

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No. : CN23L7SC 003
Test Specification
Test item : 2.1 Speaker System with Bluetooth
Identification / Type No. : NS-5004BT
FCC ID : ODL-NS5004BTV2
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 peak output power of the transmitter is 8.27 dBm \approx 6.71 mW $< \frac{3*d}{\sqrt{f}} = 9.68$ mW.

Note: *The RF output power test data refer to test report CN23L7SC 002.

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