

# Safety Human Exposure

## 1.1 Radio Frequency Exposure Compliance

### 1.1.1 Electromagnetic Fields

RESULT:

Pass

**Report No.** : CN21A0NB 003  
**Test Specification**  
Test item : thinkplus Walkie Talkie Earphone HW10  
Identification / Type No. : HW10TP  
FCC ID : A5MHW10TP  
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 BDR&EDR:**

Since maximum peak output power of the transmitter is 3.00 dBm  $\approx 2.00 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$ .

**For BLE:**

Since maximum peak output power of the transmitter is 0.5 dBm  $\approx 1.12 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$ .

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