



August 20, 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: PX2SJM599EPG

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

- $f_{(\text{GHz})}$  is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before 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 = 1.05mW):

$$[(1.05\text{mW})/(5, \text{mm})] \cdot [\sqrt{2.402_{(\text{GHz})}}] \leq 3.0$$

$$0.325 \leq 3.0$$

Therefore, the device meets the FCC SAR exemption requirements.

Sincerely,

A handwritten signature in cursive script that reads 'Kathy Mackenzie'.

Kathy Mackenzie

Name

Authorized Signatory

Title: EMC Wireless Technician