## **RF Exposure**

The minimum separation distance calculated following FCC OET Bulletin 65 is calculated as follows, where S is power density,

The power density at 20 cm is thus

$$S(mW/cm^2) = EIRP(mW)/(4p R(cm)^2) = 0.36 mW/cm^2$$

## NOTE:

- (1) Under no circumstances is the ERP of this device greater than 3W, as required by 2.1091 and the FCC mm-wave accepted test procedures,
- (2) The DUT is only operating when the vehicle is in motion