

# Safety Human Exposure

## 1.1 Radio Frequency Exposure Compliance

### 1.1.1 Electromagnetic Fields

RESULT:

Pass

#### Test Specification

Test item	:	Wireless earbuds
Identification / Type No.	:	GHS 25 I,GHS 25 I US
FCC ID	:	2AL2E-GHS25
IC	:	22501-GHS25
Test standard	:	CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 v06 RSS-102 Issue 5

#### Measurement Record:

Since maximum peak output power of the transmitter is 5.97dBm  $\approx$  3.9mW  $< \frac{3 \cdot d}{\sqrt{f}} = 9.7$  mW.

Since maximum peak output power of the transmitter is 5.97dBm  $\approx$  3.9mW  $< 4$  mW.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06 and RSS-102 Issue 5.