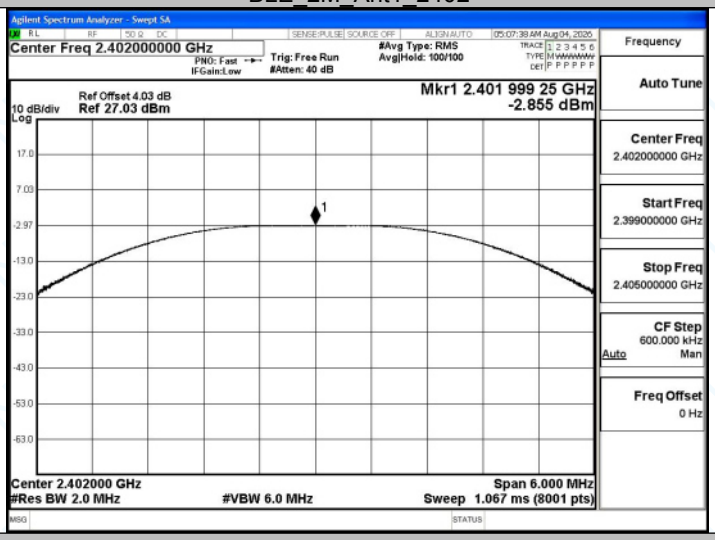
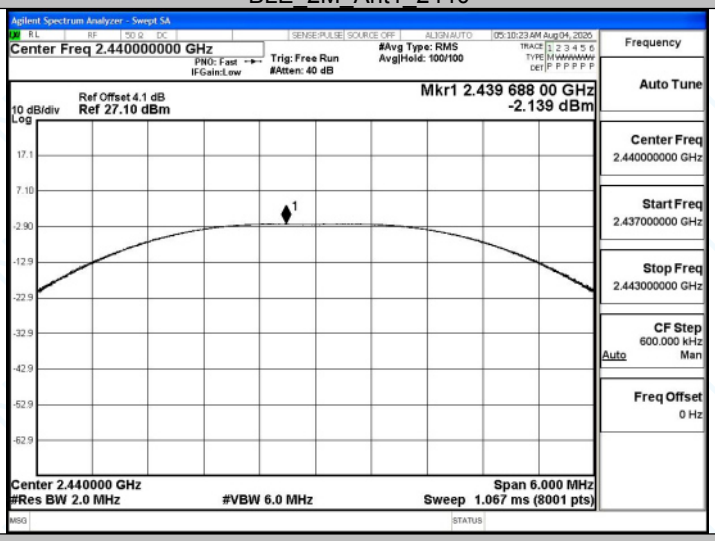
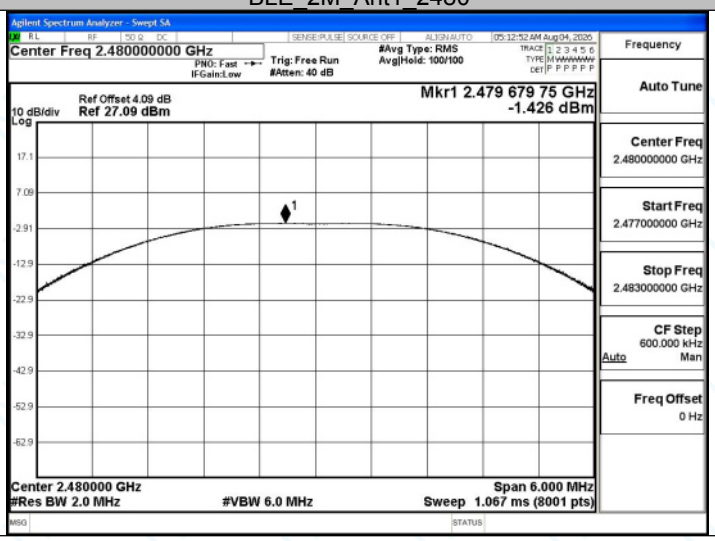
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



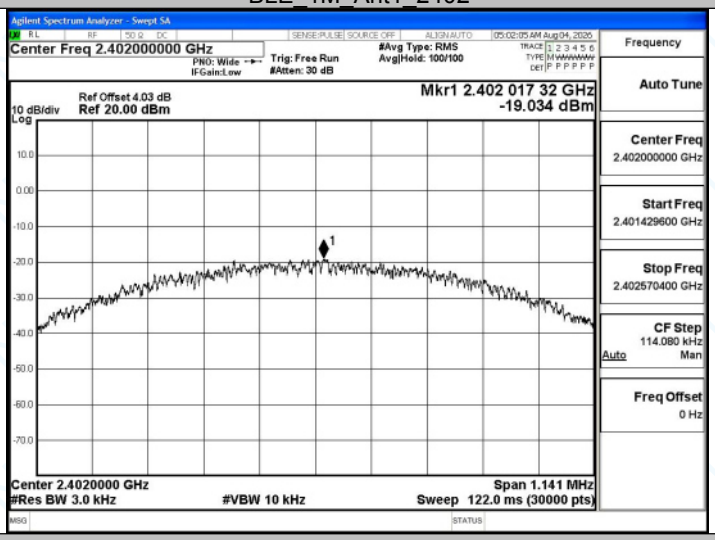
4.4 Appendix D: Maximum power spectral density

4.4.1 Test Result

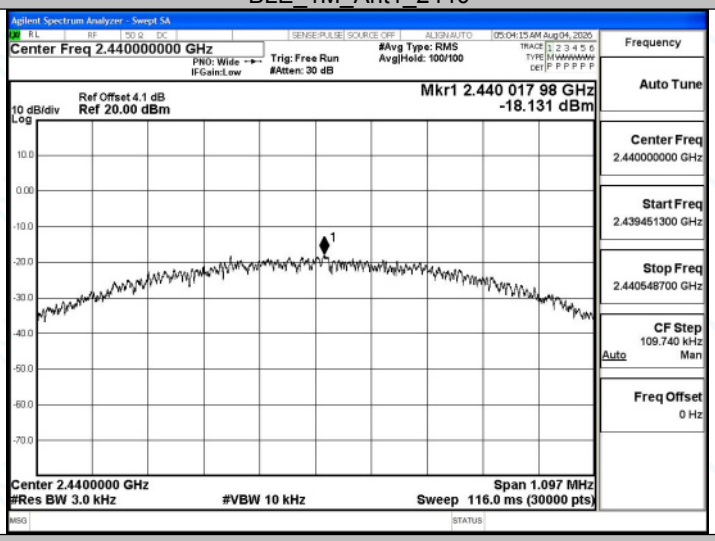
TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-19.03	≤8.00	PASS
		2440	-18.13	≤8.00	PASS
		2480	-17.52	≤8.00	PASS
BLE_2M	Ant1	2402	-21.16	≤8.00	PASS
		2440	-20.65	≤8.00	PASS
		2480	-19.97	≤8.00	PASS

4.4.2 Test Graphs

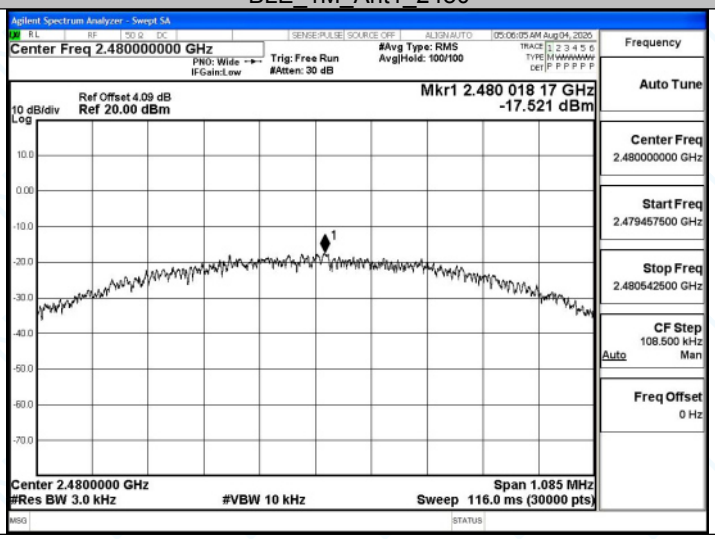
BLE_1M_Ant1_2402



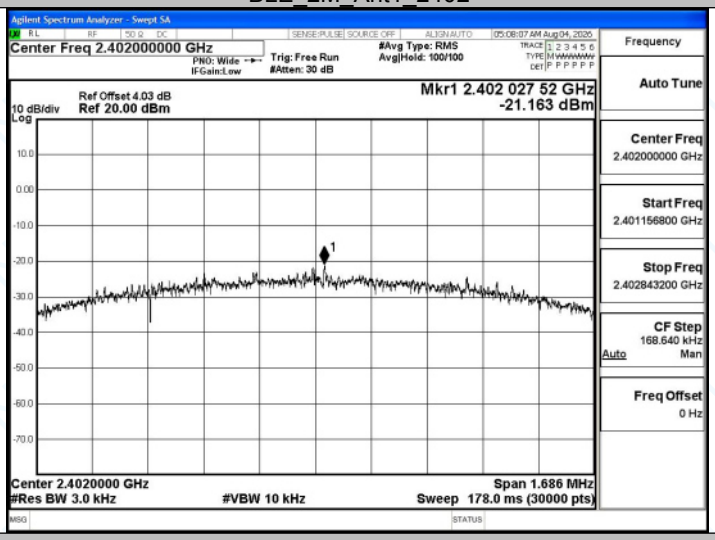
BLE_1M_Ant1_2440



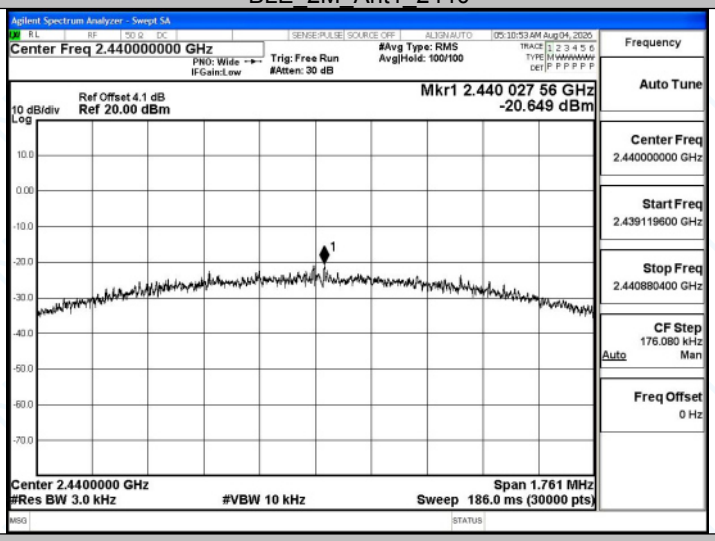
BLE_1M_Ant1_2480



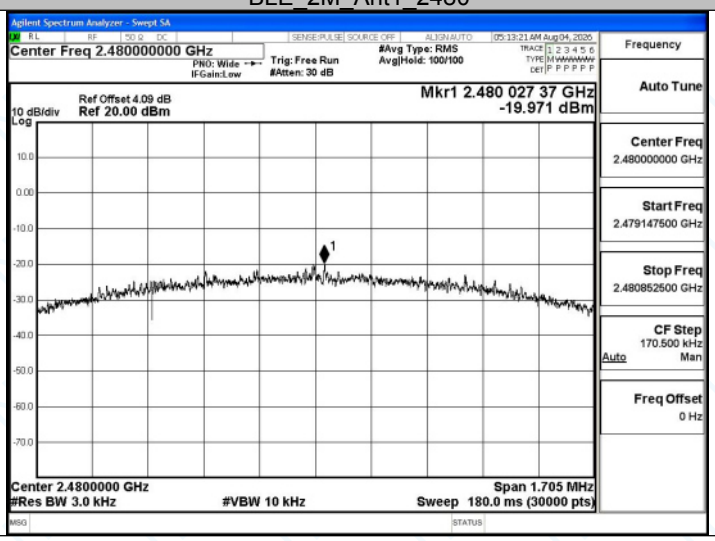
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



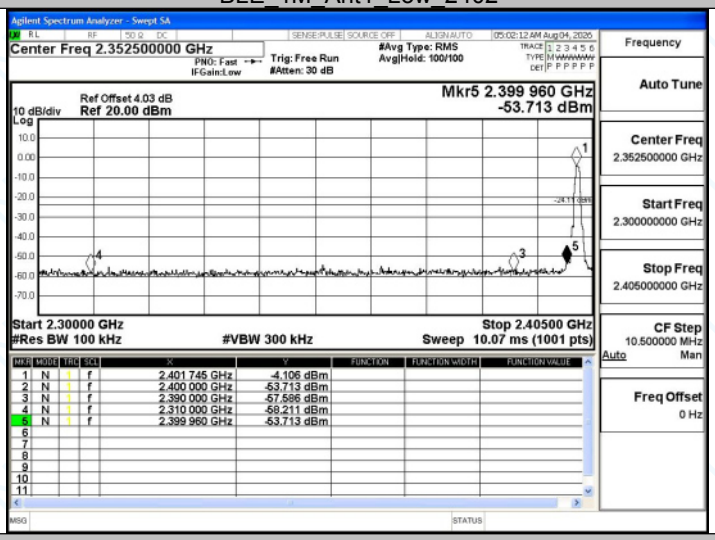
4.5 Appendix E: Band edge measurements

4.5.1 Test Result

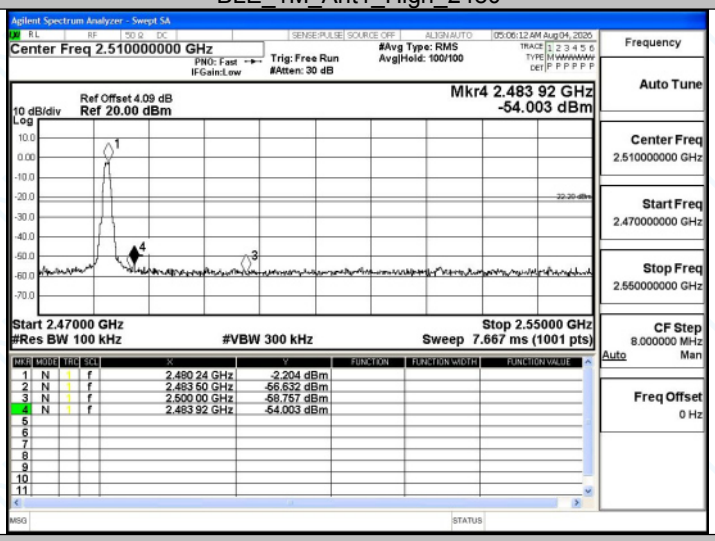
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-4.11	-53.71	≤-24.11	PASS
		High	2480	-2.20	-54	≤-22.2	PASS
BLE_2M	Ant1	Low	2402	-4.20	-39.47	≤-24.2	PASS
		High	2480	-4.10	-43.38	≤-24.1	PASS

4.5.2 Test Graphs

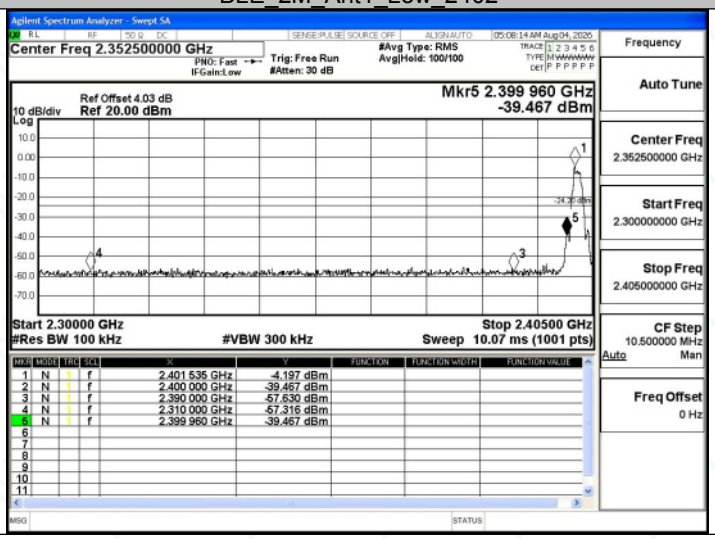
BLE_1M_Ant1_Low_2402



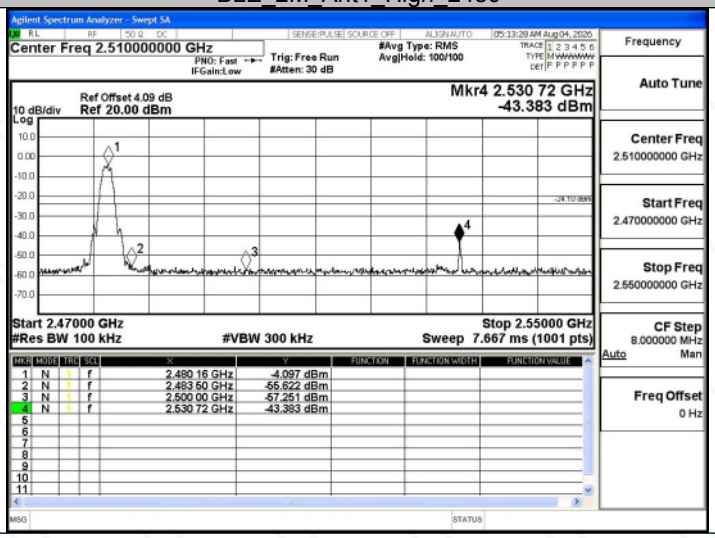
BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402



BLE_2M_Ant1_High_2480



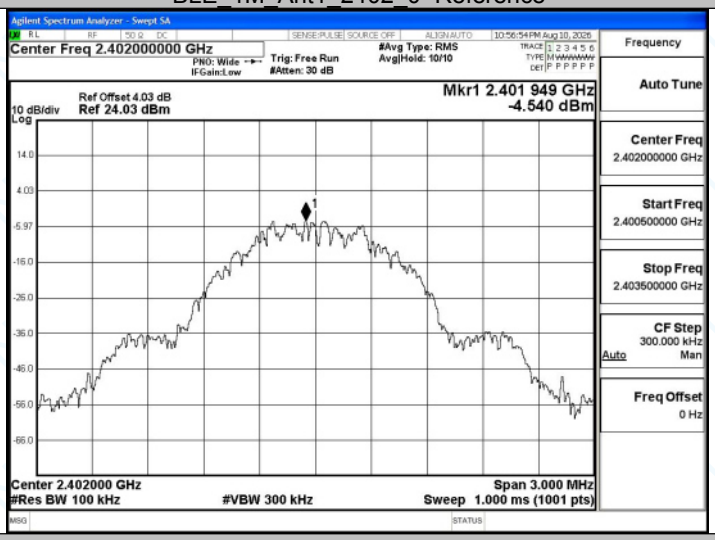
4.6 Appendix F: Conducted Spurious Emission

4.6.1 Test Result

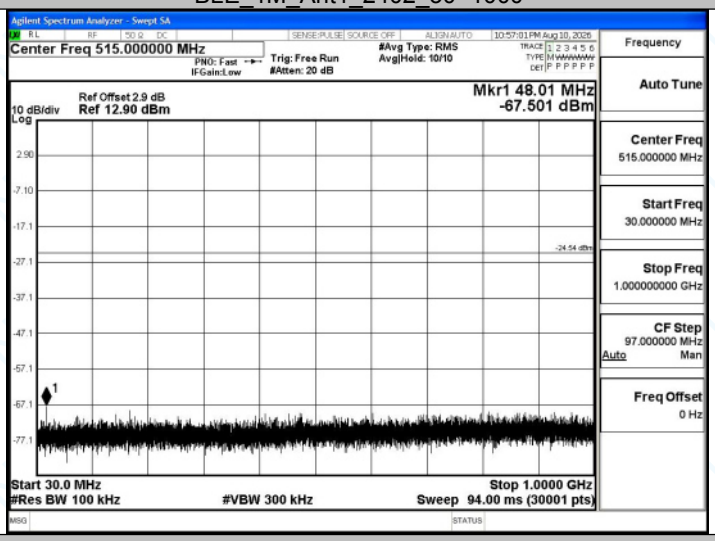
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-4.54	-4.54	---	PASS
			30~1000	-4.54	-67.5	≤-24.54	PASS
			1000~26500	-4.54	-45.78	≤-24.54	PASS
		2440	Reference	-3.81	-3.81	---	PASS
			30~1000	-3.81	-67.11	≤-23.81	PASS
			1000~26500	-3.81	-44.91	≤-23.81	PASS
		2480	Reference	-3.12	-3.12	---	PASS
			30~1000	-3.12	-67.95	≤-23.12	PASS
			1000~26500	-3.12	-45.92	≤-23.12	PASS
BLE_2M	Ant1	2402	Reference	-3.93	-3.93	---	PASS
			30~1000	-3.93	-67.87	≤-23.93	PASS
			1000~26500	-3.93	-46.24	≤-23.93	PASS
		2440	Reference	-5.38	-5.38	---	PASS
			30~1000	-5.38	-67.78	≤-25.38	PASS
			1000~26500	-5.38	-46.01	≤-25.38	PASS
		2480	Reference	-4.77	-4.77	---	PASS
			30~1000	-4.77	-67.77	≤-24.77	PASS
			1000~26500	-4.77	-45.97	≤-24.77	PASS

4.6.2 Test Graphs

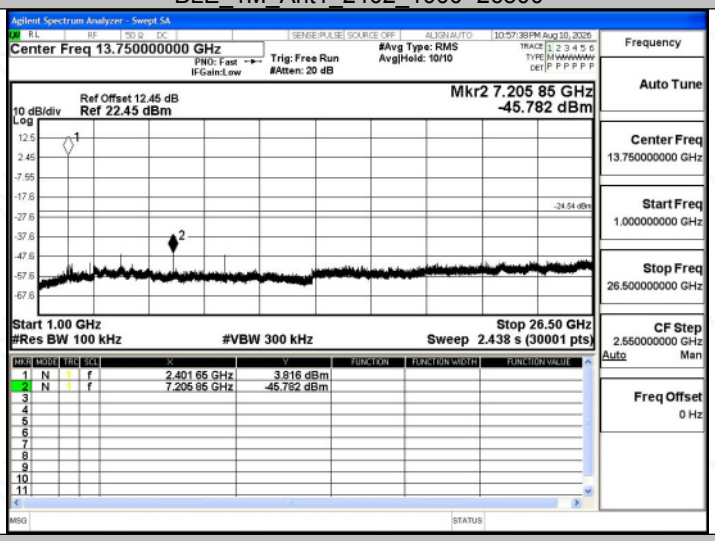
BLE_1M_Ant1_2402_0~Reference



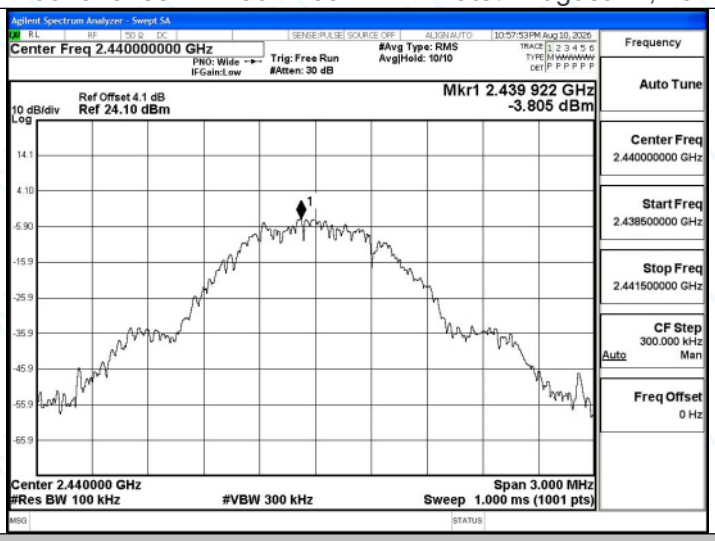
BLE_1M_Ant1_2402_30~1000



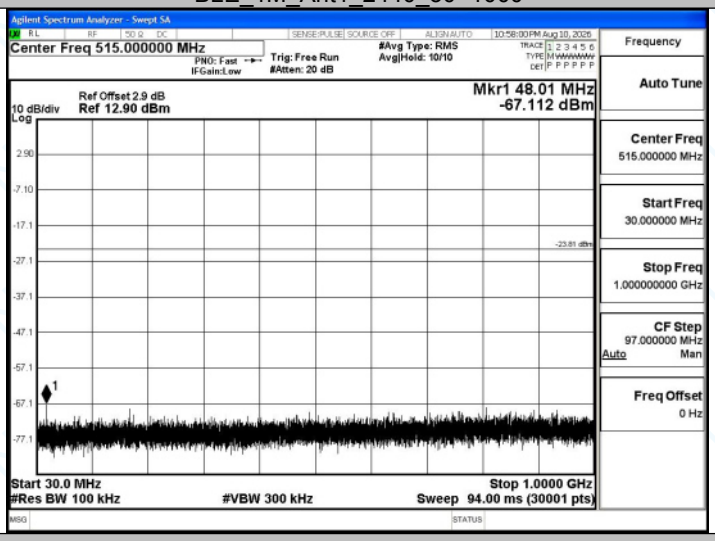
BLE_1M_Ant1_2402_1000~26500



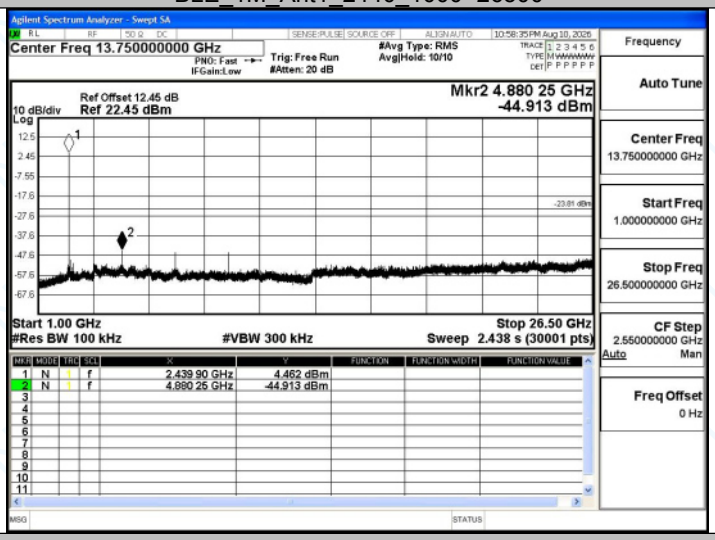
BLE_1M_Ant1_2440_0~Reference



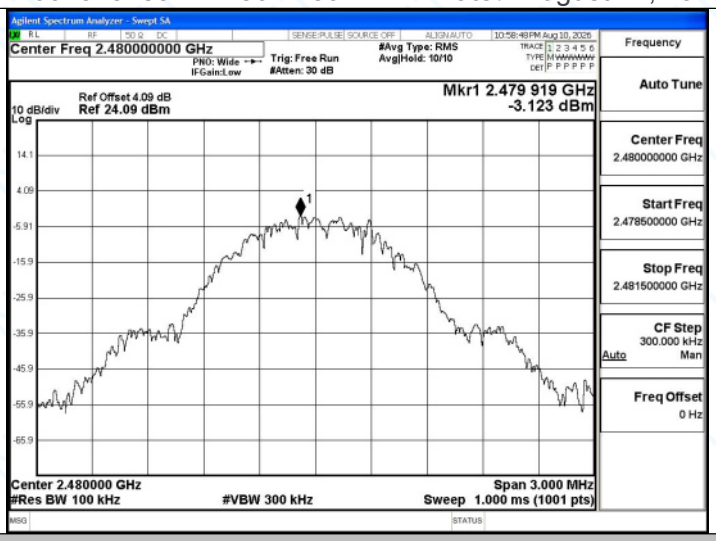
BLE_1M_Ant1_2440_30~1000



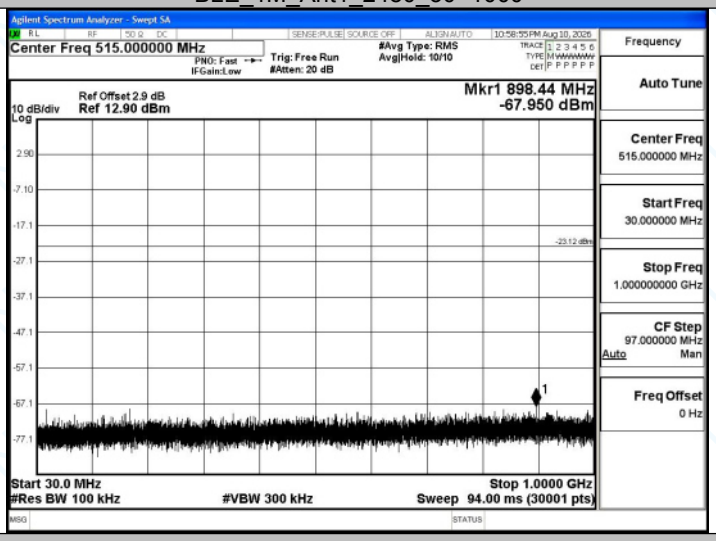
BLE_1M_Ant1_2440_1000~26500



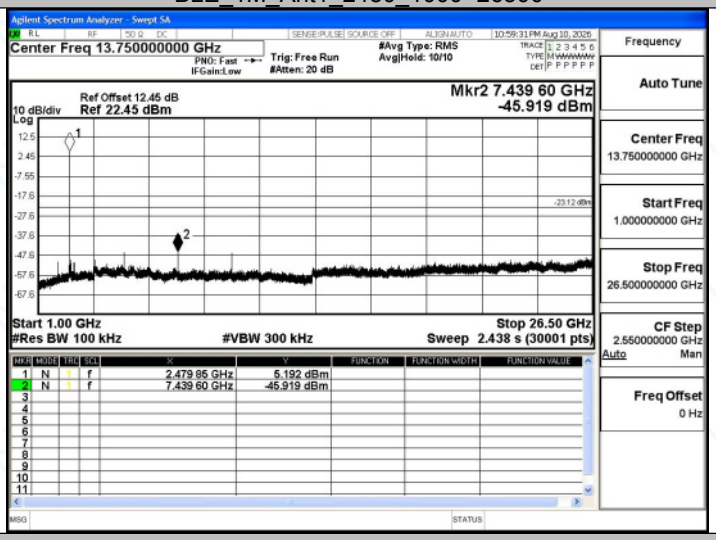
BLE_1M_Ant1_2480_0~Reference



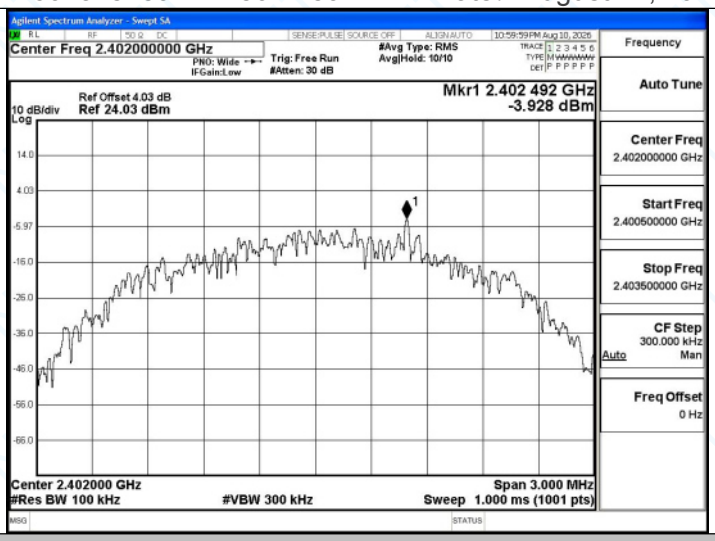
BLE_1M_Ant1_2480_30~1000



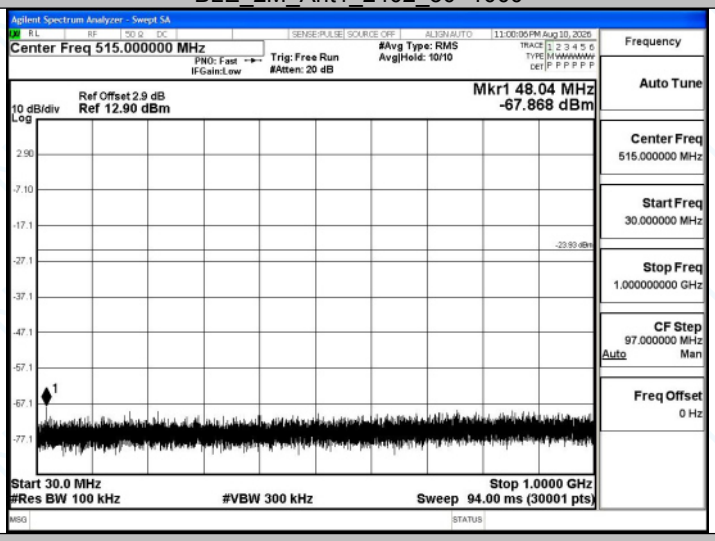
BLE_1M_Ant1_2480_1000~26500



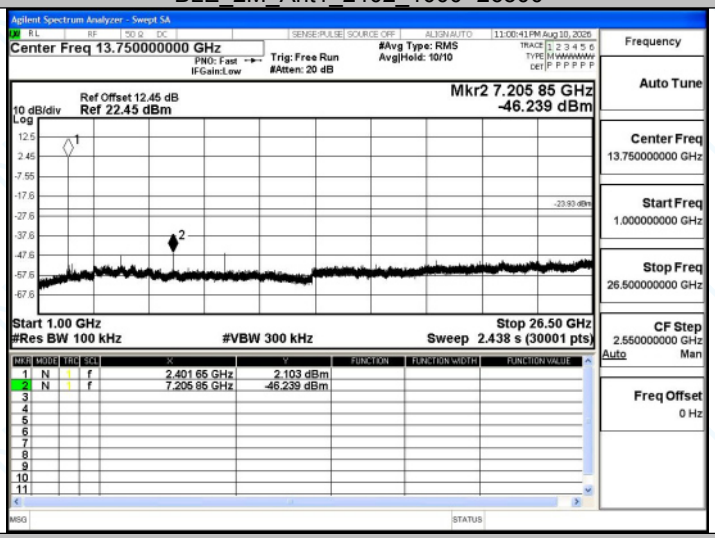
BLE_2M_Ant1_2402_0~Reference



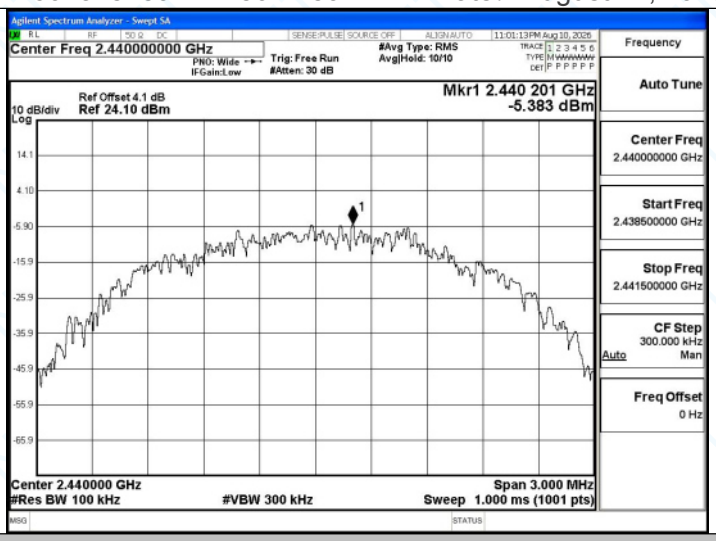
BLE_2M_Ant1_2402_30~1000



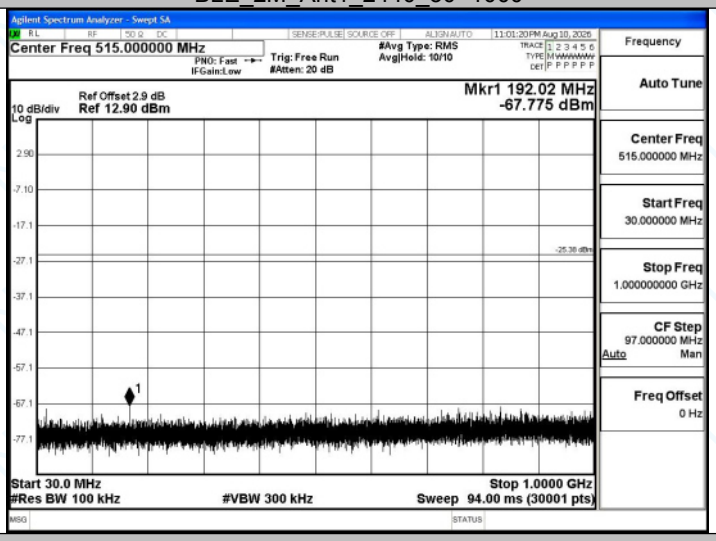
BLE_2M_Ant1_2402_1000~26500



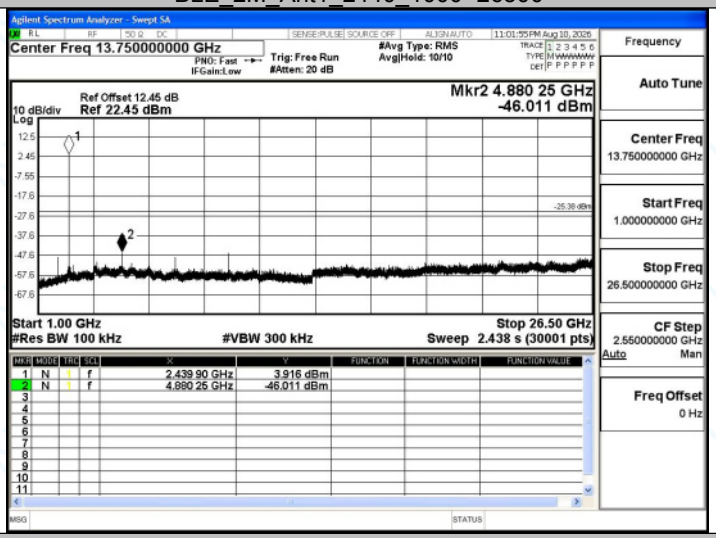
BLE_2M_Ant1_2440_0~Reference



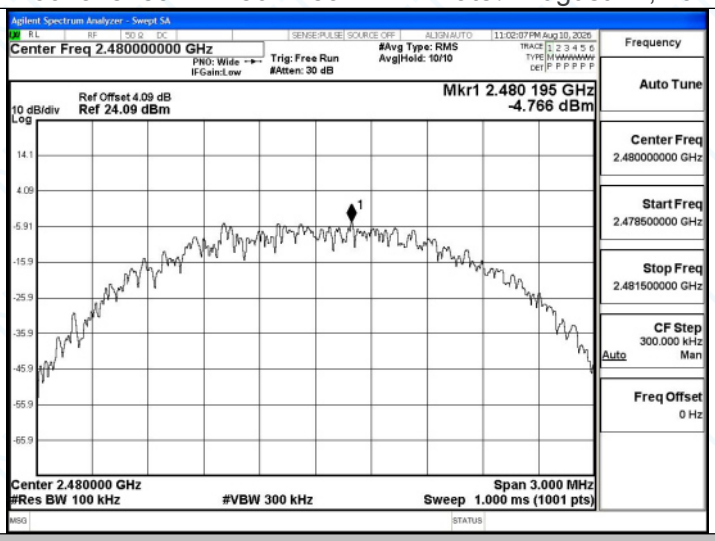
BLE_2M_Ant1_2440_30~1000



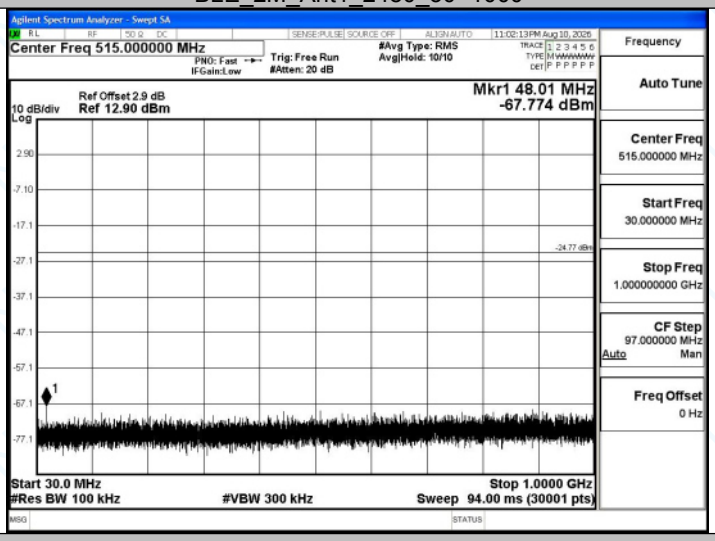
BLE_2M_Ant1_2440_1000~26500



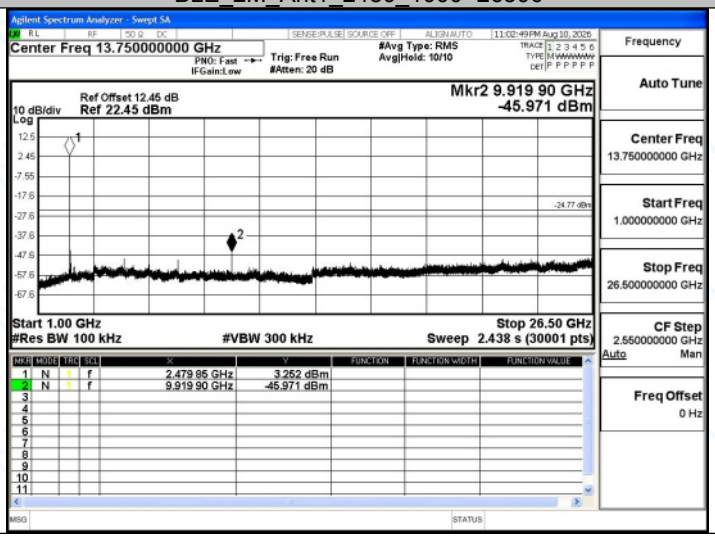
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500



The End Report