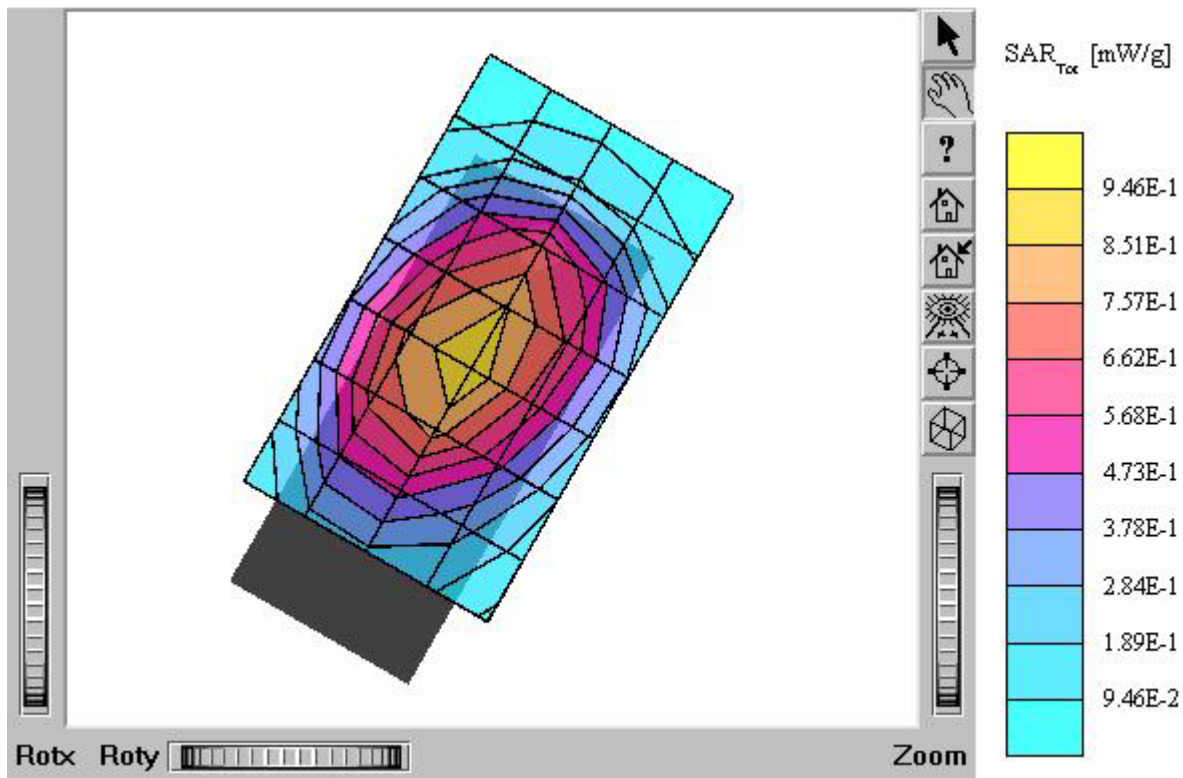


ATTACHMENT O – SAR TEST PLOTS (1 of 2)

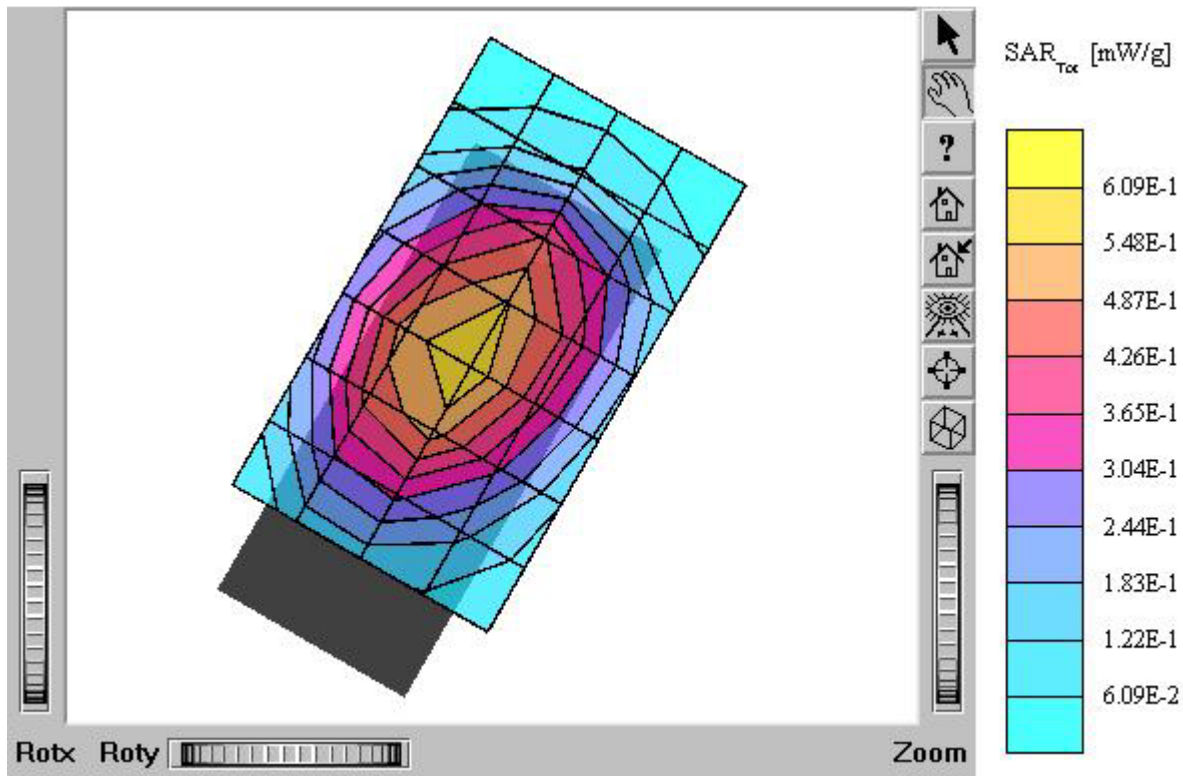
PC-7100

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ_{ho}/m $e_r = 41.0$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.942 mW/g, SAR (10g): 0.645 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



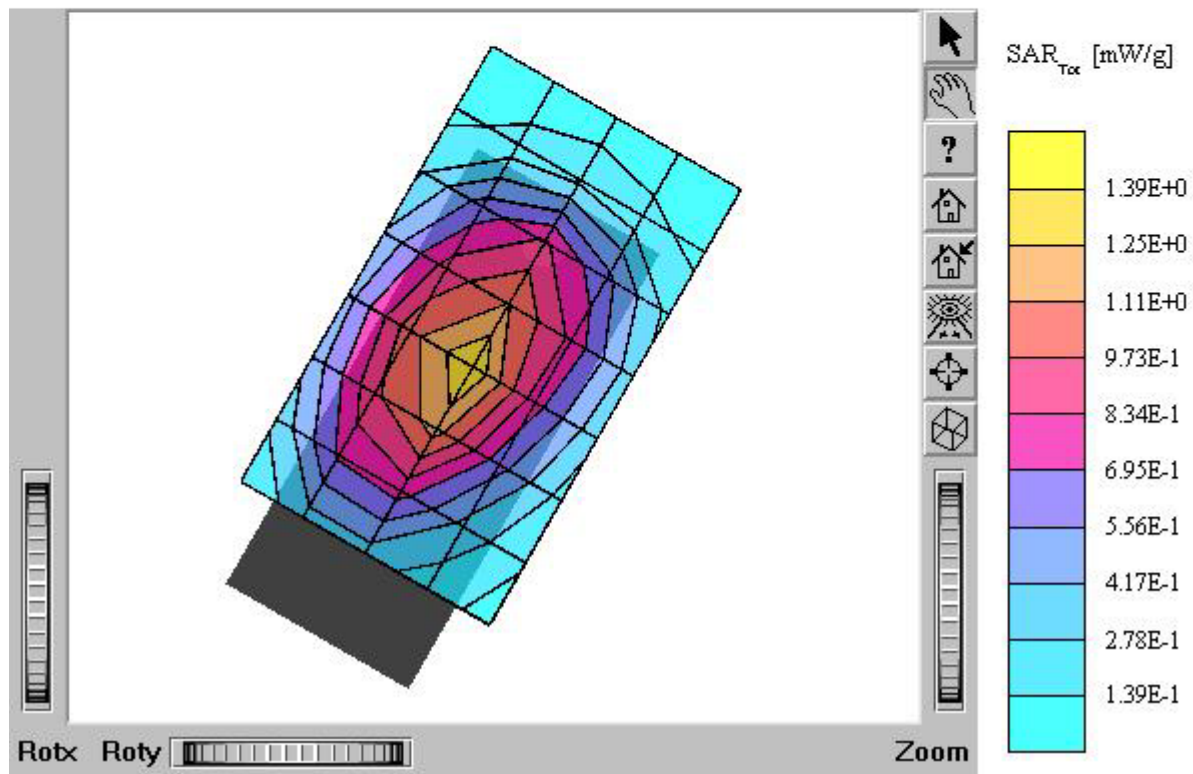
PC-7100

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m $\epsilon_r = 41.0$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.626 mW/g, SAR (10g): 0.422 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.17 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



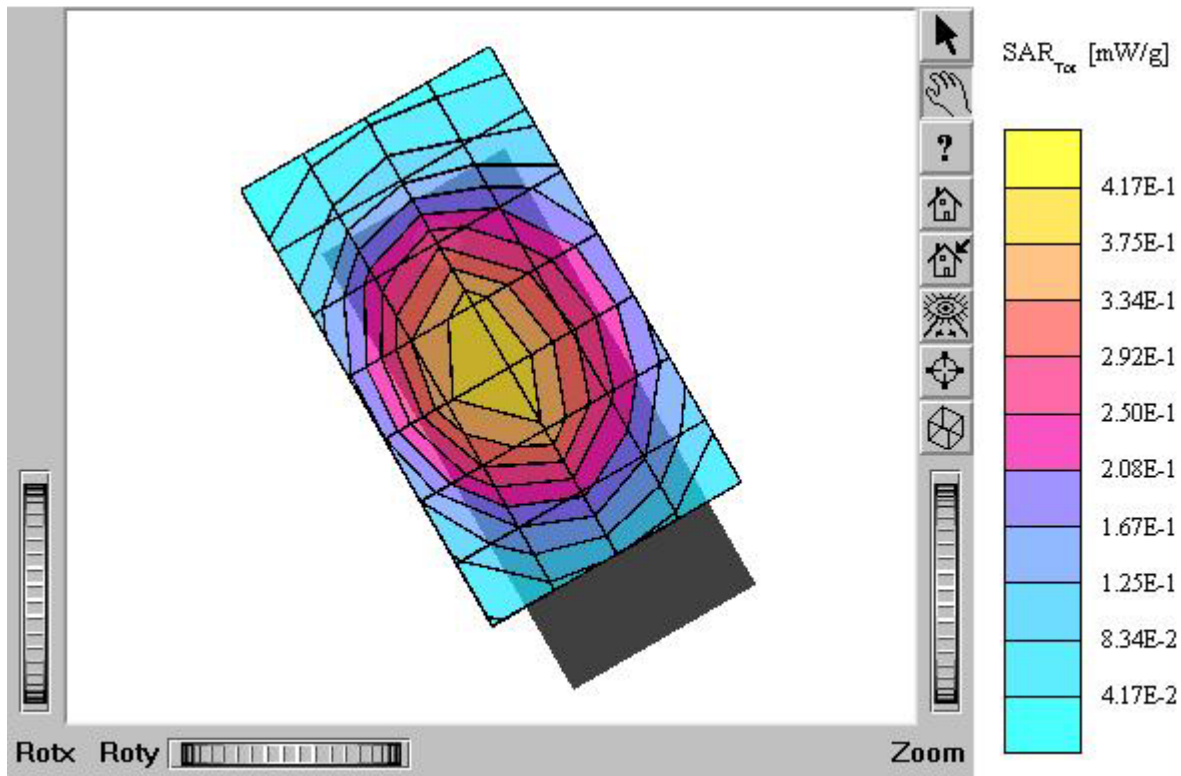
PC-7100

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 mho/m $\epsilon_r = 41.0$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.33 mW/g, SAR (10g): 0.894 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.18 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



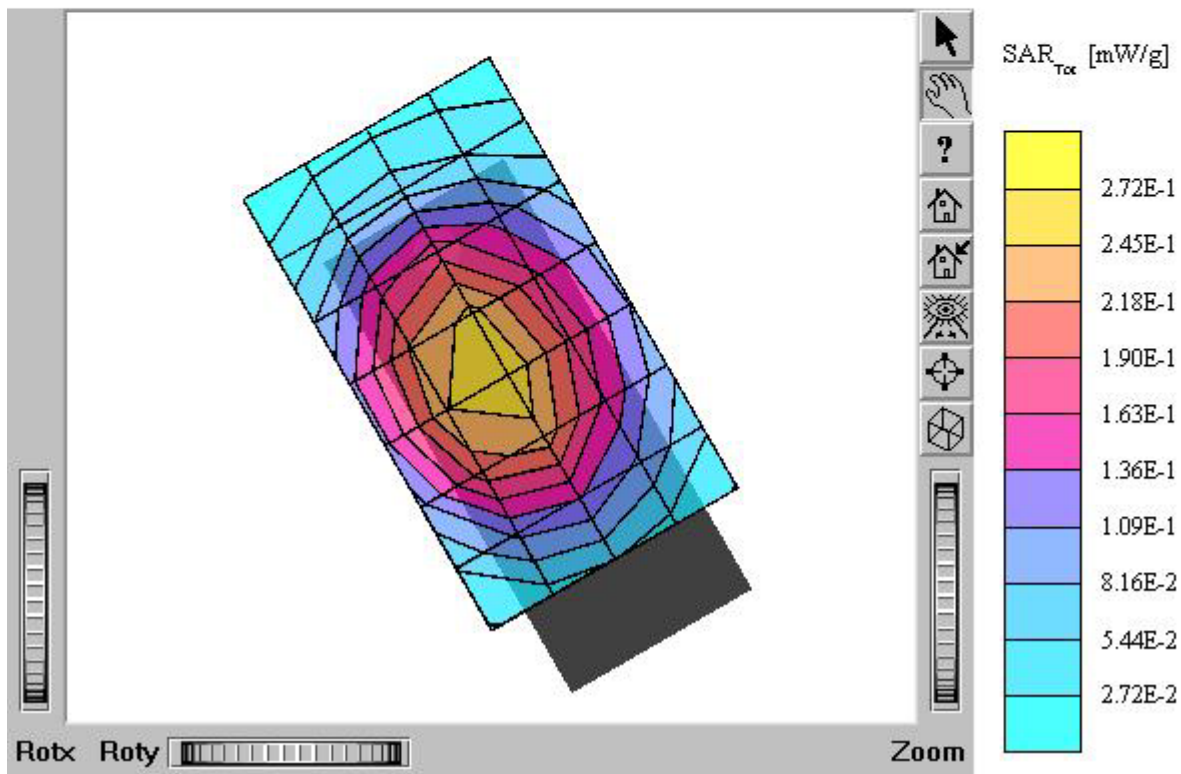
PC-7100

SAM I Phantom: Right Hand (CRP) Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63, 6.63, 6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m $\epsilon_r = 41.0$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.820 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: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



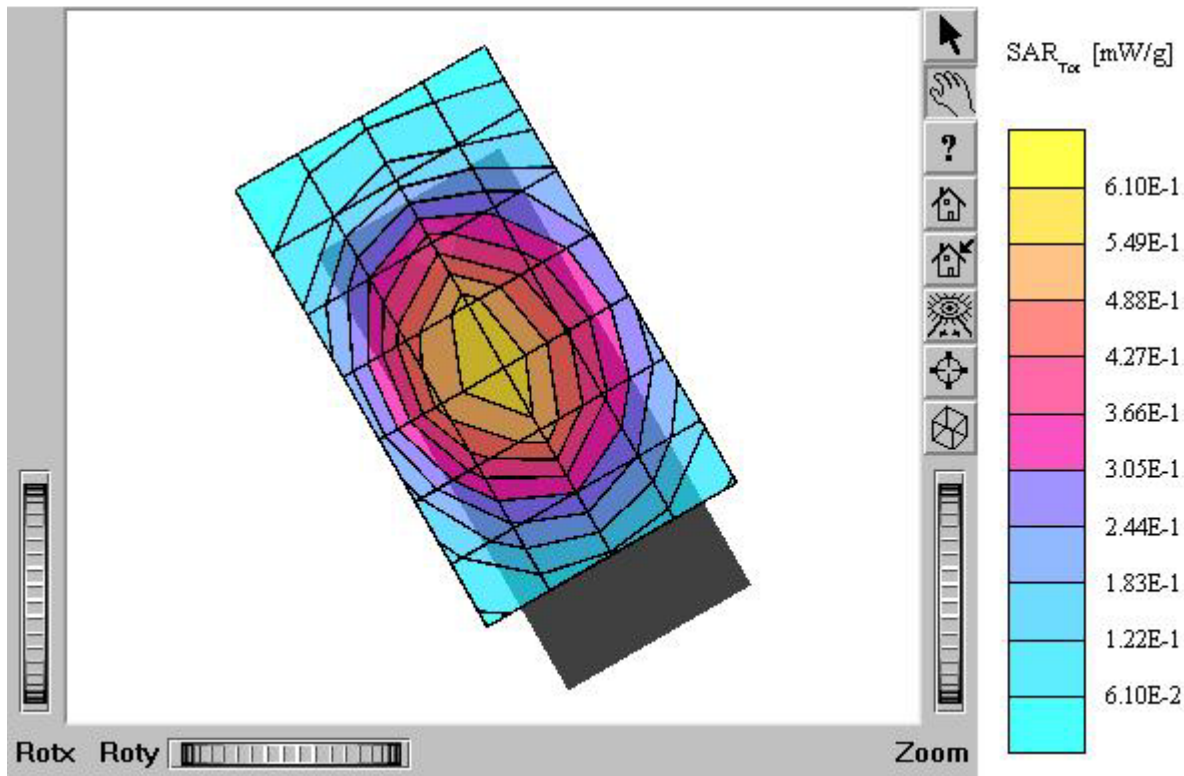
PC-7100

SAM I Phantom: Right Hand (CRP) Section: Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63, 6.63, 6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ_{ho}/m $e_r = 41.0$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.536 mW/g, SAR (10g): 0.371 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.19 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



PC-7100

SAM I Phantom: Right Hand (CRP) Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63, 6.63, 6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m $\epsilon_r = 41.0$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.23 mW/g, SAR (10g): 0.856 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31 MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



PC-7100

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

Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$ $\rho = 41.0 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.579 mW/g, SAR (10g): 0.385 mW/g

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

Powerdrift: -0.18 dB

Comment:

FCC ID: PP4PC-7100 / MODEL: PC-7100

Company: Hyundai Curitel Inc.

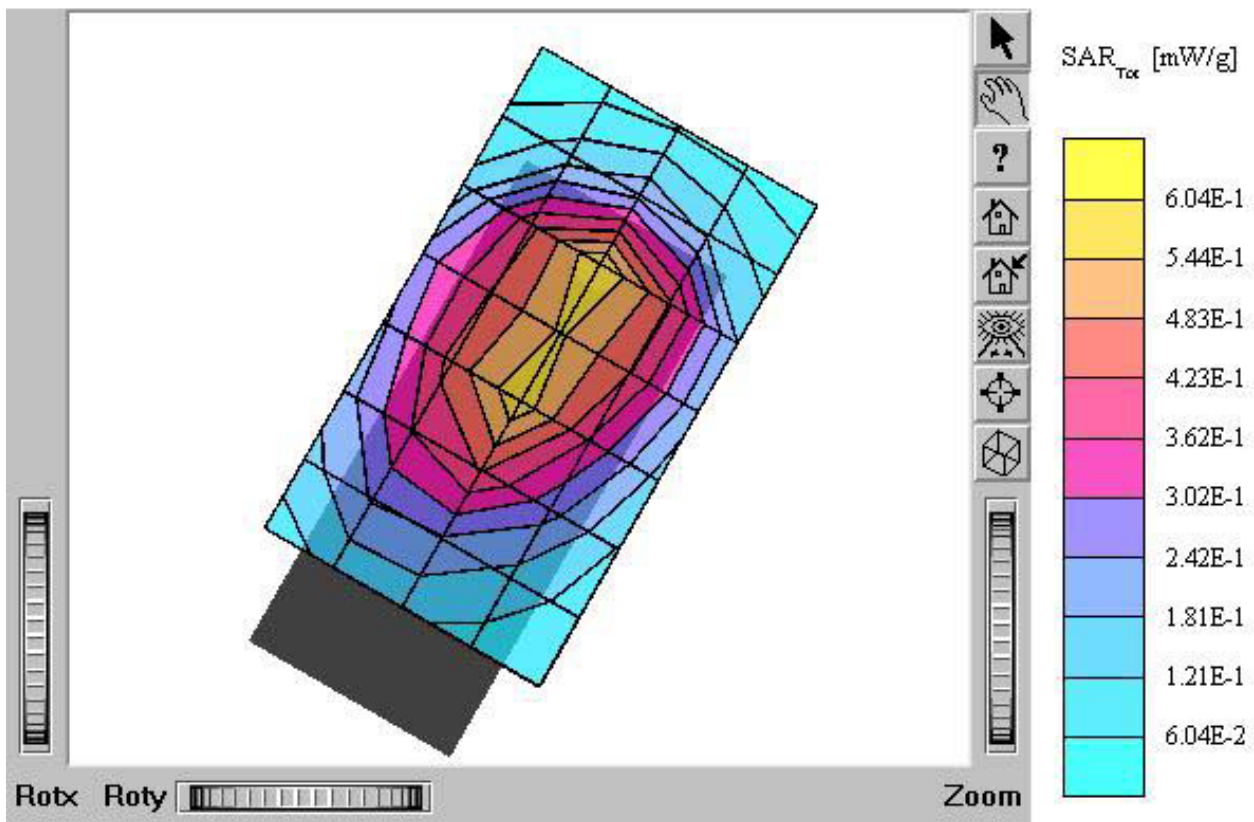
Test Position: Left Tilt 15° / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.5 dBm

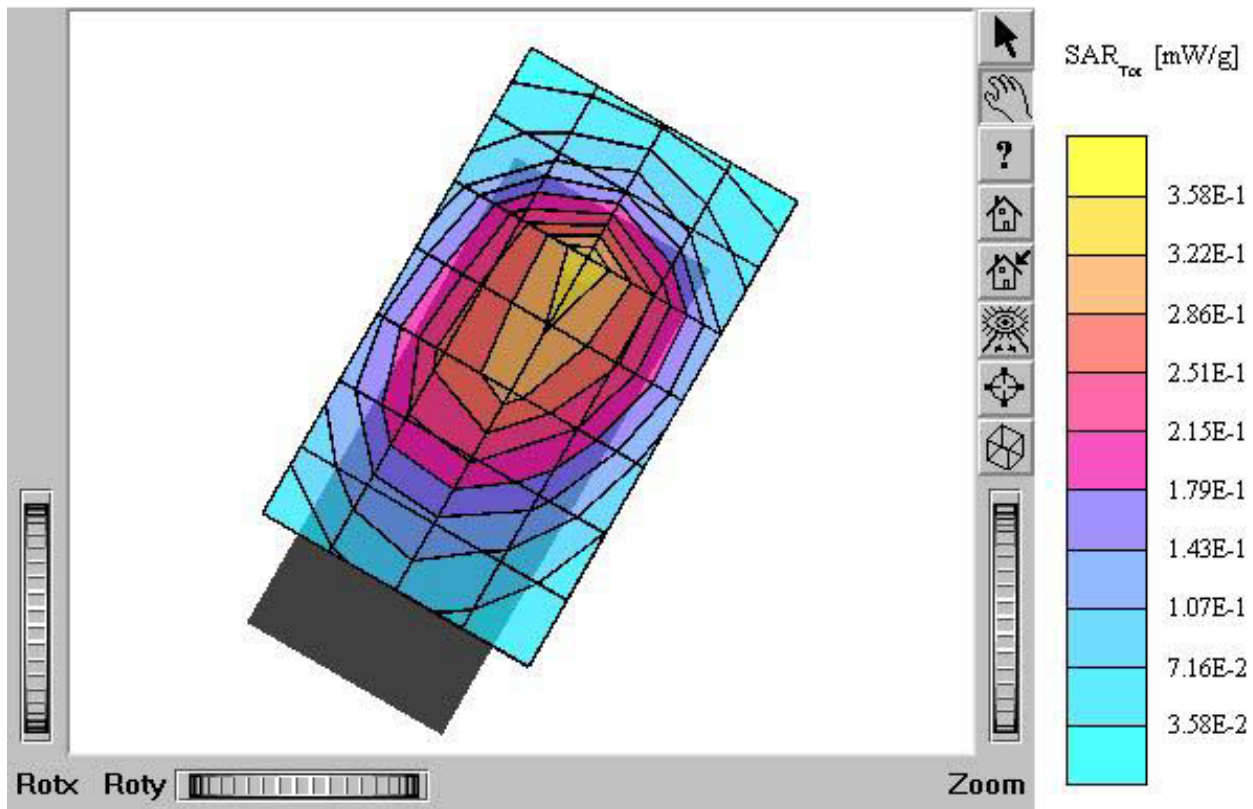
Liquid Temperature : 21.2°C

Date Tested : April 8, 2005



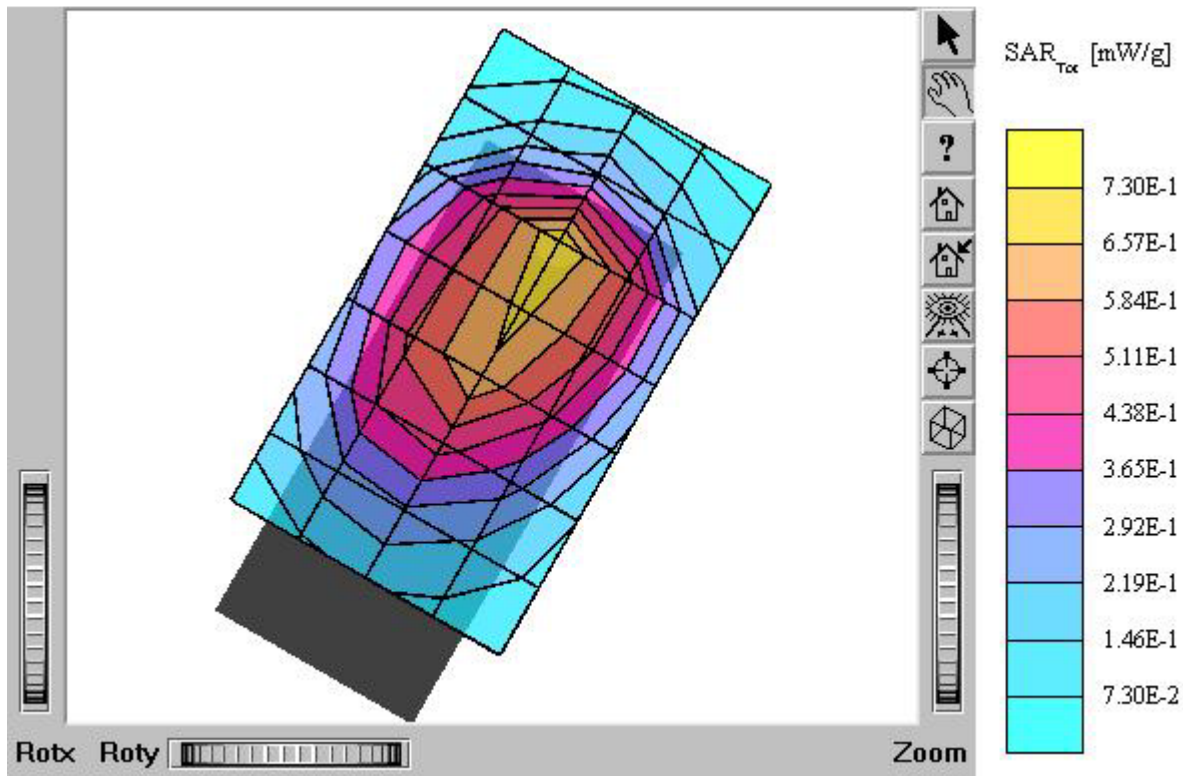
PC-7100

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 mho/m , $\epsilon_r = 41.0$, $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.338 mW/g, SAR (10g): 0.228 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.28 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



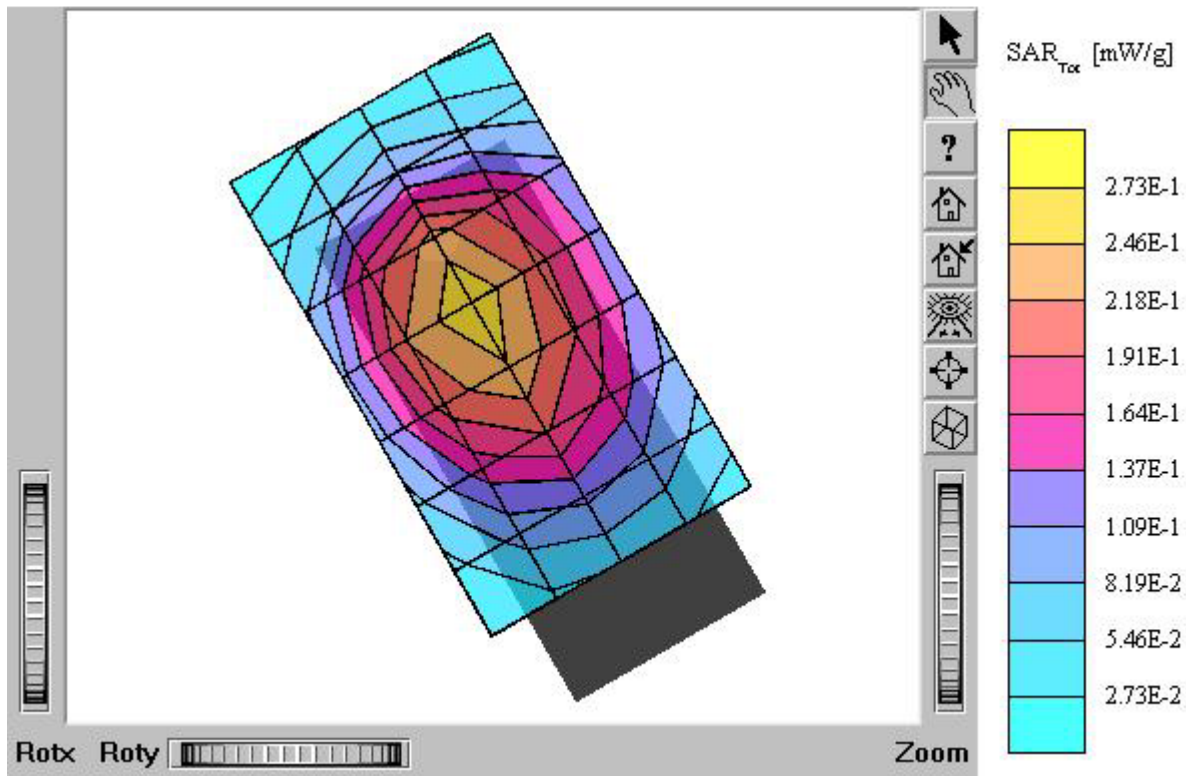
PC-7100

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m $\epsilon_r = 41.0$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.708 mW/g, SAR (10g): 0.475 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.18 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



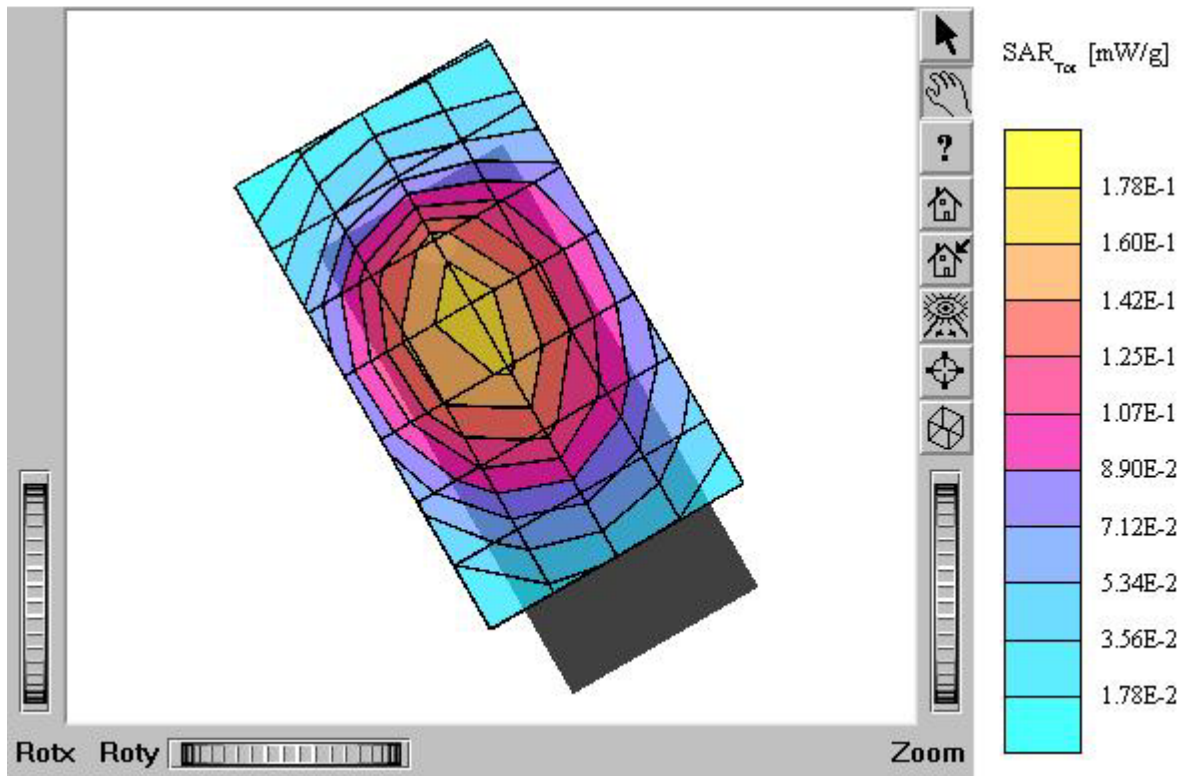
PC-7100

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m $\epsilon_r = 41.0$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.503 mW/g, SAR (10g): 0.353 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



PC-7100

SAM I Phantom: Right Hand (CRP) Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63, 6.63, 6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m , $\epsilon_r = 41.0$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.334 mW/g, SAR (10g): 0.237 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



PC-7100

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 ρ/m $e_r = 41.0$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.655 mW/g, SAR (10g): 0.462 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005

