

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No.	: CN24TY9U 003
Test Specification	
Test item	: Lenovo EOS 2.4G Wireless Keyboard Gen3
Identification / Type No.	: KBRFEK71
Trademark	: Lenovo
FCC ID	: EMJKKBRFEK71
IC	: 4251A-KKBRFEK71
HVIN	: KBRFEK71
Test standard	: CFR47 FCC Part 2: Section 2.1093 FCC KDB 447498 D04 Interim General RF Exposure Guidance v01 RSS-102 Issue 6
Note	: 1: The minimum distance for the EUT is less than 5mm. 2: The maximum output power refers to test report CN24TY9U 002.

For FCC:

The maximum average power of the transmitter is -8.13 dBm (87.10 dBuV/m) $\approx 0.15 \text{ mW} < 1 \text{ mW}$.

Summary: Hence the EUT is excluded from SAR evaluation according to FCC KDB 447498 D04 Interim General RF Exposure Guidance v01.

For IC:

The maximum output power of the transmitter is -4.88 dBm (90.35 dBuV/m) $\approx 0.33 \text{ mW}$, which is below the SAR exclusion threshold level $3 \text{ mW} \approx 4.77 \text{ dBm}$.

Summary: The EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 6.3 of RSS-102 Issue 6.