

ATTACHMENT O – SAR TEST PLOTS (1 of 3)

TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.409 mW/g, SAR (10g): 0.277 mW/g

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

Powerdrift: -0.03 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

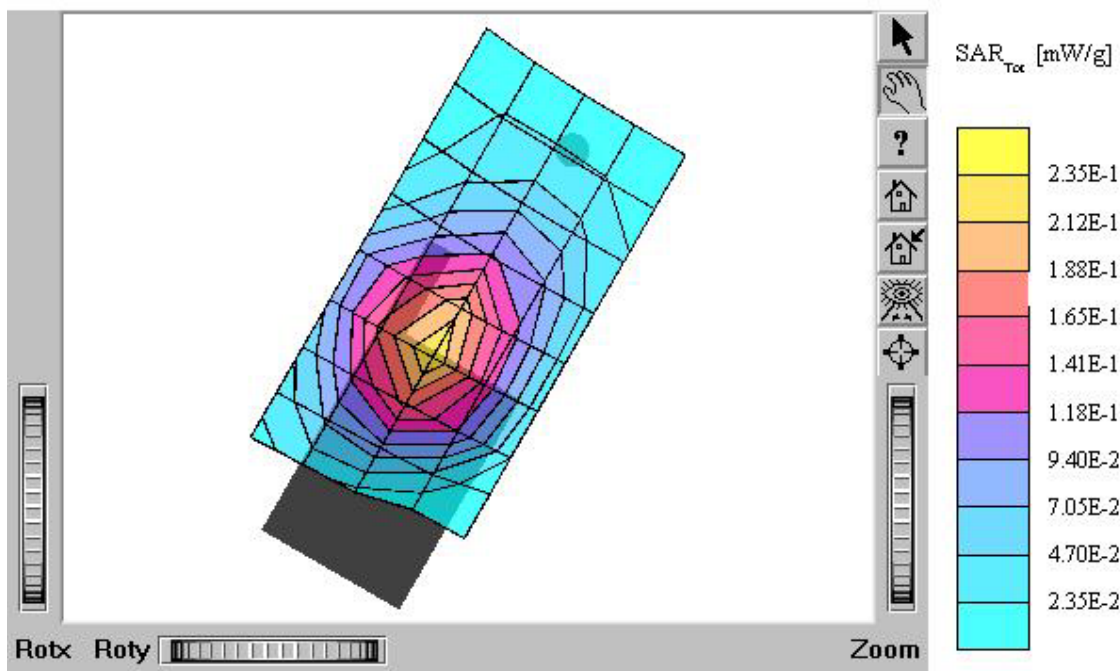
Test Position: Left Touch / Antenna: in

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.575 mW/g, SAR (10g): 0.399 mW/g

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

Powerdrift: 0.08 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

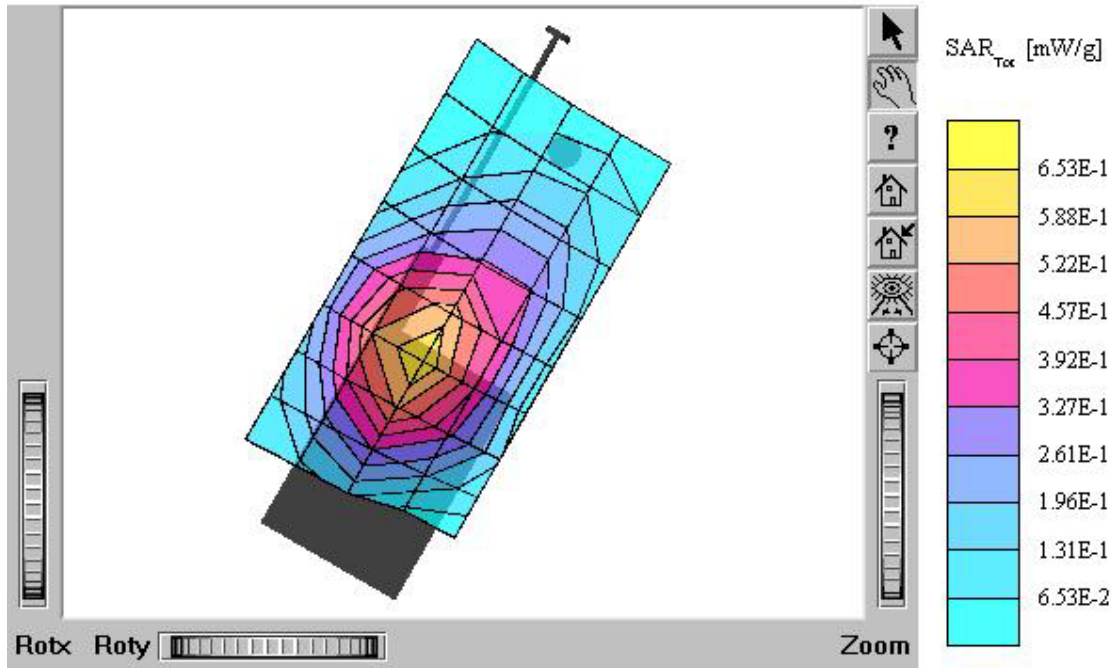
Test Position: Left Touch / Antenna: out

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.593 mW/g, SAR (10g): 0.394 mW/g

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

Powerdrift: -0.15 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

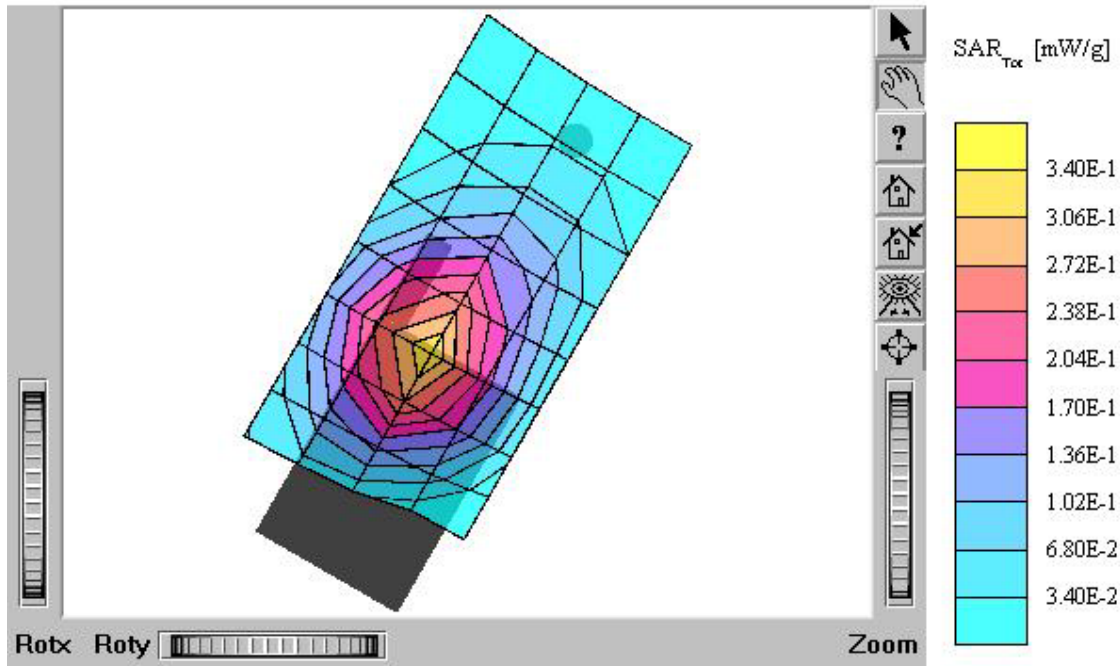
Test Position: Left Touch / Antenna: in

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.529 mW/g, SAR (10g): 0.367 mW/g

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

Powerdrift: -0.03 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

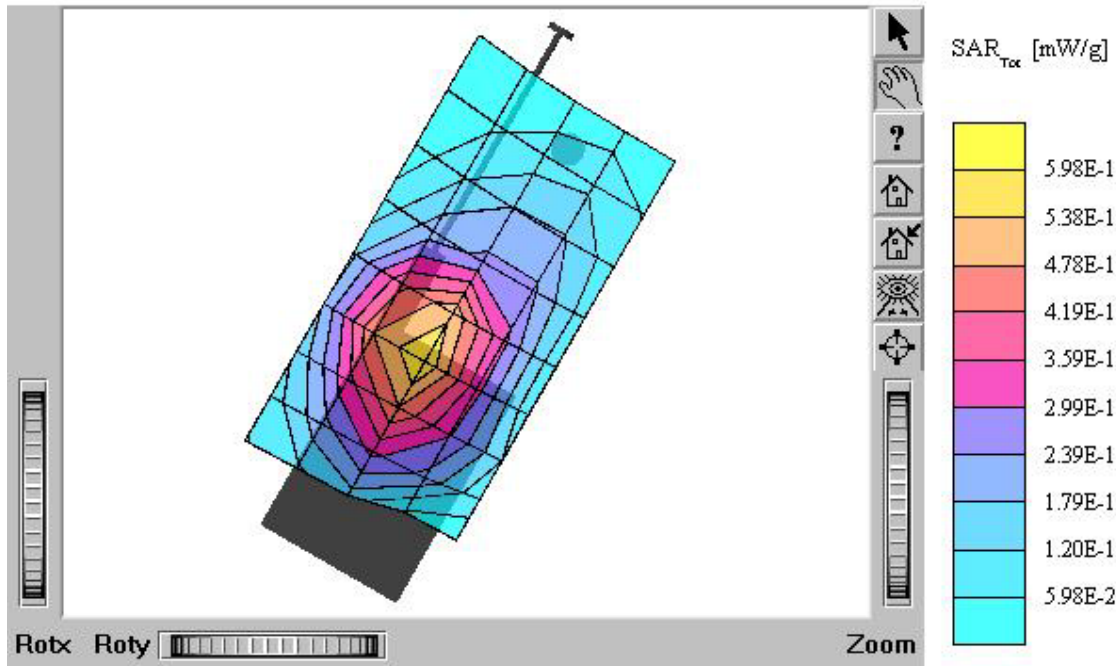
Test Position: Left Touch / Antenna: out

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.426 mW/g, SAR (10g): 0.284 mW/g

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

Powerdrift: -0.07 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

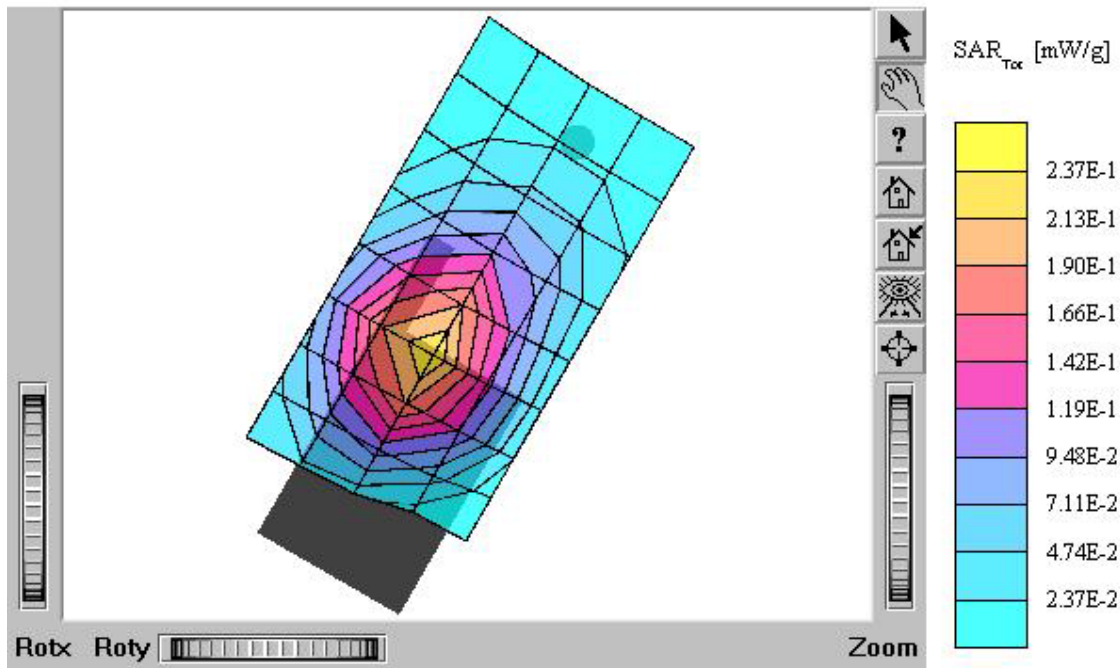
Test Position: Left Touch / Antenna: in

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.351 mW/g, SAR (10g): 0.243 mW/g

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

Powerdrift: -0.05 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

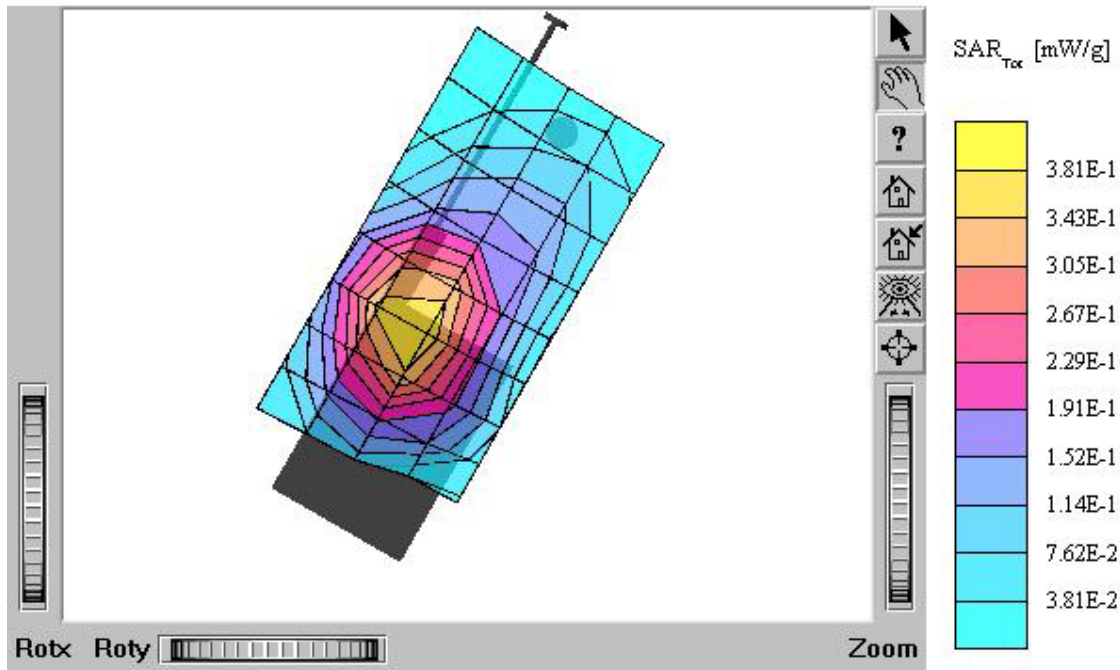
Test Position: Left Touch / Antenna: out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.471 mW/g, SAR (10g): 0.321 mW/g

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

Powerdrift: -0.26 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

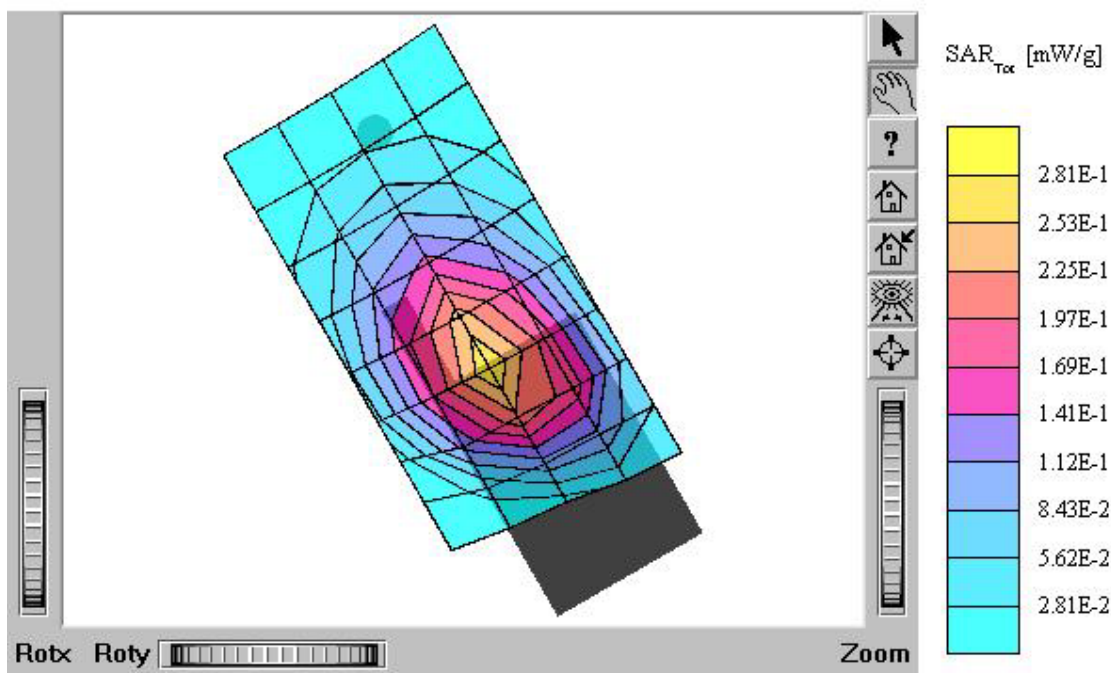
Test Position: Right Touch / Antenna: in

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.5 dBm

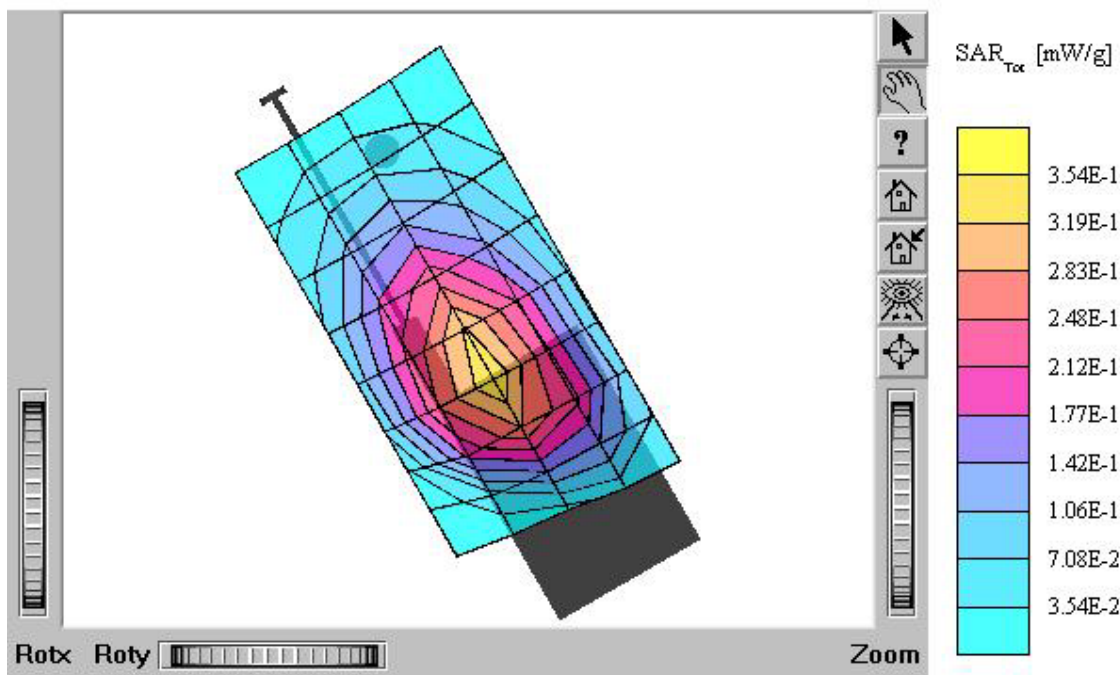
Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$
mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.592 mW/g, SAR (10g): 0.415 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
Powerdrift: 0.05 dB
Comment:
FCC ID: PP4TX-130C / MODEL: TX-130C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.8°C
Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.615 mW/g, SAR (10g): 0.418 mW/g

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

Powerdrift: -0.19 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

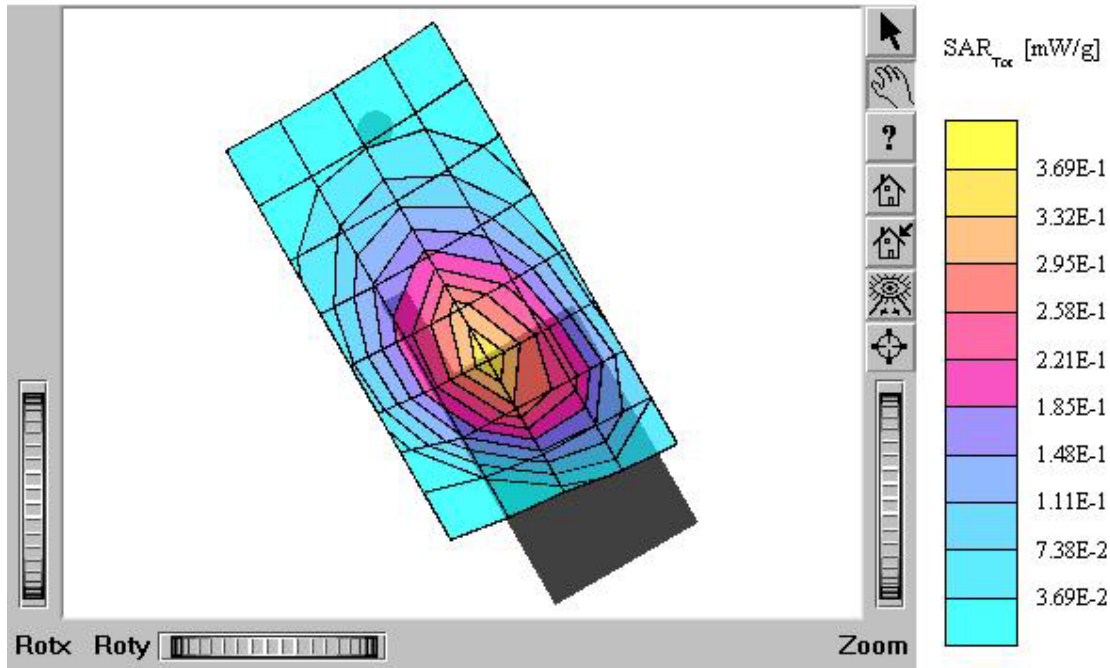
Test Position: Right Touch / Antenna: in

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.525 mW/g, SAR (10g): 0.364 mW/g

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

Powerdrift: -0.21 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

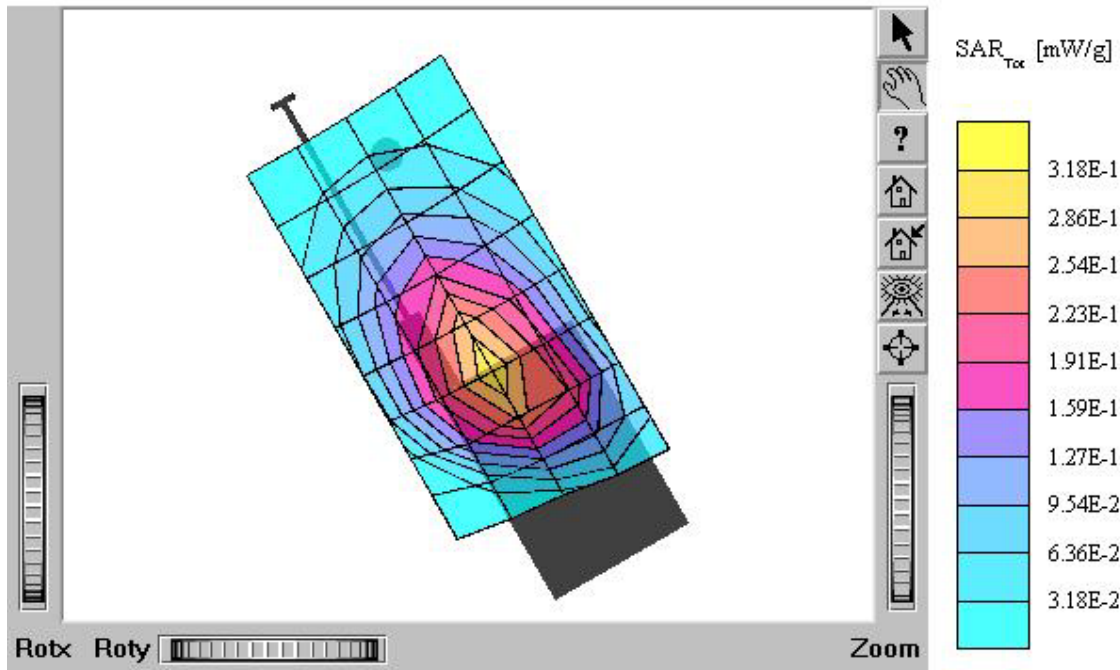
Test Position: Right Touch / Antenna: out

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.450 mW/g, SAR (10g): 0.305 mW/g

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

Powerdrift: -0.22 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

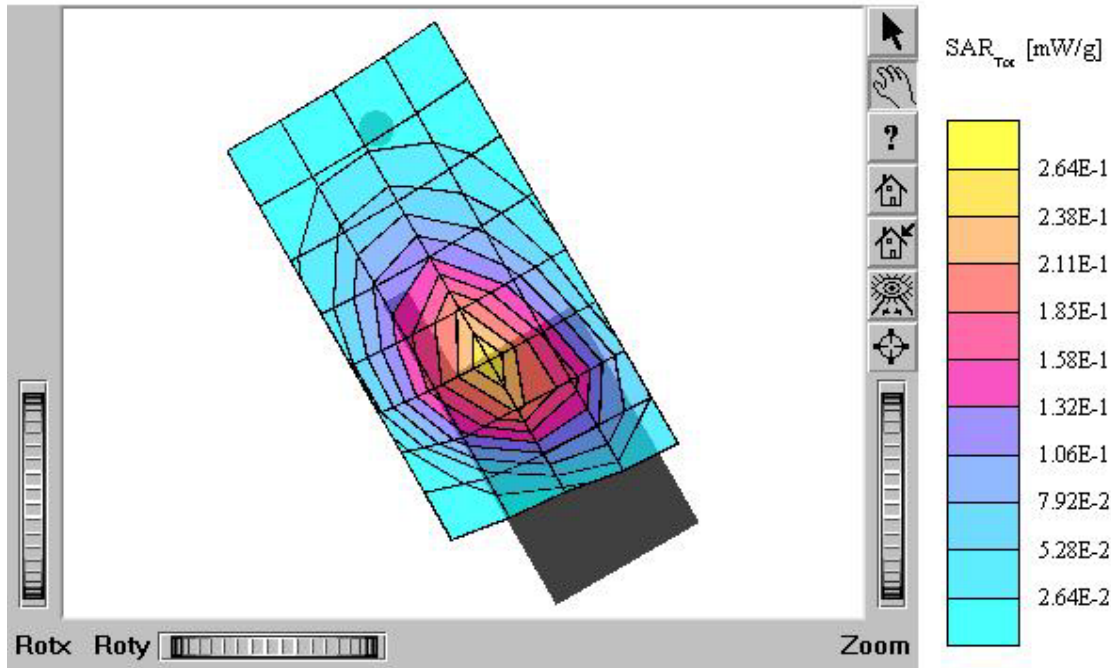
Test Position: Right Touch / Antenna: in

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.390 mW/g, SAR (10g): 0.273 mW/g

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

Powerdrift: -0.15 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

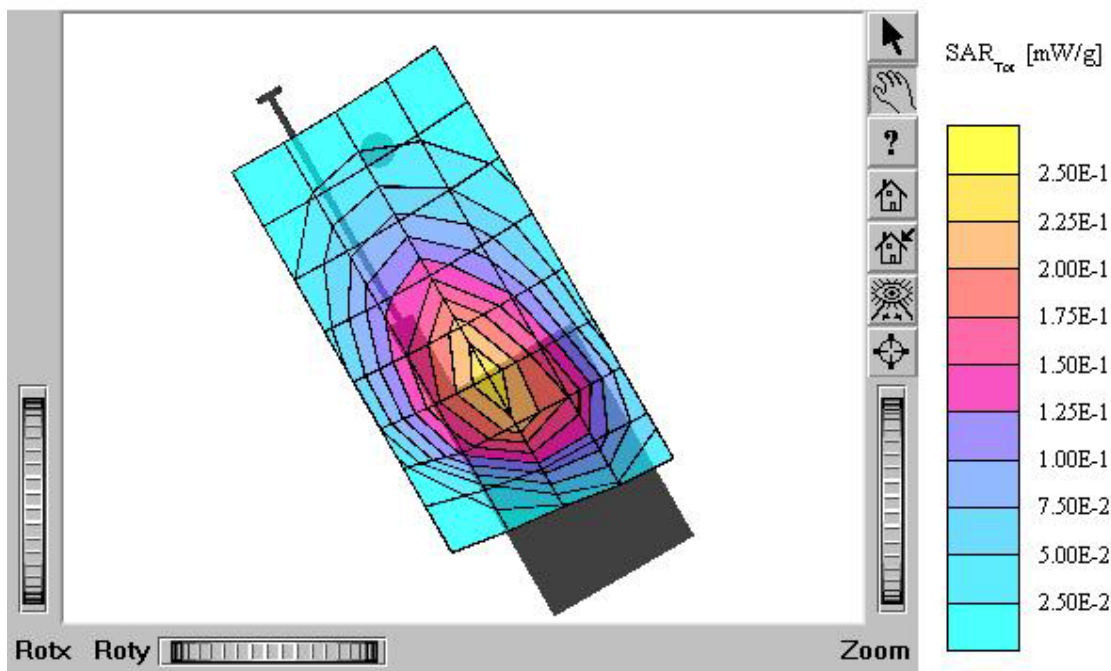
Test Position: Right Touch / Antenna: out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.143 mW/g, SAR (10g): 0.106 mW/g

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

Powerdrift: 0.09 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

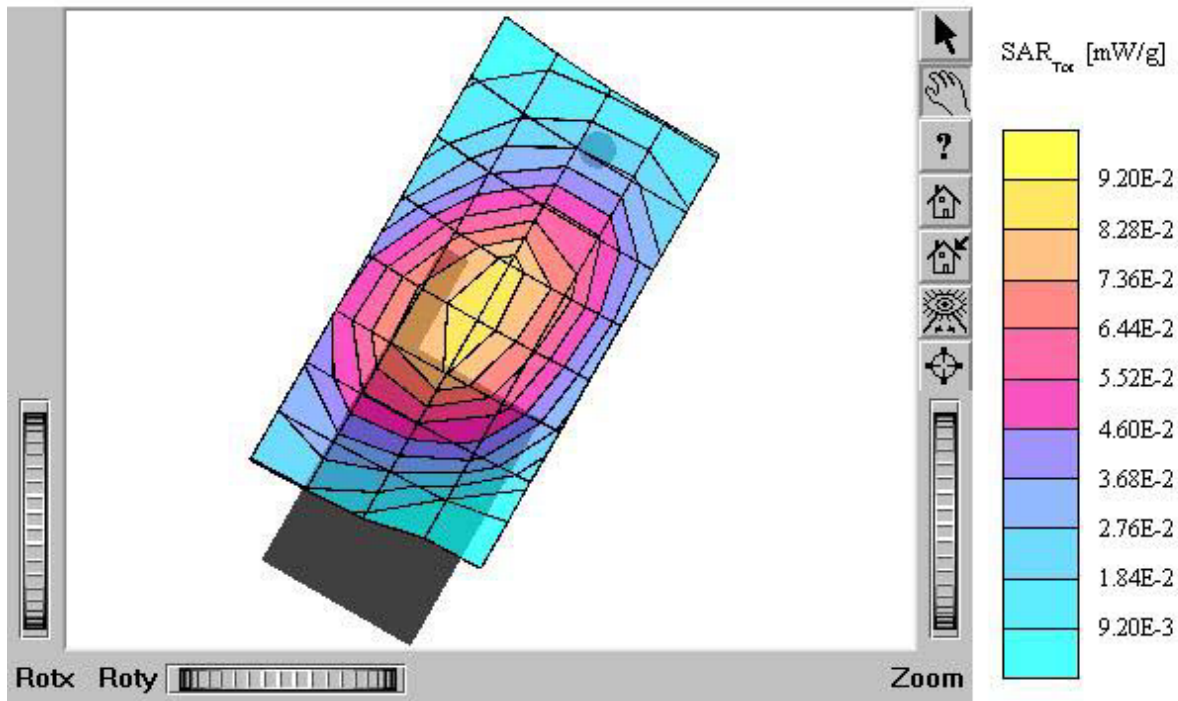
Test Position: Left Tilt 15° / Antenna: in

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.135 mW/g, SAR (10g): 0.102 mW/g

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

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C

Company: Hyundai Curitel Inc.

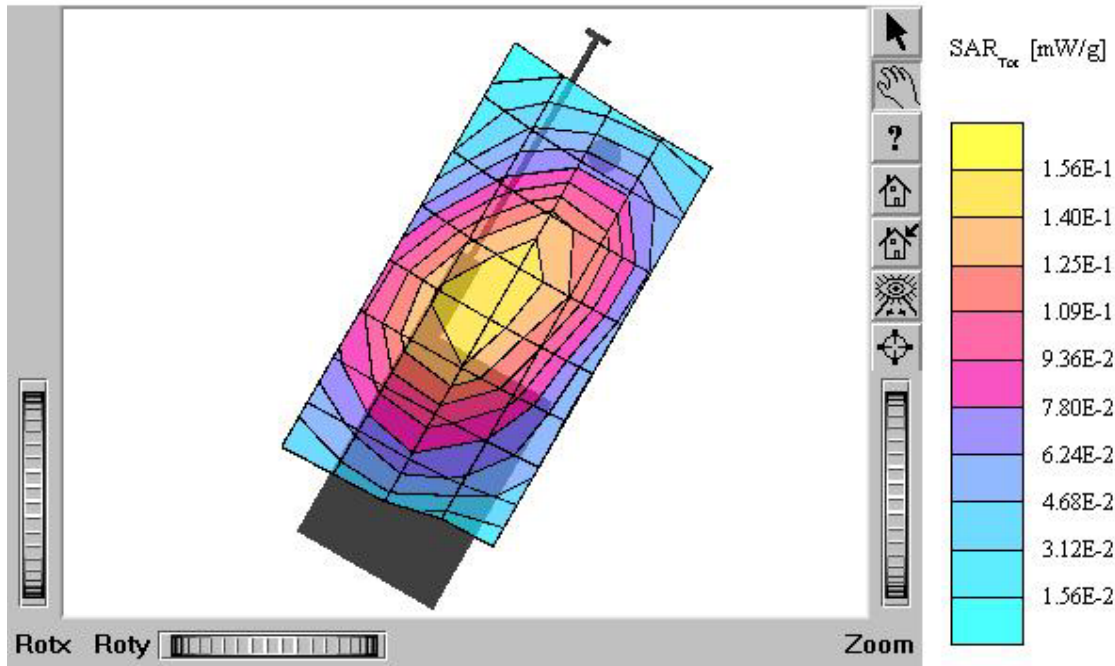
Test Position: Left Tilt 15° / Antenna: out

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

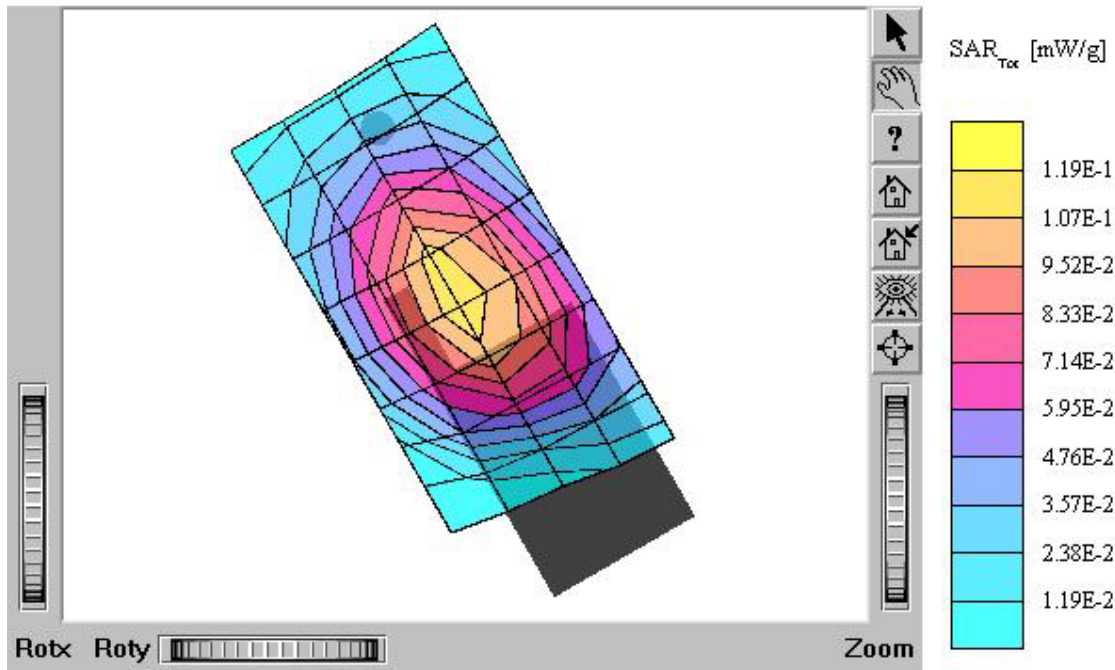
Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



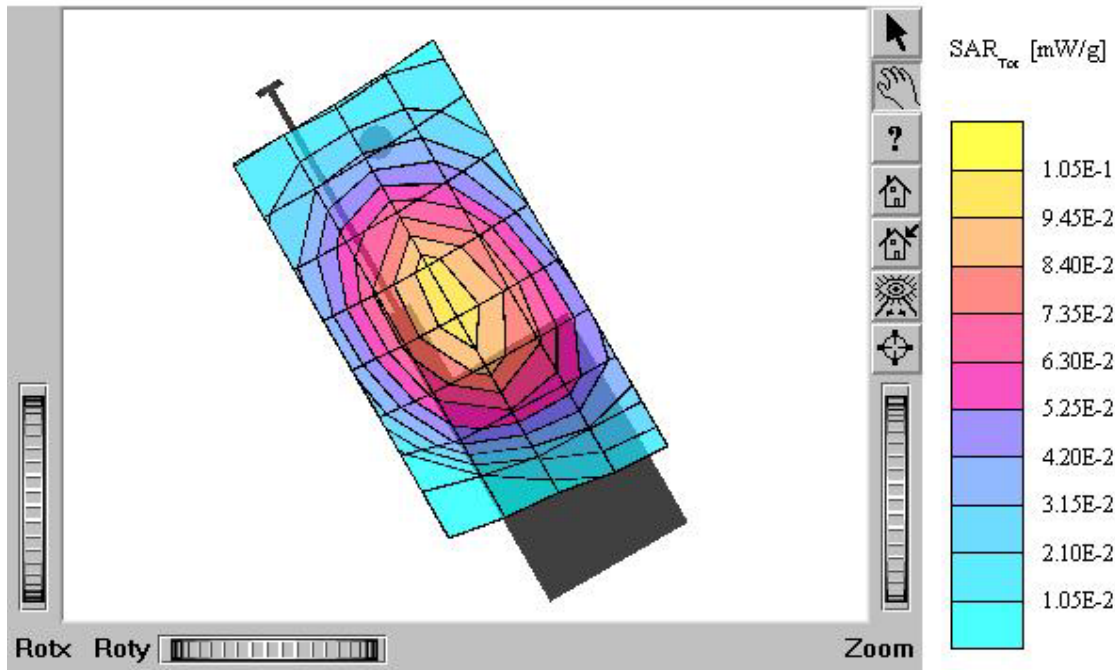
TX-130C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$
mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.183 mW/g, SAR (10g): 0.136 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment:
FCC ID: PP4TX-130C / MODEL: TX-130C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: in
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.8°C
Date Tested : February 17, 2004



TX-130C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$
mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.161 mW/g, SAR (10g): 0.120 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
Powerdrift: -0.08 dB
Comment:
FCC ID: PP4TX-130C / MODEL: TX-130C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: out
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.8°C
Date Tested : February 17, 2004



TX-130C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.882 mW/g, SAR (10g): 0.594 mW/g

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

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-130C / MODEL: TX-130C (Rotate LCD)

Company: Hyundai Curitel Inc.

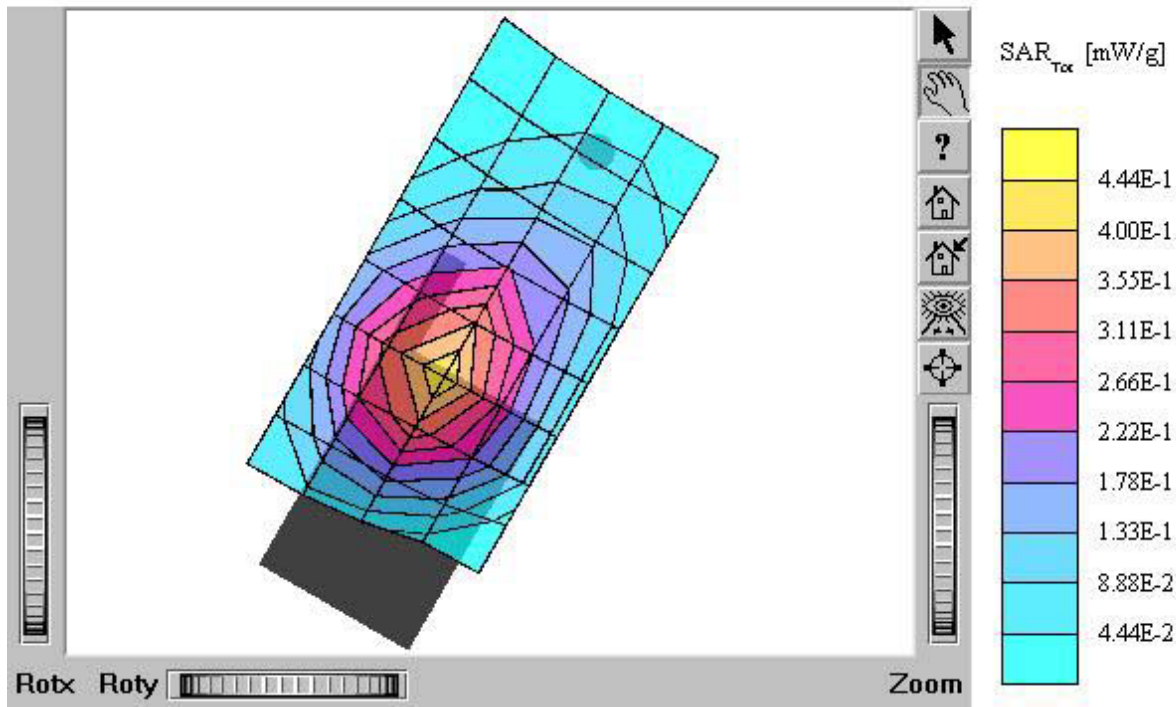
Test Position: Left Touch / Antenna: in

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature : 21.8°C

Date Tested : February 17, 2004



TX-130C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.91$
mho/m $\epsilon_r = 42.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.821 mW/g, SAR (10g): 0.543 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
Powerdrift: -0.21 dB
Comment:
FCC ID: PP4TX-130C / MODEL: TX-130C (Rotate LCD)
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.8°C
Date Tested : February 17, 2004

