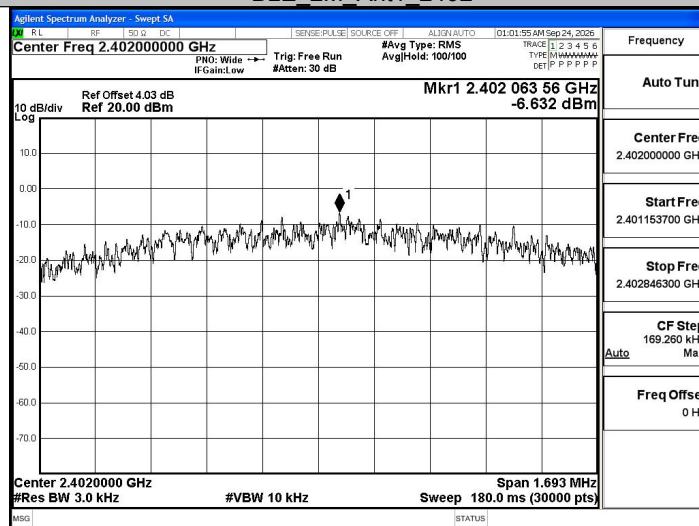
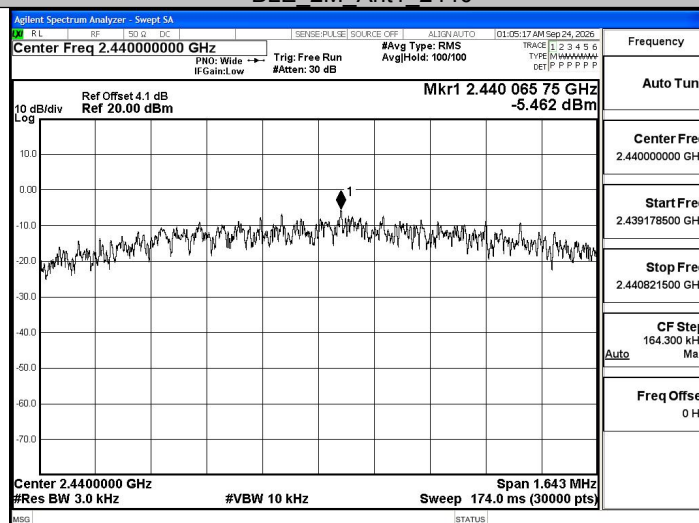




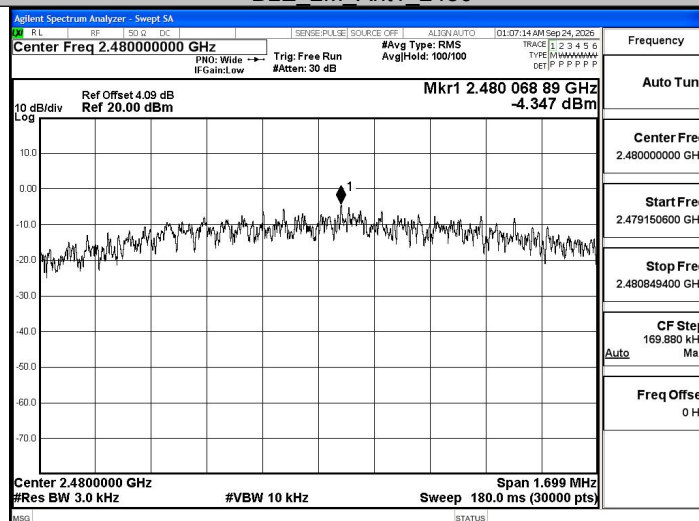
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480





4.5 Appendix E: Band edge measurements

4.5.1 Test Result

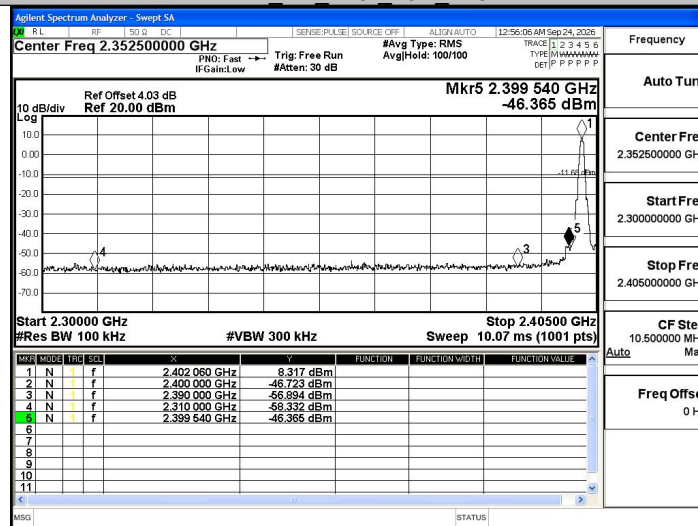
TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	8.32	-46.37	≤ -11.68	PASS
		High	2480	10.29	-49.5	≤ -9.71	PASS
BLE_2M	Ant1	Low	2402	6.32	-38.2	≤ -13.69	PASS
		High	2480	10.45	-47.77	≤ -9.55	PASS



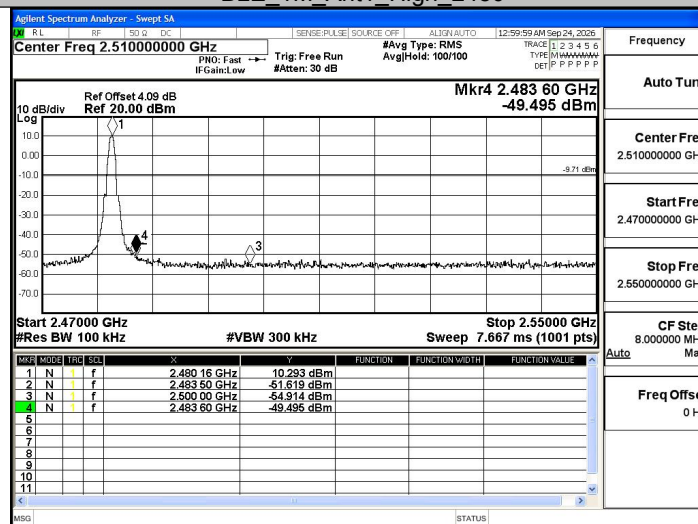
4.5.2

Test Graphs

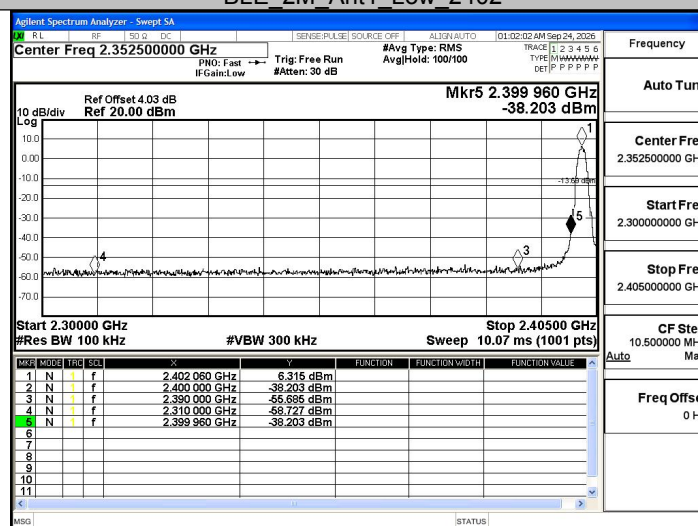
BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480

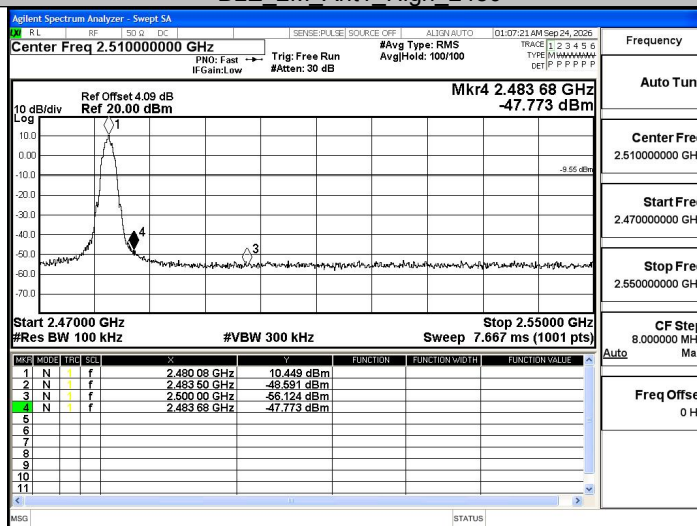


BLE 2M Ant1 Low 2402





BLE_2M_Ant1_High_2480





4.6 Appendix F: Conducted Spurious Emission

4.6.1 Test Result

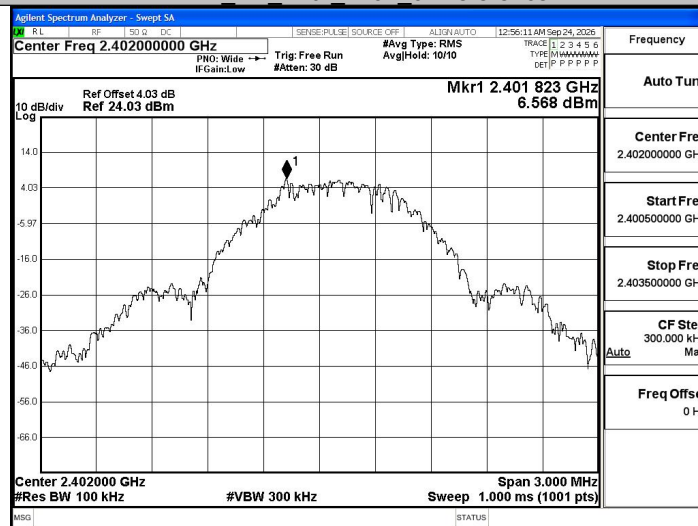
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	6.57	6.57	---	PASS
			30~1000	6.57	-67.2	≤ -13.43	PASS
			1000~26500	6.57	-38.96	≤ -13.43	PASS
		2440	Reference	7.77	7.77	---	PASS
			30~1000	7.77	-65.92	≤ -12.23	PASS
			1000~26500	7.77	-34.15	≤ -12.23	PASS
		2480	Reference	9.78	9.78	---	PASS
			30~1000	9.78	-68.22	≤ -10.22	PASS
			1000~26500	9.78	-32.45	≤ -10.22	PASS
BLE_2M	Ant1	2402	Reference	4.98	4.98	---	PASS
			30~1000	4.98	-68.92	≤ -15.02	PASS
			1000~26500	4.98	-41.84	≤ -15.02	PASS
		2440	Reference	5.81	5.81	---	PASS
			30~1000	5.81	-66.29	≤ -14.19	PASS
			1000~26500	5.81	-35.91	≤ -14.19	PASS
		2480	Reference	7.00	7.00	---	PASS
			30~1000	7.00	-68.9	≤ -13	PASS
			1000~26500	7.00	-34.63	≤ -13	PASS



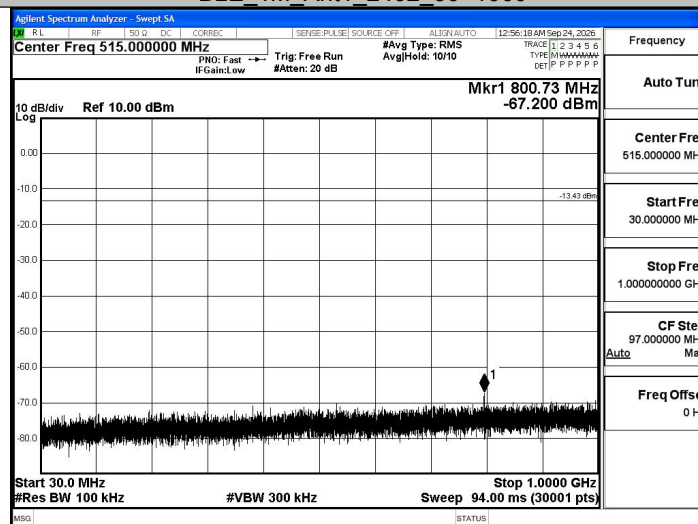
4.6.2

Test Graphs

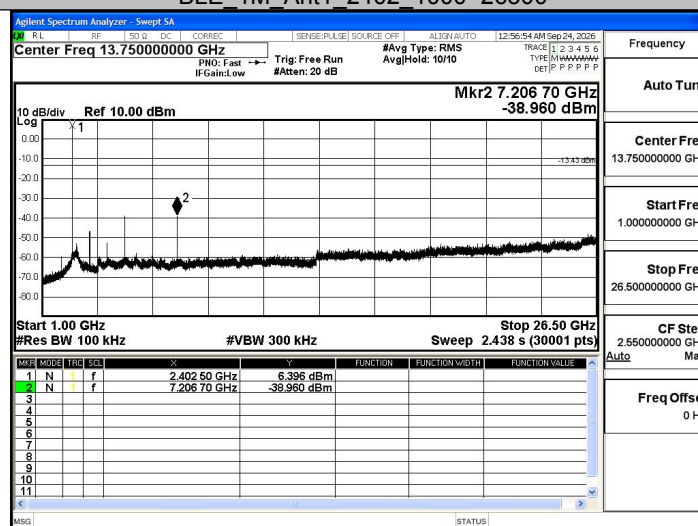
BLE_1M_Ant1_2402_0~Reference



BLE_1M_Ant1_2402_30~1000

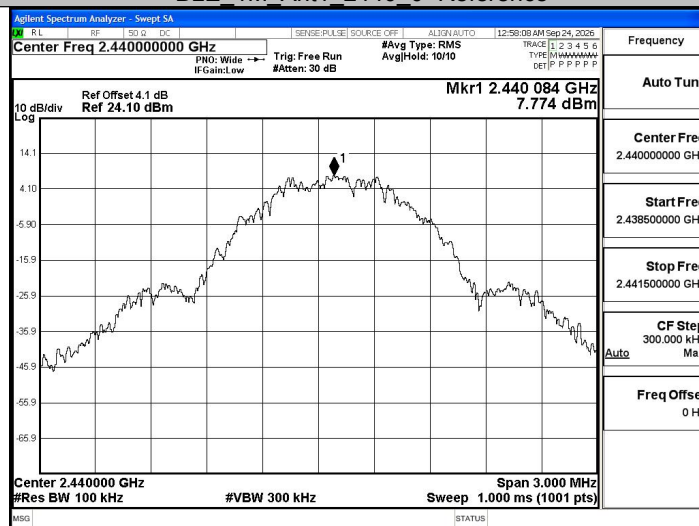


BLE_1M_Ant1_2402_1000~26500

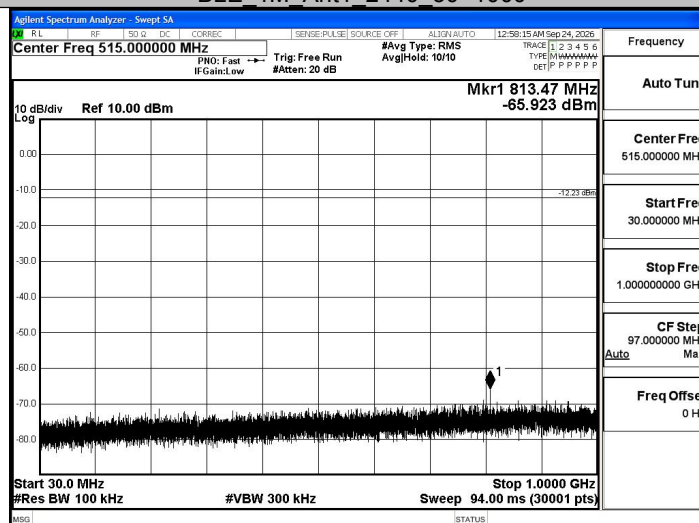




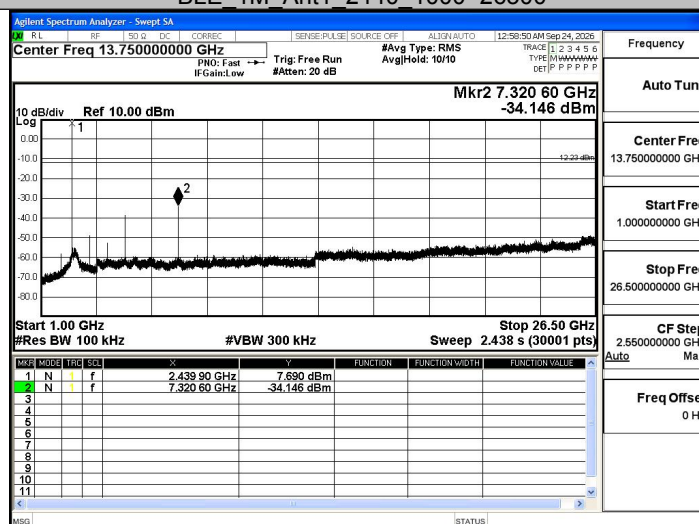
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000

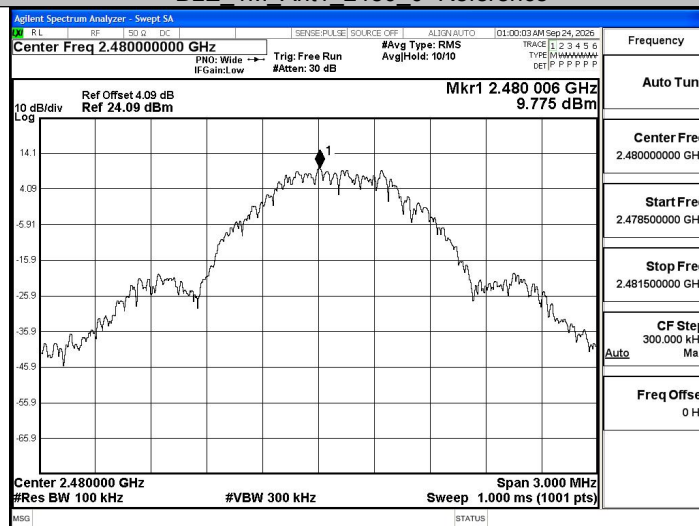


BLE 1M Ant1 2440 1000~26500

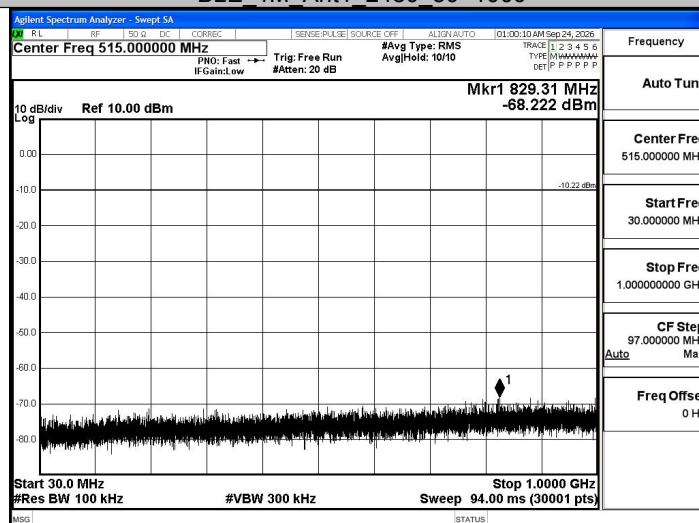




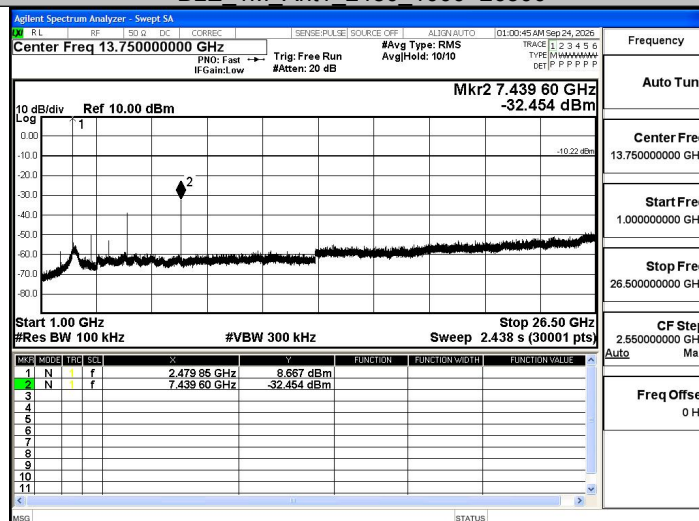
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000

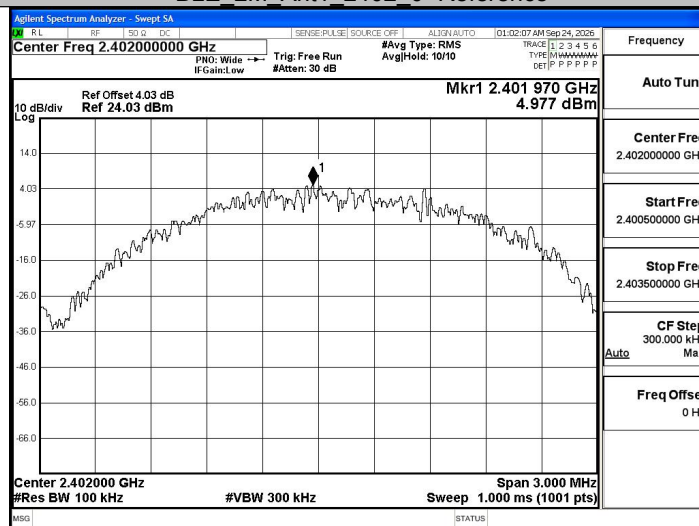


BLE 1M Ant1 2480 1000~26500

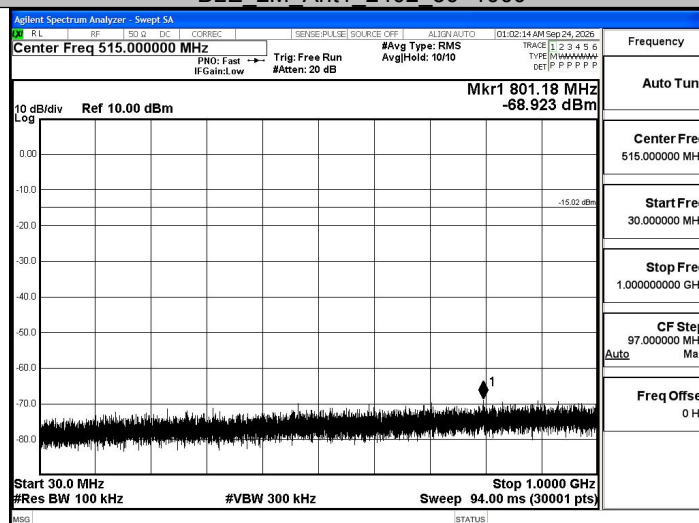




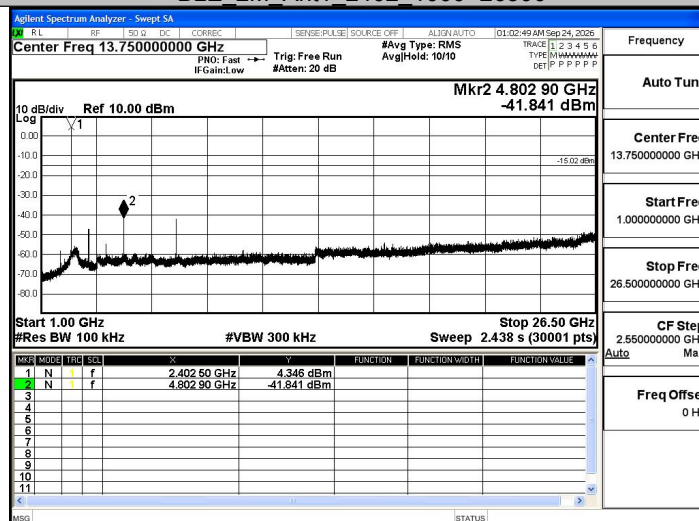
BLE 2M Ant1 2402 0~Reference



BLE 2M Ant1 2402 30~1000

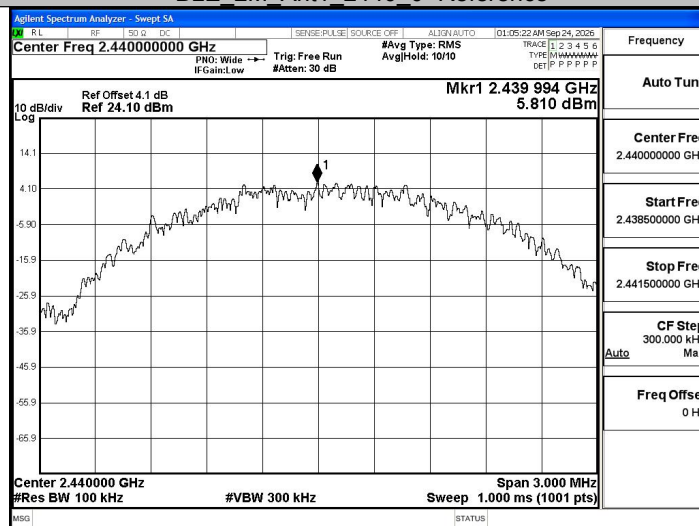


BLE 2M Ant1 2402 1000~26500

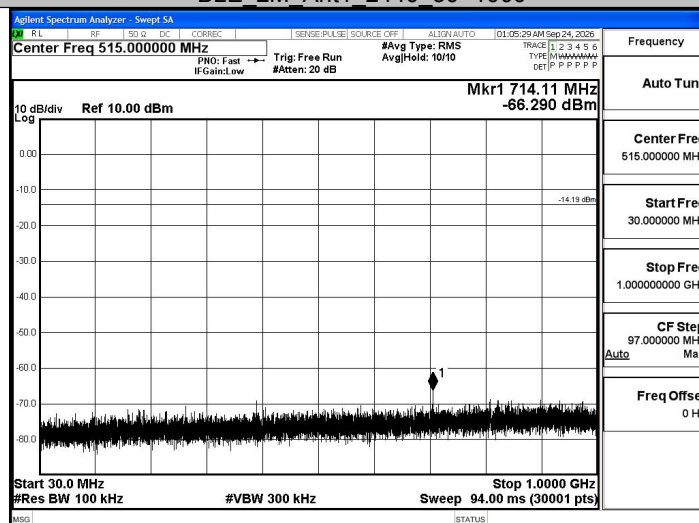




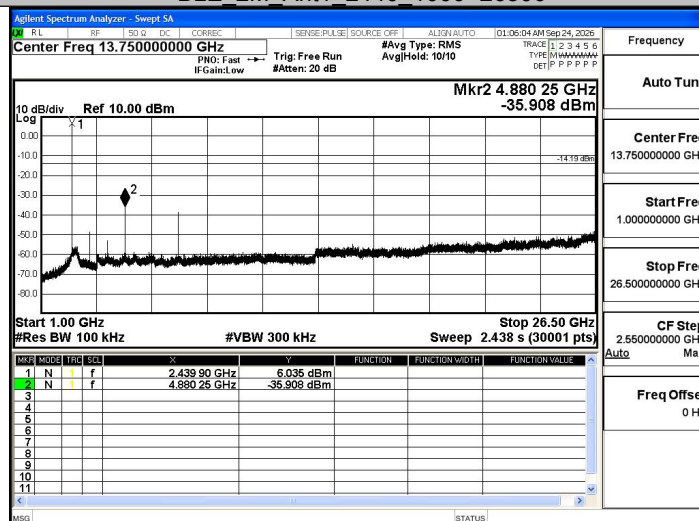
BLE 2M Ant1 2440 0~Reference



BLE 2M Ant1 2440 30~1000

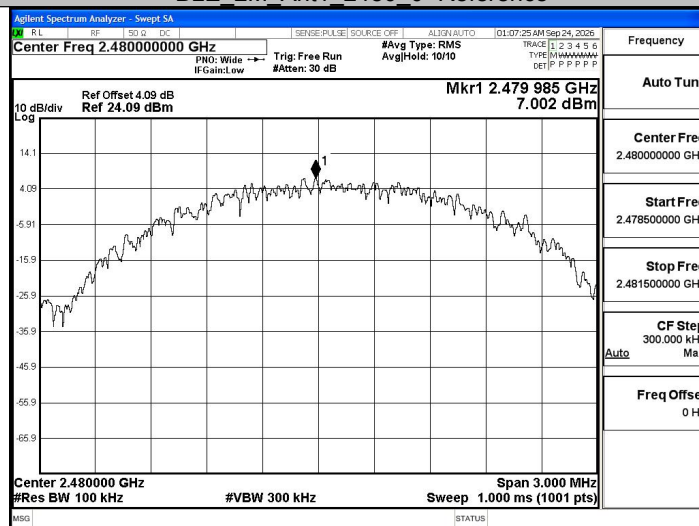


BLE 2M Ant1 2440 1000~26500

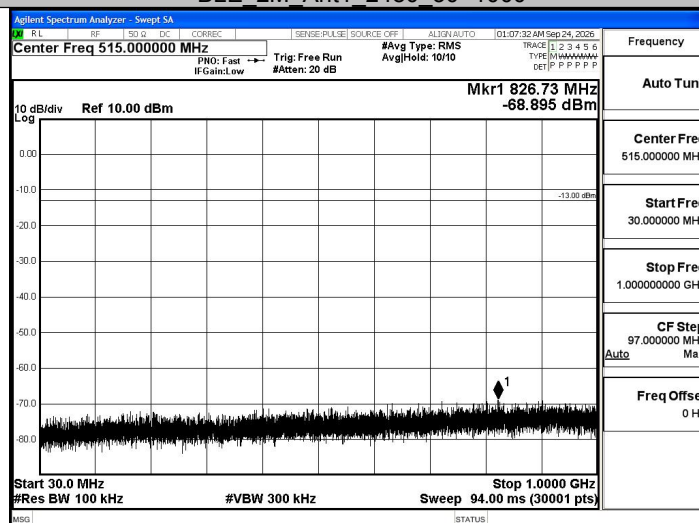




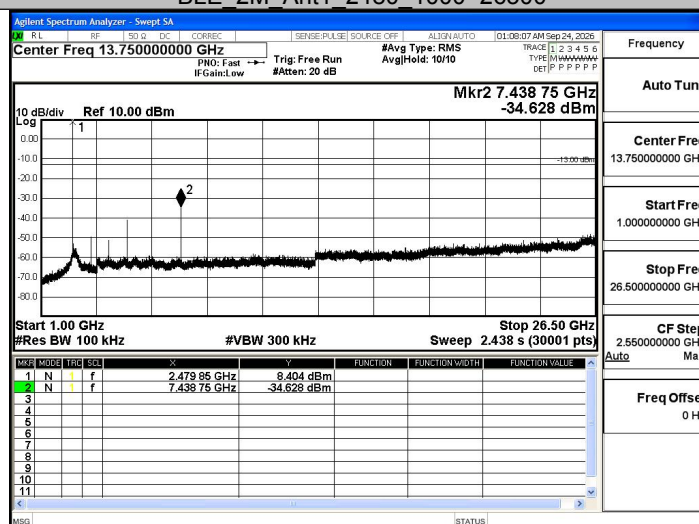
BLE 2M Ant1 2480 0~Reference



BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500



The End Report

Guangdong DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

Tel: +86-769-88087383

E-mail: service@dn-testing.com