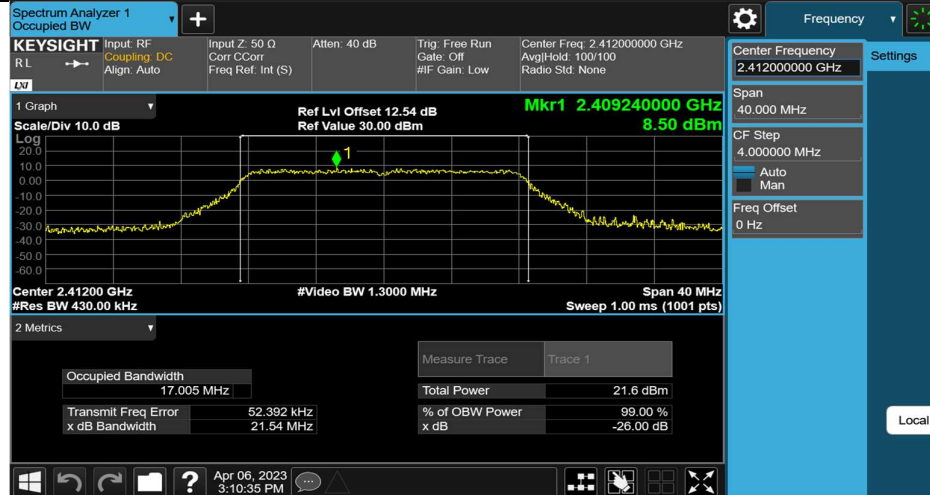
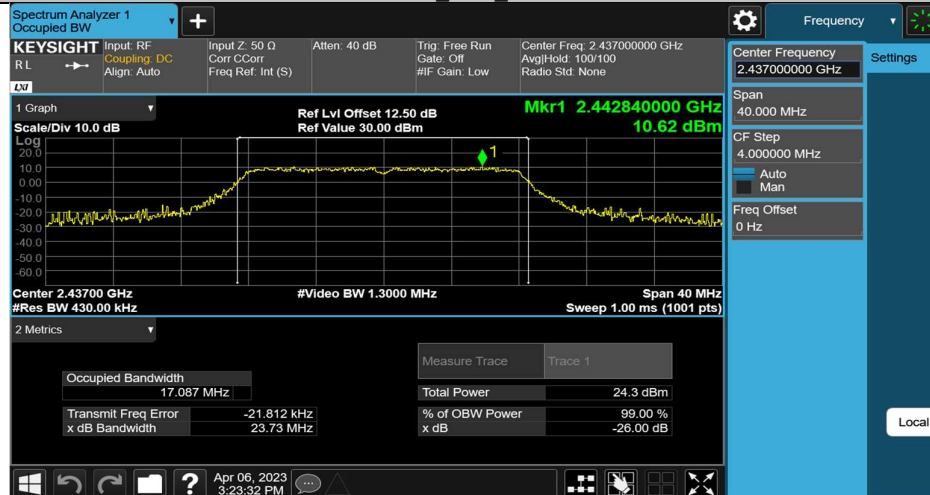


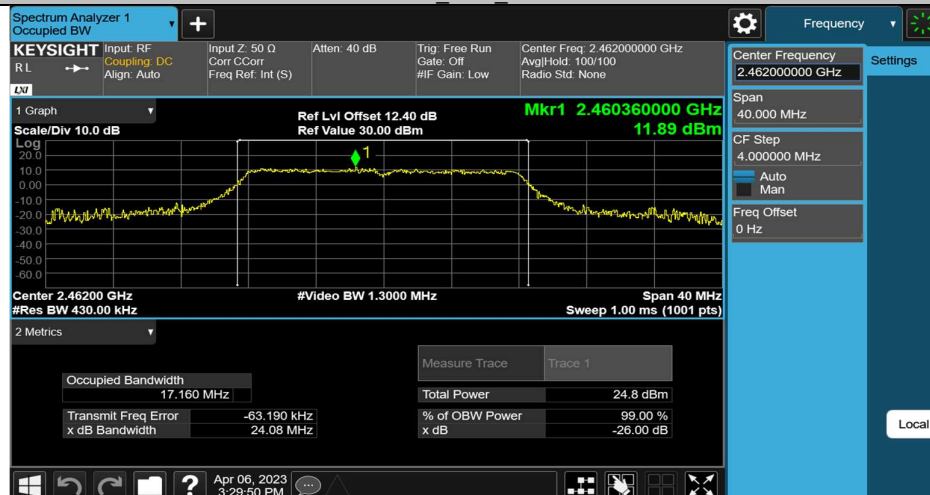
11G Ant1 2412



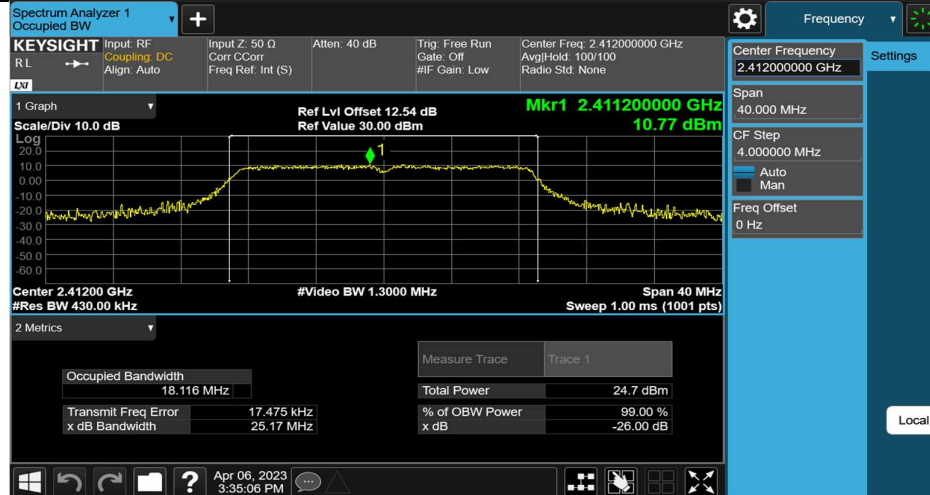
11G Ant1 2437



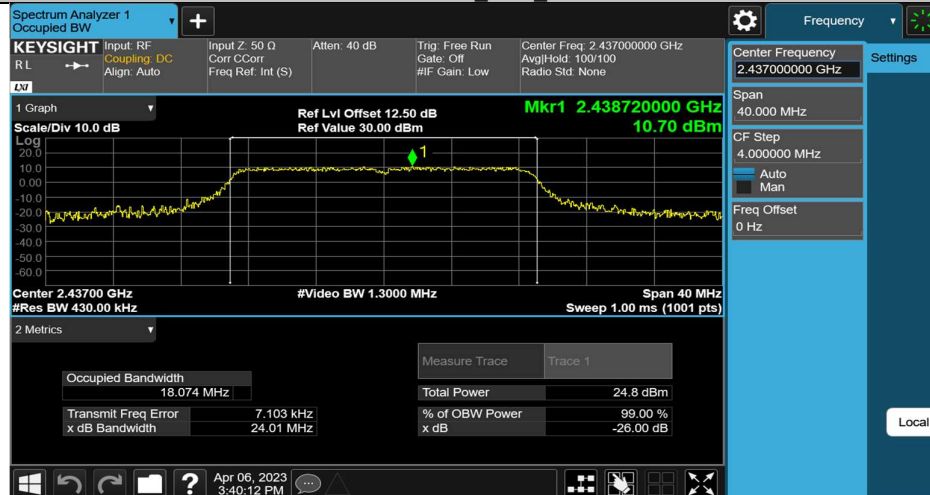
11G Ant1 2462



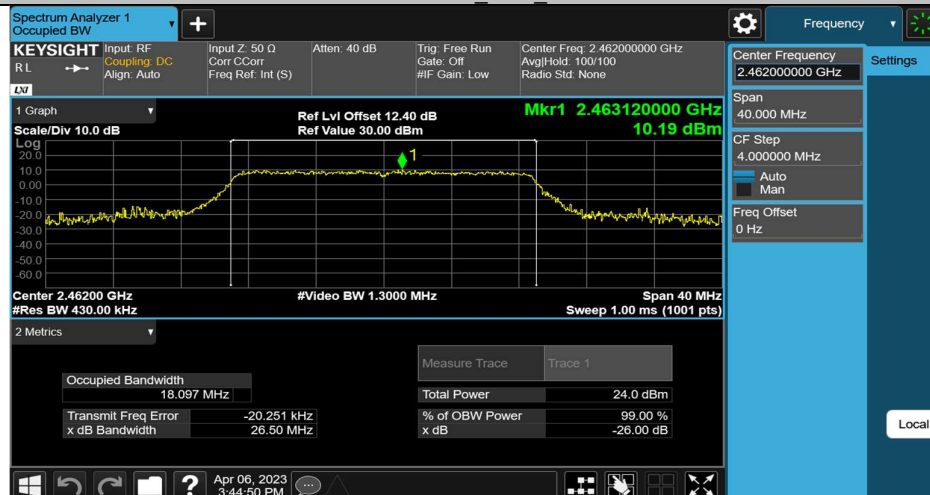
11N20SISO\_Ant1\_2412



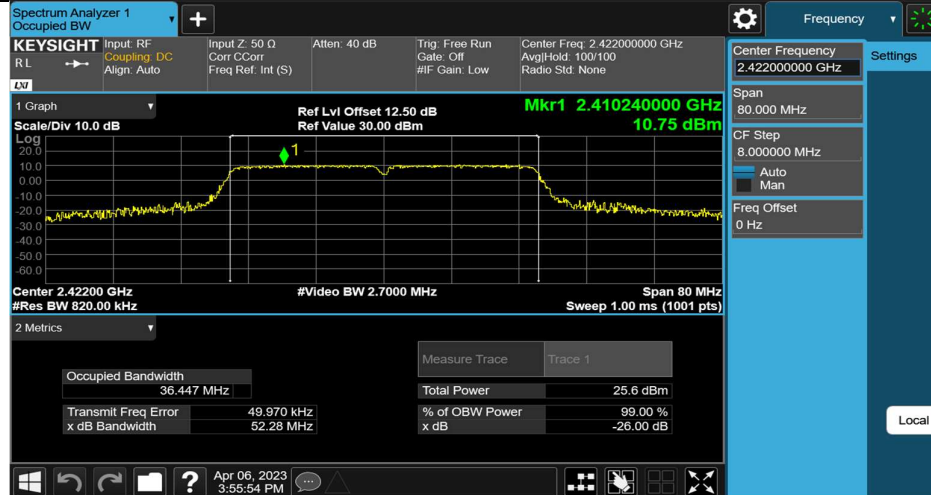
11N20SISO\_Ant1\_2437



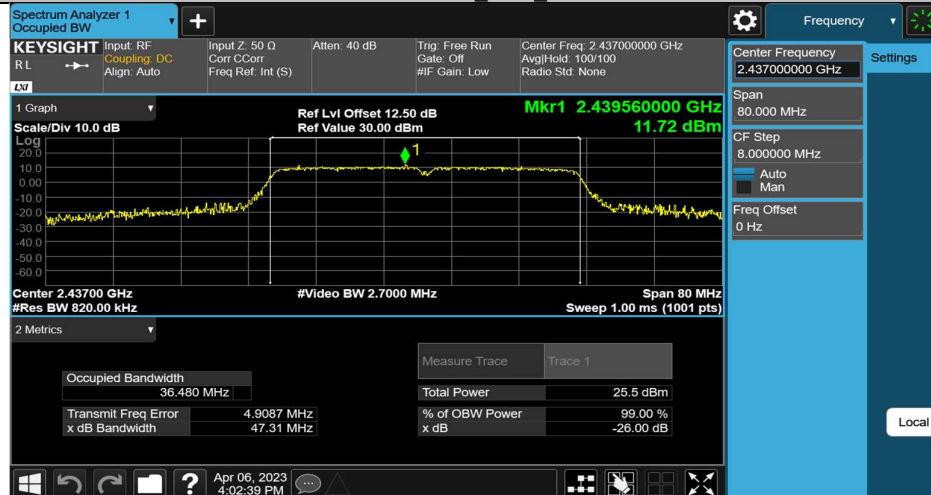
11N20SISO\_Ant1\_2462



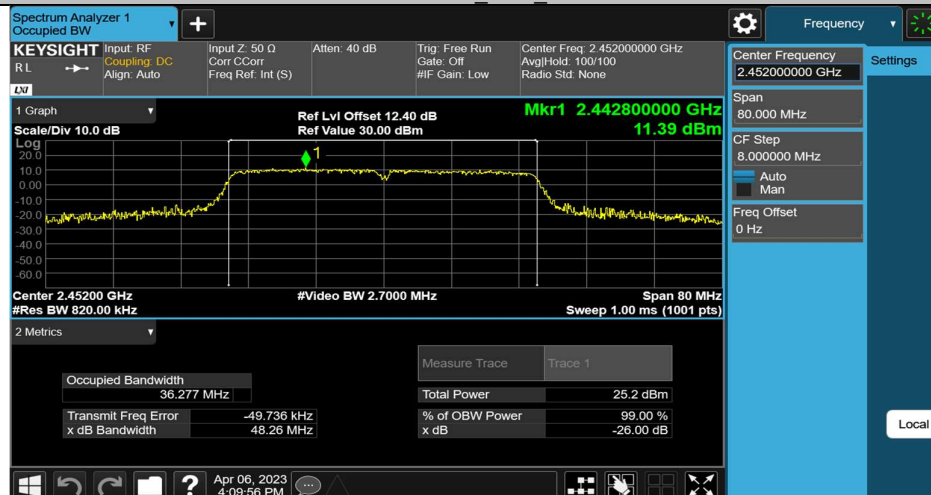
11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437



11N40SISO\_Ant1\_2452

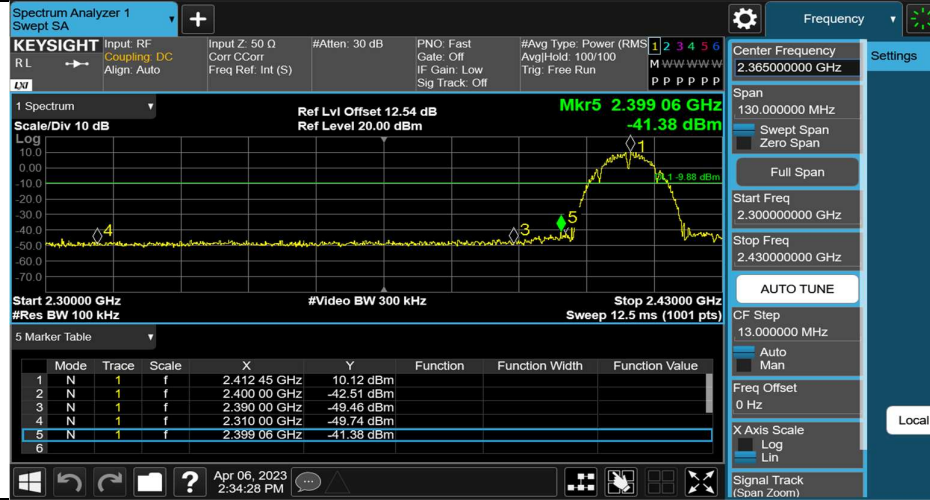


### Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

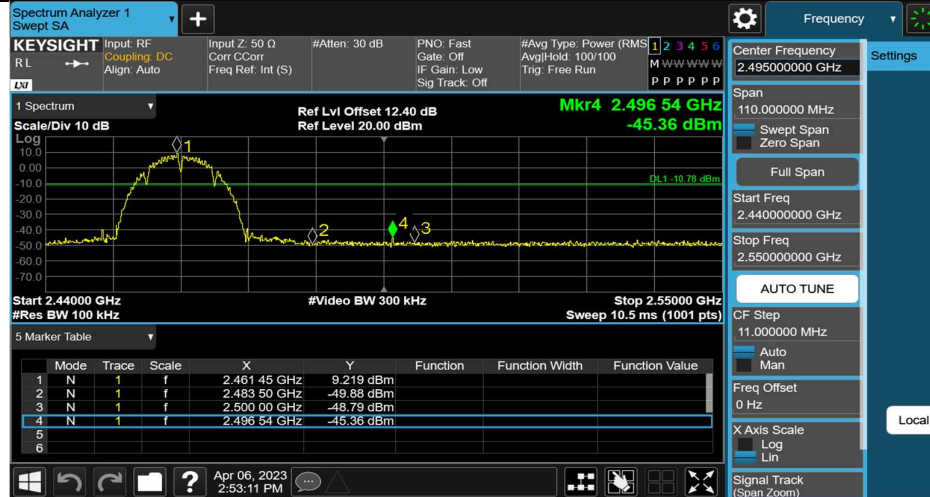
#### Band Edge

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	10.12	-41.38	≤-9.88	PASS
		High	2462	9.22	-45.36	≤-10.78	PASS
11G	Ant1	Low	2412	4.77	-34.22	≤-15.24	PASS
		High	2462	7.31	-30.57	≤-12.69	PASS
11N20SISO	Ant1	Low	2412	6.78	-22.49	≤-13.22	PASS
		High	2462	7.11	-31.37	≤-12.89	PASS
11N40SISO	Ant1	Low	2422	4.79	-25.71	≤-15.21	PASS
		High	2452	4.66	-28.77	≤-15.34	PASS

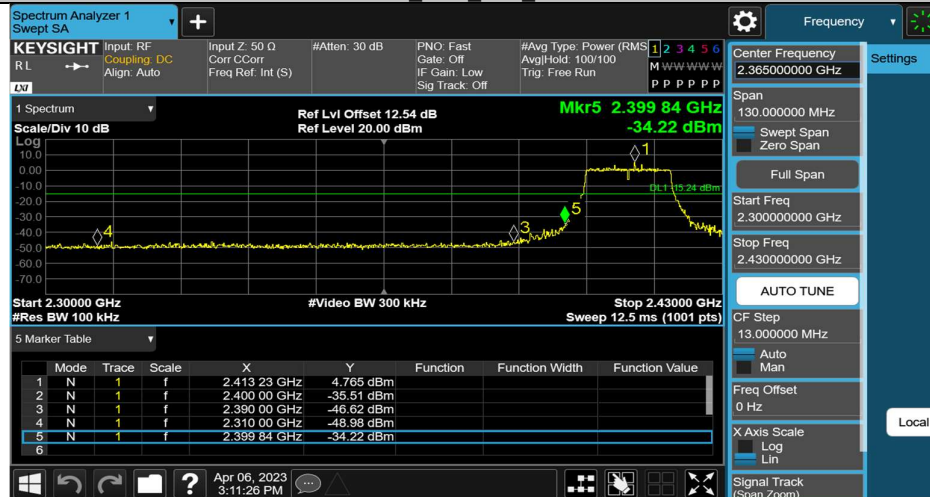
11B Ant1 Low 2412



11B Ant1 High 2462

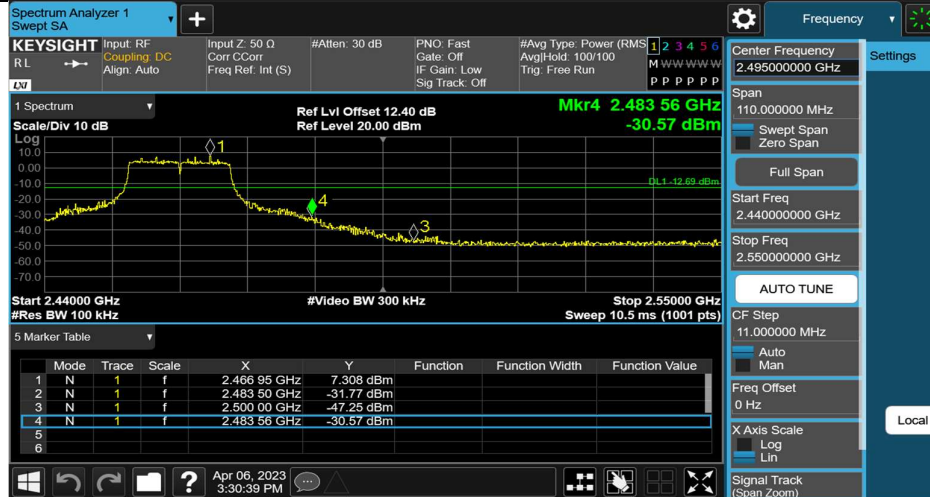


11G Ant1 Low 2412





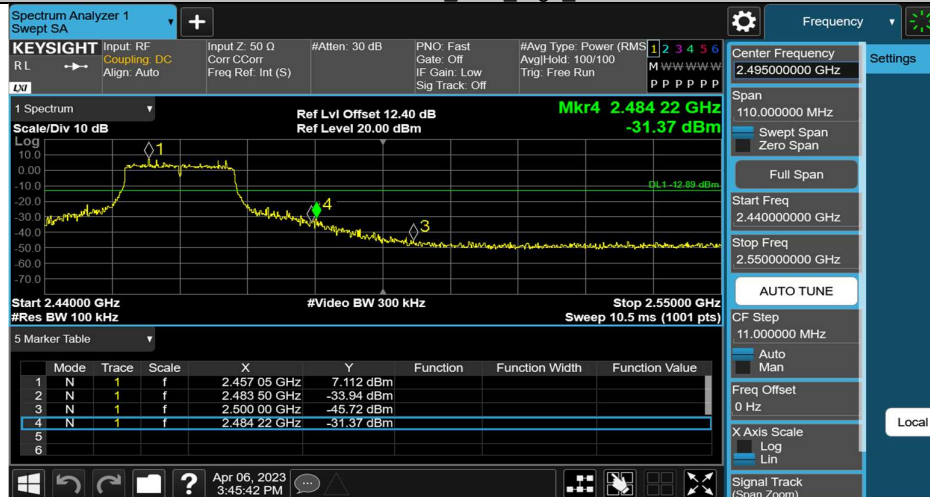
11G Ant1 High 2462



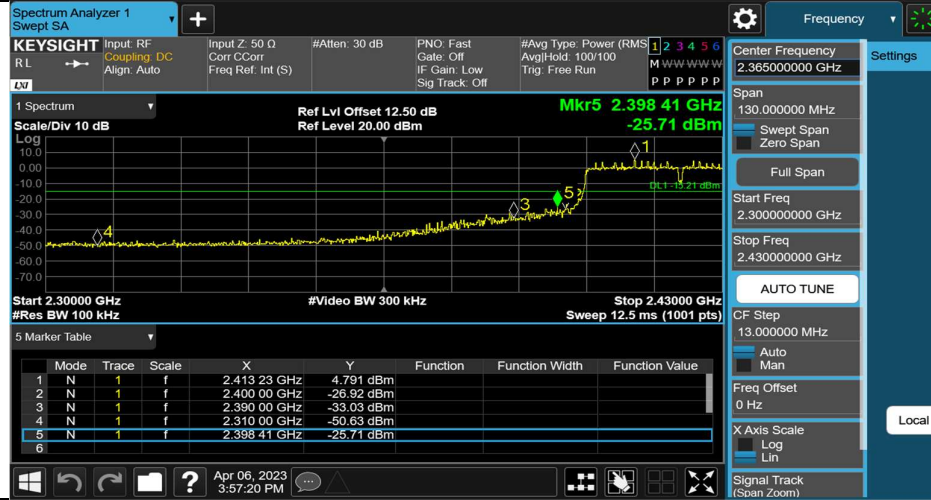
11N20SISO Ant1 Low 2412



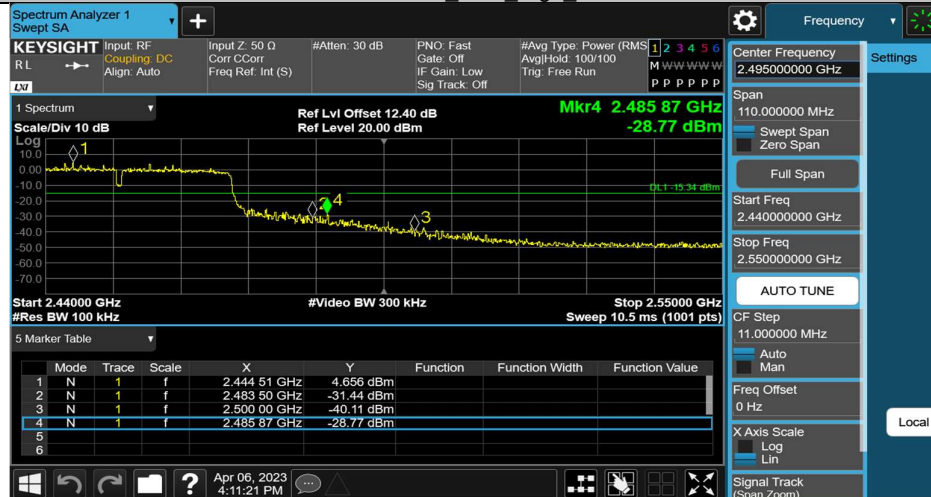
11N20SISO Ant1 High 2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



**Conducted Spurious Emission**

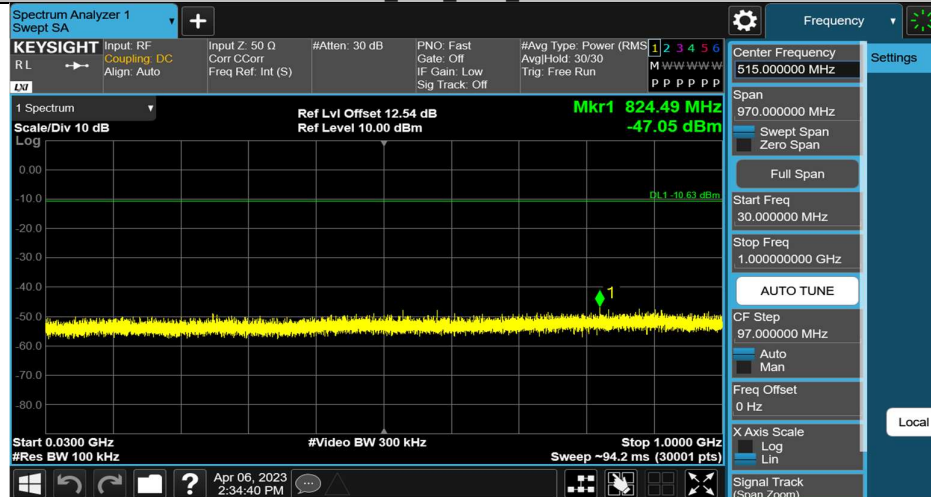
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	9.37	9.37	---	PASS
			30~1000	9.37	-47.05	≤-10.63	PASS
			1000~26500	9.37	-38.73	≤-10.63	PASS
		2437	Reference	7.36	7.36	---	PASS
			30~1000	7.36	-46.17	≤-12.64	PASS
			1000~26500	7.36	-38.25	≤-12.64	PASS
		2462	Reference	7.87	7.87	---	PASS
			30~1000	7.87	-46.84	≤-12.13	PASS
			1000~26500	7.87	-36.85	≤-12.13	PASS
11G	Ant1	2412	Reference	4.02	4.02	---	PASS
			30~1000	4.02	-47.81	≤-15.98	PASS
			1000~26500	4.02	-37.55	≤-15.98	PASS
		2437	Reference	3.70	3.70	---	PASS
			30~1000	3.70	-47.51	≤-16.3	PASS
			1000~26500	3.70	-38.47	≤-16.3	PASS
		2462	Reference	5.60	5.60	---	PASS
			30~1000	5.60	-47.16	≤-14.4	PASS
			1000~26500	5.60	-37.76	≤-14.4	PASS
11N20SISO	Ant1	2412	Reference	5.00	5.00	---	PASS
			30~1000	5.00	-47.36	≤-15	PASS
			1000~26500	5.00	-38.88	≤-15	PASS
		2437	Reference	5.35	5.35	---	PASS
			30~1000	5.35	-47.72	≤-14.65	PASS
			1000~26500	5.35	-38.53	≤-14.65	PASS
		2462	Reference	3.53	3.53	---	PASS
			30~1000	3.53	-46.88	≤-16.47	PASS
			1000~26500	3.53	-38.9	≤-16.47	PASS
11N40SISO	Ant1	2422	Reference	4.52	4.52	---	PASS
			30~1000	4.52	-47.2	≤-15.48	PASS
			1000~26500	4.52	-37.86	≤-15.48	PASS
		2437	Reference	4.42	4.42	---	PASS
			30~1000	4.42	-47.4	≤-15.58	PASS
			1000~26500	4.42	-38.09	≤-15.58	PASS
		2452	Reference	4.44	4.44	---	PASS
			30~1000	4.44	-47.78	≤-15.56	PASS
			1000~26500	4.44	-38.61	≤-15.56	PASS



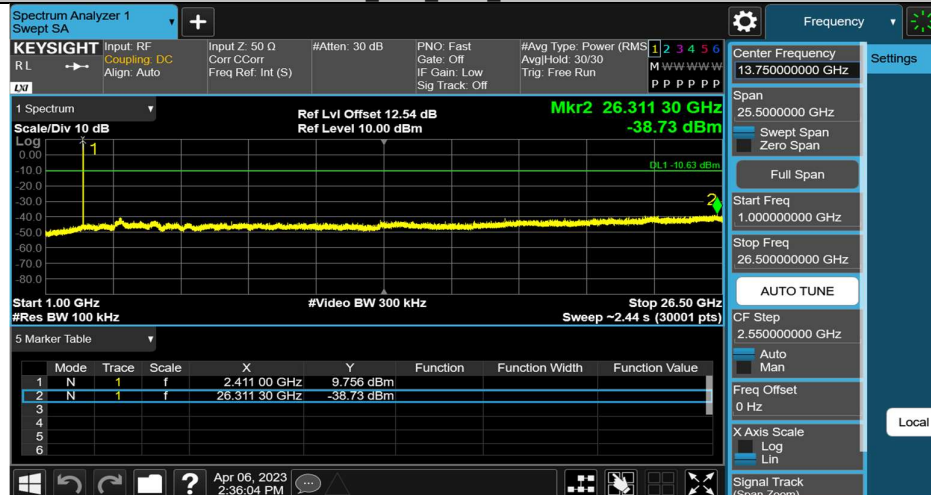
11B\_Ant1\_2412\_0~Reference



11B\_Ant1\_2412\_30~1000



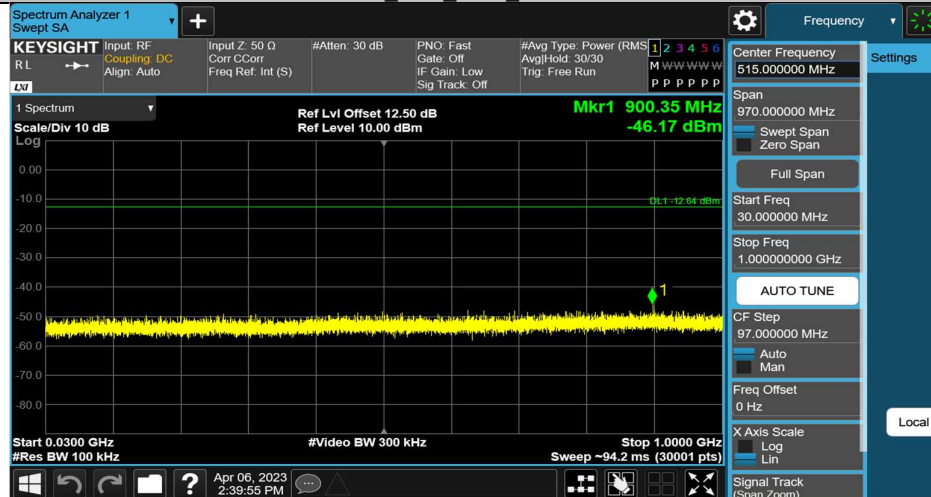
11B\_Ant1\_2412\_1000~26500



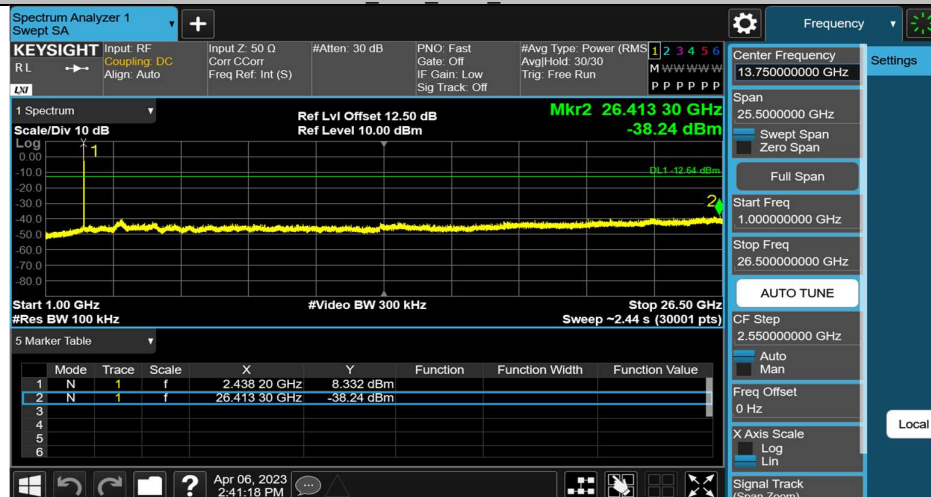
11B\_Ant1\_2437\_0~Reference



11B\_Ant1\_2437\_30~1000



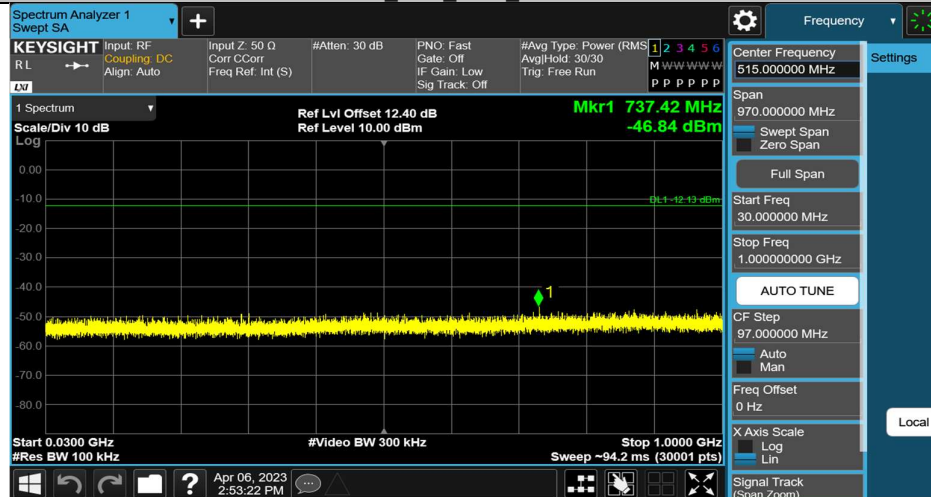
11B\_Ant1\_2437\_1000~26500



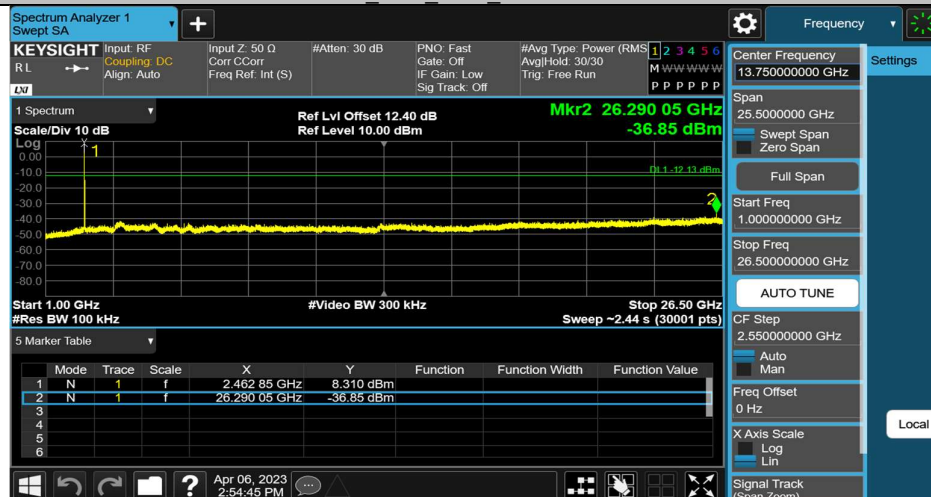
11B\_Ant1\_2462\_0~Reference



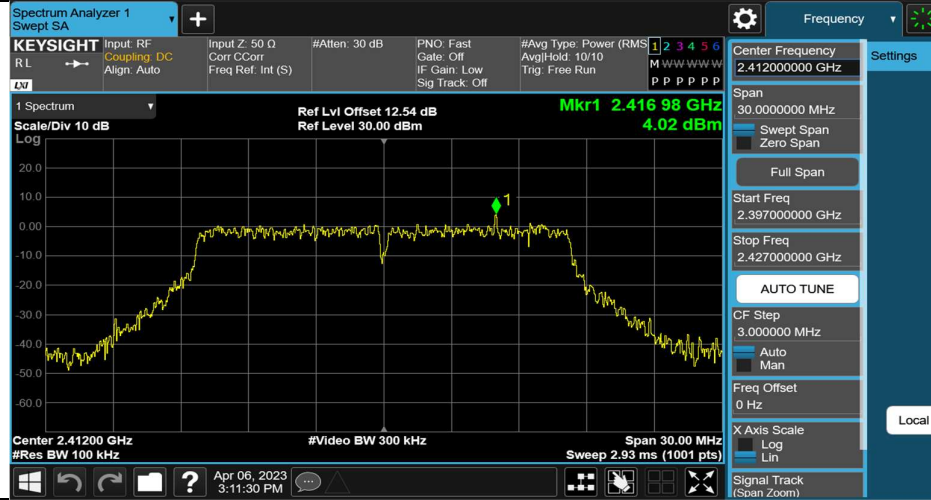
11B\_Ant1\_2462\_30~1000



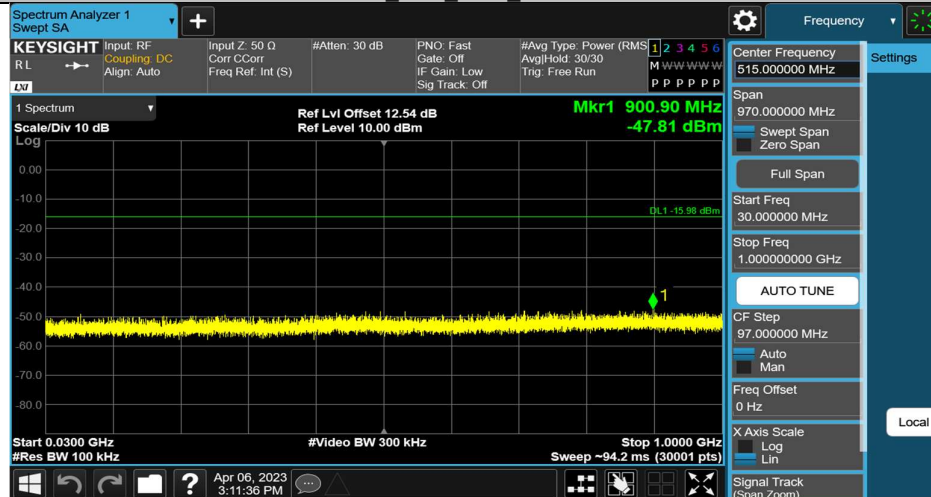
11B\_Ant1\_2462\_1000~26500



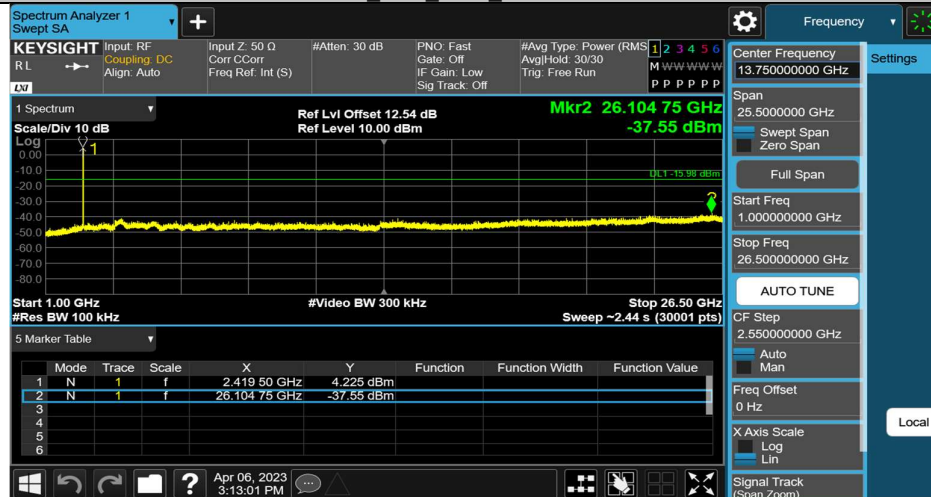
11G\_Ant1\_2412\_0~Reference



11G\_Ant1\_2412\_30~1000



11G\_Ant1\_2412\_1000~26500

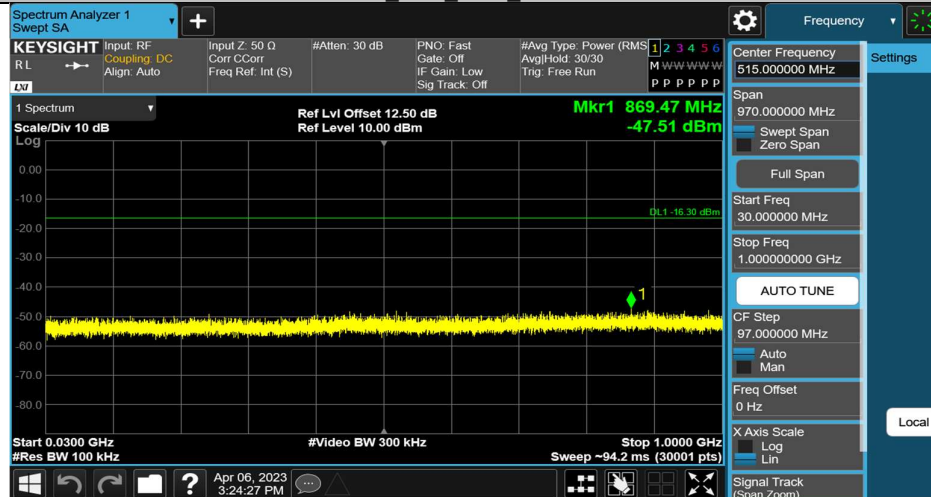




11G\_Ant1\_2437\_0~Reference



11G\_Ant1\_2437\_30~1000



11G\_Ant1\_2437\_1000~26500

