



April 02, 2015

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

Attention: Director of Certification

FCC ID: UXUSTRX1
IC: 7316A-STRX1

RE: Analysis of RF Exposure for Portable and Mobile use per KDB 447498 D01 Mobile Portable RF Exposure v05r01 and RSS-102 Issue 4 March 2010

$$[(2.16 \text{ mW})/(5 \text{ min.})] \cdot [v2.480(\text{GHz})] \leq 3.0$$

- $f_{(\text{GHz})}$ is the RF channel transmit frequency is GHz
- Power and distance are rounded to the nearest mW and mm before calculation₁₇
- The result is rounded to one decimal place for comparison

[Ref: Clause 4.3.1.1]

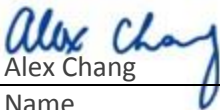
Calculation (max power including tune up tolerance = 2.16mW):

$$[(2.16 \text{ mW})/(5 \text{ min.})] \cdot [v2.480(\text{GHz})] \leq 3.0$$
$$0.68 \leq 3.0$$

Therefore, the device meets the FCC SAR exemption requirements.

As per Clause 2.5.1 of RSS-102 Issue 4 March 2010, the EUT is exempted from routine evaluation having a maximum source-based time averaged output of 2.16mW, where the limit is 20mW or less for general population exposure.

Sincerely,


Alex Chang

Name

Authorized Signatory

Title: EMC/Wireless Test Engineer