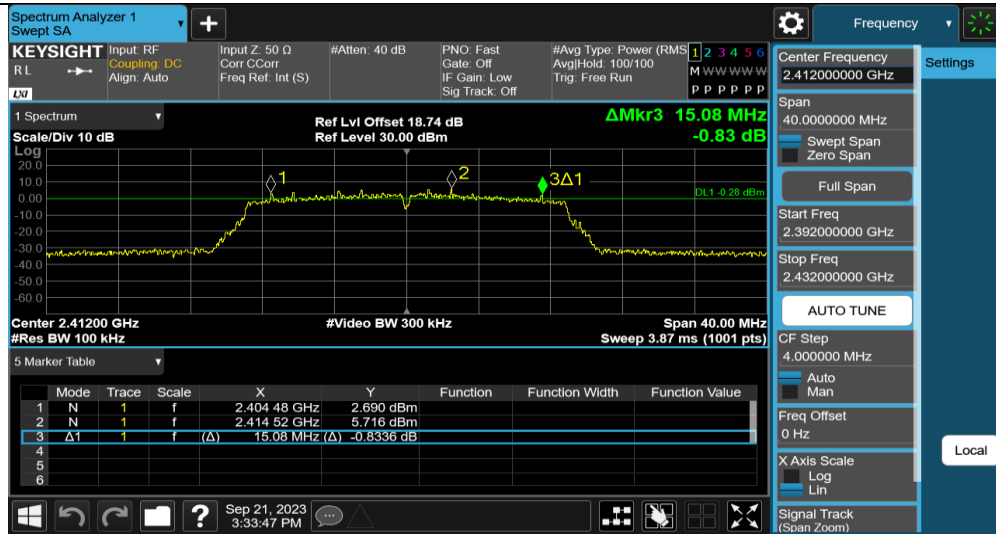
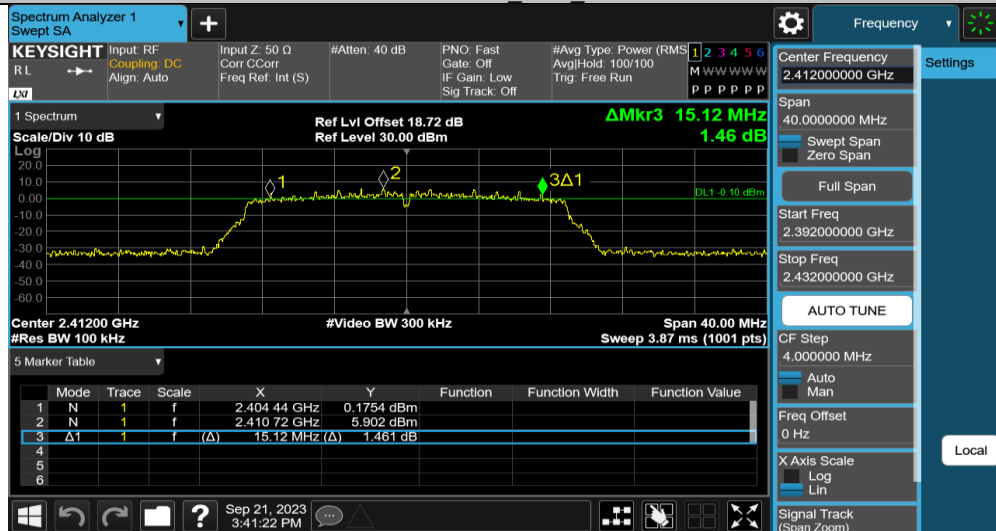
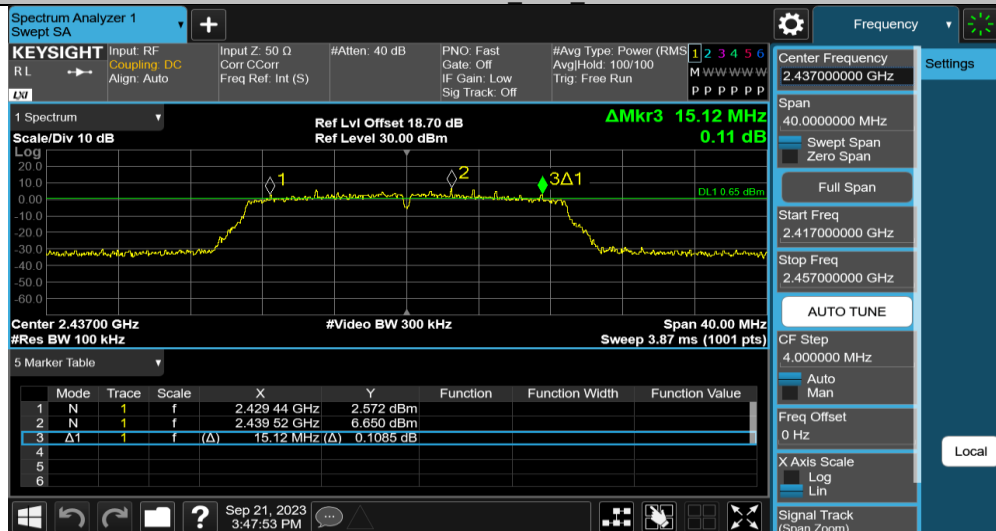




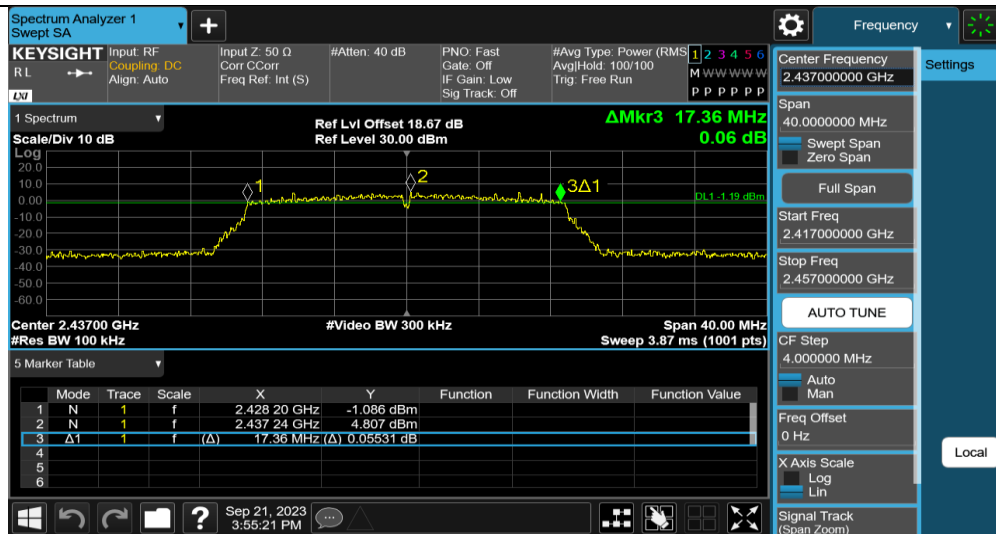
11N20MIMO Ant2 2412



11N20MIMO Ant1 2437



11N20MIMO Ant2 2437



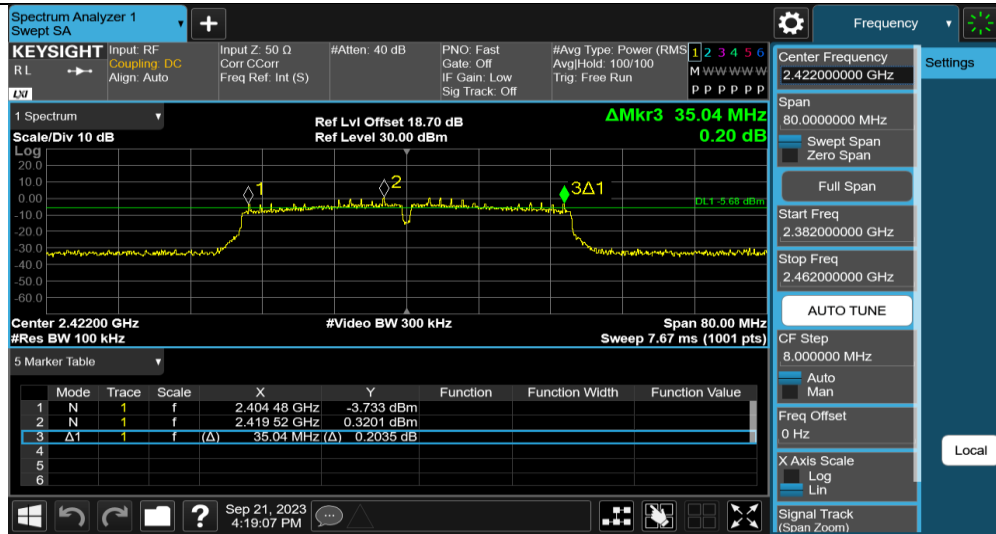
11N20MIMO Ant1 2462



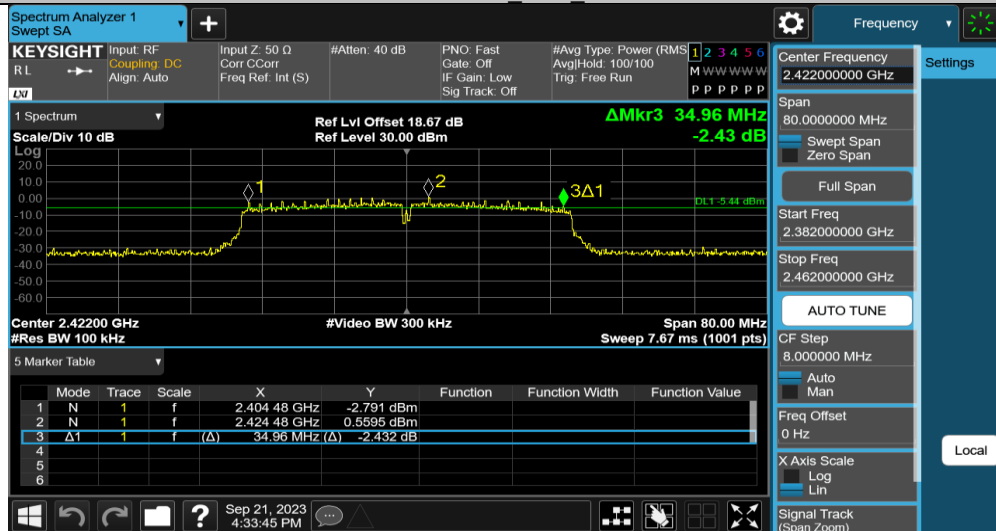
11N20MIMO Ant2 2462



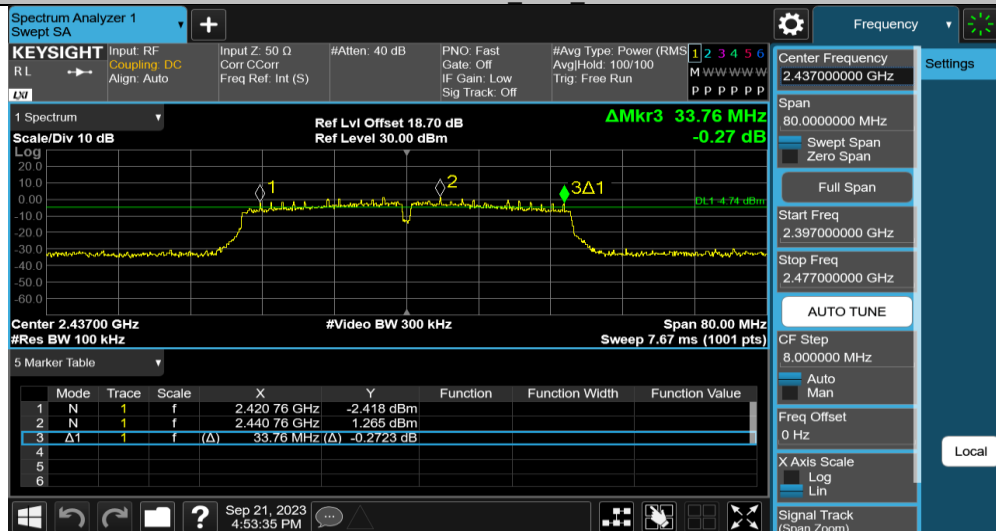
11N40MIMO Ant1 2422



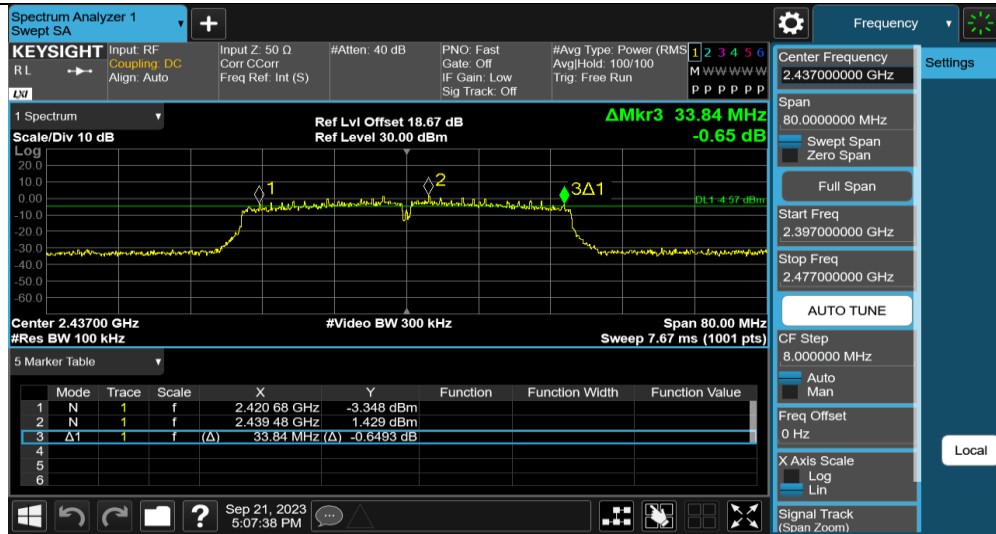
11N40MIMO Ant2 2422



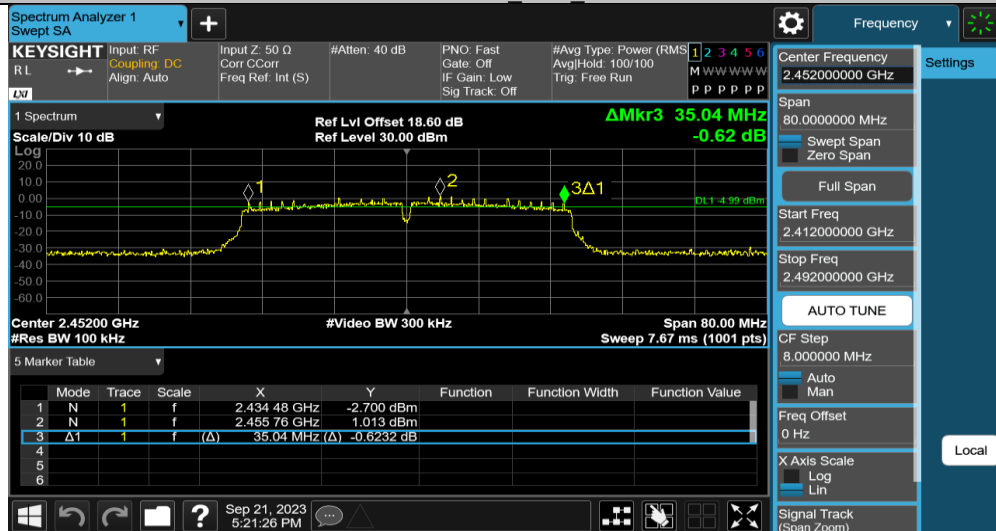
11N40MIMO Ant1 2437



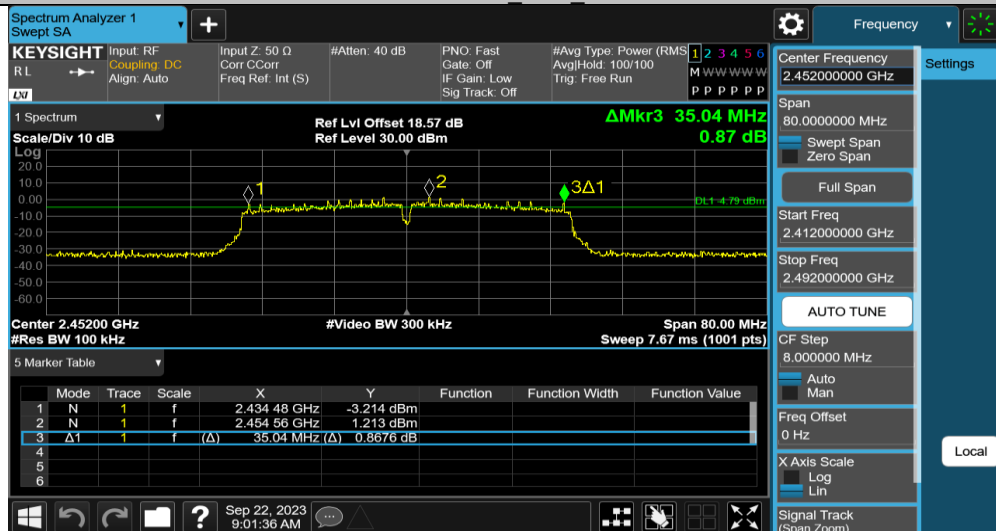
11N40MIMO Ant2 2437



11N40MIMO Ant1 2452



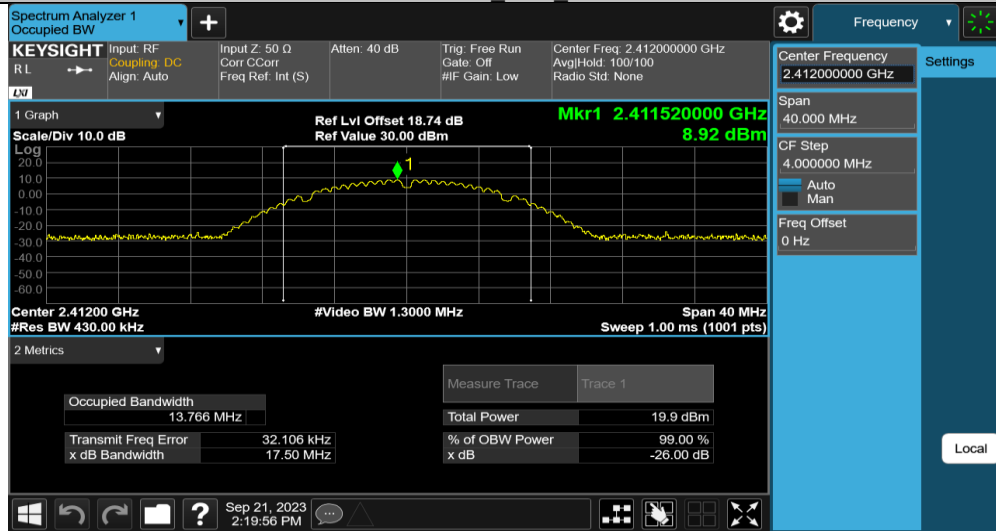
11N40MIMO Ant2 2452



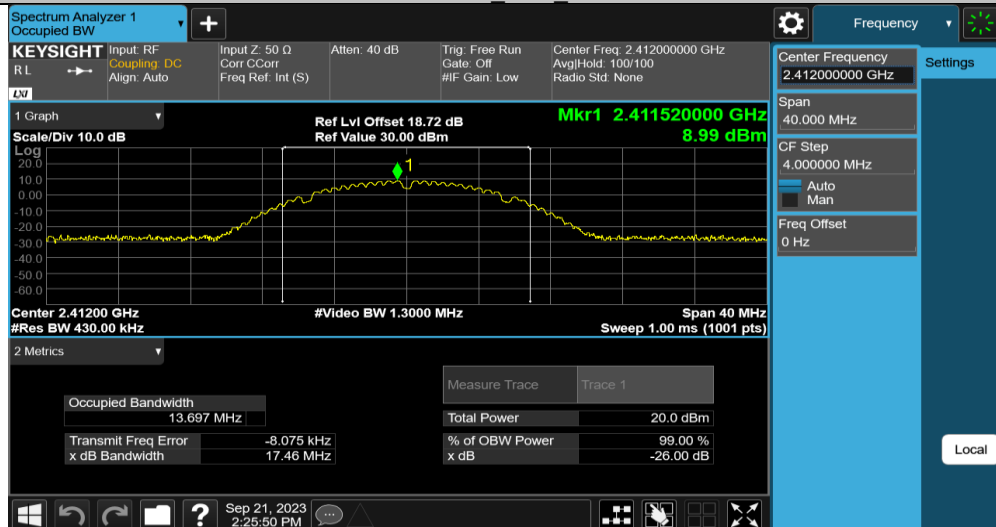
Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	13.766	2405.1491	2418.9151	---	---
	Ant2	2412	13.697	2405.1434	2418.8404	---	---
	Ant1	2437	13.810	2430.0916	2443.9016	---	---
	Ant2	2437	13.710	2430.1479	2443.8579	---	---
	Ant1	2462	13.807	2455.0871	2468.8941	---	---
	Ant2	2462	13.663	2455.1574	2468.8204	---	---
11G-CDD	Ant1	2412	16.799	2403.6147	2420.4137	---	---
	Ant2	2412	16.801	2403.6178	2420.4188	---	---
	Ant1	2437	16.871	2428.5425	2445.4135	---	---
	Ant2	2437	16.779	2428.6249	2445.4039	---	---
	Ant1	2462	16.809	2453.5832	2470.3922	---	---
	Ant2	2462	16.840	2453.6085	2470.4485	---	---
11N20MIMO	Ant1	2412	17.751	2403.1063	2420.8573	---	---
	Ant2	2412	17.745	2403.1383	2420.8833	---	---
	Ant1	2437	17.842	2428.0996	2445.9416	---	---
	Ant2	2437	17.756	2428.1359	2445.8919	---	---
	Ant1	2462	17.847	2453.0561	2470.9031	---	---
	Ant2	2462	17.721	2453.1515	2470.8725	---	---
11N40MIMO	Ant1	2422	36.262	2403.8831	2440.1451	---	---
	Ant2	2422	36.336	2403.8175	2440.1535	---	---
	Ant1	2437	36.265	2418.8888	2455.1538	---	---
	Ant2	2437	36.215	2418.9309	2455.1459	---	---
	Ant1	2452	36.276	2433.8331	2470.1091	---	---
	Ant2	2452	36.141	2433.9950	2470.1360	---	---

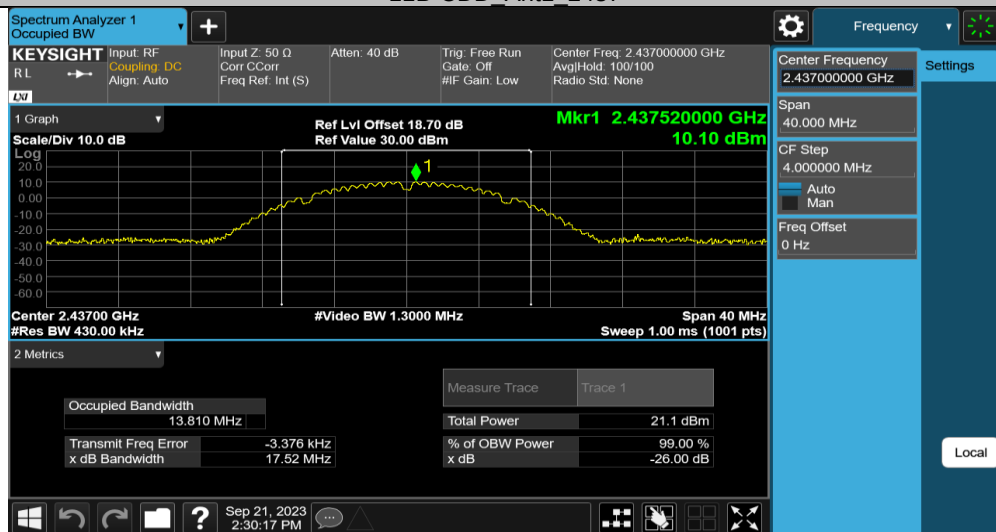
11B-CDD_Ant1_2412



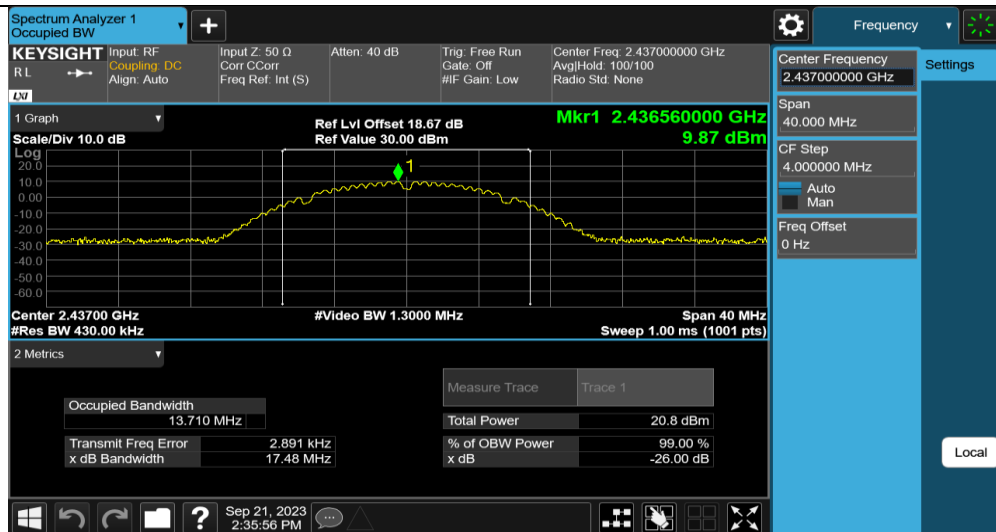
11B-CDD_Ant2_2412



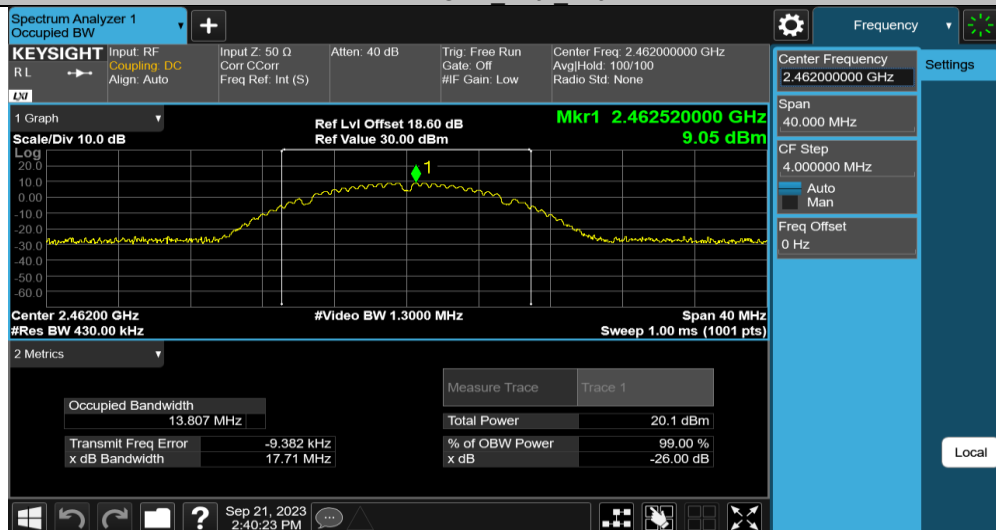
11B-CDD_Ant1_2437



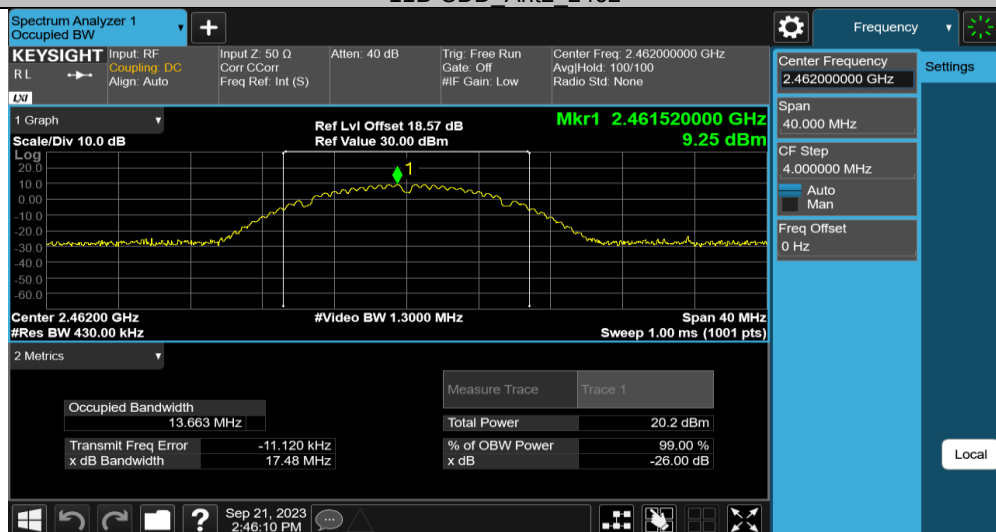
11B-CDD_Ant2_2437



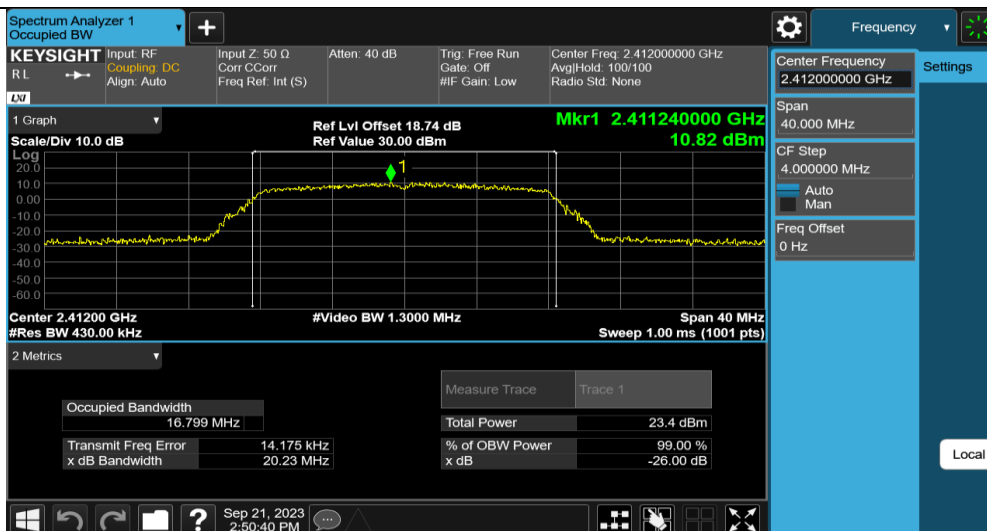
11B-CDD Ant1 2462



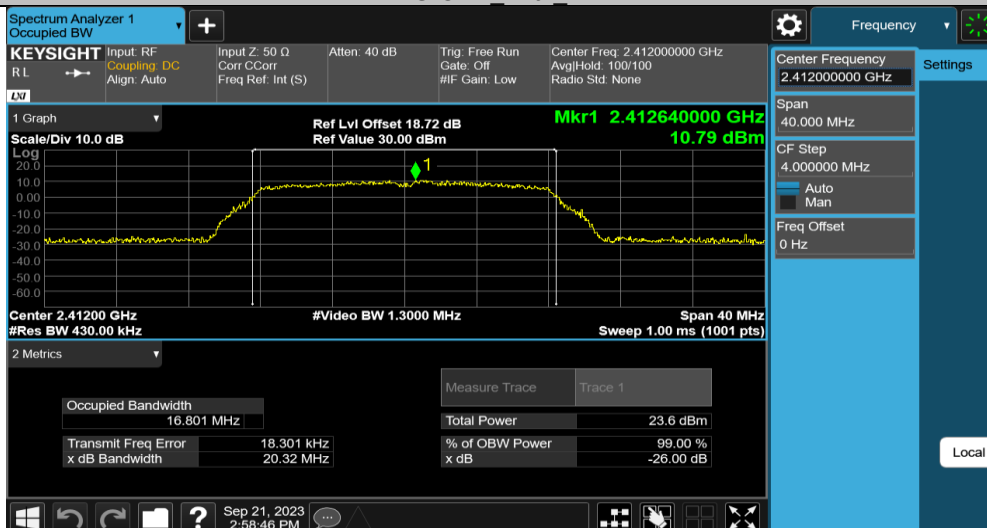
11B-CDD Ant2 2462



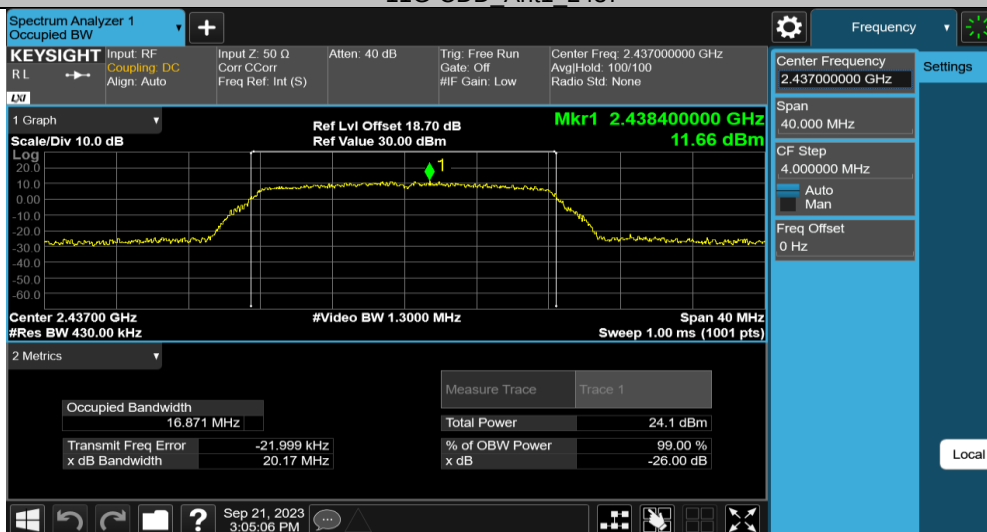
11G-CDD Ant1 2412



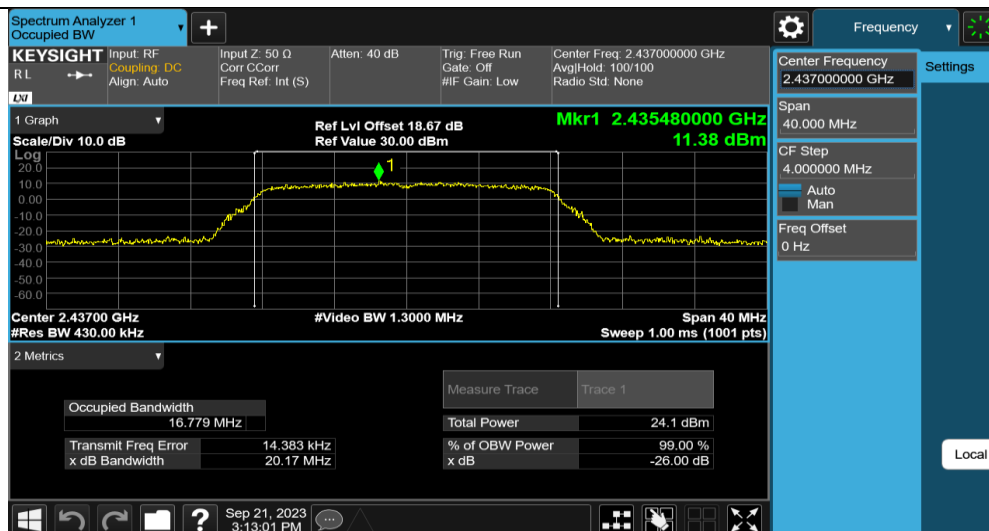
11G-CDD Ant2 2412



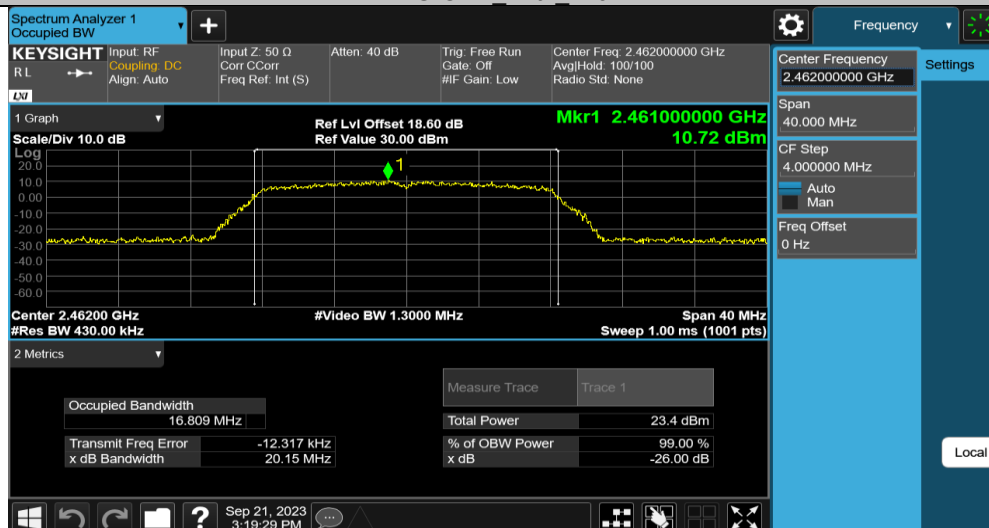
11G-CDD Ant1 2437



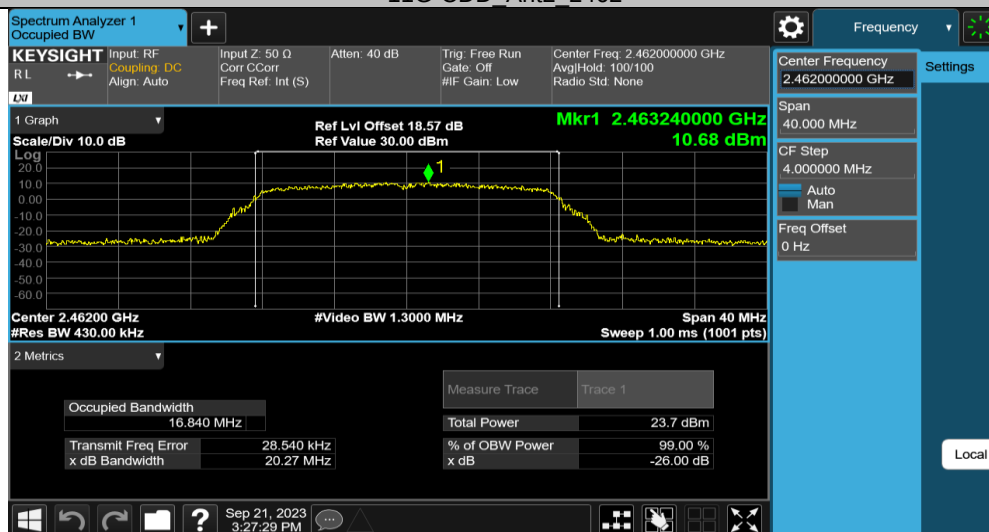
11G-CDD Ant2 2437



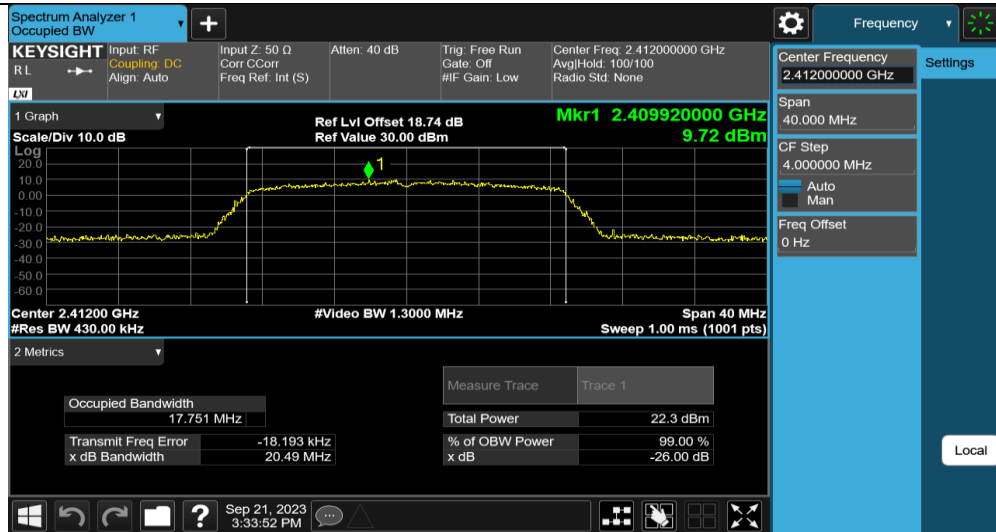
11G-CDD Ant1 2462



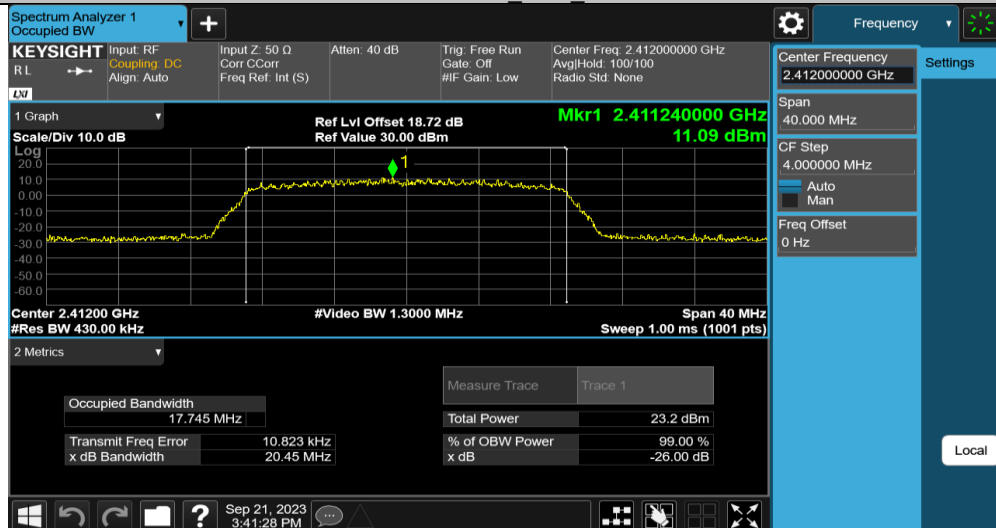
11G-CDD Ant2 2462



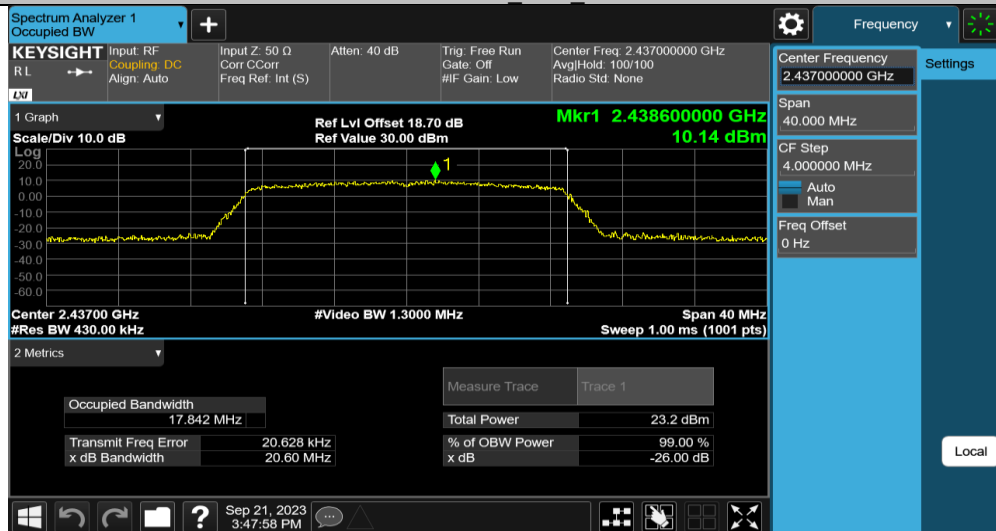
11N20MIMO Ant1 2412



11N20MIMO Ant2 2412



11N20MIMO Ant1 2437



11N20MIMO Ant2 2437







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

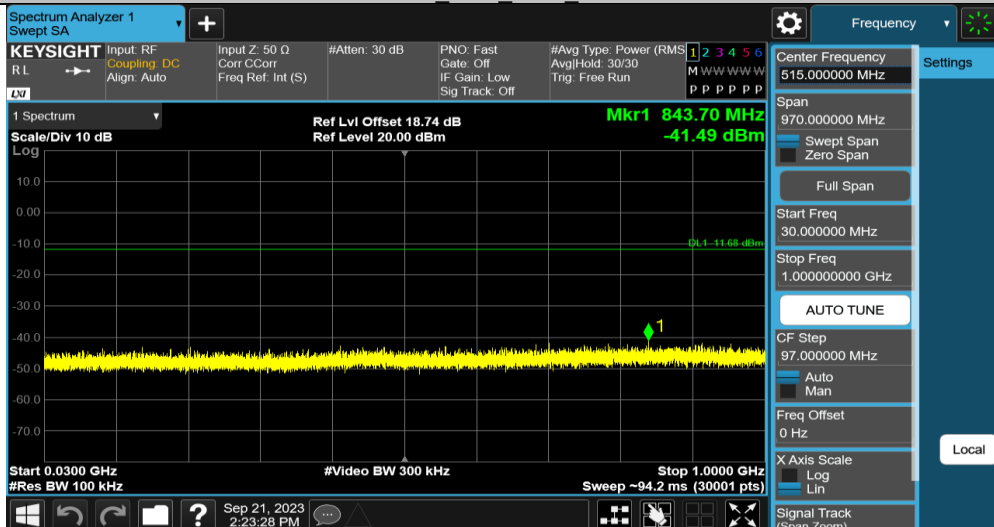
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	8.32	8.32	---	PASS
			30~1000	8.32	-41.49	≤-11.68	PASS
			1000~26500	8.32	-32.37	≤-11.68	PASS
		2437	Reference	8.42	8.42	---	PASS
			30~1000	8.42	-41.13	≤-11.58	PASS
			1000~26500	8.42	-32.23	≤-11.58	PASS
		2462	Reference	7.29	7.29	---	PASS
			30~1000	7.29	-41.47	≤-12.71	PASS
			1000~26500	7.29	-32.47	≤-12.71	PASS
11G-CDD	Ant1	2412	Reference	3.97	3.97	---	PASS
			30~1000	3.97	-41.26	≤-16.03	PASS
			1000~26500	3.97	-30.99	≤-16.03	PASS
		2437	Reference	5.20	5.20	---	PASS
			30~1000	5.20	-41.03	≤-14.8	PASS
			1000~26500	5.20	-32.12	≤-14.8	PASS
		2462	Reference	3.32	3.32	---	PASS
			30~1000	3.32	-41.92	≤-16.68	PASS
			1000~26500	3.32	-32.7	≤-16.68	PASS
11N20MIMO	Ant1	2412	Reference	4.76	4.76	---	PASS
			30~1000	4.76	-40.26	≤-15.24	PASS
			1000~26500	4.76	-32.2	≤-15.24	PASS
		2437	Reference	5.26	5.26	---	PASS
			30~1000	5.26	-41.24	≤-14.74	PASS
			1000~26500	5.26	-32.55	≤-14.74	PASS
		2462	Reference	2.82	2.82	---	PASS
			30~1000	2.82	-42.15	≤-17.18	PASS
			1000~26500	2.82	-32.36	≤-17.18	PASS
11N40MIMO	Ant1	2422	Reference	0.40	0.40	---	PASS
			30~1000	0.40	-41.66	≤-19.6	PASS
			1000~26500	0.40	-31.69	≤-19.6	PASS
		2437	Reference	1.30	1.30	---	PASS
			30~1000	1.30	-41.71	≤-18.7	PASS
			1000~26500	1.30	-32.61	≤-18.7	PASS
		2452	Reference	-0.62	-0.62	---	PASS
			30~1000	-0.62	-41.56	≤-20.62	PASS
			1000~26500	-0.62	-32.55	≤-20.62	PASS

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

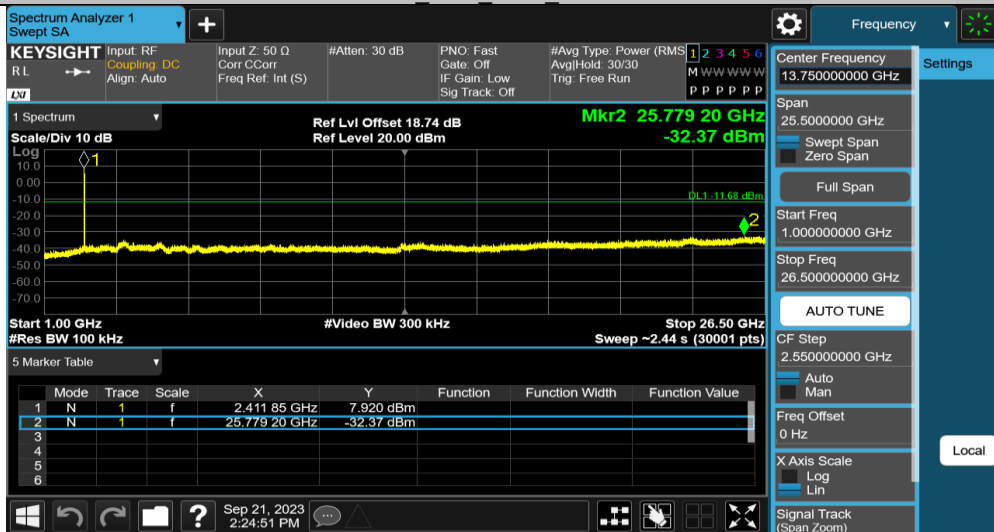
11B-CDD_Ant1_2412_0-Reference



11B-CDD_Ant1_2412_30-1000



11B-CDD_Ant1_2412_1000-26500



11B-CDD_Ant1_2437_0-Reference