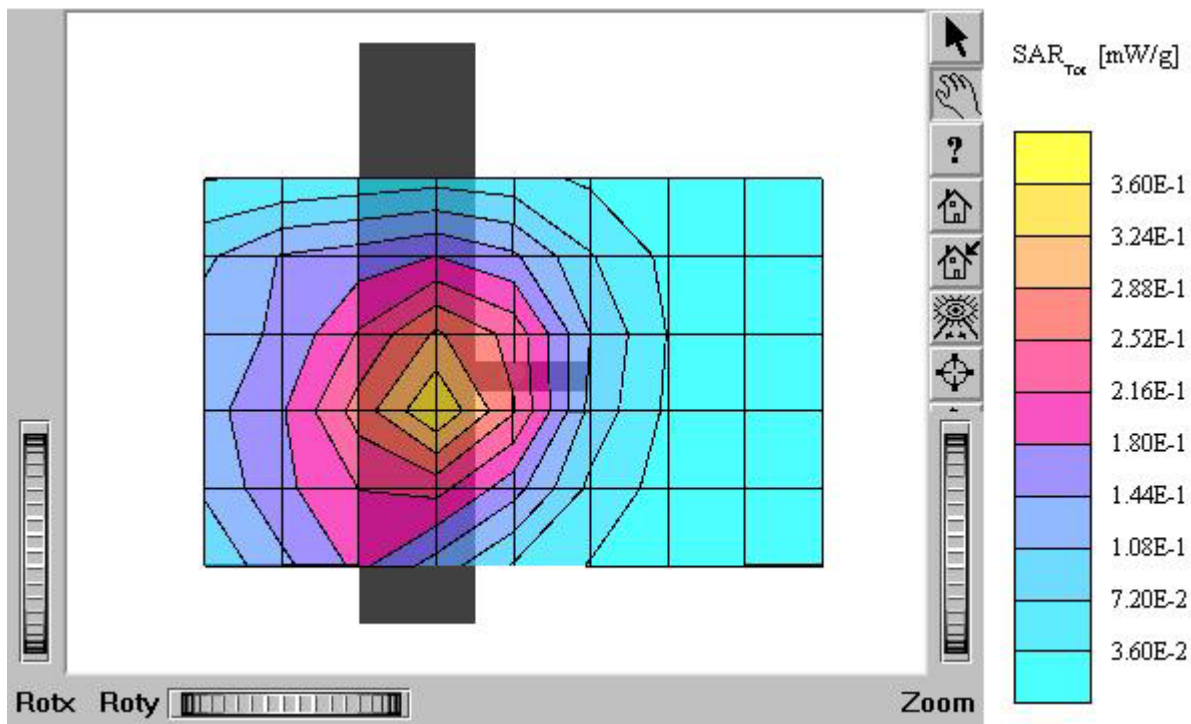


ATTACHMENT O – SAR TEST PLOTS (1 of 2)

PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 835 MHz: $s = 0.99$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 54.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.306 mW/g, SAR (10g): 0.211 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.13 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (HP)
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 : December 6, 2004



PX-100 (Lab)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 835 MHz: $s = 0.99$ $\rho = 54.1$ g/cm³

Cube 5x5x7; SAR (1g): 0.290 mW/g, SAR (10g): 0.202 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.08 dB

Comment:

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

Company: Hyundai Curitel Inc.

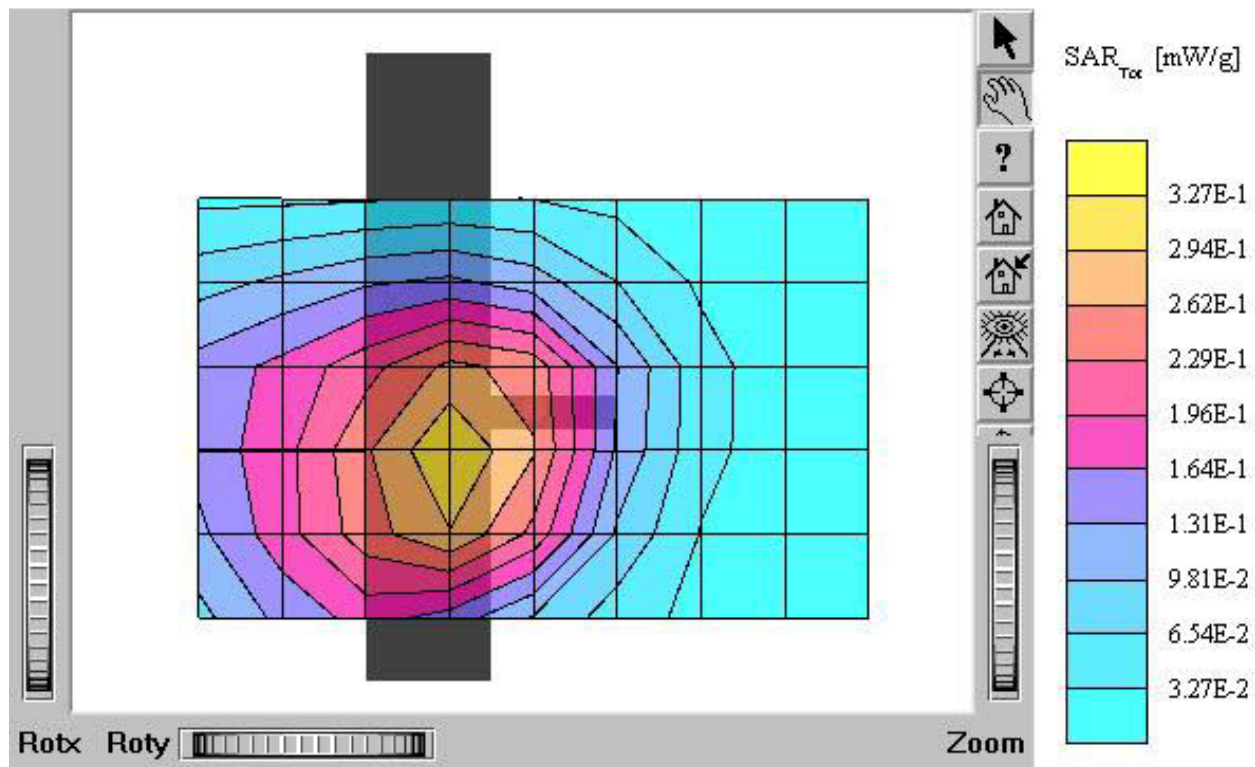
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.0 dBm

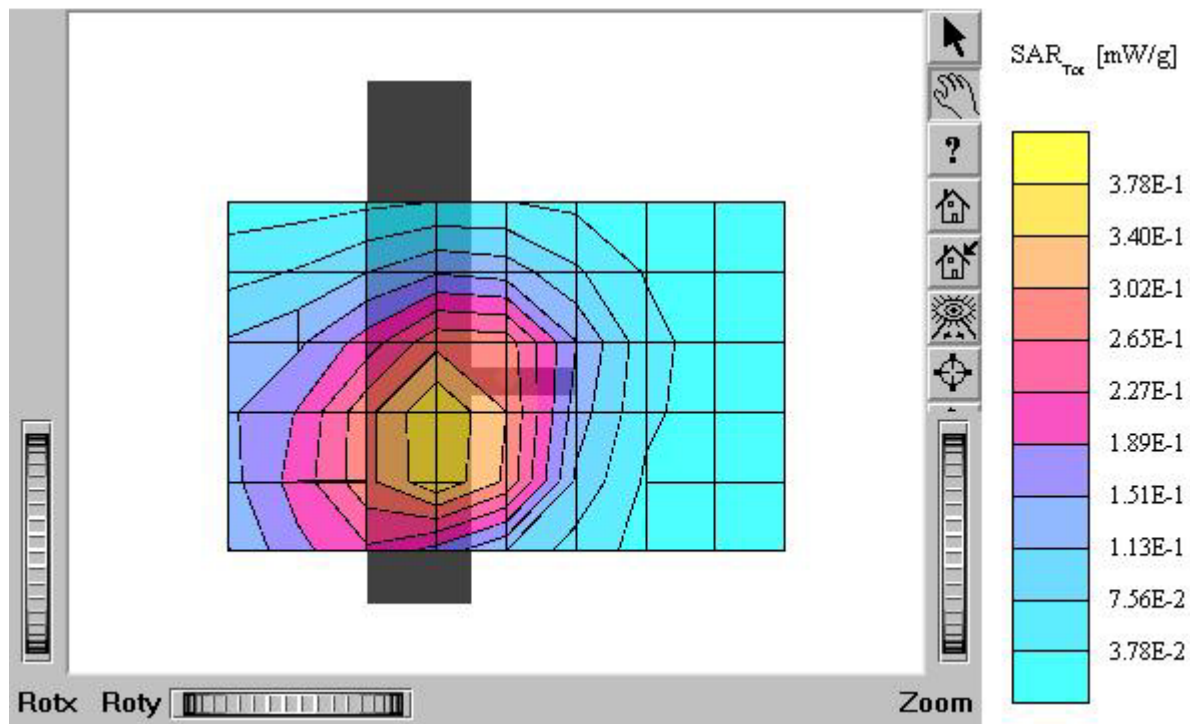
Liquid Temperature : 21.5°C

Date Tested : December 6, 2004



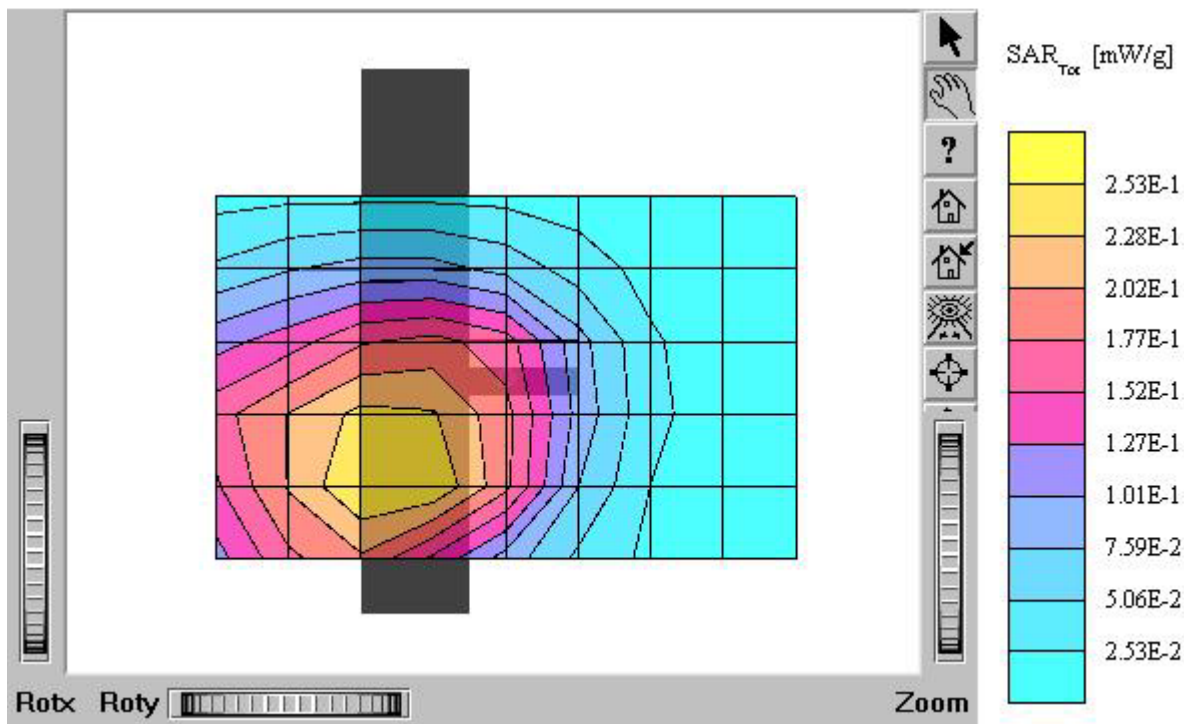
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°, 90°); 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 , $\epsilon_r = 54.1$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.358 mW/g, SAR (10g): 0.243 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 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: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004



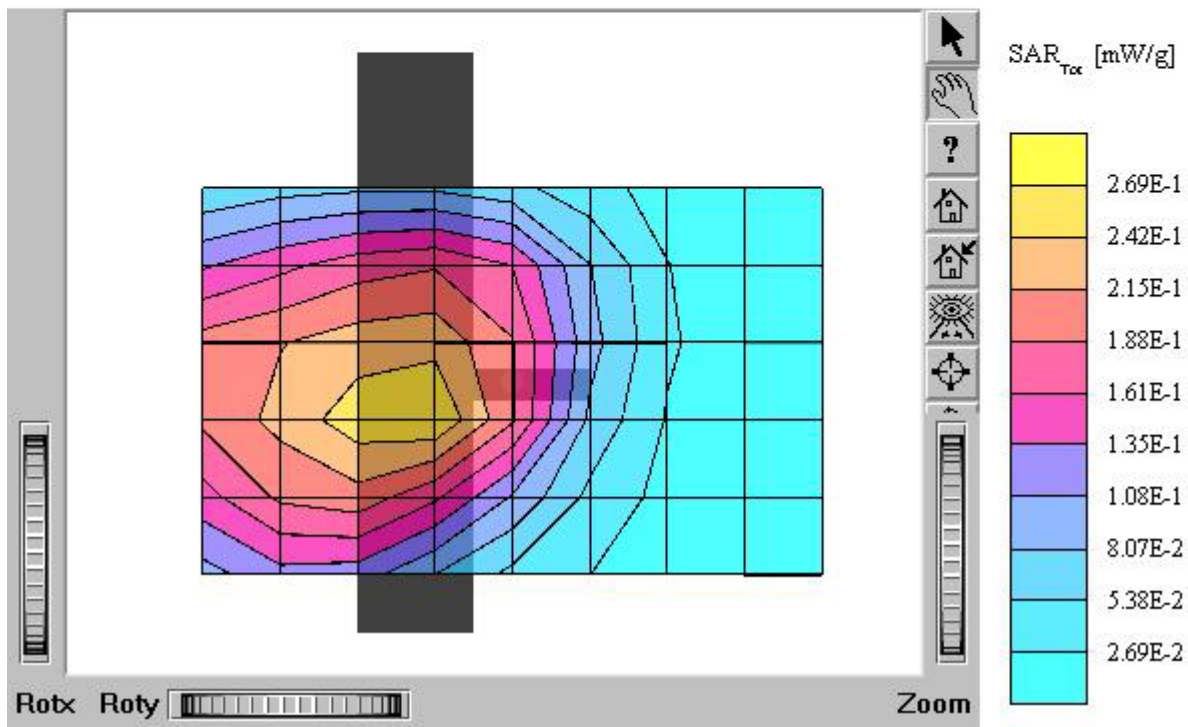
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°, 90°); 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 , $\epsilon_r = 54.1$, $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.229 mW/g, SAR (10g): 0.164 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
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 : December 6, 2004



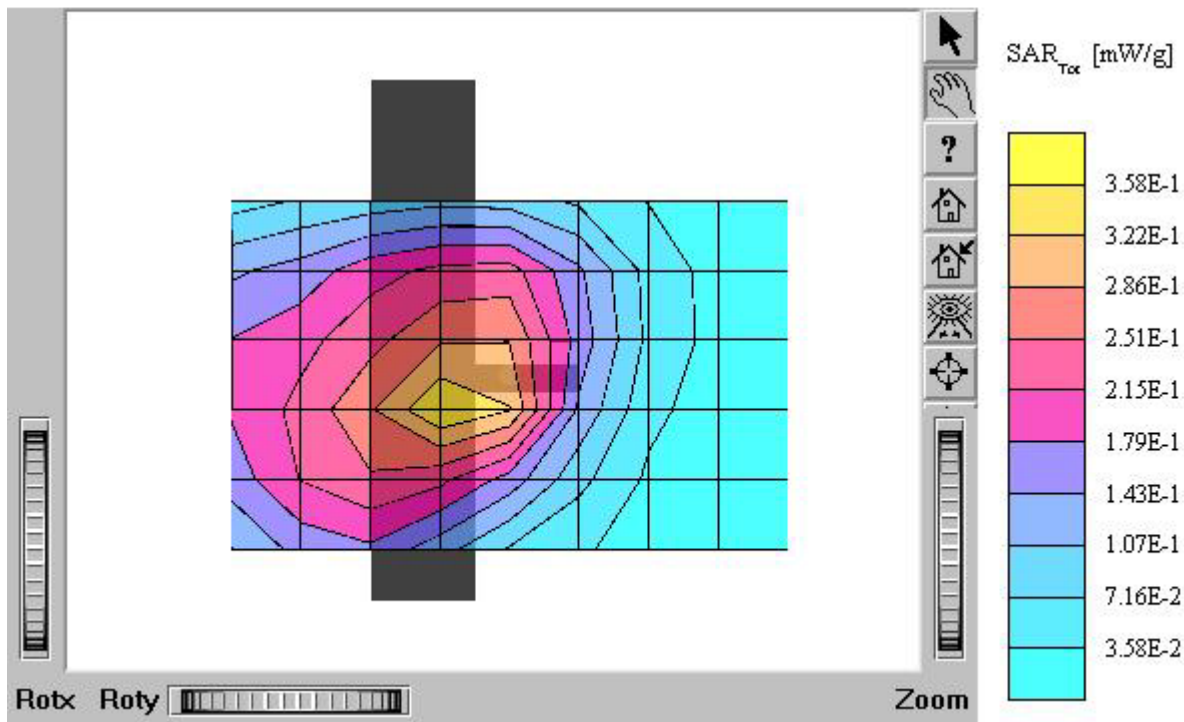
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°,90°); 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 $\epsilon_r = 54.1$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.232 mW/g, SAR (10g): 0.163 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004



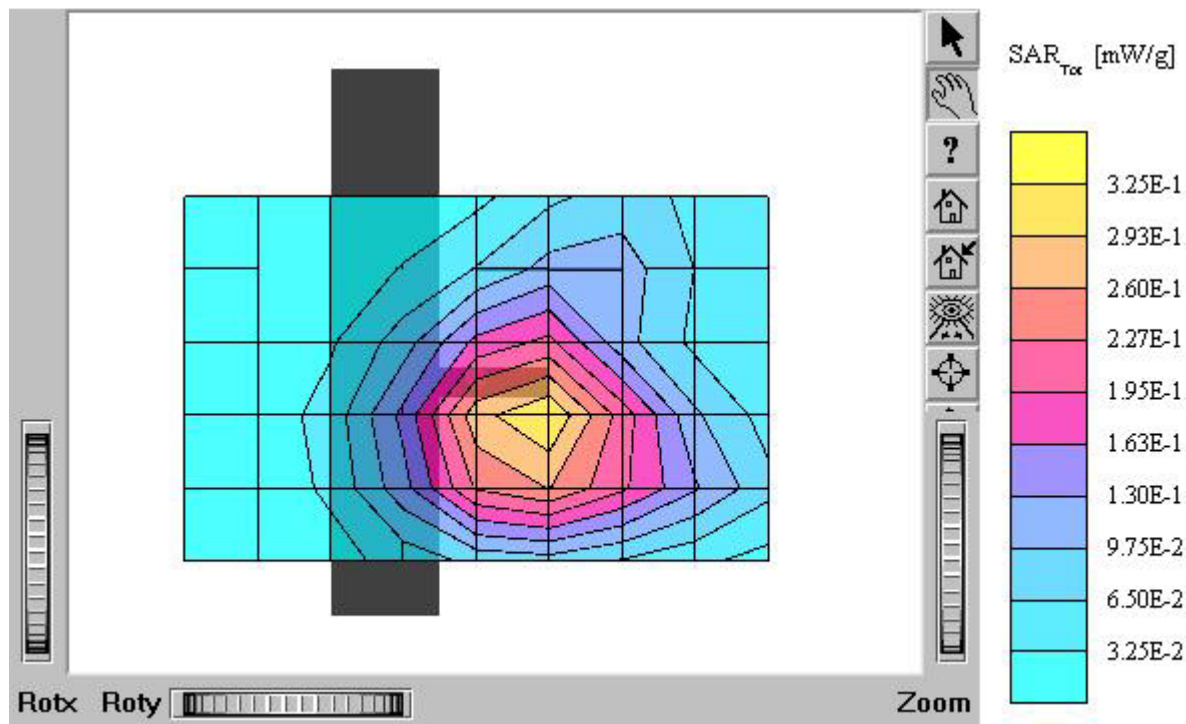
PX-100 (Lab)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 835 MHz: $s = 0.99$
 $\rho_{\text{mho/m}}$ $\epsilon_r = 54.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.321 mW/g, SAR (10g): 0.217 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 (COMPAQ)
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



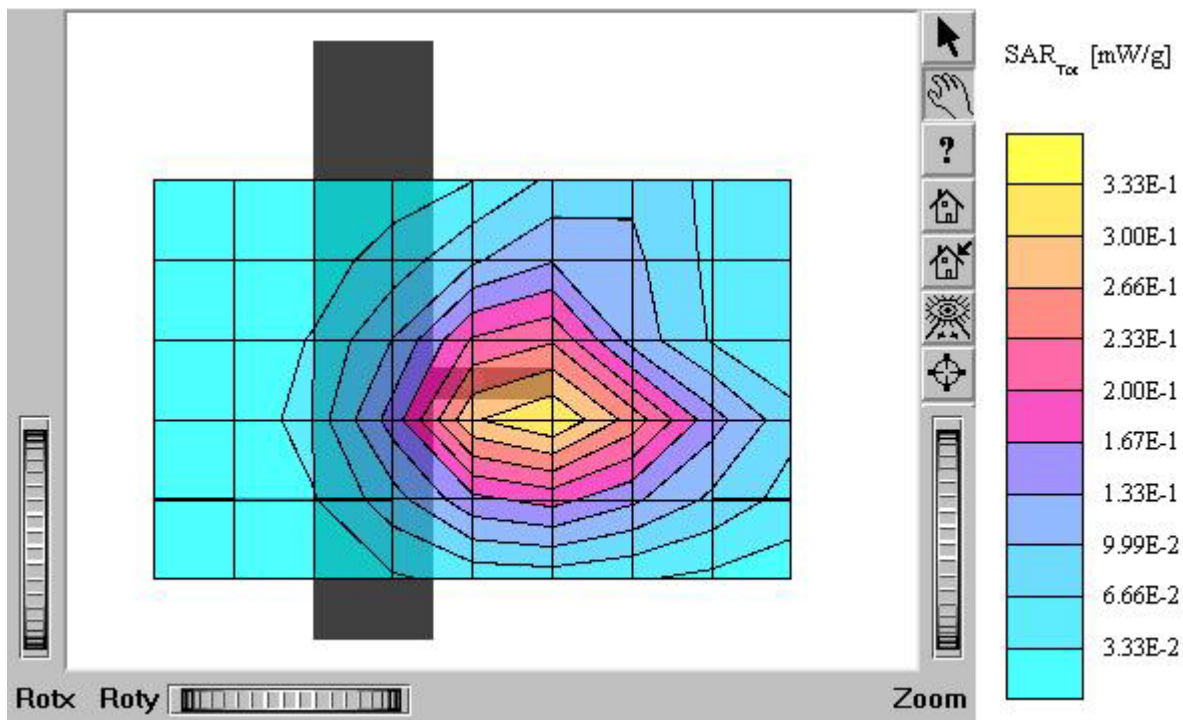
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°, 90°); 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 , $\epsilon_r = 54.1$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.291 mW/g, SAR (10g): 0.192 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.18 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)
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 : December 6, 2004



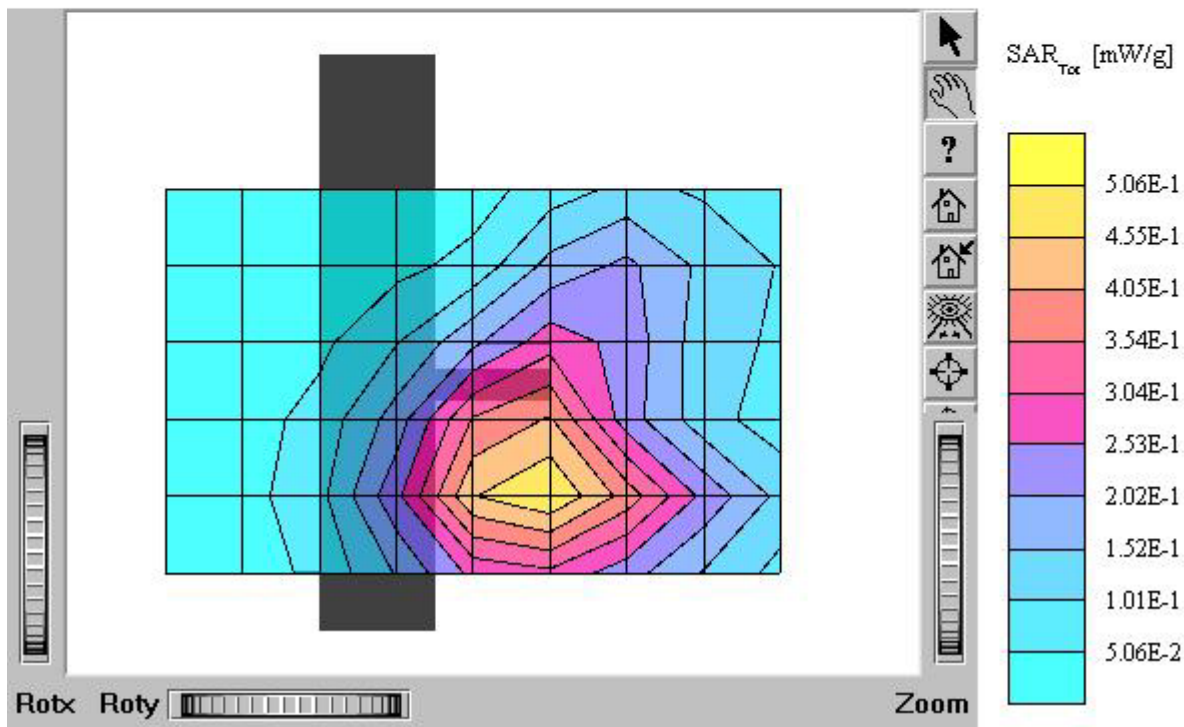
PX-100 (Lab)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 835 MHz: $s = 0.99$
 mho/m $e_r = 54.1$ $r = 1.00$ g/cm^3
Cube 5x5x7; SAR (1g): 0.298 mW/g, SAR (10g): 0.196 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: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004



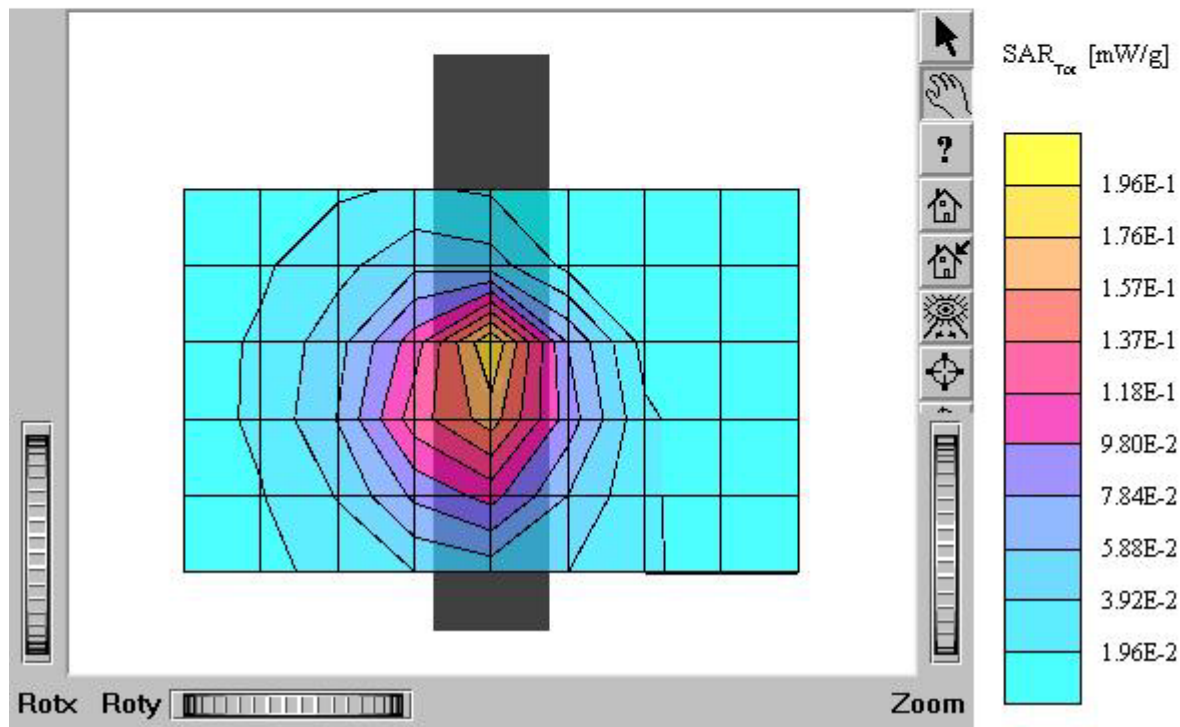
PX-100 (Lab)

SAM II Phantom: Flat Section; Position: (90°, 90°); 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
Cube 5x5x7: SAR (1g): 0.440 mW/g, SAR (10g): 0.294 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (TOSHIBA)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31 MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004



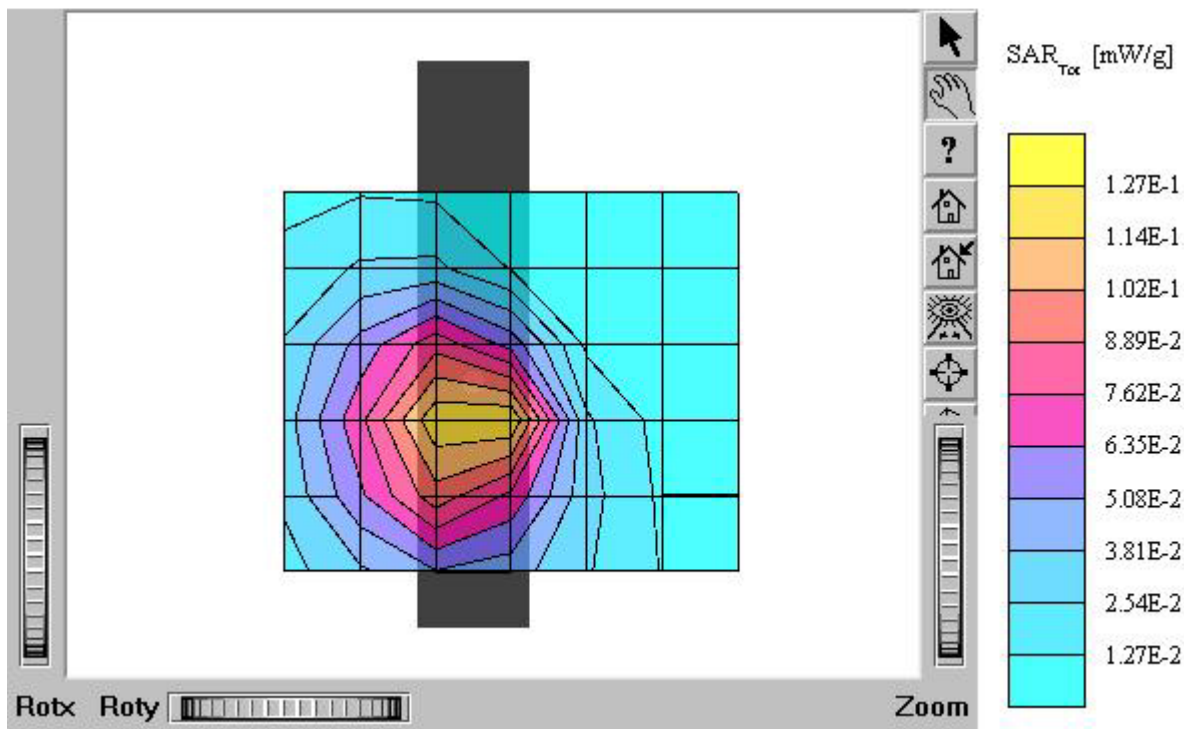
PX-100 (Vertical)

SAM II Phantom: Flat Section; Position: (90°, 90°); 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 , $\epsilon_r = 54.1$, $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.185 mW/g, SAR (10g): 0.106 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.18 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (HP)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004



PX-100 (Vertical)

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 835 MHz: $s = 0.99$
 ρ/m , $\epsilon_r = 54.1$, $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.133 mW/g, SAR (10g): 0.0777 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment:
FCC ID: PP4PX-100 / MODEL: PX-100 (COMPAQ)
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004



PX-100 (Vertical)

SAM II Phantom: Flat Section; Position: (90°, 90°); 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 , $\epsilon_r = 54.1$, $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.122 mW/g, SAR (10g): 0.0738 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 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: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : December 6, 2004

