



MOTOROLA

Global Telecom Solutions Sector

APPLICANT: MOTOROLA

FCC ID: IHET6CB1

**SC300 1X MICROCELL @ 1.9 GHZ
CDMA BTS CDMA BTS FRAME**

RF Exposure EXHIBIT

<u>Section</u>	<u>Description</u>
A	MPE Exposure



Section A

Maximum Permissible Exposure (MPE)

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 and customer manual will specify uncontrolled exposure boundary distance per ANSI C95.2



 Signature 1/10/02
 Date
 Terry Schwenk