

December 06, 2013

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

Attention: Director of Certification

RE: Analysis of RF Exposure/SAR Exemption for FCC compliance purposes

FCC ID: MCQ-WVAB

FCC

Portable Exposure SAR Exemption

Per FCC KDB 447498 D01 RF Exposure v05r01

Maximum power = 6.21 mW

$f_{(\text{GHz})} = 2.402$

min. test separation distance = 5mm

$$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f_{(\text{GHz})}}] \leq 3.0$$

$f_{(\text{GHz})}$ is the RF channel transmit frequency in GHz

Power and distance are rounded to the nearest mW and mm before calculation¹⁷

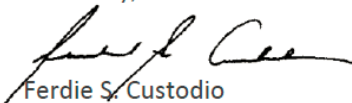
The result is rounded to one decimal place for comparison

[Ref: Clause 4.3.1.1]

$$[(6.21\text{mW})/(5, \text{ mm})] \cdot [\sqrt{2.402_{(\text{GHz})}}] \leq 3.0$$
$$1.924 \leq 3.0$$

Therefore, the device meets the FCC SAR exemption requirements.

Sincerely,



Ferdie S. Custodio

Name

Authorized Signatory

Title: EMC/Wireless Test Engineer