

ATTACHMENT O – SAR TEST PLOTS (2 of 2)

SL900 Slide down

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: $\sigma = 1.51$ mho/m $\epsilon_r = 53.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.270 mW/g, SAR (10g): 0.163 mW/g

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

Powerdrift: 0.06 dB

Comment :

MODEL : SL900

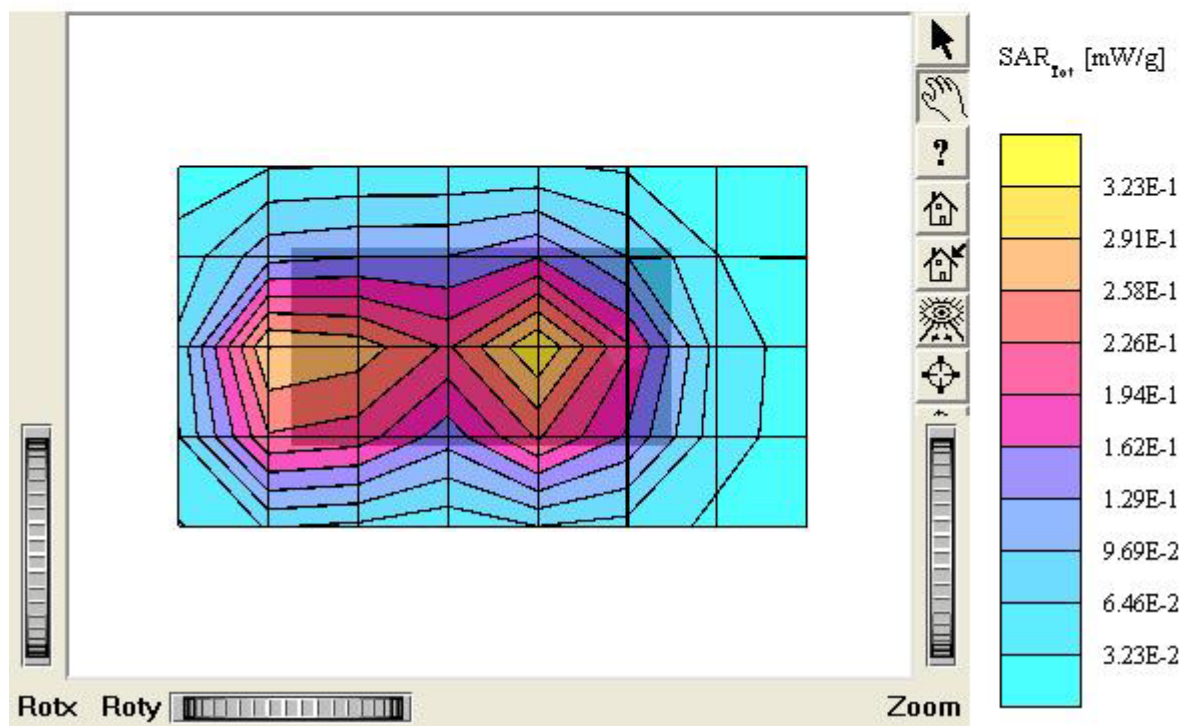
Company : Ezze Mobile Tech., Inc.

Test Position : Body / Antenna : Fixed

Mode : GSM 1900 / Channel : 512 (1850.2 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006



SL900 Slide down

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: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 53.1$

$\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 0.364 mW/g, SAR(10g): 0.211 mW/g

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

Powerdrift: 0.03 dB

Comment :

MODEL : SL900

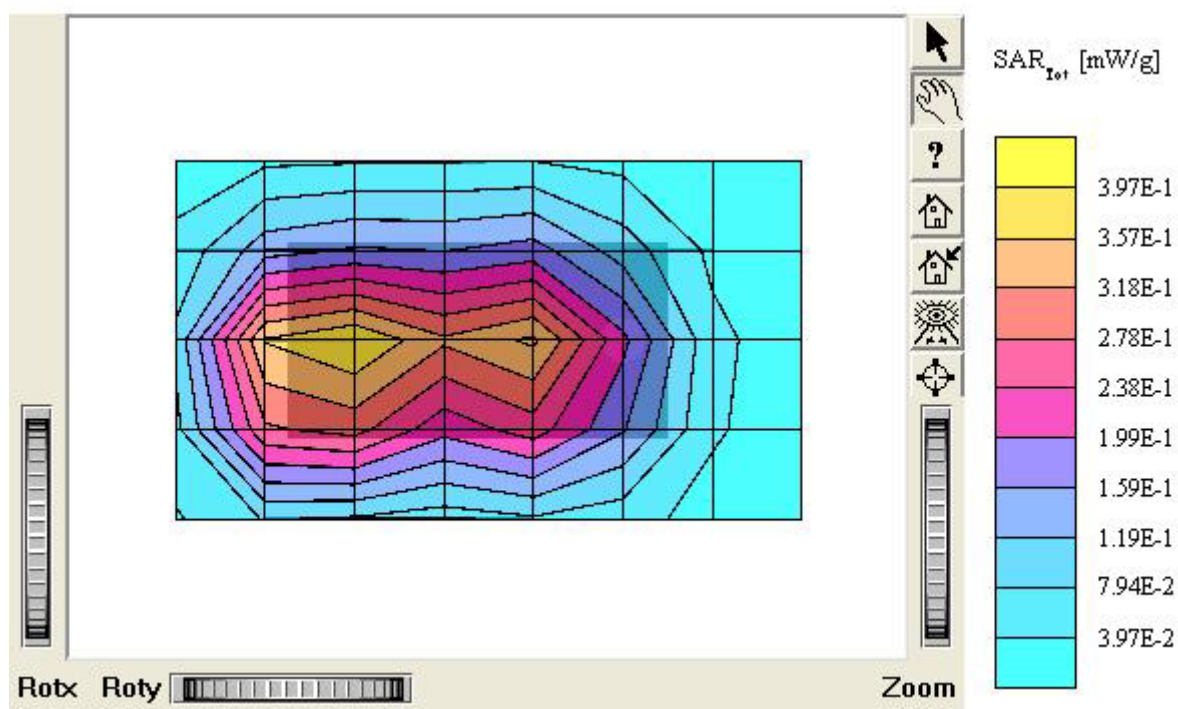
Company : Ezze Mobile Tech., Inc.

Test Position : Body / Antenna : Fixed

Mode : GSM 1900 / Channel : 661 (1880.0 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006



SL900 Slide down

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 8.0; Head 1900 MHz: $\sigma = 1.44 \text{ mho/m}$, $\epsilon_r = 38.5$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 0.191 mW/g, SAR(10g): 0.118 mW/g

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

Peak: 0.330 mW/g; Powerdrift: -0.04 dB

Comment :

MODEL : SL900(GPRS)

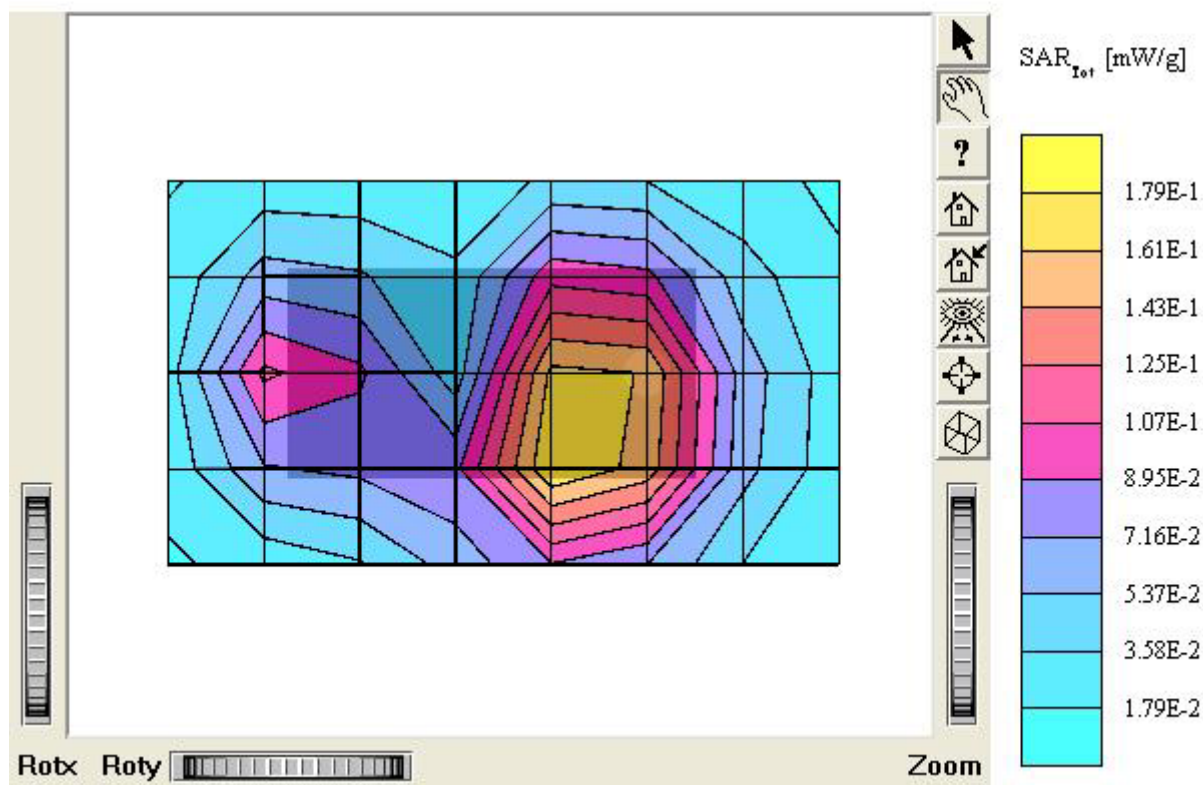
Company : Ezze Mobile Tech., Inc.

Test Position : Body / Antenna : Fixed

Mode : GSM 1900 / Channel : 661 (1880.0 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006



SL900 Slide down

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: $\sigma = 1.51 \text{ mho/m}$, $\epsilon_r = 53.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.356 mW/g, SAR (10g): 0.217 mW/g

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

Peak: 0.631 mW/g; Powerdrift: 0.02 dB

Comment :

MODEL : SL900(Bluetooth)

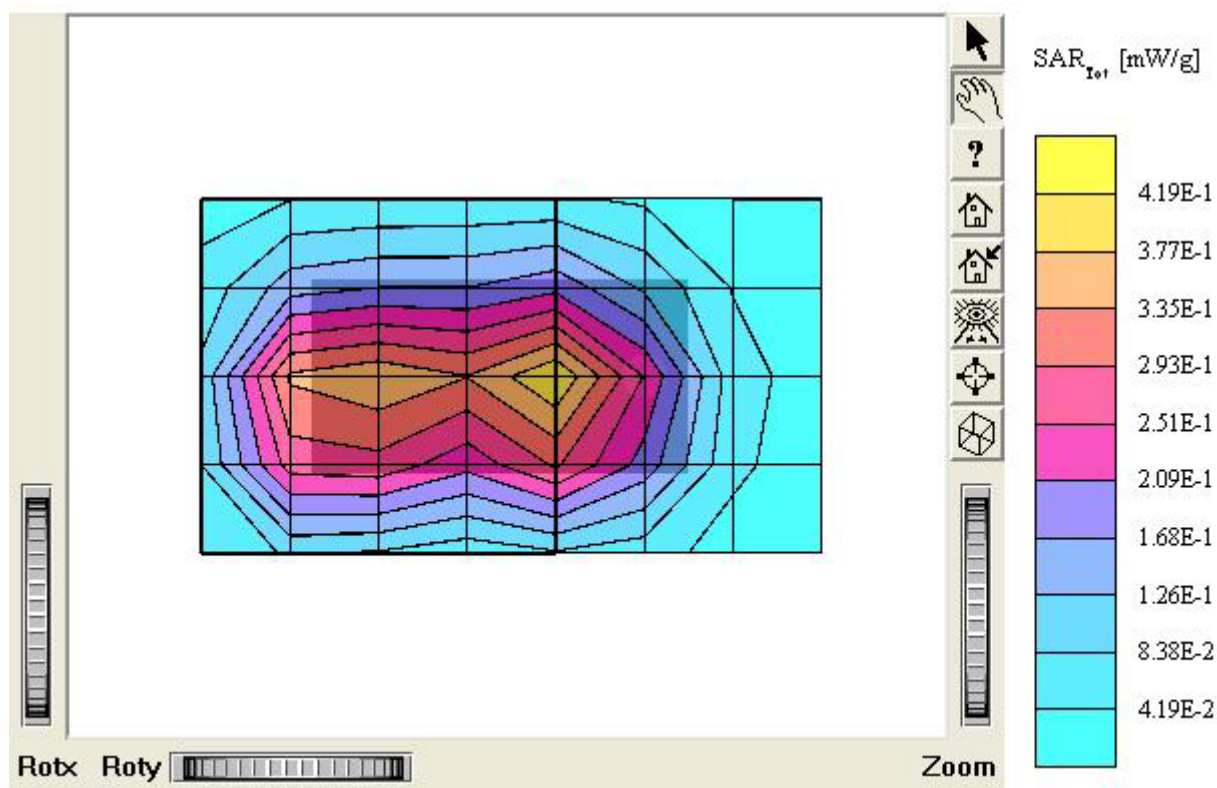
Company : Ezze Mobile Tech., Inc.

Test Position : Body / Antenna : Fixed

Mode : GSM 1900 / Channel : 661 (1880.0 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006



SL900 Slide down

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: $\sigma = 1.51 \text{ mho/m}$, $\epsilon_r = 53.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.365 mW/g, SAR (10g): 0.213 mW/g

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

Powerdrift: -0.05 dB

Comment :

MODEL : SL900

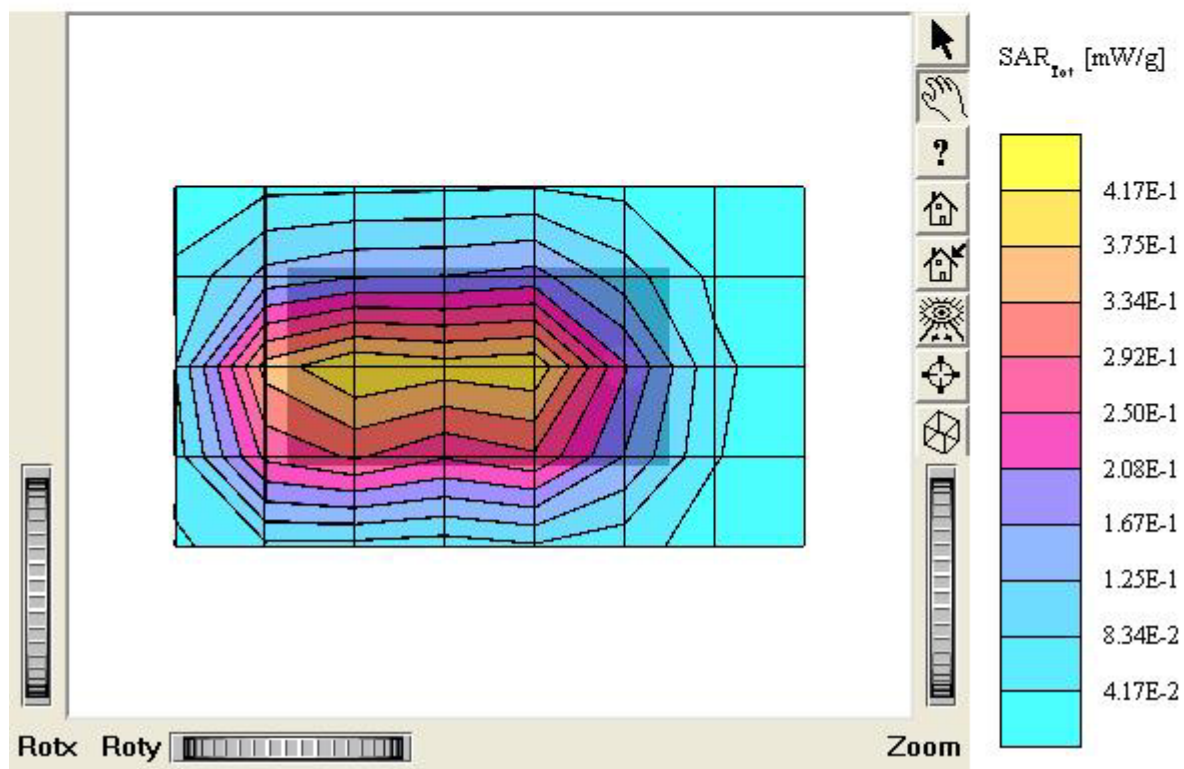
Company : Ezze Mobile Tech., Inc.

Test Position : Body / Antenna : Fixed

Mode : GSM 1900 / Channel : 810 (1909.8 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006



SL900 Slide down

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: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.5$ $\rho = 1.00 \text{ g/cm}^3$

:

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

Comment :

MODEL : SL900

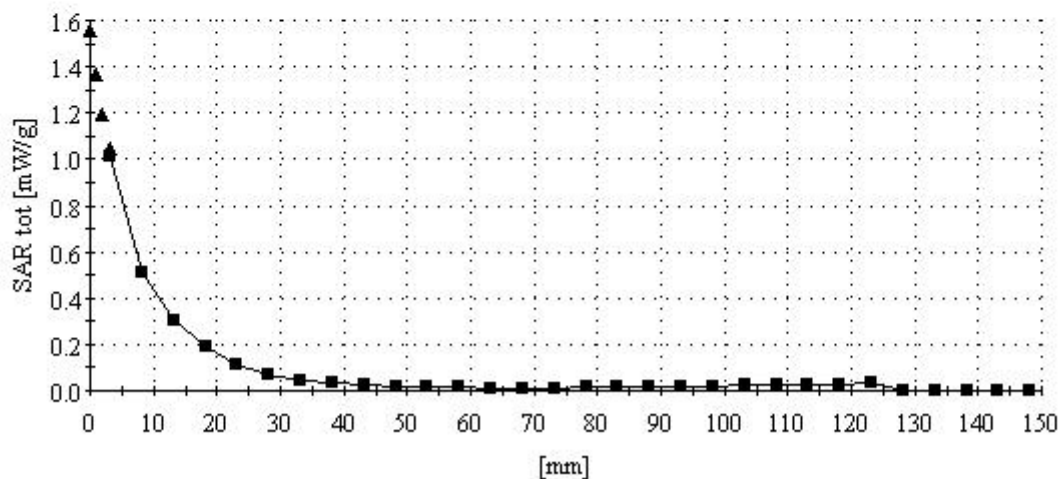
Company : Ezze Mobile Tech., Inc.

Test Position : Left / Touch / Antenna : Fixed

Mode : GSM 1900 / Channel : 661 (1880.0 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006



SL900 Slide down

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: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 53.1$ $\rho = 1.00 \text{ g/cm}^3$

:

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

Comment :

MODEL : SL900

Company : Ezze Mobile Tech., Inc.

Test Position : Body / Antenna : Fixed

Mode : GSM 1900 / Channel : 810 (1909.8 MHz)

Liquid Temperature : 21.5 °C

Date Tested : February 16, 2006

