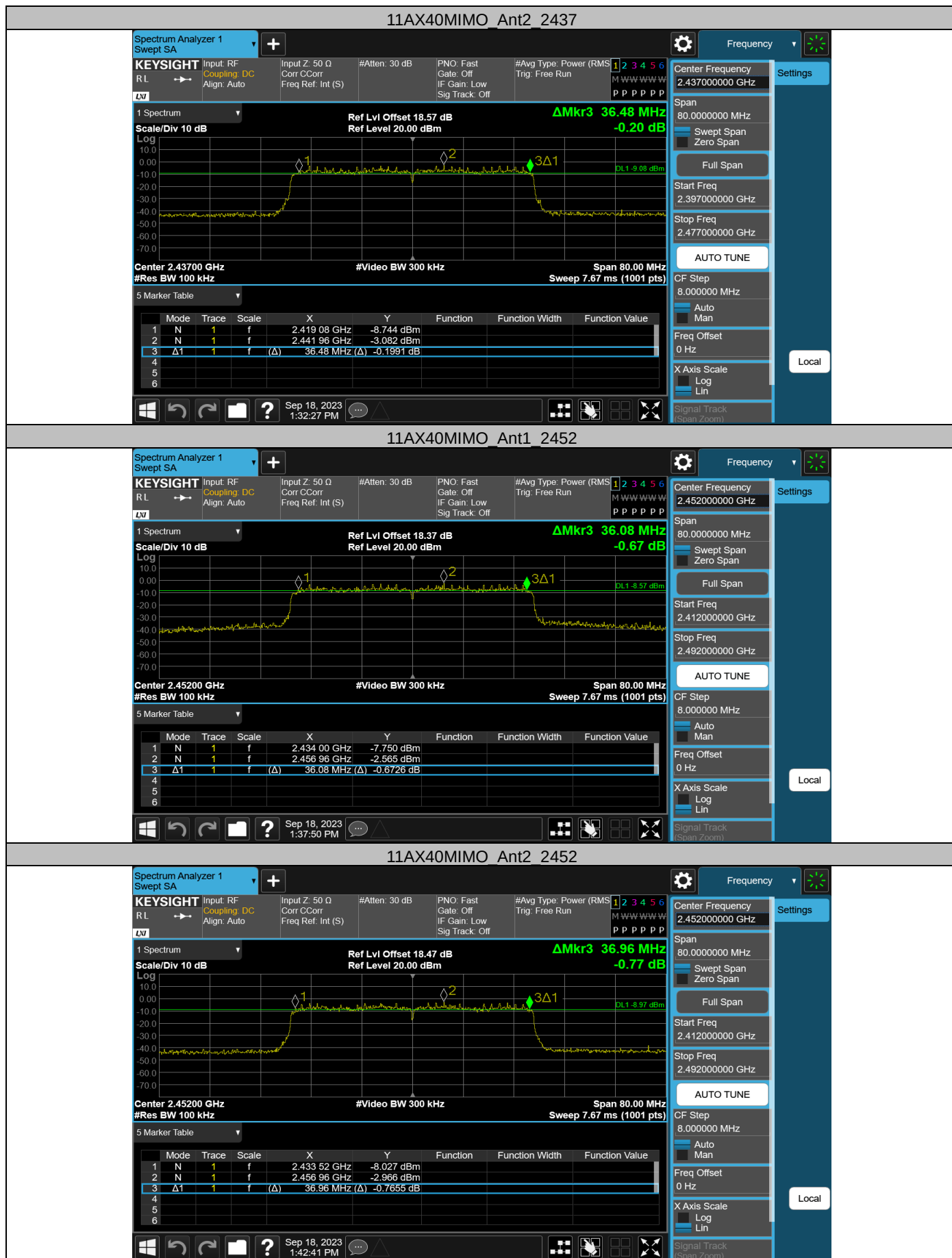




Appendix C: Maximum conducted output power

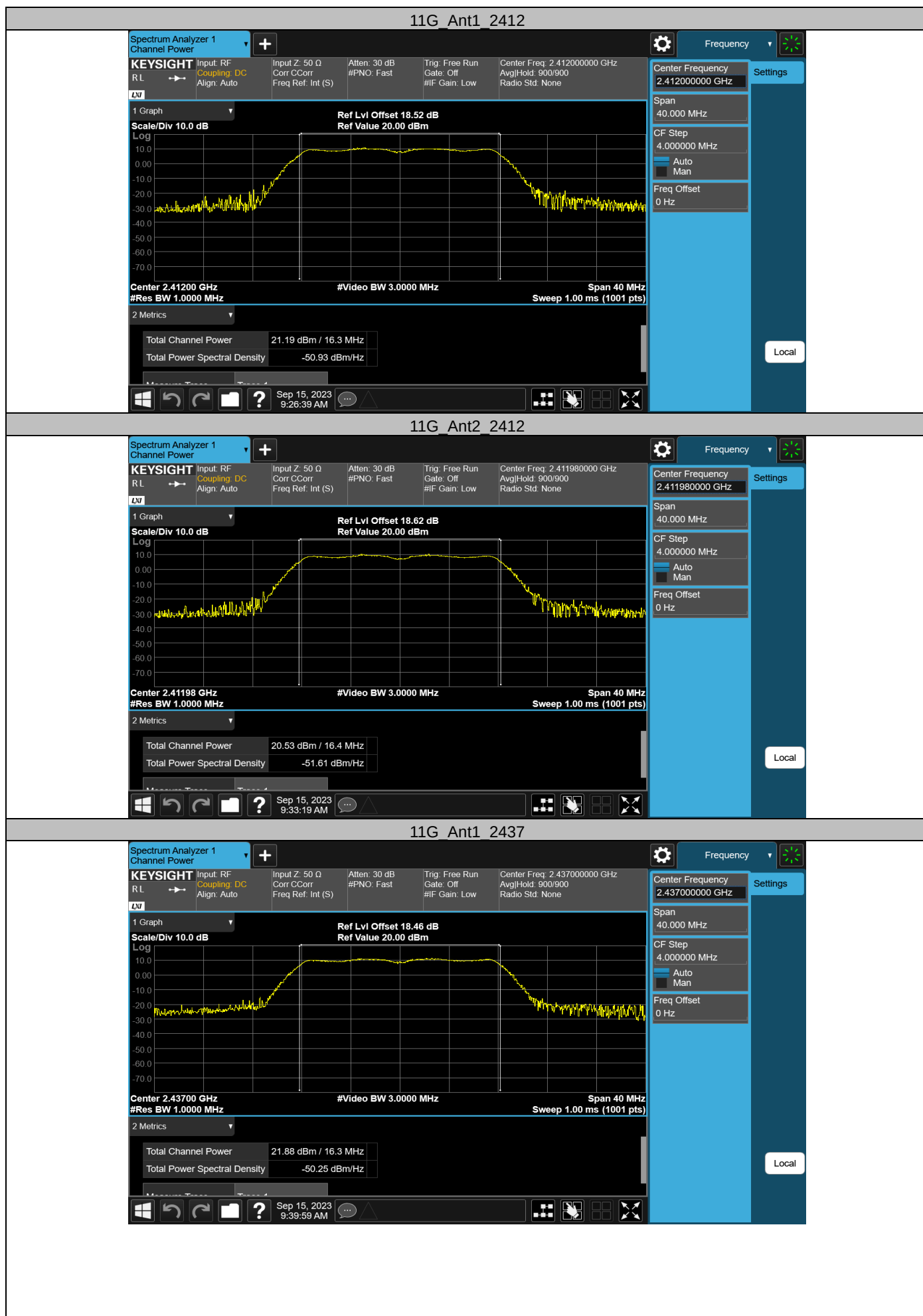
Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	16.00	≤30.00	PASS
	Ant2	2412	15.22	≤30.00	PASS
	Ant1	2437	16.59	≤30.00	PASS
	Ant2	2437	15.22	≤30.00	PASS
	Ant1	2462	16.07	≤30.00	PASS
	Ant2	2462	15.40	≤30.00	PASS
11G	Ant1	2412	21.19	≤30.00	PASS
	Ant2	2412	20.53	≤30.00	PASS
	Ant1	2437	21.88	≤30.00	PASS
	Ant2	2437	20.58	≤30.00	PASS
	Ant1	2462	21.49	≤30.00	PASS
	Ant2	2462	21.03	≤30.00	PASS
11N20MIMO	Ant1	2412	18.52	≤30.00	PASS
	Ant2	2412	18.07	≤30.00	PASS
	total	2412	21.31	≤30.00	PASS
	Ant1	2437	19.18	≤30.00	PASS
	Ant2	2437	18.22	≤30.00	PASS
	total	2437	21.74	≤30.00	PASS
	Ant1	2462	18.92	≤30.00	PASS
	Ant2	2462	18.59	≤30.00	PASS
	total	2462	21.77	≤30.00	PASS
11N40MIMO	Ant1	2422	18.66	≤30.00	PASS
	Ant2	2422	18.14	≤30.00	PASS
	total	2422	21.42	≤30.00	PASS
	Ant1	2437	19.04	≤30.00	PASS
	Ant2	2437	18.27	≤30.00	PASS
	total	2437	21.68	≤30.00	PASS
	Ant1	2452	19.40	≤30.00	PASS
	Ant2	2452	18.25	≤30.00	PASS
	total	2452	21.87	≤30.00	PASS
11AX20MIMO	Ant1	2412	17.17	≤30.00	PASS
	Ant2	2412	17.72	≤30.00	PASS
	total	2412	20.46	≤30.00	PASS
	Ant1	2437	17.62	≤30.00	PASS
	Ant2	2437	17.84	≤30.00	PASS
	total	2437	20.74	≤30.00	PASS
	Ant1	2462	16.92	≤30.00	PASS
	Ant2	2462	17.44	≤30.00	PASS
	total	2462	20.20	≤30.00	PASS
11AX40MIMO	Ant1	2422	19.29	≤30.00	PASS
	Ant2	2422	19.83	≤30.00	PASS
	total	2422	22.58	≤30.00	PASS
	Ant1	2437	19.80	≤30.00	PASS
	Ant2	2437	19.79	≤30.00	PASS
	total	2437	22.81	≤30.00	PASS
	Ant1	2452	20.19	≤30.00	PASS
	Ant2	2452	19.85	≤30.00	PASS
	total	2452	23.03	≤30.00	PASS

Test Graphs Peak



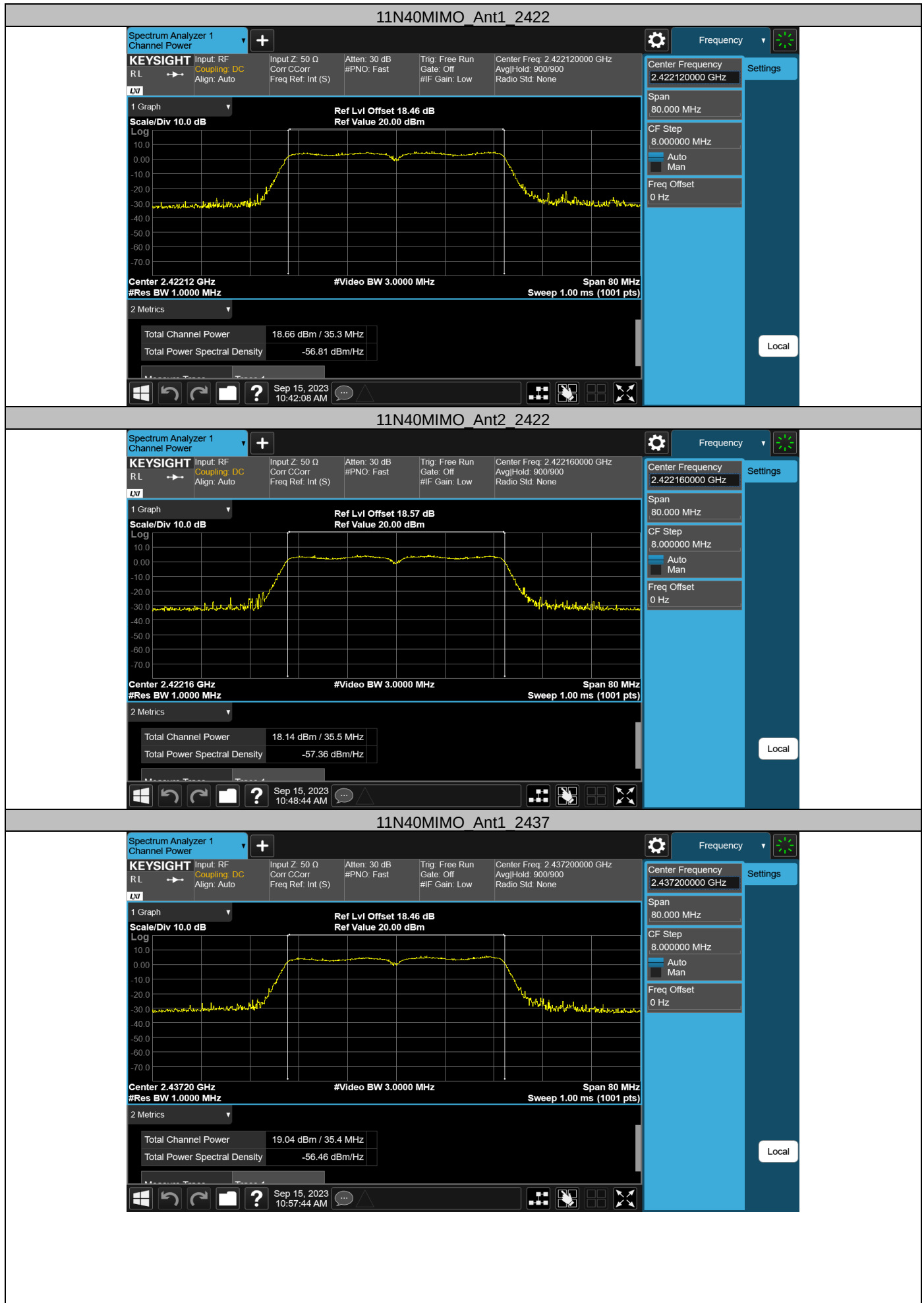


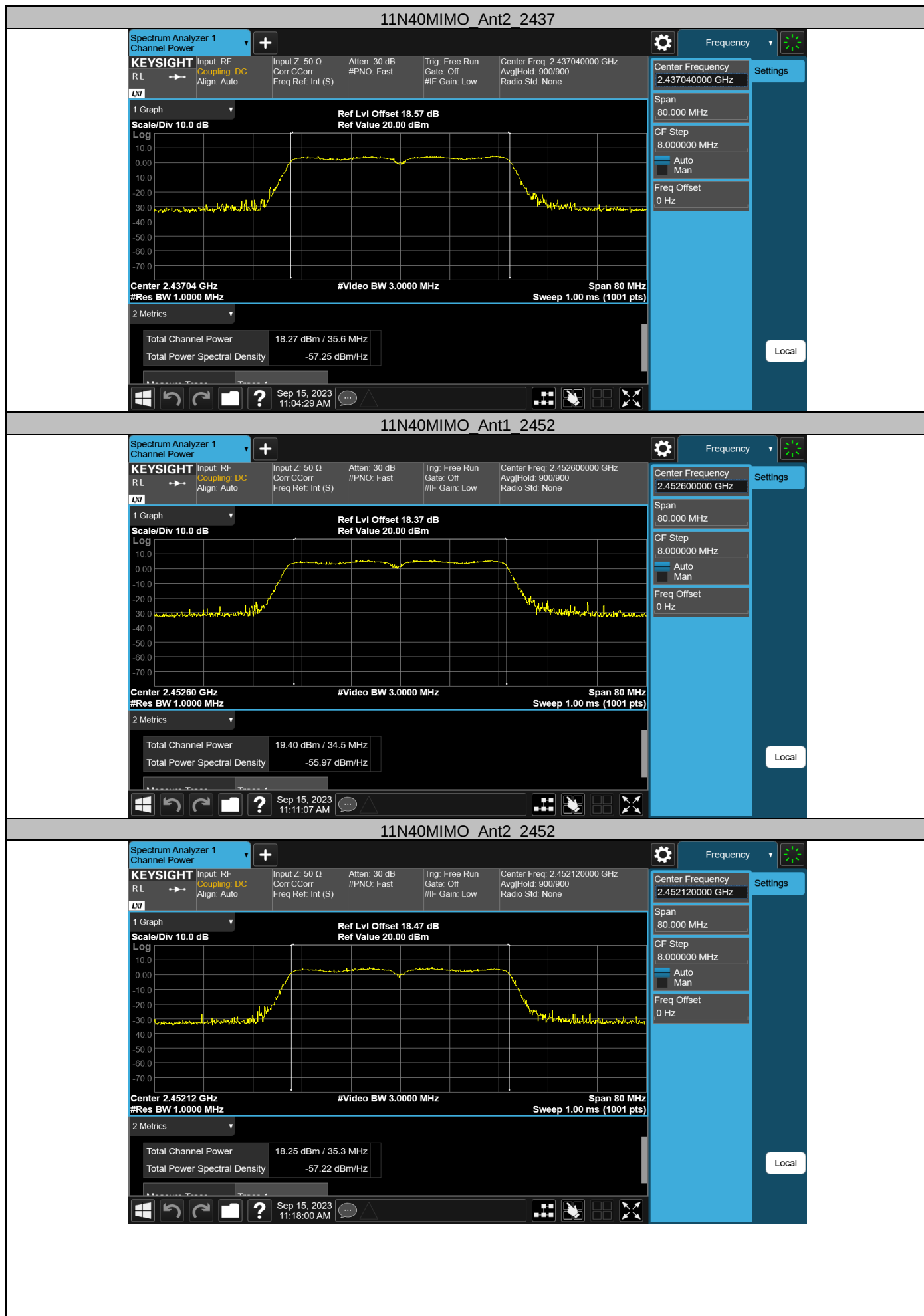


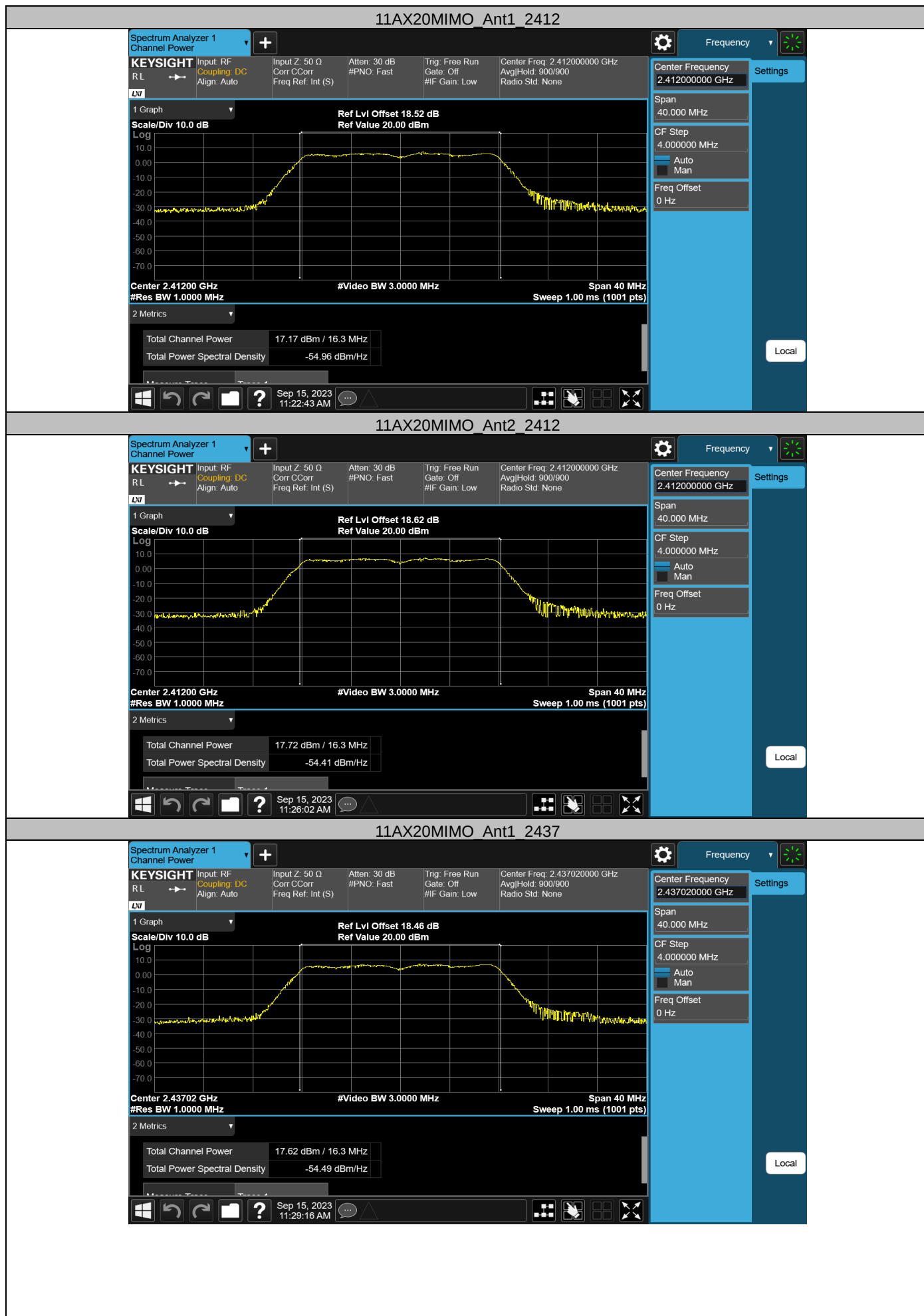


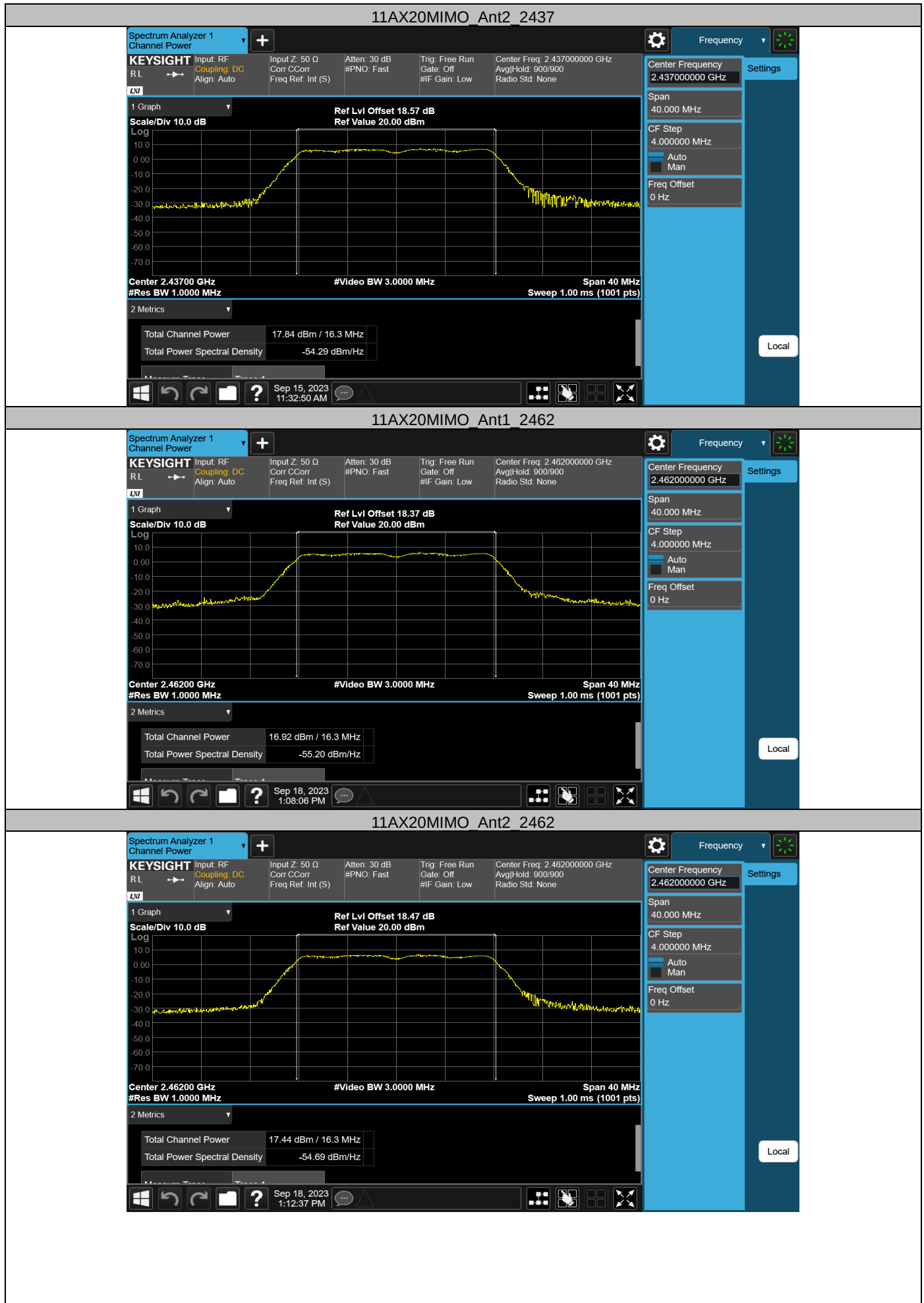


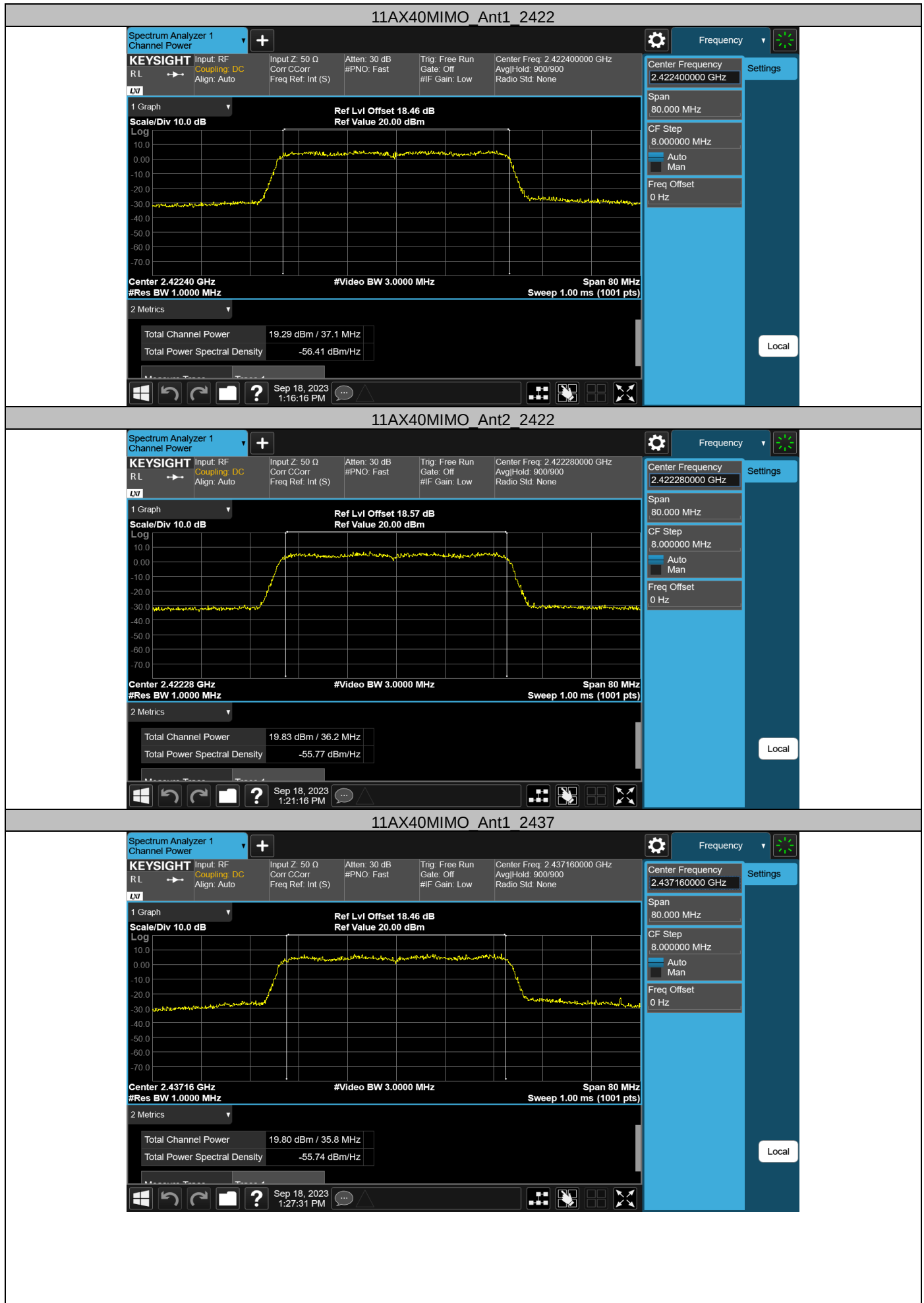














Appendix D: Maximum power spectral density Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-5.38	≤8.00	PASS
	Ant2	2412	-7.43	≤8.00	PASS
	Ant1	2437	-4.72	≤8.00	PASS
	Ant2	2437	-6.13	≤8.00	PASS
	Ant1	2462	-5.32	≤8.00	PASS
	Ant2	2462	-6.00	≤8.00	PASS
11G	Ant1	2412	-10.84	≤8.00	PASS
	Ant2	2412	-12.01	≤8.00	PASS
	Ant1	2437	-10.29	≤8.00	PASS
	Ant2	2437	-12.09	≤8.00	PASS
	Ant1	2462	-11.35	≤8.00	PASS
	Ant2	2462	-12.24	≤8.00	PASS
11N20MIMO	Ant1	2412	-13.98	≤8.00	PASS
	Ant2	2412	-14.13	≤8.00	PASS
	total	2412	-11.04	≤8.00	PASS
	Ant1	2437	-12.83	≤8.00	PASS
	Ant2	2437	-13.96	≤8.00	PASS
	total	2437	-10.35	≤8.00	PASS
	Ant1	2462	-11.88	≤8.00	PASS
	Ant2	2462	-12.71	≤8.00	PASS
	total	2462	-9.26	≤8.00	PASS
11N40MIMO	Ant1	2422	-16.57	≤8.00	PASS
	Ant2	2422	-16.00	≤8.00	PASS
	total	2422	-13.27	≤8.00	PASS
	Ant1	2437	-14.56	≤8.00	PASS
	Ant2	2437	-16.52	≤8.00	PASS
	total	2437	-12.42	≤8.00	PASS
	Ant1	2452	-15.45	≤8.00	PASS
	Ant2	2452	-15.50	≤8.00	PASS
	total	2452	-12.46	≤8.00	PASS
11AX20MIMO	Ant1	2412	-6.60	≤8.00	PASS
	Ant2	2412	-5.94	≤8.00	PASS
	total	2412	-3.25	≤8.00	PASS
	Ant1	2437	-5.90	≤8.00	PASS
	Ant2	2437	-5.79	≤8.00	PASS
	total	2437	-2.83	≤8.00	PASS
	Ant1	2462	-6.59	≤8.00	PASS
	Ant2	2462	-6.17	≤8.00	PASS
	total	2462	-3.36	≤8.00	PASS
11AX40MIMO	Ant1	2422	-17.30	≤8.00	PASS
	Ant2	2422	-16.95	≤8.00	PASS
	total	2422	-14.11	≤8.00	PASS
	Ant1	2437	-16.75	≤8.00	PASS
	Ant2	2437	-16.93	≤8.00	PASS
	total	2437	-13.83	≤8.00	PASS
	Ant1	2452	-16.59	≤8.00	PASS
	Ant2	2452	-17.18	≤8.00	PASS
	total	2452	-13.86	≤8.00	PASS

Test Graphs

