

ATTACHMENT O – SAR TEST PLOTS

EZ200

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: $\sigma = 1.45 \text{ mho/m}$ $\epsilon_r = 39.0 \rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.987 mW/g, SAR (10g): 0.599 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.03 dB

Comment:

MODEL : EZ200

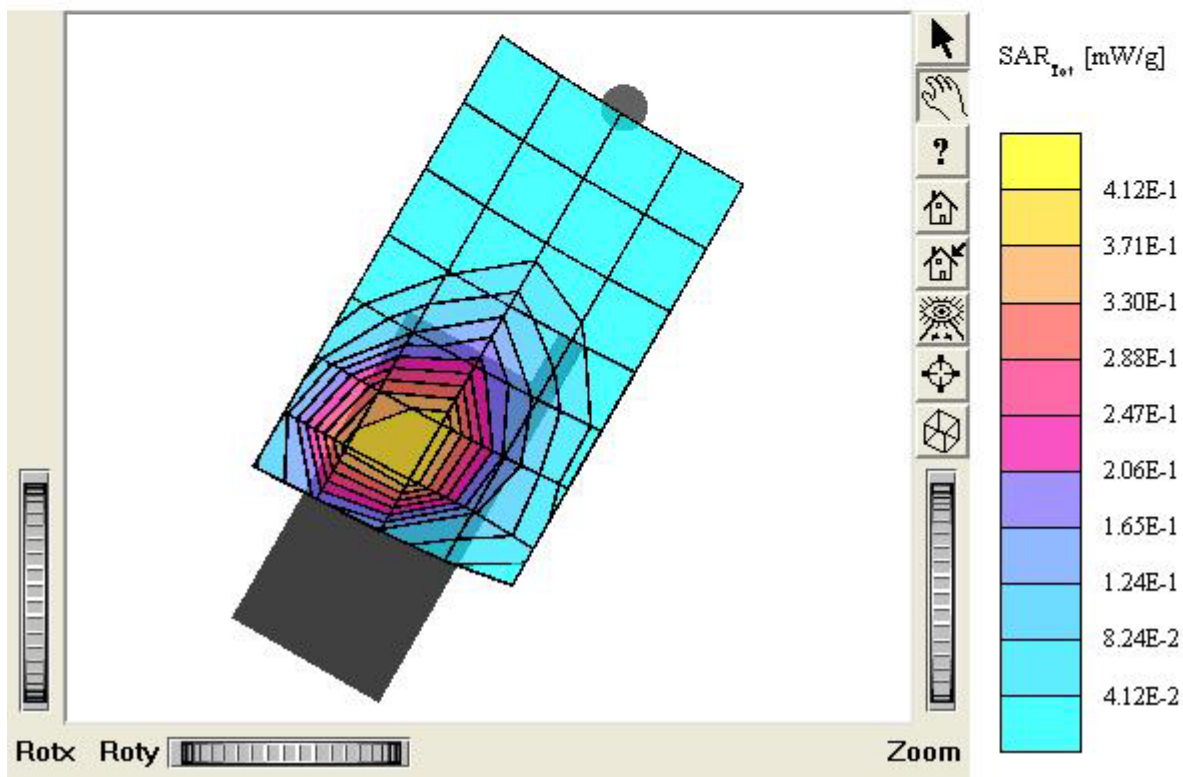
Company : Ezze Mobile Tech., Inc.

Test Position: Left Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 512

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 40.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.31 mW/g, SAR (10g): 0.789 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.08 dB

Comment:

MODEL : EZ200

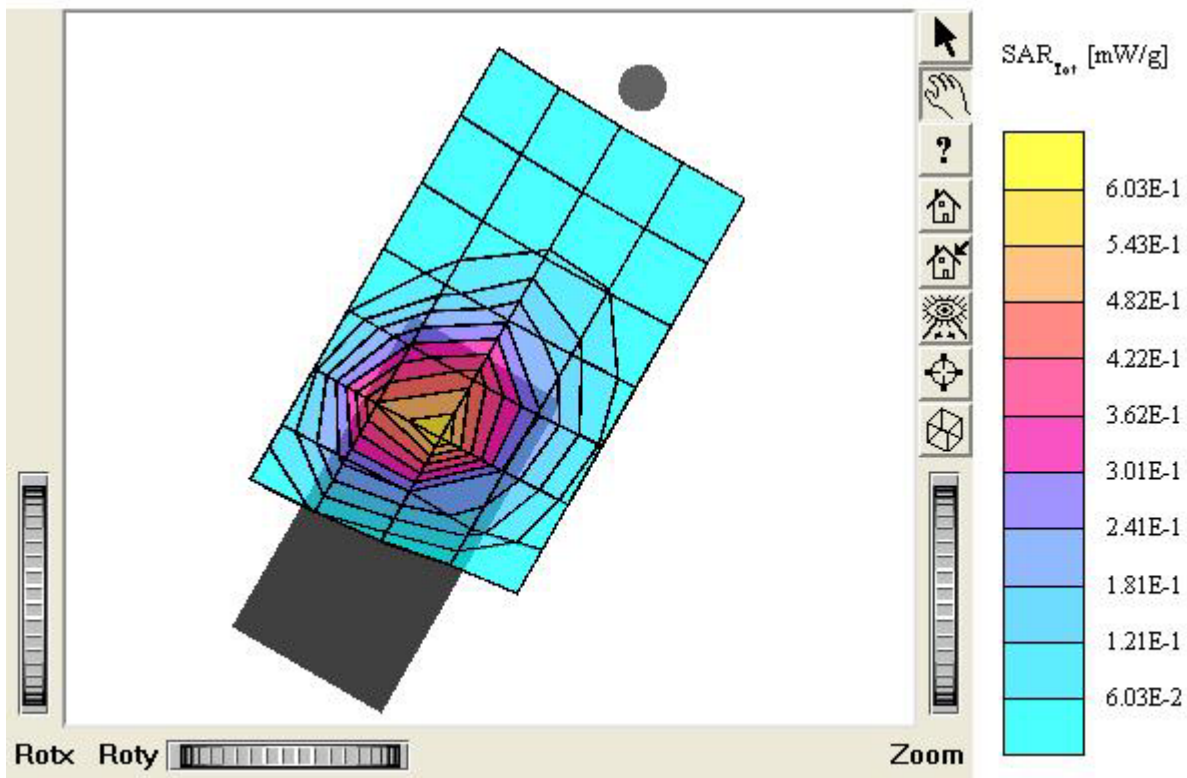
Company : Ezze Mobile Tech., Inc.

Test Position: Left Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 661

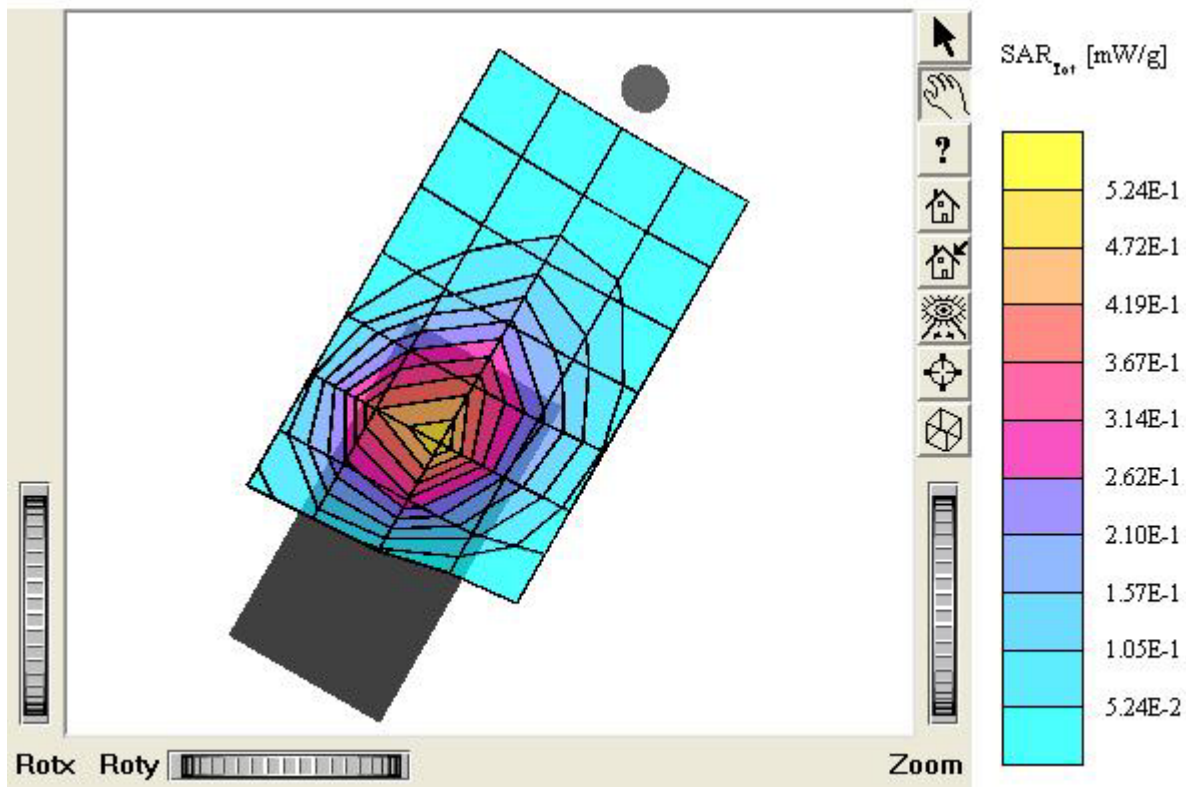
Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 40.1$, $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 1.10 mW/g, SAR (10g): 0.666 mW/g
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 Powerdrift: 0.06 dB
 Comment:
 MODEL : EZ200
 Company : Ezze Mobile Tech., Inc.
 Test Position: Left Touch / Antenna: Fixed
 Mode: GSM1900 / Channel : 810
 Liquid Temperature: 21.4°C
 Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 40.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.08 mW/g, SAR (10g): 0.661 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.12 dB

Comment:

MODEL : EZ200

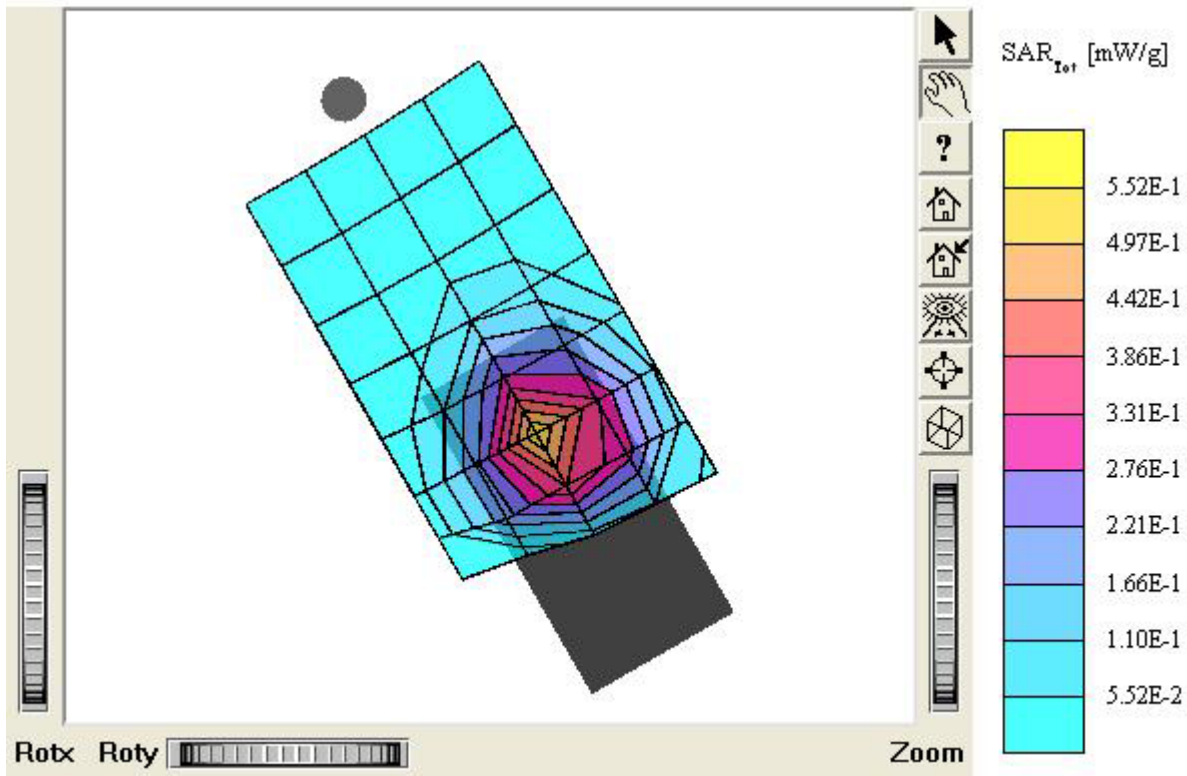
Company : Ezze Mobile Tech., Inc.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 512

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$ $\epsilon_r = 40.1$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.14 mW/g, SAR (10g): 0.698 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.04 dB

Comment:

MODEL : EZ200

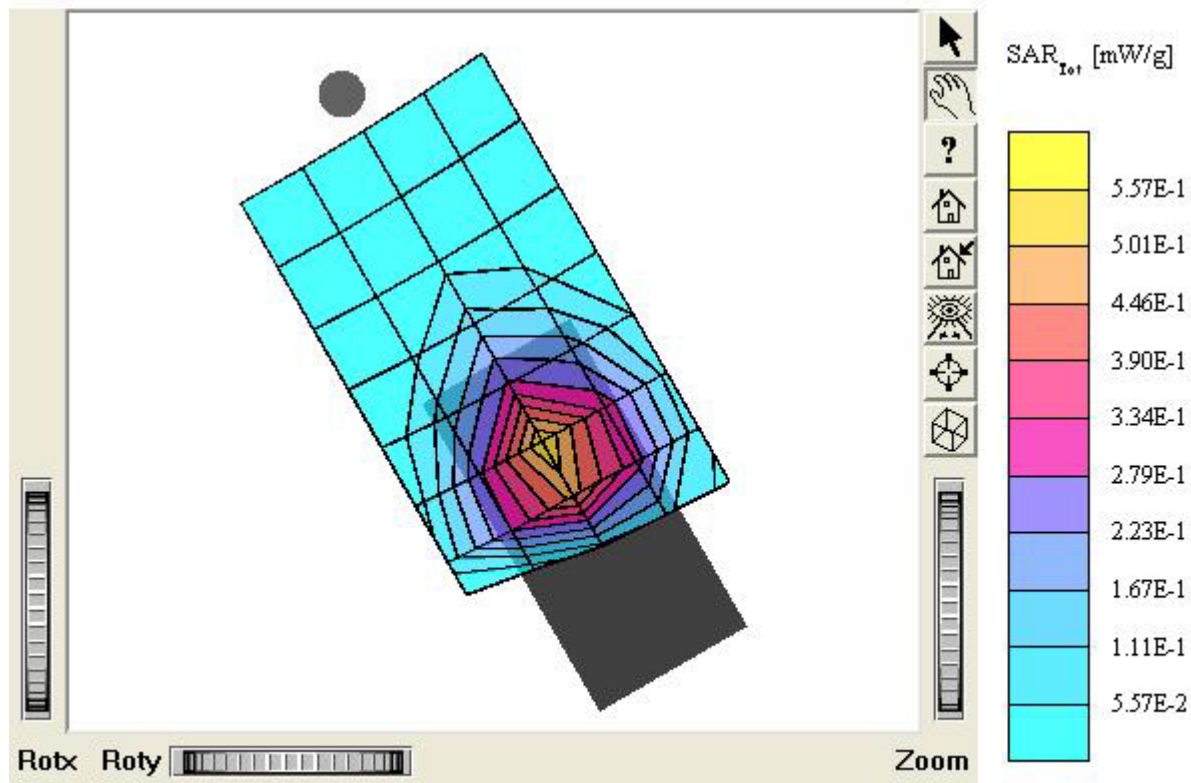
Company : Ezze Mobile Tech., Inc.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$ $\epsilon_r = 40.1 \rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 1.07 mW/g; SAR (10g): 0.655 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.01 dB

Comment:

MODEL : EZ200

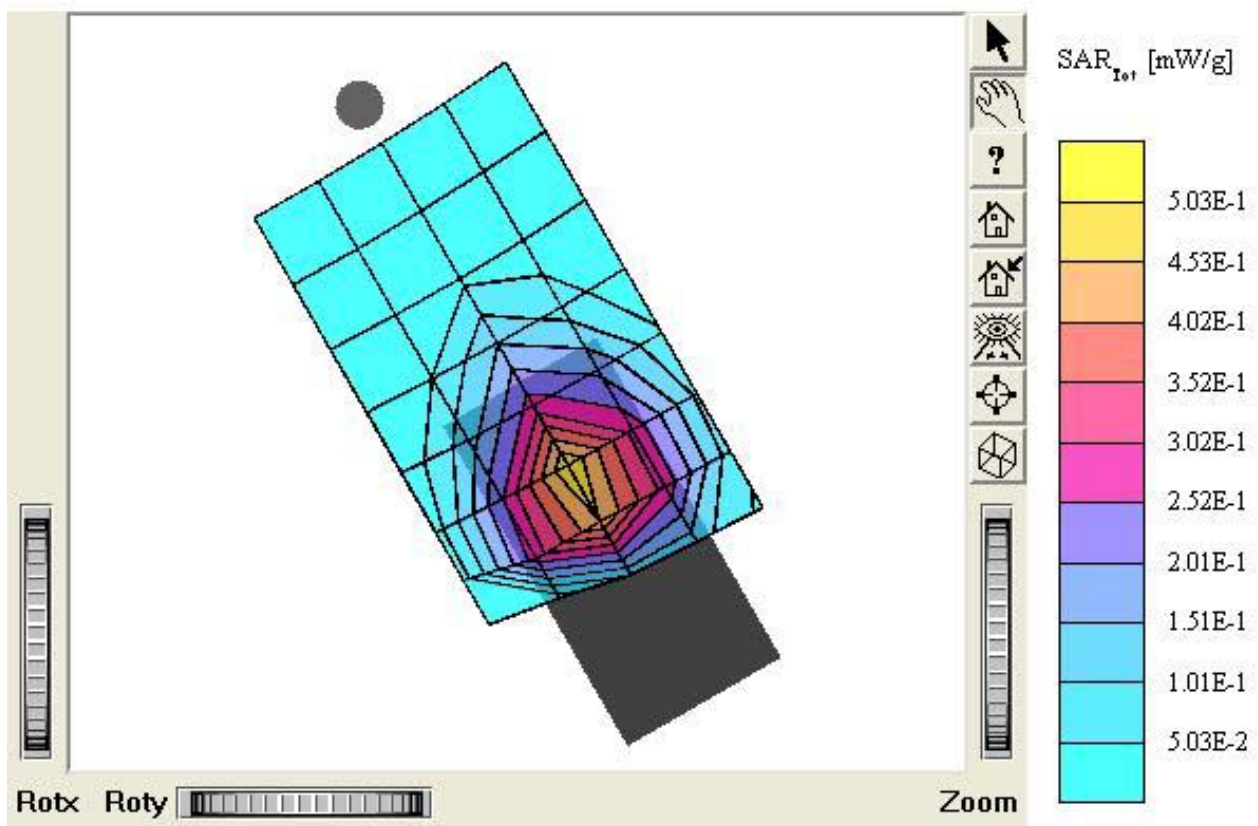
Company : Ezze Mobile Tech., Inc.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 810

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$ $\epsilon_r = 40.1$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 0.104 mW/g, SAR(10g): 0.0685 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.02 dB

Comment:

MODEL : EZ200

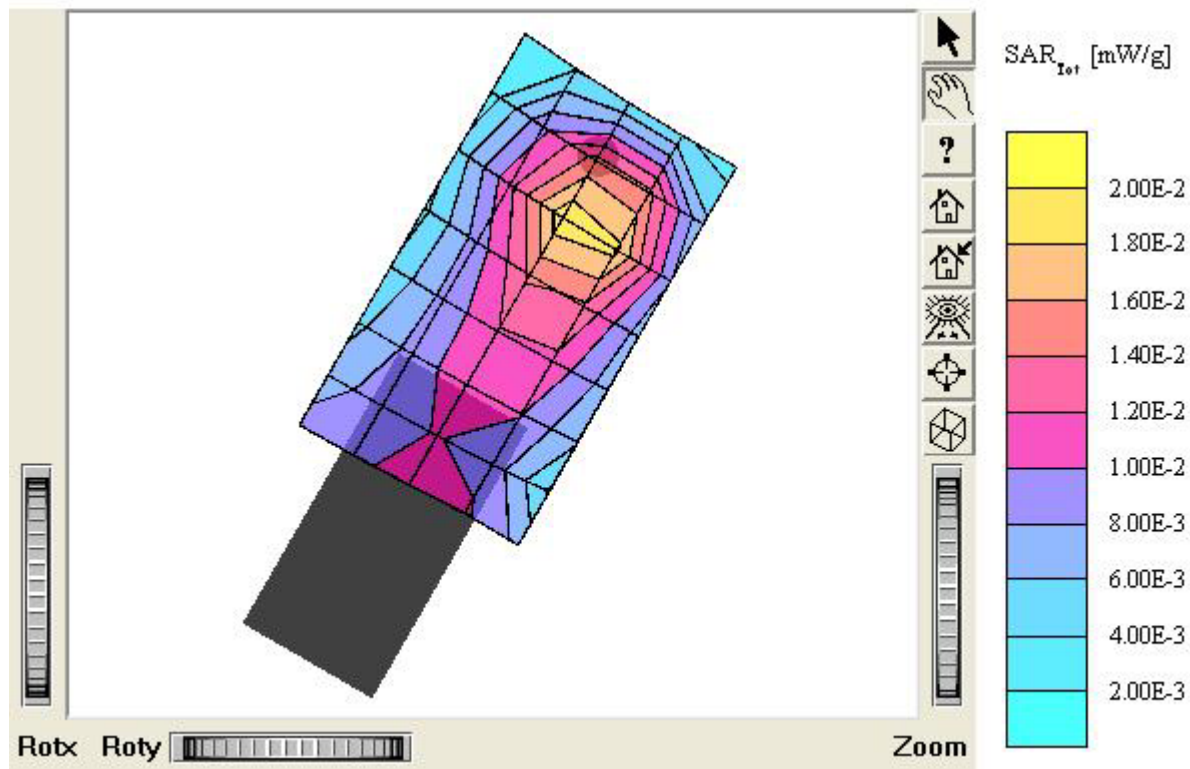
Company : Ezze Mobile Tech., Inc.

Test Position: Left Tilt / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 40.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.111 mW/g, SAR (10g): 0.0760 mW/g

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.01 dB

Comment:

MODEL : EZ200

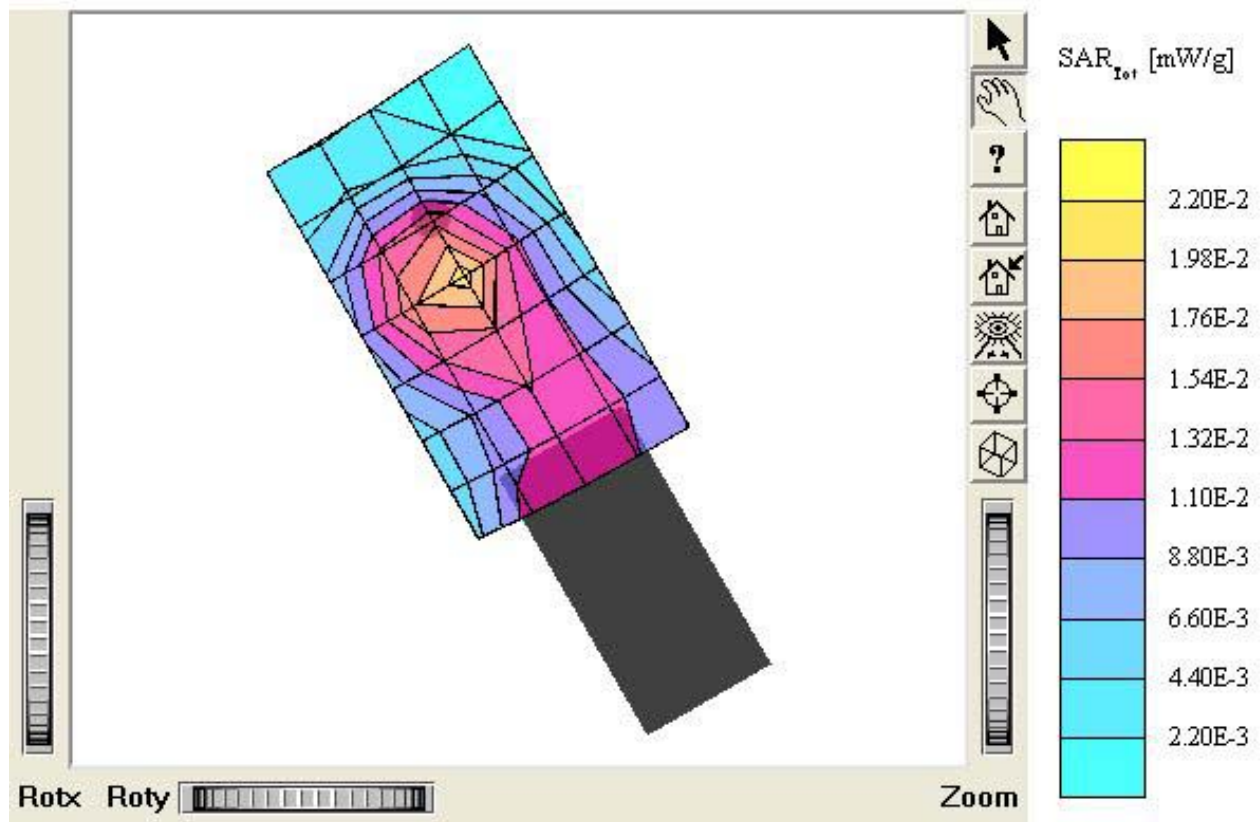
Company : Ezze Mobile Tech., Inc.

Test Position: Right Tilt / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200 (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: $\sigma = 1.48 \text{ mho/m}$, $\epsilon_r = 55.1$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.303 mW/g, SAR (10g): 0.188 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.04 dB

Comment:

MODEL : EZ200

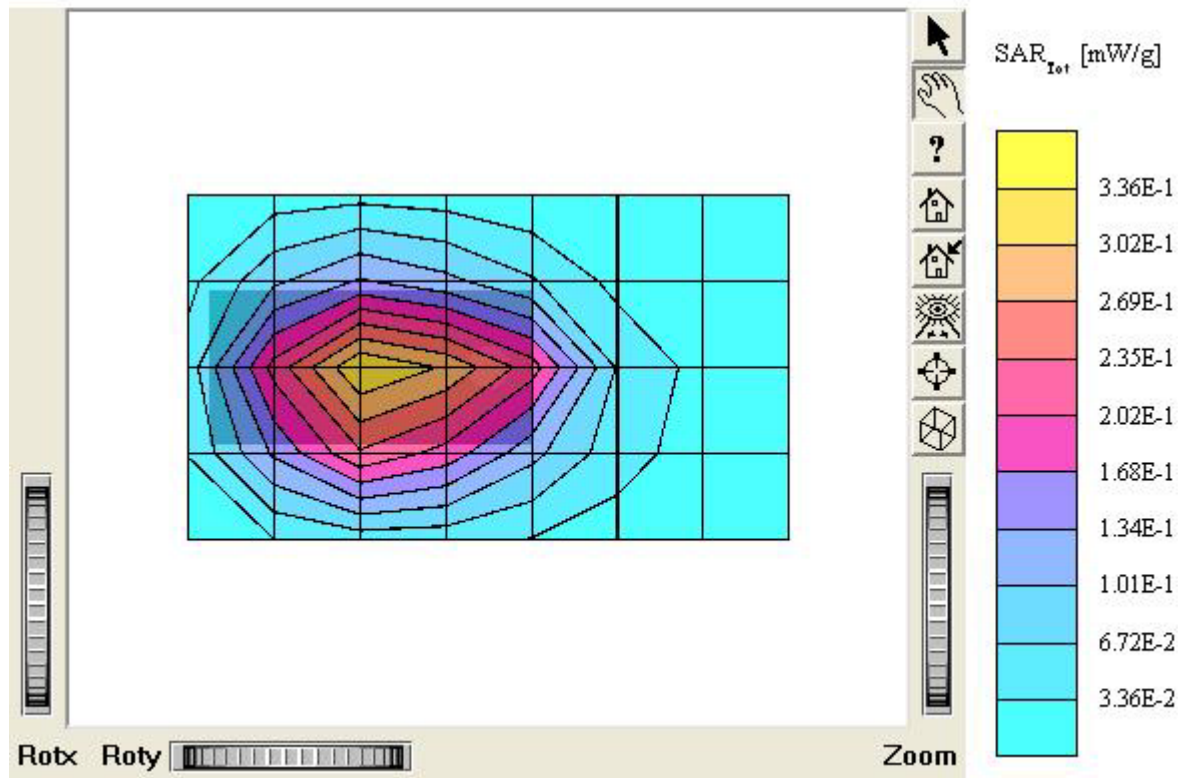
Company : Ezze Mobile Tech., Inc.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 512

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200 (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: $\sigma = 1.48 \text{ mho/m}$, $\epsilon_r = 55.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.304 mW/g, SAR (10g): 0.188 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.00 dB

Comment:

MODEL : EZ200

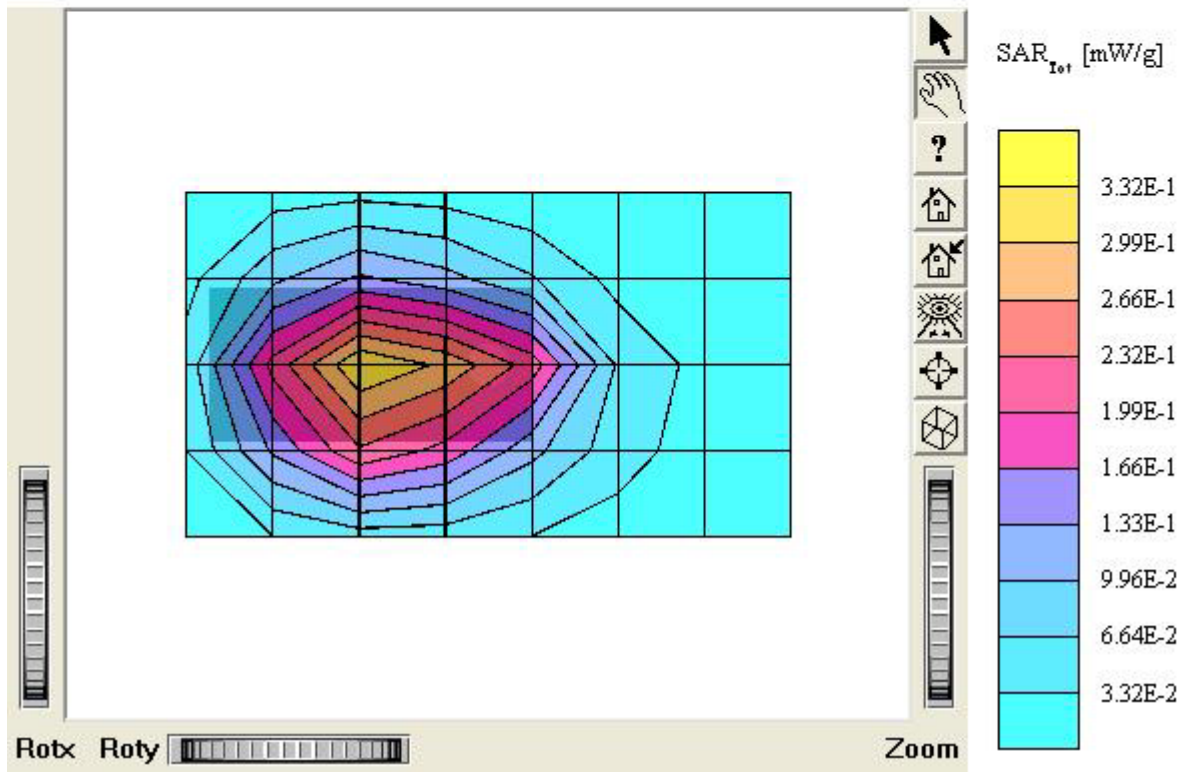
Company : Ezze Mobile Tech., Inc.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200 (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: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 55.1$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.286 mW/g, SAR (10g): 0.175 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.06 dB

Comment:

MODEL : EZ200

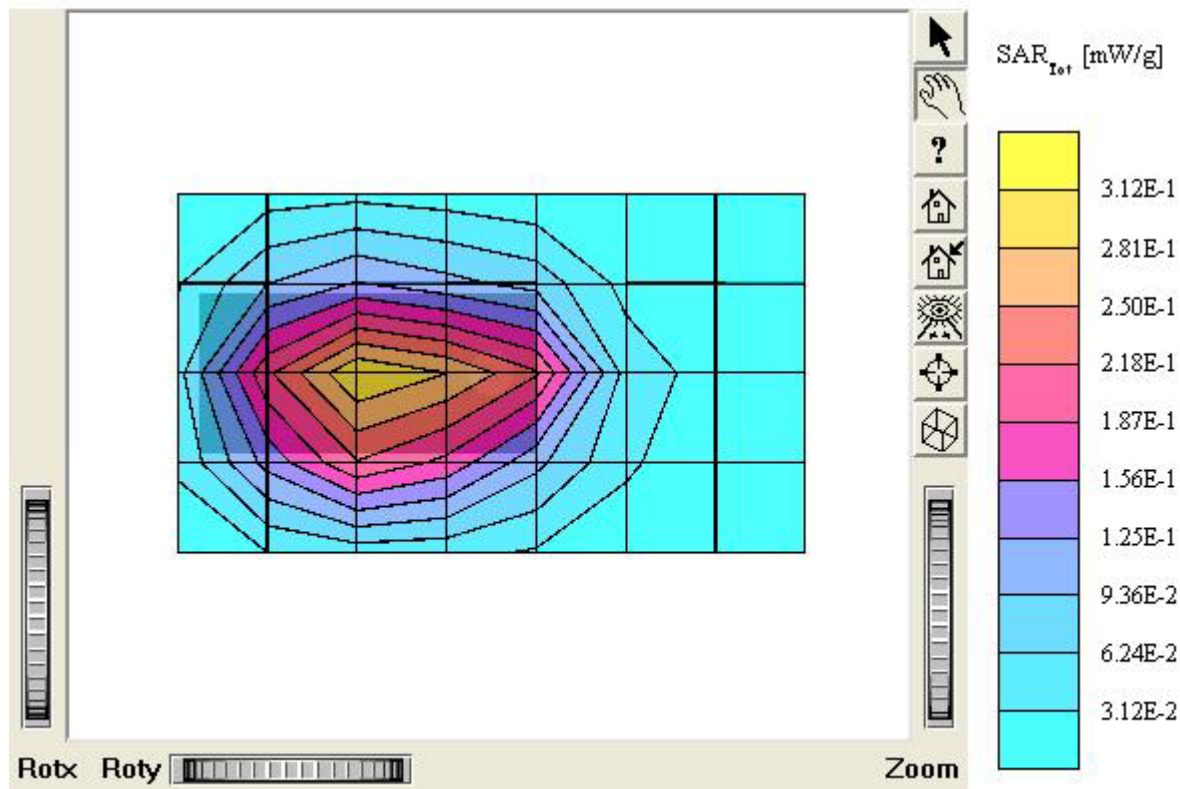
Company : Ezze Mobile Tech., Inc.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 810

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200 (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: $\sigma = 1.48 \text{ mho/m}$, $\epsilon_r = 55.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.0108 mW/g, SAR (10g): 0.0069 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.07 dB

Comment:

MODEL : EZ200 (GPRS)

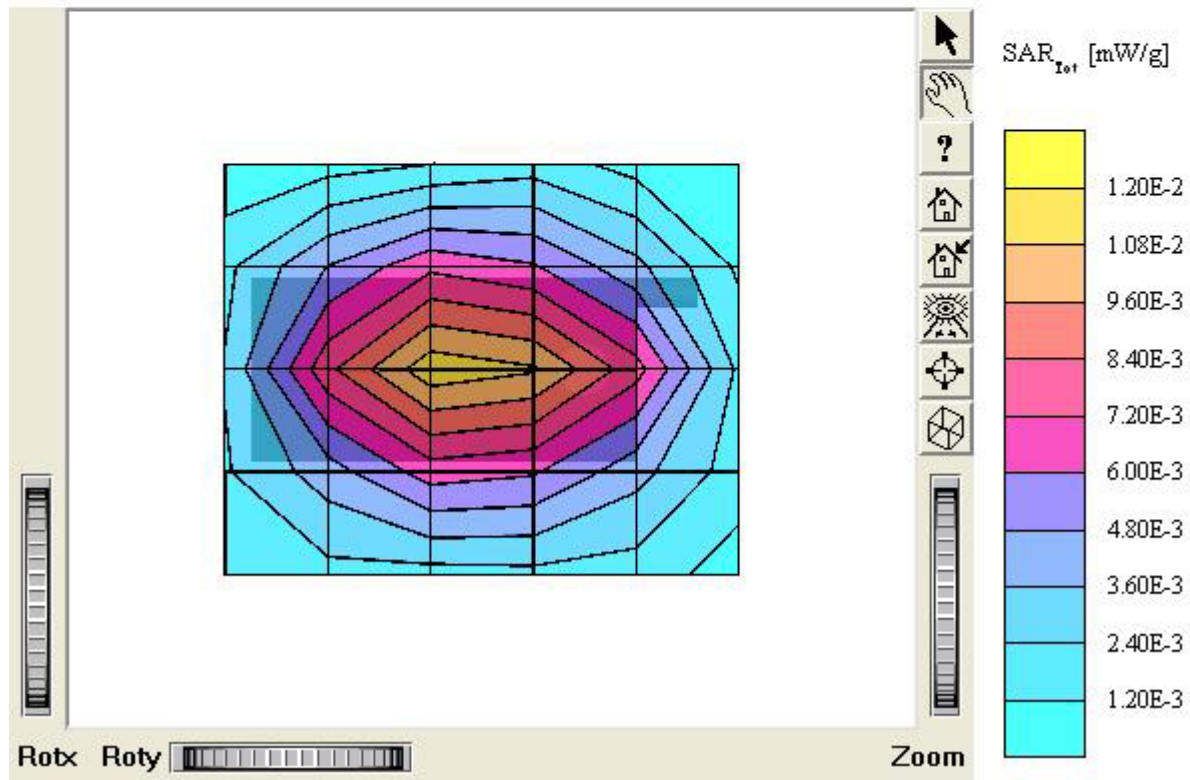
Company : Ezze Mobile Tech., Inc.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200

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: $\sigma = 1.46 \text{ mho/m}$ $\epsilon_r = 40.1$ $\rho = 1.00 \text{ g/cm}^3$

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Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment:

MODEL : EZ200

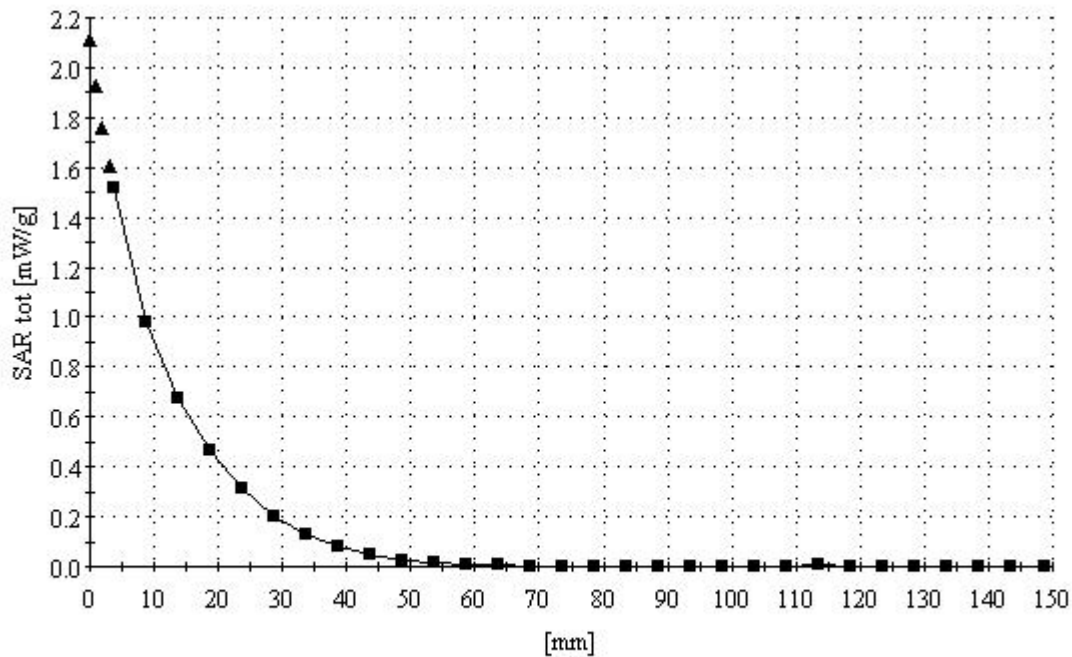
Company : Ezze Mobile Tech., Inc.

Test Position: Left Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.4°C

Date Tested : March 28, 2005



EZ200 (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: $\sigma = 1.48 \text{ mho/m}$, $\epsilon_r = 55.1$, $\rho = 1.00 \text{ g/cm}^3$

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment:

MODEL : EZ200

Company : Ezze Mobile Tech., Inc.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 661

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