

ATTACHMENT O – SAR TEST PLOTS (2 of 3)

TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.963 mW/g, SAR (10g): 0.532 mW/g

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

Powerdrift: -0.15 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

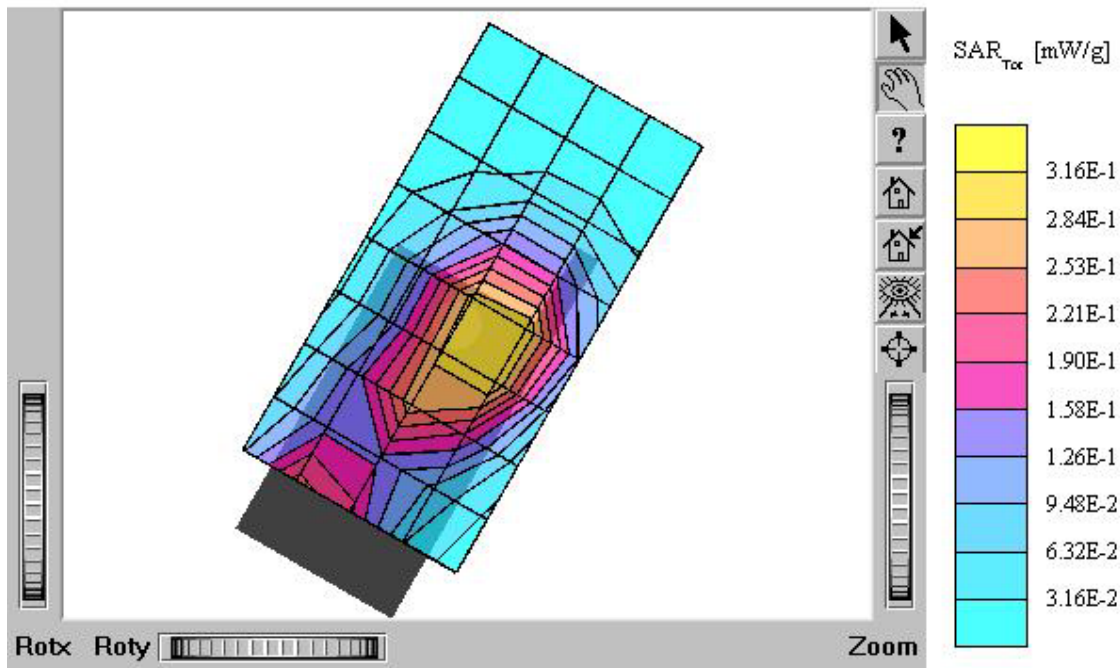
Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.14 mW/g, SAR (10g): 0.605 mW/g

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

Powerdrift: -0.10 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

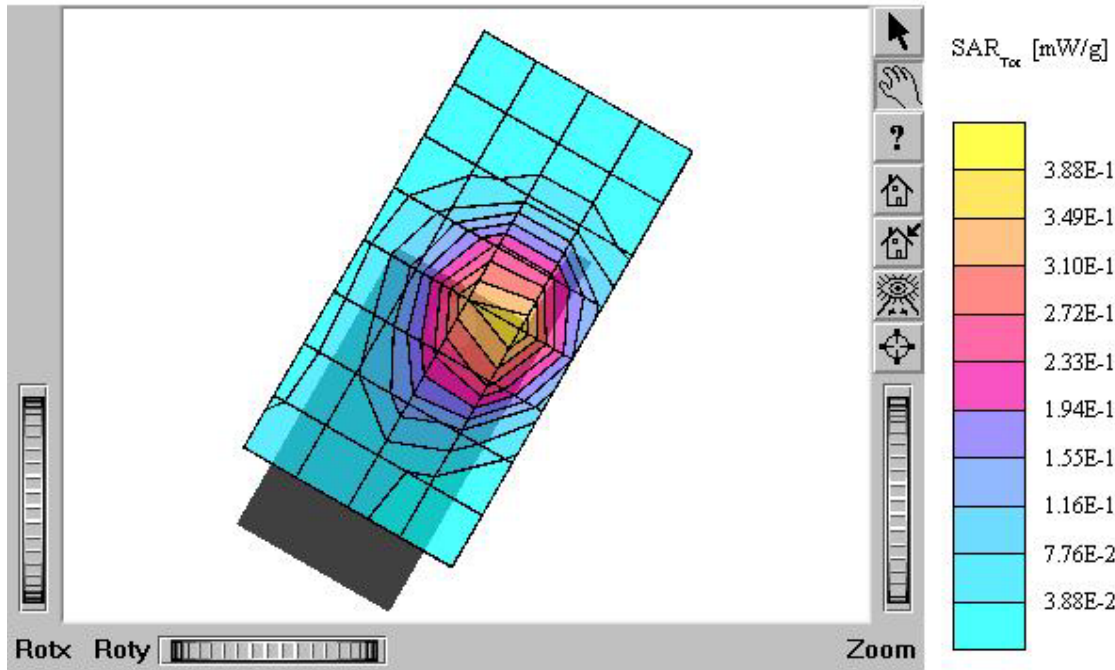
Test Position: Left Tilt / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.722 mW/g, SAR (10g): 0.432 mW/g

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

Powerdrift: -0.07 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

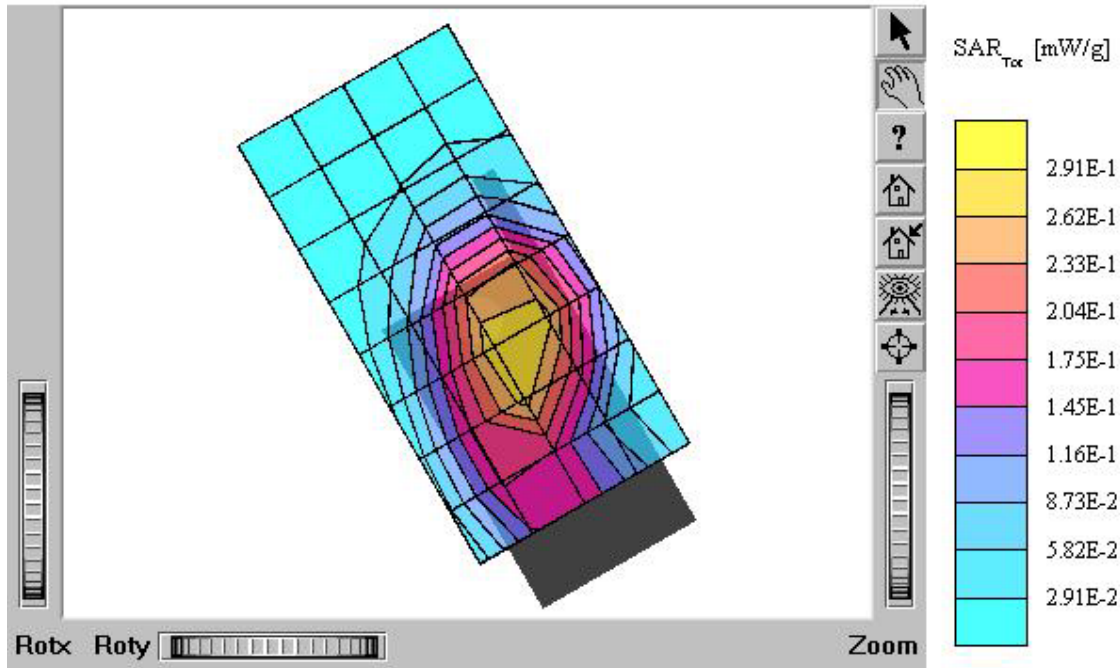
Test Position: Right Touch / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.983 mW/g, SAR (10g): 0.545 mW/g

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

Powerdrift: -0.27 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

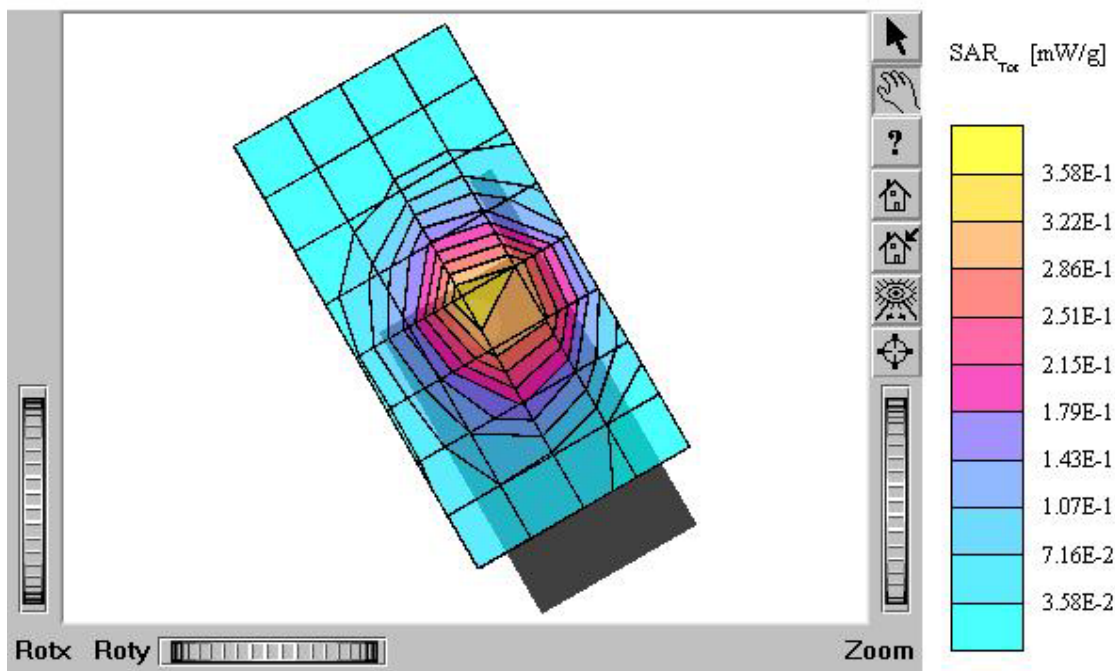
Test Position: Right Tilt / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.0930 mW/g, SAR (10g): 0.0547 mW/g

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

Powerdrift: -0.11 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

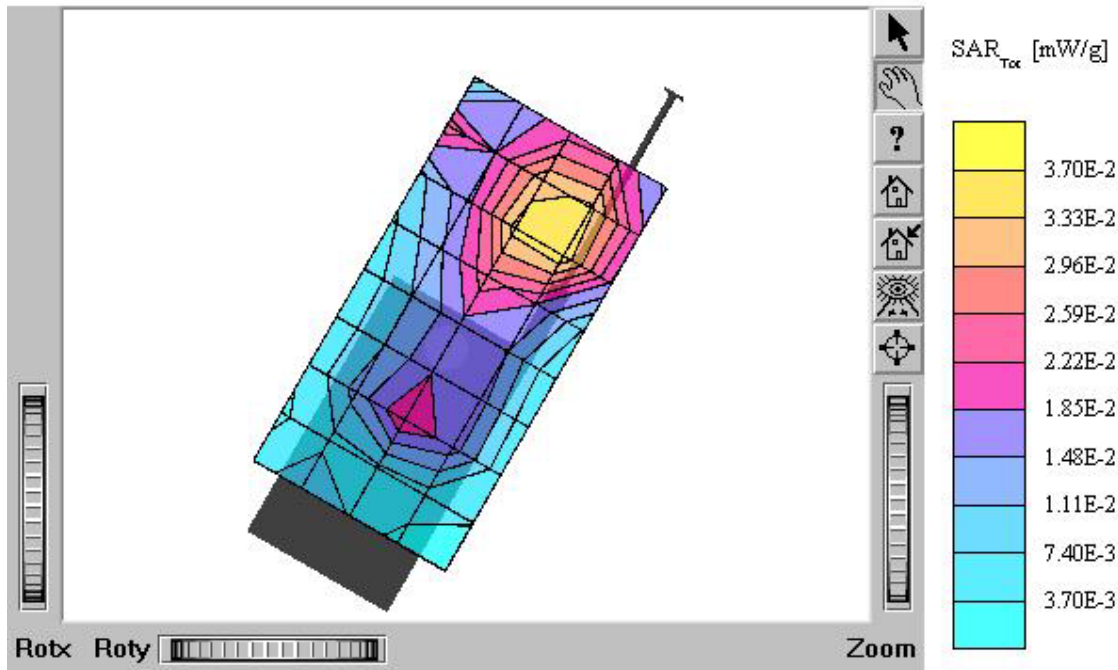
Test Position: Left Touch / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.237 mW/g, SAR (10g): 0.130 mW/g

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

Powerdrift: -0.12 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

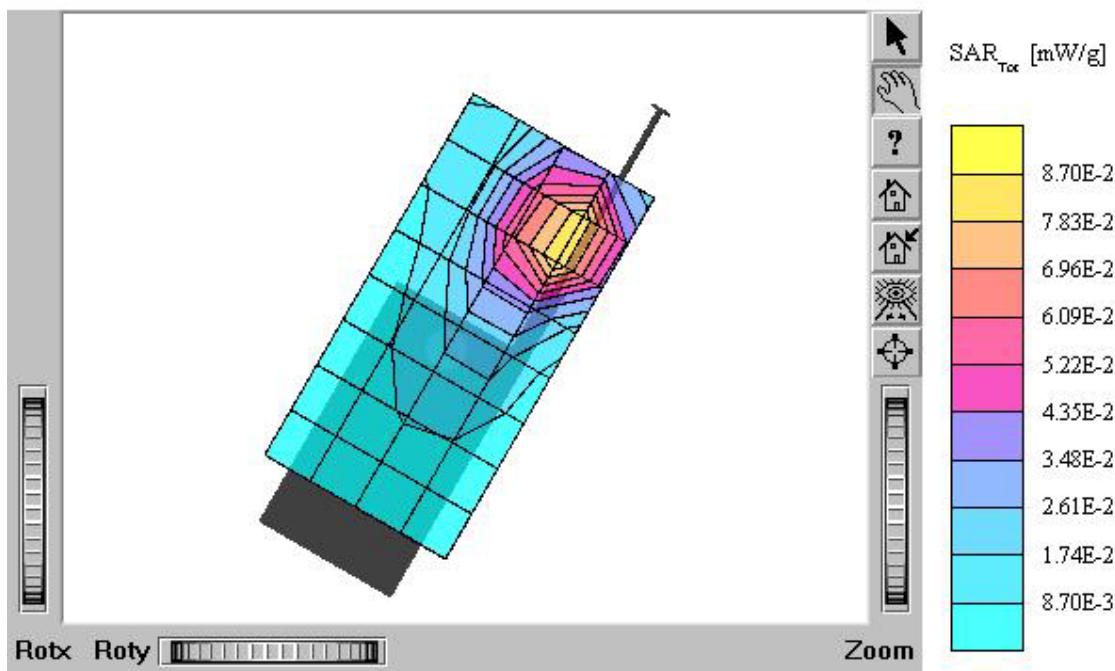
Test Position: Left Tilt / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.0860 mW/g, SAR (10g): 0.0533 mW/g

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

Powerdrift: -0.16 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

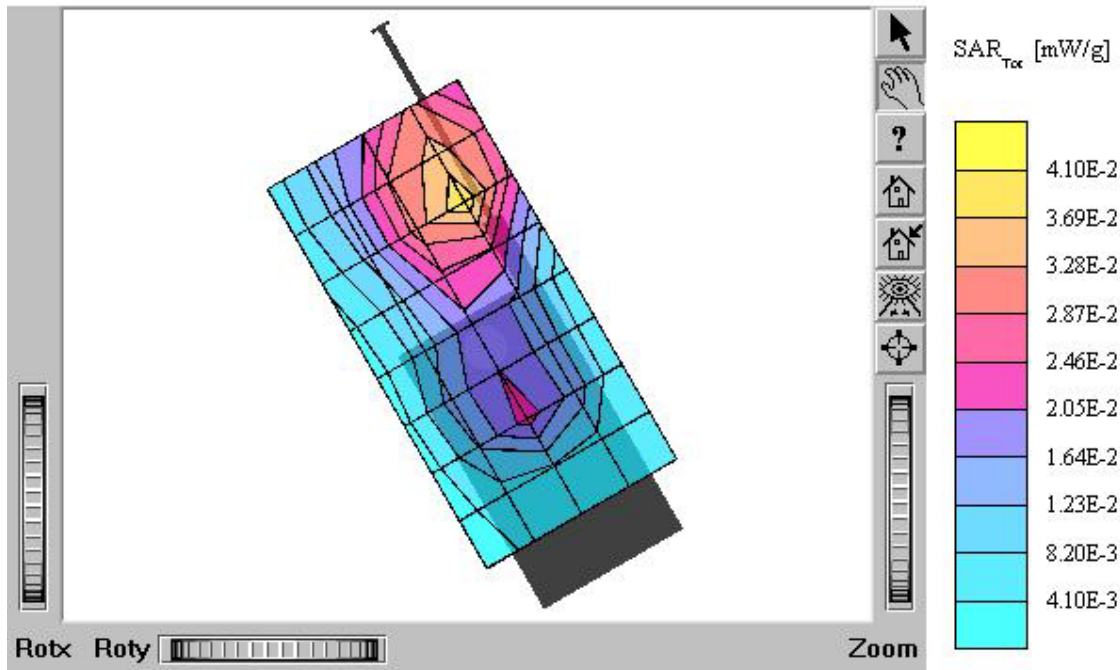
Test Position: Right Touch / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.177 mW/g, SAR (10g): 0.106 mW/g

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

Powerdrift: -0.03 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

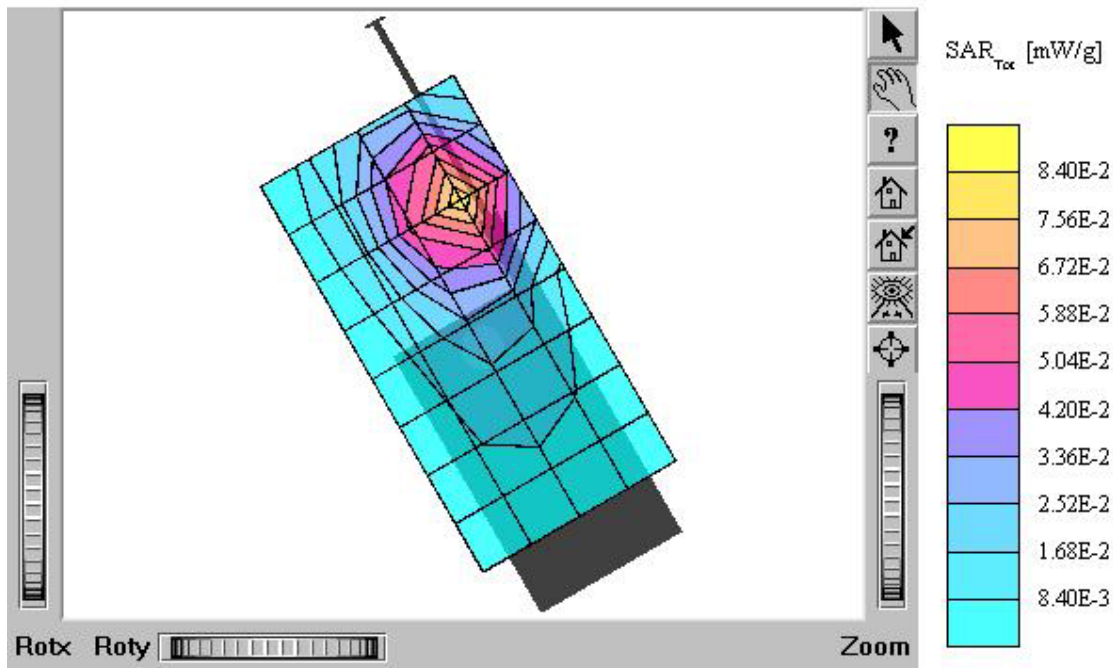
Test Position: Right Tilt / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.937 mW/g, SAR (10g): 0.520 mW/g

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

Powerdrift: -0.26 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

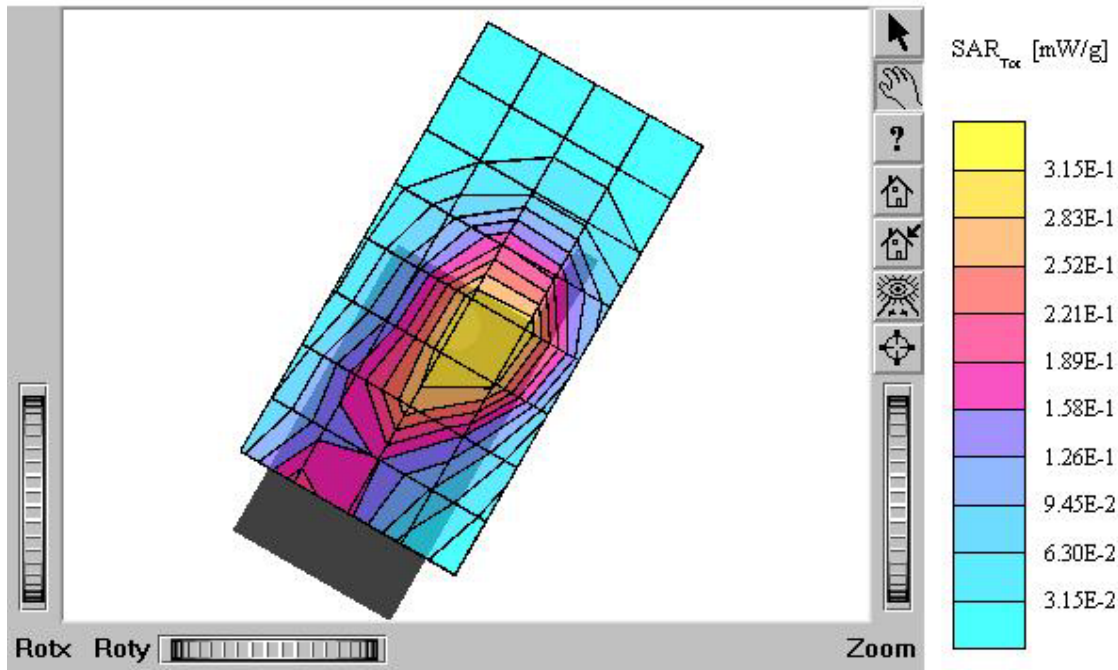
Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.02 mW/g, SAR (10g): 0.546 mW/g

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

Powerdrift: -0.11 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

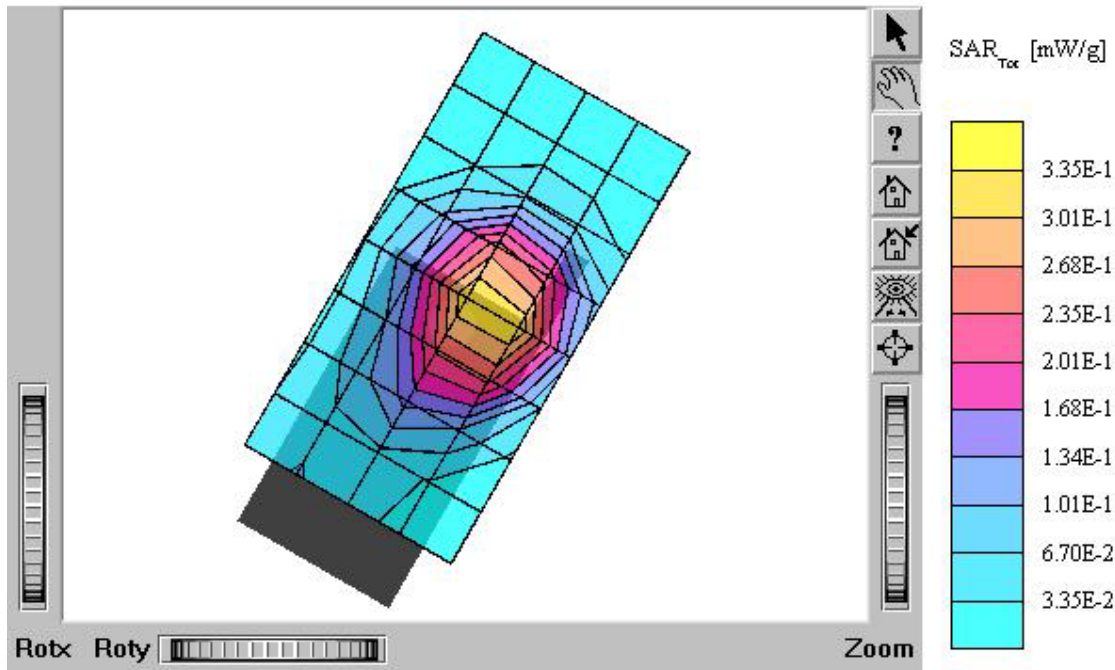
Test Position: Left Tilt / Antenna: in

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.878 mW/g, SAR (10g): 0.483 mW/g

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

Powerdrift: -0.07 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

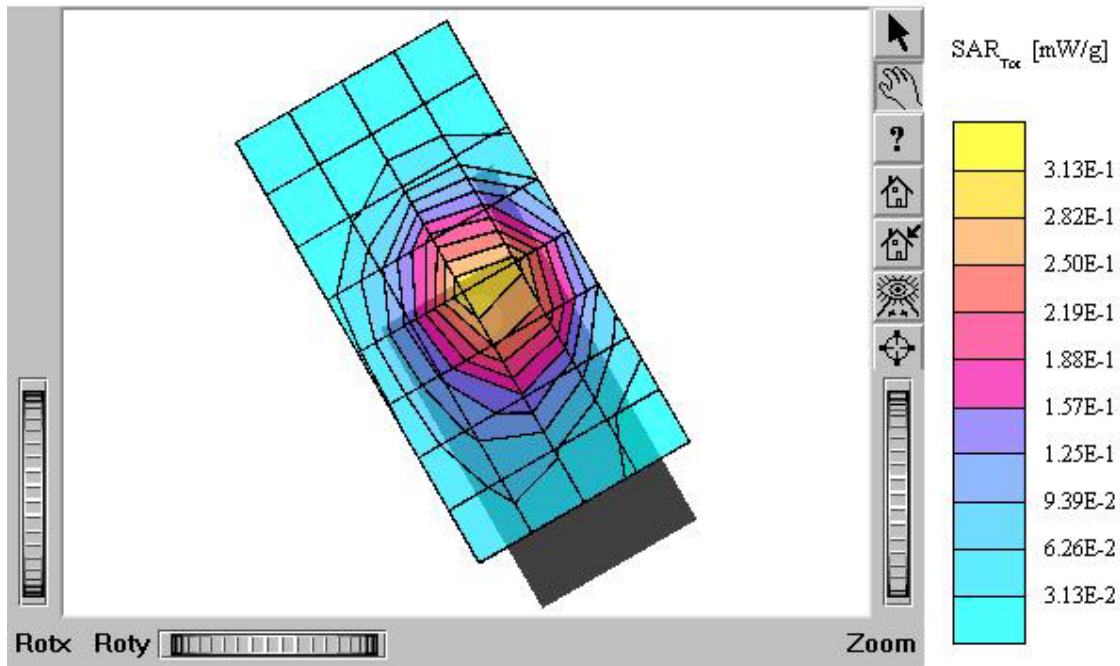
Test Position: Right Tilt / Antenna: in

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.25 mW/g, SAR (10g): 0.686 mW/g

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

Powerdrift: -0.01 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

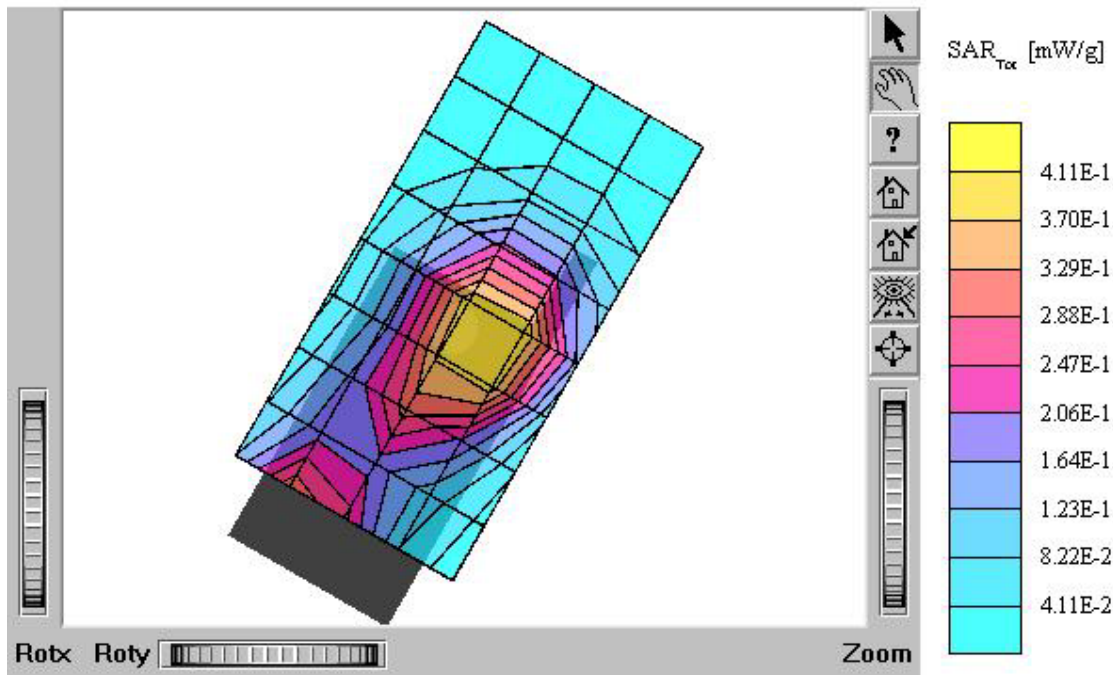
Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.34 mW/g, SAR (10g): 0.716 mW/g

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

Powerdrift: -0.13 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

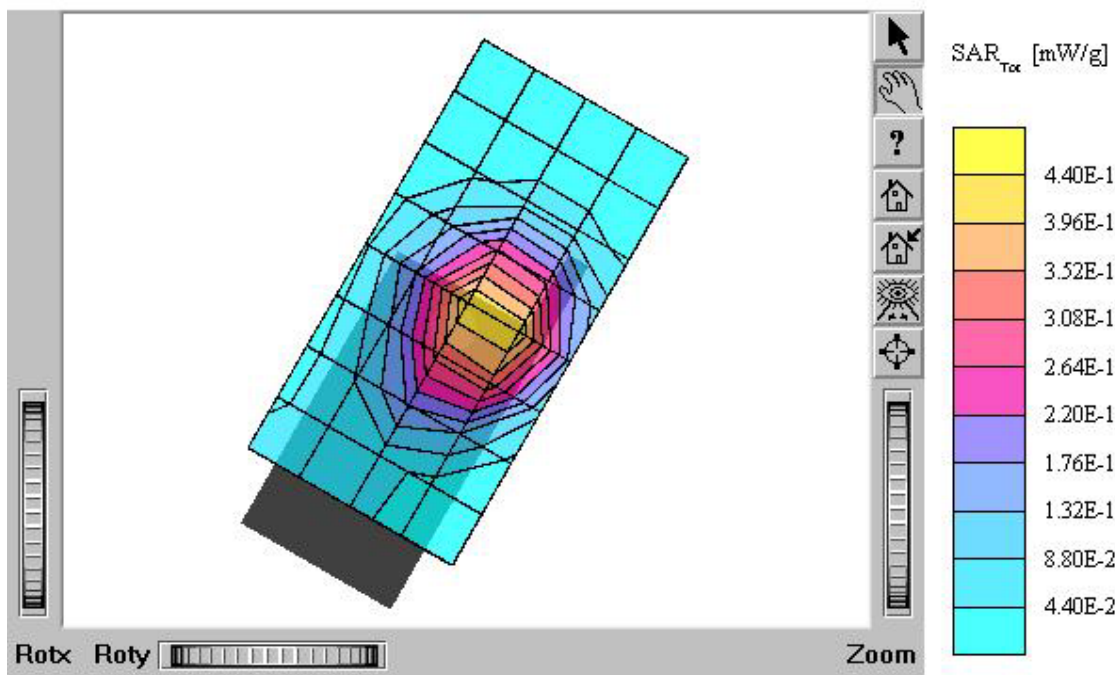
Test Position: Left Tilt / Antenna: in

Mode: PCS / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.29 mW/g, SAR (10g): 0.679 mW/g

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

Powerdrift: 0.01 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S (E-battery)

Company: Hyundai Curitel Inc.

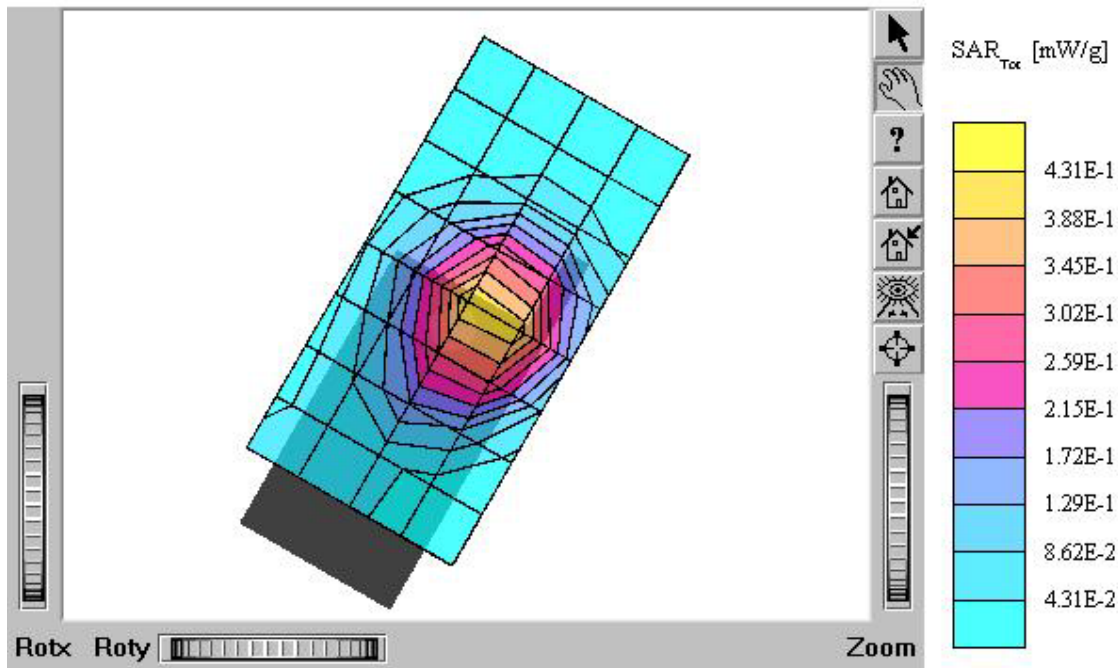
Test Position: Left Tilt / Antenna: in

Mode: PCS / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide down)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.33 mW/g, SAR (10g): 0.719 mW/g

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

Powerdrift: -0.07 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

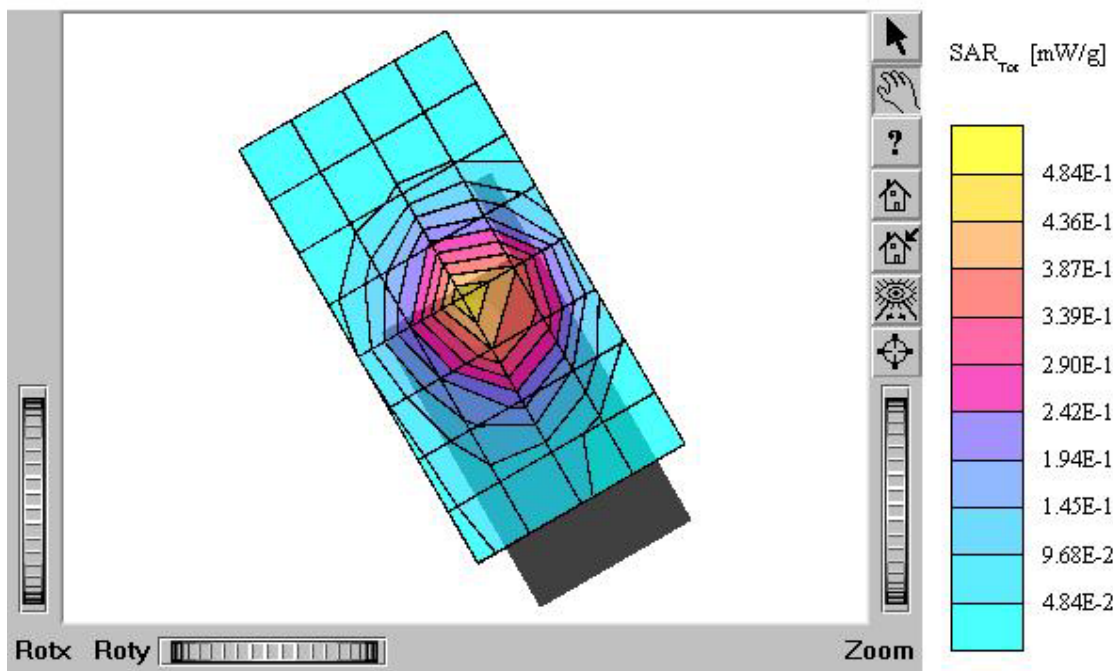
Test Position: Right Tilt / Antenna: in

Mode: PCS / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.357 mW/g, SAR (10g): 0.202 mW/g

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

Powerdrift: -0.09 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

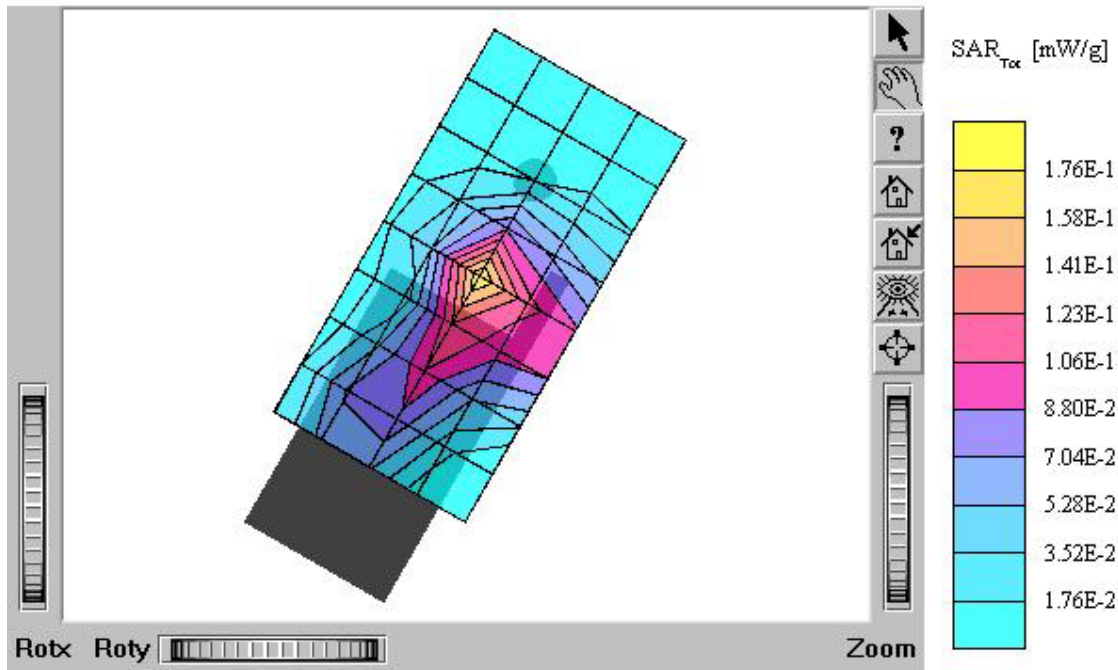
Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.255 mW/g, SAR (10g): 0.146 mW/g

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

Powerdrift: -0.12 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

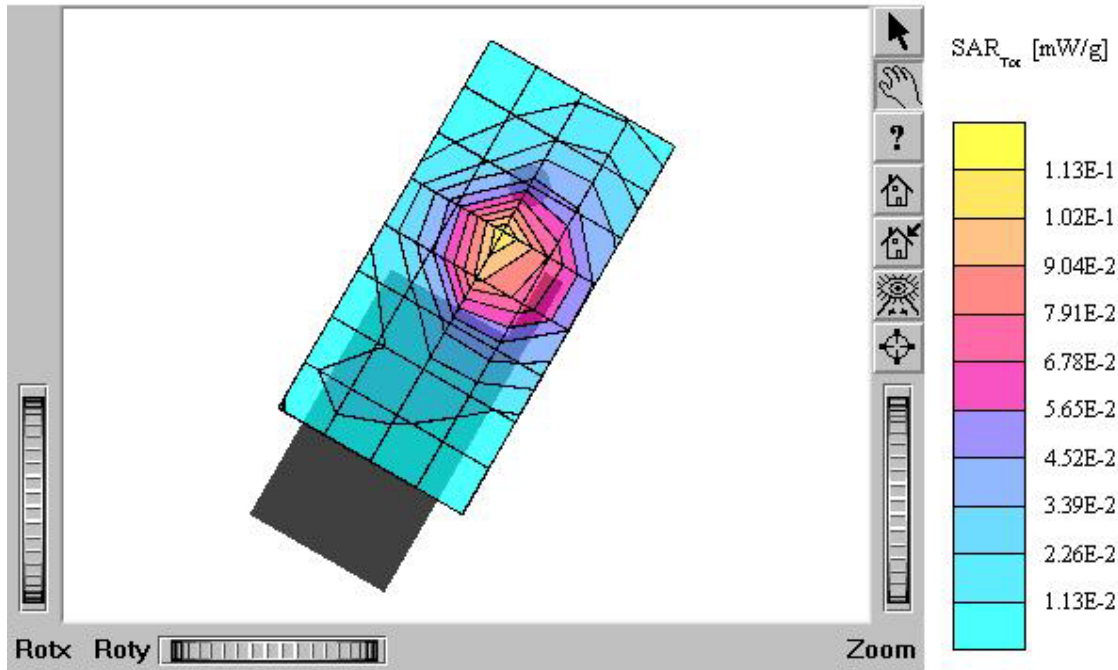
Test Position: Left Tilt / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.257 mW/g, SAR (10g): 0.140 mW/g * Max outside

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

Powerdrift: -0.17 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

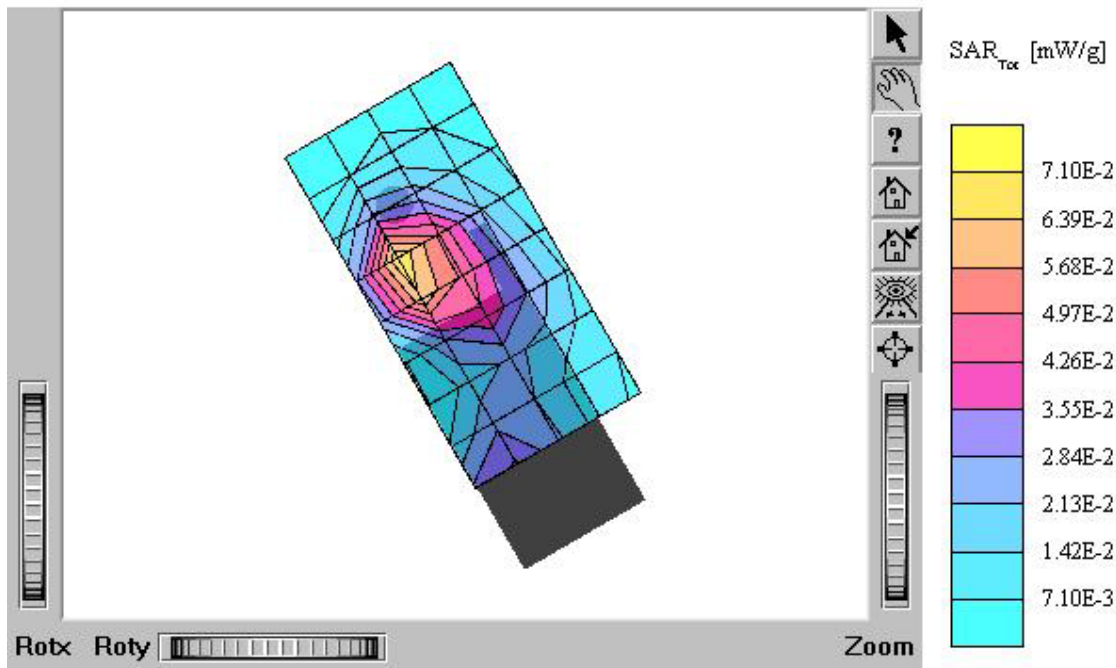
Test Position: Right Touch / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

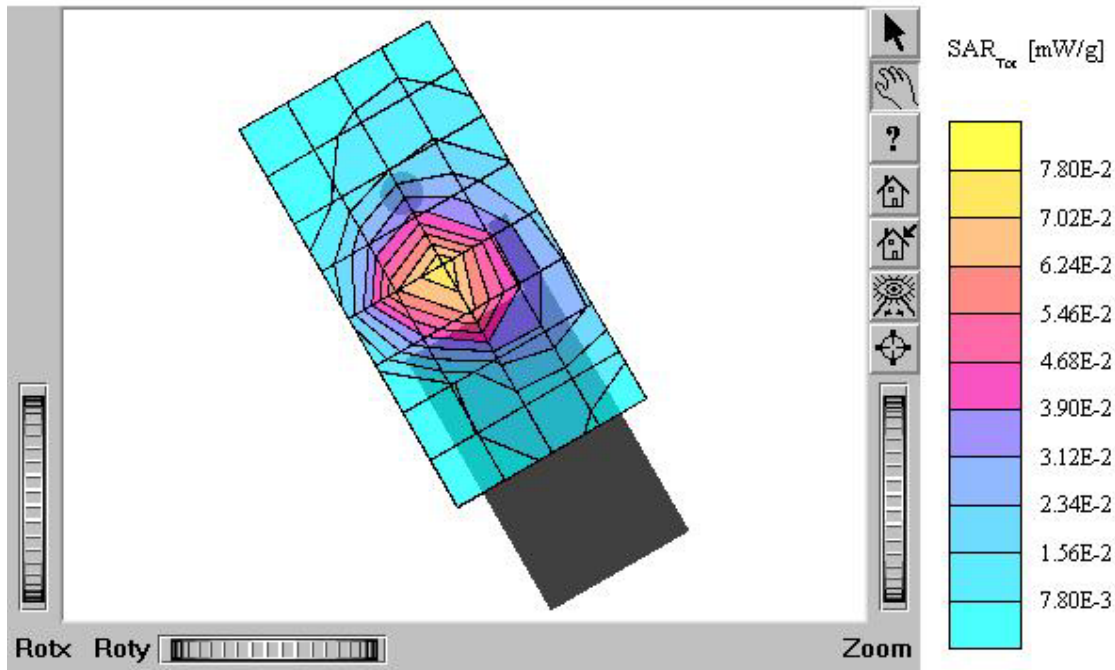
Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.188 mW/g, SAR (10g): 0.106 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.25 dB
Comment:
FCC ID: PP4TX-170S / MODEL: TX-170S
Company: Hyundai Curitel Inc.
Test Position: Right Tilt / Antenna: in
Mode: PCS / Channel: 600 (1880.00MHz)
Conducted Power: 25.0 dBm
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TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.05 mW/g, SAR (10g): 0.606 mW/g

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

Powerdrift: -0.07 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

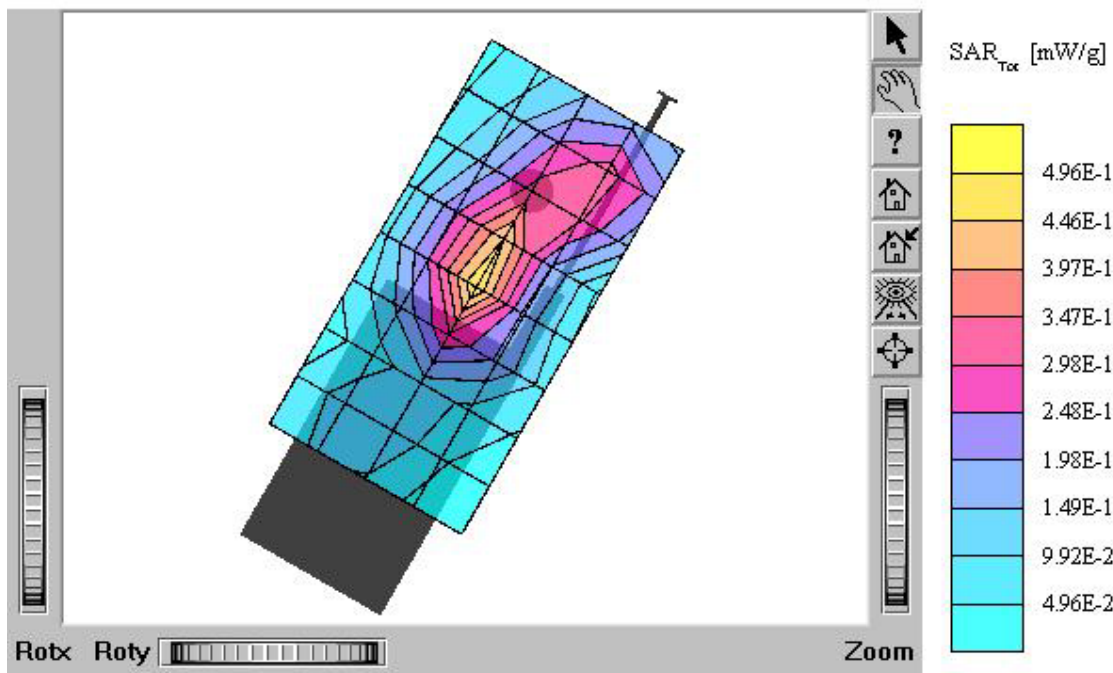
Test Position: Left Touch / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.10 mW/g, SAR (10g): 0.612 mW/g

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

Powerdrift: 0.07 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

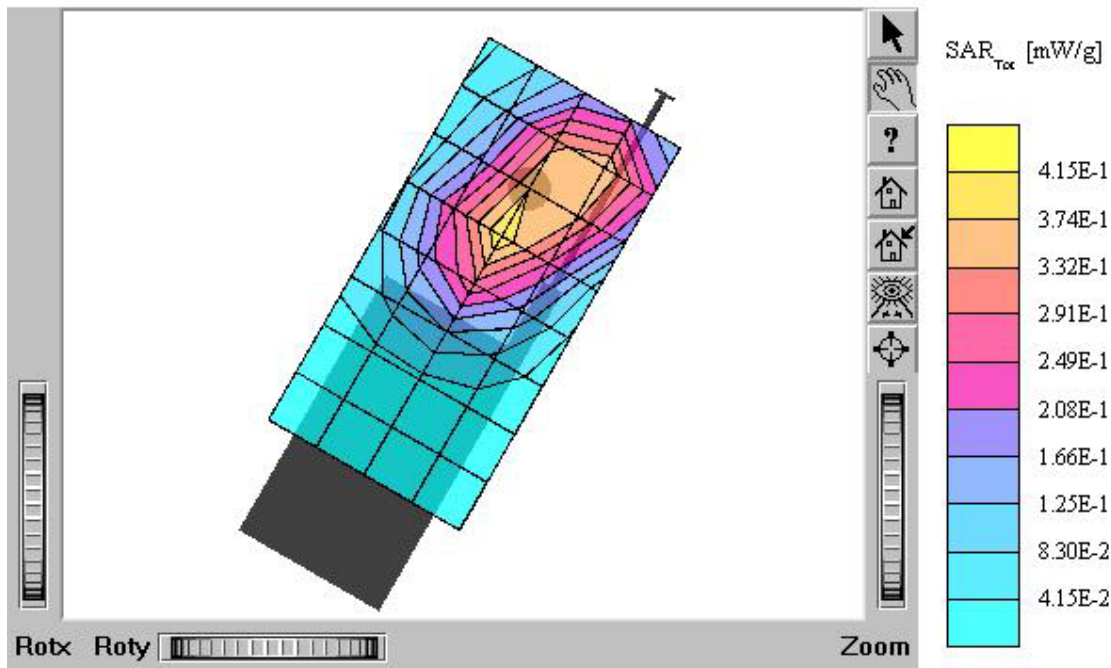
Test Position: Left Tilt / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.01 mW/g, SAR (10g): 0.554 mW/g

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

Powerdrift: -0.02 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

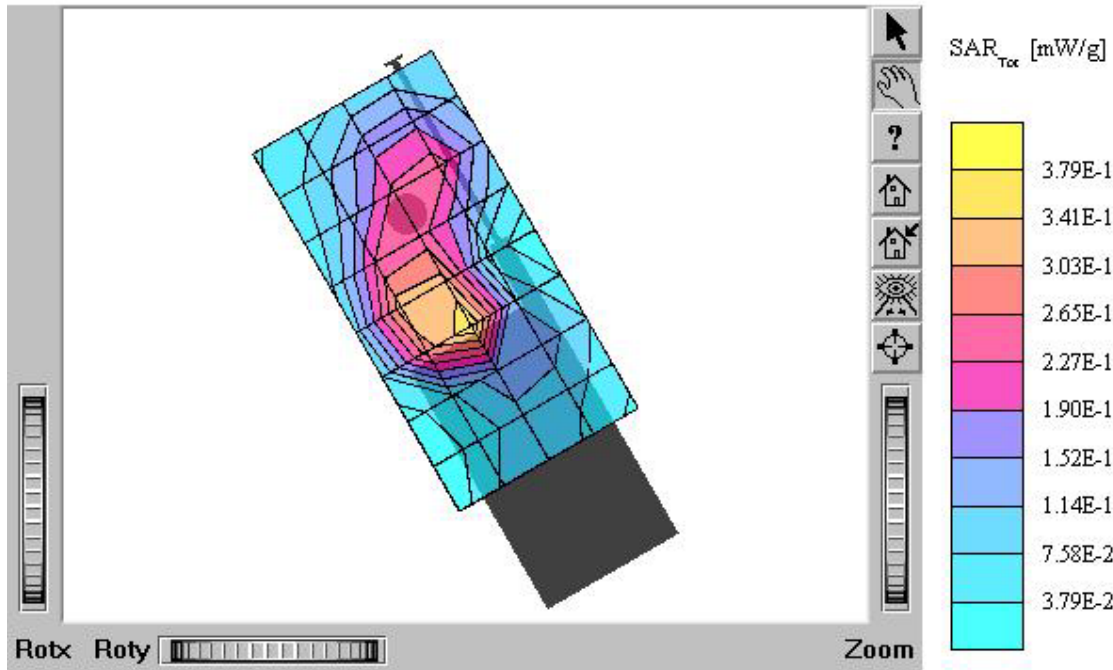
Test Position: Right Touch / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.02 mW/g, SAR (10g): 0.572 mW/g

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

Powerdrift: 0.01 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

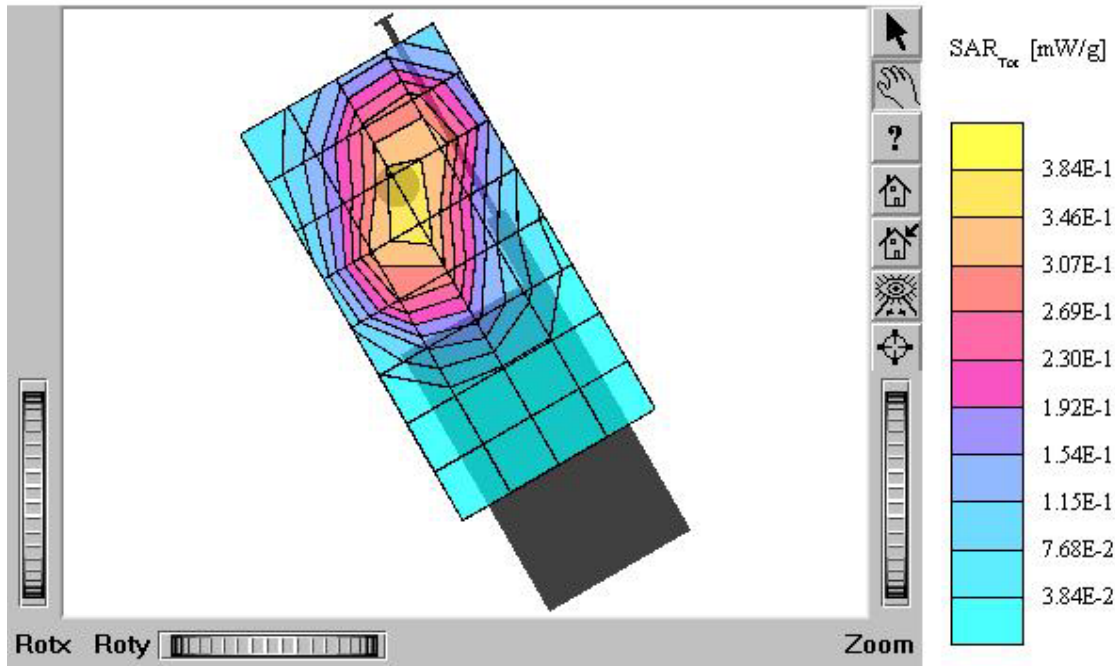
Test Position: Right Tilt / Antenna: out

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_s = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.27 mW/g, SAR (10g): 0.736 mW/g

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

Powerdrift: -0.06 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

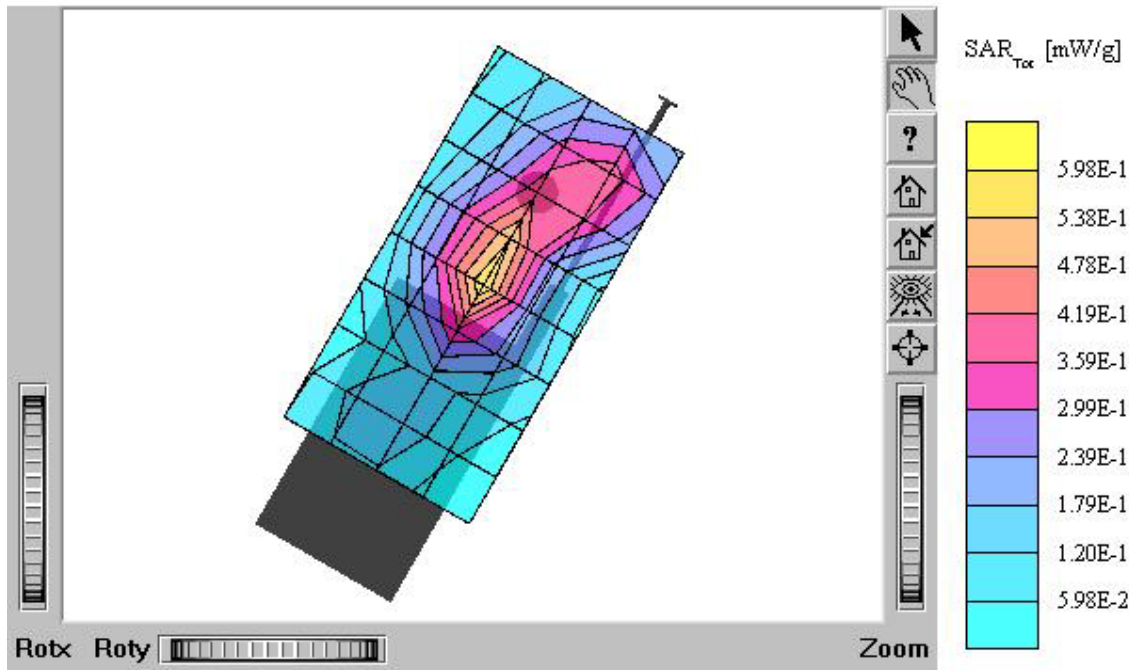
Test Position: Left Touch / Antenna: out

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 1.28 mW/g, SAR (10g): 0.687 mW/g

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

Powerdrift: -0.08 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

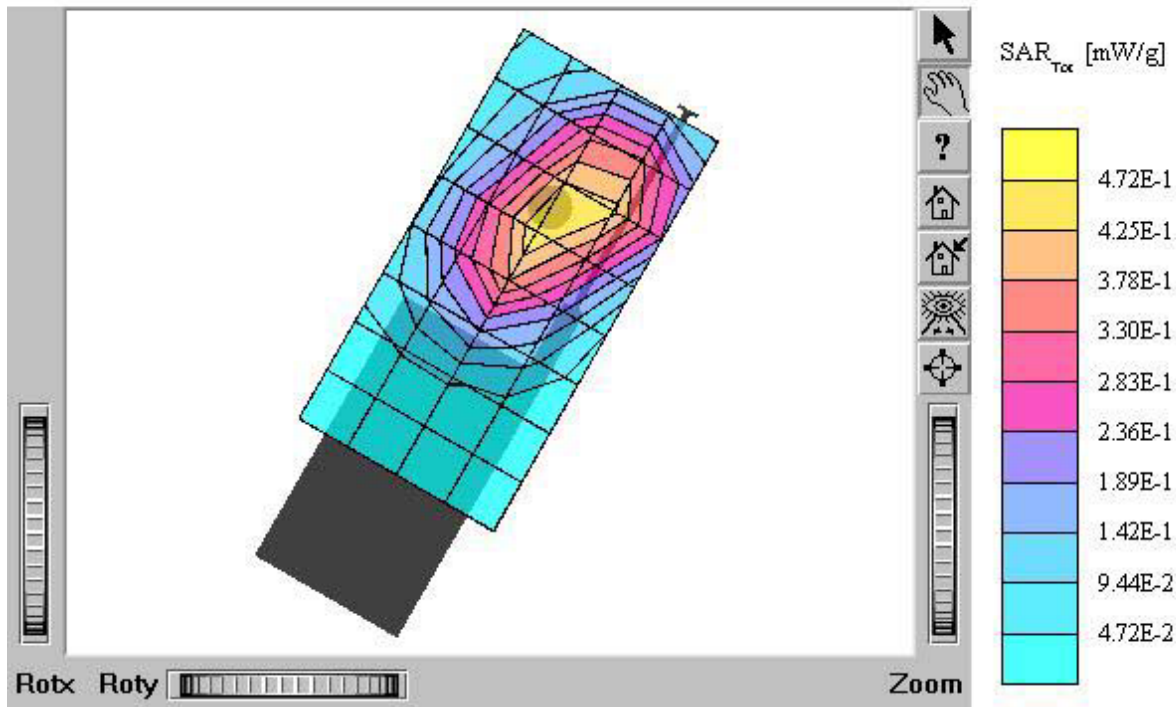
Test Position: Left Tilt / Antenna: out

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.24 mW/g, SAR (10g): 0.688 mW/g

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

Powerdrift: -0.03 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

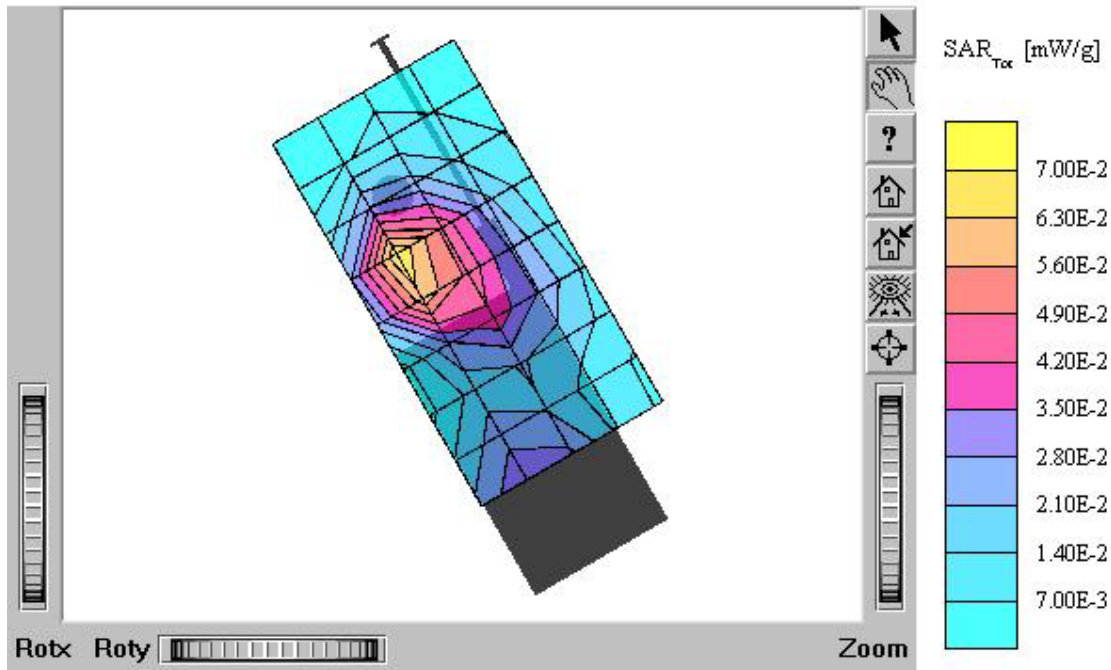
Test Position: Right Touch / Antenna: out

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

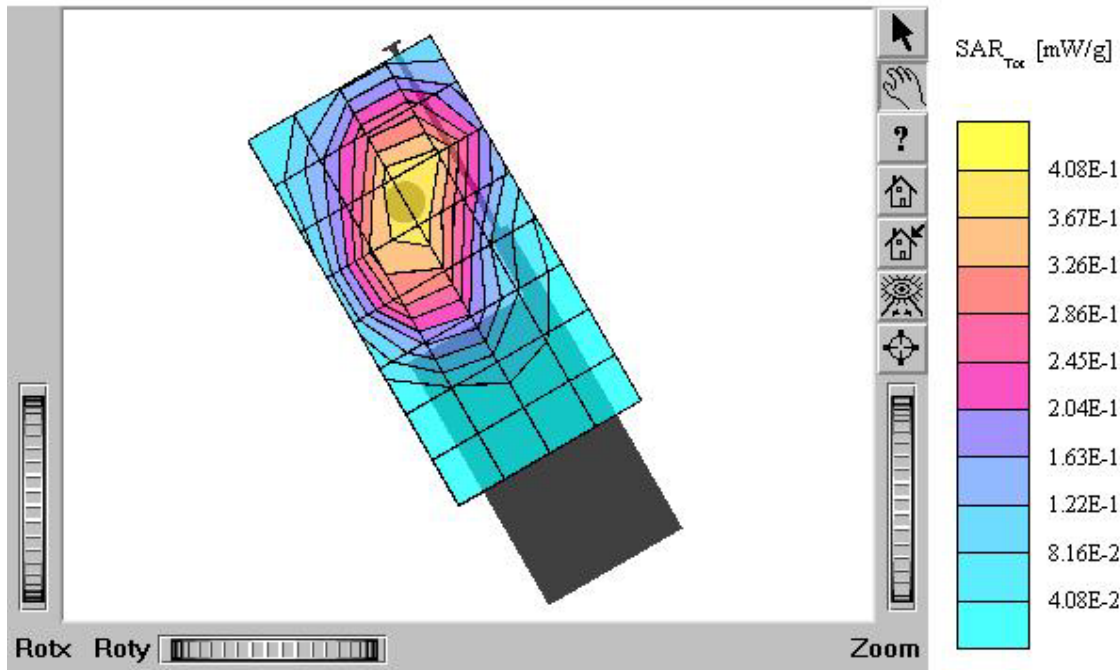
Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



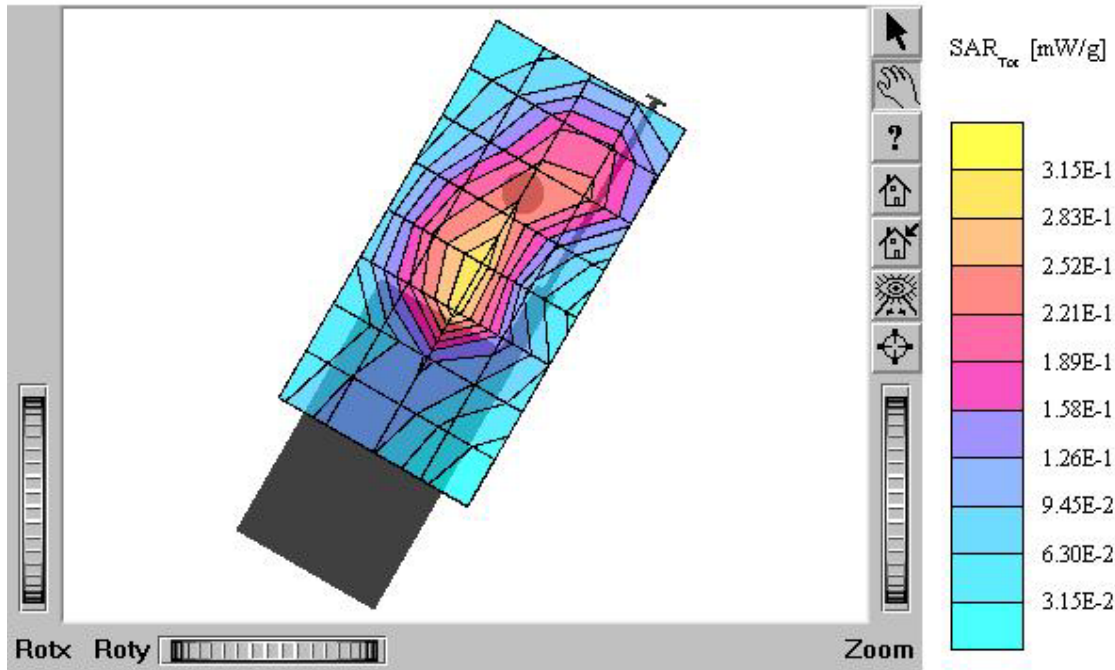
TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.17 mW/g, SAR (10g): 0.647 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment:
FCC ID: PP4TX-170S / MODEL: TX-170S
Company: Hyundai Curitel Inc.
Test Position: Right Tilt / Antenna: out
Mode: PCS / Channel: 25 (1851.25MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.3°C
Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.740 mW/g, SAR (10g): 0.428 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.12 dB
Comment:
FCC ID: PP4TX-170S / MODEL: TX-170S
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS / Channel: 1175 (1908.75MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.3°C
Date Tested : June 08, 2004



TX-170S (Slide up)

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: $\sigma = 1.41$ rho/m $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.858 mW/g, SAR (10g): 0.468 mW/g

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

Powerdrift: -0.12 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

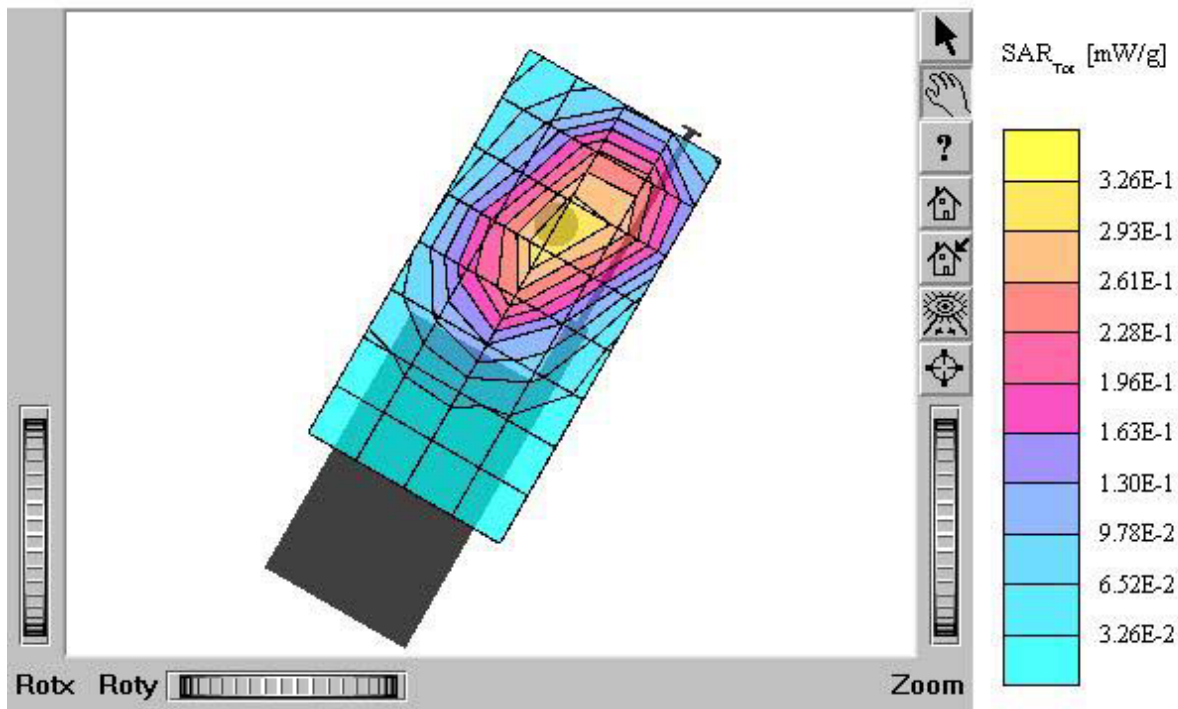
Test Position: Left Tilt / Antenna: out

Mode: PCS / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

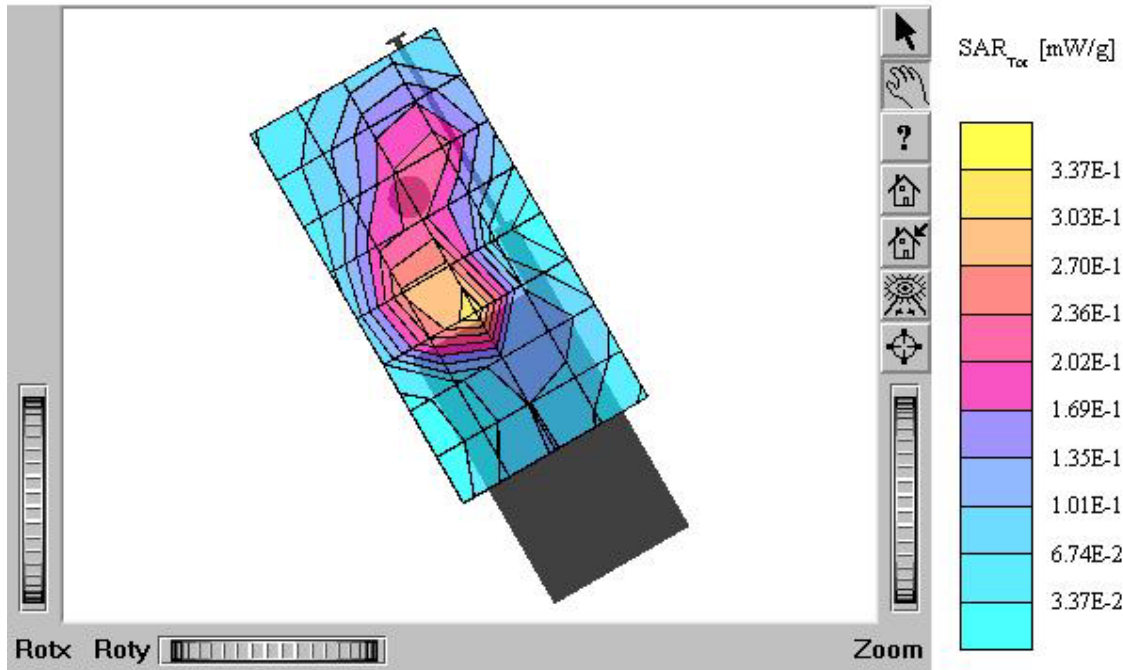
Liquid Temperature: 21.3°C

Date Tested : June 08, 2004



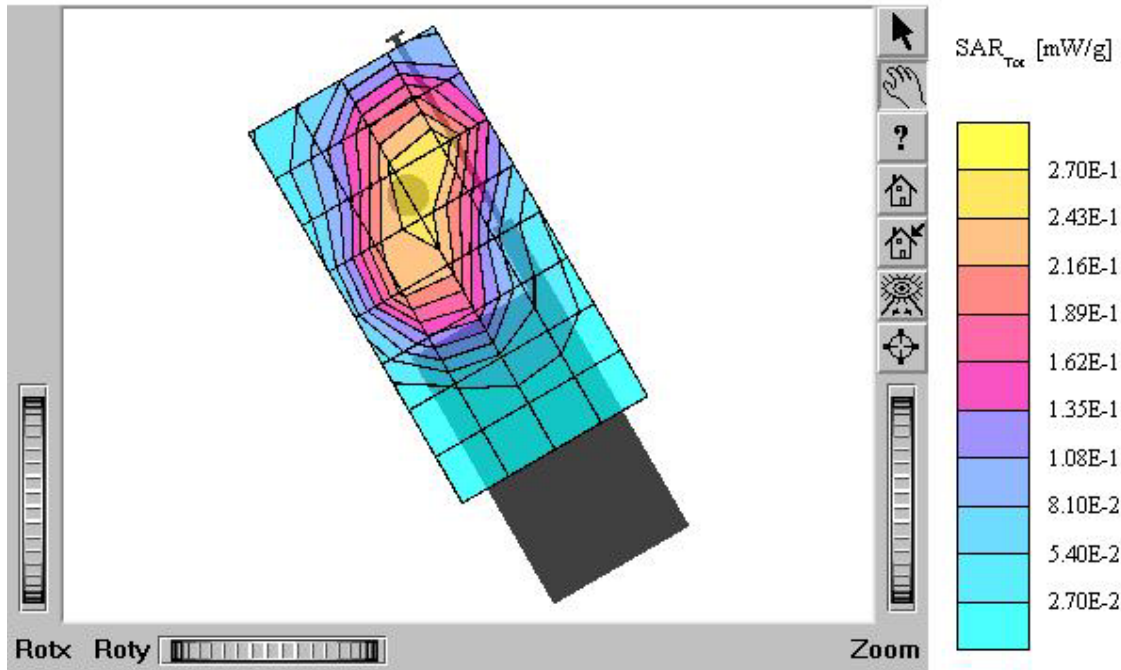
TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.879 mW/g, SAR (10g): 0.476 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB
Comment:
FCC ID: PP4TX-170S / MODEL: TX-170S
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS / Channel: 1175 (1908.75MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.3°C
Date Tested : June 08, 2004



TX-170S (Slide up)

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 $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.763 mW/g, SAR (10g): 0.433 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.10 dB
Comment:
FCC ID: PP4TX-170S / MODEL: TX-170S
Company: Hyundai Curitel Inc.
Test Position: Right Tilt / Antenna: out
Mode: PCS / Channel: 1175 (1908.75MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.3°C
Date Tested : June 08, 2004



TX-170S (Slide down)

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

Probe: ET3DV6 - SN1607; ConvF(5.10,5.10,5.10); Crest factor: 1.0; Head 1900 MHz: $\sigma = 1.39$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.561 mW/g, SAR (10g): 0.345 mW/g

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

Powerdrift: -0.09 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

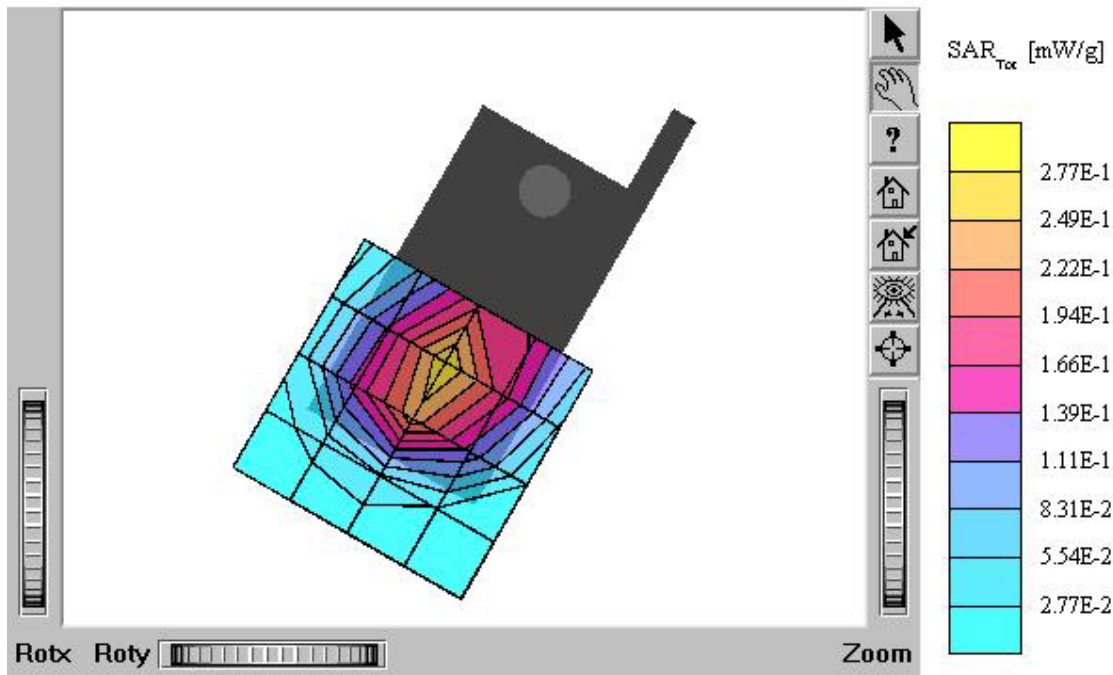
Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5°C

Date Tested : July 19, 2004



TX-170S (Slide down)

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

Probe: ET3DV6 - SN1607; ConvF(5.10,5.10,5.10); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.39$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.566 mW/g, SAR (10g): 0.348 mW/g

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

Powerdrift: -0.06 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

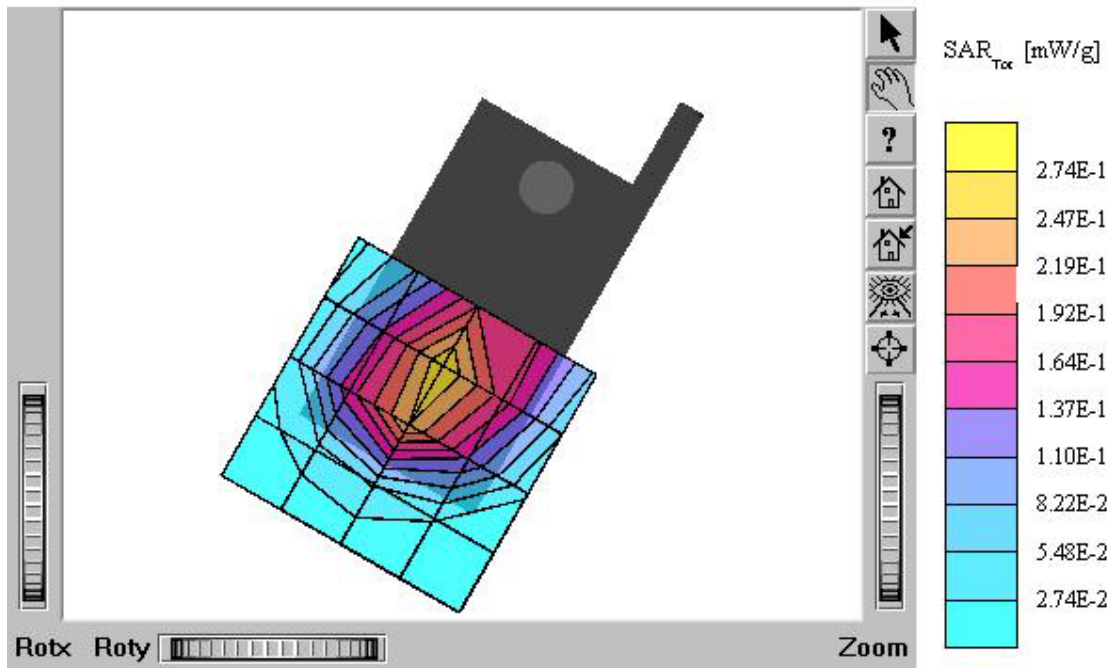
Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5°C

Date Tested : July 19, 2004



TX-170S (Slide down)

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

Probe: ET3DV6 - SN1607; ConvF(5.10,5.10,5.10); Crest factor: 1.0; Head 1900 MHz: $\sigma = 1.39$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.641 mW/g, SAR (10g): 0.395 mW/g

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

Powerdrift: -0.25 dB

Comment:

FCC ID: PP4TX-170S / MODEL: TX-170S

Company: Hyundai Curitel Inc.

Test Position: Left Touch / Antenna: in

Mode: PCS / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.5°C

Date Tested : July 19, 2004

