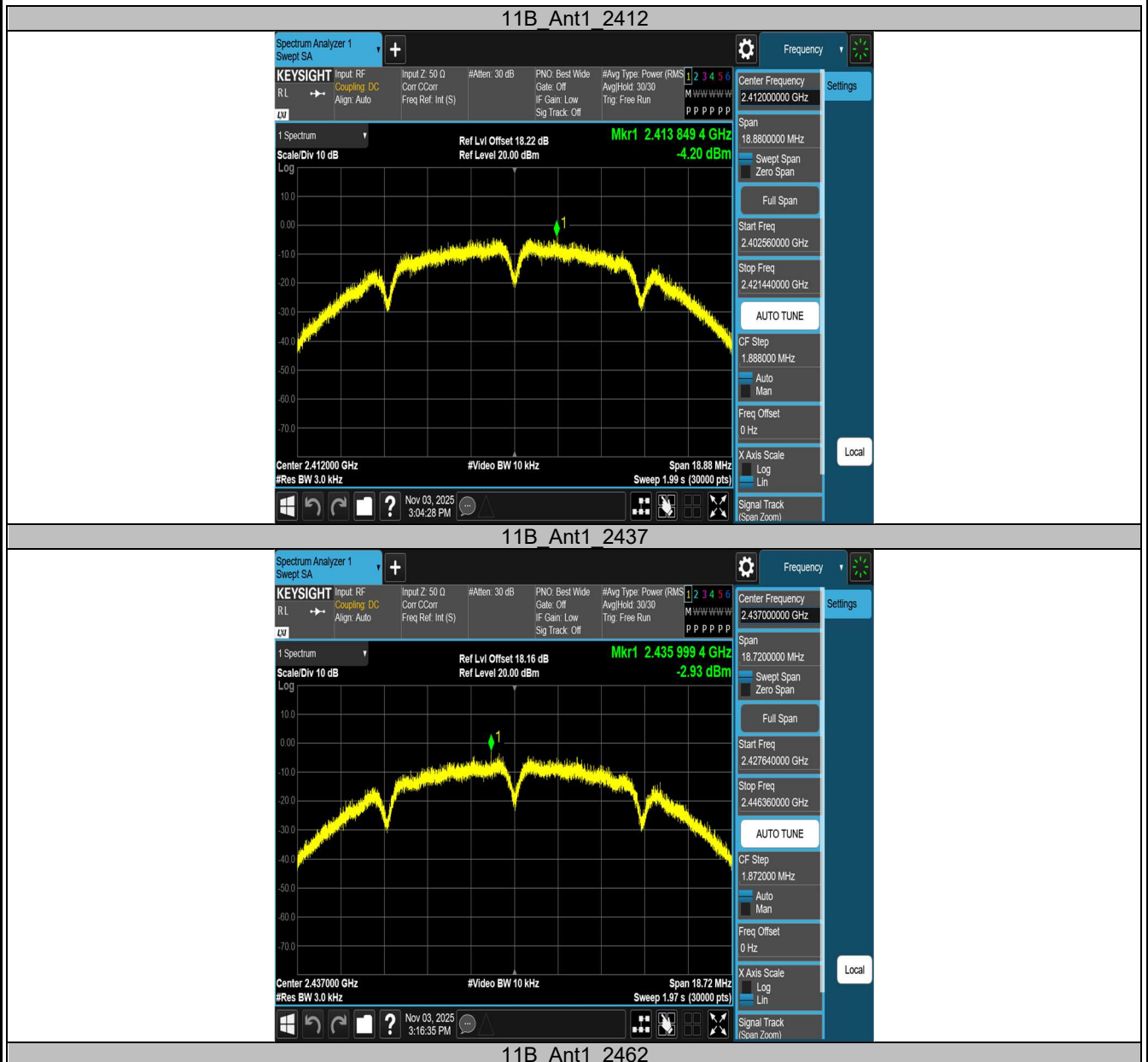
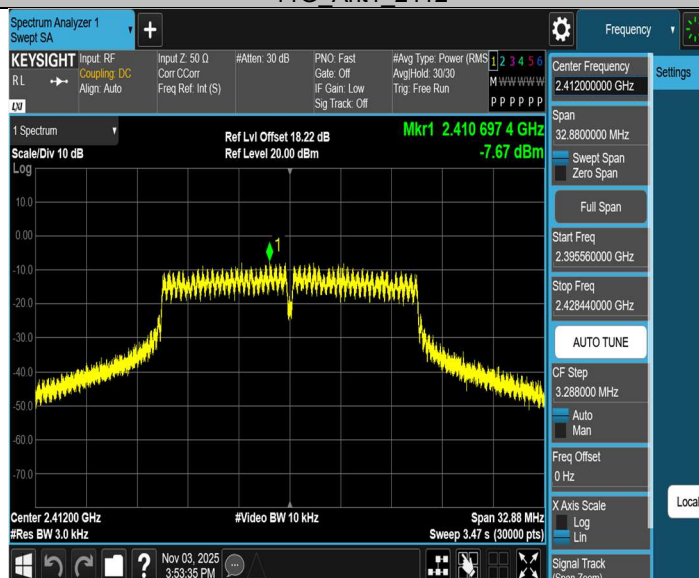


Test Graphs

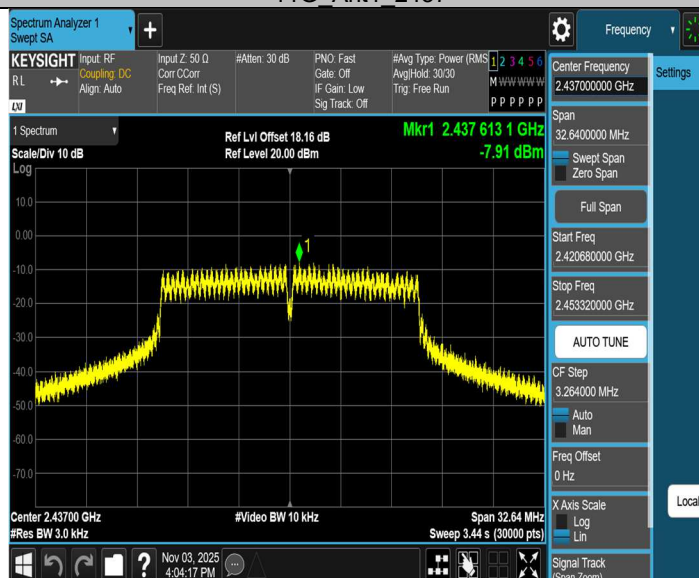




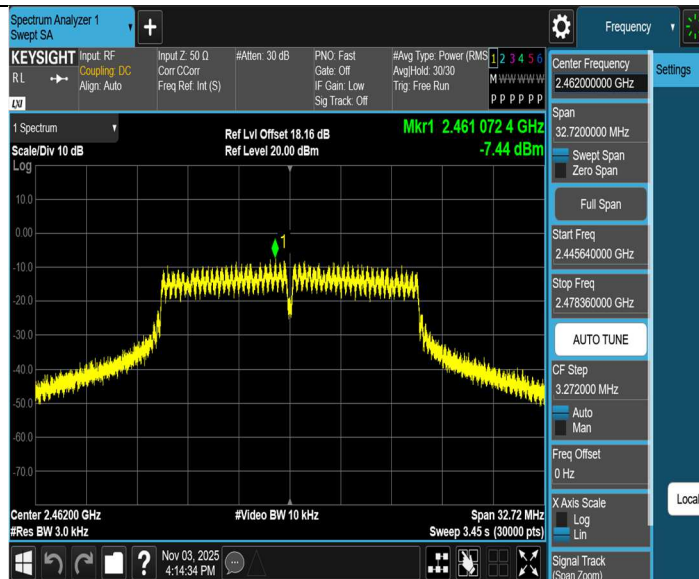
11G_Ant1_2412



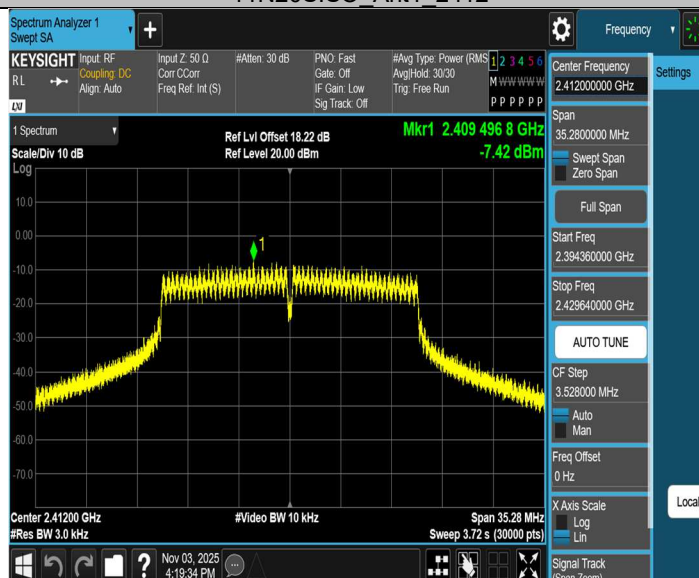
11G_Ant1_2437



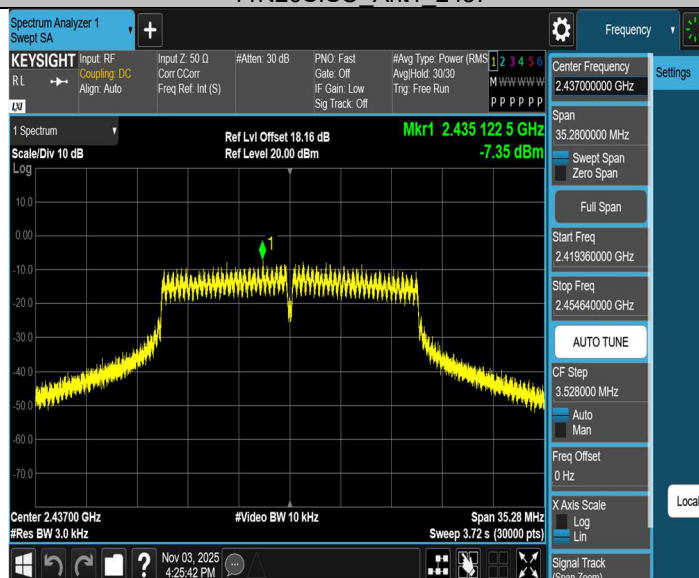
11G_Ant1_2462



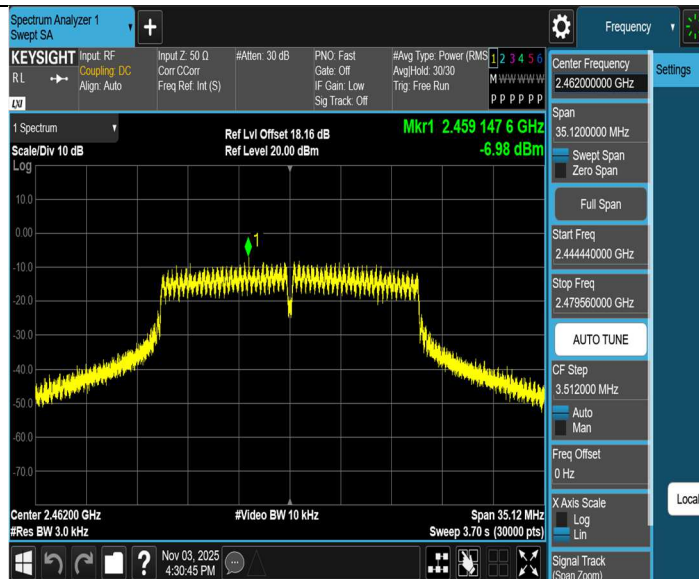
11N20SISO Ant1 2412



11N20SISO Ant1 2437



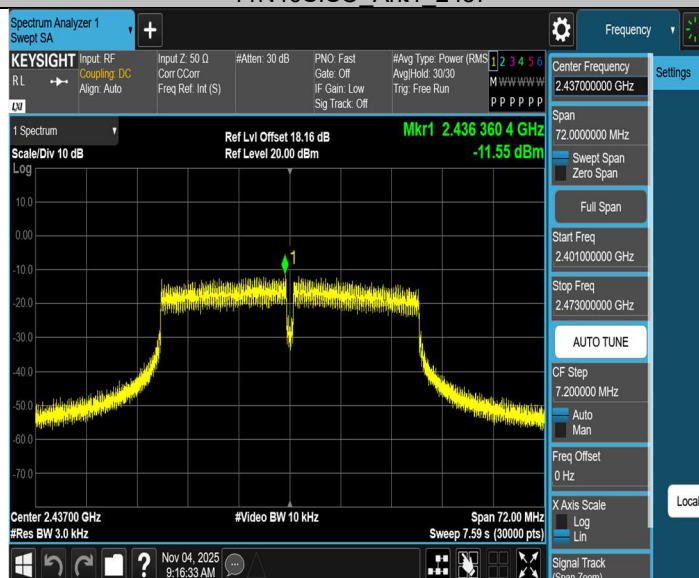
11N20SISO Ant1 2462



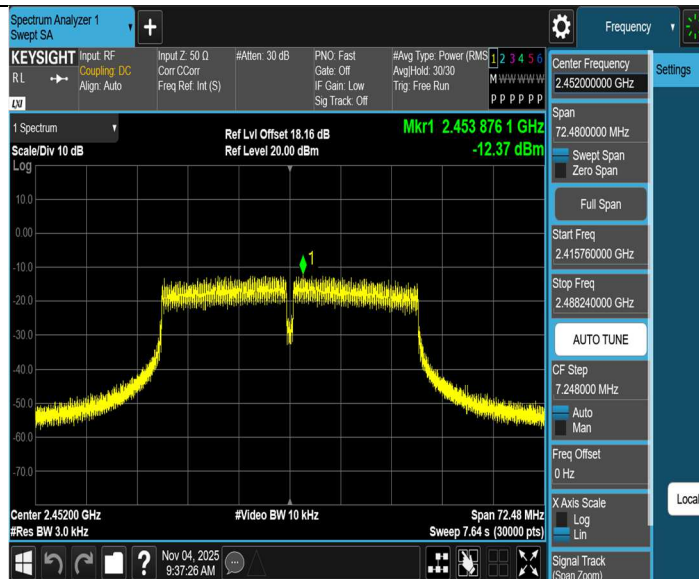
11N40SISO Ant1 2422



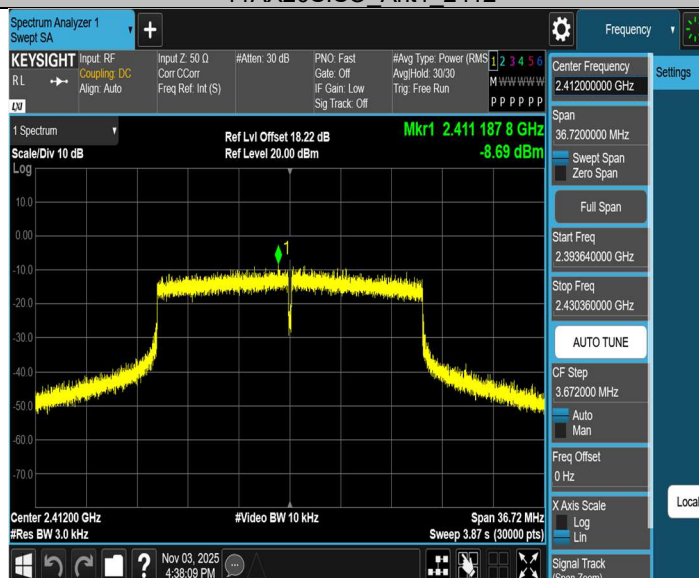
11N40SISO Ant1 2437



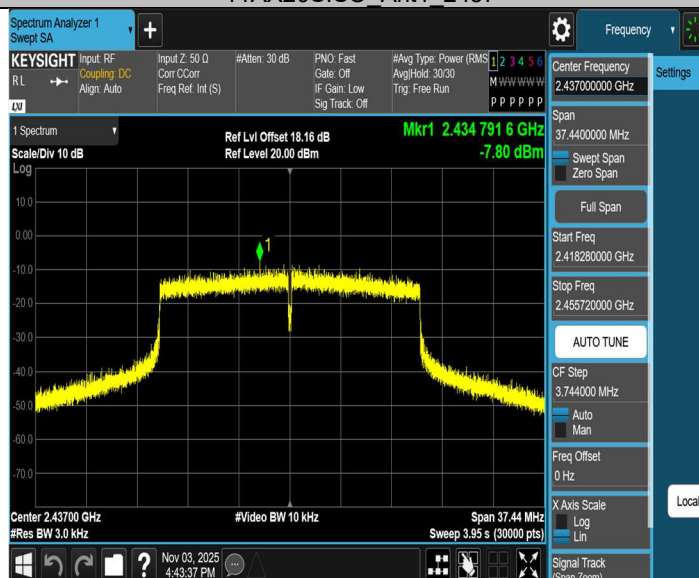
11N40SISO Ant1 2452



11AX20SISO_Ant1_2412



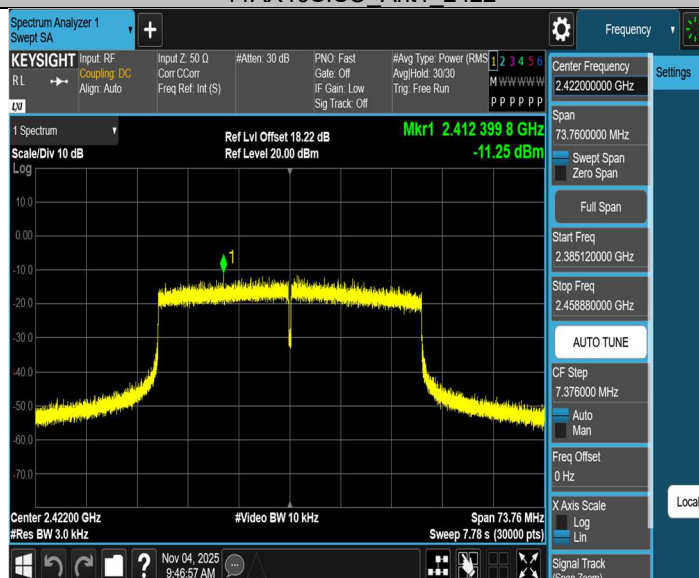
11AX20SISO_Ant1_2437



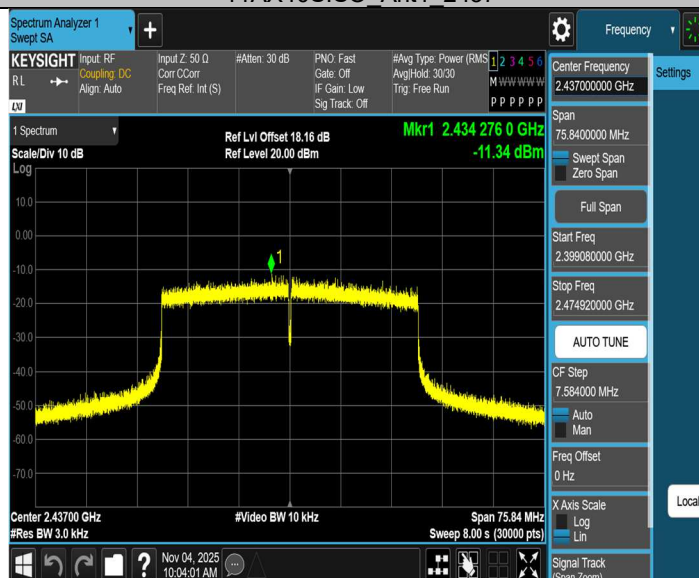
11AX20SISO_Ant1_2462



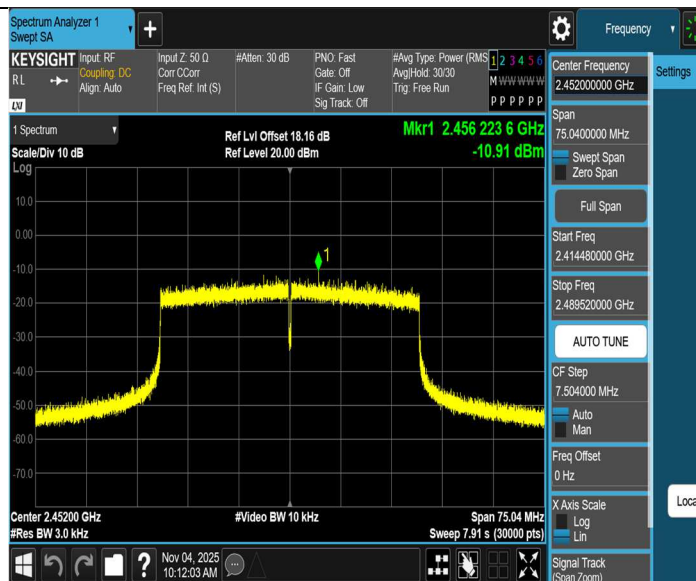
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



Appendix B.4: Test Results of Band Edge Measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.67	-31.81	≤-10.34	PASS
		High	2462	8.99	-37.8	≤-11.01	PASS
11G	Ant1	Low	2412	5.53	-22.08	≤-14.47	PASS
		High	2462	7.41	-35.28	≤-12.6	PASS
11N20SISO	Ant1	Low	2412	4.31	-21.47	≤-15.7	PASS
		High	2462	4.12	-35.81	≤-15.88	PASS
11N40SISO	Ant1	Low	2422	1.22	-26.14	≤-18.78	PASS
		High	2452	0.78	-34.62	≤-19.22	PASS
11AX20SISO	Ant1	Low	2412	5.25	-21.46	≤-14.75	PASS
		High	2462	5.15	-33.6	≤-14.86	PASS
11AX40SISO	Ant1	Low	2422	1.97	-26.37	≤-18.03	PASS
		High	2452	1.88	-32.77	≤-18.12	PASS

Test Graphs

11B Ant1 Low 2412



11B Ant1 High 2462



11G Ant1 Low 2412



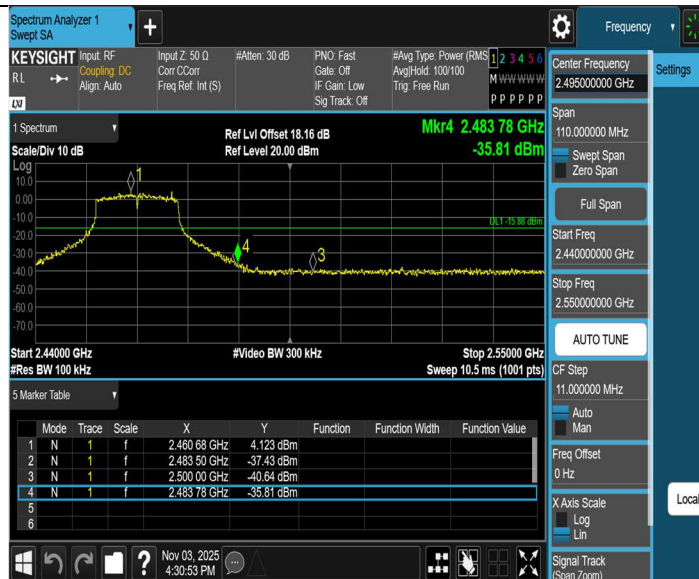
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



11AX20SISO Ant1 Low 2412



11AX20SISO_Ant1_High_2462



11AX40SISO_Ant1_Low_2422



11AX40SISO_Ant1_High_2452



Appendix B.5: Test Results of Conducted Spurious Emissions

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.69	8.69	---	PASS
			30~1000	8.69	-51.91	≤-11.31	PASS
			1000~26500	8.69	-34.04	≤-11.31	PASS
		2437	Reference	8.84	8.84	---	PASS
			30~1000	8.84	-51.47	≤-11.16	PASS
			1000~26500	8.84	-34.97	≤-11.16	PASS
		2462	Reference	7.80	7.80	---	PASS
			30~1000	7.80	-52.05	≤-12.2	PASS
			1000~26500	7.80	-34.55	≤-12.2	PASS
11G	Ant1	2412	Reference	4.96	4.96	---	PASS
			30~1000	4.96	-51.84	≤-15.04	PASS
			1000~26500	5.99	-45.35	≤-14.01	PASS
		2437	Reference	3.98	3.98	---	PASS
			30~1000	3.98	-51.61	≤-16.02	PASS
			1000~26500	3.98	-42.67	≤-16.02	PASS
		2462	Reference	5.00	5.00	---	PASS
			30~1000	5.00	-51.7	≤-15	PASS
			1000~26500	5.00	-43.51	≤-15	PASS
11N20SISO	Ant1	2412	Reference	2.46	2.46	---	PASS
			30~1000	2.46	-51.5	≤-17.54	PASS
			1000~26500	2.46	-44.53	≤-17.54	PASS
		2437	Reference	1.84	1.84	---	PASS
			30~1000	1.84	-50.55	≤-18.16	PASS
			1000~26500	1.84	-45.71	≤-18.16	PASS
		2462	Reference	5.28	5.28	---	PASS
			30~1000	5.28	-51.63	≤-14.72	PASS
			1000~26500	5.28	-43.83	≤-14.72	PASS
11N40SISO	Ant1	2422	Reference	1.87	1.87	---	PASS
			30~1000	1.87	-51.48	≤-18.13	PASS
			1000~26500	1.87	-46	≤-18.13	PASS
		2437	Reference	0.07	0.07	---	PASS
			30~1000	0.07	-50.41	≤-19.93	PASS
			1000~26500	0.07	-46.66	≤-19.93	PASS
		2452	Reference	-0.27	-0.27	---	PASS
			30~1000	-0.27	-50.05	≤-20.27	PASS
			1000~26500	-0.27	-50.09	≤-20.27	PASS
11AX20SISO	Ant1	2412	Reference	2.01	2.01	---	PASS
			30~1000	2.01	-51.76	≤-17.99	PASS
			1000~26500	2.01	-45.9	≤-17.99	PASS
		2437	Reference	6.20	6.20	---	PASS
			30~1000	6.20	-51.91	≤-13.8	PASS
			1000~26500	6.20	-45.13	≤-13.8	PASS
		2462	Reference	2.72	2.72	---	PASS
			30~1000	2.72	-51.73	≤-17.28	PASS
			1000~26500	2.72	-41.18	≤-17.28	PASS
11AX40SISO	Ant1	2422	Reference	-0.64	-0.64	---	PASS
			30~1000	-0.64	-51.53	≤-20.64	PASS
			1000~26500	-0.64	-49.98	≤-20.64	PASS
		2437	Reference	0.47	0.47	---	PASS
			30~1000	0.47	-50.59	≤-19.53	PASS
			1000~26500	0.47	-49.75	≤-19.53	PASS
		2452	Reference	-1.02	-1.02	---	PASS
			30~1000	-1.02	-51.21	≤-21.02	PASS
			1000~26500	-1.02	-48.43	≤-21.02	PASS

Test Graphs

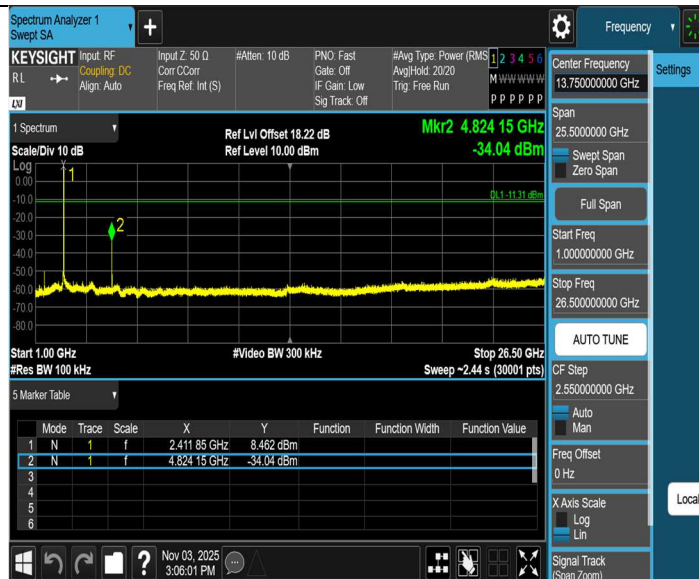
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



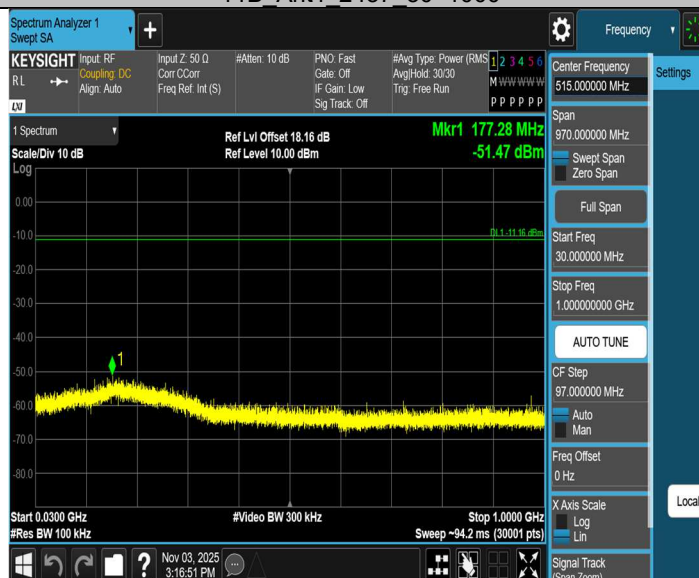
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



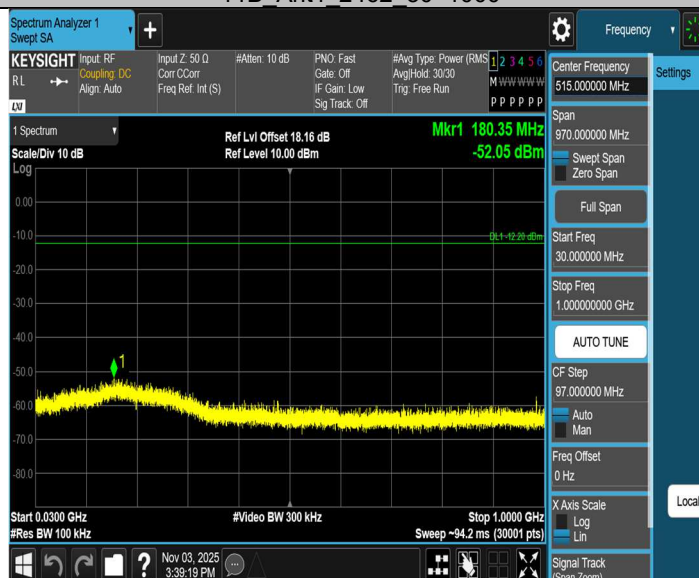
11B_Ant1_2437_1000~26500



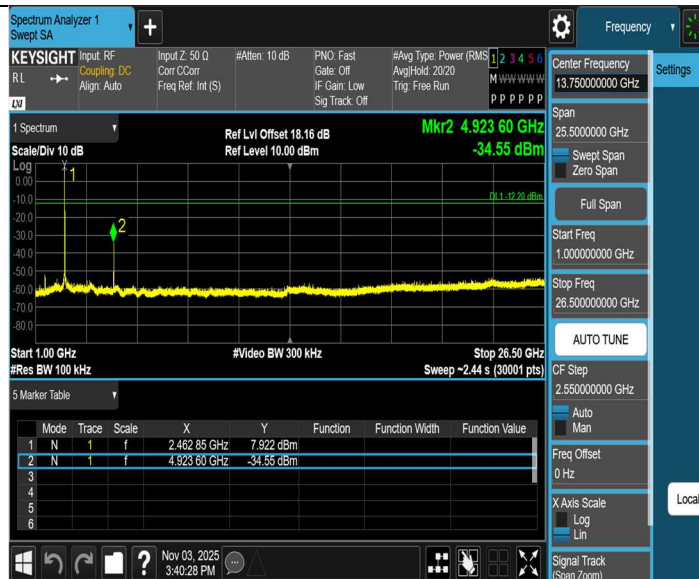
11B_Ant1_2462_0~Reference



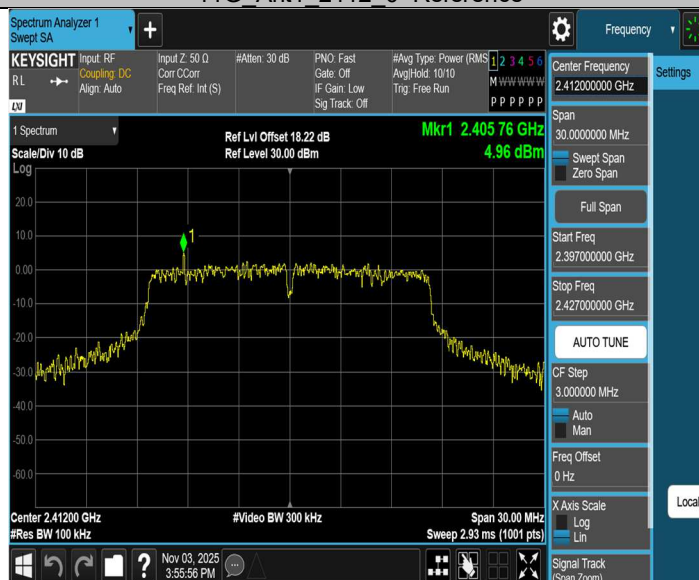
11B_Ant1_2462_30~1000



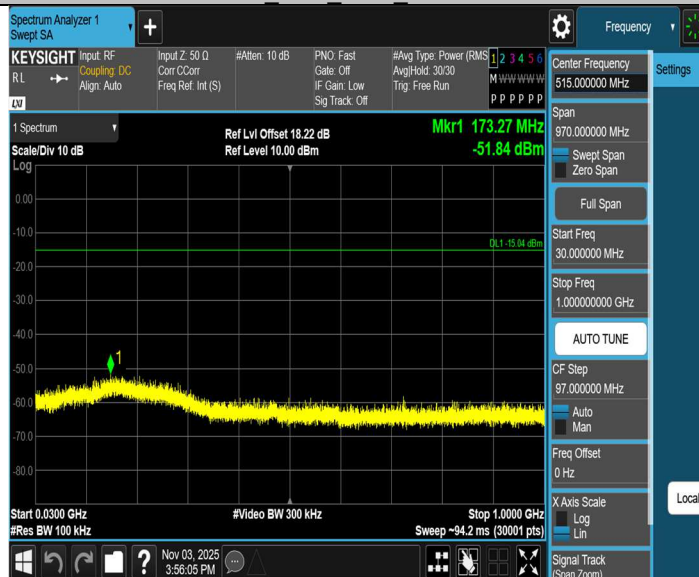
11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500