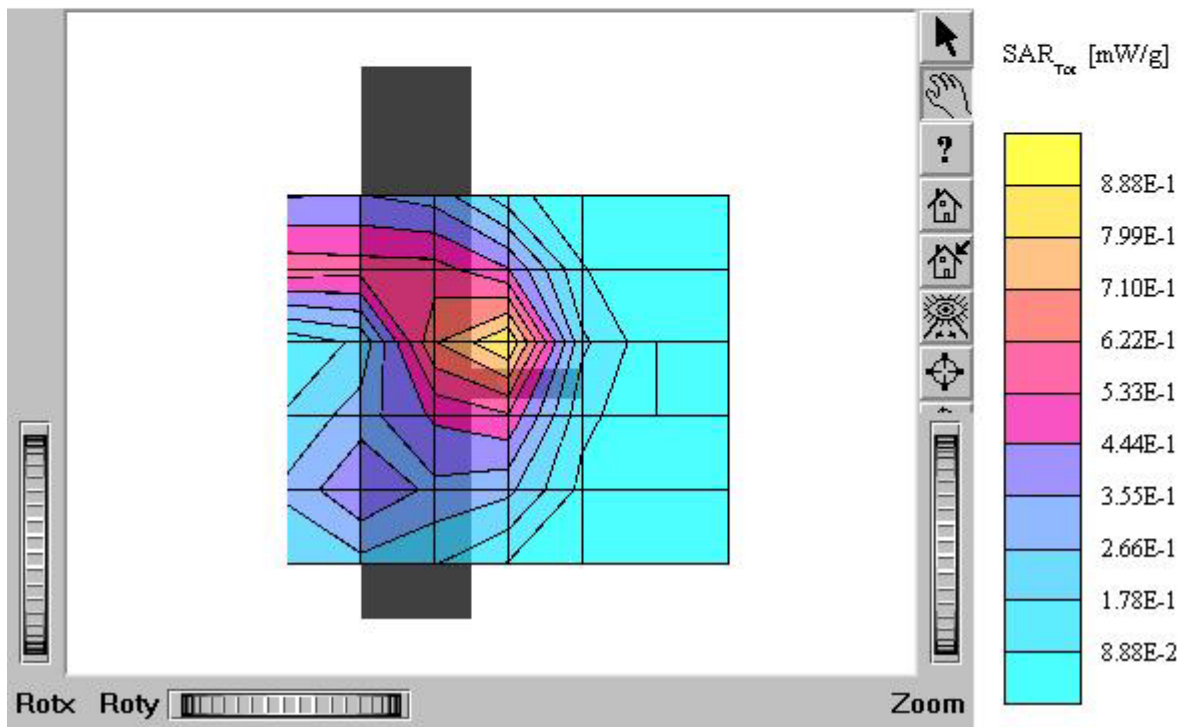


ATTACHMENT O – SAR TEST PLOTS (2 of 2)

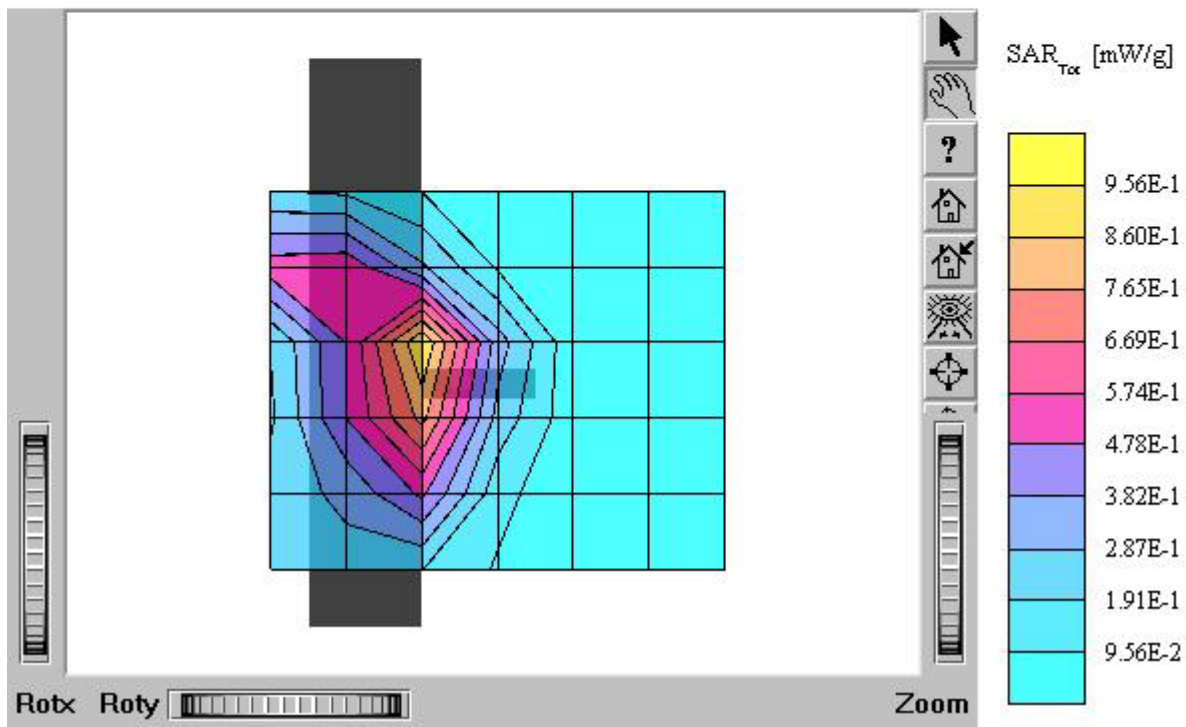
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.894 mW/g, SAR (10g): 0.496 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.02 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (HP)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



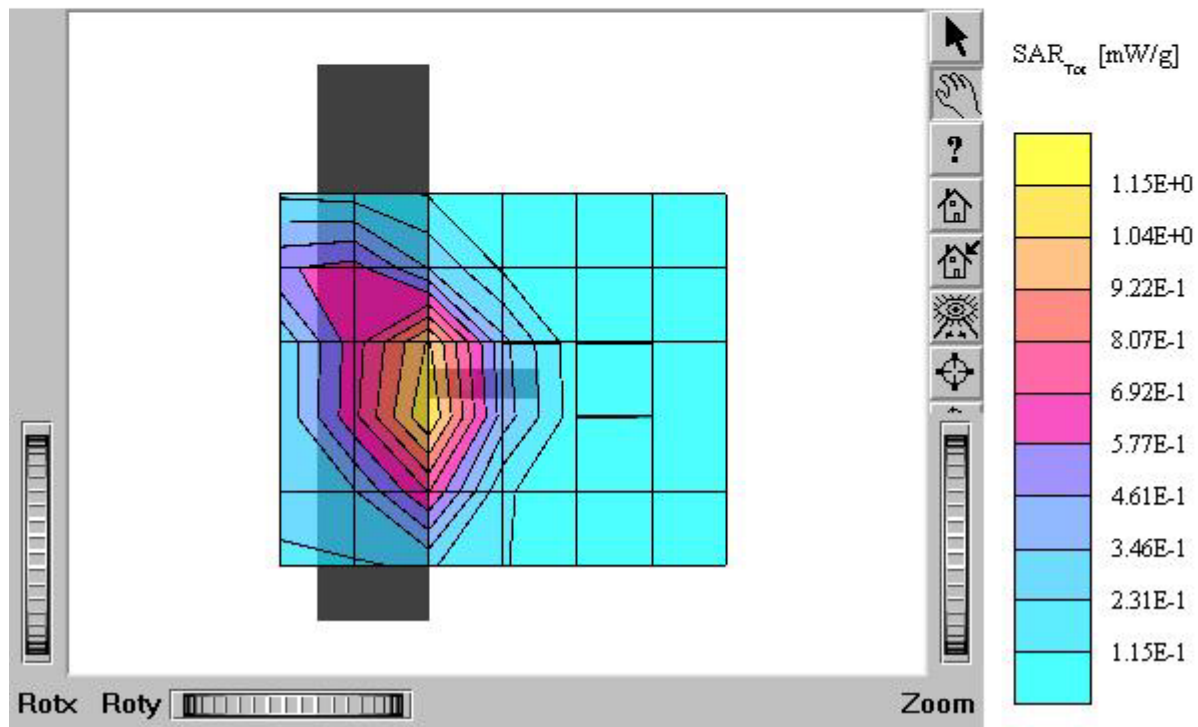
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.980 mW/g, SAR (10g): 0.544 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (HP)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



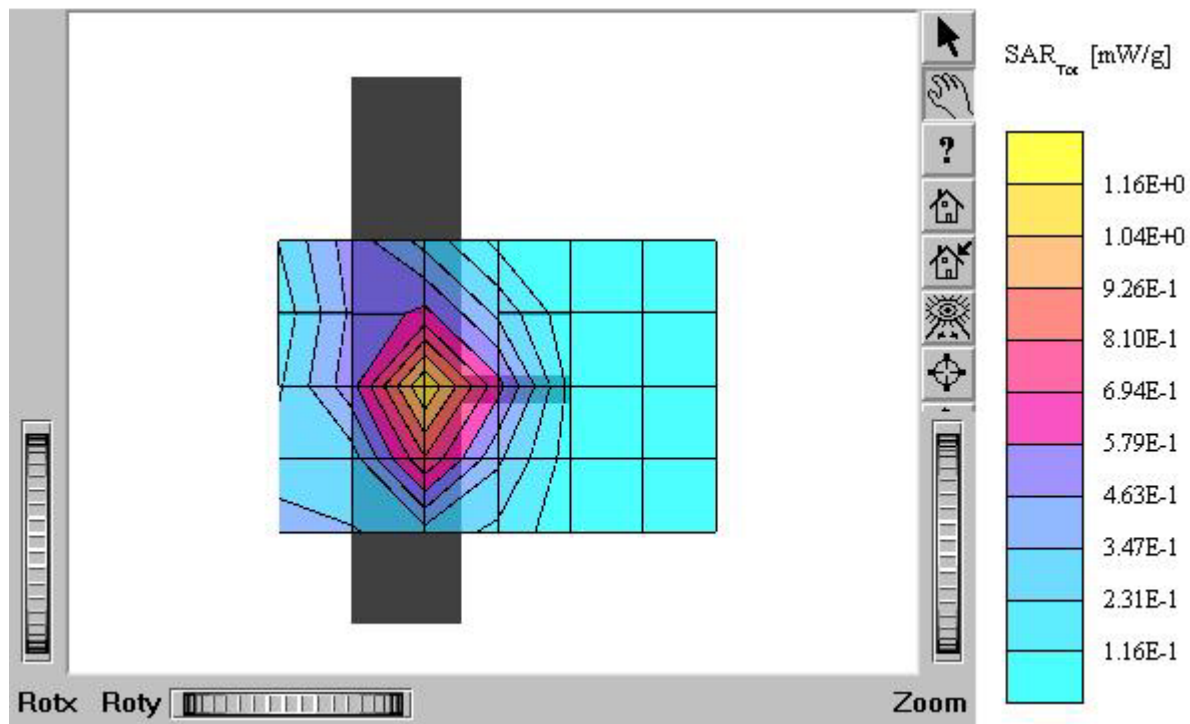
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 1.19 mW/g, SAR (10g): 0.682 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.06 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (HP)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



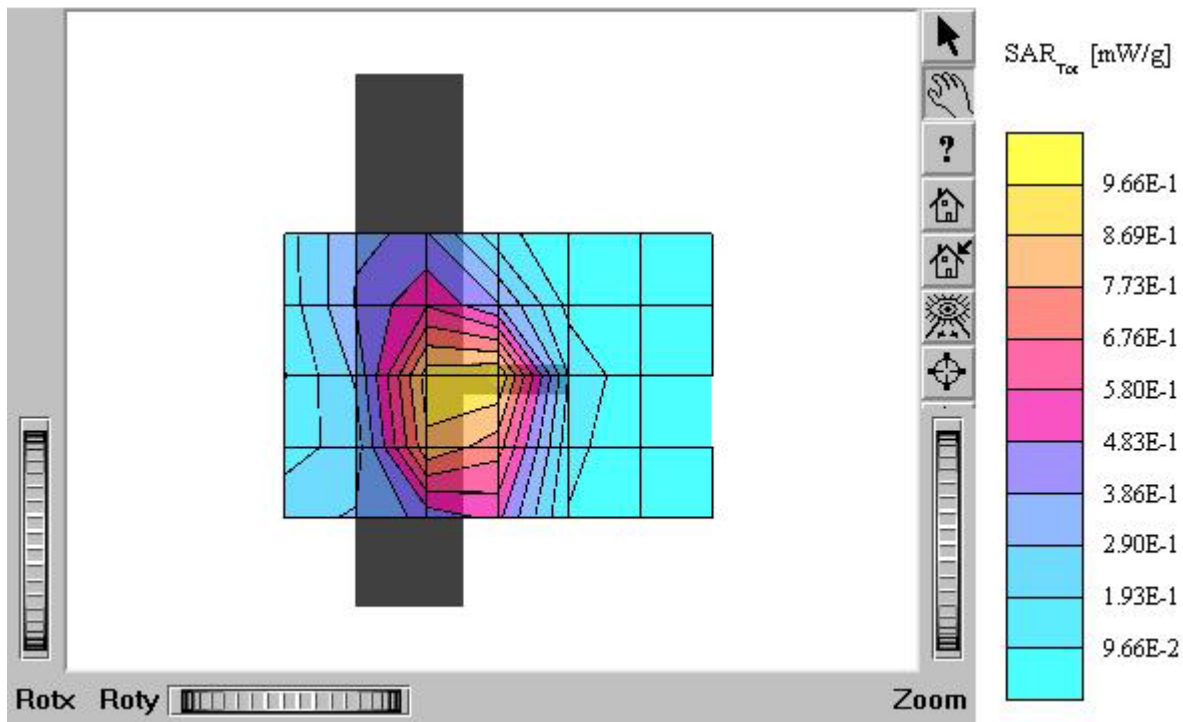
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 1.07 mW/g, SAR (10g): 0.615 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.15 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



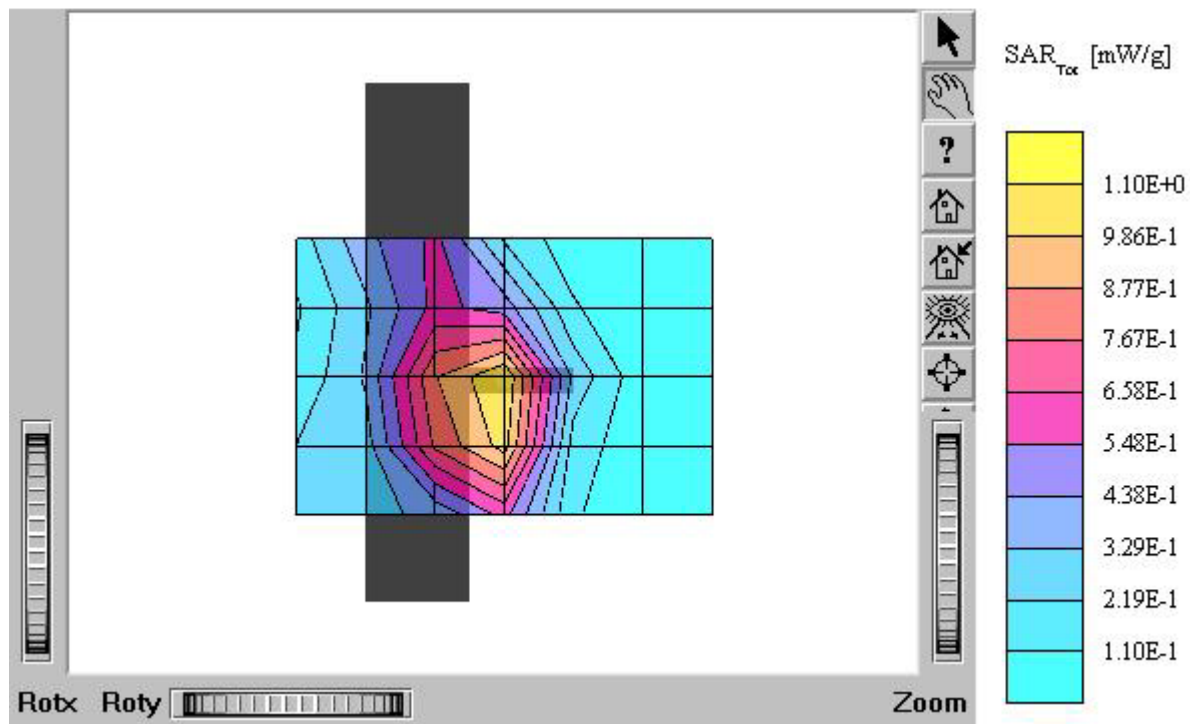
PX-100 (Lab)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 1.06 mW/g, SAR (10g): 0.621 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.05 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



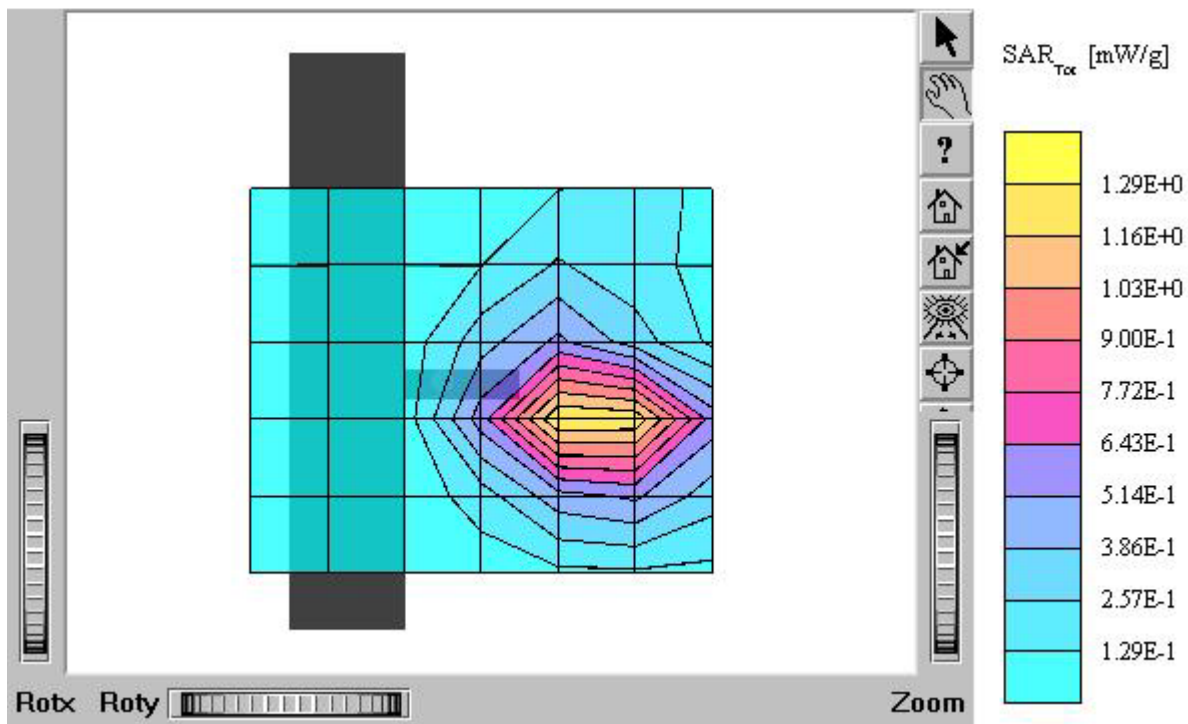
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 1.20 mW/g, SAR (10g): 0.703 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.10 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



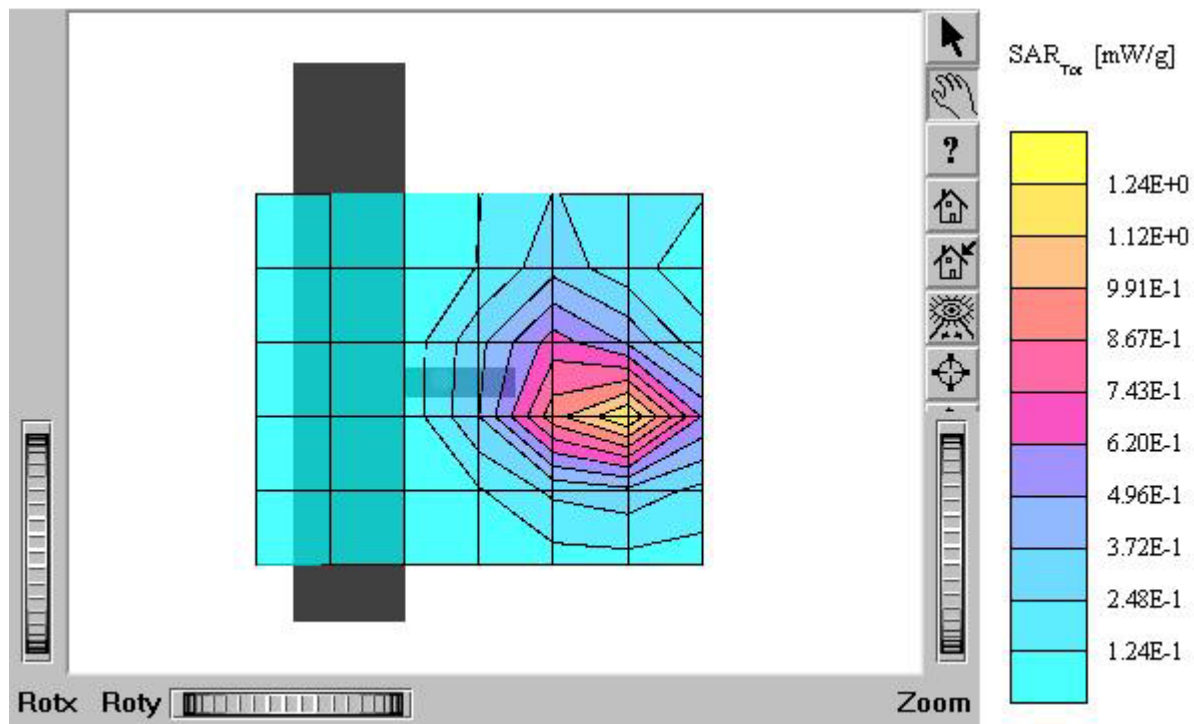
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 1.26 mW/g, SAR (10g): 0.732 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.01 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



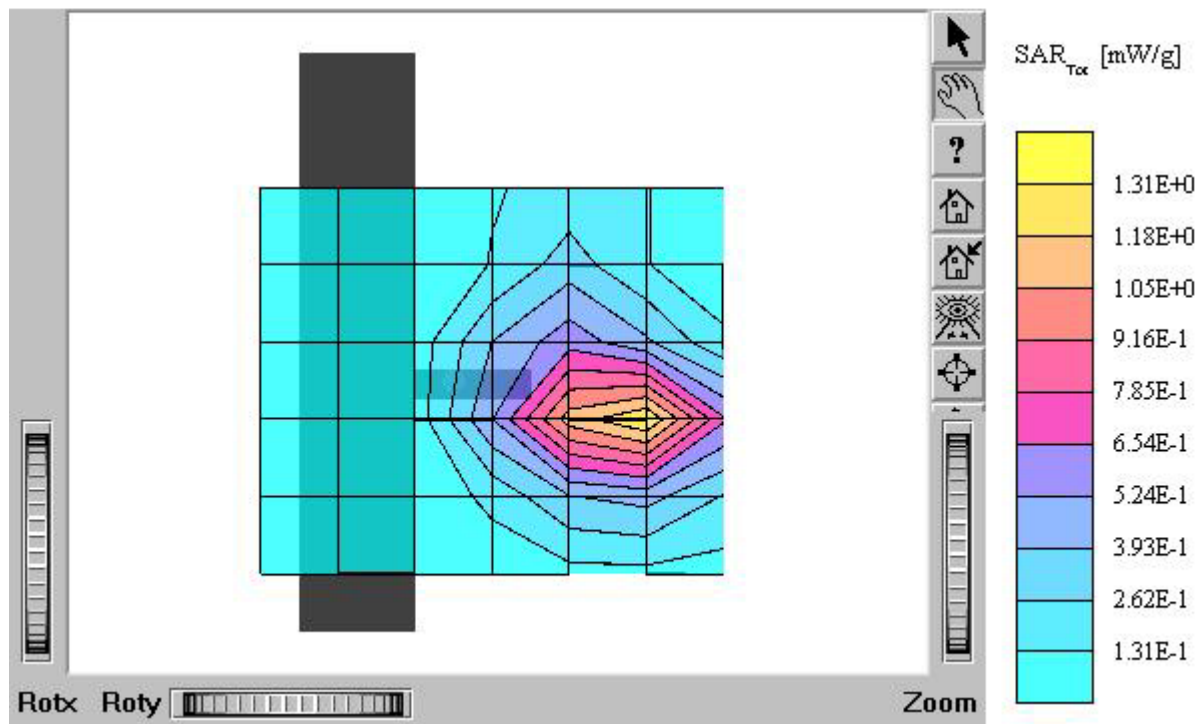
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 $\rho_{\text{ho/m}} e_r = 51.3$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.15 mW/g, SAR (10g): 0.649 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.06 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



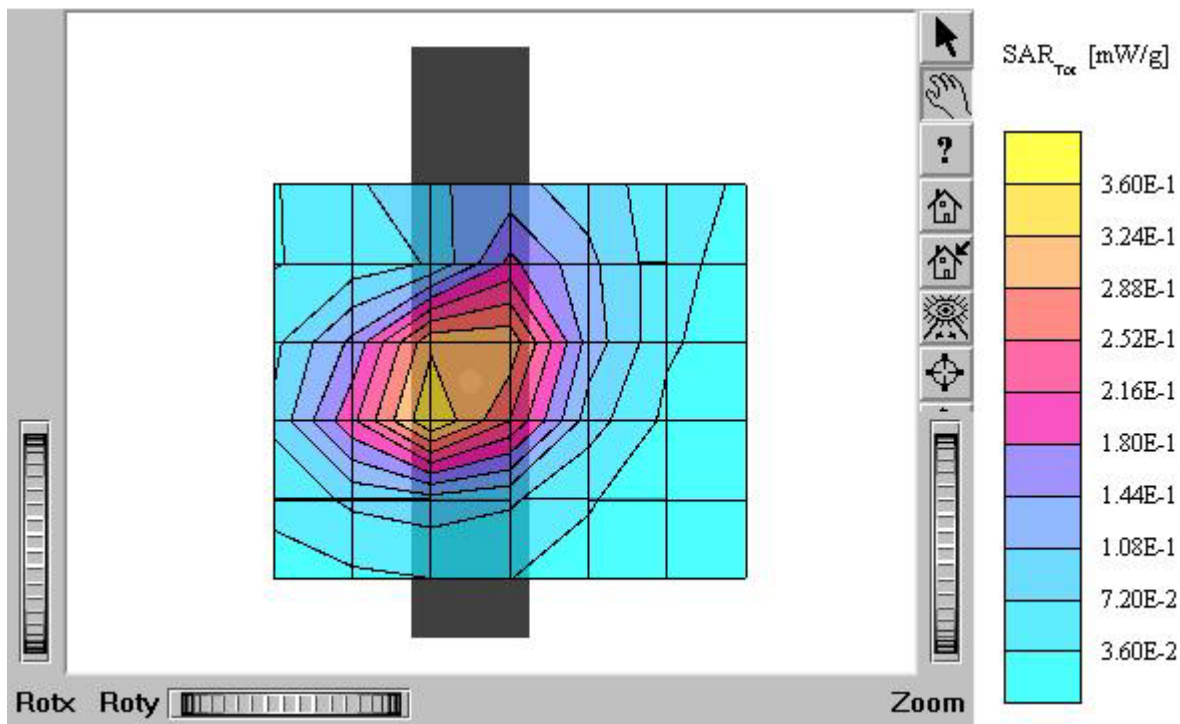
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 1.22 mW/g , SAR (10g): 0.681 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.02 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



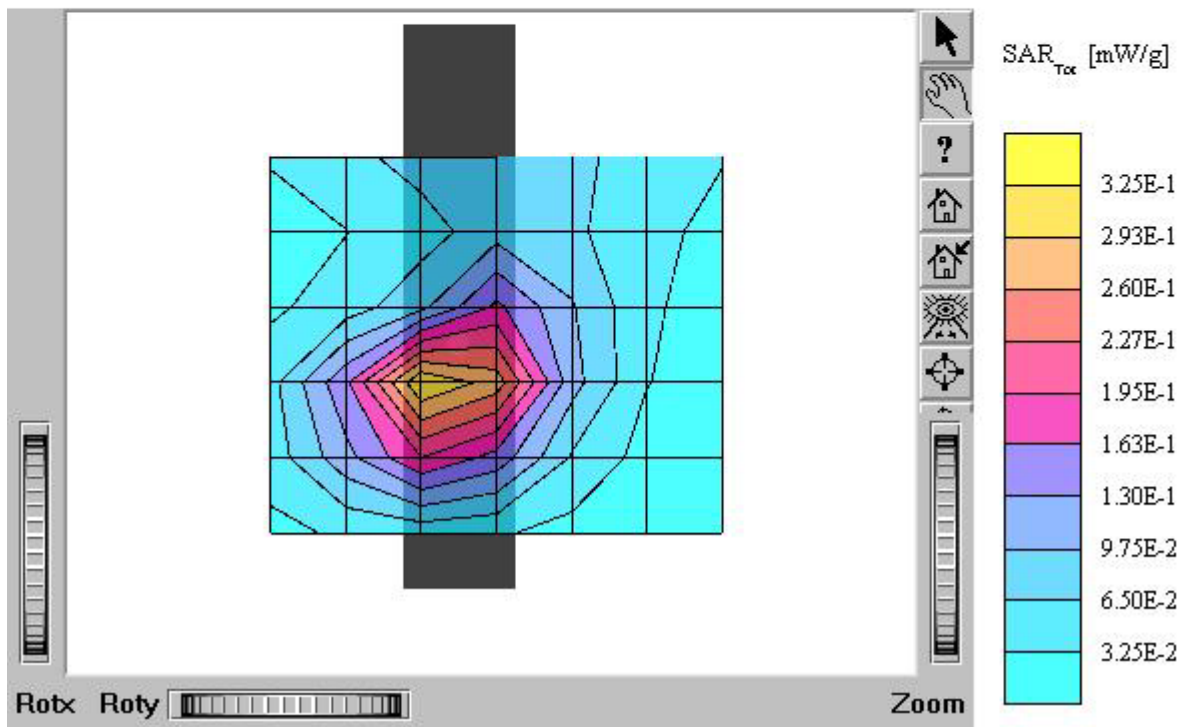
PX-100 (Vertical)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.398 mW/g, SAR (10g): 0.234 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.00 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (HP)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



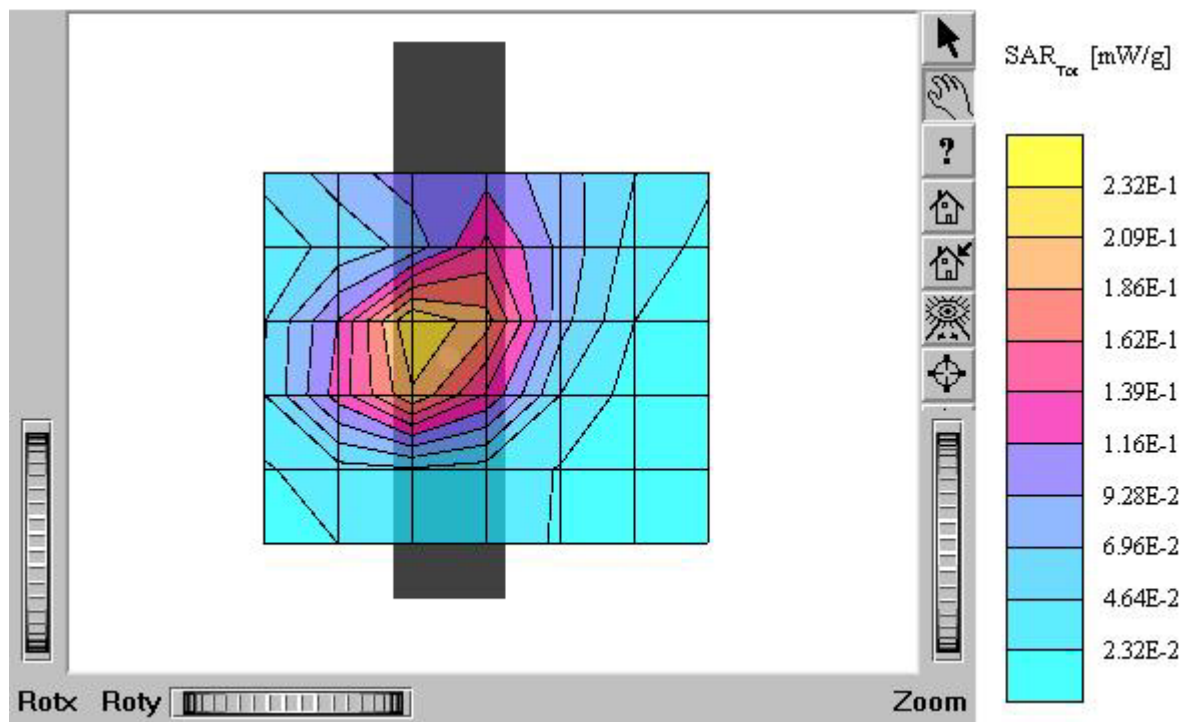
PX-100 (Vertical)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.316 mW/g , SAR (10g): 0.186 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.05 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



PX-100 (Vertical)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $e_r = 51.3$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.250 mW/g , SAR (10g): 0.146 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.11 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : December 7, 2004



PX-100 (Lab)

SAM II Phantom: Section: Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 835 MHz: $s = 0.99$
 ρ_{ho}/m $e_r = 54.1$ $r = 1.00$ g/cm³

:

Z-Axis: $D_x = 0.0$, $D_y = 0.0$, $D_z = 5.0$

Comment:

FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)

Company: Hyundai Curitel Inc.

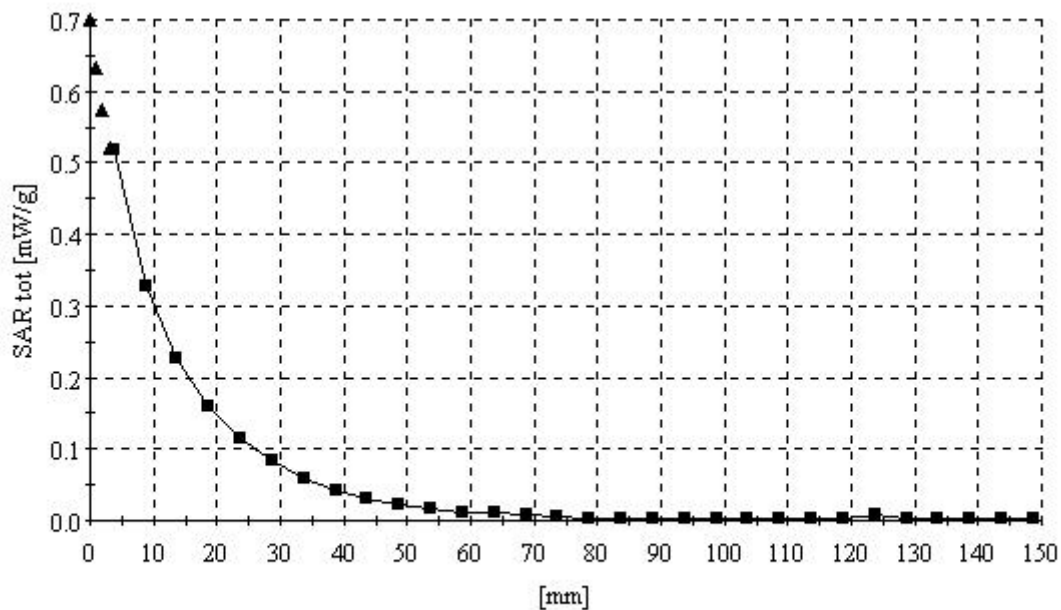
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.5°C

Date Tested : December 6, 2004



PX-100 (Lab)

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)

Company: Hyundai Curitel Inc.

Test Position: Body / Antenna: Fixed

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : December 7, 2004

