

December 17, 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: 20849-REA FCC ID: 2AGOZRE-A

Portable exposure SAR Exemption Calculation using a 6mm separation distance:

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

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

$$\left(\frac{1.81\,\mathrm{mW}}{2\,\mathrm{mm}}\right) \mathrm{x}\left(\sqrt{2.478(GHz)}\right) \le 3.0$$

1.424 ≤ 3.0 (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 with an EIRP of 2.94mW. See separate RSS-102 Annex A exhibit for more details. EUT is a remote control, typical separation distance between the user and the antenna is 2mm when being used.

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

Sincerely,

(... Ferdie S. Custodio

Name Authorized Signatory Title: Senior EMC/Wireless Test Engineer