



July 07, 2014

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

RE: SAR Exemption information per KDB 447498 D01v05 Clause 4.3.1.1 using 5mm separation distances:

FCC ID: SGWIPS2013VS

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

- $f_{(\text{GHz})}$ 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]

Calculation (max power including tune up tolerance = 0.0185mW):

$$[(0.0185\text{mW})/(5, \text{mm})] \cdot [\sqrt{0.41_{(\text{GHz})}}] \leq 3.0$$

$$0.00237 \leq 3.0$$

Therefore, the device meets the FCC SAR exemption requirements.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Juan Manuel Gonzalez', written over a horizontal line.

Juan Manuel Gonzalez

Name

Authorized Signatory

Title: EMC/Wireless Engineer