

APPLICANT: MOTOROLA

TRANSCEIVER TYPE: IHET6AQ2

Maximum Permissible Exposure (MPE)

SC 300 @ 1.9GHz

Maximum Permissible Exposure (MPE) Levels for Uncontrolled Environment

MPE Levels based on ANSI/IEEE C95.1-1992 and 47 CFR 1.1310, Table 1 requirements

Antenna	Antenna Gain	Uncontrolled Exposure Specification 1.0 mW/cm ²	Measured level at Specified distance	Published Uncontrolled Exposure Distance (Note 1)
DB7915D5N-M	2.5 dBi	1.0 mW/cm ²	1.0 mW/cm ² @ 45 cm	50 cm
DB794SL5N-KM	5.5 dBi	1.0 mW/cm ²	1.0 mW/cm ² @ 43 cm	50 cm

Note 1:

Warning Label will specify uncontrolled exposure boundary distance per ANSI C95.2

Engineer: _____



5/11/01
Date