N20SI SO	Ant1	2462	12.81	≤30.00	PASS
11N40SI SO	Ant1	2422	12.89	≤30.00	PASS
11N40SI SO	Ant1	2437	12.38	≤30.00	PASS
11N40SI SO	Ant1	2452	11.83	≤30.00	PASS

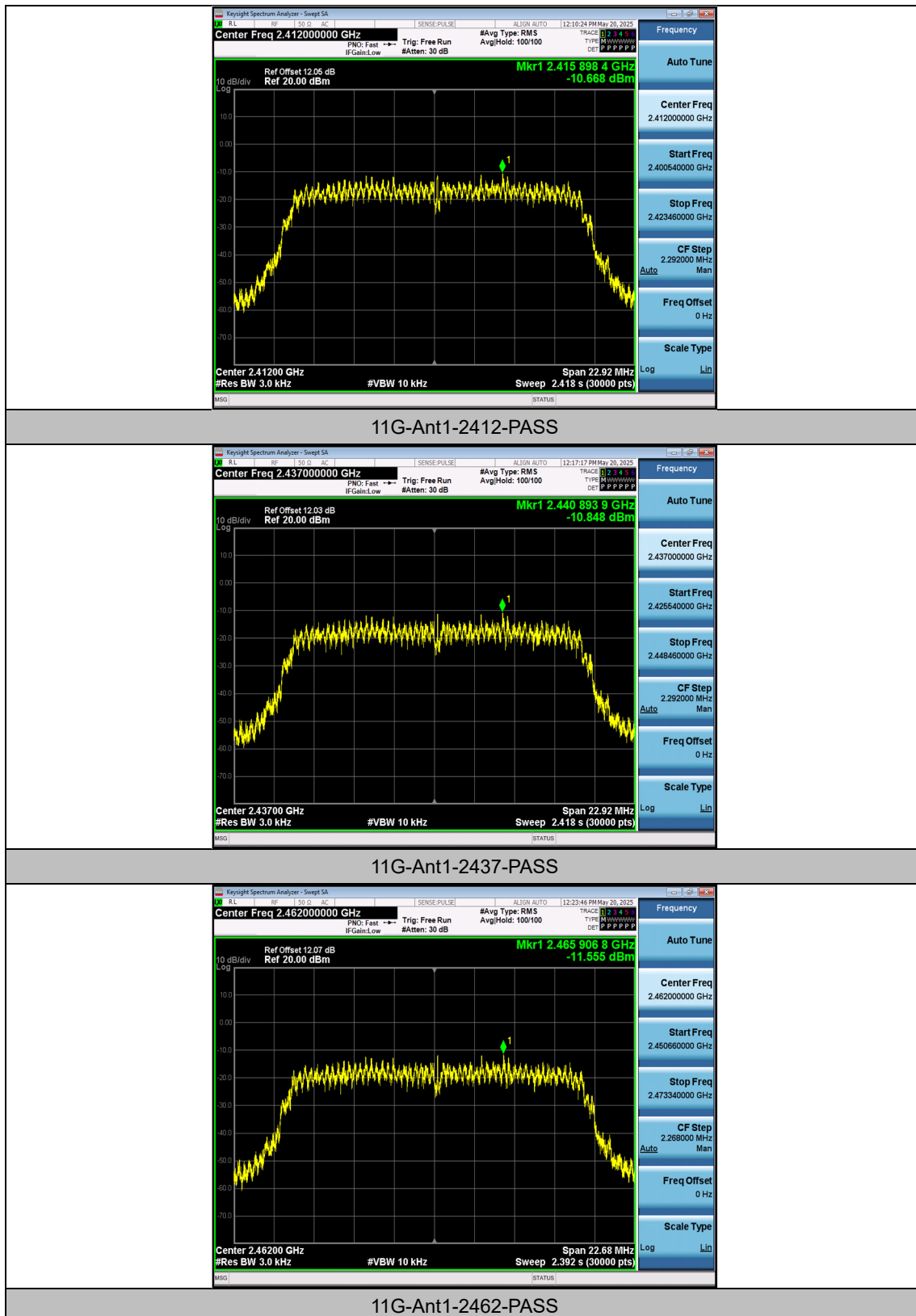
Appendix D: Maximum power spectral density

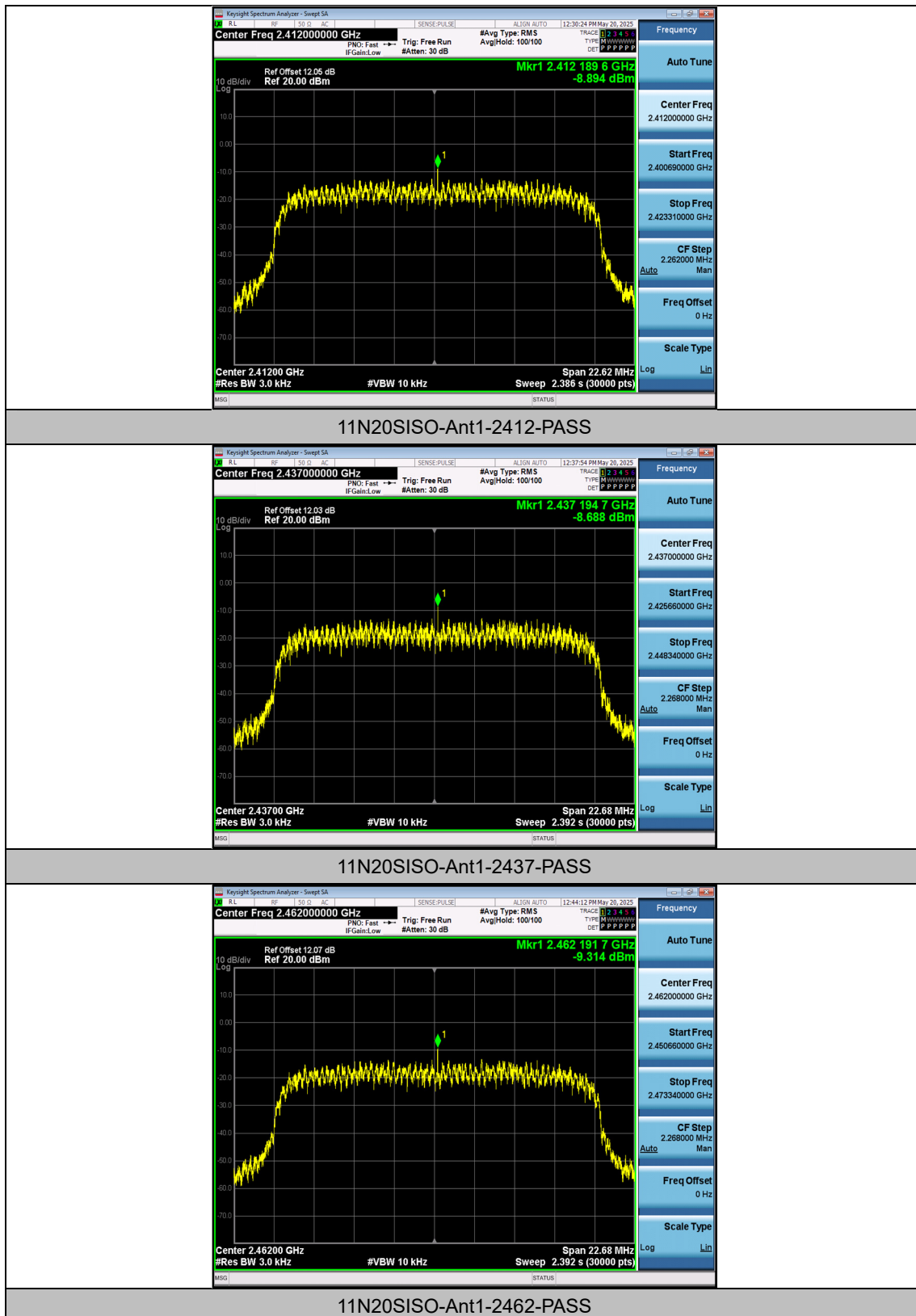
Test Result

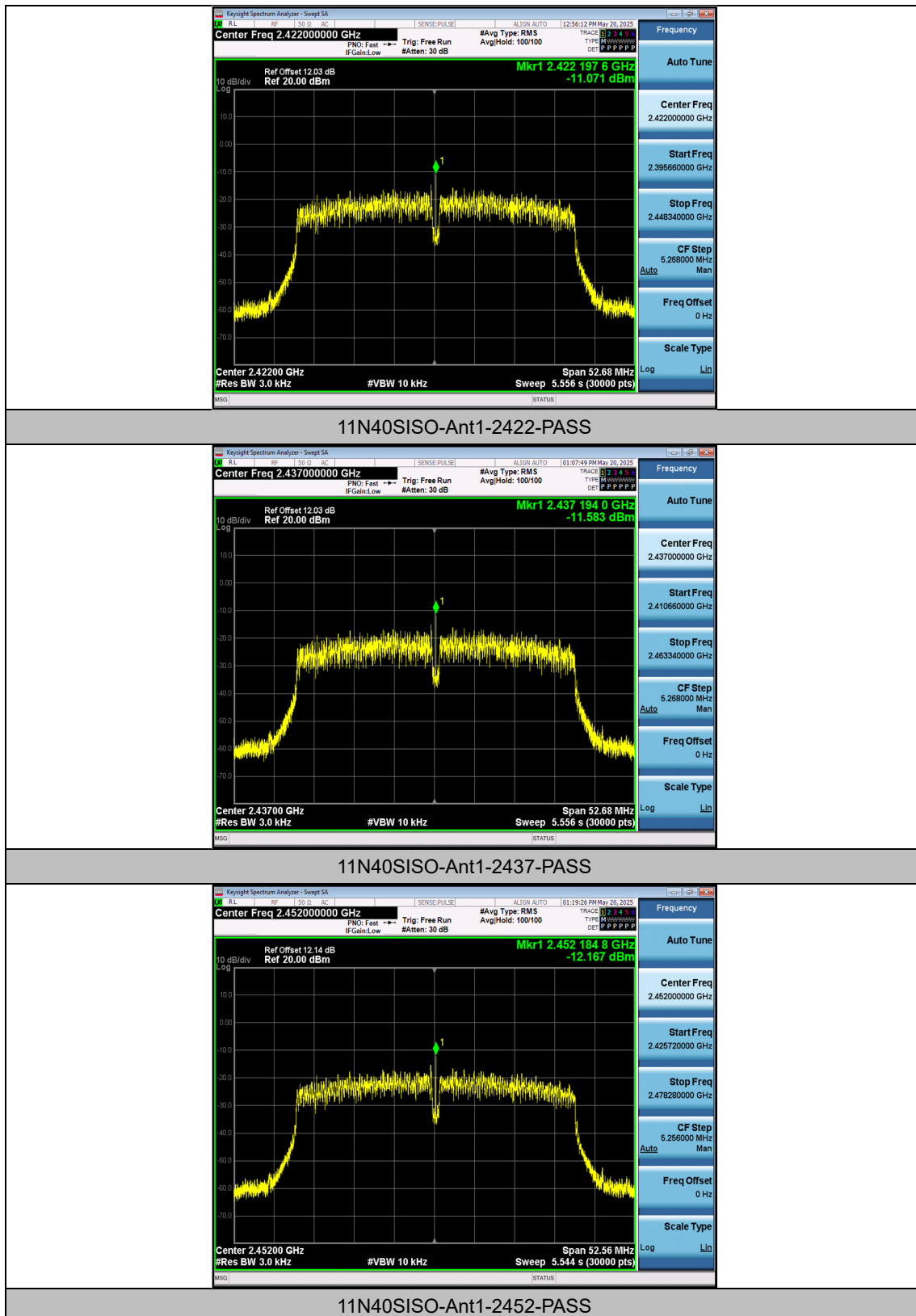
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-5.54	≤8.00	PASS
11B	Ant1	2437	-6.90	≤8.00	PASS
11B	Ant1	2462	-7.38	≤8.00	PASS
11G	Ant1	2412	-10.67	≤8.00	PASS
11G	Ant1	2437	-10.85	≤8.00	PASS
11G	Ant1	2462	-11.56	≤8.00	PASS
11N20SISO	Ant1	2412	-8.89	≤8.00	PASS
11N20SISO	Ant1	2437	-8.69	≤8.00	PASS
11N20SISO	Ant1	2462	-9.31	≤8.00	PASS
11N40SISO	Ant1	2422	-11.07	≤8.00	PASS
11N40SISO	Ant1	2437	-11.58	≤8.00	PASS
11N40SISO	Ant1	2452	-12.17	≤8.00	PASS

Test Graphs









Appendix E: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2413.90	6.46
11B	Ant1	2437	2436.39	5.45
11B	Ant1	2462	2461.91	5.24
11G	Ant1	2412	2408.45	2.17
11G	Ant1	2437	2439.68	2.49
11G	Ant1	2462	2458.44	1.16
11N20SISO	Ant1	2412	2412.16	3.45
11N20SISO	Ant1	2437	2437.18	3.48
11N20SISO	Ant1	2462	2462.23	2.87
11N40SISO	Ant1	2422	2424.74	-1.20
11N40SISO	Ant1	2437	2439.74	-1.46
11N40SISO	Ant1	2452	2454.73	-1.98

Test Graphs

