

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No. : CN23S4T5 002
Test Specification
Test item : Radio module - R15 Transceiver
Identification / Type No. : R-15
FCC ID : QH9R15MOD
Test standard : CFR47 FCC Part 2: Section 2.1093
FCC KDB 447498 D01 General RF Exposure Guidance v06

Measurement Record:

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

The maximum average output power of the transmitter is $-6.67 \text{ dBm} \approx 0.22 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.68 \text{ mW}$.

Note: *The maximum average output power test data refer to test report CN23S4T5 001.

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