

# 1 Safety Human Exposure

## 1.1 Radio Frequency Exposure Compliance

### 1.1.1 Electromagnetic Fields

**RESULT:**

**Pass**

**Test Specification**

Test standard : FCC KDB Publication 447498 v06  
FCC Part 2: Section 2.1091  
RSS 102 Issue 5

**For FCC:**

**Measurement Record:**

The measured maximum specified power of the EUT is 97.97dBuV/m@3m (i.e. 2.74dBm) for general 2.4GHz, which is belong low power device, hence the EUT is excluded from RF Exposure evaluation according to FCC KDB publication 447498 D01: Mobile and Portable RF Exposure. Guidance v06.

**For IC:**

**Measurement Record:**

Stand-alone transmitting

The measured maximum specified power of the EUT is 97.97dBuV/m@3m (i.e. 2.74dBm) for general 2.4GHz, which is far below the RF Exposure evaluation exclusion threshold level 4mW for 2.4GHz, hence the EUT is excluded from RF Exposure evaluation according to RSS-102 Issue 5 section 2.5.1.