

FCC ID: 2AI9JRFM

Device is in portable (d<20cm from body) exposure category.

**Per 447498 D01 General RF Exposure Guidance v06**

**4.3. General SAR test exclusion guidance**

**4.3.1. Standalone SAR test exclusion considerations**

For 100 MHz to 6 GHz and test separation distances  $\leq 50$  mm, the 1-g and 10-g SAR test exclusion thresholds are determined by the following:

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [v_f(\text{GHz})] \leq 3.0$  for 1-g SAR, and  $\leq 7.5$  for 10-g extremity SAR

Conducted output power = -3.3dBm = 0.5mW

Distance = 5mm

Frequency = 2.48GHz

Ratio =  $(0.5/5) \cdot \sqrt{2.48} = 0.16 < 3$

Therefore device complies with FCC's RF radiation exposure limits for general population in portable exposure category (d<20cm from body).