

EQUIPMENT FCC ID : WGO506B-UHF03 Exhibit 11 RF Exposure information

Page: 1/1

Written by : O. ROY 30 October 2009 **Test report #: 060138-CC-1-b**

EXPOSITION OF PUBLIC TO RADIO FREQUENCY ENERGY

In the frequency range of this product, the limit of S is 0.61mW/cm².

With the formula given in OET 65 and the measurement of EIRP, we can compute that the minimum distance between a body and the antenna is:

R = square root (EIRP/ (4*Pi*S)).

Highest field measured is for the highest channel: $95.2 \ dB\mu V/m$ at 3m

$$EIRP = \frac{\left(E \times d\right)^2}{30}$$

R = square root (9.93e-4/(4*Pi*0.61))

R = 1.1 cm

The normal use of this product is with the antenna at a distance greater than 20 cm from a body as stated in user manual.

In accordance with bulletin OET 65 C, there is no need to make SAR evaluation for such device.