

## Radio Frequency Exposure Compliance

### RESULT:

**Pass**

#### Test Specification

Test standard : CFR47 FCC Part 2: Section 2.1093  
CFR47 FCC Part 1: Section 1.1310  
FCC KDB Publication 447498 D01v06  
RSS-102 Issue 5

#### Result:

1) According to the KDB 447498 D1 v06 section 4.3.1:  
The maximum conducted output power for the EUT is 0.62dBm=1.15mW.

The SAR Exclusion Threshold Level:  
 $= 3.0 * (\text{min. test separation distance, mm}) / \sqrt{\text{freq. in GHz}}$   
 $= 3.0 * 5 / \sqrt{2.480} \text{ mW}$   
 $= 9.5 \text{ mW}$

Since the max. conducted output power is well below the SAR low threshold level, so the EUT is considered to comply with SAR requirement without testing.

2) According to RSS-102 Issue 5 section 5.2.1:  
The e.r.i.p for the EUT is 2.52dBm=1.79mW.  
The SAR exemption limit is 4mW

Since the e.r.i.p is well below the SAR low threshold level, so the EUT is considered to comply with SAR requirement without testing.