

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Report No. : CN22OG63 003
Test Specification
Test item : True Wireless Earbud
Identification / Type No. : EE6011BLKPRIFOB, EE6011PNKPRIFOB, EE6011GRNPRIFOB
FCC ID : 2AAR2EE6011
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 BR&EDR:

Since maximum peak output power of the transmitter is -0.62 dBm \approx 0.87 mW $< \frac{3*d}{\sqrt{f}} = 9.52$ mW.

For BLE:

Since maximum peak output power of the transmitter is -0.46 dBm \approx 0.90 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.