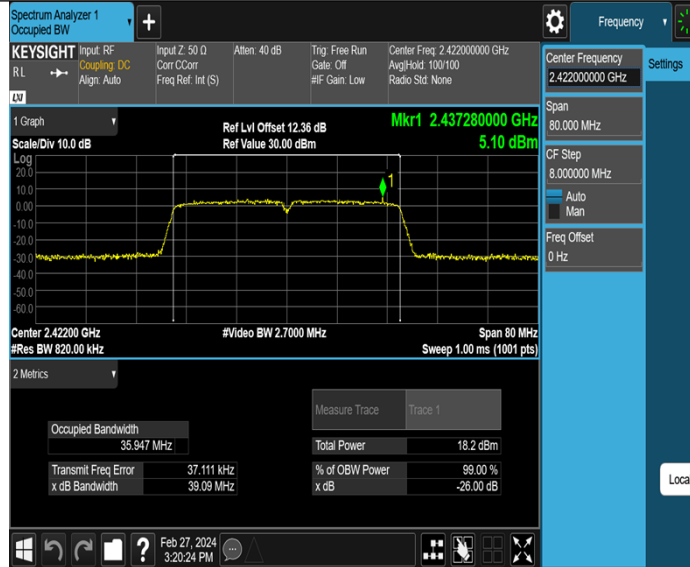
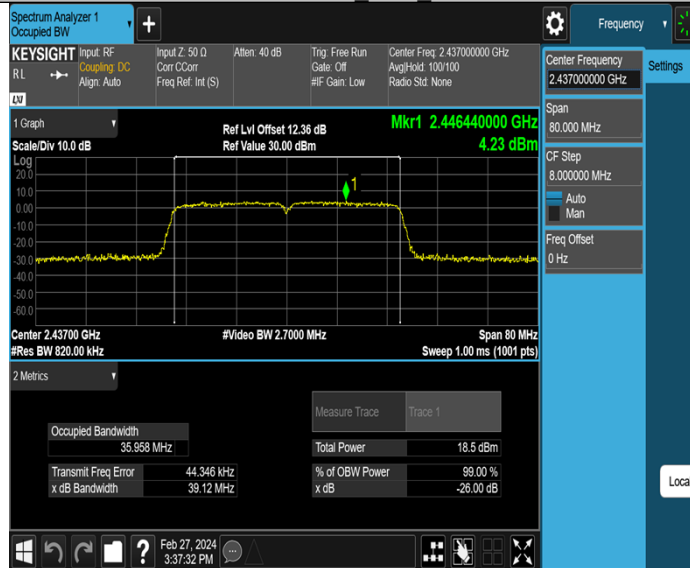


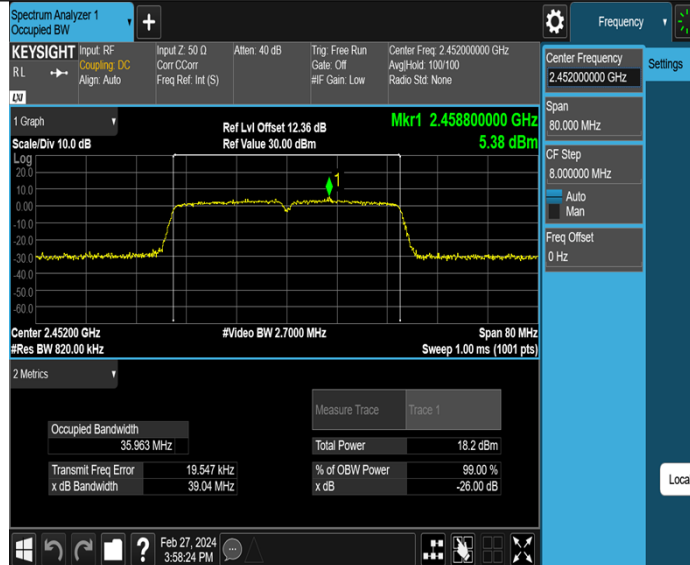
11N40SISO Ant1 2422



11N40SISO Ant1 2437



11N40SISO Ant1 2452

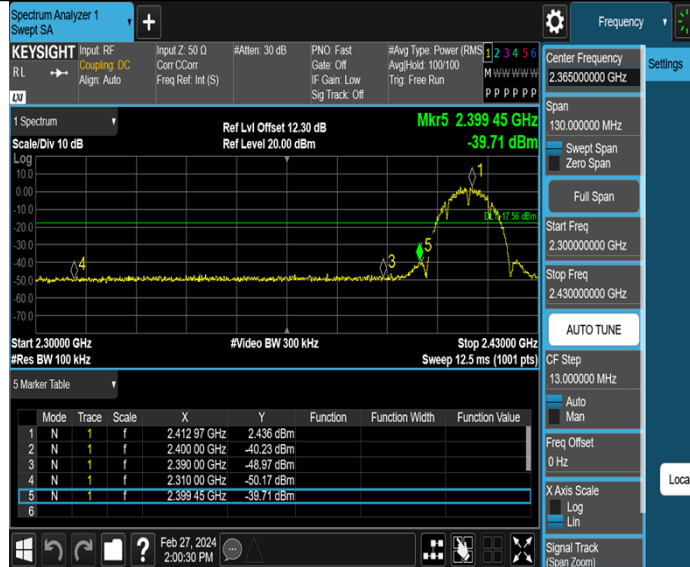


Appendix A.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.44	-39.71	≤-17.56	PASS
		High	2462	2.73	-45.97	≤-17.27	PASS
11G	Ant1	Low	2412	-0.11	-35.33	≤-20.11	PASS
		High	2462	0.13	-45.75	≤-19.88	PASS
11N20SISO	Ant1	Low	2412	-13.11	-47.48	≤-33.11	PASS
		High	2462	0.30	-45.72	≤-19.7	PASS
11N40SISO	Ant1	Low	2422	-2.36	-40.35	≤-22.36	PASS
		High	2452	-2.38	-42.94	≤-22.38	PASS

11B Ant1 Low 2412



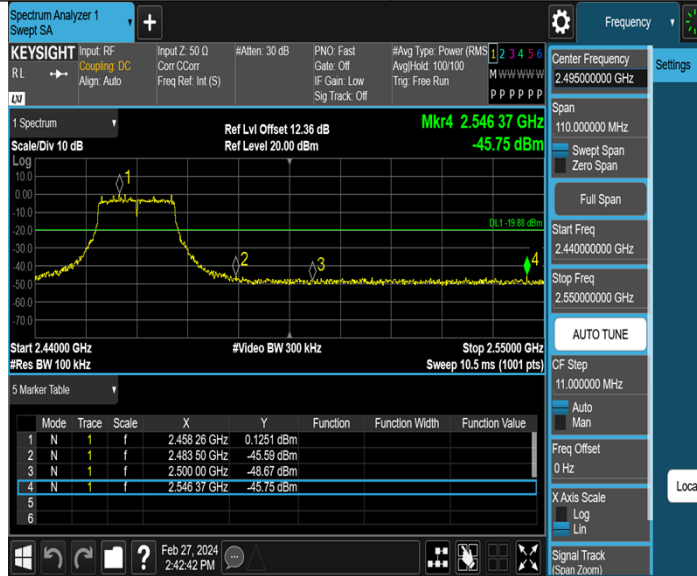
11B Ant1 High 2462



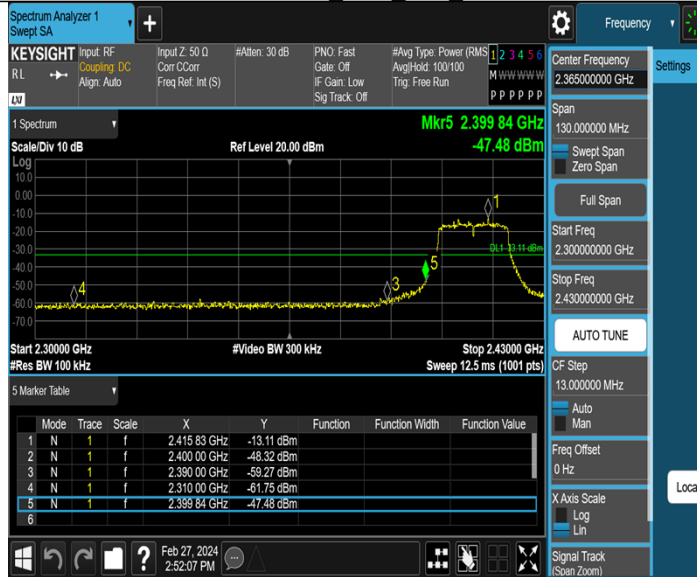
11G Ant1 Low 2412



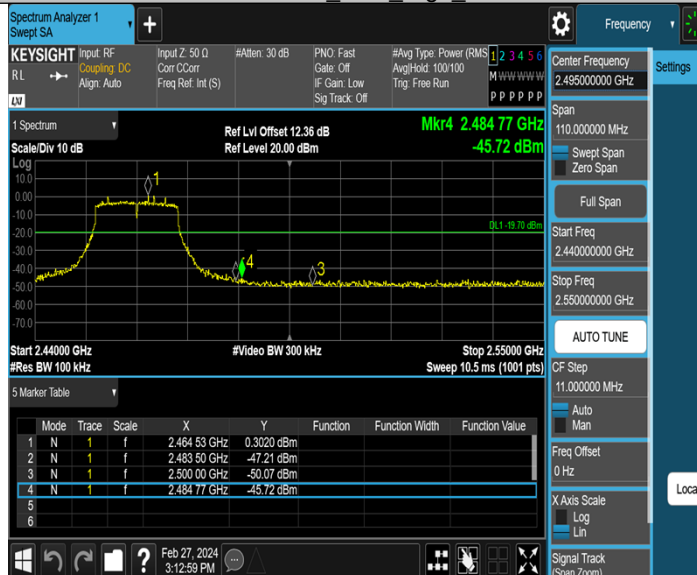
11G Ant1 High 2462



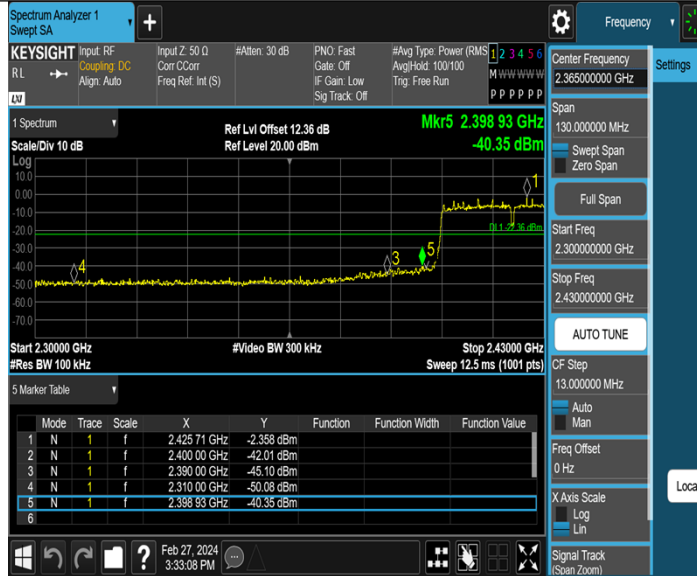
11N20SISO Ant1 Low 2412



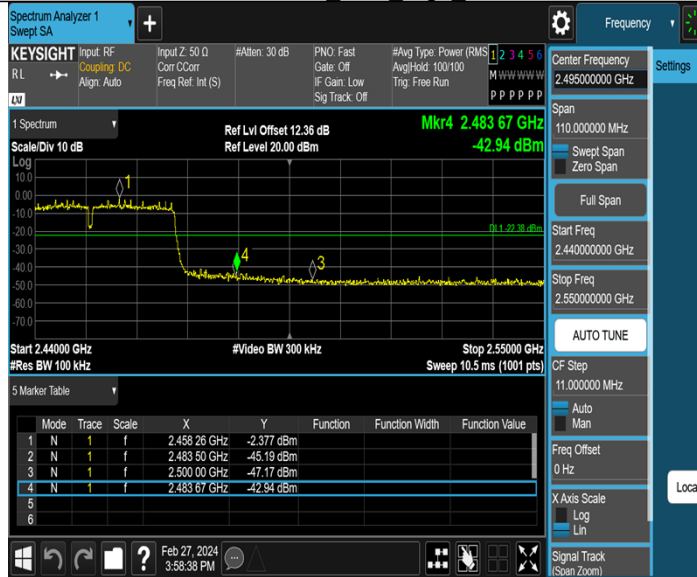
11N20SISO Ant1 High 2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



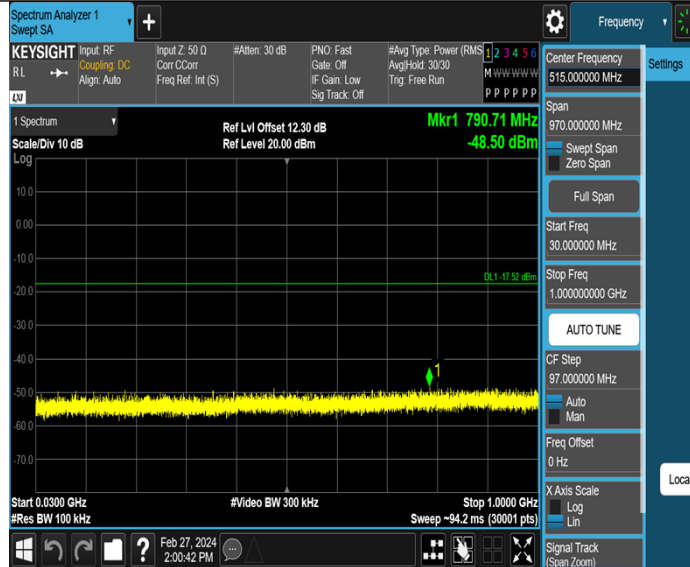
Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	2.48	2.48	---	PASS
			30~1000	2.48	-48.51	≤-17.52	PASS
			1000~26500	2.48	-38.34	≤-17.52	PASS
		2437	Reference	2.15	2.15	---	PASS
			30~1000	2.15	-47.69	≤-17.85	PASS
			1000~26500	2.15	-38.77	≤-17.85	PASS
		2462	Reference	2.07	2.07	---	PASS
			30~1000	2.07	-47.78	≤-17.93	PASS
			1000~26500	2.07	-38.48	≤-17.93	PASS
11G	Ant1	2412	Reference	-3.35	-3.35	---	PASS
			30~1000	-3.35	-48.08	≤-23.35	PASS
			1000~26500	-3.35	-37.77	≤-23.35	PASS
		2437	Reference	0.51	0.51	---	PASS
			30~1000	0.51	-48.37	≤-19.49	PASS
			1000~26500	0.51	-38.37	≤-19.49	PASS
		2462	Reference	-0.45	-0.45	---	PASS
			30~1000	-0.45	-47.54	≤-20.45	PASS
			1000~26500	-0.45	-37.99	≤-20.45	PASS
11N20SISO	Ant1	2412	Reference	-3.64	-3.64	---	PASS
			30~1000	-3.64	-47.76	≤-23.64	PASS
			1000~26500	-3.64	-38.81	≤-23.64	PASS
		2437	Reference	-2.62	-2.62	---	PASS
			30~1000	-2.62	-47.65	≤-22.62	PASS
			1000~26500	-2.62	-38.26	≤-22.62	PASS
		2462	Reference	-2.33	-2.33	---	PASS
			30~1000	-2.33	-46.42	≤-22.33	PASS
			1000~26500	-2.33	-38.15	≤-22.33	PASS
11N40SISO	Ant1	2422	Reference	-3.84	-3.84	---	PASS
			30~1000	-3.84	-48.37	≤-23.84	PASS
			1000~26500	-3.84	-38.73	≤-23.84	PASS
		2437	Reference	-5.54	-5.54	---	PASS
			30~1000	-5.54	-47.32	≤-25.54	PASS
			1000~26500	-5.54	-38.06	≤-25.54	PASS
		2452	Reference	-2.73	-2.73	---	PASS
			30~1000	-2.73	-47.18	≤-22.73	PASS
			1000~26500	-2.73	-38.25	≤-22.73	PASS

11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



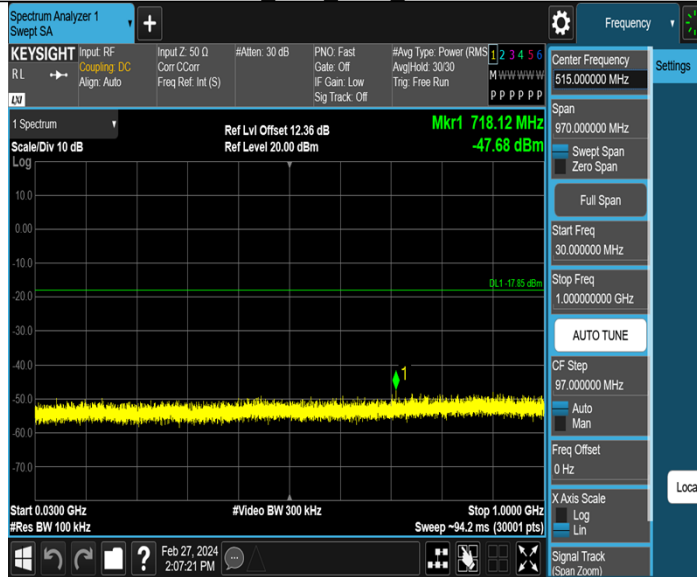
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



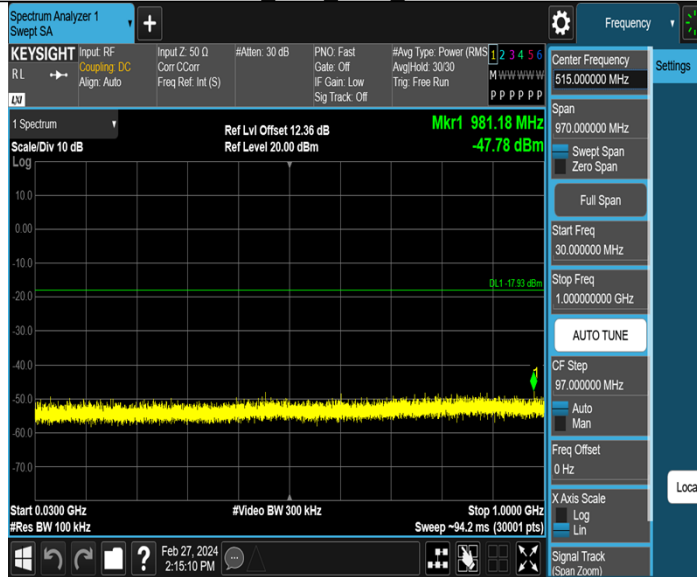
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



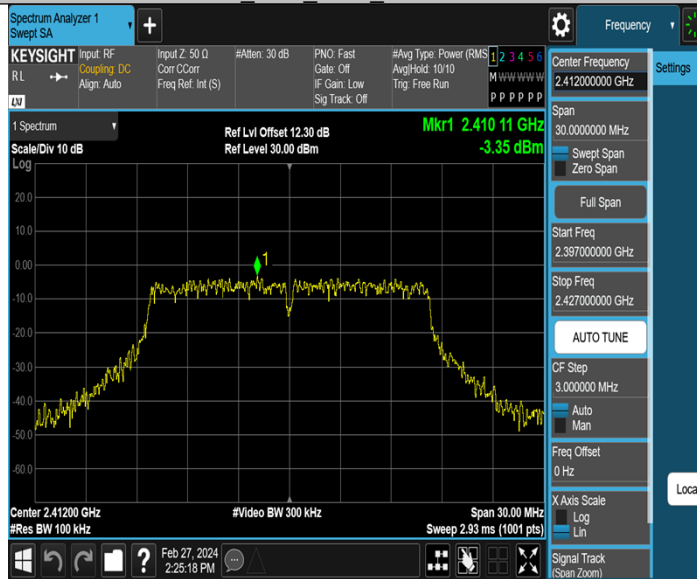
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



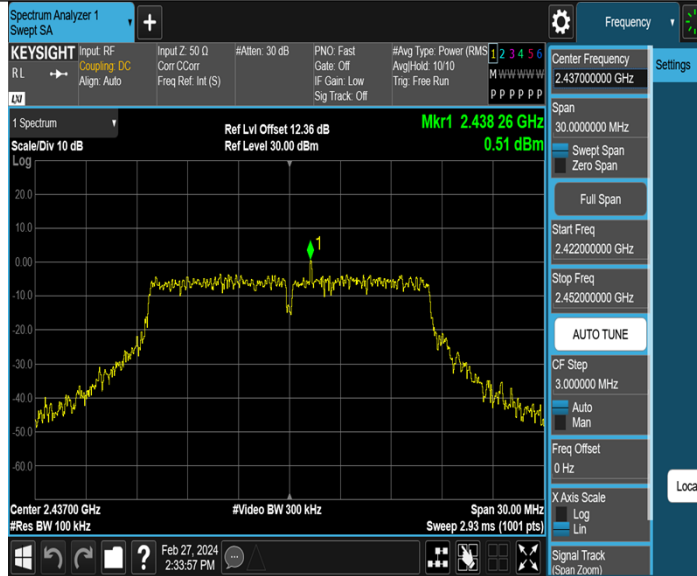
11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500

