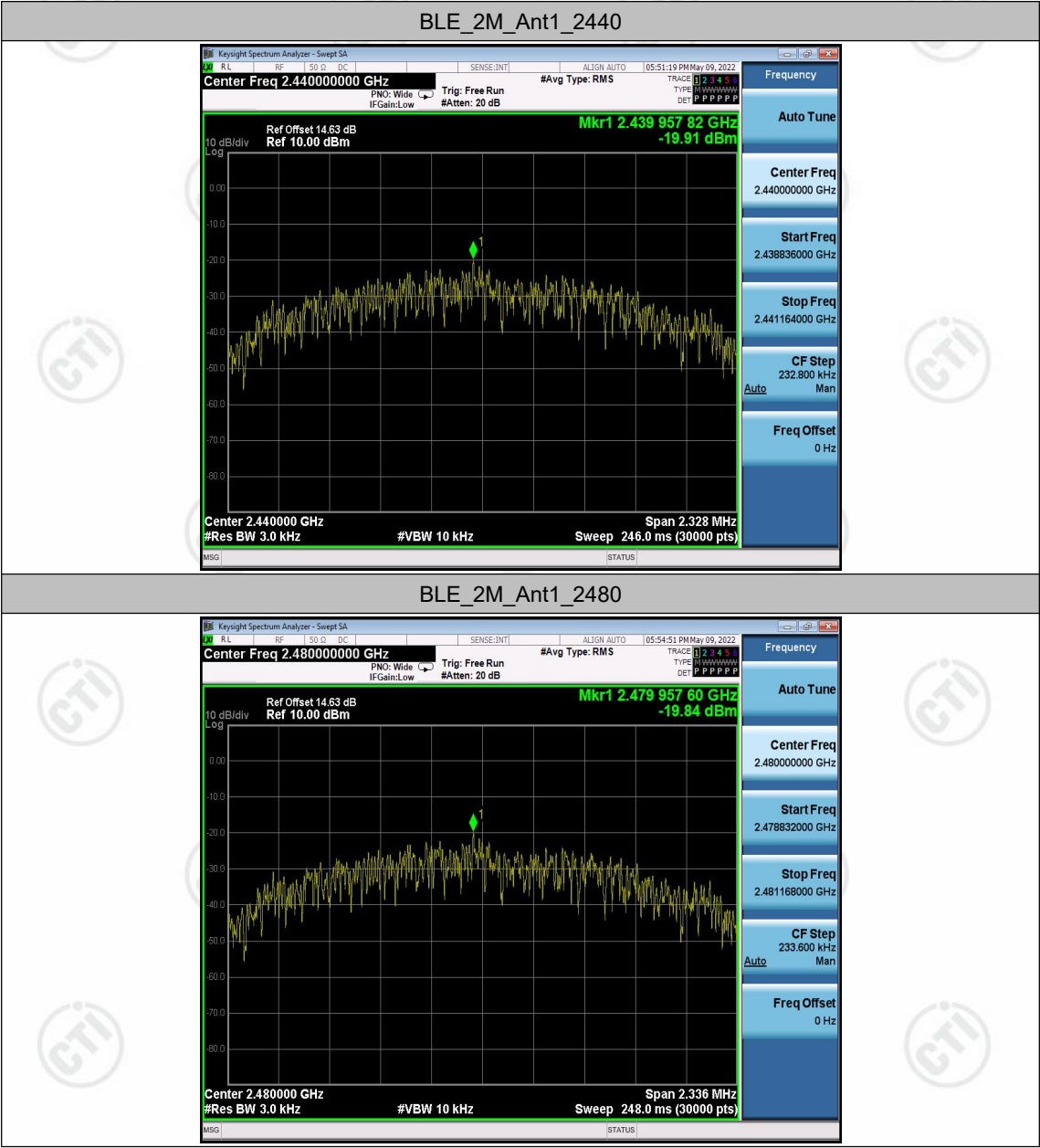


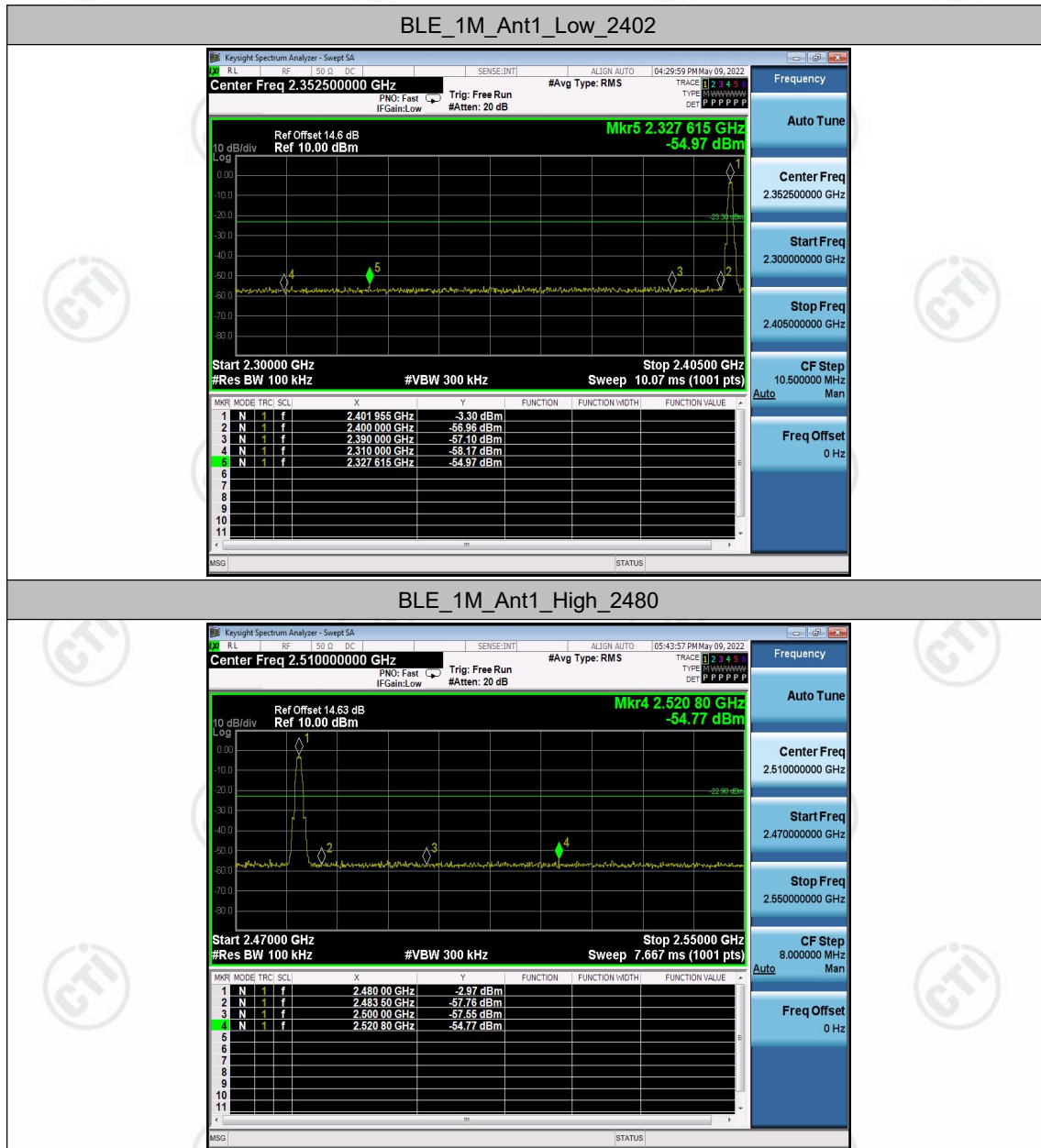


Appendix E: Band edge measurements

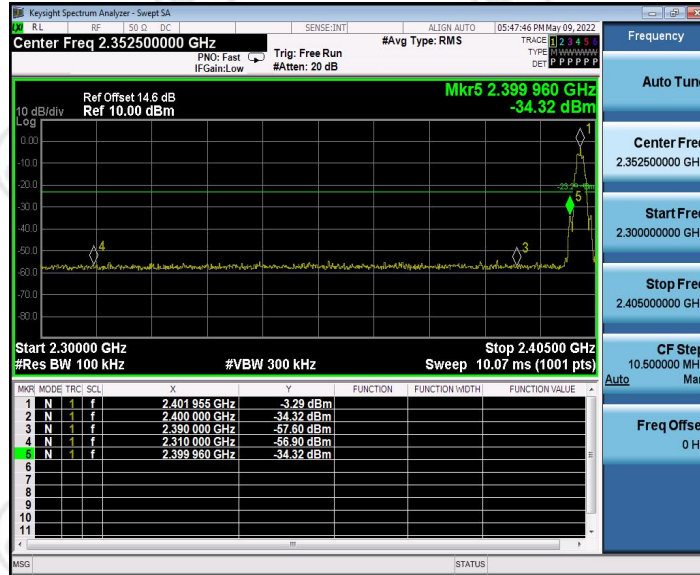
Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result t[dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	Low	2402	-3.30	-54.97	≤-23.3	PASS
		High	2480	-2.98	-54.77	≤-22.98	PASS
BLE_2M	Ant1	Low	2402	-3.29	-34.32	≤-23.29	PASS
		High	2480	-3.04	-54.99	≤-23.04	PASS

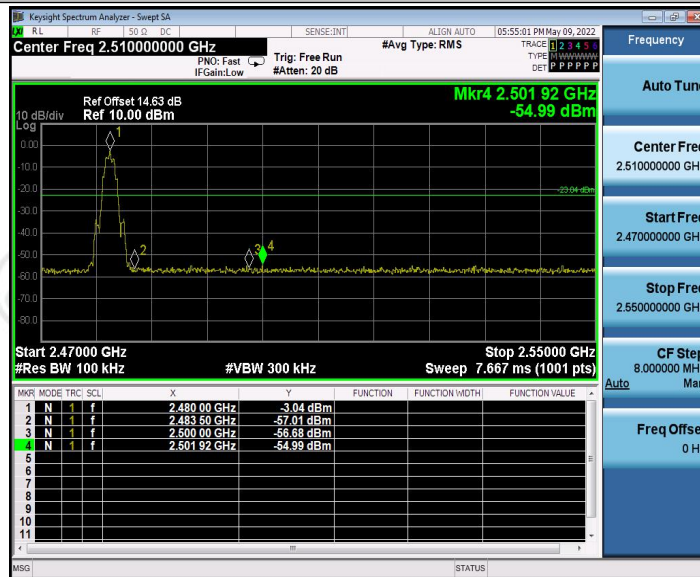
Test Graphs



BLE_2M_Ant1_Low_2402



BLE_2M_Ant1_High_2480

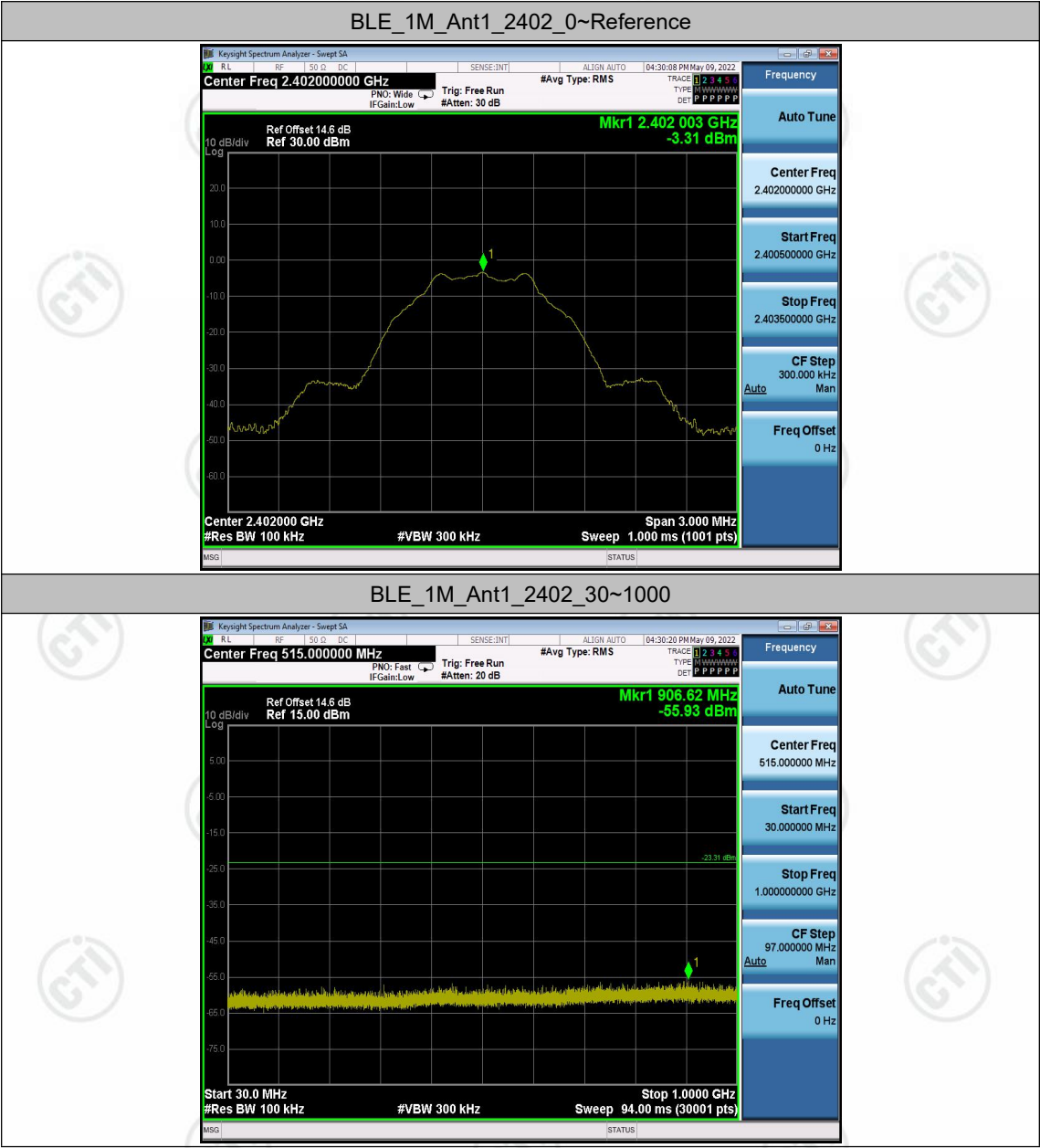


Appendix F: Conducted Spurious Emission

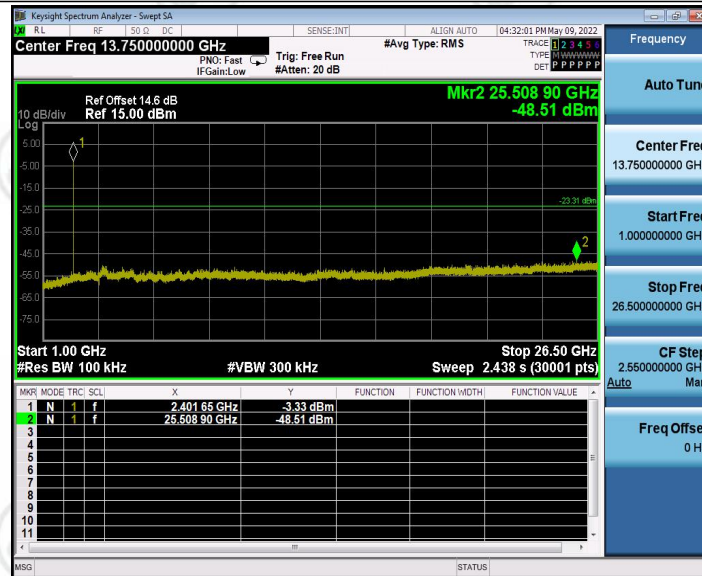
Test Result

Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-3.31	-3.31	---	PASS
			30~1000	---	-55.93	≤-23.31	PASS
			1000~26500	---	-48.51	≤-23.31	PASS
		2440	Reference	-3.10	-3.10	---	PASS
			30~1000	---	-55.69	≤-23.1	PASS
			1000~26500	---	-48.12	≤-23.1	PASS
		2480	Reference	-3.01	-3.01	---	PASS
			30~1000	---	-55.3	≤-23.01	PASS
			1000~26500	---	-47.67	≤-23.01	PASS
BLE_2M	Ant1	2402	Reference	-3.38	-3.38	---	PASS
			30~1000	---	-55.61	≤-23.38	PASS
			1000~26500	---	-48.14	≤-23.38	PASS
		2440	Reference	-3.20	-3.20	---	PASS
			30~1000	---	-56.05	≤-23.2	PASS
			1000~26500	---	-48.32	≤-23.2	PASS
		2480	Reference	-3.08	-3.08	---	PASS
			30~1000	---	-55.53	≤-23.08	PASS
			1000~26500	---	-47.83	≤-23.08	PASS

Test Graphs

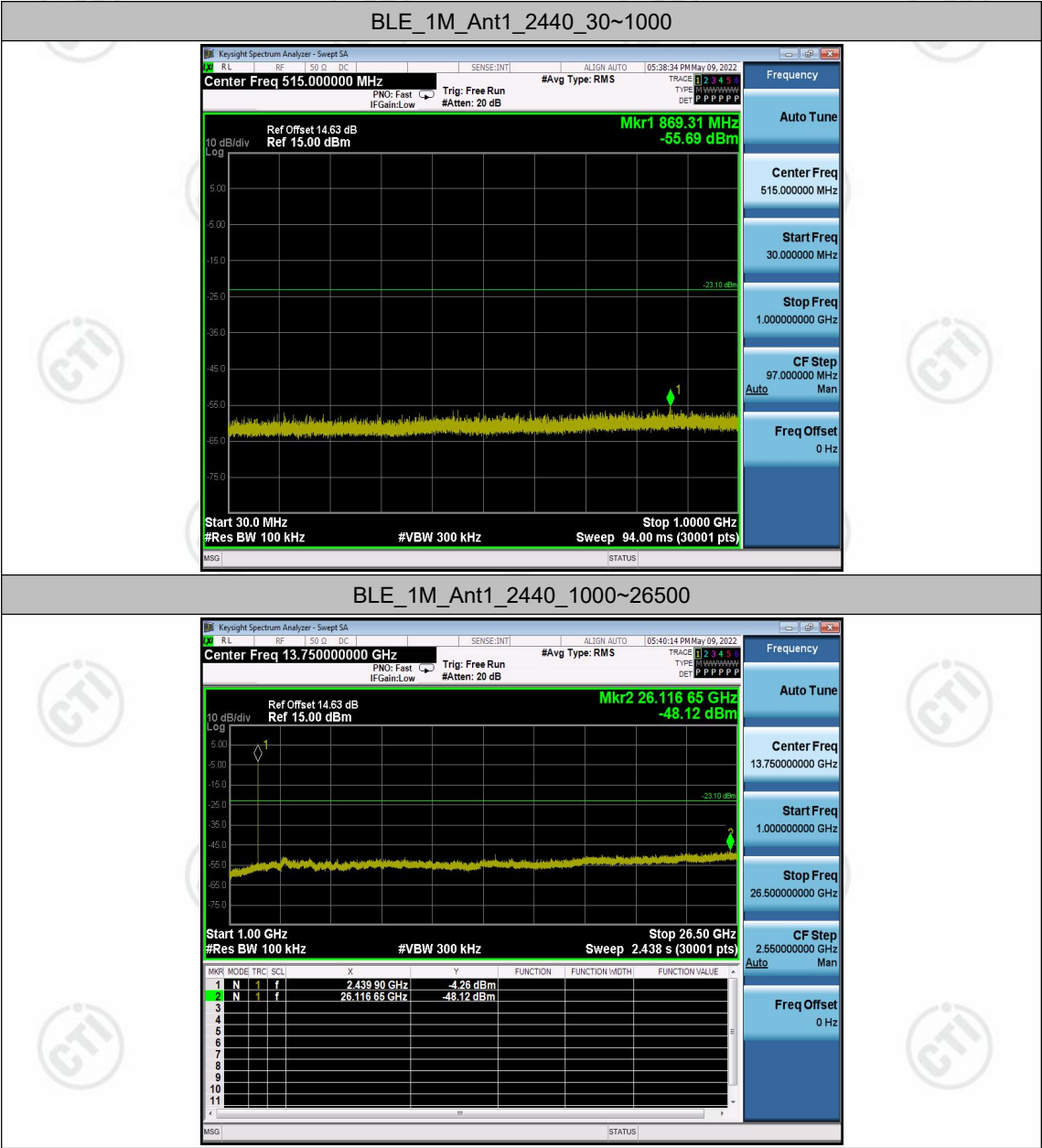


BLE_1M_Ant1_2402_1000~26500



BLE_1M_Ant1_2440_0~Reference

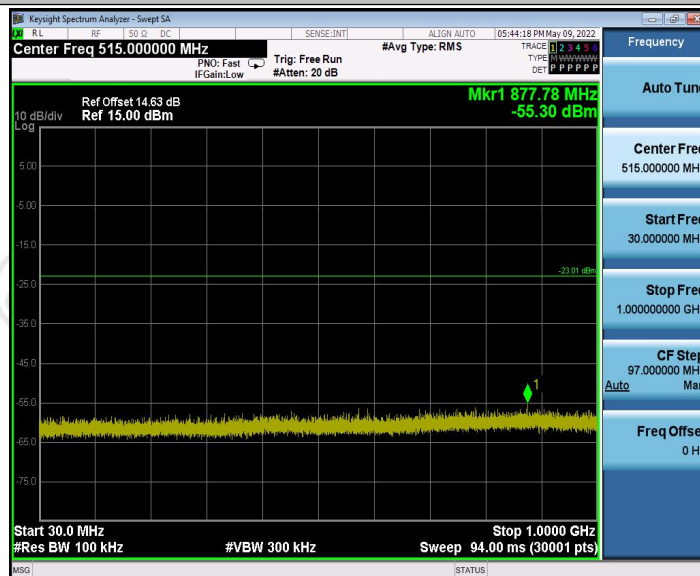




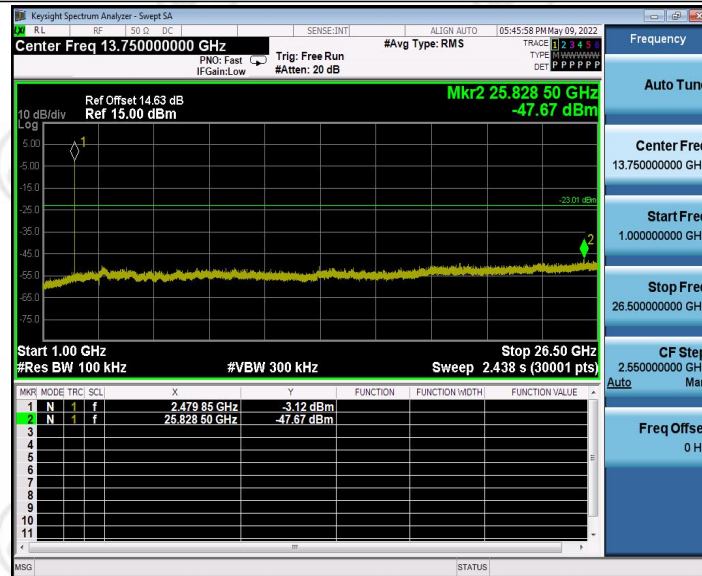
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000

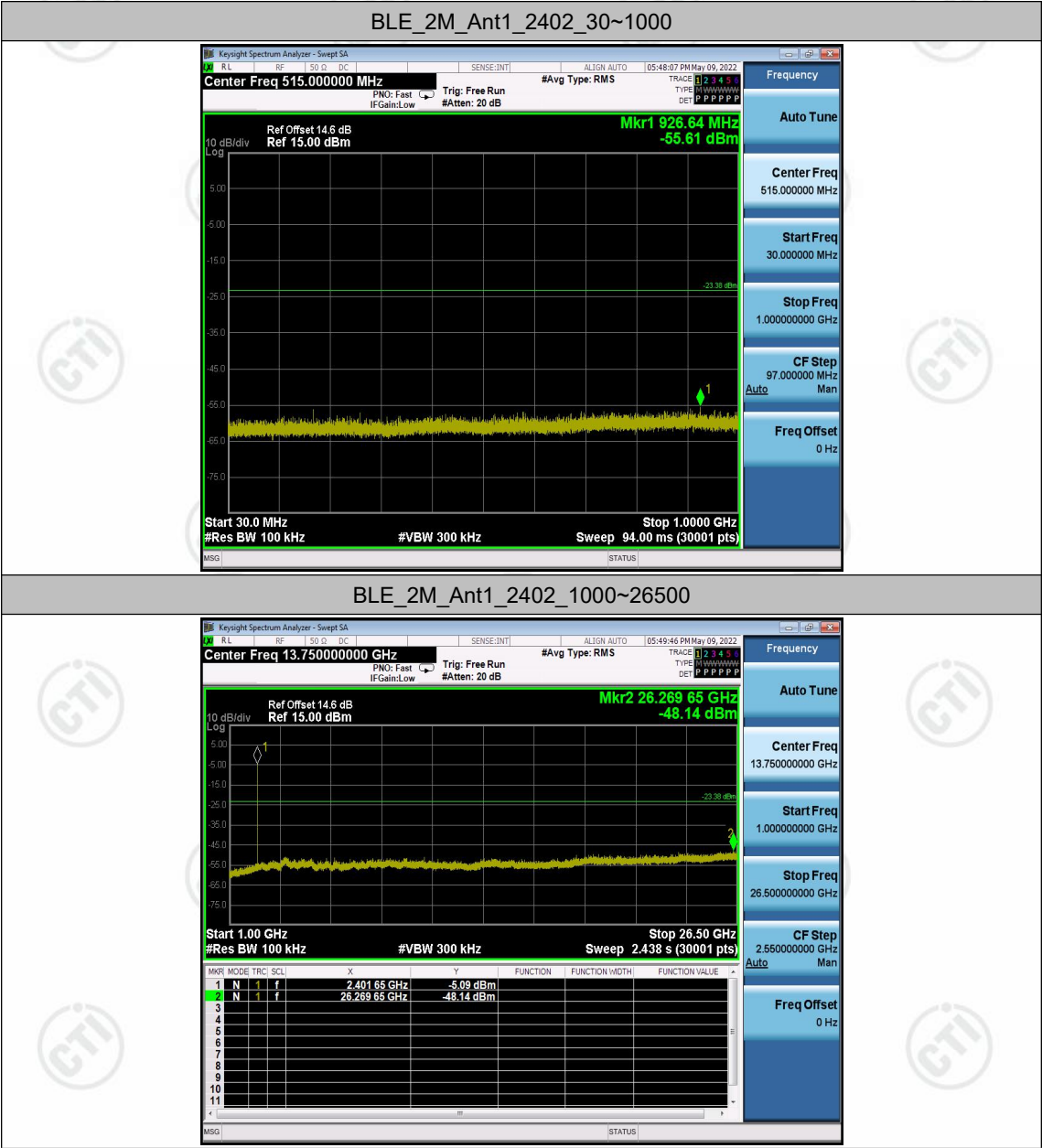


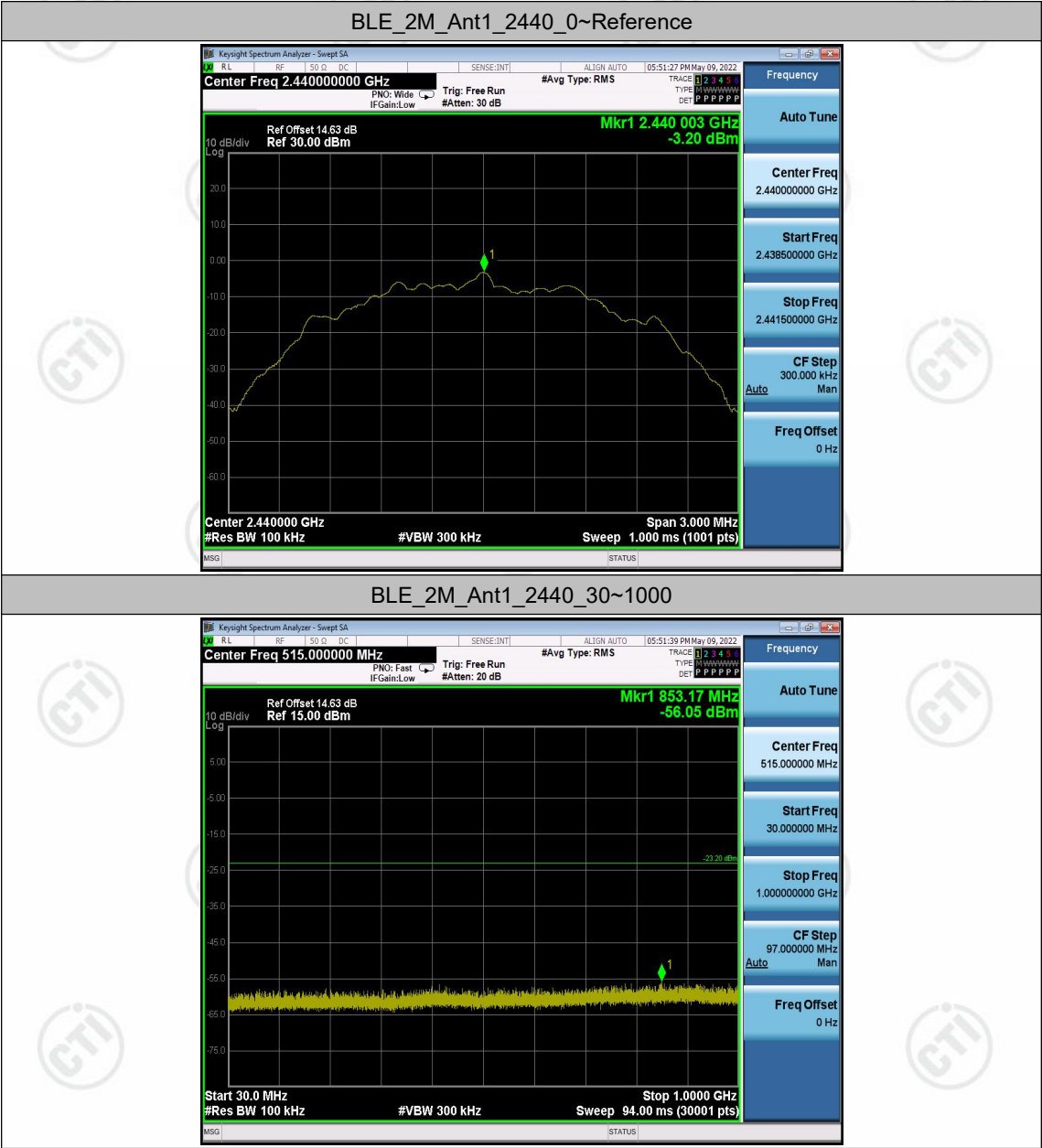
BLE_1M_Ant1_2480_1000~26500



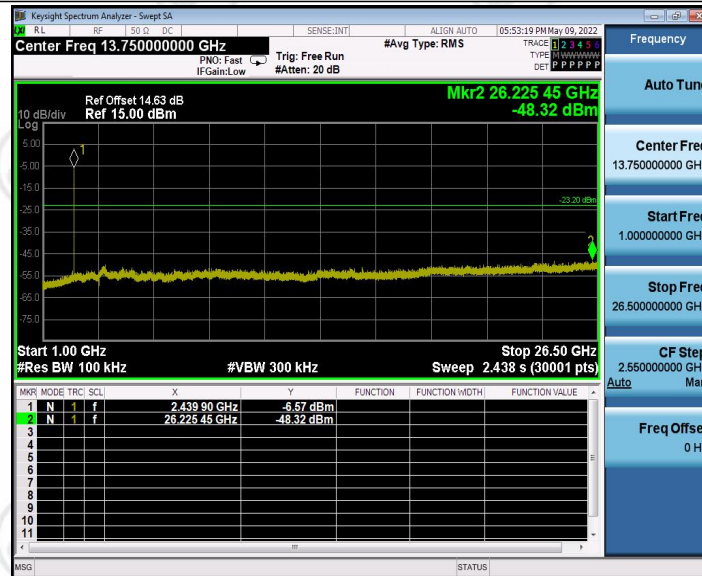
BLE_2M_Ant1_2402_0~Reference





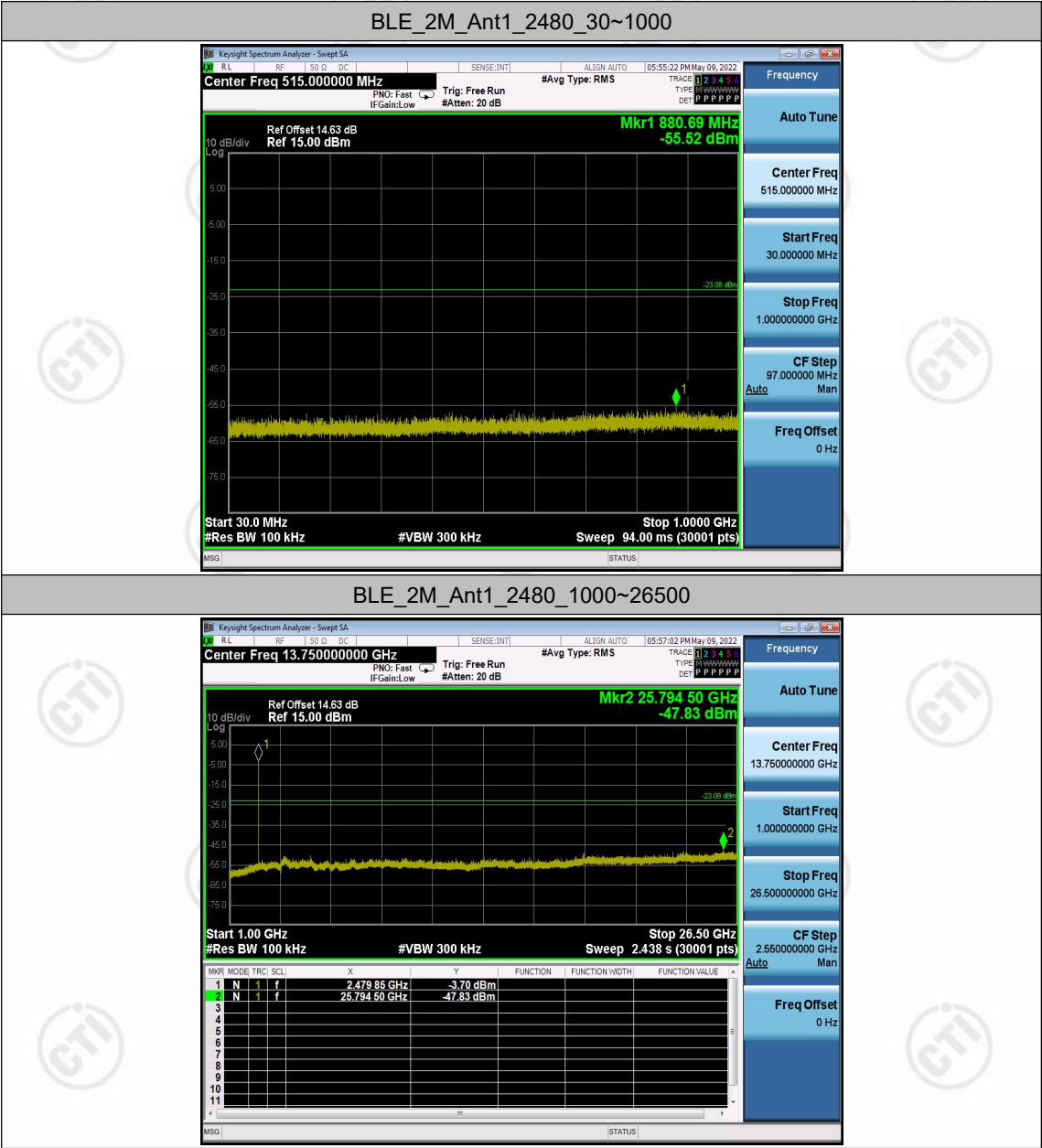


BLE_2M_Ant1_2440_1000~26500



BLE_2M_Ant1_2480_0~Reference



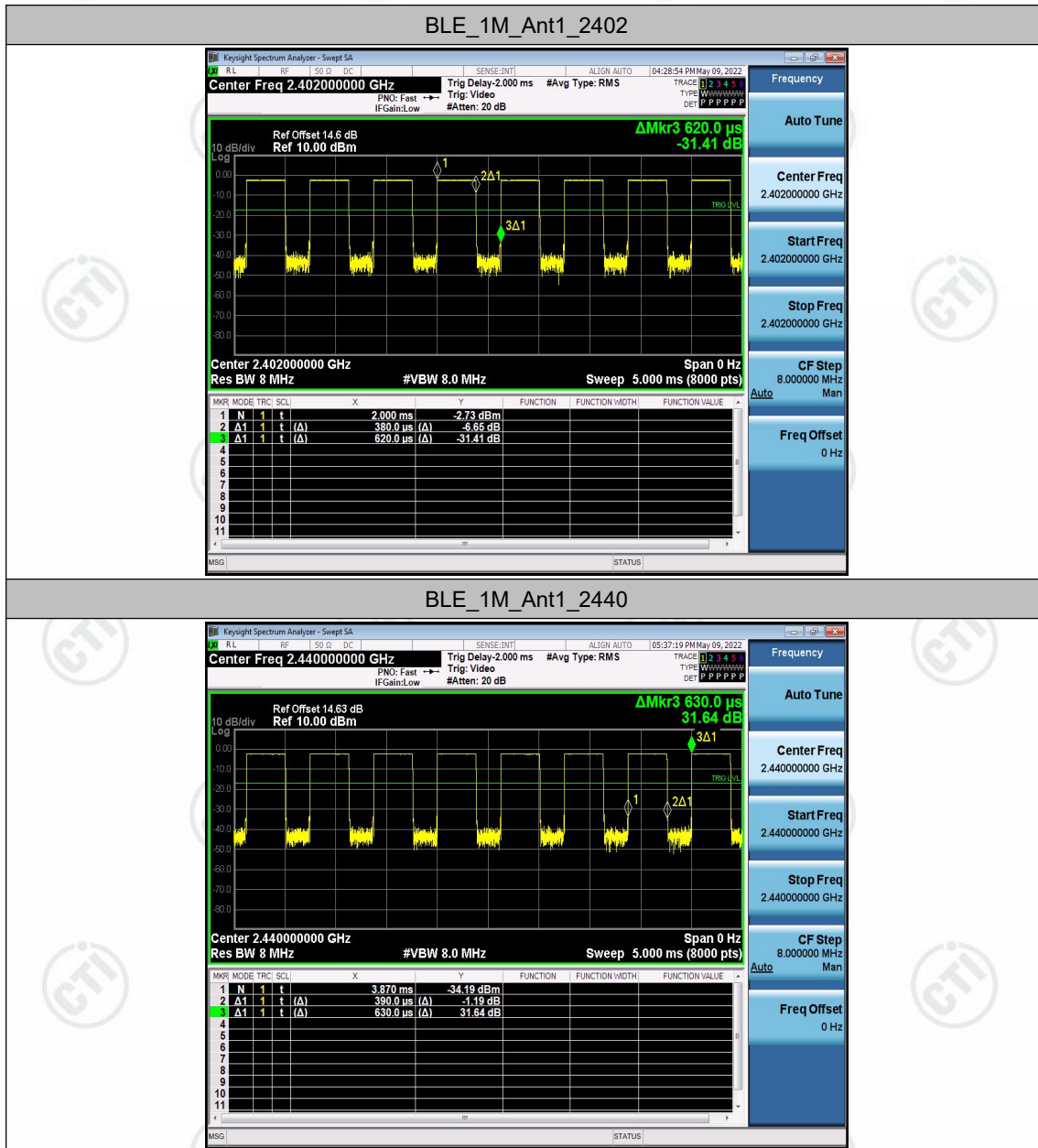


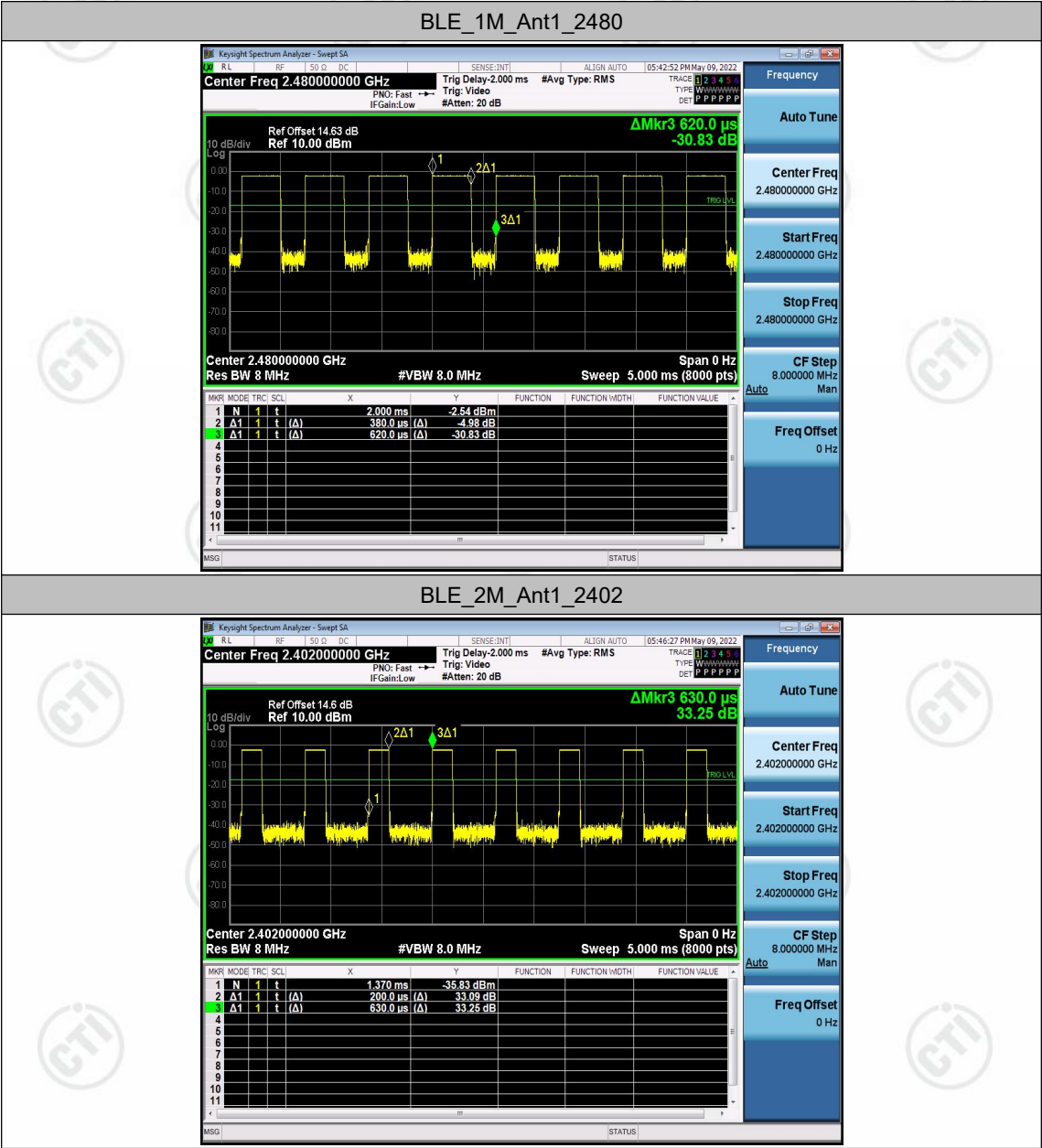
Appendix G: Duty Cycle

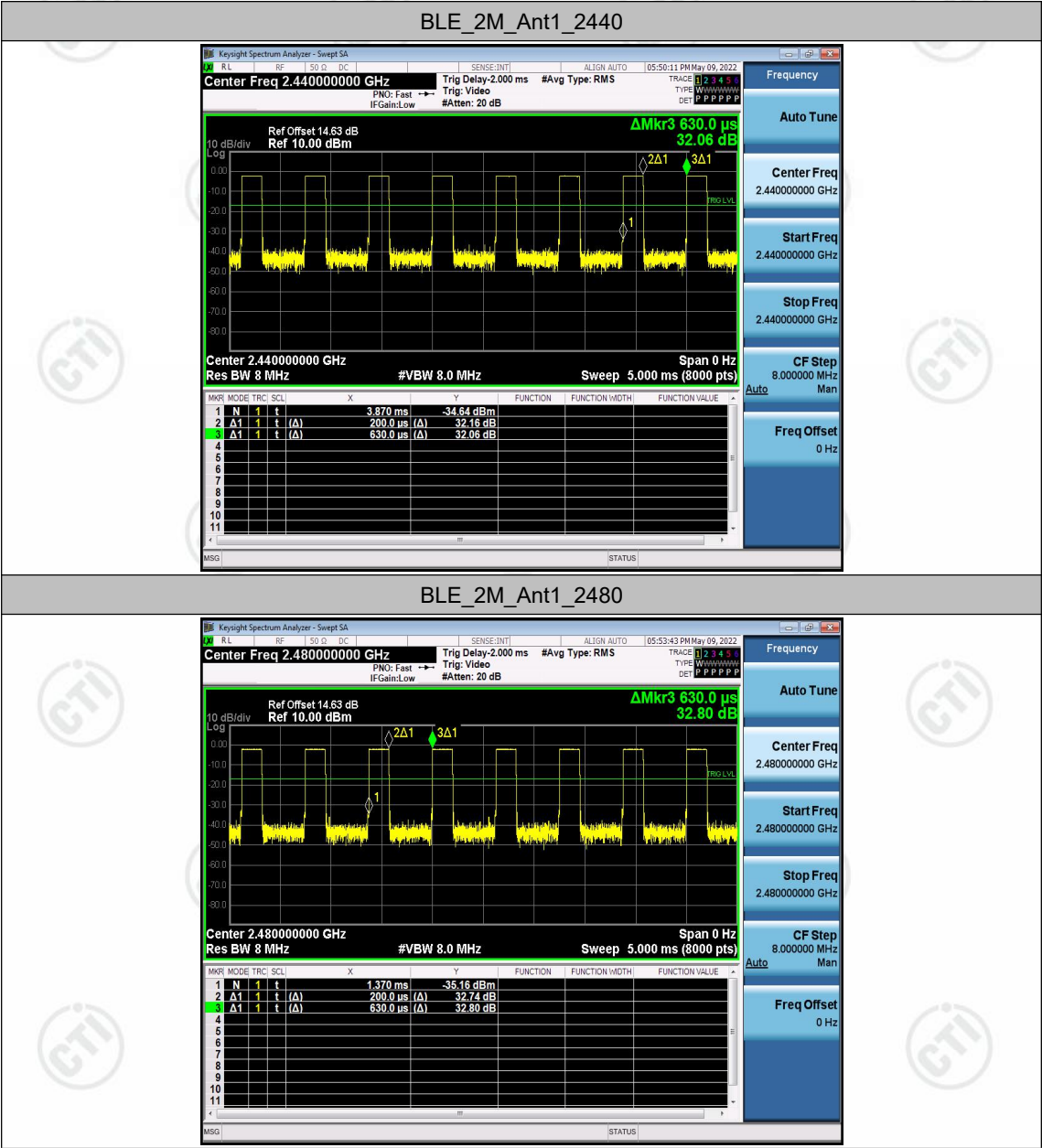
Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.38	0.62	61.29	2.13
		2440	0.39	0.63	61.90	2.08
		2480	0.38	0.62	61.29	2.13
BLE_2M	Ant1	2402	0.20	0.63	31.75	4.98
		2440	0.20	0.63	31.75	4.98
		2480	0.20	0.63	31.75	4.98

Test Graphs







*** End of Report ***