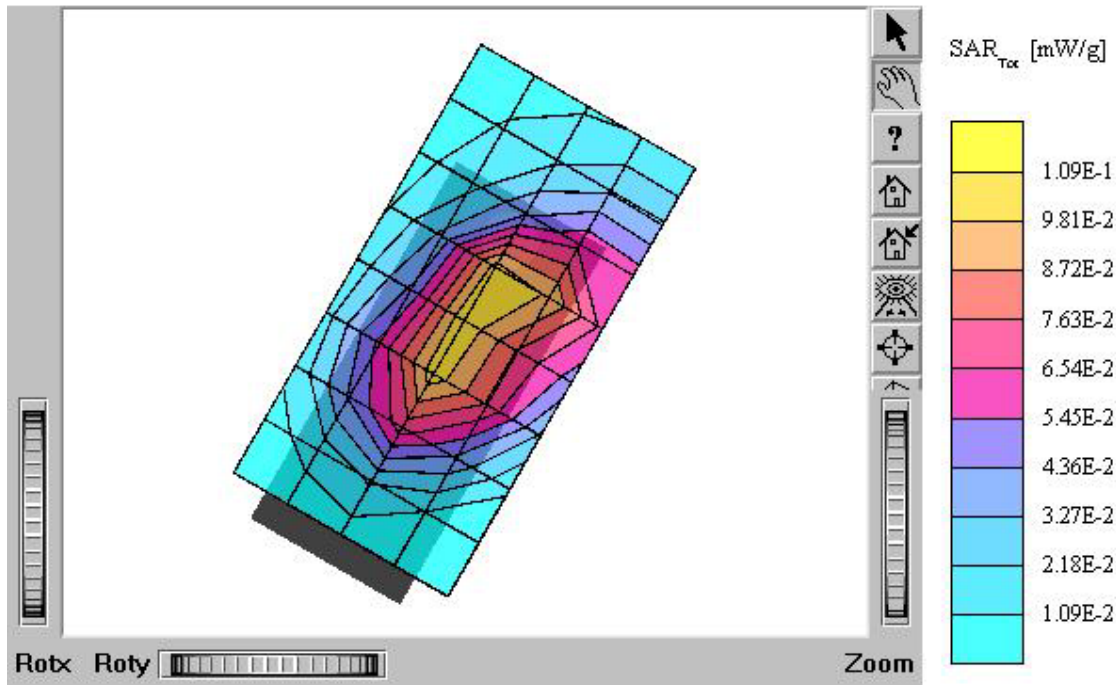


ATTACHMENT O – SAR TEST PLOTS (2 of 3)

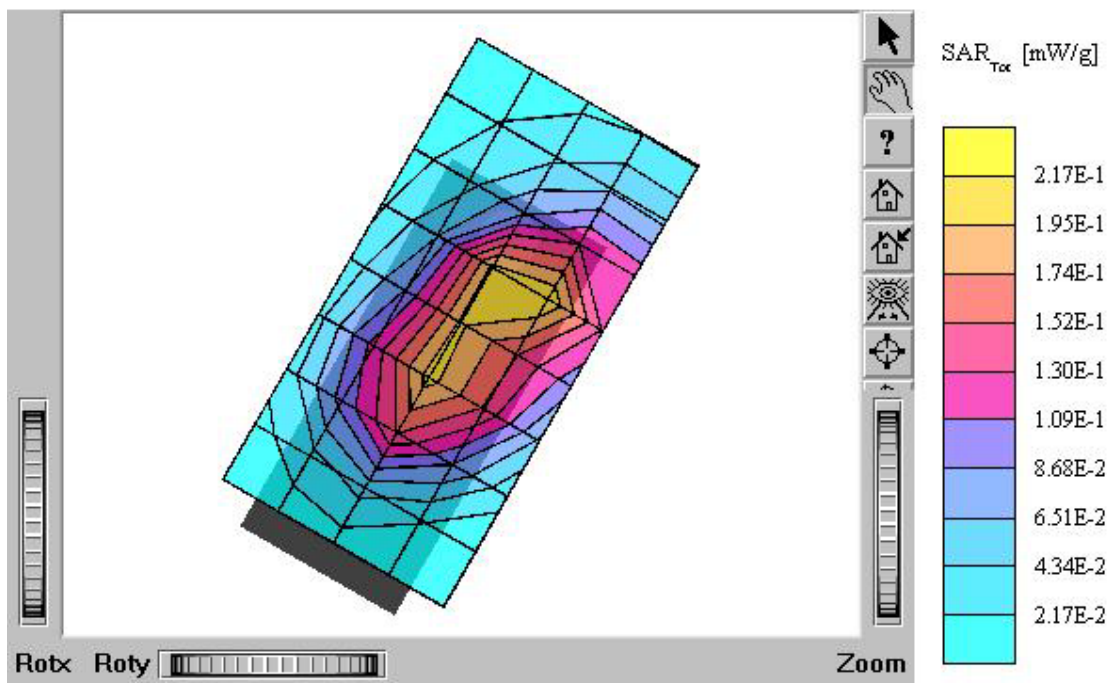
PC-1000N

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: $s = 1.41$
 ρ_{ho}/m , $\epsilon_r = 39.6$, $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.262 mW/g, SAR (10g): 0.151 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.12 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Left Touch / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004



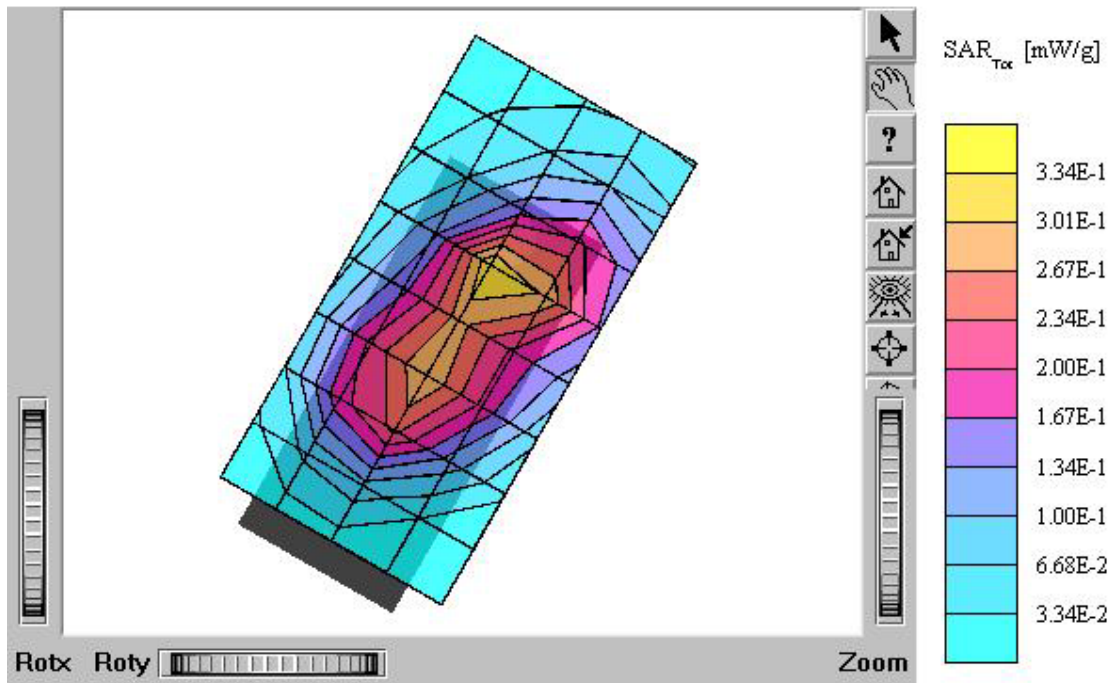
PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho}}/\text{m}$, $\epsilon_r = 39.6$, $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.553 mW/g, SAR (10g): 0.315 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Left Touch / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.8°C
Date Tested: October 15, 2004



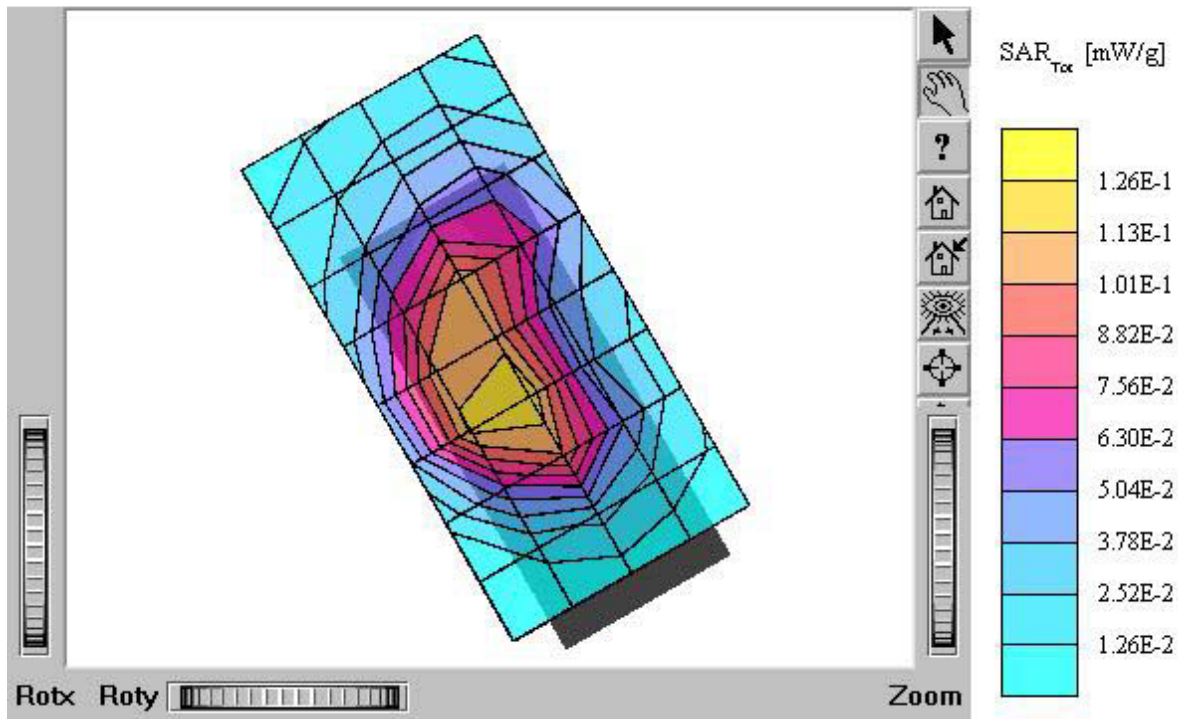
PC-1000N

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: $s = 1.41$
 ρ_{ho}/m , $\epsilon_r = 39.6$, $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.830 mW/g, SAR (10g): 0.472 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.15 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Left Touch / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004



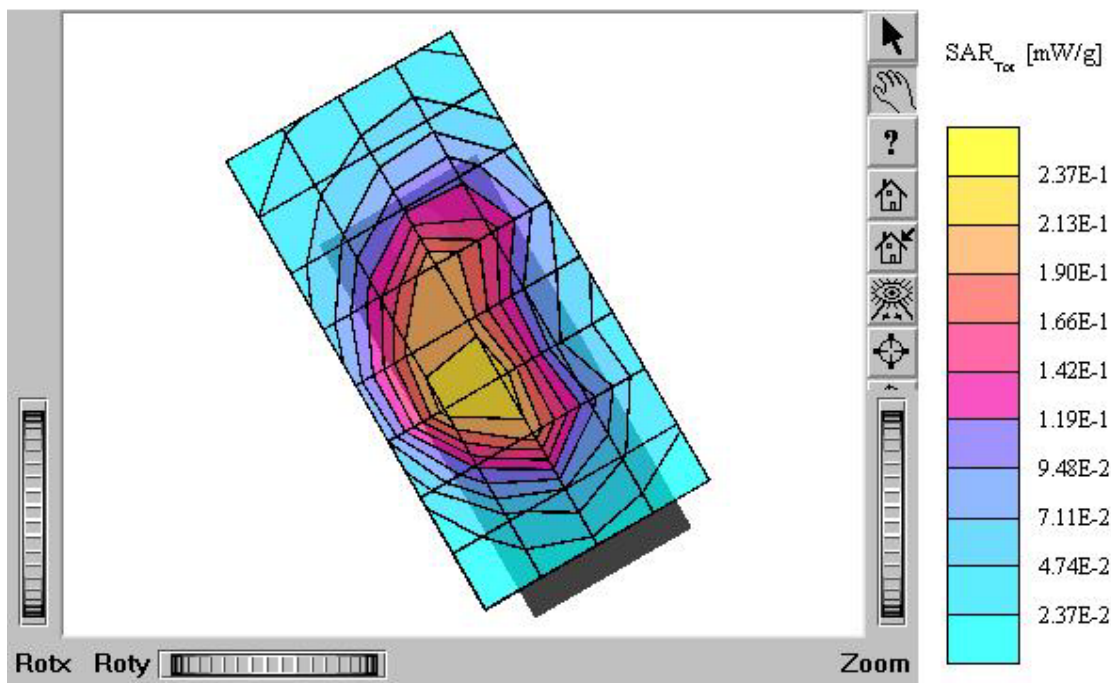
PC-1000N

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: $s = 1.41$
 mho/m $\epsilon_r = 39.6$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.267 mW/g, SAR (10g): 0.158 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: 0.03 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right Touch / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004



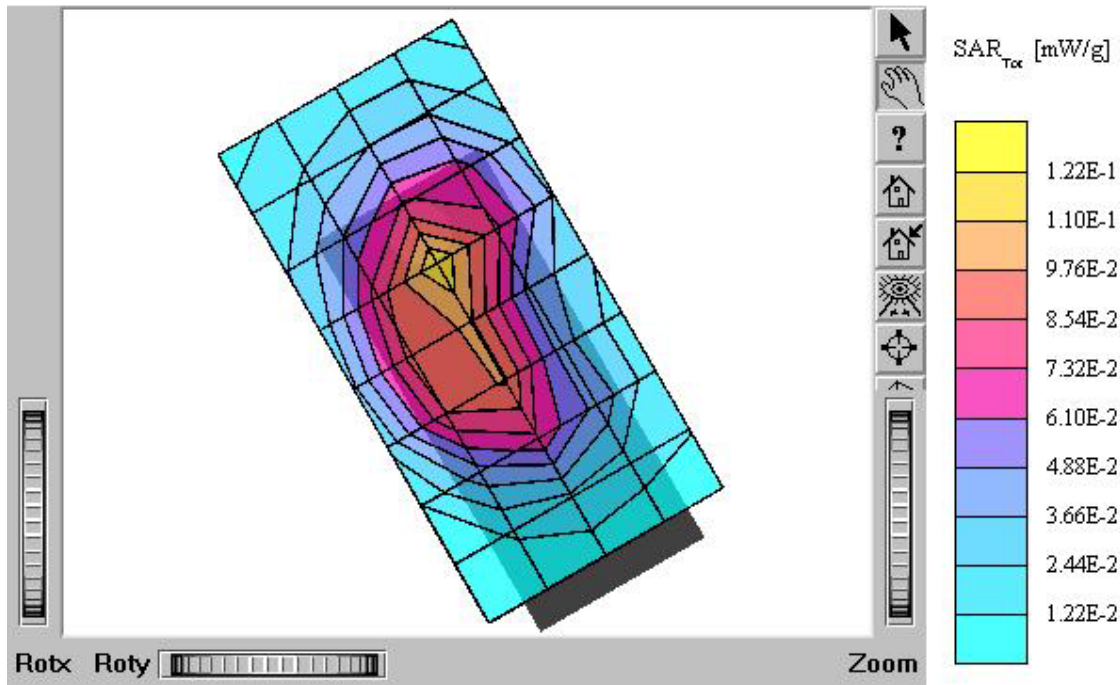
PC-1000N

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: $s = 1.41$
 $\rho_{ho}/m \rho_e = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.603 mW/g, SAR (10g): 0.350 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right Touch / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004



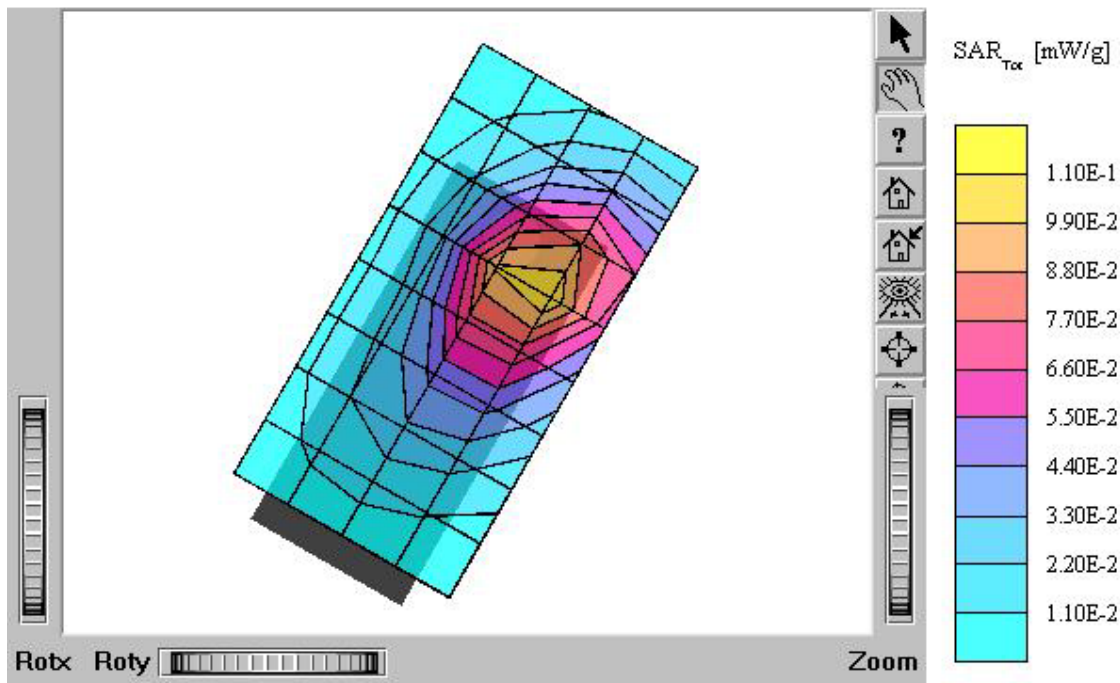
PC-1000N

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: $s = 1.41$
 ρ_{ho}/m $\epsilon_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.846 mW/g, SAR (10g): 0.481 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.17 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right Touch / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004



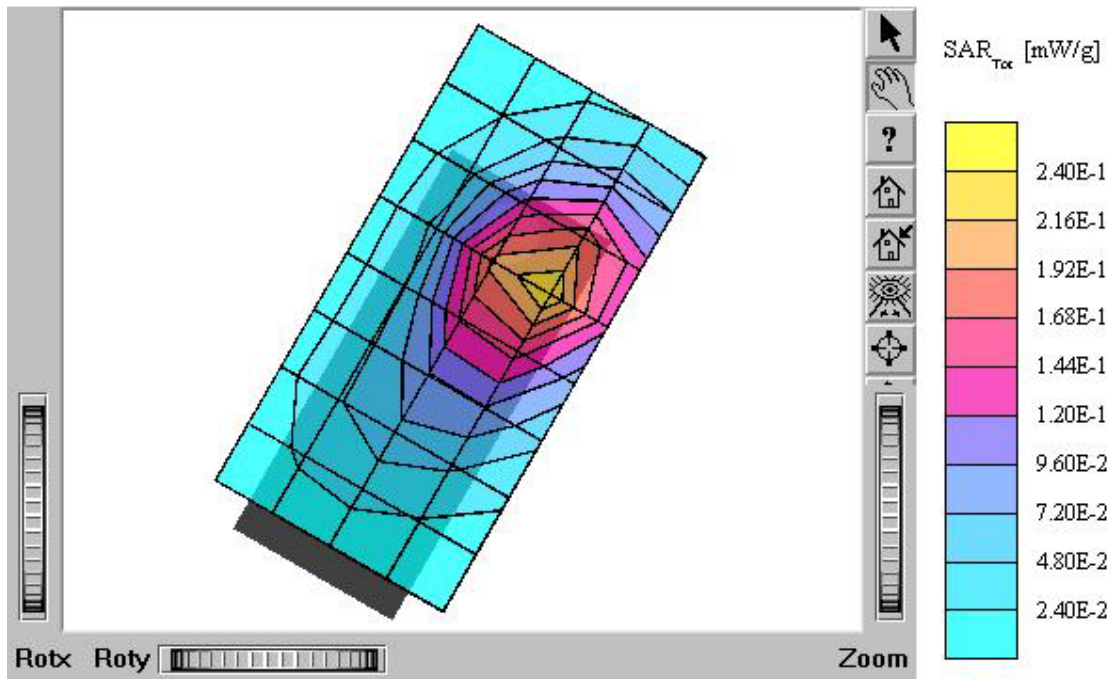
PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho/m}}$, $\rho_r = 39.6$ g/cm³
Cube 5x5x7; SAR (1g): 0.273 mW/g, SAR (10g): 0.158 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Left / tilt 15° / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.8°C
Date Tested: October 15, 2004



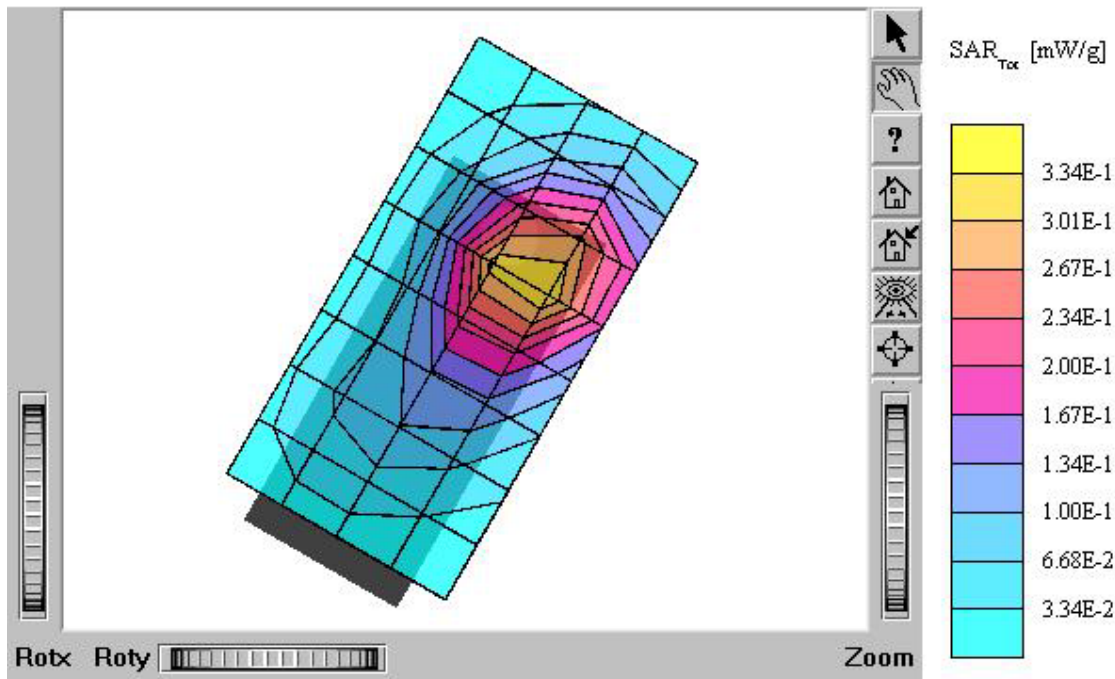
PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 39.6$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.589 mW/g, SAR (10g): 0.339 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Left / tilt 15° / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880 MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.8°C
Date Tested: October 15, 2004



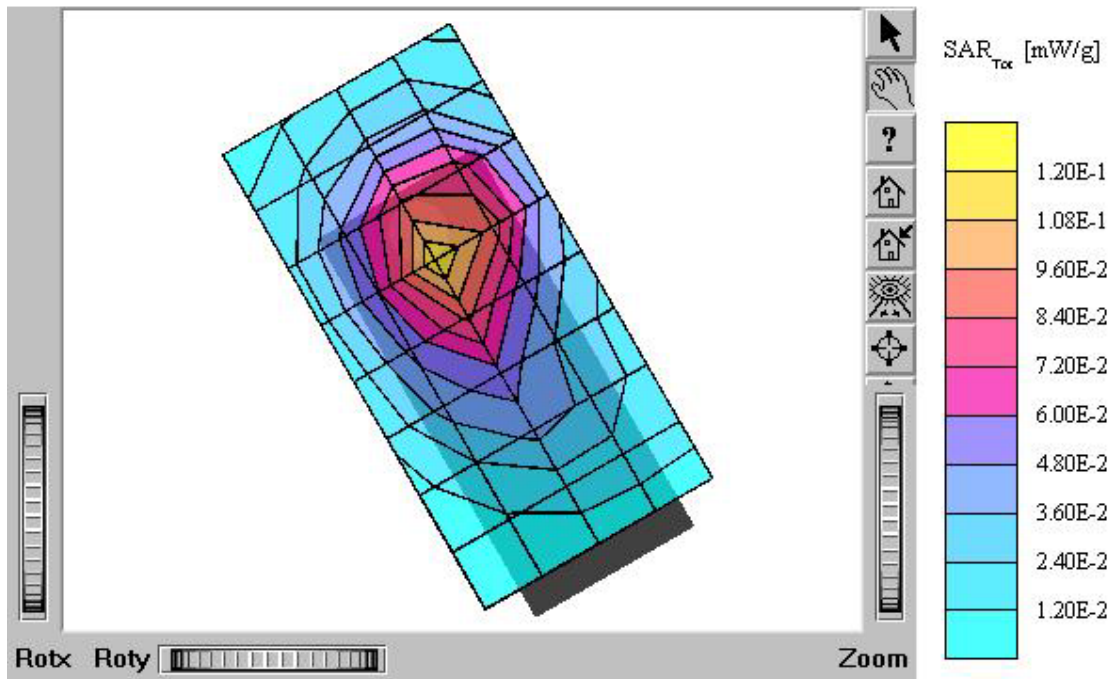
PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho/m}} \epsilon_r = 39.6$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.915 mW/g, SAR (10g): 0.523 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.08 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Left / tilt 15° / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.8°C
Date Tested: October 15, 2004



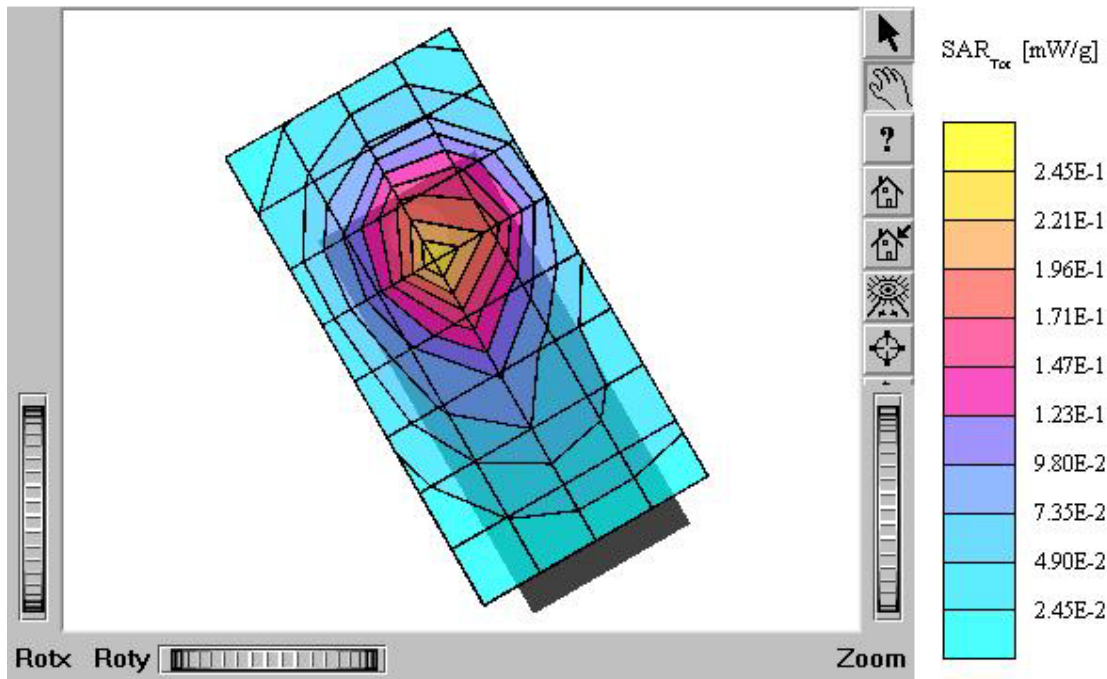
PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho}}/\text{m}$, $\epsilon_r = 39.6$, $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.274 mW/g, SAR (10g): 0.161 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.16 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Right / tilt 15° / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.8°C
Date Tested: October 15, 2004



PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 39.6$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.588 mW/g, SAR (10g): 0.340 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.09 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right / tilt 15° / Antenna: Fixed
Mode: PCS CDMA / Channel:600 (1880 MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004



PC-1000N

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: $s = 1.41$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.956 mW/g, SAR (10g): 0.543 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.05 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right Tilt 15° / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.8°C
Date Tested : October 15, 2004

