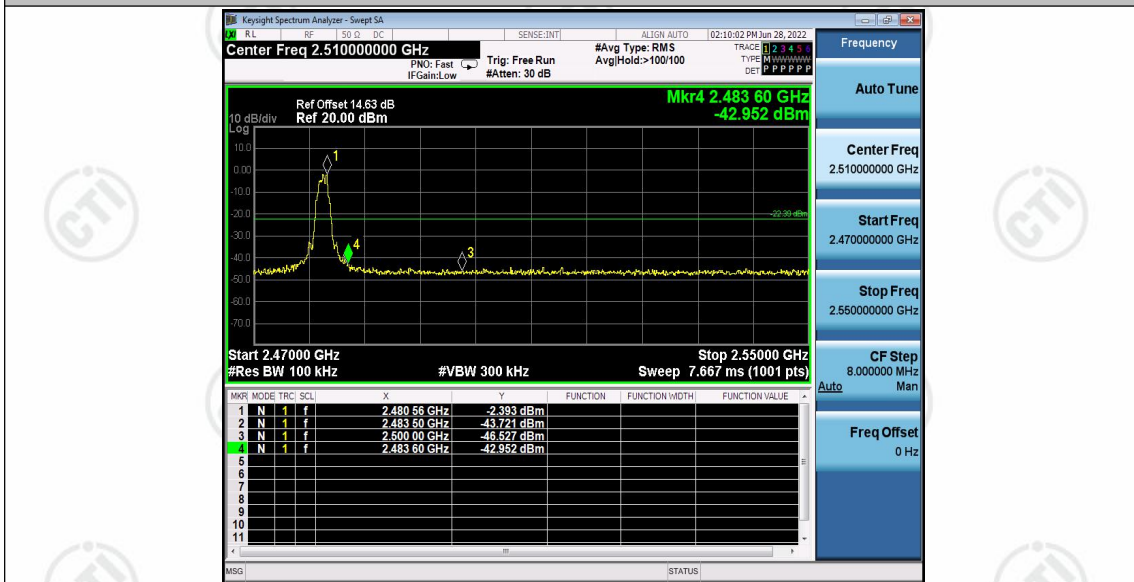


BLE_2M_Ant1_High_2480

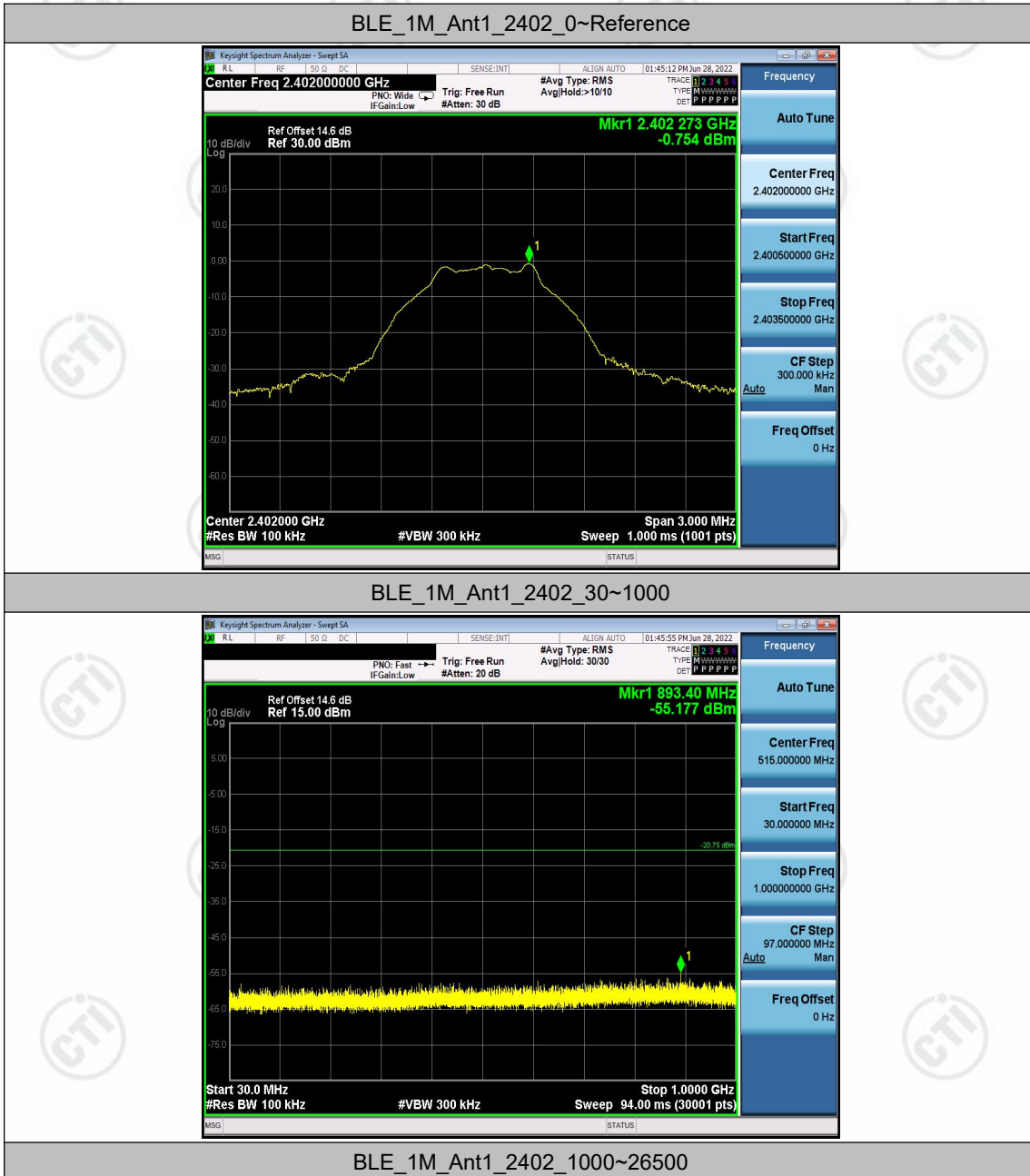


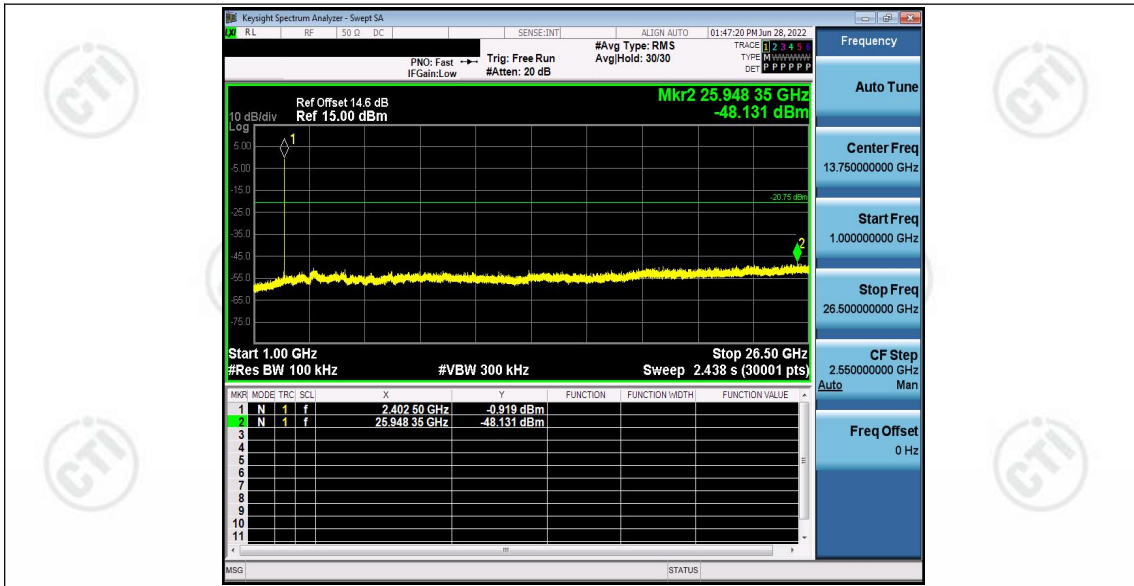
Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-0.75	-0.75	---	PASS
			30~1000	---	-55.18	≤-20.75	PASS
			1000~26500	---	-48.13	≤-20.75	PASS
		2440	Reference	-0.93	-0.93	---	PASS
			30~1000	---	-55.63	≤-20.93	PASS
			1000~26500	---	-48.51	≤-20.93	PASS
		2480	Reference	-1.67	-1.67	---	PASS
			30~1000	---	-56.86	≤-21.67	PASS
			1000~26500	---	-47.85	≤-21.67	PASS
BLE_2M	Ant1	2402	Reference	-1.26	-1.26	---	PASS
			30~1000	---	-55.76	≤-21.26	PASS
			1000~26500	---	-48.01	≤-21.26	PASS
		2440	Reference	-1.48	-1.48	---	PASS
			30~1000	---	-56.22	≤-21.48	PASS
			1000~26500	---	-47.56	≤-21.48	PASS
		2480	Reference	-2.18	-2.18	---	PASS
			30~1000	---	-55.77	≤-22.18	PASS
			1000~26500	---	-47.83	≤-22.18	PASS

Test Graphs

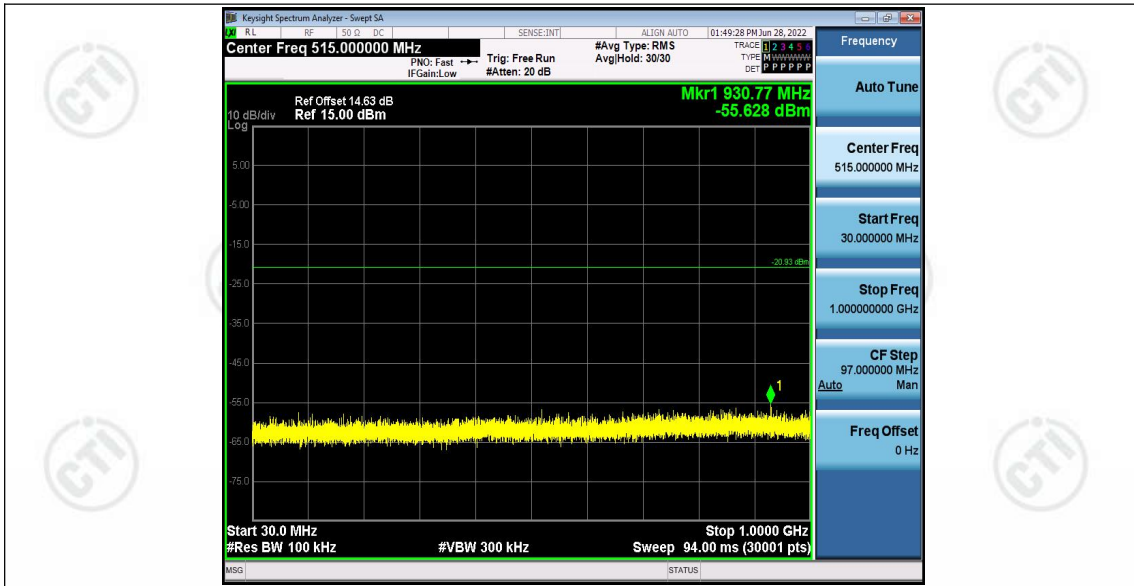




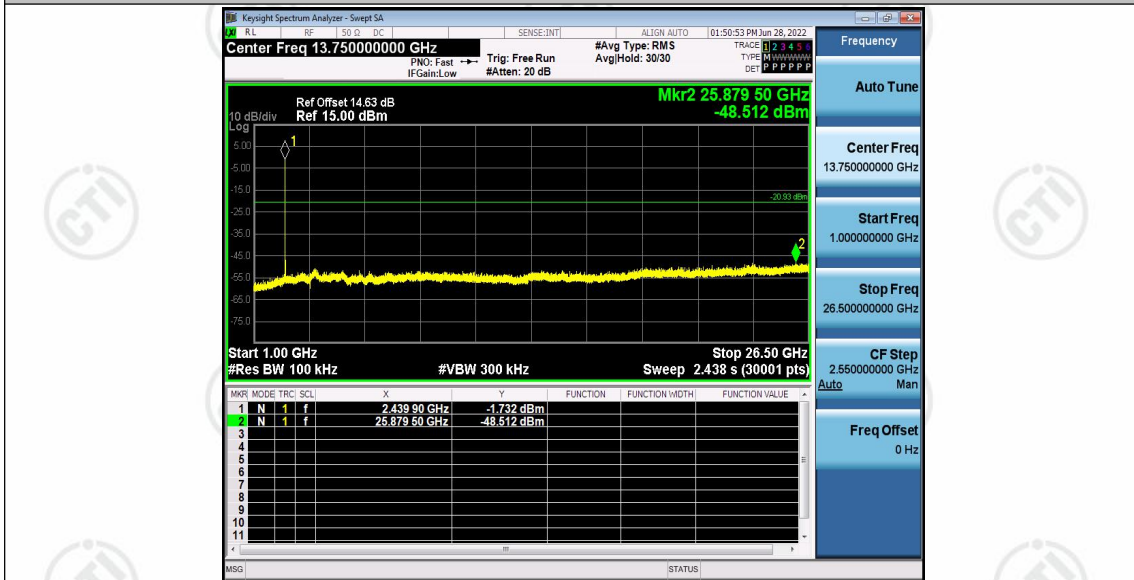
BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



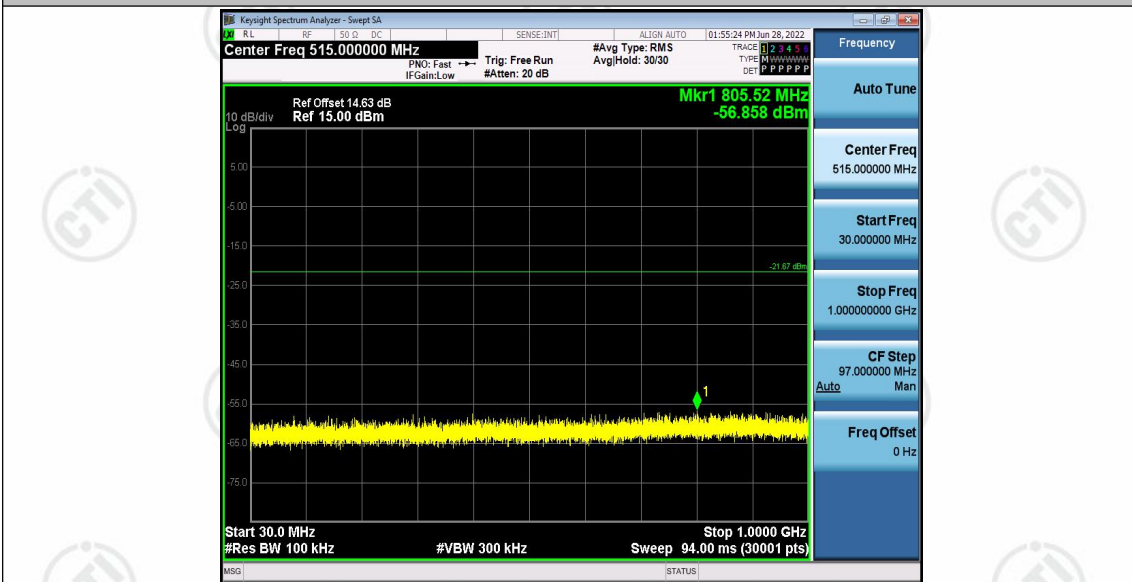
BLE_1M_Ant1_2440_1000~26500



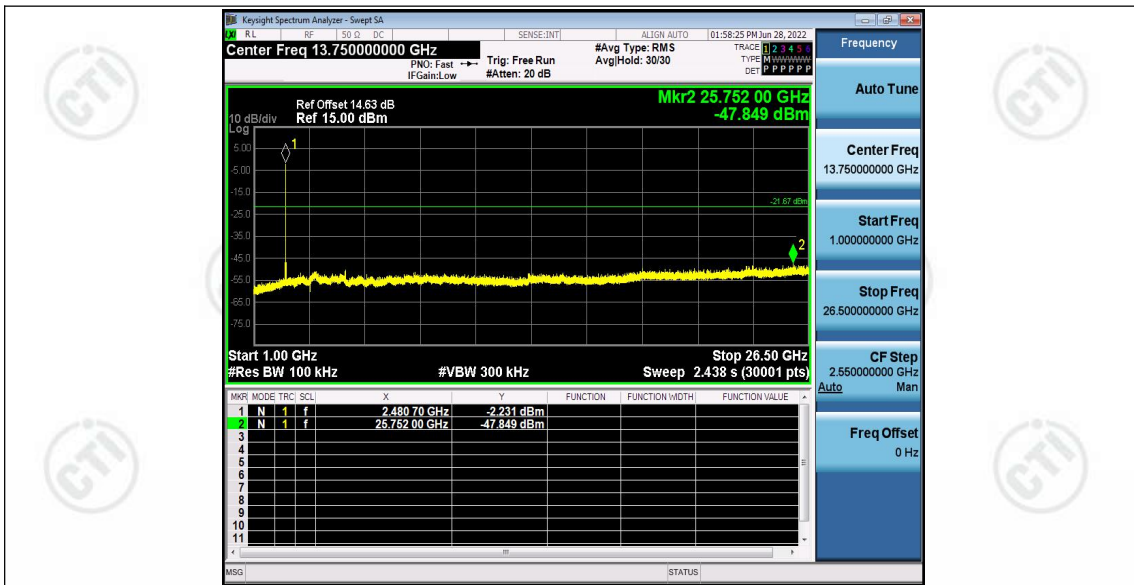
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



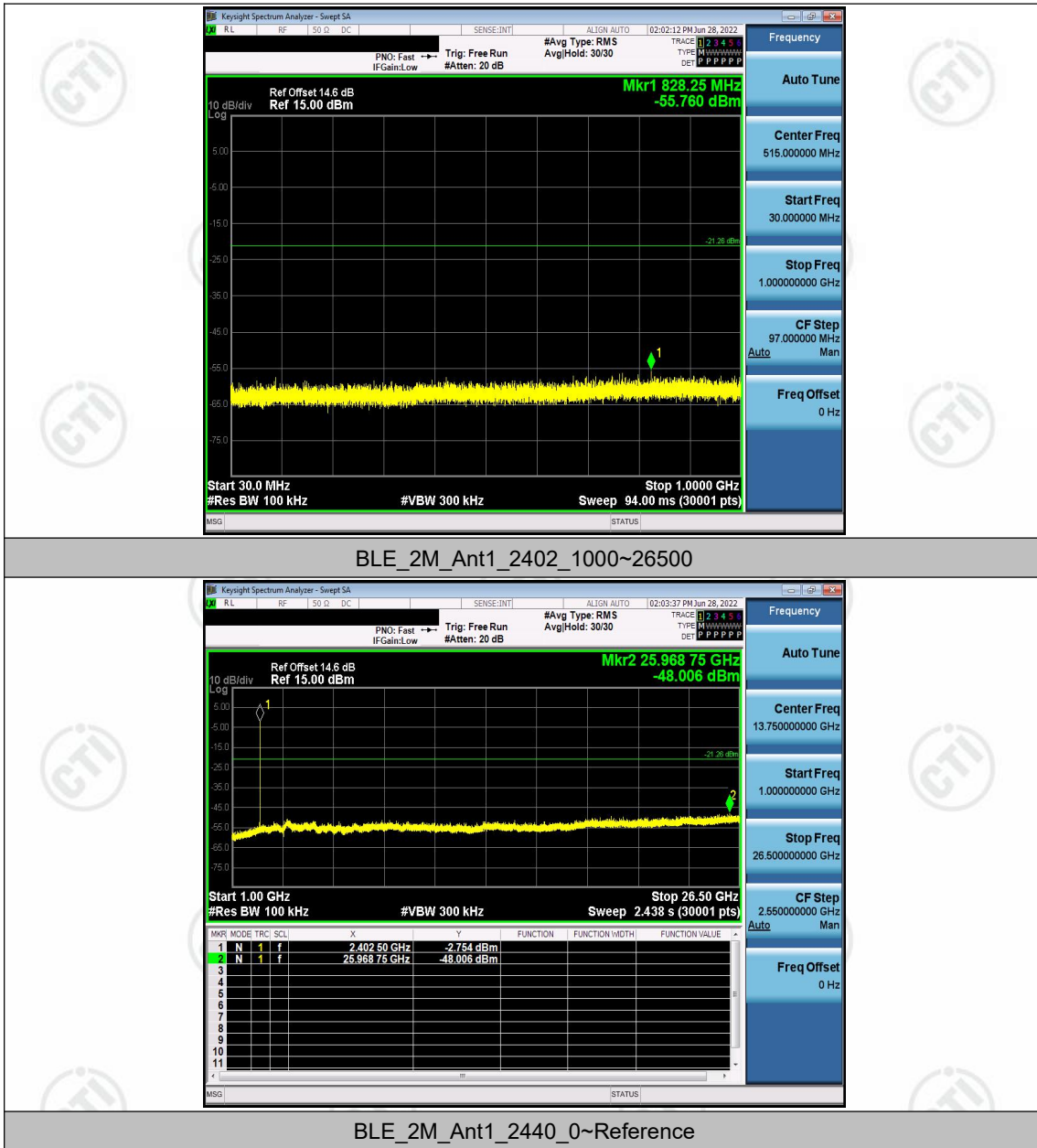
BLE_1M_Ant1_2480_1000~26500



BLE_2M_Ant1_2402_0~Reference

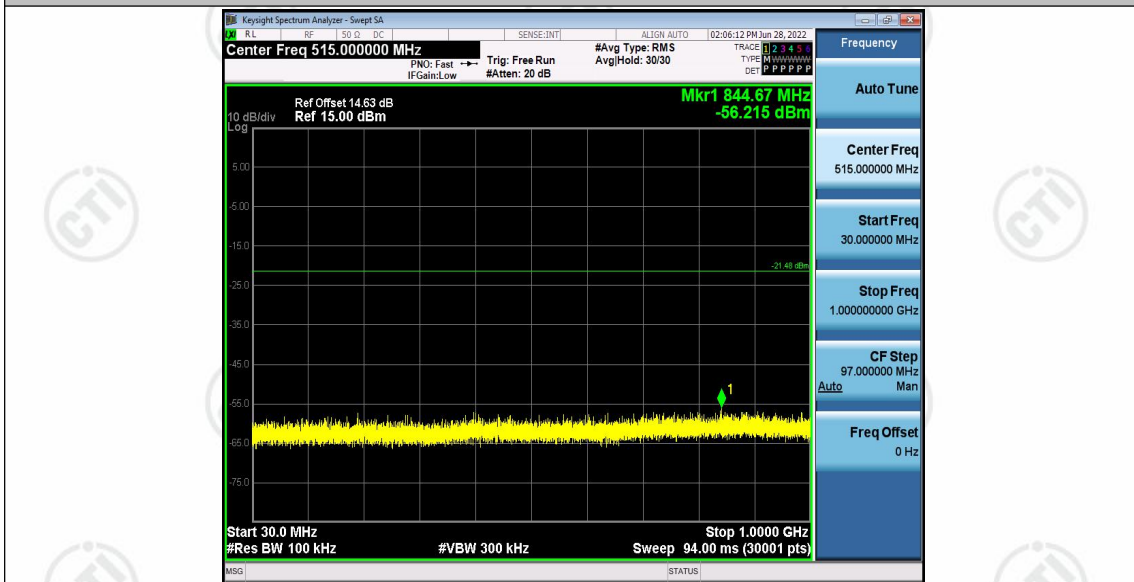


BLE_2M_Ant1_2402_30~1000

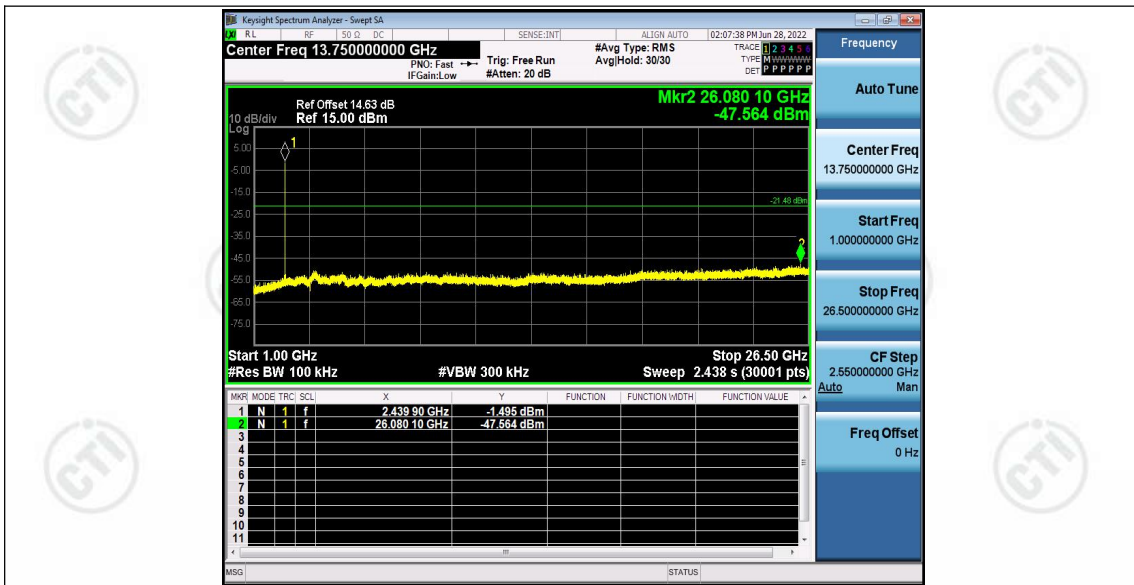




BLE_2M_Ant1_2440_30~1000



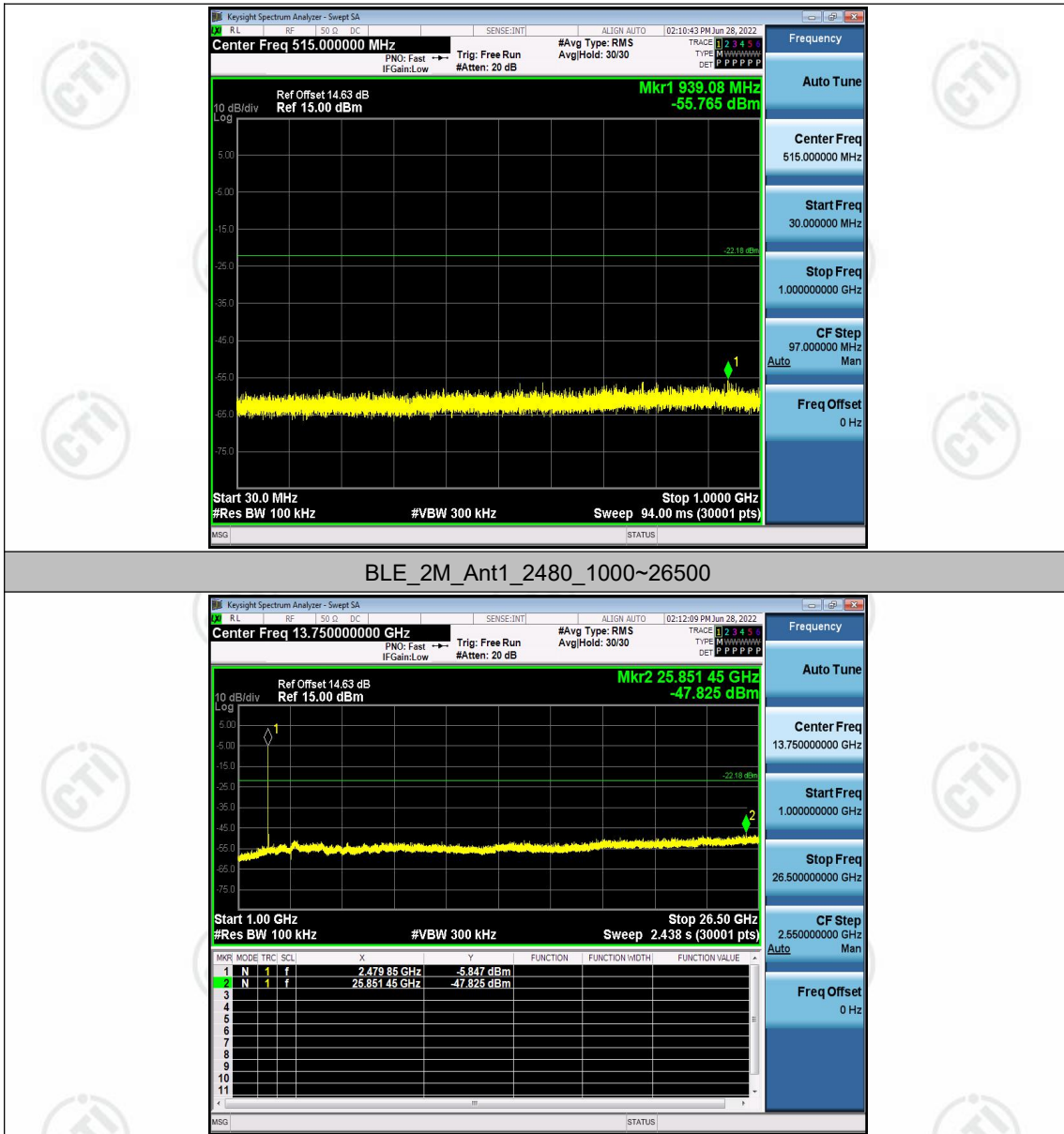
BLE_2M_Ant1_2440_1000~26500



BLE_2M_Ant1_2480_0~Reference



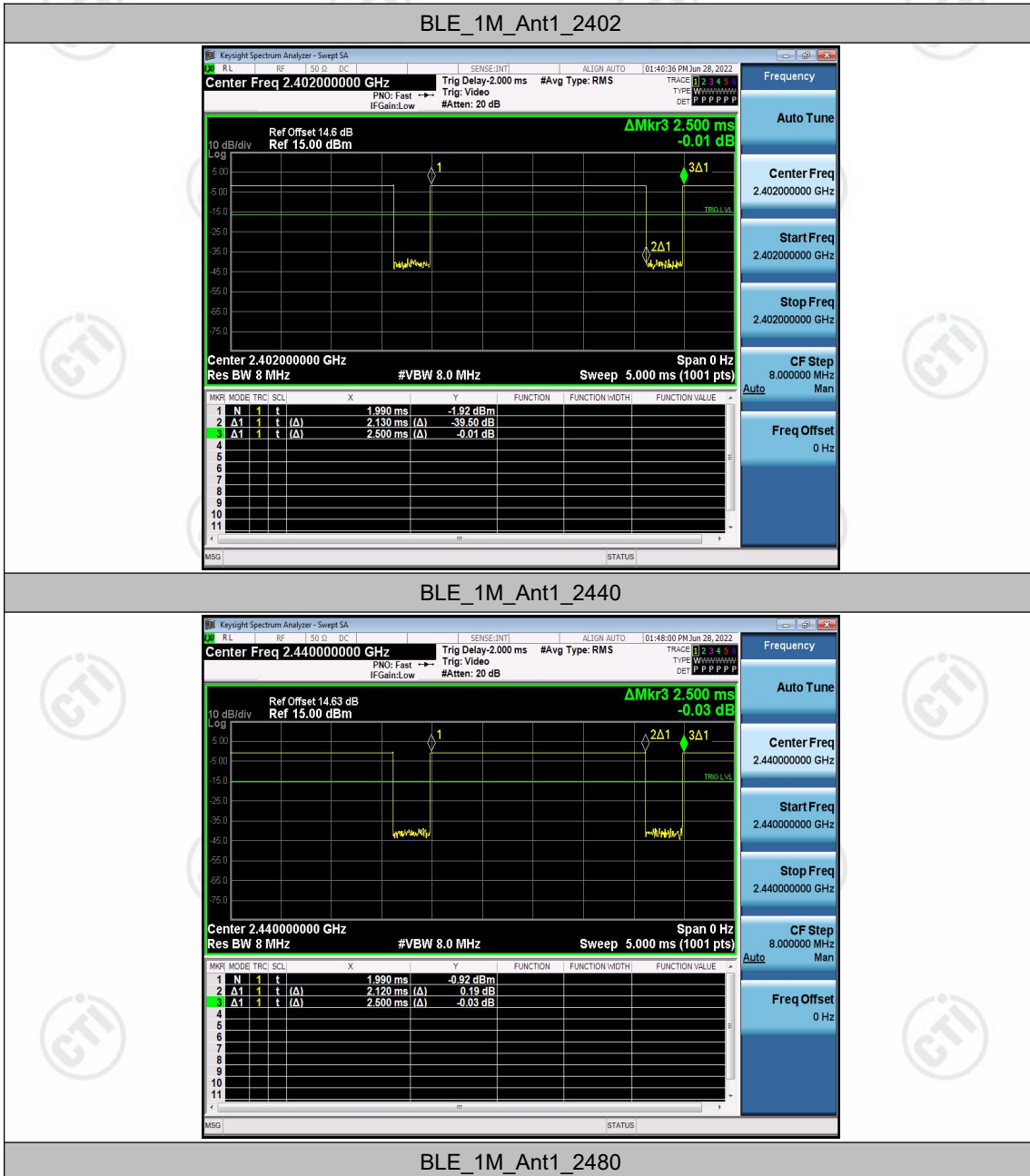
BLE_2M_Ant1_2480_30~1000

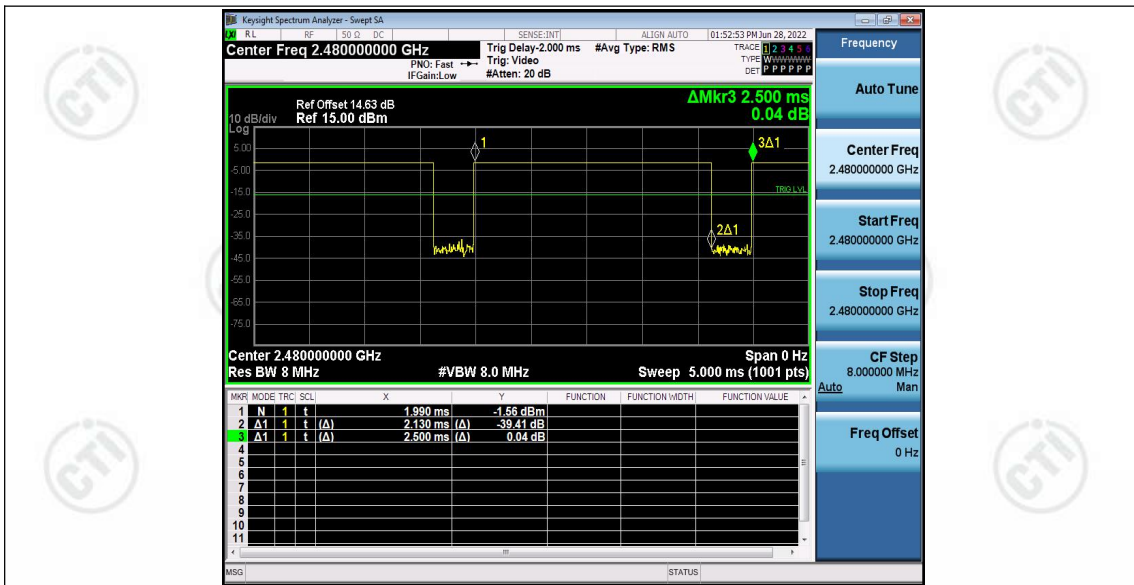


Appendix G: Duty Cycle**Test Result**

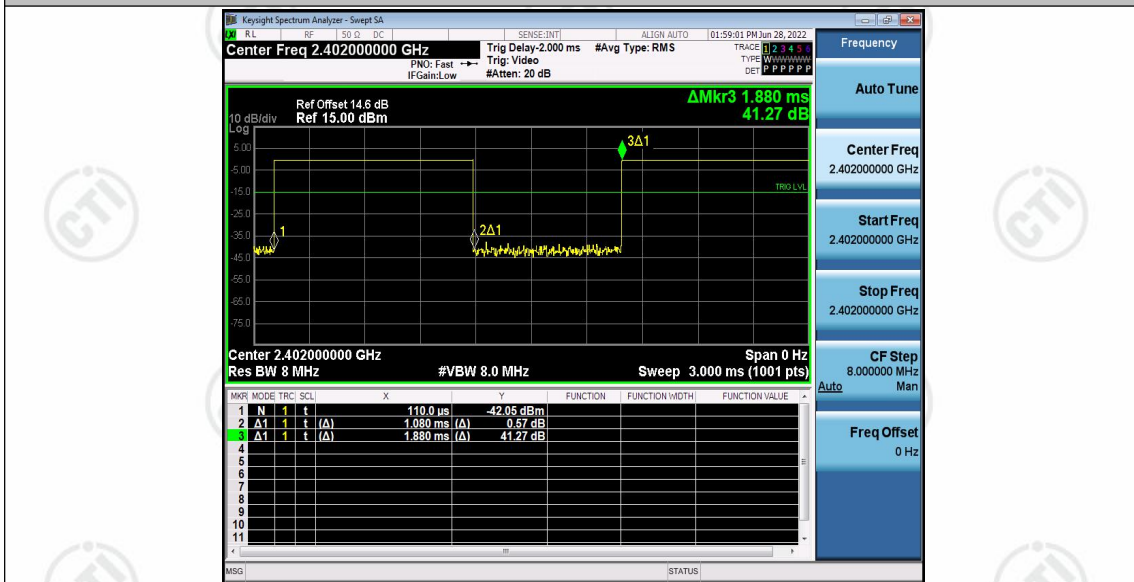
Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.13	2.50	85.20	0.70
		2440	2.12	2.50	84.80	0.72
		2480	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2402	1.08	1.88	57.45	2.41
		2440	1.07	1.87	57.22	2.42
		2480	1.07	1.87	57.22	2.42

Test Graphs





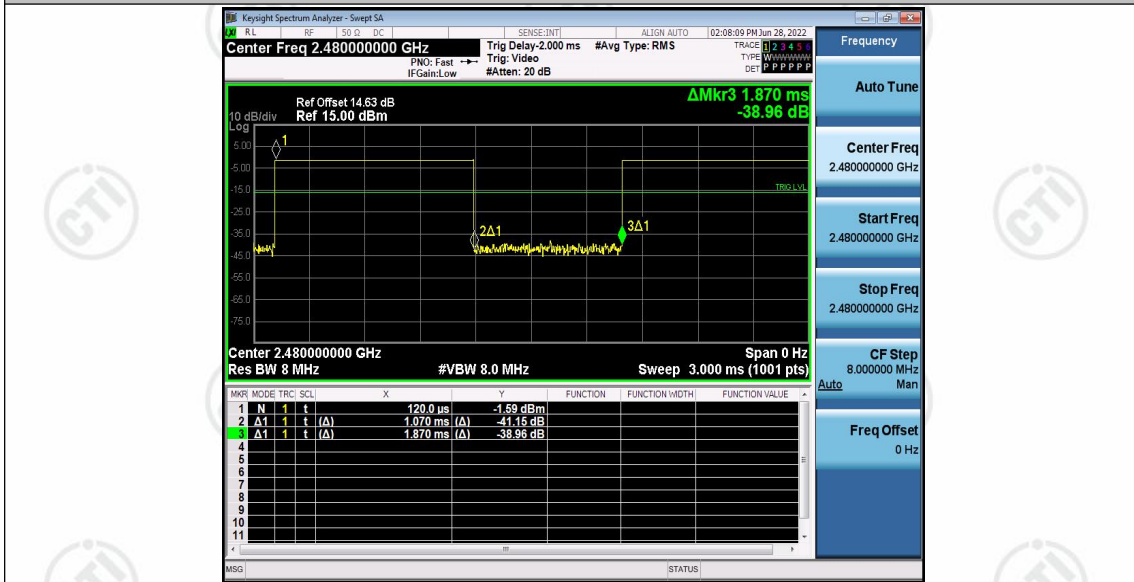
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



*** End of Report ***