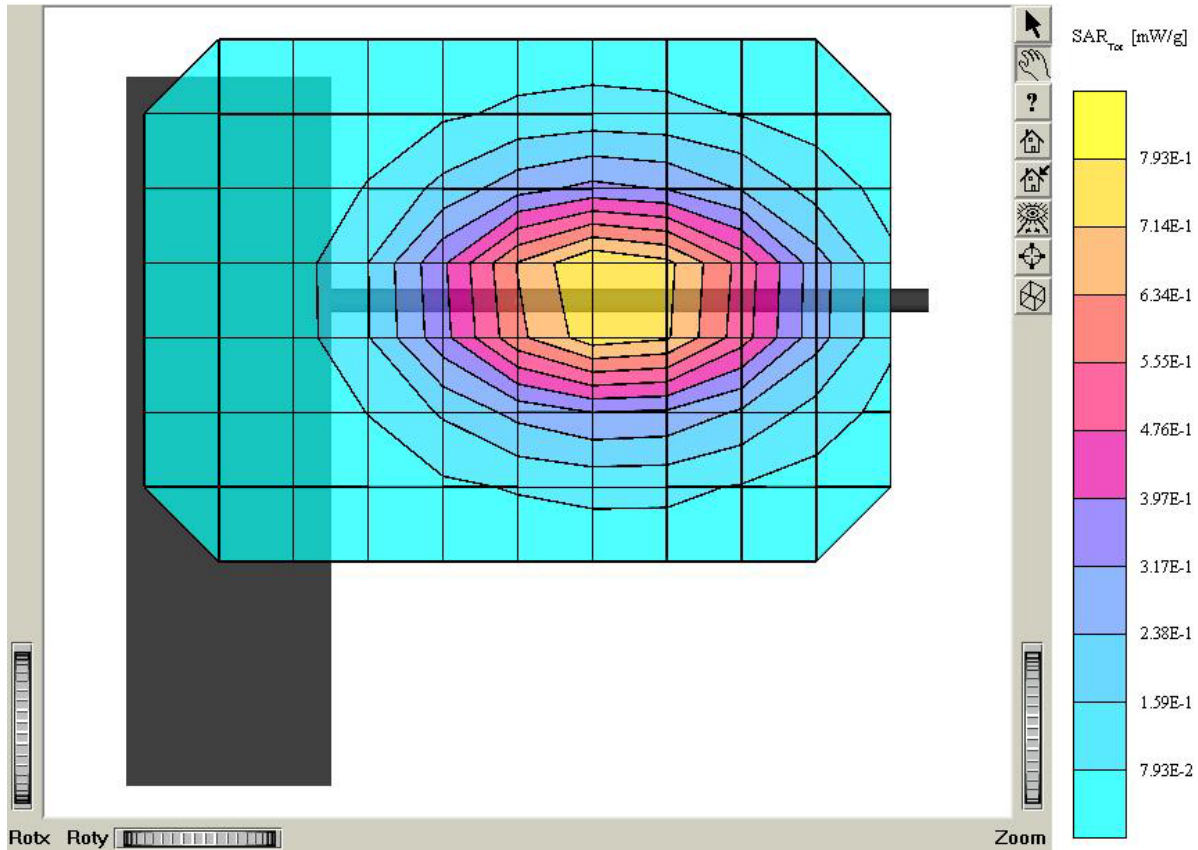


ATTACHMENT O – SAR TEST PLOTS

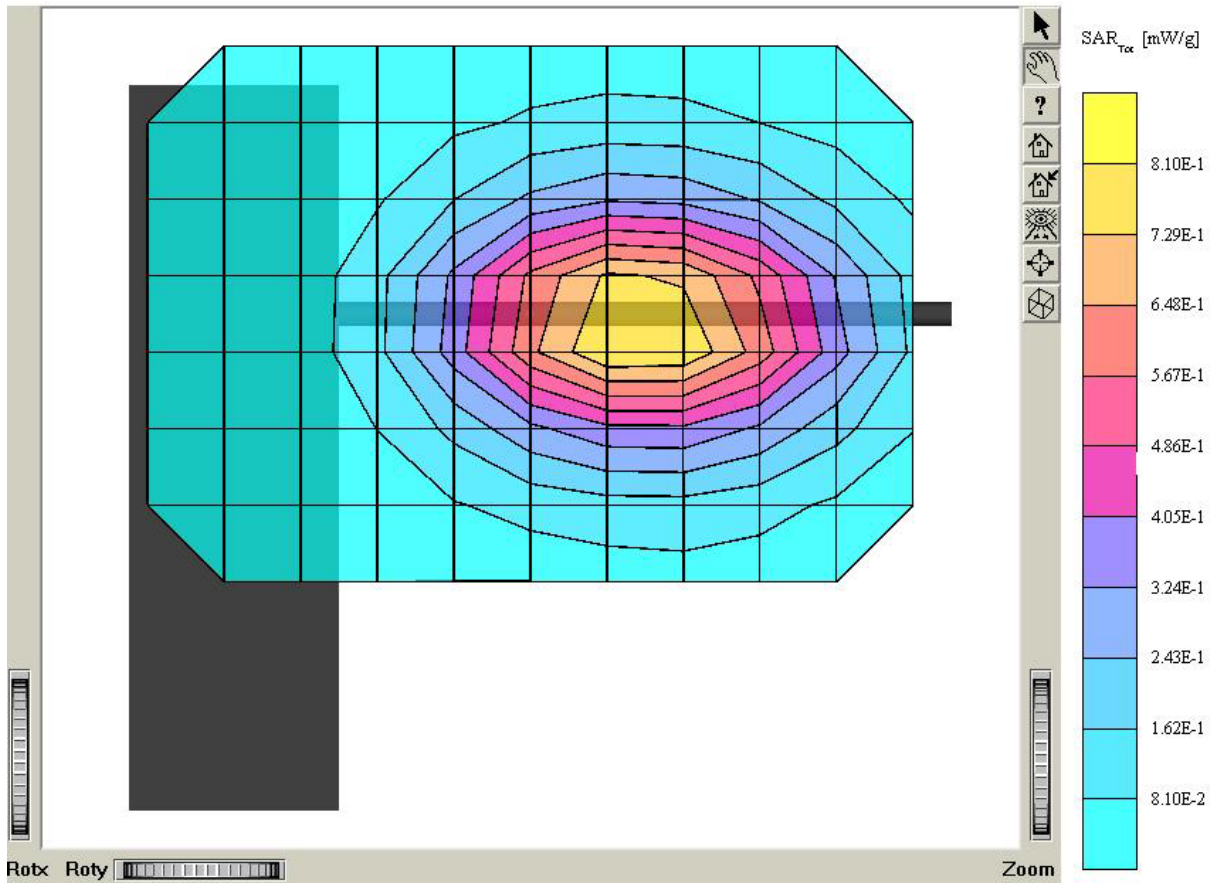
HWP-2150

SAM II Phantom: Flat Section: Position: (90°,90°): Frequency: 835 MHz
Probe: ET3DV6 - SN1609: ConvF(6.30,6.30,6.30): Crest factor: 1.0: Body 835 MHz: $s = 0.94 \text{ mho/m}$, $e_r = 54.0$ $r = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.831 mW/g, SAR (10g): 0.575 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
: Powerdrift: 0.02 dB
Comment:
FCC ID: PP4HWP-2150 / MODEL: HWP-2150
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.5 °C
Date Tested: June 2, 2003



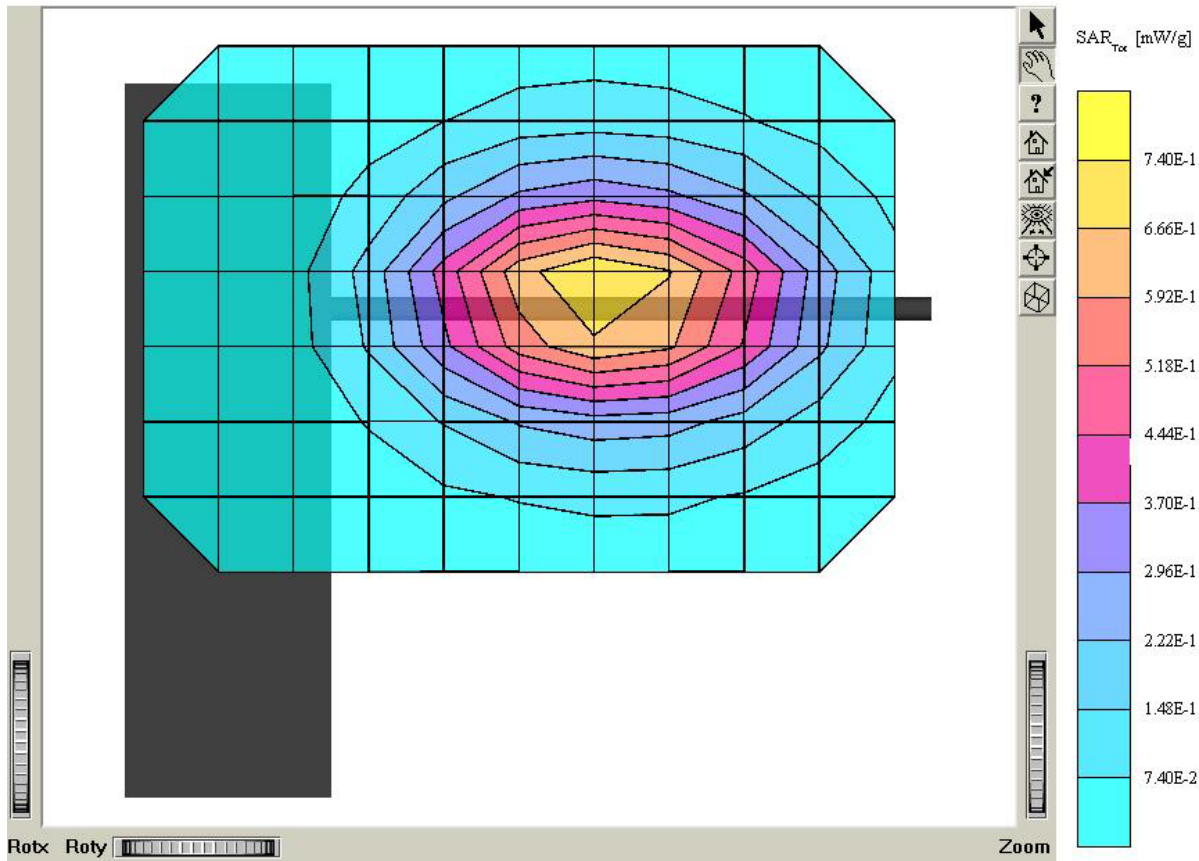
HWP-2150

SAM II Phantom: Flat Section; Position: (90°, 90°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1609; ConvF(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz: $s = 0.94 \text{ mho/m}$, $e_r = 54.0$, $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.846 mW/g, SAR (10g): 0.585 mW/g
 Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
 : Powerdrift: -0.02 dB
 Comment:
 FCC ID: PP4HWP-2150 / MODEL: HWP-2150
 Company: Hyundai Curitel Inc.
 Test Position: Body / Antenna: Fixed
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.0 dBm
 Liquid Temperature: 21.5 °C
 Date Tested: June 2, 2003



HWP-2150

SAM II Phantom: Flat Section; Position: (90°, 90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz: $s = 0.94 \text{ mho/m}$, $\epsilon_r = 54.0$, $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.745 mW/g, SAR (10g): 0.515 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment:
FCC ID: PP4HWP-2150 / MODEL: HWP-2150
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.5 °C
Date Tested: June 2, 2003



HWP-2150

SAM II Phantom: Flat Section: Position: (90°, 90°): Frequency: 835 MHz
Probe: ET3DV6 - SN1609: ConvF(6.30, 6.30, 6.30): Crest factor: 1.0: Body 835 MHz: $s = 0.94 \text{ mho/m}$, $e_r = 54.0$, $r = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.846 mW/g, SAR (10g): 0.585 mW/g
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

:

Comment:
FCC ID: PP4HWP-2150 / MODEL: HWP-2150
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.5 °C
Date Tested: June 2, 2003

