December 18, 2015

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 RF Exposure Procedures and Equipment Authorization Policies for Mobile and Portable Devices v06 and RSS-102 Issue 5 March 2015

IC: 20849-3PA
FCC ID: 2AGOZ3P-A

Mobile MPE Calculation Summary using a 20cm separation distance:

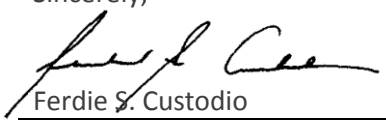
Using Power Density formula:

$$S = \frac{PG}{4\pi R^2}$$

where: S = power density
P = power input to the antenna
G = power gain of the antenna in the direction of interest relative to isotropic
R = distance to the center of radiation of the antenna

Maximum peak output power at antenna input terminal:	**2.57**	(dBm)
Maximum peak output power at antenna input terminal:	**1.81**	(mW)
Antenna gain(typical):	**2.12**	(dBi)
Maximum antenna gain:	**1.629**	(numeric)
Prediction distance:	**20**	(cm)
Sourse Based Time Average Duty Cycle:	**100**	(%)
Prediction frequency:	**2404**	(MHz)
MPE limit for uncontrolled exposure at prediction frequency:	**1.000**	(mW/cm^2)
Power density at prediction frequency:	**0.00059**	(mW/cm^2)
Power density at prediction frequency:	**0.006**	(W/m^2)
Margin of Compliance:	**-32.32**	(dB)

Sincerely,



Ferdie S. Custodio

Name

Authorized Signatory

Title: Senior EMC/Wireless Test Engineer