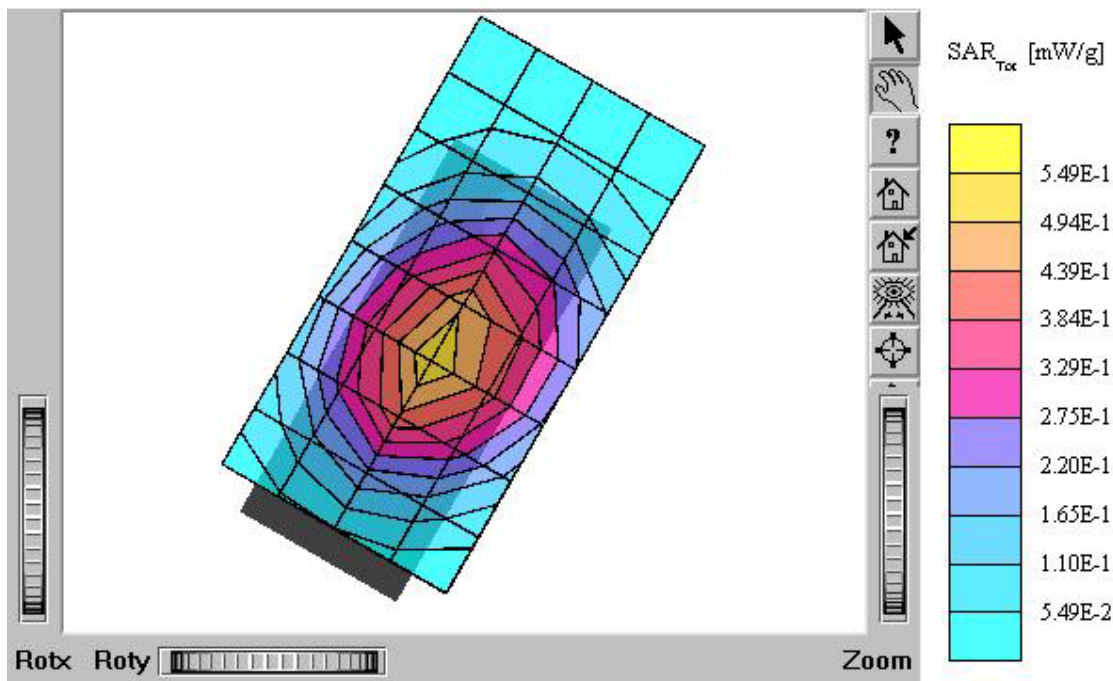


ATTACHMENT O – SAR TEST PLOTS (1 of 3)

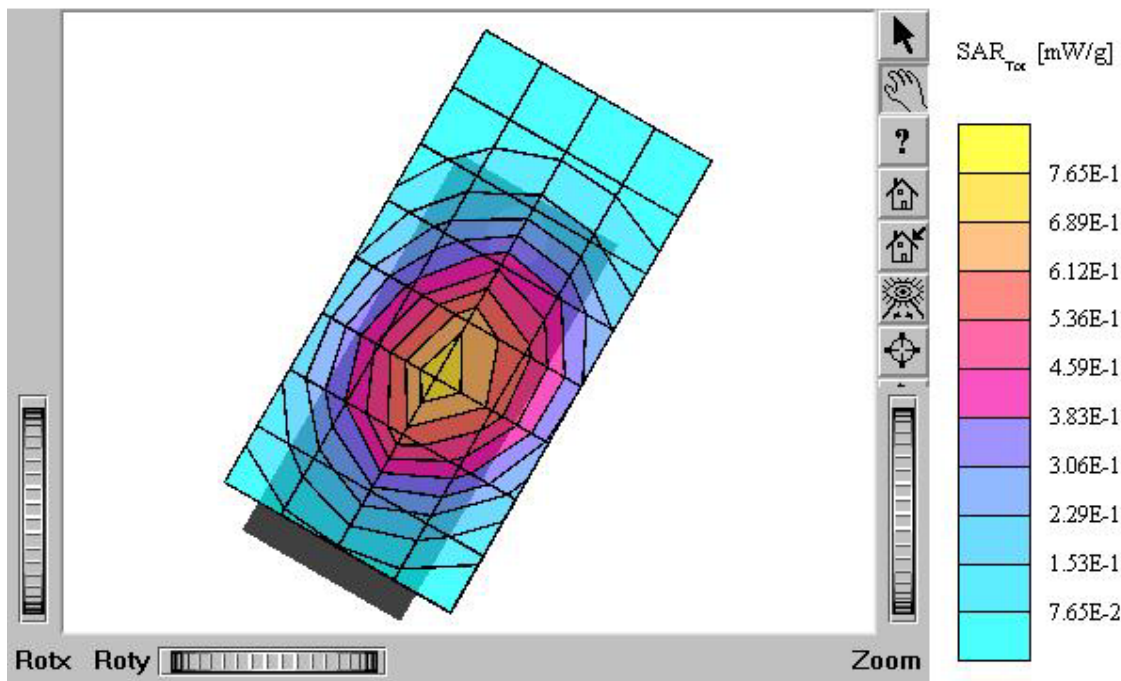
PC-1000N

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho}}/\text{m}$, $\epsilon_r = 42.4$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.974 mW/g, SAR (10g): 0.657 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: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.7°C
Date Tested: October 14, 2004



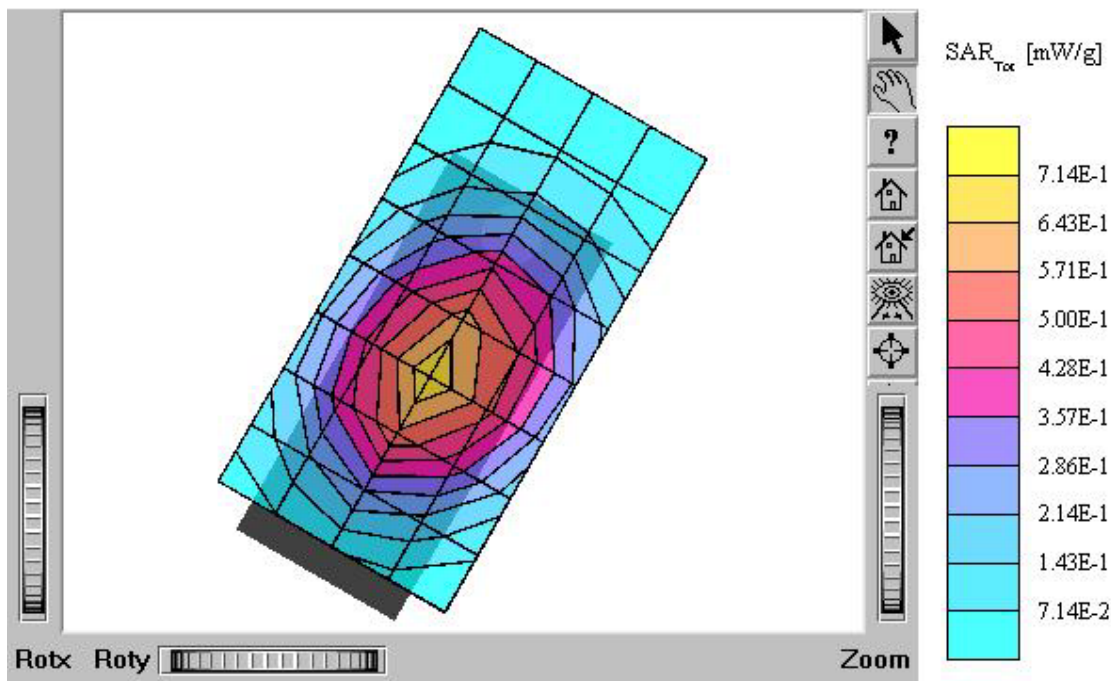
PC-1000N

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: s = 0.89
rho/m $\epsilon_r = 42.4$ r = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 1.29 mW/g, SAR (10g): 0.871 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Left Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004



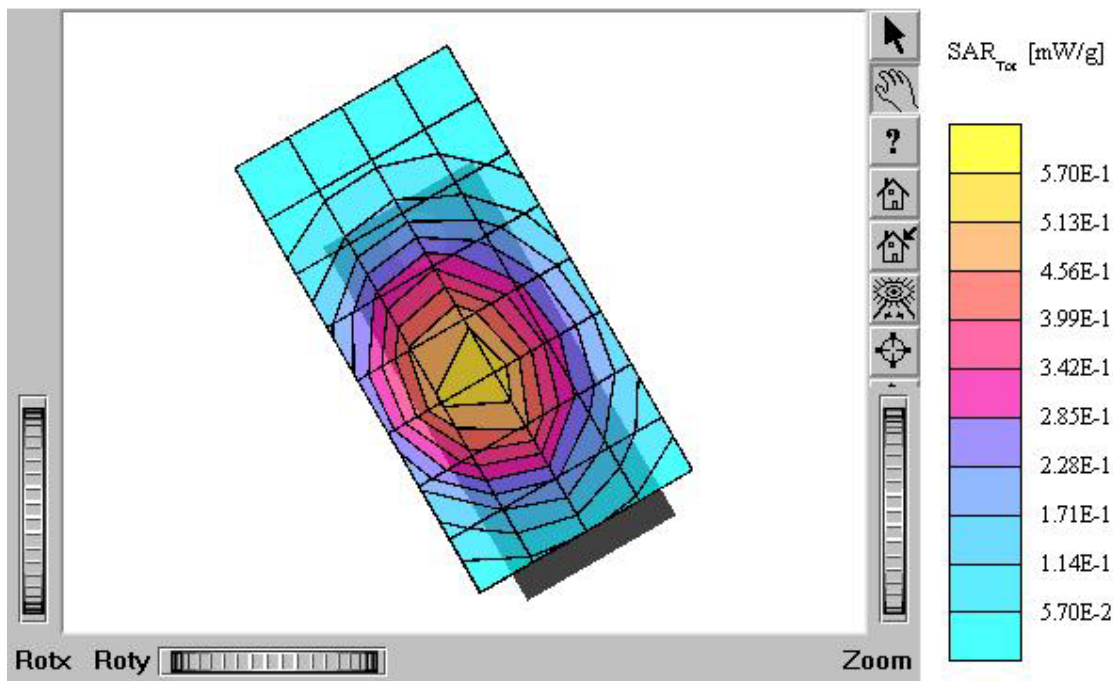
PC-1000N

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: s = 0.89
rho/m ϵ_r = 42.4 ρ = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 1.20 mW/g, SAR (10g): 0.804 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: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004



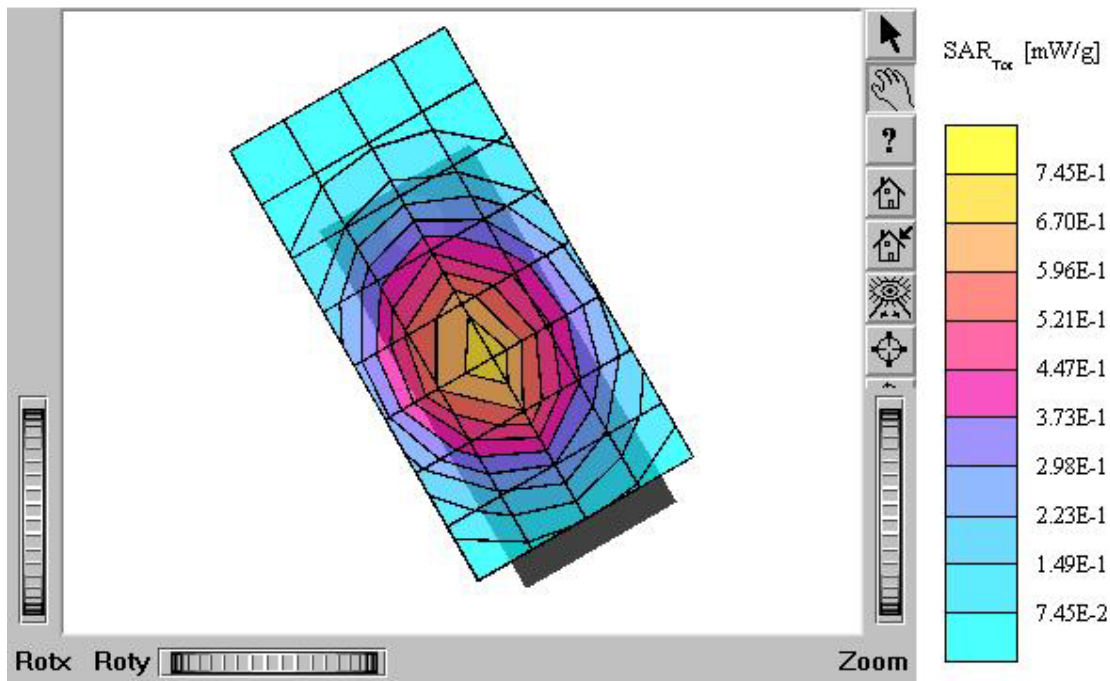
PC-1000N

SAM II Phantom: Right Hand [CRP] Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho/m}} \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.12 mW/g, SAR (10g): 0.747 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: Right Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.7°C
Date Tested: October 14, 2004



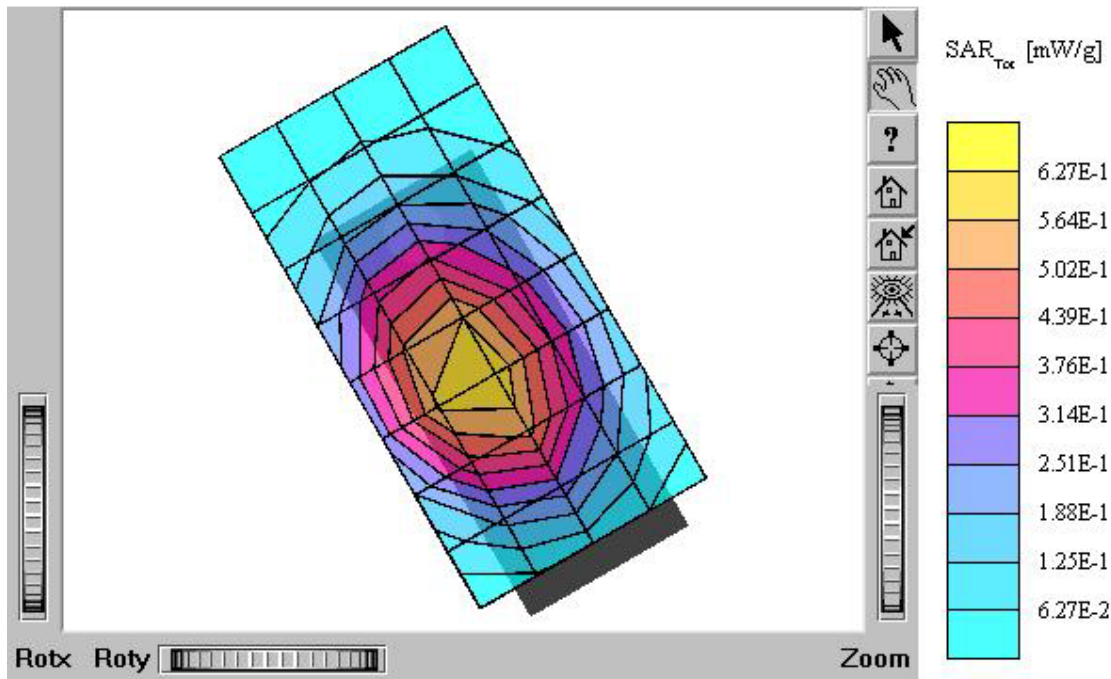
PC-1000N

SAM II Phantom: Right Hand [CRP] Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho}}/\text{m } \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.35 mW/g, SAR (10g): 0.896 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.06 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004



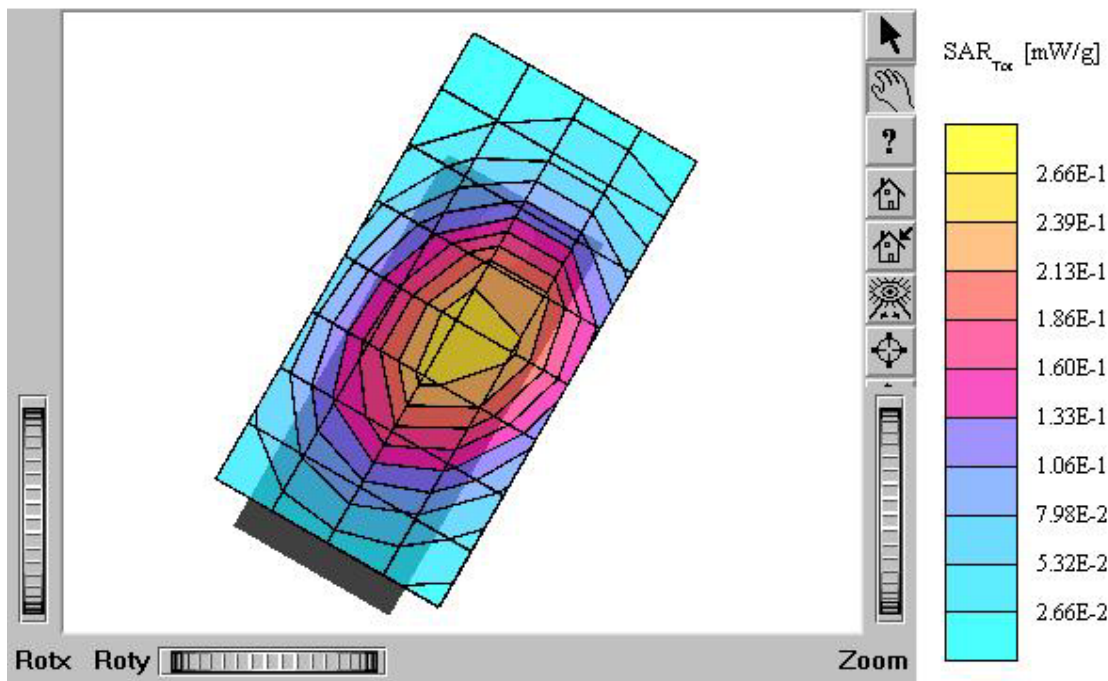
PC-1000N

SAM II Phantom: Right Hand [CRP] Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho}}/\text{m } \rho_r = 42.4$ $r = 1.00$ g/cm^3
Cube 5x5x7; SAR (1g): 1.18 mW/g , SAR (10g): 0.787 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 Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004



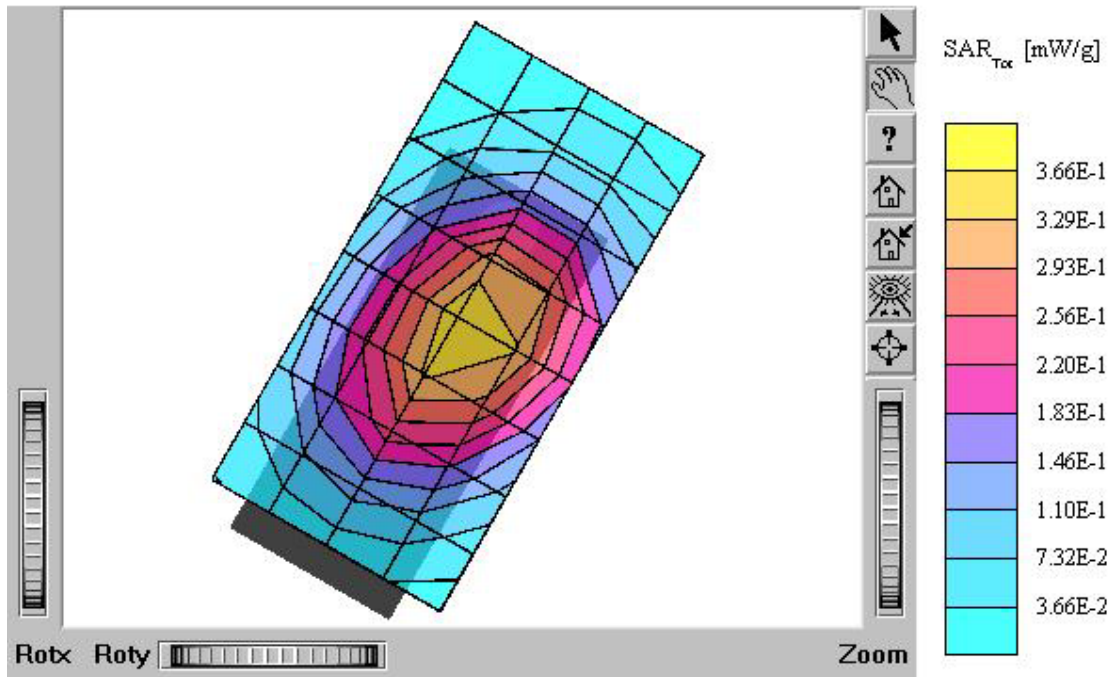
PC-1000N

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: s = 0.89
rho/m ϵ_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.481 mW/g, SAR (10g): 0.332 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.04 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Tilt 15° / left / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004



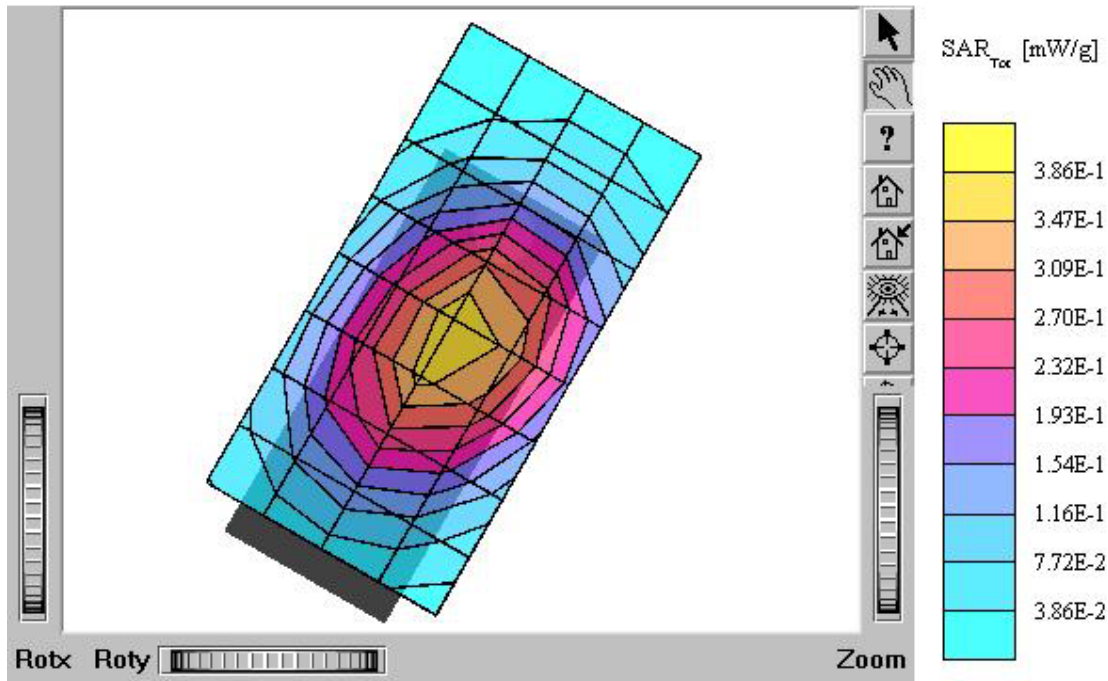
PC-1000N

SAM II Phantom: Left Hand [CRP] Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 42.4$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.649 mW/g, SAR (10g): 0.447 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Tilt 15° /left / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.7°C
Date Tested: October 14, 2004



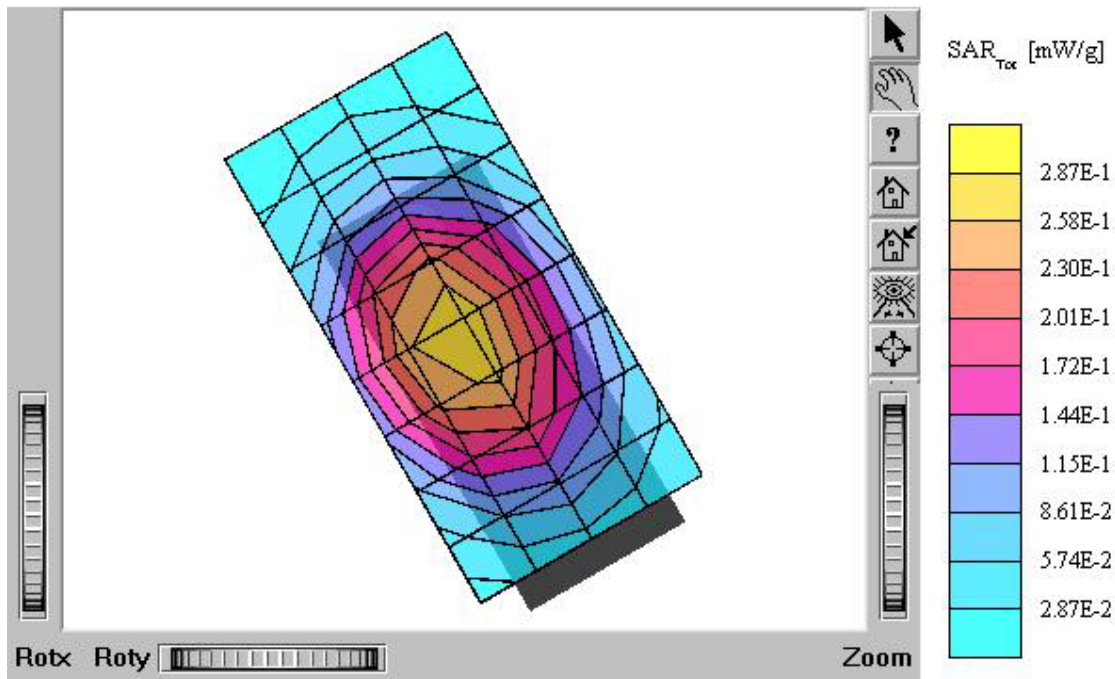
PC-1000N

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: s = 0.89
rho/m ϵ_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.689 mW/g, SAR (10g): 0.469 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: Tilt 15° / left / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.89MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004



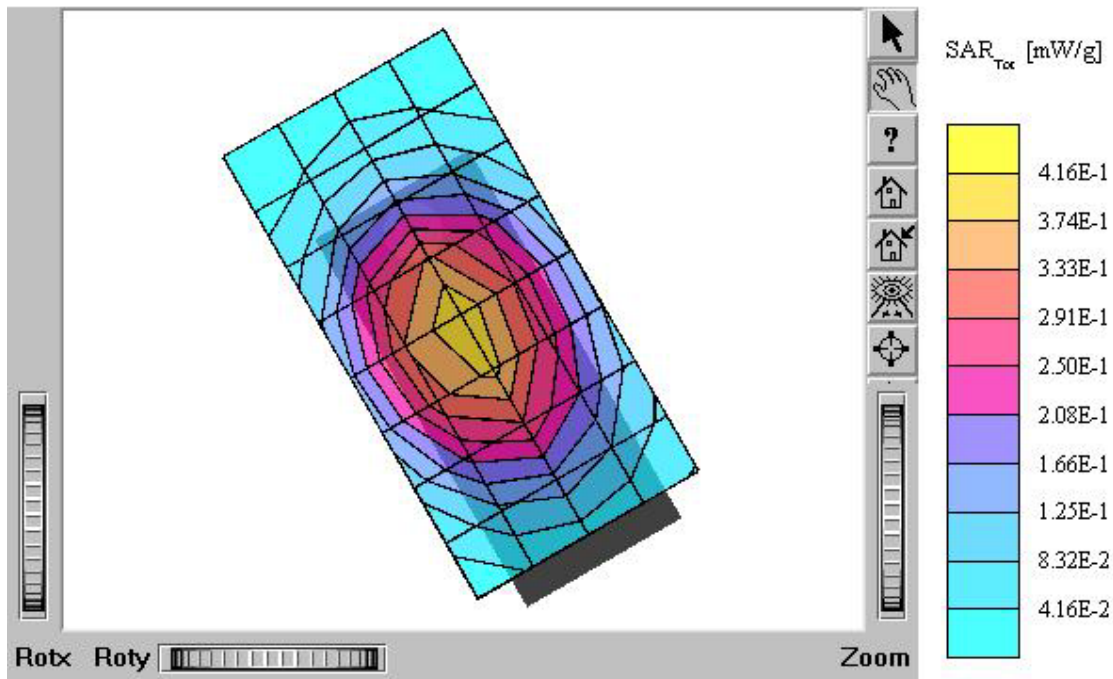
PC-1000N

SAM II Phantom: Right Hand [CRP] Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22, 6.22, 6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho}}/\text{m} \rho_r = 42.4$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.516 mW/g, SAR (10g): 0.359 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.10 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Tilt 15° / Right / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.7°C
Date Tested: October 14, 2004



PC-1000N

SAM II Phantom: Right Hand [CRP] Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22, 6.22, 6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho}}/\text{m} \ \epsilon_r = 42.4$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.711 mW/g, SAR (10g): 0.491 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB
Comment:
MODEL: PC-1000N
Company: Pantech Co., Ltd.
Test Position: Tilt 15° / Right / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.0 dBm
Liquid Temperature: 21.7°C
Date Tested: October 14, 2004



PC-1000N

SAM II Phantom: Right Hand [CRP] Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1607; ConvF(6.22,6.22,6.22); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.724 mW/g, SAR (10g): 0.499 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment:
MODEL: PC-1000N
Company : Pantech Co., Ltd.
Test Position: Right Tilt 15° / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : October 14, 2004

