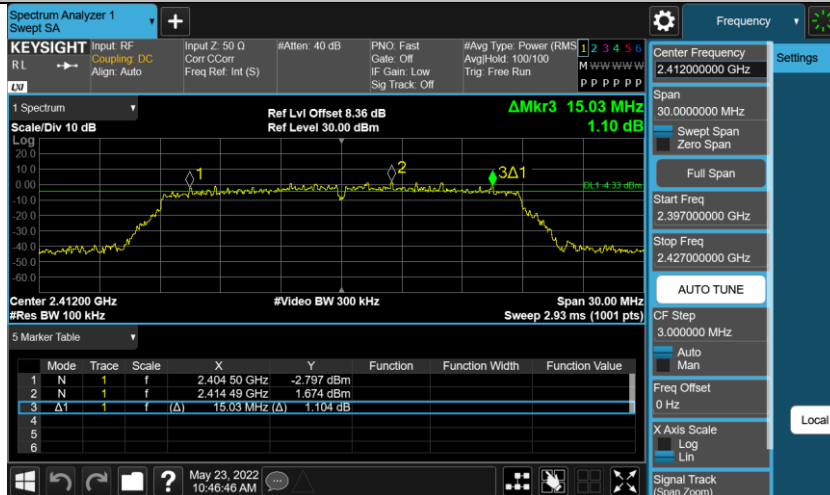


11N20MIMO_Ant1_2412



11N20MIMO_Ant2_2412



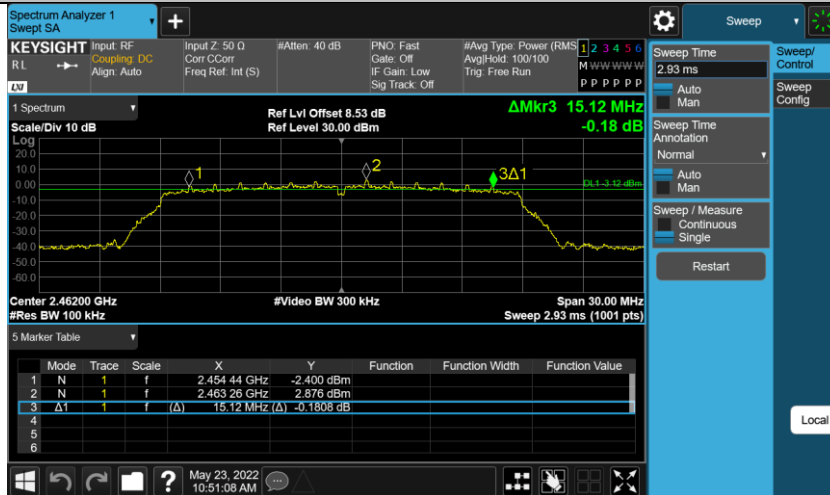
11N20MIMO_Ant1_2437



11N20MIMO_Ant2_2437



11N20MIMO_Ant1_2462



11N20MIMO_Ant2_2462



11N40MIMO_Ant1_2422



11N40MIMO_Ant2_2422



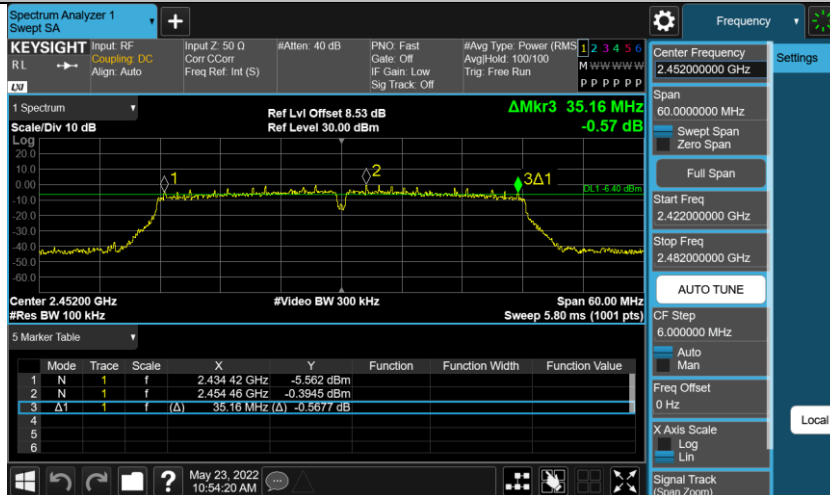
11N40MIMO_Ant1_2437



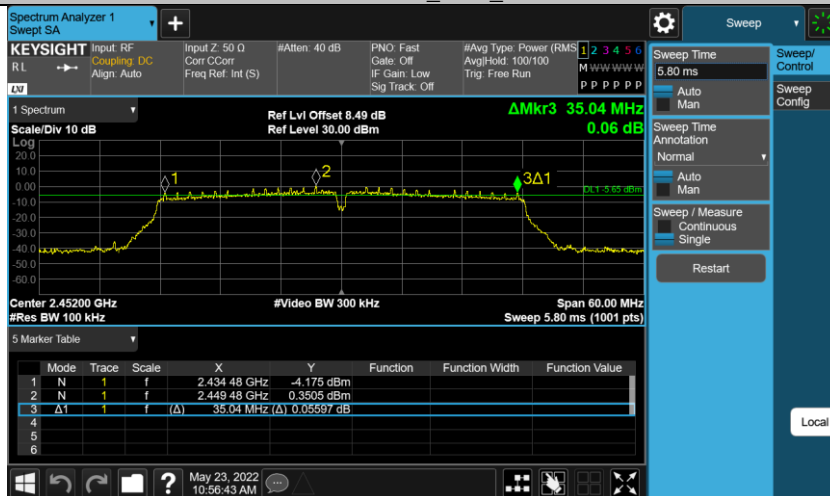
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



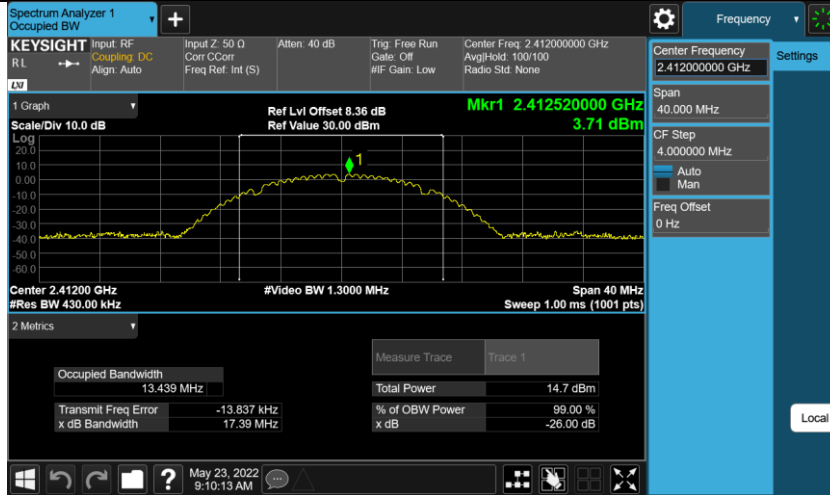
11N40MIMO_Ant2_2452



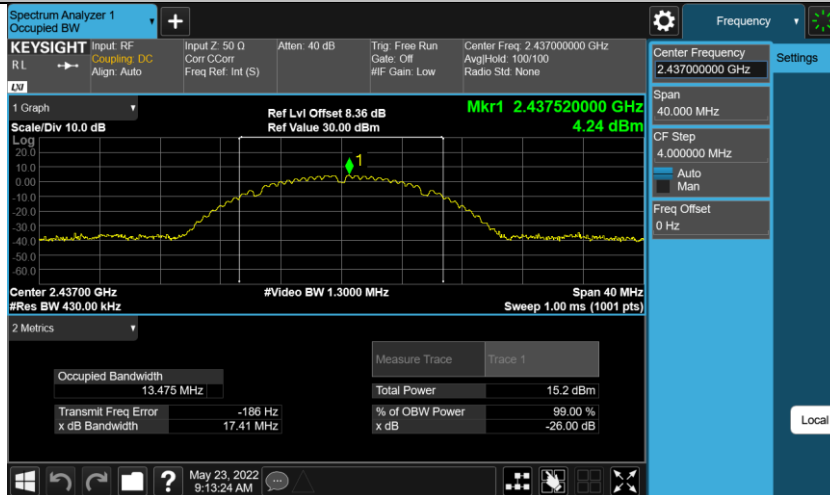
Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	13.439	2405.267	2418.706	---	---
		2437	13.475	2430.262	2443.737	---	---
		2462	13.501	2455.222	2468.723	---	---
11G-CDD	Ant1	2412	16.758	2403.611	2420.369	---	---
		2437	16.777	2428.593	2445.370	---	---
		2462	16.873	2453.584	2470.457	---	---
11N20MIMO	Ant1	2412	17.794	2403.130	2420.924	---	---
		2437	17.764	2428.119	2445.883	---	---
		2462	17.852	2453.059	2470.911	---	---
11N40MIMO	Ant1	2422	36.066	2403.995	2440.061	---	---
		2437	36.039	2418.988	2455.027	---	---
		2452	36.240	2433.842	2470.082	---	---

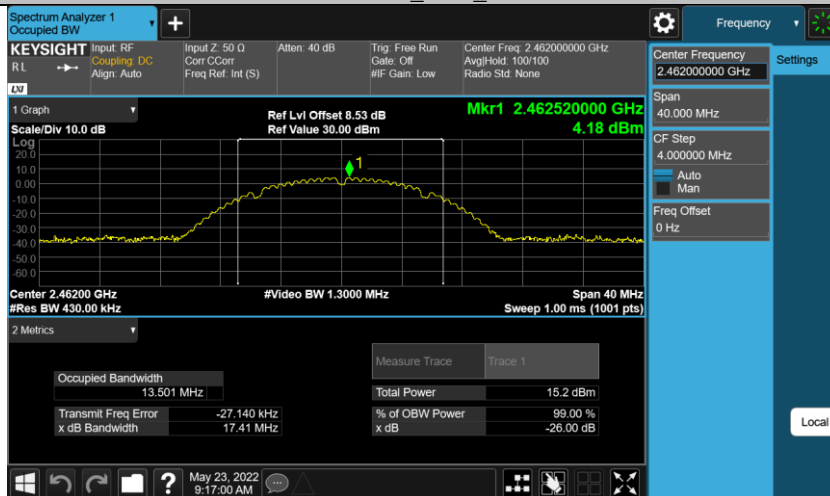
11B-CDD_Ant1_2412



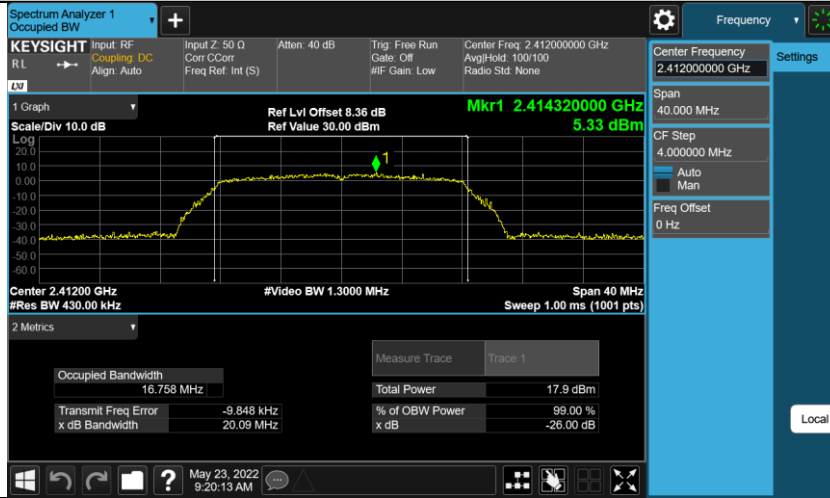
11B-CDD_Ant1_2437



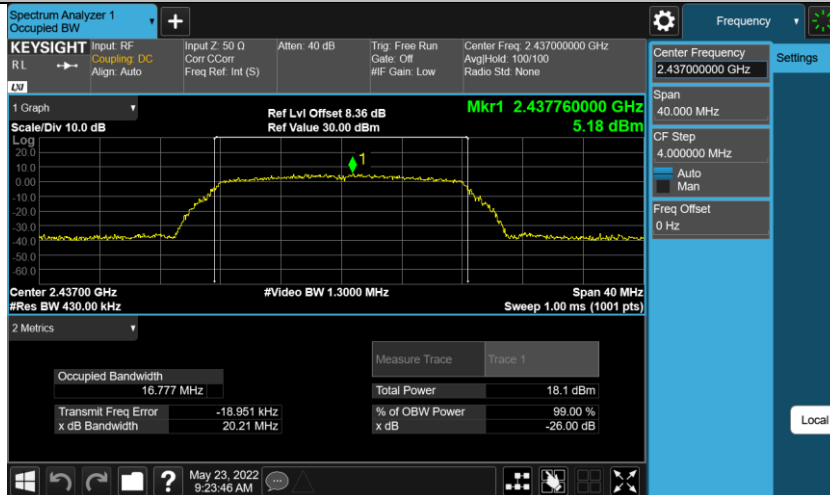
11B-CDD_Ant1_2462



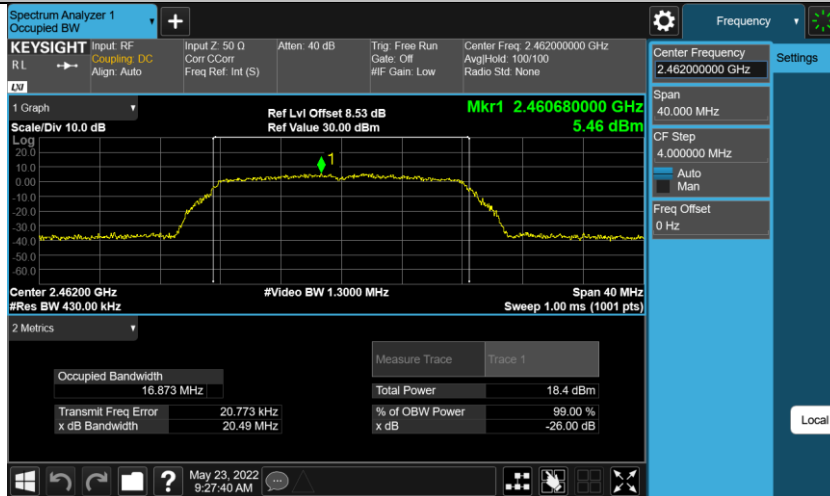
11G-CDD_Ant1_2412



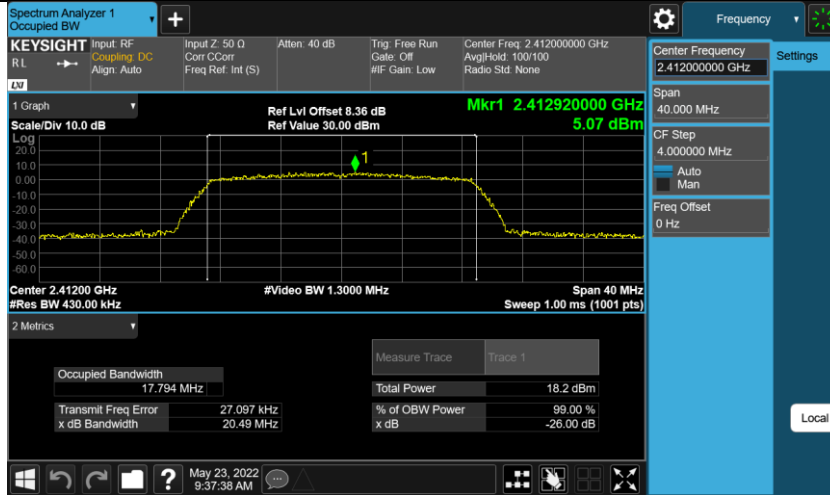
11G-CDD_Ant1_2437



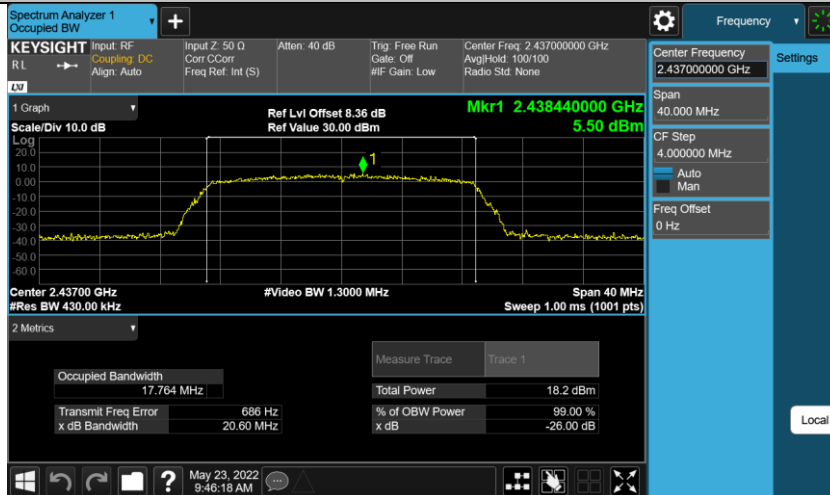
11G-CDD_Ant1_2462



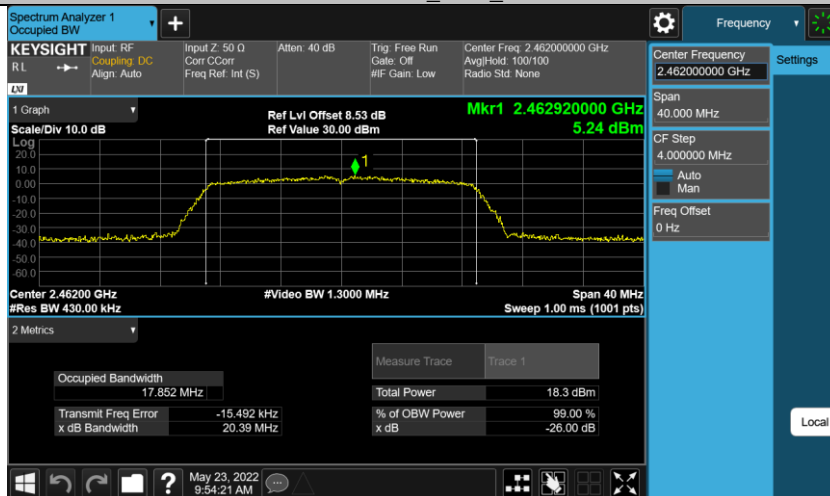
11N20MIMO_Ant1_2412



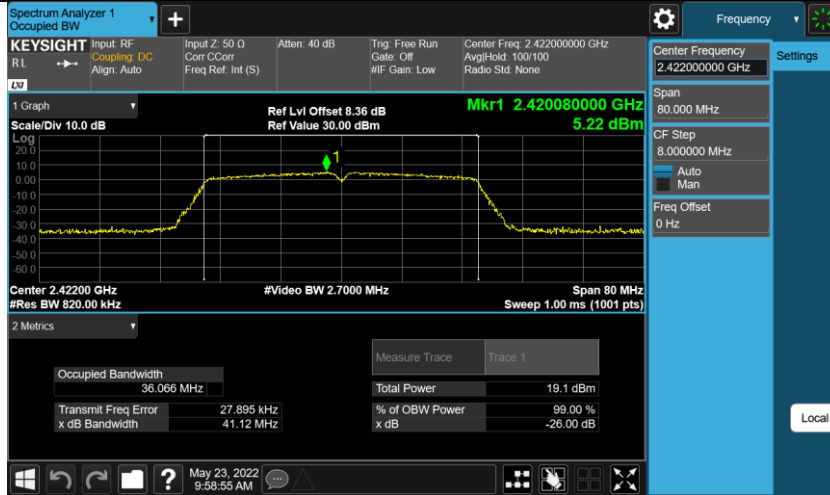
11N20MIMO_Ant1_2437



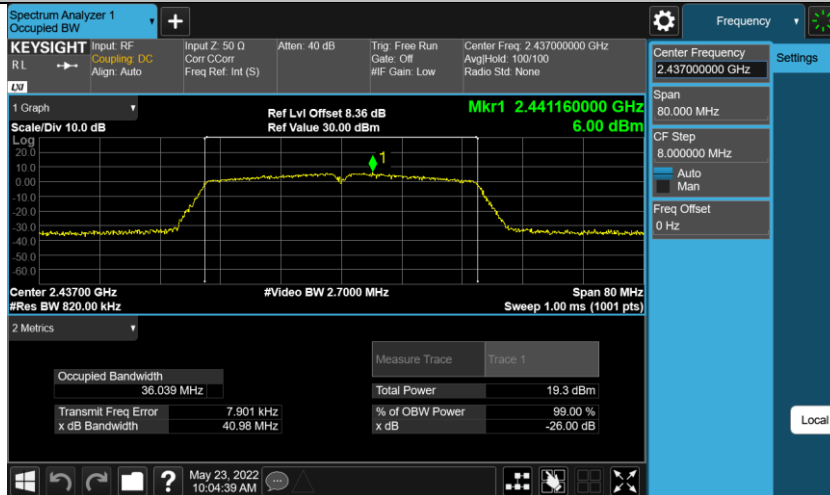
11N20MIMO_Ant1_2462



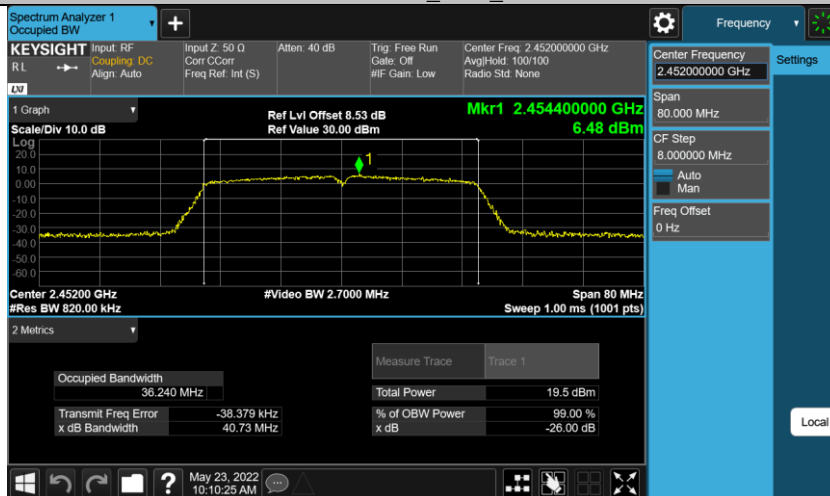
11N40MIMO_Ant1_2422



11N40MIMO_Ant1_2437



11N40MIMO_Ant1_2452

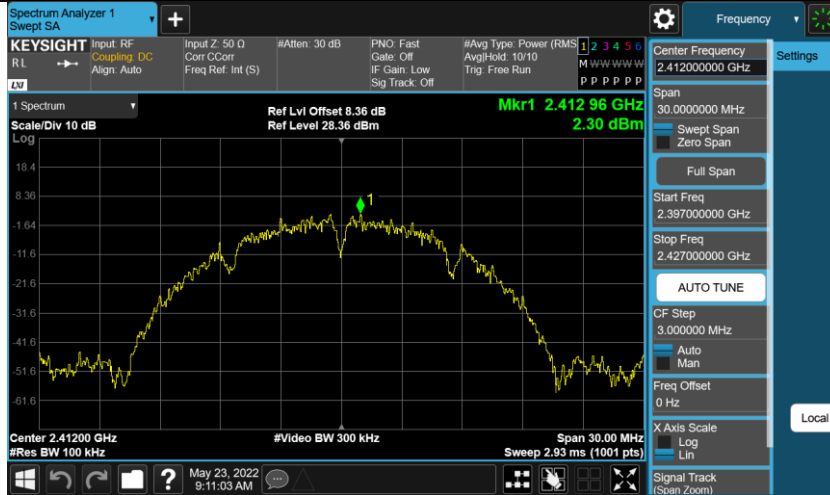


Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

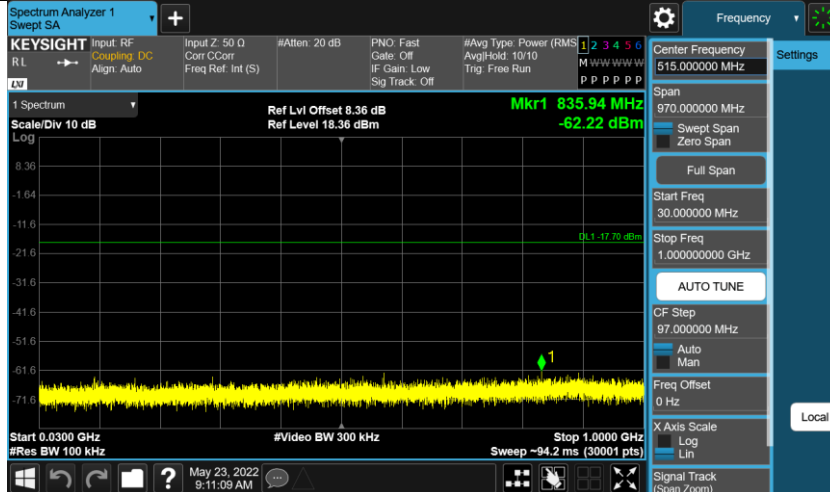
Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	2.30	2.30	---	PASS
			30~1000	2.30	-62.22	≤-17.7	PASS
			1000~26500	2.30	-48.63	≤-17.7	PASS
		2437	Reference	2.29	2.29	---	PASS
			30~1000	2.29	-62.57	≤-17.71	PASS
			1000~26500	2.29	-45.81	≤-17.71	PASS
		2462	Reference	2.83	2.83	---	PASS
			30~1000	2.83	-63.04	≤-17.17	PASS
			1000~26500	2.83	-46.97	≤-17.17	PASS
11G-CDD	Ant1	2412	Reference	0.88	0.88	---	PASS
			30~1000	0.88	-62.62	≤-19.12	PASS
			1000~26500	0.88	-52.4	≤-19.12	PASS
		2437	Reference	0.25	0.25	---	PASS
			30~1000	0.25	-62.99	≤-19.75	PASS
			1000~26500	0.25	-54.57	≤-19.75	PASS
		2462	Reference	-0.91	-0.91	---	PASS
			30~1000	-0.91	-61.56	≤-20.91	PASS
			1000~26500	-0.91	-51.5	≤-20.91	PASS
11N20MIMO	Ant1	2412	Reference	1.08	1.08	---	PASS
			30~1000	1.08	-62.14	≤-18.92	PASS
			1000~26500	1.08	-53.58	≤-18.92	PASS
		2437	Reference	-0.07	-0.07	---	PASS
			30~1000	-0.07	-61.82	≤-20.07	PASS
			1000~26500	-0.07	-53.68	≤-20.07	PASS
		2462	Reference	1.75	1.75	---	PASS
			30~1000	1.75	-62.54	≤-18.25	PASS
			1000~26500	1.75	-50.68	≤-18.25	PASS
11N40MIMO	Ant1	2422	Reference	-3.28	-3.28	---	PASS
			30~1000	-3.28	-58.95	≤-23.28	PASS
			1000~26500	-3.28	-53.34	≤-23.28	PASS
		2437	Reference	-1.45	-1.45	---	PASS
			30~1000	-1.45	-61.48	≤-21.45	PASS
			1000~26500	-1.45	-52.6	≤-21.45	PASS
		2452	Reference	-0.92	-0.92	---	PASS
			30~1000	-0.92	-59.86	≤-20.92	PASS
			1000~26500	-0.92	-52.77	≤-20.92	PASS

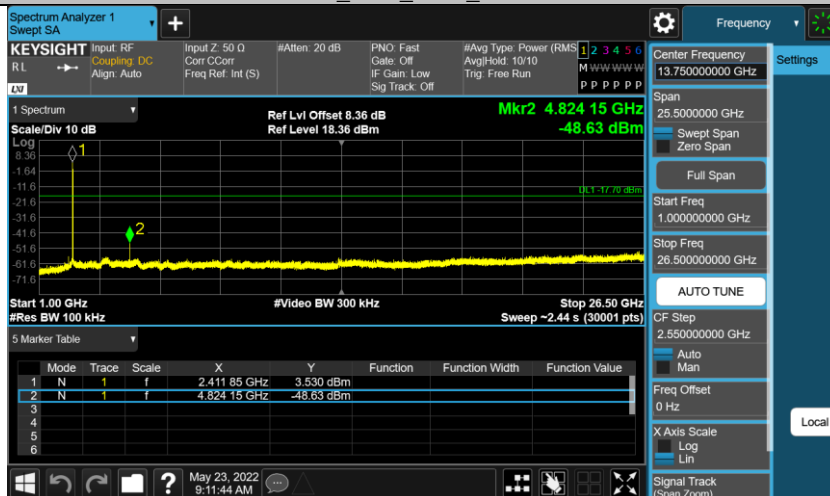
11B-CDD_Ant1_2412_0~Reference



11B-CDD_Ant1_2412_30~1000



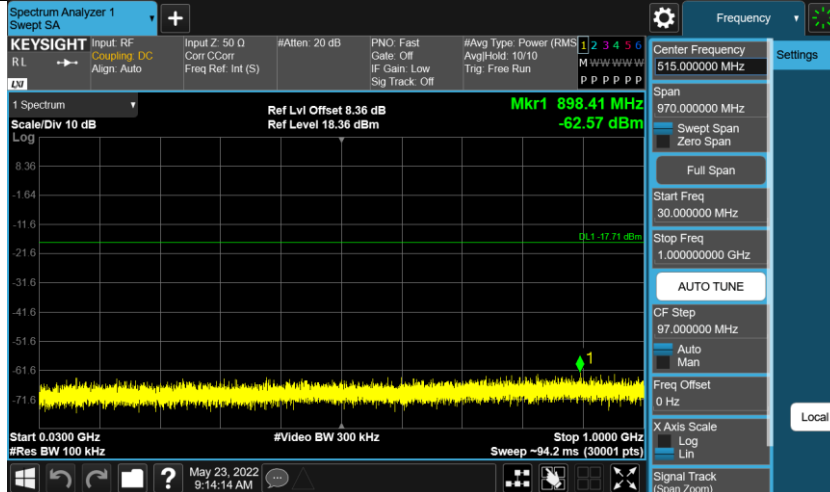
11B-CDD_Ant1_2412_1000~26500



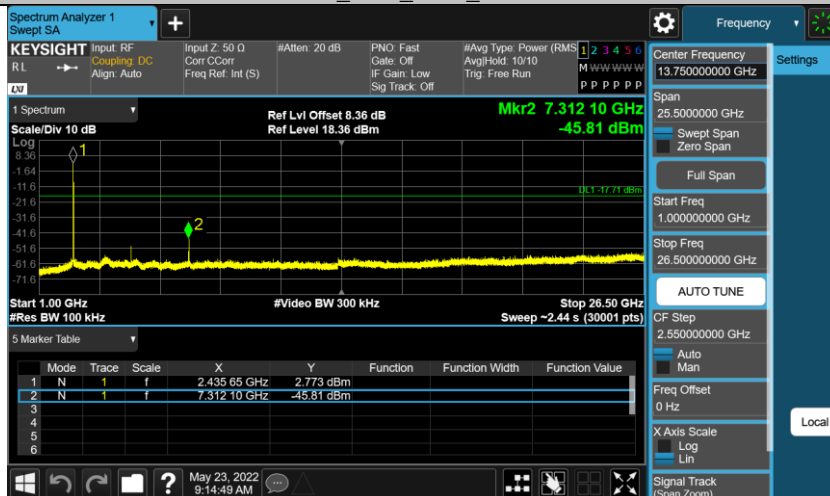
11B-CDD_Ant1_2437_0~Reference



11B-CDD_Ant1_2437_30~1000



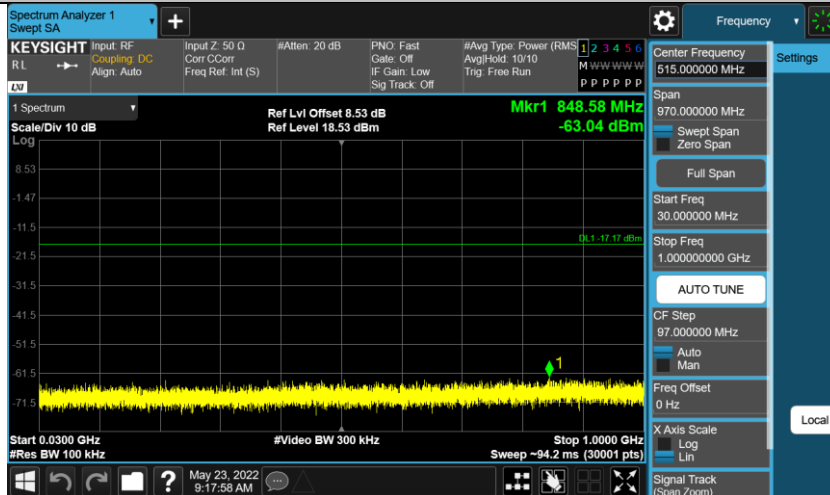
11B-CDD_Ant1_2437_1000~26500



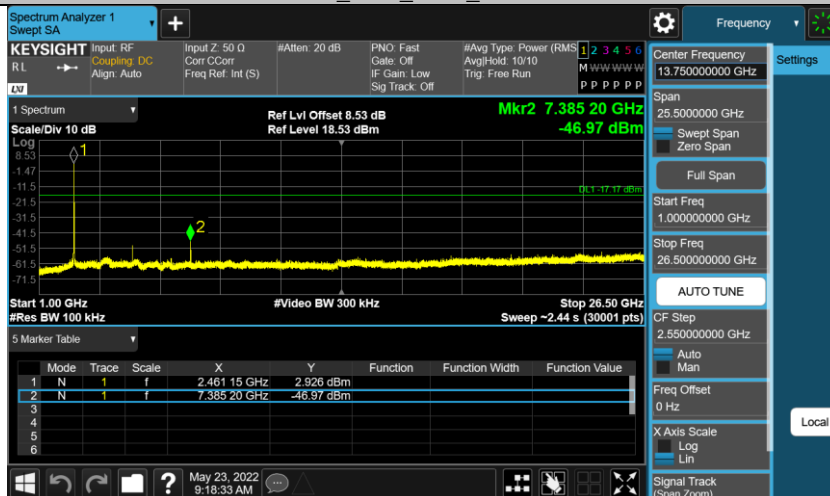
11B-CDD_Ant1_2462_0~Reference



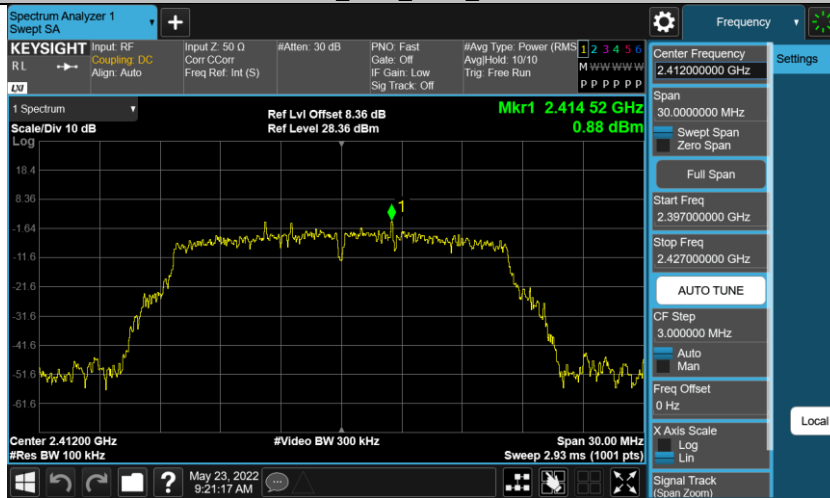
11B-CDD_Ant1_2462_30~1000



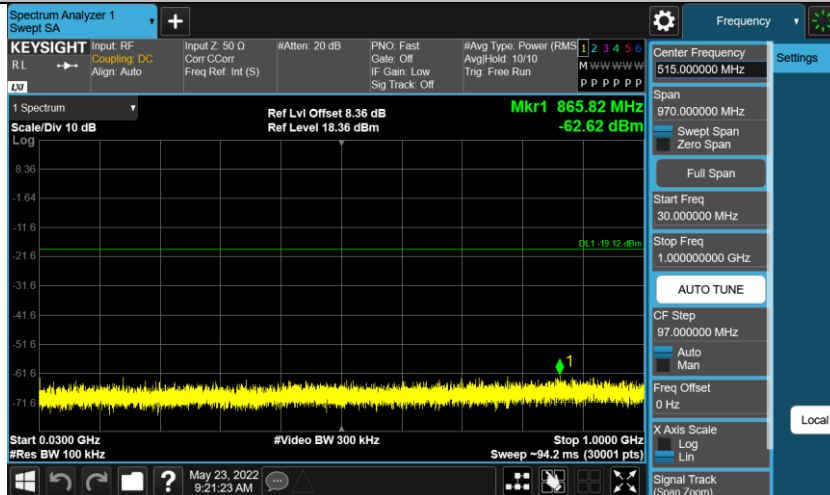
11B-CDD_Ant1_2462_1000~26500



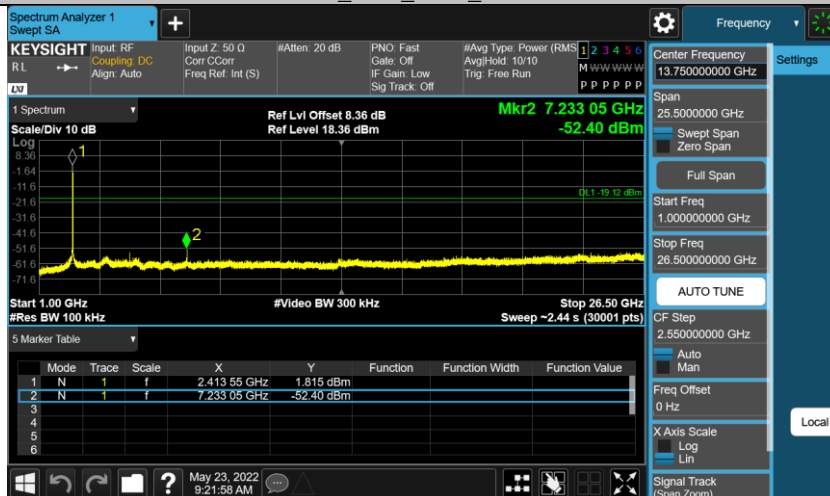
11G-CDD_Ant1_2412_0~Reference



11G-CDD_Ant1_2412_30~1000



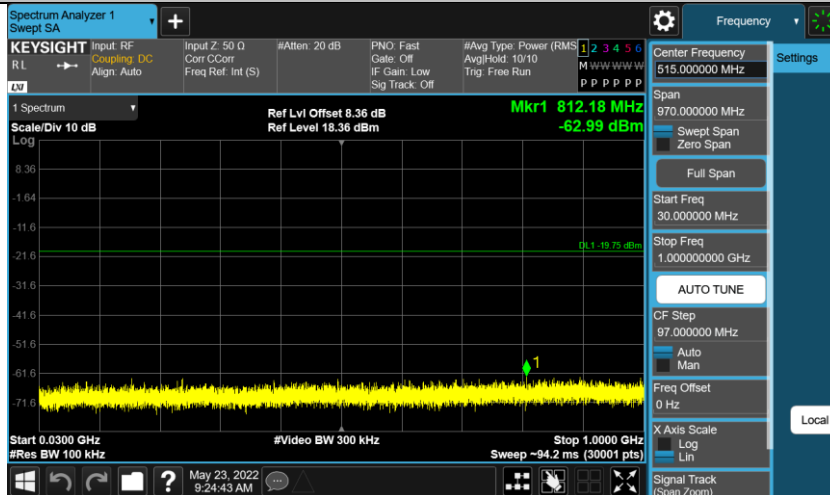
11G-CDD_Ant1_2412_1000~26500



11G-CDD_Ant1_2437_0~Reference



11G-CDD_Ant1_2437_30~1000



11G-CDD_Ant1_2437_1000~26500

