



February 06, 2014

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 v05r01 and RSS-102 Issue 4 March 2010

IC: 8810A-VISI-MOBILE
FCC ID: ARI-VISI-MOBILE

1. Portable exposure SAR Exemption Calculation using a 22.651mm (manufacturer declaration) separation distance:

As per Clause 4.3.1.1 of KDB 447498 D01 v05r01:

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

$$\left(\frac{38.28 \text{ mW}}{22.651 \text{ mm}} \right) \times (\sqrt{2.412(GHz)}) \leq 3.0$$

2.62 ≤ 3.0 (complies)

2. Exemption from Routine Evaluation Limits – SAR Evaluation (RSS-102)

As per Clause 2.5.1 of RSS-102 Issue 4 March 2010, the EUT is exempted from routine evaluation having a maximum source-based time averaged output power of 58mW (e.i.r.p). The EUT is designed for controlled use (Hospital only), therefore limit is ≤100mW.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ferdie S. Custodio', written over a horizontal line.

Name

Authorized Signatory

Title: Senior EMC/Wireless Test Engineer