

## 6 Safety Human Exposure

### 6.1 Radio Frequency Exposure Compliance

#### 6.1.1 Electromagnetic Fields

**RESULT:****Pass****Test Specification**

Test standard : CFR47 FCC Part 2.1093  
FCC KDB Publication 447498 D01 v06

**Measurement Record:**

The minimum distance for the EUT is less than 5mm.

Since maximum peak output power of the transmitter is 8.06 dBm  $\approx 6.39 \text{ mW}$   $< \frac{3 \cdot d}{\sqrt{f}} = 9.52 \text{ mW}$ .

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