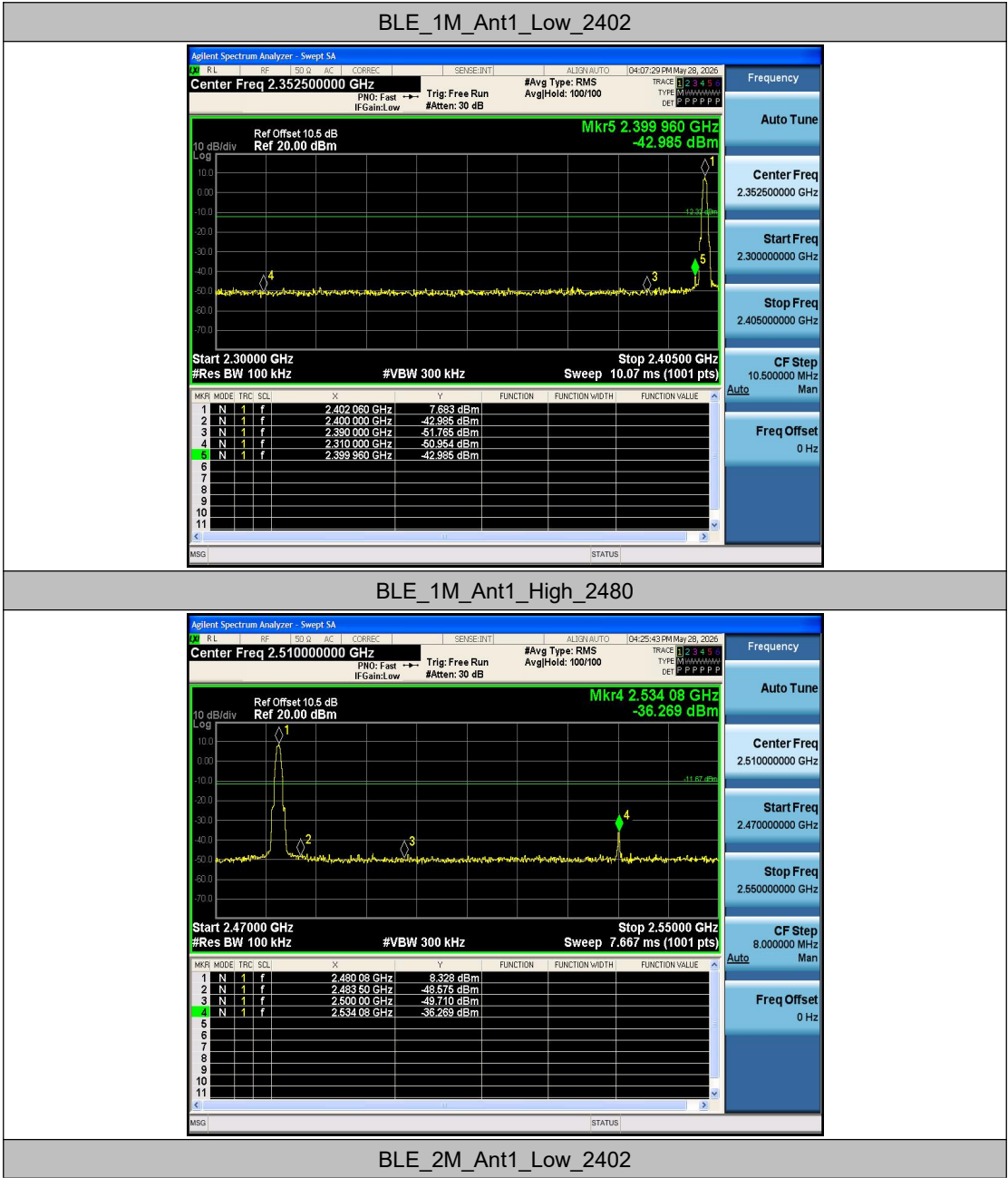


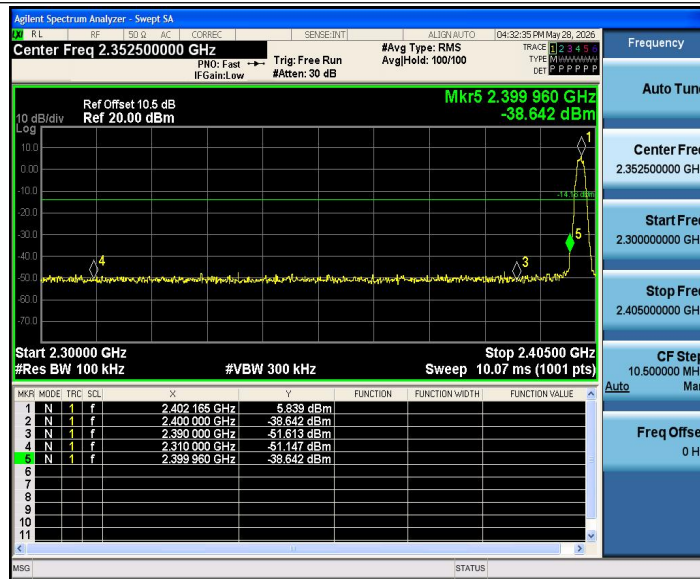
Appendix E: Band edge measurements

Test Result

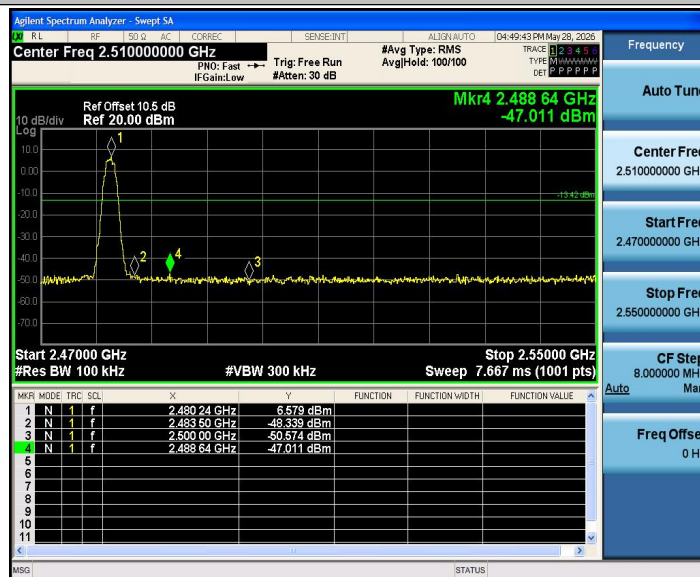
TestMod e	Antenn a	ChNam e	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdic t
BLE_1M	Ant1	Low	2402	7.68	-42.99	≤-12.32	PASS
		High	2480	8.33	-36.27	≤-11.67	PASS
BLE_2M	Ant1	Low	2402	5.84	-38.64	≤-14.16	PASS
		High	2480	6.58	-47.01	≤-13.42	PASS

Test Graphs





BLE_2M_Ant1_High_2480

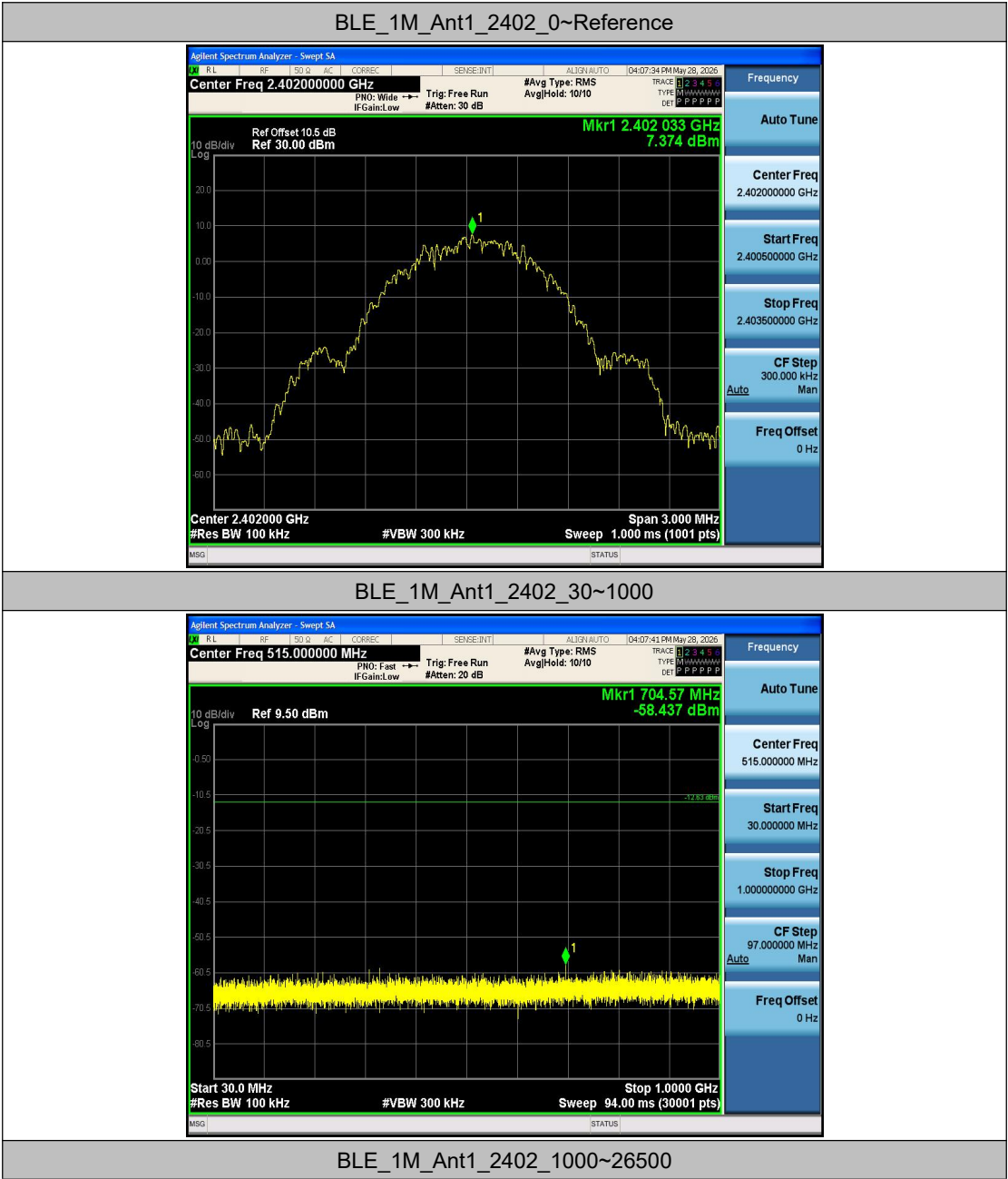


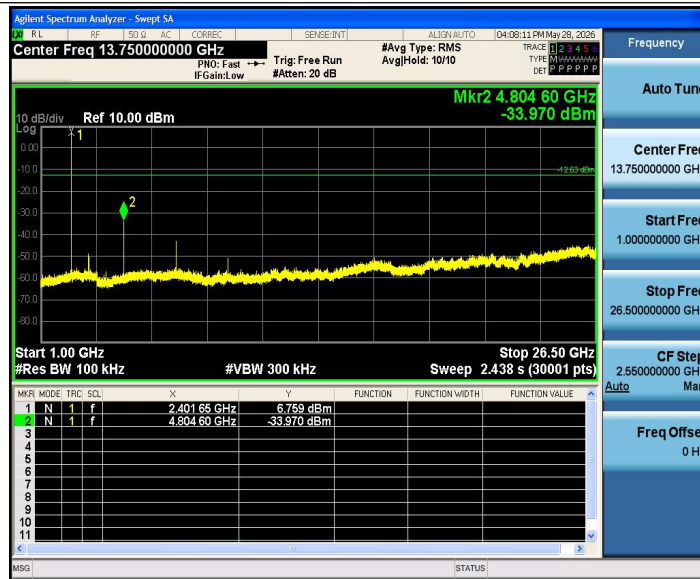
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	7.37	7.37	---	PASS
			30~1000	7.37	-58.44	≤-12.63	PASS
			1000~26500	7.37	-33.97	≤-12.63	PASS
		2440	Reference	7.38	7.38	---	PASS
			30~1000	7.38	-58.76	≤-12.62	PASS
			1000~26500	7.38	-34.57	≤-12.62	PASS
		2480	Reference	7.86	7.86	---	PASS
			30~1000	7.86	-58.79	≤-12.14	PASS
			1000~26500	7.86	-35.5	≤-12.14	PASS
BLE_2M	Ant1	2402	Reference	4.47	4.47	---	PASS
			30~1000	4.47	-59.46	≤-15.53	PASS
			1000~26500	4.47	-36.32	≤-15.53	PASS
		2440	Reference	4.68	4.68	---	PASS
			30~1000	4.68	-58.87	≤-15.32	PASS
			1000~26500	4.68	-37.02	≤-15.32	PASS
		2480	Reference	5.91	5.91	---	PASS
			30~1000	5.91	-55.41	≤-14.09	PASS
			1000~26500	5.91	-35.61	≤-14.09	PASS

Test Graphs

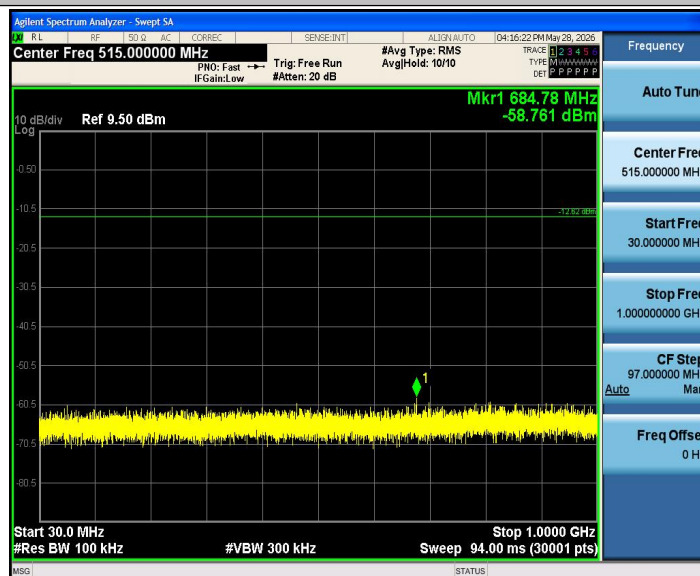




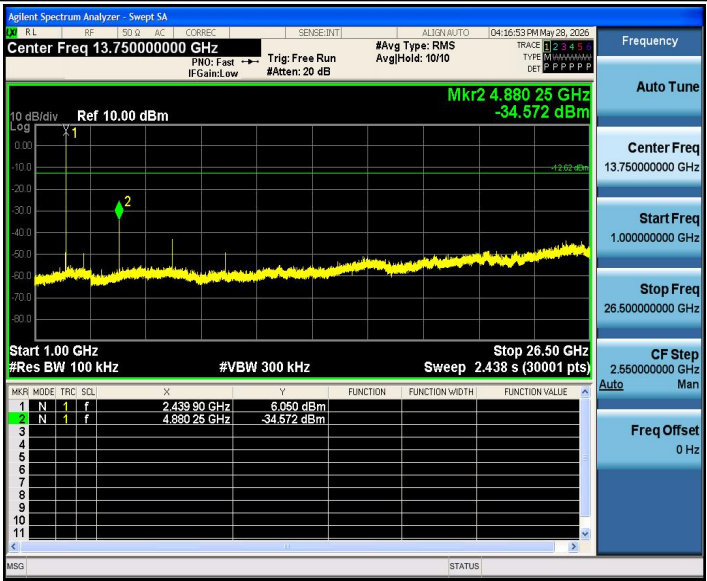
BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



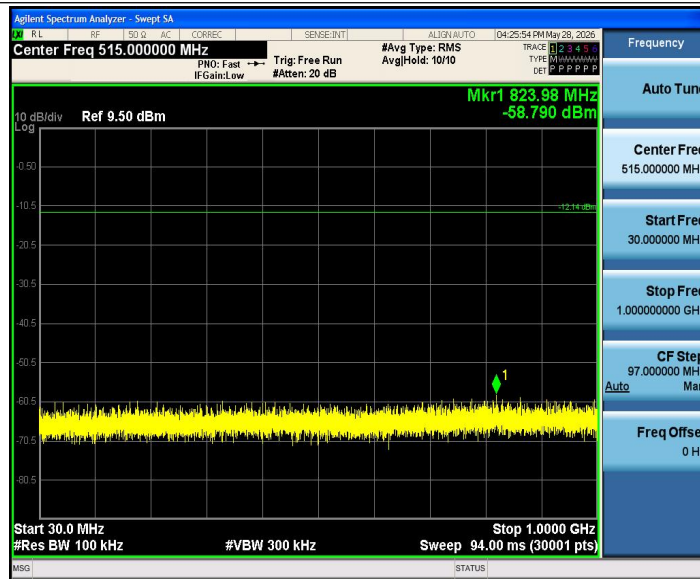
BLE_1M_Ant1_2440_1000~26500



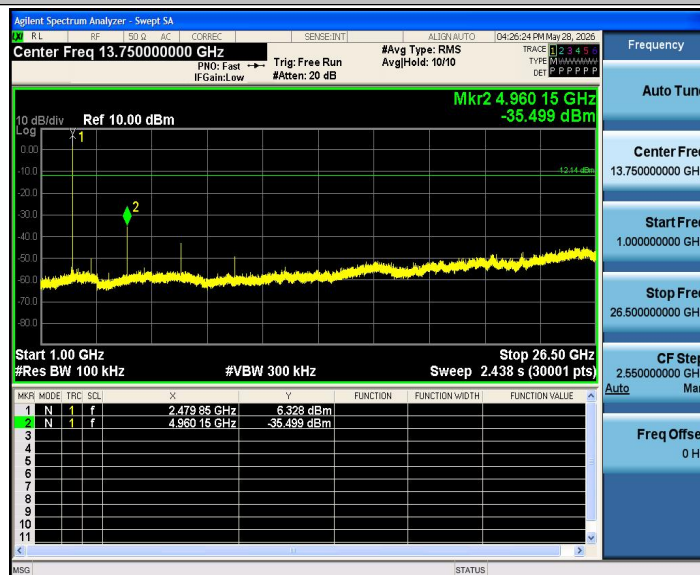
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



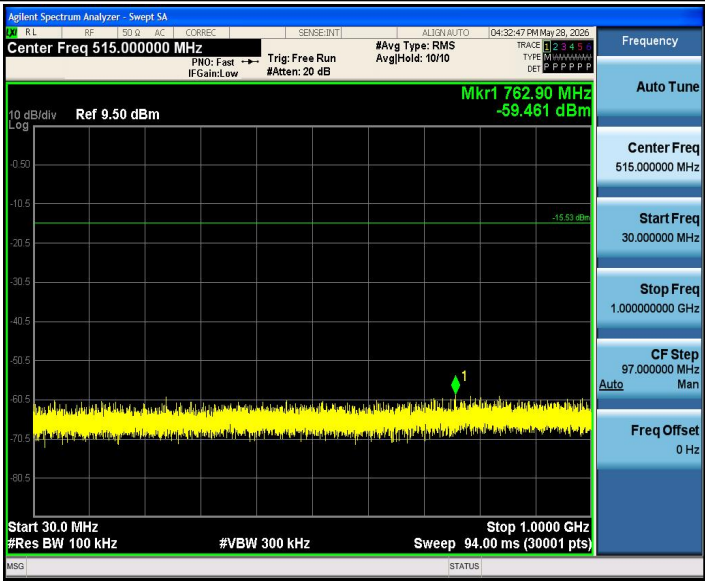
BLE_1M_Ant1_2480_1000~26500



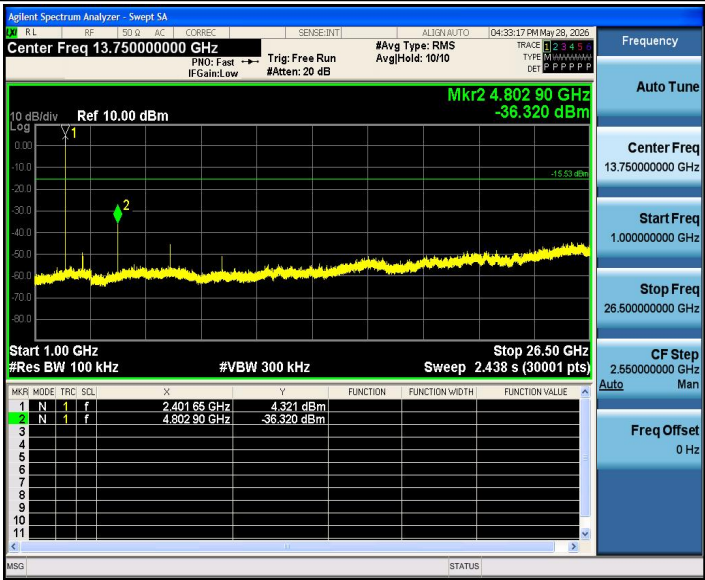
BLE_2M_Ant1_2402_0~Reference



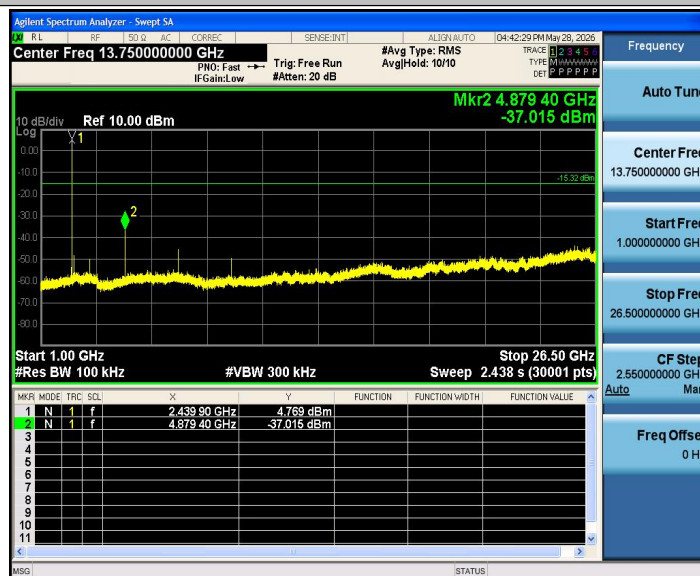
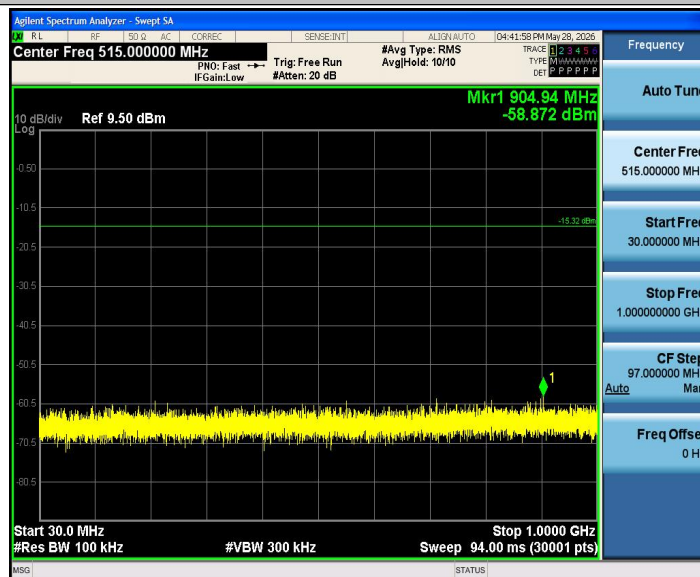
BLE_2M_Ant1_2402_30~1000



BLE_2M_Ant1_2402_1000~26500



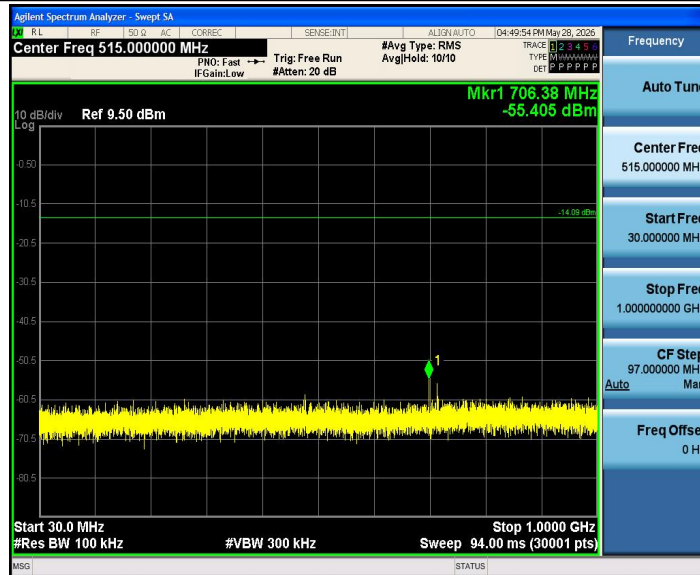
BLE_2M_Ant1_2440_0~Reference



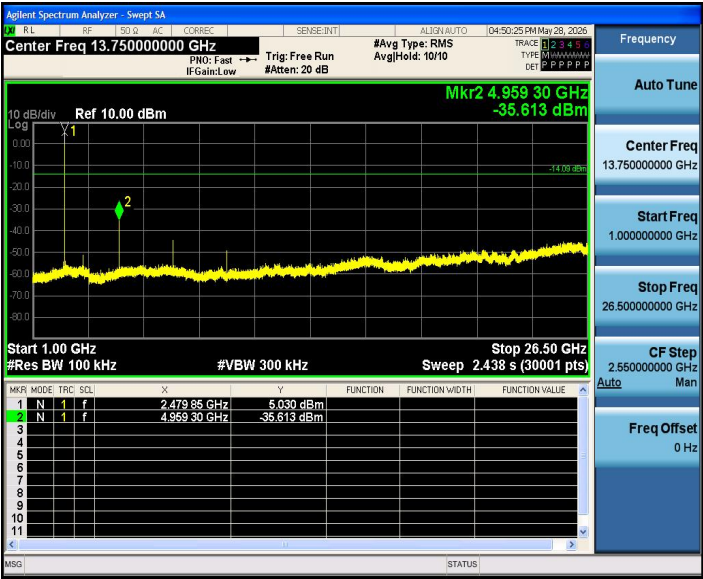
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500

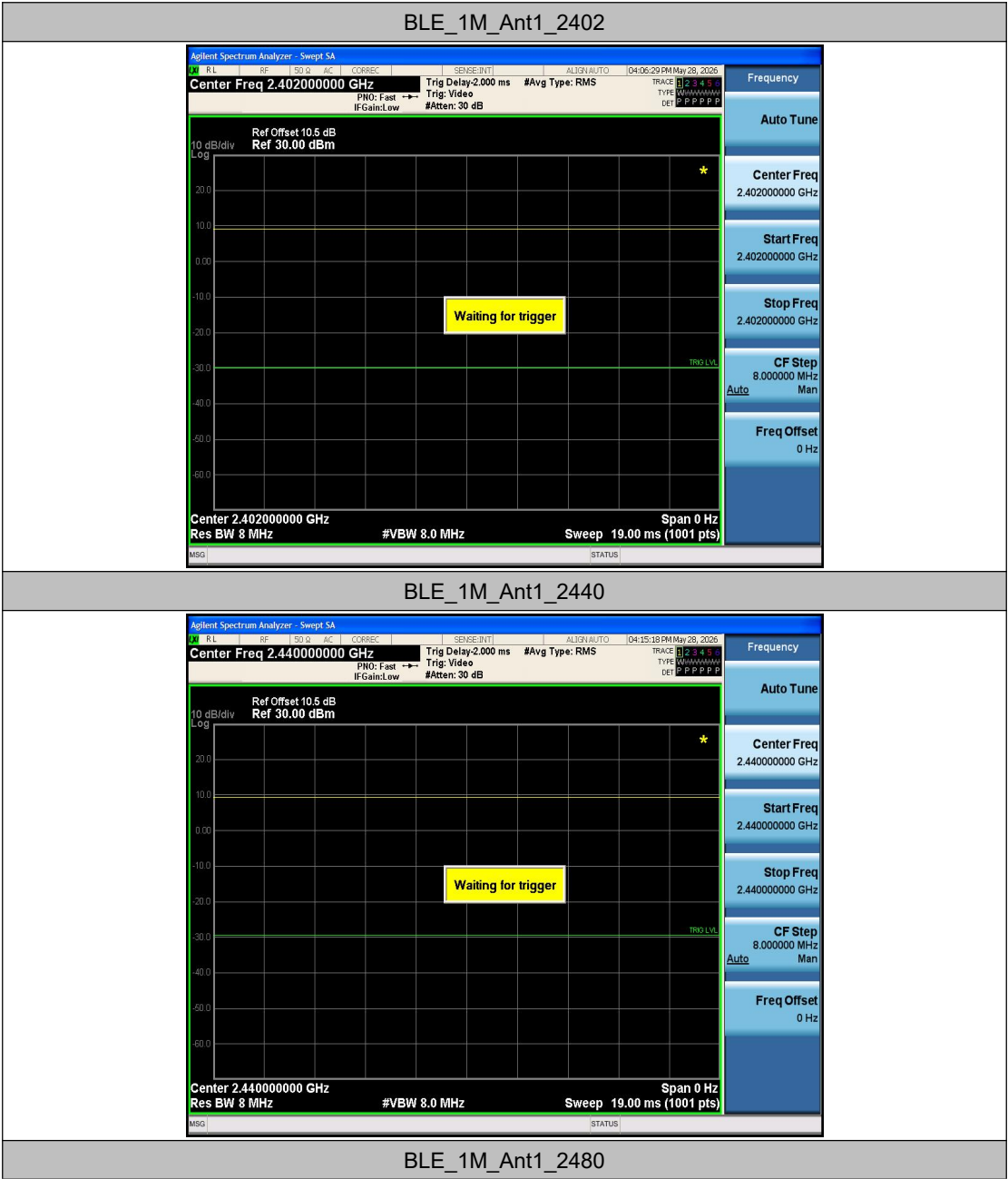


Appendix G: Duty Cycle

Test Result

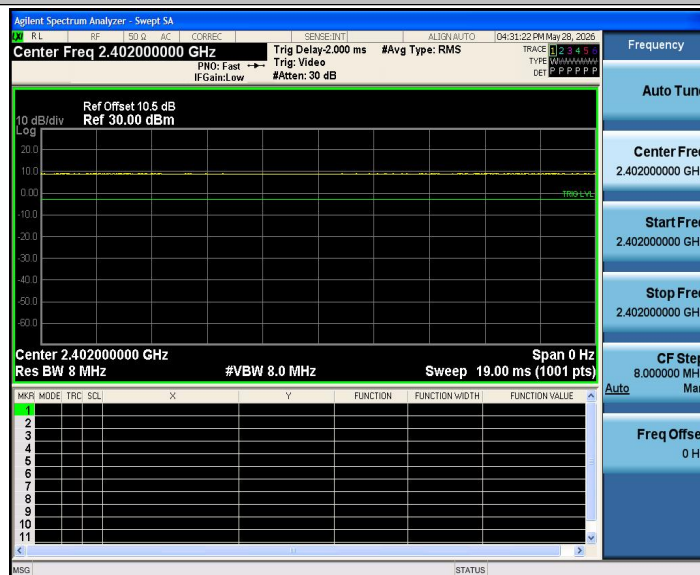
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	Ant1	2402	0.00	0.00	---	100	0	---	---
		2440	0.00	0.00	---	100	0	---	---
		2480	0.00	0.00	---	100	0	---	---
BLE_2M	Ant1	2402	0.00	0.00	---	100	0	---	---
		2440	0.00	0.00	---	100	0	---	---
		2480	0.00	0.00	---	100	0	---	---

Test Graphs

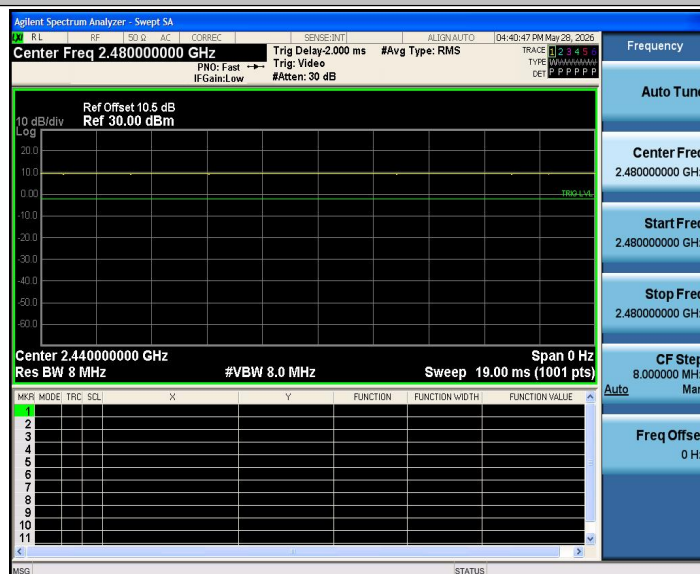




BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

