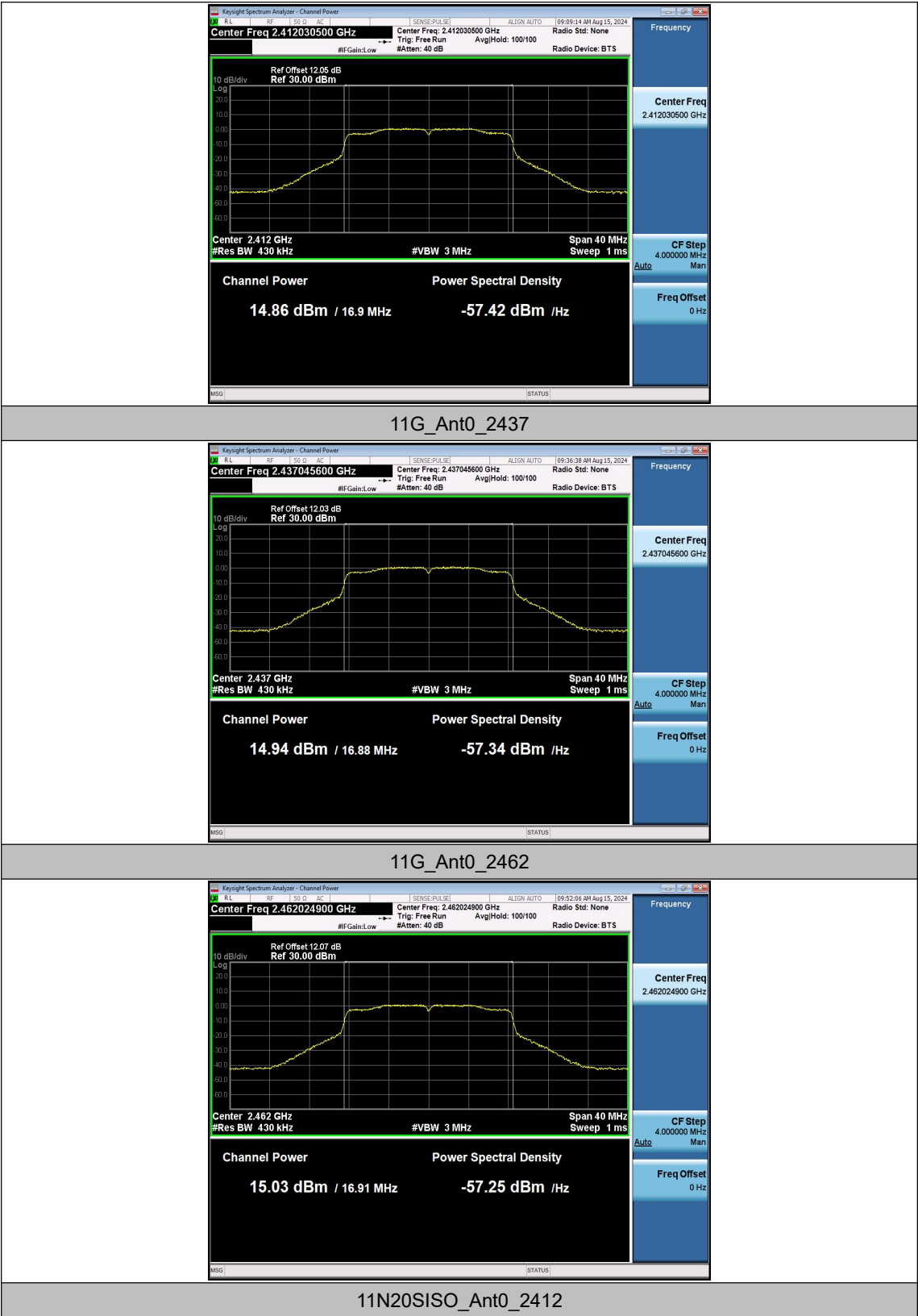
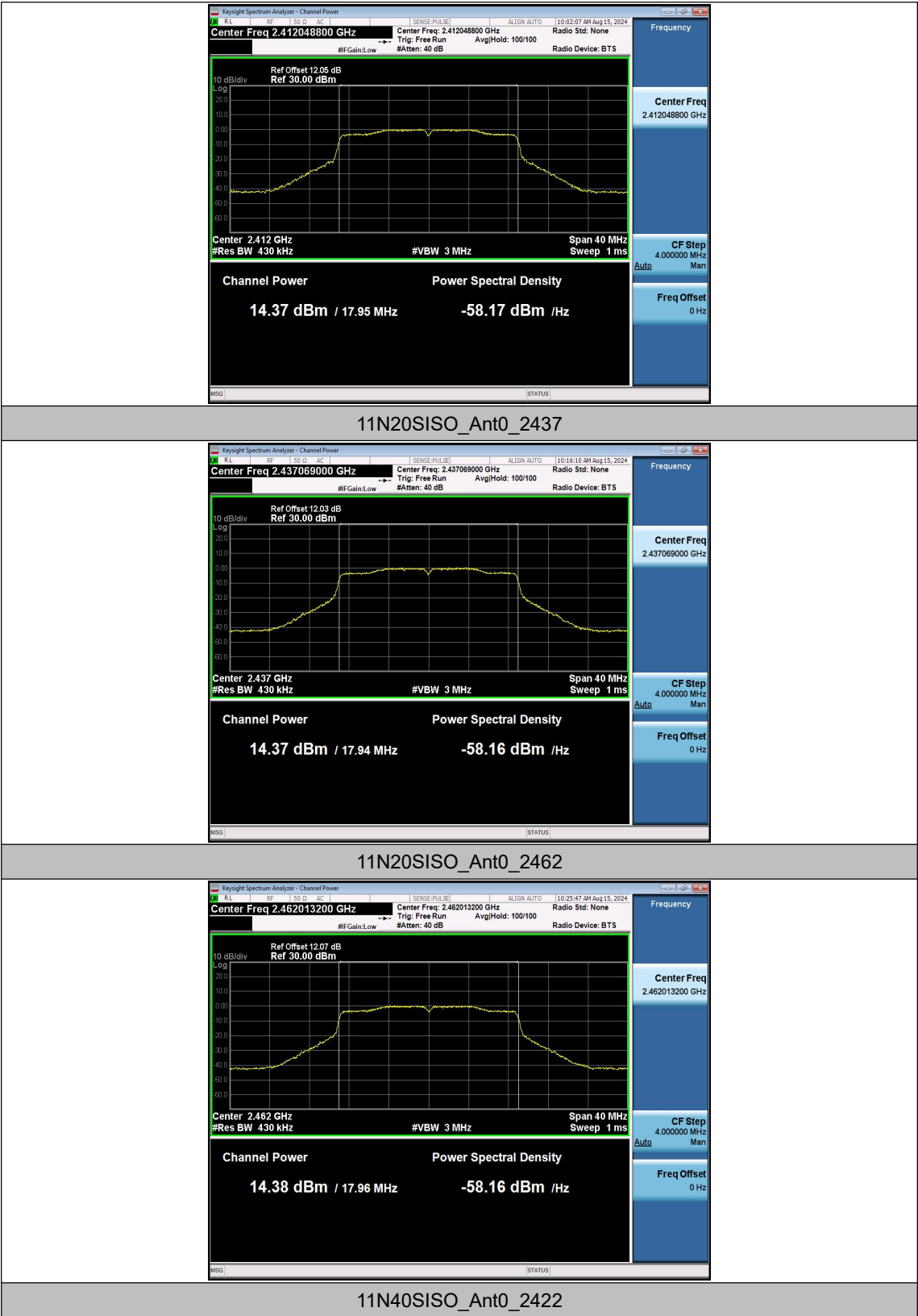
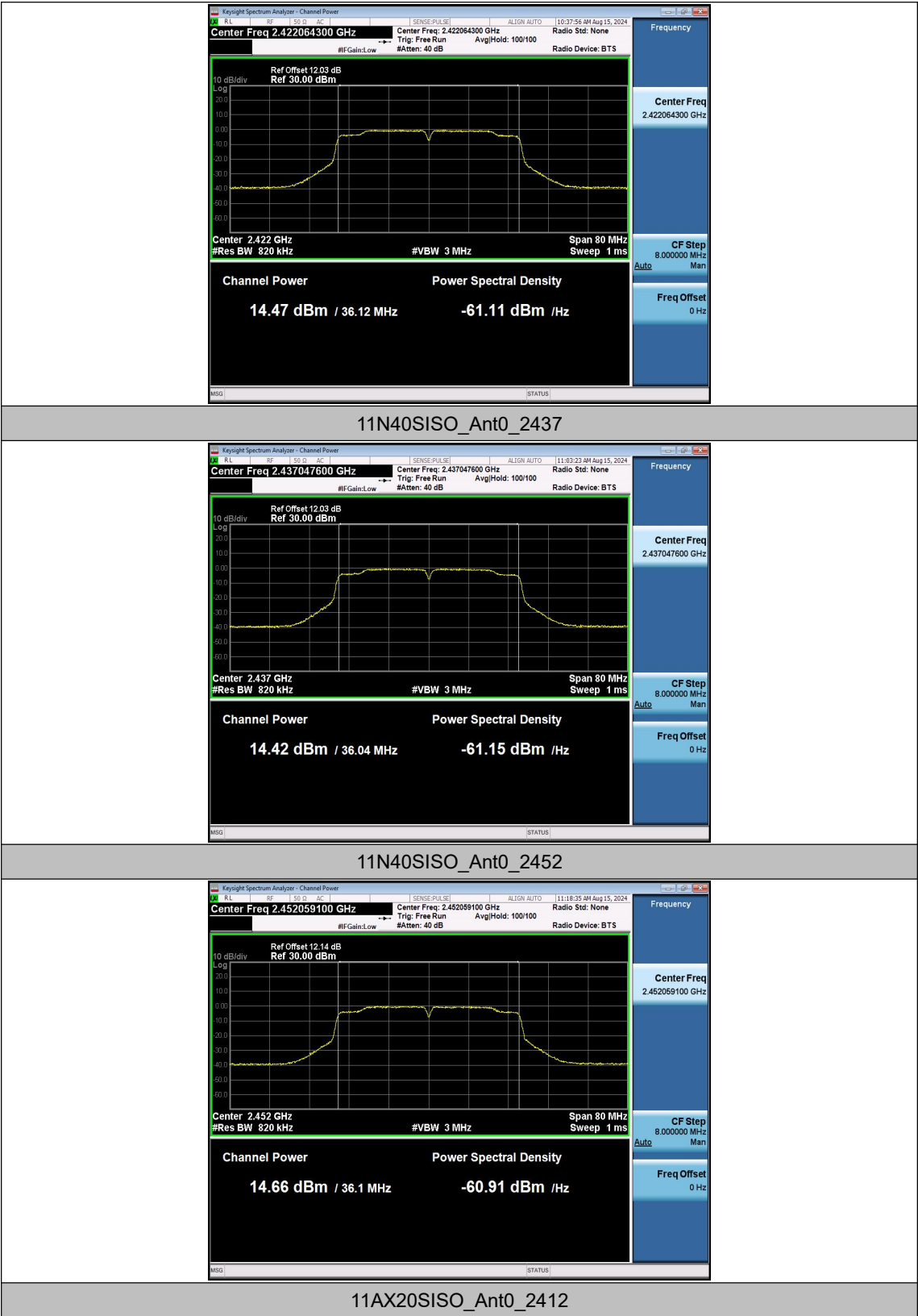
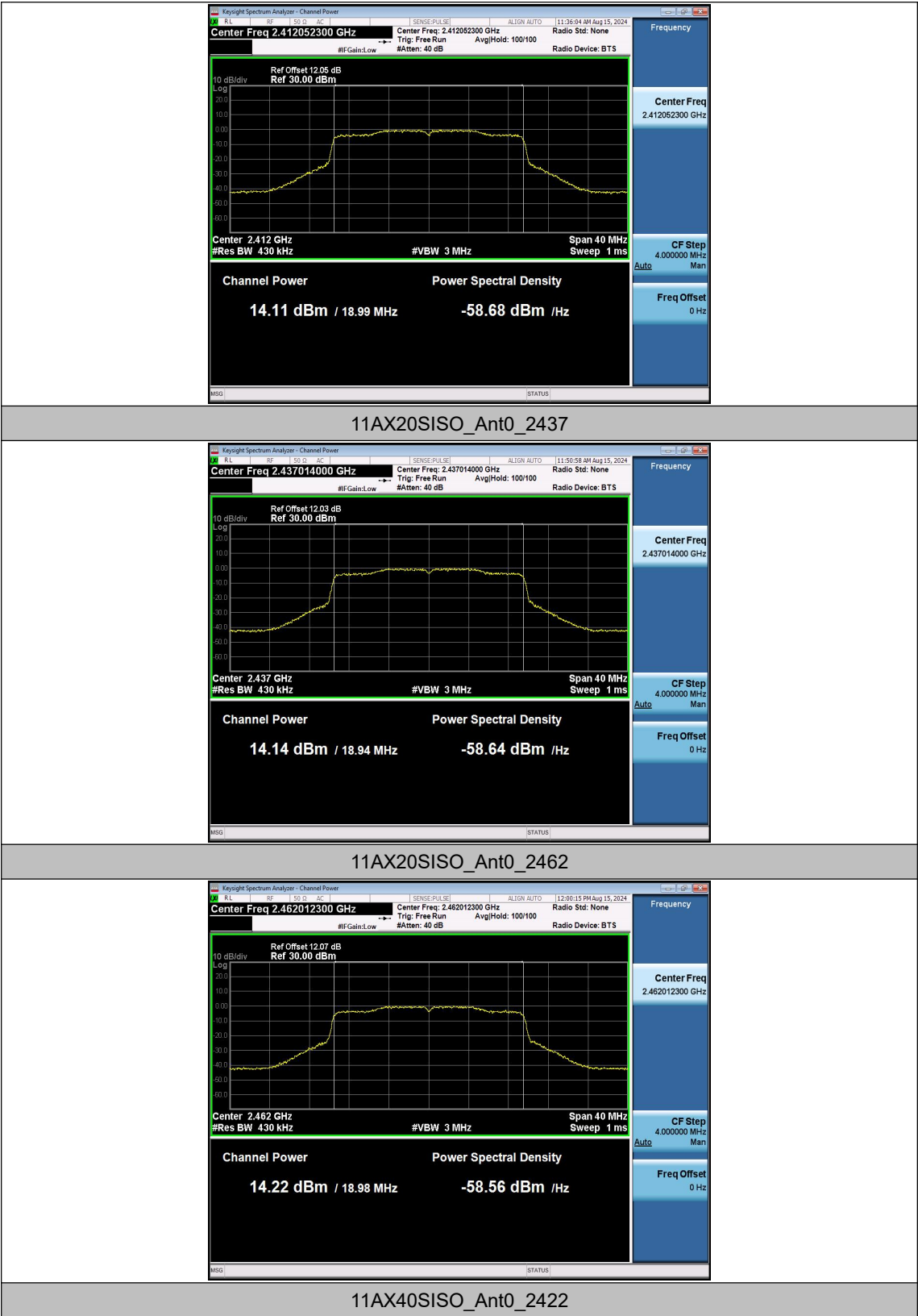








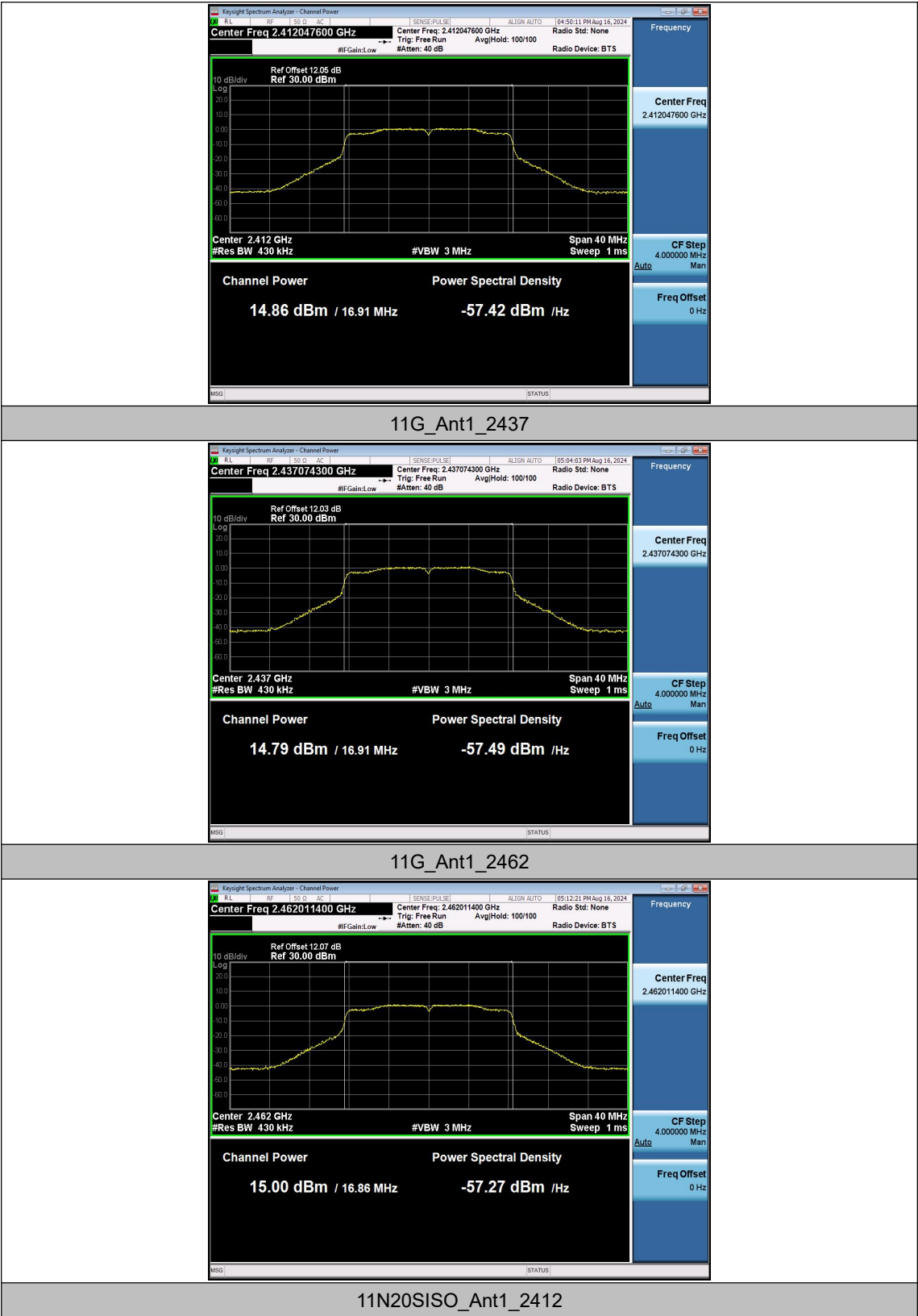


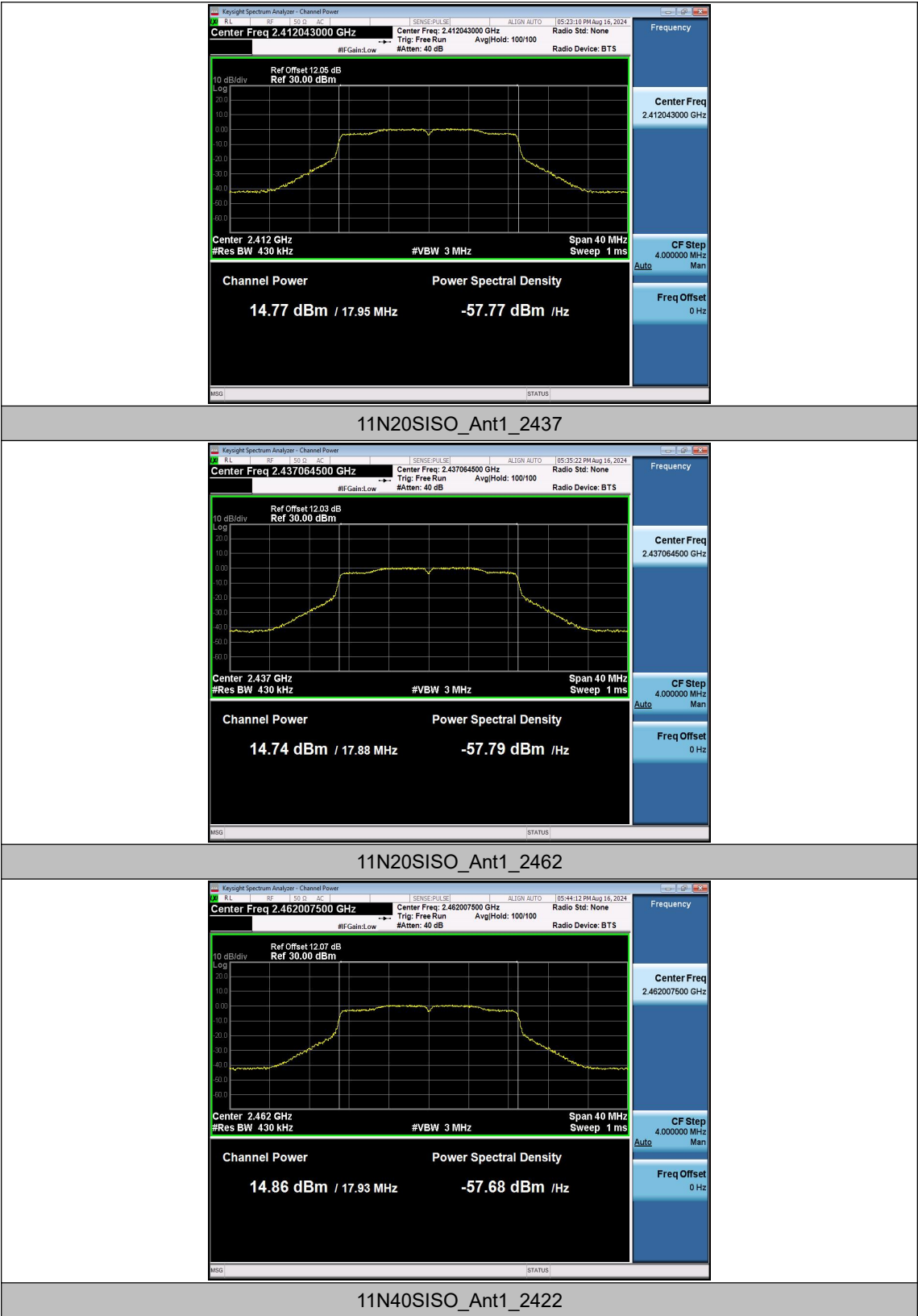


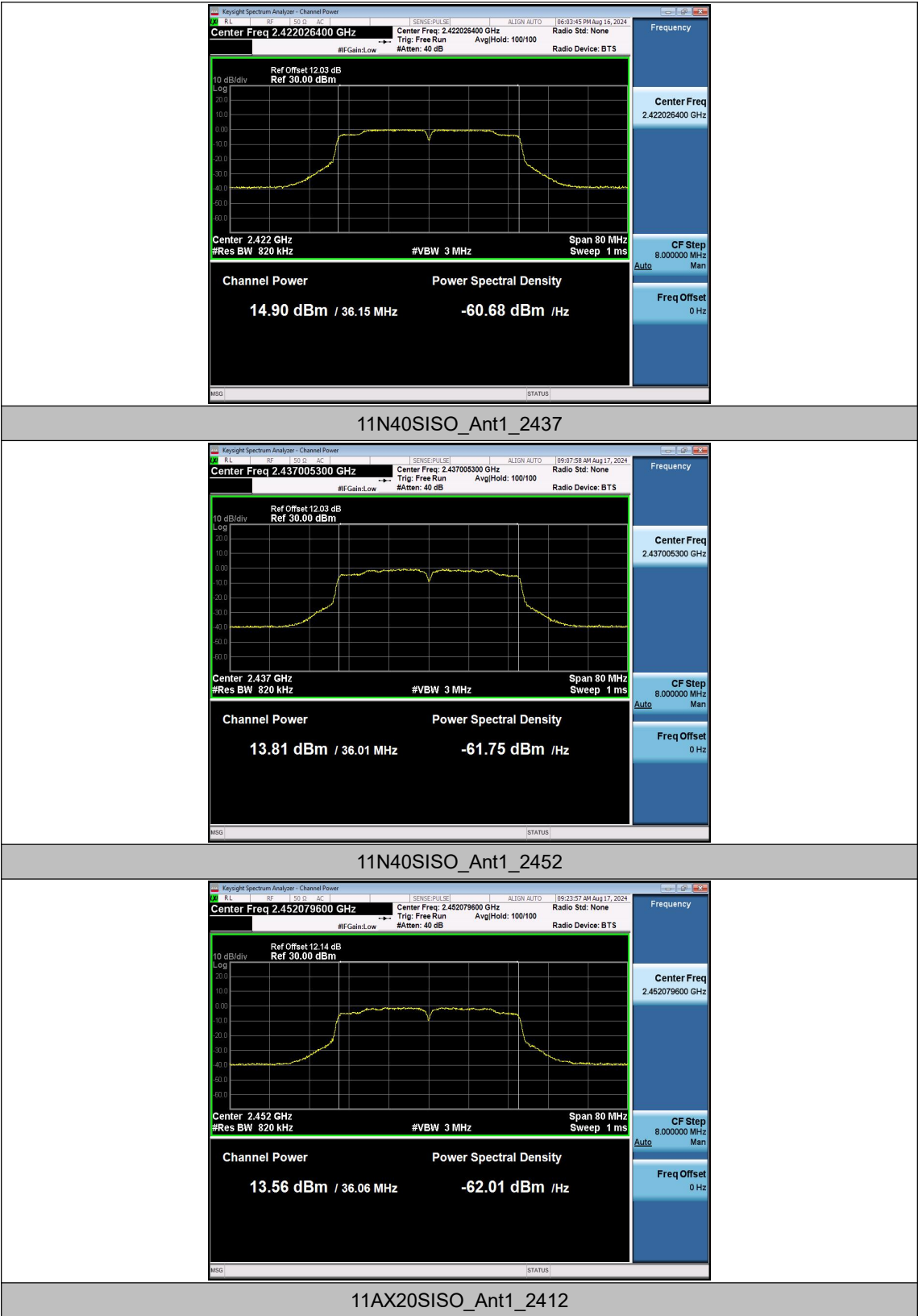


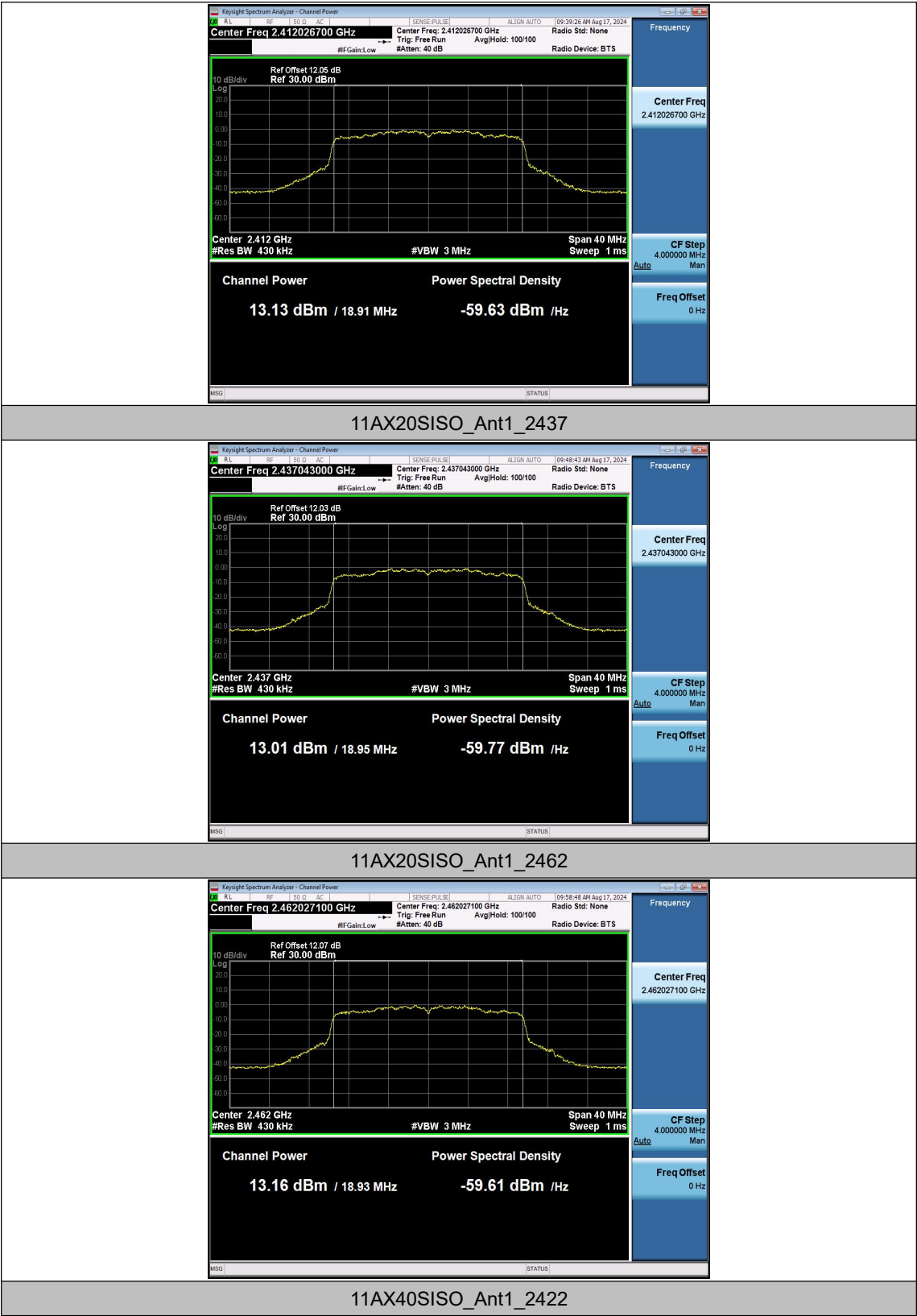
Test Graphs Average

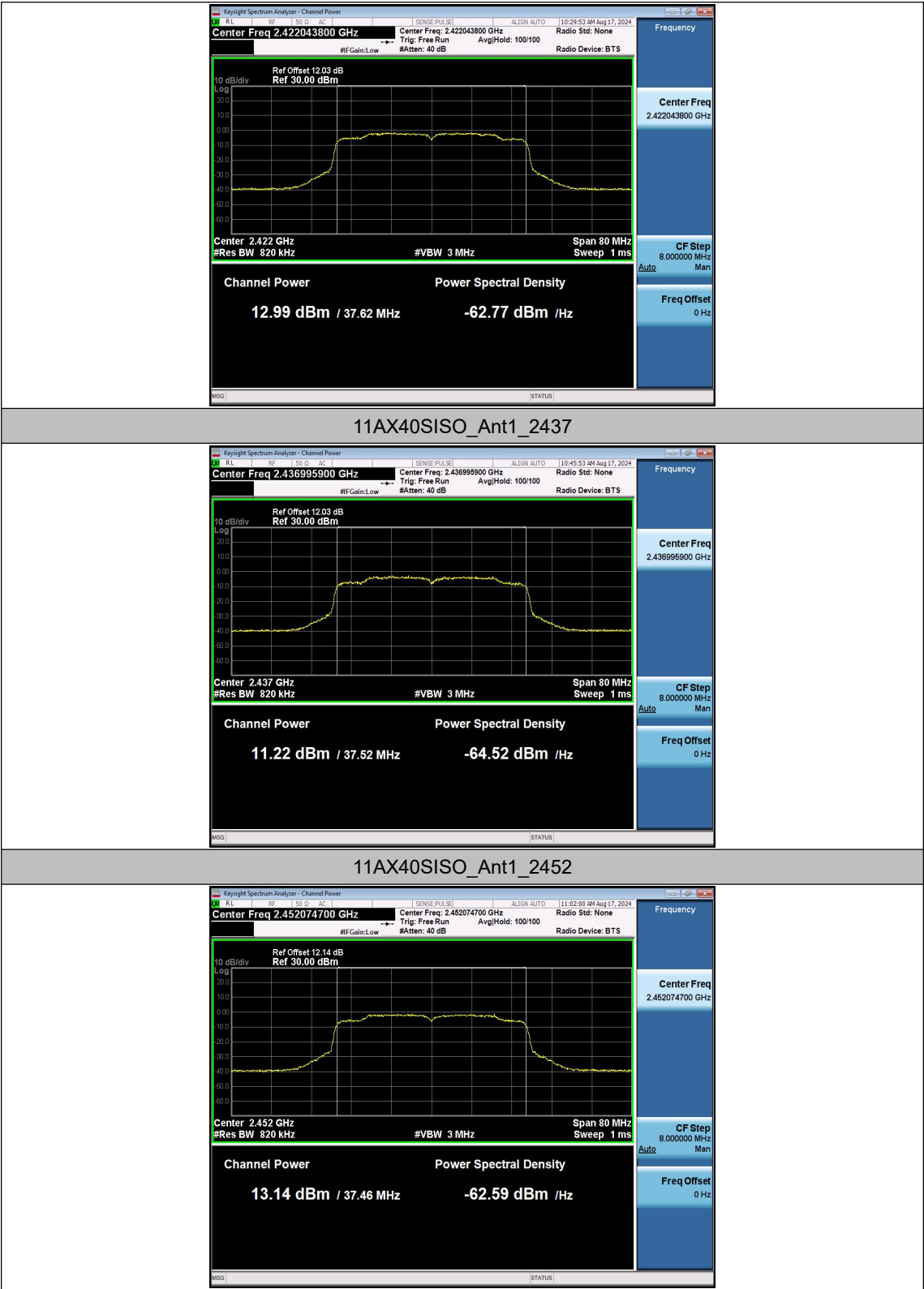












Appendix D: Maximum power spectral density

Test Result

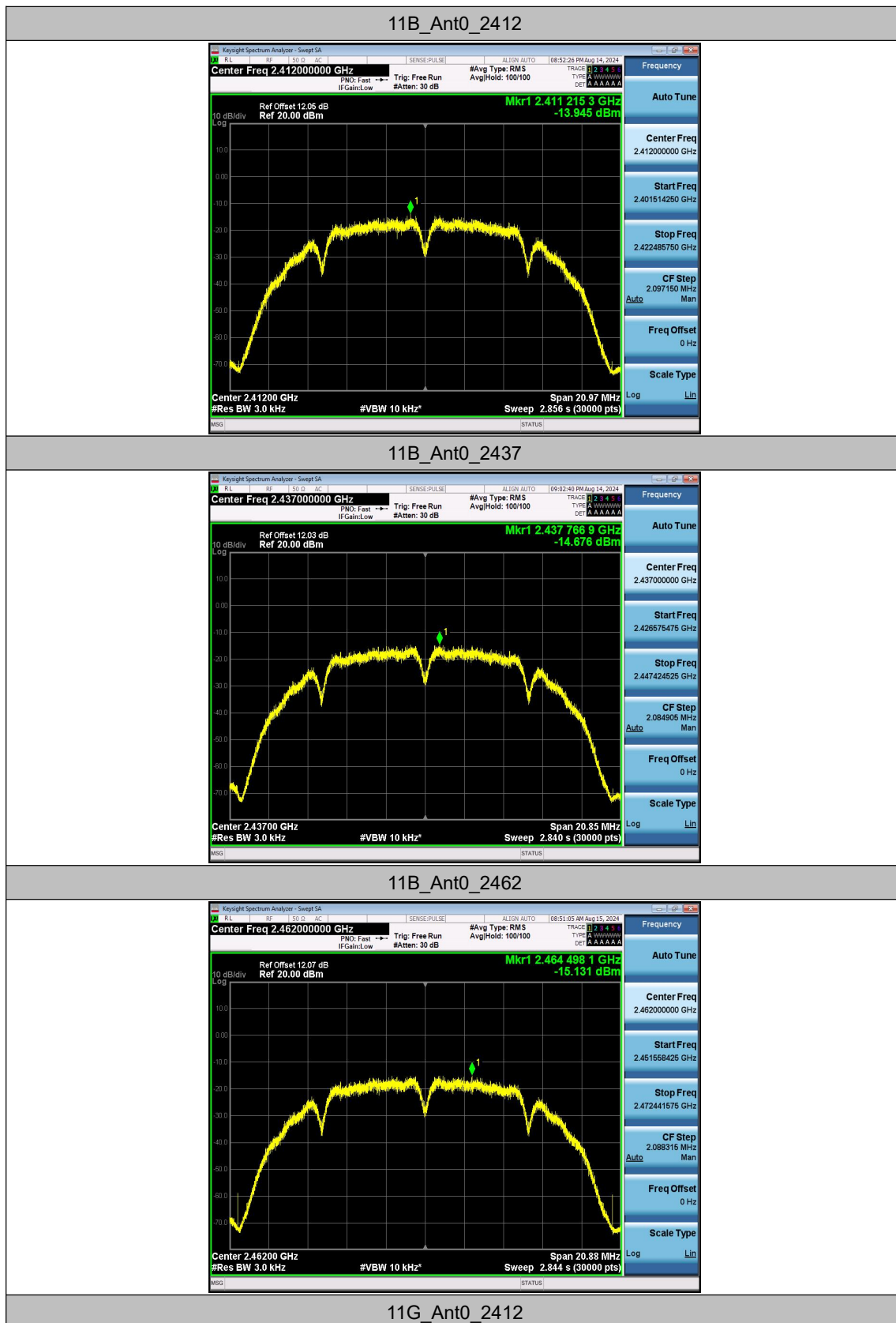
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant0	2412	-13.92	≤8.00	PASS
		2437	-14.65	≤8.00	PASS
		2462	-15.11	≤8.00	PASS
11G	Ant0	2412	-18.49	≤8.00	PASS
		2437	-18.41	≤8.00	PASS
		2462	-18.38	≤8.00	PASS
11N20SISO	Ant0	2412	-19.20	≤8.00	PASS
		2437	-19.33	≤8.00	PASS
		2462	-18.80	≤8.00	PASS
11N40SISO	Ant0	2422	-22.43	≤8.00	PASS
		2437	-22.42	≤8.00	PASS
		2452	-22.07	≤8.00	PASS
11AX20SISO	Ant0	2412	-20.02	≤8.00	PASS
		2437	-19.74	≤8.00	PASS
		2462	-19.79	≤8.00	PASS
11AX40SISO	Ant0	2422	-23.10	≤8.00	PASS
		2437	-22.96	≤8.00	PASS
		2452	-23.04	≤8.00	PASS

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-14.39	≤8.00	PASS
		2437	-14.53	≤8.00	PASS
		2462	-14.27	≤8.00	PASS
11G	Ant1	2412	-18.46	≤8.00	PASS
		2437	-18.49	≤8.00	PASS
		2462	-18.38	≤8.00	PASS
11N20SISO	Ant1	2412	-19.06	≤8.00	PASS
		2437	-18.68	≤8.00	PASS
		2462	-18.58	≤8.00	PASS
11N40SISO	Ant1	2422	-18.94	≤8.00	PASS
		2437	-17.56	≤8.00	PASS
		2452	-17.91	≤8.00	PASS
11AX20SISO	Ant1	2412	-14.01	≤8.00	PASS
		2437	-14.14	≤8.00	PASS
		2462	-14.08	≤8.00	PASS
11AX40SISO	Ant1	2422	-18.55	≤8.00	PASS
		2437	-18.75	≤8.00	PASS

		2452	-18.51	≤8.00	PASS
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TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant0+Ant1	2412	-11.14	≤8.00	PASS
		2437	-11.58	≤8.00	PASS
		2462	-11.66	≤8.00	PASS
11G	Ant0+Ant1	2412	-15.46	≤8.00	PASS
		2437	-15.44	≤8.00	PASS
		2462	-15.37	≤8.00	PASS
11N20SISO	Ant0+Ant1	2412	-16.12	≤8.00	PASS
		2437	-15.98	≤8.00	PASS
		2462	-15.68	≤8.00	PASS
11N40SISO	Ant0+Ant1	2422	-17.33	≤8.00	PASS
		2437	-16.33	≤8.00	PASS
		2452	-16.50	≤8.00	PASS
11AX20SISO	Ant0+Ant1	2412	-13.04	≤8.00	PASS
		2437	-13.08	≤8.00	PASS
		2462	-13.05	≤8.00	PASS
11AX40SISO	Ant0+Ant1	2422	-17.24	≤8.00	PASS
		2437	-17.35	≤8.00	PASS
		2452	-17.20	≤8.00	PASS

Test Graphs

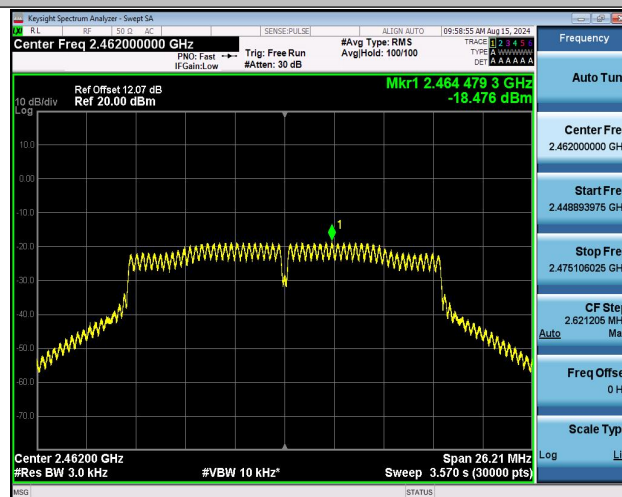




11G_Ant0_2437



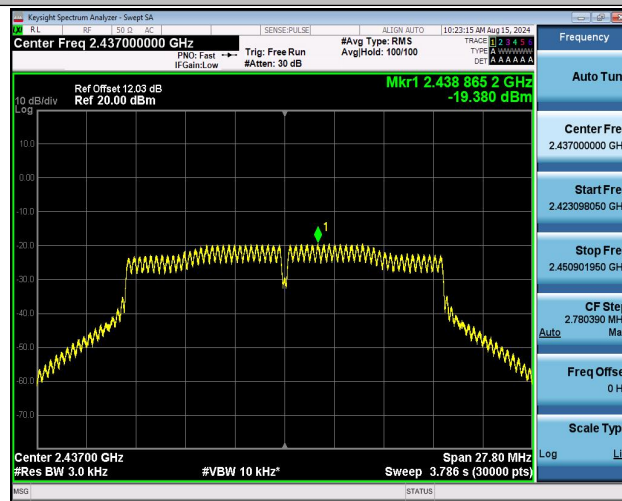
11G_Ant0_2462



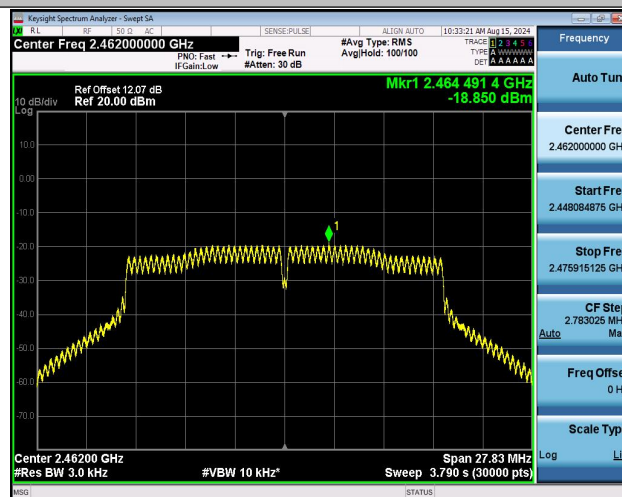
11N20SISO_Ant0_2412



11N20SISO_Ant0_2437



11N20SISO_Ant0_2462



11N40SISO_Ant0_2422