

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No. : CN21MXOM 005
Test Specification
Test item : Lenovo Go Multi-Device Mouse
Identification / Type No. : MB605T
FCC ID : A5MMB605T
Test standard : CFR47 FCC Part 2: Section 2.1093
FCC KDB Publication 447498 v06

Measurement Record:

The minimum distance for the EUT is less than 5mm.

For Bluetooth LE mode:

The maximum output power of the transmitter is $-0.10 \text{ dBm} \approx 0.98 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$.

For Wireless 2.4GHz mode:

The maximum output power of the transmitter is $0.08 \text{ dBm} (95.31 \text{ dBuV/m}) \approx 1.02 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$.

Note1: The 2.4GHz Wireless and Bluetooth mode cannot transmitting sync as they are share the same antenna.

Note2: The maximum output power refer to test report CN21MXOM 001 and CN21MXOM 002.

Summary: The EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06.