FCC ID: RSNM2M-V
IC ID:
CT Project: P1440008

From: Shawn McMillen

Date: 05/27/2014

1. Please insure that any device used to reference dimensions, such as a ruler is not coving any portion of the EUT while taking photos. See external photos.

Customer: Please refer to updated photos.

2. The radiated test setup photos shows a signal generator or similar on the table with the EUT. The unit may very well obscure the emission of the EUT. Support equipment not directly related to the intentional radiator should be placed below the table. Please address.

CT – Mike Graffeo, We Ideally like to keep out cables losses to a minimum (short cables, etc) so we leave a certified Sig Generation on the table. EUT is rotated 360 degrees with the antenna in both the vertical and horizontal orientation while being raised from 1 to 4 meters to find any emissions. If any noticeable emissions are found we would reposition the EUT.

3. The user's manual is missing the required FCC class B statement.

Customer: The EUT is exempt from FCC Part 15B requirements since it is not a Digital Device.

4. The user's manual on page 8 of the pdf has units of dBi for cable loss. This should not relative to anything and may lead to confusion.

Customer: Manual has been updated.

5. The user's manual and label describe this EUT as having 1 watt EIRP. However the reported maximum EIRP reported is around 21dBm. The EUT should be tested at its maximum power level. Please address.

Customer: The antenna kitting addresses the cable loss and antennas sold with the EUT.

6. On page 6 of the EMC report the table indicates that the EUT is compliant for parts 22 and 24 however there is no supporting information to substantiate this.

CT – Mike Graffeo, report has been updated to reflect this.

7. Page 5 of the EMC report indicates that the only emission designator is G7D however the test report shows more modulations.

CT – Mike Graffeo, report has been updated to reflect this.

Response by: Cellphone-Mate & CTL

Submitted by: CTL

Date: 6/3/14