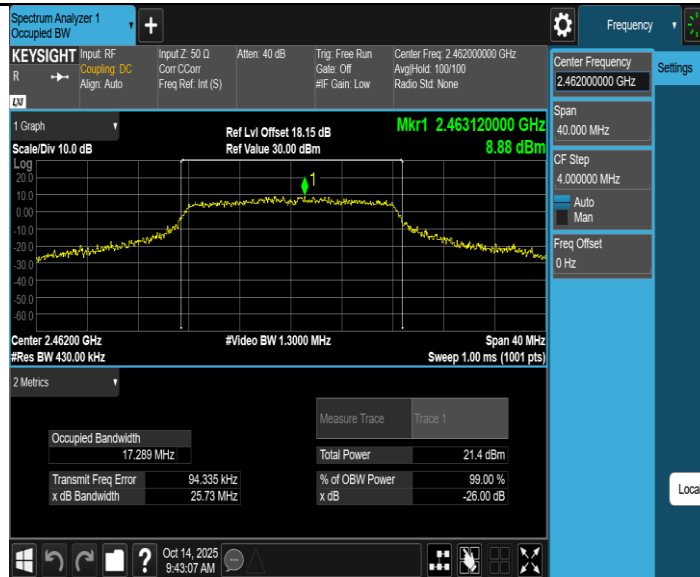
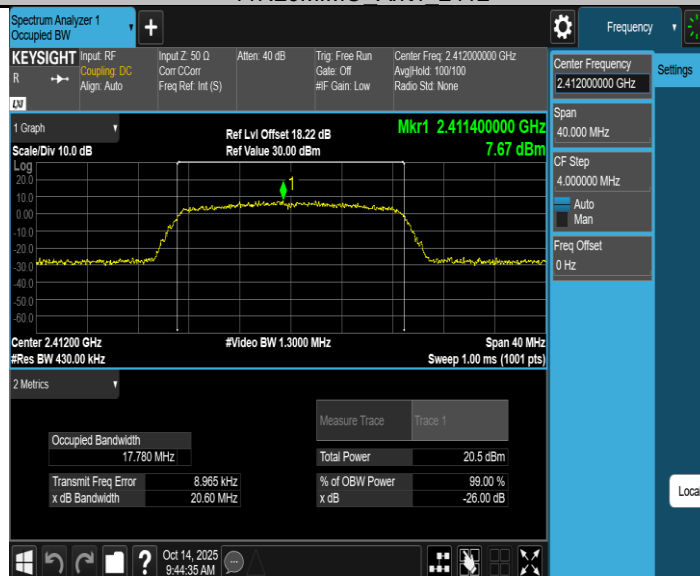
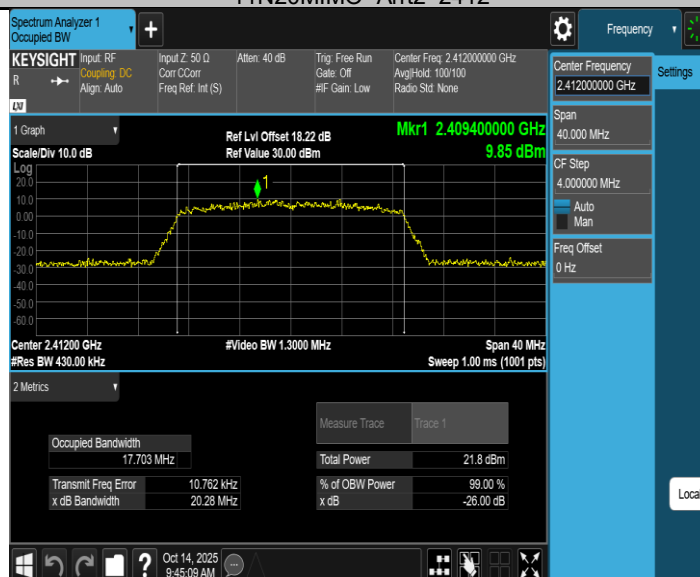




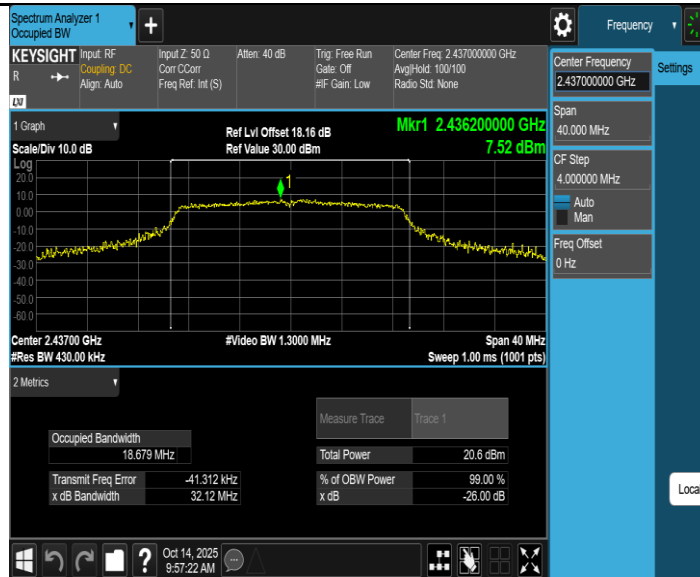
11N20MIMO Ant1 2412



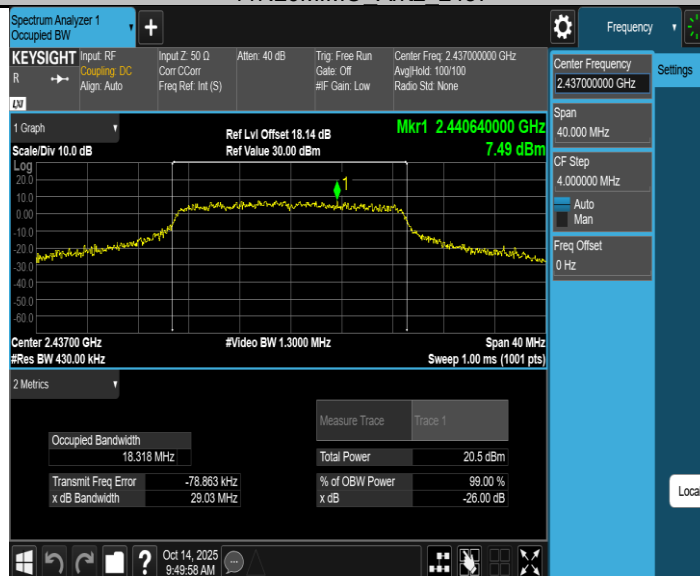
11N20MIMO Ant2 2412



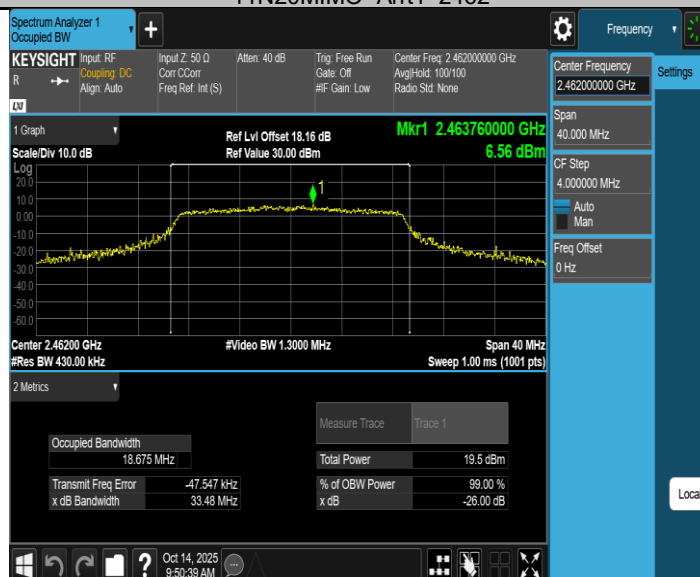
11N20MIMO Ant1 2437



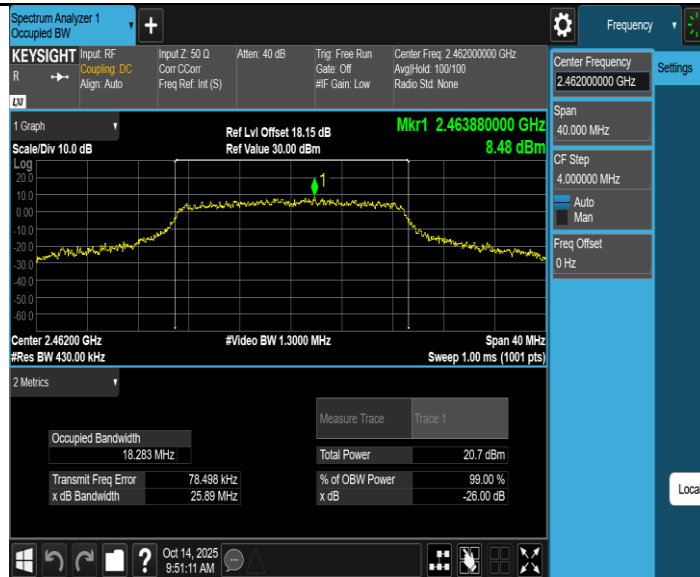
11N20MIMO Ant2 2437



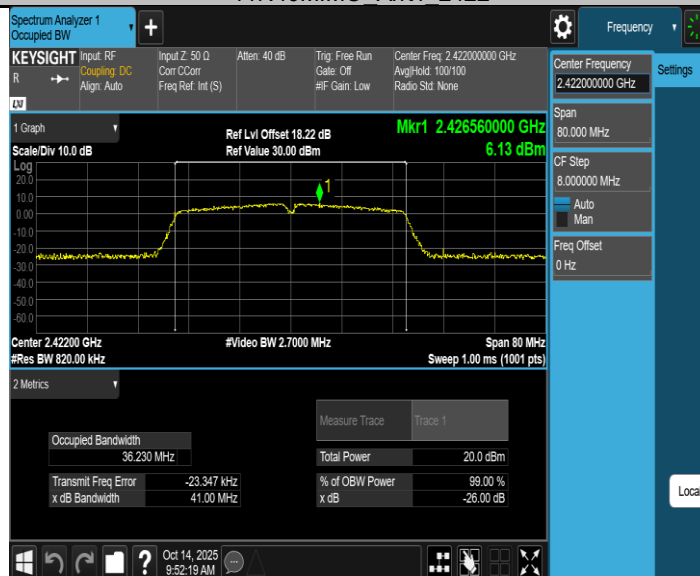
11N20MIMO Ant1 2462



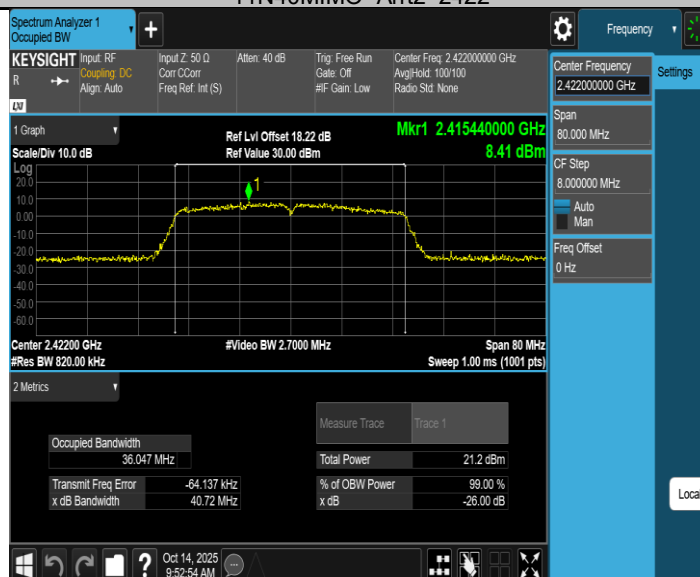
11N20MIMO Ant2 2462



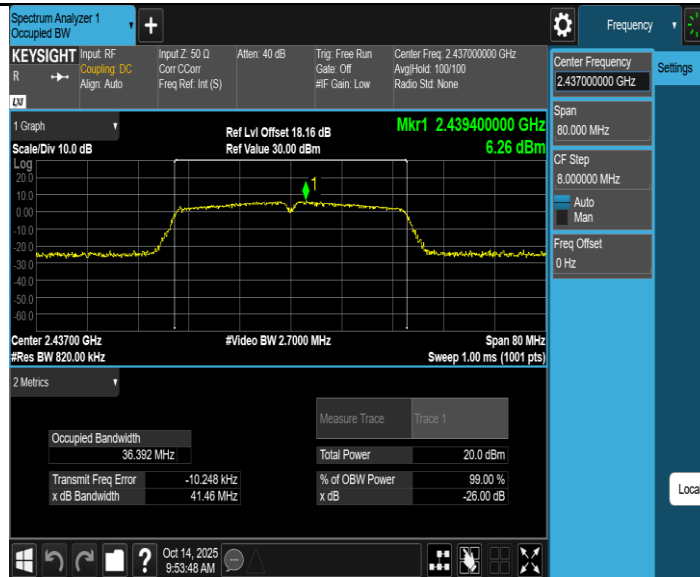
11N40MIMO Ant1 2422



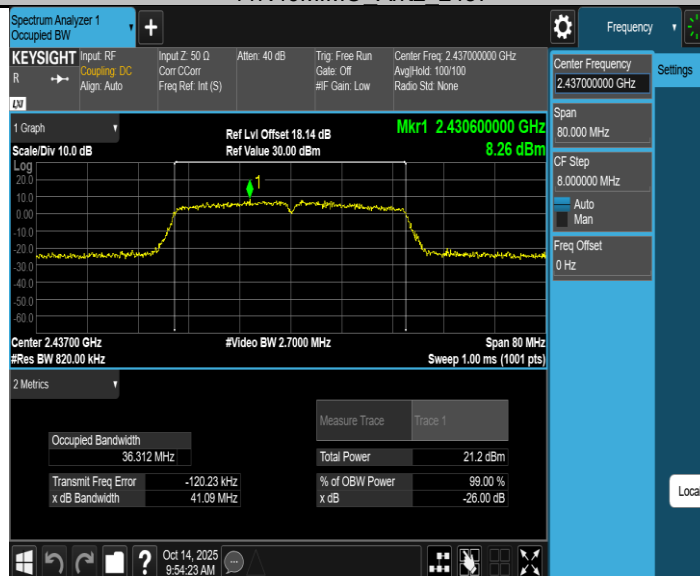
11N40MIMO Ant2 2422



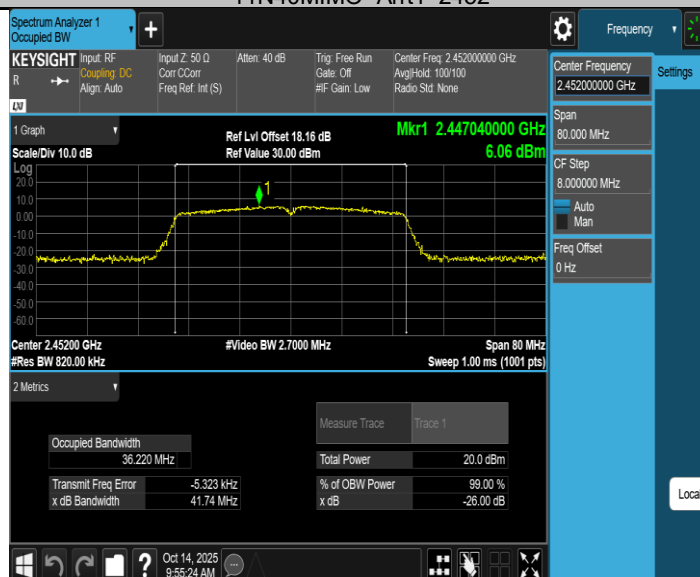
11N40MIMO Ant1 2437



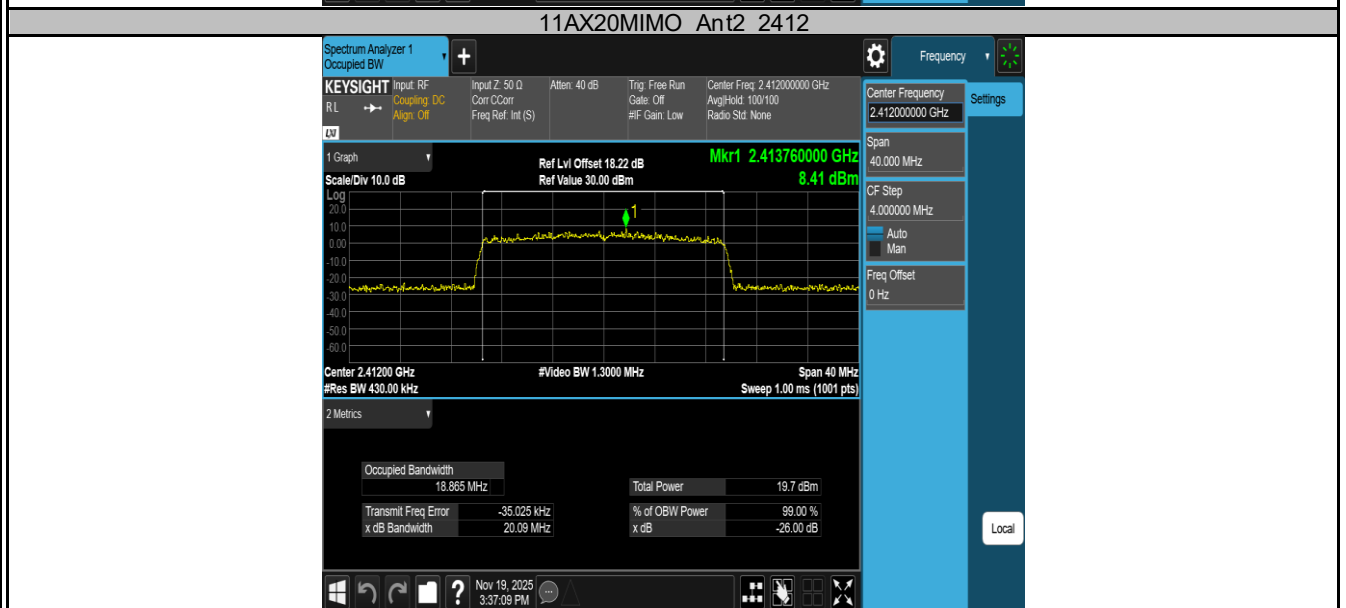
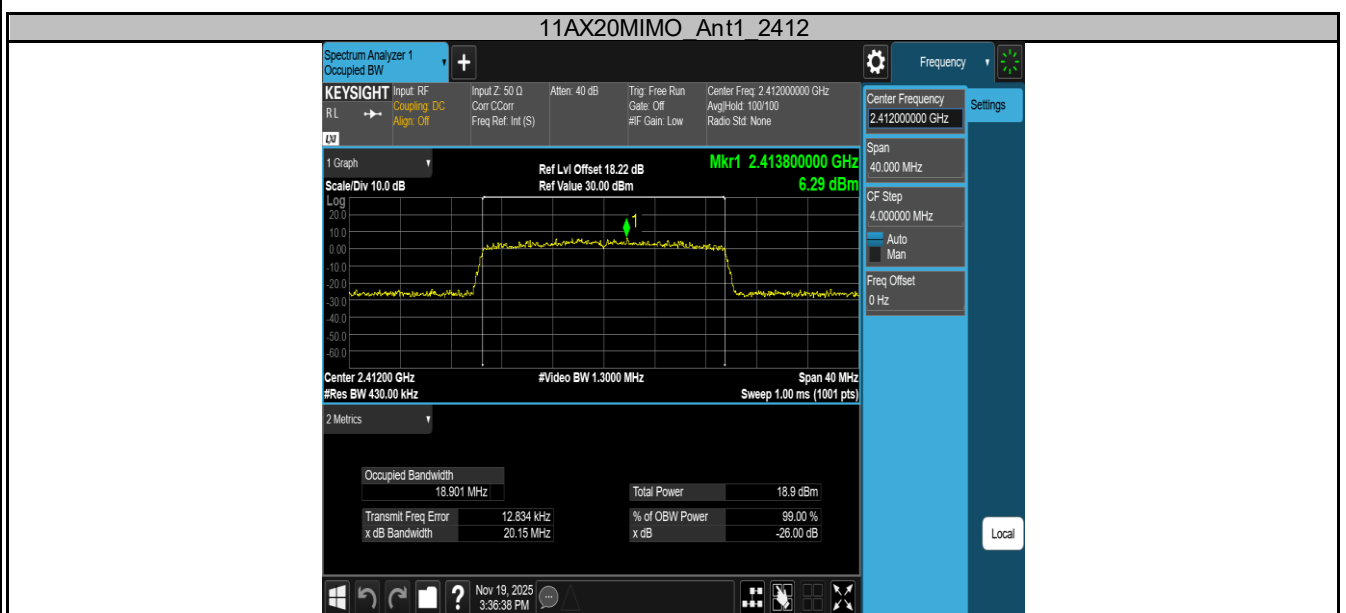
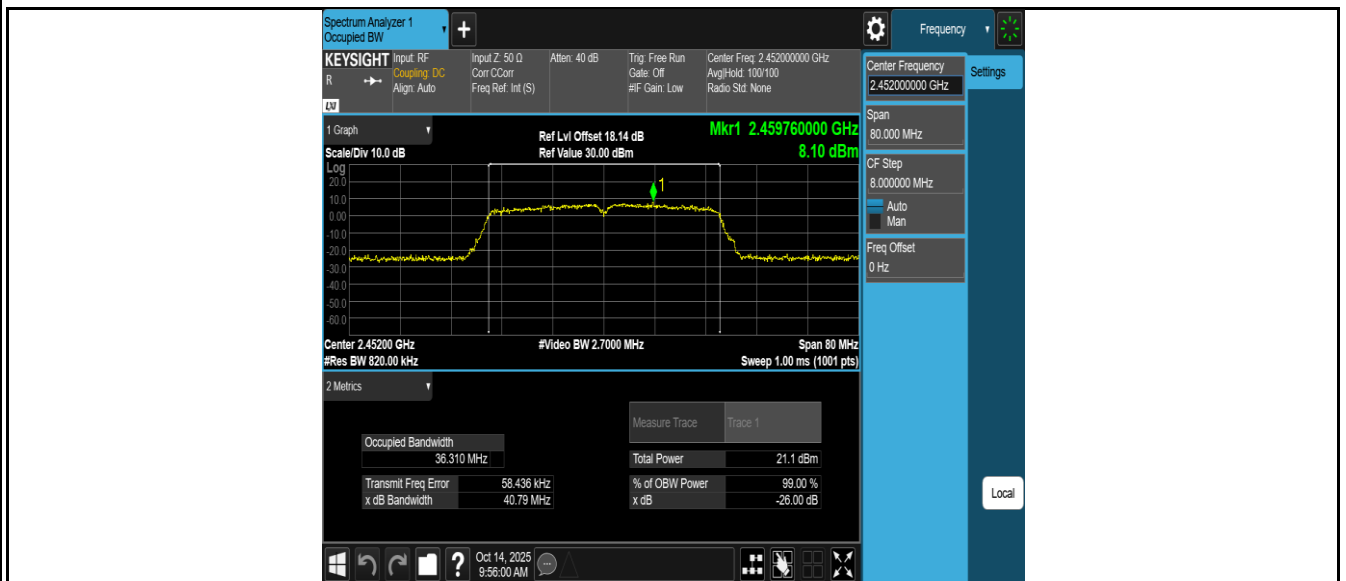
11N40MIMO Ant2 2437



11N40MIMO Ant1 2452



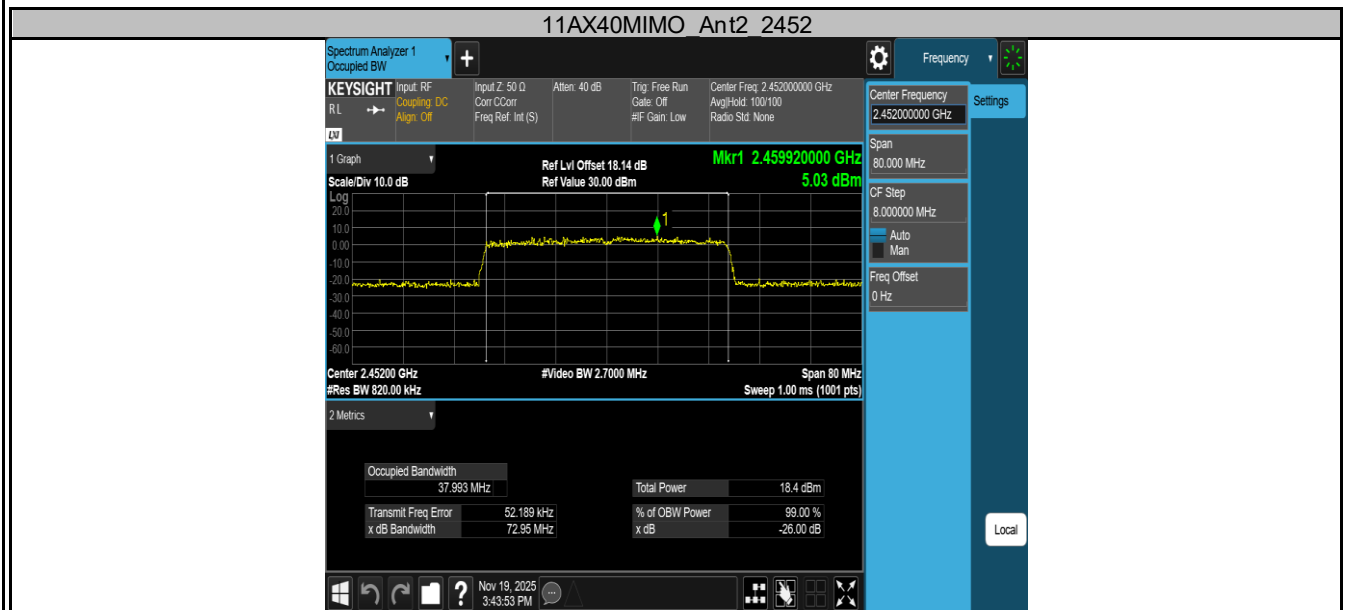
11N40MIMO Ant2 2452











Appendix A.3: Test Results of Conducted Power Spectral Density

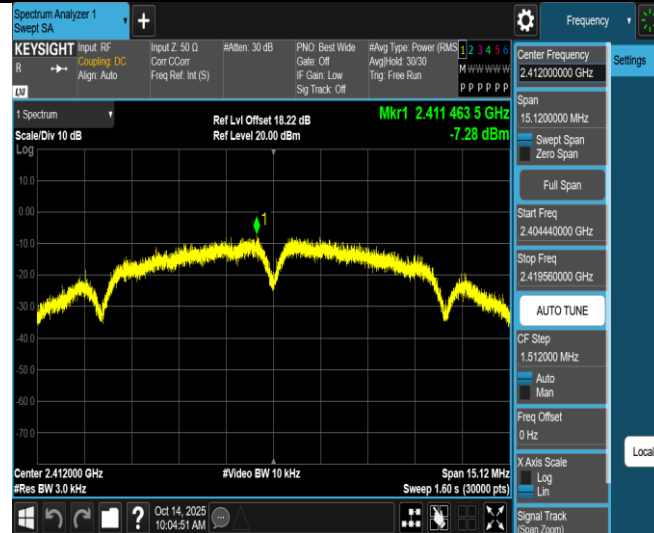
Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B-SISO	Ant1	2412	-7.28	≤8.00	PASS
	Ant2	2412	-6.71	≤8.00	PASS
	Ant1	2437	-6.69	≤8.00	PASS
	Ant2	2437	-5.93	≤8.00	PASS
	Ant1	2462	-6.76	≤8.00	PASS
	Ant2	2462	-5.84	≤8.00	PASS
11G-SISO	Ant1	2412	-8.83	≤8.00	PASS
	Ant2	2412	-8.73	≤8.00	PASS
	Ant1	2437	-9.04	≤8.00	PASS
	Ant2	2437	-8.14	≤8.00	PASS
	Ant1	2462	-9.44	≤8.00	PASS
	Ant2	2462	-8.08	≤8.00	PASS
11N20MIMO	Ant1	2412	-8.96	≤8.00	PASS
	Ant2	2412	-8.48	≤8.00	PASS
	total	2412	-5.70	≤8.00	PASS
	Ant1	2437	-9.98	≤8.00	PASS
	Ant2	2437	-9.19	≤8.00	PASS
	total	2437	-6.56	≤8.00	PASS
	Ant1	2462	-9.77	≤8.00	PASS
	Ant2	2462	-9.57	≤8.00	PASS
11N40MIMO	Ant1	2422	-12.37	≤8.00	PASS
	Ant2	2422	-11.76	≤8.00	PASS
	total	2422	-9.04	≤8.00	PASS
	Ant1	2437	-12.49	≤8.00	PASS
	Ant2	2437	-12.38	≤8.00	PASS
	total	2437	-9.42	≤8.00	PASS
	Ant1	2452	-12.52	≤8.00	PASS
	Ant2	2452	-11.48	≤8.00	PASS
11AX20MIMO	Ant1	2412	-10.51	≤8.00	PASS
	Ant2	2412	-9.96	≤8.00	PASS
	total	2412	-7.22	≤8.00	PASS
	Ant1	2437	-11.32	≤8.00	PASS
	Ant2	2437	-10.20	≤8.00	PASS
	total	2437	-7.71	≤8.00	PASS
	Ant1	2462	-10.80	≤8.00	PASS
	Ant2	2462	-9.98	≤8.00	PASS
11AX40MIMO	Ant1	2422	-13.77	≤8.00	PASS
	Ant2	2422	-13.67	≤8.00	PASS
	total	2422	-10.71	≤8.00	PASS
	Ant1	2437	-14.54	≤8.00	PASS
	Ant2	2437	-13.27	≤8.00	PASS
	total	2437	-10.85	≤8.00	PASS
	Ant1	2452	-13.07	≤8.00	PASS
	Ant2	2452	-13.26	≤8.00	PASS
11AX40MIMO	Ant1	2412	-10.51	≤8.00	PASS
	Ant2	2412	-9.96	≤8.00	PASS
	total	2412	-7.22	≤8.00	PASS
	Ant1	2437	-11.32	≤8.00	PASS
	Ant2	2437	-10.20	≤8.00	PASS
	total	2437	-7.71	≤8.00	PASS
	Ant1	2462	-10.80	≤8.00	PASS
	Ant2	2462	-9.98	≤8.00	PASS

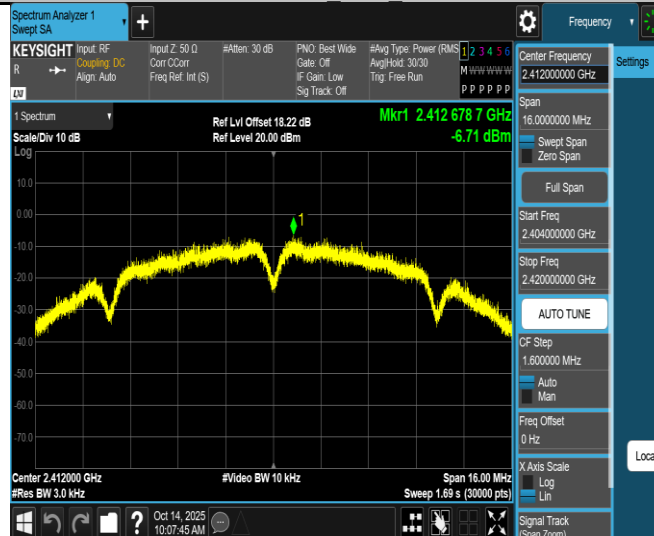
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	-10.51	≤8.00	PASS
	Ant2	2412	-9.96	≤8.00	PASS
	total	2412	-7.22	≤8.00	PASS
	Ant1	2437	-11.32	≤8.00	PASS
	Ant2	2437	-10.20	≤8.00	PASS
	total	2437	-7.71	≤8.00	PASS
	Ant1	2462	-10.80	≤8.00	PASS
	Ant2	2462	-9.98	≤8.00	PASS
11AX40MIMO	Ant1	2422	-13.77	≤8.00	PASS
	Ant2	2422	-13.67	≤8.00	PASS
	total	2422	-10.71	≤8.00	PASS
	Ant1	2437	-14.54	≤8.00	PASS
	Ant2	2437	-13.27	≤8.00	PASS
	total	2437	-10.85	≤8.00	PASS
	Ant1	2452	-13.07	≤8.00	PASS
	Ant2	2452	-13.26	≤8.00	PASS

Test Graphs

11B-SISO Ant1 2412

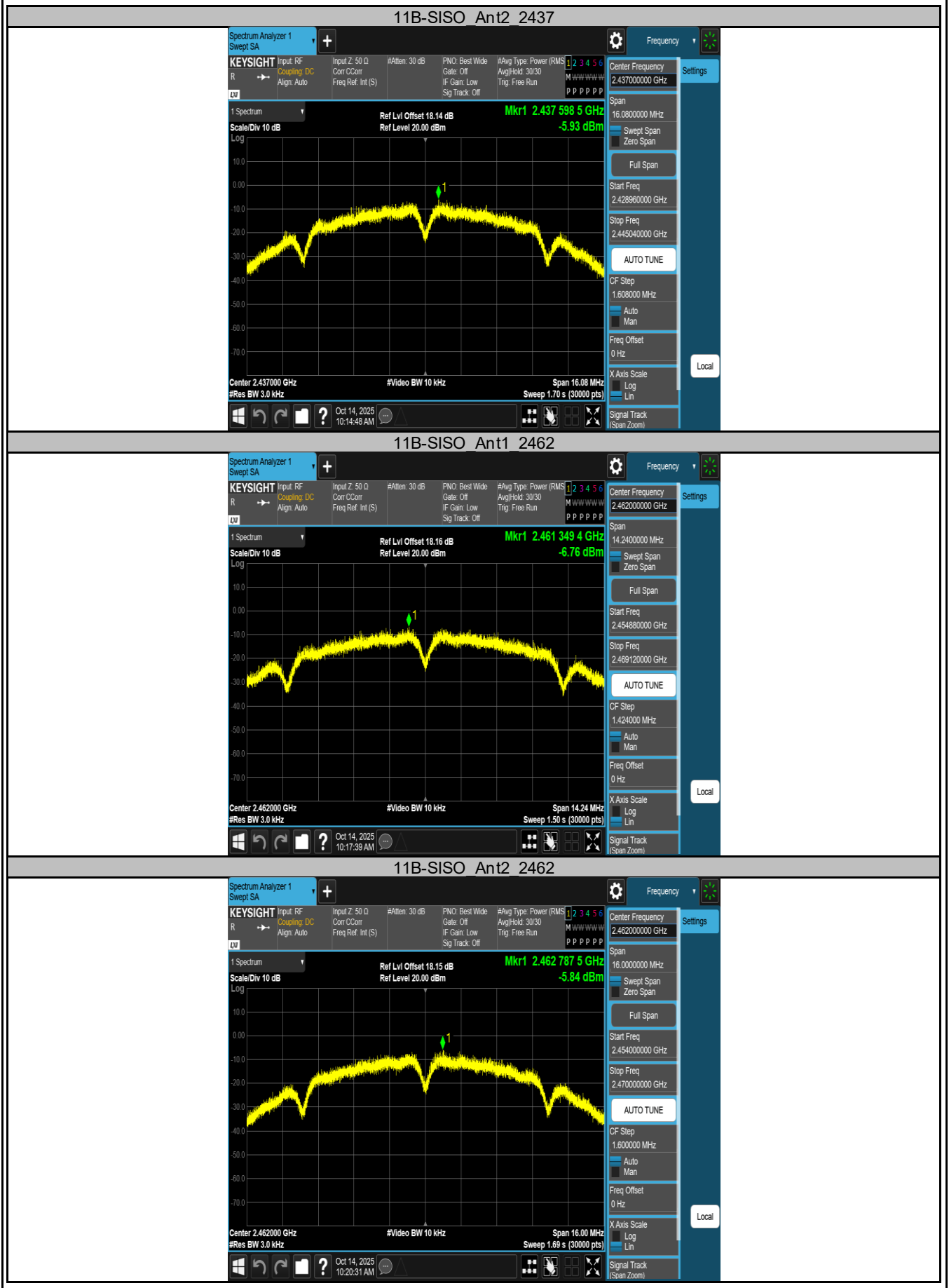


11B-SISO Ant2 2412



11B-SISO Ant1 2437









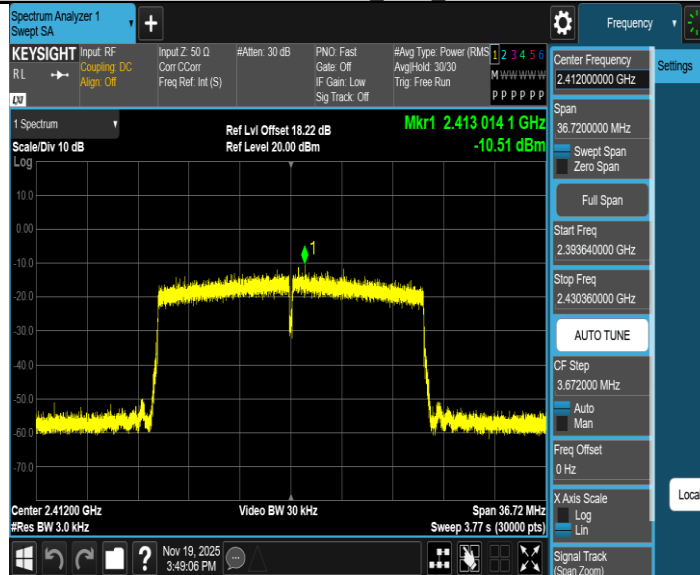




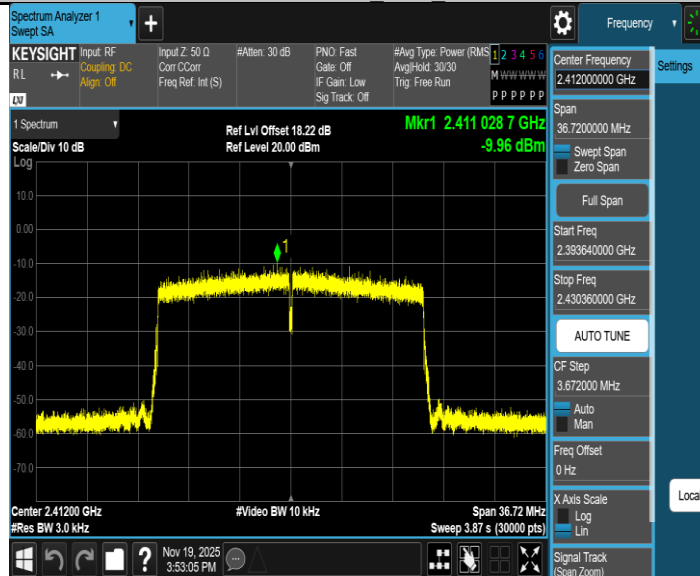




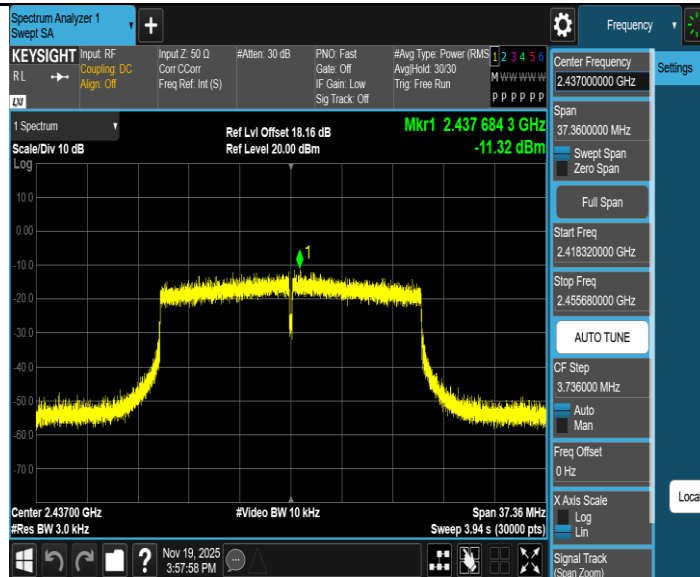
11AX20MIMO Ant1 2412



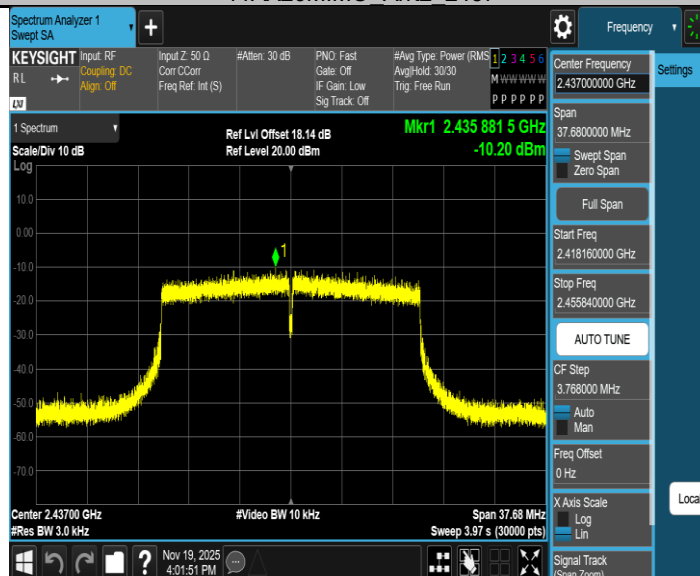
11AX20MIMO Ant2 2412



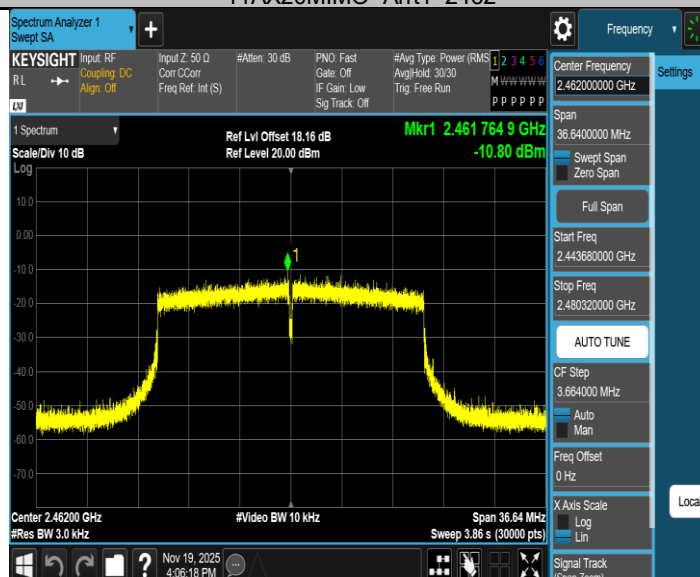
11AX20MIMO Ant1 2437



11AX20MIMO Ant2 2437



11AX20MIMO Ant1 2462



11AX20MIMO Ant2 2462