

ATTACHMENT O – SAR TEST PLOTS (1 of 2)

PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.266 mW/g, SAR (10g): 0.179 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.

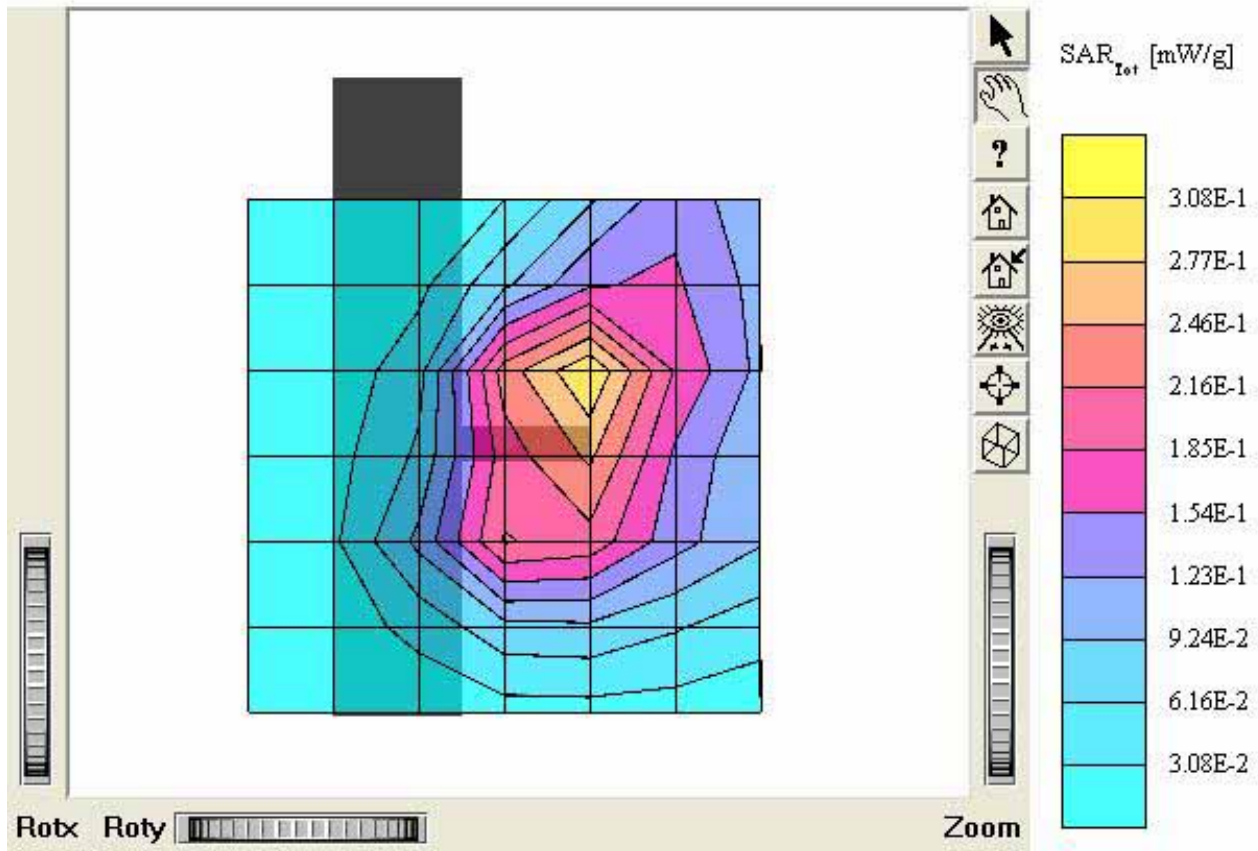
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.317 mW/g, SAR (10g): 0.209 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.

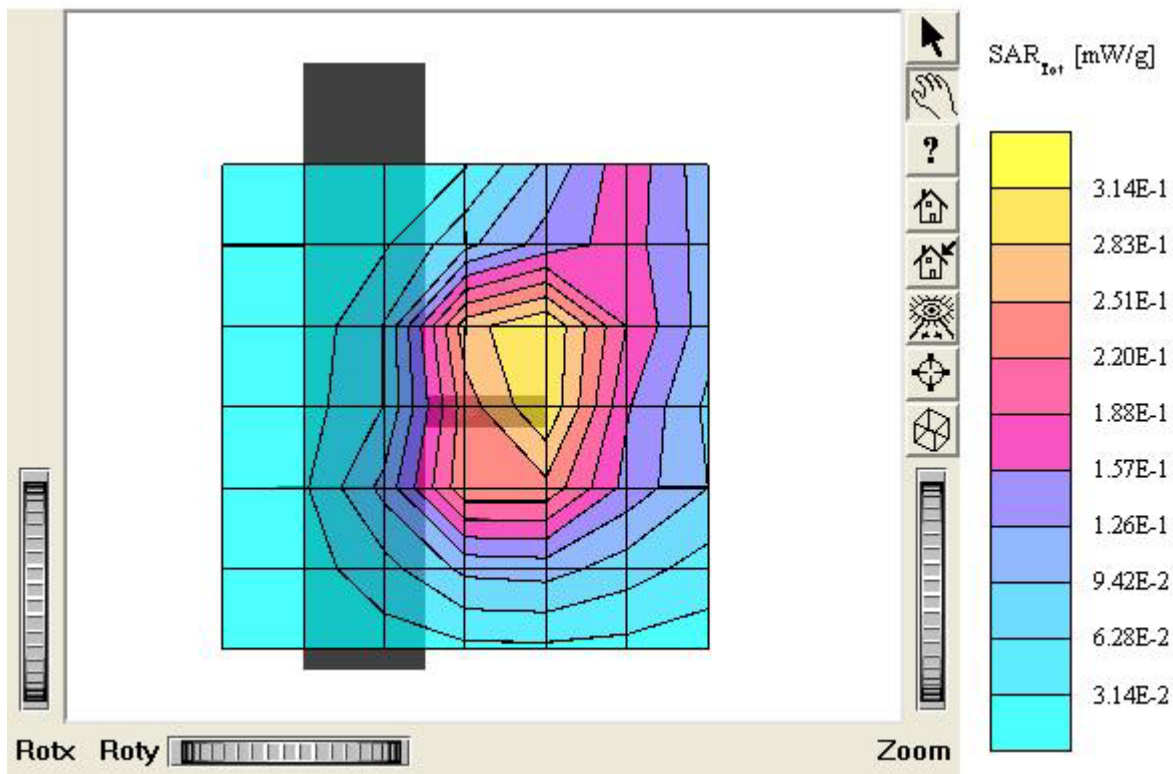
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.186 mW/g, SAR (10g): 0.122 mW/g

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

Powerdrift: -0.05 dB

Comment :

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

Company: Hyundai Curitel Inc.

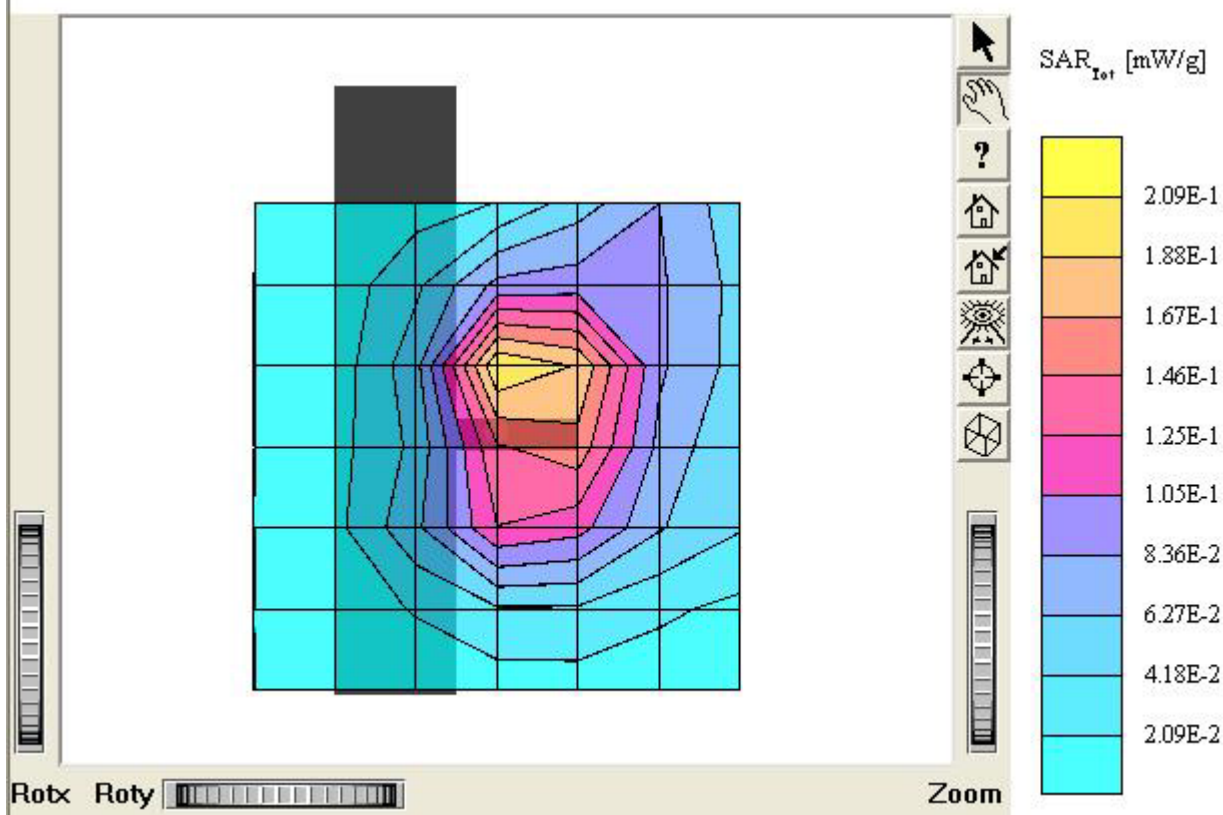
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Vertical)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.0524 mW/g, SAR (10g): 0.0371 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.

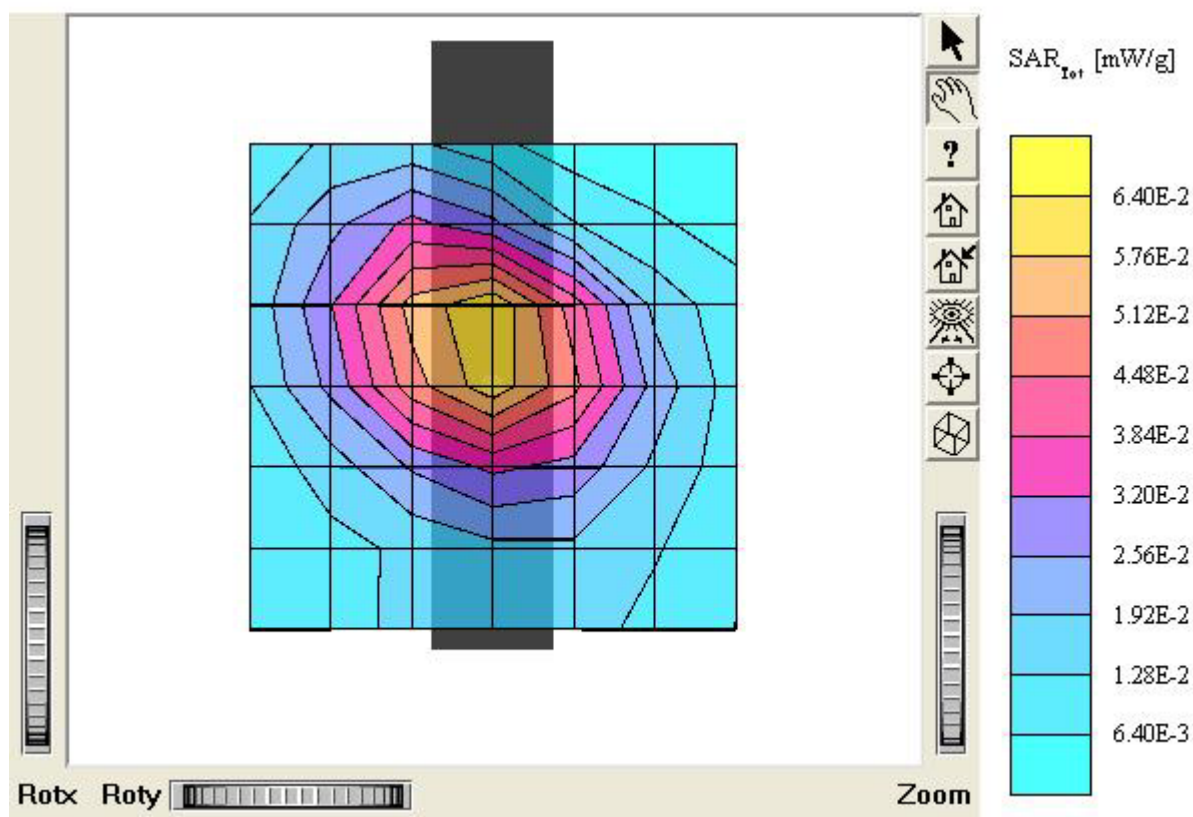
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.252 mW/g, SAR (10g): 0.168 mW/g

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

Powerdrift: 0.01 dB

Comment :

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

Company: Hyundai Curitel Inc.

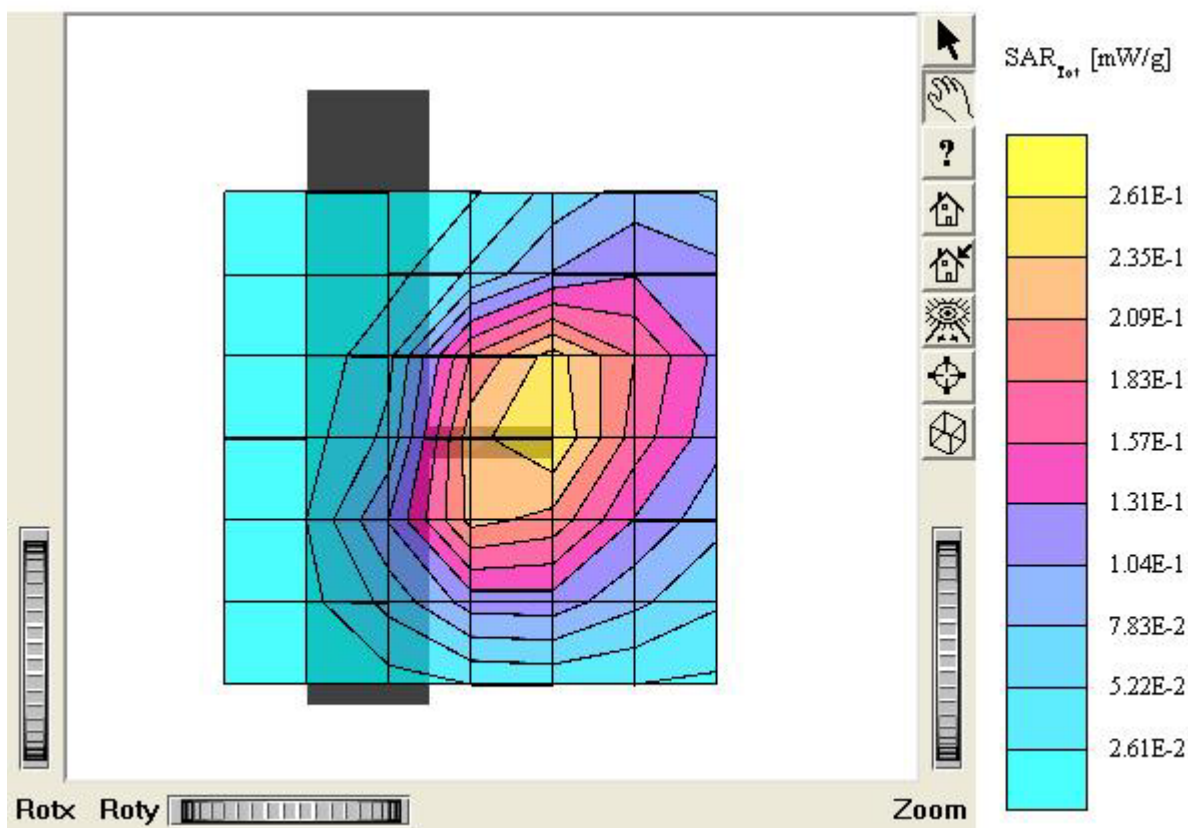
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.5°C

Date Tested : December 6, 2004



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.284 mW/g, SAR (10g): 0.187 mW/g

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

Powerdrift: -0.06 dB

Comment :

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

Company: Hyundai Curitel Inc.

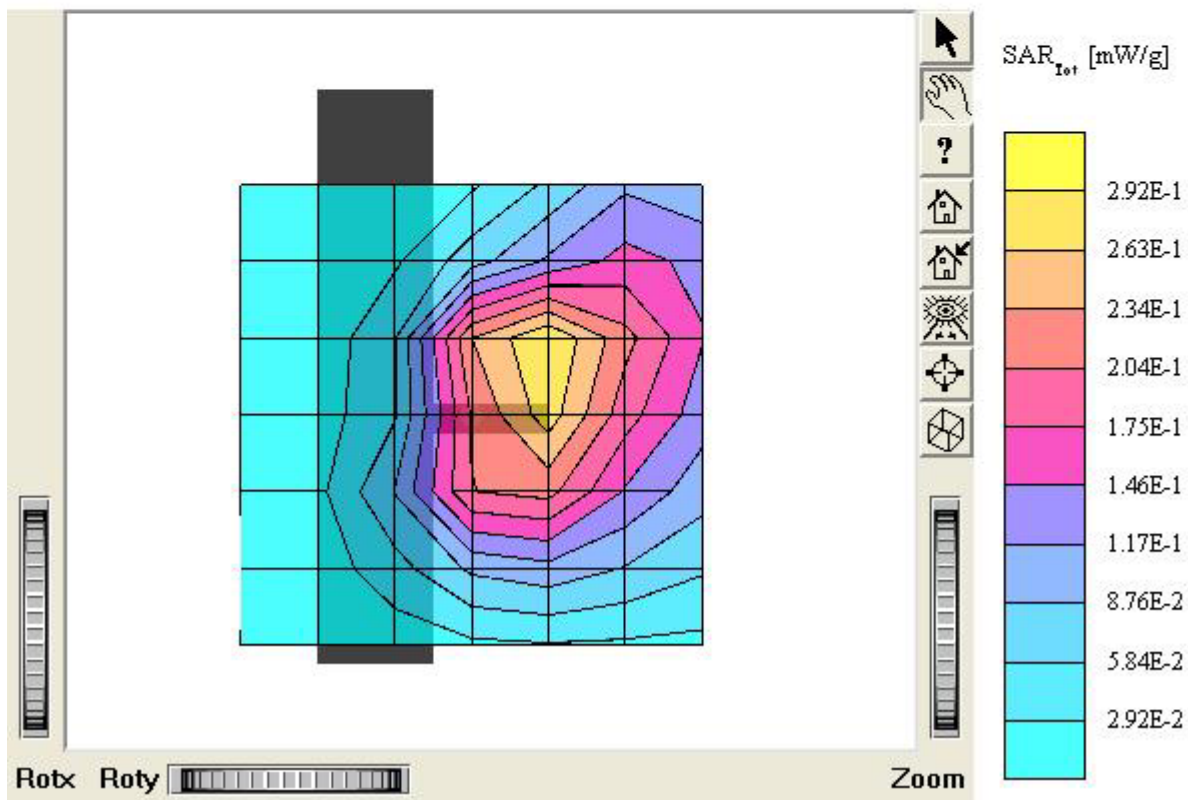
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.185 mW/g, SAR (10g): 0.117 mW/g

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

Powerdrift: -0.14 dB

Comment :

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

Company: Hyundai Curitel Inc.

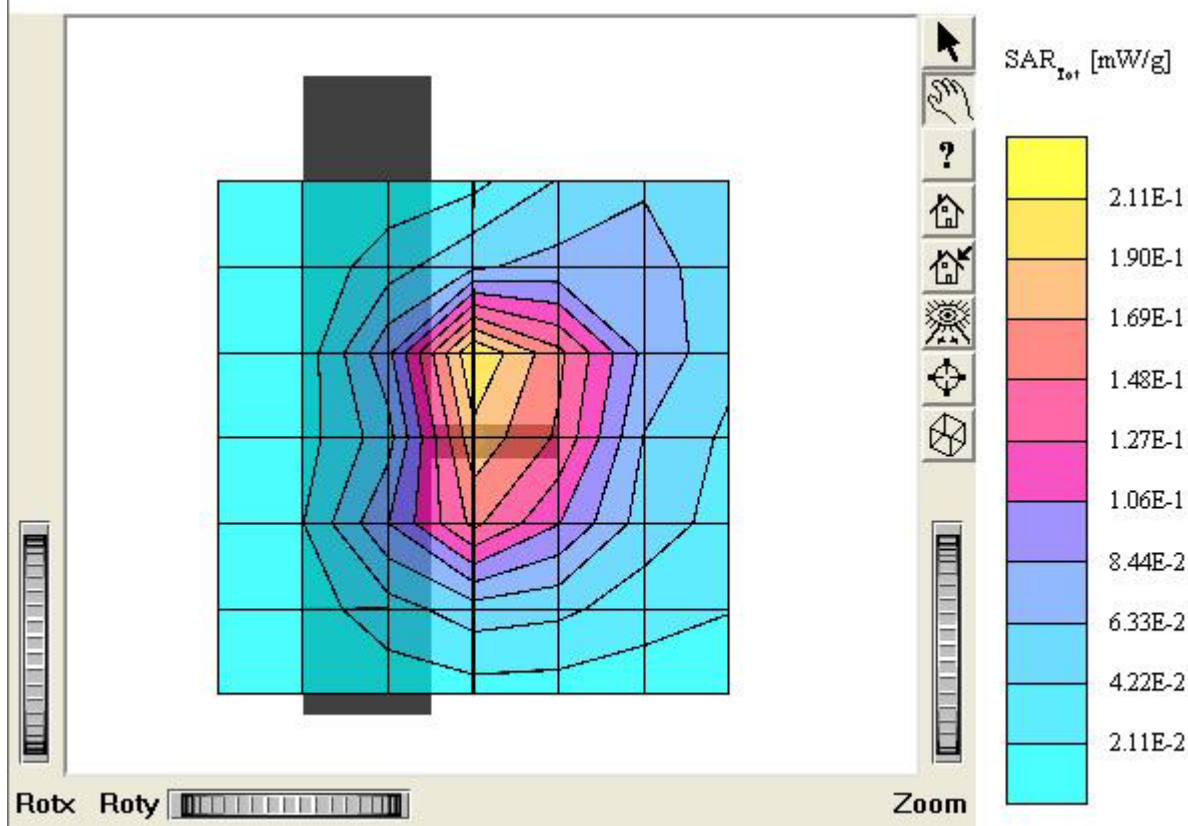
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6 °C

Date Tested : May 19, 2005



PX-100 (Vertical)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.0574 mW/g, SAR (10g): 0.0402 mW/g

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

Powerdrift: 0.01 dB

Comment :

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

Company: Hyundai Curitel Inc.

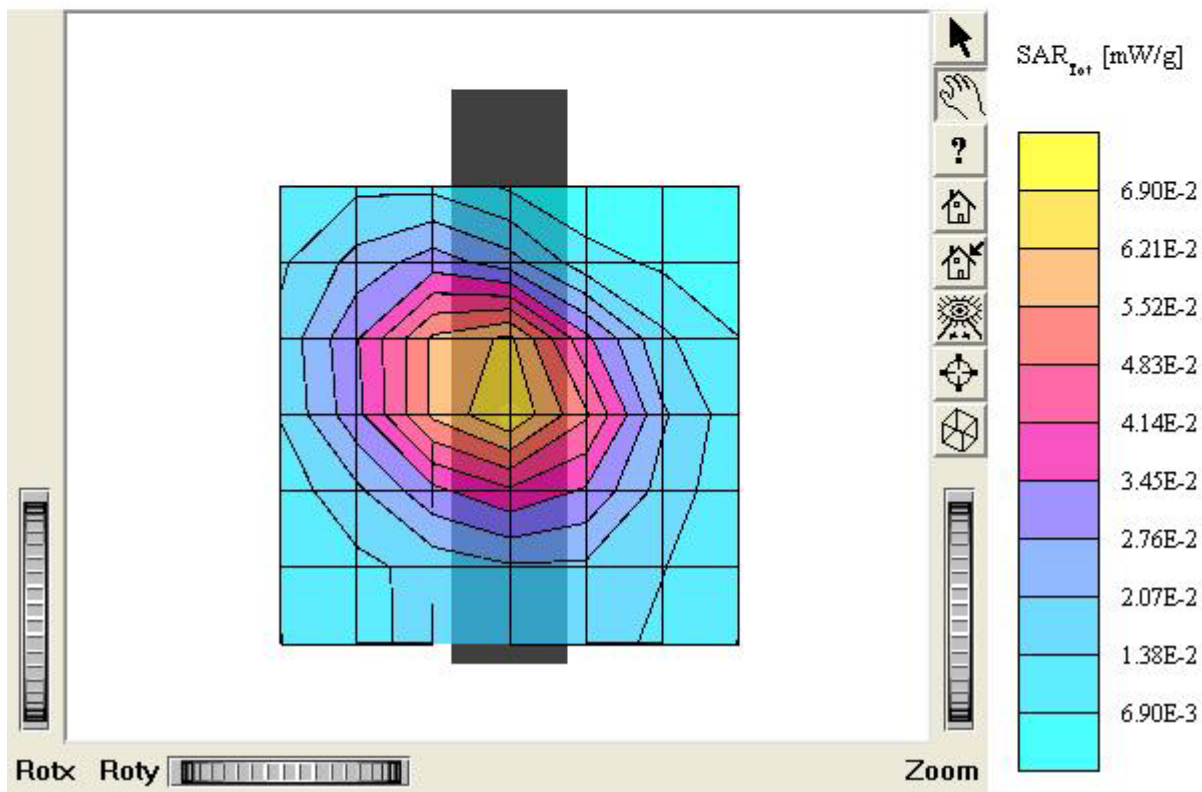
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.267 mW/g, SAR (10g): 0.175 mW/g

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

Powerdrift: -0.17 dB

Comment :

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

Company: Hyundai Curitel Inc.

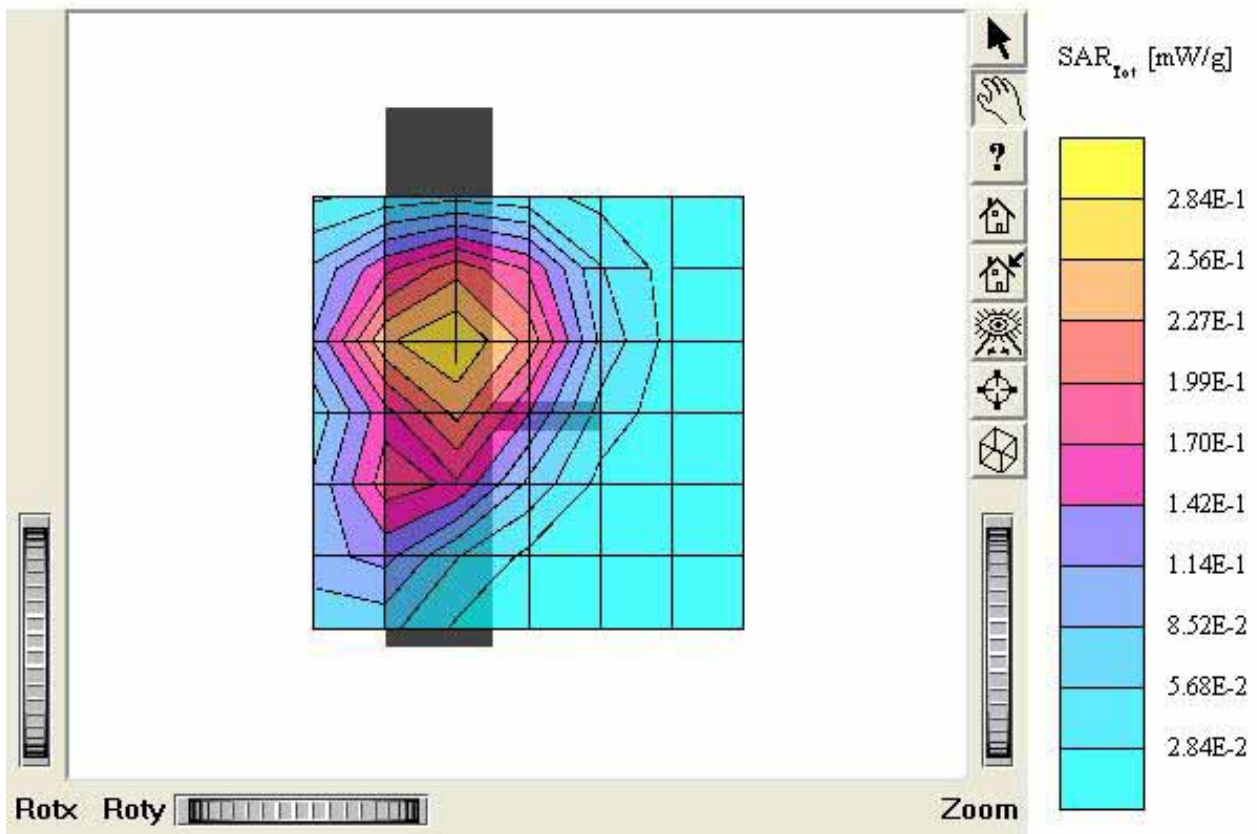
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6 °C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.227 mW/g, SAR (10g): 0.149 mW/g

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

Powerdrift: -0.16 dB

Comment :

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

Company: Hyundai Curitel Inc.

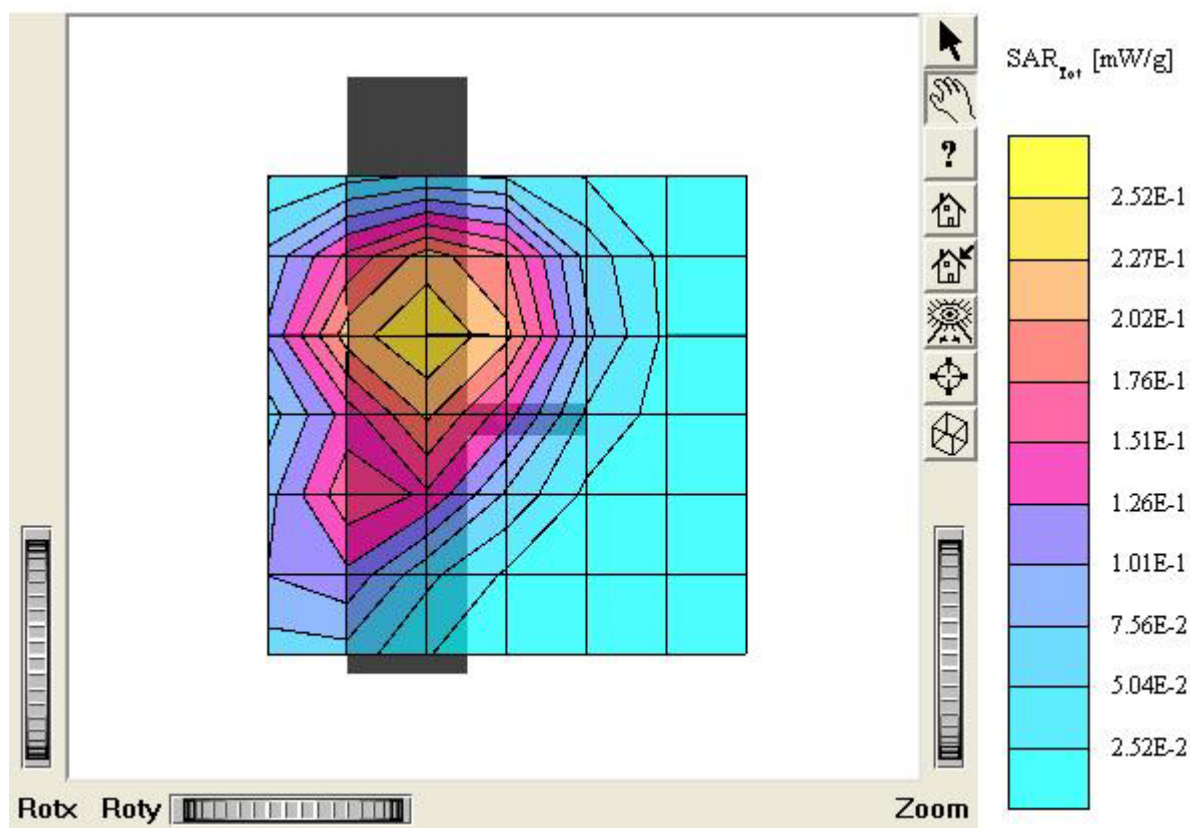
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97 \text{ mho/m}$ $\epsilon_r = 54.2$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.175 mW/g, SAR (10g): 0.110 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)

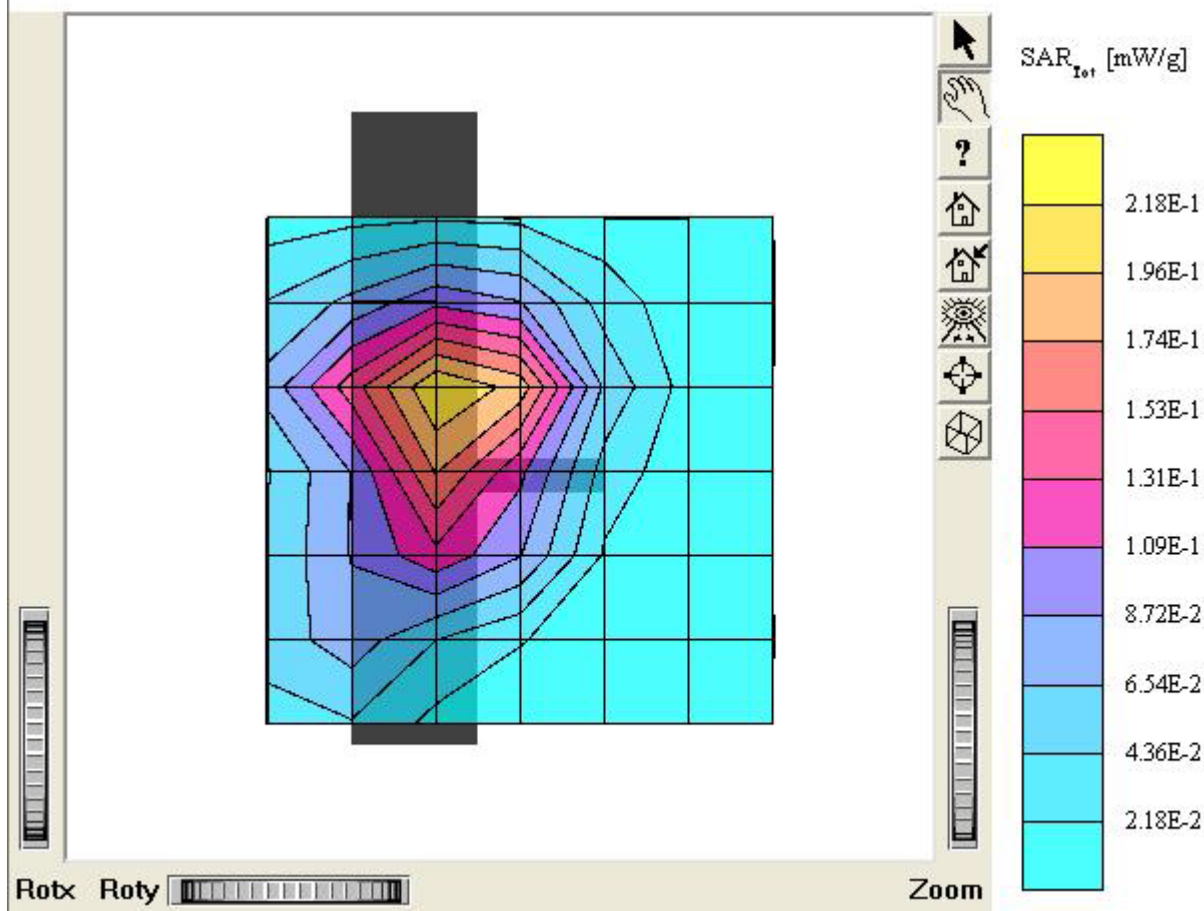
Company: Hyundai Curitel Inc.

Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Vertical)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.0482 mW/g, SAR (10g): 0.0333 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)

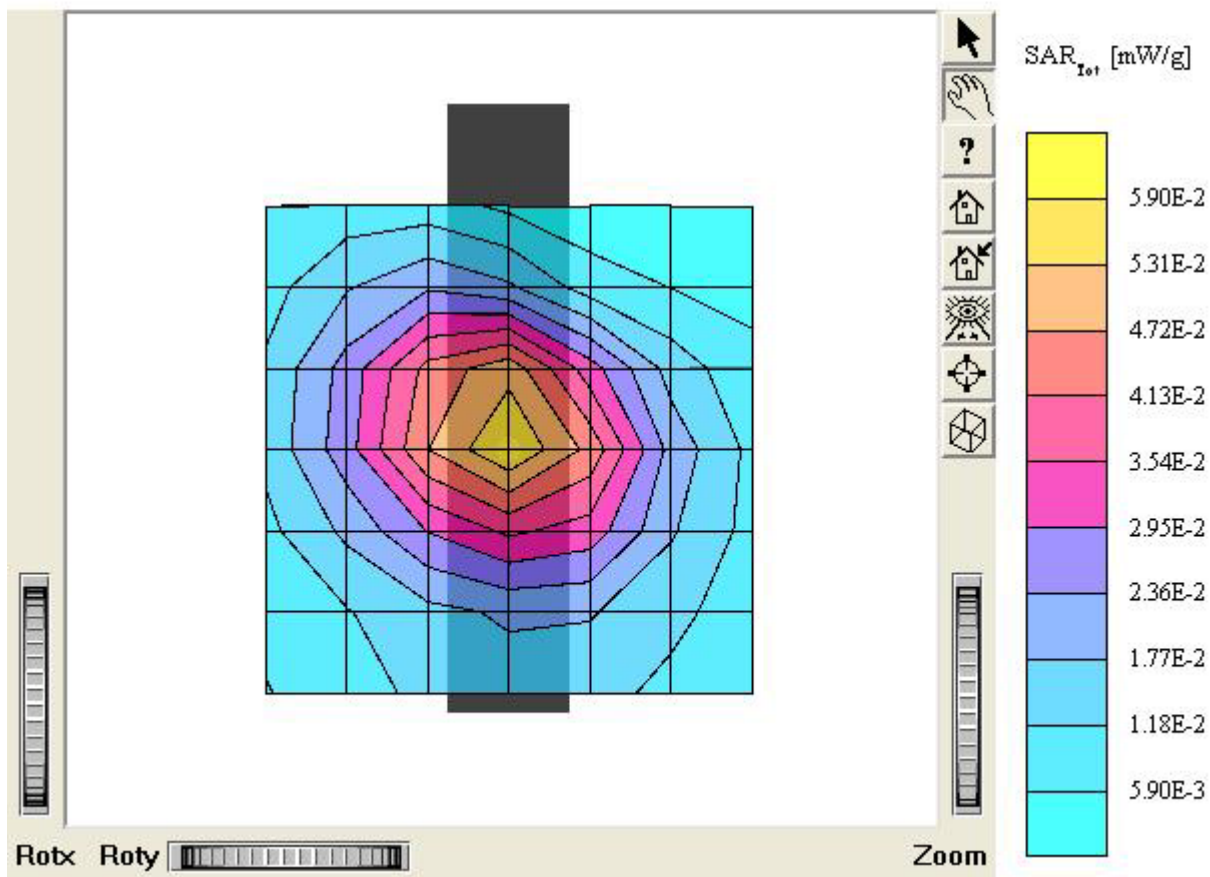
Company: Hyundai Curitel Inc.

Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005



PX-100 (Lap)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³

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

:

Comment :

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

Company: Hyundai Curitel Inc.

Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.6°C

Date Tested : May 19, 2005

