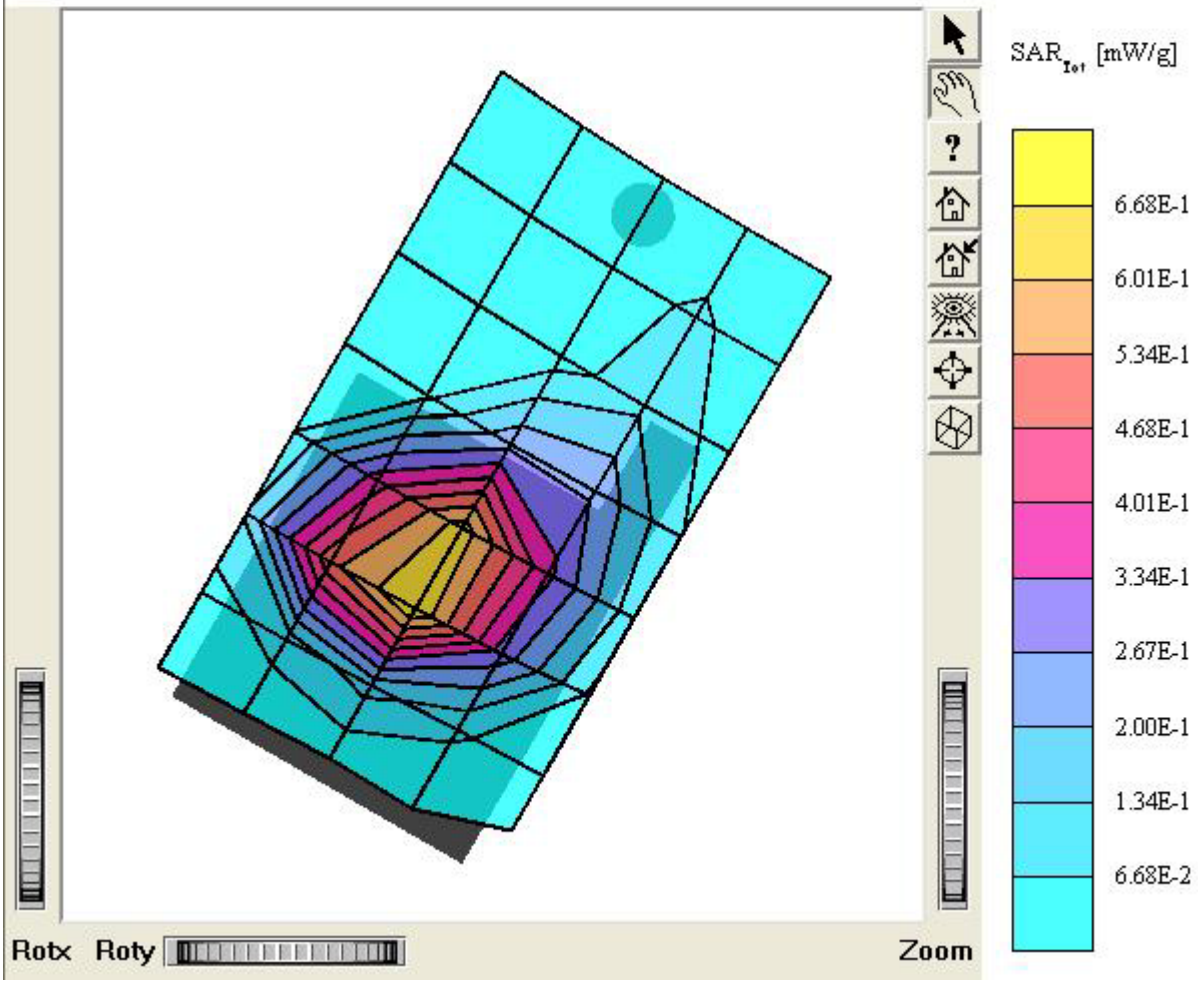
ATTACHMENT O – SAR TEST PLOTS (2 of 3)

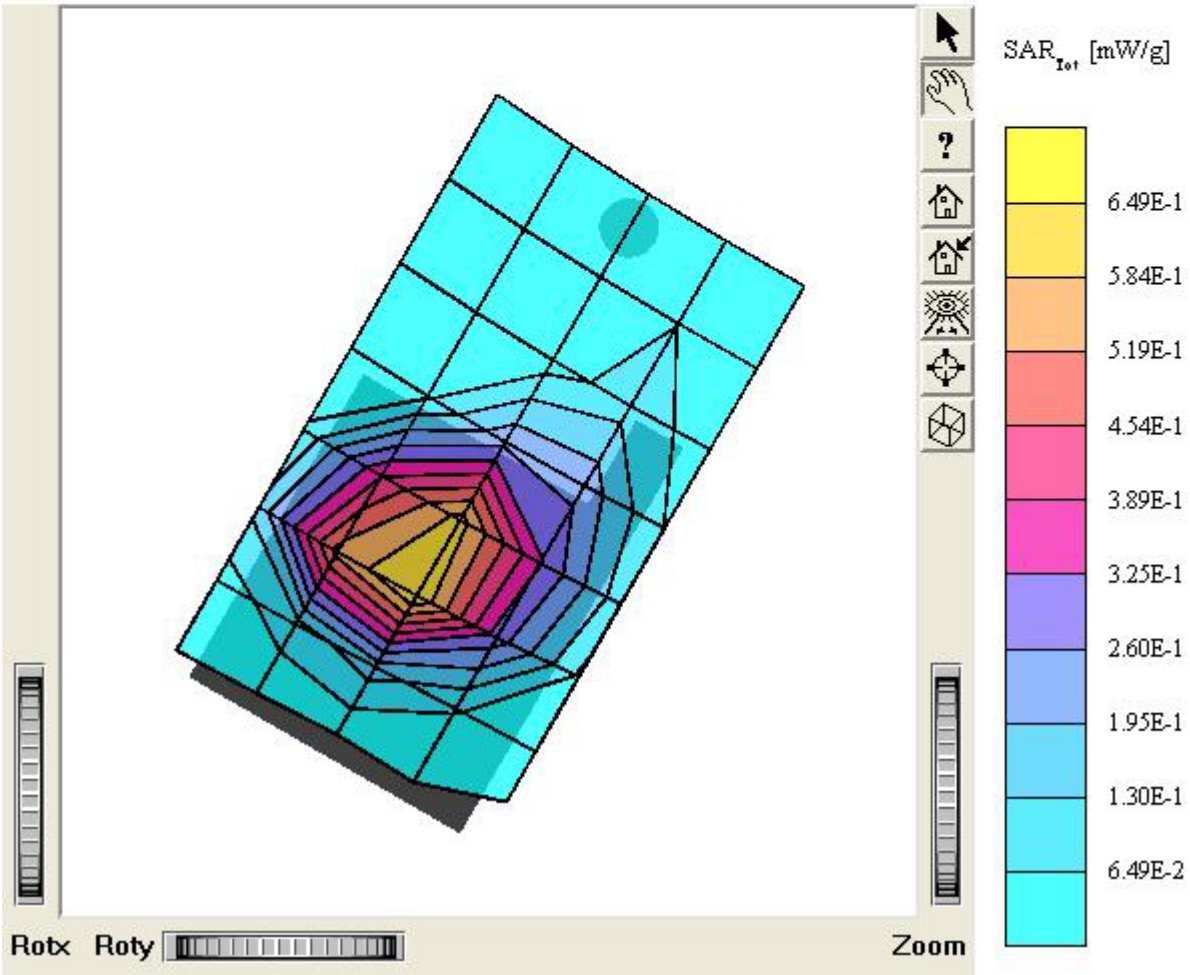
C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.38 mW/g, SAR (10g): 0.886 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



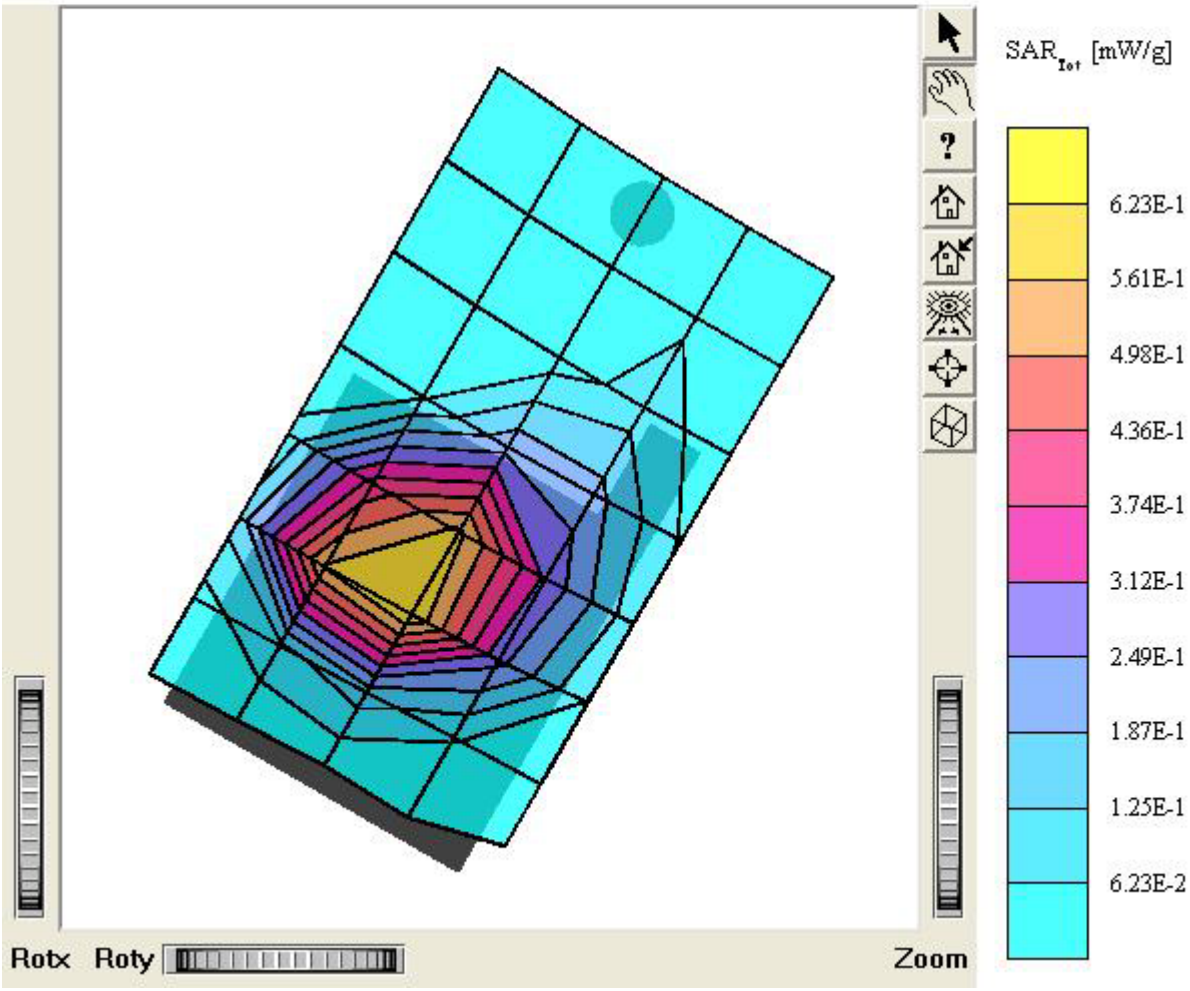
C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.41 mW/g, SAR (10g): 0.885 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.08 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



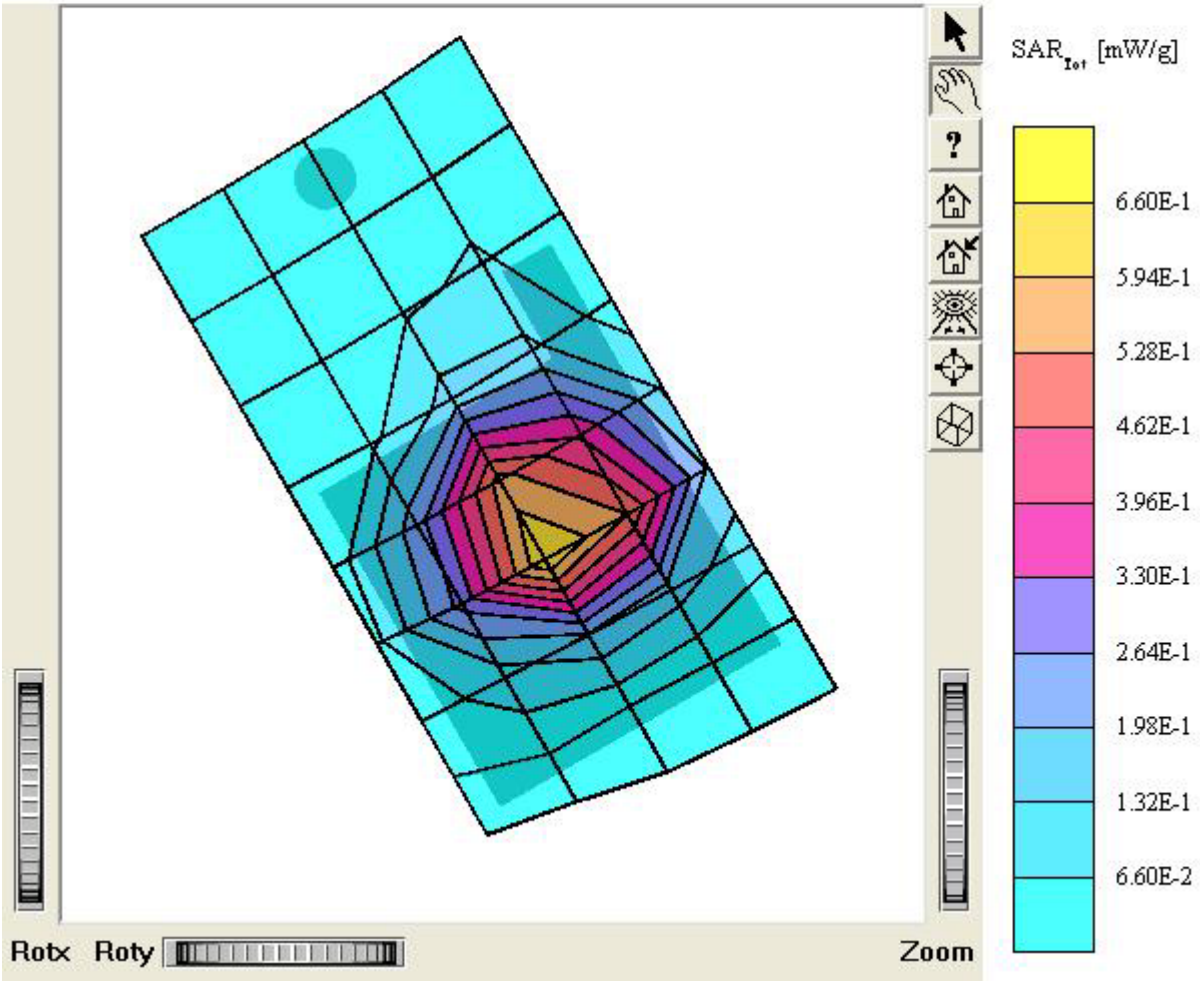
C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.47 mW/g, SAR (10g): 0.882 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



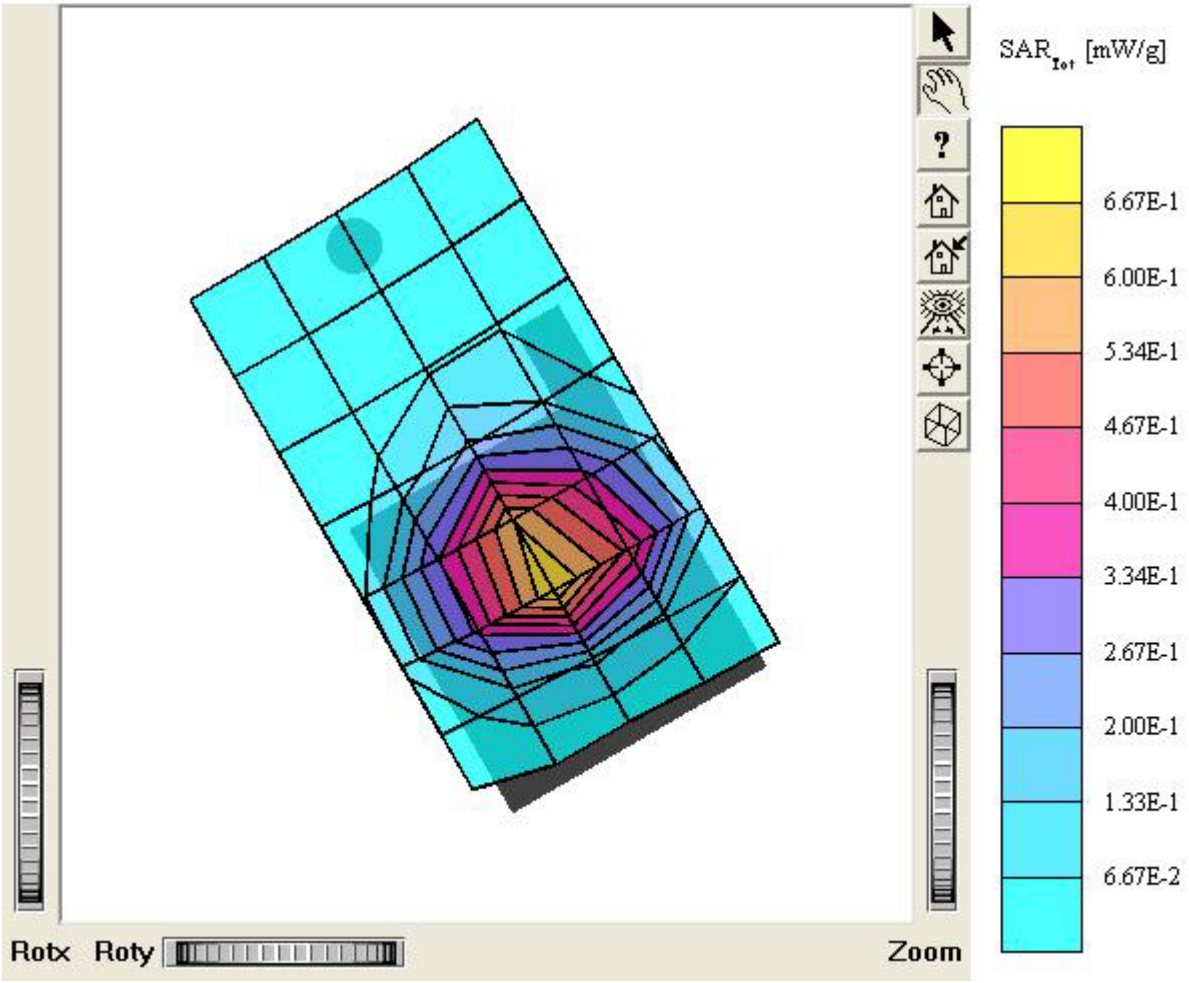
C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.45 mW/g, SAR (10g): 0.888 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



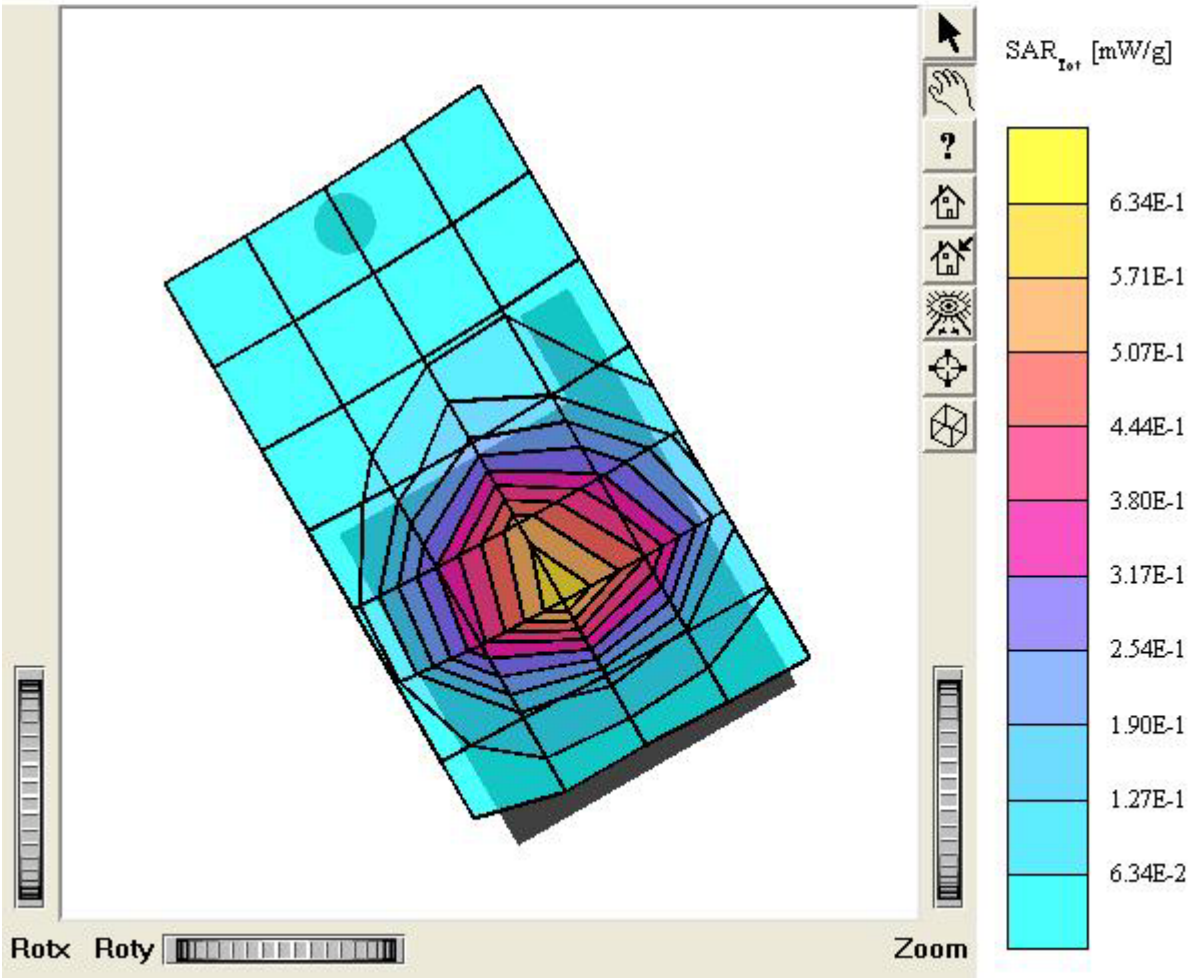
C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.38 mW/g, SAR (10g): 0.852 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



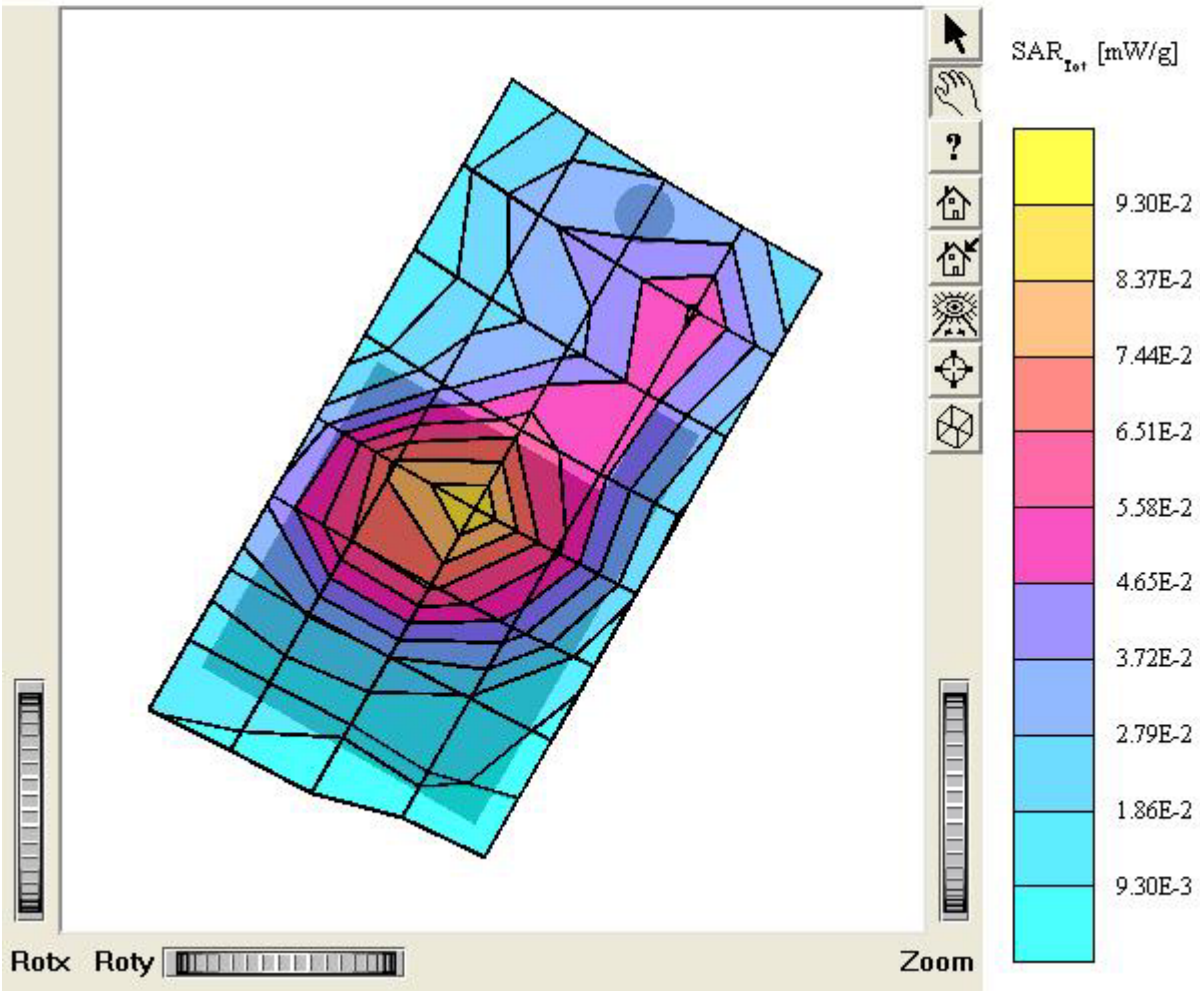
C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.27 mW/g, SAR (10g): 0.806 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.240 mW/g, SAR (10g): 0.147 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005



C650

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: 8.0; Brain 1900 MHz: σ = 1.41 mho/m ε_r = 40.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.260 mW/g, SAR (10g): 0.162 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment:
MODEL : C650
Company : Newgen Telecom Co.,Ltd
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : March 18, 2005