



January 14, 2015

TUV SUD BABT FCB
Octagon House,
Segensworth Road,
Fareham,
Hampshire,
PO15 5RL

Attention: Director of Certification

RE: Analysis of RF Exposure for Portable and Mobile use per KDB 447498 D01 RF Exposure Procedures and Equipment Authorization Policies for Mobile and Portable Devices v06 and RSS-102 Issue 5 March 2015

IC: 21061-PM700
FCC ID: 2AGDT-PM700

Portable exposure SAR Exemption Calculation using a 7mm separation distance:

As per Clause 4.3.1 (a) of KDB 447498 D01 v06:

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

$$\left(\frac{0.5 \text{ mW}}{7.0 \text{ mm}} \right) \times \left(\sqrt{2.480 \text{ (GHz)}} \right) \leq 3.0$$

$$0.113 \leq 3.0 \text{ (complies)}$$

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 well below 4 mW exemption limit given for a worst case scenario when the separation distance is less than 5 mm.

All calculations were based on peak power (worst case than source-based time-averaged maximum conducted output power).

Sincerely,

A handwritten signature in black ink.

Nikolay Shtin

Name

Authorized Signatory

Title: EMC/Wireless Test Engineer