

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No. : CN22R9PF 001
Test Specification
Test item : 24/7 TRUE WIRELESS EARBUD
Identification / Type No. : EBT1-21044
FCC ID : 2ATF51604783
Test standard : CFR47 FCC Part 2: Section 2.1093
CFR47 FCC Part 1: Section 1.1310
FCC KDB Publication 447498 v06
RSS-102 Issue 5 February 2021

Measurement Record:

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

For FCC:

Bluetooth BDR & EDR: Since maximum peak output power of the transmitter is 5.27 dBm \approx 3.37 mW < $\frac{3*d}{\sqrt{f}}$ = 9.52 mW.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06.