

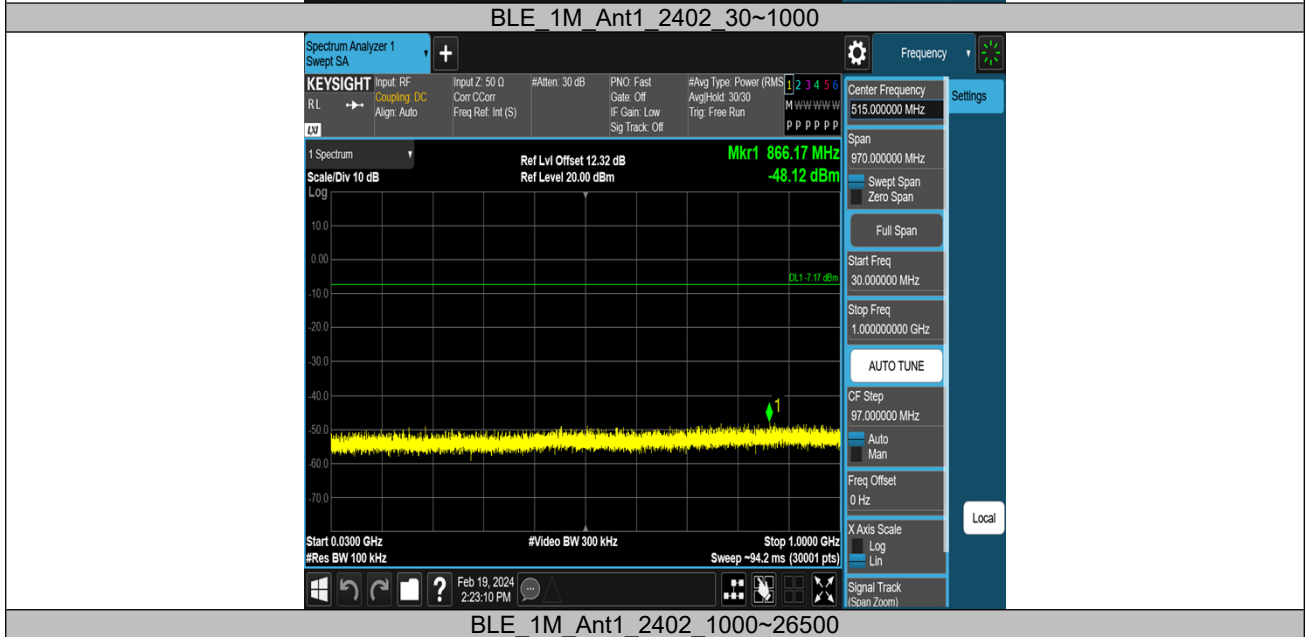
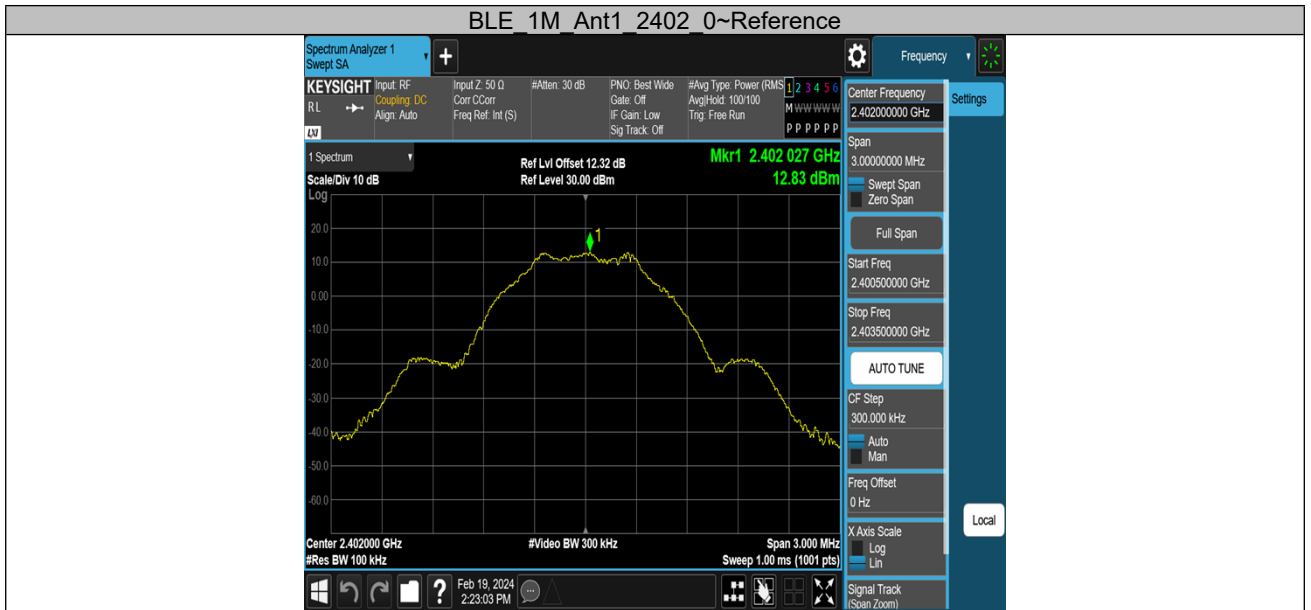
APPENDIX C.4: CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 KHZ BANDWIDTH

Conducted Spurious Emission

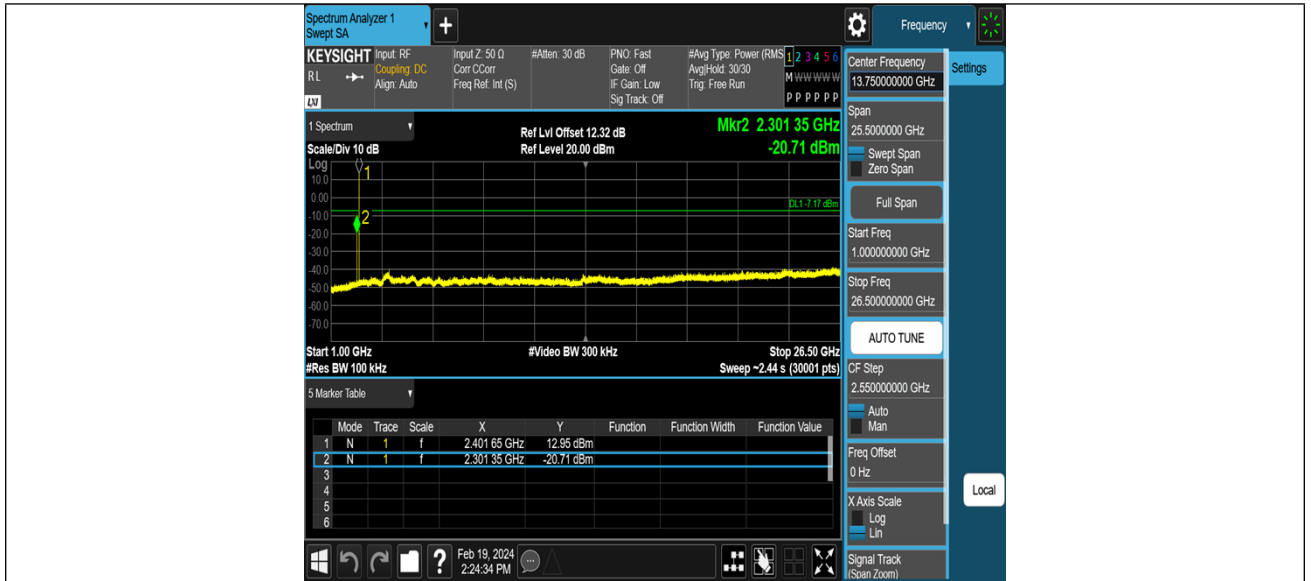
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	12.83	12.83	---	PASS
			30~1000	12.83	-48.12	≤-7.17	PASS
			1000~26500	12.83	-20.71	≤-7.17	PASS
		2440	Reference	12.53	12.53	---	PASS
			30~1000	12.53	-47.39	≤-7.47	PASS
			1000~26500	12.53	-20.68	≤-7.47	PASS
		2480	Reference	12.21	12.21	---	PASS
			30~1000	12.21	-47.23	≤-7.79	PASS
			1000~26500	12.21	-20.36	≤-7.79	PASS
BLE_2M	Ant1	2402	Reference	13.16	13.16	---	PASS
			30~1000	13.16	-47.97	≤-6.84	PASS
			1000~26500	13.16	-20.61	≤-6.84	PASS
		2440	Reference	12.86	12.86	---	PASS
			30~1000	12.86	-48.23	≤-7.14	PASS
			1000~26500	12.86	-20.63	≤-7.14	PASS
		2480	Reference	12.55	12.55	---	PASS
			30~1000	12.55	-47.27	≤-7.45	PASS
			1000~26500	12.55	-20.67	≤-7.45	PASS
BLE_125K	Ant1	2402	Reference	5.90	5.90	---	PASS
			30~1000	5.90	-47.79	≤-14.1	PASS
			1000~26500	5.90	-20.94	≤-14.1	PASS
		2440	Reference	5.75	5.75	---	PASS
			30~1000	5.75	-48.11	≤-14.25	PASS
			1000~26500	5.75	-21.31	≤-14.25	PASS
		2480	Reference	6.13	6.13	---	PASS
			30~1000	6.13	-47.65	≤-13.87	PASS
			1000~26500	6.13	-21.17	≤-13.87	PASS
BLE_500K	Ant1	2402	Reference	8.49	8.49	---	PASS
			30~1000	8.49	-47.48	≤-11.51	PASS
			1000~26500	8.49	-20.86	≤-11.51	PASS
		2440	Reference	9.15	9.15	---	PASS
			30~1000	9.15	-46.97	≤-10.85	PASS
			1000~26500	9.15	-21.28	≤-10.85	PASS
		2480	Reference	8.44	8.44	---	PASS
			30~1000	8.44	-47.55	≤-11.56	PASS
			1000~26500	8.44	-21.15	≤-11.56	PASS

Test Graphs



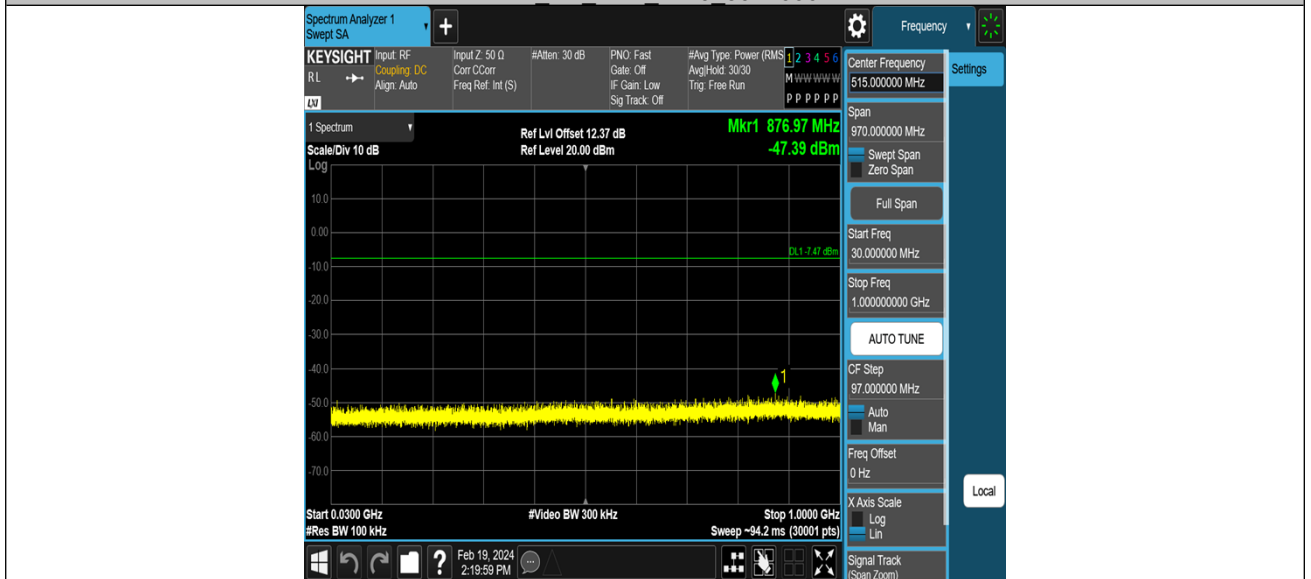
BLE_1M_Ant1_2402_1000~26500



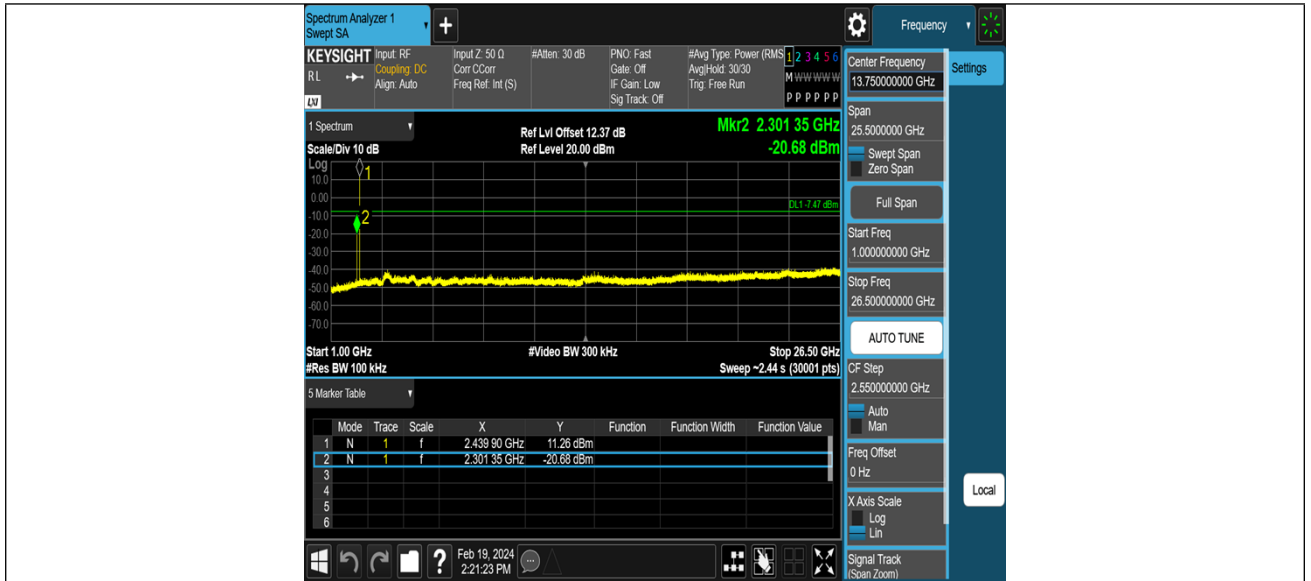
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000



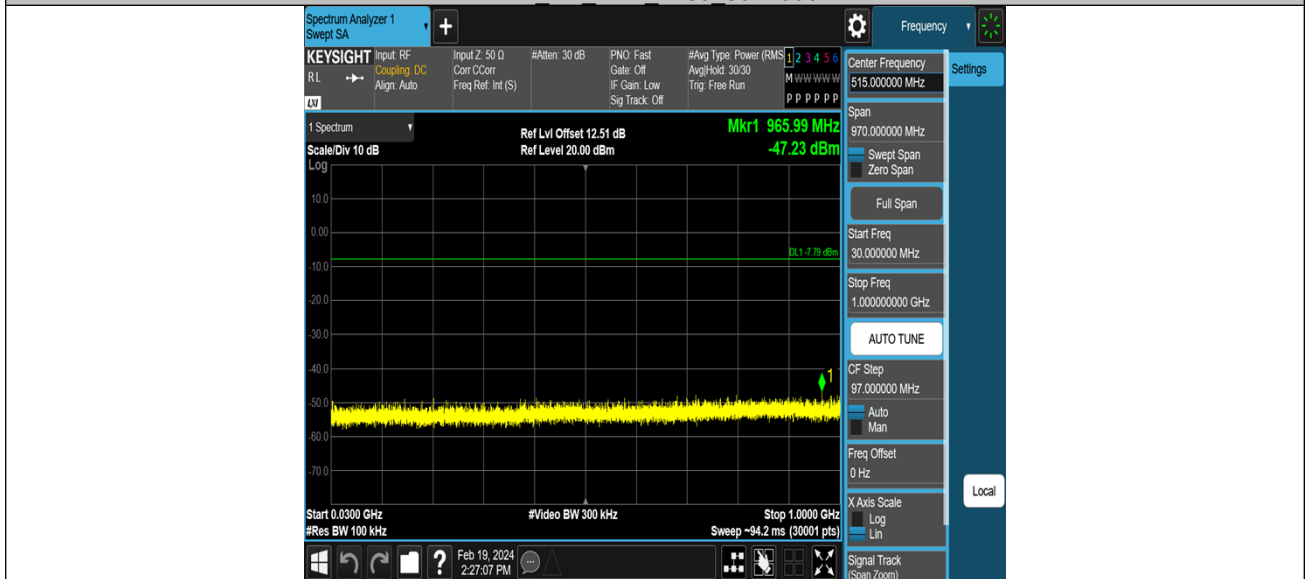
BLE 1M Ant1 2440 1000~26500



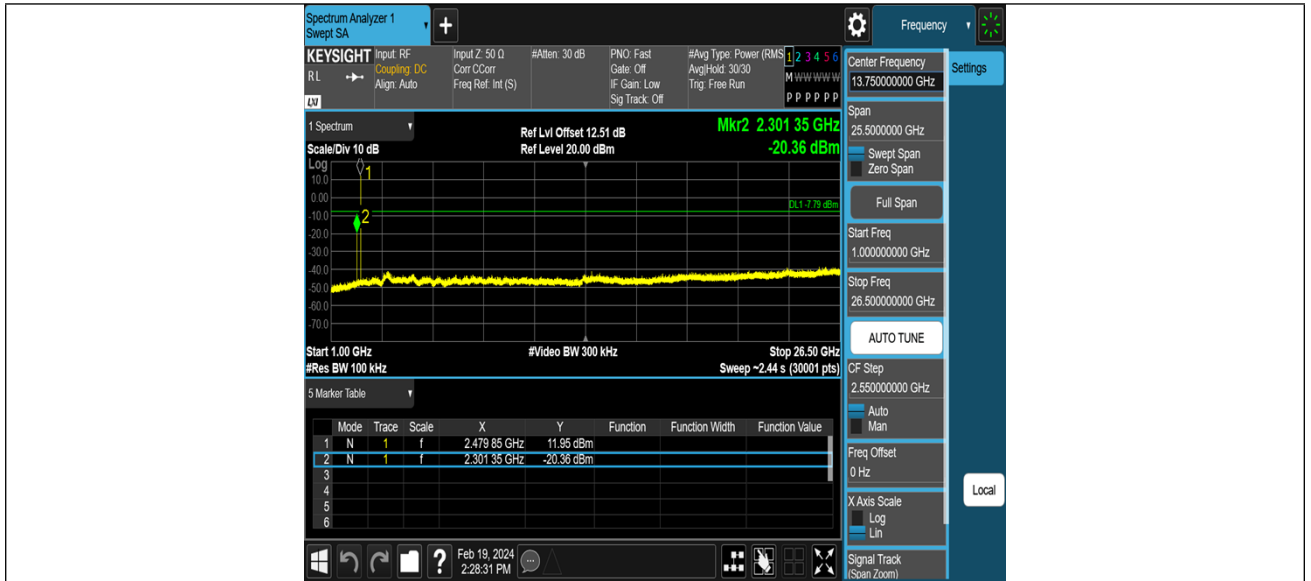
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



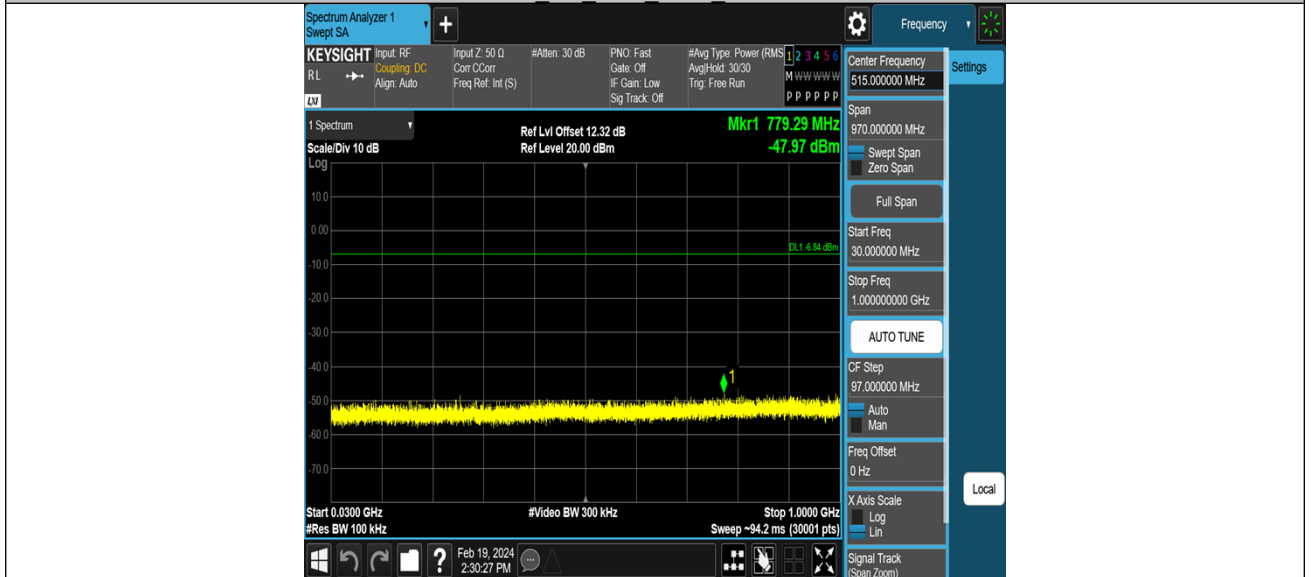
BLE 1M Ant1 2480 1000~26500



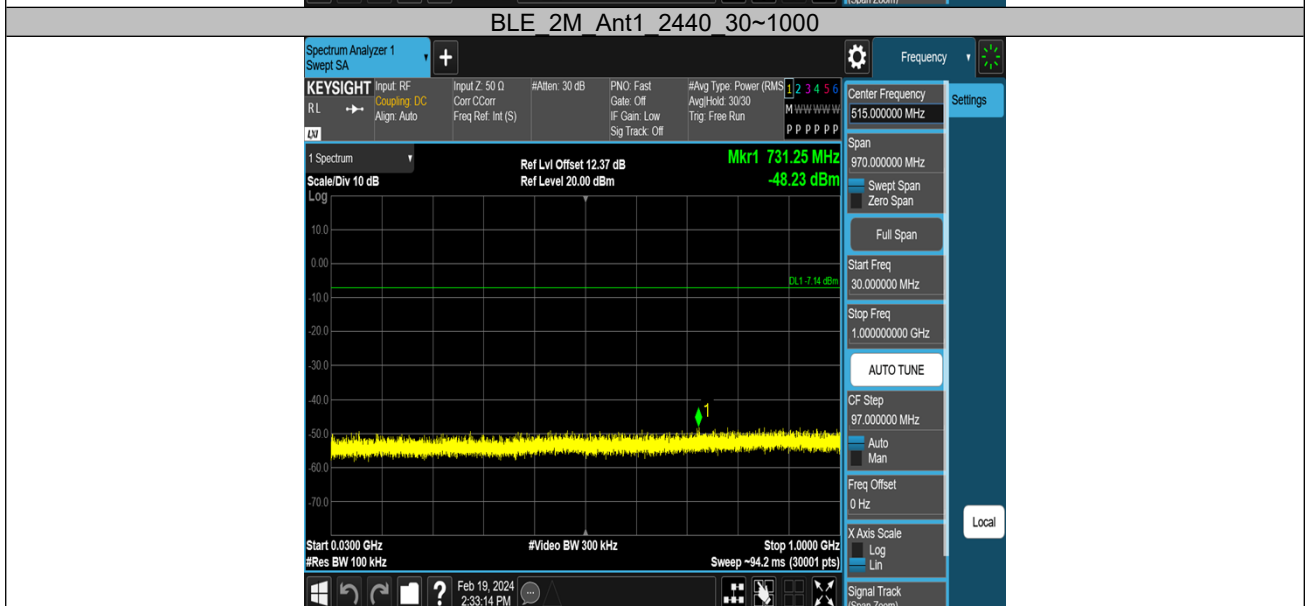
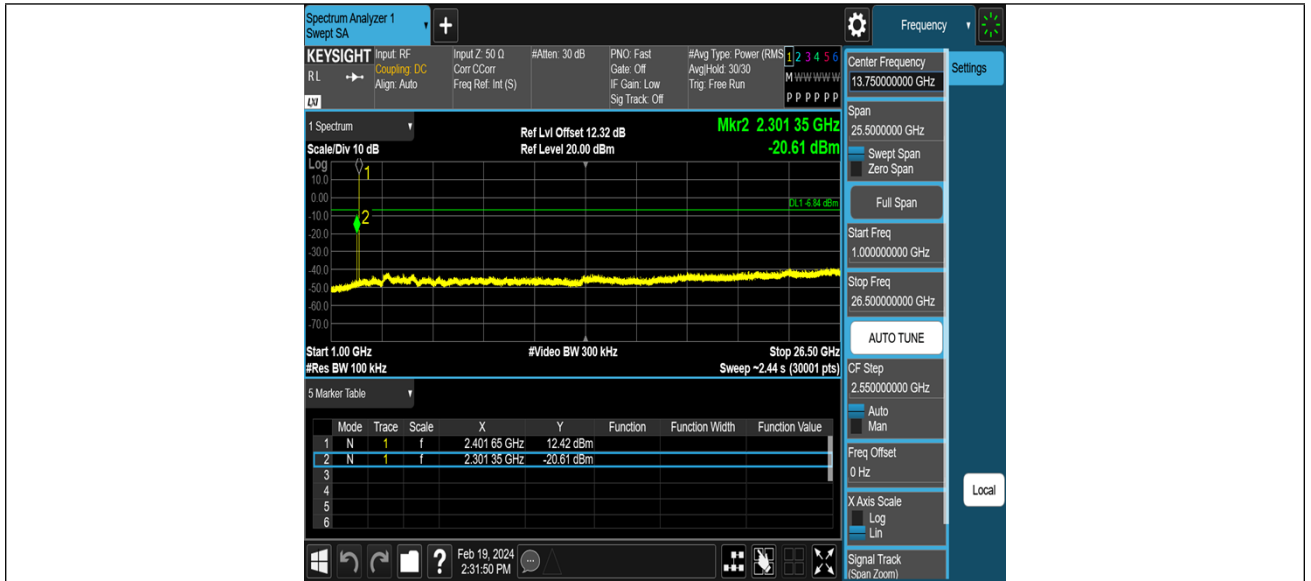
BLE 2M Ant1 2402 0~Reference

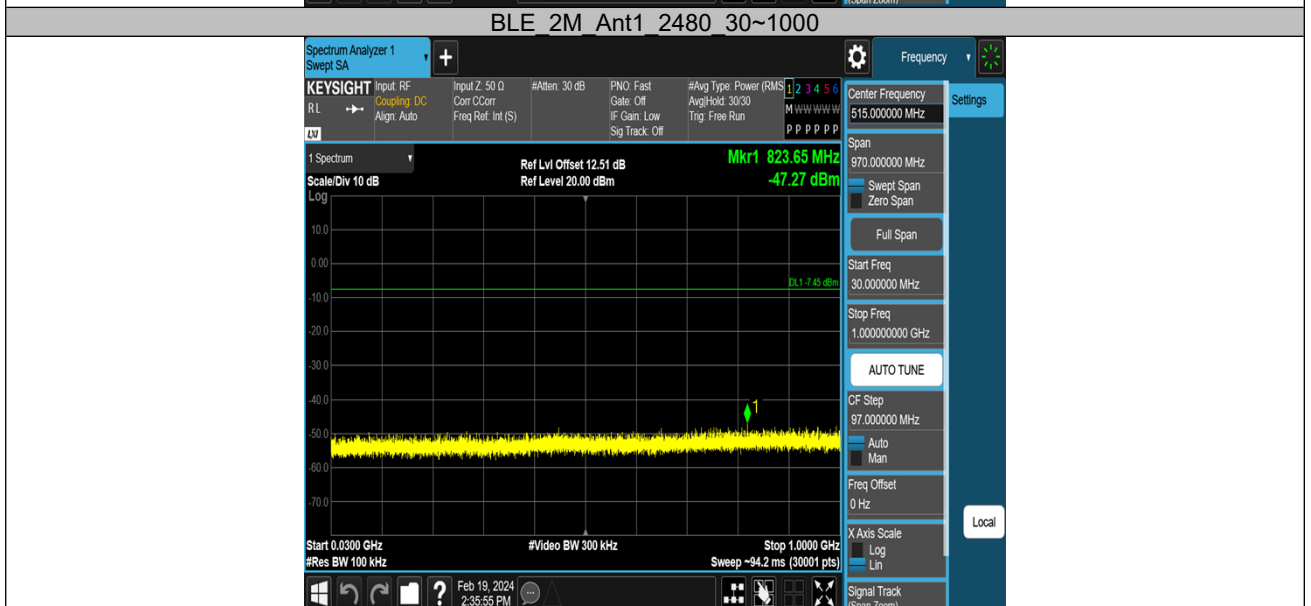
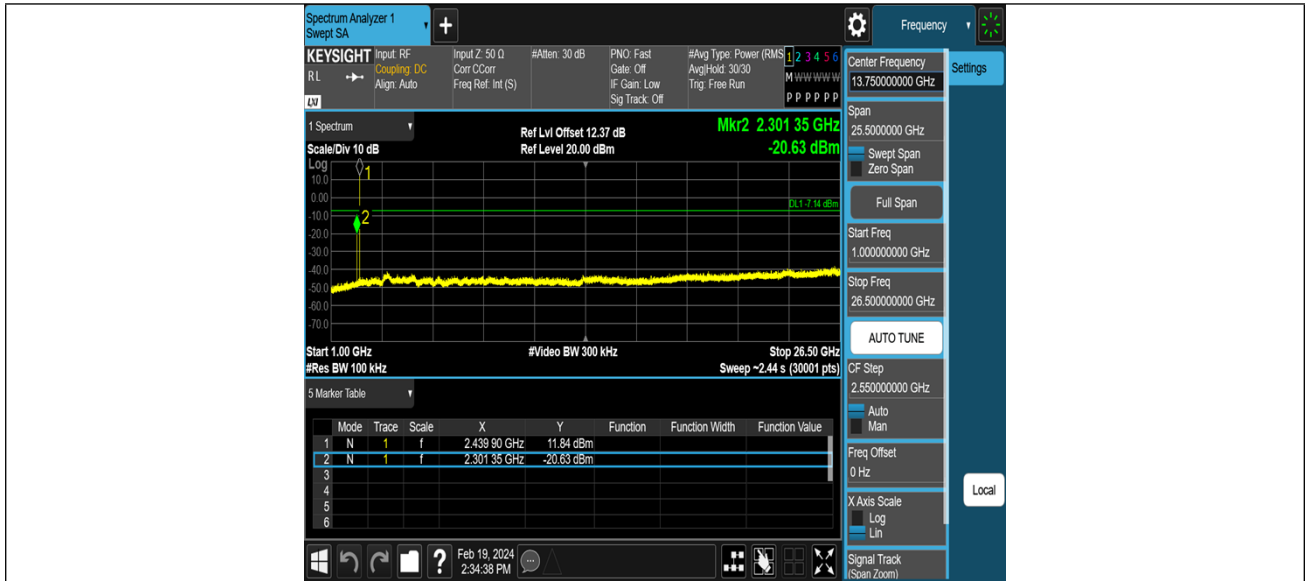


BLE 2M Ant1 2402 30~1000



BLE 2M Ant1 2402 1000~26500



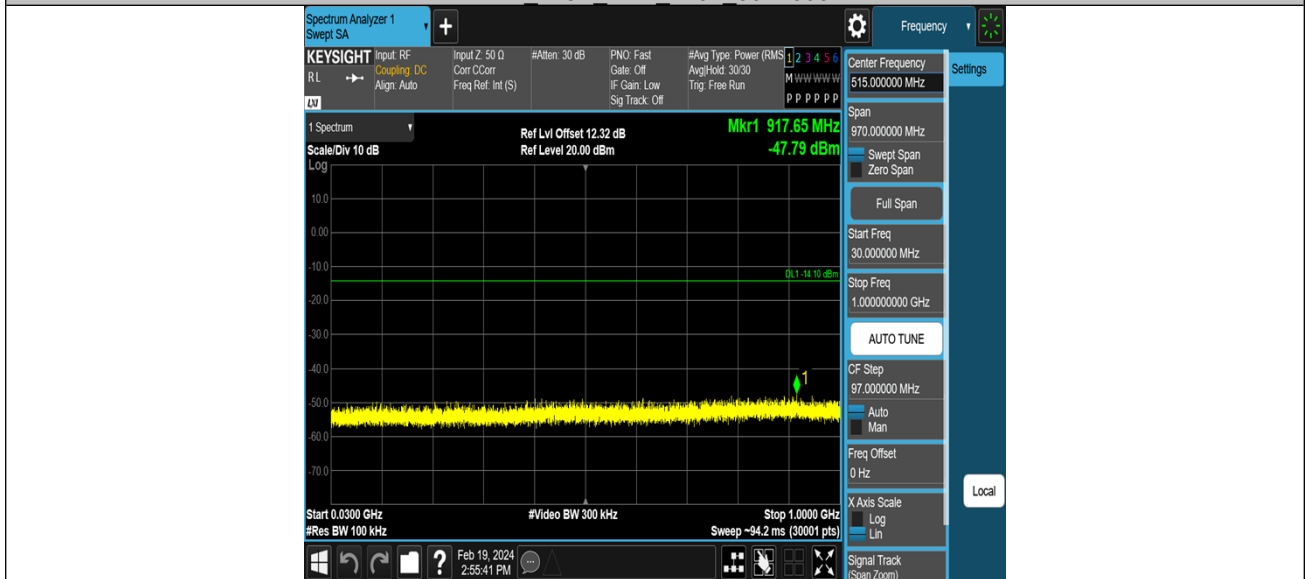




BLE 125K Ant1 2402 0~Reference



BLE 125K Ant1 2402 30~1000



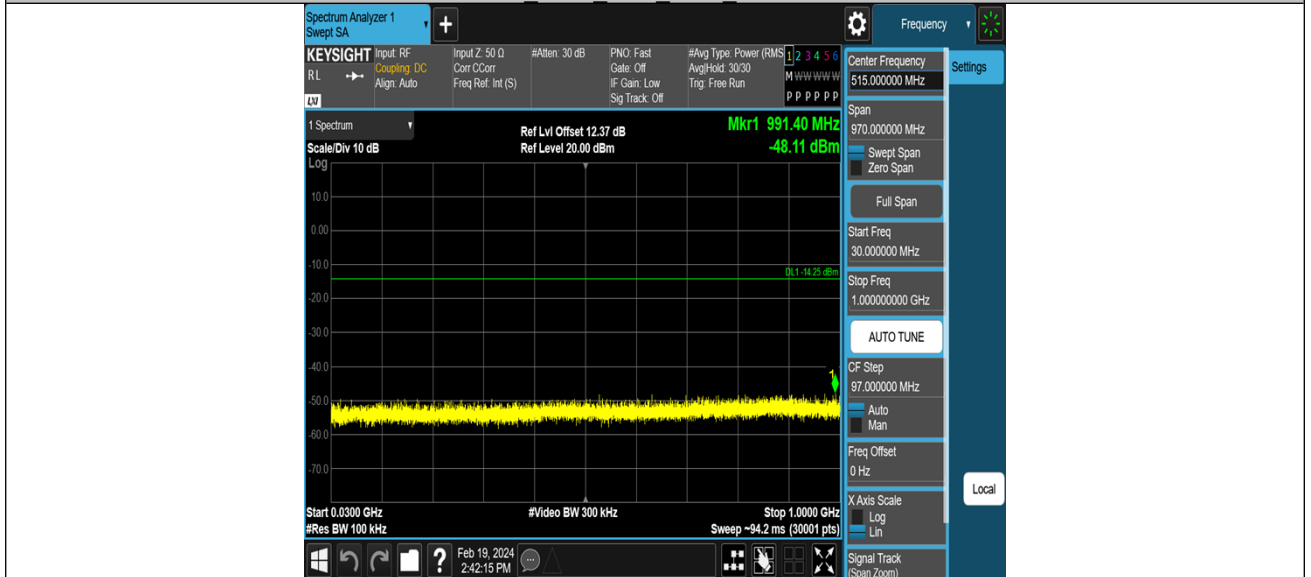
BLE 125K Ant1 2402 1000~26500



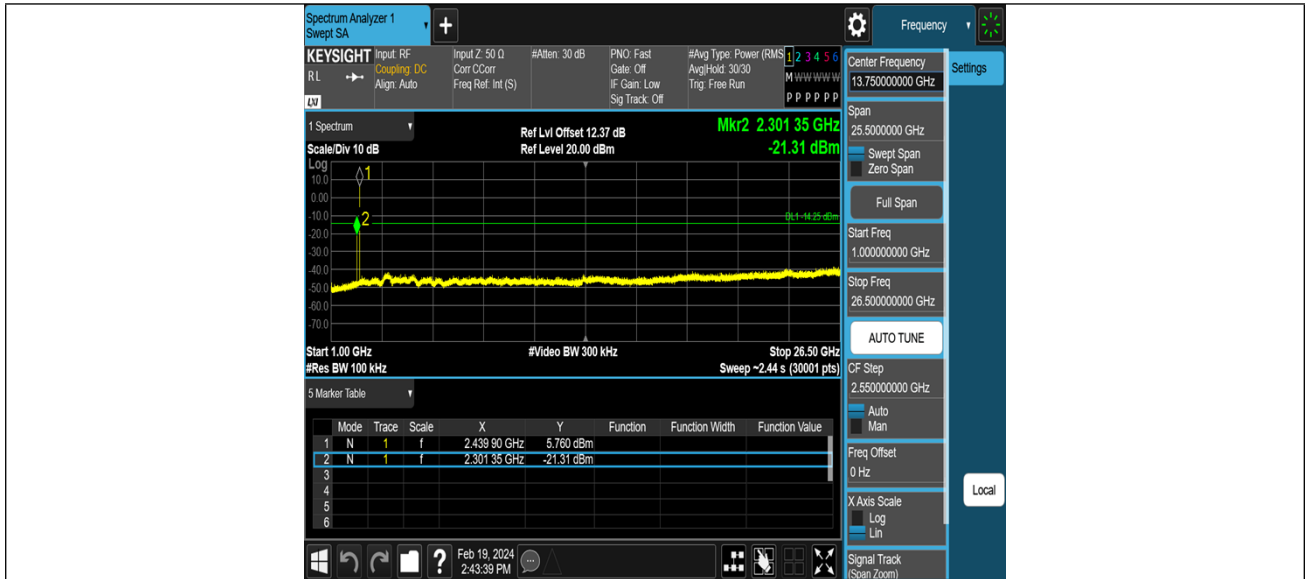
BLE 125K Ant1 2440 0~Reference



BLE 125K Ant1 2440 30~1000



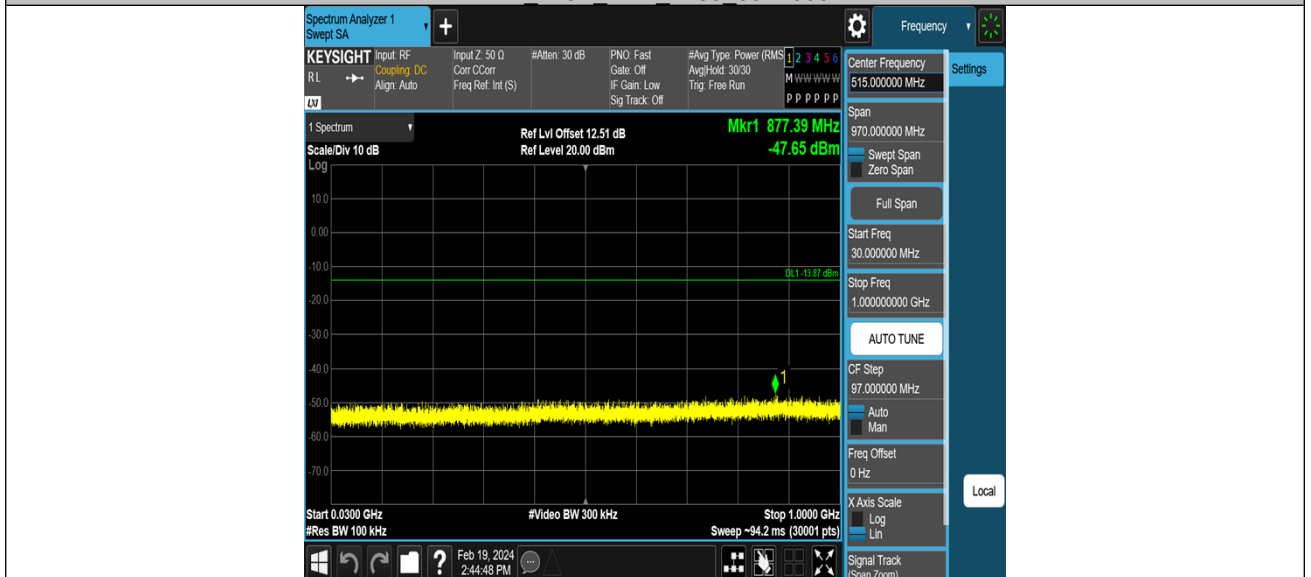
BLE 125K Ant1 2440 1000~26500



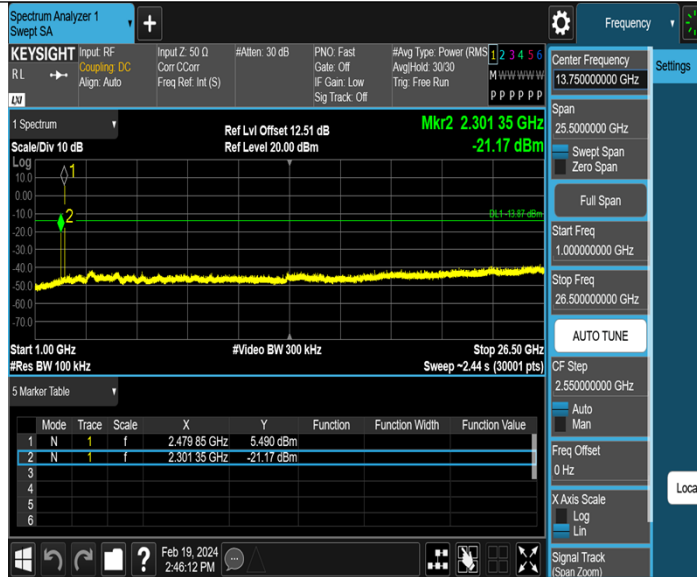
BLE 125K Ant1 2480 0~Reference



BLE 125K Ant1 2480 30~1000



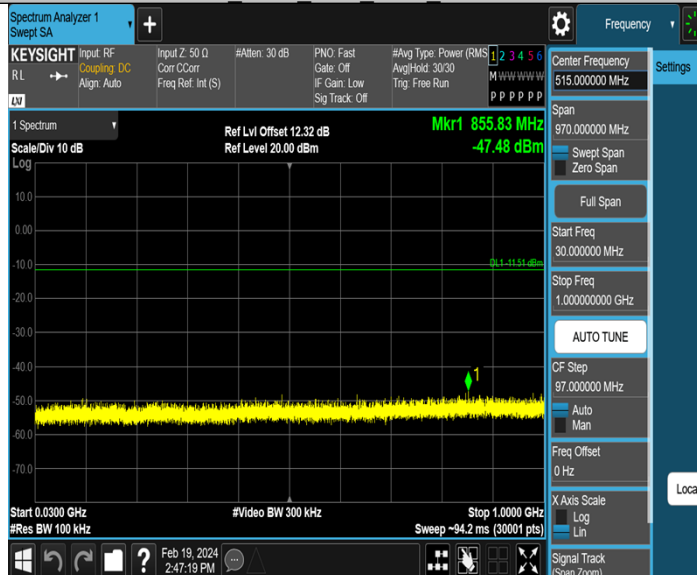
BLE 125K Ant1 2480 1000~26500



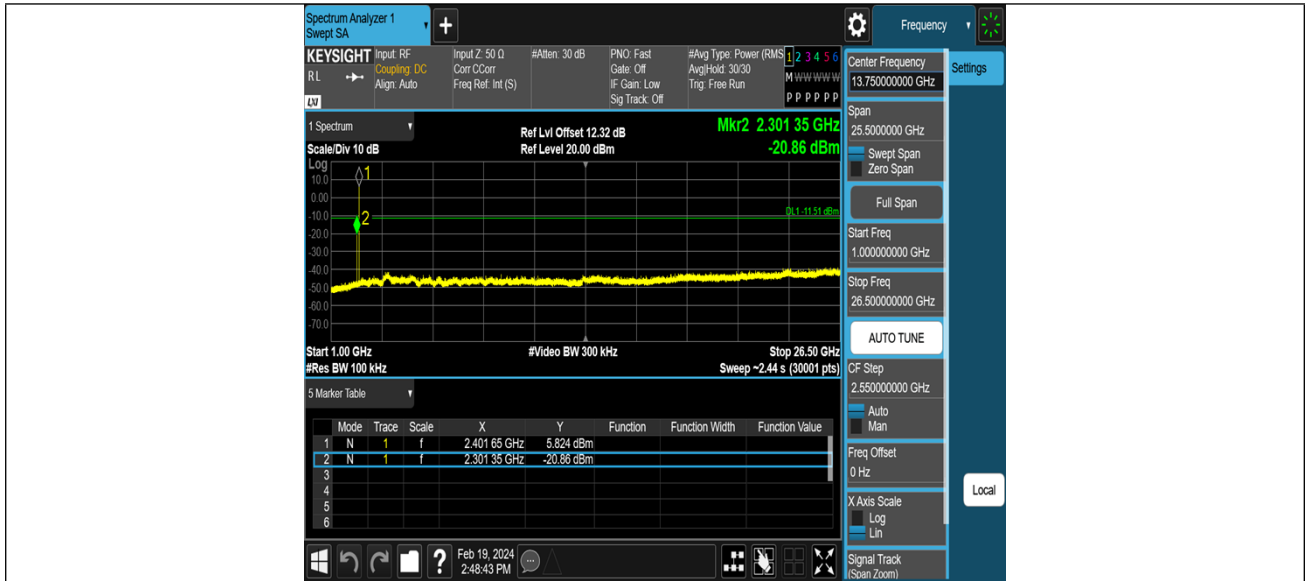
BLE 500K Ant1 2402 0~Reference



BLE 500K Ant1 2402 30~1000



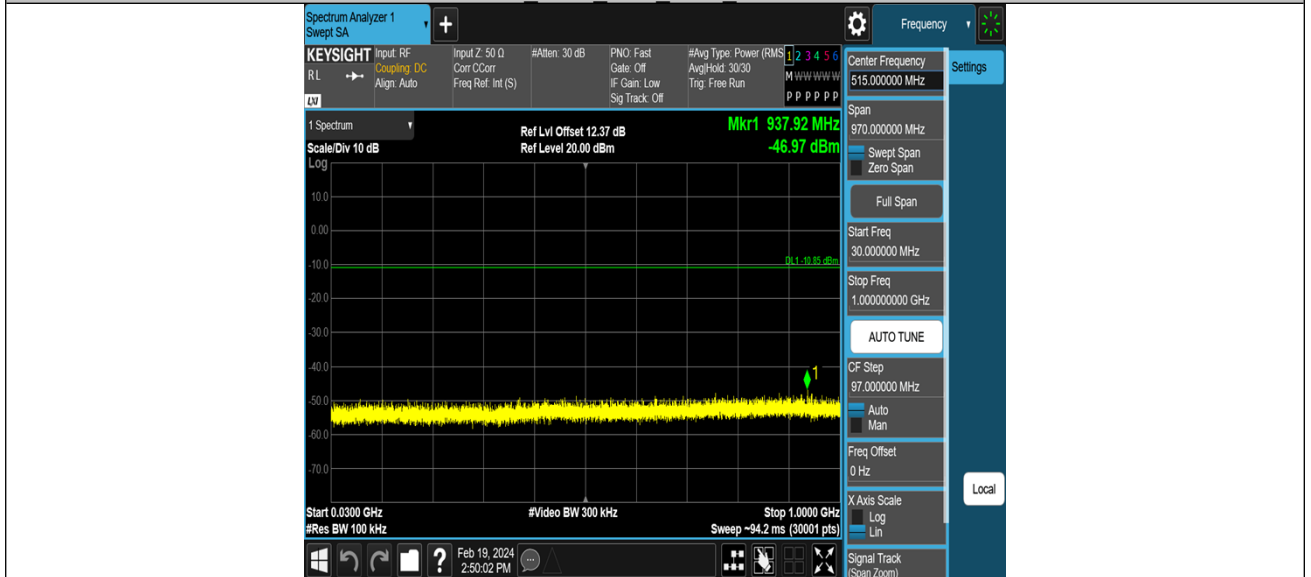
BLE 500K Ant1 2402 1000~26500



BLE 500K Ant1 2440 0~Reference



BLE 500K Ant1 2440 30~1000



BLE 500K Ant1 2440 1000~26500