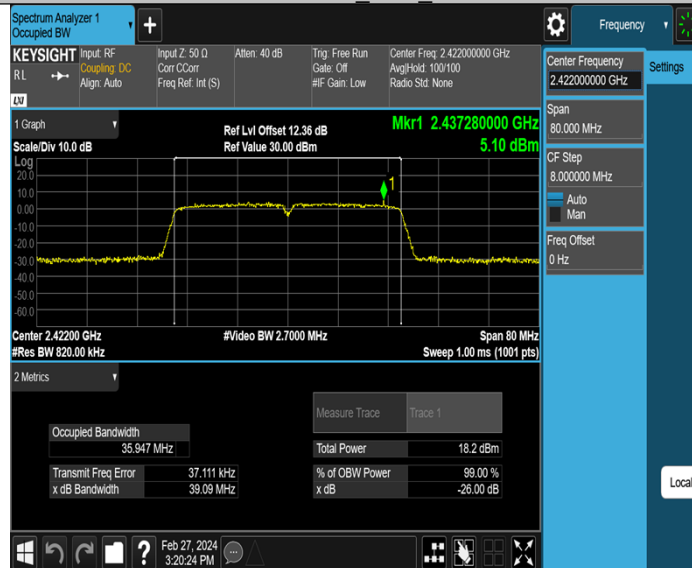
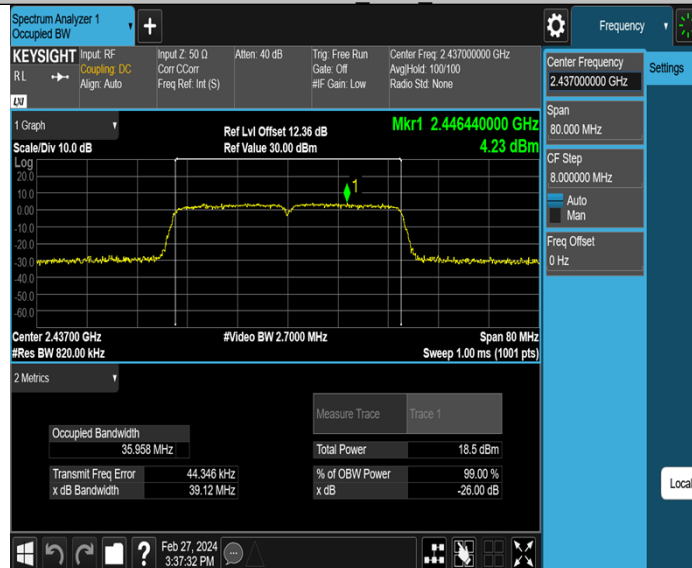


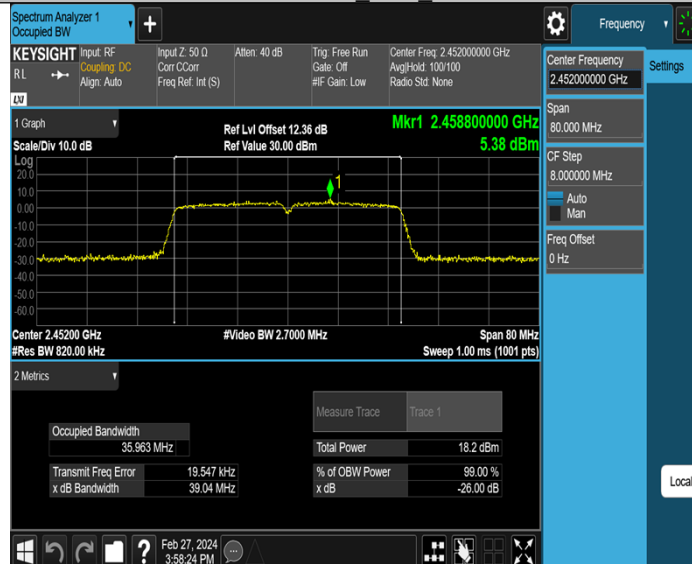
11N40SISO Ant1 2422



11N40SISO Ant1 2437



11N40SISO Ant1 2452

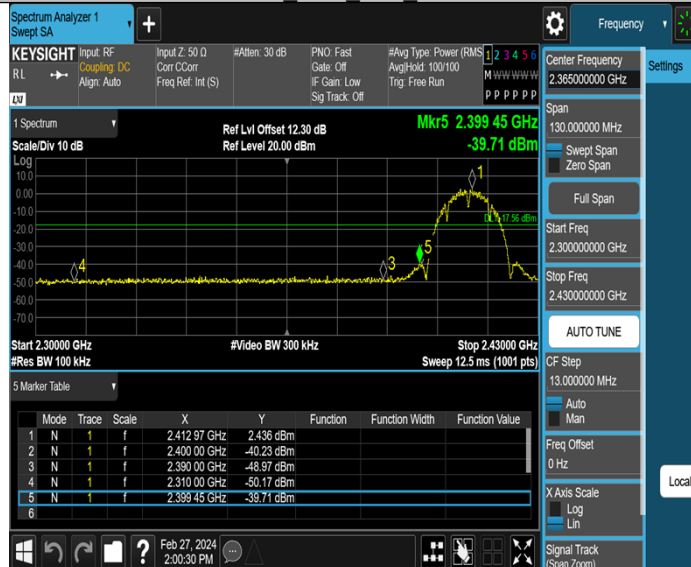


Appendix A.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

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

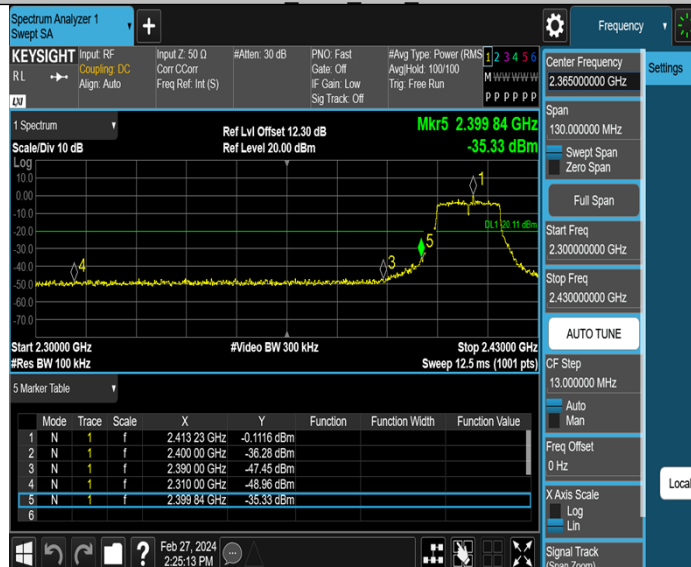
11B Ant1 Low 2412



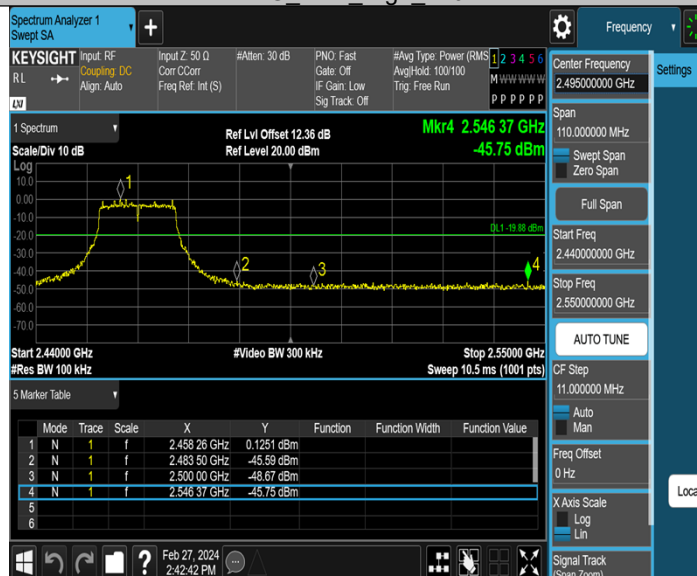
11B Ant1 High 2462



11G Ant1 Low 2412



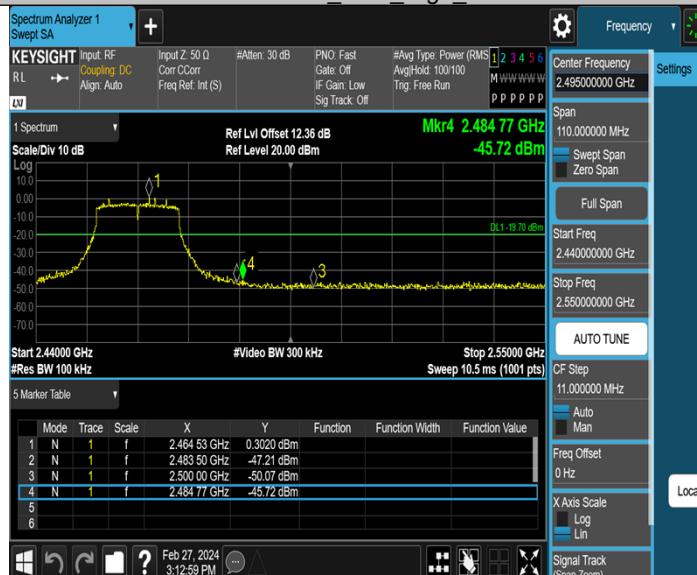
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO Ant1 Low 2422



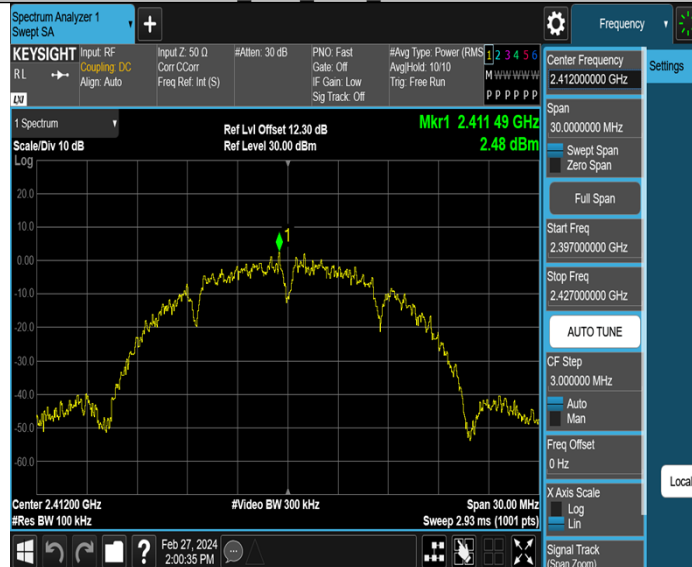
11N40SISO Ant1 High 2452



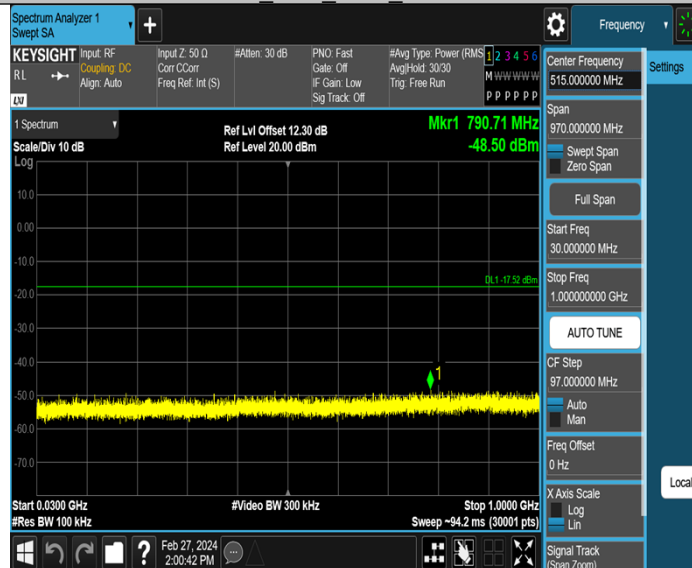
Conducted Spurious Emission

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



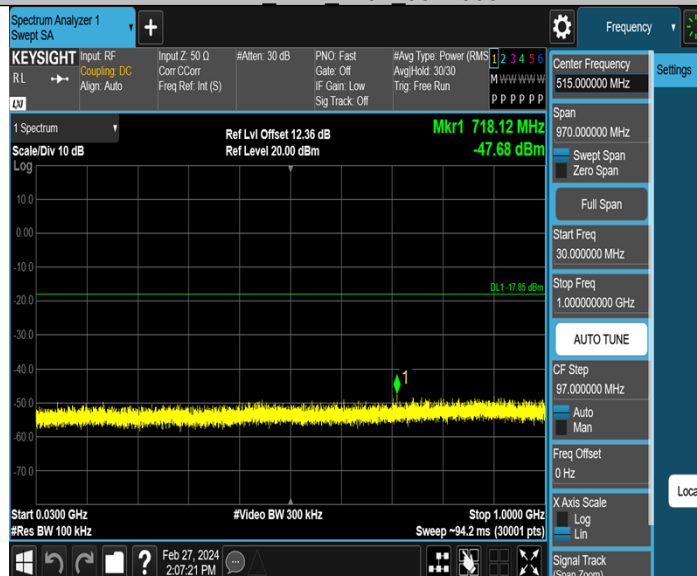
11B_Ant1_2412_1000~26500



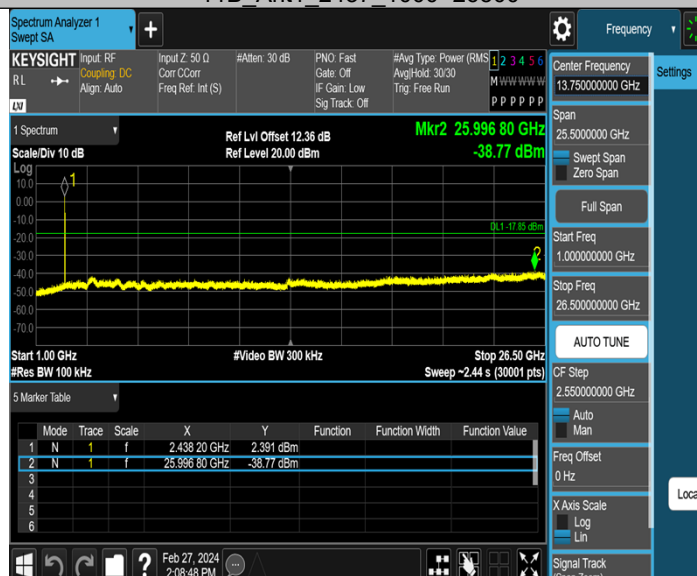
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



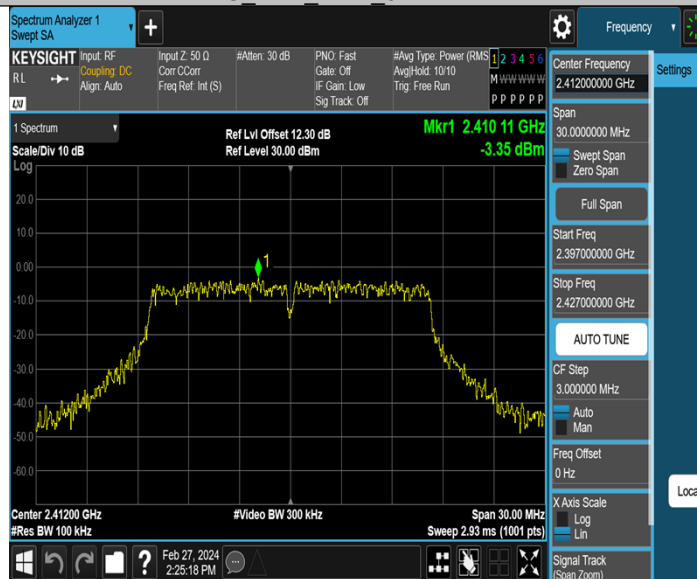
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



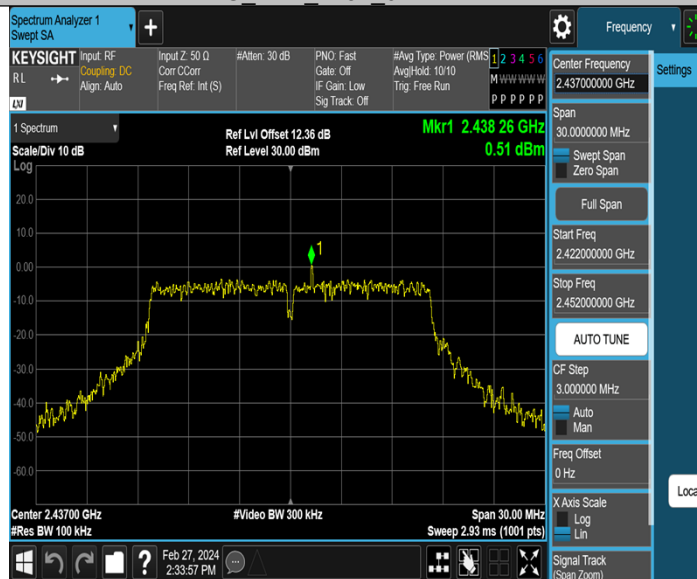
11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500

