

Test Graphs

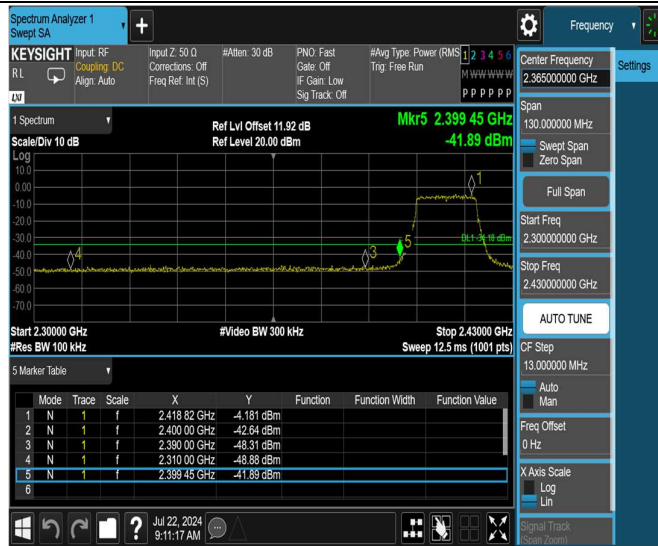
11B_Ant1_Low_2412



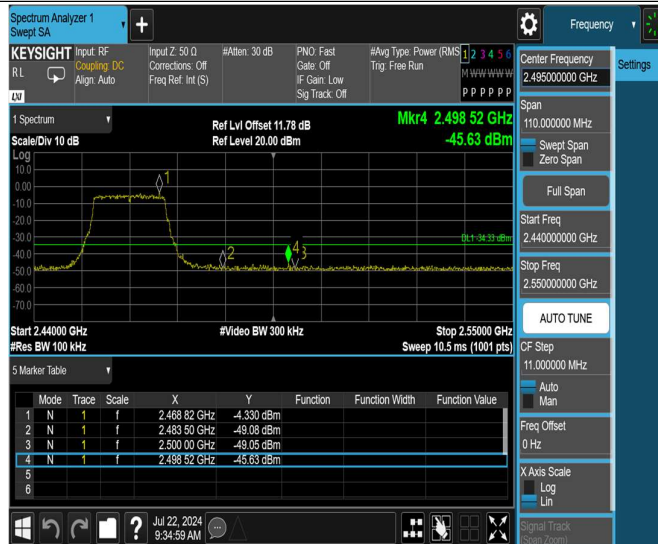
11B_Ant1_High_2462



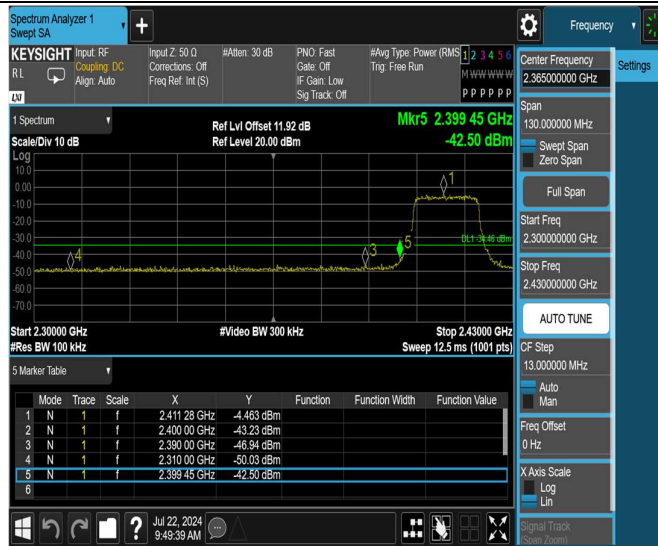
11G_Ant1_Low_2412



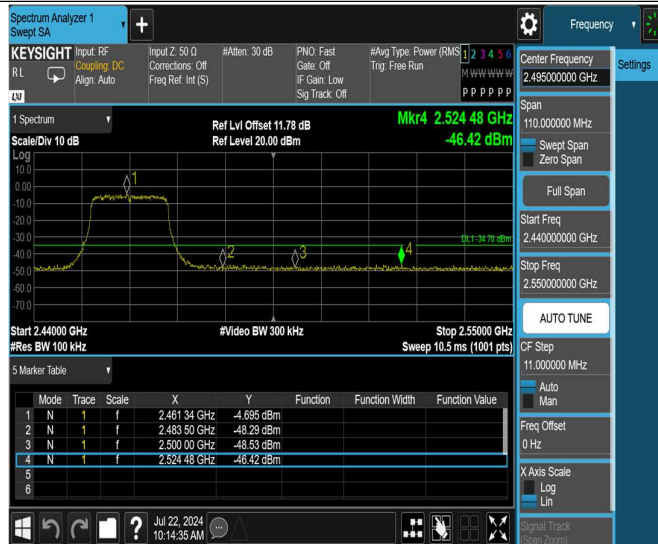
11G_Ant1_High_2462



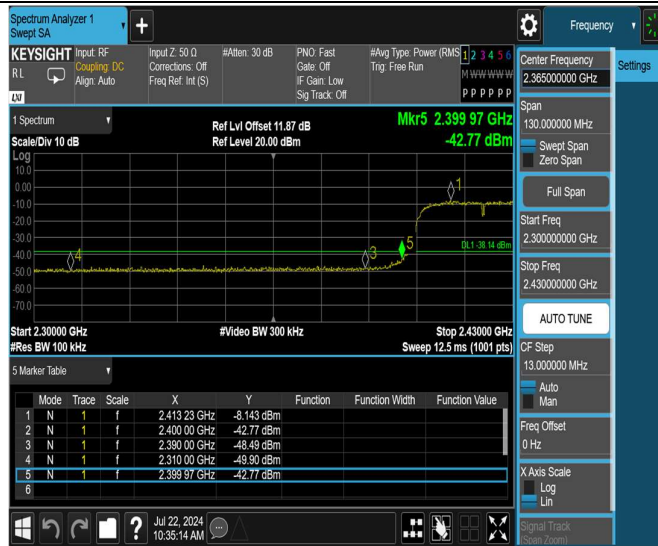
11N20ISO_Ant1_Low_2412



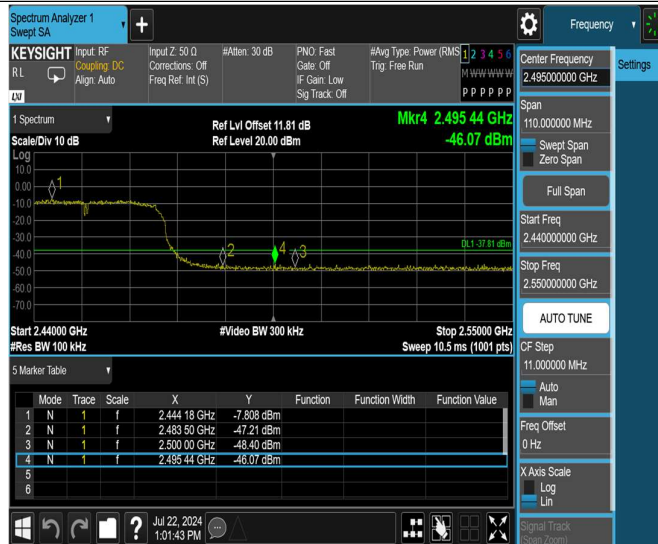
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



Appendix F: Conducted Spurious Emission

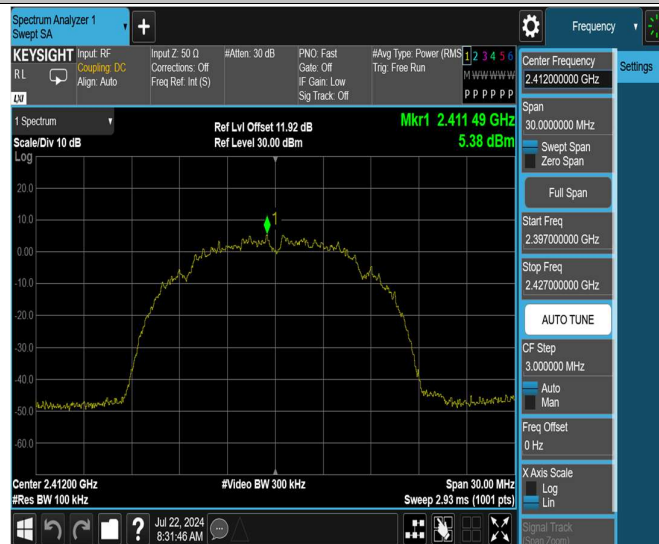
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.38	5.38	---	PASS
			30~1000	5.38	-49.99	≤-24.62	PASS
			1000~2650 0	5.38	-47.93	≤-24.62	PASS
		2437	Reference	5.58	5.58	---	PASS
			30~1000	5.58	-49.92	≤-24.42	PASS
			1000~2650 0	5.58	-48.96	≤-24.42	PASS
		2462	Reference	5.43	5.43	---	PASS
			30~1000	5.43	-49.39	≤-24.57	PASS
			1000~2650 0	5.43	-49.35	≤-24.57	PASS
11G	Ant1	2412	Reference	-4.14	-4.14	---	PASS
			30~1000	-4.14	-54.28	≤-34.14	PASS
			1000~2650 0	-4.14	-46.78	≤-34.14	PASS
		2437	Reference	-3.96	-3.96	---	PASS
			30~1000	-3.96	-54.35	≤-33.96	PASS
			1000~2650 0	-3.96	-48.2	≤-33.96	PASS
		2462	Reference	-4.36	-4.36	---	PASS
			30~1000	-4.36	-54.64	≤-34.36	PASS
			1000~2650 0	-4.36	-49.14	≤-34.36	PASS

11N20Si SO	Ant1	2412	Reference	-4.61	-4.61	---	PASS
			30~1000	-4.61	-55.08	≤ -34.61	PASS
			1000~2650 0	-4.61	-47.13	≤ -34.61	PASS
		2437	Reference	-4.20	-4.20	---	PASS
			30~1000	-4.20	-53.72	≤ -34.2	PASS
			1000~2650 0	-4.20	-48.33	≤ -34.2	PASS
		2462	Reference	-4.30	-4.30	---	PASS
			30~1000	-4.30	-54.02	≤ -34.3	PASS
			1000~2650 0	-4.30	-49.23	≤ -34.3	PASS
11N40Si SO	Ant1	2422	Reference	-7.99	-7.99	---	PASS
			30~1000	-7.99	-56.34	≤ -37.99	PASS
			1000~2650 0	-7.99	-47.11	≤ -37.99	PASS
		2437	Reference	-8.13	-8.13	---	PASS
			30~1000	-8.13	-55.91	≤ -38.13	PASS
			1000~2650 0	-8.13	-48.19	≤ -38.13	PASS
		2452	Reference	-7.84	-7.84	---	PASS
			30~1000	-7.84	-55.74	≤ -37.84	PASS
			1000~2650 0	-7.84	-48.79	≤ -37.84	PASS

Test Graphs

11B_Ant1_2412_0~Reference



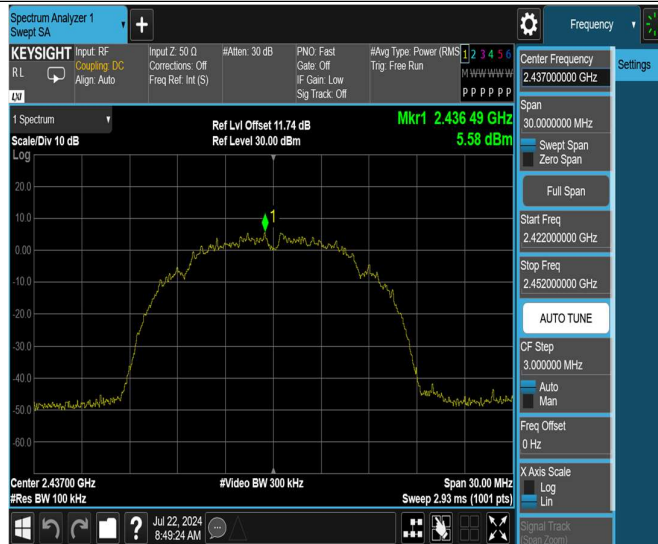
11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



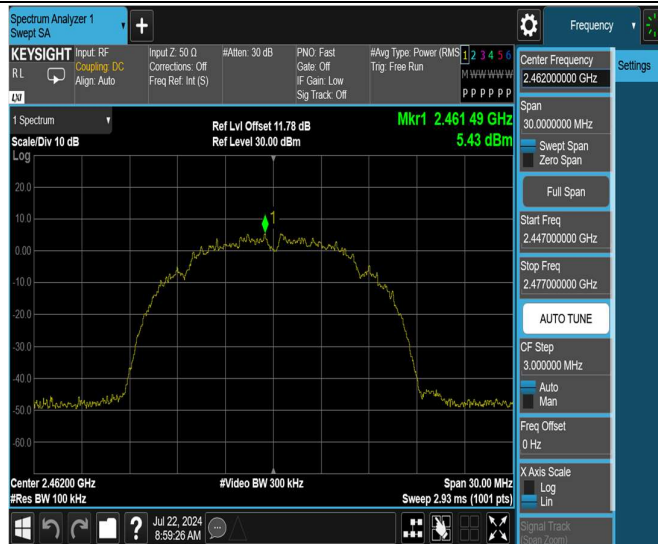
11B_Ant1_2437_30~1000



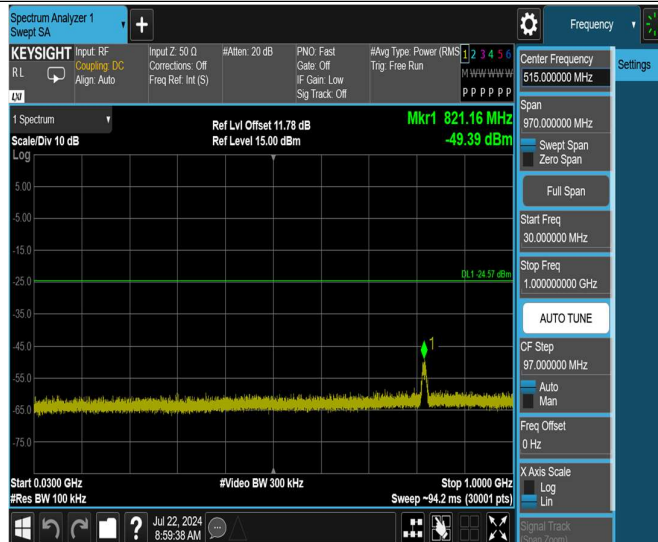
11B_Ant1_2437_1000~26500



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



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



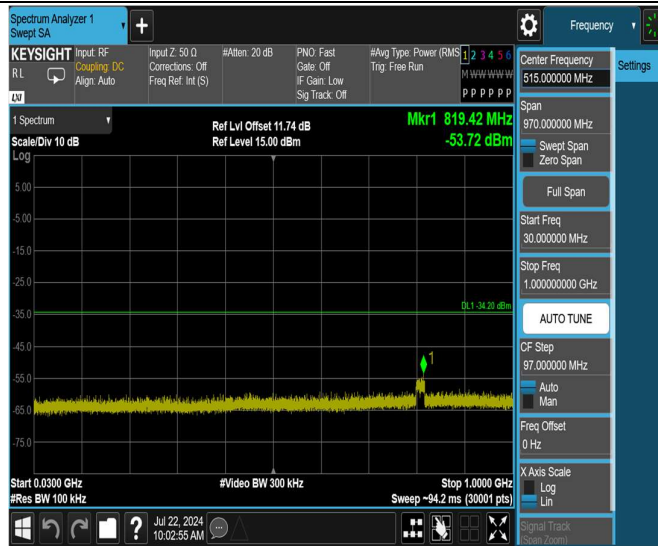
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



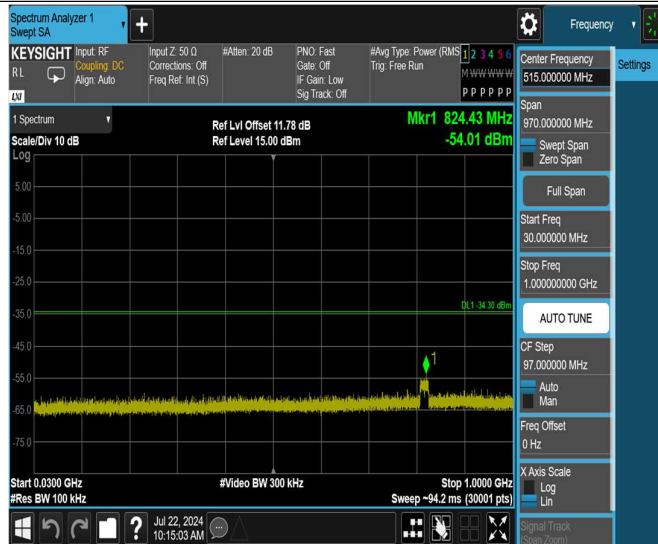
11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



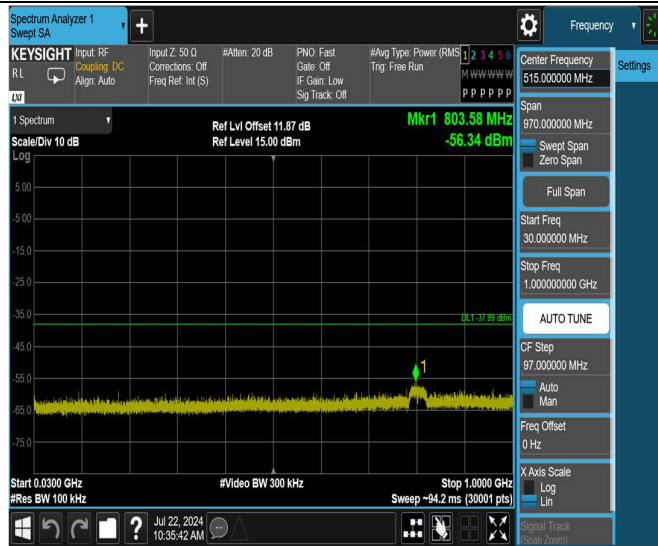
11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference