SECTION 6

RF EXPOSURE INFORMATION

6.1 RF Safety Requirements for Mobile Transmitters

Power Output

The EUT's maximum expected output power as shown in section 2.7 is

Frequency of Fundamental (MHz)	Measurement (Watt)*	Antenna Gain (dBi)	P_{ERP} (Watt)
915.0	0.016	0.0	0.016

MPE Calculations

Taking the RF Density Field Equation:

S= (EIRP in mW)/ (4ðR²) and solving for Field strength at R = 20 cm

S=(16)/(5026.548)

S=.003