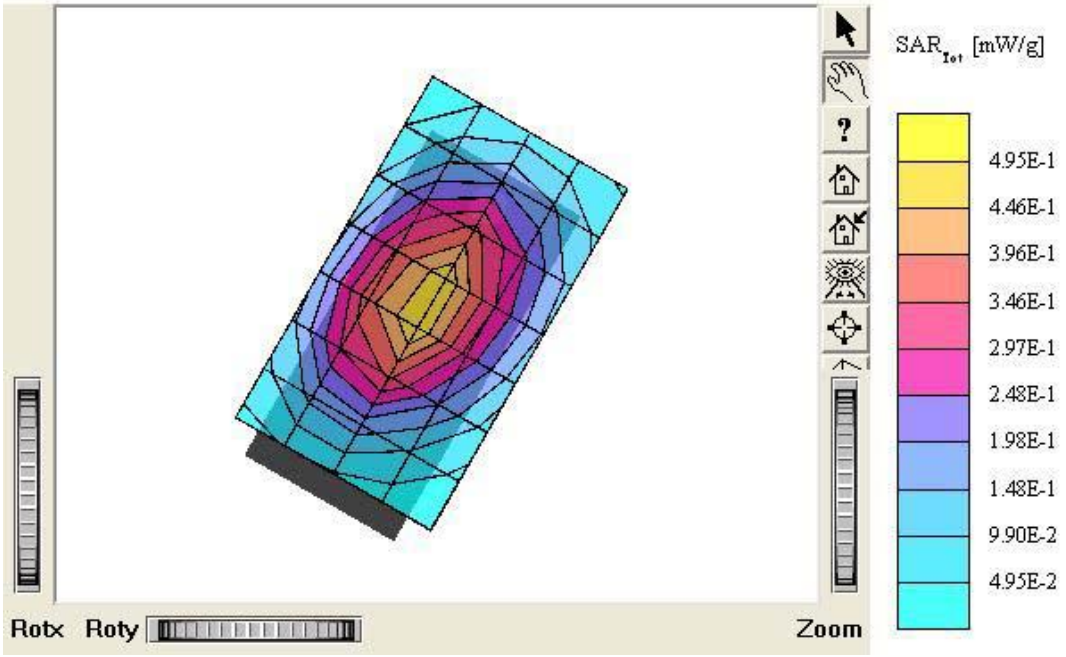
ATTACHMENT O – SAR TEST PLOTS

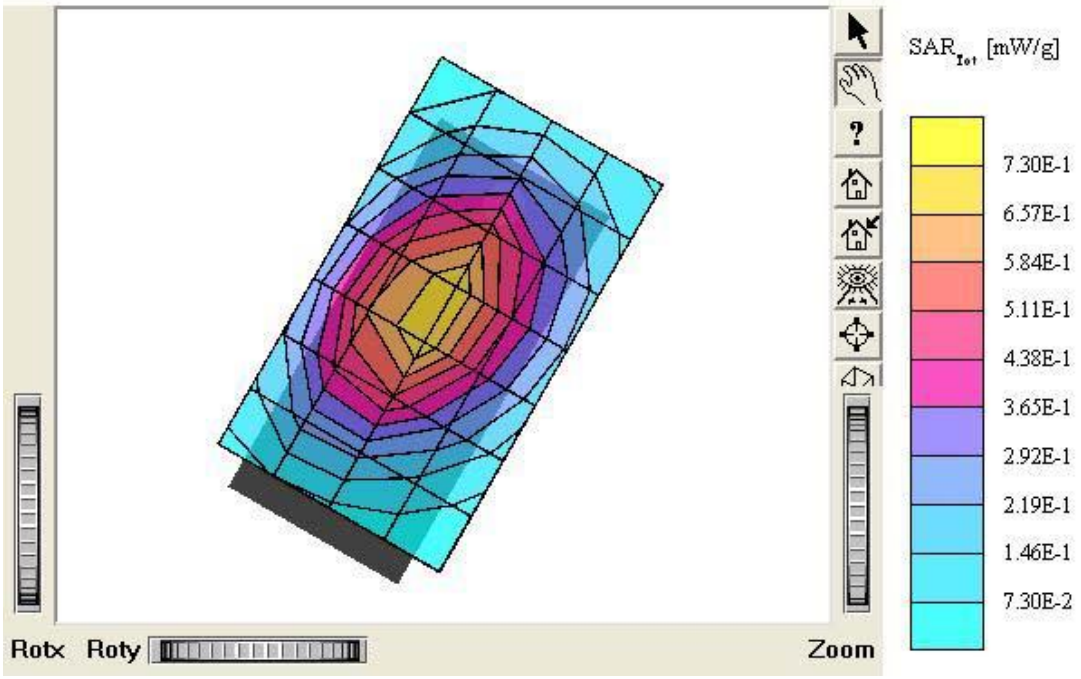
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.20 mW/g, SAR (10g): 0.766 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment :
MODEL: D1000
Test Position: Left / Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



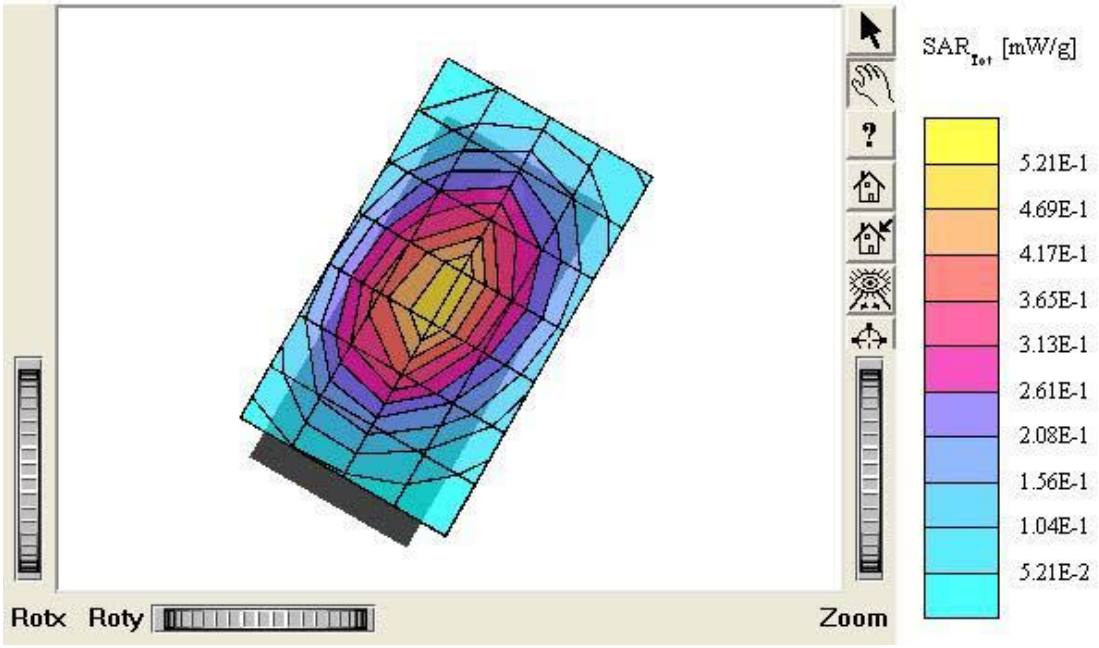
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.37 mW/g, SAR (10g): 0.891 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.00 dB
Comment :
MODEL: D1000
Test Position: Left / Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



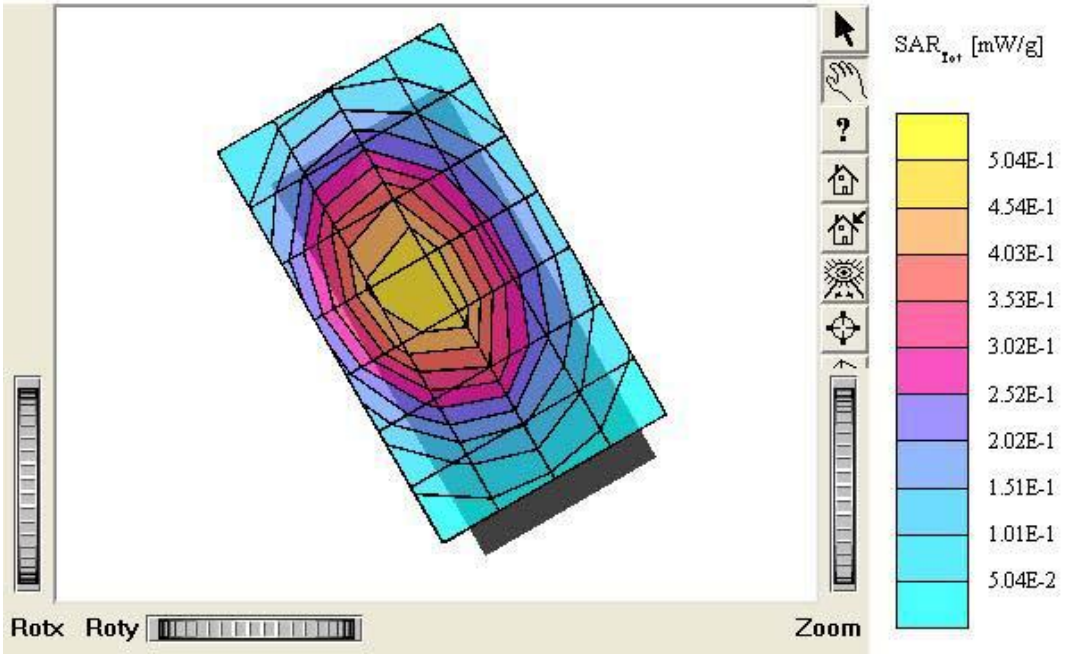
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.25 mW/g, SAR (10g): 0.785 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.06 dB
Comment :
MODEL: D1000
Test Position: Left / Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



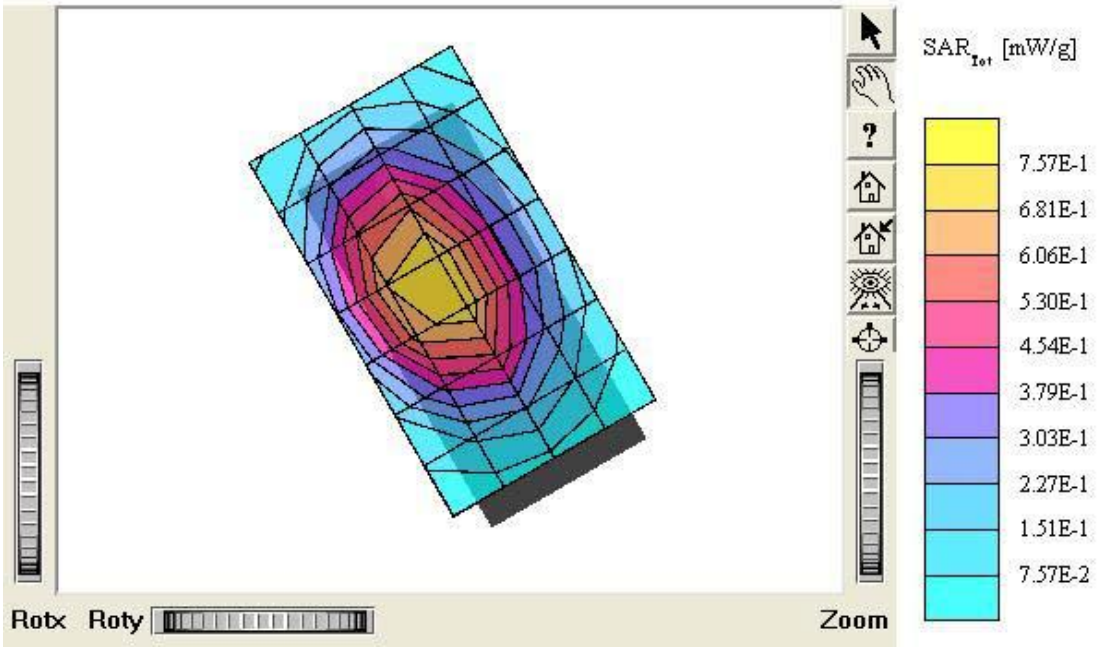
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.12 mW/g, SAR (10g): 0.735 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
MODEL: D1000
Test Position: Right / Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



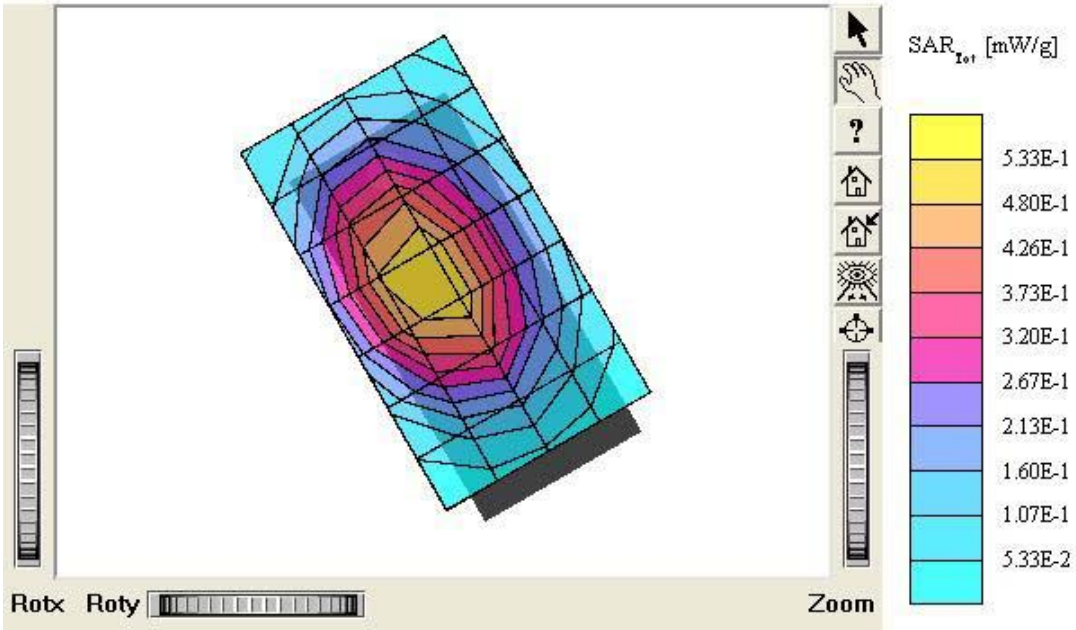
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.34 mW/g, SAR (10g): 0.902 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.16 dB
Comment :
MODEL: D1000
Test Position: Right / Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



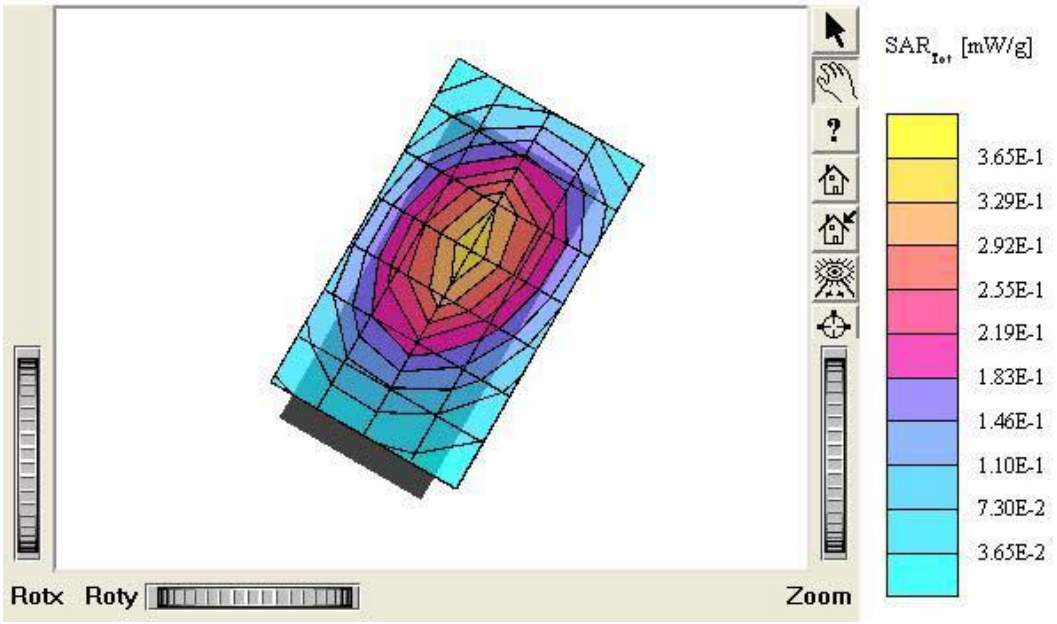
D1000

SAM I Phantom; Right Hand (CRF) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.19 mW/g, SAR (10g): 0.776 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.07 dB
Comment :
MODEL: D1000
Test Position: Right / Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



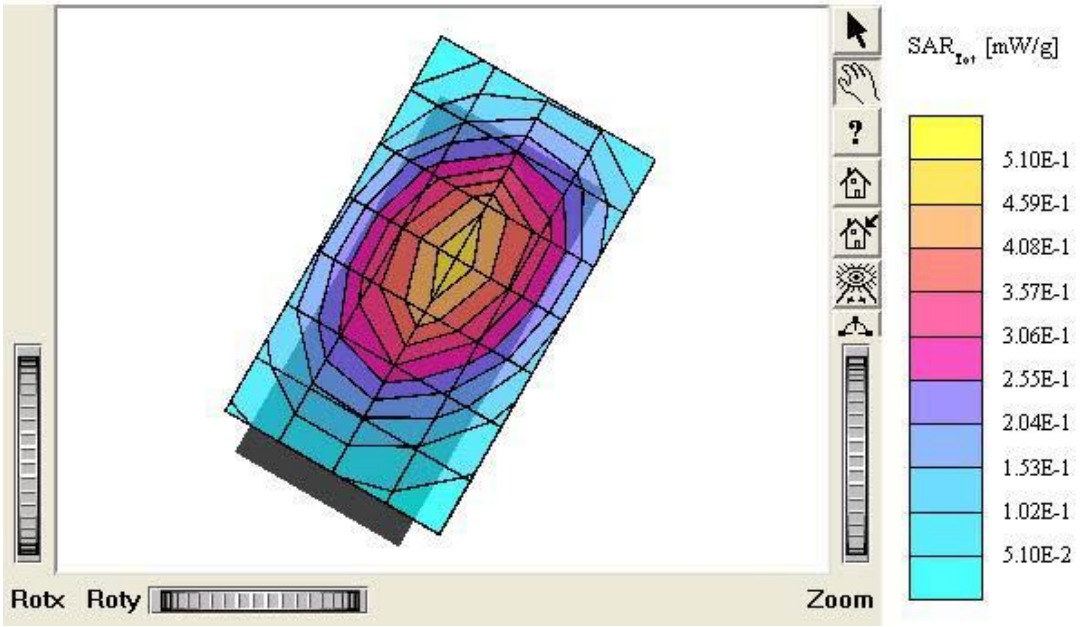
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.767 mW/g, SAR (10g): 0.497 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment :
MODEL: D1000
Test Position: Left / Tilted 15 ° / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



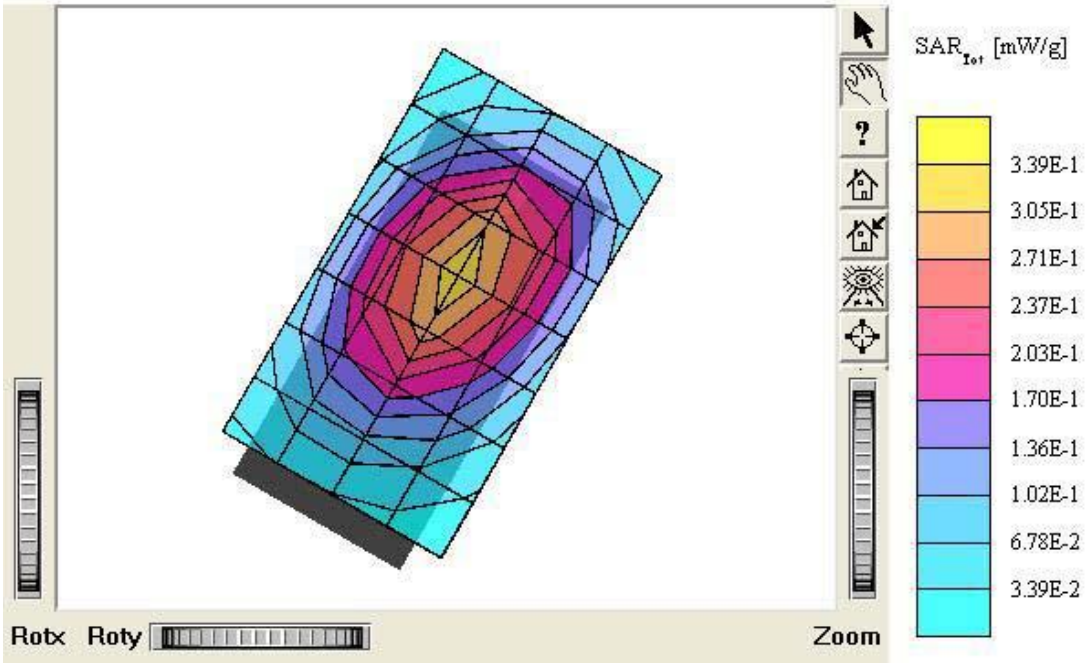
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.932 mW/g, SAR (10g): 0.608 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.06 dB
Comment :
MODEL: D1000
Test Position: Left / Tilted 15 ° / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



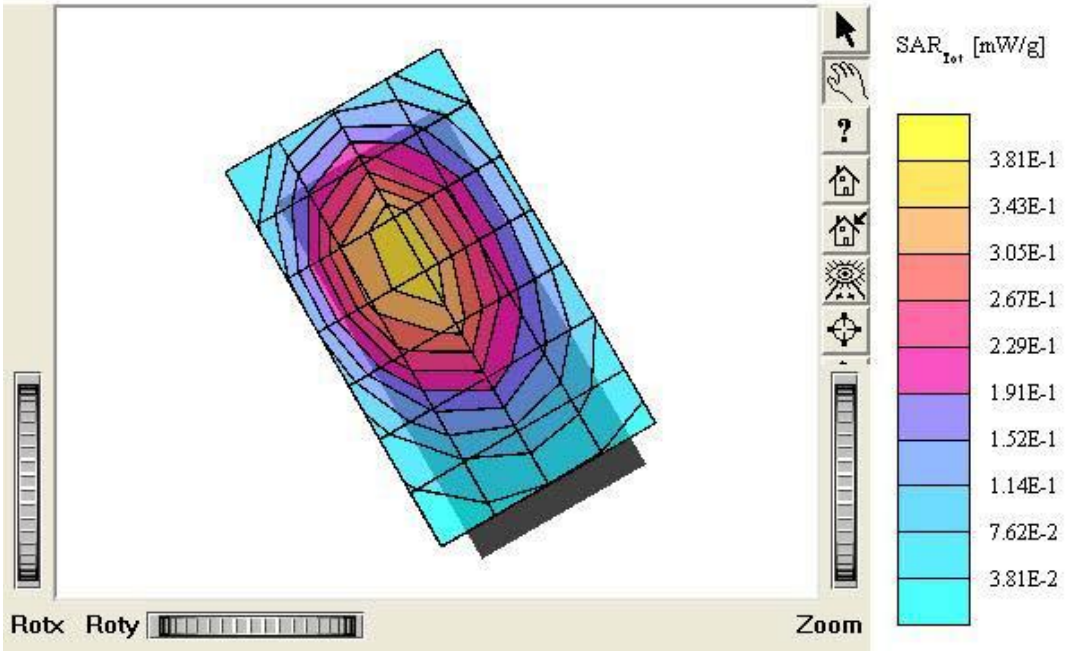
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.692 mW/g, SAR (10g): 0.426 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
MODEL: D1000
Test Position: Left / Tilted 15 ° / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



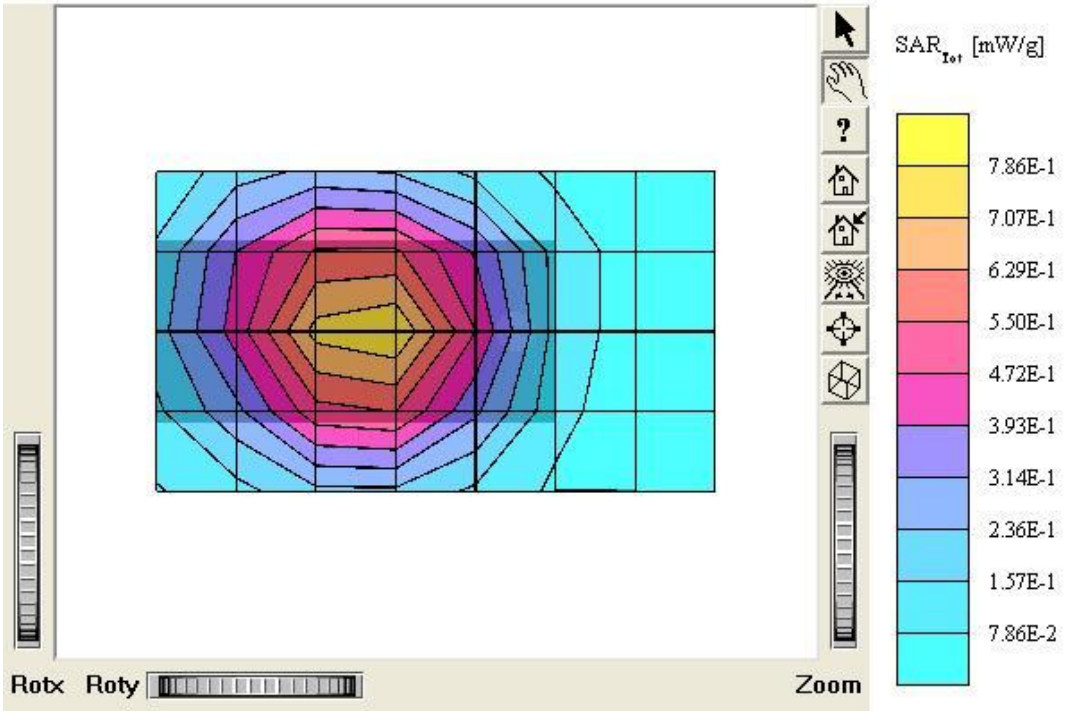
D1000

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; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.740 mW/g, SAR (10g): 0.493 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.12 dB
Comment :
MODEL: D1000
Test Position: Right / Tilted 15 ° / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



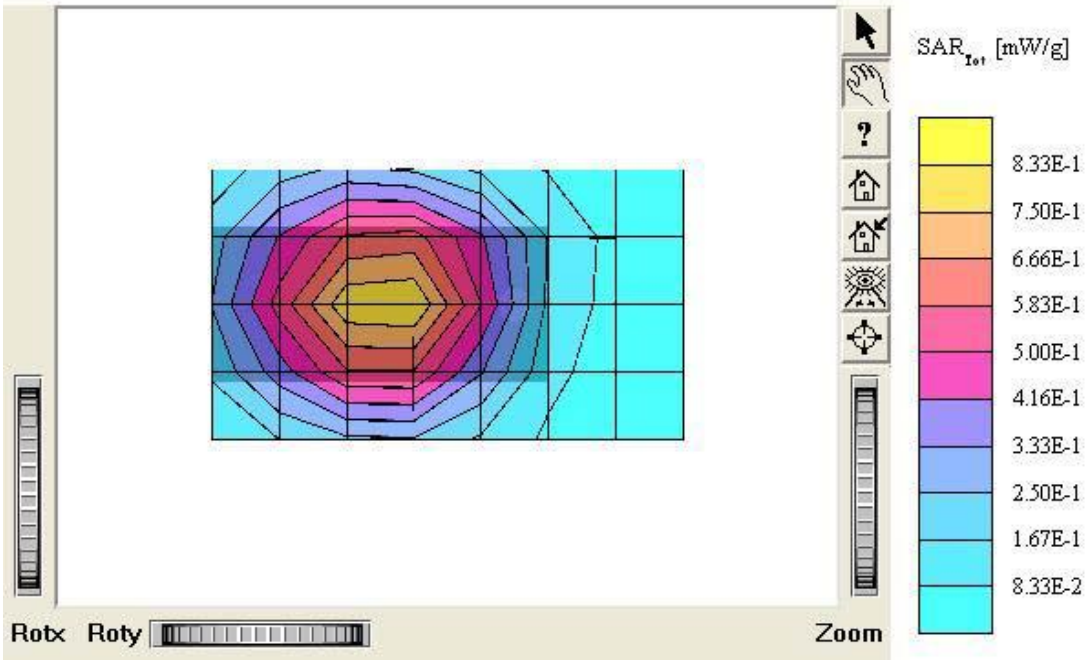
D1000 (Body)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: σ = 0.96 mho/m ε_r = 53.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.671 mW/g, SAR (10g): 0.468 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Peak: 1.02 mW/g: Powerdrift: 0.03 dB
Comment :
MODEL: D1000
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



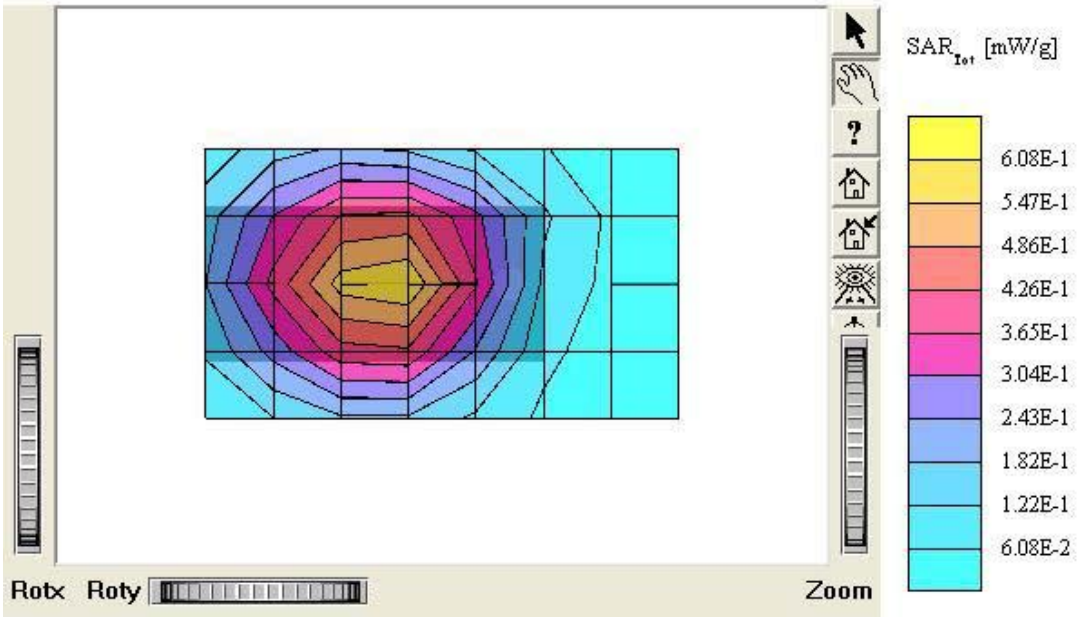
D1000 (Body)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: σ = 0.96 mho/m ε_r = 53.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.716 mW/g, SAR (10g): 0.499 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment :
MODEL: D1000
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



D1000 (Body)

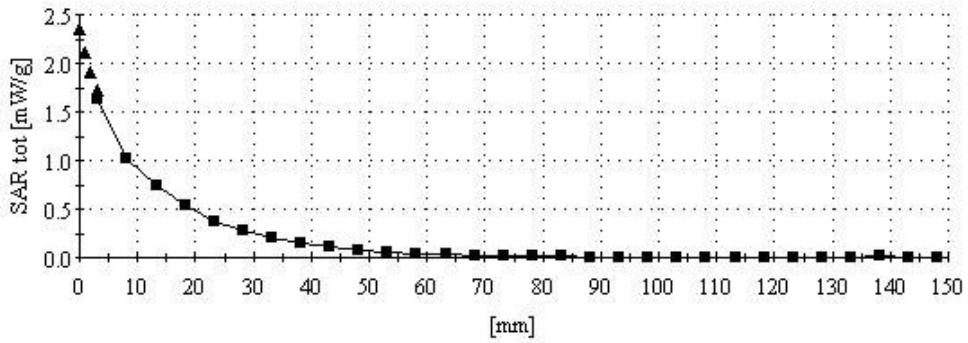
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: σ = 0.96 mho/m ε_r = 53.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.520 mW/g, SAR (10g): 0.358 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
MODEL: D1000
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



D1000

SAM I Phantom; Section; Position: ; Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :
MODEL: D1000
Test Position: Left / Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005



D1000 (Body)

SAM I Phantom; Section; Position: ; Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: σ = 0.96 mho/m ε_r = 53.5 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :
MODEL: D1000
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.8°C
Date Tested : August 26, 2005