

# 1 Safety Human Exposure

## 1.1 Radio Frequency Exposure Compliance

### 1.1.1 Electromagnetic Fields

**RESULT:**

**Pass**

**Test Specification**

**FCC**

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.

Since maximum peak output power of the transmitter is  $-8.80 \text{ dBm} \approx 0.13 \text{ mW} < \frac{3^*d}{\sqrt{f}} = 9.52 \text{ mW}$ .

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