

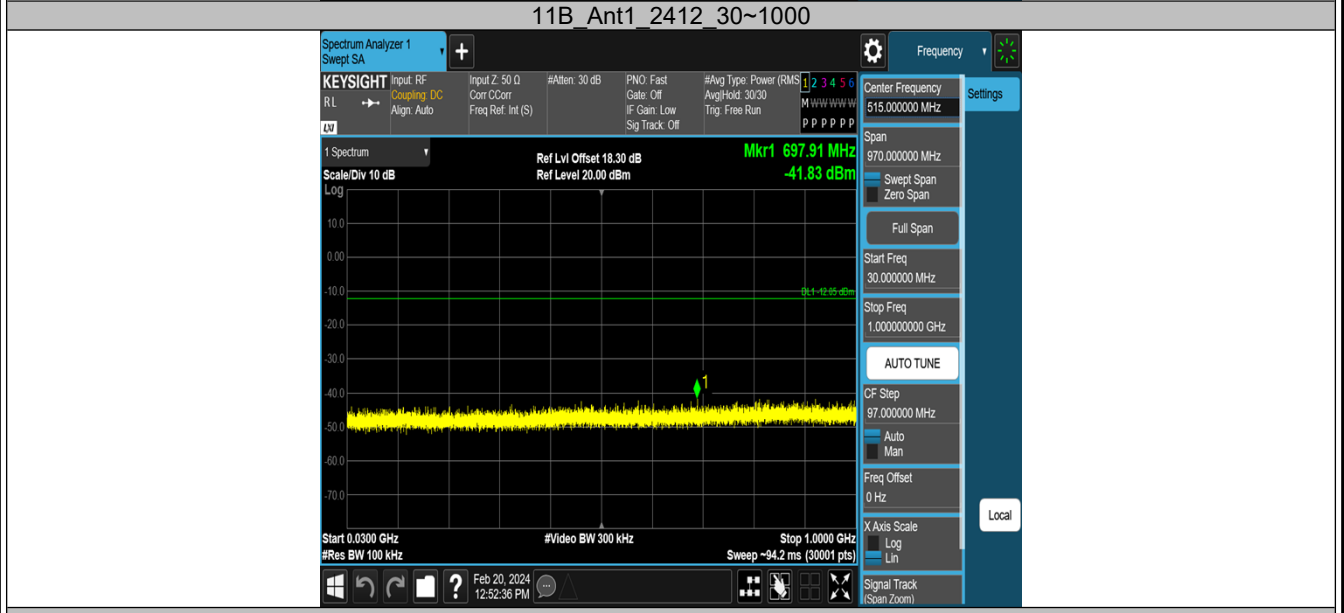
APPENDIX B.4: CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 KHZ BANDWIDTH

Conducted Spurious Emission

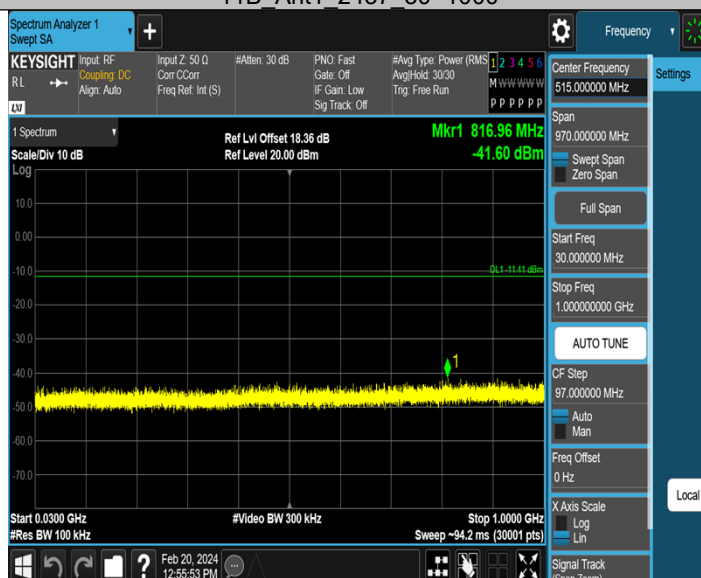
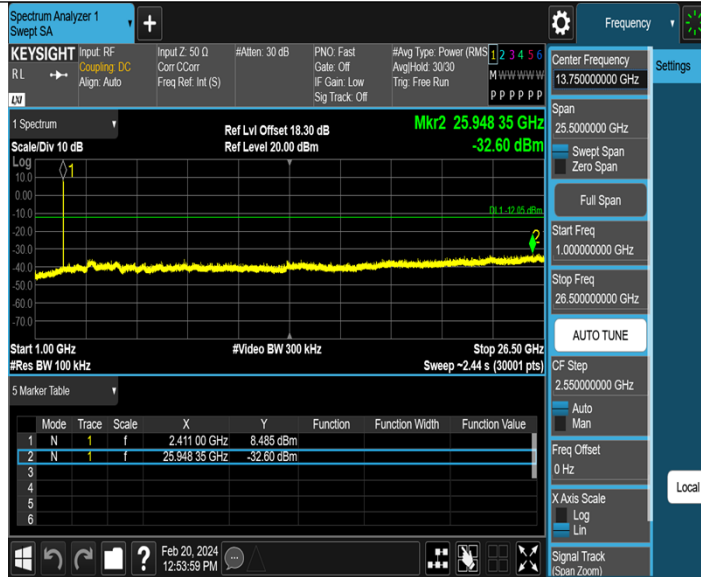
Test Result

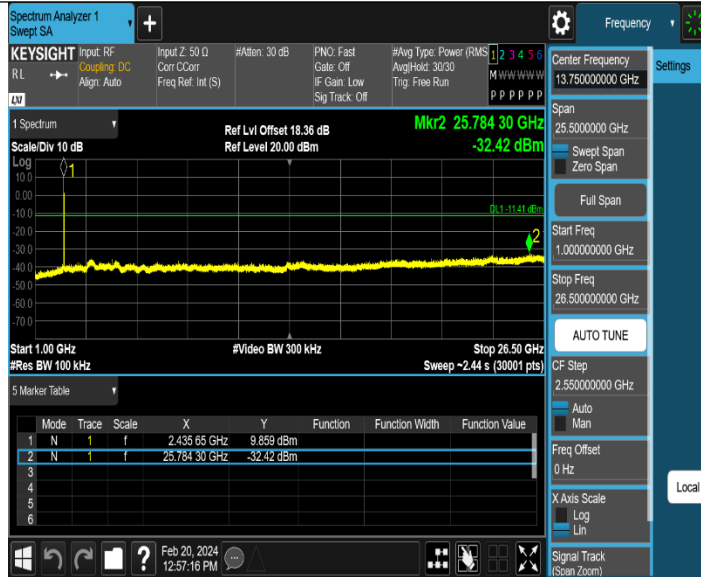
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.95	7.95	---	PASS
			30~1000	7.95	-41.83	≤-12.05	PASS
			1000~26500	7.95	-32.6	≤-12.05	PASS
		2437	Reference	8.59	8.59	---	PASS
			30~1000	8.59	-41.6	≤-11.41	PASS
			1000~26500	8.59	-32.42	≤-11.41	PASS
		2462	Reference	9.23	9.23	---	PASS
			30~1000	9.23	-42.26	≤-10.77	PASS
			1000~26500	9.23	-32.47	≤-10.77	PASS
11G	Ant1	2412	Reference	7.96	7.96	---	PASS
			30~1000	7.96	-41.52	≤-12.04	PASS
			1000~26500	7.96	-32.96	≤-12.04	PASS
		2437	Reference	8.69	8.69	---	PASS
			30~1000	8.69	-41.36	≤-11.31	PASS
			1000~26500	8.69	-32.91	≤-11.31	PASS
		2462	Reference	10.88	10.88	---	PASS
			30~1000	10.88	-41.7	≤-9.12	PASS
			1000~26500	10.88	-32.25	≤-9.12	PASS
11N20SISO	Ant1	2412	Reference	6.61	6.61	---	PASS
			30~1000	6.61	-40.77	≤-13.39	PASS
			1000~26500	6.61	-32.79	≤-13.39	PASS
		2437	Reference	8.03	8.03	---	PASS
			30~1000	8.03	-41.72	≤-11.97	PASS
			1000~26500	8.03	-32.27	≤-11.97	PASS
		2462	Reference	7.19	7.19	---	PASS
			30~1000	7.19	-41.45	≤-12.81	PASS
			1000~26500	7.19	-32.35	≤-12.81	PASS
11AX20SISO	Ant1	2412	Reference	5.63	5.63	---	PASS
			30~1000	5.63	-41.97	≤-14.37	PASS
			1000~26500	5.63	-32.82	≤-14.37	PASS
		2437	Reference	8.22	8.22	---	PASS
			30~1000	8.22	-41.3	≤-11.78	PASS
			1000~26500	8.22	-32.93	≤-11.78	PASS
		2462	Reference	8.78	8.78	---	PASS
			30~1000	8.78	-41.91	≤-11.22	PASS
			1000~26500	8.78	-32.77	≤-11.22	PASS

Test Graphs



11B_Ant1_2412_1000~26500

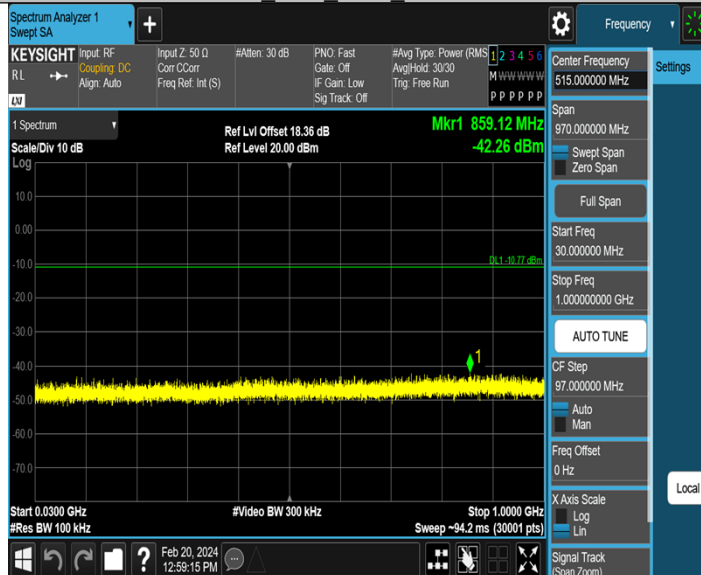




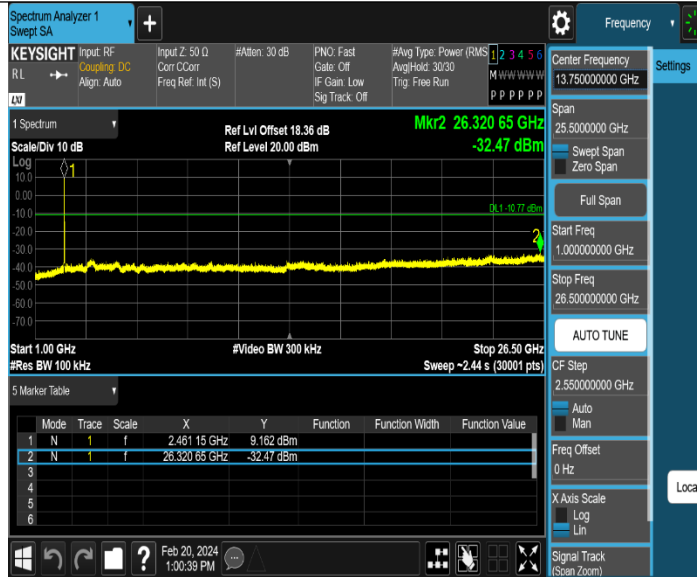
11B Ant1 2462 0~Reference



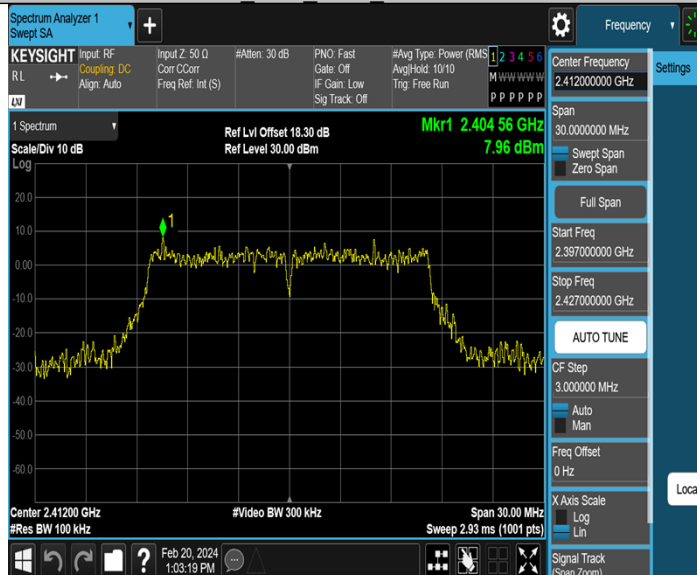
11B Ant1 2462 30~1000



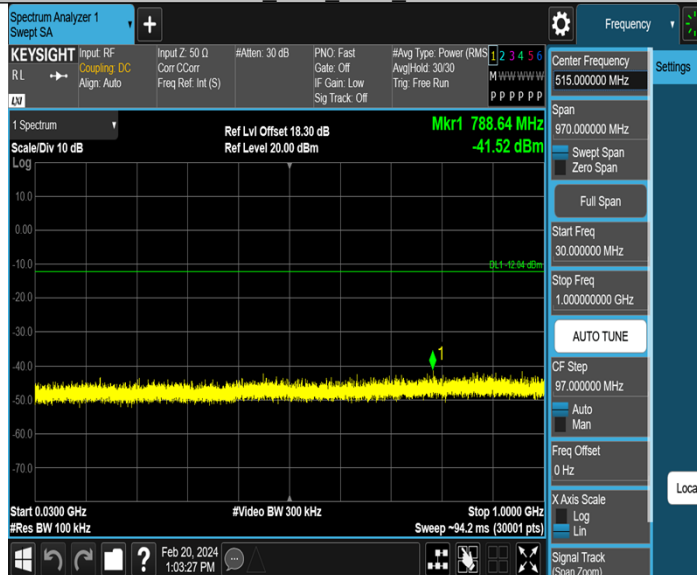
11B Ant1 2462 1000~26500



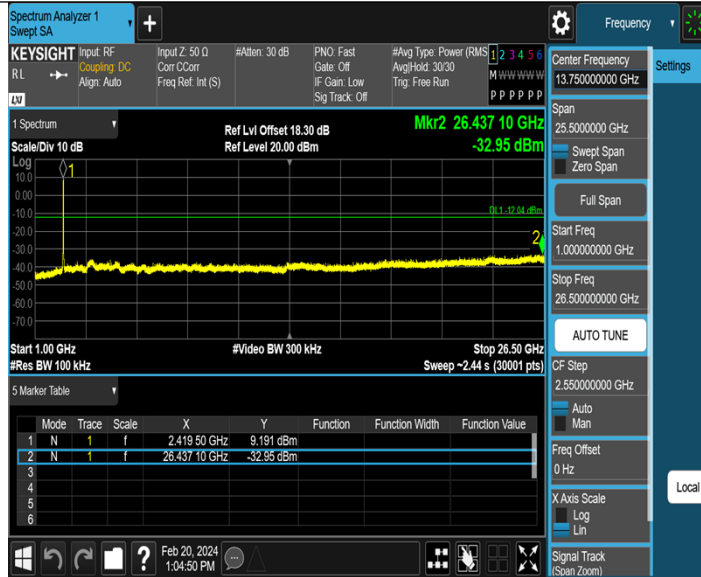
11G Ant1 2412 0~Reference



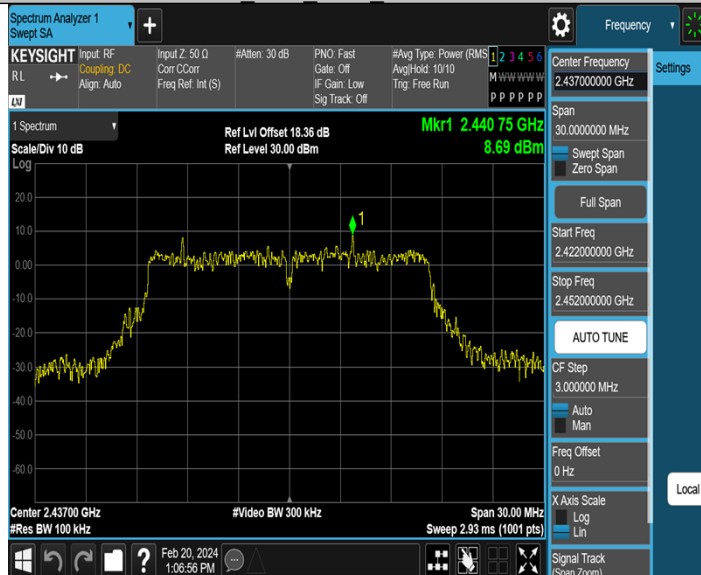
11G Ant1 2412 30~1000



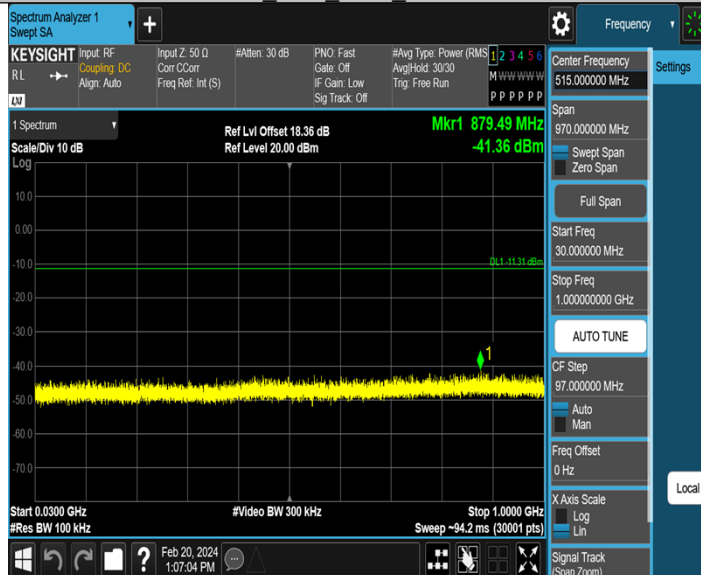
11G Ant1 2412 1000~26500



11G Ant1 2437 0~Reference



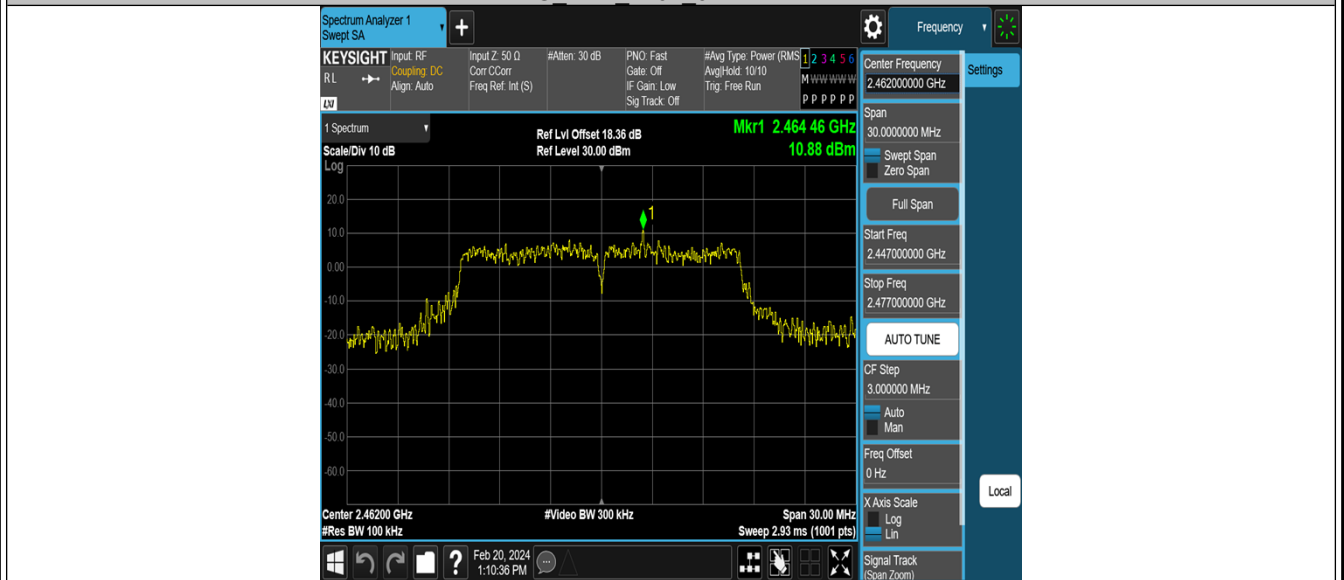
11G Ant1 2437 30~1000



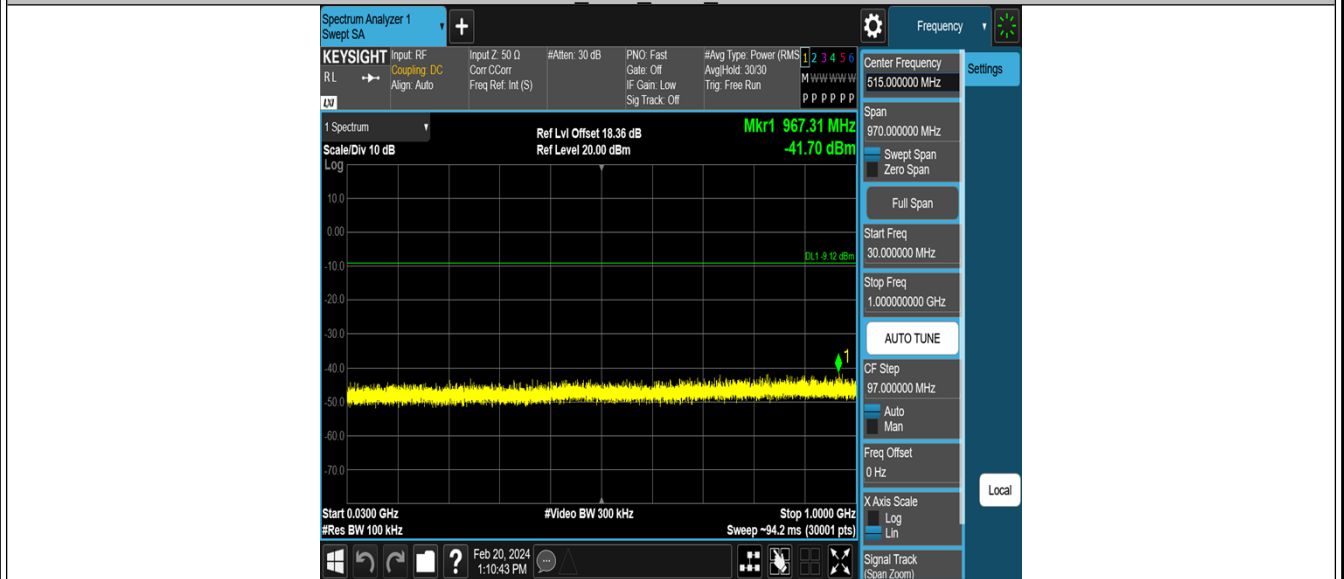
11G Ant1 2437 1000~26500



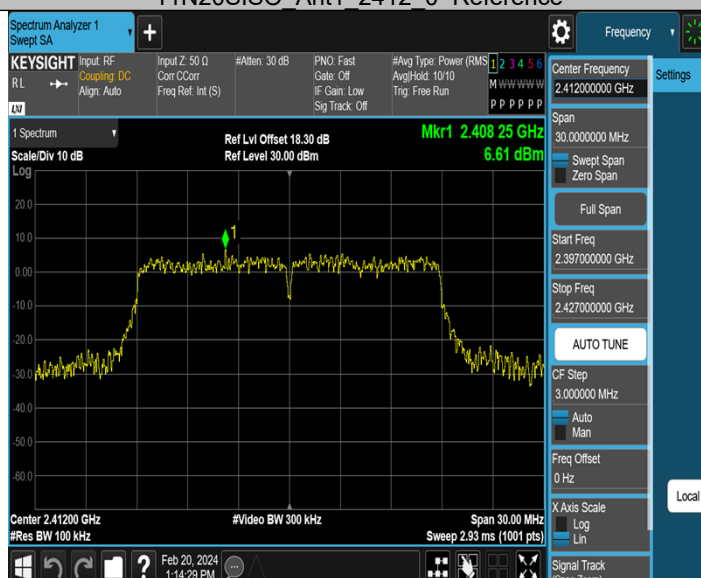
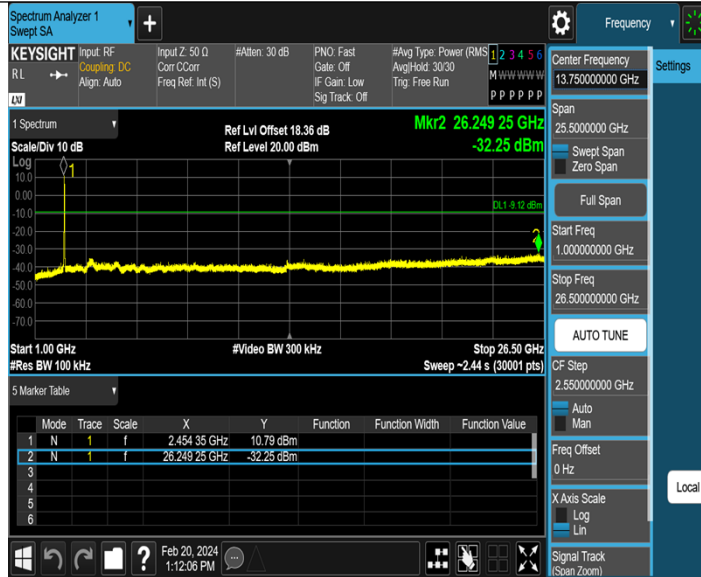
11G Ant1_2462_0~Reference

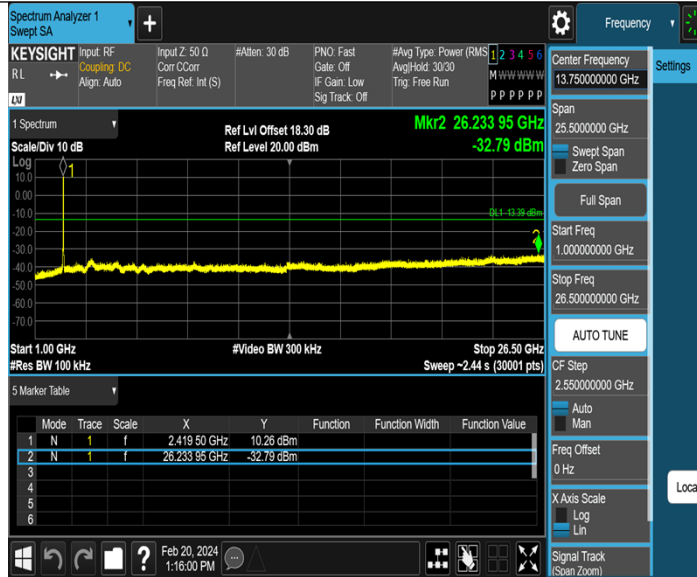


11G Ant1_2462_30~1000

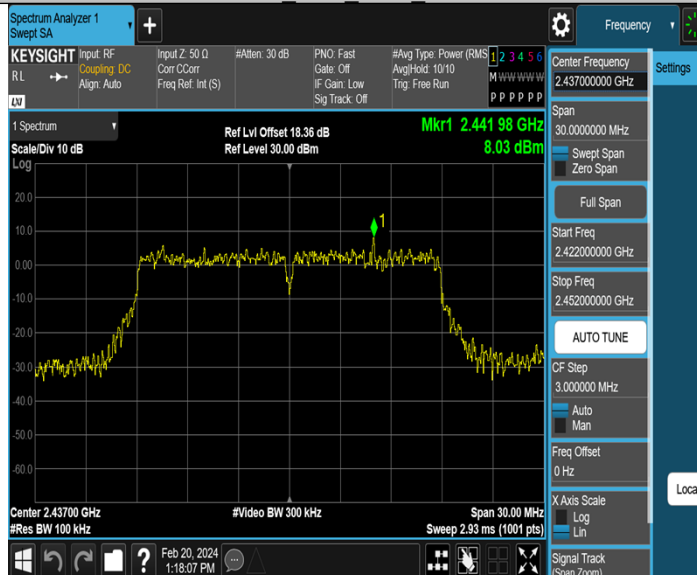


11G Ant1_2462_1000~26500

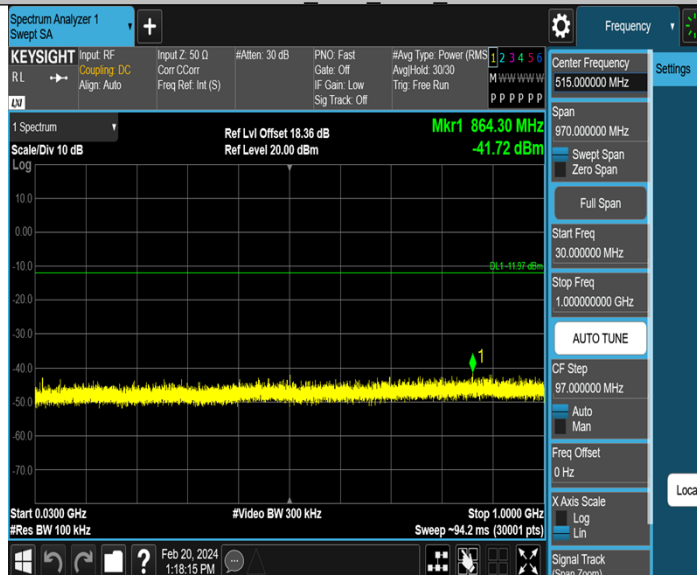




11N20SISO Ant1 2437 0~Reference



11N20SISO Ant1 2437 30~1000



11N20SISO Ant1 2437 1000~26500

