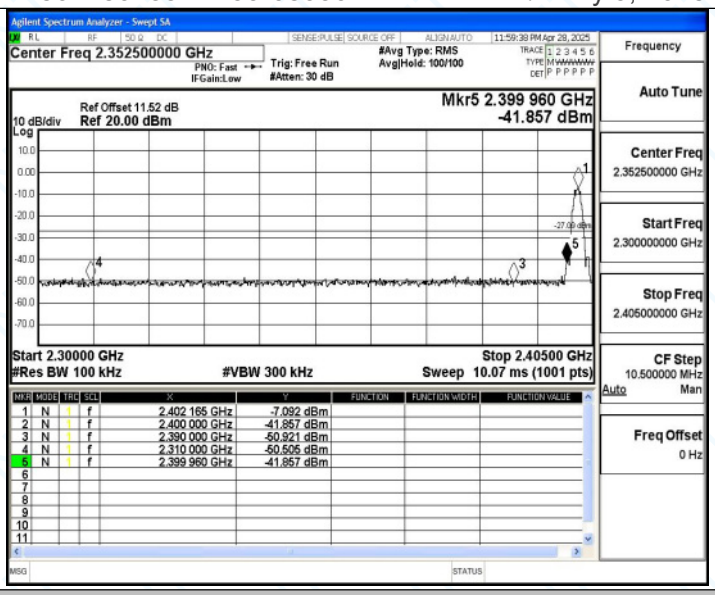
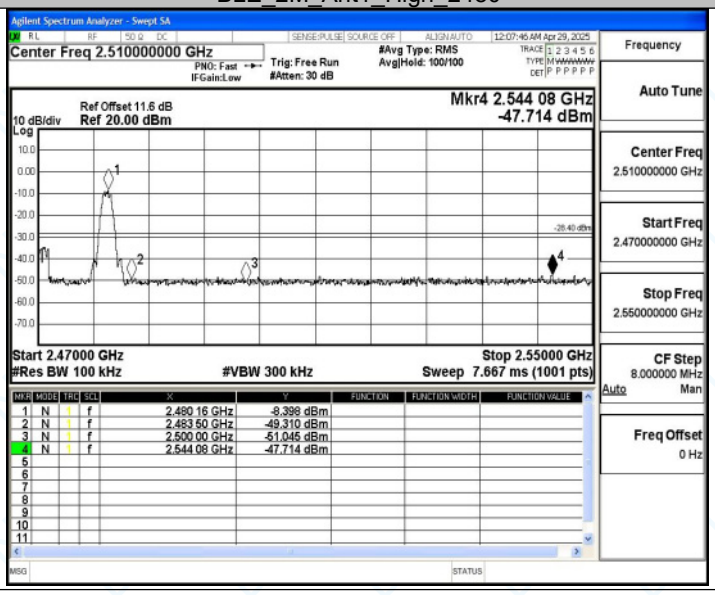


BLE_2M_Ant1_High_2480



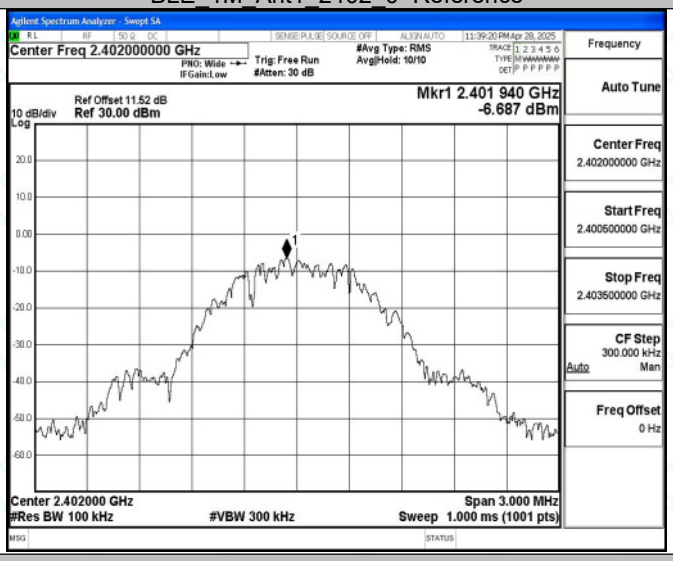
Appendix F: Conducted Spurious Emission

Test Result

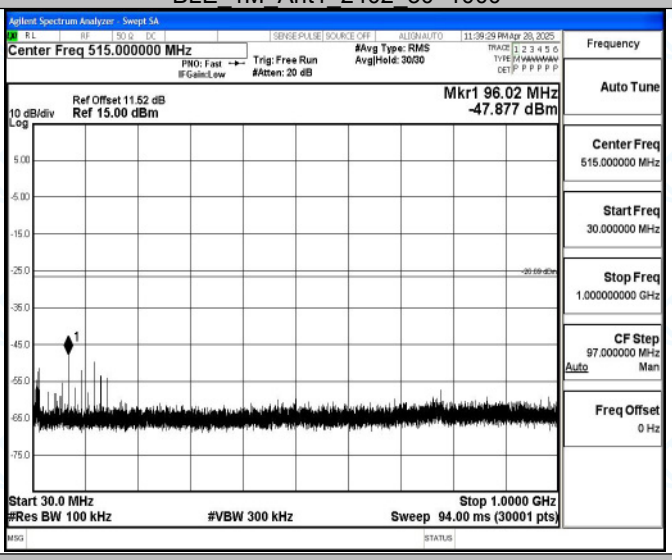
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-6.69	-6.69	---	PASS
			30~1000	-6.69	-47.88	≤-26.69	PASS
			1000~26500	-6.69	-49.27	≤-26.69	PASS
		2440	Reference	-6.01	-6.01	---	PASS
			30~1000	-6.01	-48.02	≤-26.01	PASS
			1000~26500	-6.01	-43.17	≤-26.01	PASS
		2480	Reference	-5.37	-5.37	---	PASS
			30~1000	-5.37	-48.42	≤-25.37	PASS
			1000~26500	-5.37	-35.85	≤-25.37	PASS
BLE_2M	Ant1	2402	Reference	-7.97	-7.97	---	PASS
			30~1000	-7.97	-46.21	≤-27.97	PASS
			1000~26500	-7.97	-48.77	≤-27.97	PASS
		2440	Reference	-8.48	-8.48	---	PASS
			30~1000	-8.48	-46.02	≤-28.48	PASS
			1000~26500	-8.48	-49.52	≤-28.48	PASS
		2480	Reference	-10.55	-10.55	---	PASS
			30~1000	-10.55	-47.12	≤-30.55	PASS
			1000~26500	-10.55	-46.88	≤-30.55	PASS

Test Graphs

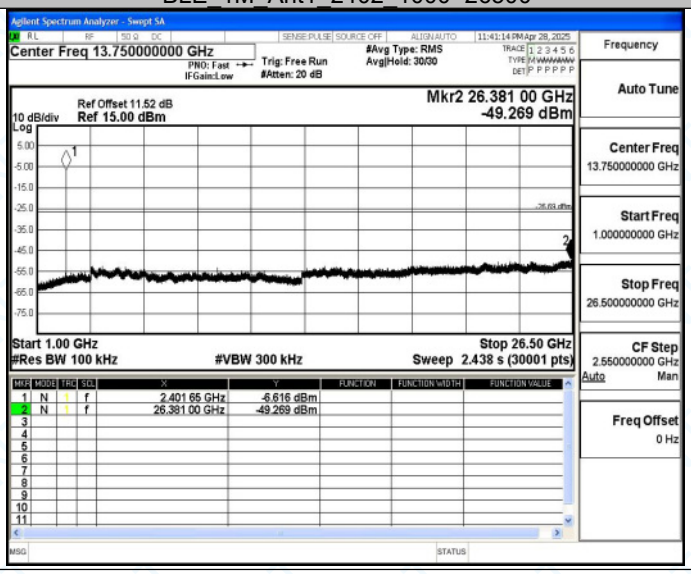
BLE_1M_Ant1_2402_0~Reference



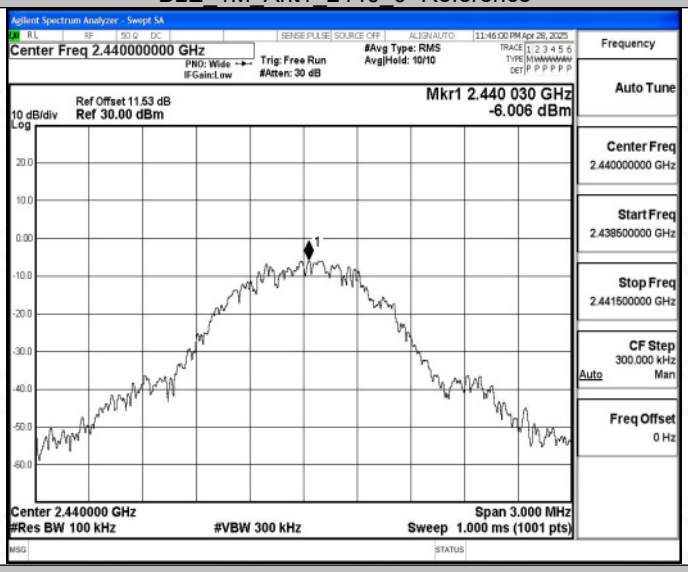
BLE_1M_Ant1_2402_30~1000



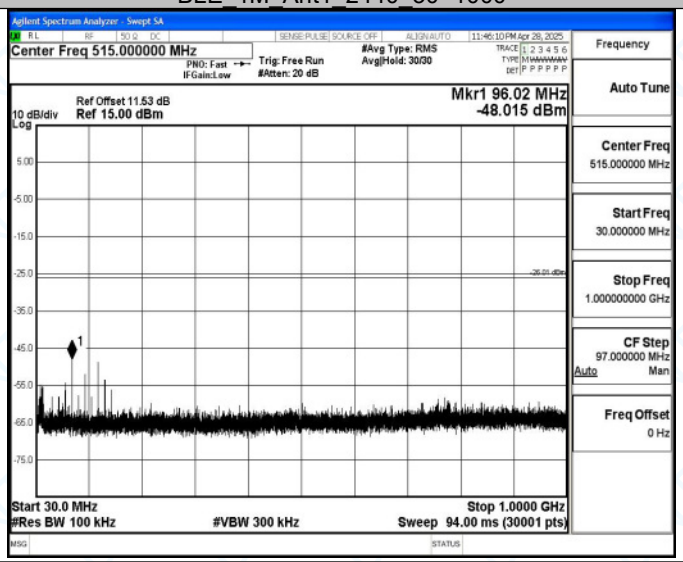
BLE_1M_Ant1_2402_1000~26500



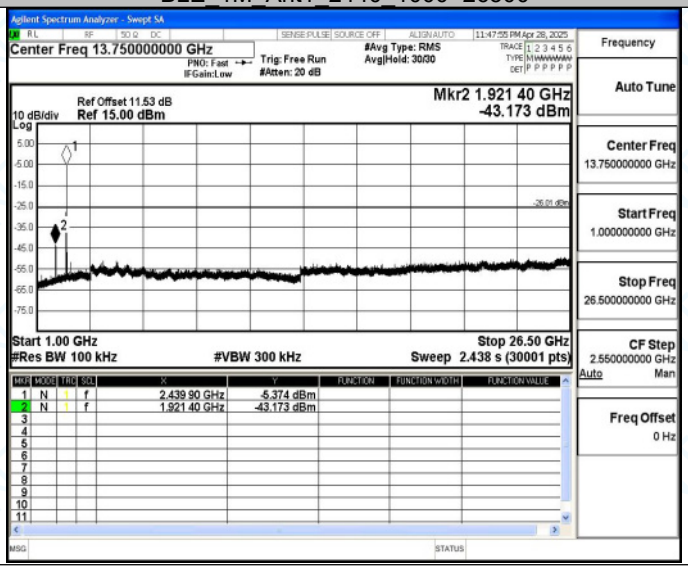
BLE_1M_Ant1_2440_0~Reference



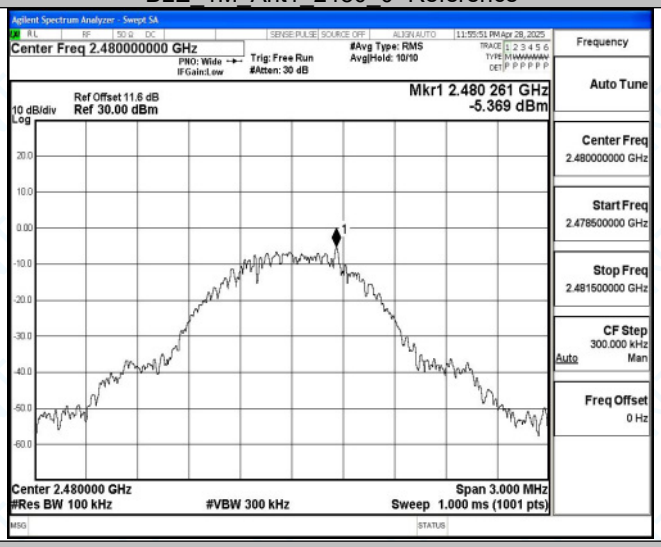
BLE_1M_Ant1_2440_30~1000



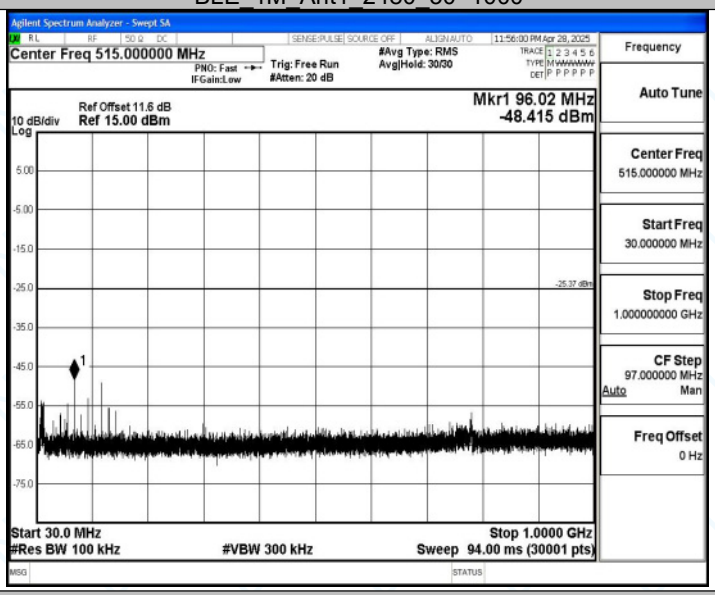
BLE_1M_Ant1_2440_1000~26500



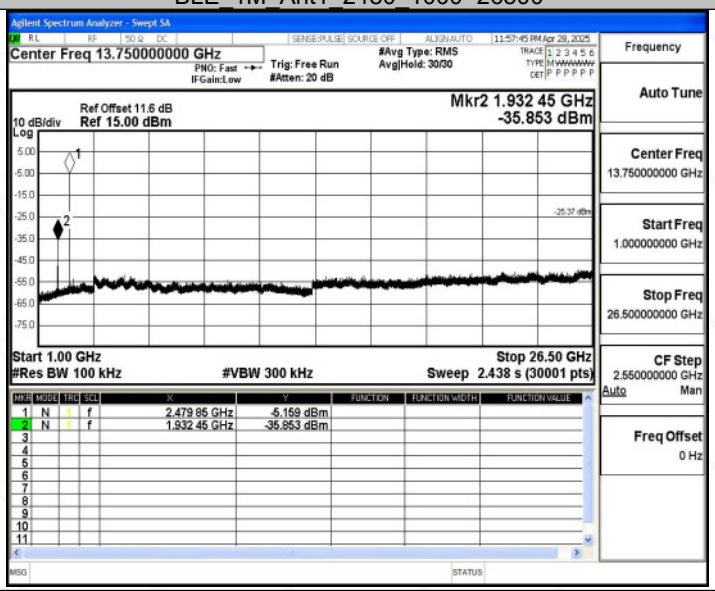
BLE_1M_Ant1_2480_0~Reference



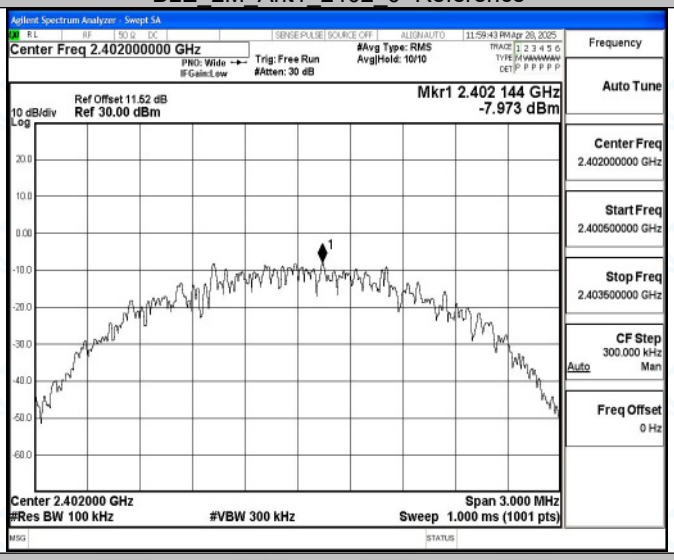
BLE_1M_Ant1_2480_30~1000



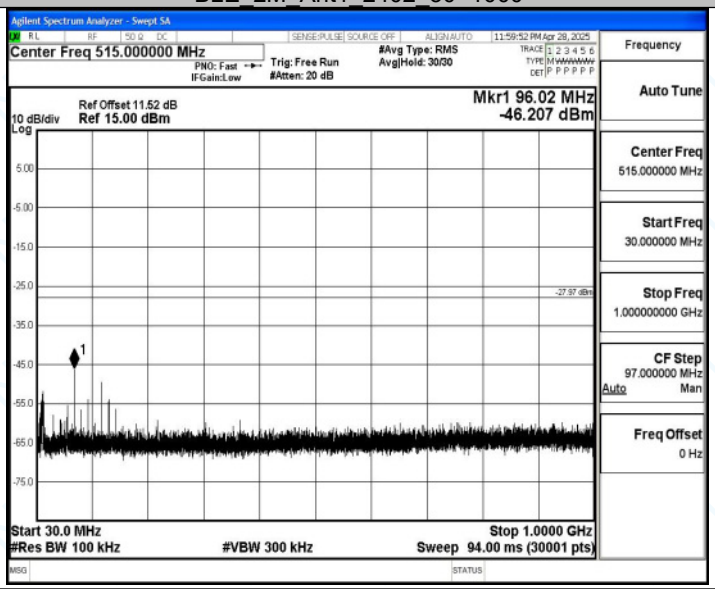
BLE_1M_Ant1_2480_1000~26500



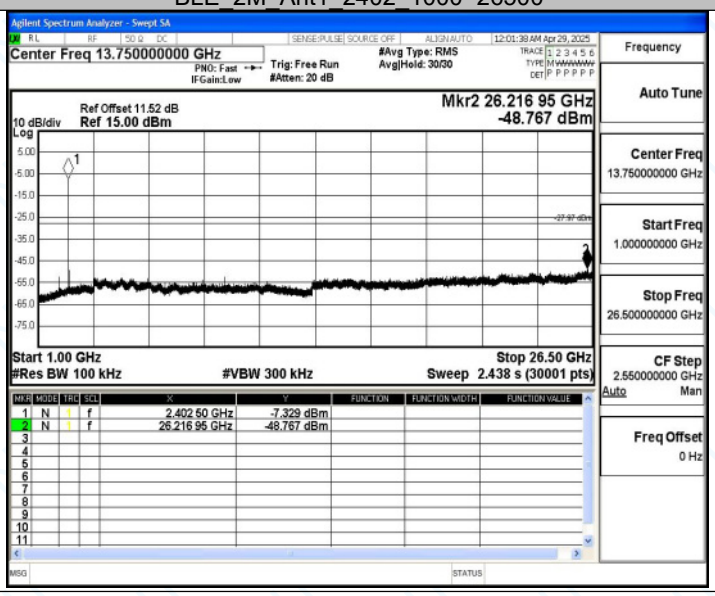
BLE_2M_Ant1_2402_0~Reference



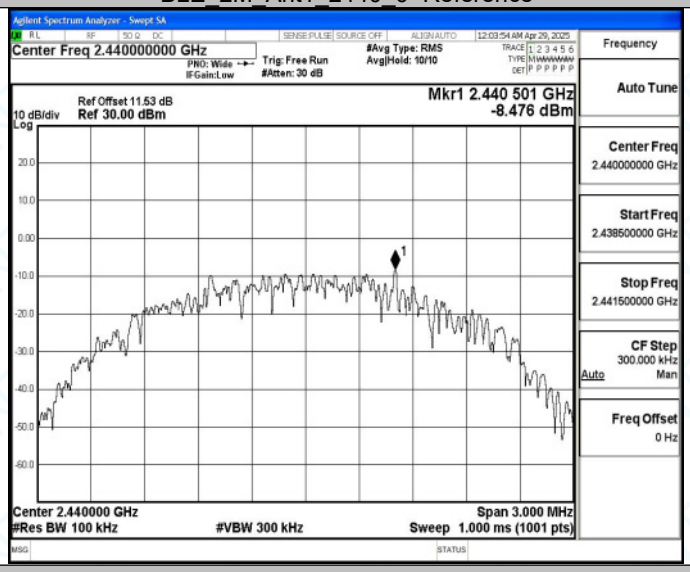
BLE_2M_Ant1_2402_30~1000



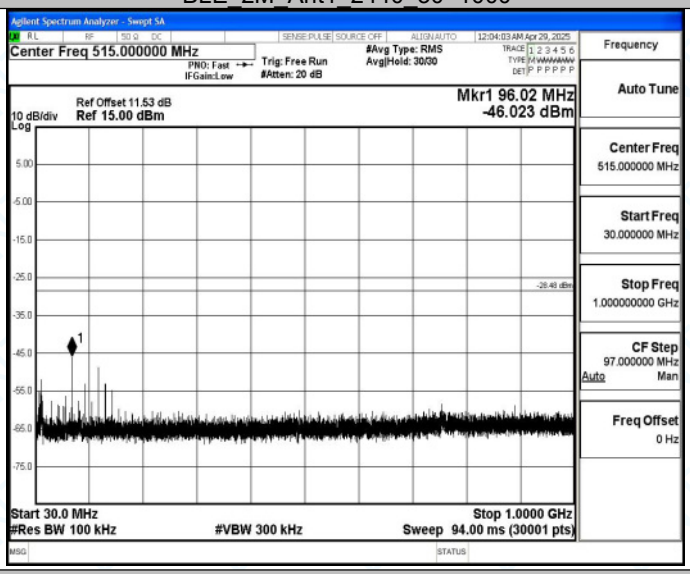
BLE_2M_Ant1_2402_1000~26500



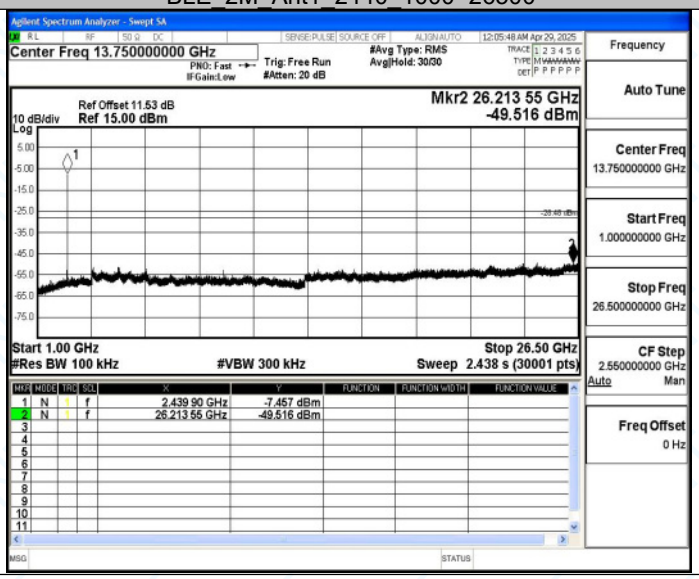
BLE_2M_Ant1_2440_0~Reference



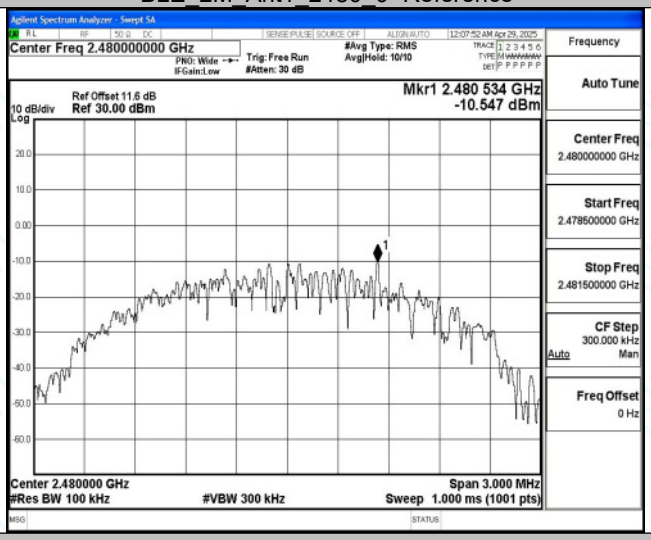
BLE_2M_Ant1_2440_30~1000



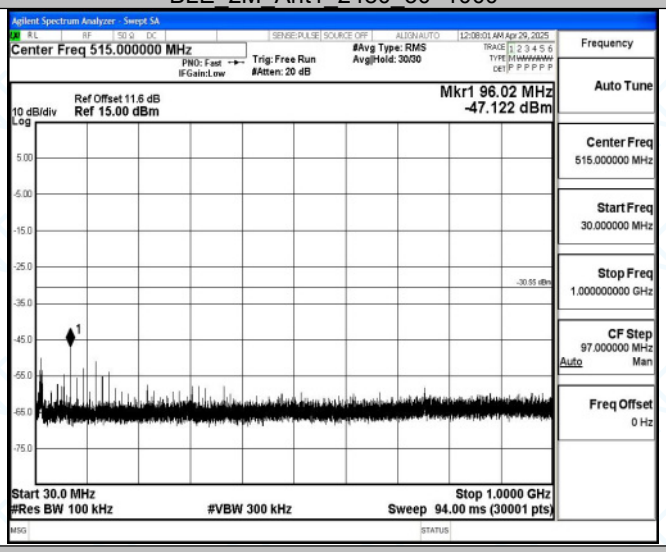
BLE_2M_Ant1_2440_1000~26500



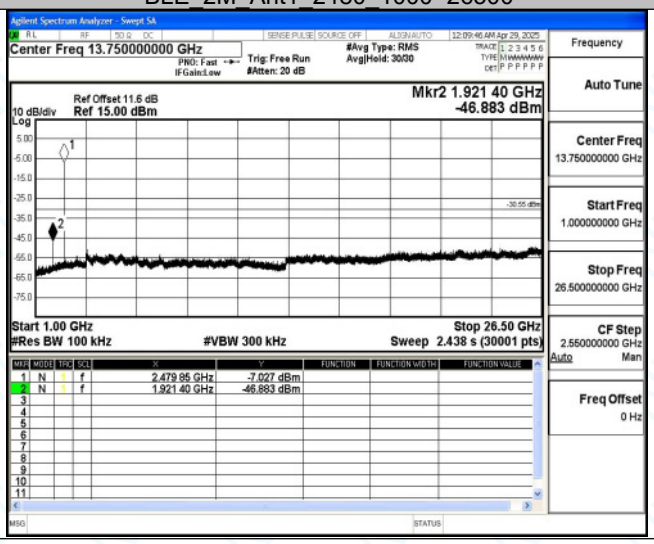
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500



The End Report