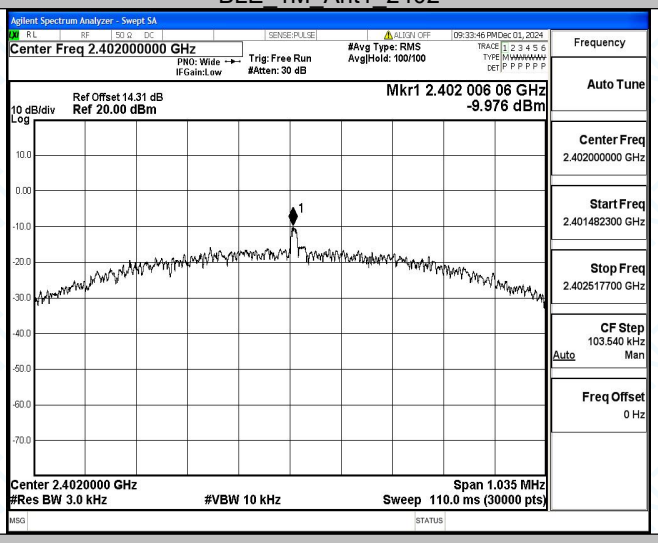
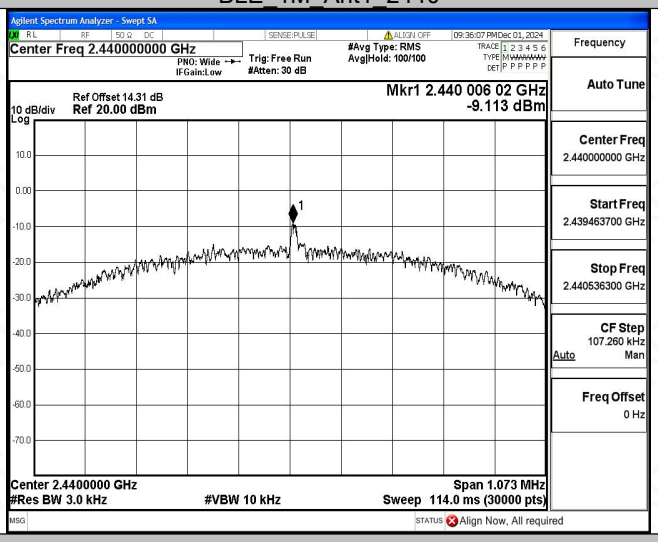
Test Graphs

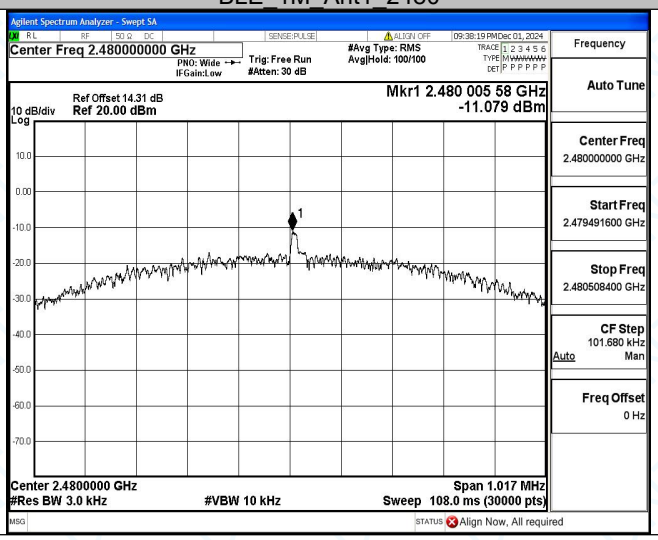
BLE_1M_Ant1_2402



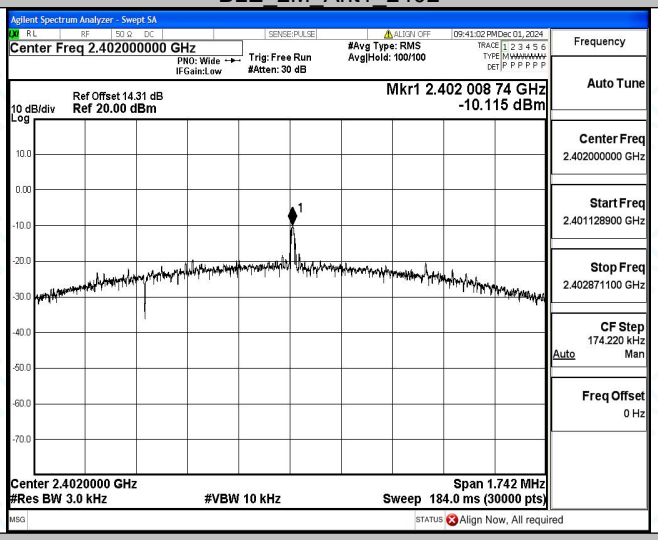
BLE_1M_Ant1_2440



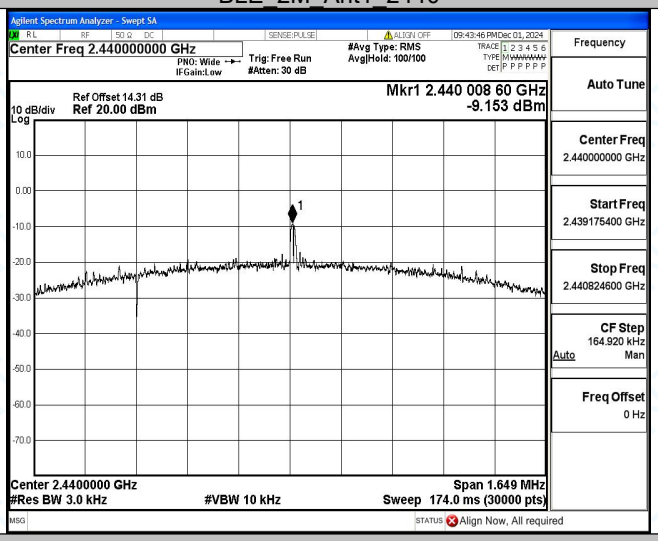
BLE_1M_Ant1_2480



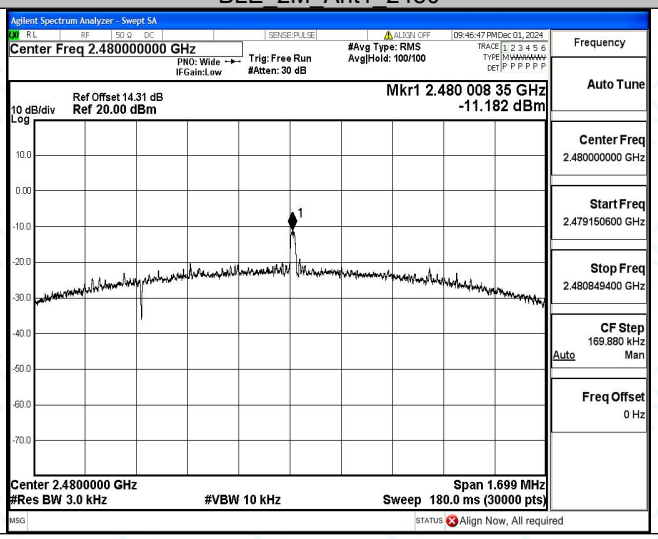
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



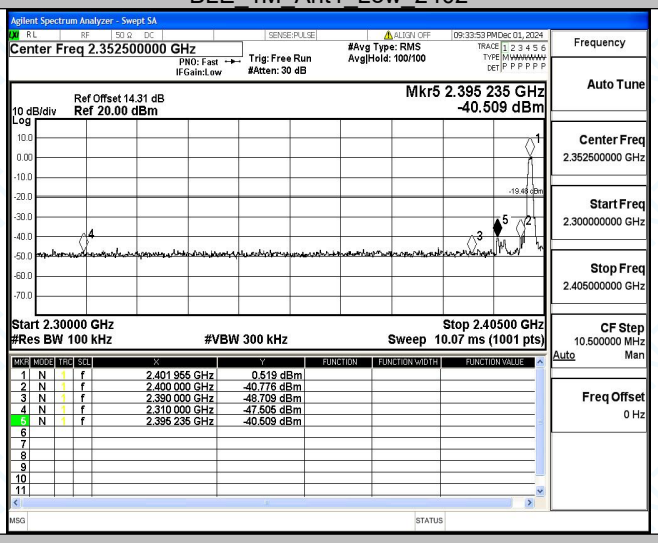
Appendix E: Band edge measurements

Test Result

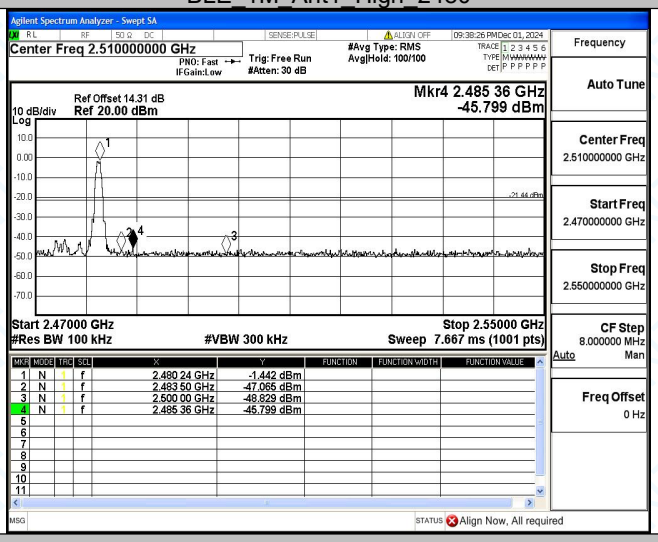
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.52	-40.51	≤-19.48	PASS
		High	2480	-1.44	-45.8	≤-21.44	PASS
BLE_2M	Ant1	Low	2402	0.81	-29.37	≤-19.19	PASS
		High	2480	-2.66	-45.45	≤-22.66	PASS

Test Graphs

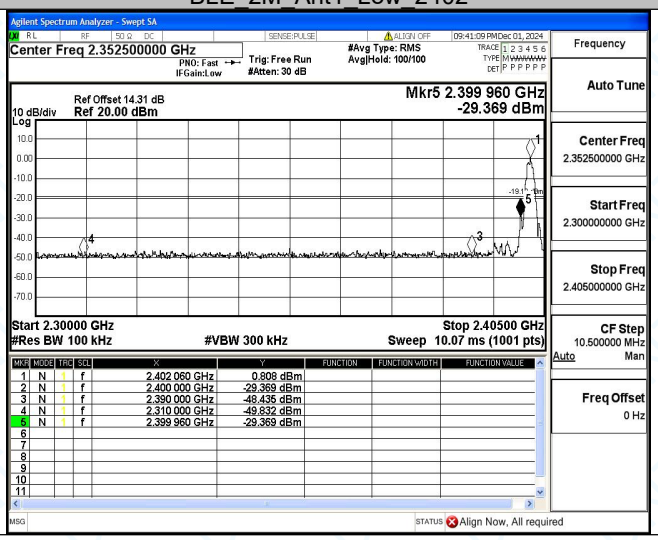
BLE_1M_Ant1_Low_2402



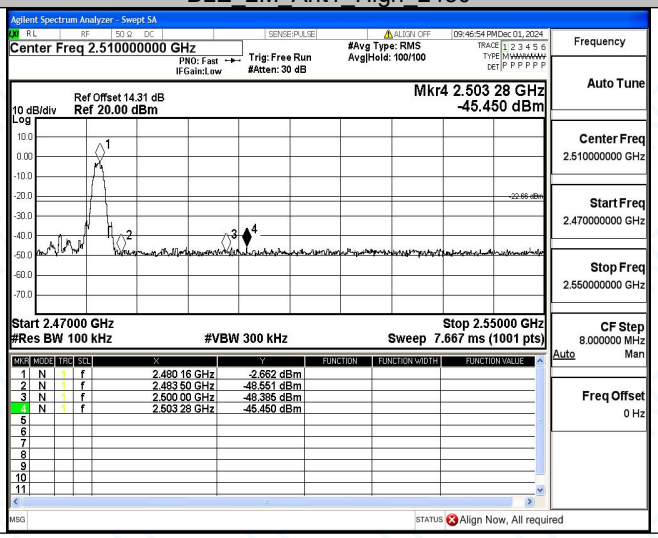
BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402



BLE_2M_Ant1_High_2480



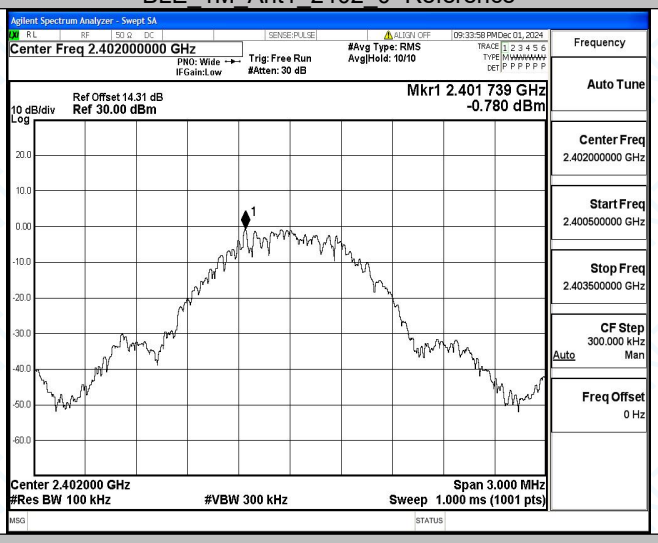
Appendix F: Conducted Spurious Emission

Test Result

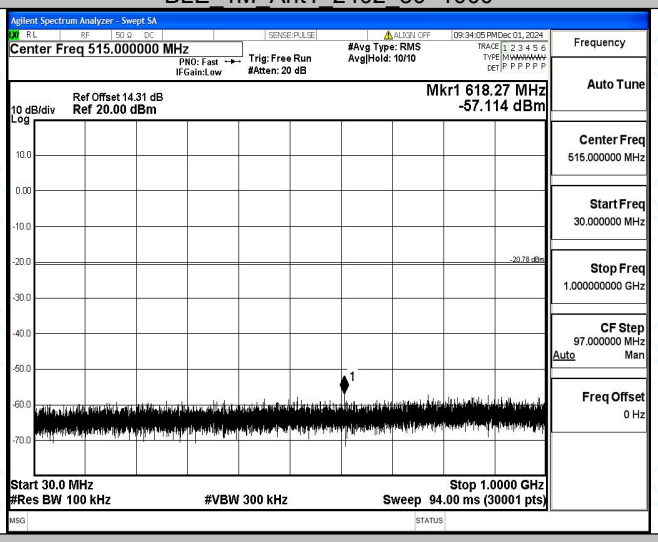
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-0.78	-0.78	---	PASS
			30~1000	-0.78	-57.11	≤-20.78	PASS
			1000~26500	-0.78	-47.52	≤-20.78	PASS
		2440	Reference	0.19	0.19	---	PASS
			30~1000	0.19	-57.71	≤-19.81	PASS
			1000~26500	0.19	-47.58	≤-19.81	PASS
		2480	Reference	-2.23	-2.23	---	PASS
			30~1000	-2.23	-57.43	≤-22.23	PASS
			1000~26500	-2.23	-46.11	≤-22.23	PASS
BLE_2M	Ant1	2402	Reference	0.77	0.77	---	PASS
			30~1000	0.77	-57.53	≤-19.23	PASS
			1000~26500	0.77	-47.79	≤-19.23	PASS
		2440	Reference	1.65	1.65	---	PASS
			30~1000	1.65	-57.33	≤-18.35	PASS
			1000~26500	1.65	-44.93	≤-18.35	PASS
		2480	Reference	-0.71	-0.71	---	PASS
			30~1000	-0.71	-57.65	≤-20.71	PASS
			1000~26500	-0.71	-47.82	≤-20.71	PASS

Test Graphs

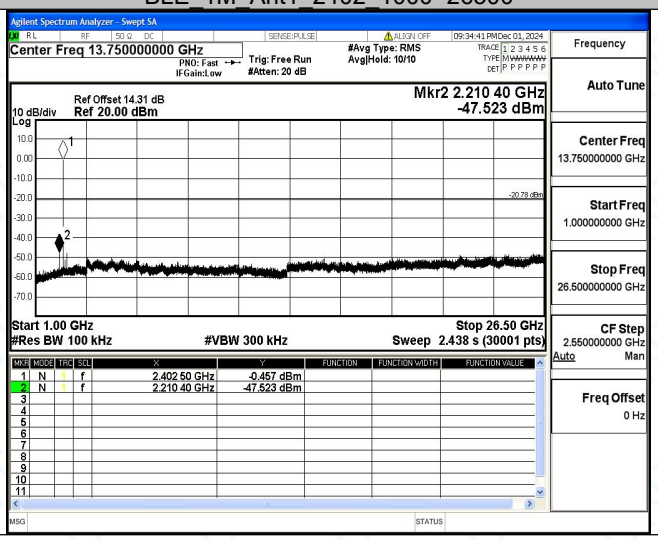
BLE_1M_Ant1_2402_0~Reference



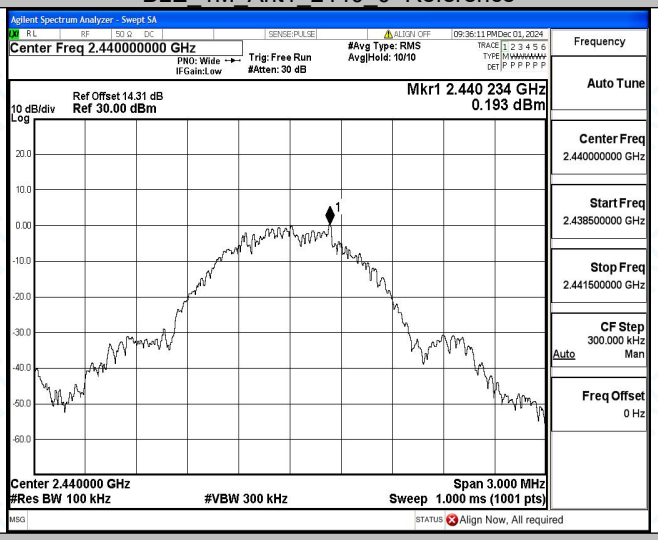
BLE_1M_Ant1_2402_30~1000



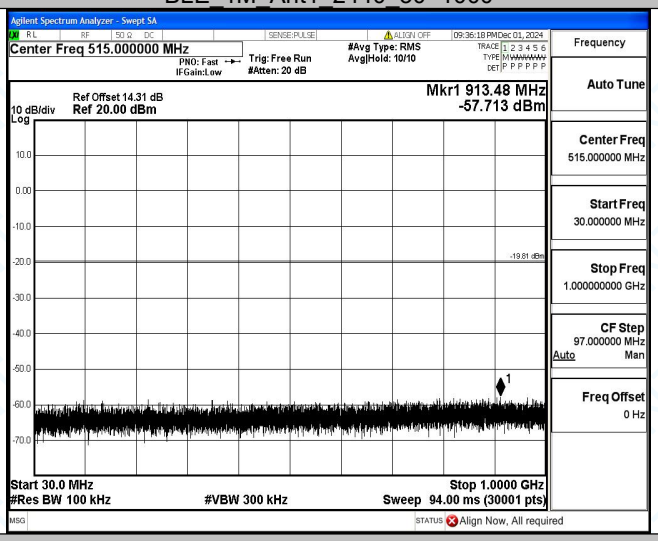
BLE_1M_Ant1_2402_1000~26500



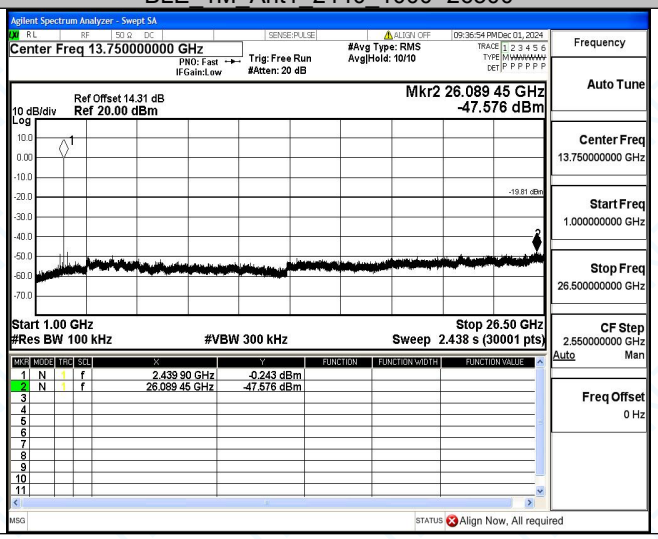
BLE_1M_Ant1_2440_0~Reference



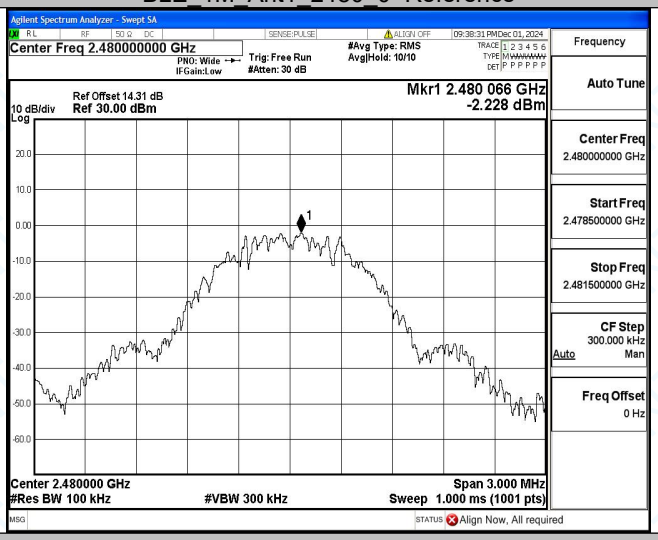
BLE_1M_Ant1_2440_30~1000



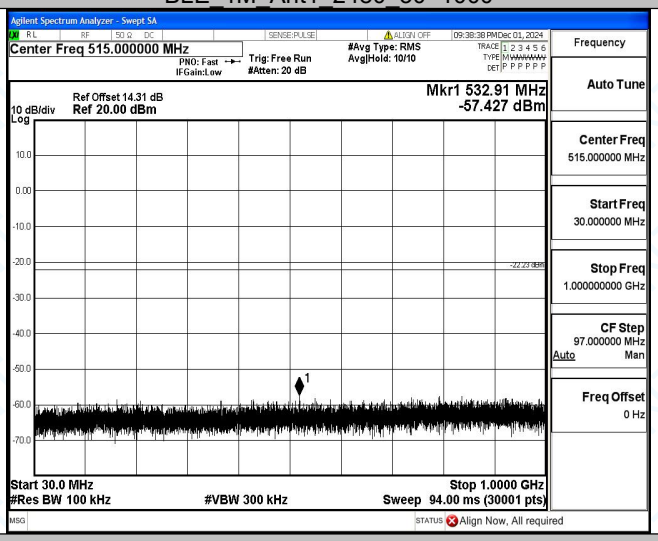
BLE_1M_Ant1_2440_1000~26500



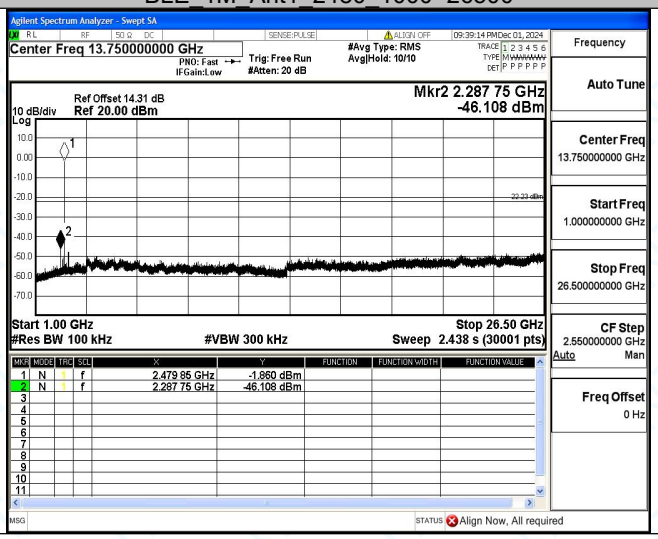
BLE_1M_Ant1_2480_0~Reference



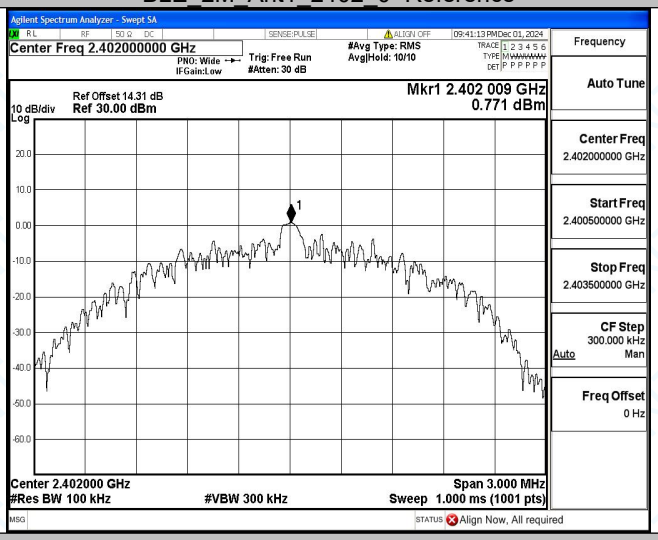
BLE_1M_Ant1_2480_30~1000



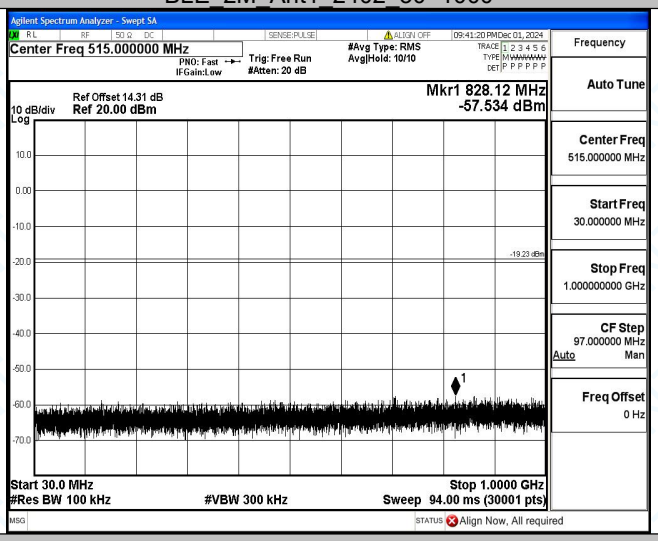
BLE_1M_Ant1_2480_1000~26500



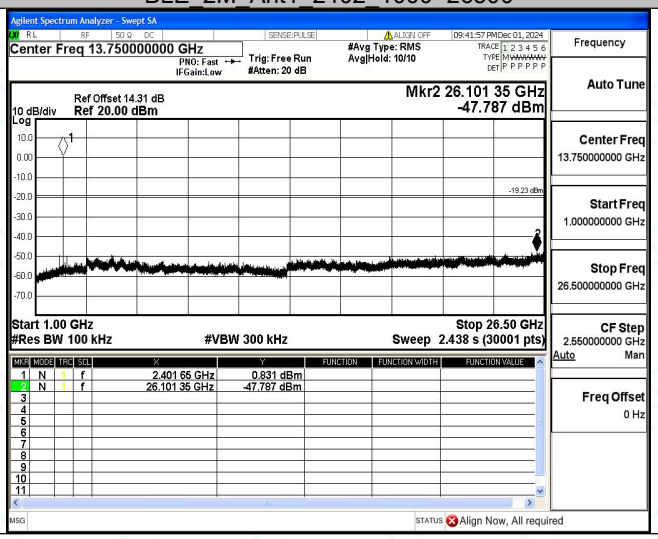
BLE_2M_Ant1_2402_0~Reference



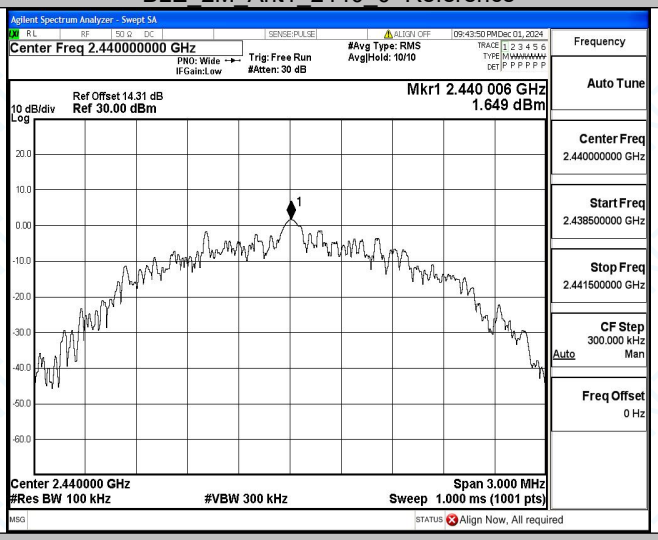
BLE_2M_Ant1_2402_30~1000



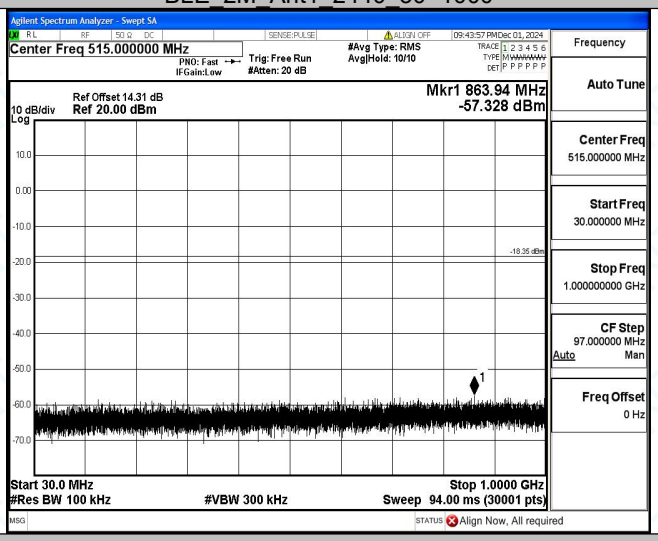
BLE_2M_Ant1_2402_1000~26500



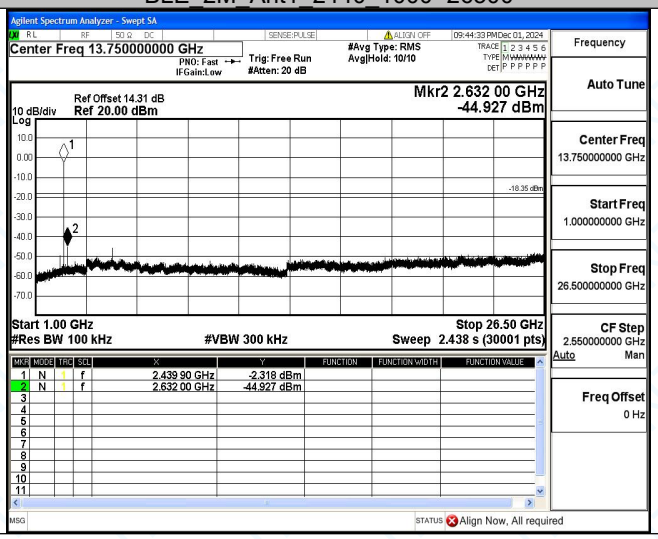
BLE_2M_Ant1_2440_0~Reference



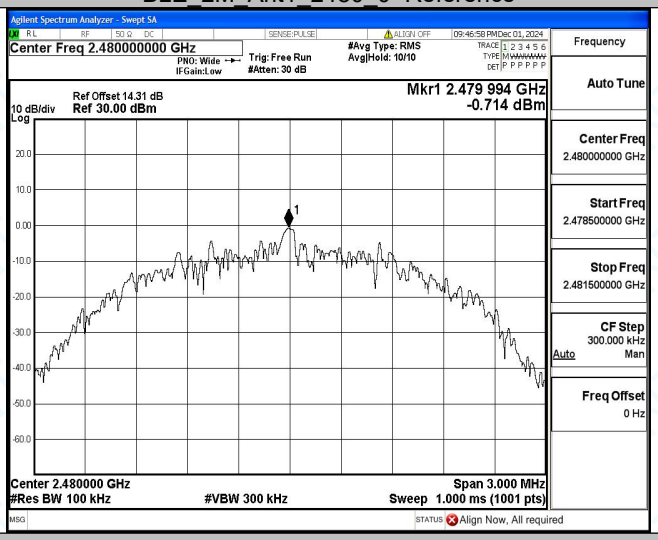
BLE_2M_Ant1_2440_30~1000



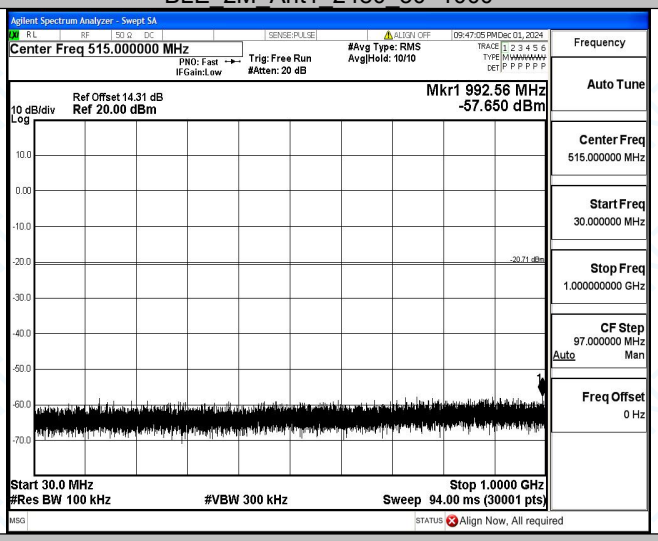
BLE_2M_Ant1_2440_1000~26500



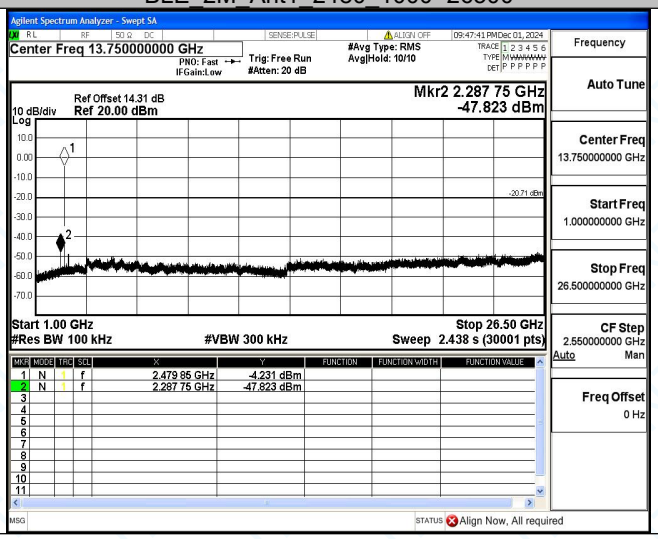
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500



The End Report