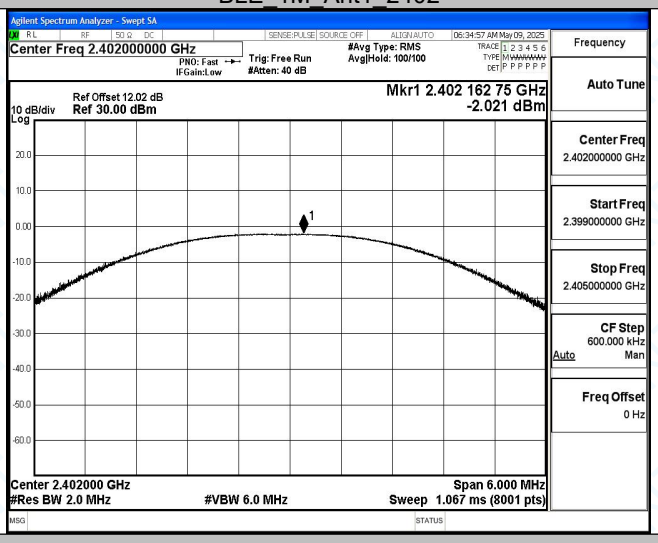
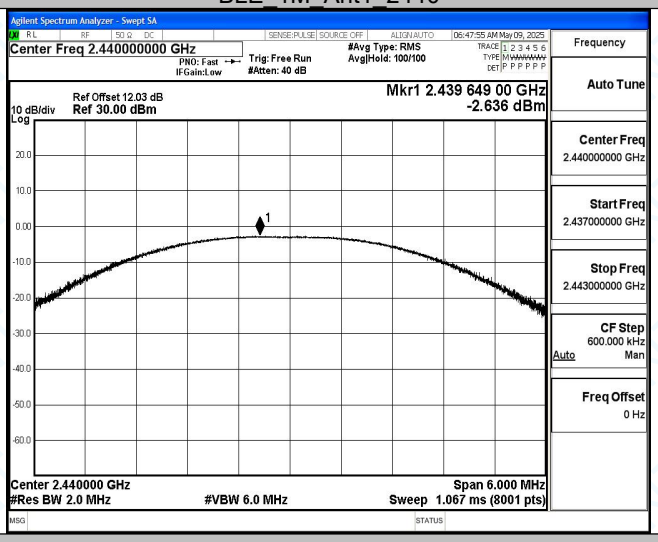
Test Graphs

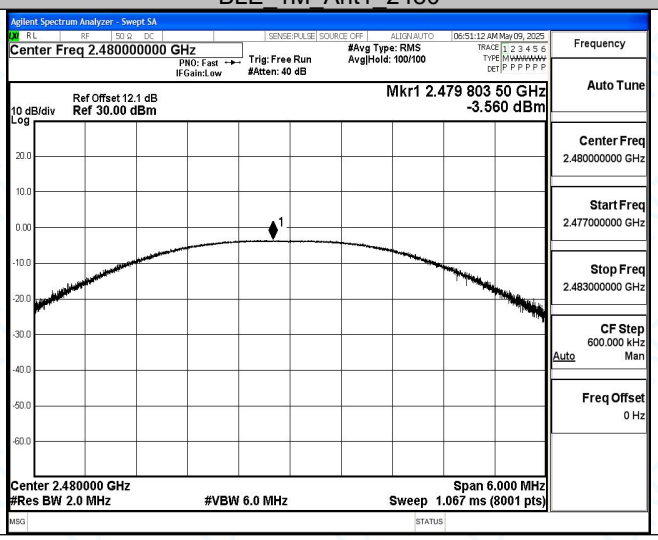
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



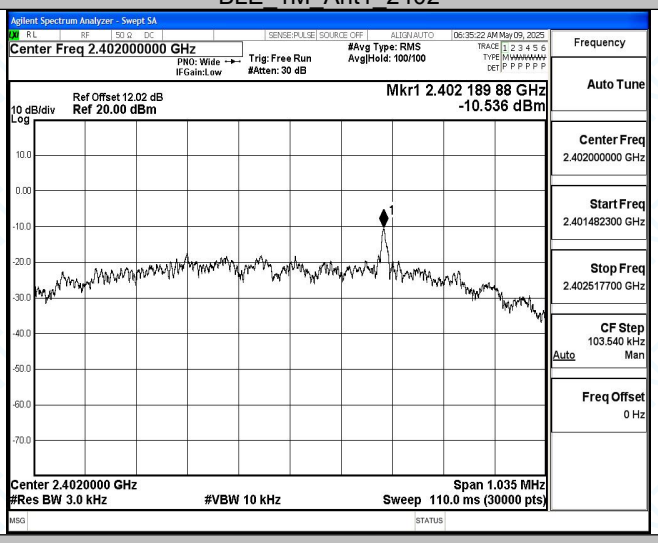
Appendix D: Maximum power spectral density

Test Result

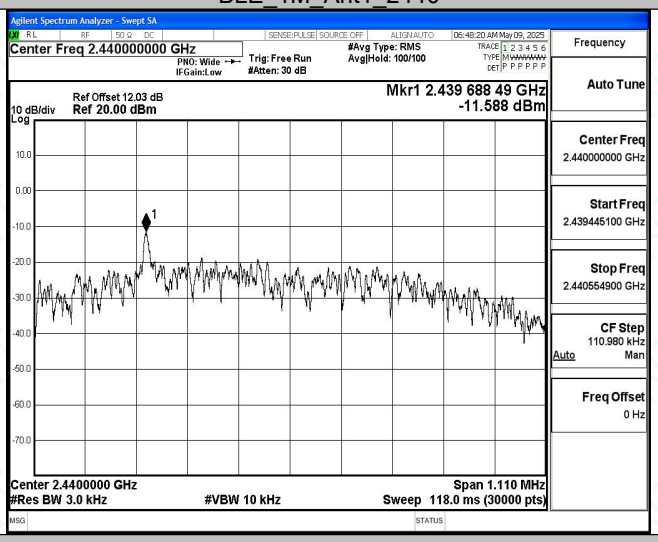
TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-10.54	≤8.00	PASS
		2440	-11.59	≤8.00	PASS
		2480	-12.59	≤8.00	PASS

Test Graphs

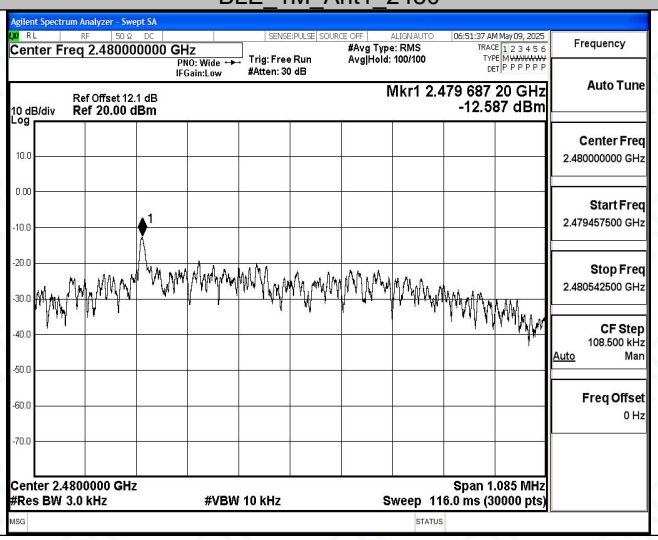
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



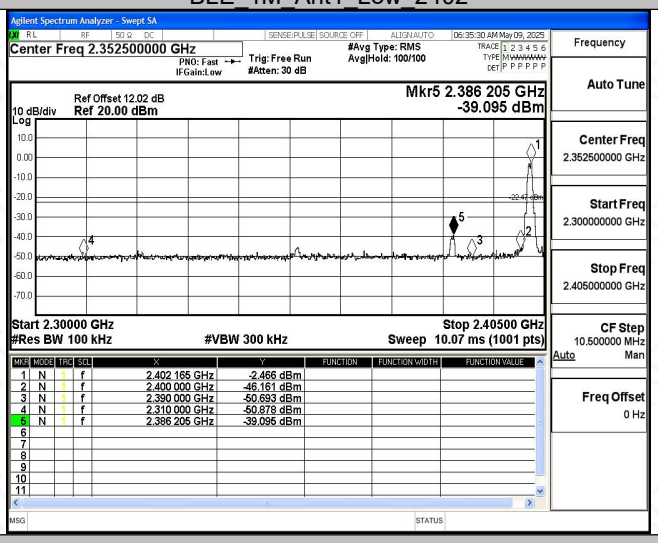
Appendix E: Band edge measurements

Test Result

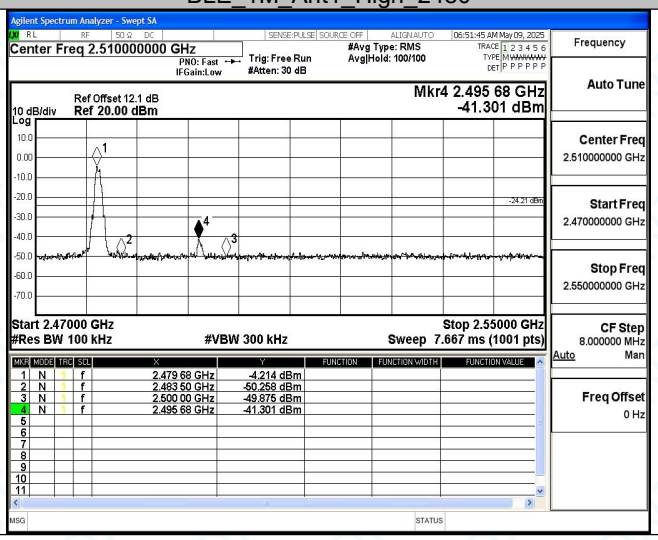
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.47	-39.1	≤-22.47	PASS
		High	2480	-4.21	-41.3	≤-24.21	PASS

Test Graphs

BLE_1M_Ant1_Low_2402



BLE_1M_Ant1_High_2480



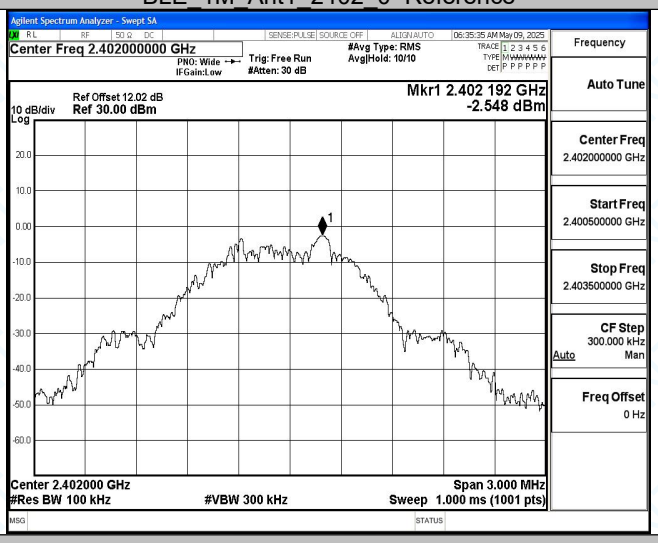
Appendix F: Conducted Spurious Emission

Test Result

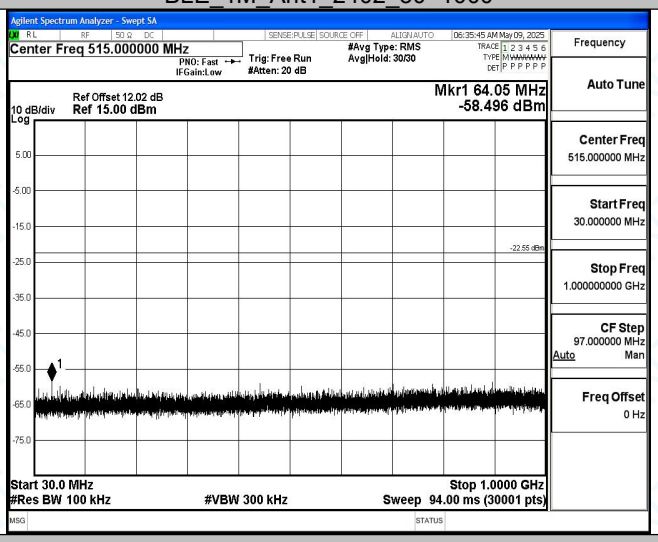
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-2.55	-2.55	---	PASS
			30~1000	-2.55	-58.5	≤-22.55	PASS
			1000~26500	-2.55	-38.41	≤-22.55	PASS
		2440	Reference	-5.70	-5.70	---	PASS
			30~1000	-5.70	-58.93	≤-25.7	PASS
			1000~26500	-5.70	-40.63	≤-25.7	PASS
		2480	Reference	-4.82	-4.82	---	PASS
			30~1000	-4.82	-58.74	≤-24.82	PASS
			1000~26500	-4.82	-35.63	≤-24.82	PASS

Test Graphs

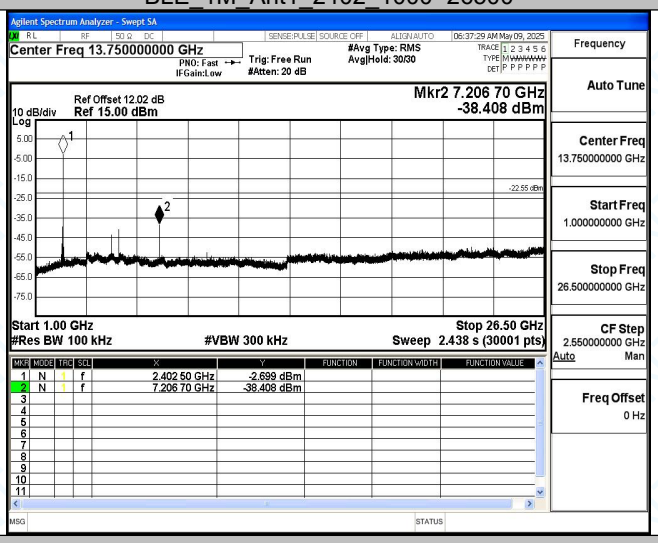
BLE_1M_Ant1_2402_0~Reference



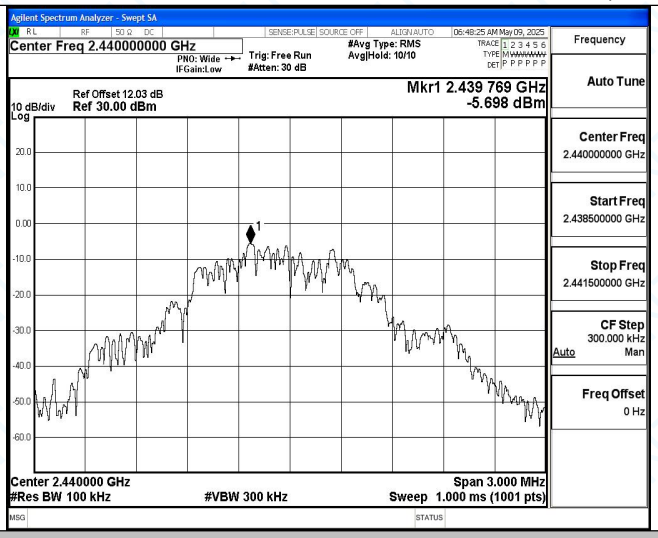
BLE_1M_Ant1_2402_30~1000



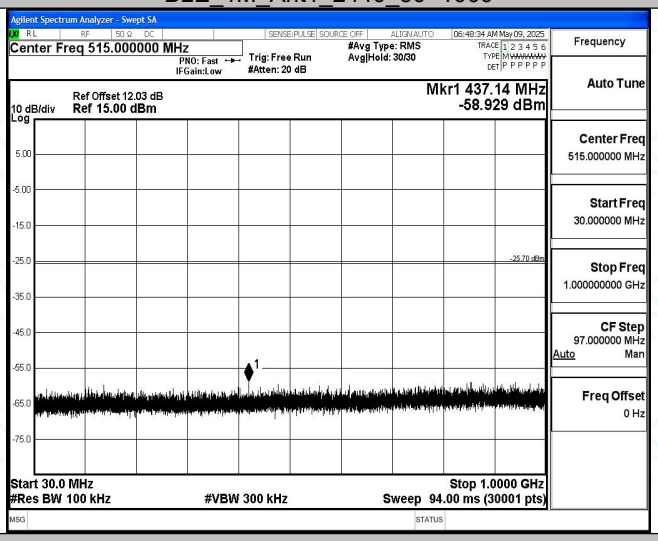
BLE_1M_Ant1_2402_1000~26500



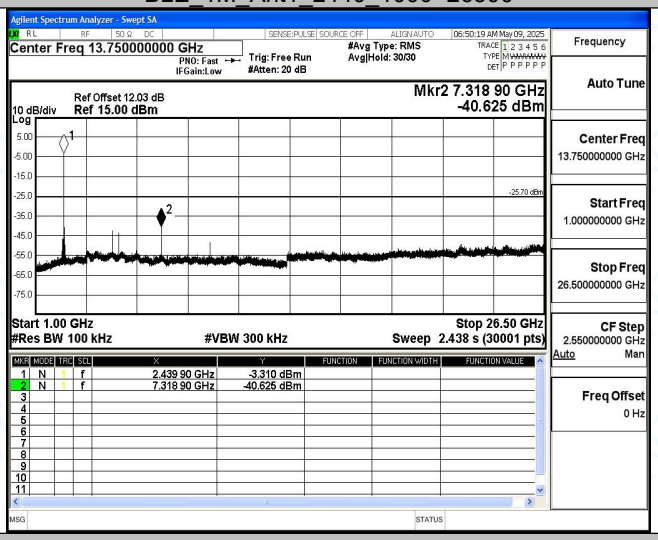
BLE_1M_Ant1_2440_0~Reference



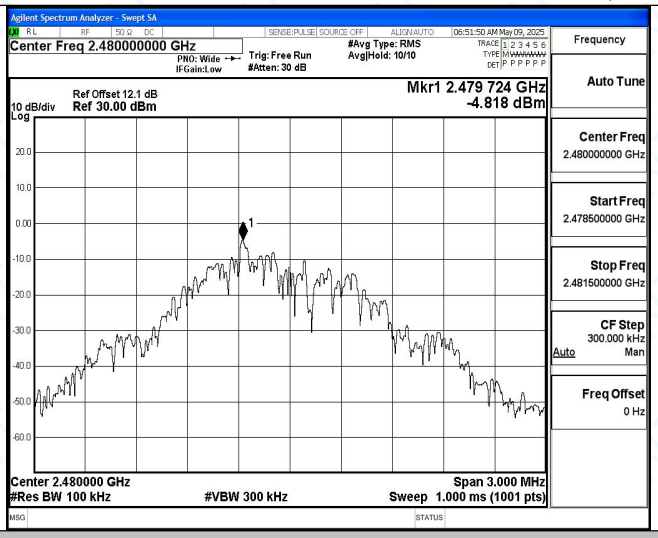
BLE_1M_Ant1_2440_30~1000



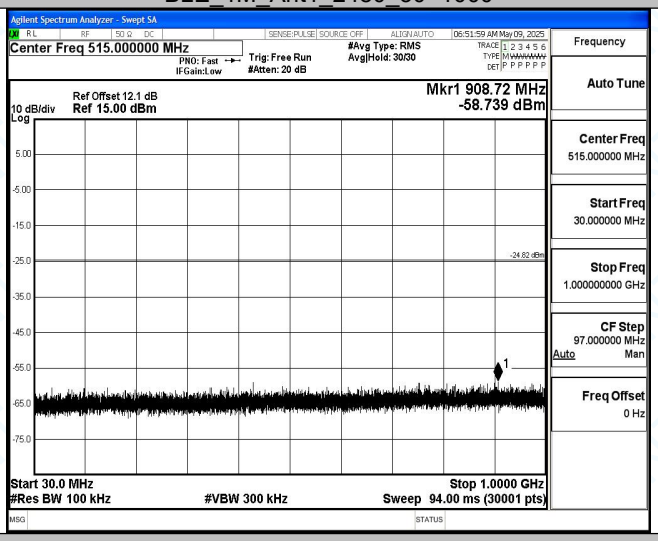
BLE_1M_Ant1_2440_1000~26500



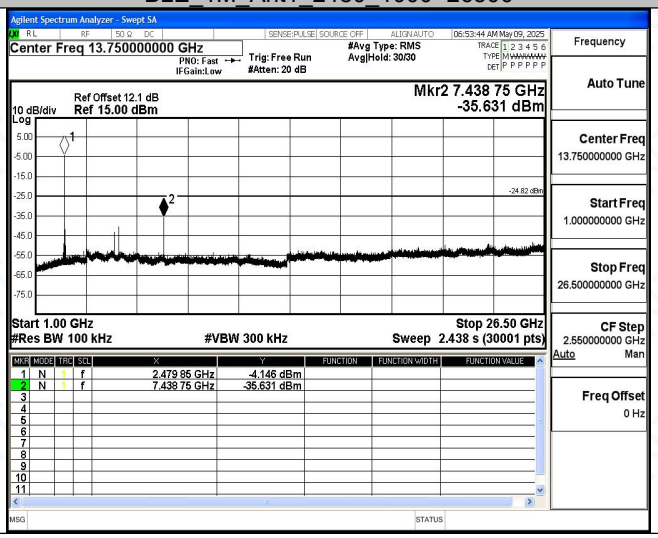
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



The End Report