

Annex 2 data for BLE

FCC ID: 2ANT9-A1V2

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: A1V2, PM6 PRO, A9V2, F9V2

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

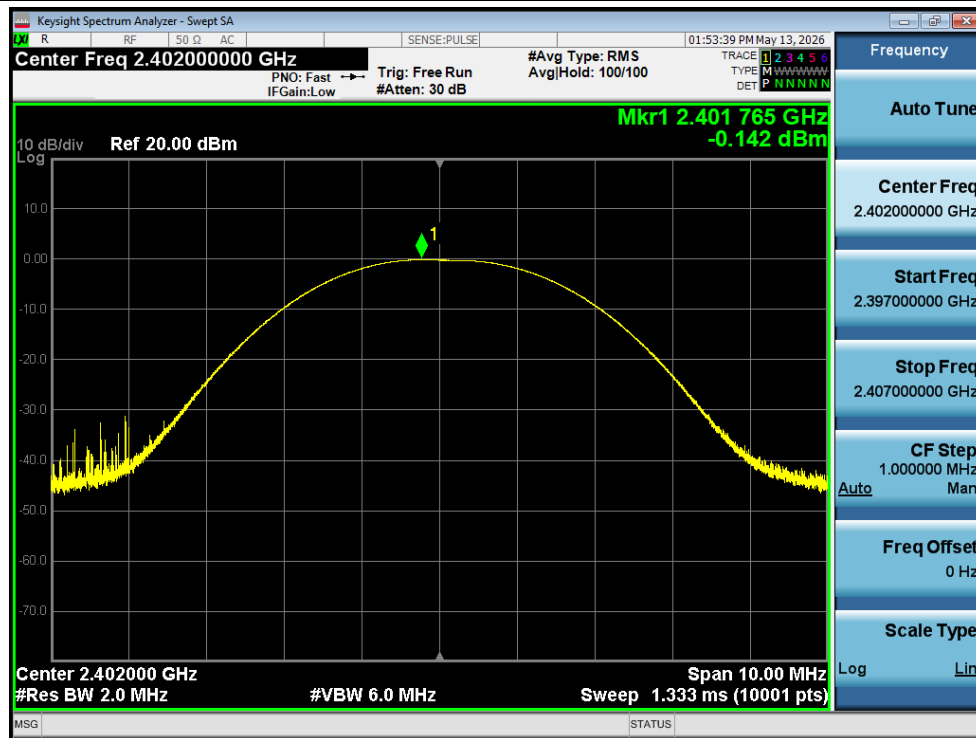
Report Number: DLE-260507035R

Annex 2 data for BLE

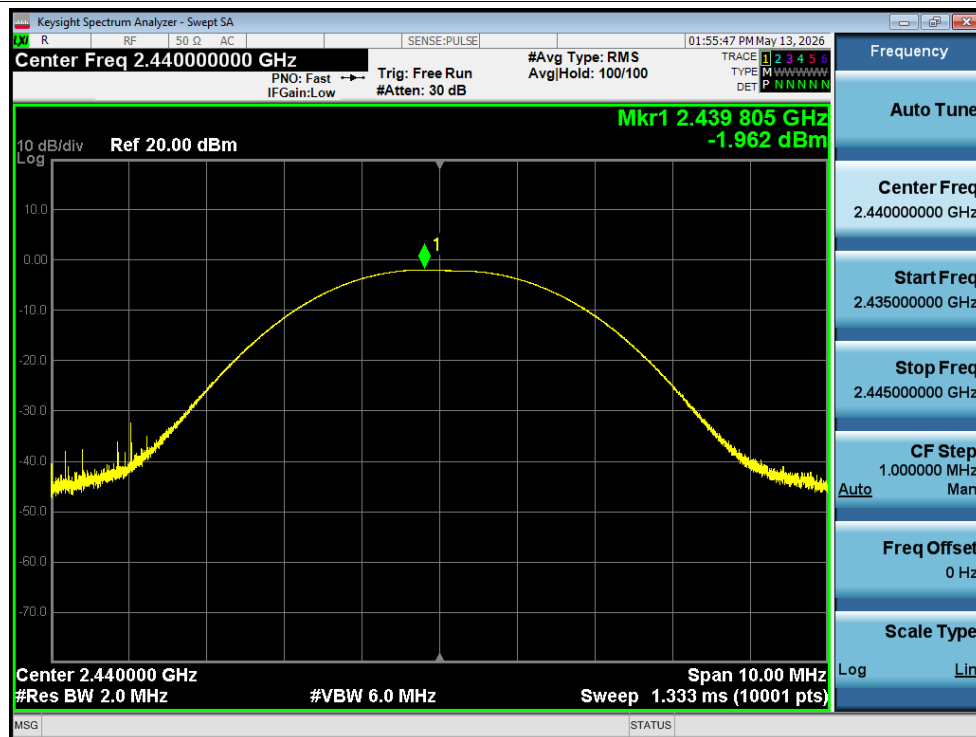
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-0.14	30	Pass
NVNT	BLE 1M	2440	Ant1	-1.96	30	Pass
NVNT	BLE 1M	2480	Ant1	-2.39	30	Pass

Annex 2 data for BLE

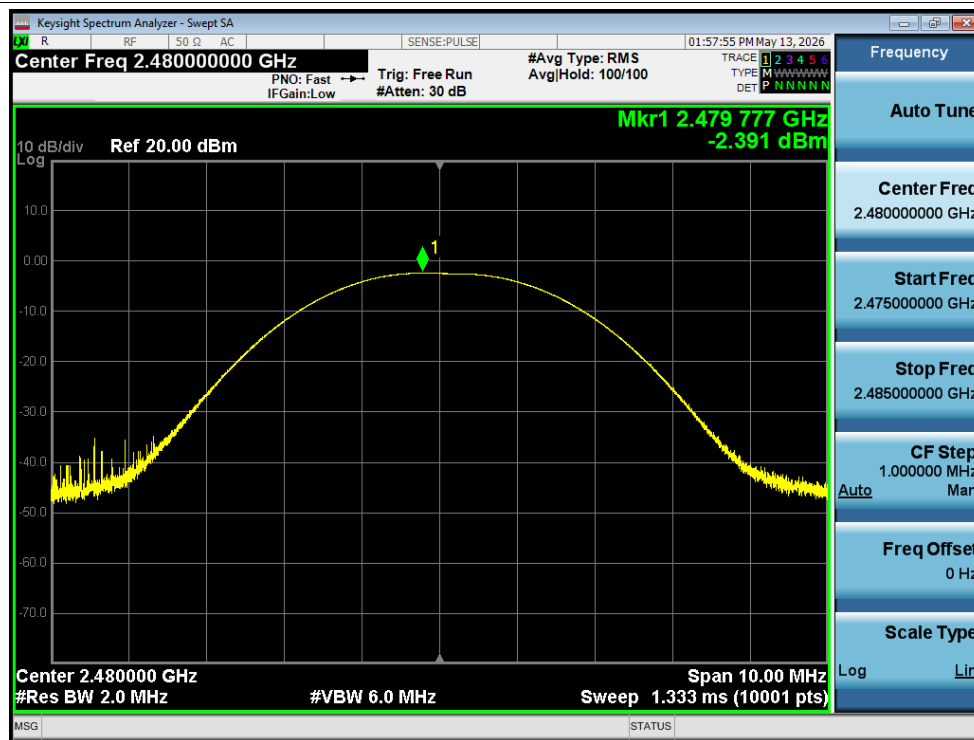


Peak Power NVNT BLE 1M 2402MHz Ant1



Peak Power NVNT BLE 1M 2440MHz Ant1

Annex 2 data for BLE



Peak Power NVNT BLE 1M 2480MHz Ant1

Annex 2 data for BLE

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.6617	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.6638	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.684	0.5	Pass

Annex 2 data for BLE



-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1



-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1

Annex 2 data for BLE



-6dB Bandwidth NVNT BLE 1M 2480MHz Ant1

Annex 2 data for BLE

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-16.21	8	Pass
NVNT	BLE 1M	2440	Ant1	-18.12	8	Pass
NVNT	BLE 1M	2480	Ant1	-18.43	8	Pass

Annex 2 data for BLE

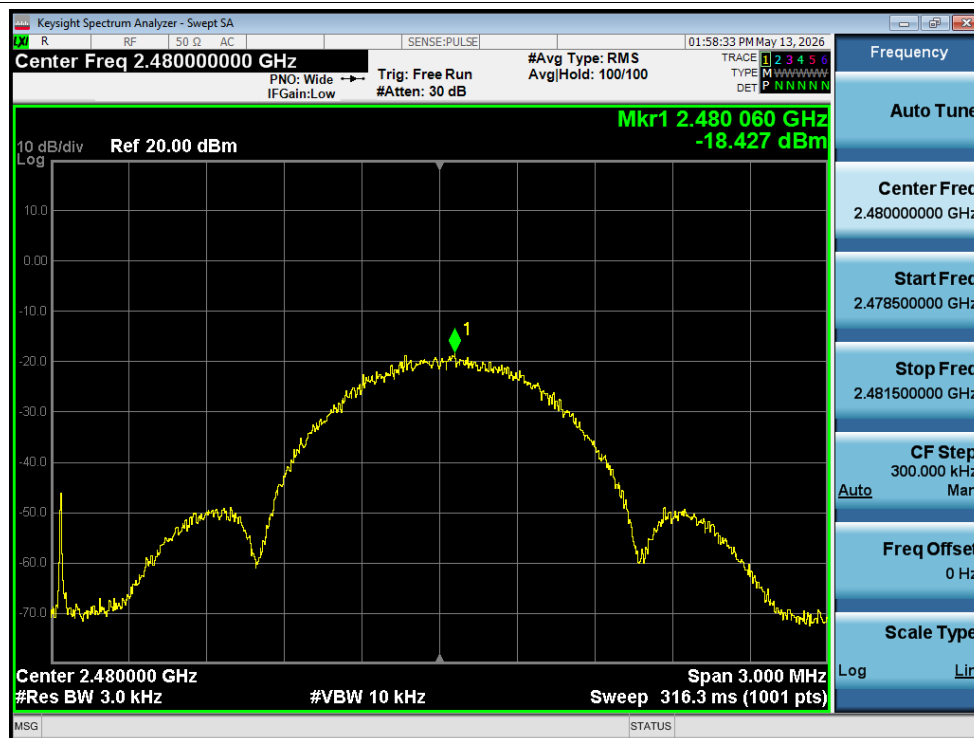


PSD NVNT BLE 1M 2402MHz Ant1



PSD NVNT BLE 1M 2440MHz Ant1

Annex 2 data for BLE



PSD NVNT BLE 1M 2480MHz Ant1

Annex 2 data for BLE

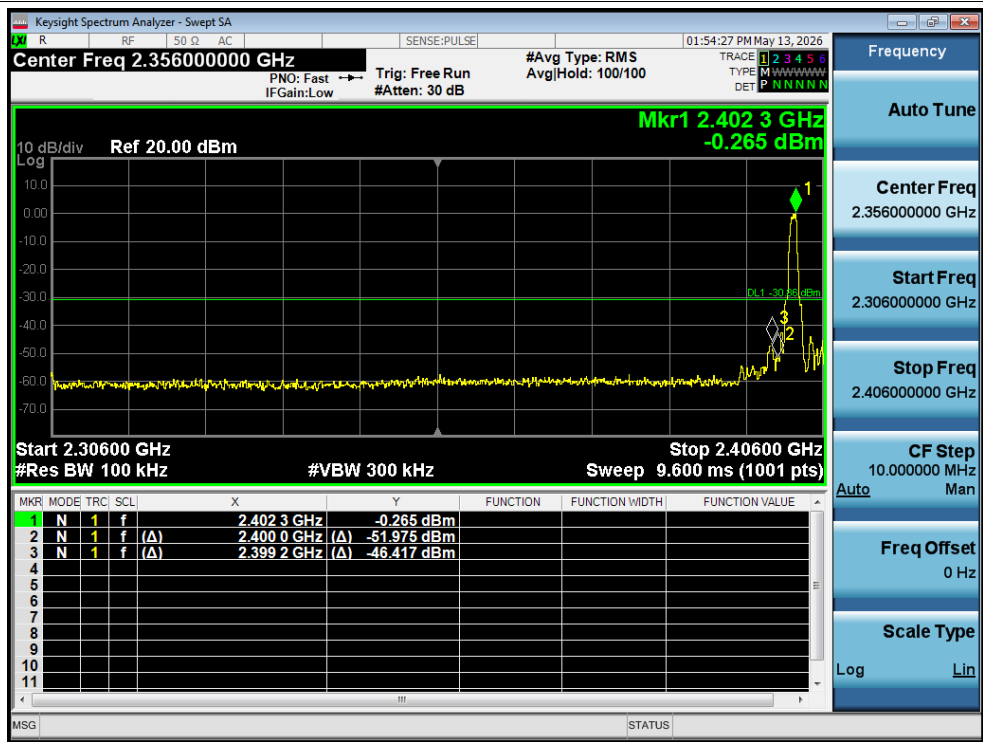
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-45.56	-30	Pass
NVNT	BLE 1M	2480	Ant1	-46.08	-30	Pass

Annex 2 data for BLE



Band Edge NVNT BLE 1M 2402MHz Ant1 Ref

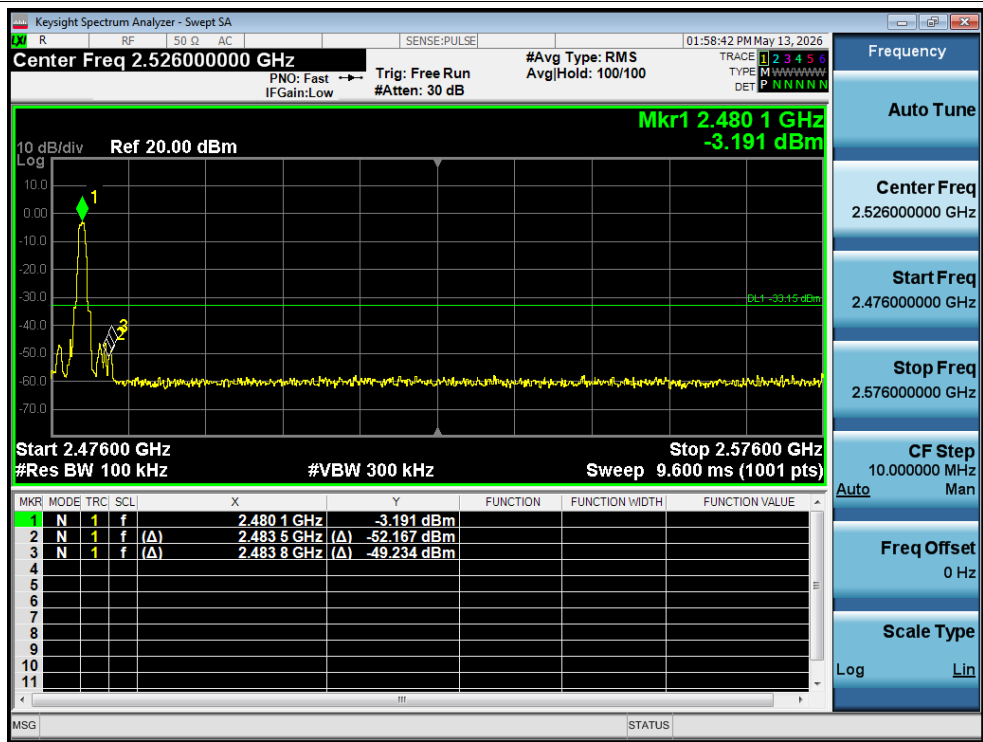


Band Edge NVNT BLE 1M 2402MHz Ant1 Emission

Annex 2 data for BLE



Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



Band Edge NVNT BLE 1M 2480MHz Ant1 Emission

Annex 2 data for BLE

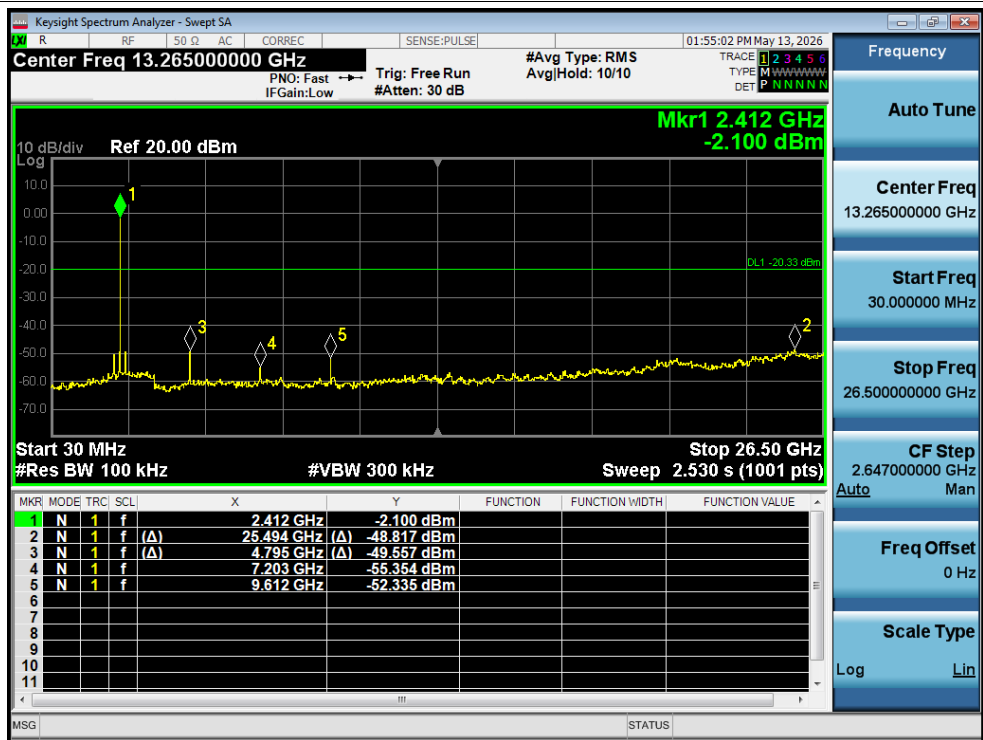
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-48.49	-20	Pass
NVNT	BLE 1M	2440	Ant1	-45.33	-20	Pass
NVNT	BLE 1M	2480	Ant1	-43.56	-20	Pass

Annex 2 data for BLE



Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref

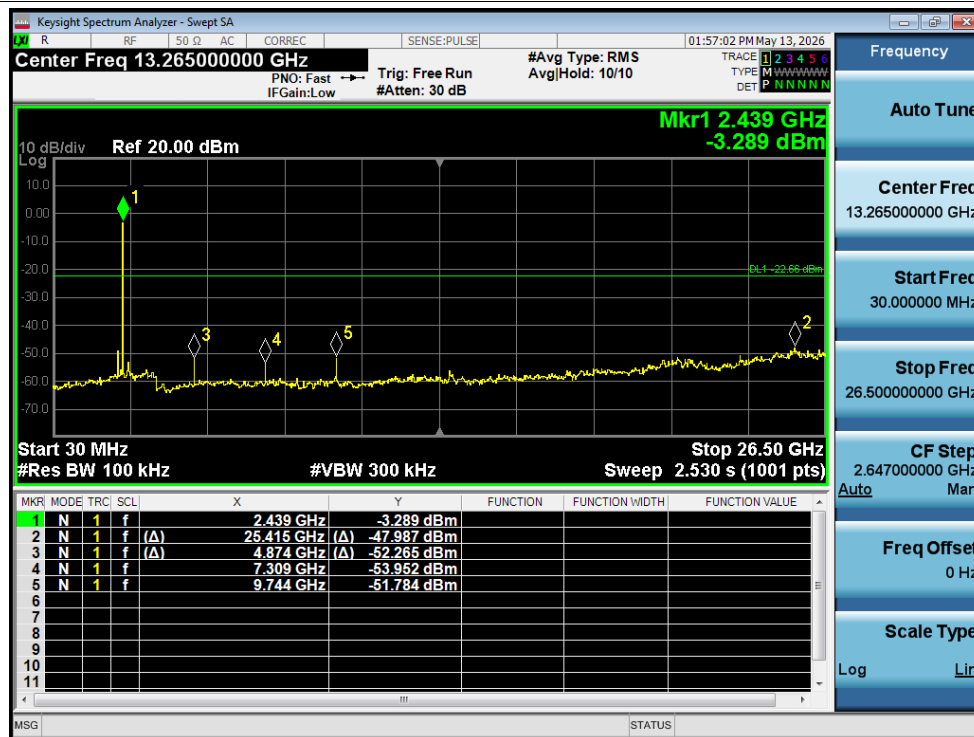


Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission

Annex 2 data for BLE



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref

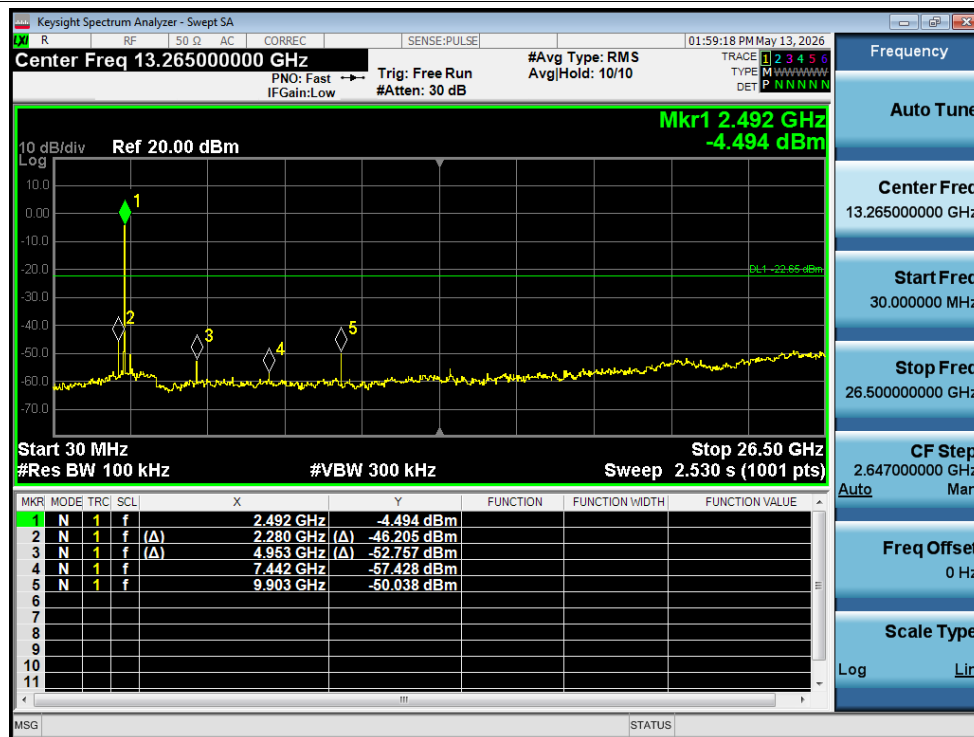


Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission

Annex 2 data for BLE



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission