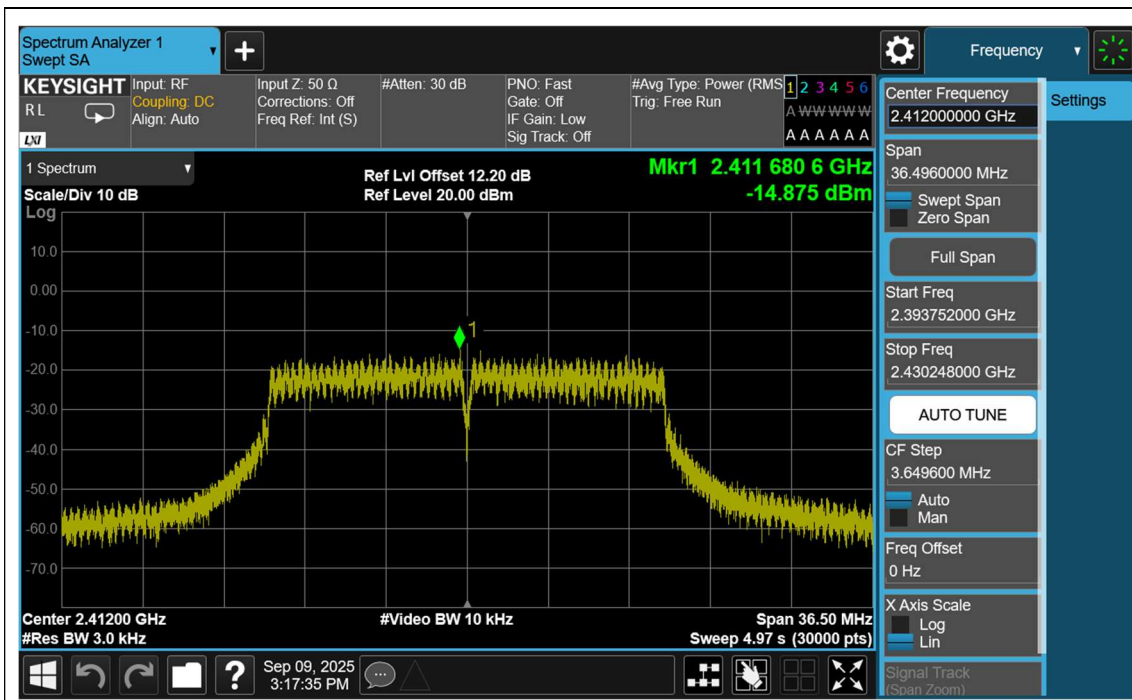
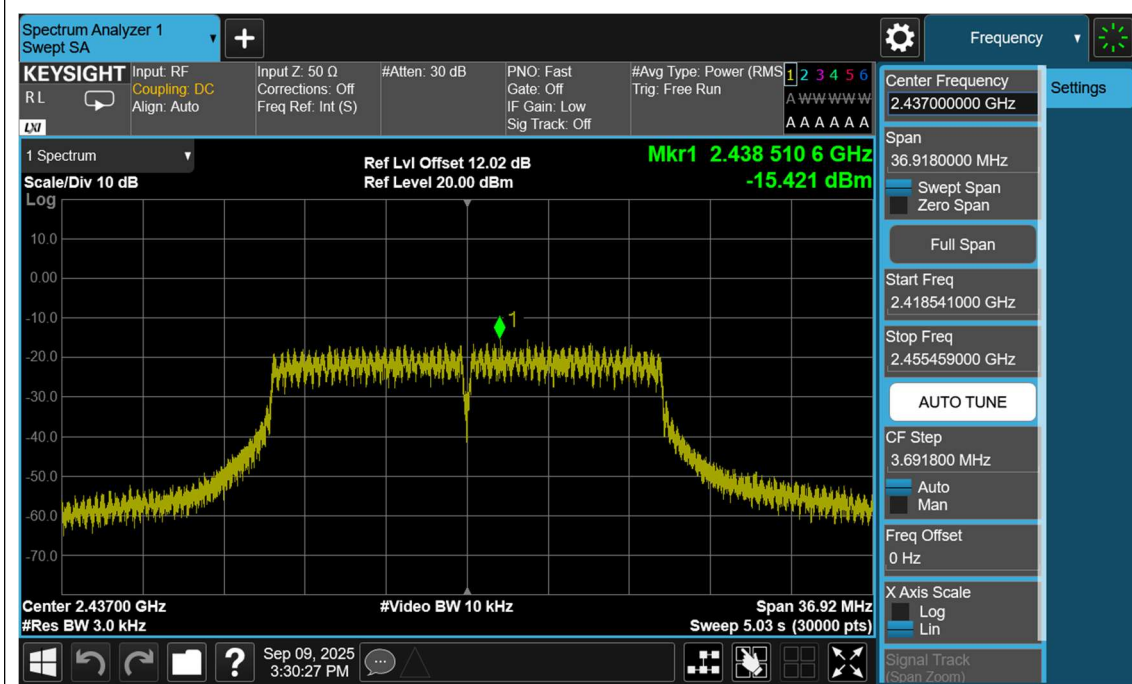
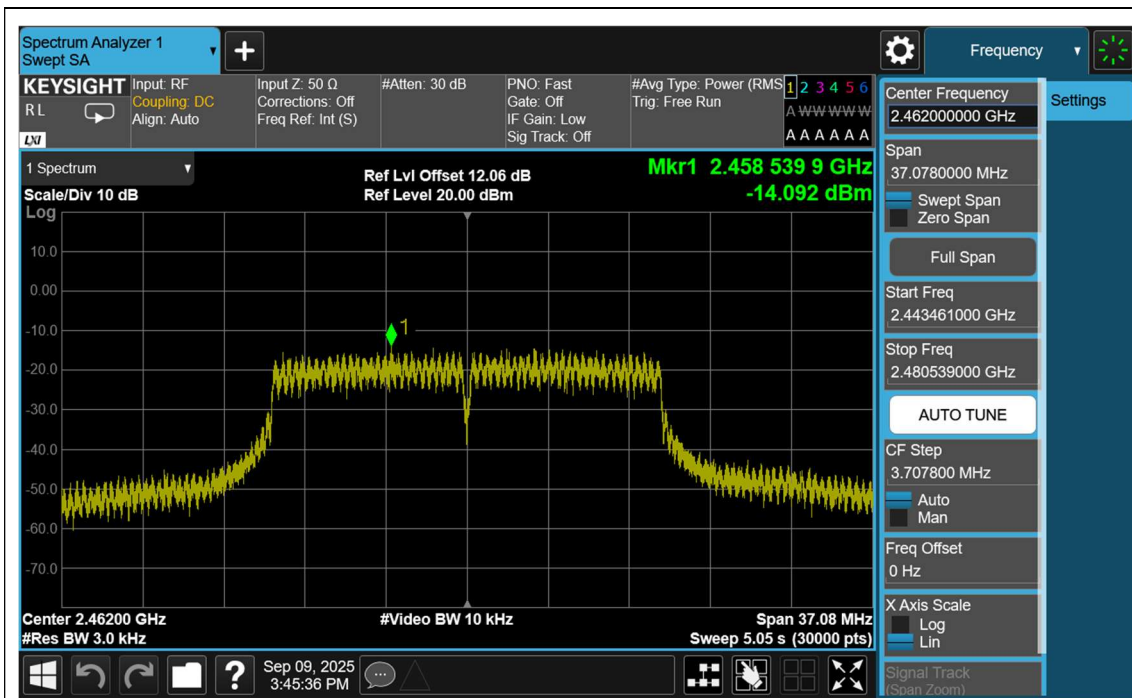




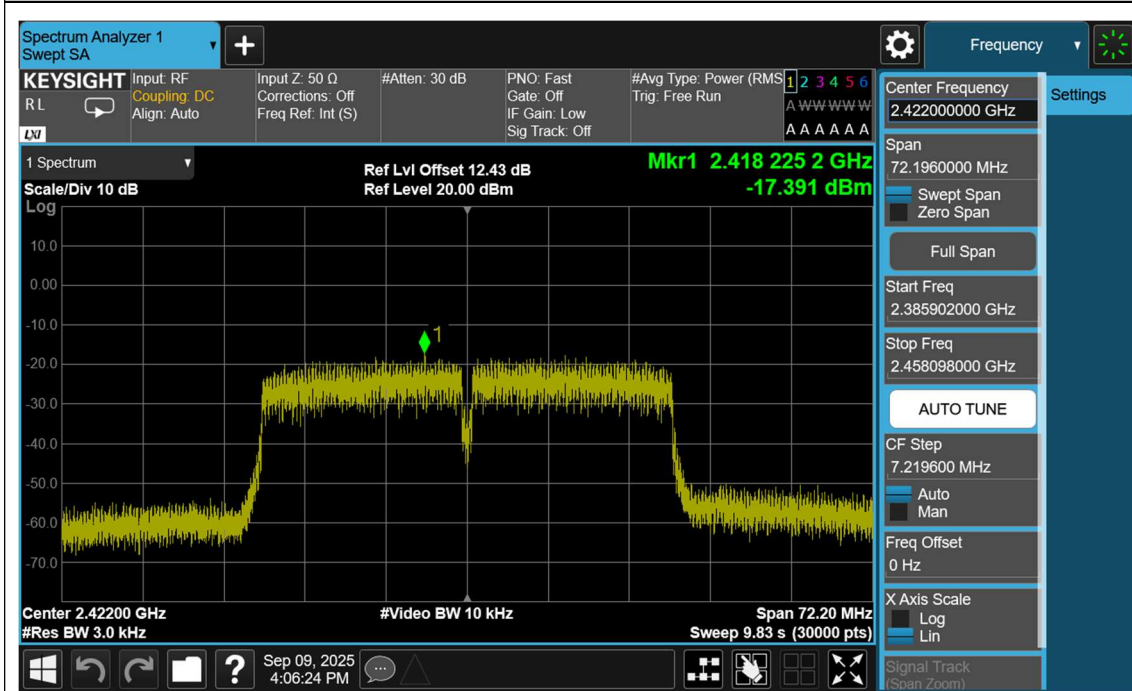
11N20SISO_Ant1_2412



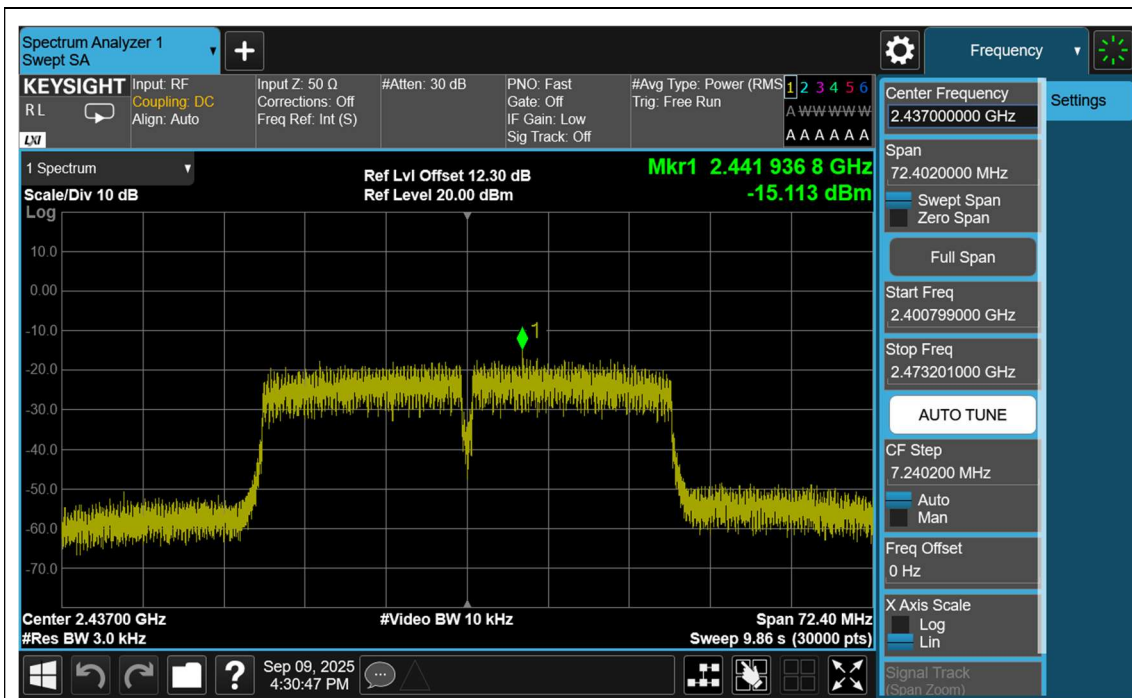
11N20SISO_Ant1_2437



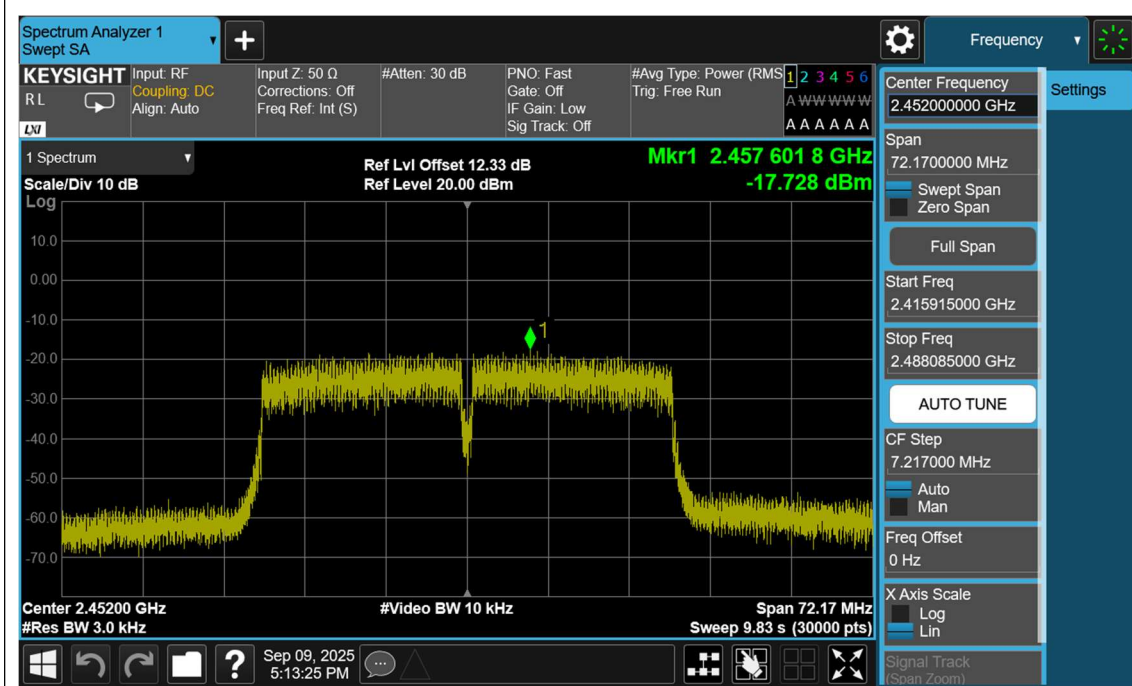
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



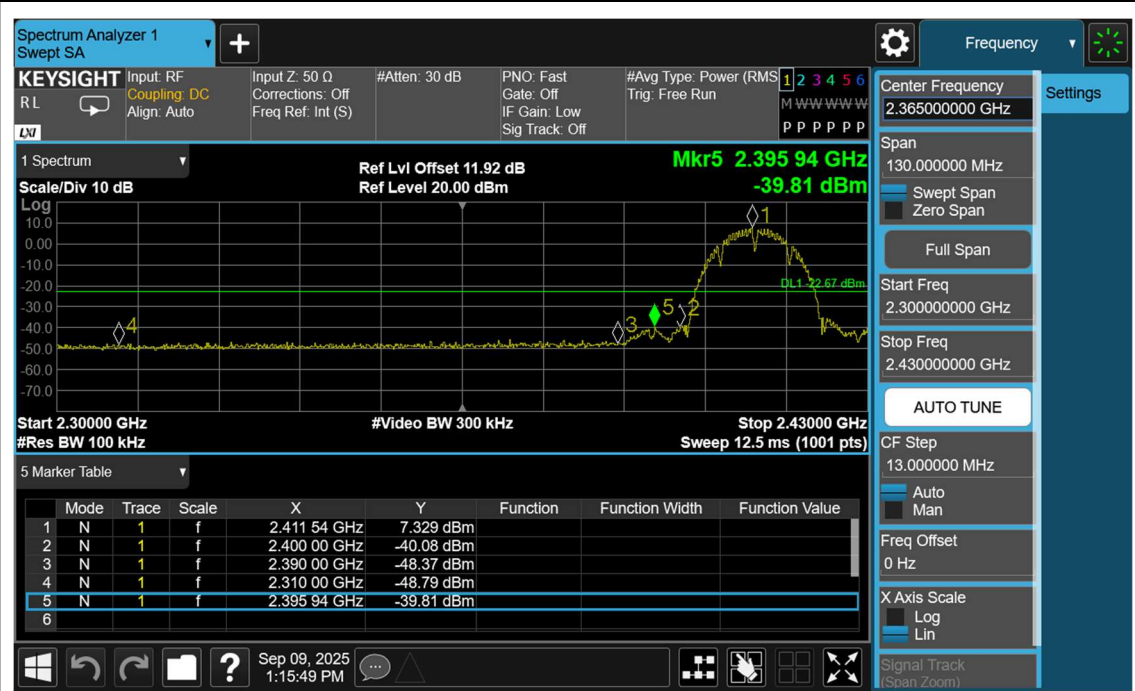
11N40SISO_Ant1_2452

Appendix E: Band edge measurements

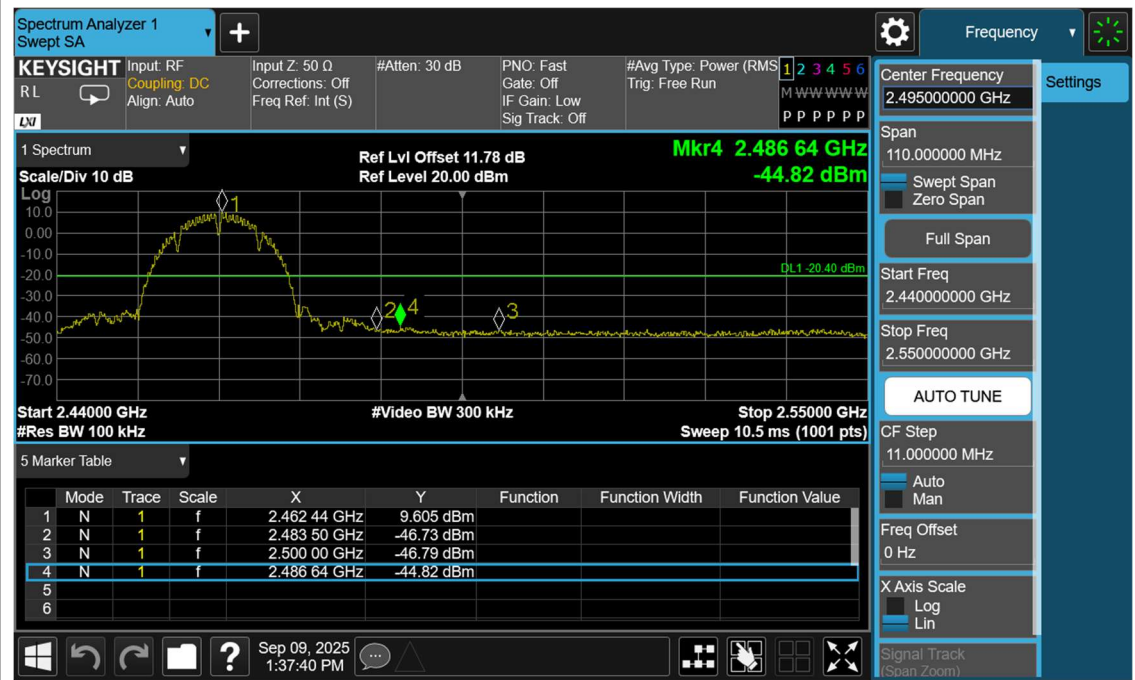
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.33	-39.81	≤-22.67	PASS
		High	2462	9.61	-44.82	≤-20.4	PASS
11G	Ant1	Low	2412	3.77	-29.97	≤-26.24	PASS
		High	2462	7.51	-27.7	≤-22.49	PASS
11N20SIS O	Ant1	Low	2412	4.74	-27.2	≤-25.26	PASS
		High	2462	6.33	-27.8	≤-23.68	PASS
11N40SIS O	Ant1	Low	2422	2.08	-29.41	≤-27.92	PASS
		High	2452	1.87	-31.58	≤-28.13	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



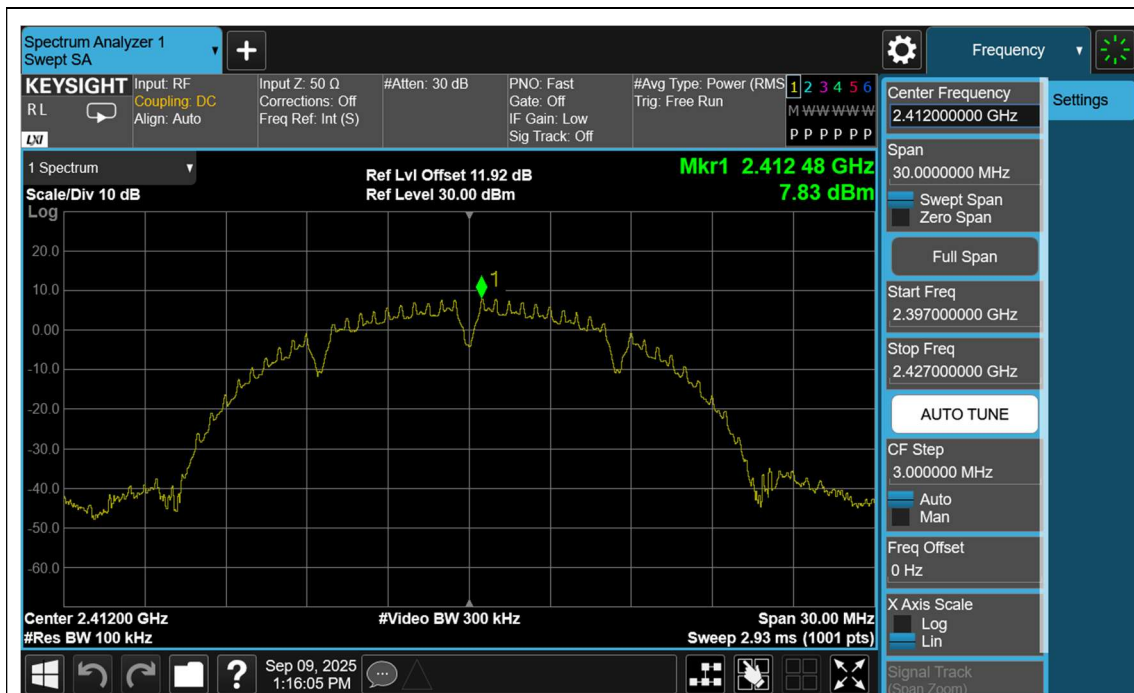
11N40SISO_Ant1_High_2452

Appendix F: Conducted Spurious Emission

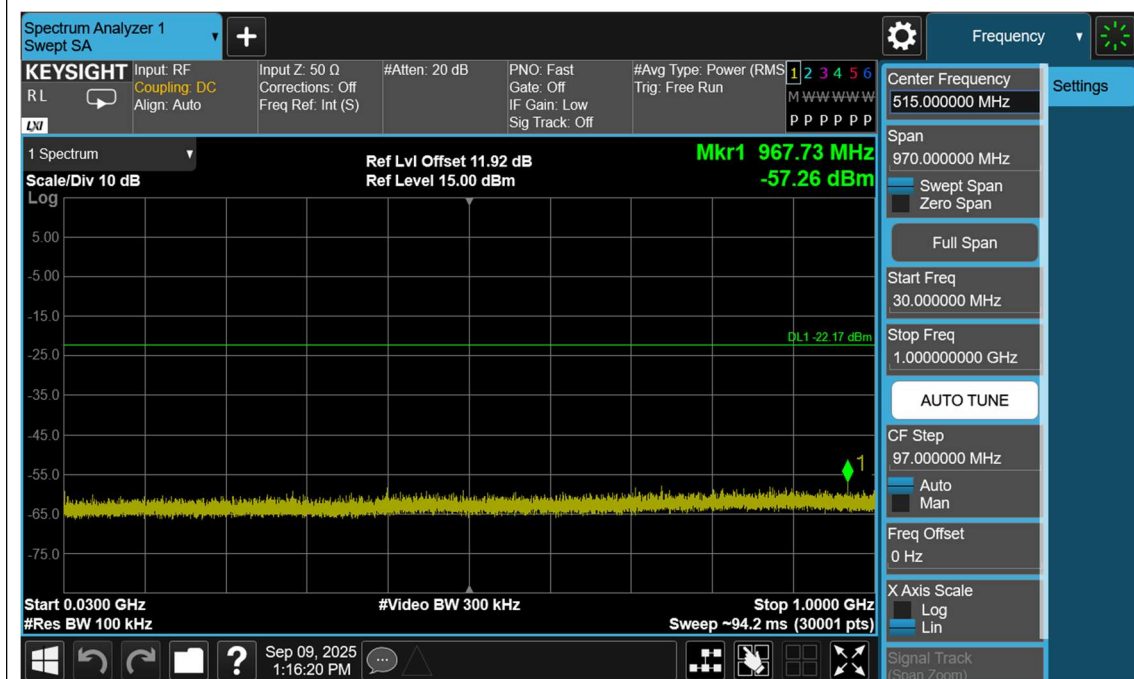
Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.83	7.83	---	PASS
			30~1000	7.83	-57.26	≤-22.17	PASS
			1000~26500	7.83	-49.85	≤-22.17	PASS
		2437	Reference	8.38	8.38	---	PASS
			30~1000	8.38	-57.38	≤-21.62	PASS
			1000~26500	8.38	-47.11	≤-21.62	PASS
		2462	Reference	9.54	9.54	---	PASS
			30~1000	9.54	-57.74	≤-20.46	PASS
			1000~26500	9.54	-50.12	≤-20.46	PASS
11G	Ant1	2412	Reference	6.04	6.04	---	PASS
			30~1000	6.04	-58.17	≤-23.96	PASS
			1000~26500	6.04	-41.43	≤-23.96	PASS
		2437	Reference	6.38	6.38	---	PASS
			30~1000	6.38	-58.42	≤-23.62	PASS
			1000~26500	6.38	-50.74	≤-23.62	PASS
		2462	Reference	6.12	6.12	---	PASS
			30~1000	6.12	-58.46	≤-23.88	PASS
			1000~26500	6.12	-50.21	≤-23.88	PASS
11N20SI SO	Ant1	2412	Reference	5.10	5.10	---	PASS
			30~1000	5.10	-58.39	≤-24.9	PASS
			1000~26500	5.10	-39.25	≤-24.9	PASS
		2437	Reference	5.18	5.18	---	PASS
			30~1000	5.18	-58.26	≤-24.82	PASS
			1000~26500	5.18	-50.31	≤-24.82	PASS
		2462	Reference	6.35	6.35	---	PASS
			30~1000	6.35	-58.29	≤-23.65	PASS
			1000~26500	6.35	-50.2	≤-23.65	PASS
11N40SI SO	Ant1	2422	Reference	2.03	2.03	---	PASS
			30~1000	2.03	-57.48	≤-27.97	PASS
			1000~26500	2.03	-49.91	≤-27.97	PASS
		2437	Reference	2.89	2.89	---	PASS
			30~1000	2.89	-58.95	≤-27.11	PASS
			1000~26500	2.89	-49.61	≤-27.11	PASS
		2452	Reference	1.90	1.90	---	PASS
			30~1000	1.90	-58.75	≤-28.1	PASS
			1000~26500	1.90	-50.77	≤-28.1	PASS

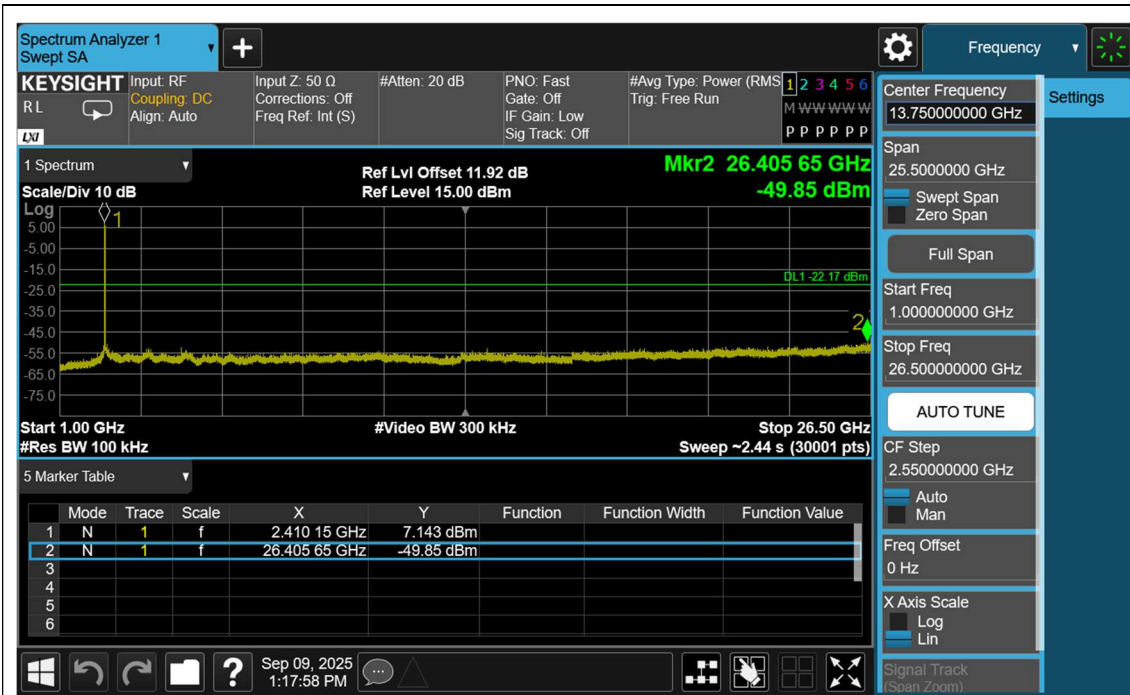
Test Graphs



11B_Ant1_2412_0~Reference



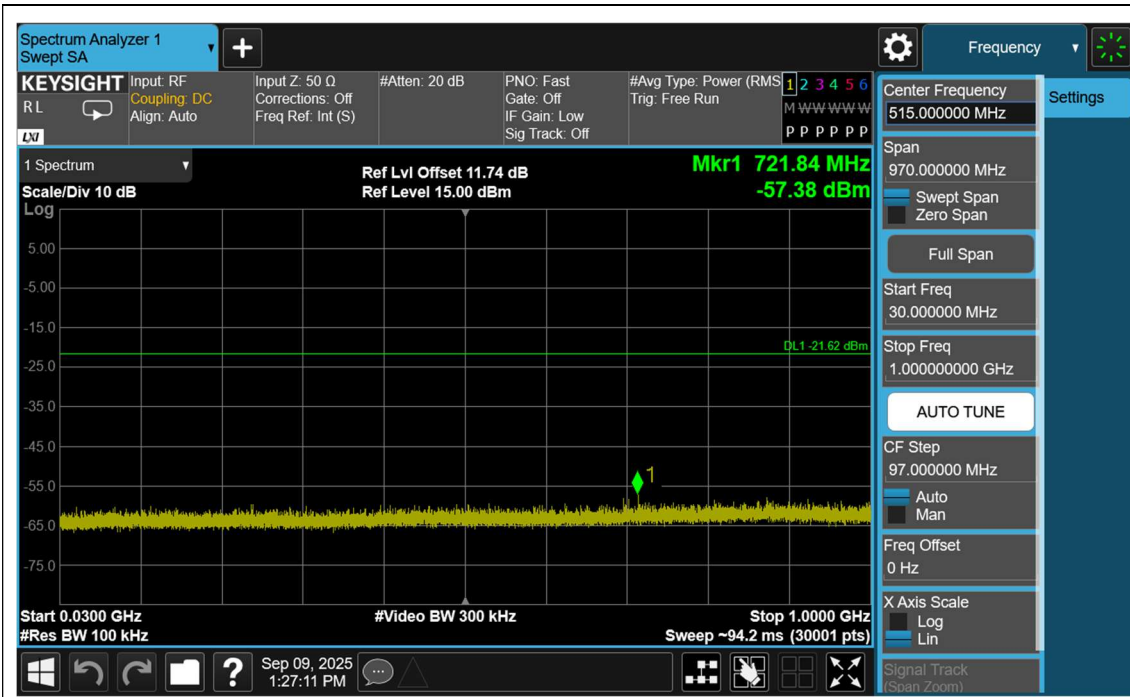
11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



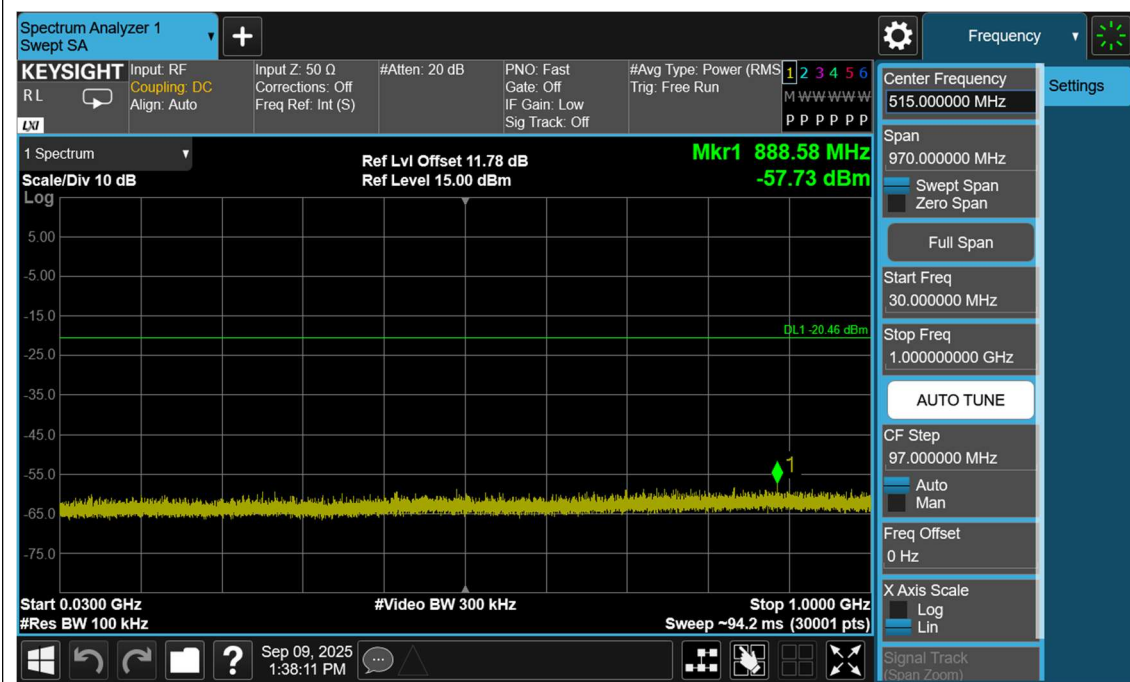
11B_Ant1_2437_30~1000



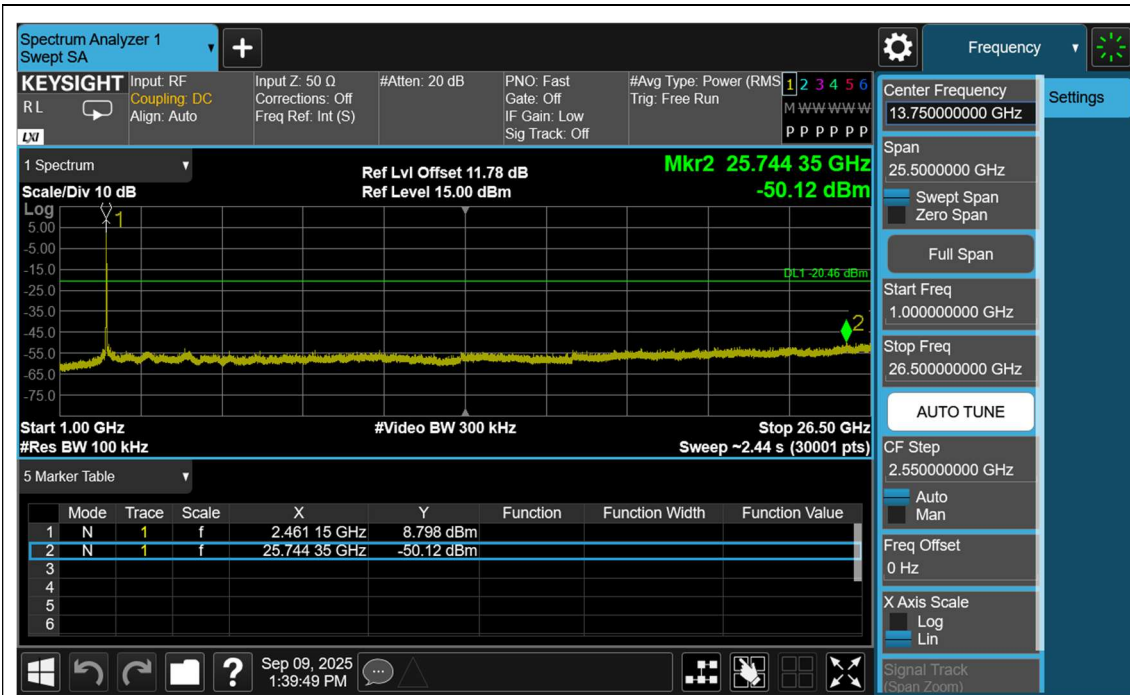
11B_Ant1_2437_1000~26500



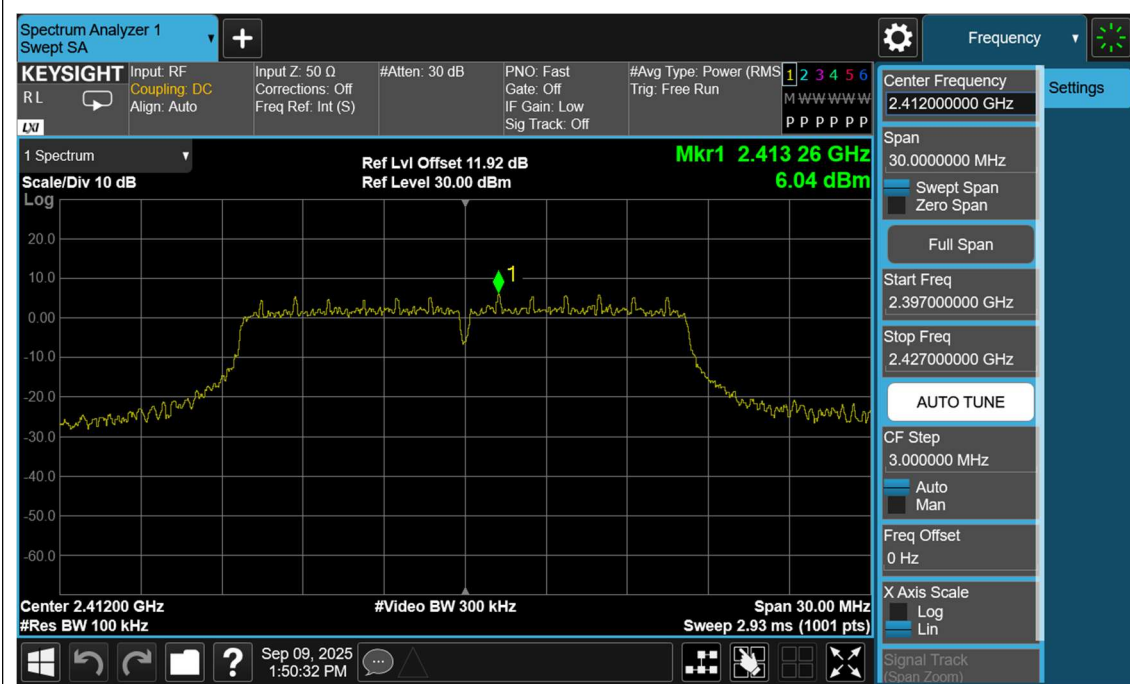
11B_Ant1_2462_0~Reference



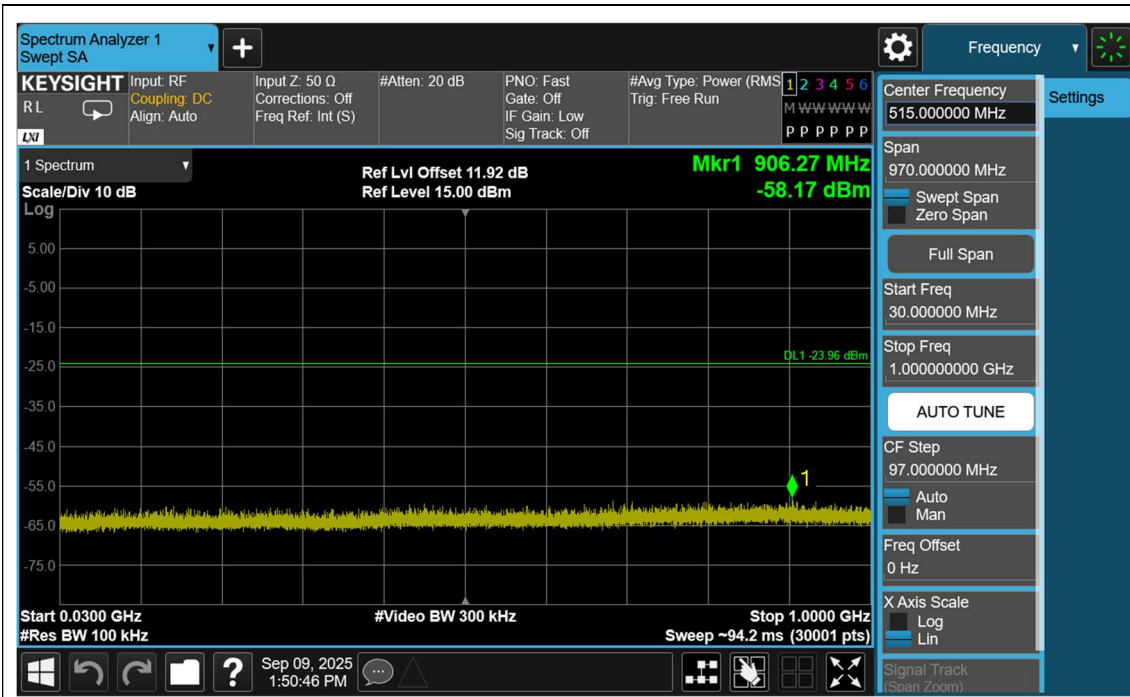
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



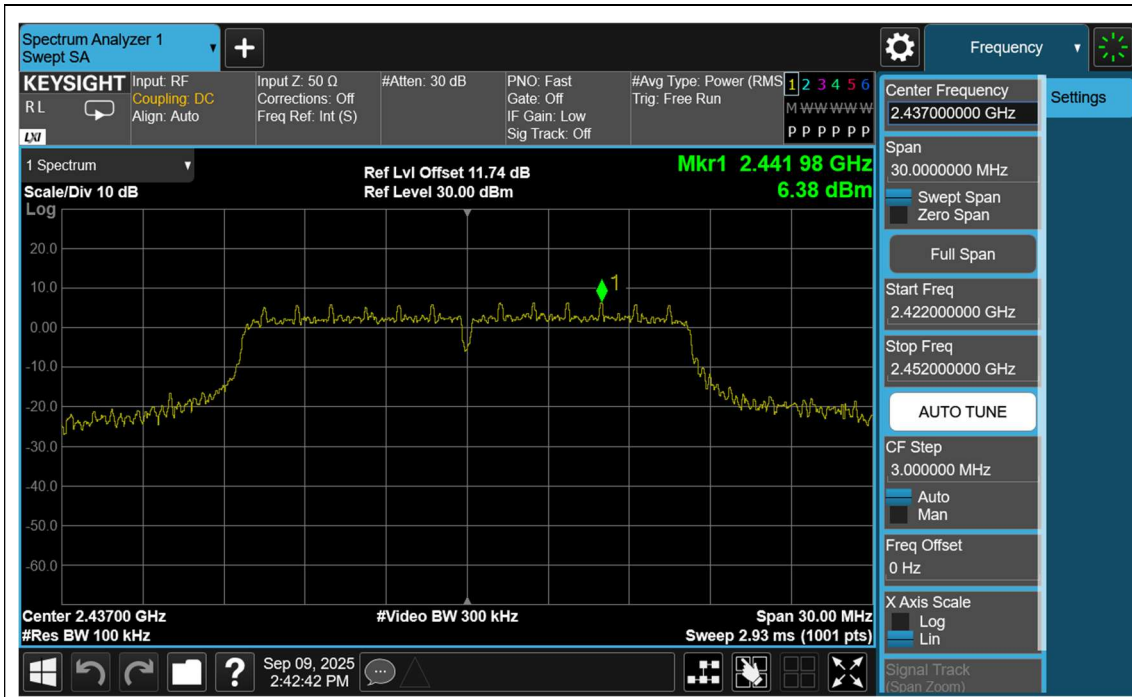
11G_Ant1_2412_0~Reference



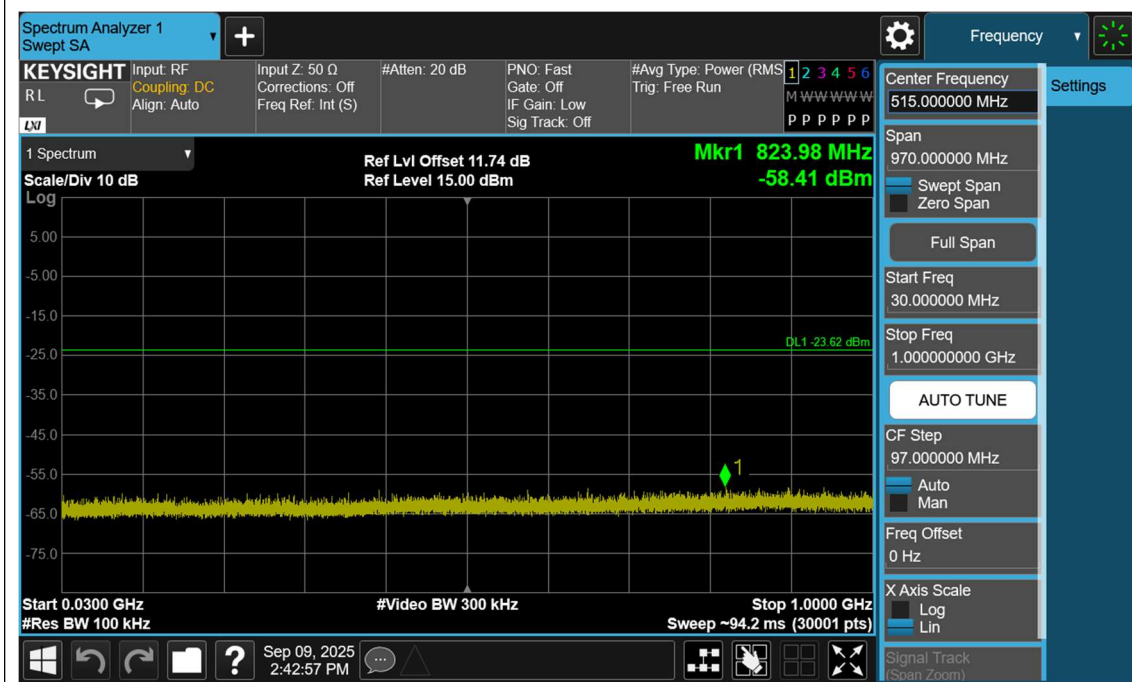
11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000