

11G-CDD Ant2 2437



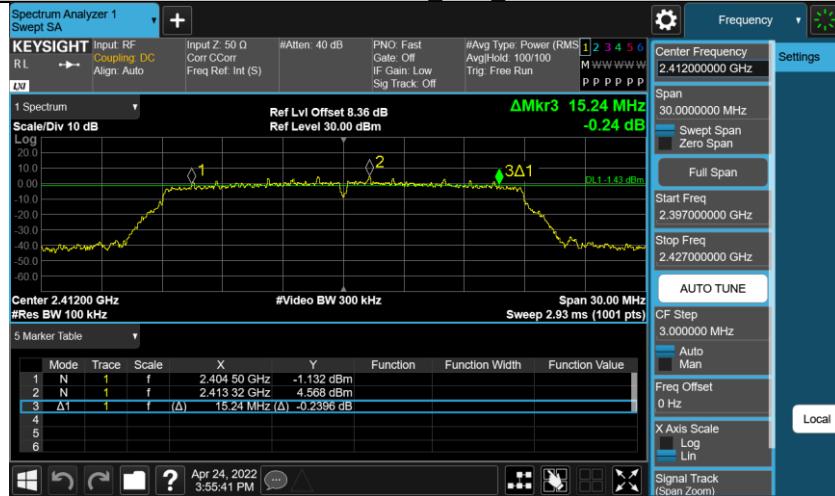
11G-CDD Ant1 2462



11G-CDD Ant2 2462



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



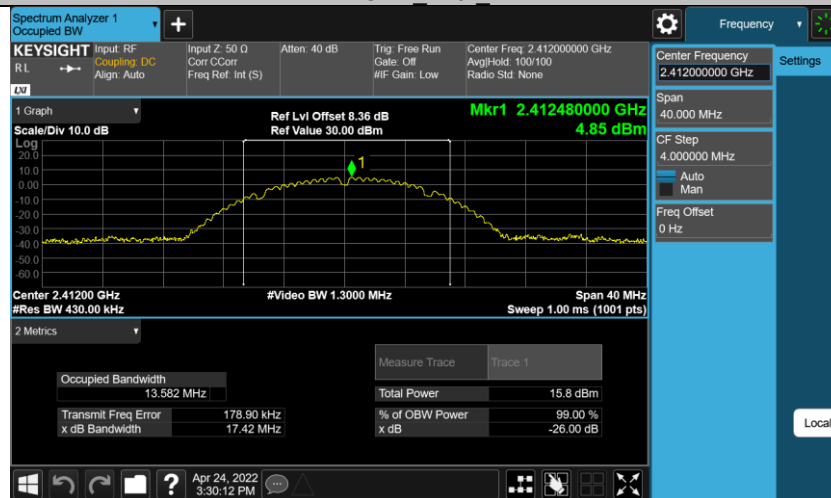
11N40MIMO Ant2 2452



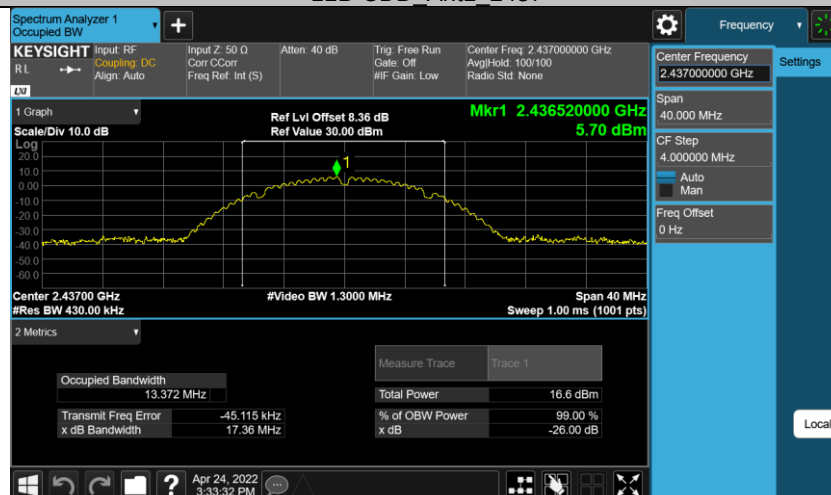
Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	13.582	2405.388	2418.970	---	PASS
		2437	13.372	2430.269	2443.641	---	PASS
		2462	13.421	2455.313	2468.734	---	PASS
11G-CDD	Ant1	2412	16.843	2403.623	2420.466	---	PASS
		2437	16.771	2428.580	2445.351	---	PASS
		2462	16.816	2453.601	2470.417	---	PASS
11N20MIMO	Ant1	2412	17.858	2403.108	2420.966	---	PASS
		2437	17.731	2428.143	2445.874	---	PASS
		2462	17.843	2453.141	2470.984	---	PASS
11N40MIMO	Ant1	2422	36.060	2403.972	2440.032	---	PASS
		2437	35.973	2418.962	2454.935	---	PASS
		2452	36.257	2433.879	2470.136	---	PASS

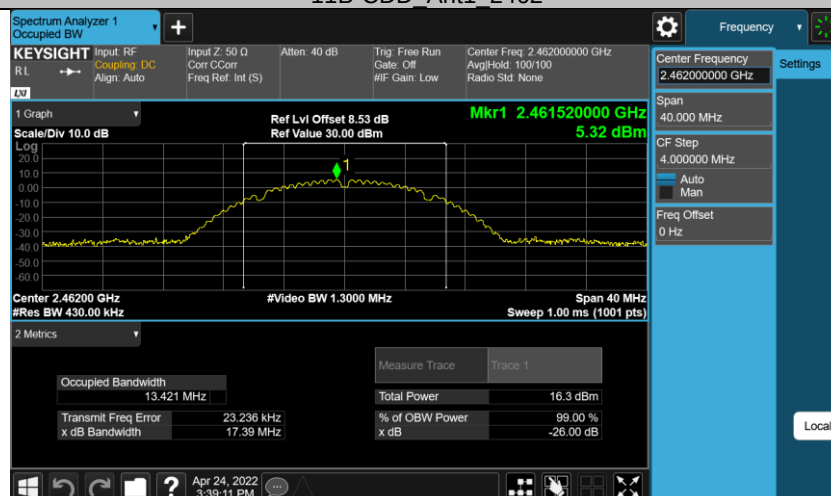
11B-CDD Ant1 2412



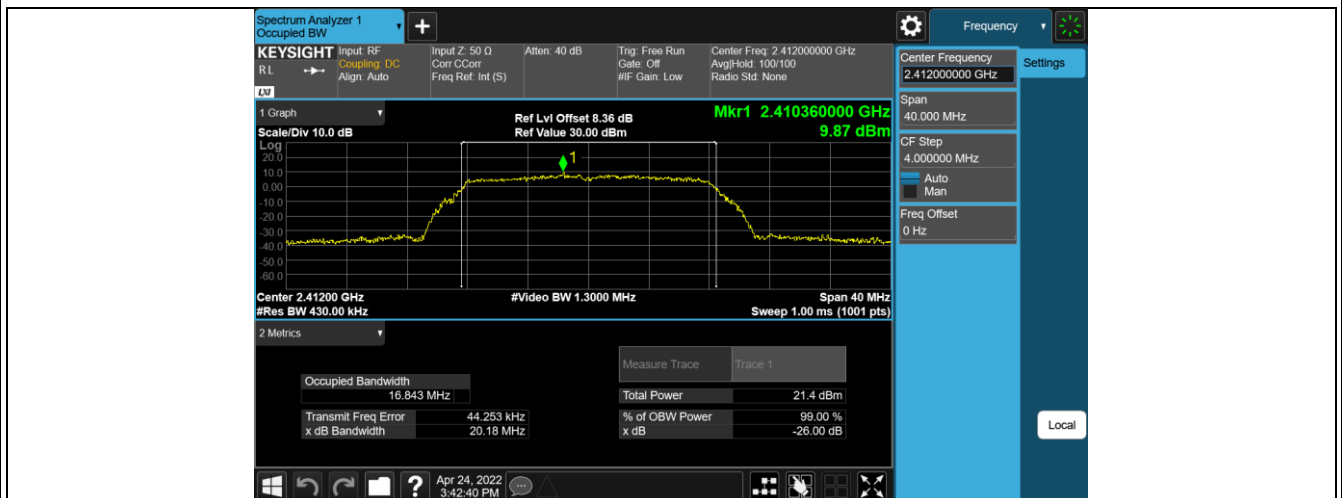
11B-CDD Ant1 2437



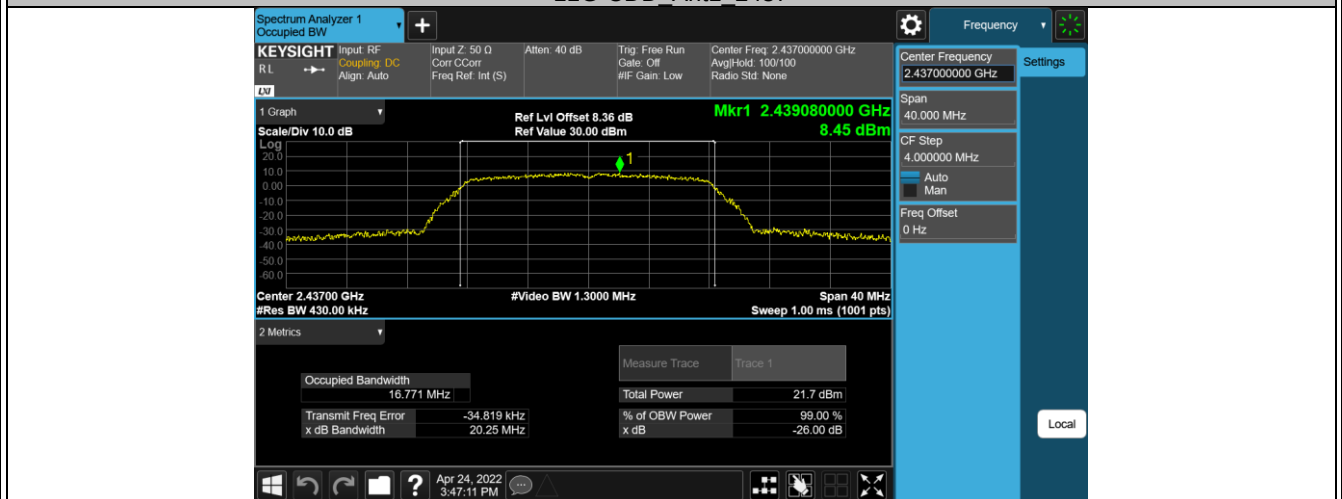
11B-CDD Ant1 2462



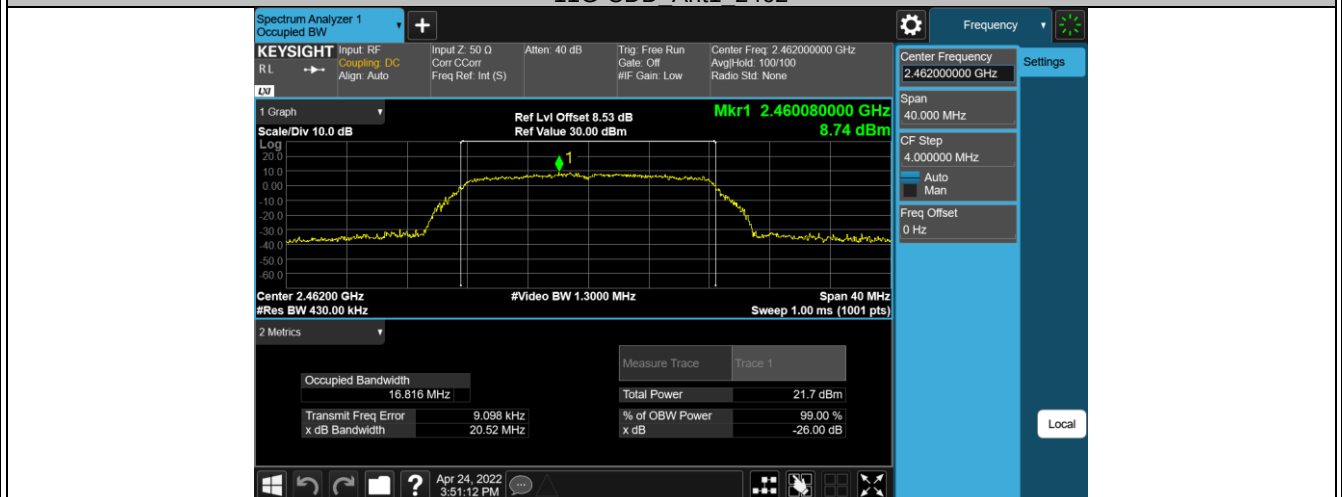
11G-CDD Ant1 2412



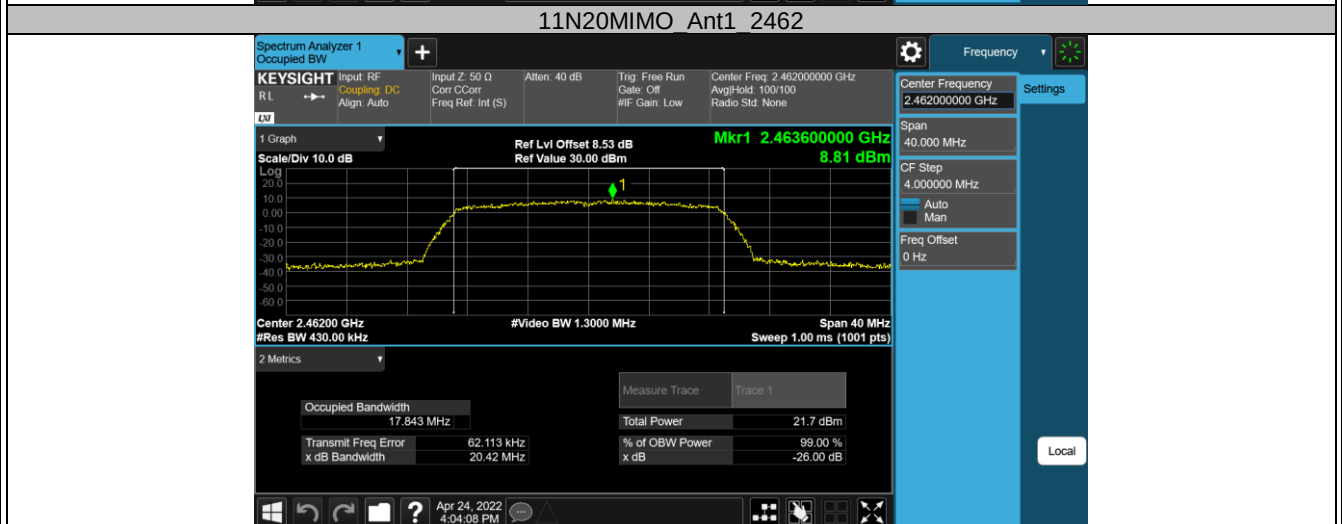
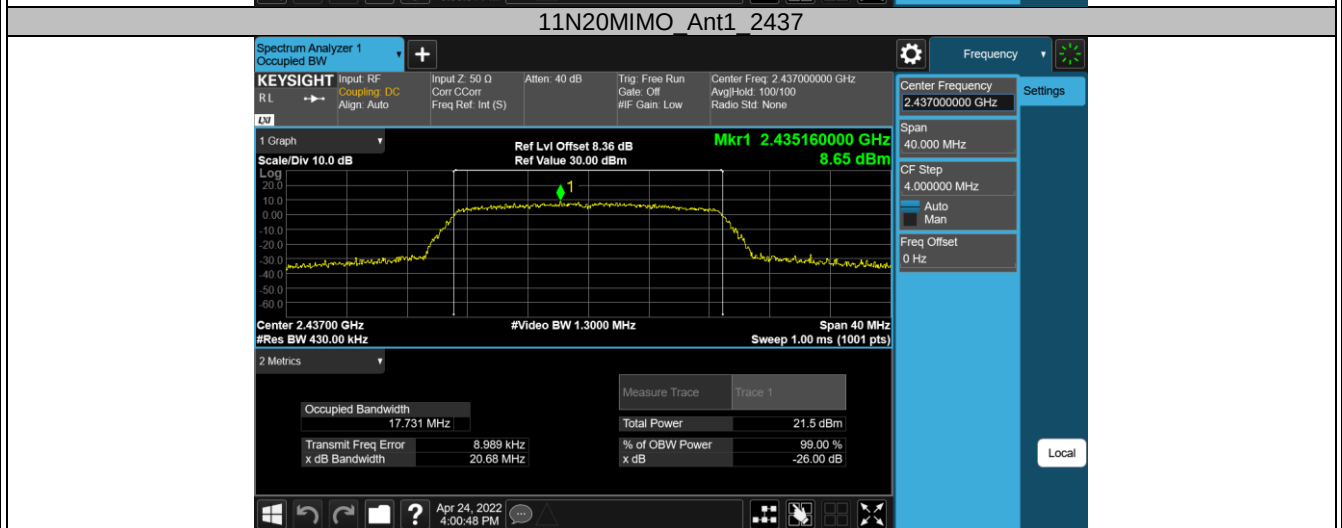
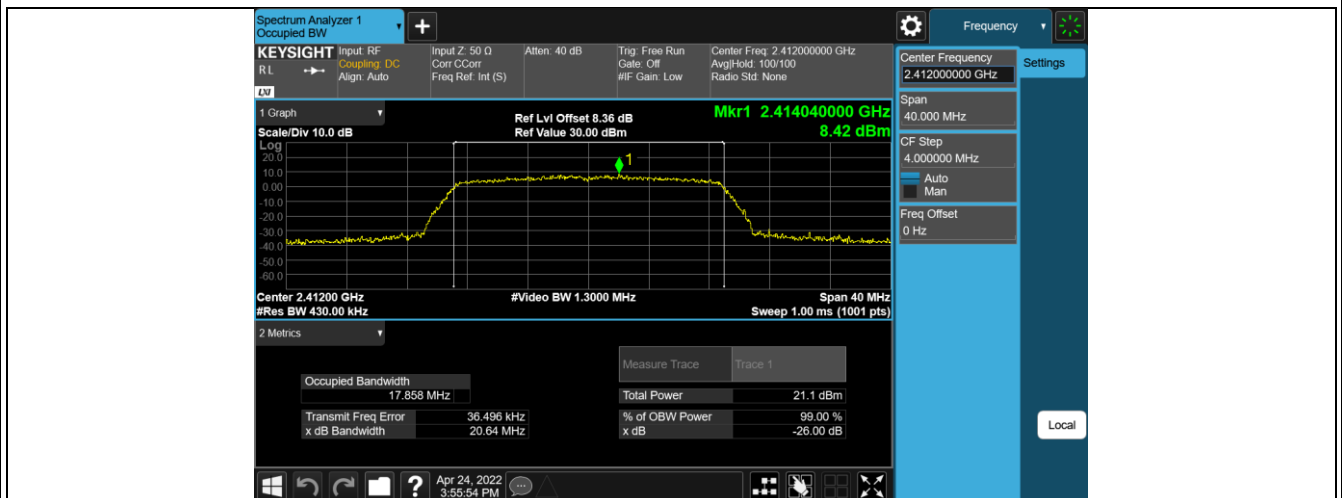
11G-CDD Ant1 2437

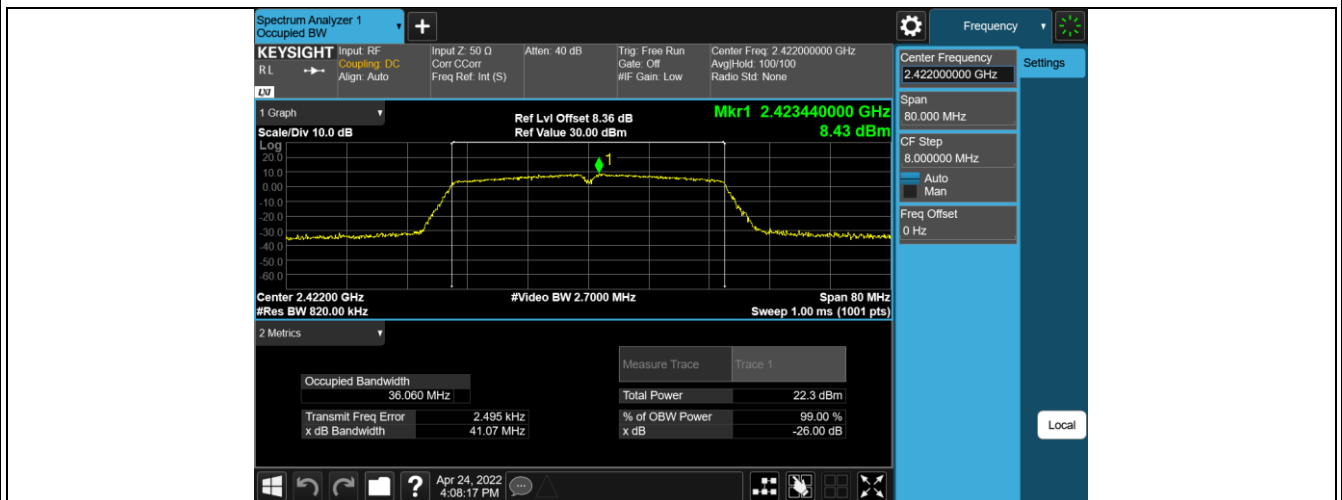


11G-CDD Ant1 2462

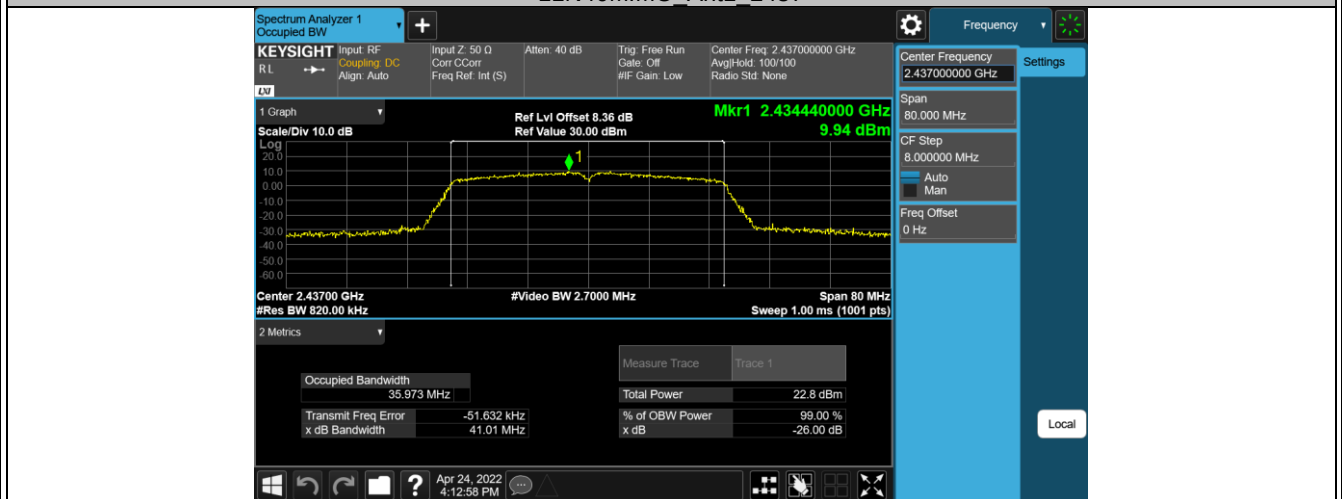


11N20MIMO Ant1 2412

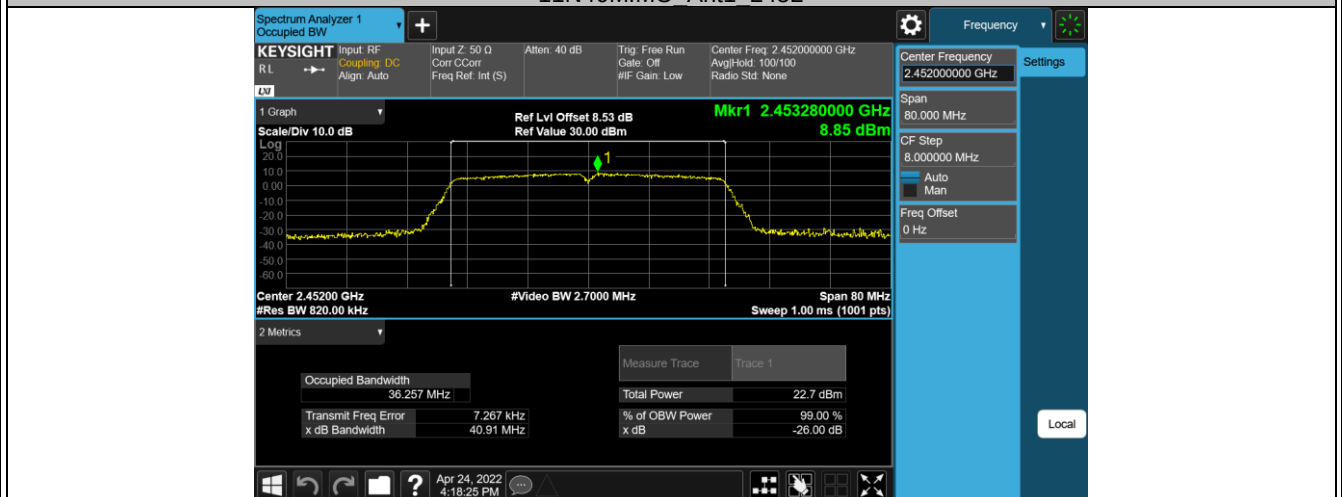




11N40MIMO Ant1 2437



11N40MIMO Ant1 2452

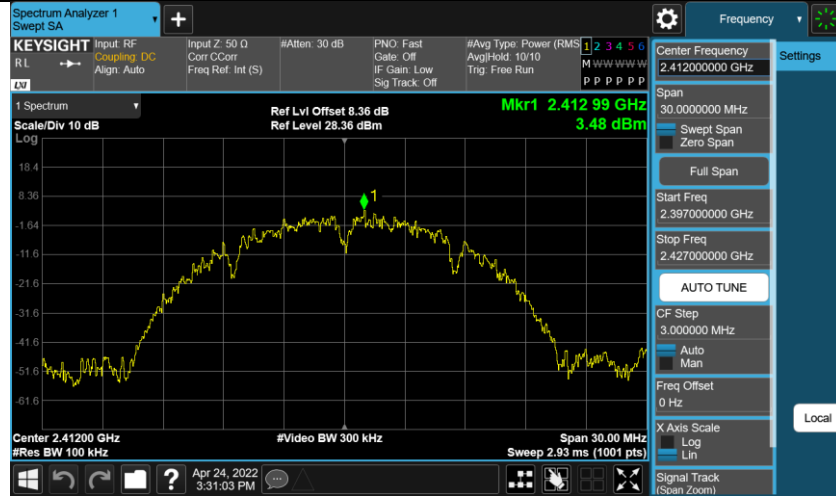


Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

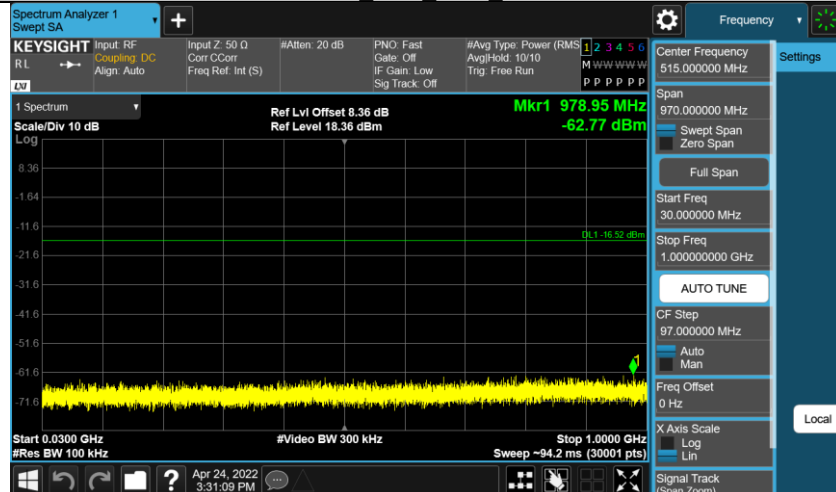
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	3.48	3.48	---	PASS
			30~1000	3.48	-62.77	≤-16.52	PASS
			1000~26500	3.48	-50.14	≤-16.52	PASS
		2437	Reference	5.12	5.12	---	PASS
			30~1000	5.12	-62.9	≤-14.88	PASS
			1000~26500	5.12	-49.22	≤-14.88	PASS
		2462	Reference	5.18	5.18	---	PASS
			30~1000	5.18	-62.24	≤-14.82	PASS
			1000~26500	5.18	-47.47	≤-14.82	PASS
11G-CDD	Ant1	2412	Reference	2.64	2.64	---	PASS
			30~1000	2.64	-62.69	≤-17.36	PASS
			1000~26500	2.64	-53.31	≤-17.36	PASS
		2437	Reference	4.21	4.21	---	PASS
			30~1000	4.21	-62.51	≤-15.79	PASS
			1000~26500	4.21	-53.54	≤-15.79	PASS
		2462	Reference	4.82	4.82	---	PASS
			30~1000	4.82	-61.62	≤-15.18	PASS
			1000~26500	4.82	-52.9	≤-15.18	PASS
11N20MIMO	Ant1	2412	Reference	4.21	4.21	---	PASS
			30~1000	4.21	-62.24	≤-15.79	PASS
			1000~26500	4.21	-53.73	≤-15.79	PASS
		2437	Reference	4.46	4.46	---	PASS
			30~1000	4.46	-62.81	≤-15.54	PASS
			1000~26500	4.46	-53.81	≤-15.54	PASS
		2462	Reference	3.69	3.69	---	PASS
			30~1000	3.69	-62.03	≤-16.31	PASS
			1000~26500	3.69	-52.75	≤-16.31	PASS
11N40MIMO	Ant1	2422	Reference	2.00	2.00	---	PASS
			30~1000	2.00	-57.21	≤-18	PASS
			1000~26500	2.00	-52.91	≤-18	PASS
		2437	Reference	3.14	3.14	---	PASS
			30~1000	3.14	-60.21	≤-16.86	PASS
			1000~26500	3.14	-53.36	≤-16.86	PASS
		2452	Reference	0.81	0.81	---	PASS
			30~1000	0.81	-59.51	≤-19.19	PASS
			1000~26500	0.81	-52.29	≤-19.19	PASS

All modes and ports tested, only the worst-case report

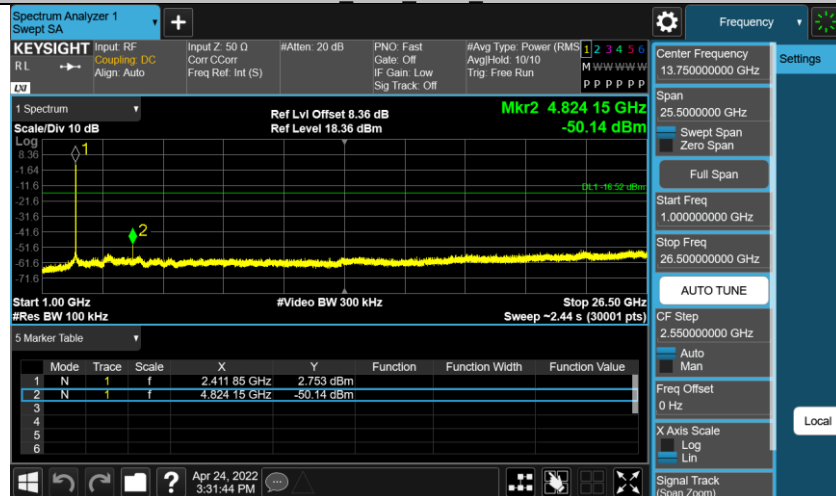
11B-CDD_Ant1_2412_0~Reference



11B-CDD_Ant1_2412_30~1000



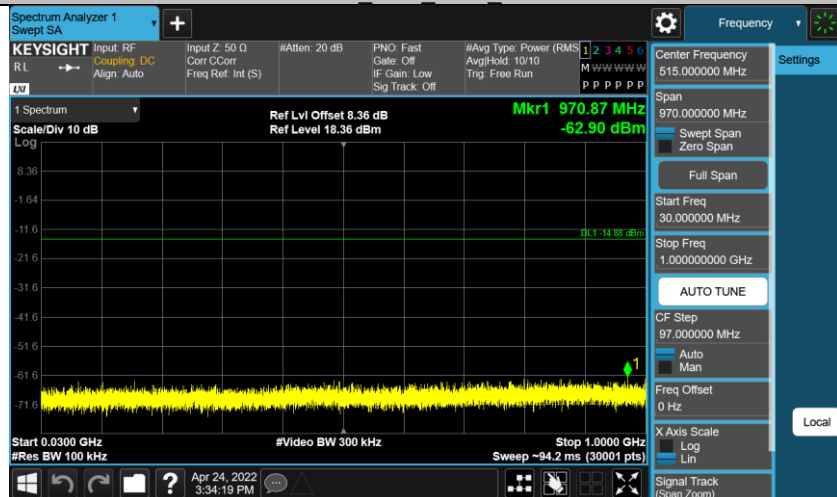
11B-CDD_Ant1_2412_1000~26500



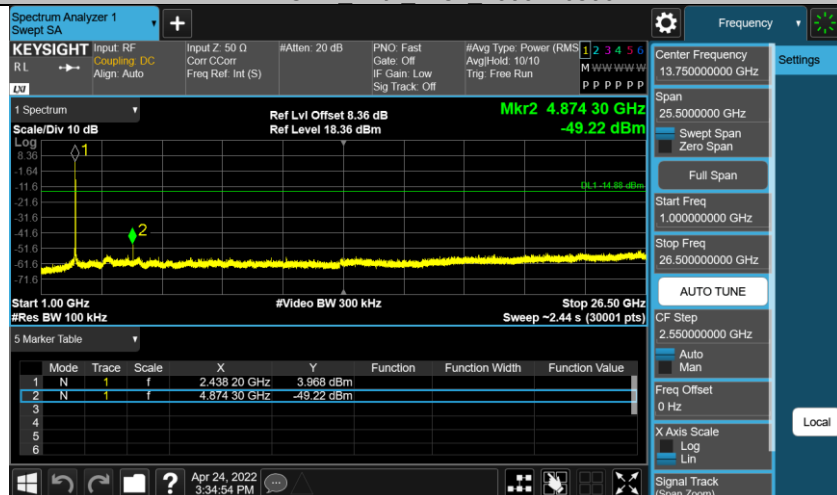
11B-CDD_Ant1_2437_0~Reference



11B-CDD_Ant1 2437 30~1000



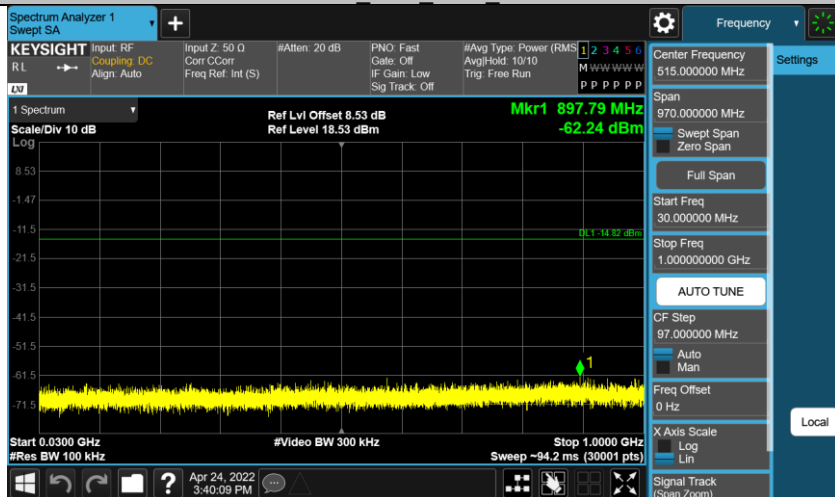
11B-CDD_Ant1 2437 1000~26500



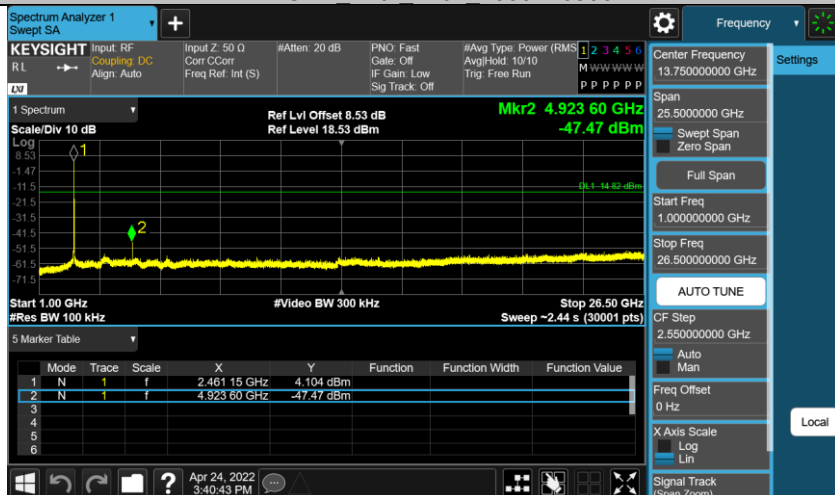
11B-CDD_Ant1 2462 0~Reference



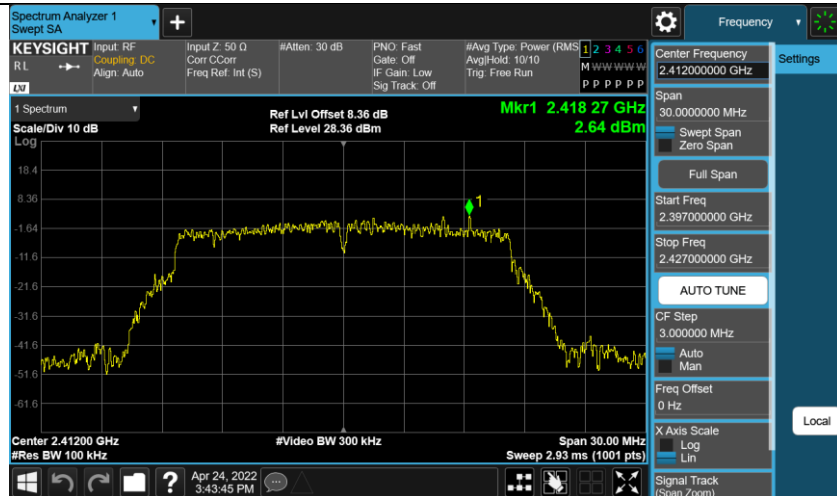
11B-CDD_Ant1 2462 30~1000



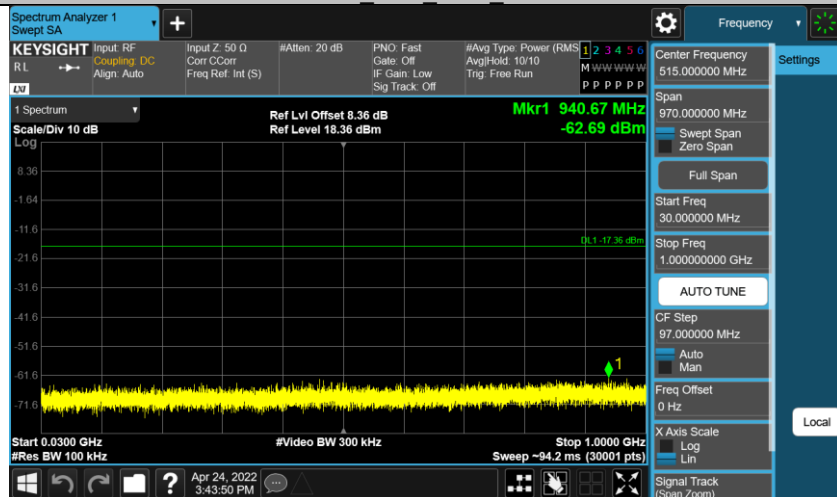
11B-CDD_Ant1 2462 1000~26500



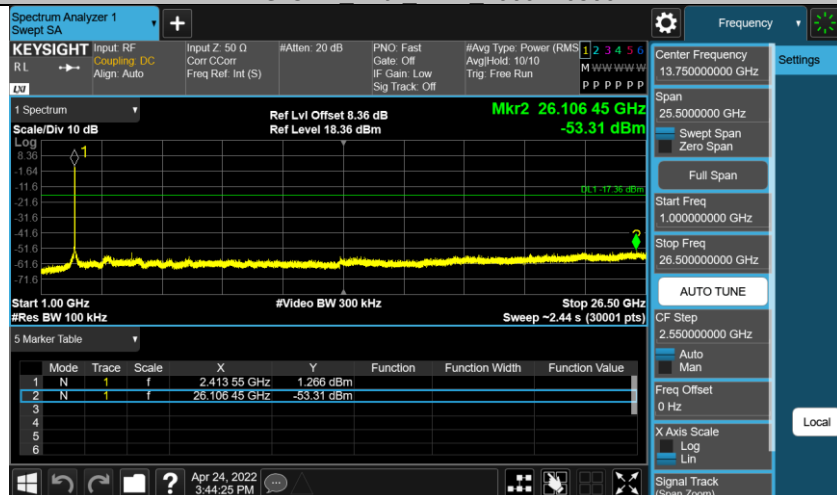
11G-CDD_Ant1 2412 0~Reference



11G-CDD Ant1 2412 30~1000



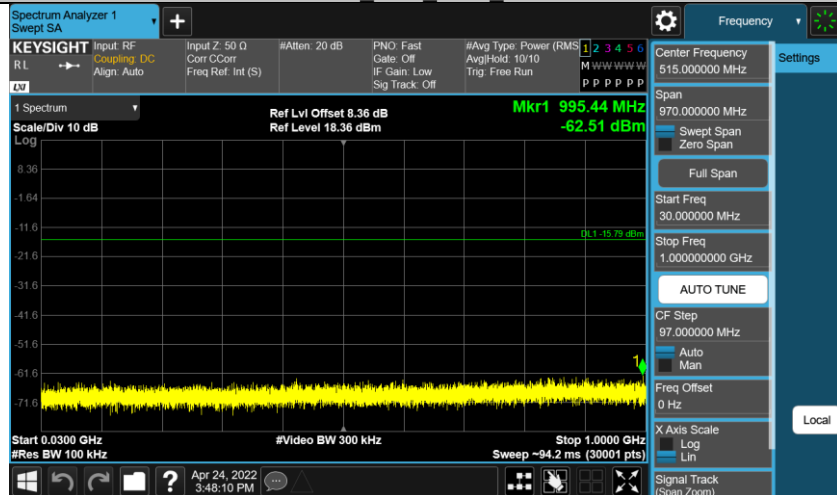
11G-CDD Ant1 2412 1000~26500



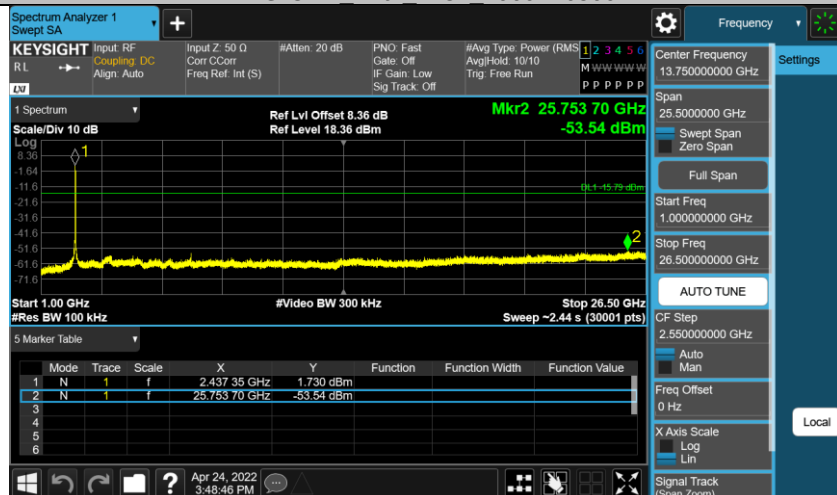
11G-CDD Ant1 2437 0~Reference



11G-CDD Ant1 2437 30~1000



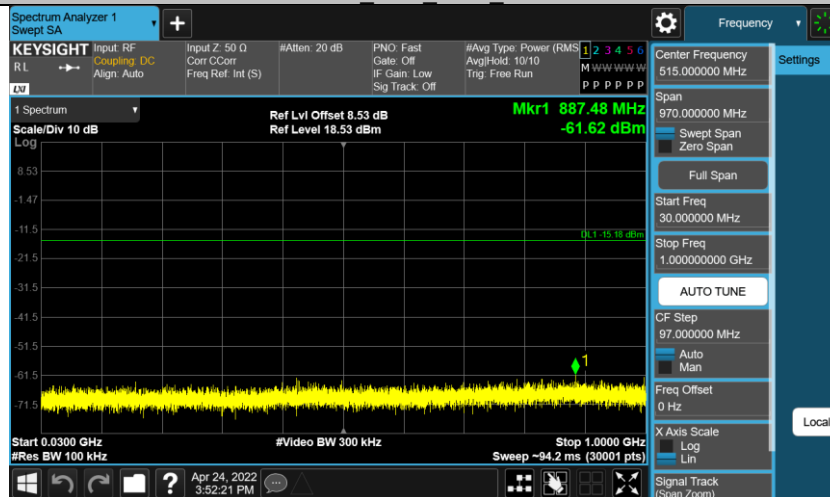
11G-CDD Ant1 2437 1000~26500



11G-CDD Ant1 2462 0~Reference



11G-CDD Ant1 2462 30~1000



11G-CDD Ant1 2462 1000~26500



11N20MIMO Ant1 2412 0~Reference