

# 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.