



August 31 2016

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

Attention: Director of Certification

**RE: Analysis of RF Exposure for Portable and Mobile use per KDB 447498 D01 Mobile Portable RF Exposure v06 and RSS-102 Issue 5 March 2015**

IC: 9290A-22949  
FCC ID: PH29949

***Portable exposure SAR Exemption Calculation using a separation distance of 5 mm:***

As per Clause 4.3.1.1 of KDB 447498 D01 v06:

$$\left( \frac{\text{max.power of channel,including tune-up tolerance,mW}}{\text{min.test separation distance,mm}} \right) \times (\sqrt{f (GHz)}) \leq 3.0$$

$$\left( \frac{3.39 \text{ mW}}{5 \text{ mm}} \right) \times (\sqrt{2.440(GHz)}) \leq 3.0$$

$$1.059 \leq 3.0 \text{ (complies)}$$

The EUT complies with the exemption limits for routine evaluation based on frequency and separation distance as per Table 1 of RSS-102 Issue 5 March 2015. The EUT max power is below 4 mW exemption limit given for the separation distance less than 5 mm.

All calculations were based on maximum radiated output power that was calculated from the measured worst case peak field strength of 100.5 dBuV/m @ 3 meters.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nikolay Shtin'.

Nikolay Shtin

Name

Authorized Signatory

Title: EMC/Wireless Test Engineer