



May 16, 2015

TUV SUD BABT  
Octagon House, Concorde Way  
Segensworth Rd N, Fareham  
PO15 5RL

Attention: Director of Certification

FCC ID: UXUSC4U1  
IC: 7316A-SC4U1

**RE: Analysis of RF Exposure for Portable and Mobile use per KDB 447498 D01 Mobile Portable RF Exposure v05r01 and RSS-102 Issue 5 March 2015**

$$[(0.31 \text{ mW})/(5 \text{ min.})] \cdot [\sqrt{2.407}_{\text{GHz}}] \leq 3.0$$

- $f_{\text{GHz}}$  is the RF channel transmit frequency is GHz
- Power and distance are rounded to the nearest mW and mm before calculation<sup>17</sup>
- The result is rounded to one decimal place for comparison

*[Ref: Clause 4.3.1.1]*

Calculation (max power including tune up tolerance = 0.31mW):

$$\begin{aligned} &[(0.31 \text{ mW})/(5 \text{ min.})] \cdot [\sqrt{2.407}_{\text{GHz}}] \leq 3.0 \\ &0.09 \leq 3.0 \end{aligned}$$

Therefore, the device meets the FCC SAR exemption requirements.

As per Clause 2.5.1 of RSS-102 Issue 5 March 2015, the EUT is exempted from routine evaluation having a maximum source-based time averaged output of 0.31mW, where the limit is 4mW or less for general population exposure.

Sincerely,

  
Alex Chang

Name

Authorized Signatory

Title: EMC/Wireless Test Engineer