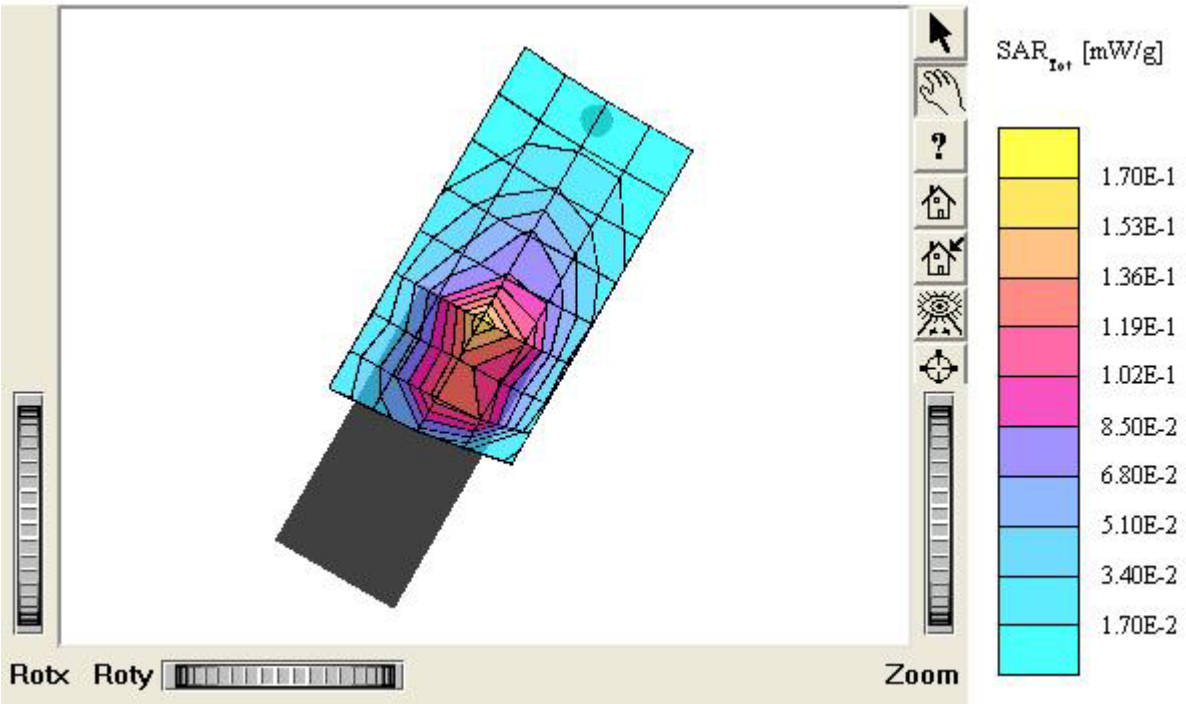
ATTACHMENT O – SAR TEST PLOTS

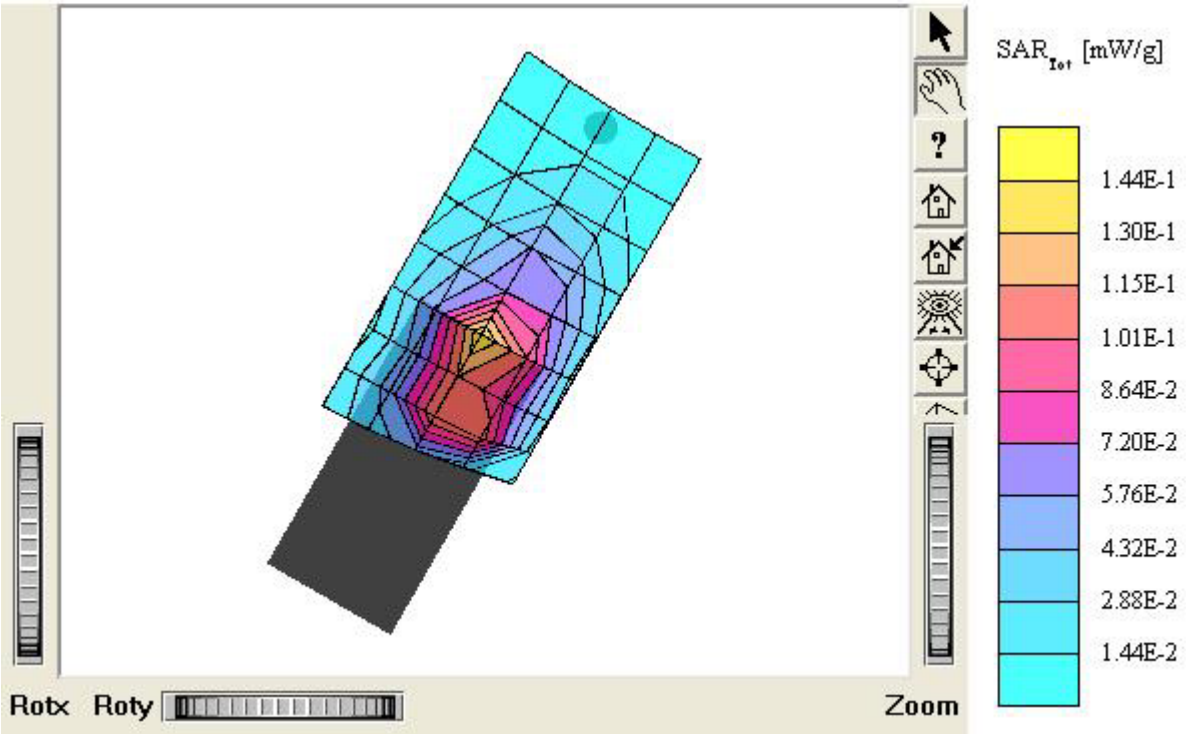
EZ500

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.313 mW/g, SAR (10g): 0.191 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.15 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



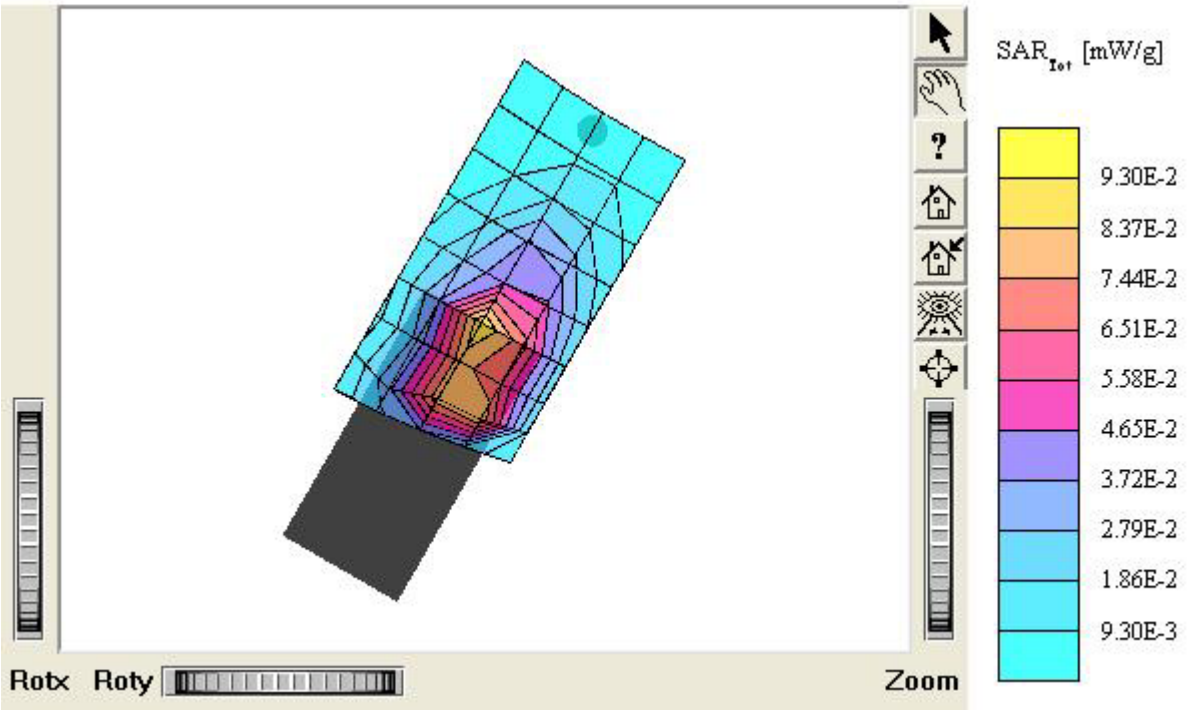
EZ500

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.270 mW/g, SAR (10g): 0.163 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



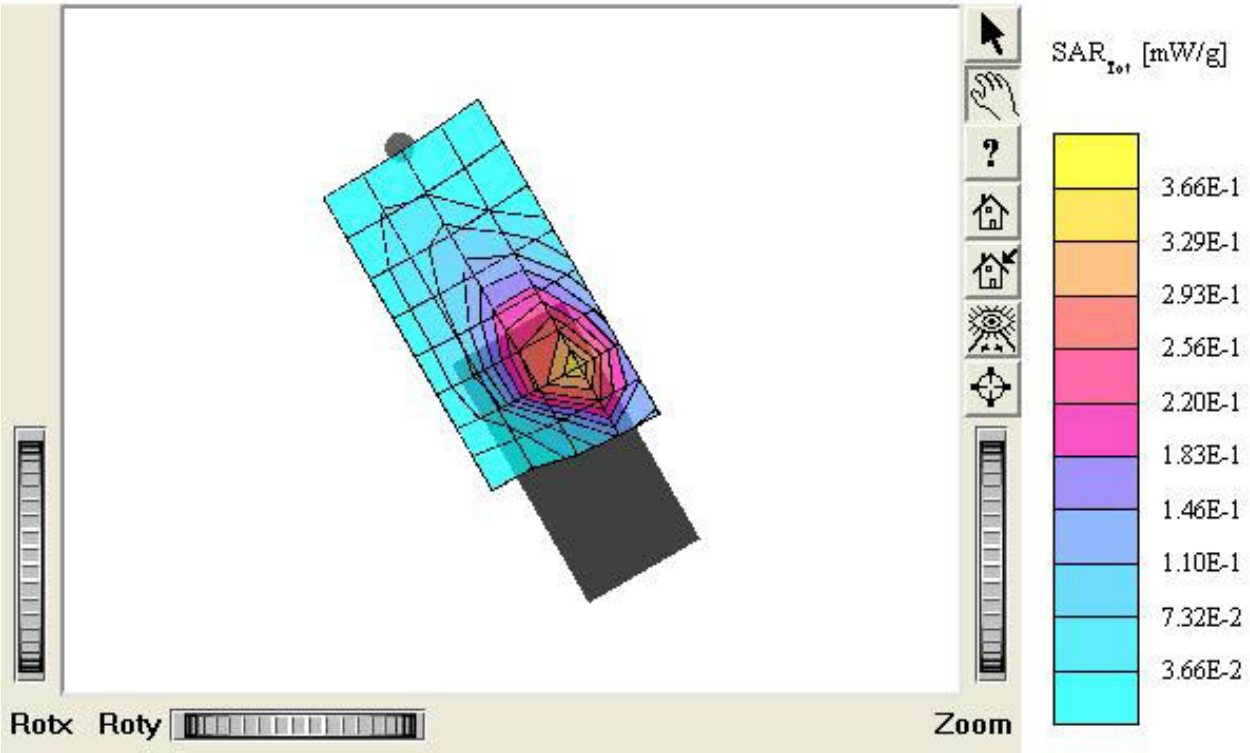
EZ500

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.189 mW/g, SAR (10g): 0.111 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



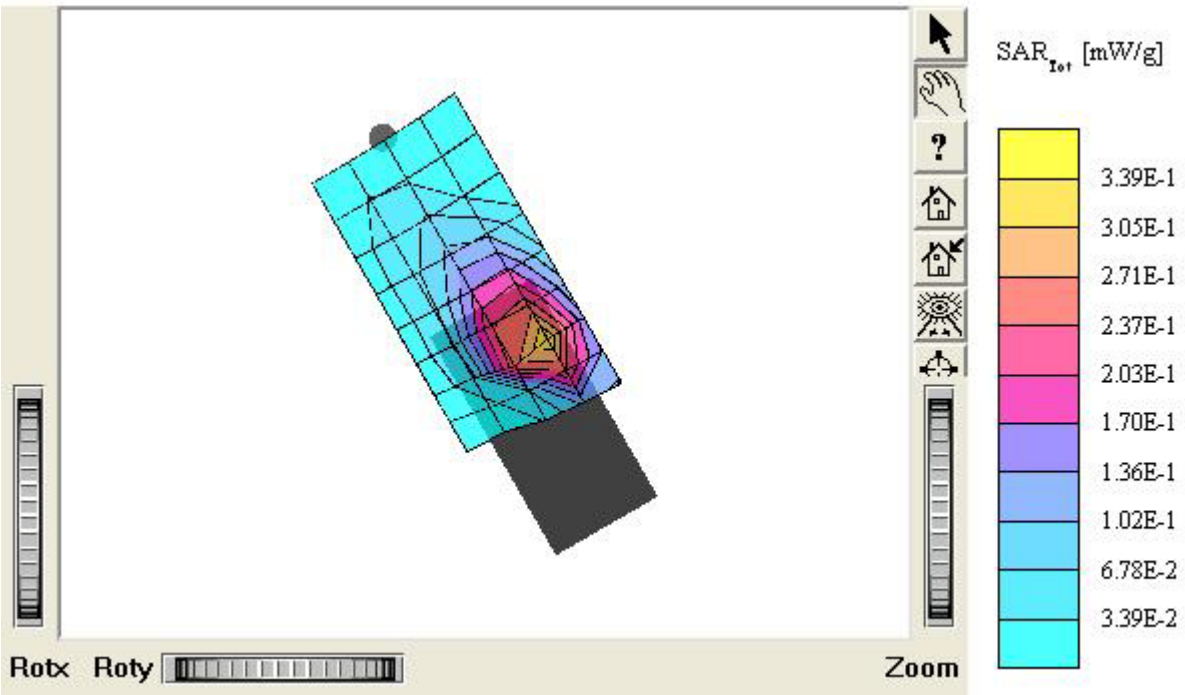
EZ500

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.819 mW/g, SAR (10g): 0.459 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.10 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



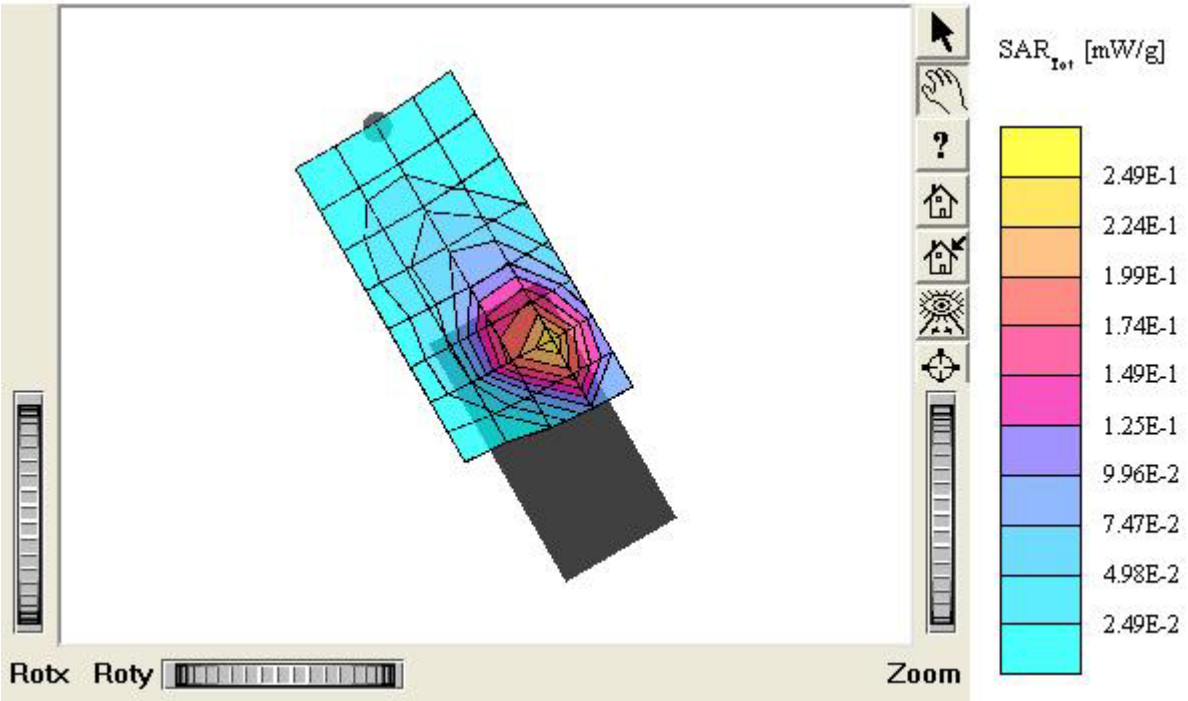
EZ500

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.791 mW/g, SAR (10g): 0.456 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



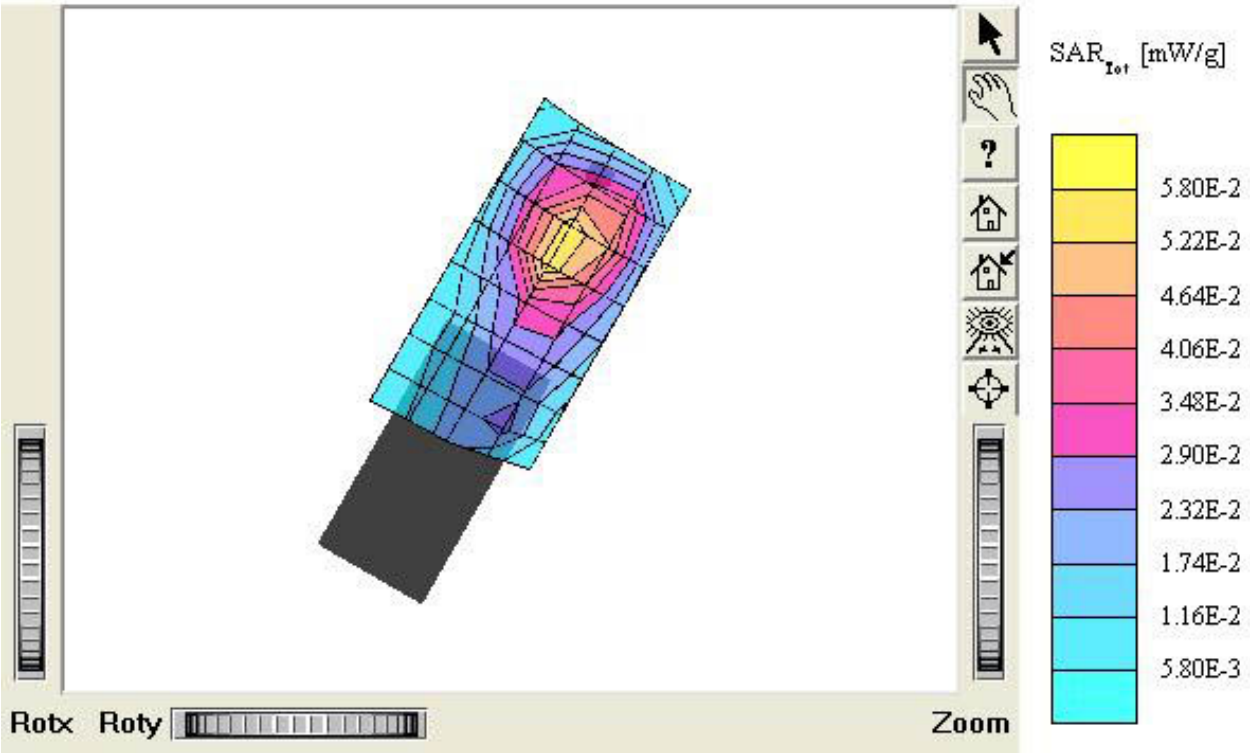
EZ500

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.591 mW/g, SAR (10g): 0.338 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.08 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



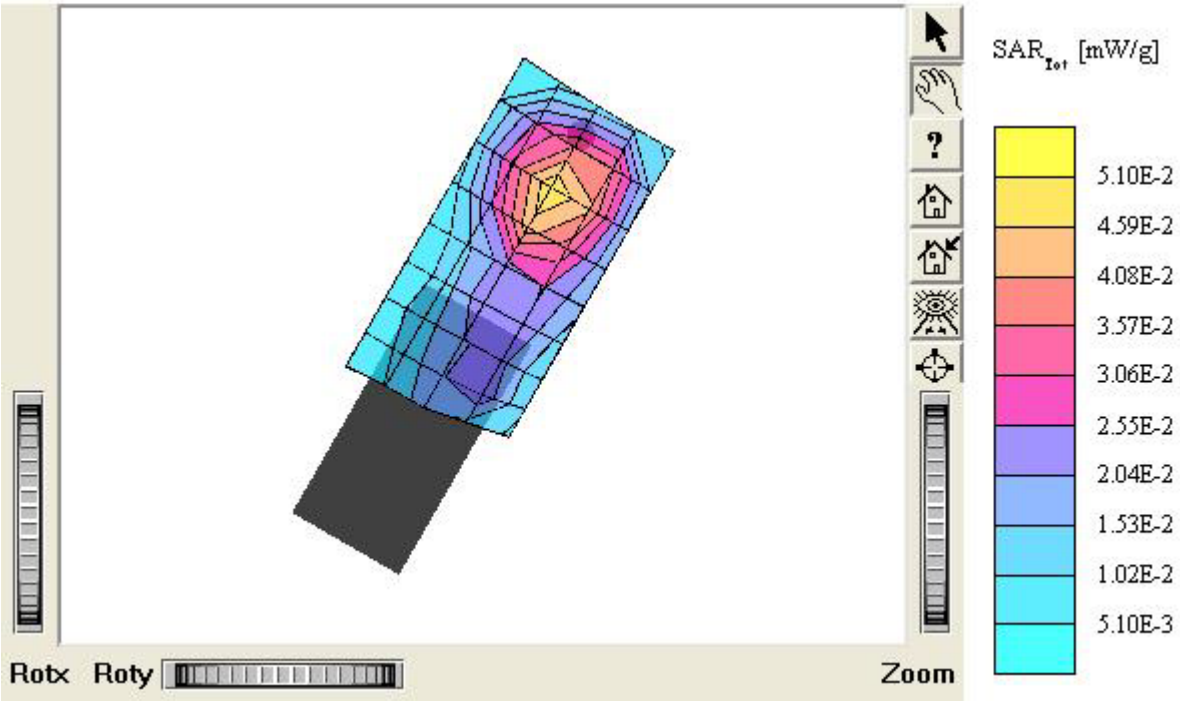
EZ500

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.121 mW/g, SAR (10g): 0.0754 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



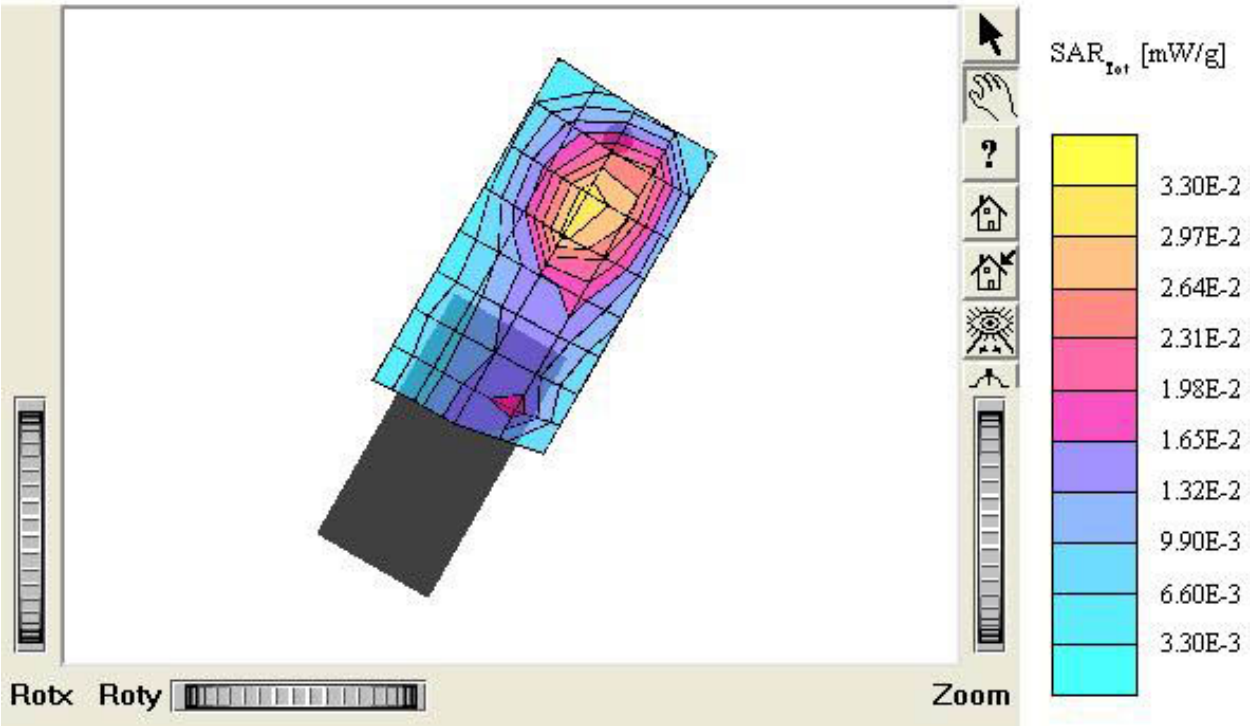
EZ500

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.103 mW/g, SAR (10g): 0.0645 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.06 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



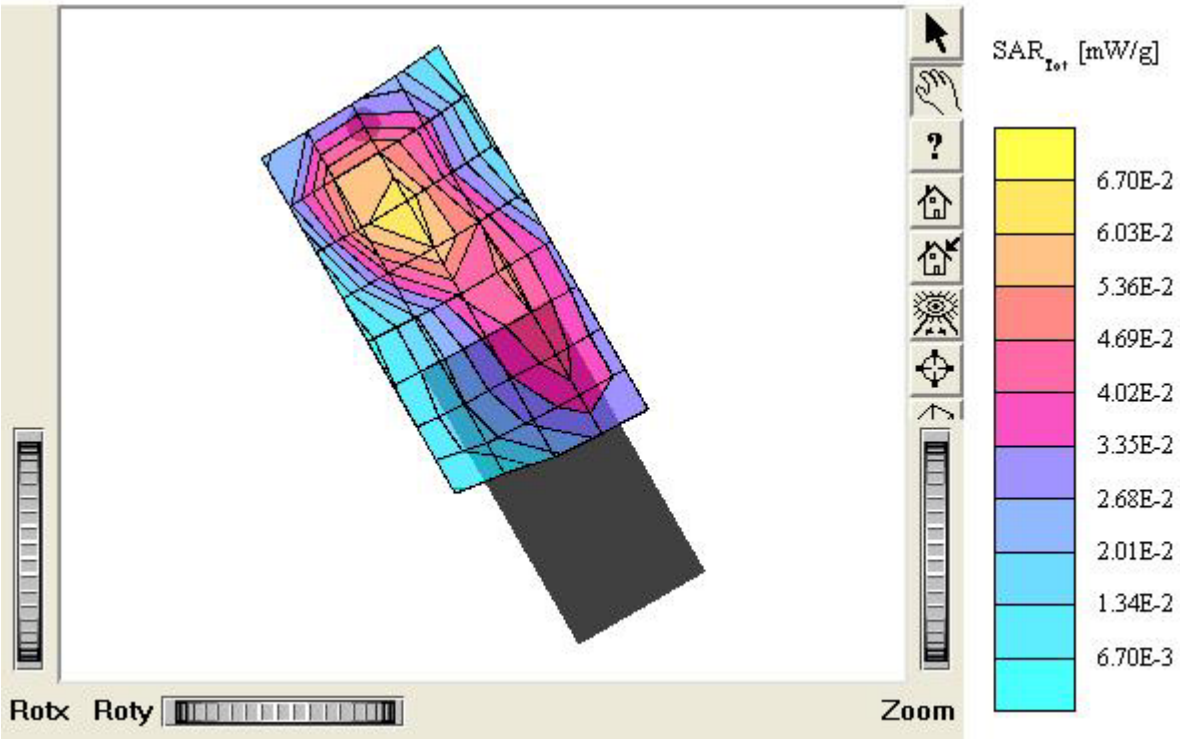
EZ500

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0705 mW/g, SAR (10g): 0.0375 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 810
iquid Temperature: 21.5℃
Date Tested : October 31, 2005



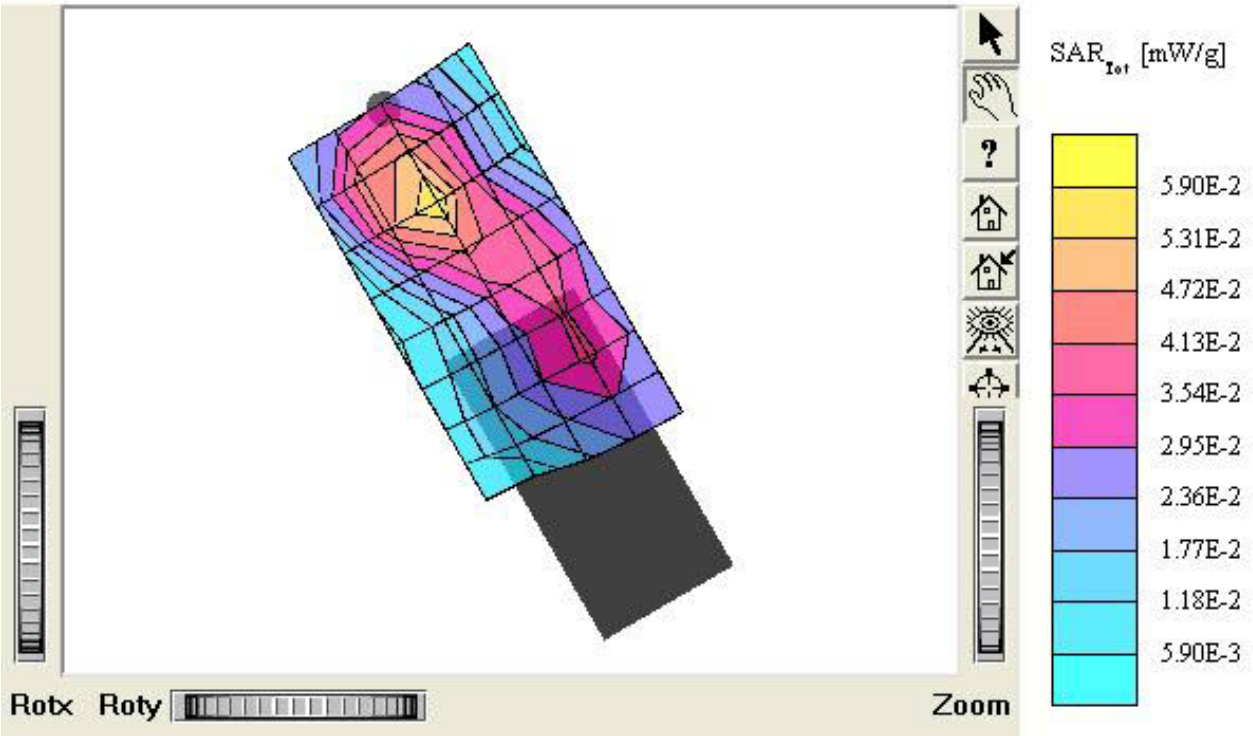
EZ500

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.136 mW/g, SAR (10g): 0.0876 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.15 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



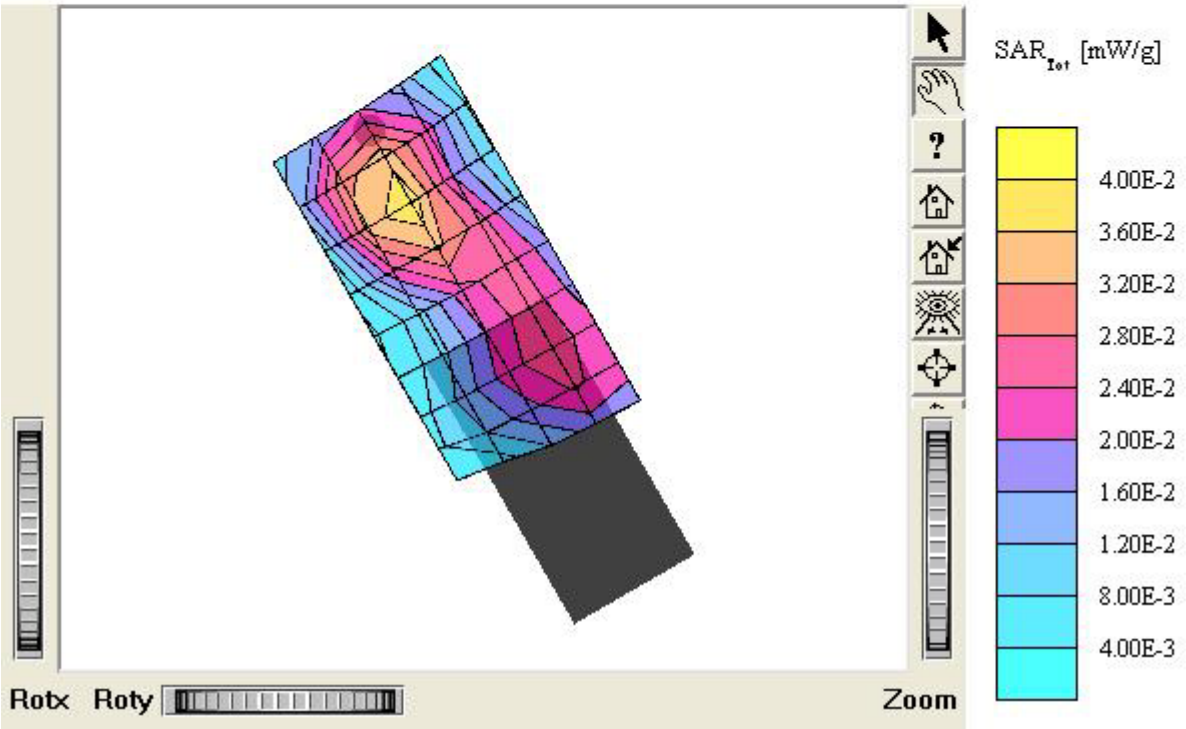
EZ500

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.112 mW/g, SAR (10g): 0.0721 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



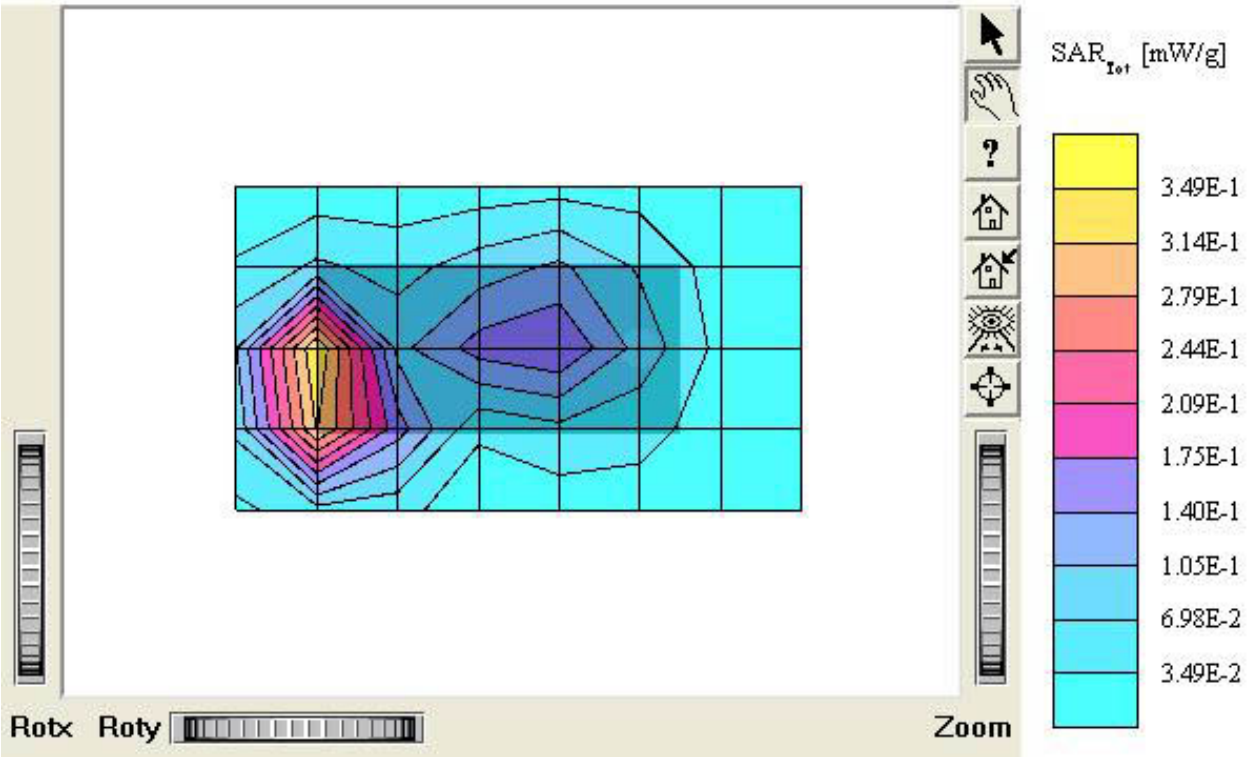
EZ500

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0807 mW/g, SAR (10g): 0.0516 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.10 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



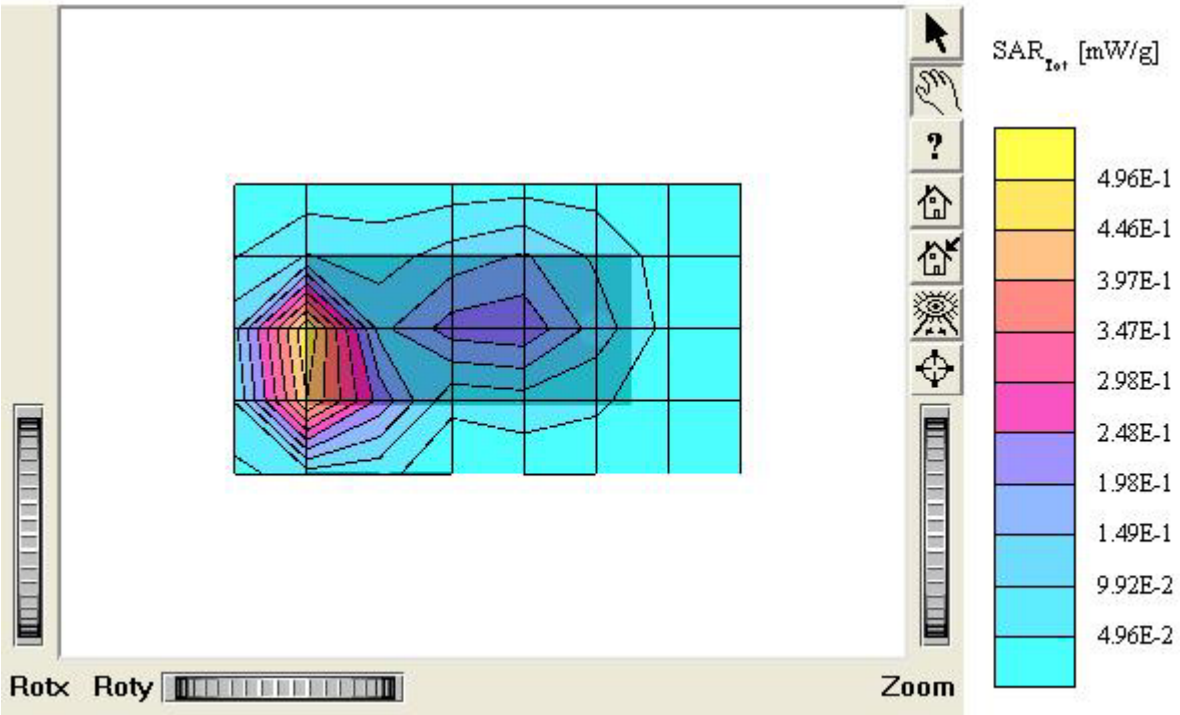
EZ500 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 8.0; Body 1900 MHz: σ = 1.48 mho/m ε_r = 54.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.325 mW/g, SAR (10g): 0.169 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



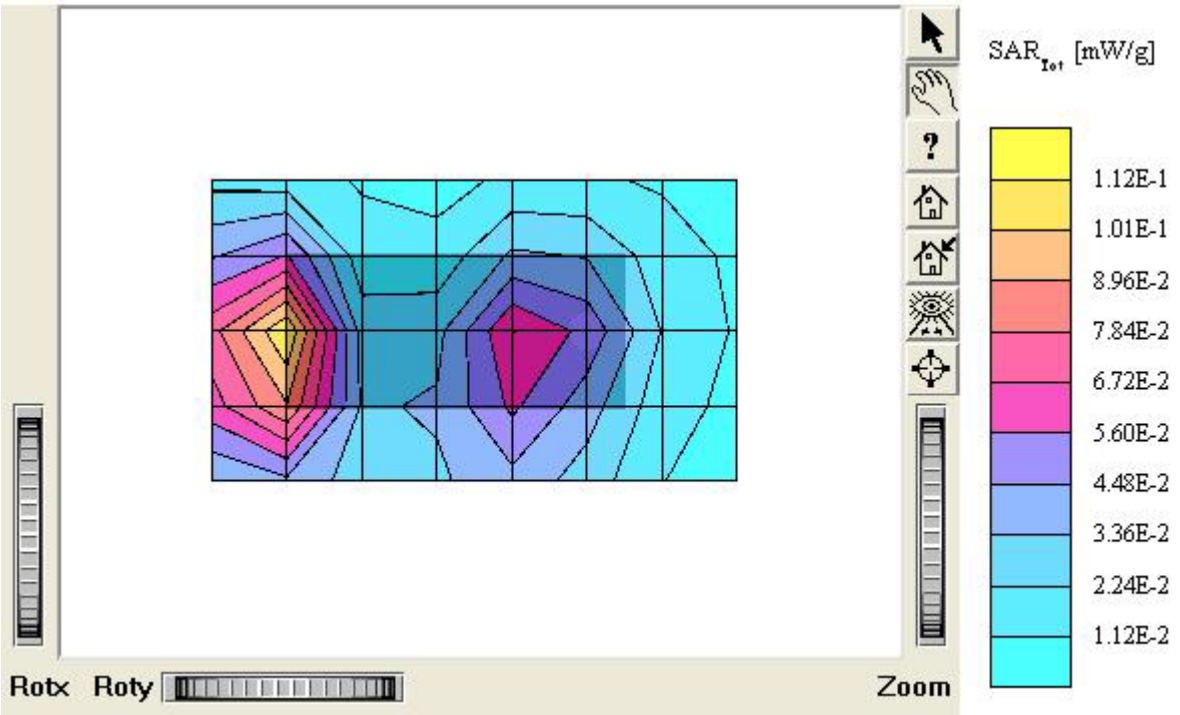
EZ500 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 8.0; Body 1900 MHz: σ = 1.48 mho/m ε_r = 54.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.464 mW/g, SAR (10g): 0.237 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



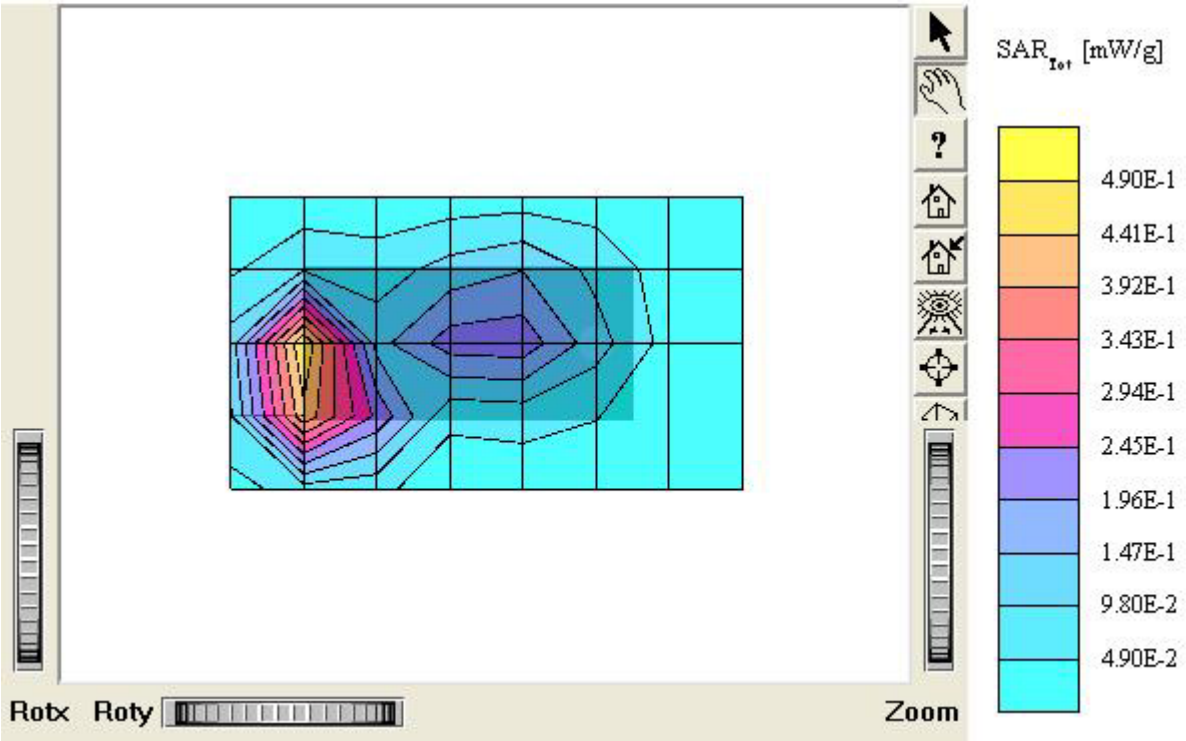
EZ500 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 8.0; Body 1900 MHz: σ = 1.48 mho/m ε_r = 54.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.103 mW/g, SAR (10g): 0.0602 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
MODEL : EZ500(GPRS)
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



EZ500 (Body)

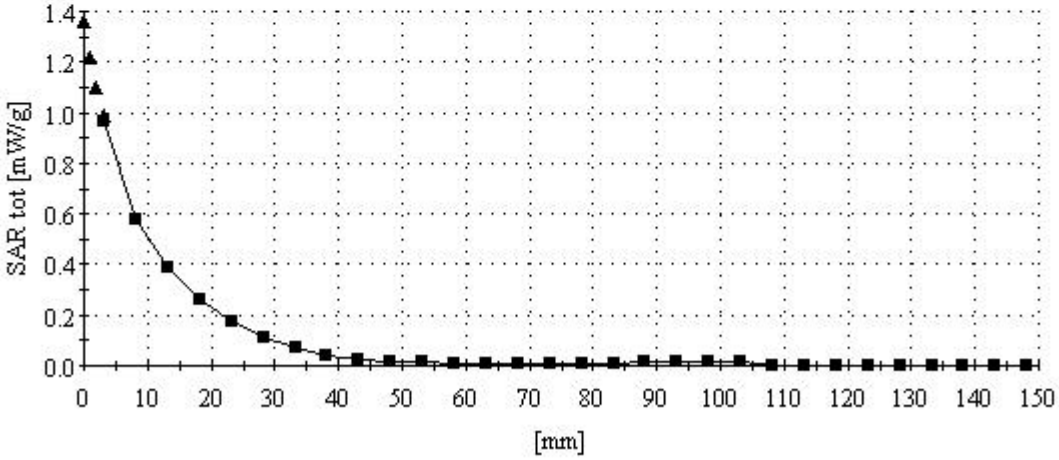
SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 8.0; Body 1900 MHz: σ = 1.48 mho/m ε_r = 54.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.456 mW/g, SAR (10g): 0.230 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



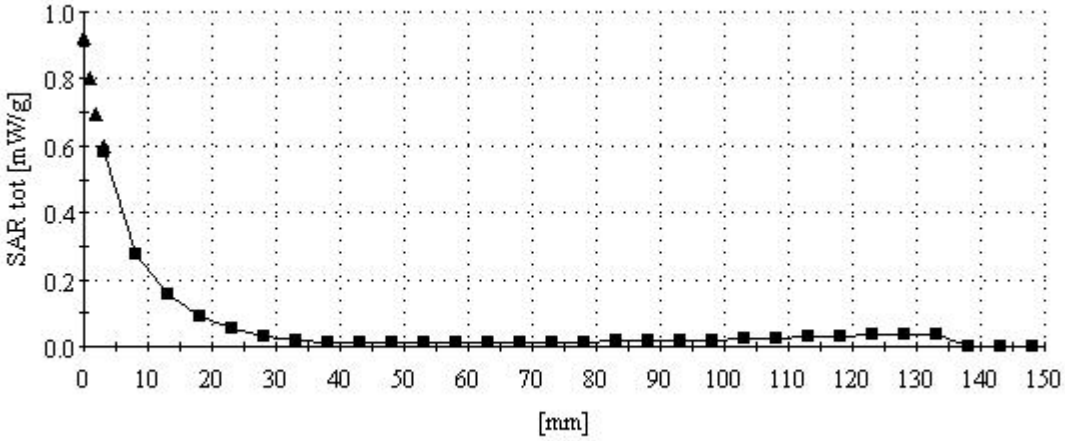
EZ500

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: σ = 1.42 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005



EZ500 (Body)

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 8.0; Body 1900 MHz: σ = 1.48 mho/m ε_r = 54.5 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :
MODEL : EZ500
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.5℃
Date Tested : October 31, 2005