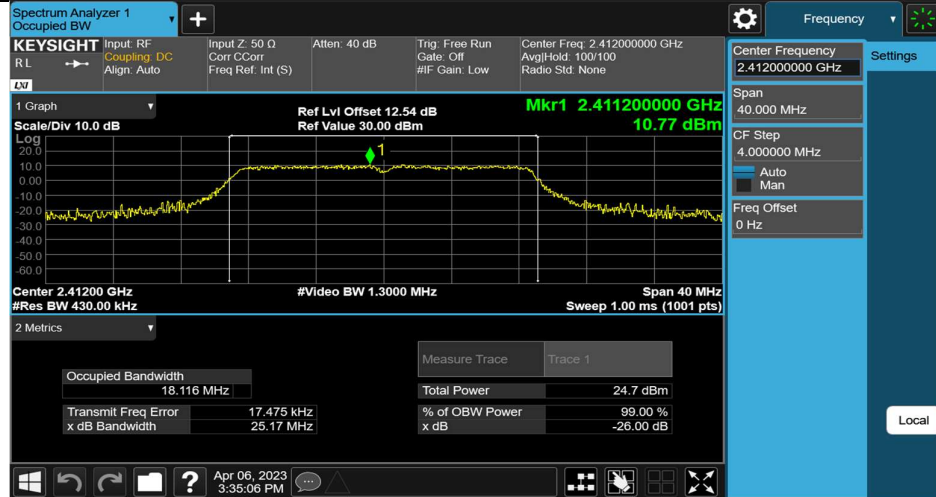
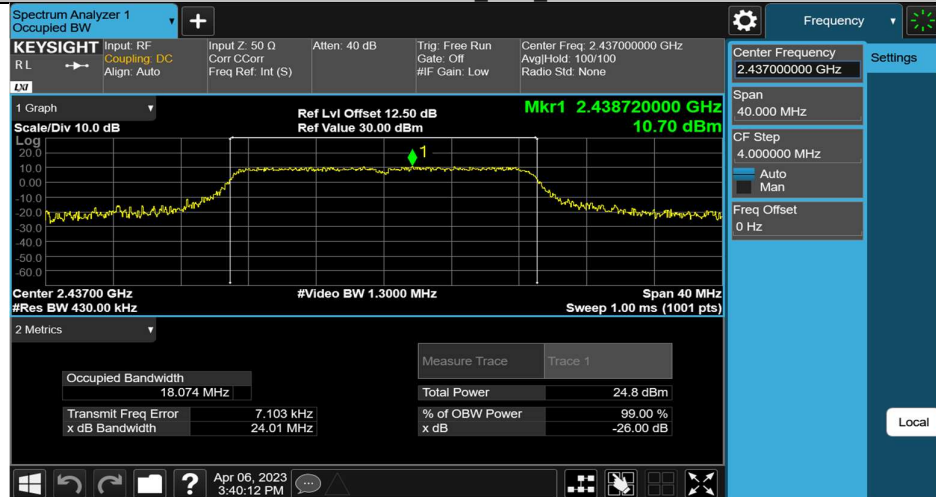




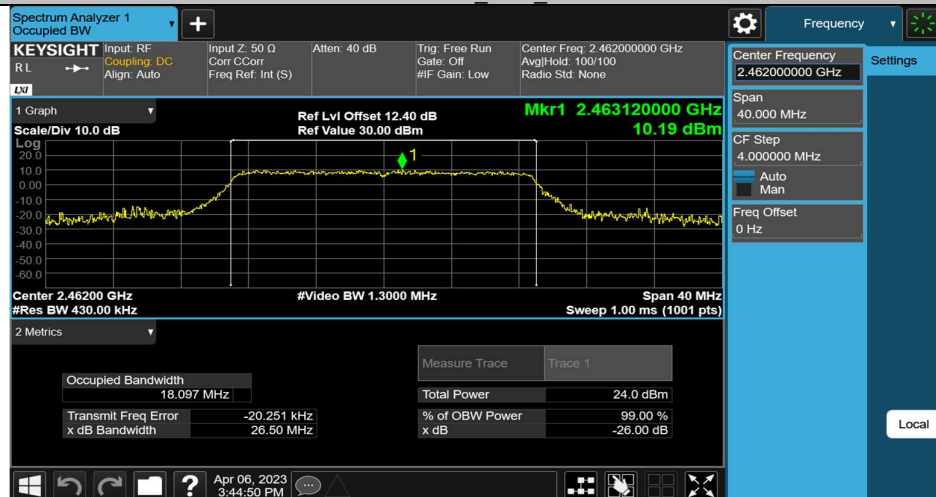
11N20SISO_Ant1_2412



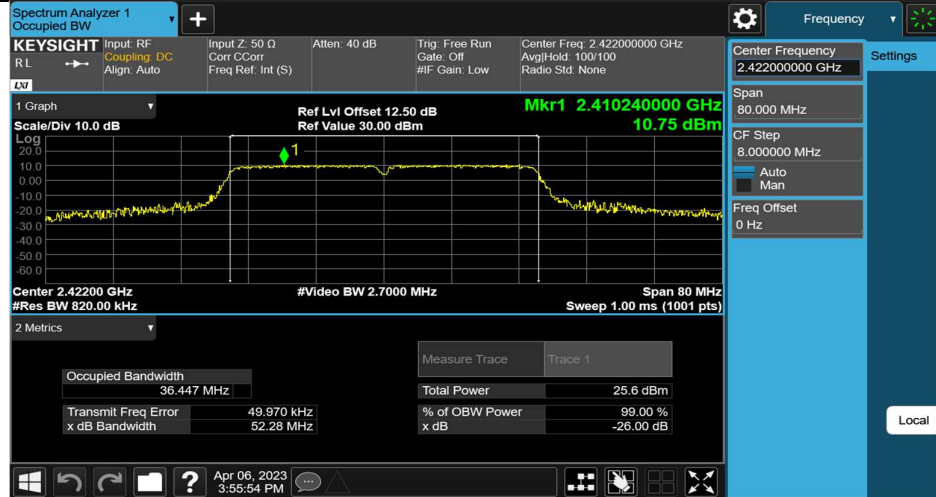
11N20SISO_Ant1_2437



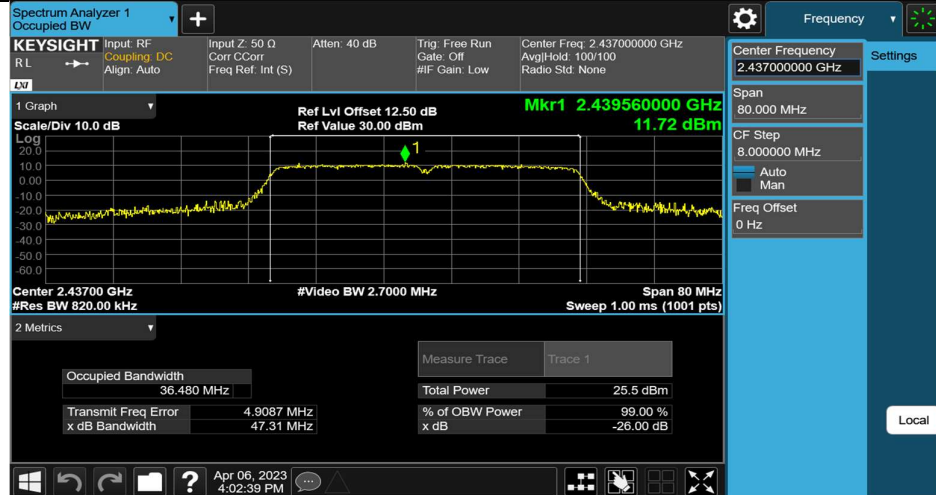
11N20SISO_Ant1_2462



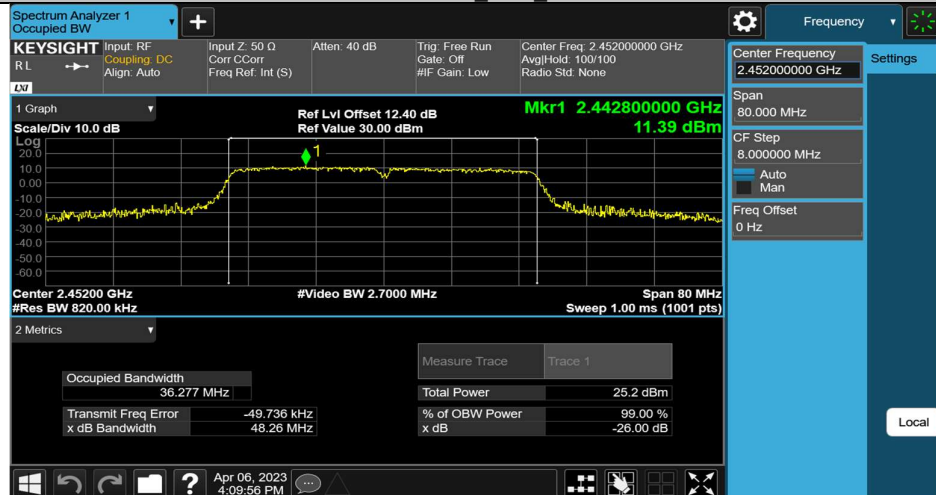
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

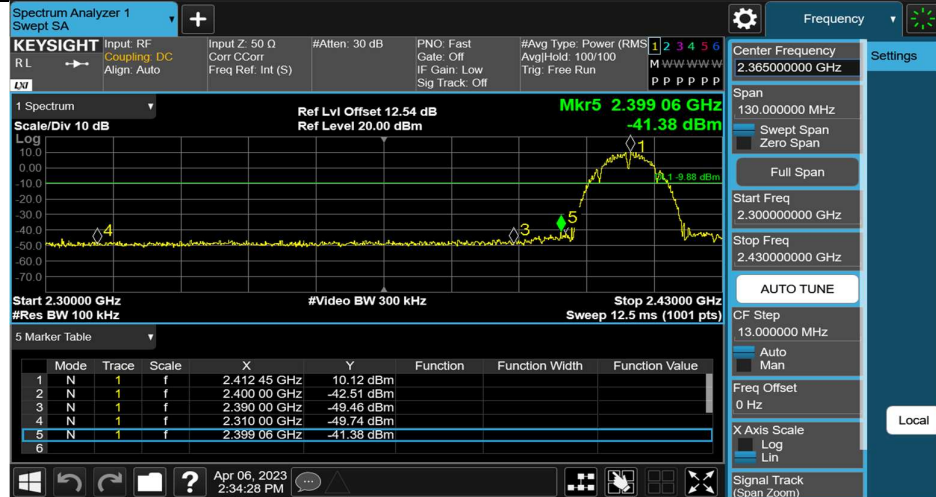


Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

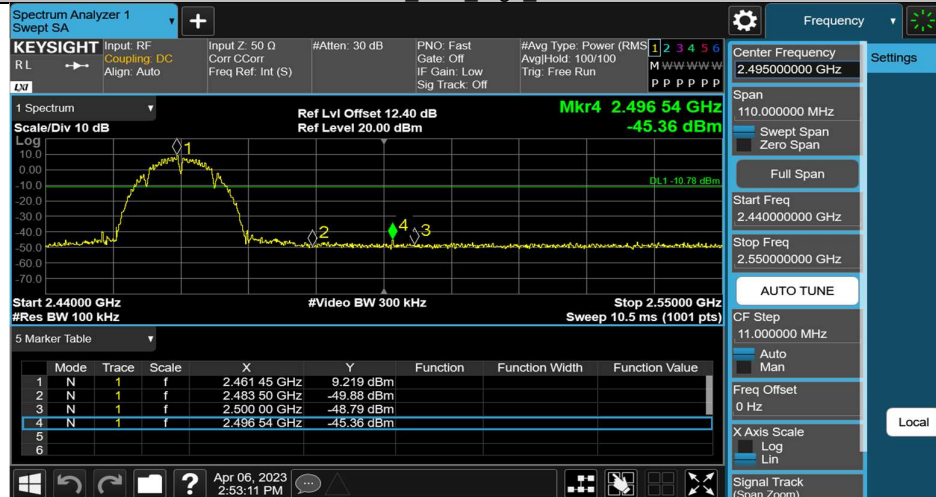
Band Edge

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

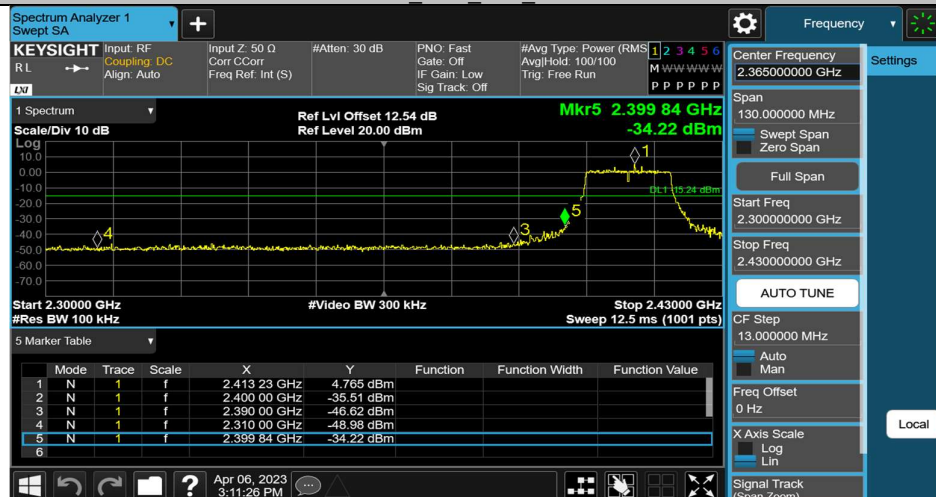
11B Ant1 Low 2412



11B Ant1 High 2462



11G Ant1 Low 2412



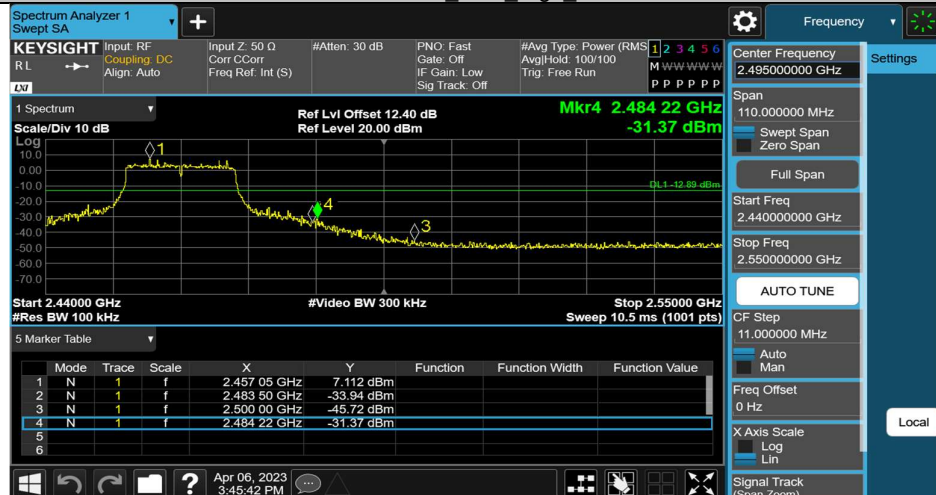
11G_Ant1_High_2462

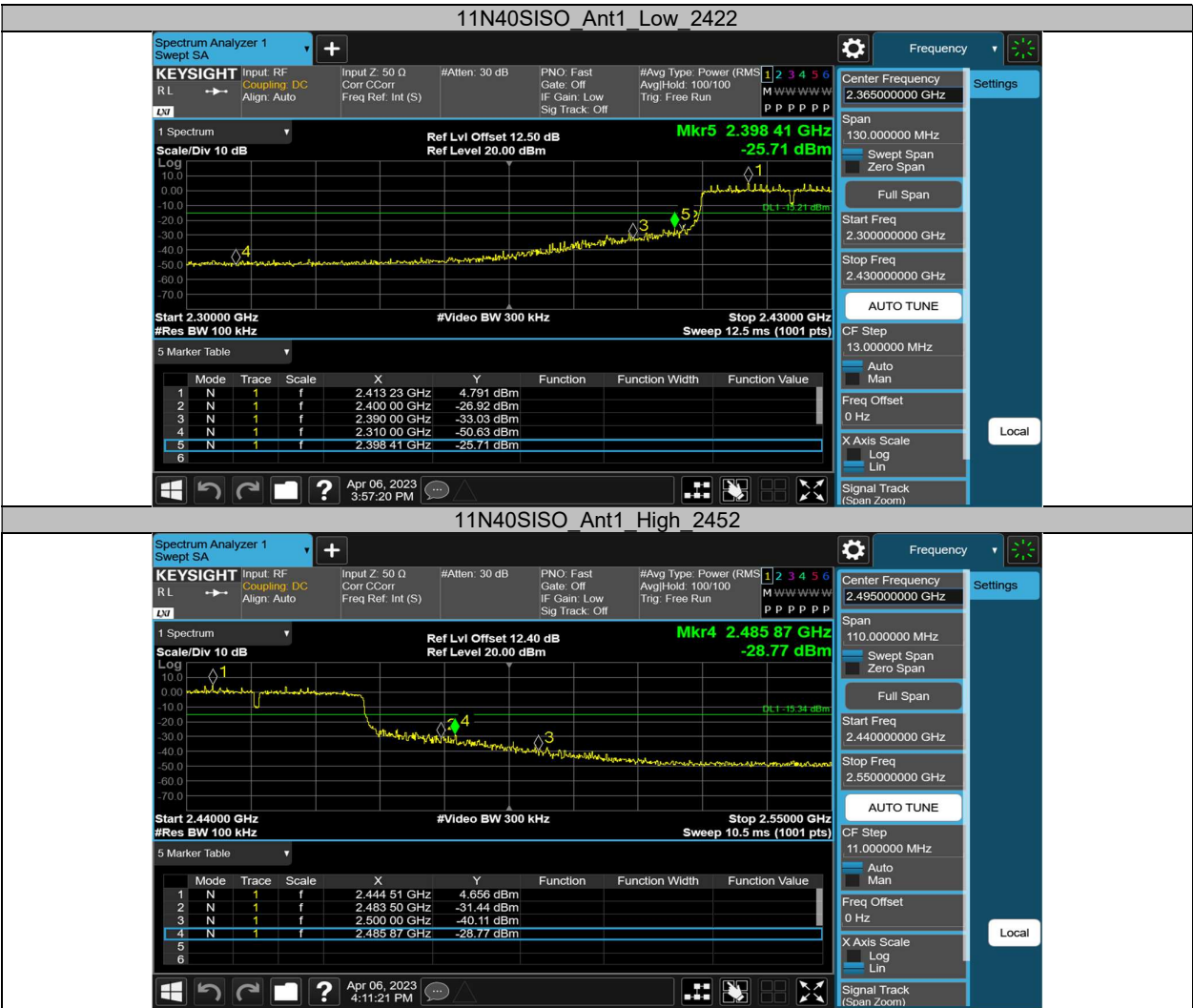


11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462





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







