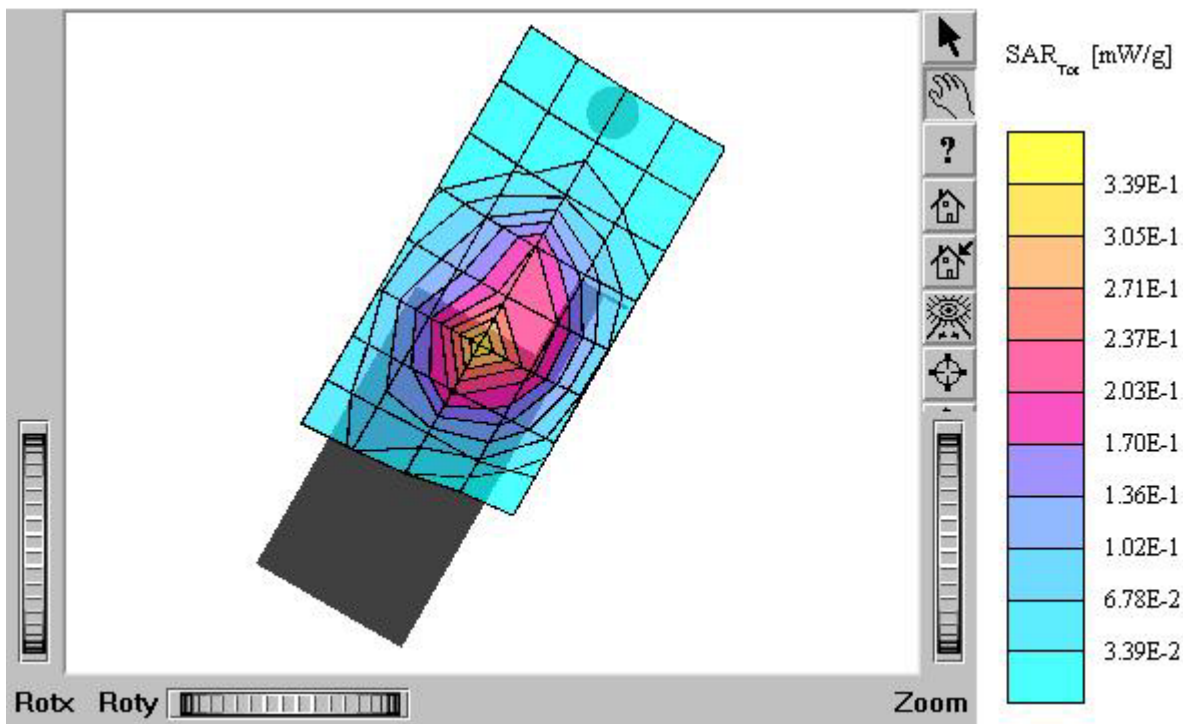


ATTACHMENT O – SAR TEST PLOTS (3 of 4)

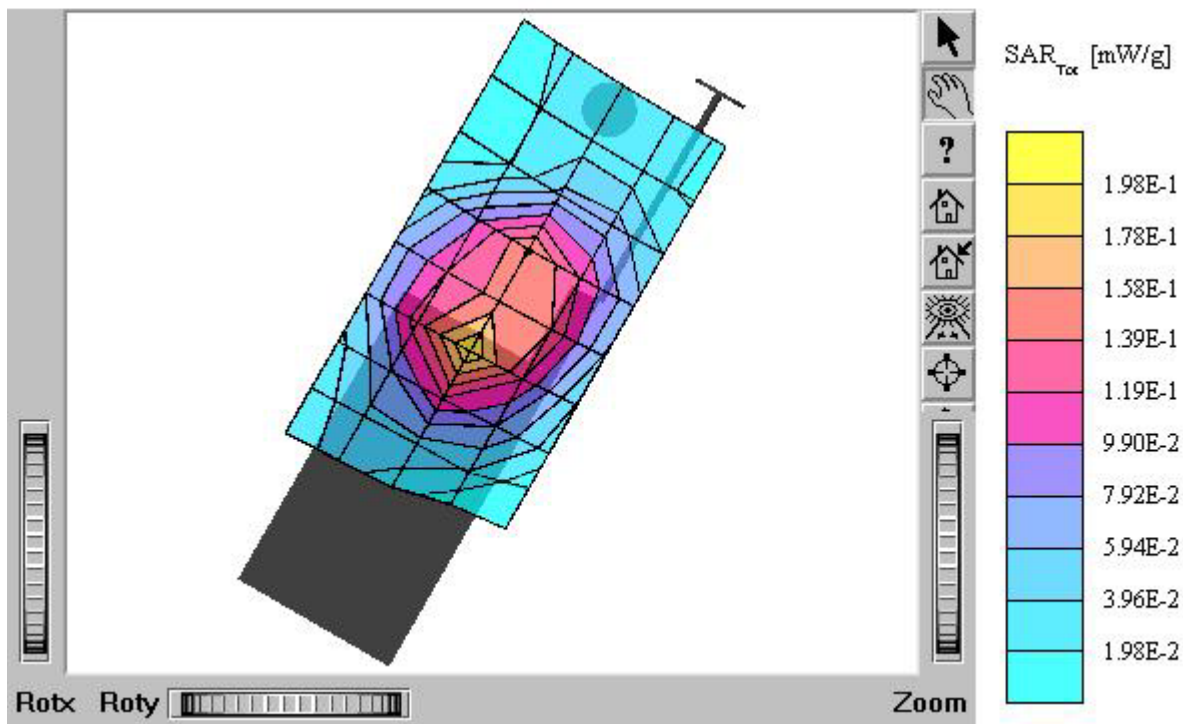
C3000

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 ρ/m $\epsilon_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.06 mW/g, SAR (10g): 0.608 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.08 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



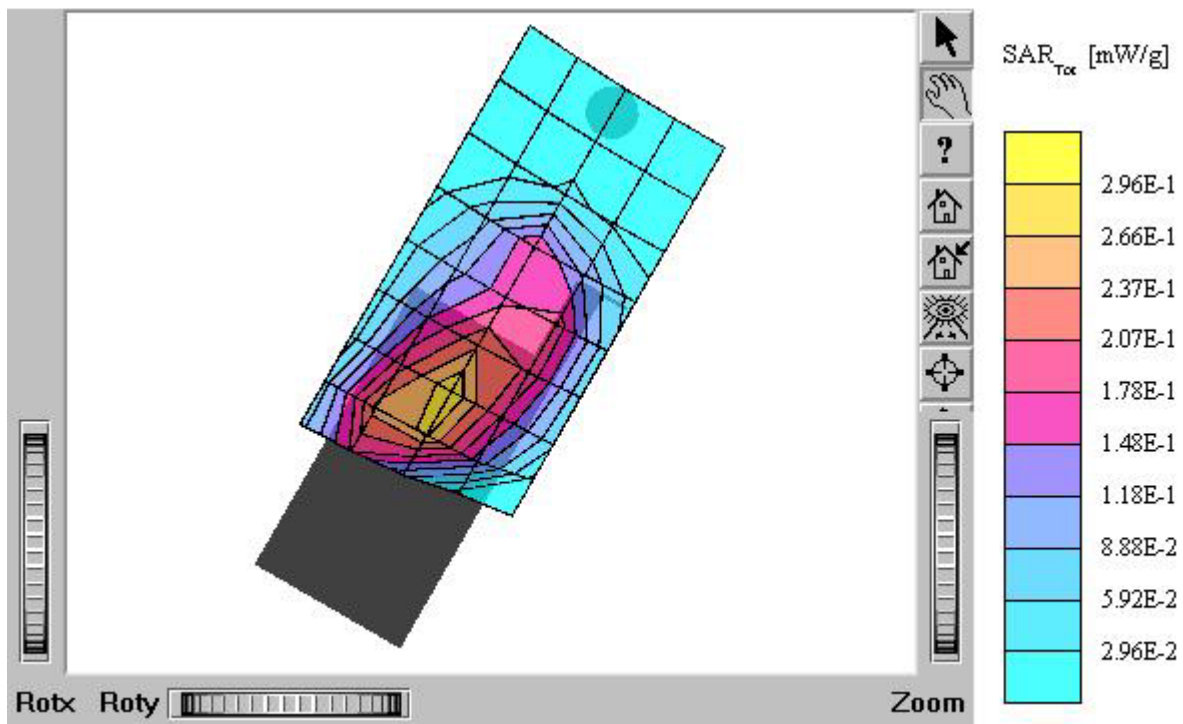
C3000

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\text{mho/m } e_r = 40.4$ $r = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.407 mW/g, SAR (10g): 0.252 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



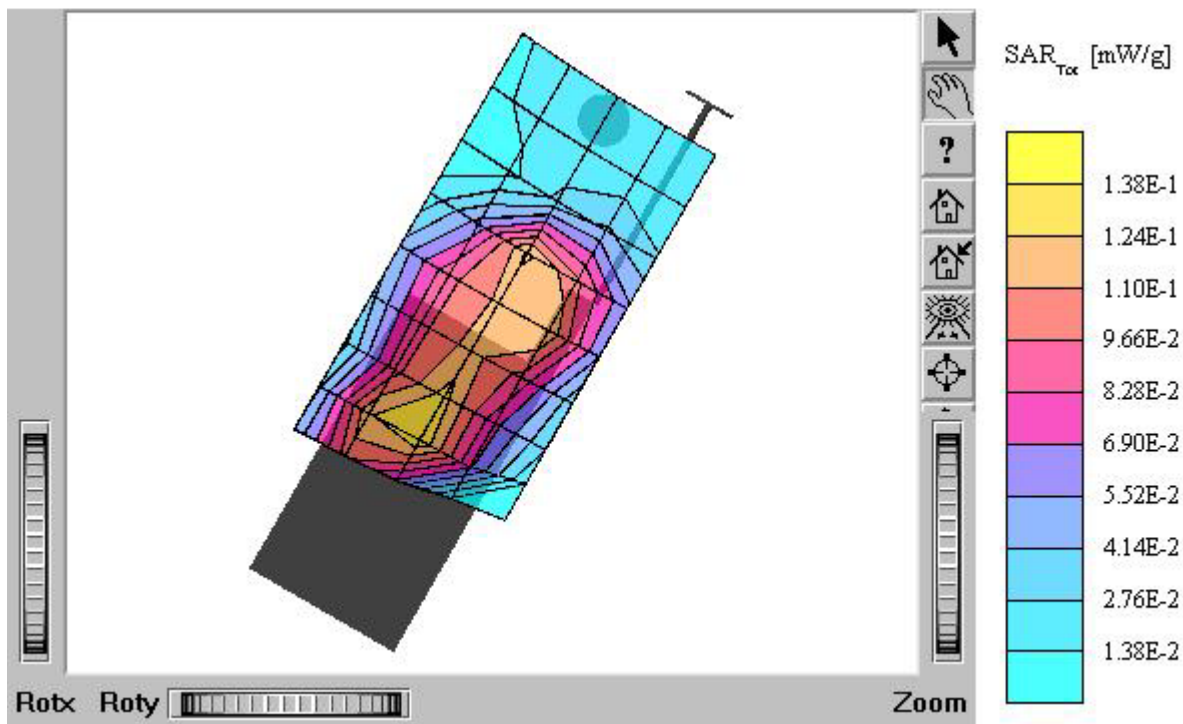
C3000

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 ρ_{ho}/m $e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.724 mW/g, SAR (10g): 0.411 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.05 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



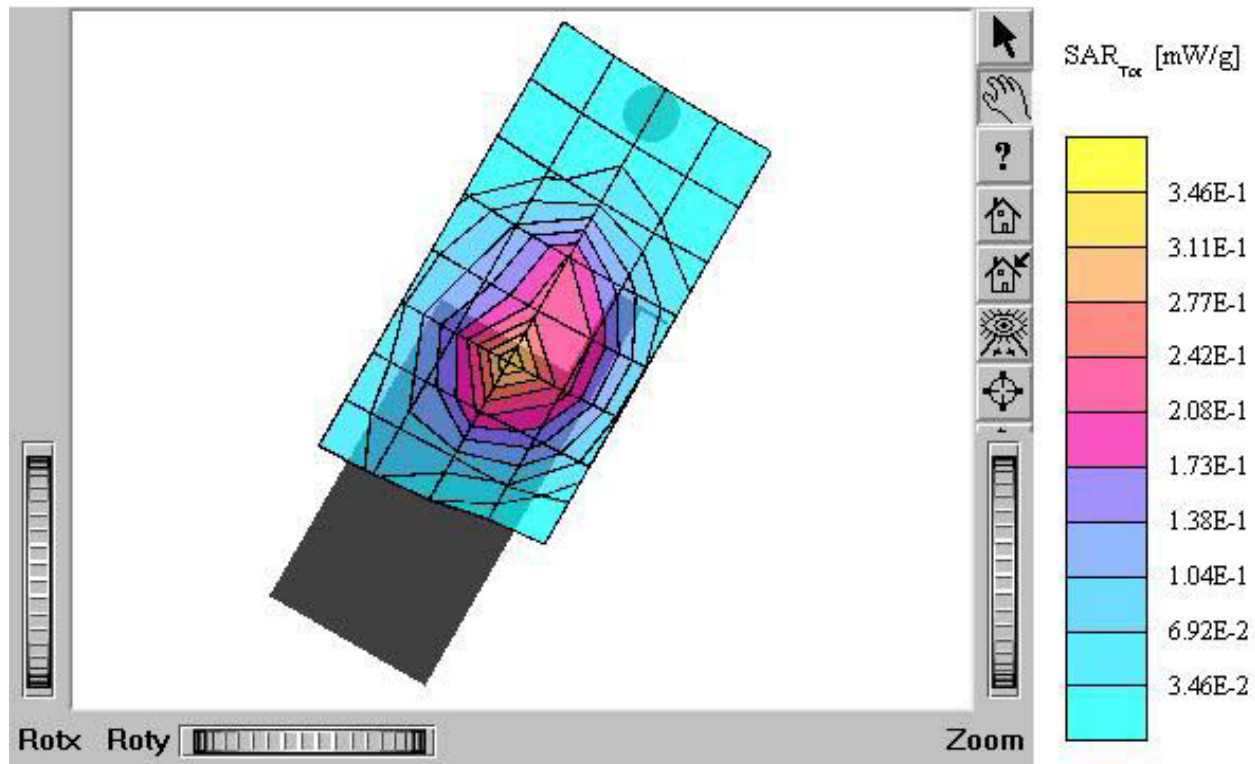
C3000

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho_{\text{ho/m}} e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.329 mW/g, SAR (10g): 0.204 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.09 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



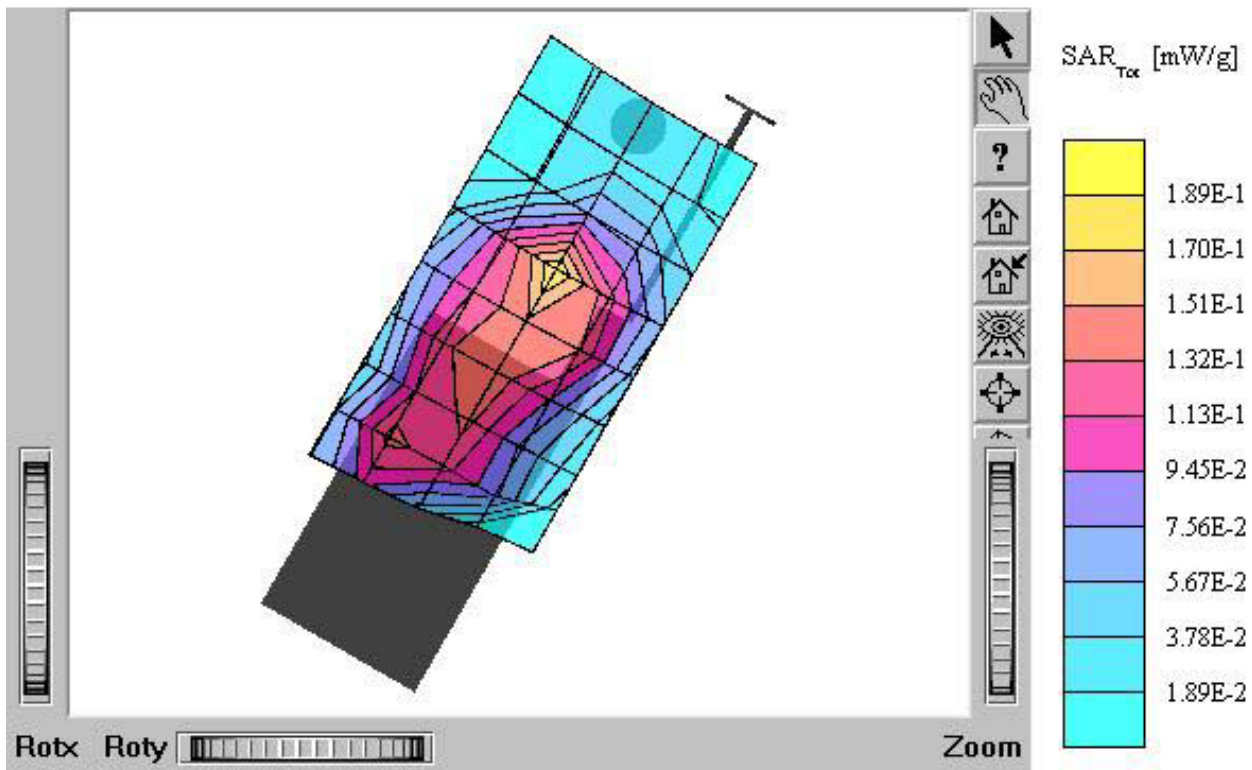
C3000

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho_{\text{ho/m}} = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.811 mW/g, SAR (10g): 0.444 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.06 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



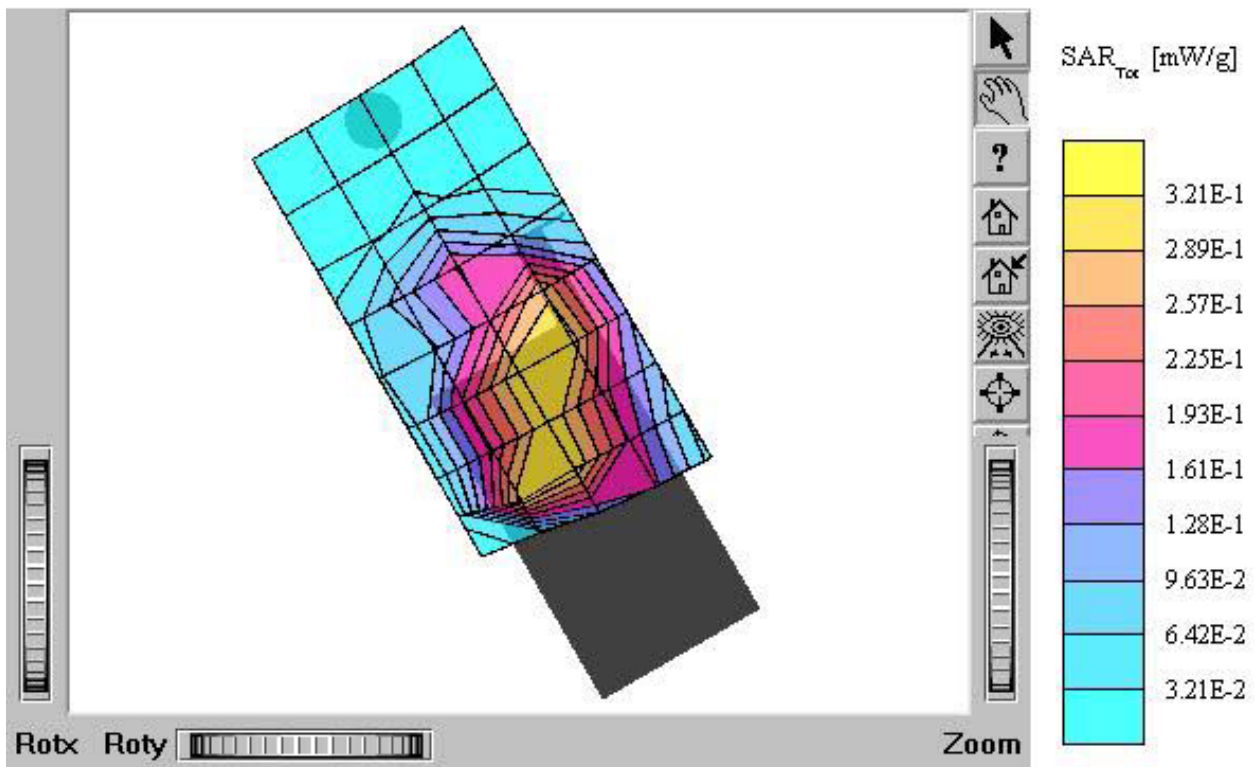
C3000

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\text{mho/m } e_r = 40.4$ $r = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.555 mW/g, SAR (10g): 0.299 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.06 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



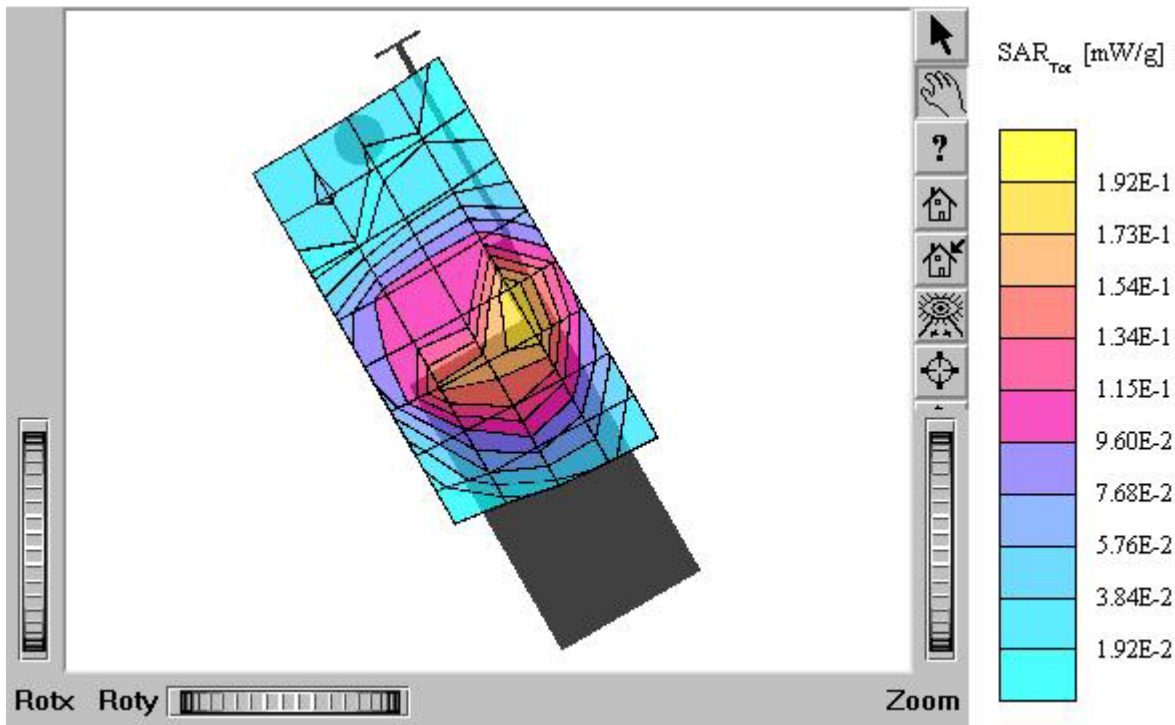
C3000

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho = 40.4$ g/cm³, $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.807 mW/g, SAR (10g): 0.527 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



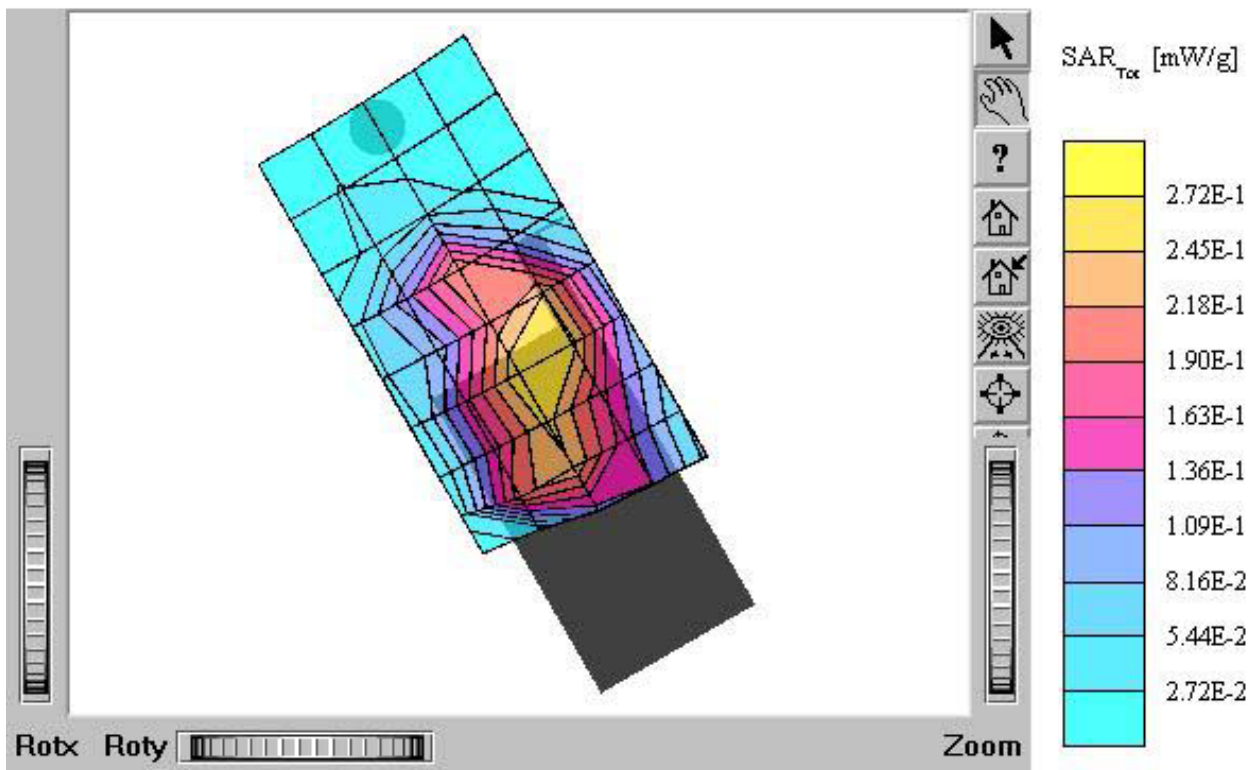
C3000

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho_{\text{ho/m}} e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.465 mW/g, SAR (10g): 0.258 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.25 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



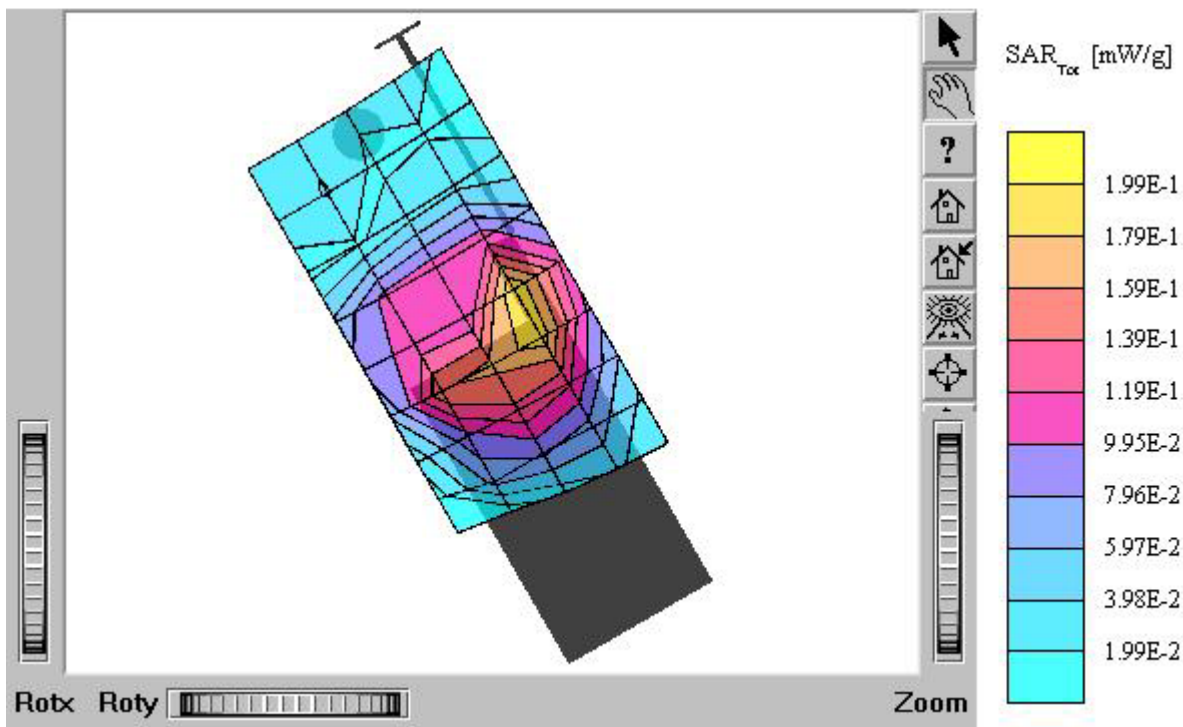
C3000

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho = 40.4$ g/cm³, $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.730 mW/g, SAR (10g): 0.406 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



C3000

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho_{\text{ho/m}} e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.473 mW/g, SAR (10g): 0.258 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.12 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



C3000

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$

$\rho_{\text{ho/m}} = 40.4$ $r = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.758 mW/g, SAR (10g): 0.414 mW/g

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

Powerdrift: -0.15 dB

Comment:

MODEL: C3000

Company : UTStarcom Inc.

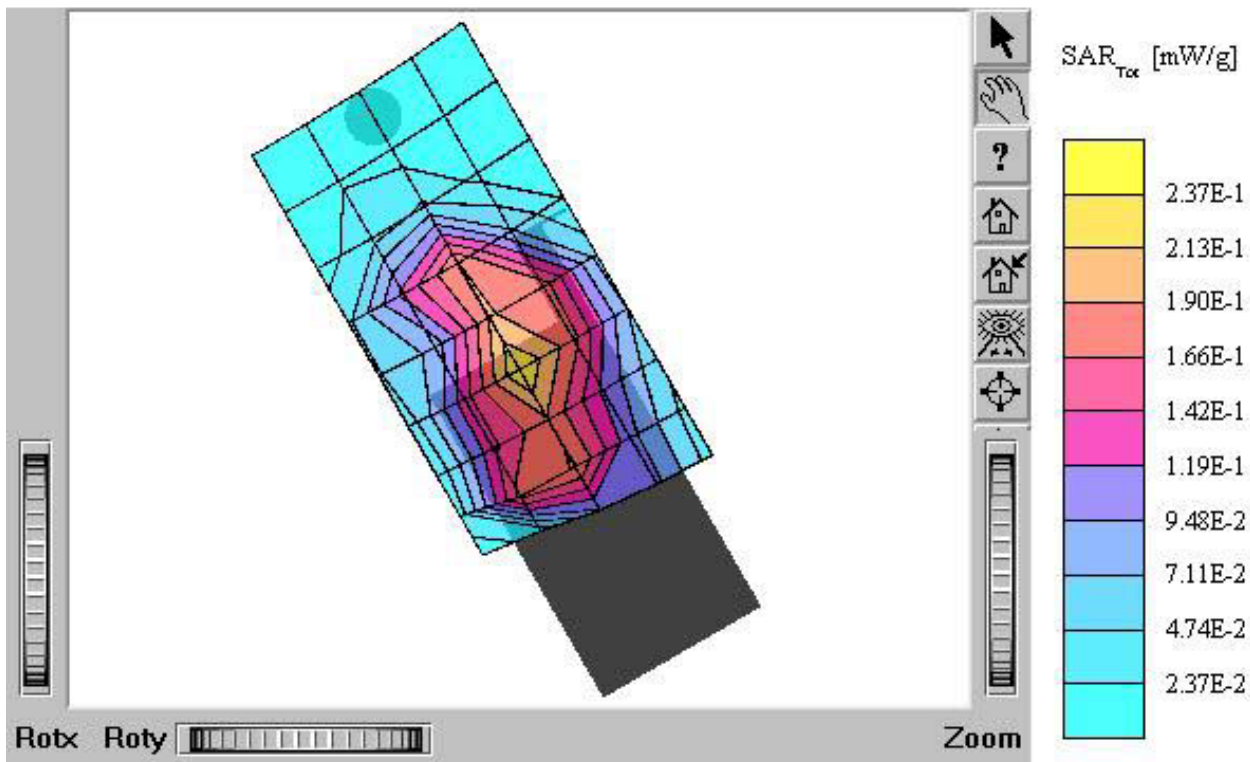
Test Position: Right Touch / Antenna: in

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

Conducted Power : 25.0 dBm

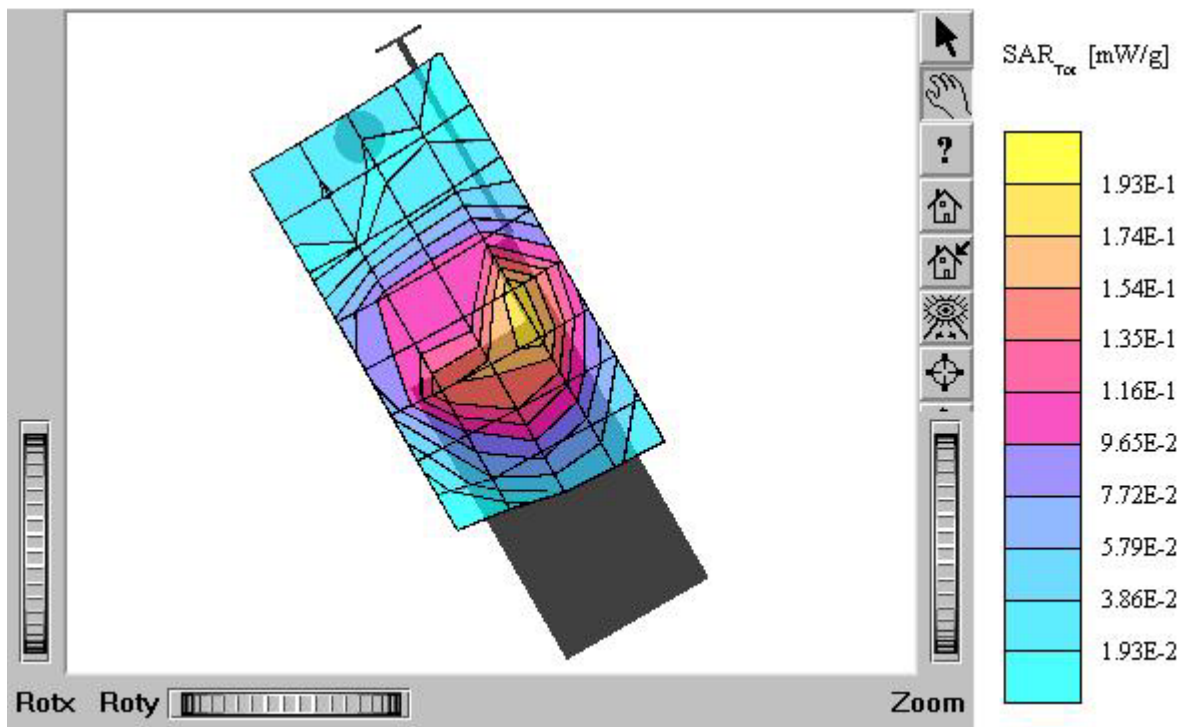
Liquid Temperature : 21.4°C

Date Tested : November 28, 2004



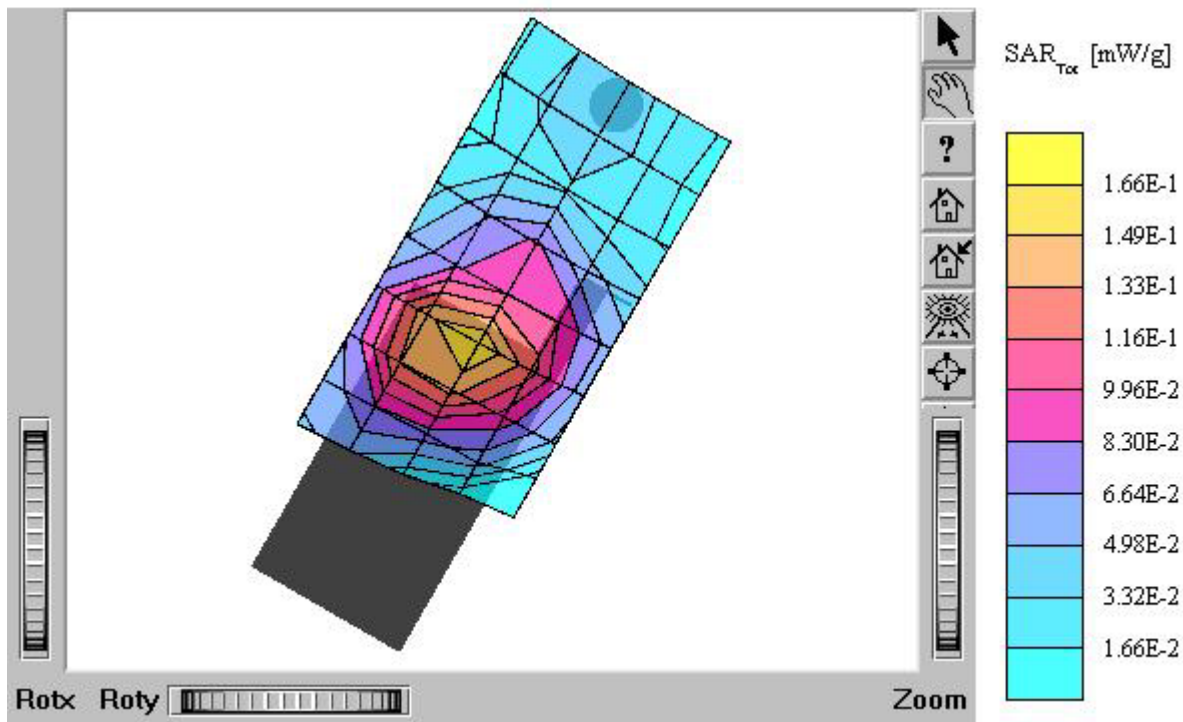
C3000

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho_{\text{ho/m}} e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.429 mW/g, SAR (10g): 0.231 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



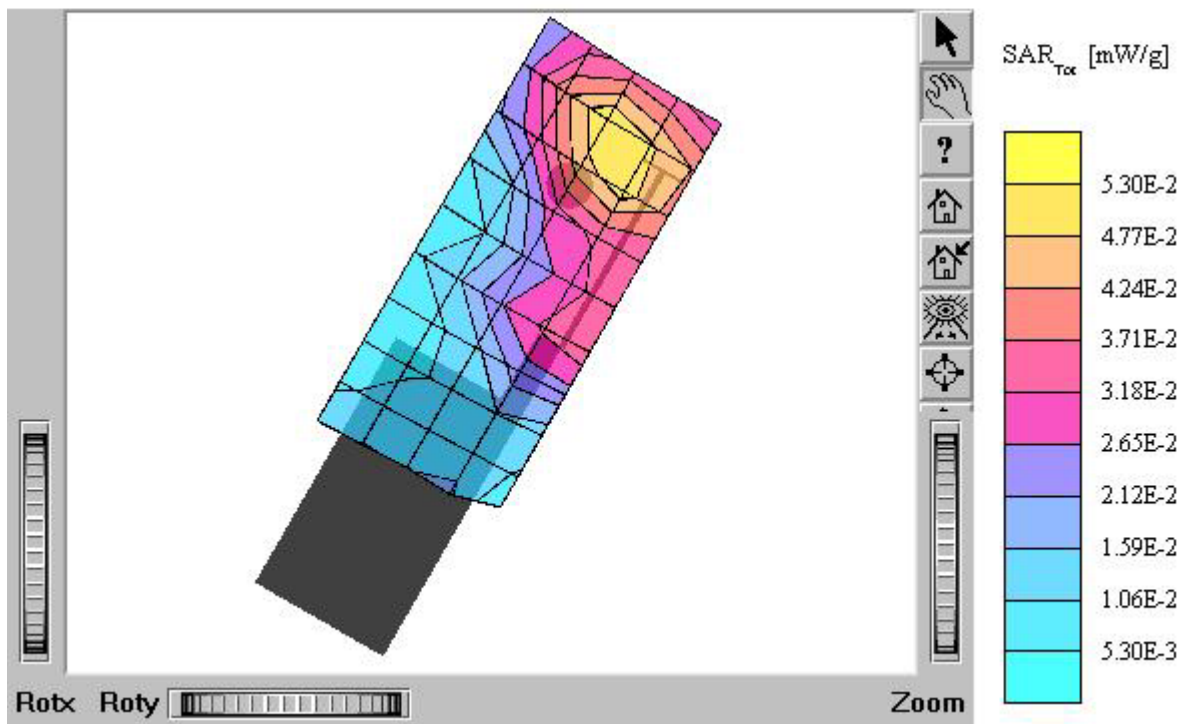
C3000

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 ρ_{ho}/m $e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.136 mW/g, SAR (10g): 0.0822 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Tilt 15° / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



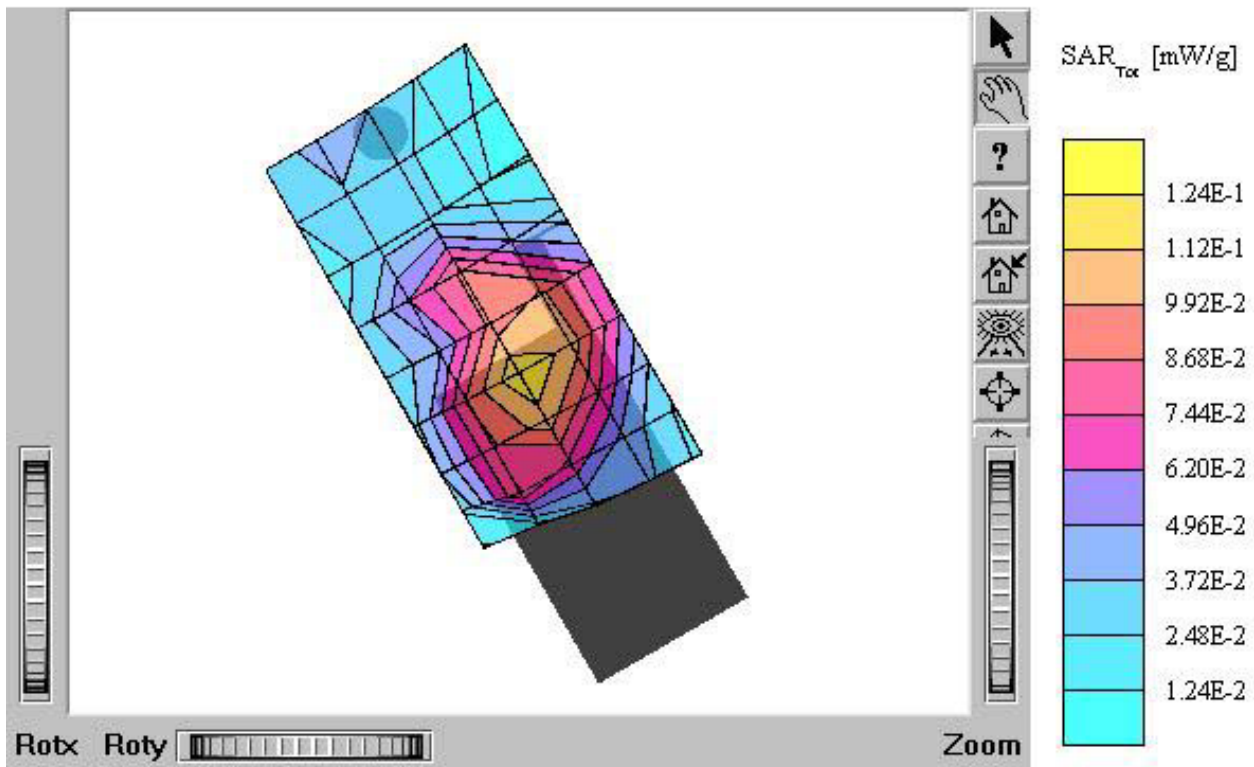
C3000

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\text{mho/m } \epsilon_r = 40.4$ $r = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.114 mW/g, SAR (10g): 0.0707 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: 0.02 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Left Tilt 15° / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



C3000

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 mho/m $e_r = 40.4$ $r = 1.00$ g/cm^3
Cube 5x5x7; SAR (1g): 0.0948 mW/g, SAR (10g): 0.0665 mW/g
Coarse: $Dx = 15.0$, $Dy = 15.0$, $Dz = 10.0$
Powerdrift: -0.10 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Tilt 15° / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004



C3000

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.39$
 $\rho_{\text{ho/m}} e_r = 40.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.137 mW/g, SAR (10g): 0.0779 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.04 dB
Comment:
MODEL: C3000
Company : UTStarcom Inc.
Test Position: Right Tilt 15° / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.4°C
Date Tested : November 28, 2004

