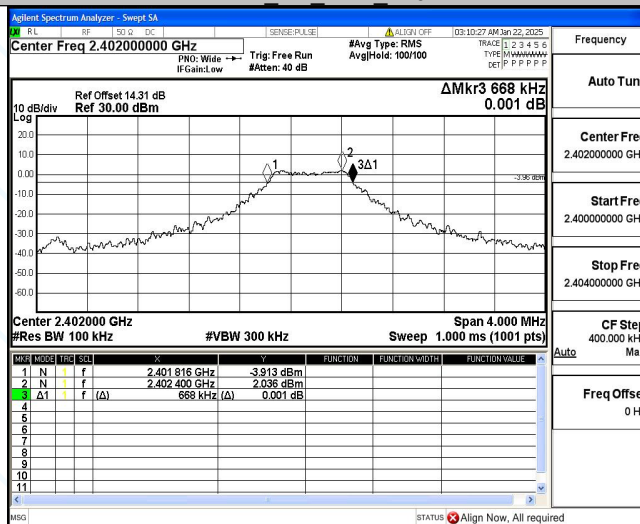


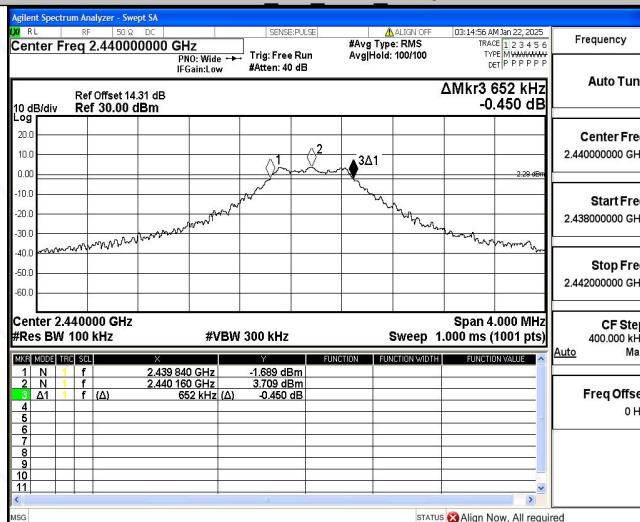


Test Graphs

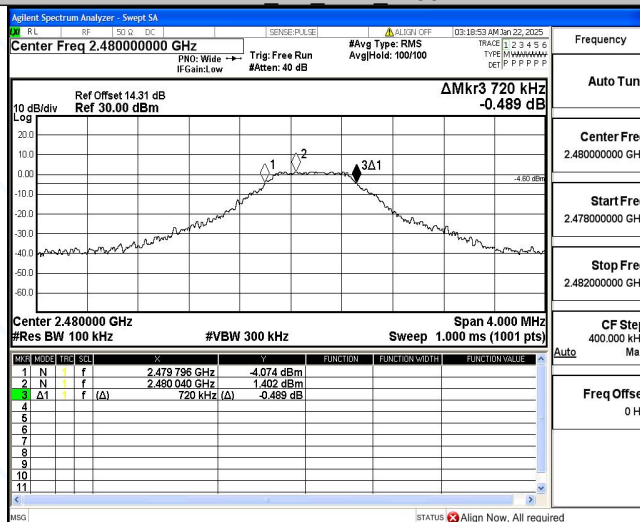
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix C: Maximum conducted output power

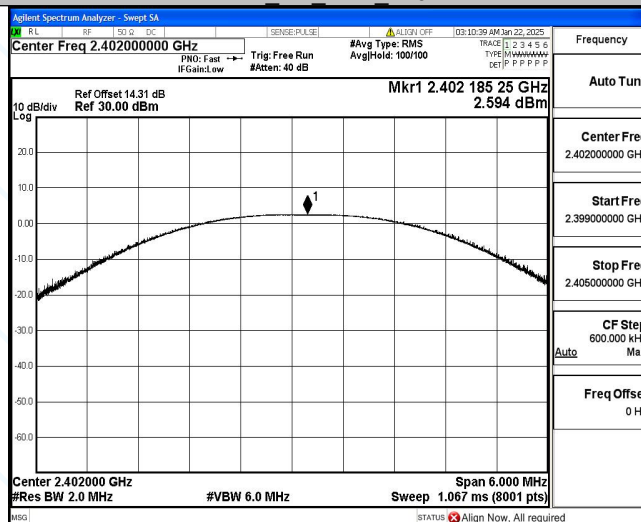
Test Result

Test Mode	Antenna	Freq(MHz)	Power [dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	2402	2.59	≤30	PASS
		2440	4.07	≤30	PASS
		2480	3.06	≤30	PASS

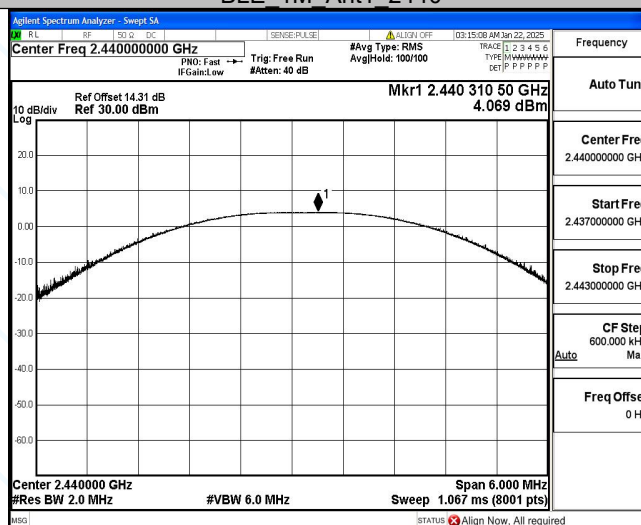


Test Graphs

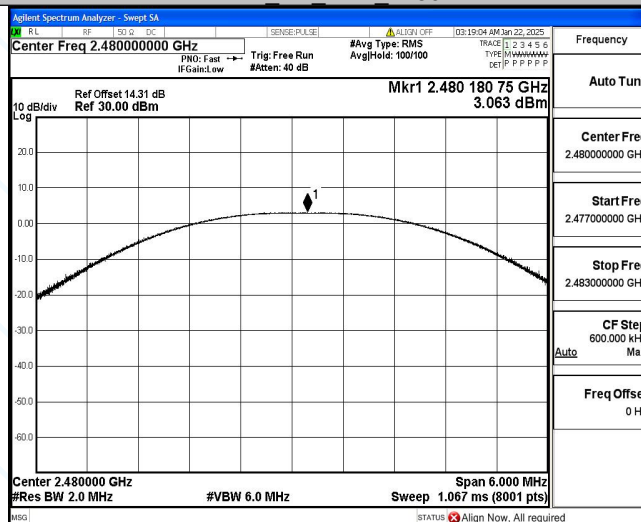
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix D: Maximum power spectral density

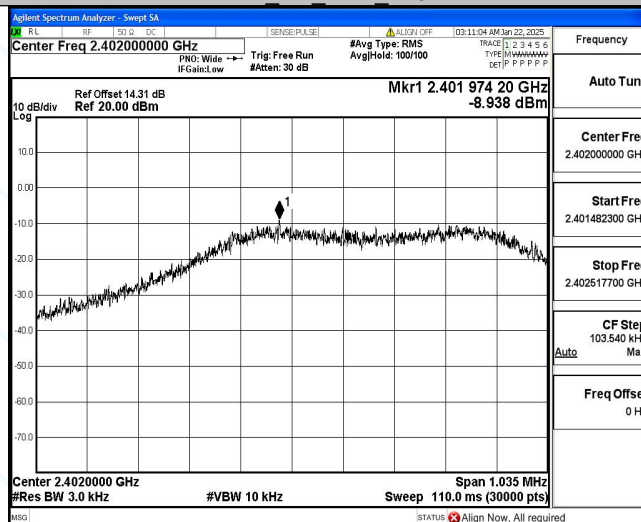
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-8.94	≤8.00	PASS
		2440	3.86	≤8.00	PASS
		2480	-8.37	≤8.00	PASS

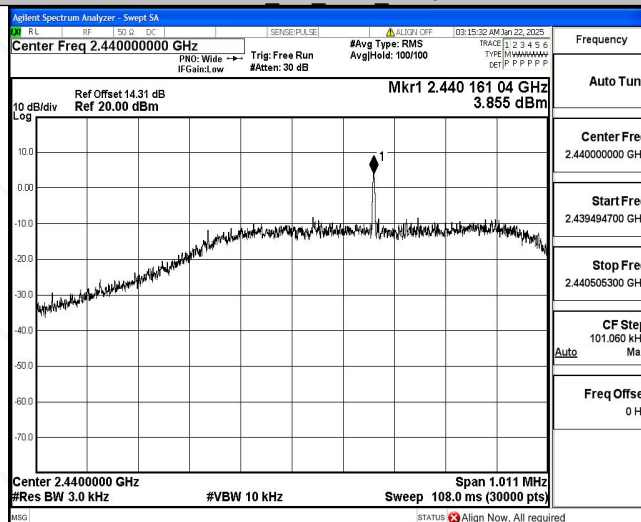


Test Graphs

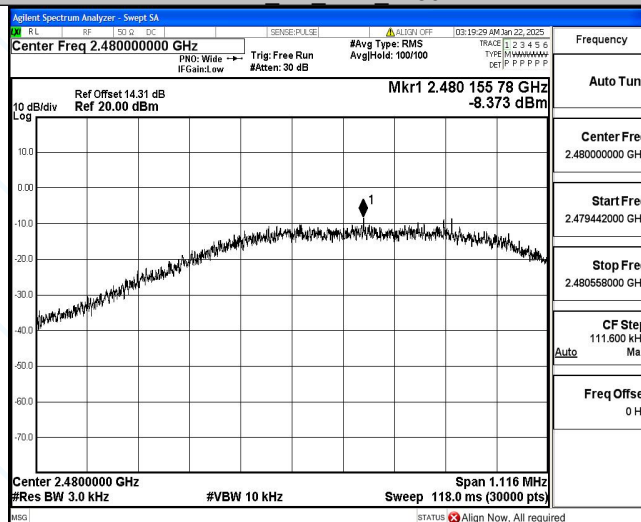
BLE 1M Ant1 2402



BLE 1M Ant1 2440



BLE 1M Ant1 2480





Appendix E: Band edge measurements

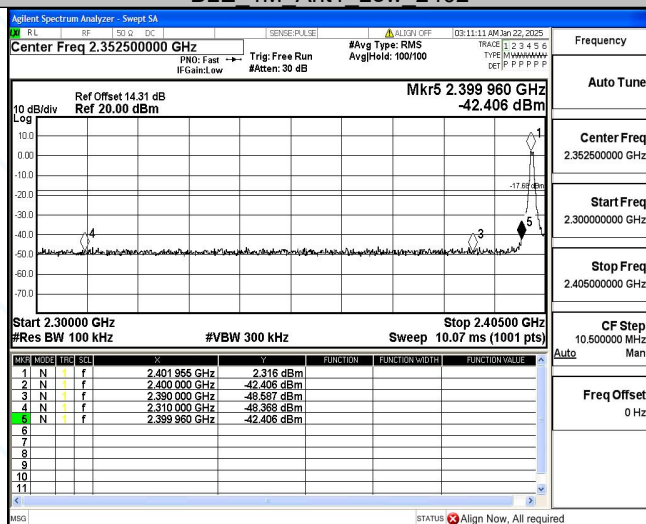
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	2.32	-42.41	≤ -17.68	PASS
		High	2480	2.19	-45.95	≤ -17.81	PASS

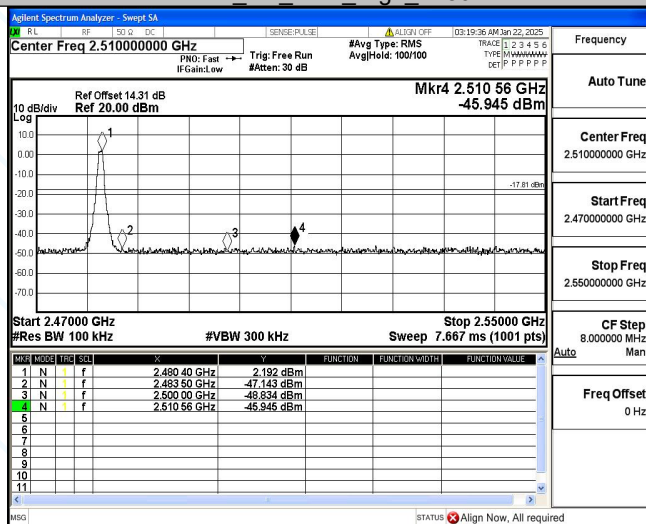


Test Graphs

BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480





Appendix F: Conducted Spurious Emission

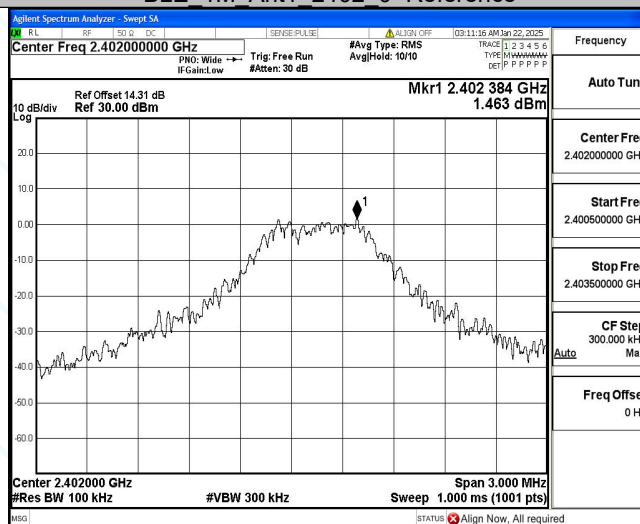
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	1.46	1.46	---	PASS
			30~1000	1.46	-57.5	≤ -18.54	PASS
			1000~26500	1.46	-47.59	≤ -18.54	PASS
		2440	Reference	3.02	3.02	---	PASS
			30~1000	3.02	-57.35	≤ -16.98	PASS
			1000~26500	3.02	-47.37	≤ -16.98	PASS
		2480	Reference	1.22	1.22	---	PASS
			30~1000	1.22	-57.42	≤ -18.78	PASS
			1000~26500	1.22	-47.39	≤ -18.78	PASS

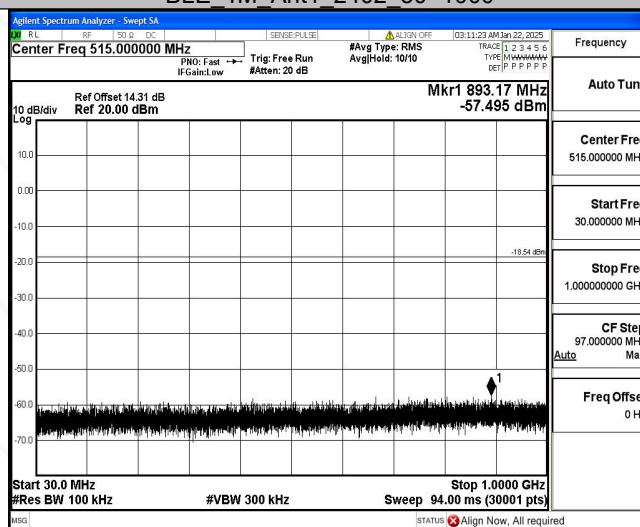


Test Graphs

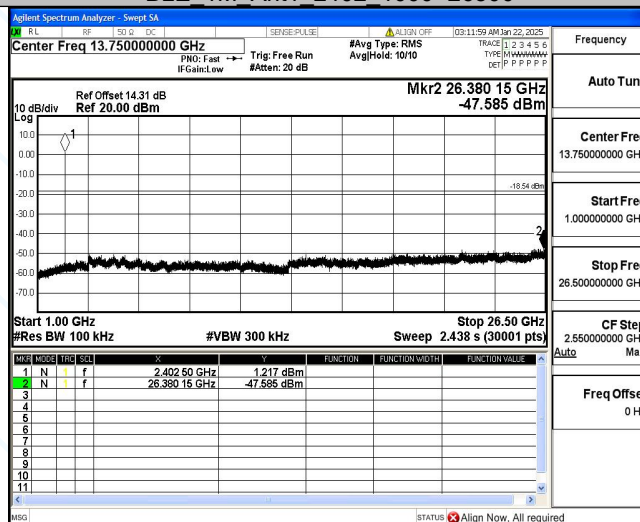
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000



BLE 1M Ant1 2402 1000~26500



BLE 1M Ant1 2440 0~Reference

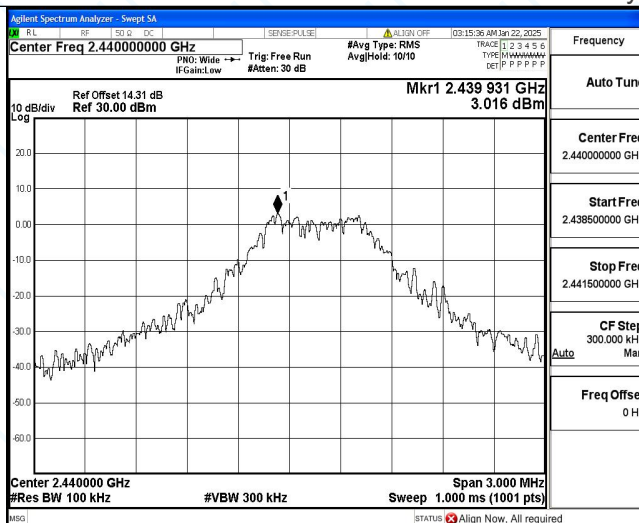
Dongguan DN Testing Co., Ltd.

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

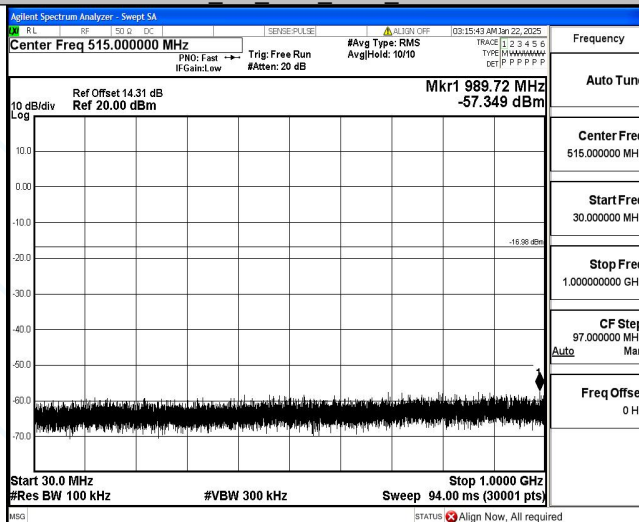
Web: www.dn-testing.com

Tel: +86-769-88087383

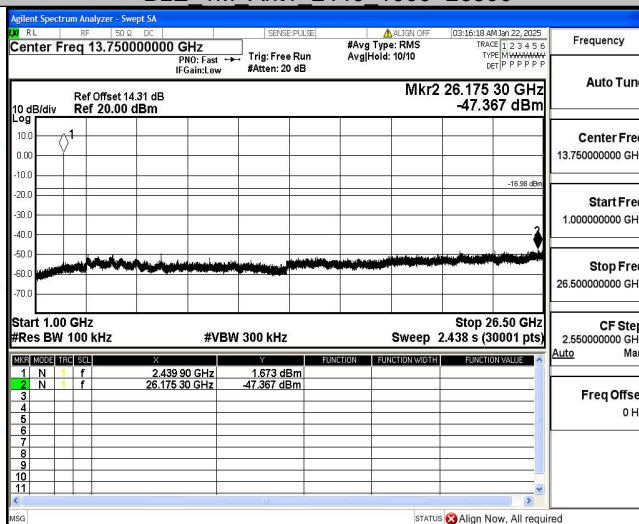
E-mail: service@dn-testing.com



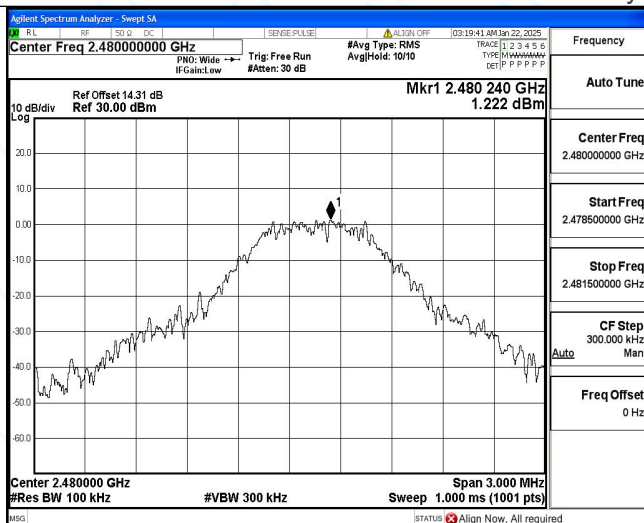
BLE 1M Ant1 2440 30~1000



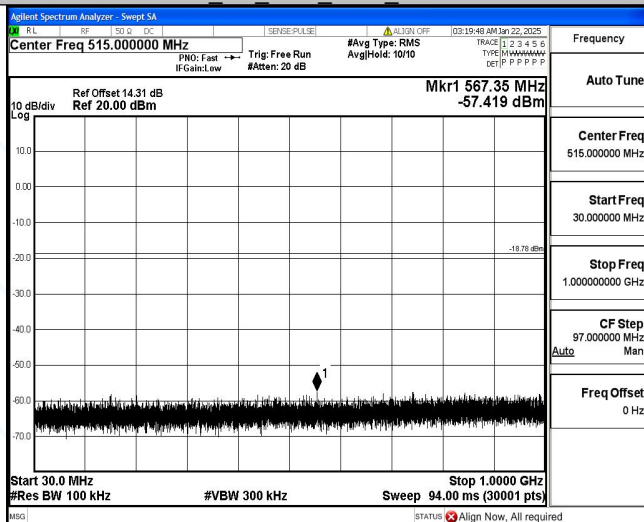
BLE 1M Ant1 2440 1000~26500



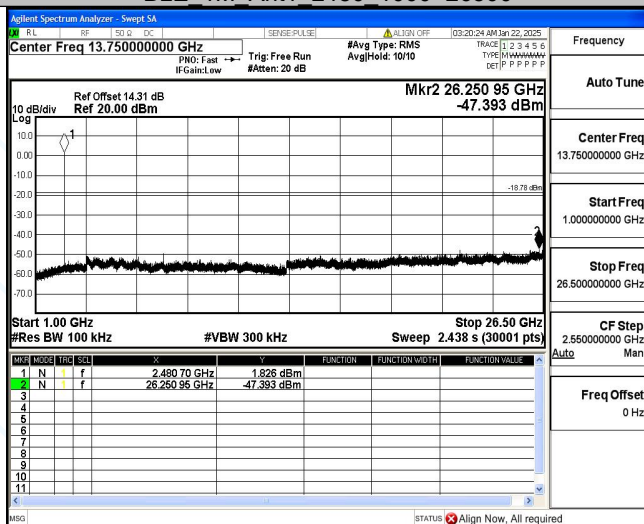
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



BLE 1M Ant1 2480 1000~26500



The End Report