

FCC ID: 2ANT9-X9PRO

Applicant: SHENZHEN INPHIC ELECTRONICS CO.. LTD.

Address: 24/F, Jinhua Building, Longfeng 3rd Road, Dalang Street, Longhua District, Shenzhen, Guangdong, China

Manufacturer: SHENZHEN INPHIC ELECTRONICS CO.. LTD.

Address: 24/F, Jinhua Building, Longfeng 3rd Road, Dalang Street, Longhua District, Shenzhen, Guangdong, China

Product Name: Wireless Mouse

Trade Mark: Inphic

Model Number: X9 PRO

Date of Receipt: May 06, 2026

Test Date: May 06, 2026 - May 27, 2026

Date of Report: May 27, 2026

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

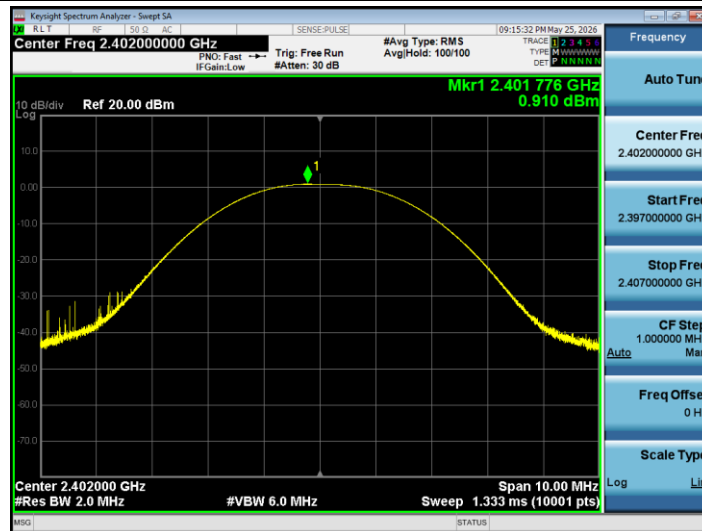
Applicable Standards: FCC PART 15 C 15.247
ANSI C63.10:2020

Test Result: Pass

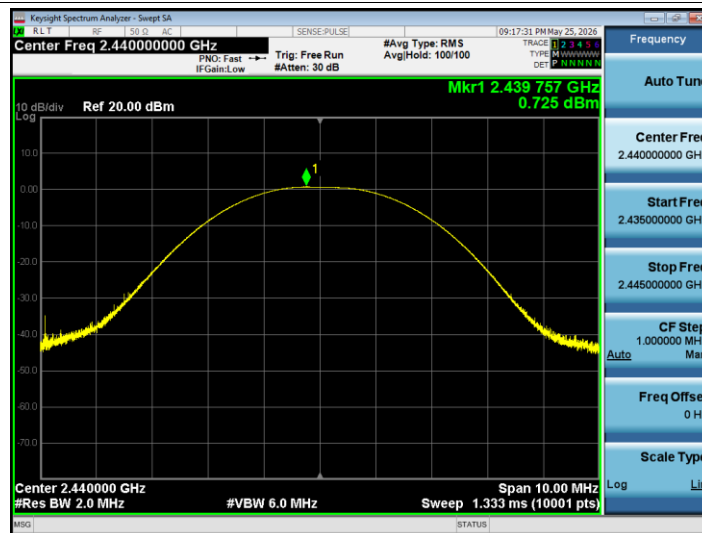
Report Number: DLE-260507040R

Maximum Peak Conducted Output Power

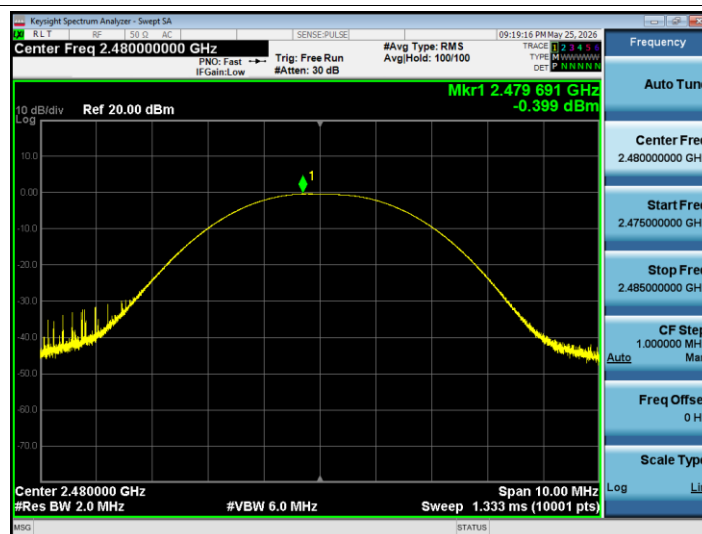
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	0.91	30	Pass
NVNT	BLE 1M	2440	Ant1	0.73	30	Pass
NVNT	BLE 1M	2480	Ant1	-0.4	30	Pass



Peak Power NVNT BLE 1M 2402MHz Ant1



Peak Power NVNT BLE 1M 2440MHz Ant1



Peak Power NVNT BLE 1M 2480MHz Ant1

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.6459	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.6585	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.6576	0.5	Pass

Report



-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1



-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1



-6dB Bandwidth NVNT BLE 1M 2480MHz Ant1

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.0407
NVNT	BLE 1M	2440	Ant1	1.0387
NVNT	BLE 1M	2480	Ant1	1.0515

Report



OBW NVNT BLE 1M 2402MHz Ant1



OBW NVNT BLE 1M 2440MHz Ant1



OBW NVNT BLE 1M 2480MHz Ant1

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-15.26	8	Pass
NVNT	BLE 1M	2440	Ant1	-15.38	8	Pass
NVNT	BLE 1M	2480	Ant1	-16.61	8	Pass

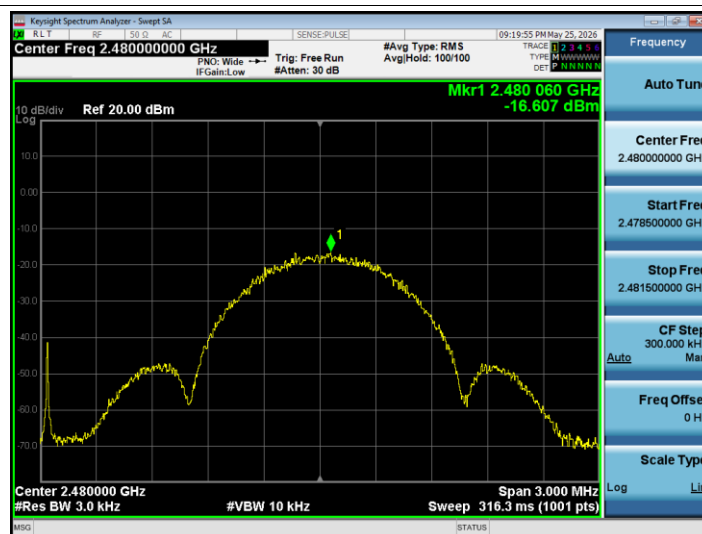
Report



PSD NVNT BLE 1M 2402MHz Ant1



PSD NVNT BLE 1M 2440MHz Ant1



PSD NVNT BLE 1M 2480MHz Ant1

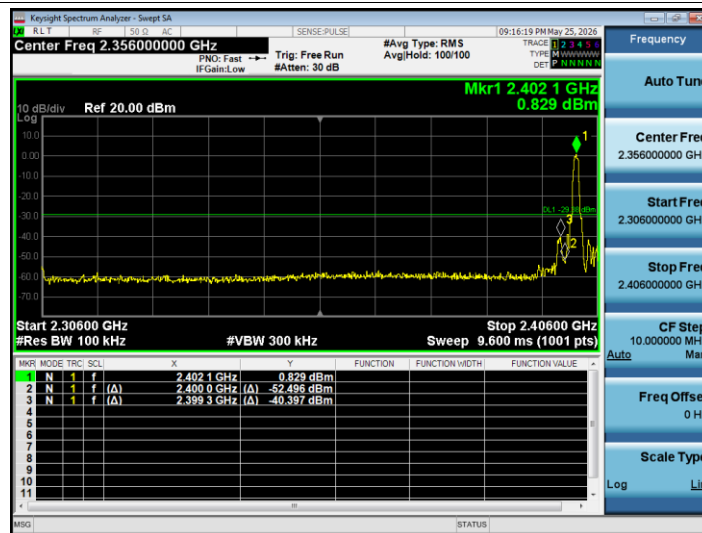
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.02	-30	Pass
NVNT	BLE 1M	2480	Ant1	-46.26	-30	Pass

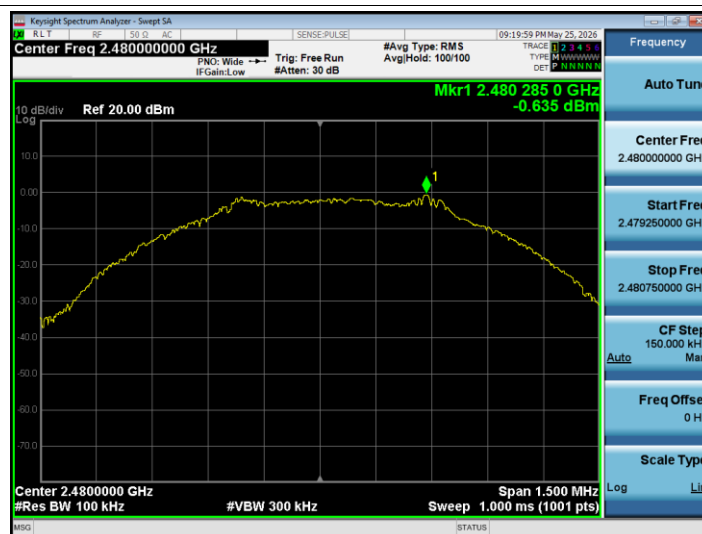
Report



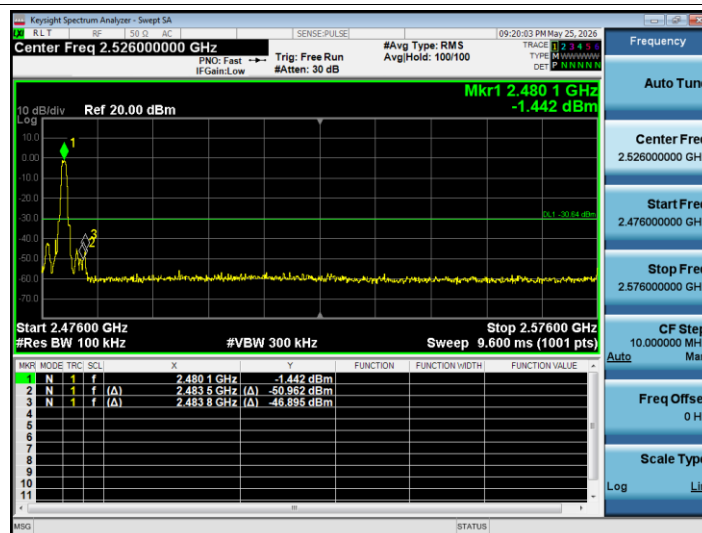
Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



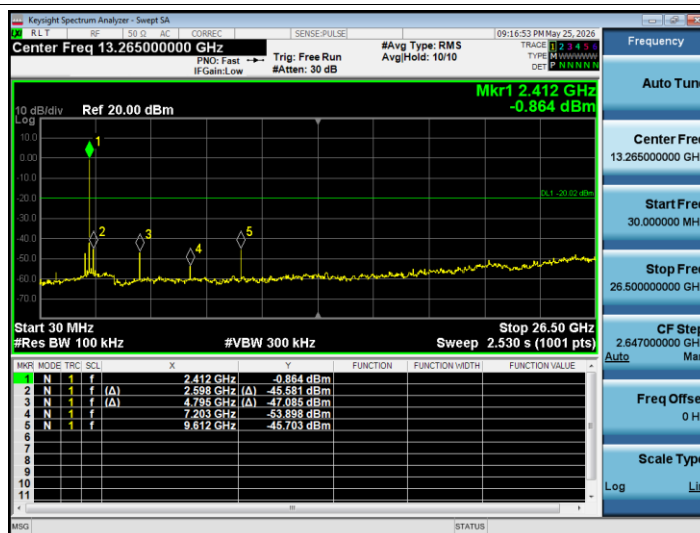
Band Edge NVNT BLE 1M 2480MHz Ant1 Emission

Conducted RF Spurious Emission

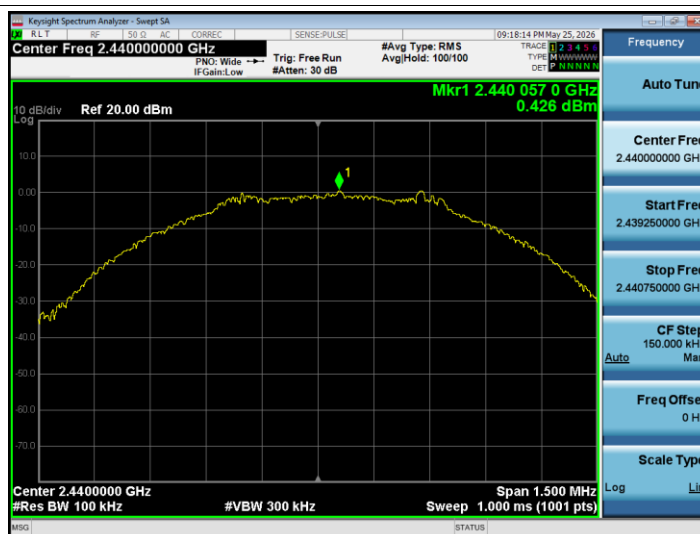
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-45.56	-20	Pass
NVNT	BLE 1M	2440	Ant1	-47.29	-20	Pass
NVNT	BLE 1M	2480	Ant1	-43.64	-20	Pass



Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref

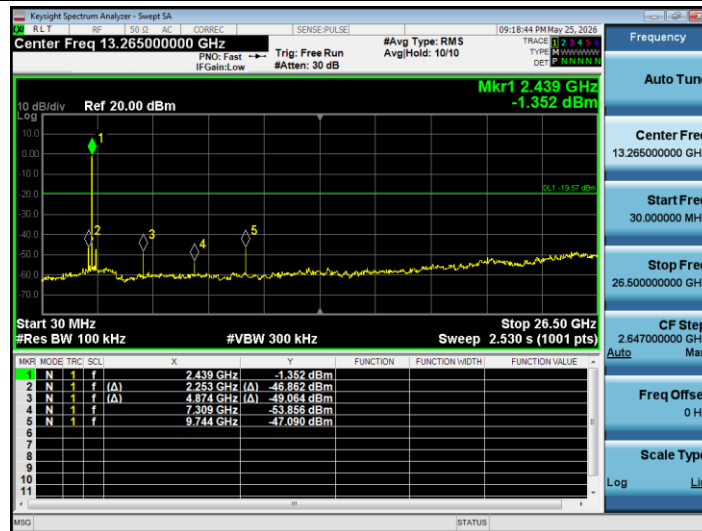


Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref

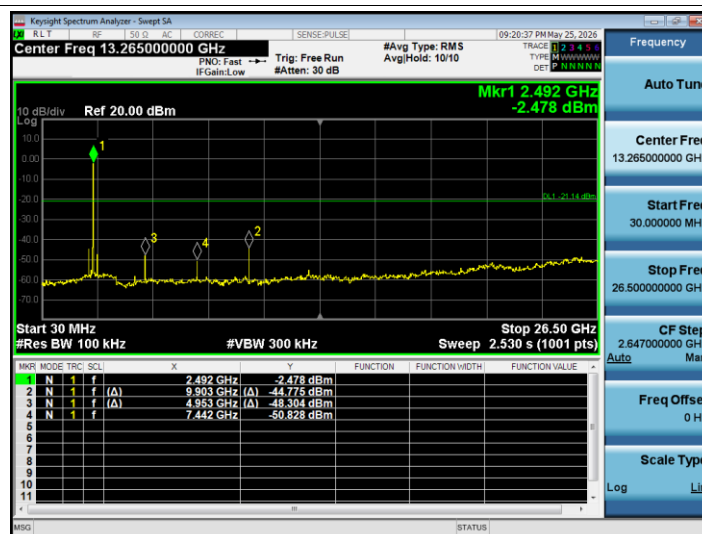
Report



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission