

**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:

$$R = \text{square root} (EIRP / (4 * \pi * S))$$

Highest field measured is for the lowest channel: 100 dB μ V/m at 3m

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

R = square root (0.003 / (4 * π * 0.61)) (worst case for the lowest channel)

R = 2.0 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.