

## ***RF Exposure Information***

Since the user's manual specifies a minimum distance between user and device of at least 20cm, the device is classified as a mobile device or a fixed mounted device.

FCC part 1.1310, Table 1 limits the power density for uncontrolled exposure. The power density  $P_d$  calculated from the maximum EIRP  $P_t$  and the distance  $d$ , between the transmitting antenna and the closest person, can be calculated using:

$$P_d = P_t / 4 \pi d^2$$

Frequency (MHz)	Max. EIRP (mW)	$P_d$ at 20cm (mW/cm <sup>2</sup> )	MPE limit (mW/cm <sup>2</sup> )	Distance where $P_d$ =limit(cm)
2412-2462	646.89	0.13	1	7.18

As shown in the calculations above, the power density at 20cm from the device is below the maximum permitted level for uncontrolled exposure.