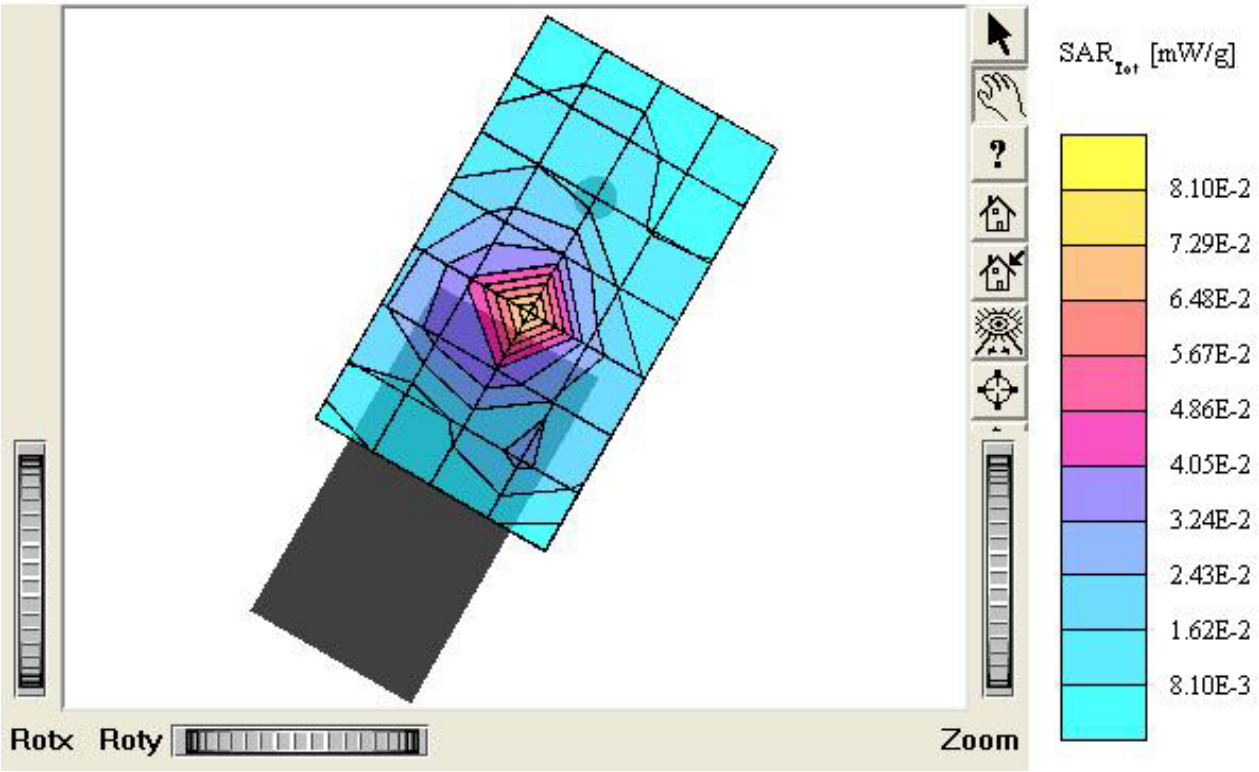
ATTACHMENT O – SAR TEST PLOTS

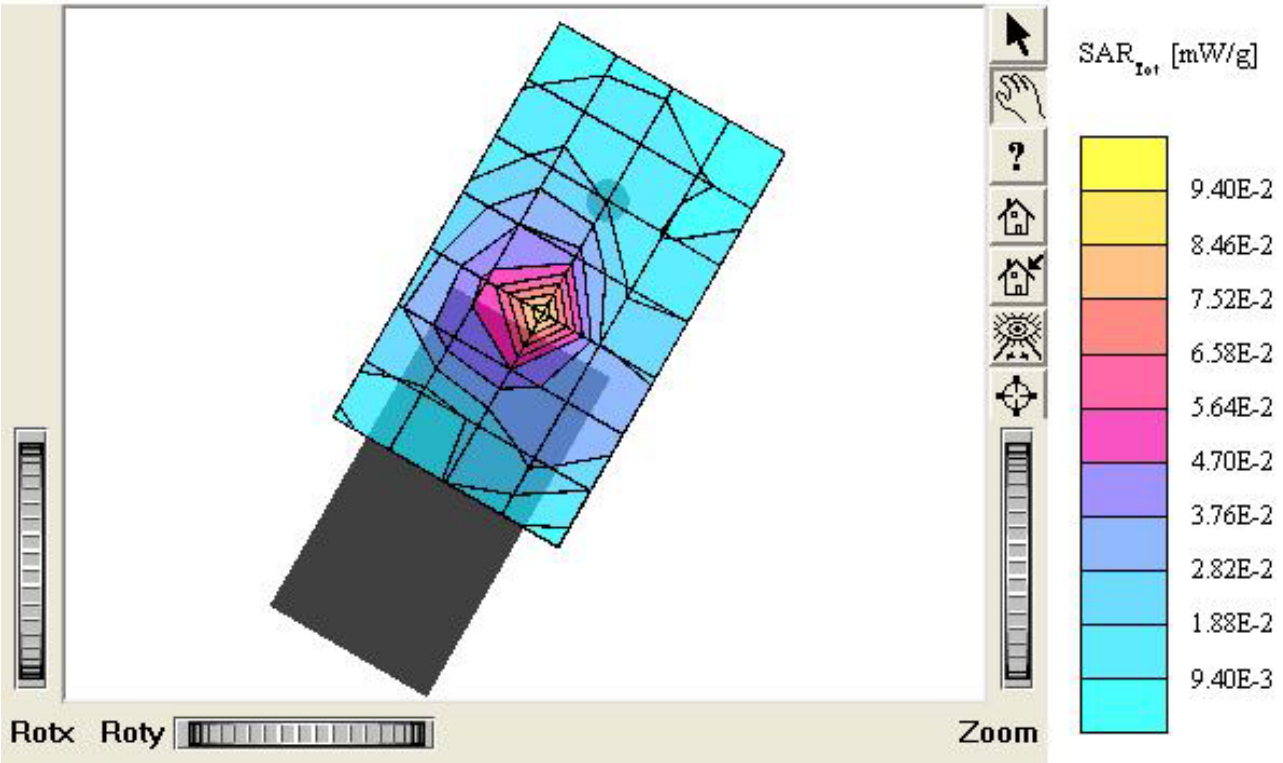
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.144 mW/g, SAR (10g): 0.0869 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.235 mW/g: Powerdrift: 0.20 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



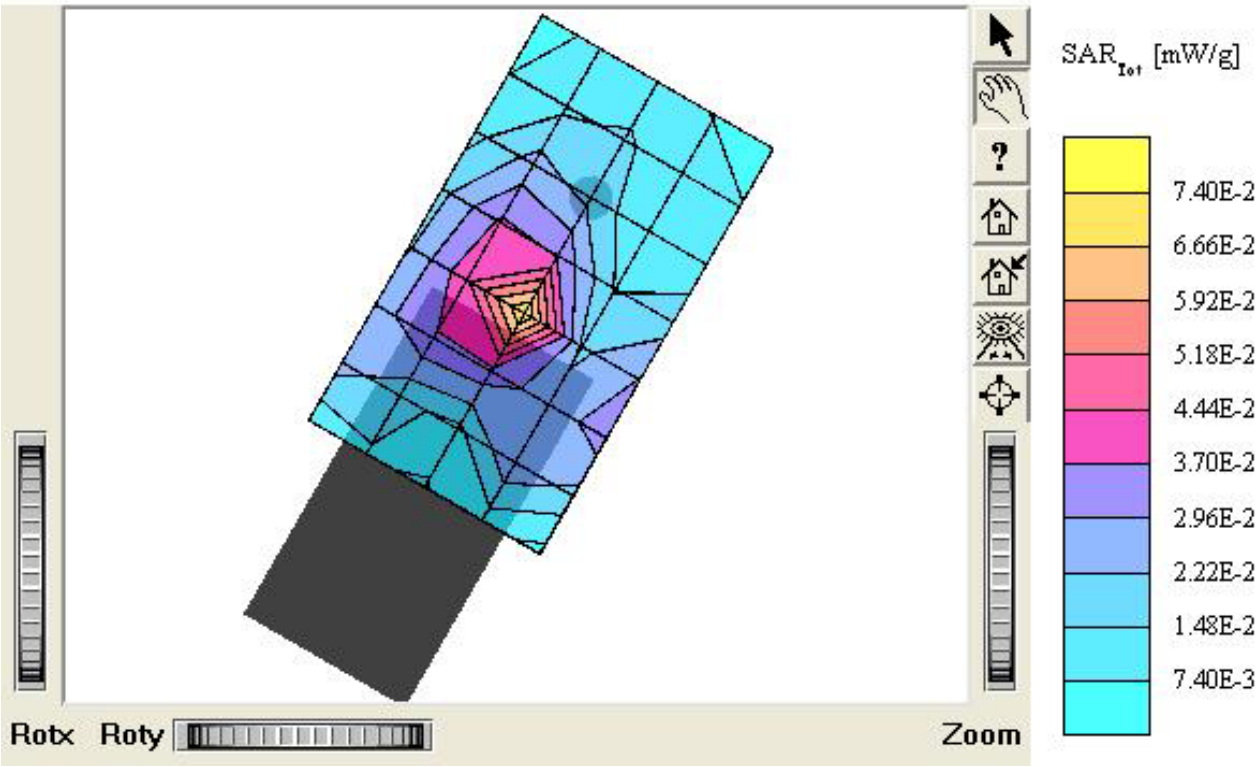
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.166 mW/g, SAR (10g): 0.101 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.270 mW/g: Powerdrift: -0.05 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



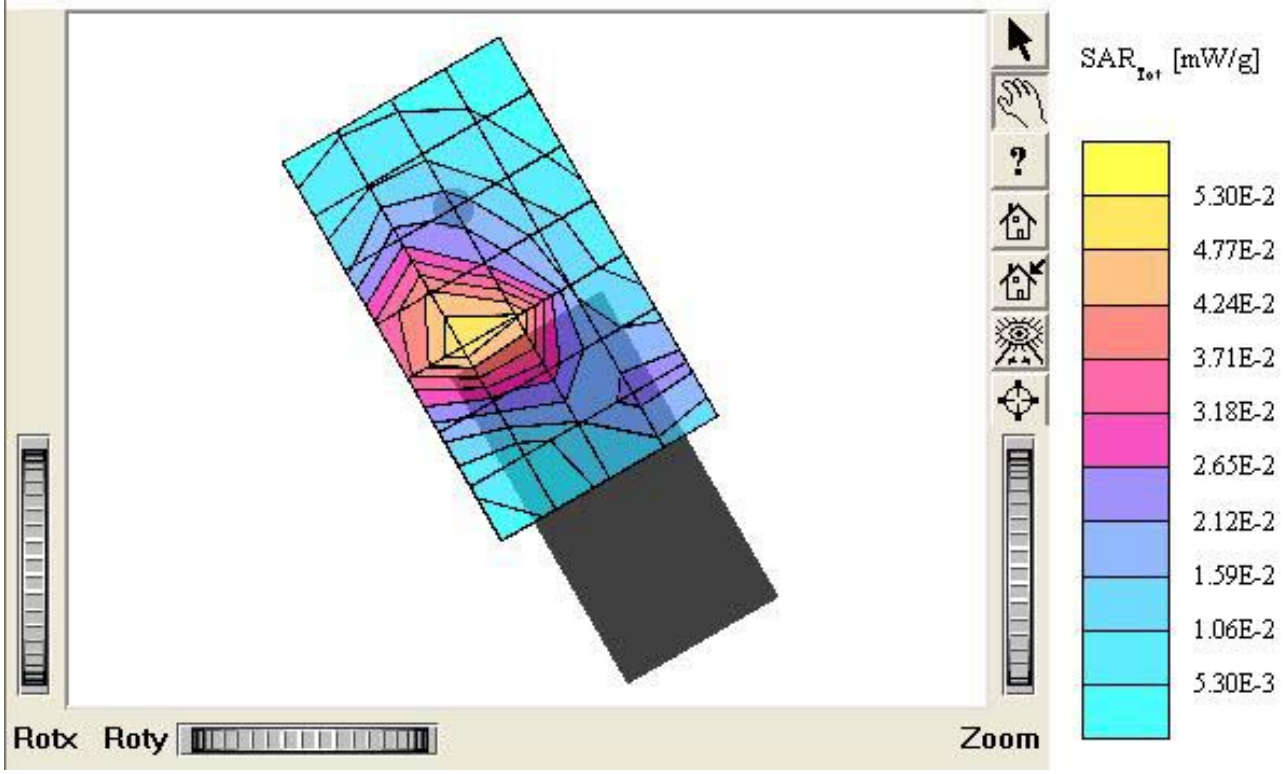
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.135 mW/g, SAR (10g): 0.0831 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.221 mW/g: Powerdrift: 0.06 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



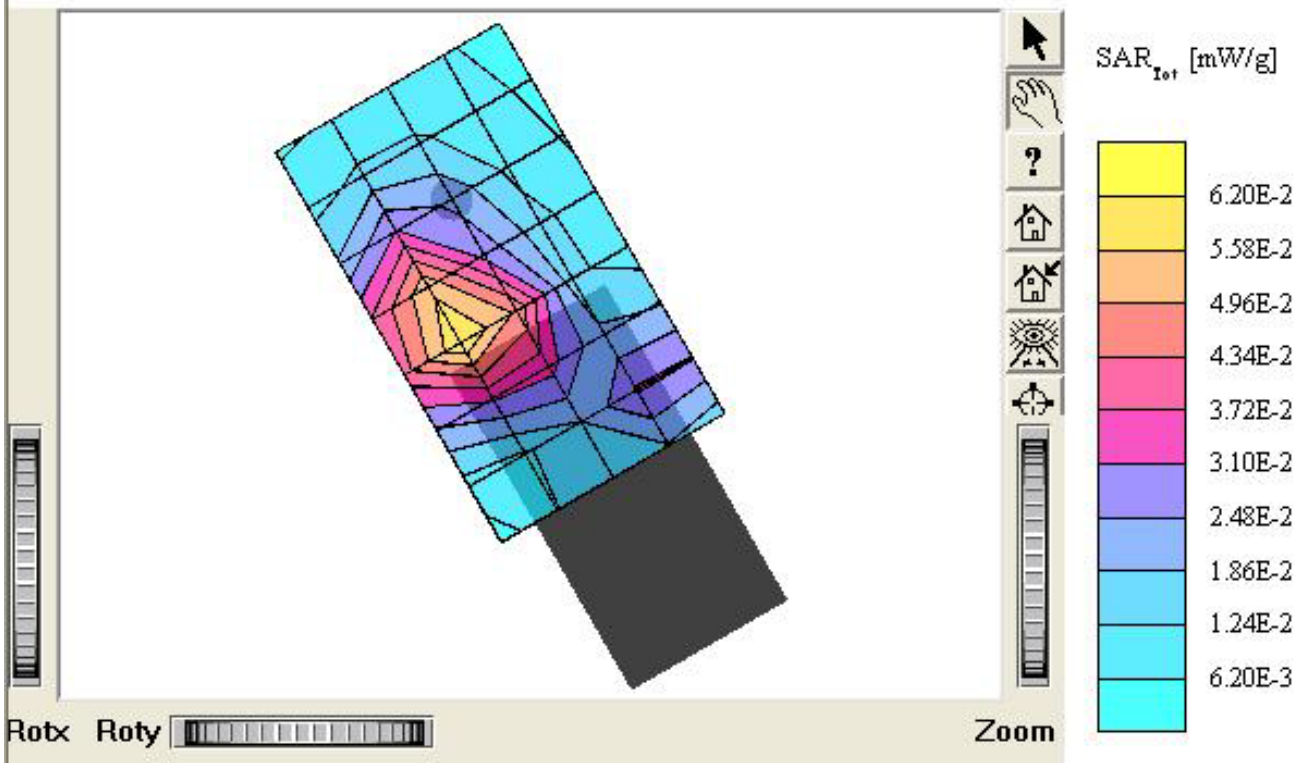
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.124 mW/g, SAR (10g): 0.0774 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.212 mW/g: Powerdrift: -0.05 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



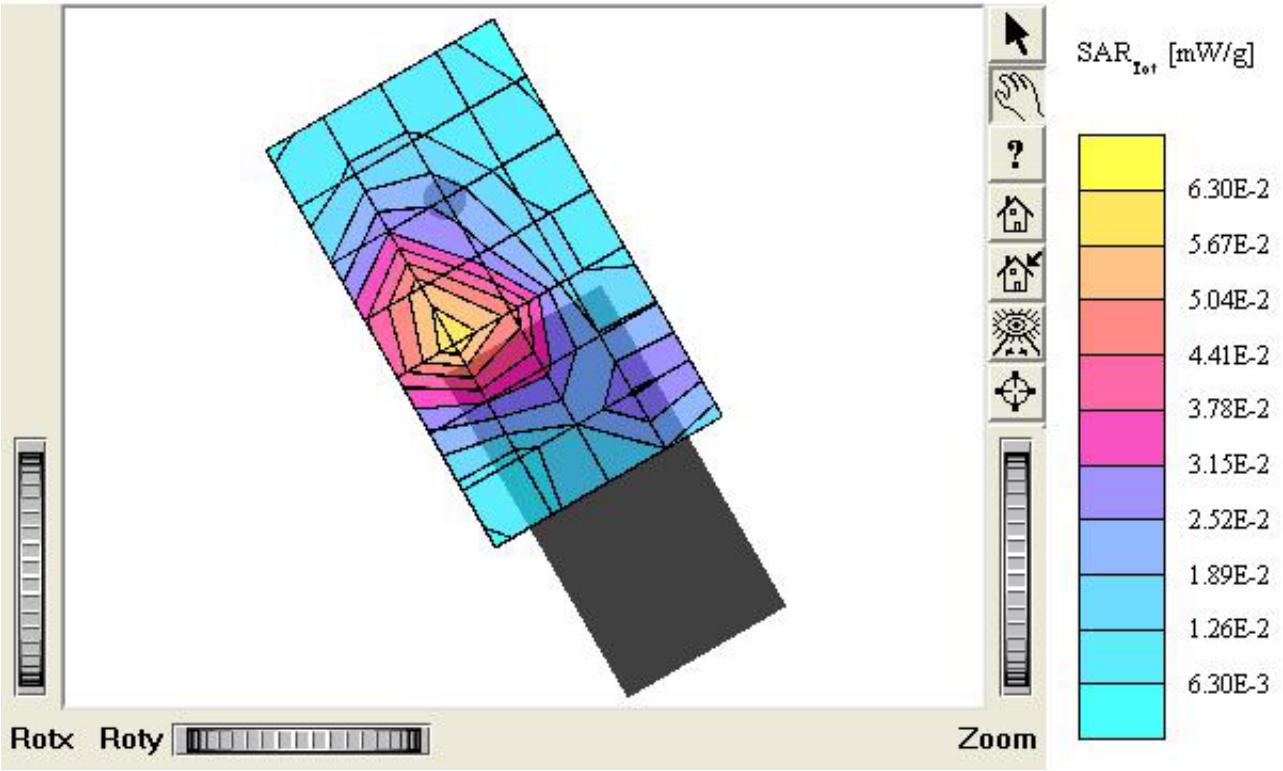
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.150 mW/g, SAR (10g): 0.0905 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.260 mW/g: Powerdrift: -0.05 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



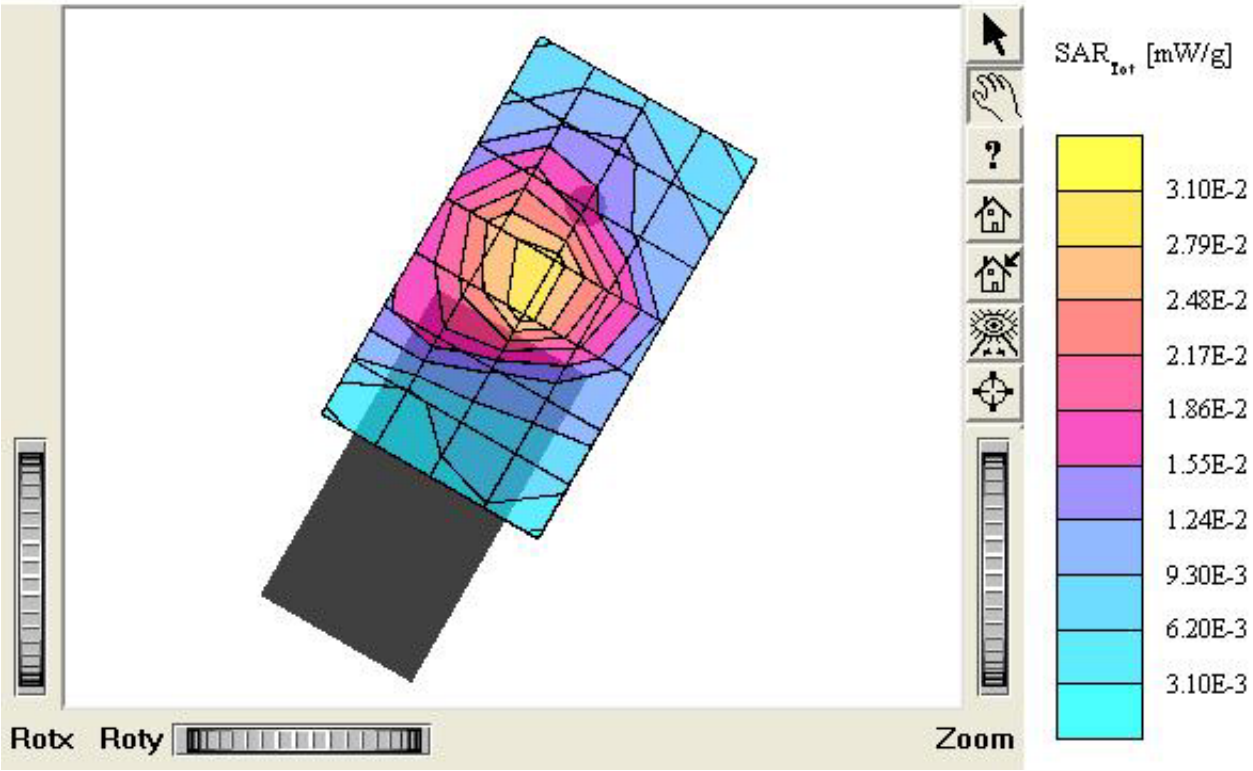
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.127 mW/g, SAR (10g): 0.0748 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.223 mW/g: Powerdrift: -0.09 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



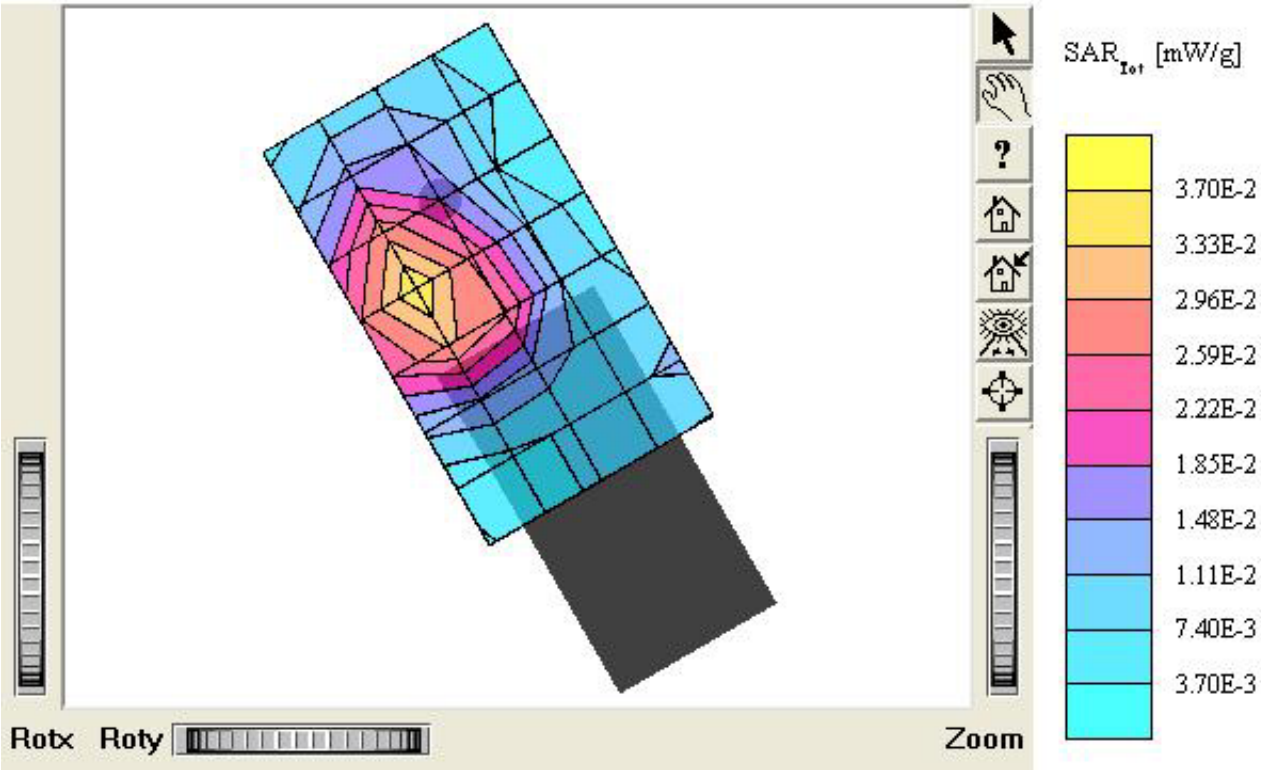
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0696 mW/g, SAR (10g): 0.0430 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.128 mW/g: Powerdrift: 0.02 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6°C
Date Tested : March 29, 2005



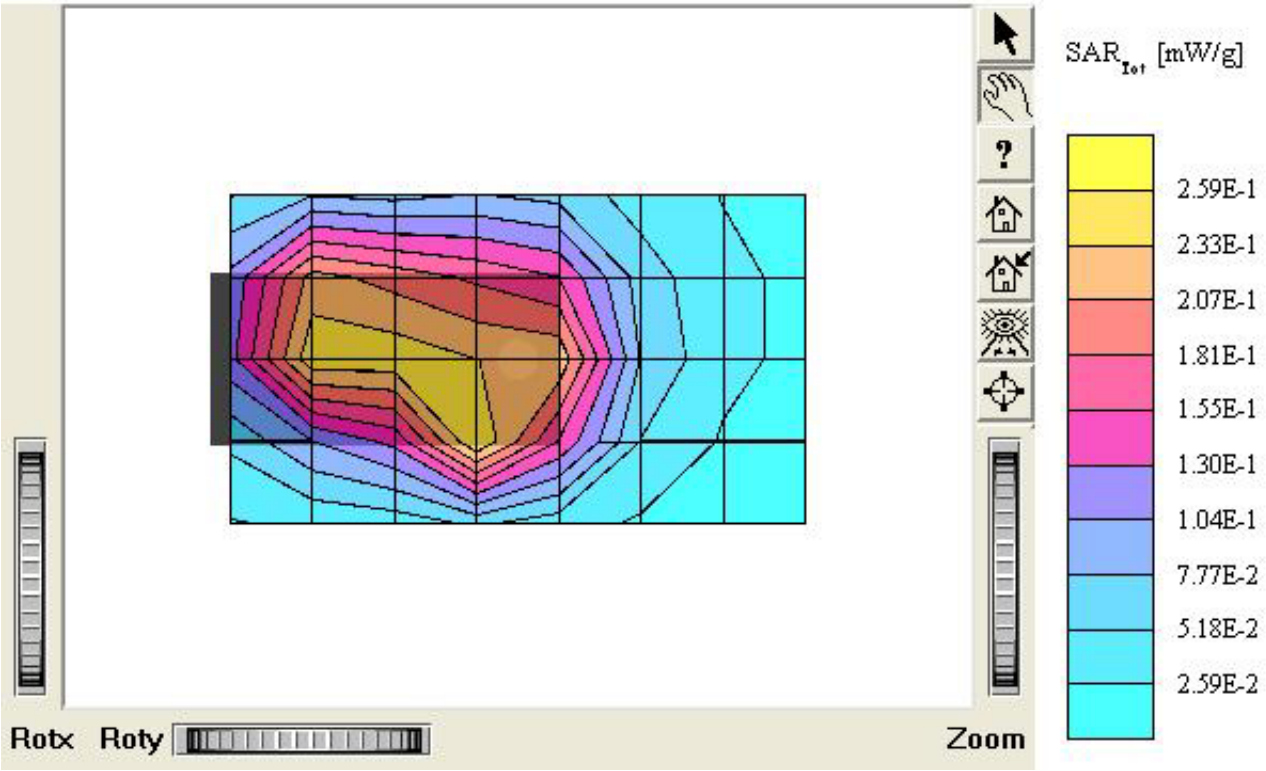
EZ300

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 = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0900 mW/g, SAR (10g): 0.0531 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 0.157 mW/g: Powerdrift: 0.19 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



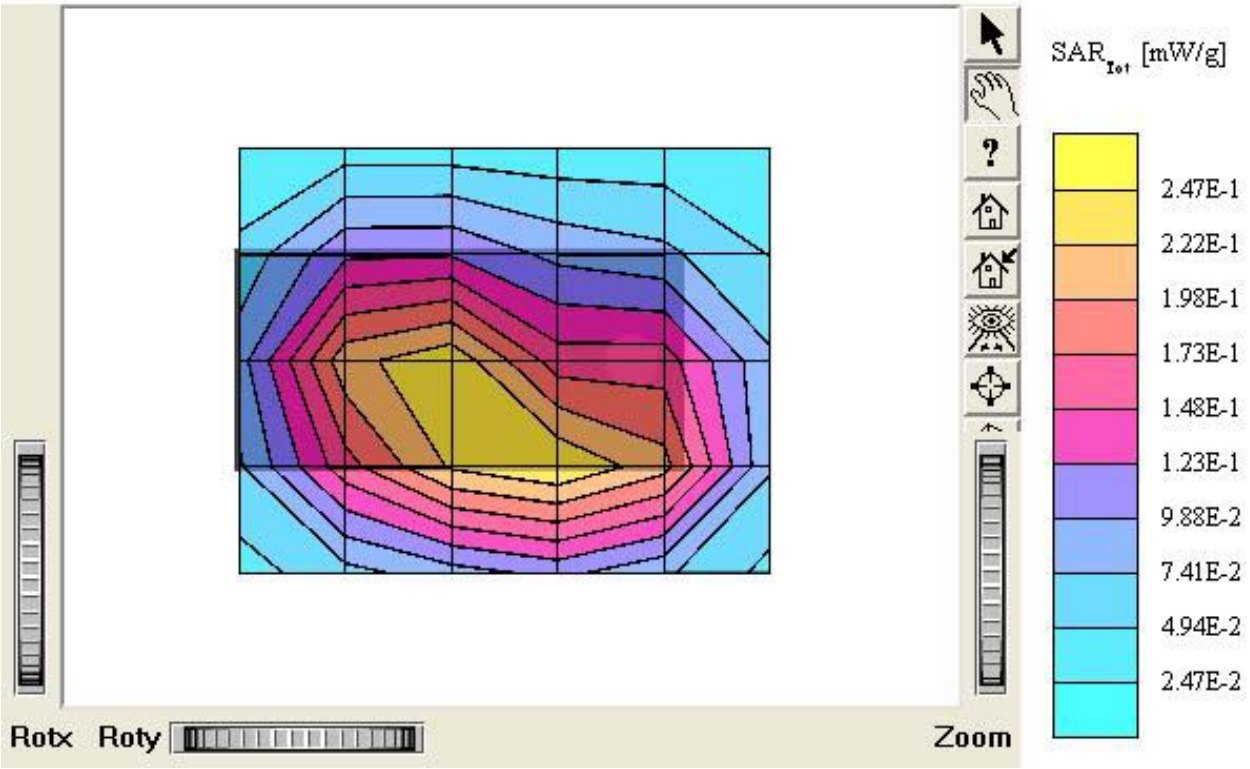
EZ300 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.49 mho/m ε_r = 52.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.245 mW/g, SAR (10g): 0.152 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Peak: 0.411 mW/g: Powerdrift: 0.02 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



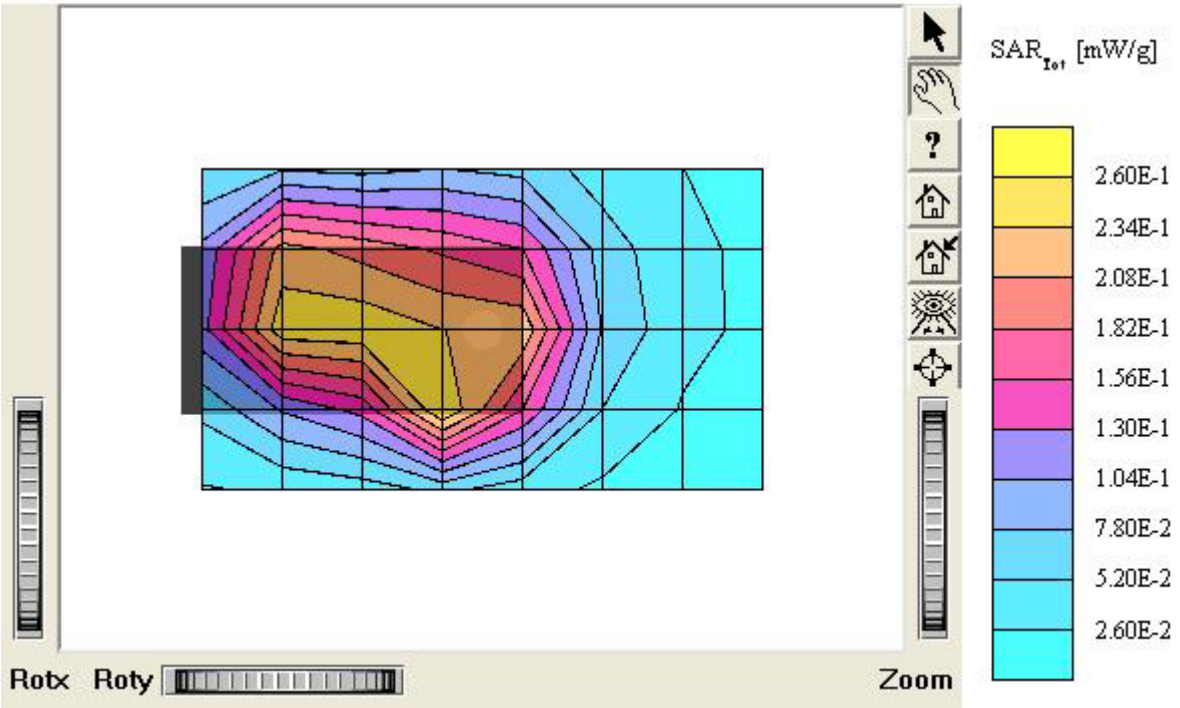
EZ300 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.49 mho/m ε_r = 52.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.221 mW/g, SAR (10g): 0.135 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Peak: 0.389 mW/g: Powerdrift: -0.11 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



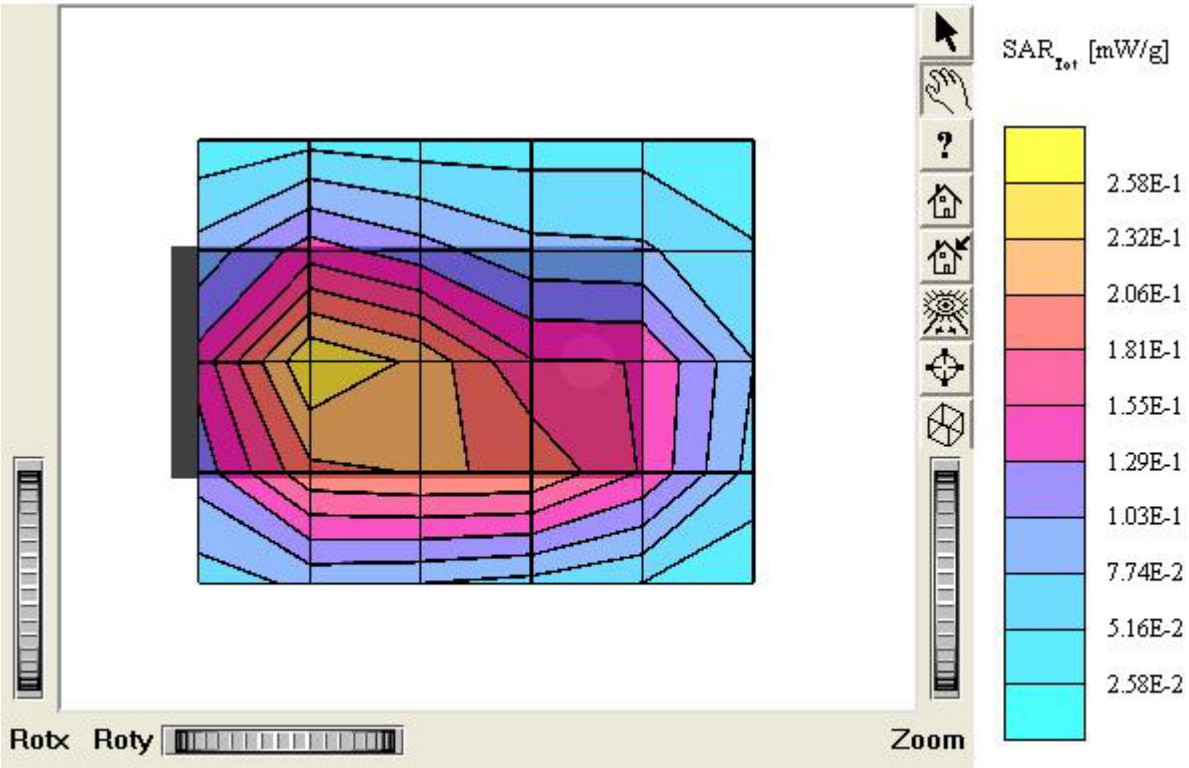
EZ300 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.49 mho/m ε_r = 52.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.248 mW/g, SAR (10g): 0.154 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Peak: 0.419 mW/g: Powerdrift: 0.02 dB
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



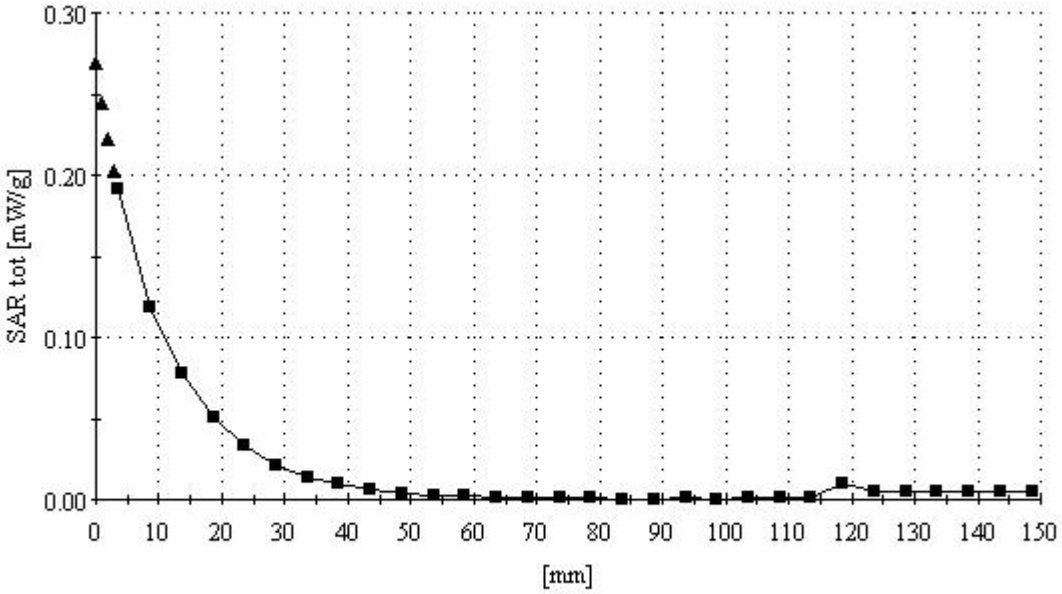
EZ300 (Body)

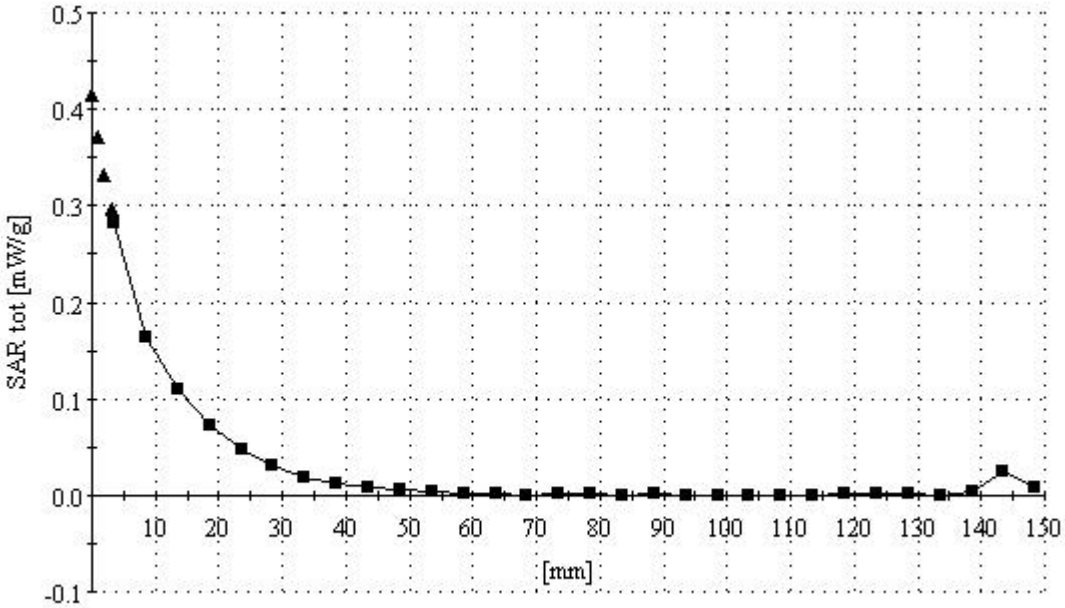
SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.49 mho/m ε_r = 52.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.244 mW/g, SAR (10g): 0.153 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment:
MODEL : EZ300 (GPRS)
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



EZ300

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Brain 1900 MHz: σ = 1.44 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0
:
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005



EZ300 (Body)

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.49 mho/m ε_r = 52.6 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0
:
Comment :
MODEL : EZ300
Company : Ezze Mobile Tech., Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.6℃
Date Tested : March 29, 2005