

ATTACHMENT O – SAR TEST PLOTS (3 of 4)

TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.31 mW/g, SAR (10g): 0.745 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.17 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

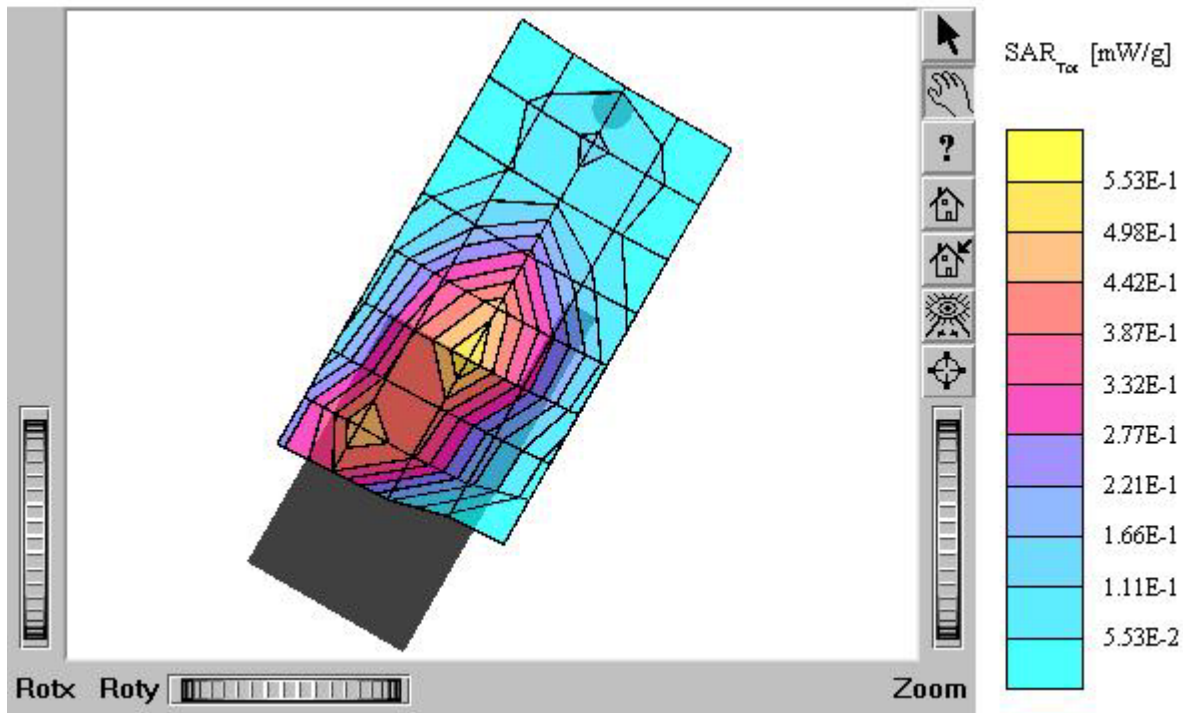
Test Position: Left / touch / Antenna: in

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

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.414 mW/g, SAR (10g): 0.227 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

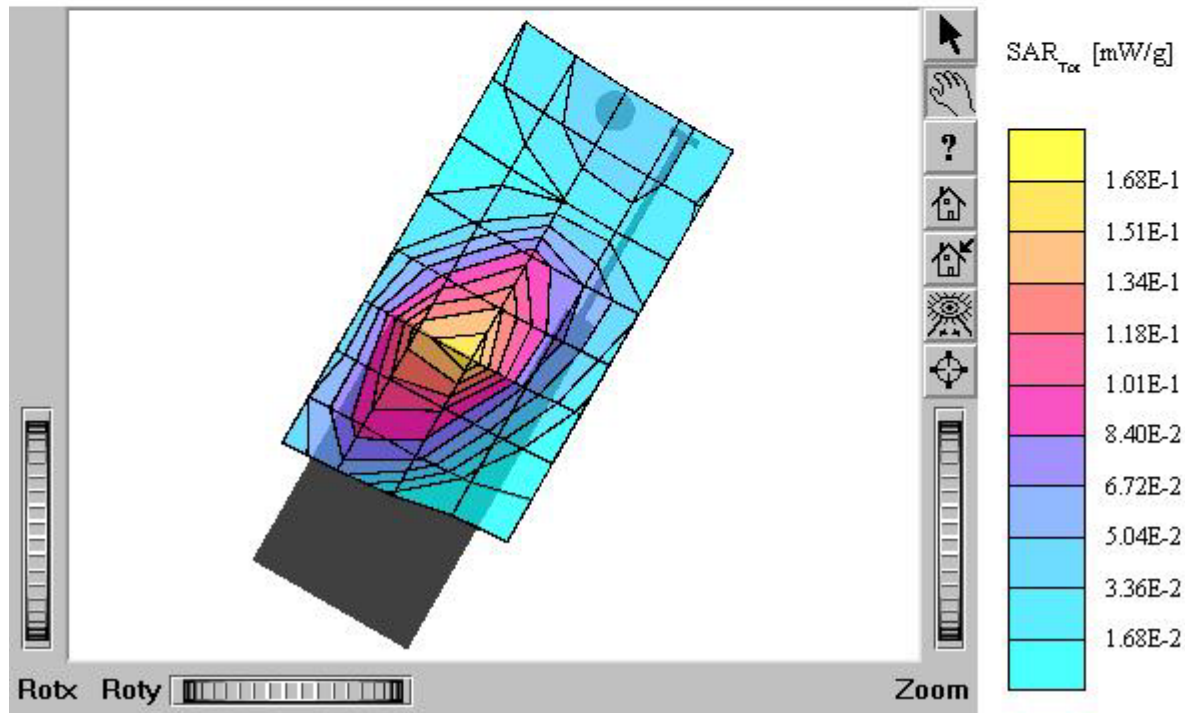
Test Position: Left / touch / Antenna: out

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

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.30 mW/g, SAR (10g): 0.726 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.20 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

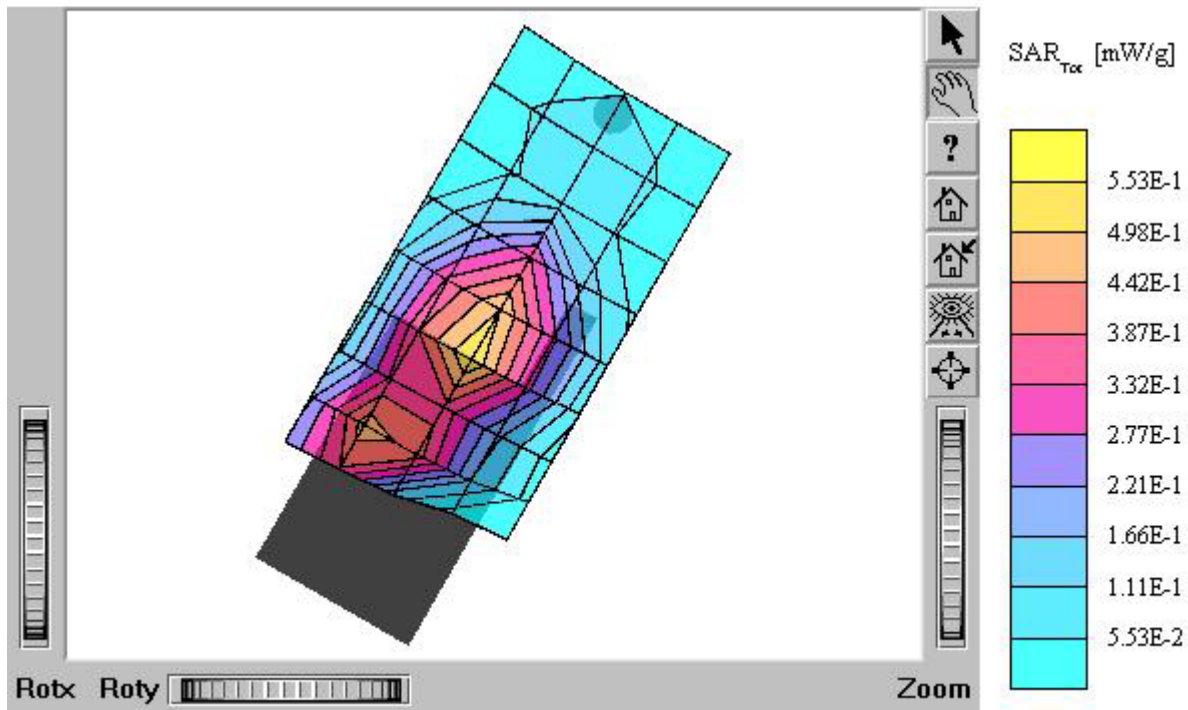
Test Position: Left / touch / Antenna: in

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.365 mW/g, SAR (10g): 0.203 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.25 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

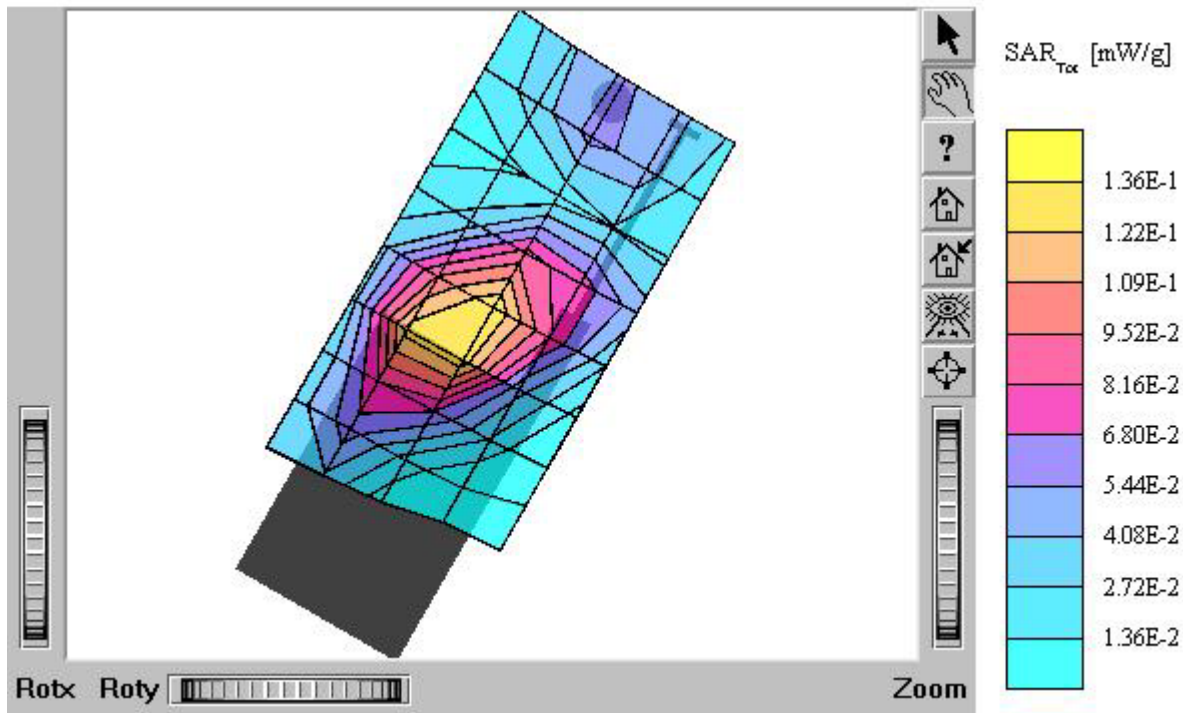
Test Position: Left / touch / Antenna: out

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.21 mW/g, SAR (10g): 0.681 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.15 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

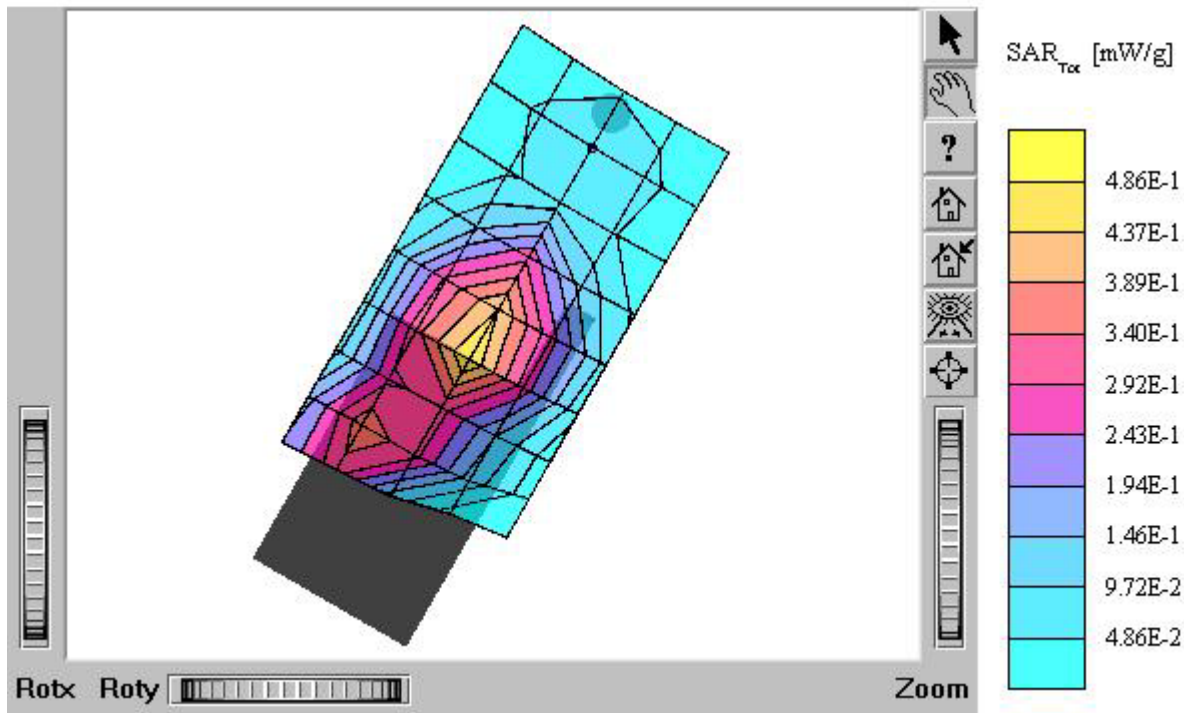
Test Position: Left / touch / Antenna: in

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.406 mW/g, SAR (10g): 0.219 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.05 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

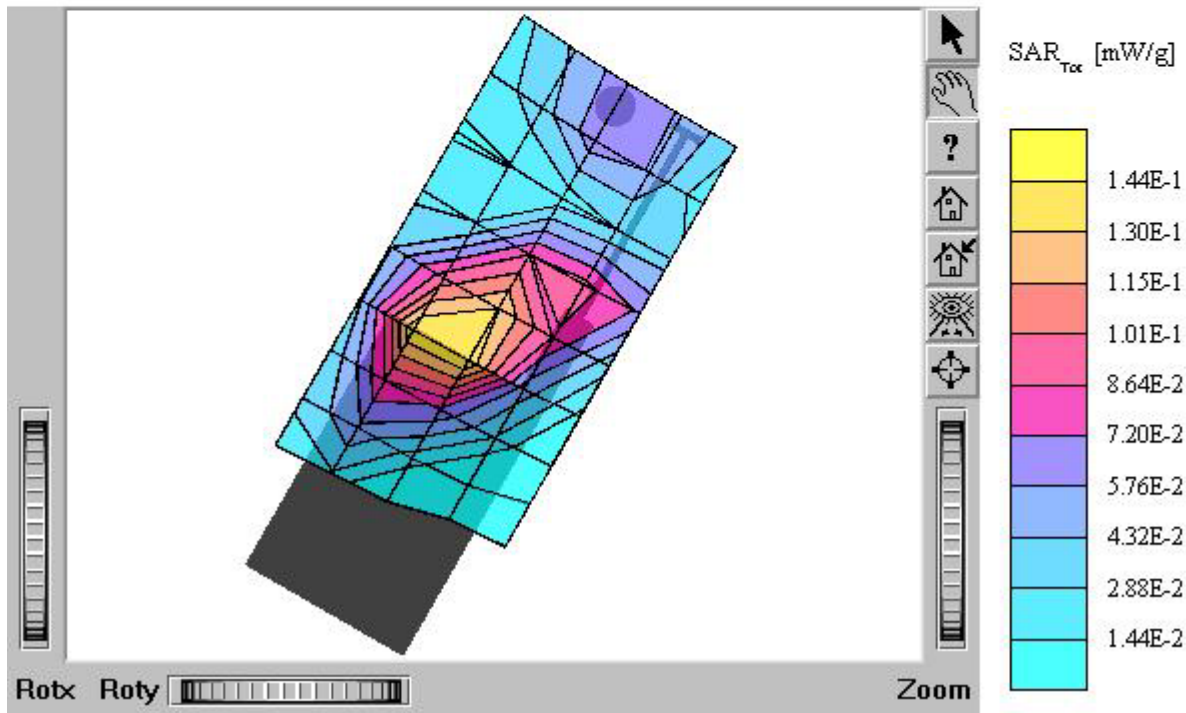
Test Position: Left / touch / Antenna: out

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 25.0 dBm

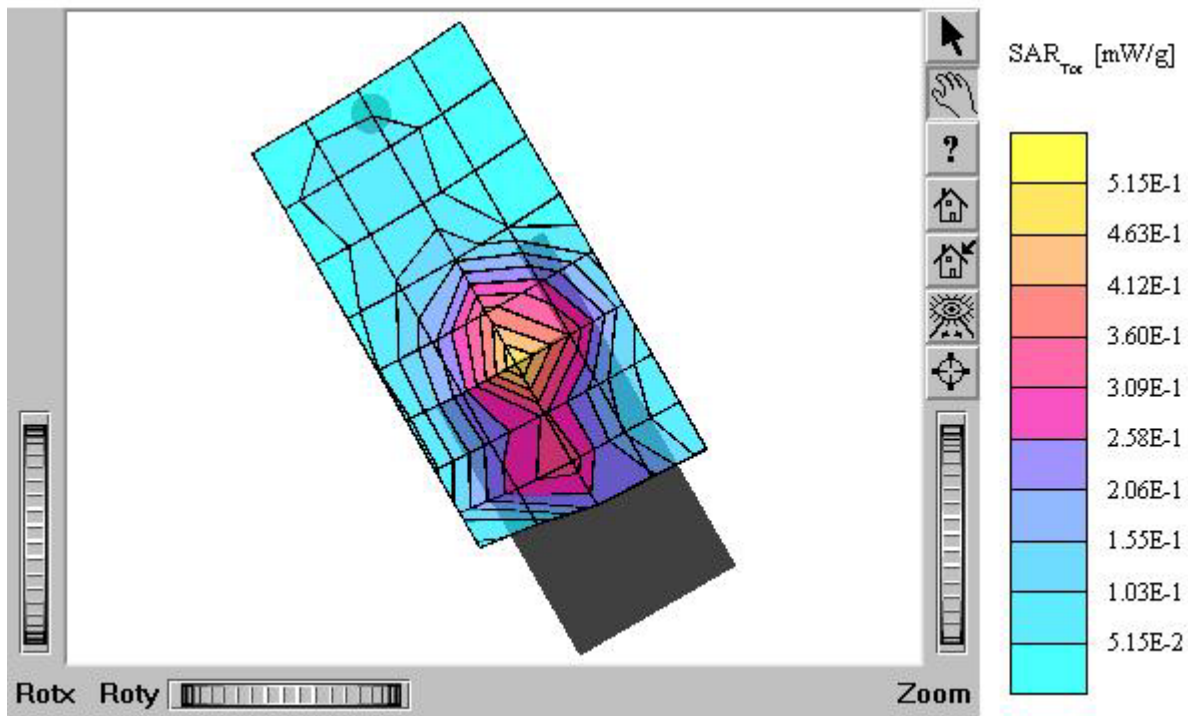
Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$
mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.24 mW/g, SAR (10g): 0.682 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.15 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right / touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.5 °C
Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.384 mW/g, SAR (10g): 0.212 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.09 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

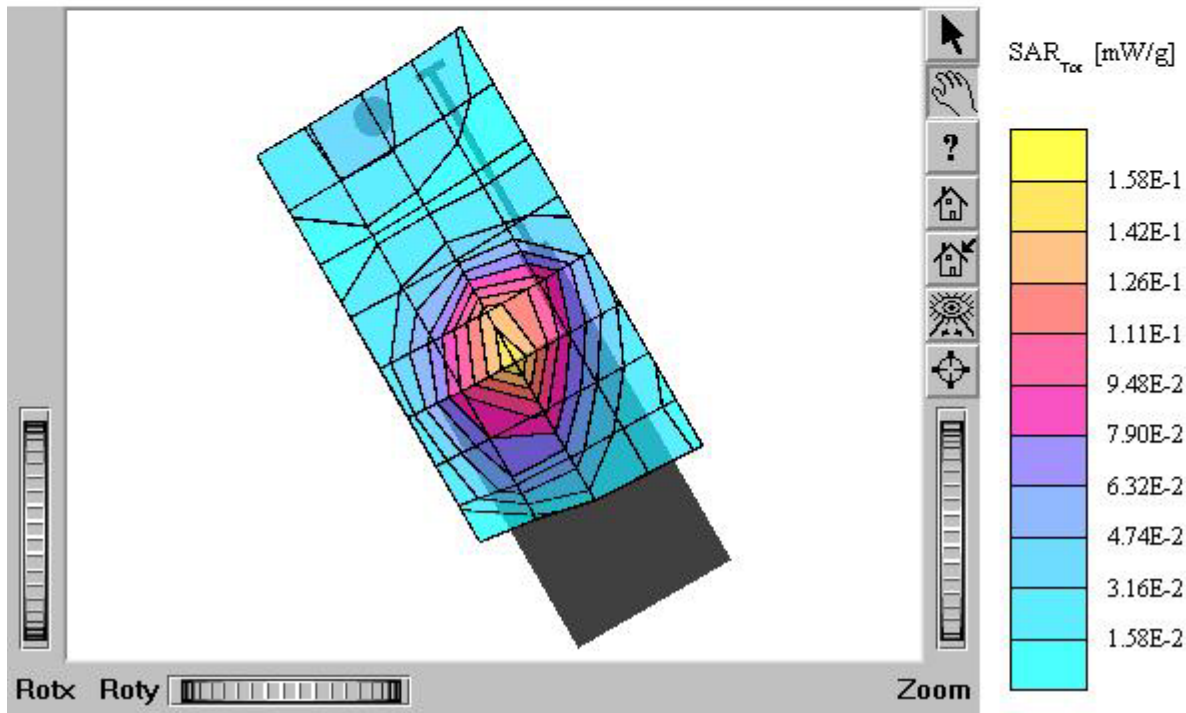
Test Position: Right / touch / Antenna: out

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

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.37 mW/g, SAR (10g): 0.754 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.05 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

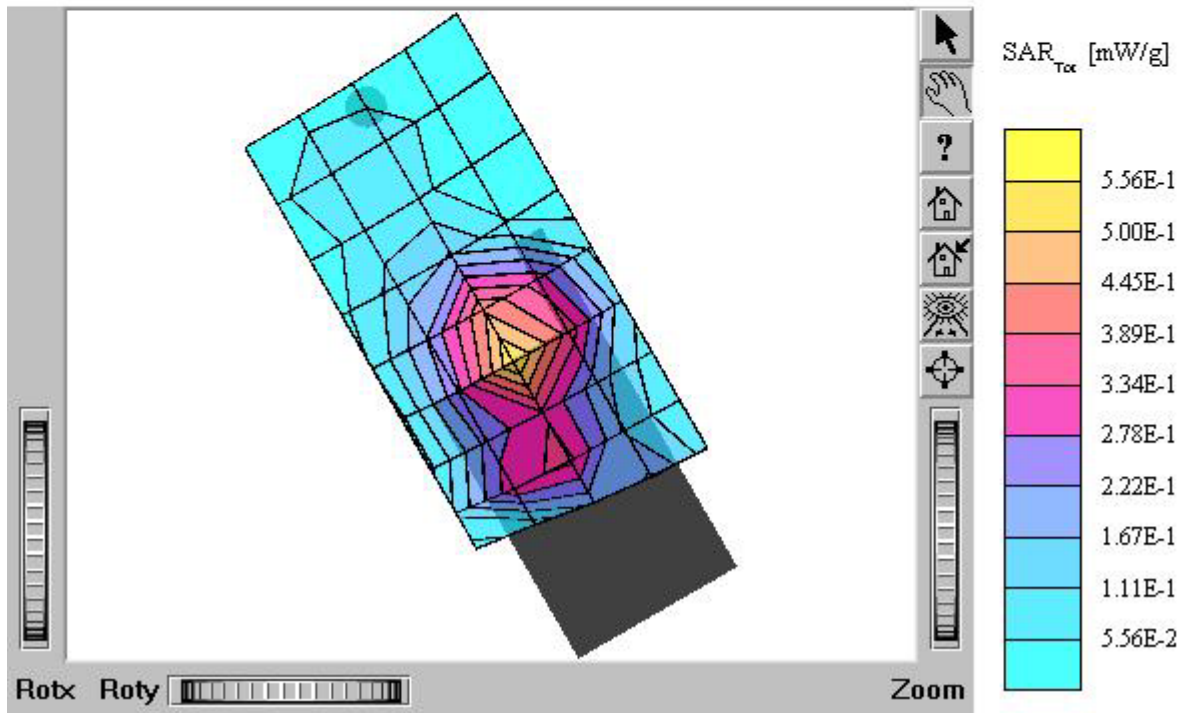
Test Position: Right / touch / Antenna: in

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 25.0 dBm

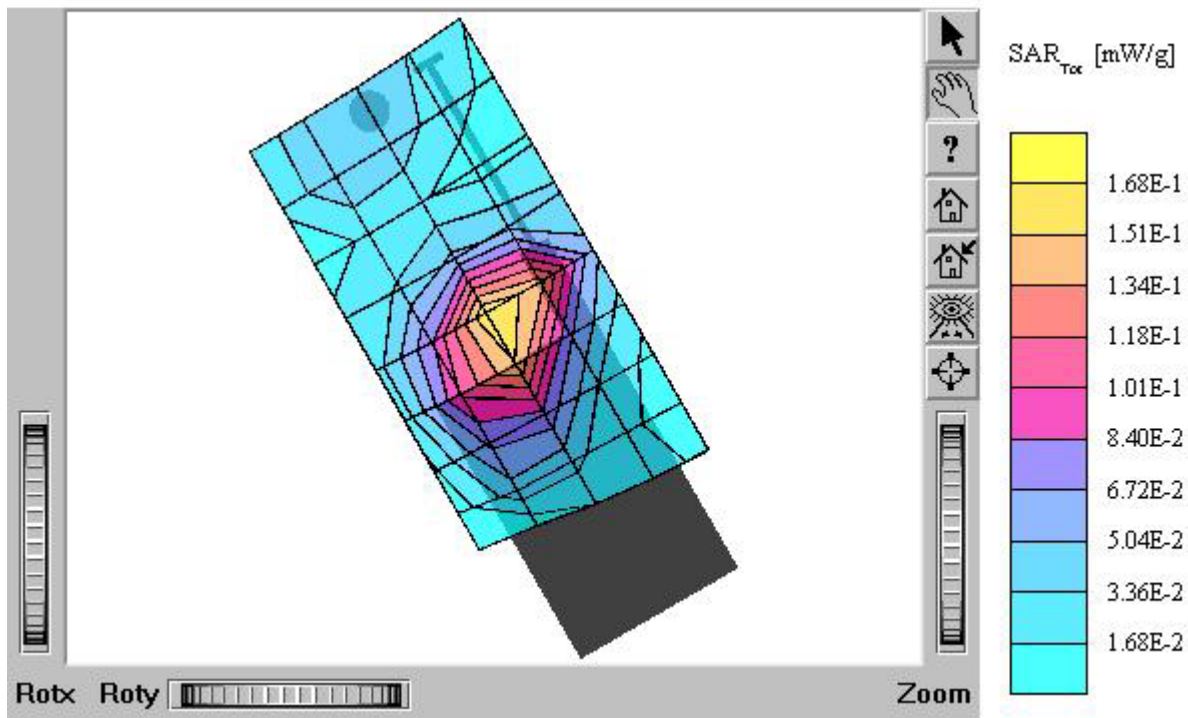
Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$
mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.417 mW/g, SAR (10g): 0.233 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right / touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880 MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.5 °C
Date Tested : May 07, 2004



TX-95C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 1.04 mW/g, SAR (10g): 0.575 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.28 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

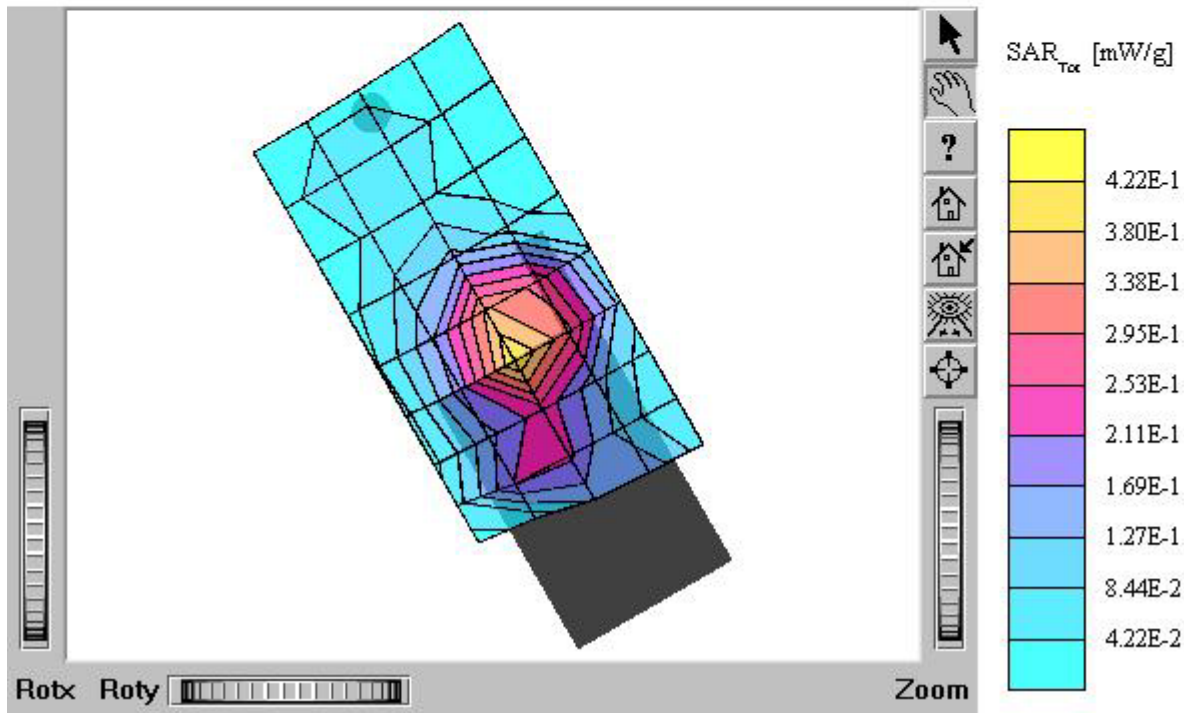
Test Position: Right / touch / Antenna: in

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.397 mW/g, SAR (10g): 0.226 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.07 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

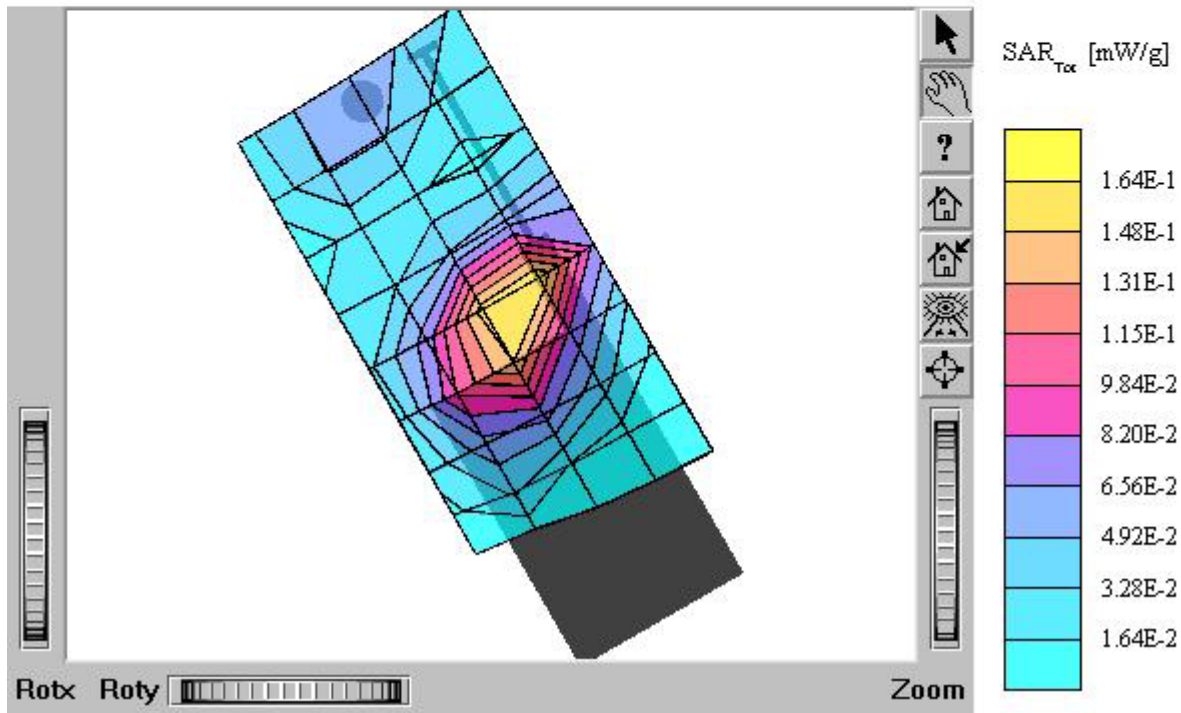
Test Position: Right / touch / Antenna: out

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.258 mW/g, SAR (10g): 0.151 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.21 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

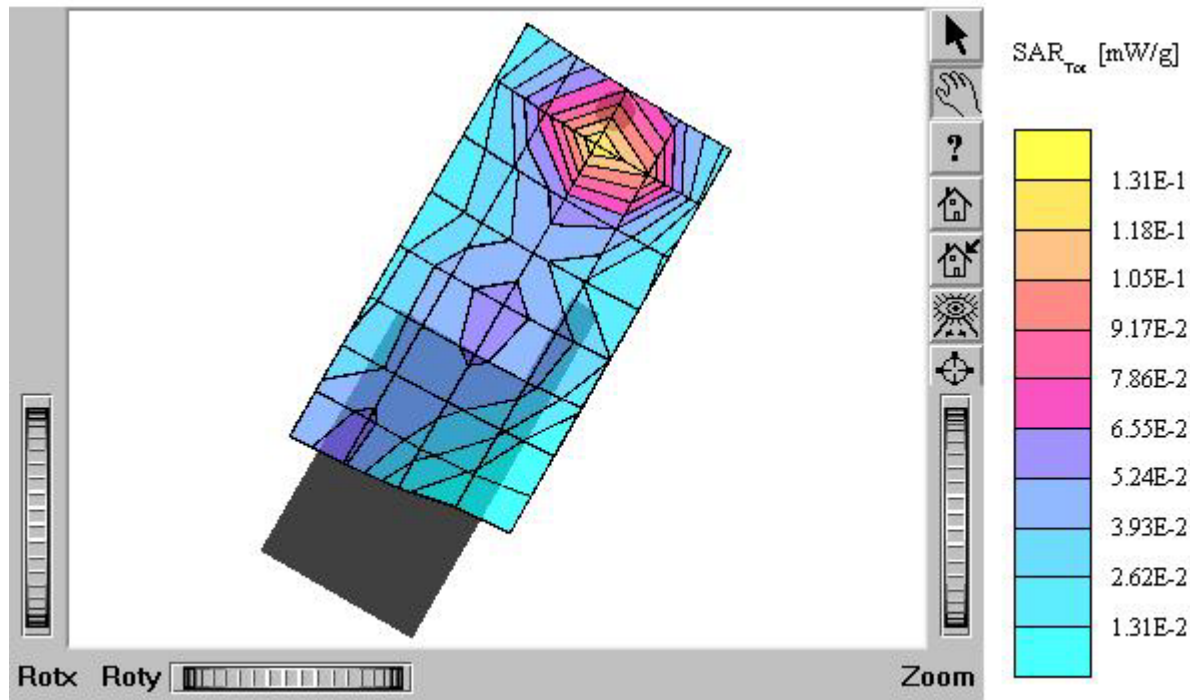
Test Position: Left / tilt 15° / Antenna: in

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom: Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.216 mW/g, SAR (10g): 0.126 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.08 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

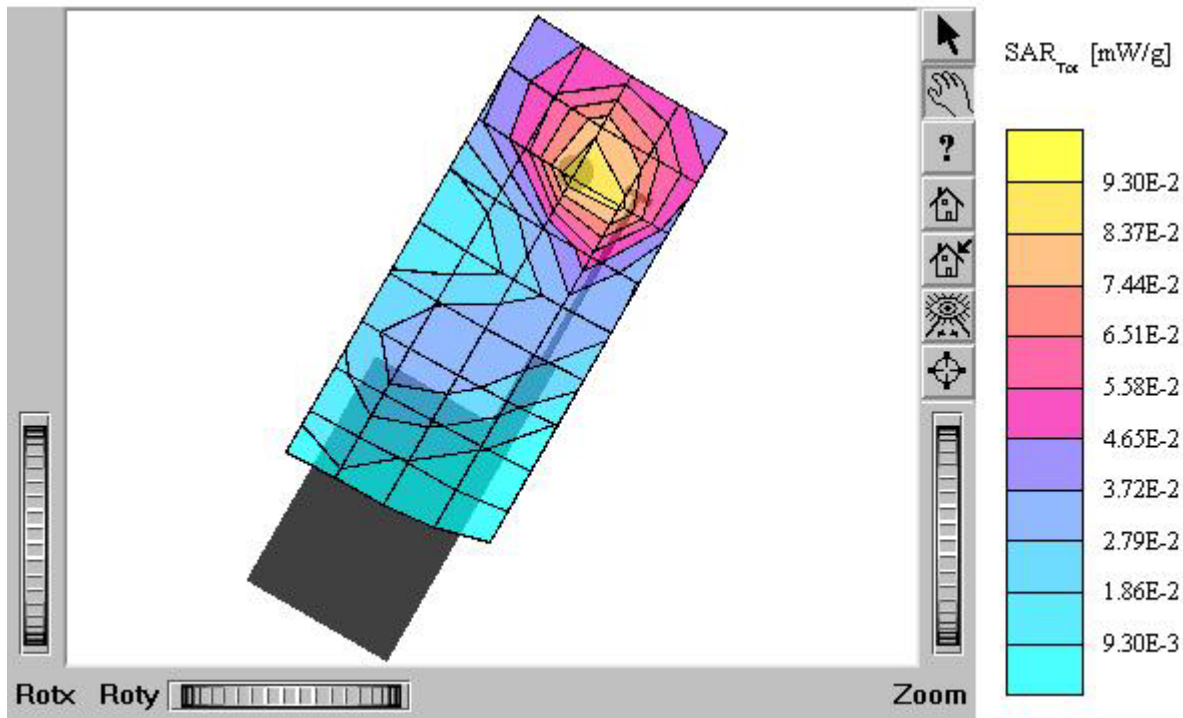
Test Position: Left / tilt 15 °/ Antenna: out

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.350 mW/g, SAR (10g): 0.212 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.10 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

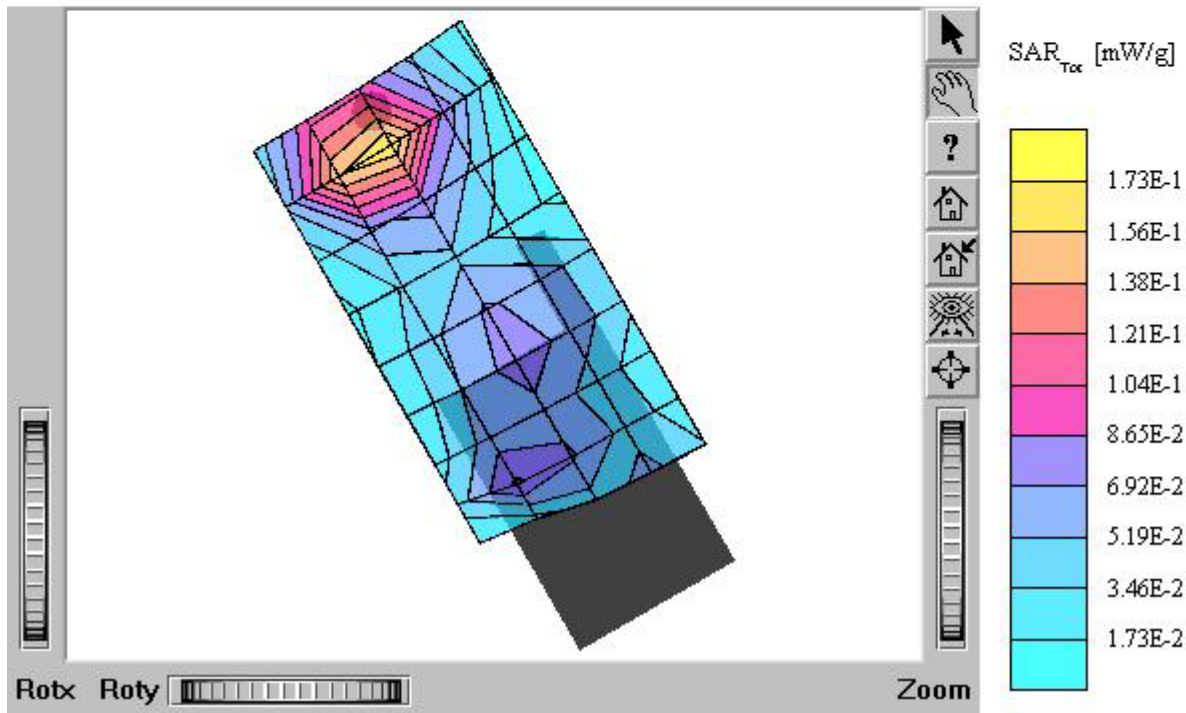
Test Position: Right / tilt 15° / Antenna: in

Mode: PCS CDMA / Channel:600 (1880 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.177 mW/g, SAR (10g): 0.105 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.07 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

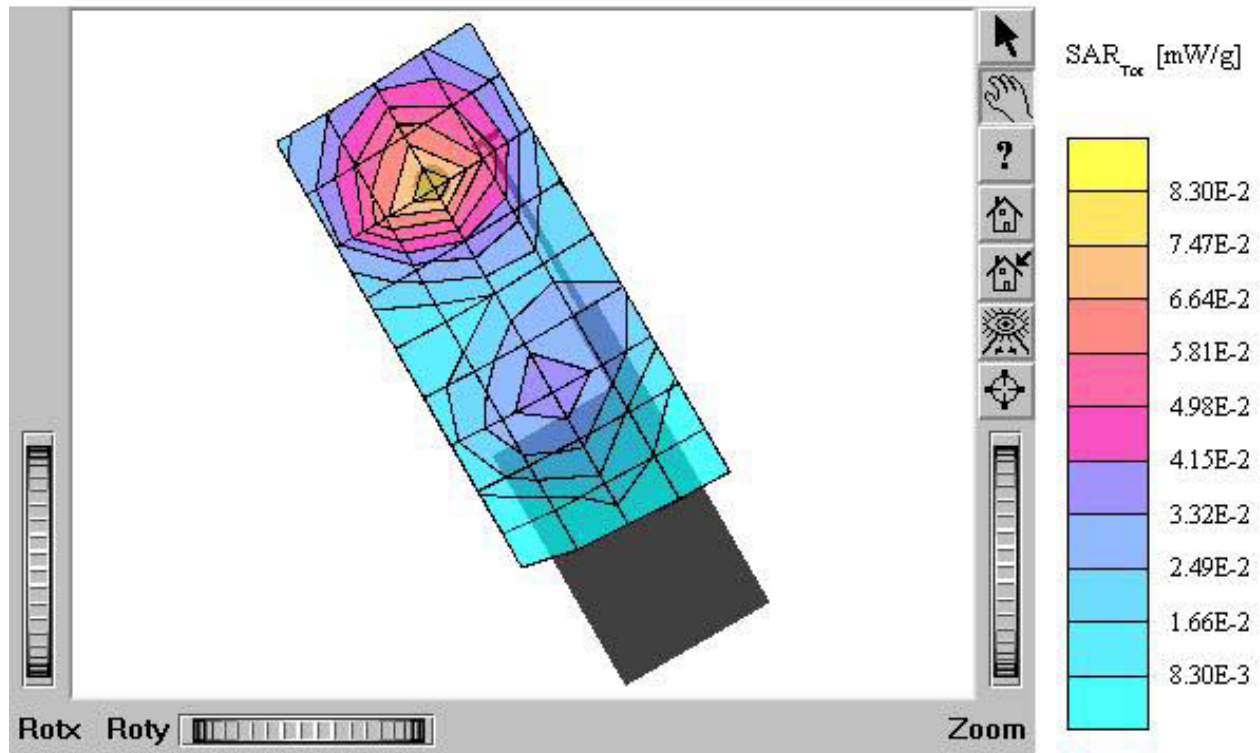
Test Position: Right / tilt 15 ° / Antenna: out

Mode: PCS CDMA / Channel:600 (1880 MHz)

Conducted Power: 25.0 dBm

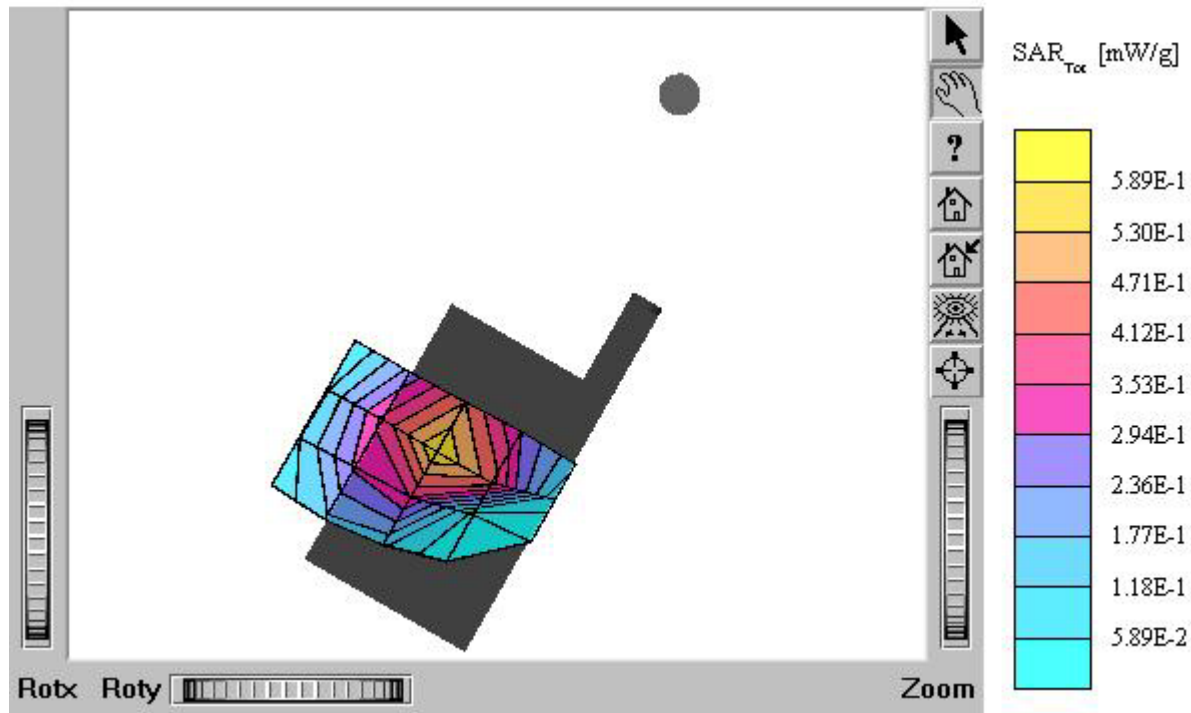
Liquid Temperature: 21.5 °C

Date Tested : May 07, 2004



TX-95C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$
mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.925 mW/g, SAR (10g): 0.603 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left / touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.6 °C
Date Tested : May 31, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.908 mW/g, SAR (10g): 0.575 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.20 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

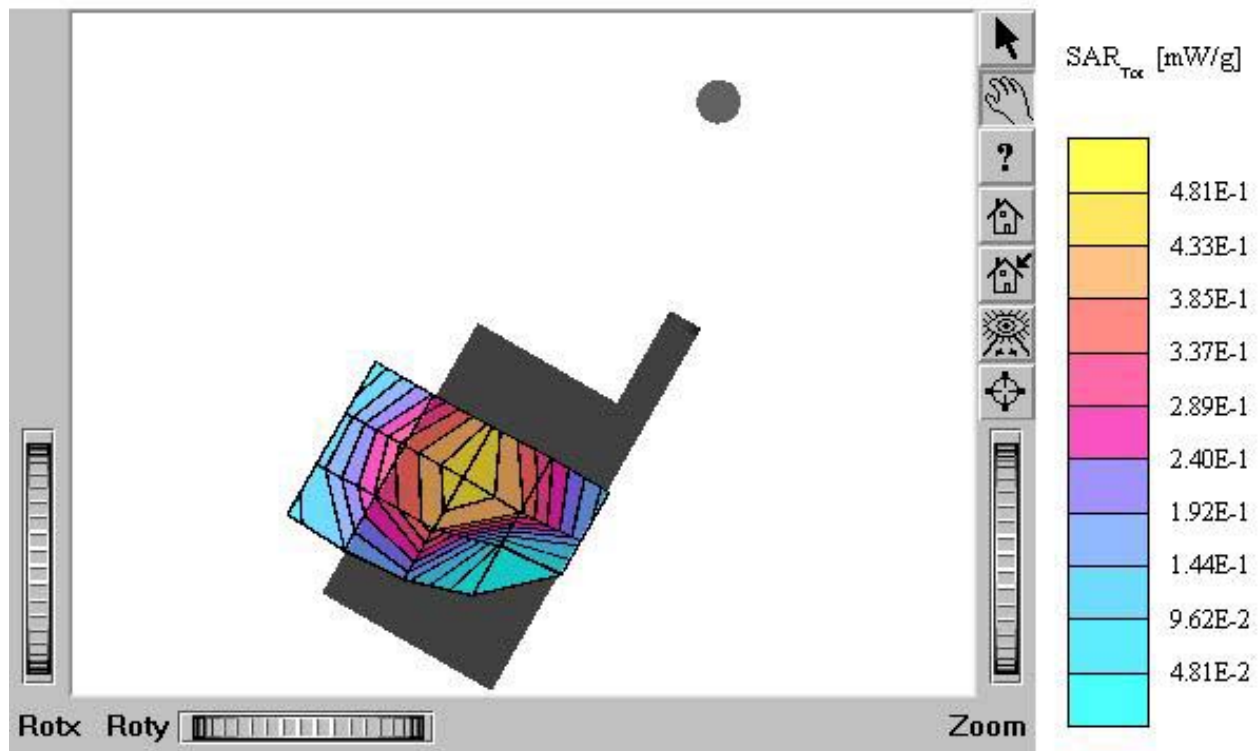
Test Position: Left / touch / Antenna: in

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.6 °C

Date Tested : May 31, 2004



TX-95C

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1609; ConvF(5.29,5.29,5.29); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.871 mW/g, SAR (10g): 0.560 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

Test Position: Left / touch / Antenna: in

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.6 °C

Date Tested : May 31, 2004

