

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 $-0.62 \text{ dBm} \approx 0.87 \text{ mW} < \frac{3*d}{\sqrt{f}} = 9.52 \text{ mW}$.

For BLE:

Since maximum peak output power of the transmitter is $-0.46 \text{ dBm} \approx 0.90 \text{ mW} < \frac{3*d}{\sqrt{f}} = 9.52 \text{ mW}$.

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