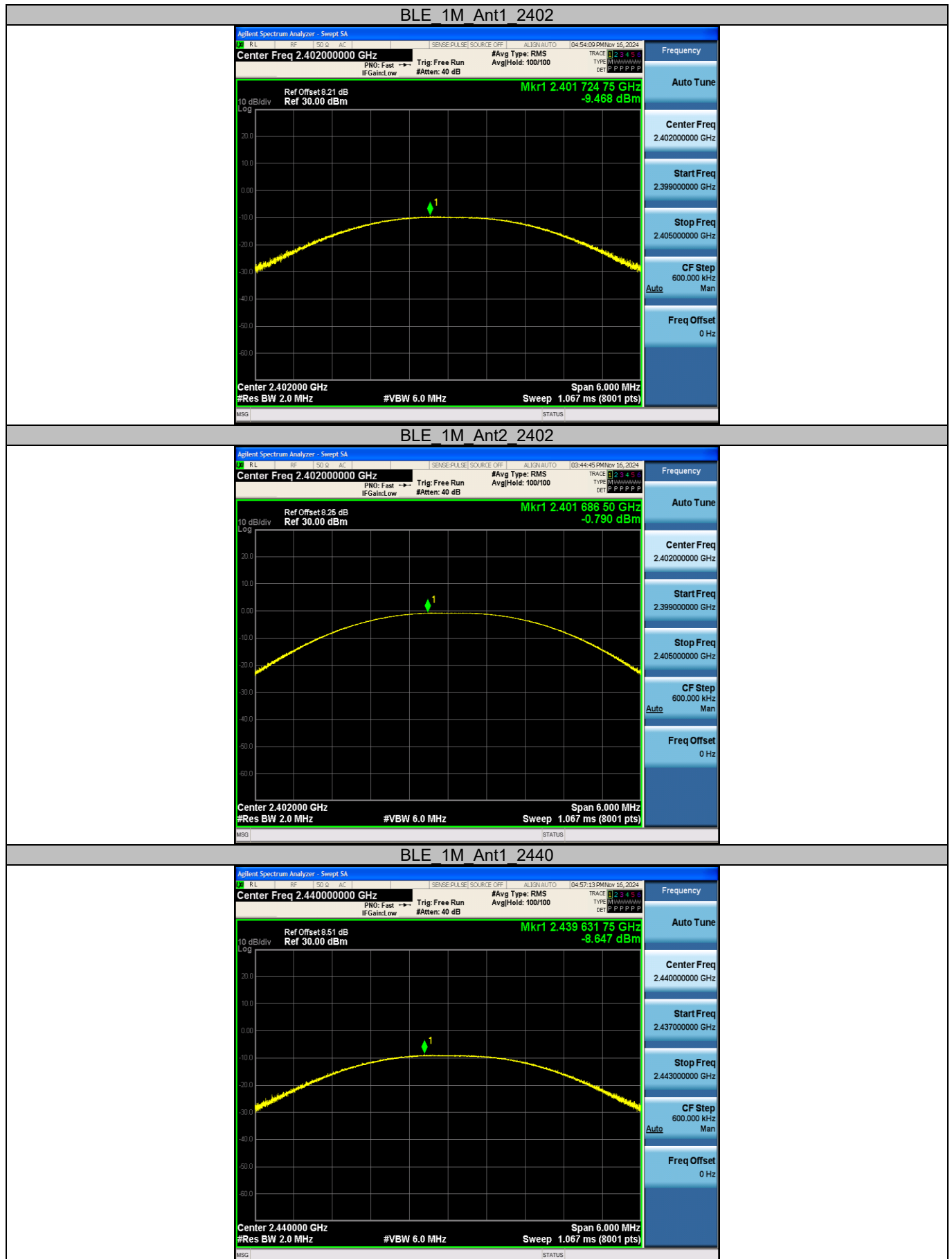
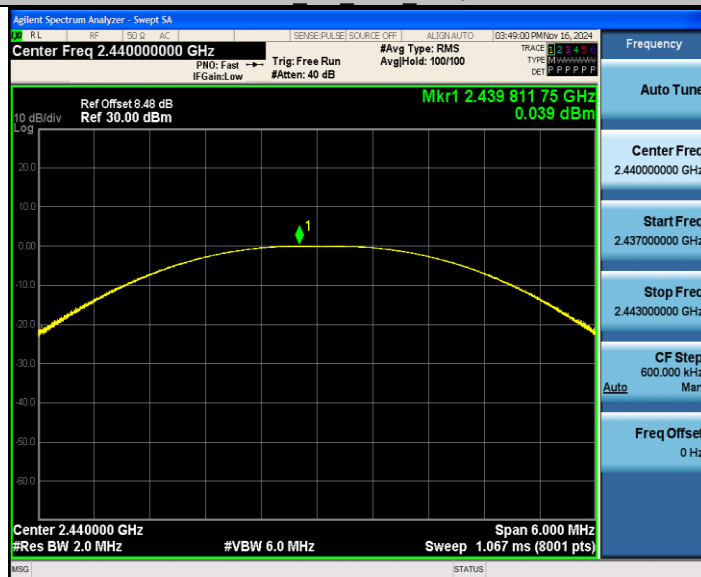


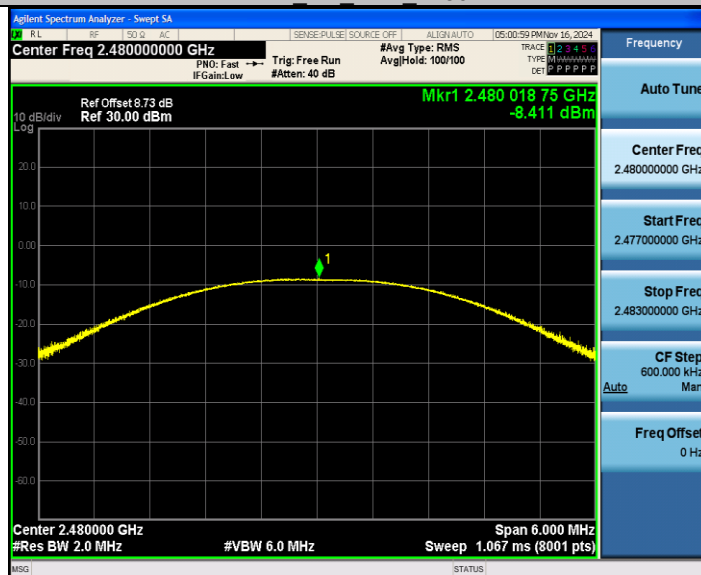
Test Graphs



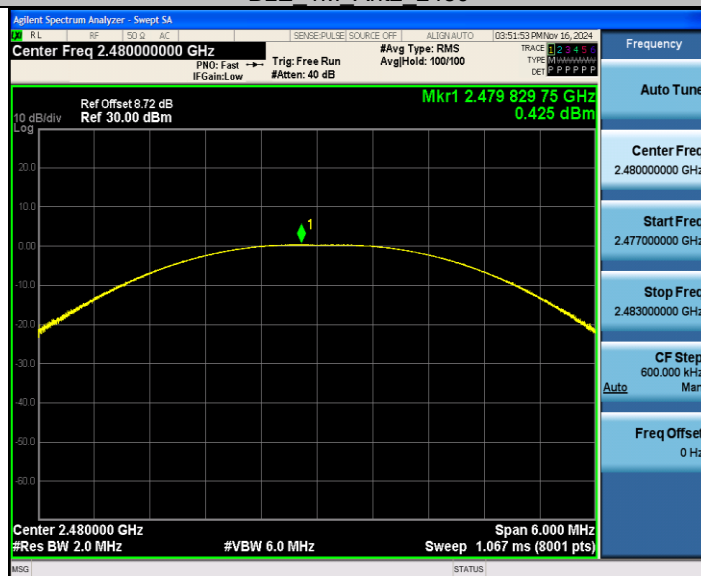
BLE 1M Ant2 2440



BLE 1M Ant1 2480



BLE 1M Ant2 2480

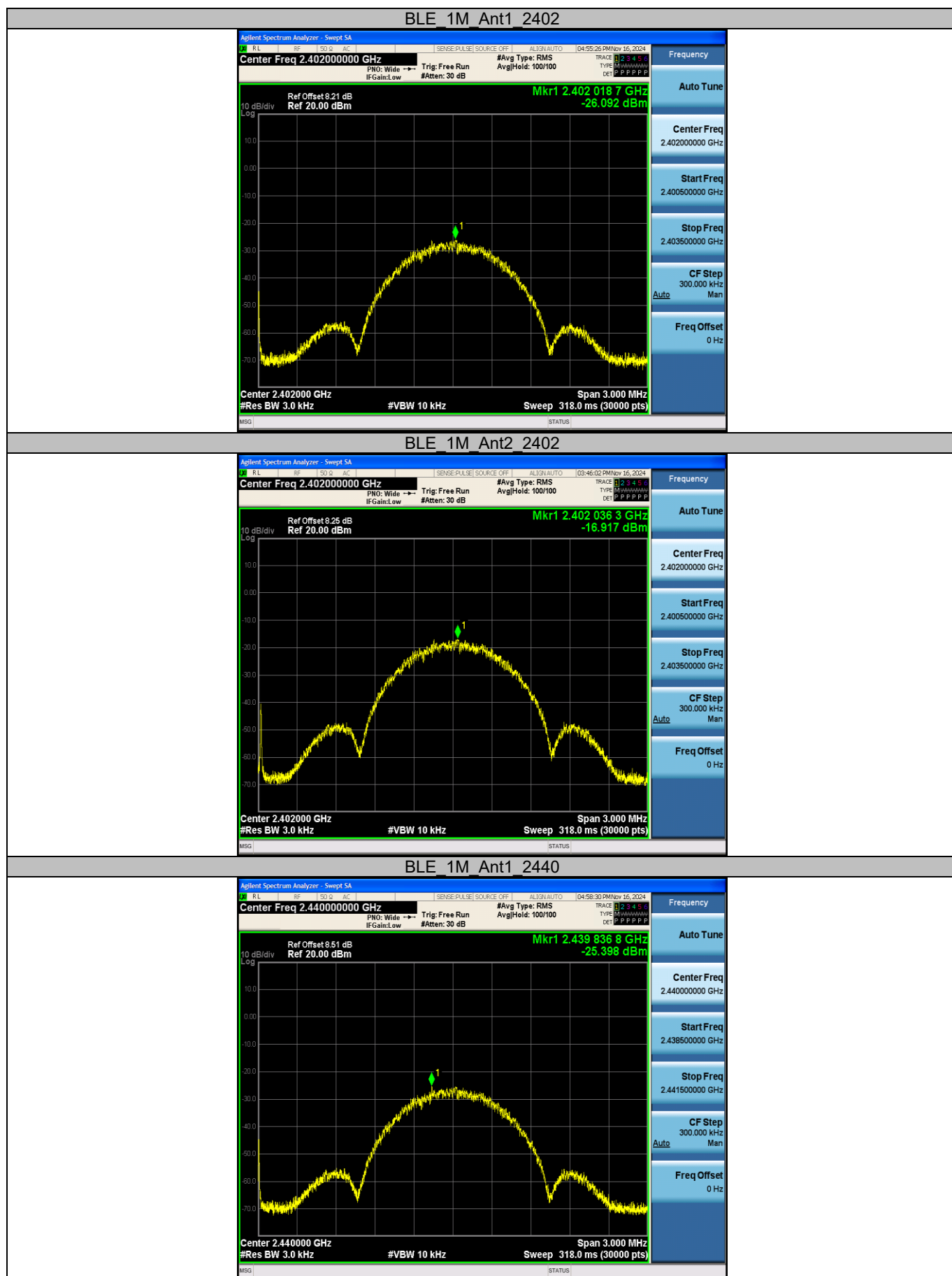


Appendix C: Maximum power spectral density

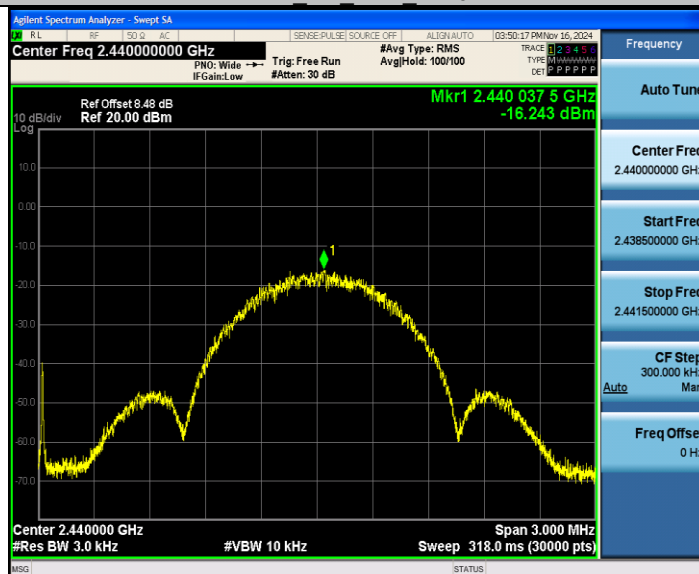
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-26.09	≤8.00	PASS
	Ant2	2402	-16.92	≤8.00	PASS
	Ant1	2440	-25.40	≤8.00	PASS
	Ant2	2440	-16.24	≤8.00	PASS
	Ant1	2480	-24.77	≤8.00	PASS
	Ant2	2480	-15.72	≤8.00	PASS

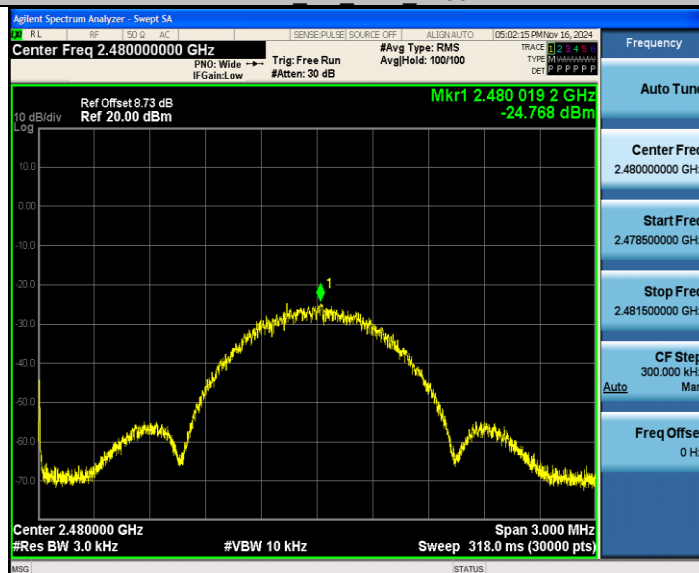
Test Graphs



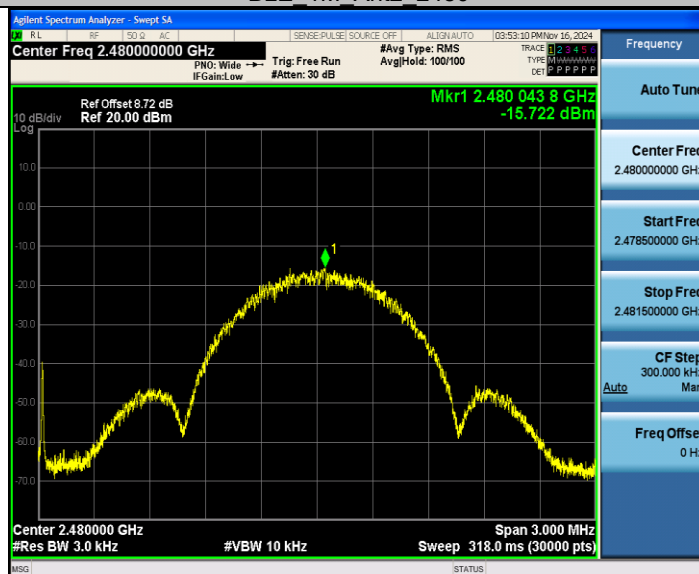
BLE 1M Ant2 2440



BLE 1M Ant1 2480

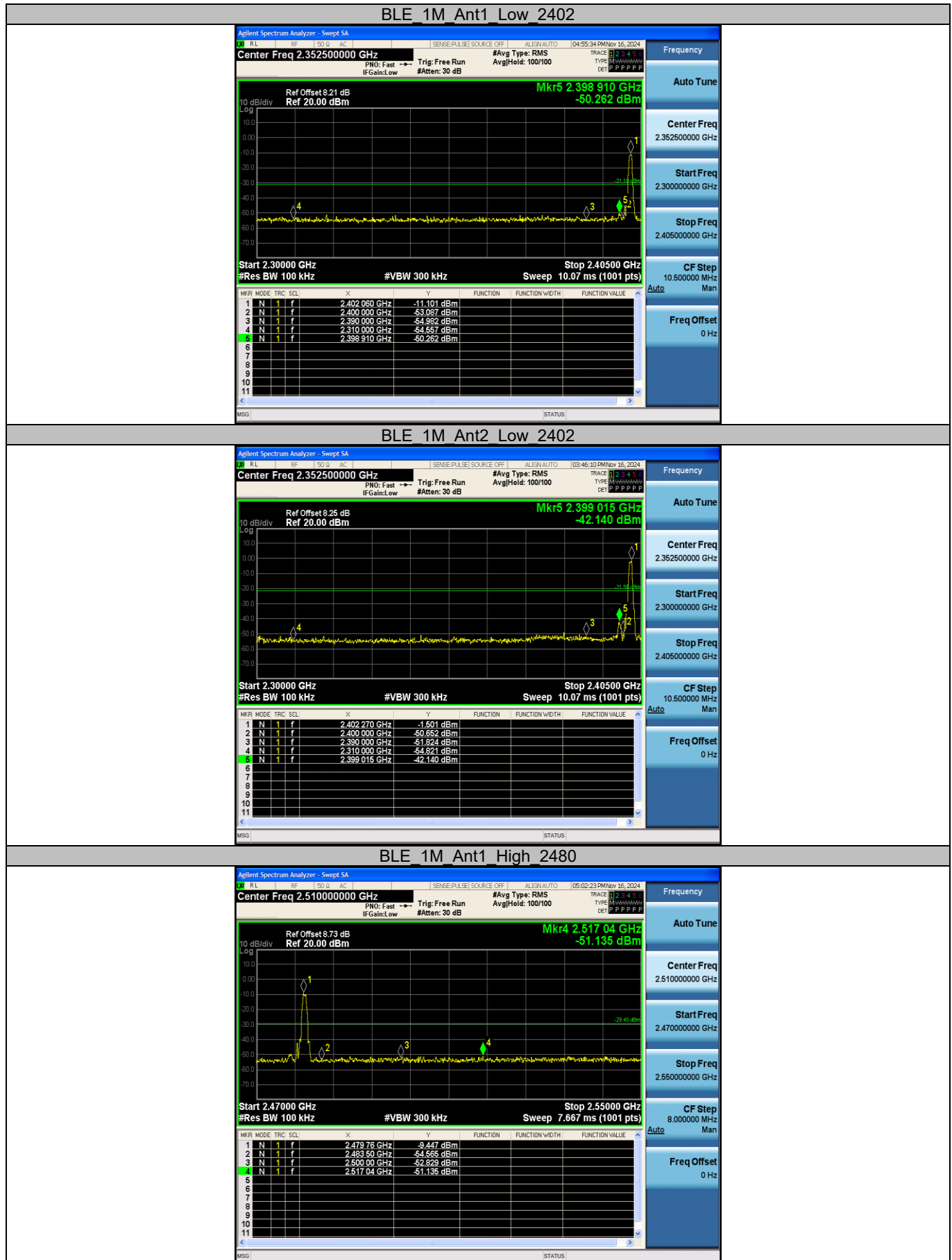


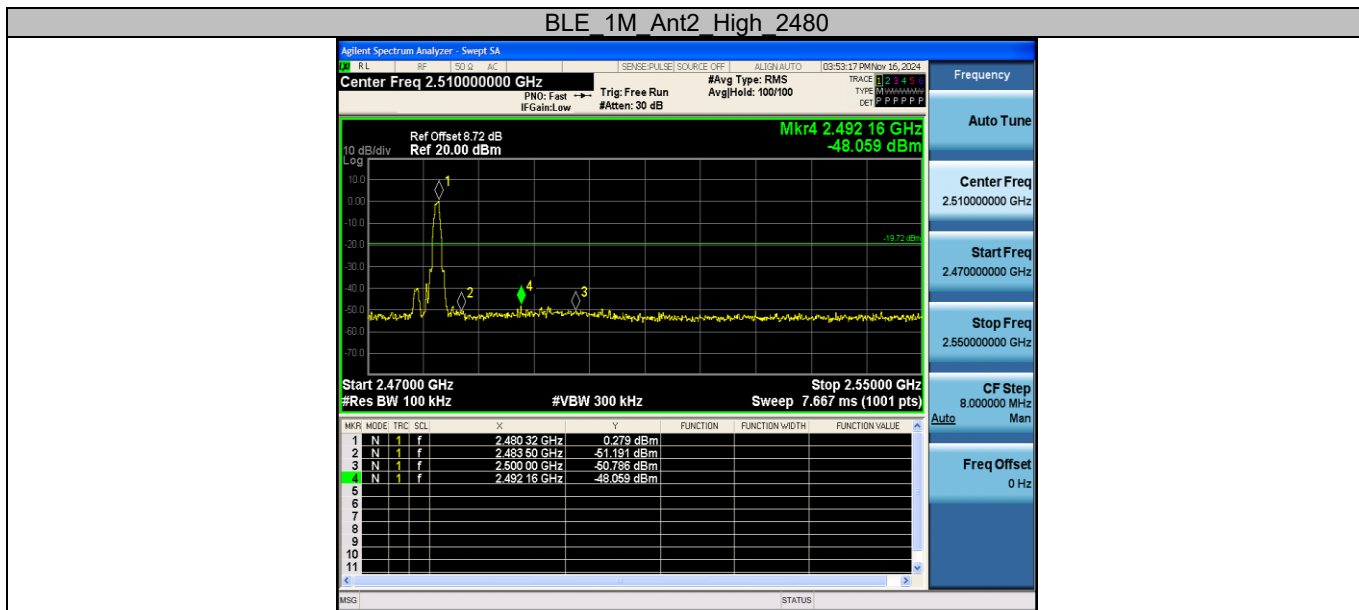
BLE 1M Ant2 2480



Appendix D: Band edge measurements

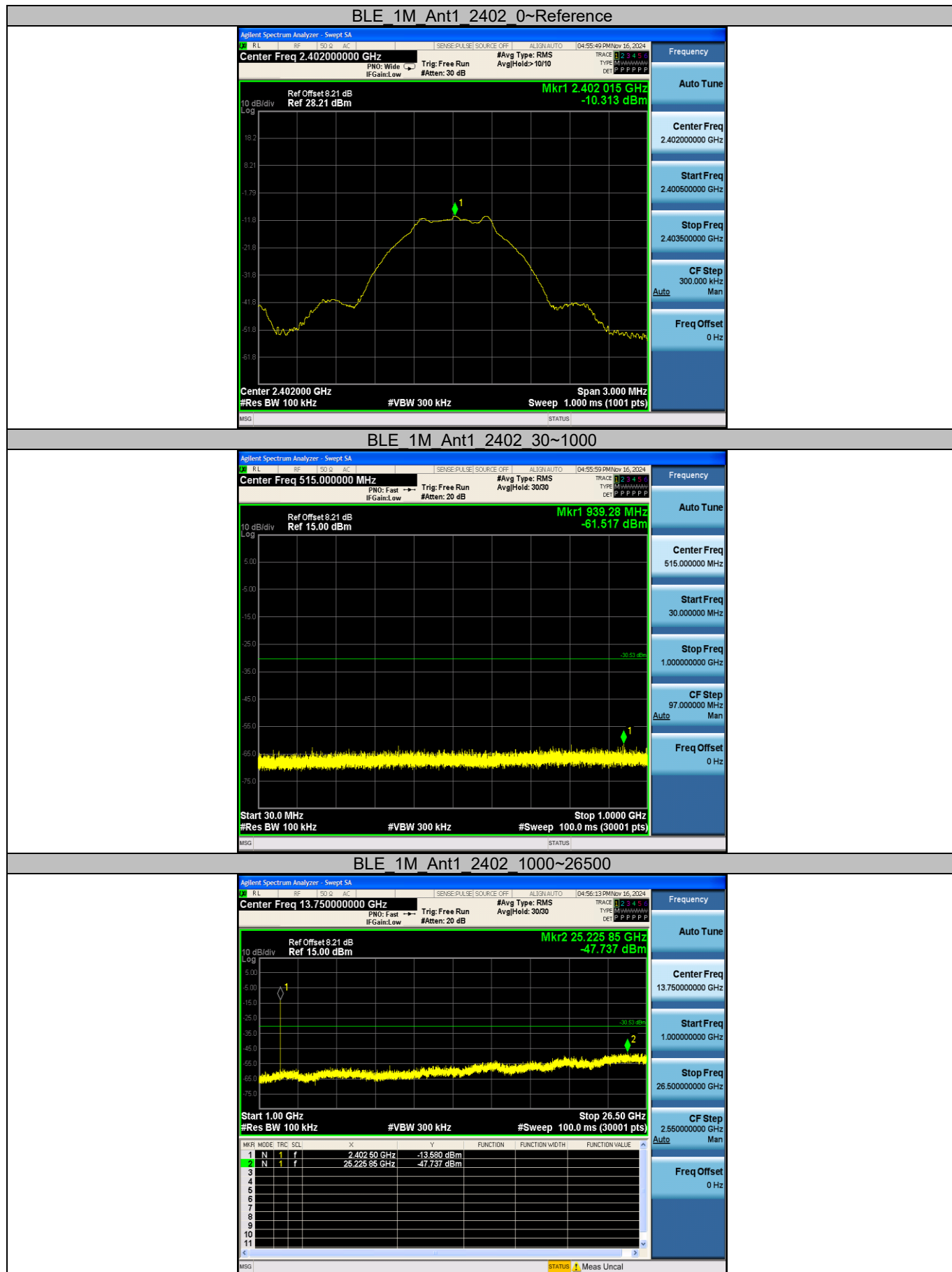
Test Graphs





Appendix E: Conducted Spurious Emission

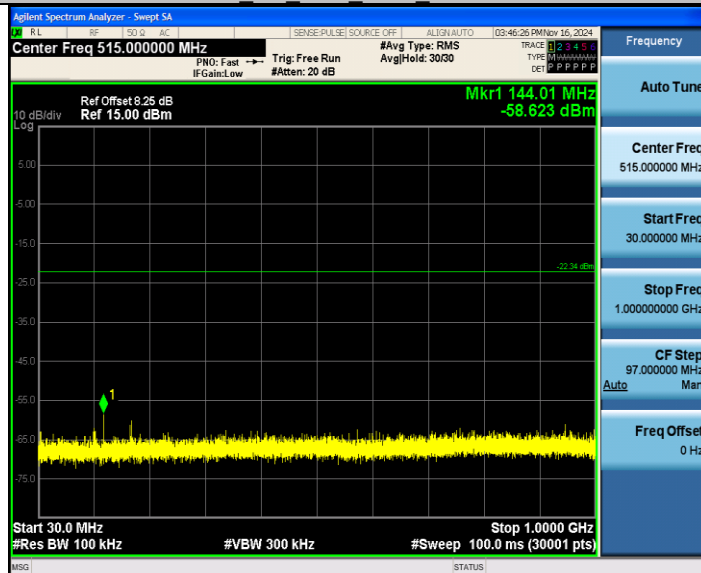
Test Graphs



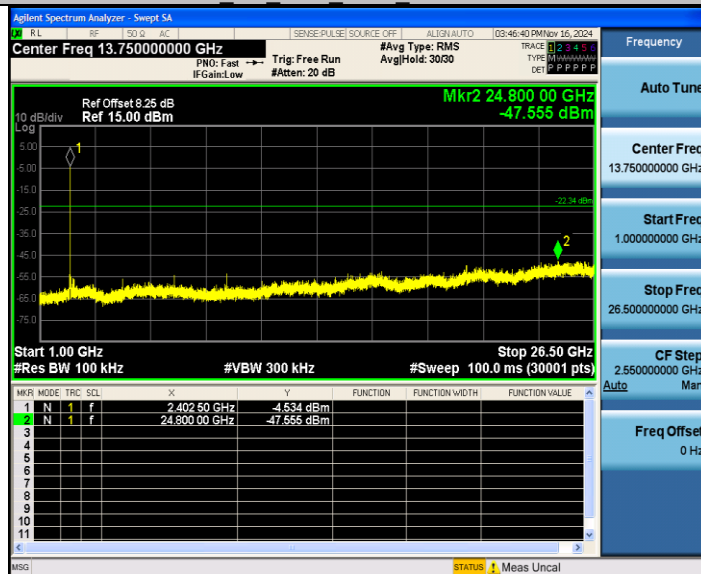
BLE 1M Ant2 2402 0~Reference



BLE 1M Ant2 2402 30~1000



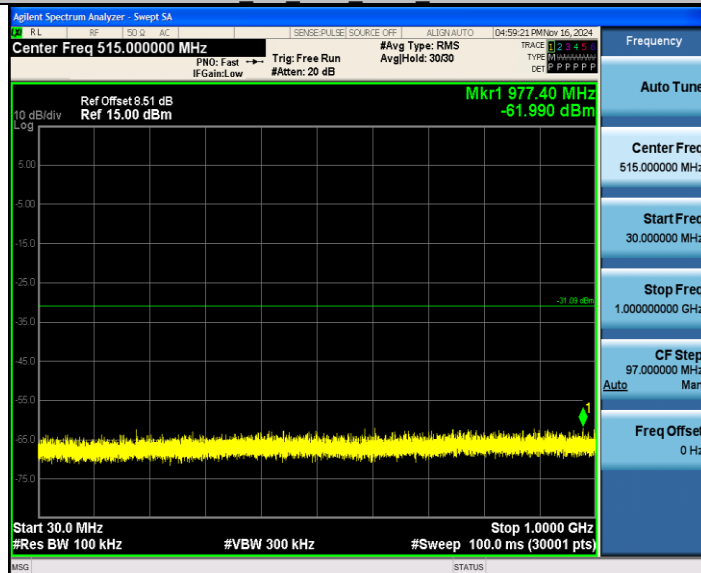
BLE 1M Ant2 2402 1000~26500



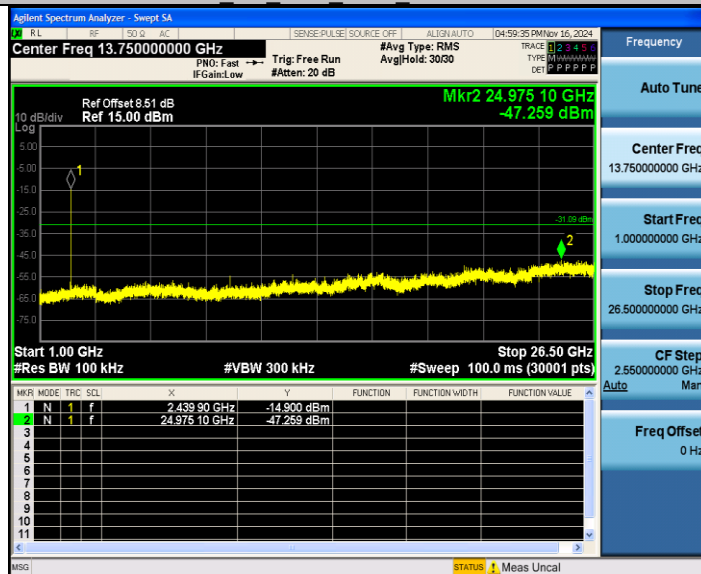
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000



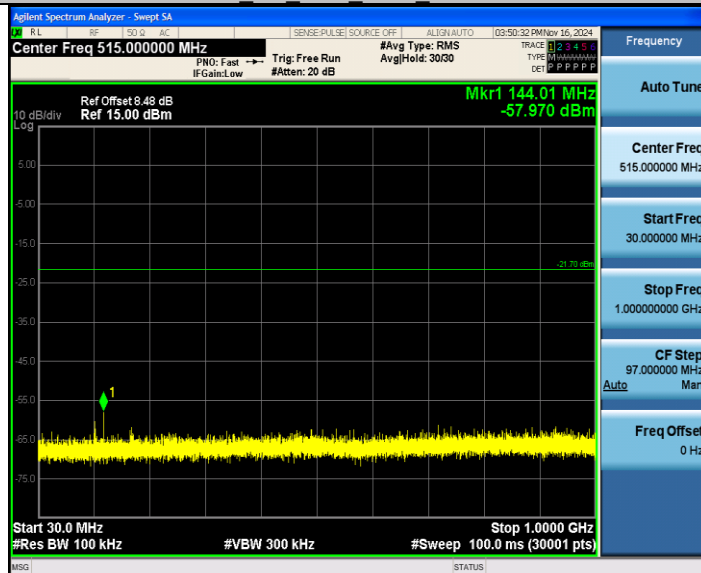
BLE 1M Ant1 2440 1000~26500



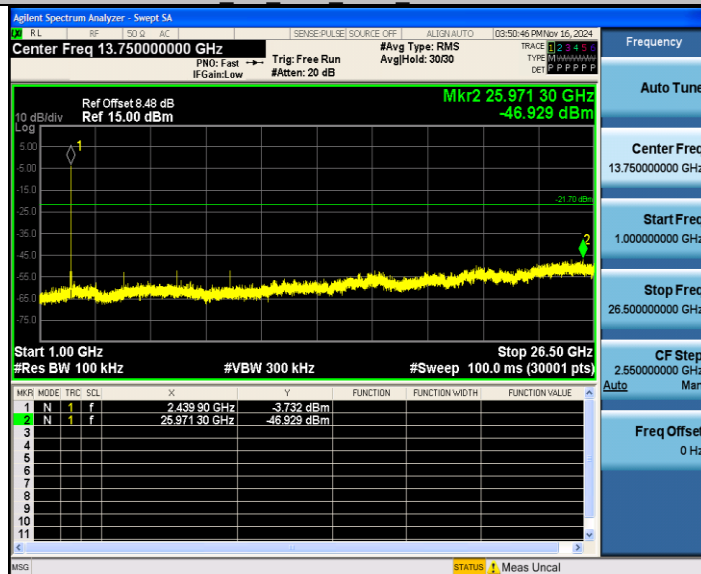
BLE 1M Ant2 2440 0~Reference



BLE 1M Ant2 2440 30~1000



BLE 1M Ant2 2440 1000~26500

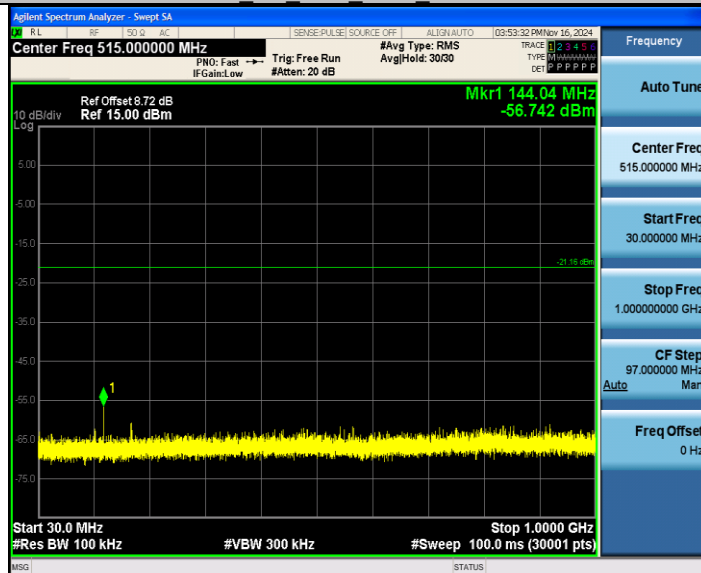




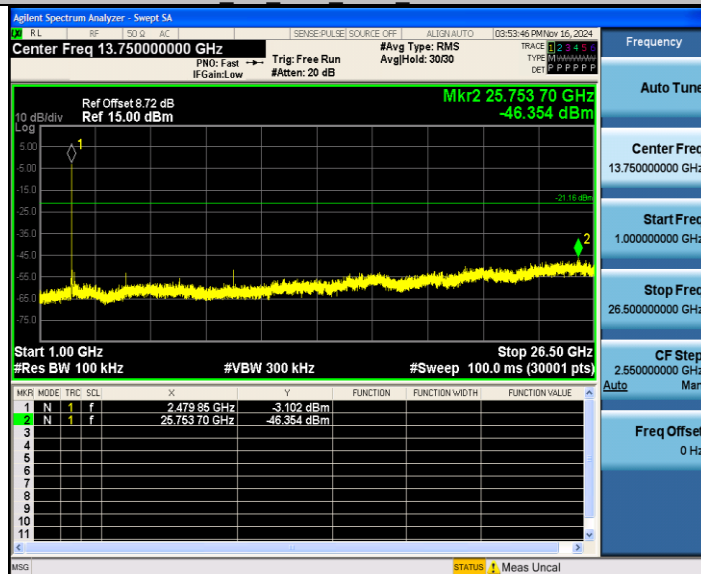
BLE 1M Ant2 2480 0~Reference



BLE 1M Ant2 2480 30~1000



BLE 1M Ant2 2480 1000~26500



Appendix F: Duty Cycle

Test Result

Test Mode	Antenna	Frequency [MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.14	2.50	85.60	0.68
	Ant2	2402	2.13	2.50	85.20	0.70
	Ant1	2440	2.14	2.50	85.60	0.68
	Ant2	2440	2.13	2.50	85.20	0.70
	Ant1	2480	2.14	2.50	85.60	0.68
	Ant2	2480	2.13	2.50	85.20	0.70

