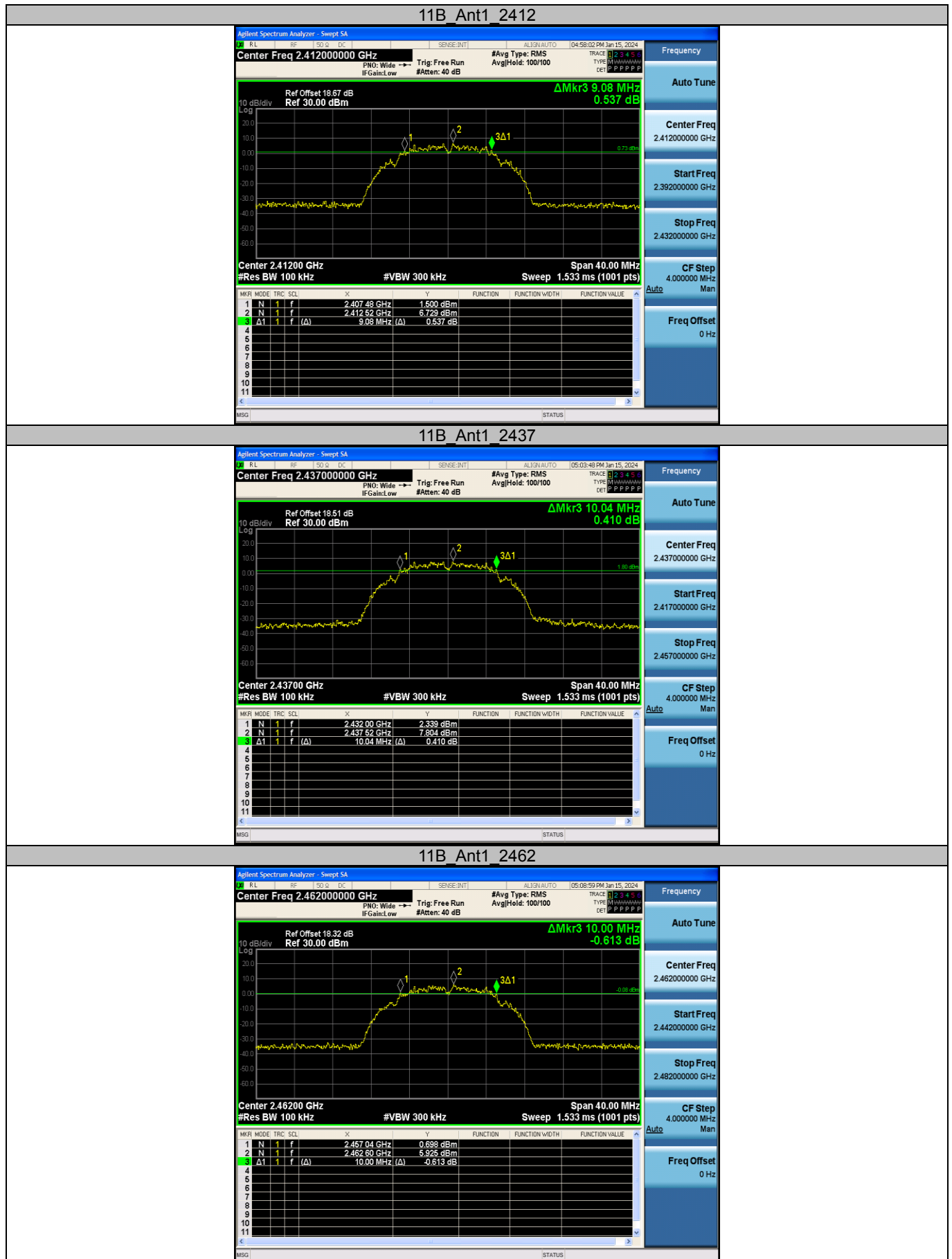


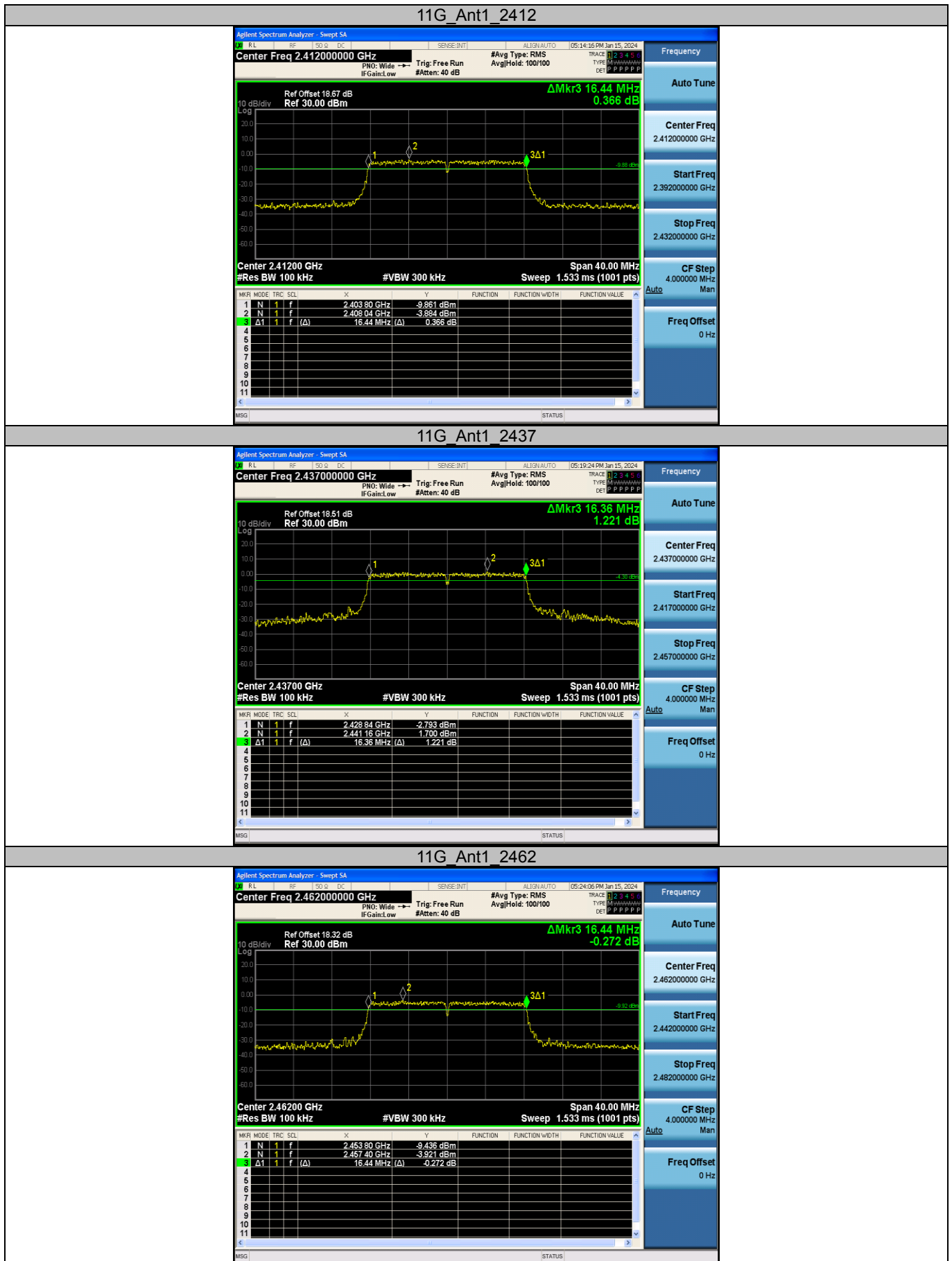
Appendix A: 6dB Bandwidth

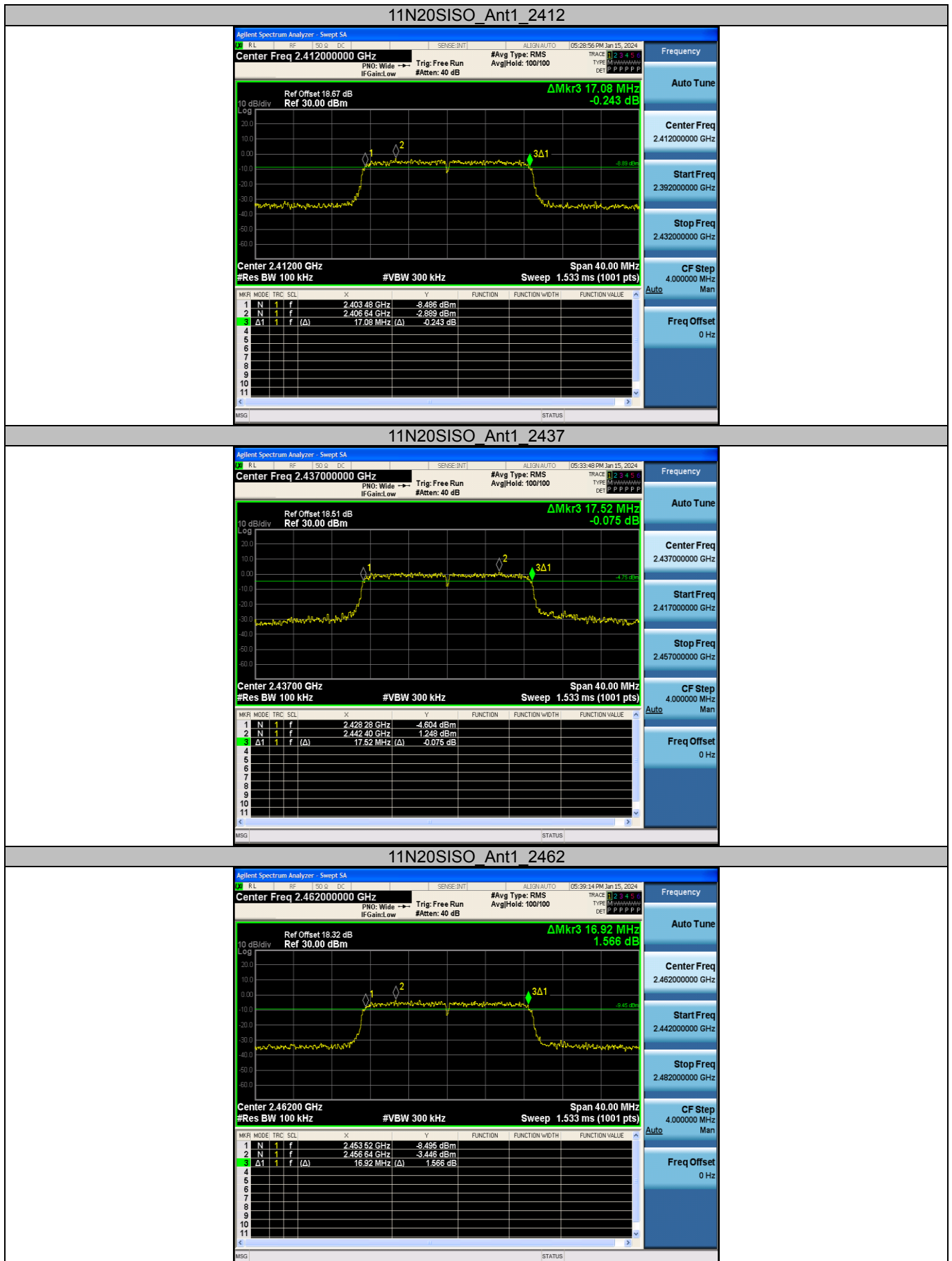
Test Result

Test Mode	Antenna	Frequency [MHz]	DTS BW [MHz]	Limit [MHz]	Verdict
11B	Ant1	2412	9.080	0.5	PASS
		2437	10.040	0.5	PASS
		2462	10.000	0.5	PASS
11G	Ant1	2412	16.440	0.5	PASS
		2437	16.360	0.5	PASS
		2462	16.440	0.5	PASS
11N20SISO	Ant1	2412	17.080	0.5	PASS
		2437	17.520	0.5	PASS
		2462	16.920	0.5	PASS
11N40SISO	Ant1	2422	32.960	0.5	PASS
		2437	33.360	0.5	PASS
		2452	32.800	0.5	PASS

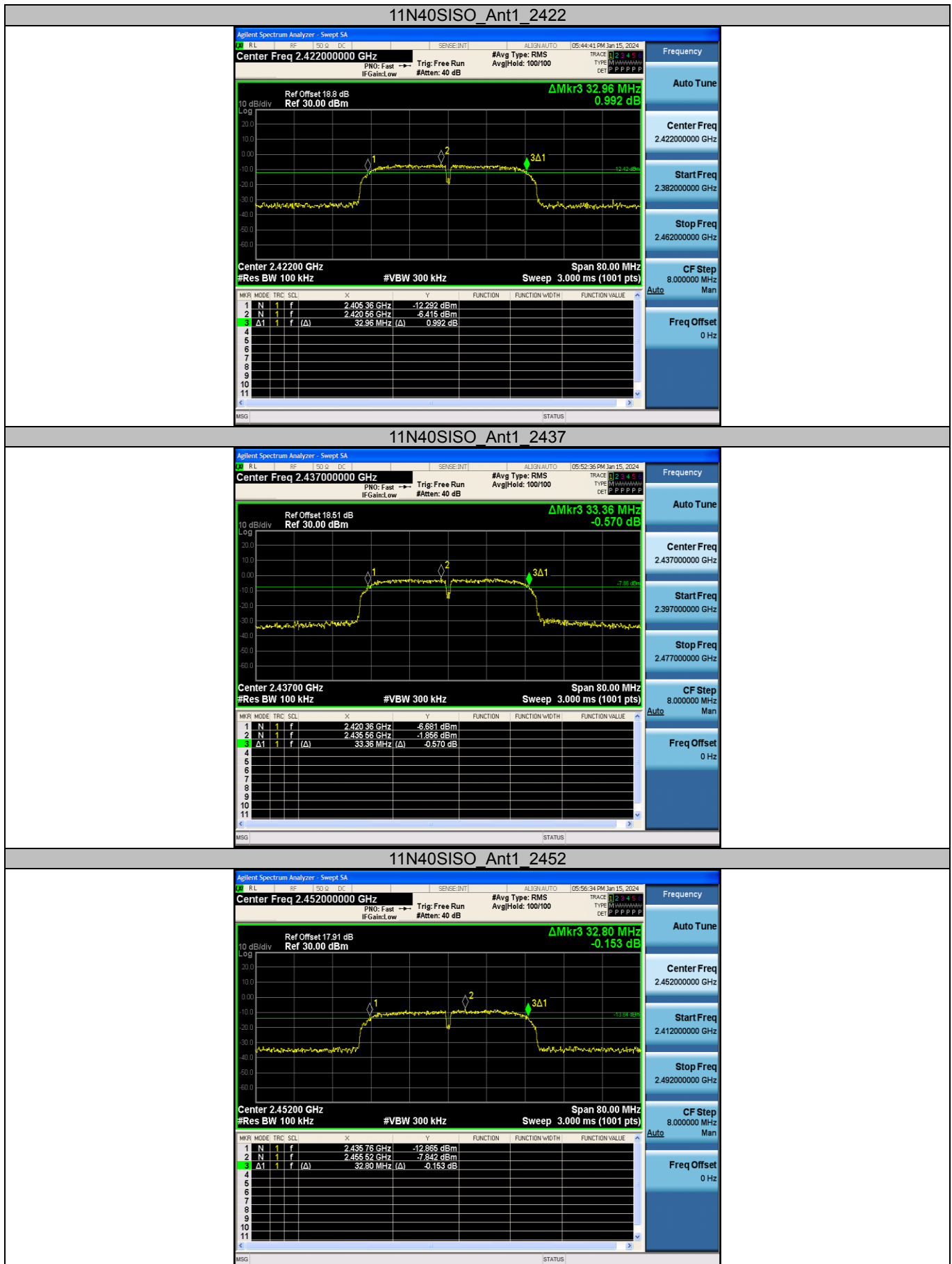
Test Graphs






11N20SISO_Ant1_2462

Frequency
Auto Tune
Center Freq 2.46200000 GHz
Start Freq 2.44200000 GHz
Stop Freq 2.48200000 GHz
CF Step 4.000000 MHz
Freq Offset 0 Hz



Appendix B: Maximum conducted output power

Test Result Peak

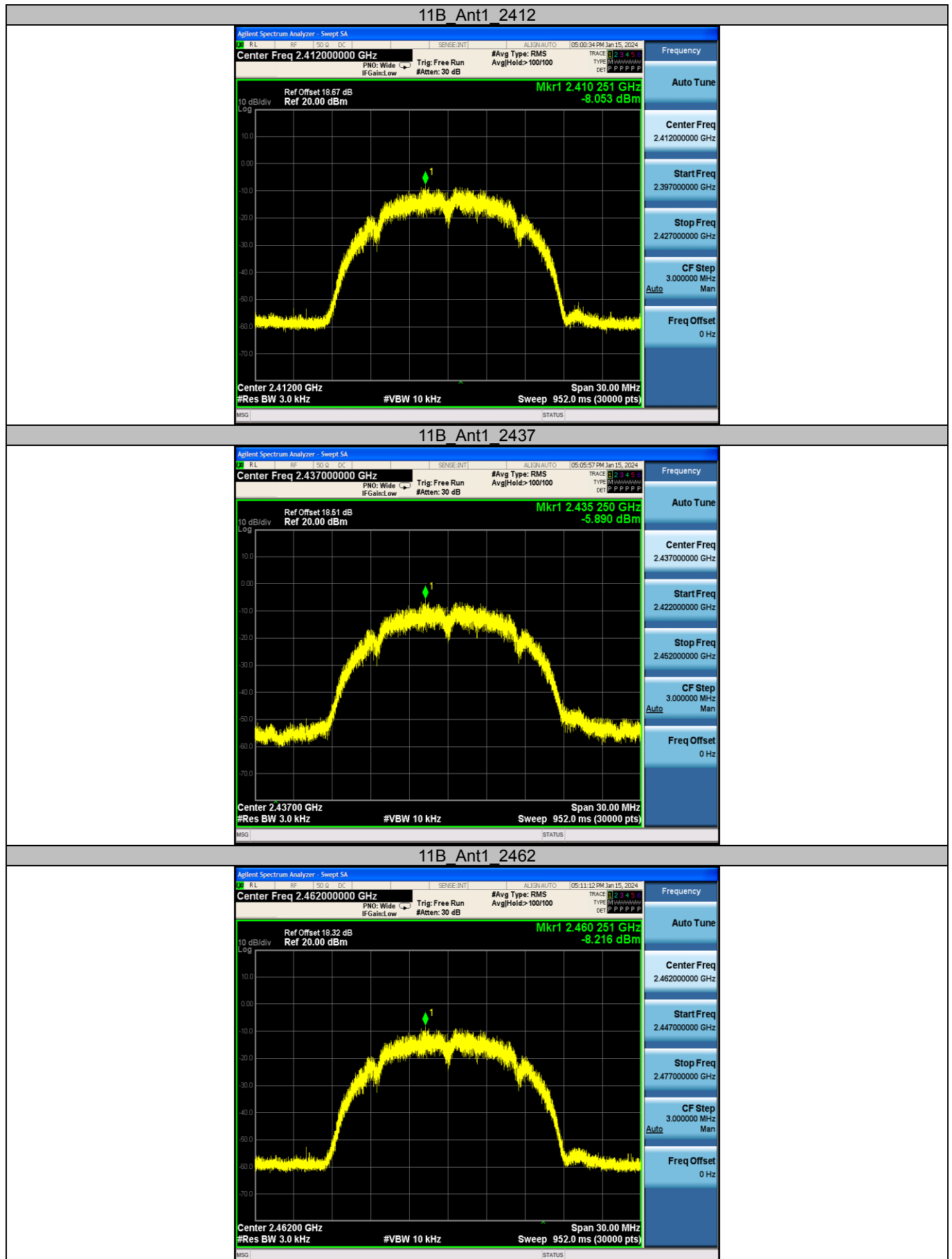
Test Mode	Antenna	Frequency [MHz]	Peak Power [dBm]	Conducted Limit [dBm]	Verdict
11B	Ant1	2412	21.67	≤30.00	PASS
		2437	23.83	≤30.00	PASS
		2462	21.43	≤30.00	PASS
11G	Ant1	2412	17.75	≤30.00	PASS
		2437	22.71	≤30.00	PASS
		2462	17.67	≤30.00	PASS
11N20SISO	Ant1	2412	18.23	≤30.00	PASS
		2437	22.95	≤30.00	PASS
		2462	17.74	≤30.00	PASS
11N40SISO	Ant1	2422	17.72	≤30.00	PASS
		2437	22.30	≤30.00	PASS
		2452	15.78	≤30.00	PASS

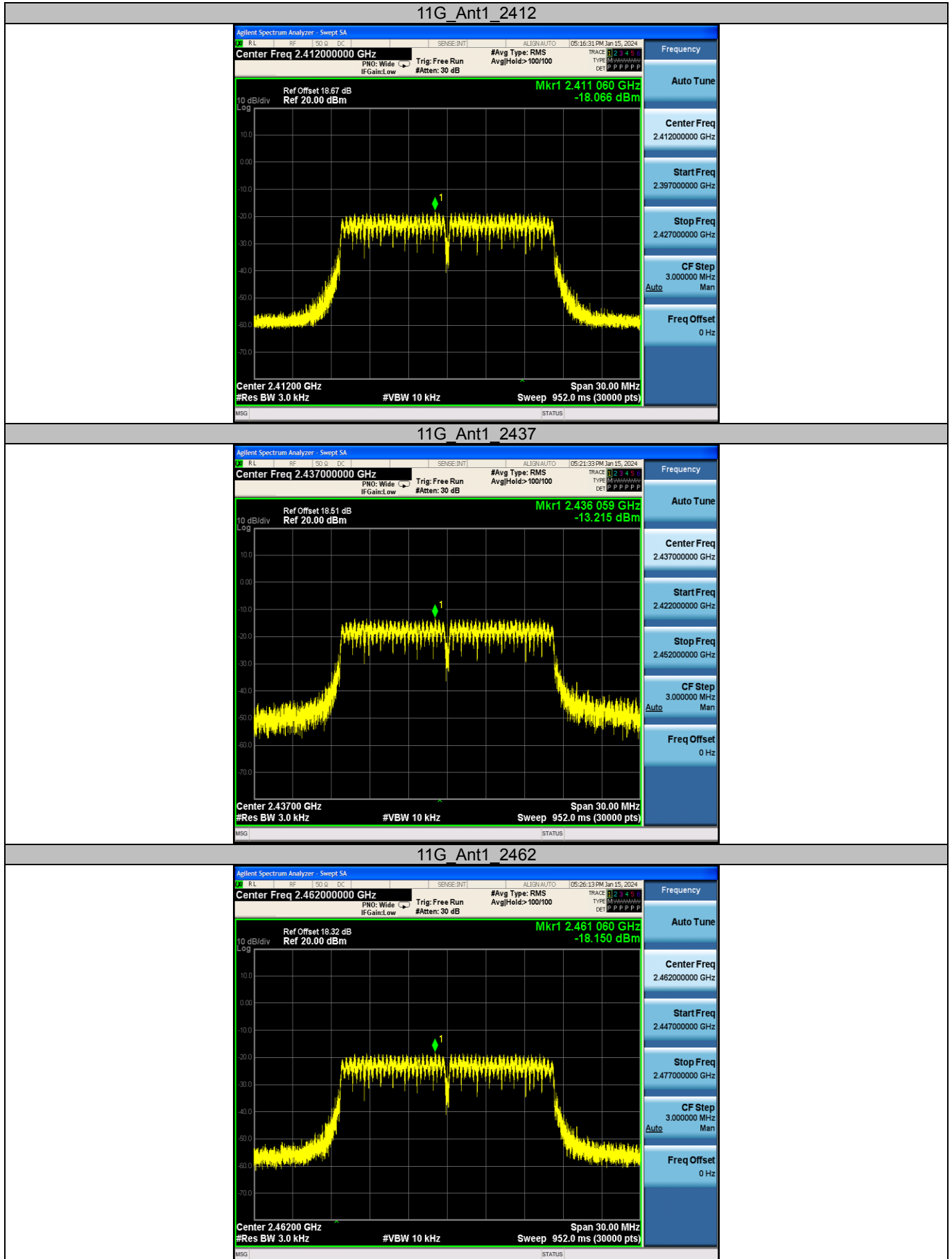
Appendix C: Maximum power spectral density

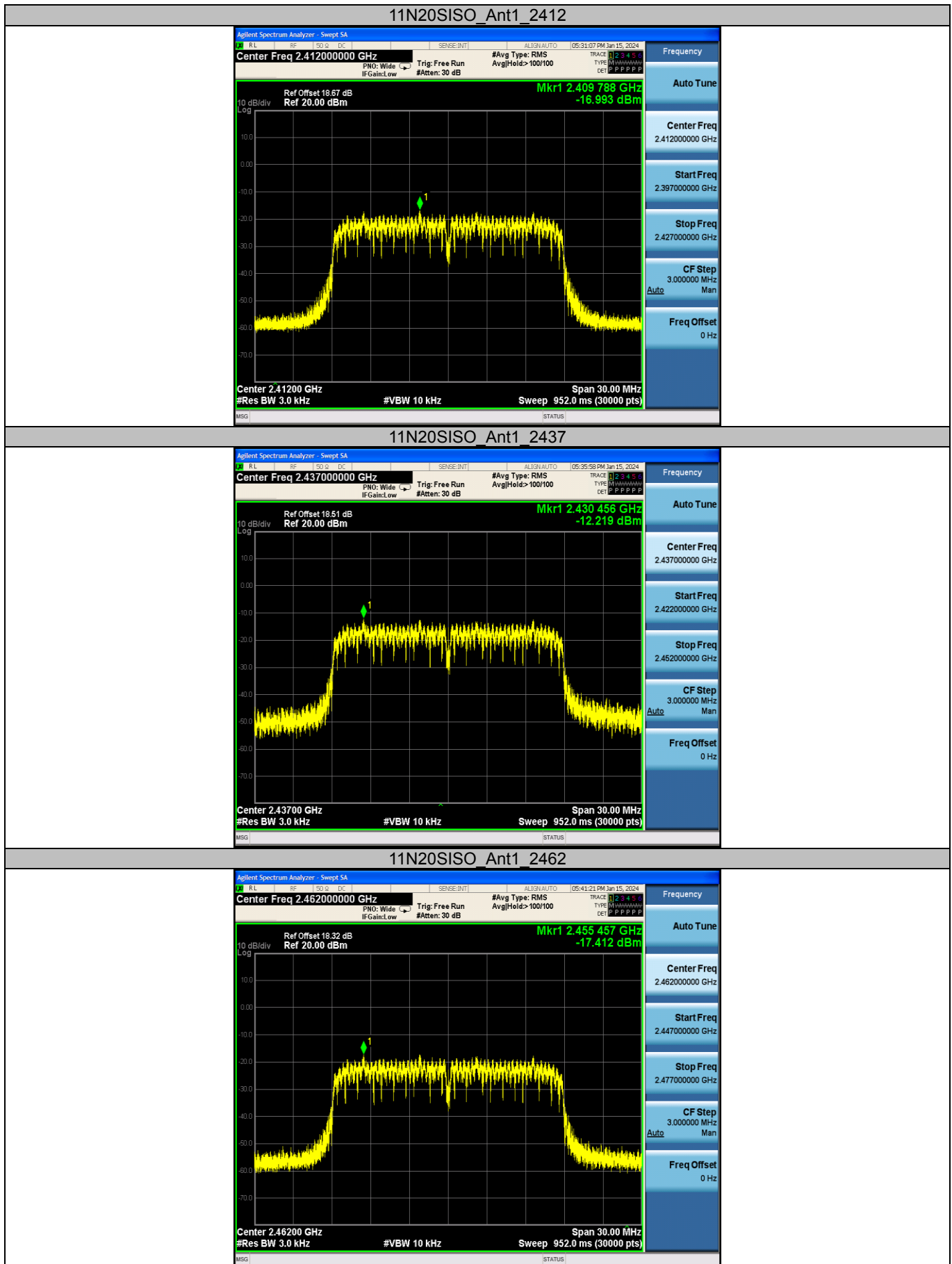
Test Result

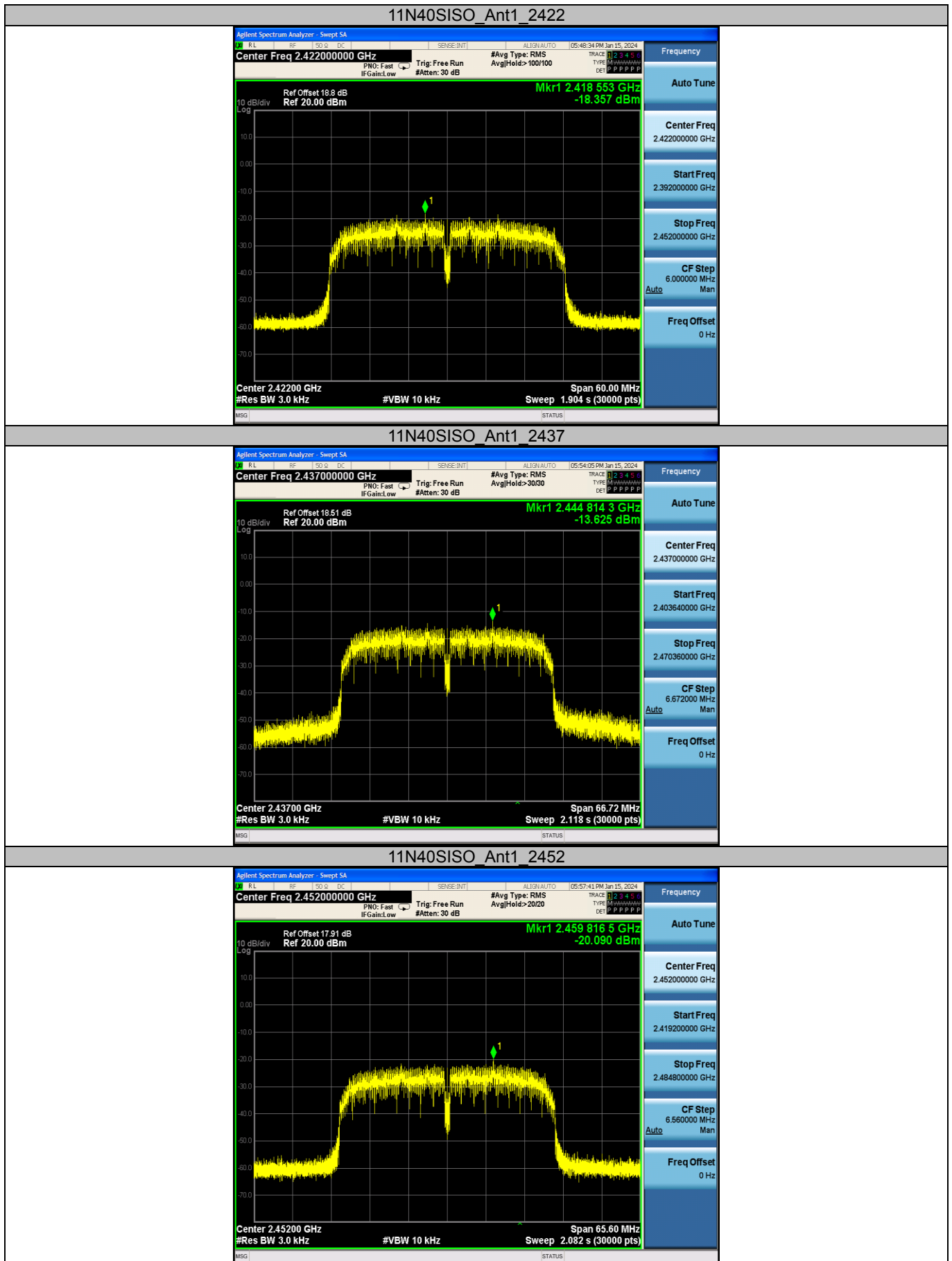
Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-8.05	≤8.00	PASS
		2437	-5.89	≤8.00	PASS
		2462	-8.22	≤8.00	PASS
11G	Ant1	2412	-18.07	≤8.00	PASS
		2437	-13.22	≤8.00	PASS
		2462	-18.15	≤8.00	PASS
11N20SISO	Ant1	2412	-16.99	≤8.00	PASS
		2437	-12.22	≤8.00	PASS
		2462	-17.41	≤8.00	PASS
11N40SISO	Ant1	2422	-18.36	≤8.00	PASS
		2437	-13.63	≤8.00	PASS
		2452	-20.09	≤8.00	PASS

Test Graphs

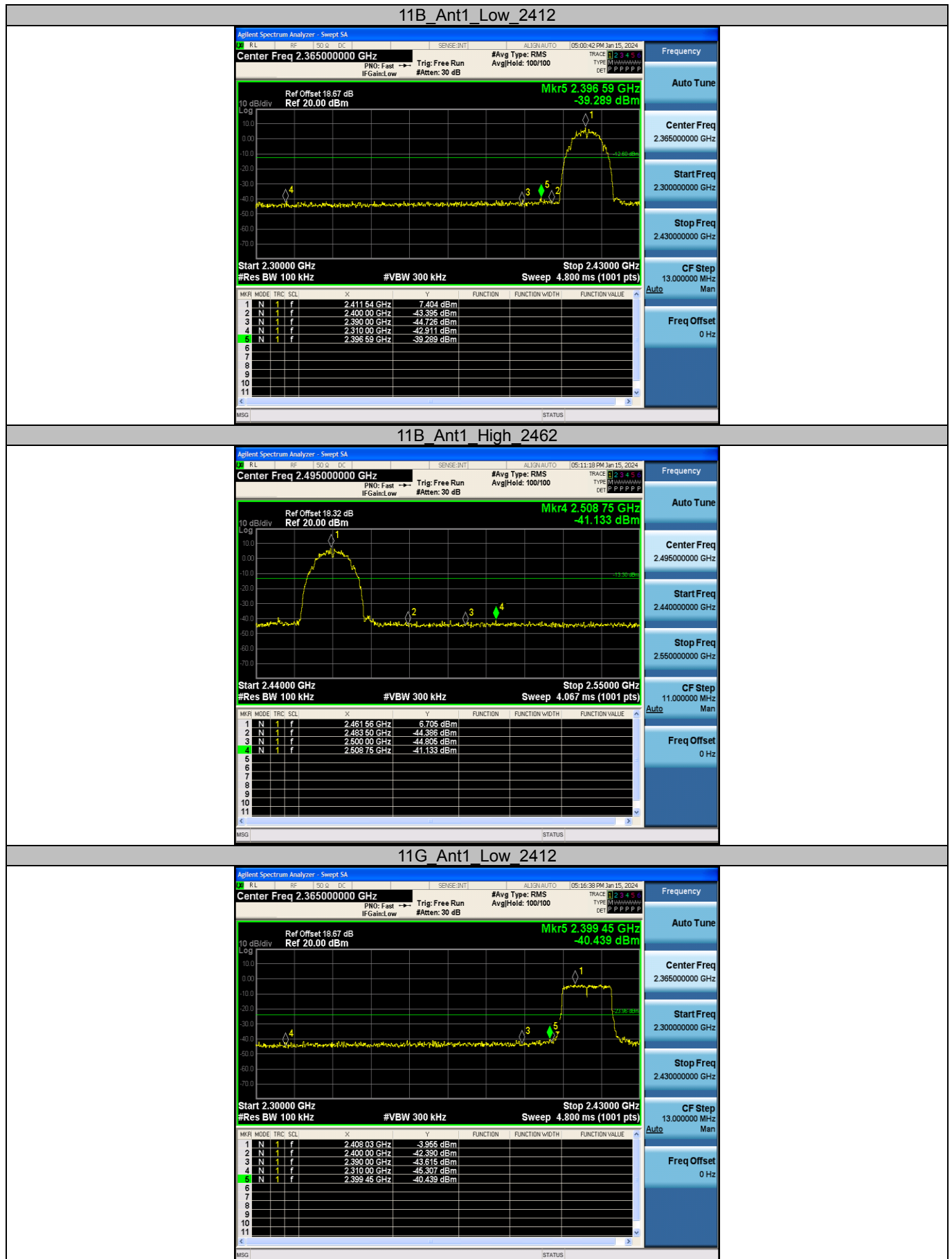


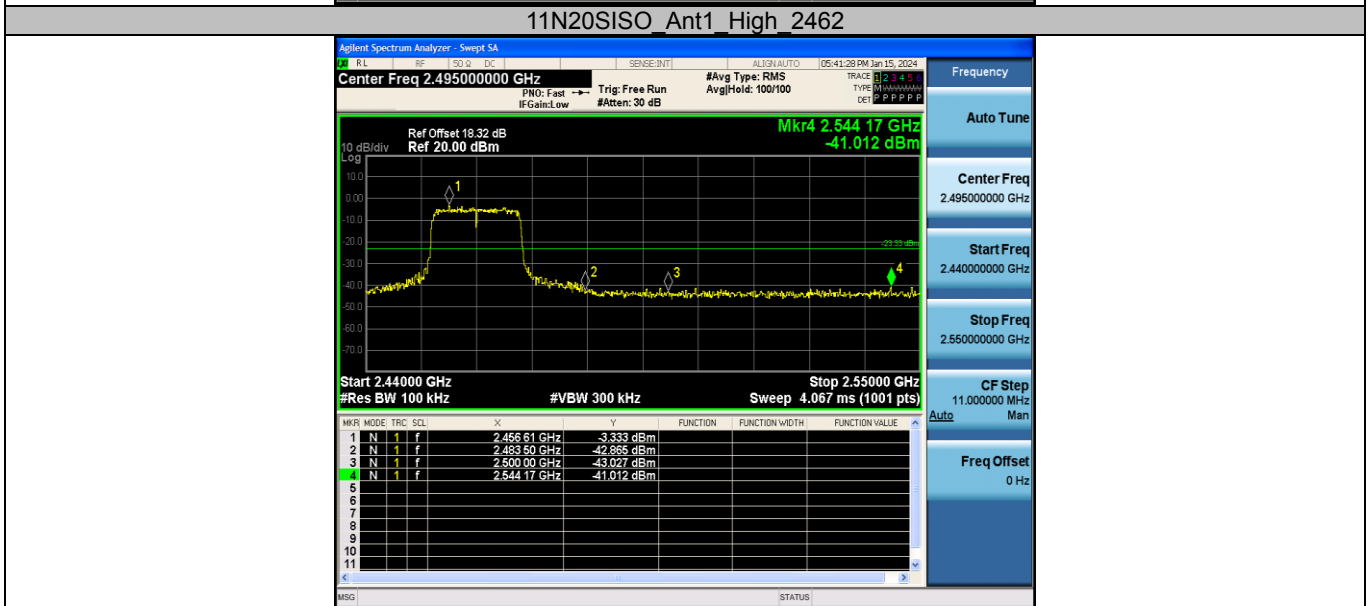
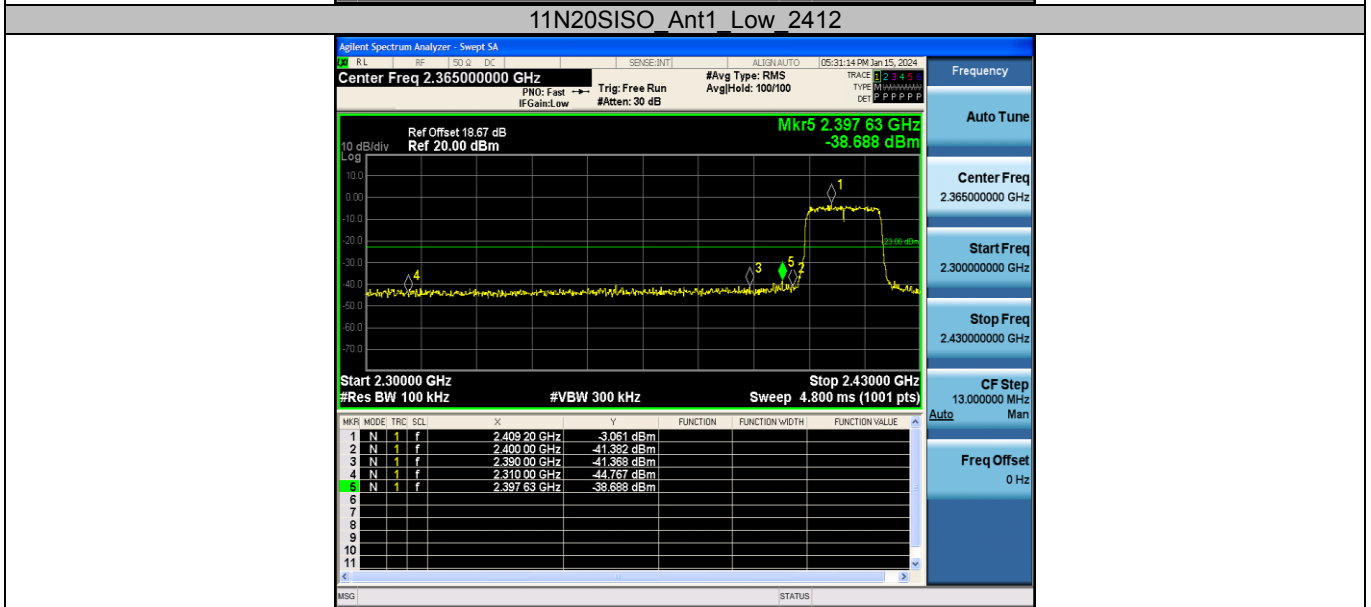
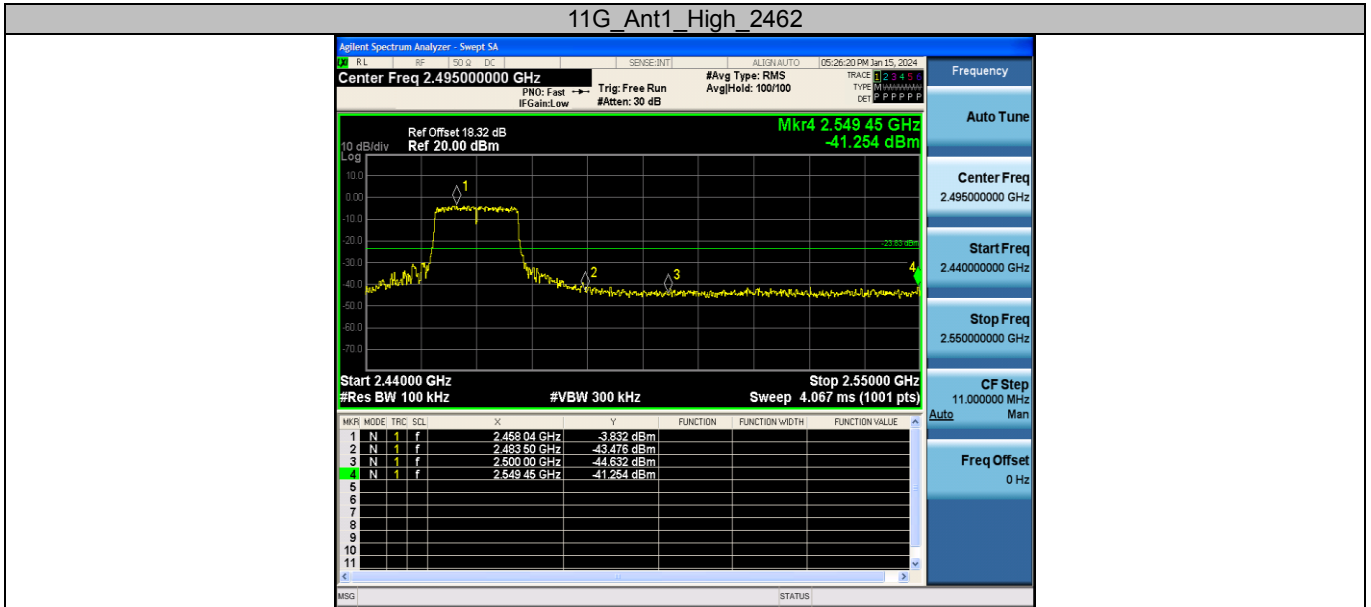


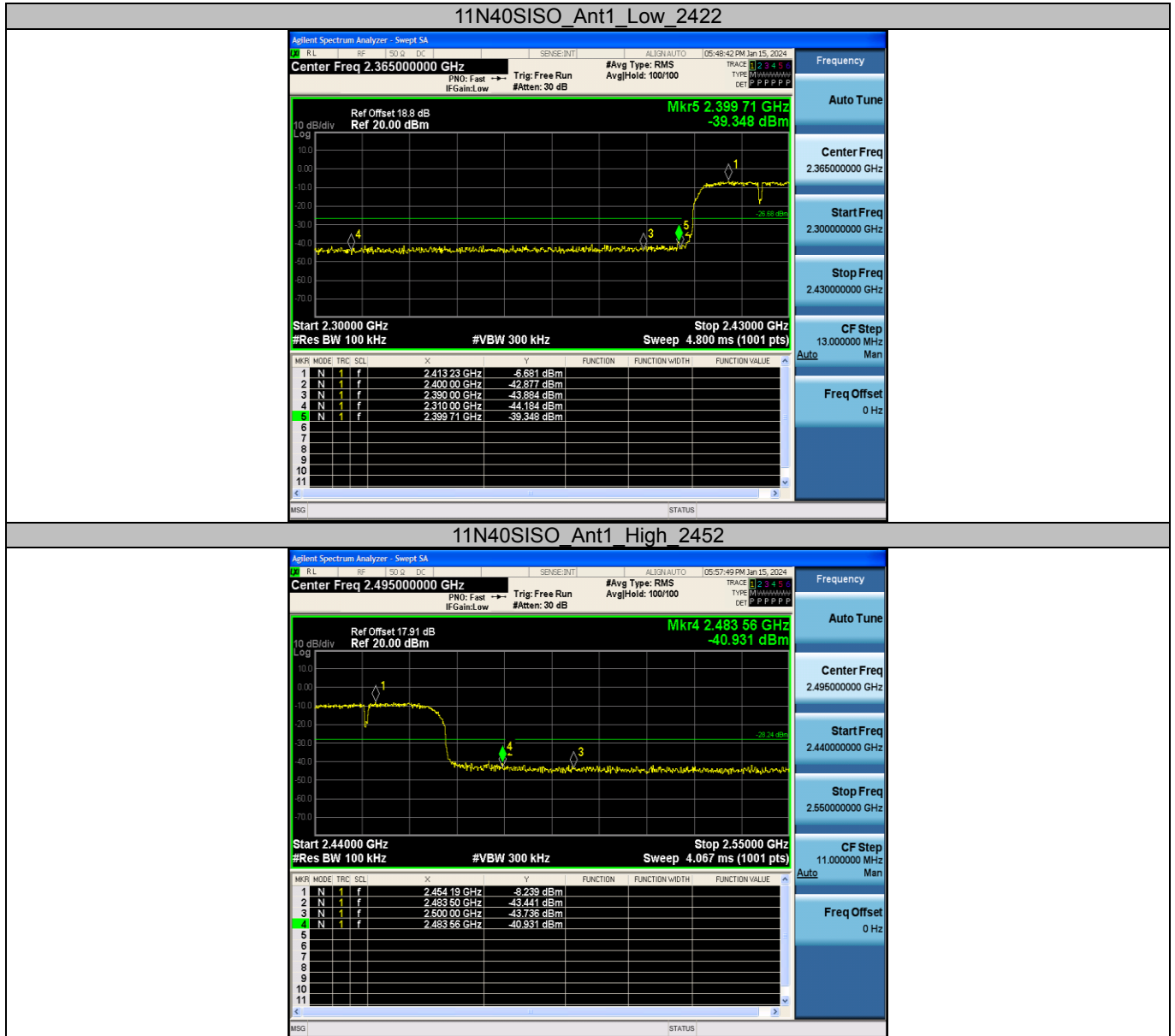




Appendix D: Band edge measurements







Appendix E: Conducted Spurious Emission

