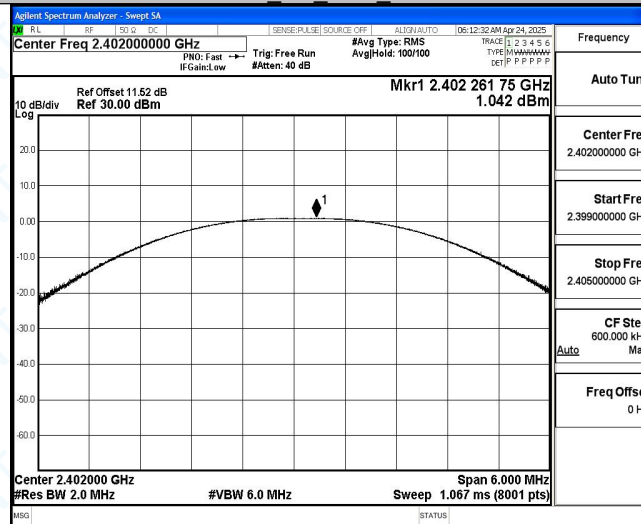


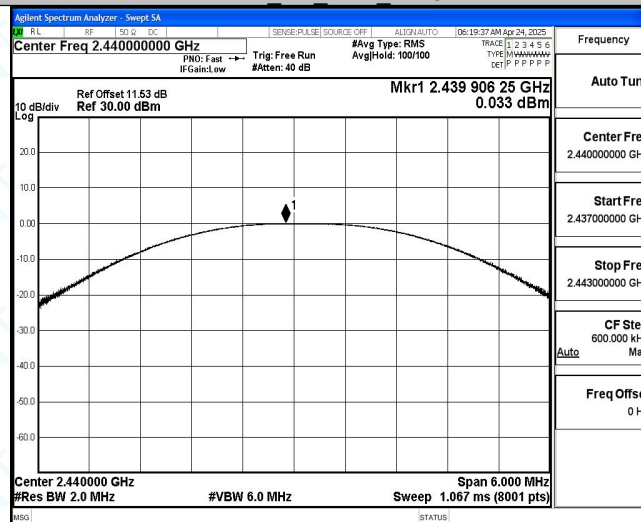


Test Graphs

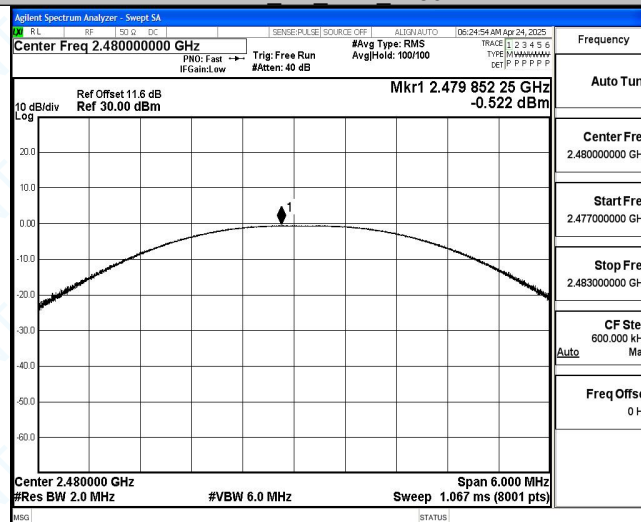
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





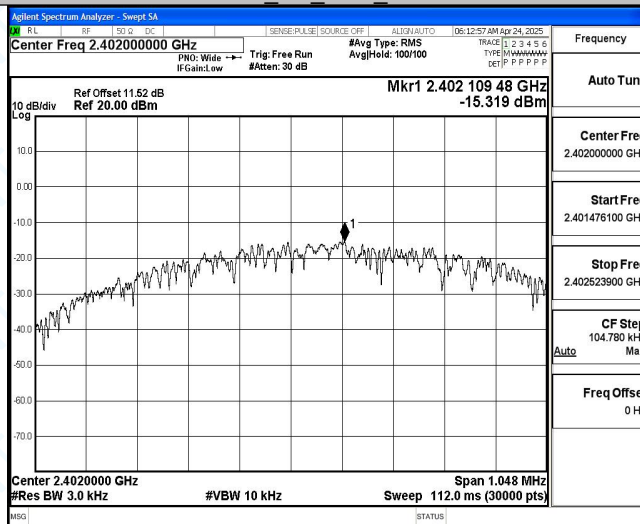
Appendix D: Maximum power spectral density

Test Result

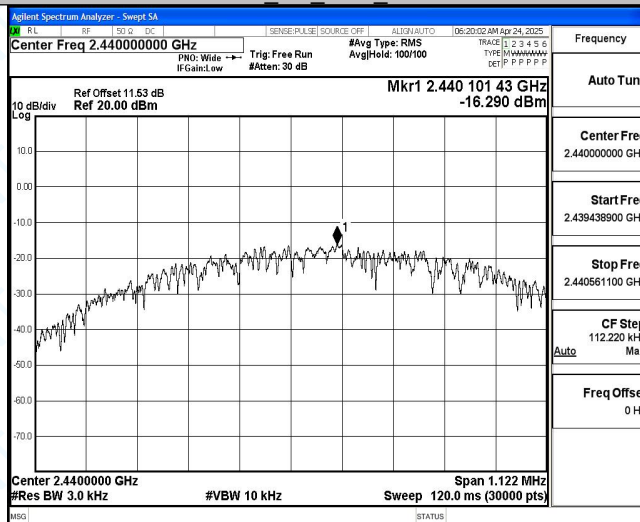
TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-15.32	≤8.00	PASS
		2440	-16.29	≤8.00	PASS
		2480	-16.85	≤8.00	PASS

Test Graphs

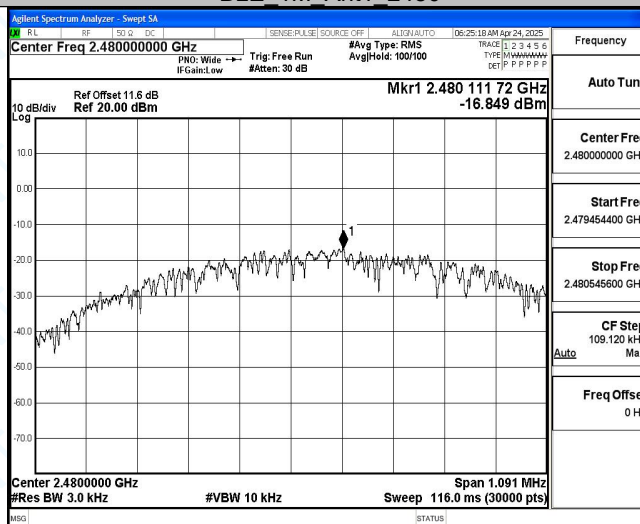
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

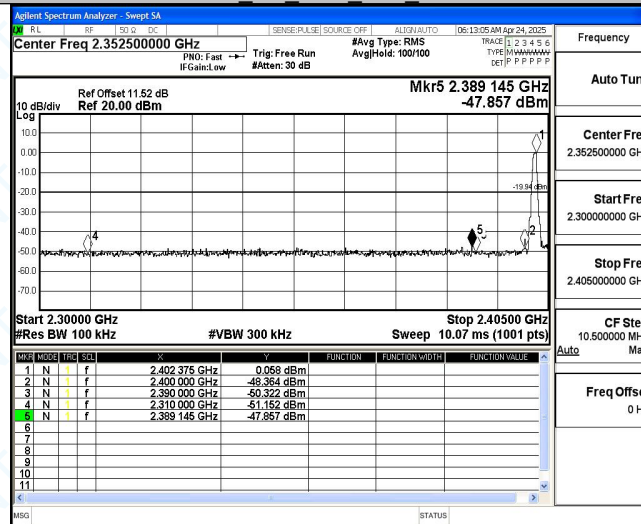
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.06	-47.86	≤-19.94	PASS
		High	2480	-1.70	-42.67	≤-21.7	PASS

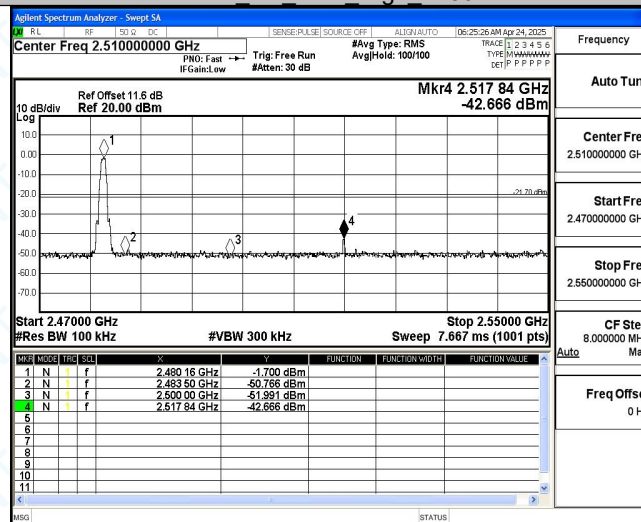


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

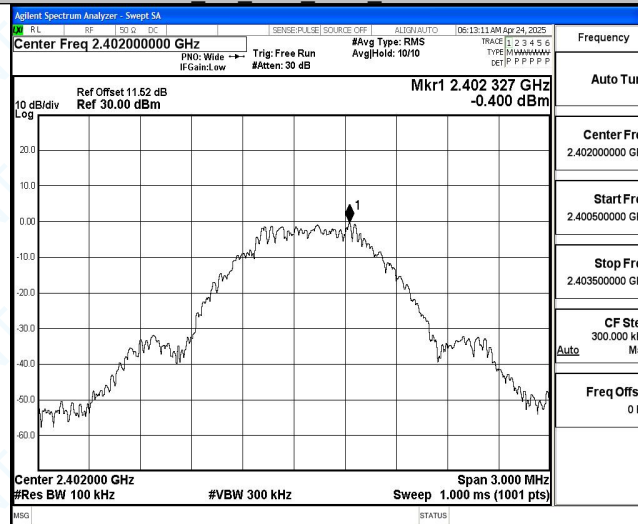
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-0.40	-0.40	---	PASS
			30~1000	-0.40	-59.55	≤-20.4	PASS
			1000~26500	-0.40	-49.21	≤-20.4	PASS
		2440	Reference	-1.66	-1.66	---	PASS
			30~1000	-1.66	-58.42	≤-21.66	PASS
			1000~26500	-1.66	-49.04	≤-21.66	PASS
		2480	Reference	-2.39	-2.39	---	PASS
			30~1000	-2.39	-59.82	≤-22.39	PASS
			1000~26500	-2.39	-48.68	≤-22.39	PASS

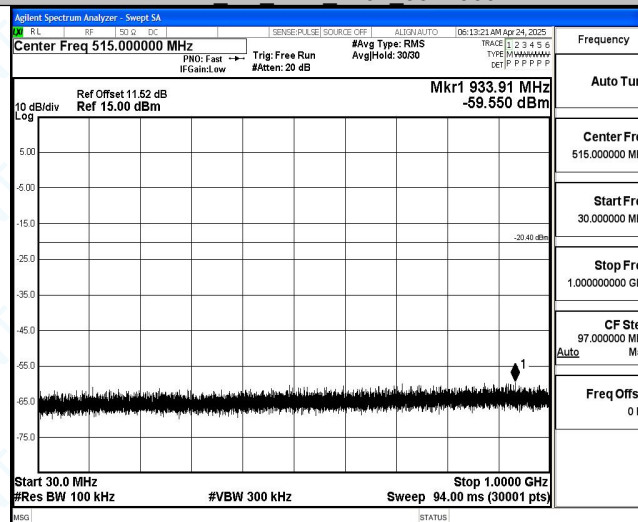


Test Graphs

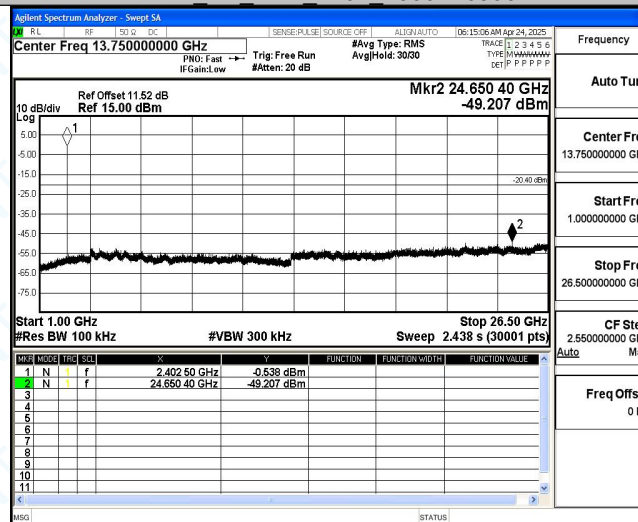
BLE 1M Ant1 2402 0~Reference



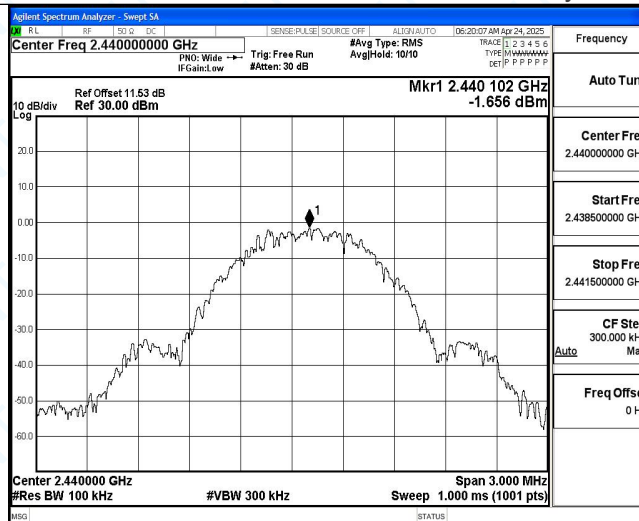
BLE 1M Ant1 2402 30~1000



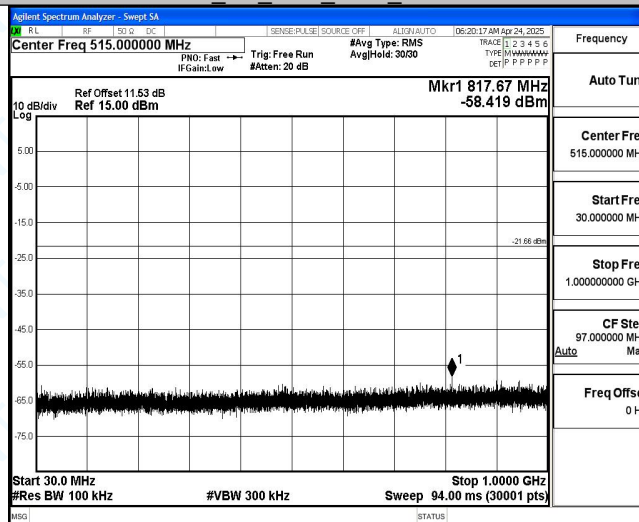
BLE 1M Ant1 2402 1000~26500



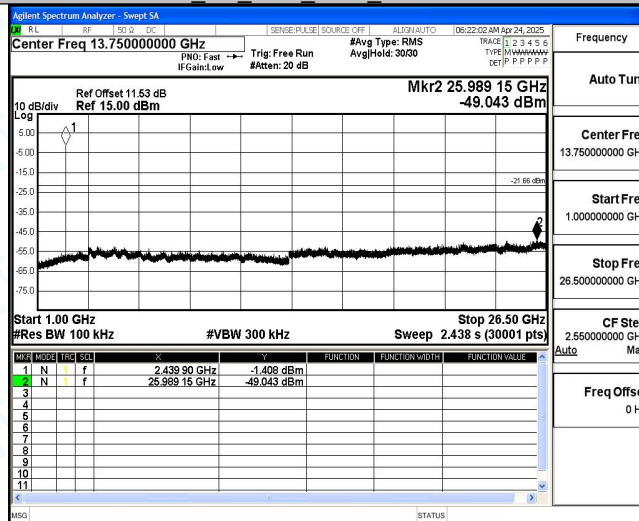
BLE 1M Ant1 2440 0~Reference



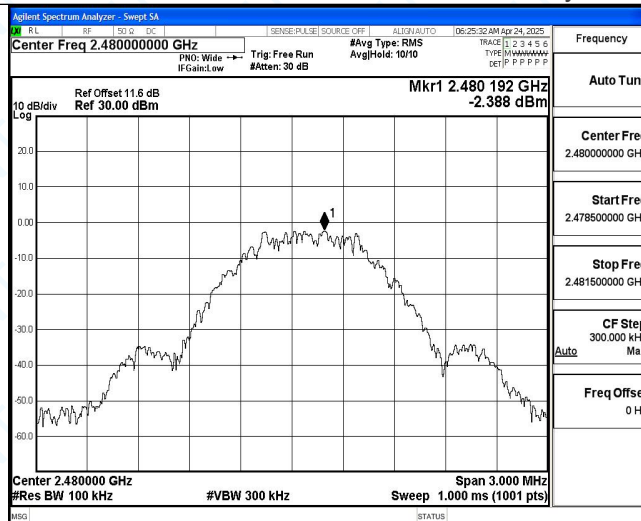
BLE_1M_Ant1_2440_30~1000



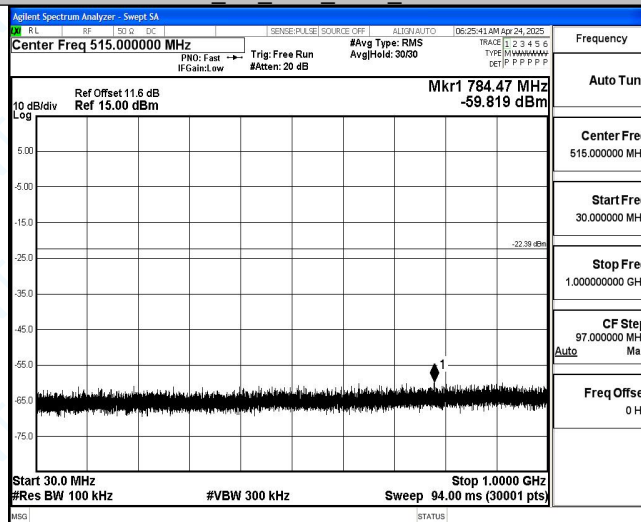
BLE_1M_Ant1_2440_1000~26500



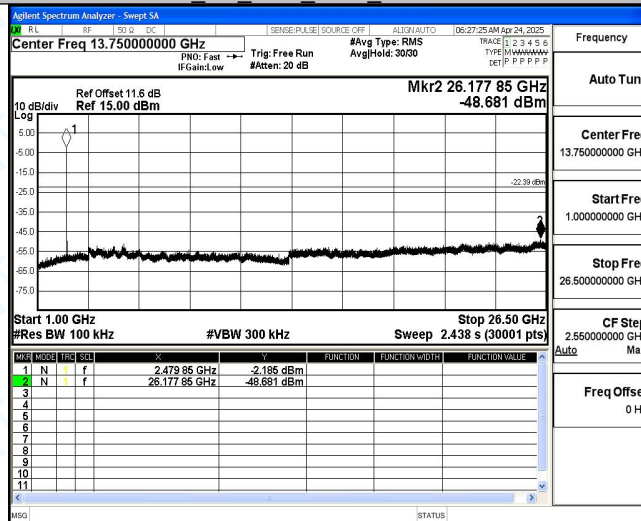
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



The End Report

Dongguan DN Testing Co., Ltd.

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

Web: www.dn-testing.com

Tel: +86-769-88087383

E-mail: service@dn-testing.com