

ATTACHMENT O – SAR TEST PLOTS (2 of 4)

TX-95C

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.401 mW/g, SAR (10g): 0.271 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.29 dB

Comment:

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

Company: Hyundai Curitel Inc.

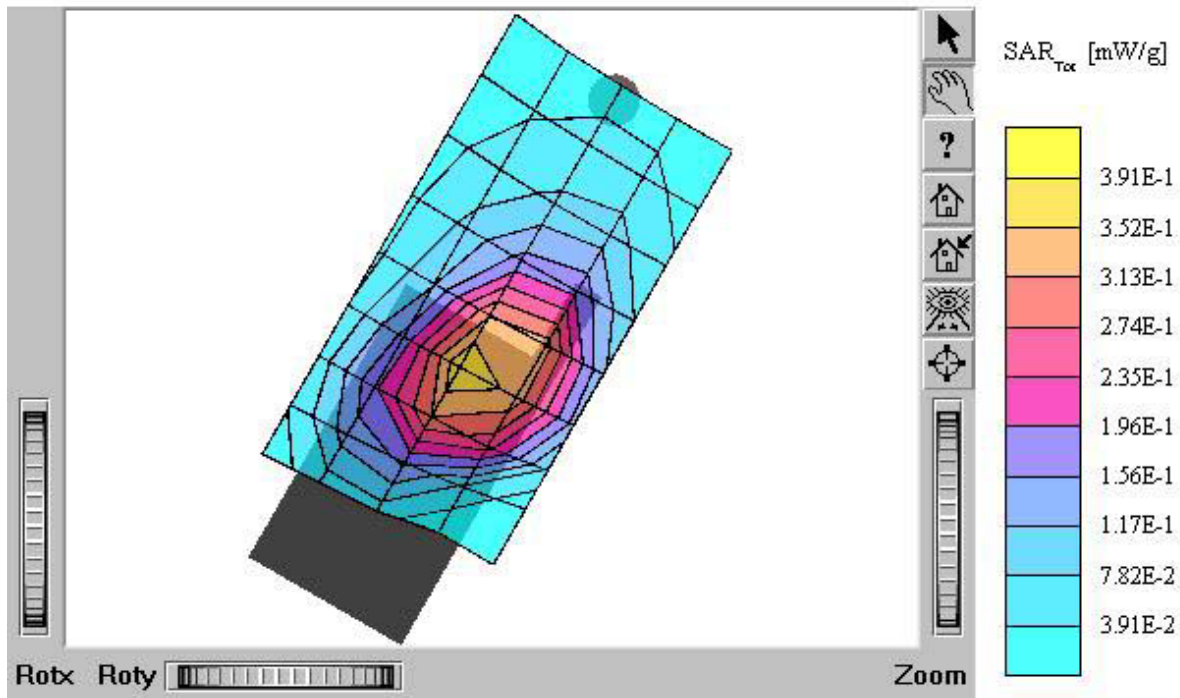
Test Position: Left / touch / Antenna: in

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ rho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.442 mW/g, SAR (10g): 0.300 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.24 dB

Comment:

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

Company: Hyundai Curitel Inc.

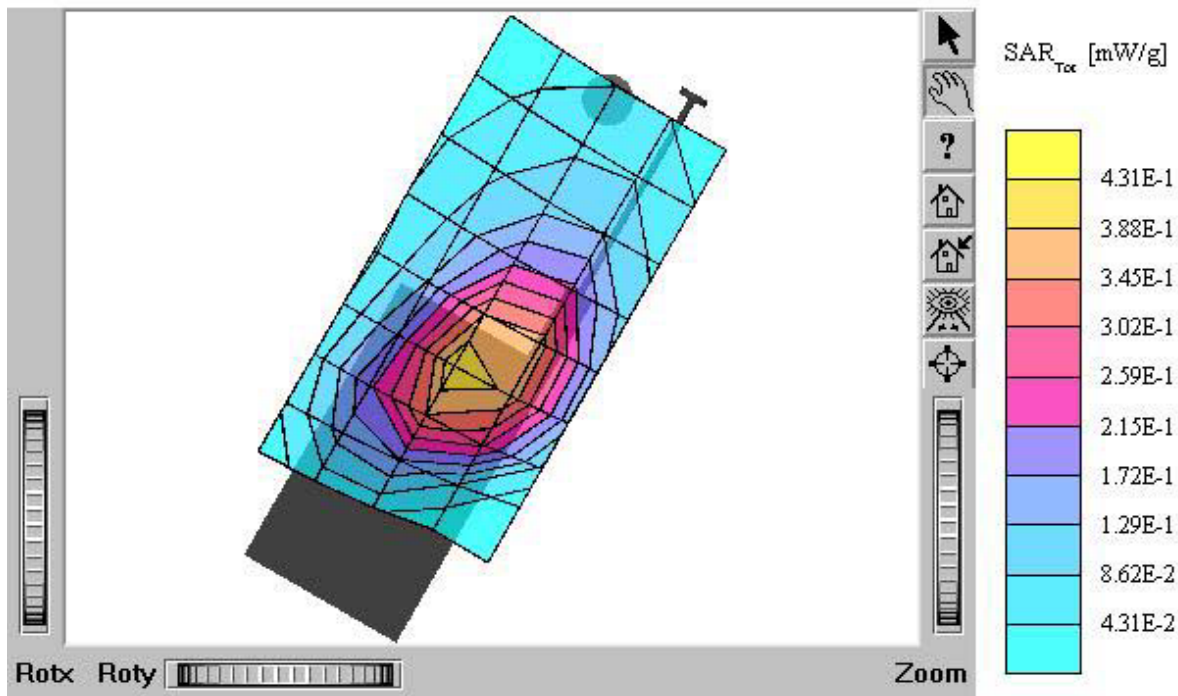
Test Position: Left / touch / Antenna: out

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

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TX-95C

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.472 mW/g, SAR (10g): 0.318 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.23 dB

Comment:

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

Company: Hyundai Curitel Inc.

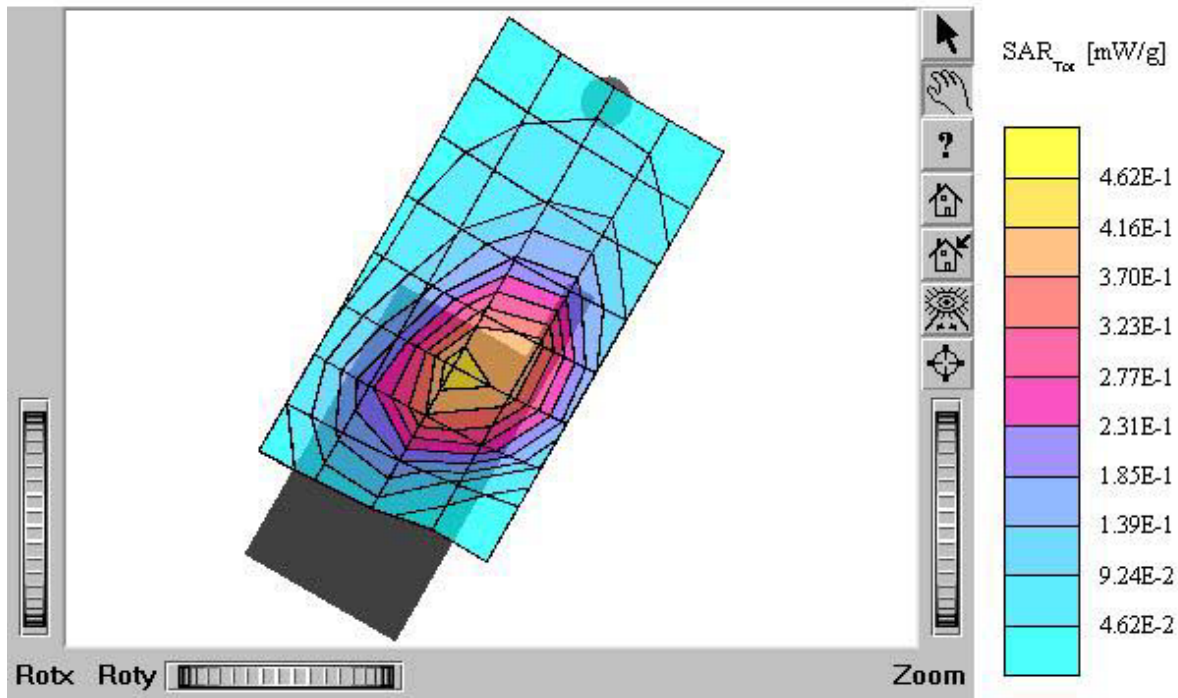
Test Position: Left / touch / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.483 mW/g, SAR (10g): 0.329 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.11 dB

Comment:

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

Company: Hyundai Curitel Inc.

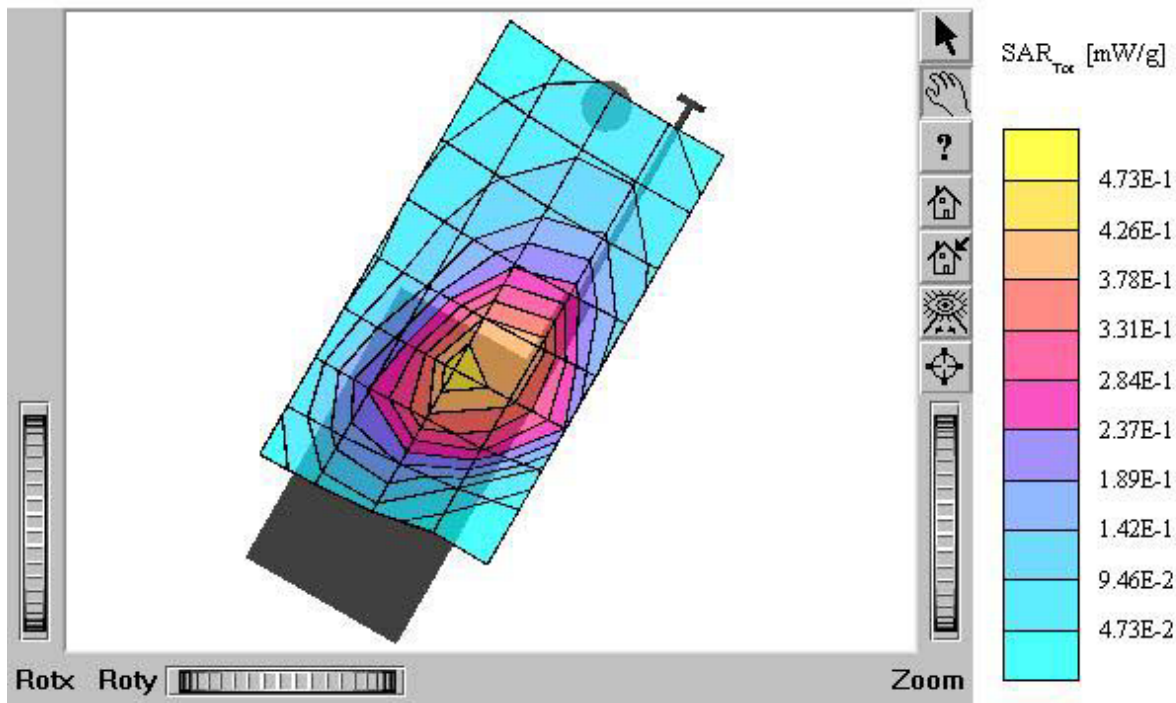
Test Position: Left / touch / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$

mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.309 mW/g, SAR (10g): 0.207 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.25 dB

Comment:

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

Company: Hyundai Curitel Inc.

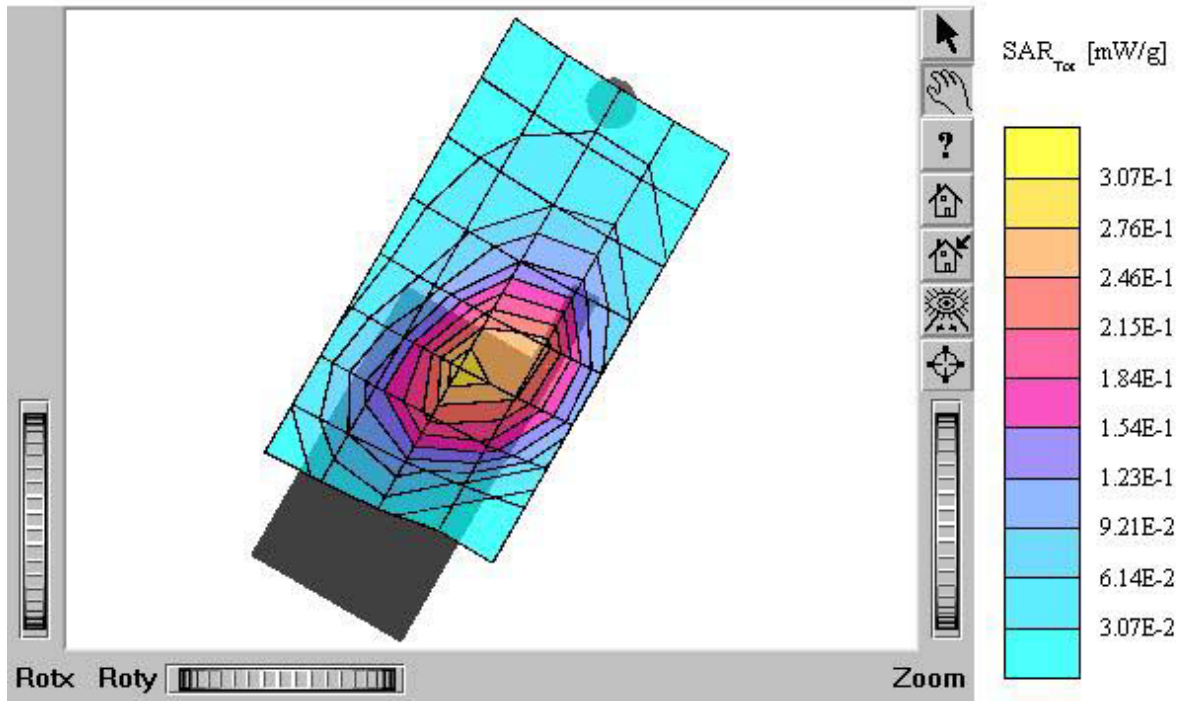
Test Position: Left / touch / Antenna: in

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

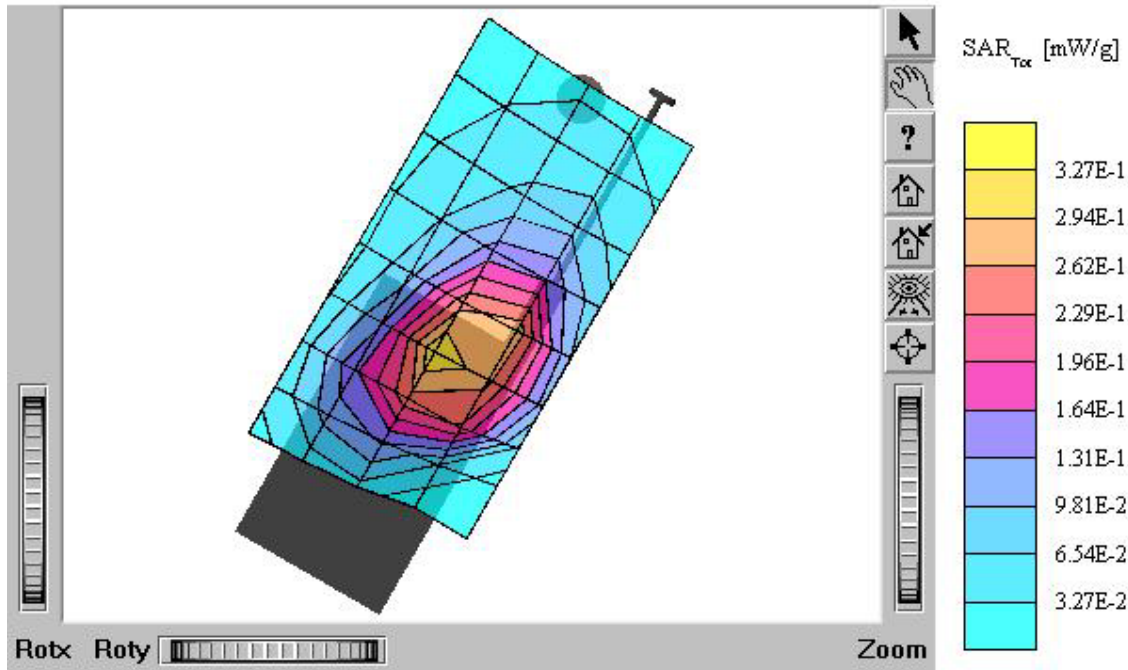
Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$
mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.336 mW/g, SAR (10g): 0.225 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment:
FCC ID: PP4TX-95C-1 / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5dBm
Liquid Temperature: 21.5 °C
Date Tested : July 22, 2003



TX-95C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$

mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.434 mW/g, SAR (10g): 0.290 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.07 dB

Comment:

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

Company: Hyundai Curitel Inc.

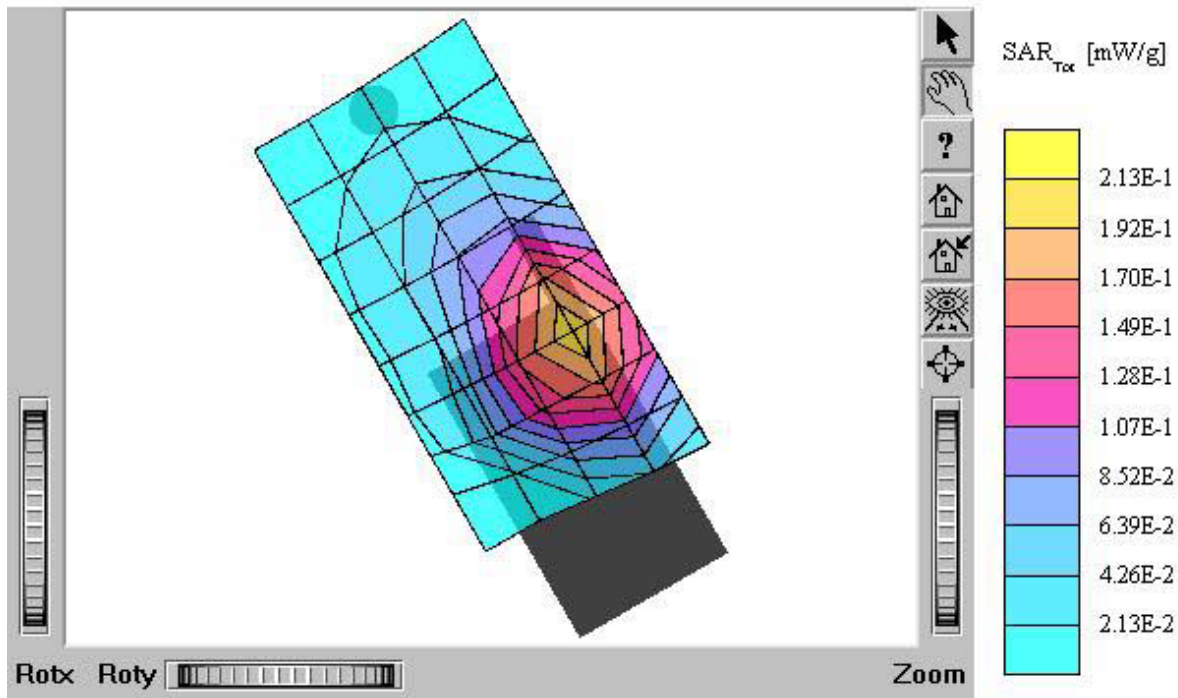
Test Position: Right / touch / Antenna: in

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$

mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.466 mW/g, SAR (10g): 0.305 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.06 dB

Comment:

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

Company: Hyundai Curitel Inc.

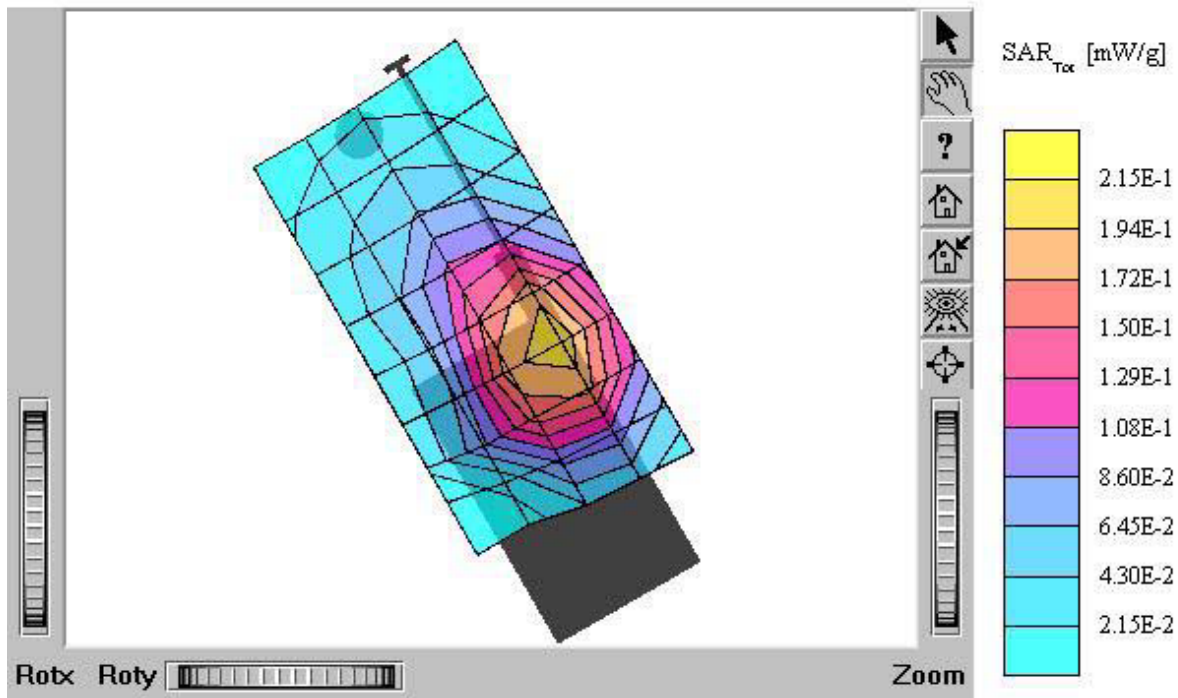
Test Position: Right / touch / Antenna: out

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.445 mW/g, SAR (10g): 0.294 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.22 dB

Comment:

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

Company: Hyundai Curitel Inc.

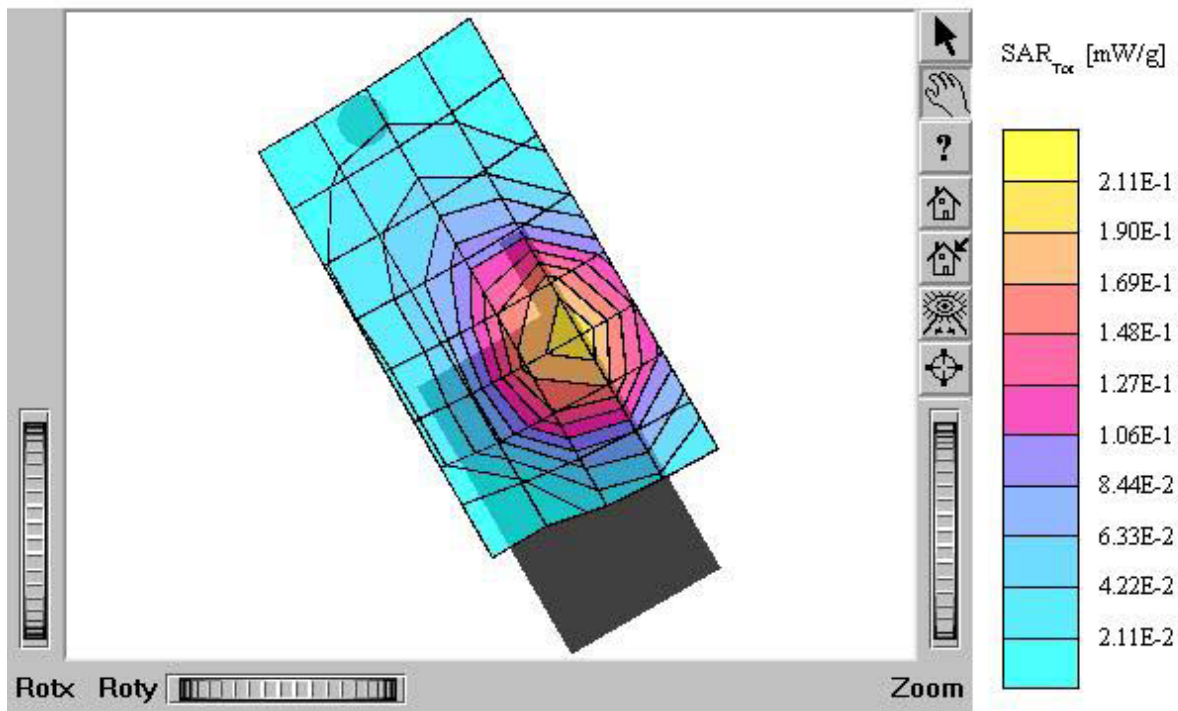
Test Position: Right / touch / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ rho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.499 mW/g, SAR (10g): 0.329 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.03 dB

Comment:

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

Company: Hyundai Curitel Inc.

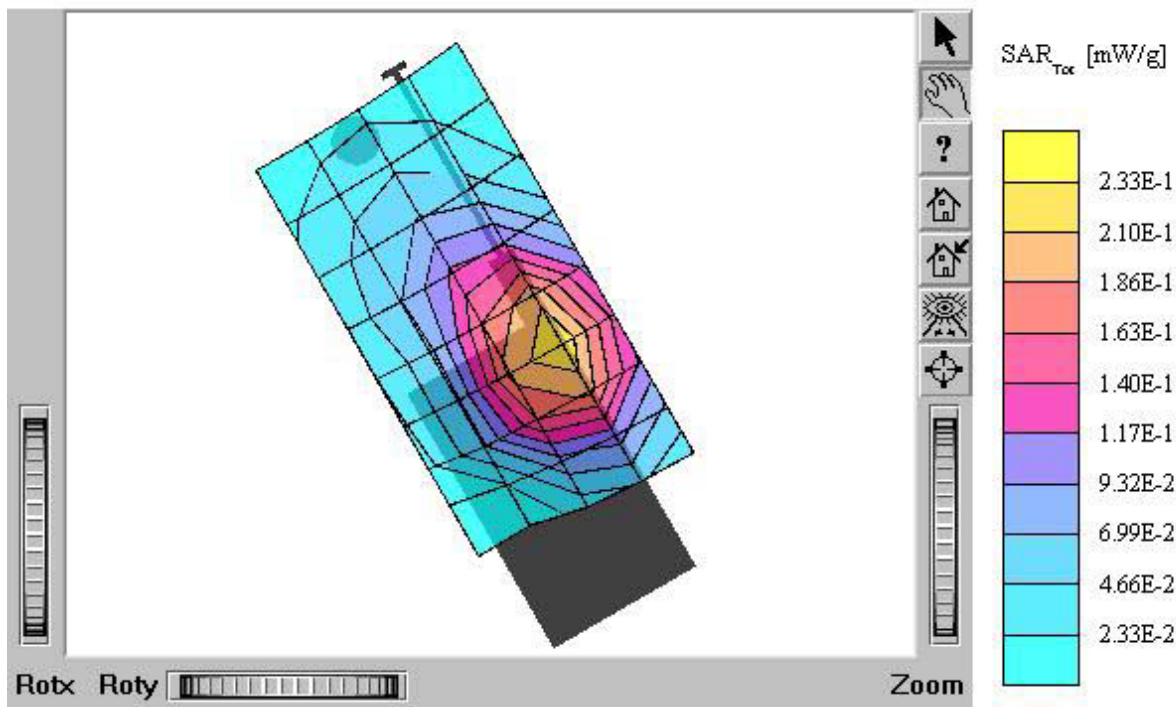
Test Position: Left / touch / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.350 mW/g, SAR (10g): 0.231 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.27 dB

Comment:

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

Company: Hyundai Curitel Inc.

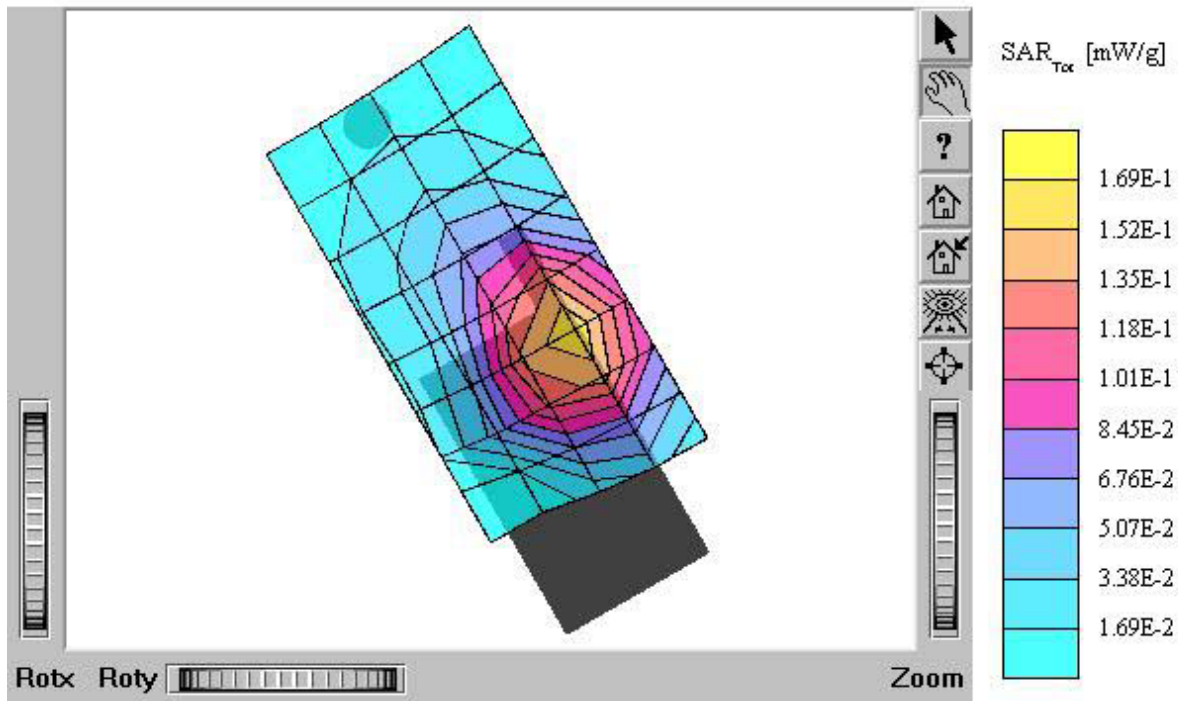
Test Position: Right / touch / Antenna: in

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.364 mW/g, SAR (10g): 0.240 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.10 dB

Comment:

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

Company: Hyundai Curitel Inc.

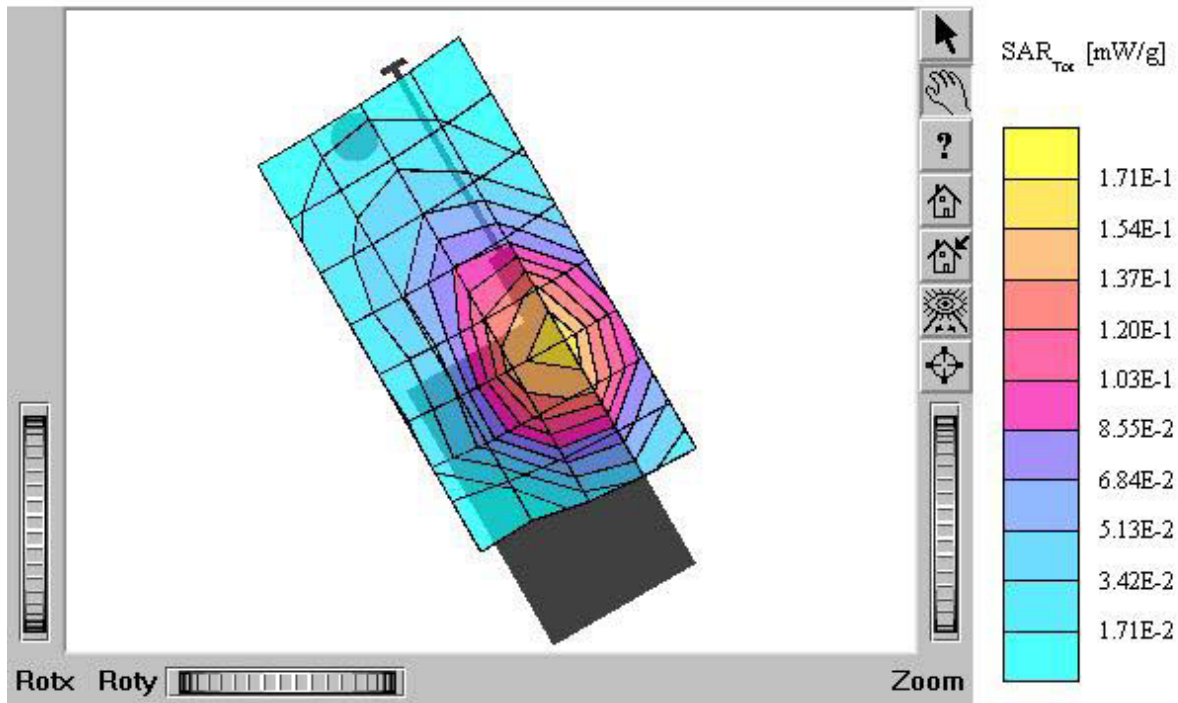
Test Position: Right / touch / Antenna: out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.118 mW/g, SAR (10g): 0.0851 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: 0.09 dB

Comment:

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

Company: Hyundai Curitel Inc.

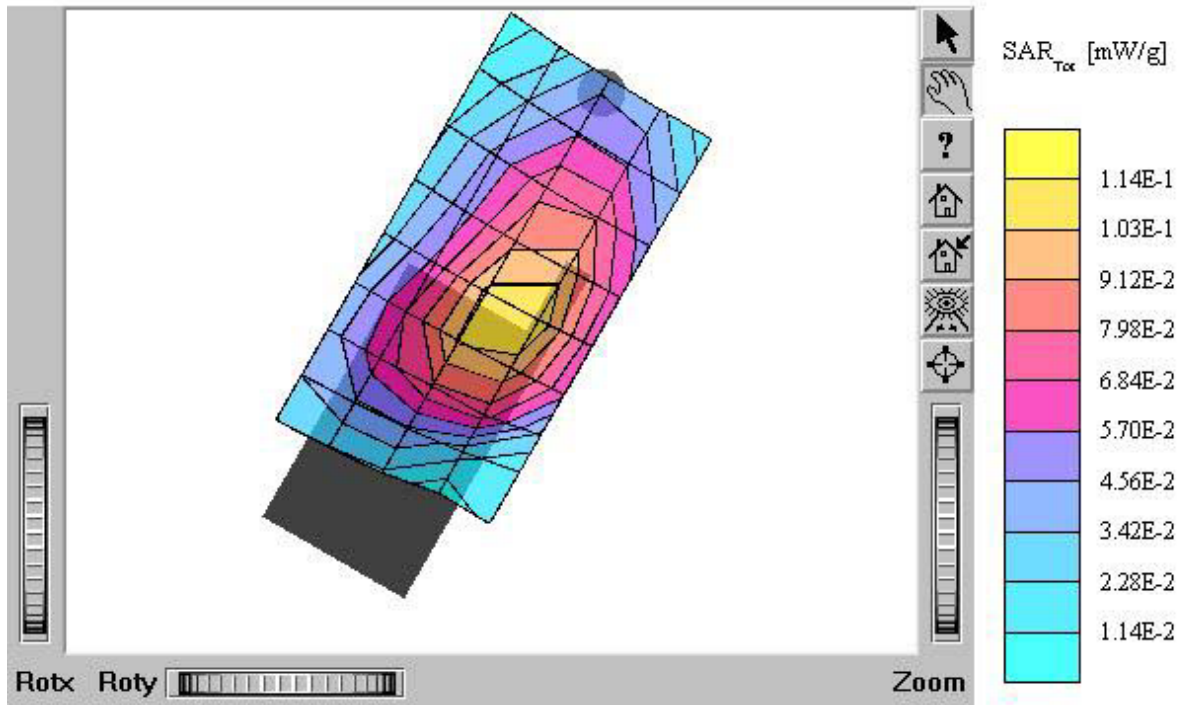
Test Position: Tilt 15 ° /left / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.136 mW/g, SAR (10g): 0.0990 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.02 dB

Comment:

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

Company: Hyundai Curitel Inc.

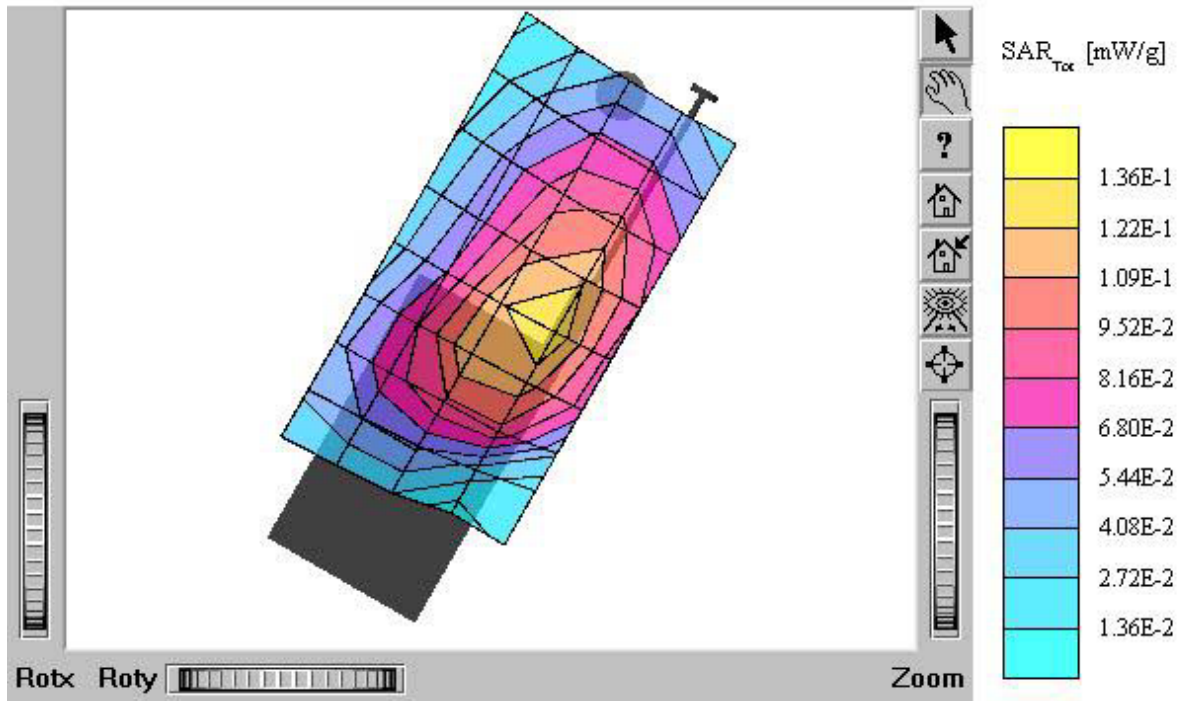
Test Position: Tilt 15 ° / left / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.106 mW/g, SAR (10g): 0.0764 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.11 dB

Comment:

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

Company: Hyundai Curitel Inc.

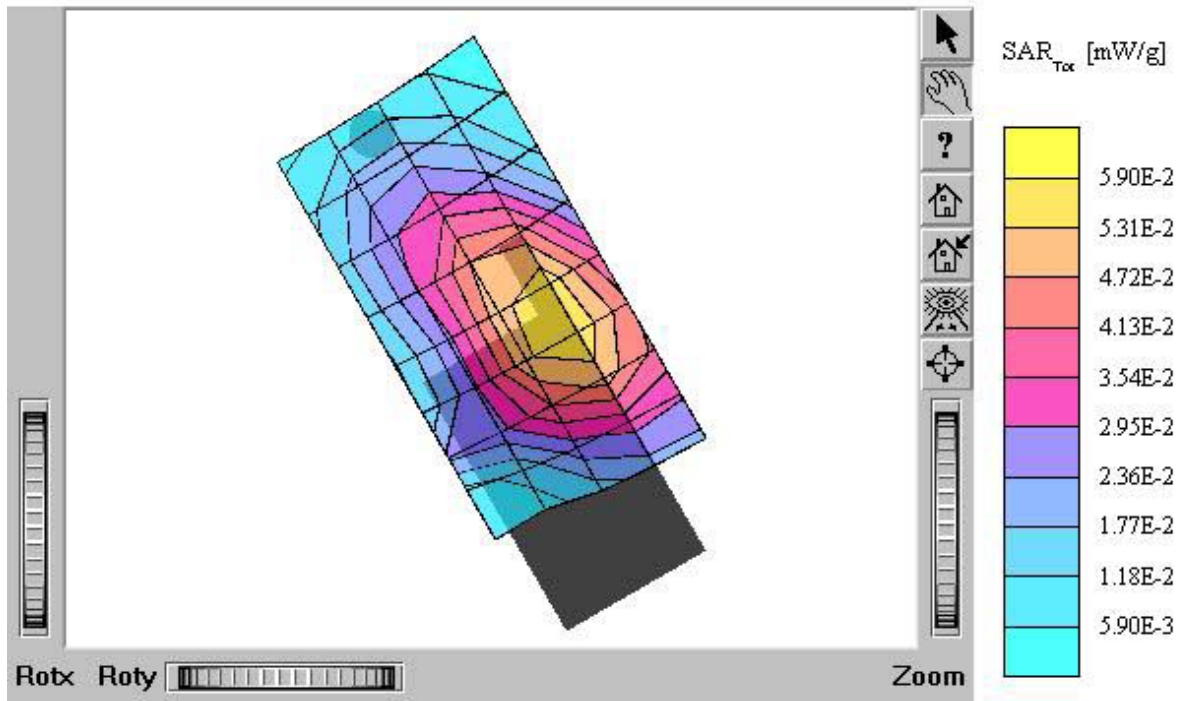
Test Position: Tilt 15 ° / Right / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

Date Tested : July 22, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 43.0$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.127 mW/g, SAR (10g): 0.0918 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

Powerdrift: -0.02 dB

Comment:

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

Company: Hyundai Curitel Inc.

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

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.5 °C

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