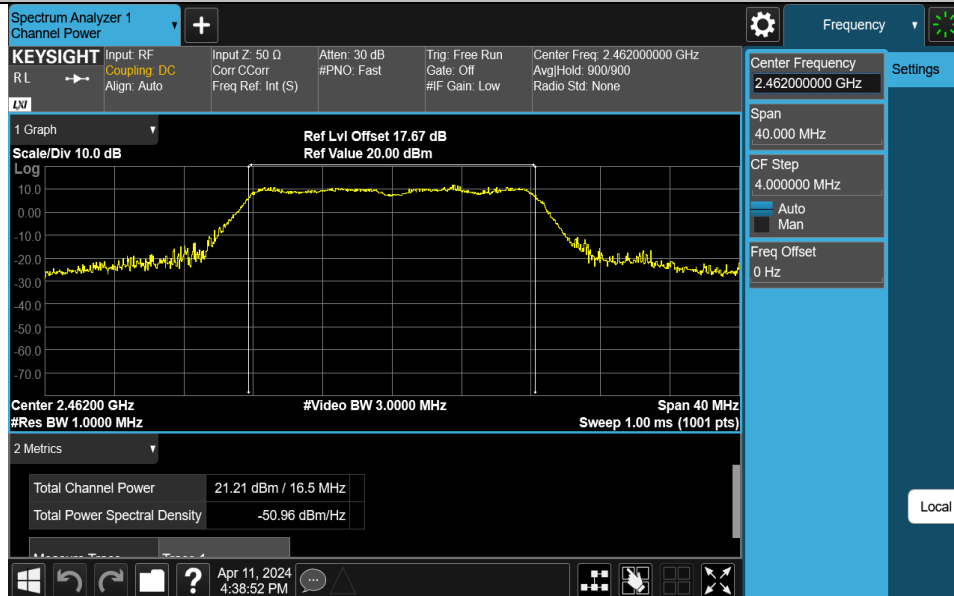
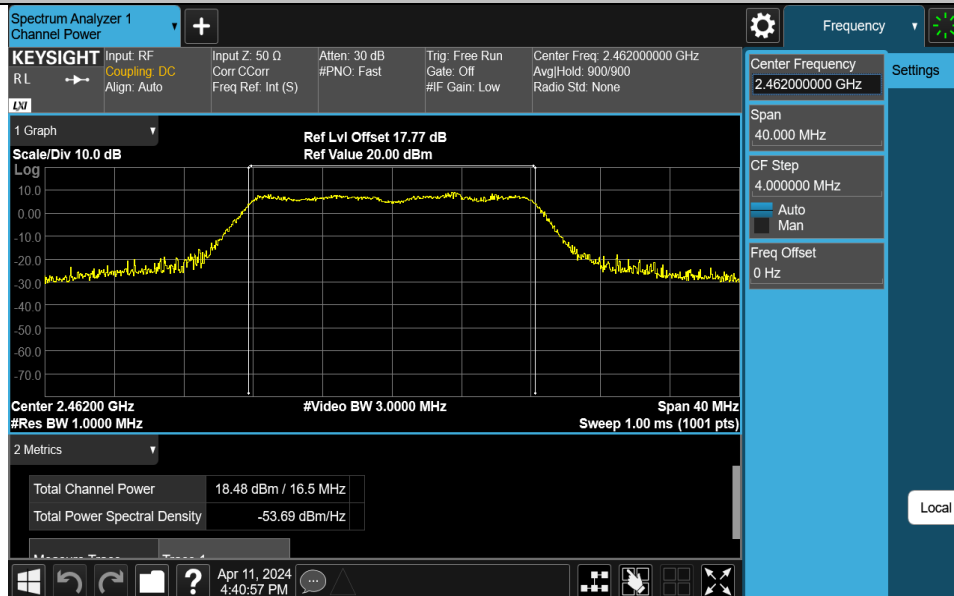




11G-Ant1-2462-PASS



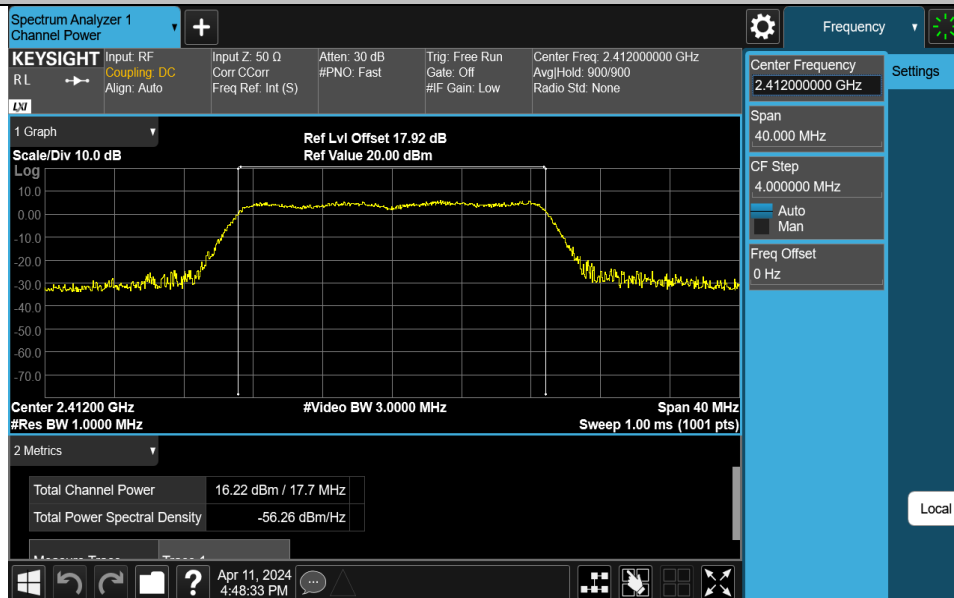
11G-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS



11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2437-PASS



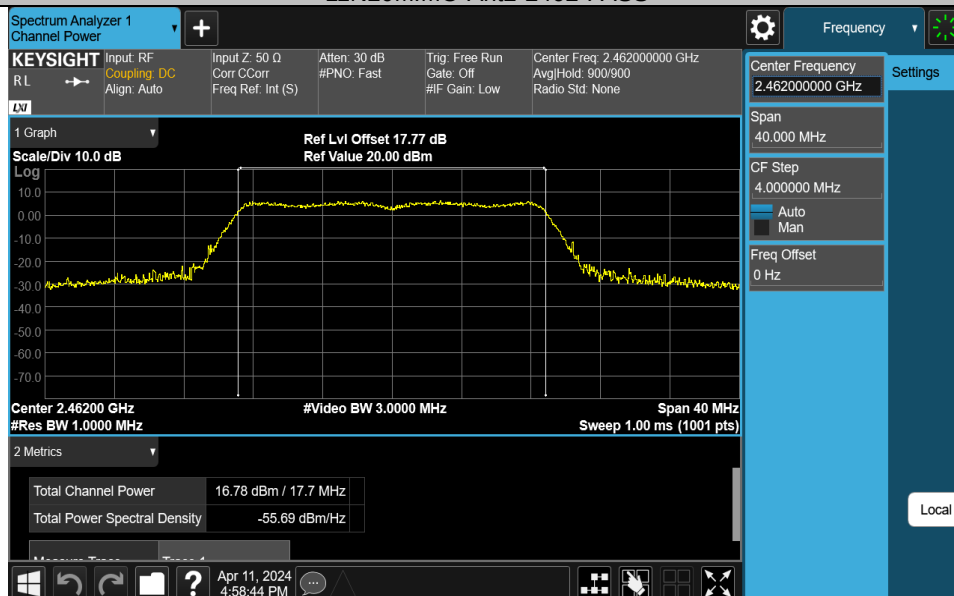
11N20MIMO-Ant2-2437-PASS



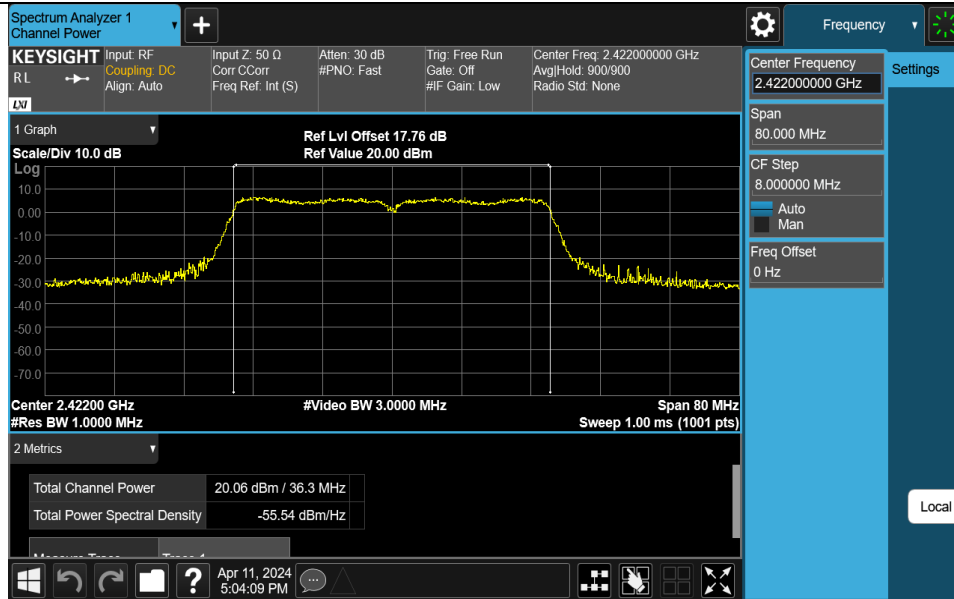
11N20MIMO-Ant1-2462-PASS



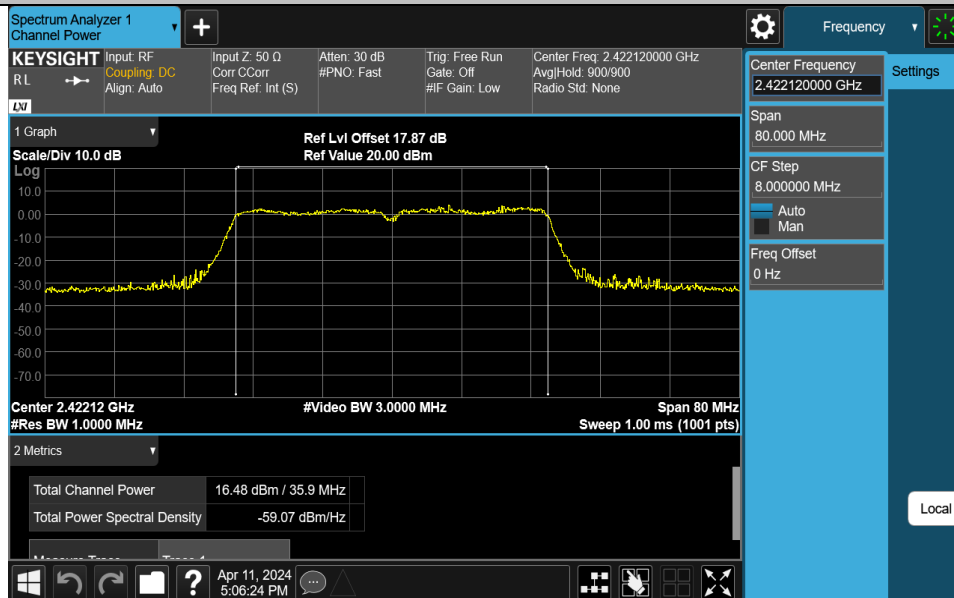
11N20MIMO-Ant2-2462-PASS



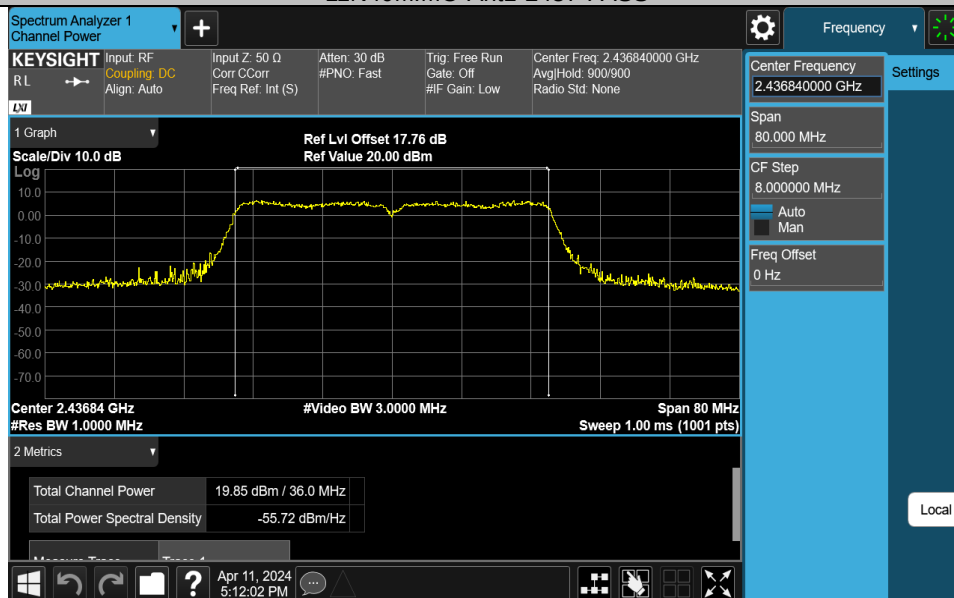
11N40MIMO-Ant1-2422-PASS



11N40MIMO-Ant2-2422-PASS



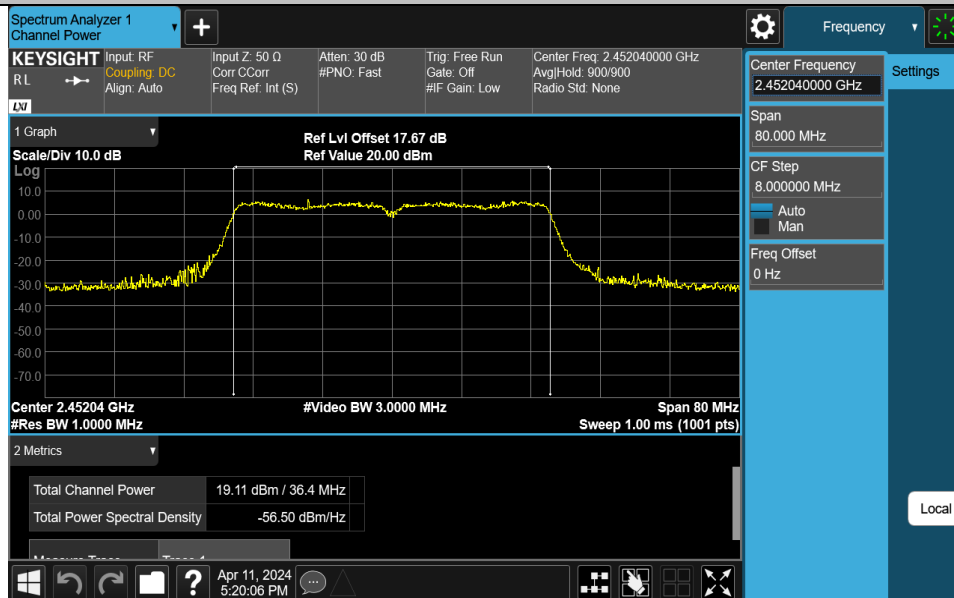
11N40MIMO-Ant1-2437-PASS



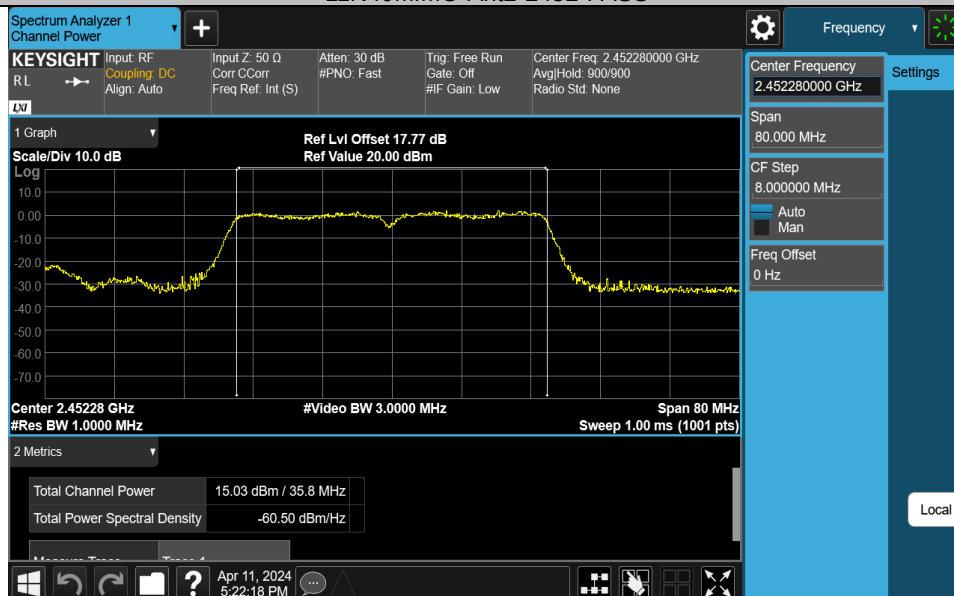
11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



11N40MIMO-Ant2-2452-PASS



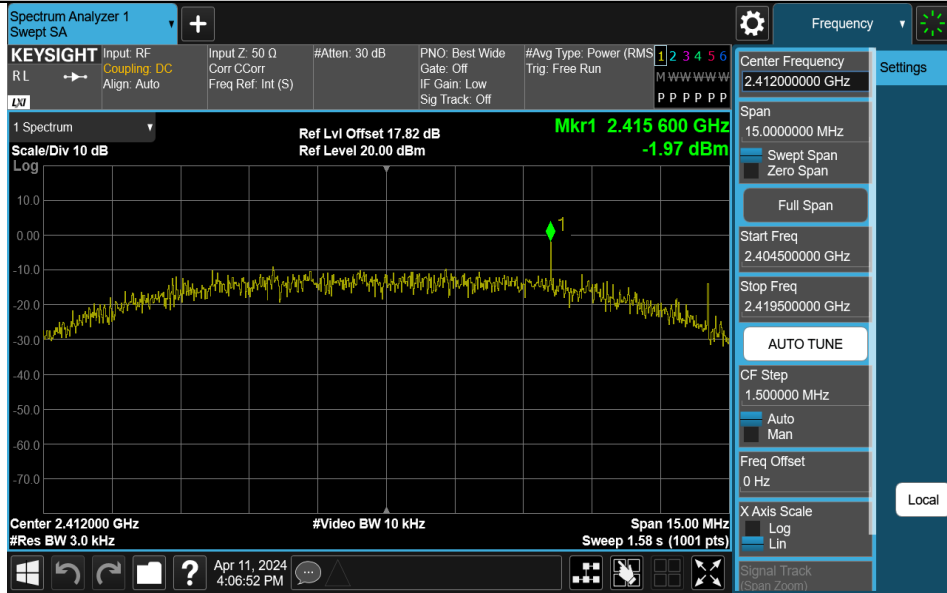
Appendix D: Maximum power spectral density

Test Result

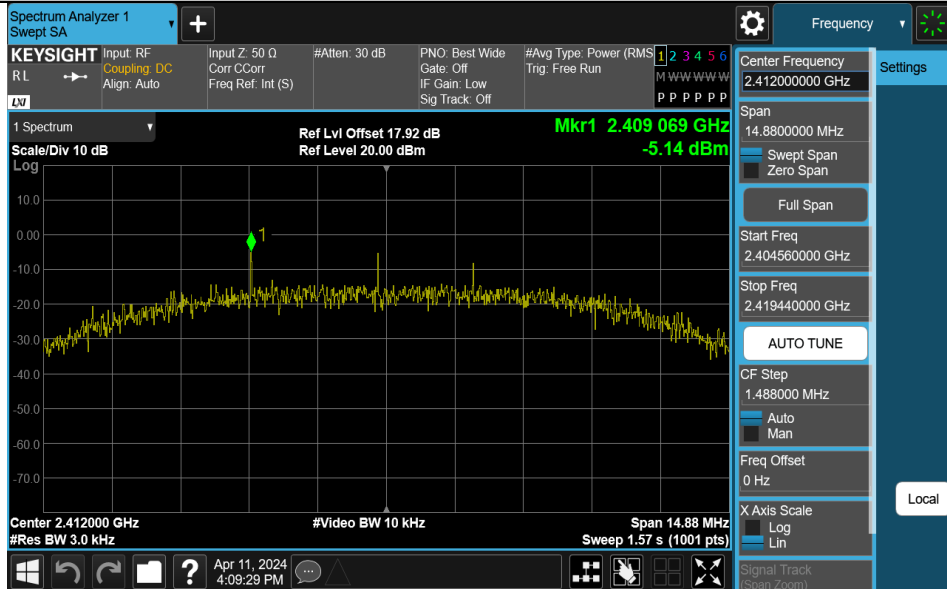
Test Mode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-1.97	≤8.00	PASS
11B	Ant2	2412	-5.15	≤8.00	PASS
11B	Ant1	2437	-1.79	≤8.00	PASS
11B	Ant2	2437	-8.76	≤8.00	PASS
11B	Ant1	2462	-1.54	≤8.00	PASS
11B	Ant2	2462	0.56	≤8.00	PASS
11G	Ant1	2412	-11.58	≤8.00	PASS
11G	Ant2	2412	-15.16	≤8.00	PASS
11G	Ant1	2437	-11.38	≤8.00	PASS
11G	Ant2	2437	-14.91	≤8.00	PASS
11G	Ant1	2462	-12.29	≤8.00	PASS
11G	Ant2	2462	-14.21	≤8.00	PASS
11N20MIMO	Ant1	2412	-13.46	≤8.00	PASS
11N20MIMO	Ant2	2412	-17.35	≤8.00	PASS
11N20MIMO	total	2412	-11.97	≤8.00	PASS
11N20MIMO	Ant1	2437	-13.82	≤8.00	PASS
11N20MIMO	Ant2	2437	-16.94	≤8.00	PASS
11N20MIMO	total	2437	-12.10	≤8.00	PASS
11N20MIMO	Ant1	2462	-13.83	≤8.00	PASS
11N20MIMO	Ant2	2462	-16.27	≤8.00	PASS
11N20MIMO	total	2462	-11.87	≤8.00	PASS
11N40MIMO	Ant1	2422	-16.58	≤8.00	PASS
11N40MIMO	Ant2	2422	-20.90	≤8.00	PASS
11N40MIMO	total	2422	-15.21	≤8.00	PASS
11N40MIMO	Ant1	2437	-17.18	≤8.00	PASS
11N40MIMO	Ant2	2437	-19.01	≤8.00	PASS
11N40MIMO	total	2437	-14.99	≤8.00	PASS
11N40MIMO	Ant1	2452	-17.88	≤8.00	PASS
11N40MIMO	Ant2	2452	-21.90	≤8.00	PASS
11N40MIMO	total	2452	-16.43	≤8.00	PASS

Test Graphs

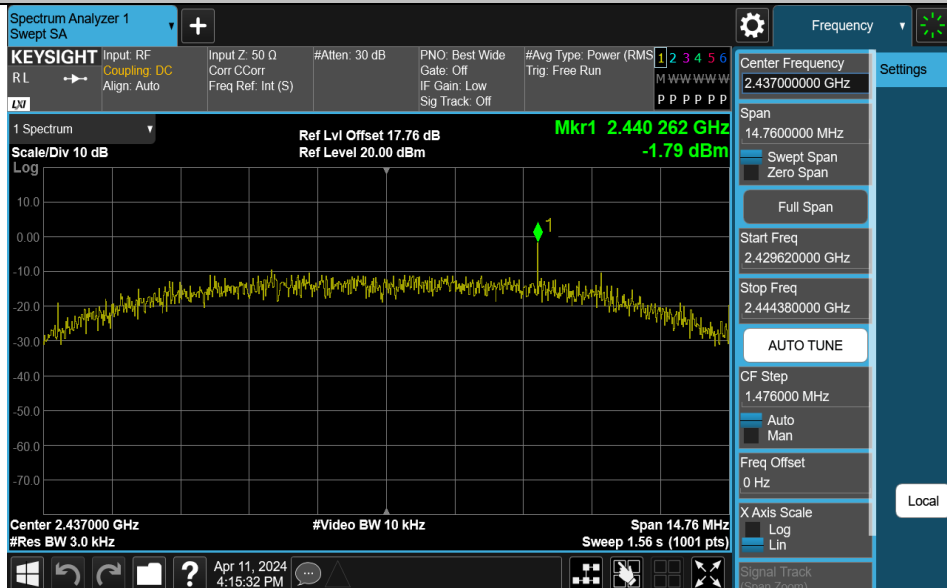
11B-Ant1-2412-PASS



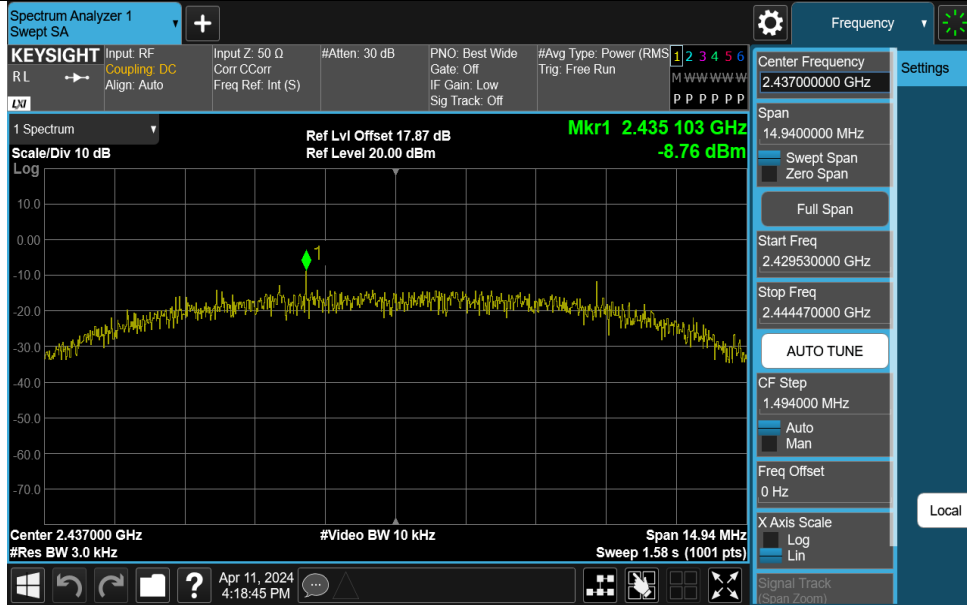
11B-Ant2-2412-PASS



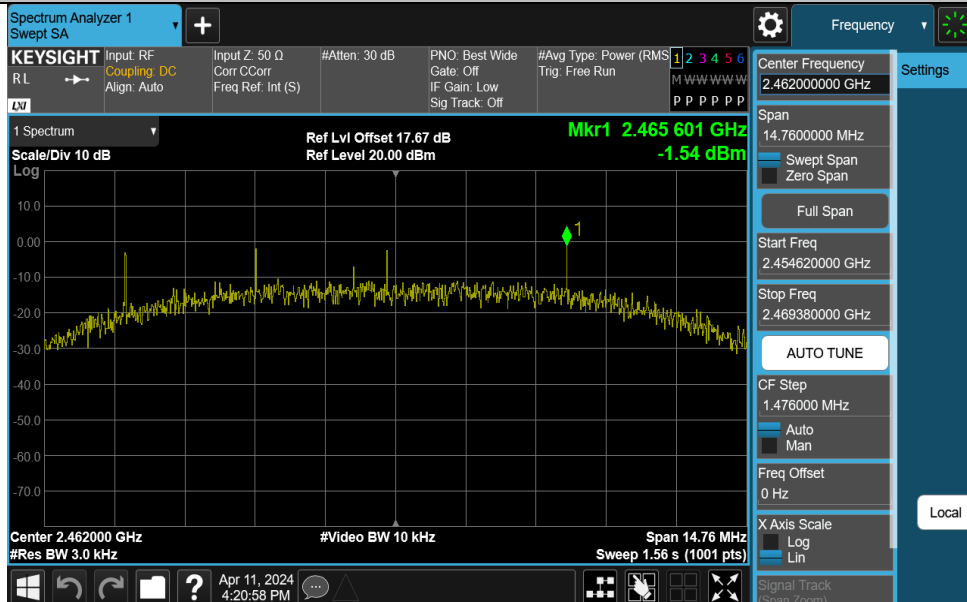
11B-Ant1-2437-PASS



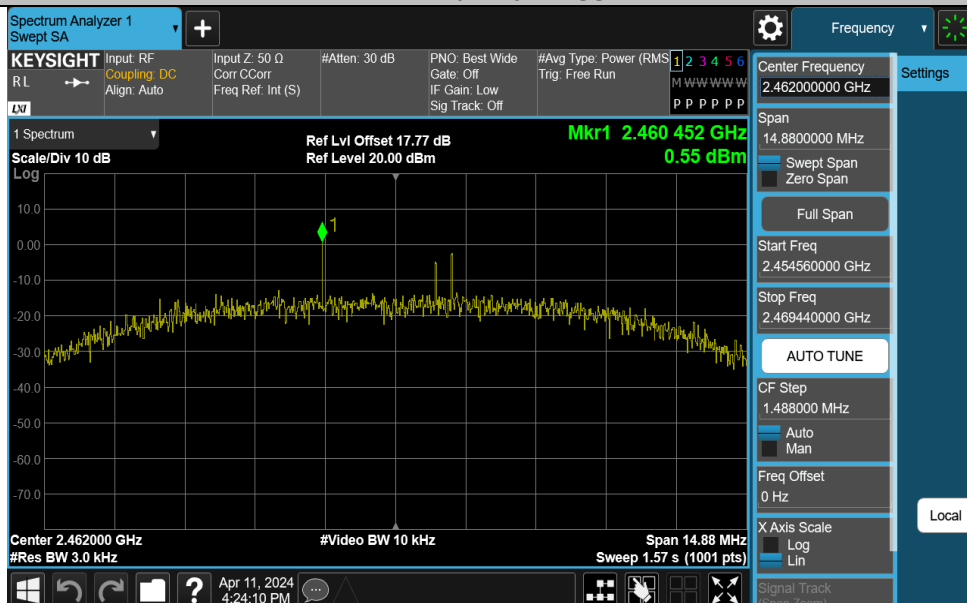
11B-Ant2-2437-PASS



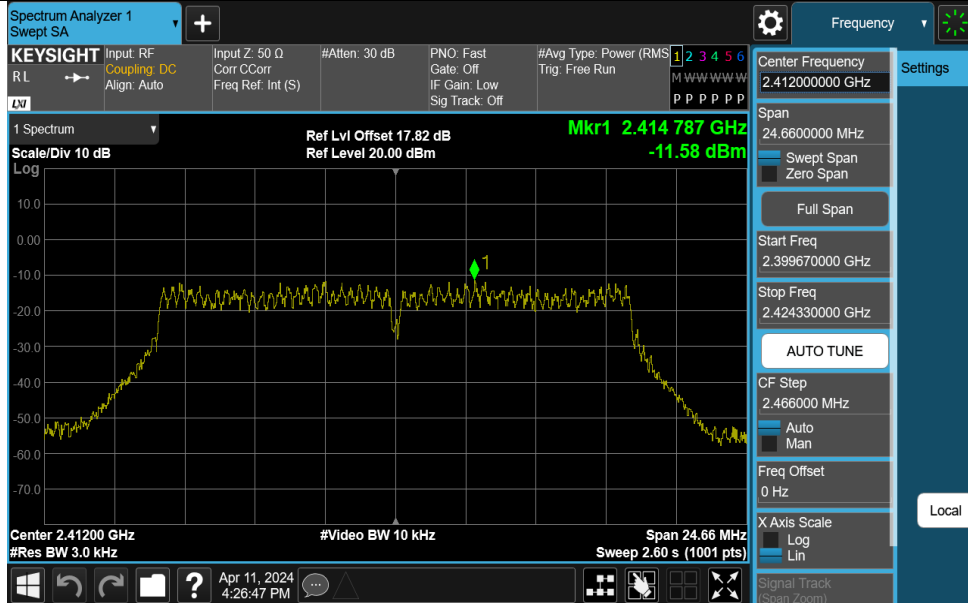
11B-Ant1-2462-PASS



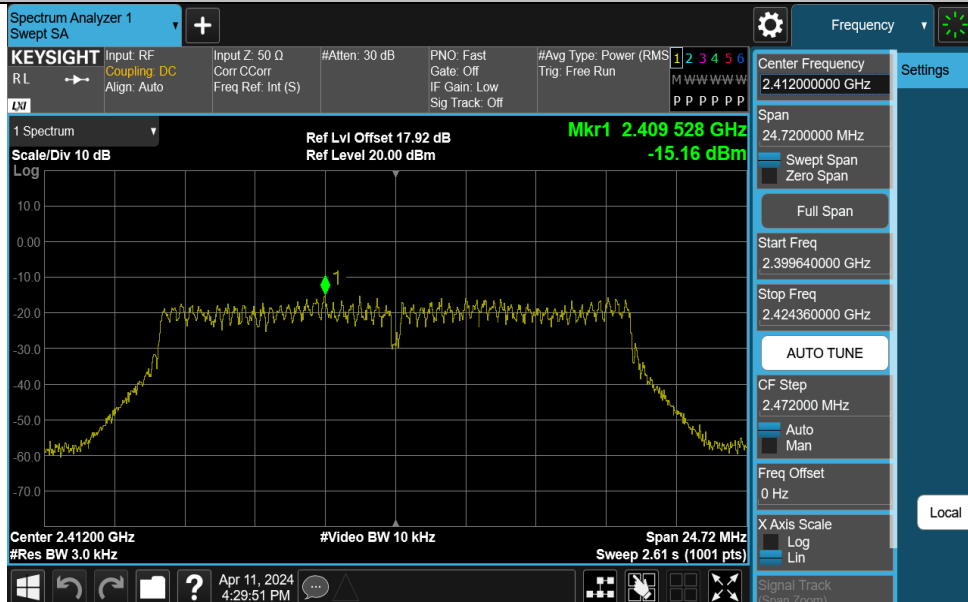
11B-Ant2-2462-PASS



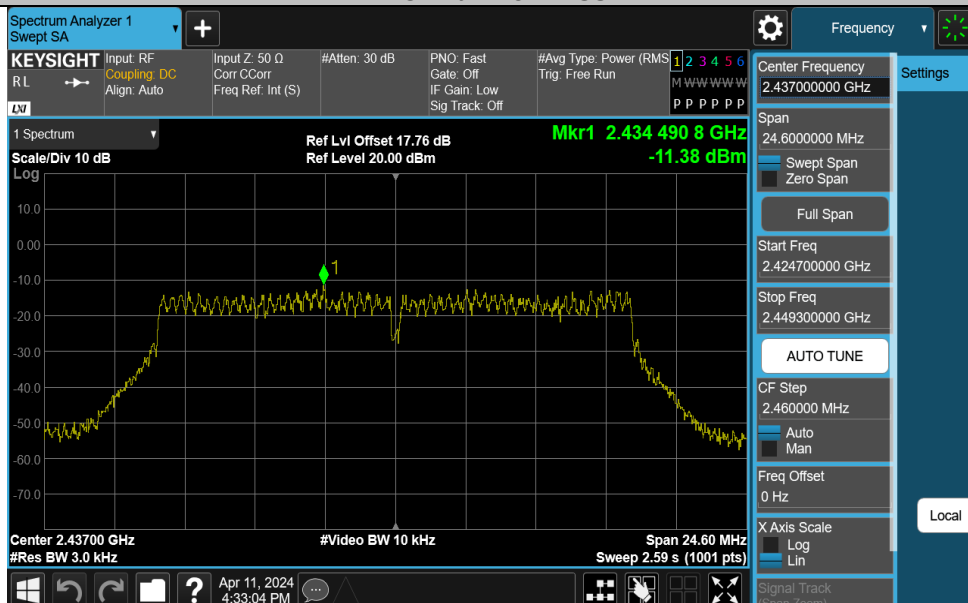
11G-Ant1-2412-PASS



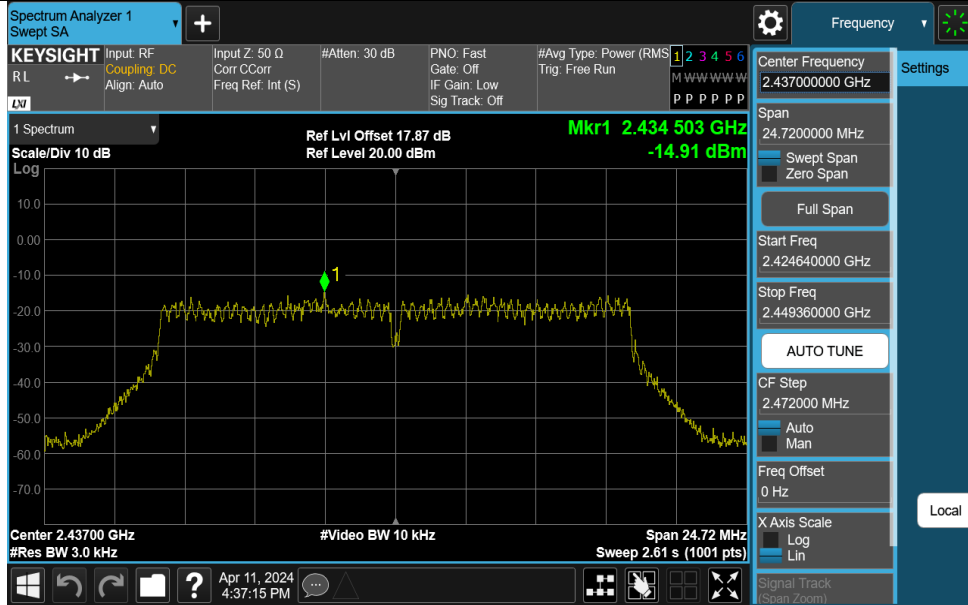
11G-Ant2-2412-PASS



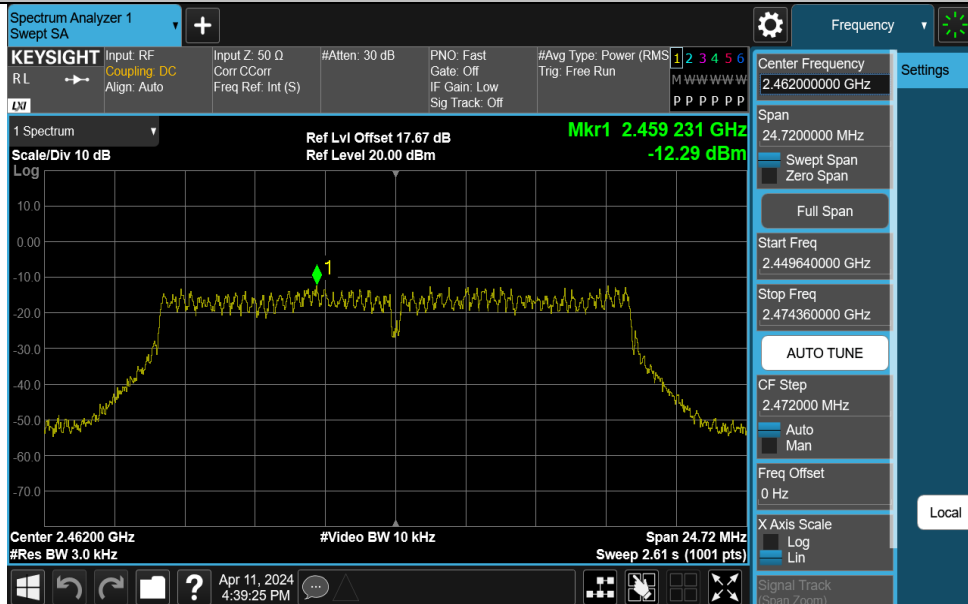
11G-Ant1-2437-PASS



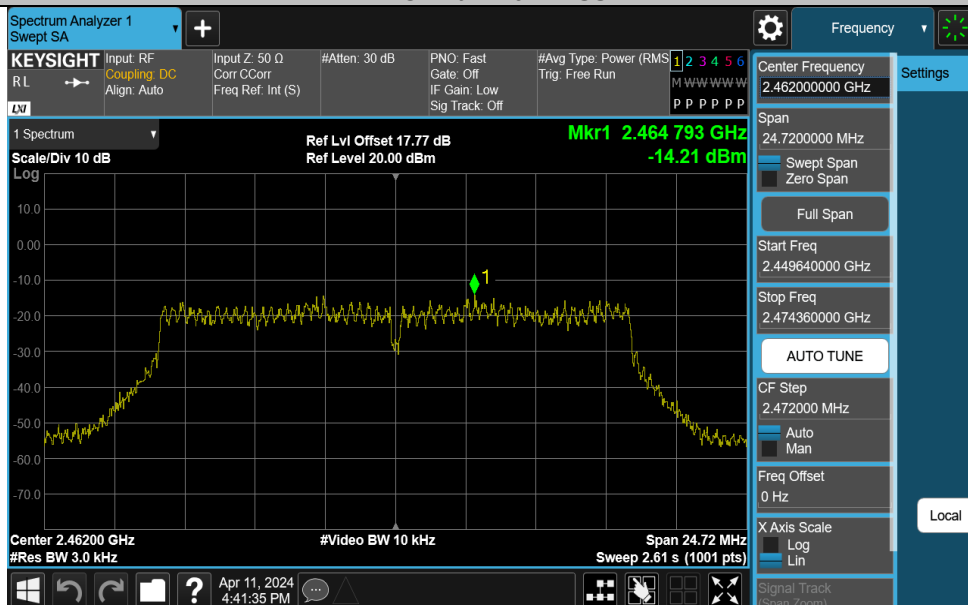
11G-Ant2-2437-PASS



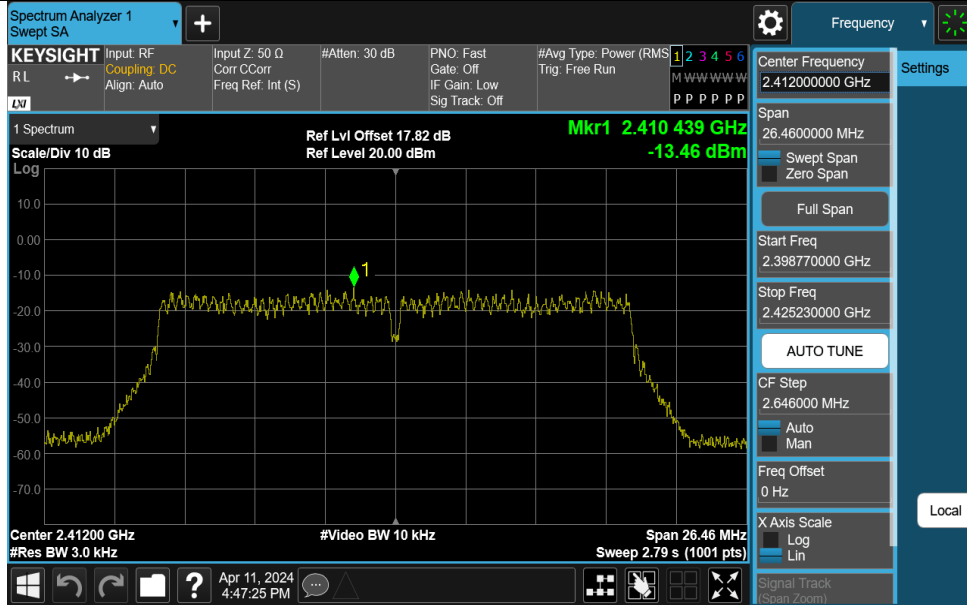
11G-Ant1-2462-PASS



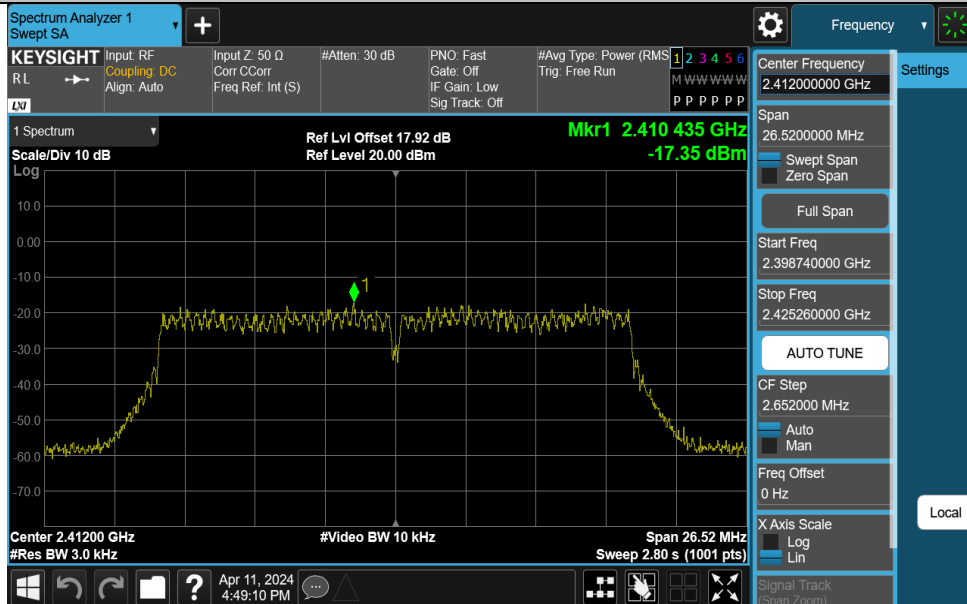
11G-Ant2-2462-PASS



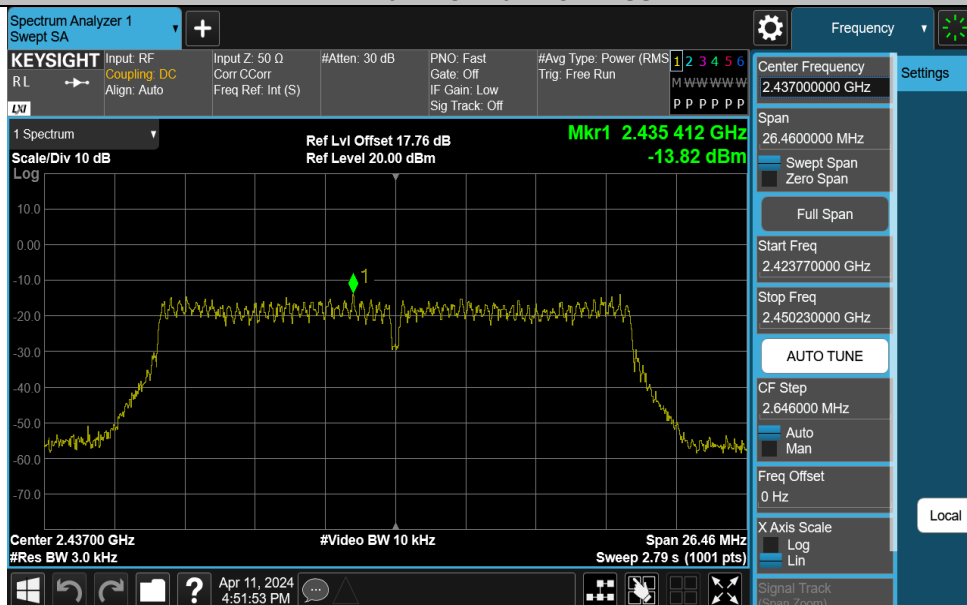
11N20MIMO-Ant1-2412-PASS



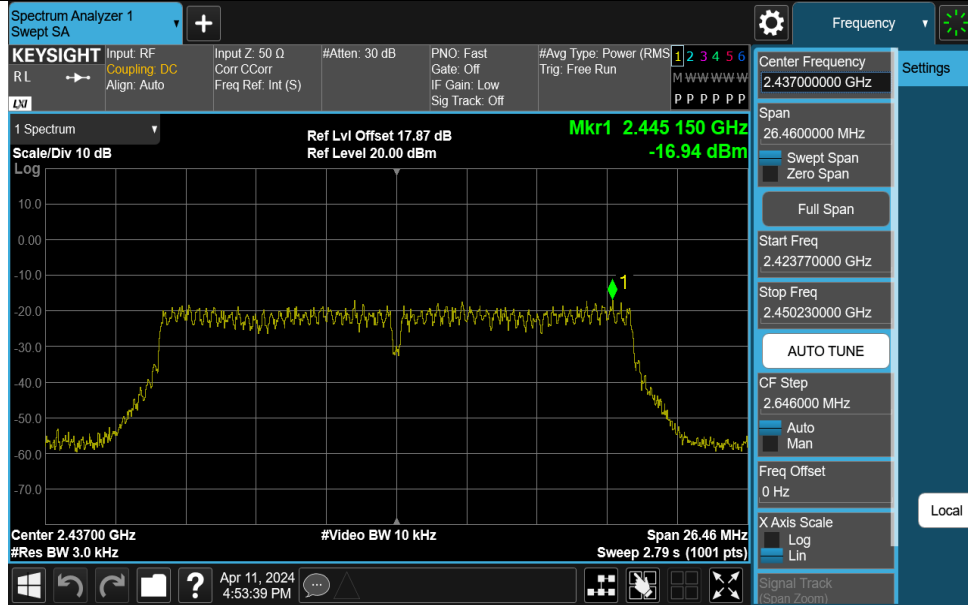
11N20MIMO-Ant2-2412-PASS



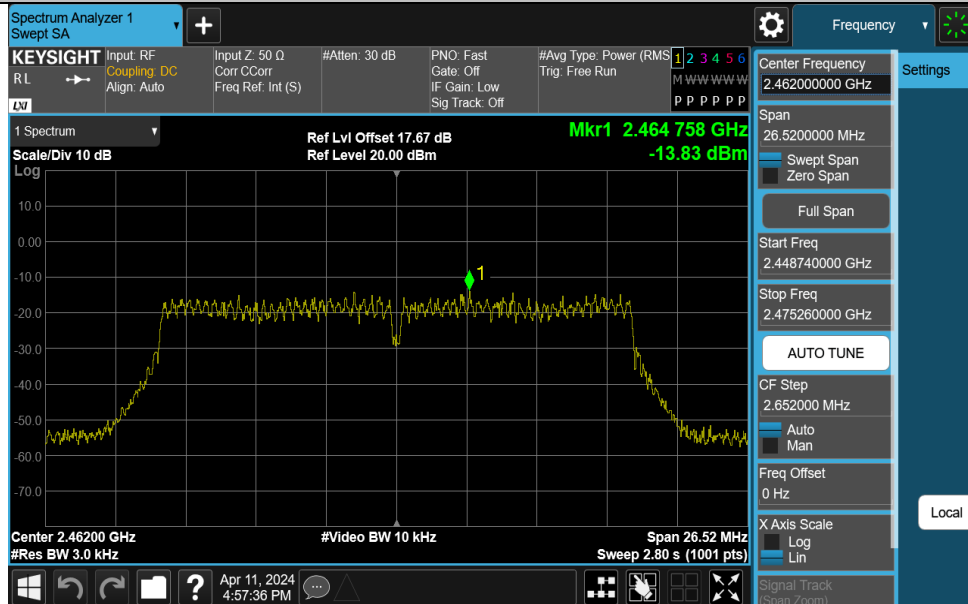
11N20MIMO-Ant1-2437-PASS



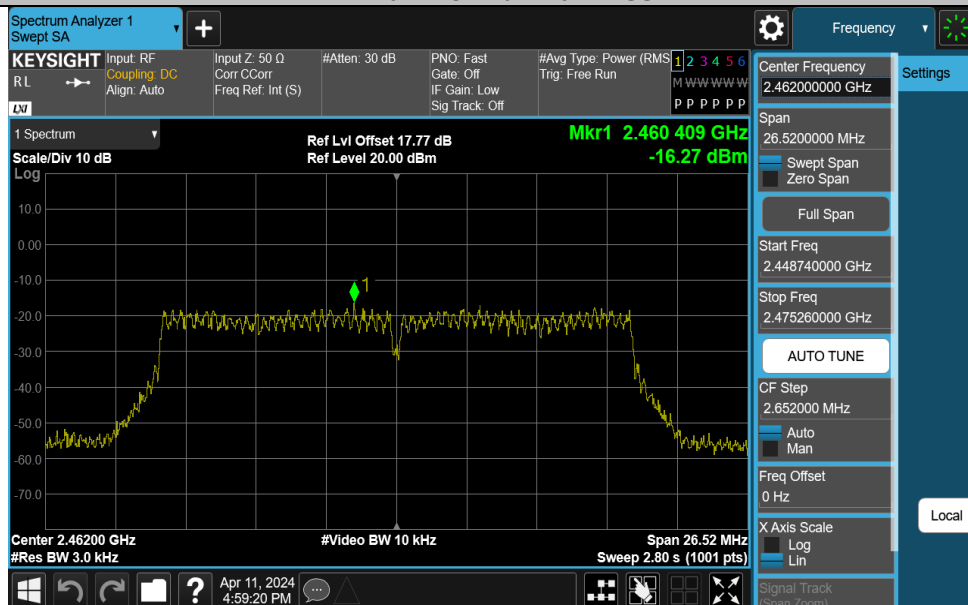
11N20MIMO-Ant2-2437-PASS



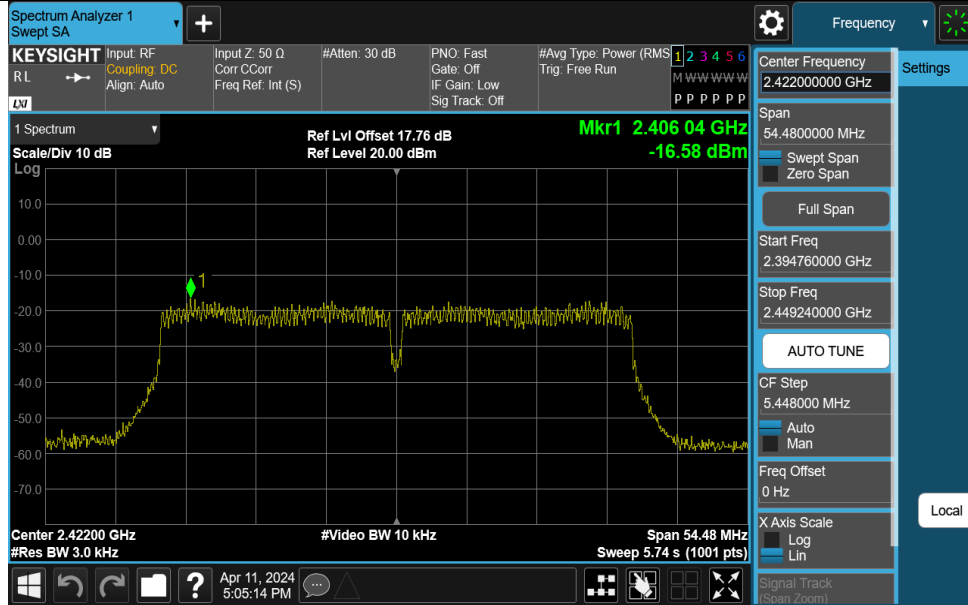
11N20MIMO-Ant1-2462-PASS



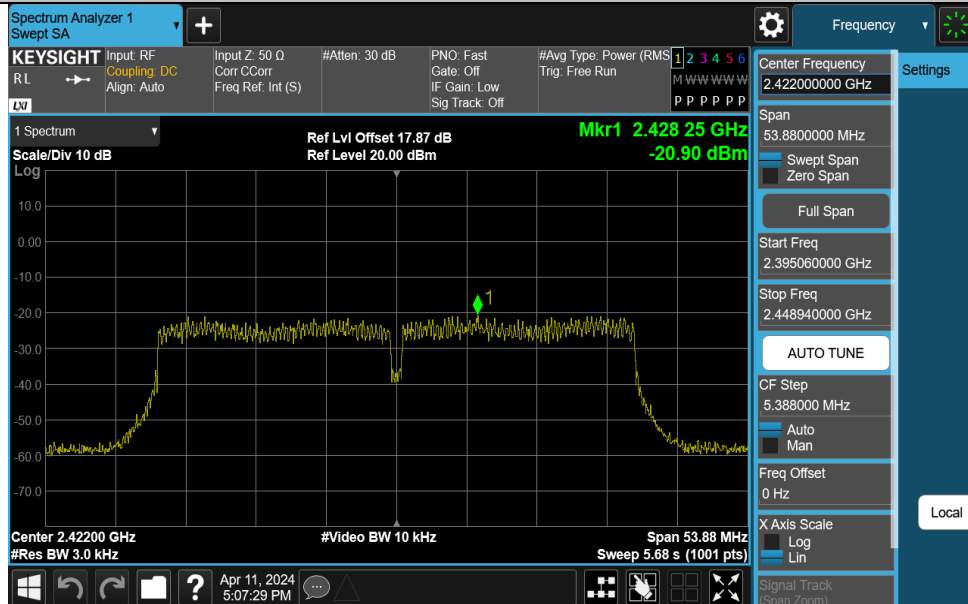
11N20MIMO-Ant2-2462-PASS



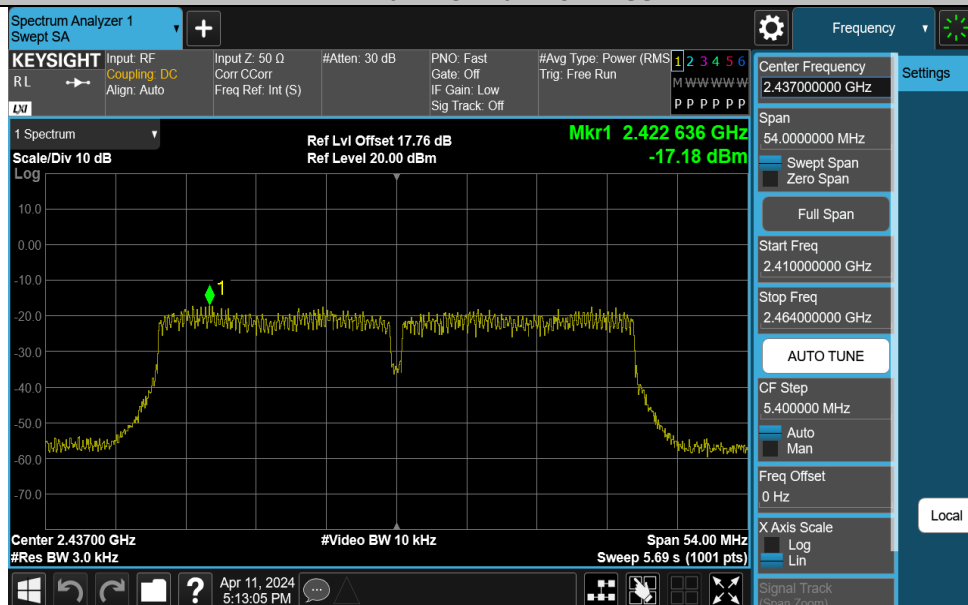
11N40MIMO-Ant1-2422-PASS



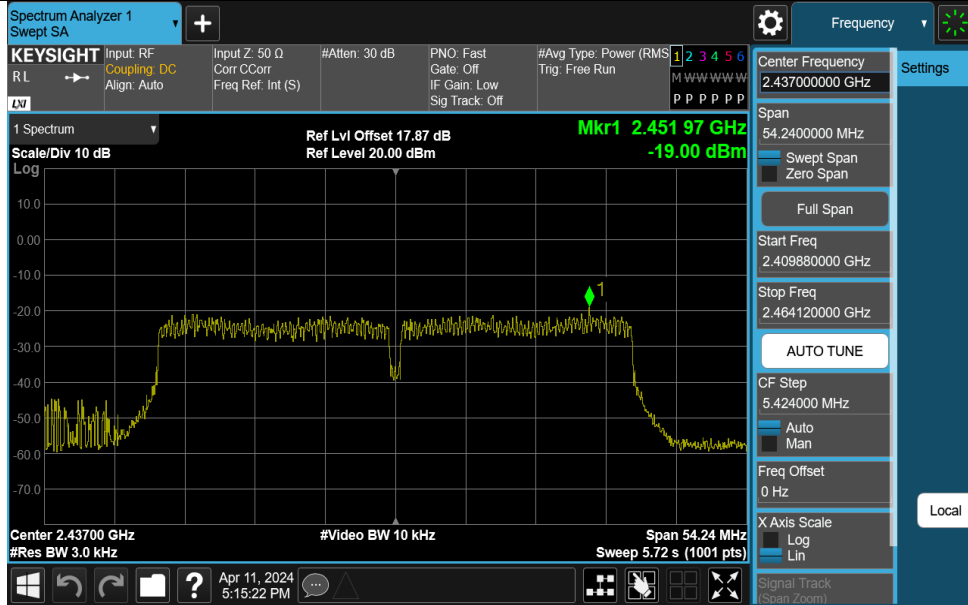
11N40MIMO-Ant2-2422-PASS



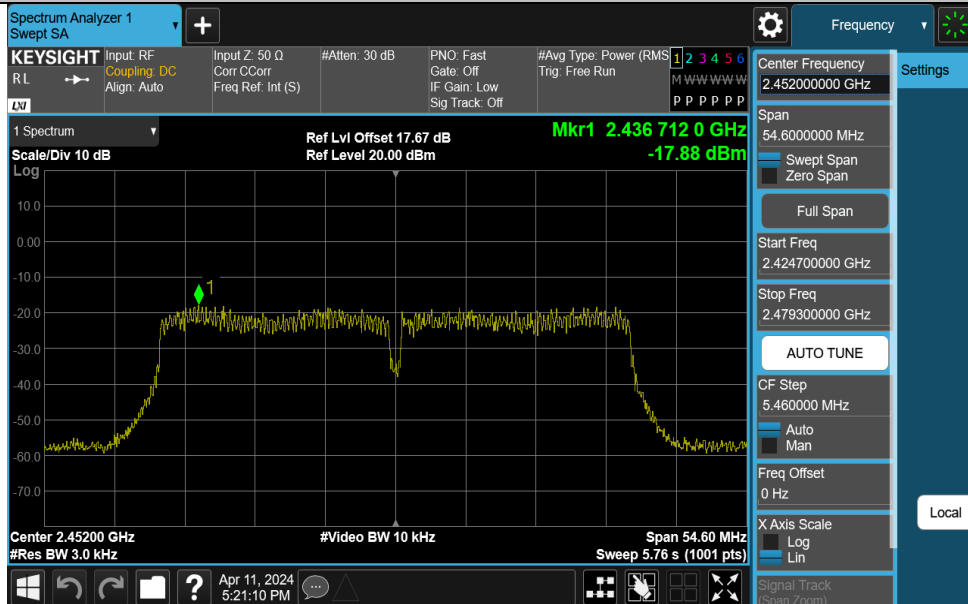
11N40MIMO-Ant1-2437-PASS



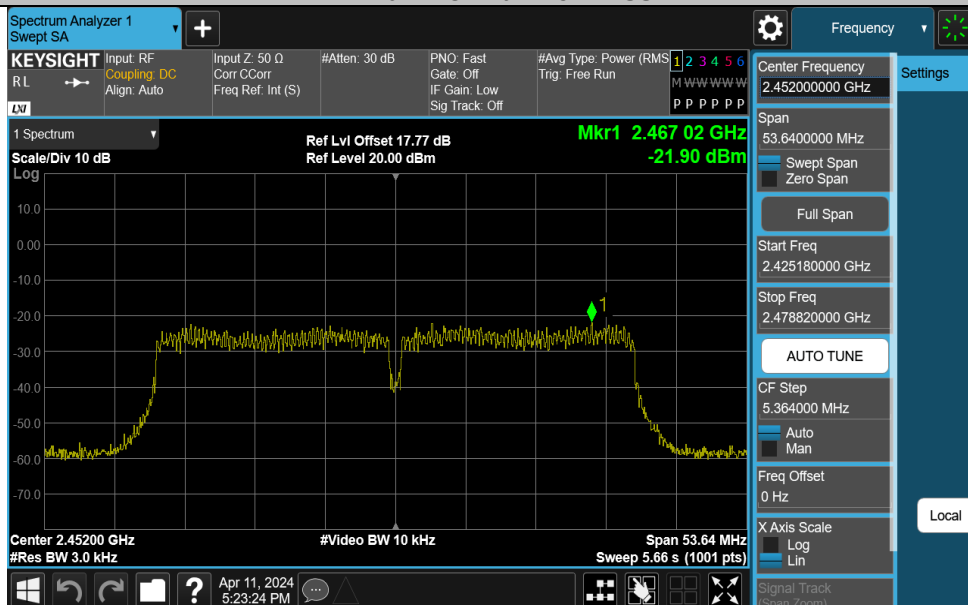
11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



11N40MIMO-Ant2-2452-PASS



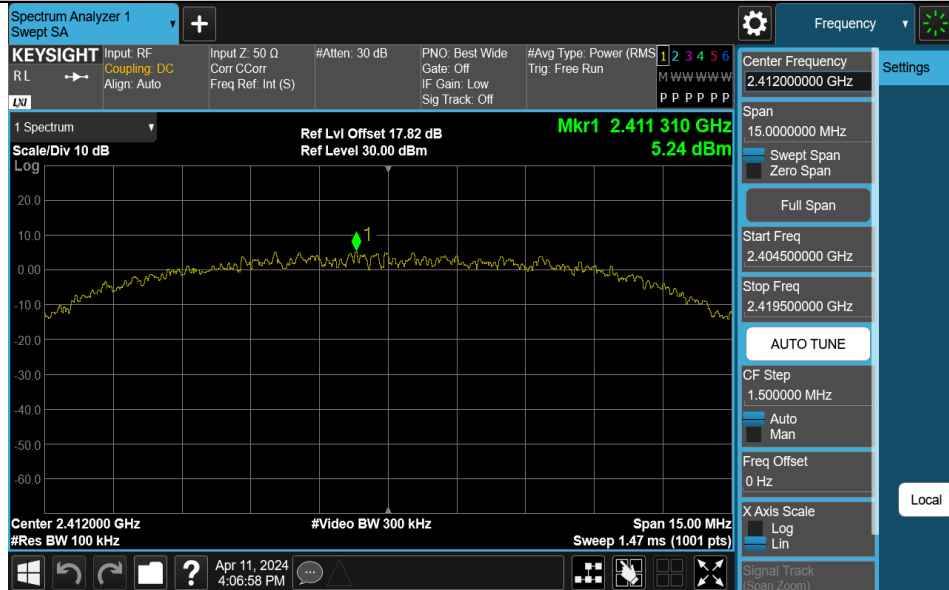
Appendix E: Reference level measurement

Test Result

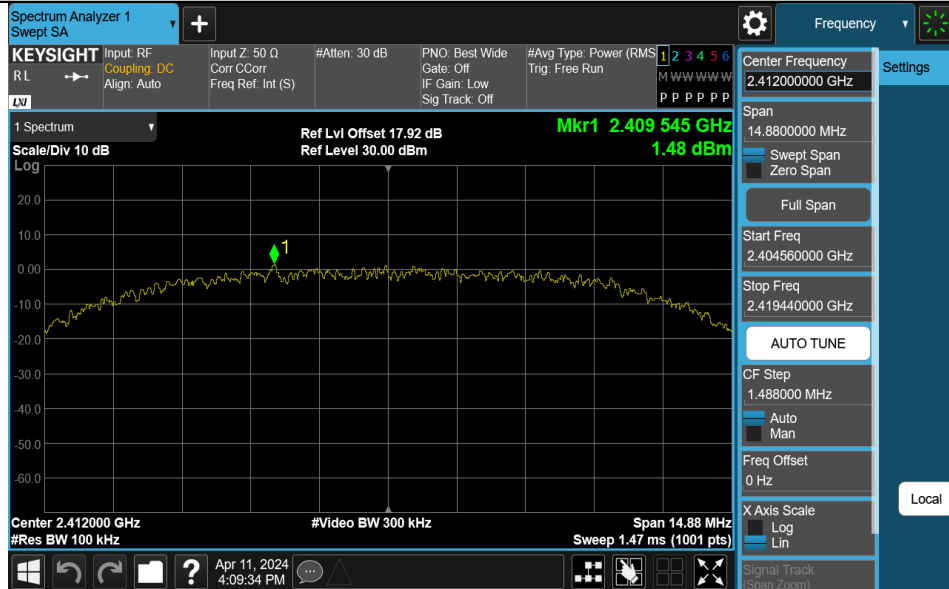
Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.31	5.24
11B	Ant2	2412	2409.54	1.48
11B	Ant1	2437	2434.56	4.84
11B	Ant2	2437	2434.55	1.52
11B	Ant1	2462	2459.51	4.43
11B	Ant2	2462	2459.54	1.65
11G	Ant1	2412	2404.53	3.20
11G	Ant2	2412	2414.50	-0.80
11G	Ant1	2437	2429.50	2.79
11G	Ant2	2437	2444.49	-0.64
11G	Ant1	2462	2469.49	2.42
11G	Ant2	2462	2454.53	-0.48
11N20MIMO	Ant1	2412	2404.49	0.70
11N20MIMO	Ant2	2412	2419.48	-2.88
11N20MIMO	Ant1	2437	2429.54	0.43
11N20MIMO	Ant2	2437	2429.51	-2.64
11N20MIMO	Ant1	2462	2464.49	0.23
11N20MIMO	Ant2	2462	2454.49	-2.44
11N40MIMO	Ant1	2422	2405.76	-1.64
11N40MIMO	Ant2	2422	2438.22	-5.62
11N40MIMO	Ant1	2437	2420.75	-2.00
11N40MIMO	Ant2	2437	2450.78	-5.39
11N40MIMO	Ant1	2452	2435.73	-3.10
11N40MIMO	Ant2	2452	2467.02	-6.47

Test Graphs

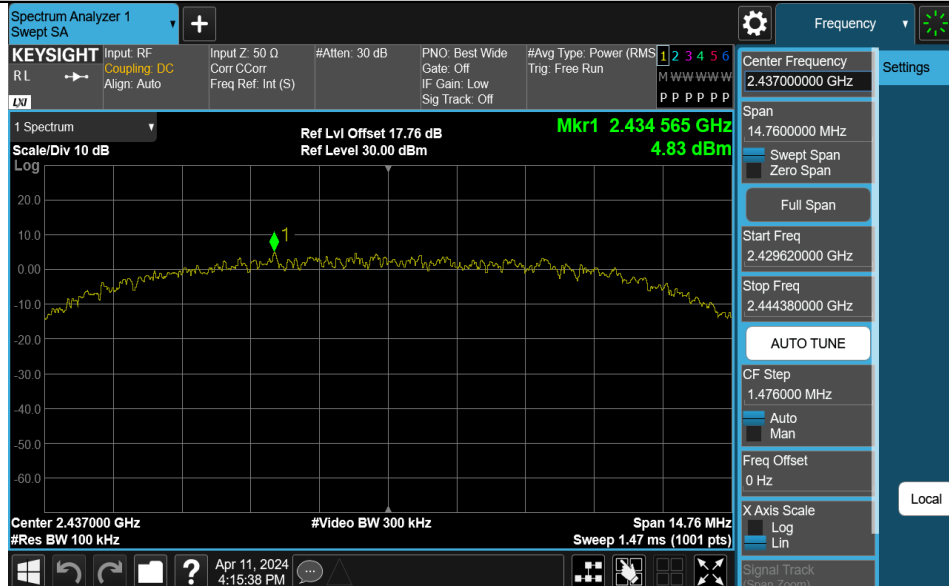
11B-Ant1-2412-PASS



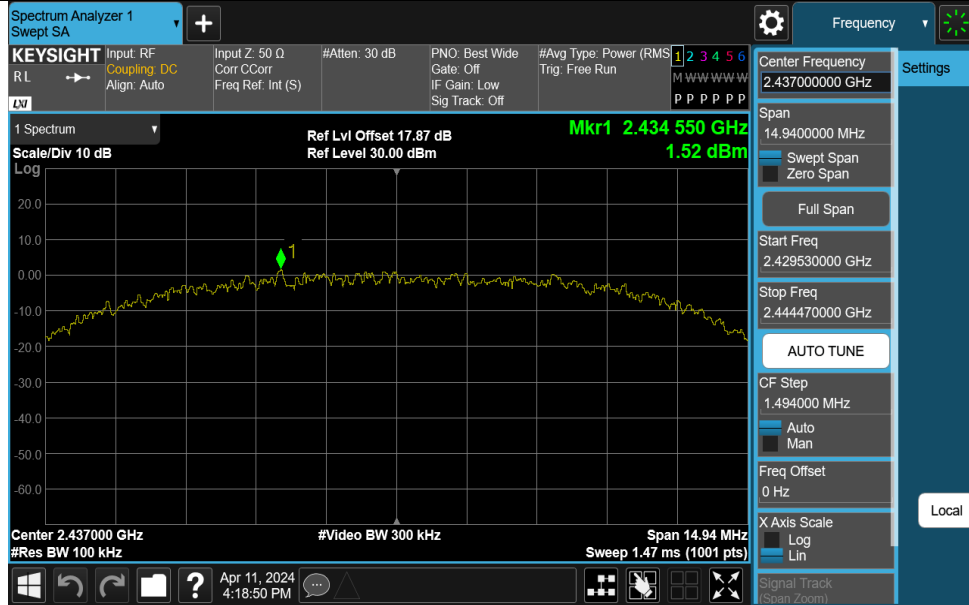
11B-Ant2-2412-PASS



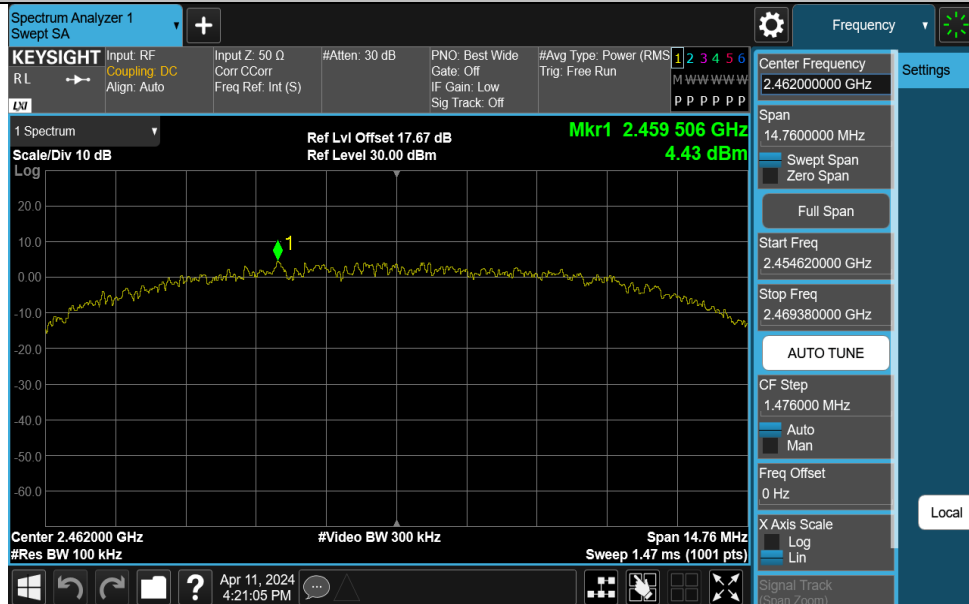
11B-Ant1-2437-PASS



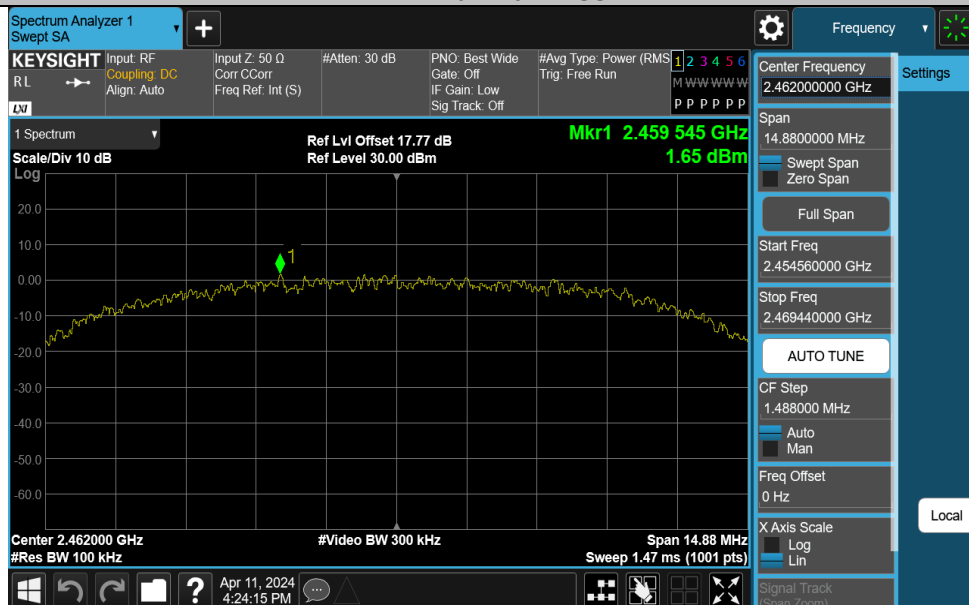
11B-Ant2-2437-PASS



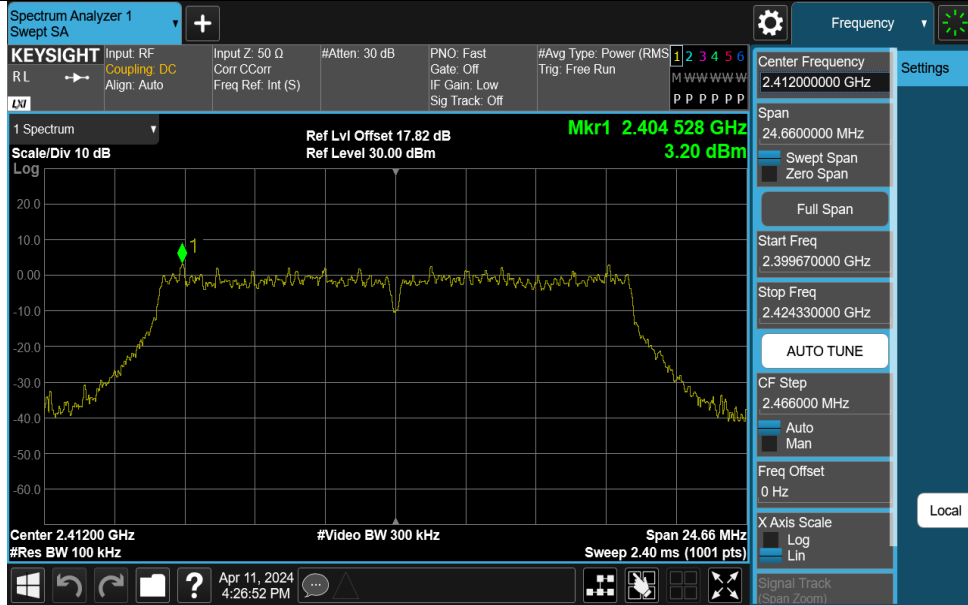
11B-Ant1-2462-PASS



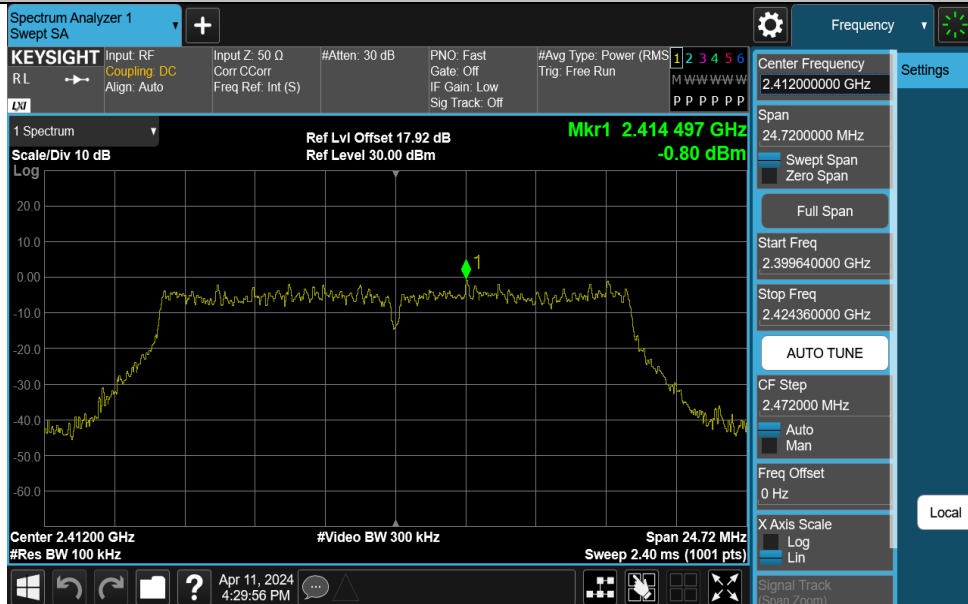
11B-Ant2-2462-PASS



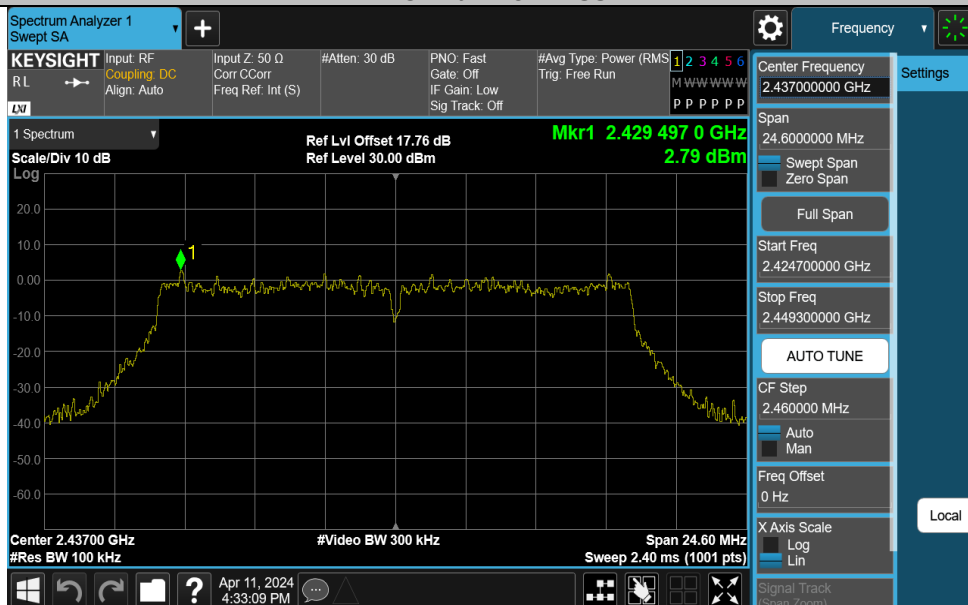
11G-Ant1-2412-PASS



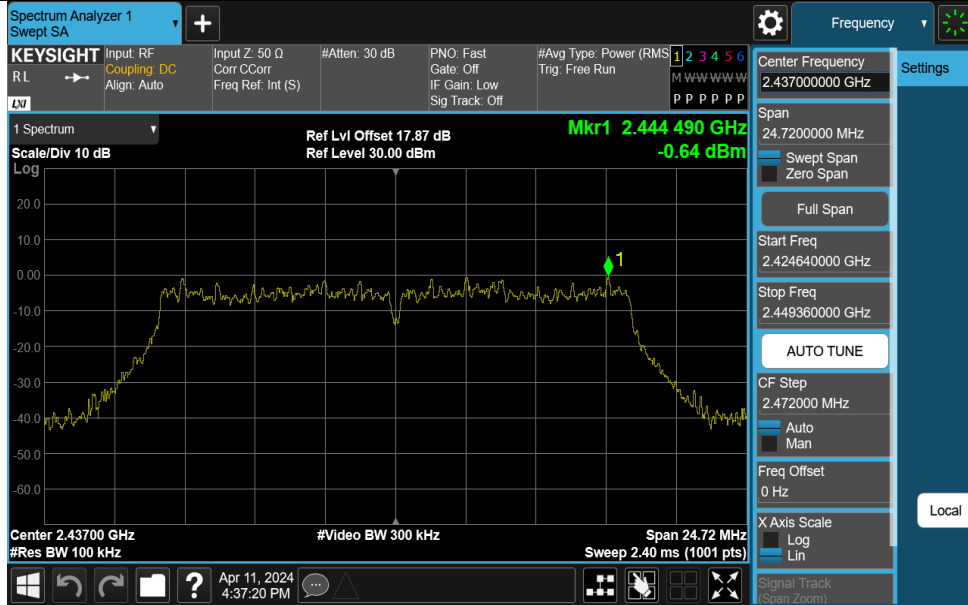
11G-Ant2-2412-PASS



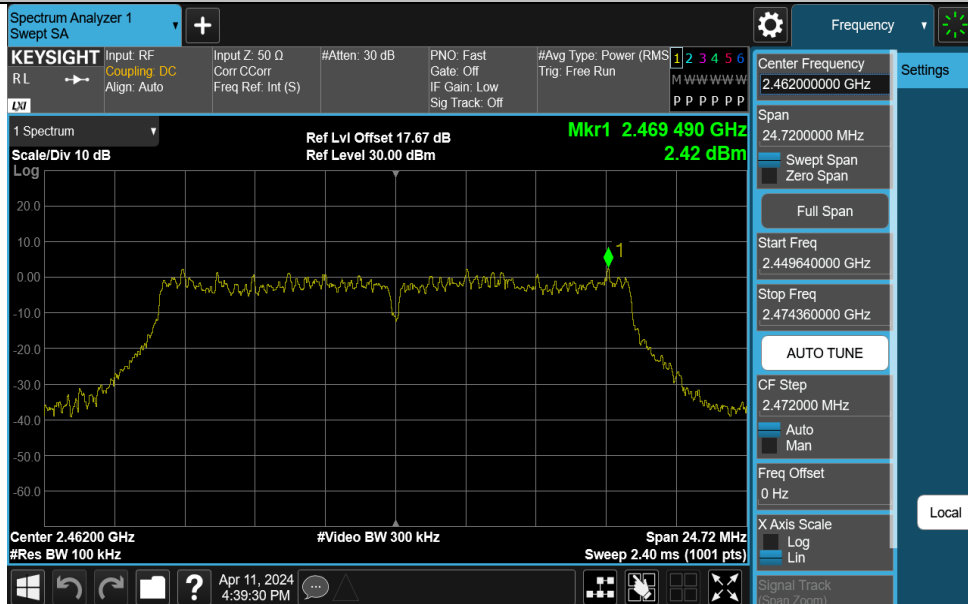
11G-Ant1-2437-PASS



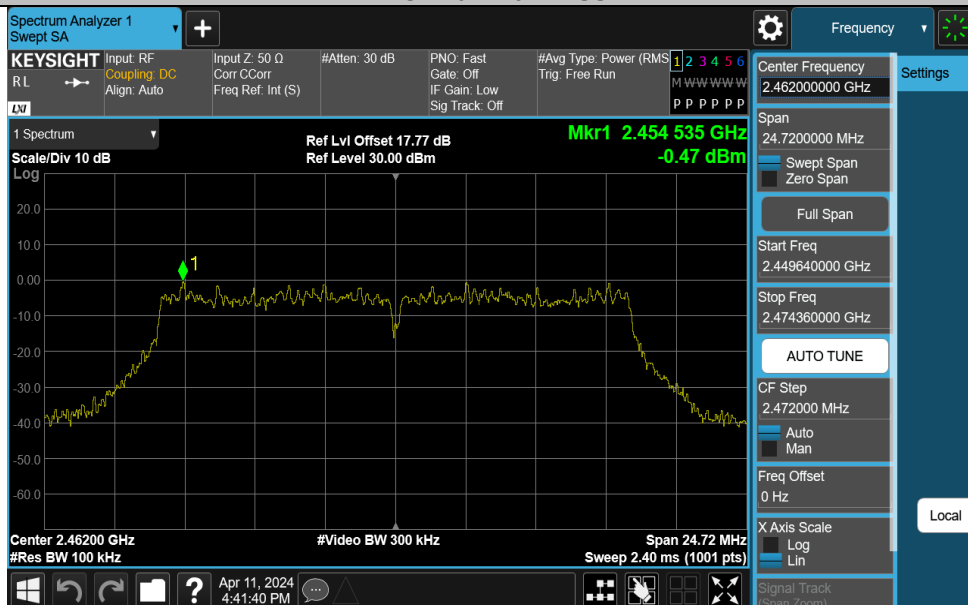
11G-Ant2-2437-PASS



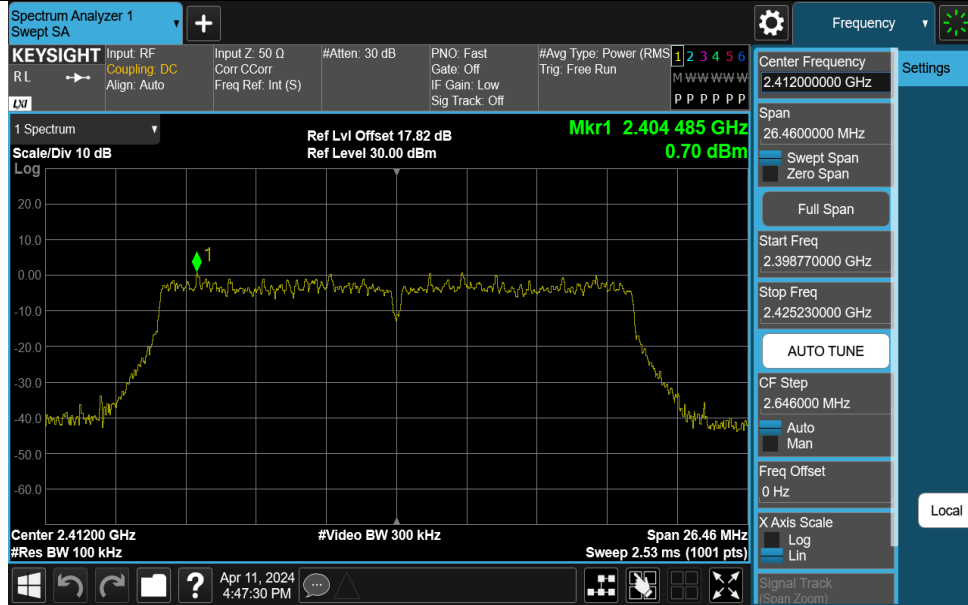
11G-Ant1-2462-PASS



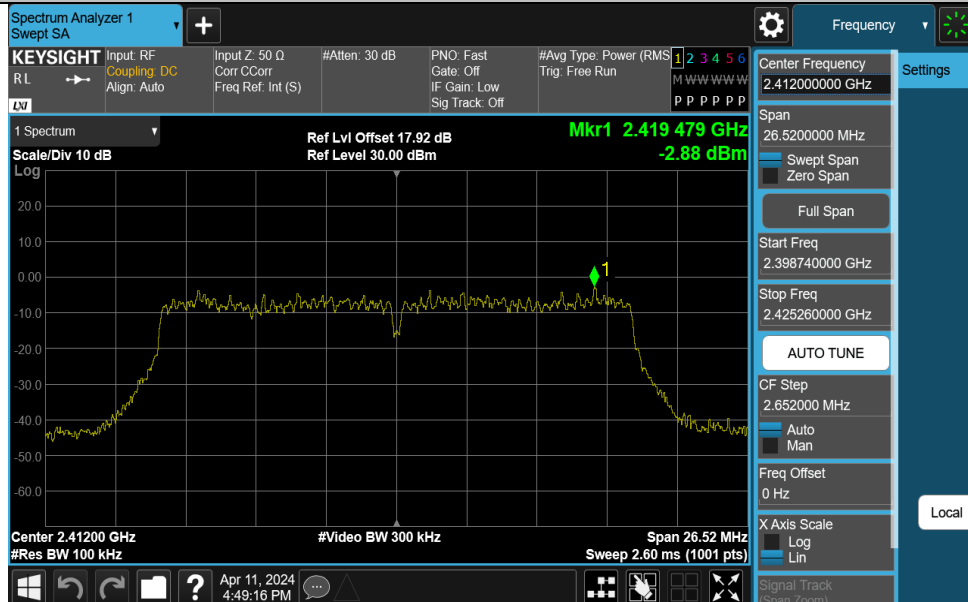
11G-Ant2-2462-PASS



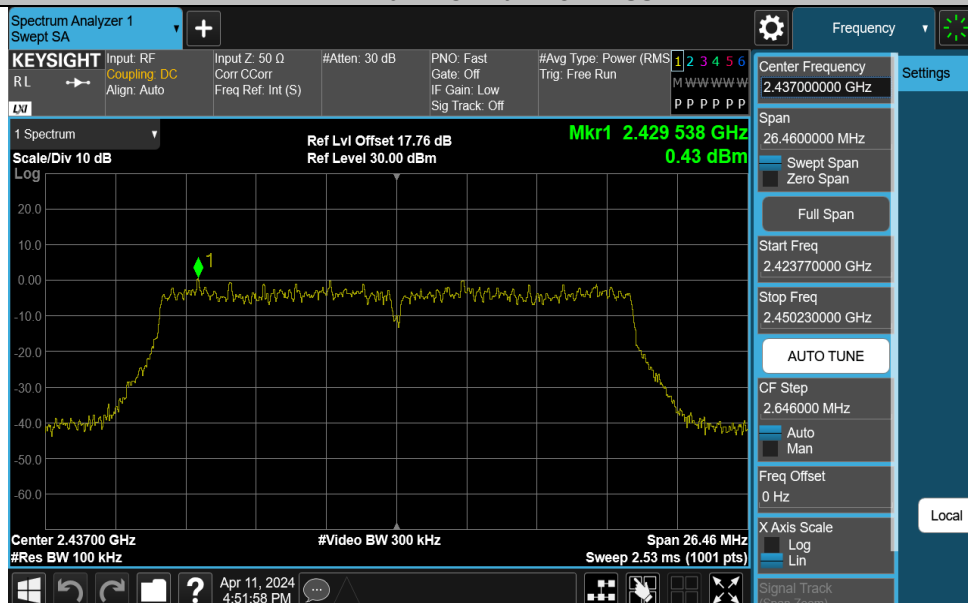
11N20MIMO-Ant1-2412-PASS



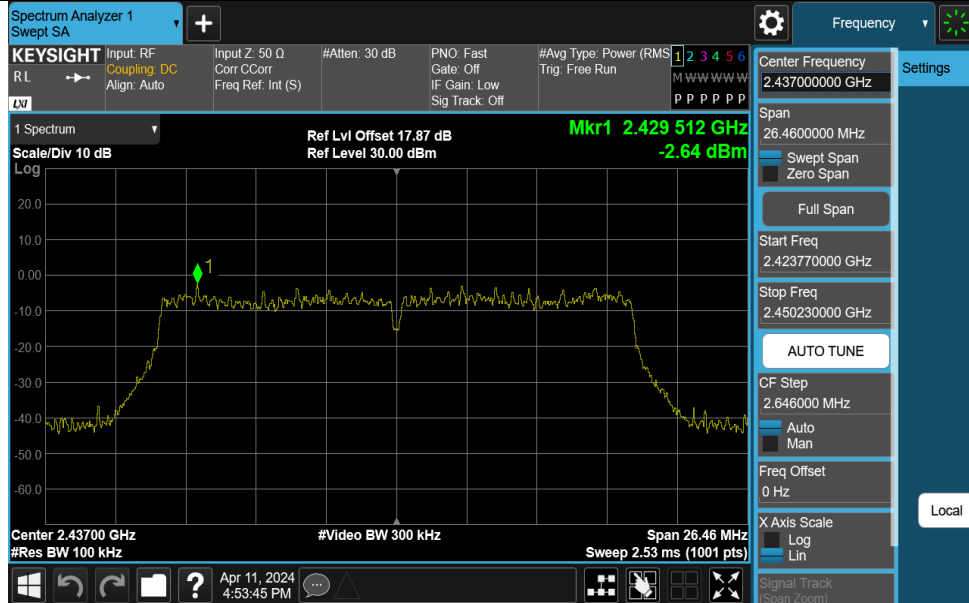
11N20MIMO-Ant2-2412-PASS



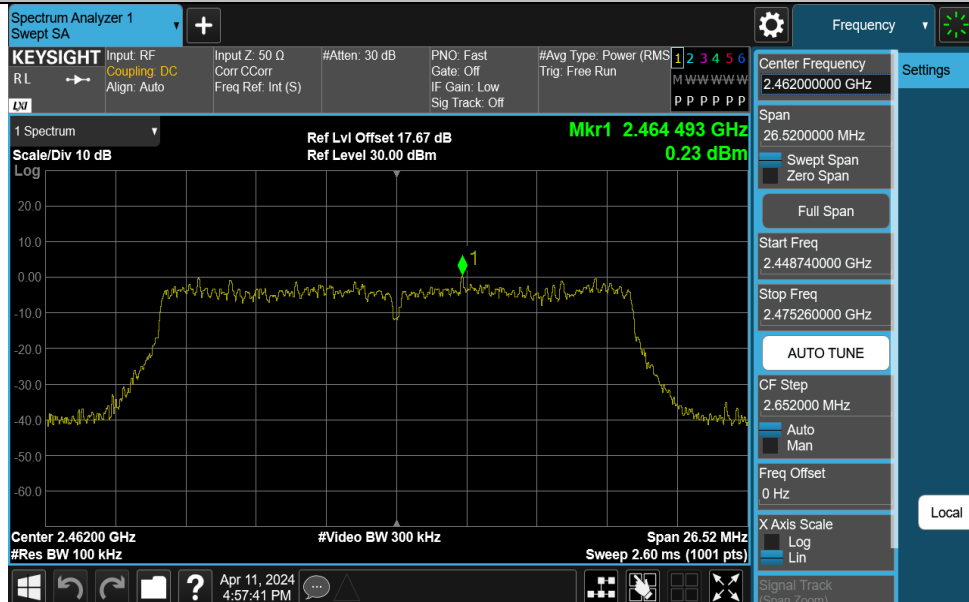
11N20MIMO-Ant1-2437-PASS



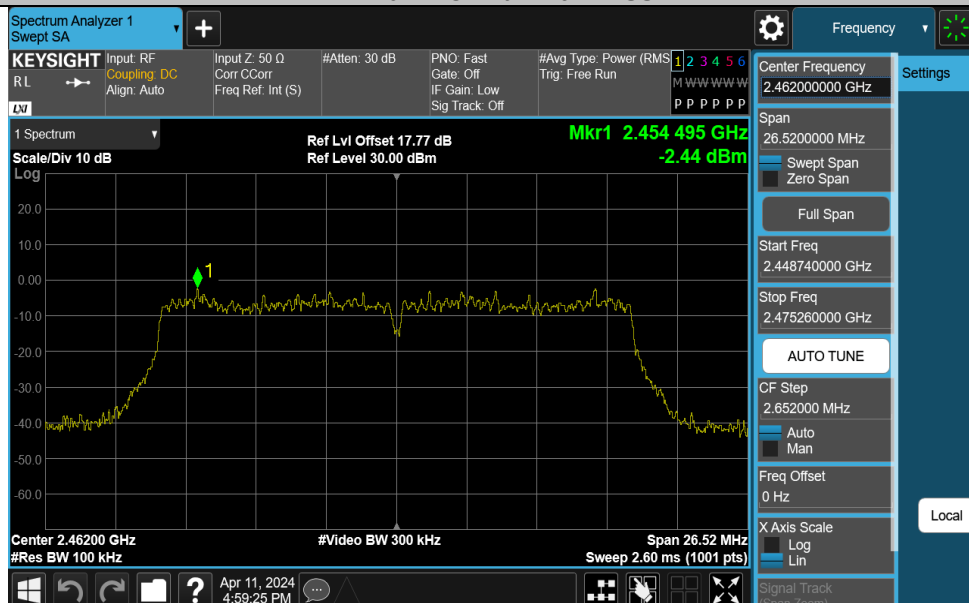
11N20MIMO-Ant2-2437-PASS



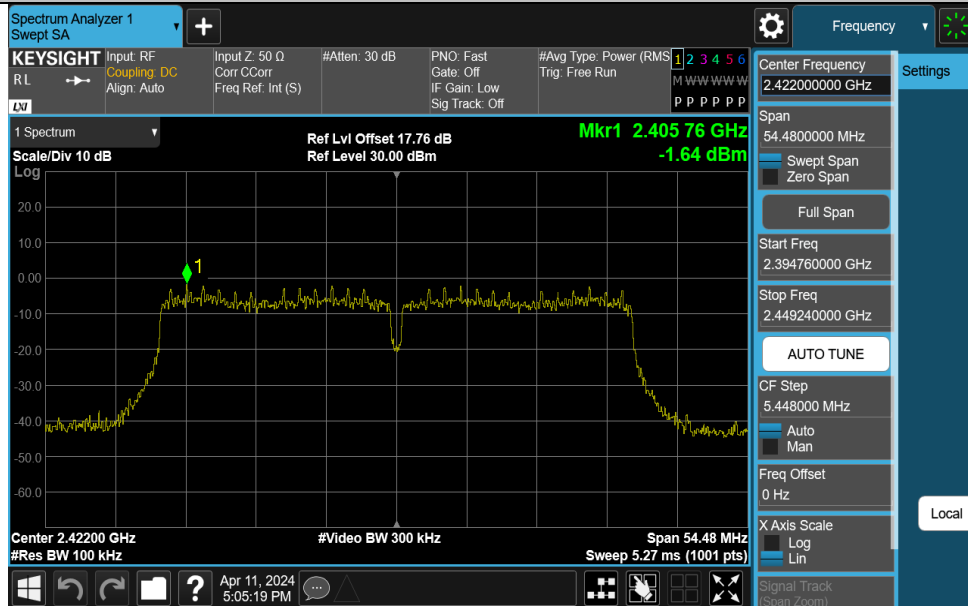
11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS



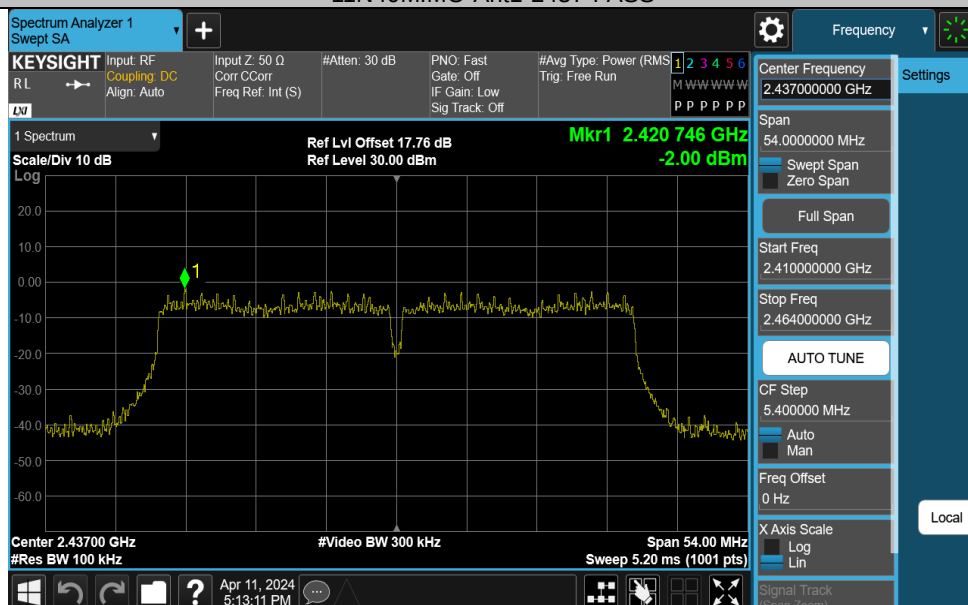
11N40MIMO-Ant1-2422-PASS



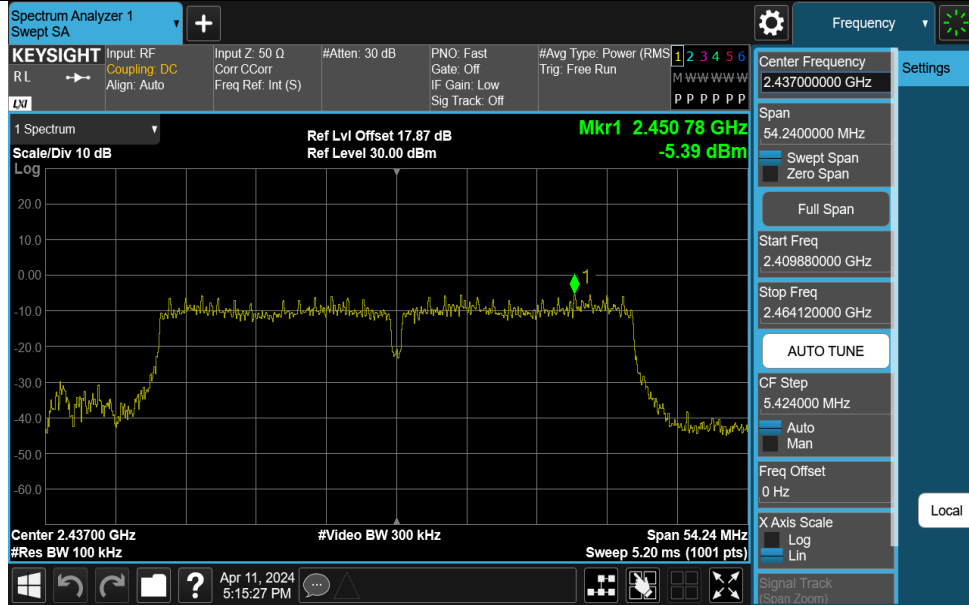
11N40MIMO-Ant2-2422-PASS



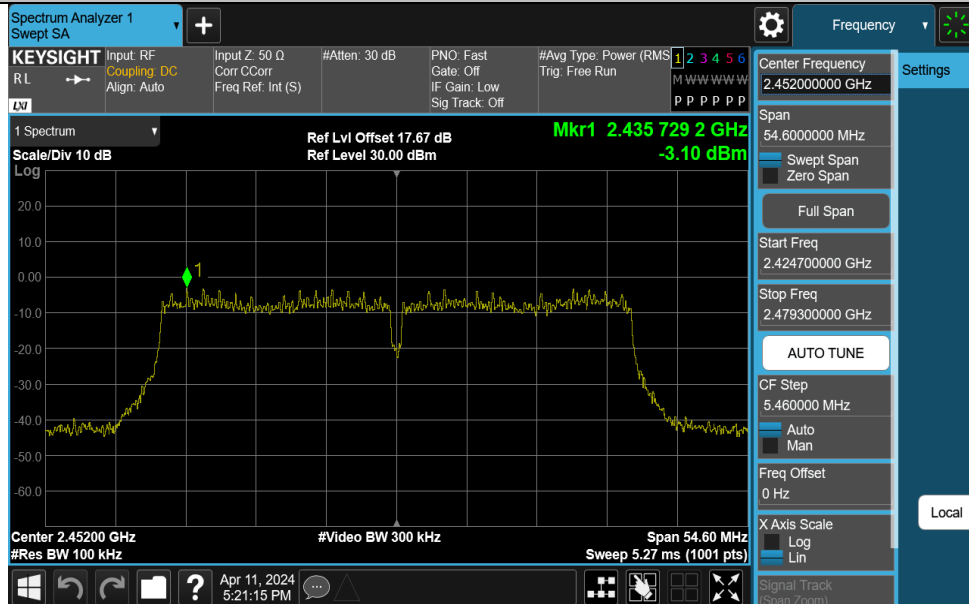
11N40MIMO-Ant1-2437-PASS



11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



11N40MIMO-Ant2-2452-PASS

