MPE Limit Calculation: EUT's operating frequencies @ 2450 MHz only; Highest conducted power = 1.21 dBm (peak). Therefore, **Limit for Uncontrolled exposure: 1 mW/cm$^2$.**

EUT maximum antenna gain =6 dBi.

Equation from page 18 of OET 65, Edition 97-01

$$S = PG / 4\pi R^2$$

where, S = Power Density mW/m$^2$
P = Power Input to antenna mili Watts
G = Numeric Antenna Gain
R = Distance to the center of radiation of the antenna (20 cm for Mobile minimum distance)

Antenna Numeric Gain = $10^{dBi/10}$

Power at antenna port = 1.32 mW

Antenna Gain = 6 dBi

Numeric antenna gain = $10^{6/10} = 3.98$

$S = (1.32)(3.98) / 4(3.1416)(20)^2$

$S = 0.001$ mW/cm$^2$

Therefore, EUT meets the Uncontrolled Exposure limit.