

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No. : CN22TXRS 004
Test Specification
Test item : Lenovo Professional Wireless Rechargeable Mouse
Identification / Type No. : MOBTP0L
Trademark : Lenovo
FCC ID : EMJMMOBTP0L
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 FCC

Bluetooth LE mode

The maximum output power of the transmitter is 0.60 dBm $\approx 1.15 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$.

Wireless 2.4GHz mode

The maximum output power of the transmitter is 4.00 dBm (99.23dBuV/m) $\approx 2.51 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$.

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 CN22TXRS 002 and CN22TXRS 003.

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