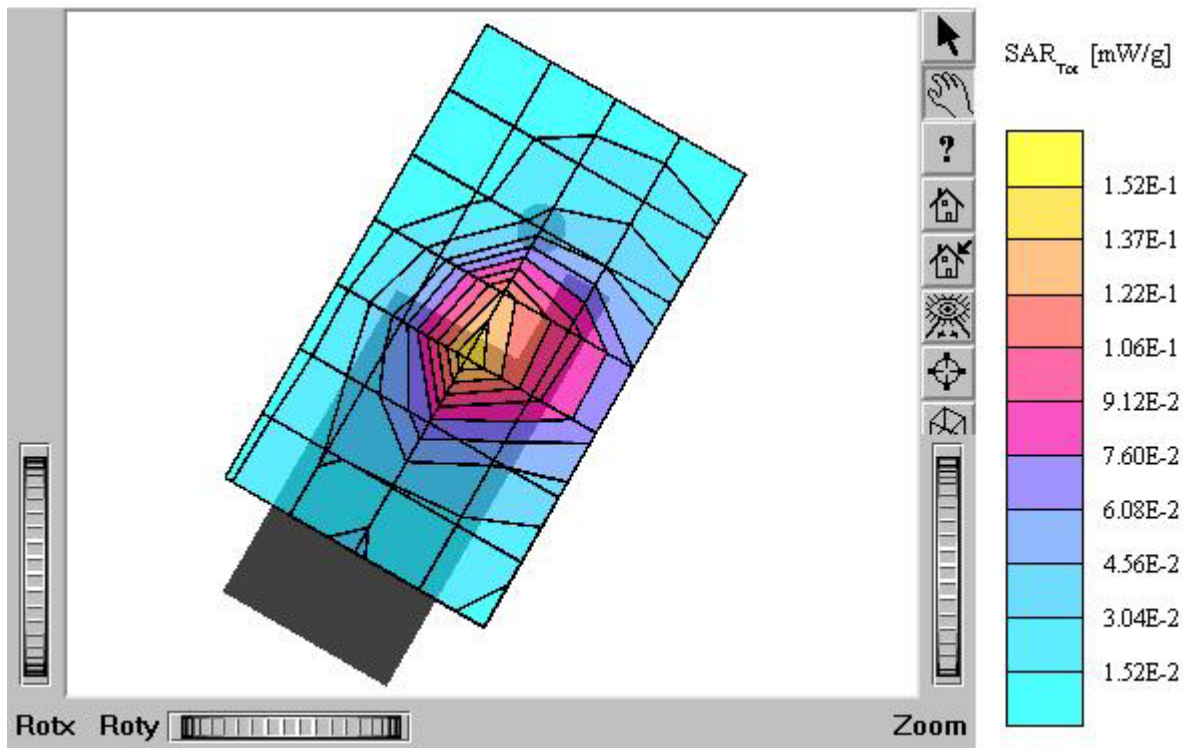


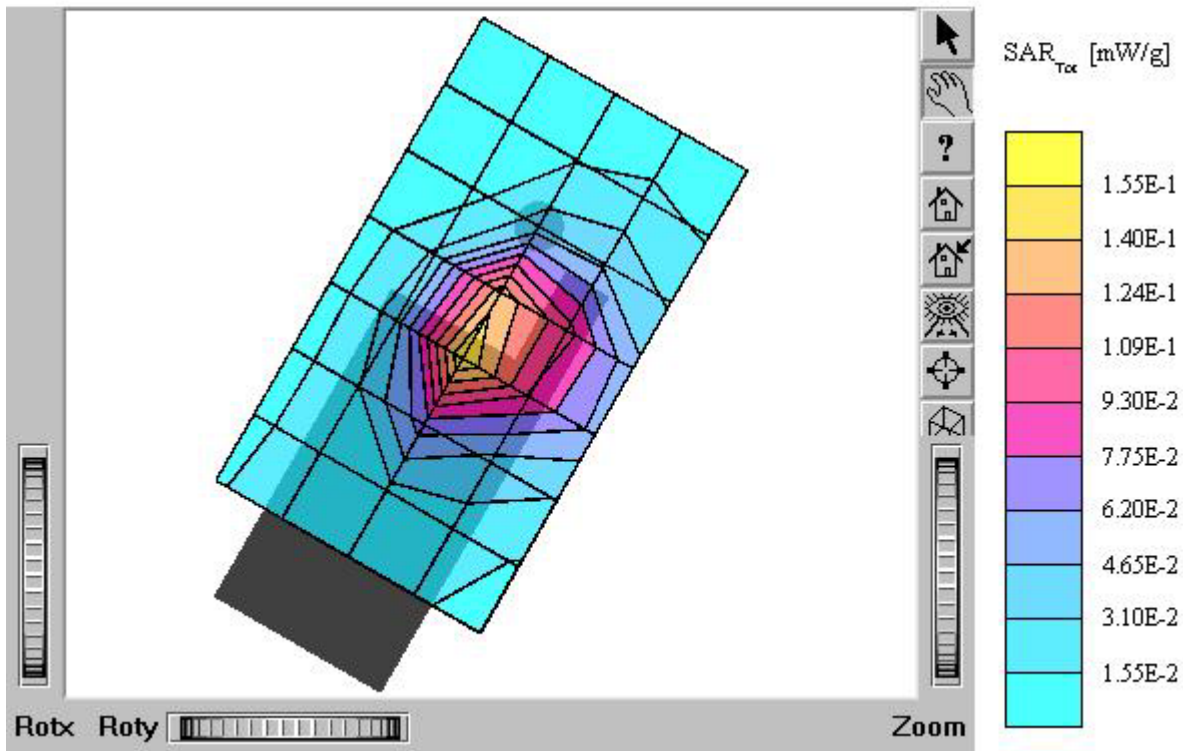
TDG-320TME

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: $s = 1.42$
 $\text{mho/m } e_r = 39.6$ $r = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.379 mW/g, SAR (10g): 0.197 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.01 dB
Comment:
MODEL : TDG-320TME
Company: TELSON ELECTRONICS CO., LTD.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 512
Liquid Temperature: 21.9°C
Date Tested : February 1, 2005



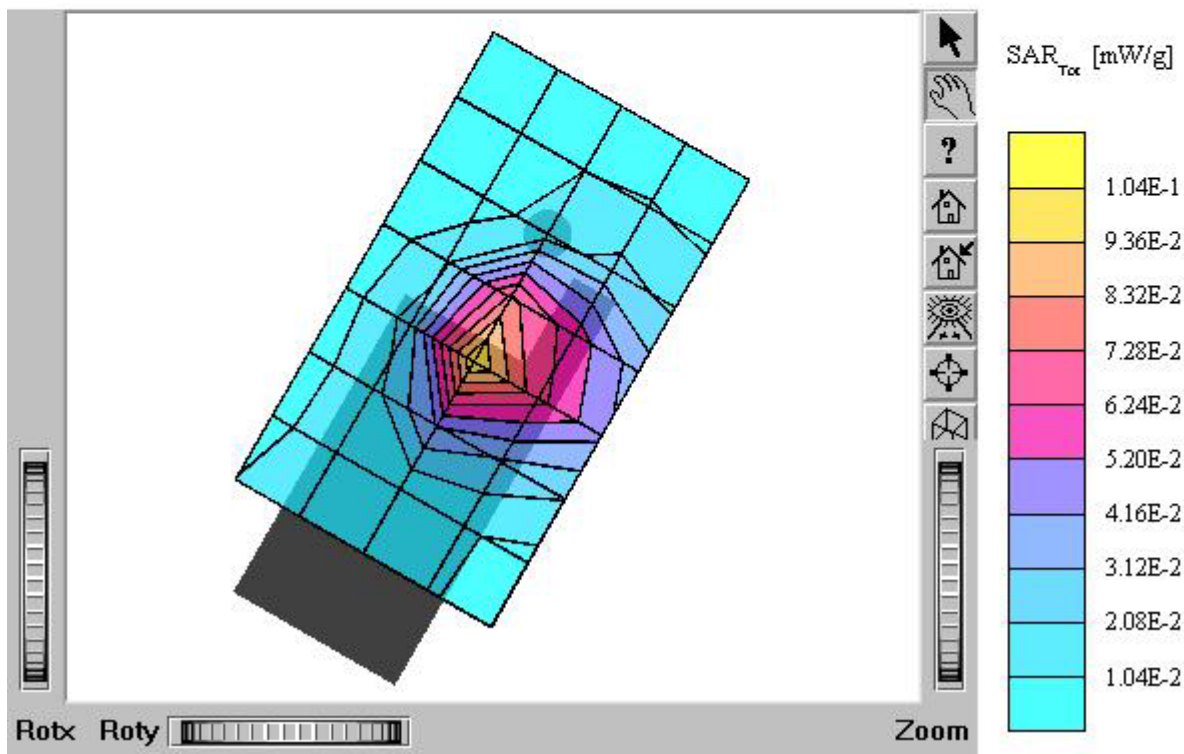
TDG-320TME

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: $s = 1.42$
 mho/m $\epsilon_r = 39.6$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.290 mW/g, SAR (10g): 0.150 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.12 dB
Comment:
MODEL : TDG-320TME
Company: TELSON ELECTRONICS CO., LTD.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.9°C
Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$
 $\rho_{\text{ho/m e}} = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.224 mW/g, SAR (10g): 0.117 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment:
MODEL : TDG-320TME
Company: TELSON ELECTRONICS CO., LTD.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.9°C
Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$

mho/m $\epsilon_r = 39.6$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.400 mW/g, SAR (10g): 0.213 mW/g

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

Powerdrift: -0.09 dB

Comment:

MODEL : TDG-320TME

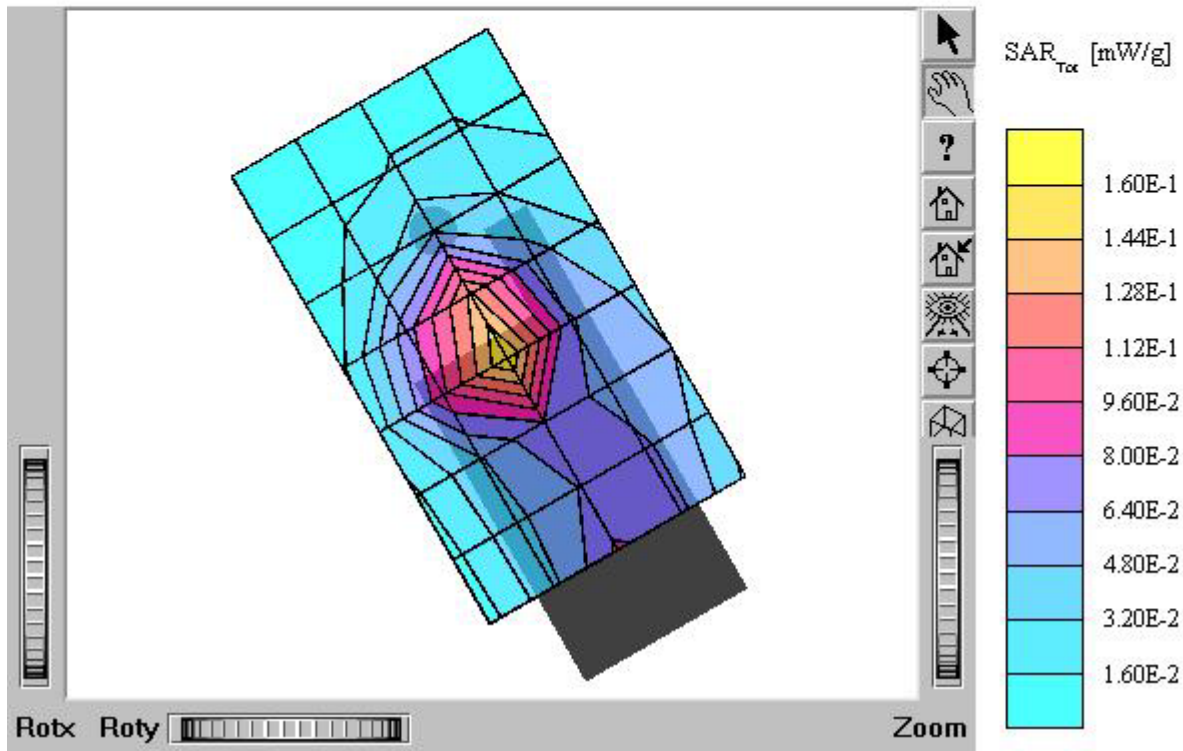
Company: TELSON ELECTRONICS CO., LTD.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 512

Liquid Temperature: 21.9°C

Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$

mho/m $\epsilon_r = 39.6$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.342 mW/g, SAR (10g): 0.180 mW/g

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

Powerdrift: -0.00 dB

Comment:

MODEL : TDG-320TME

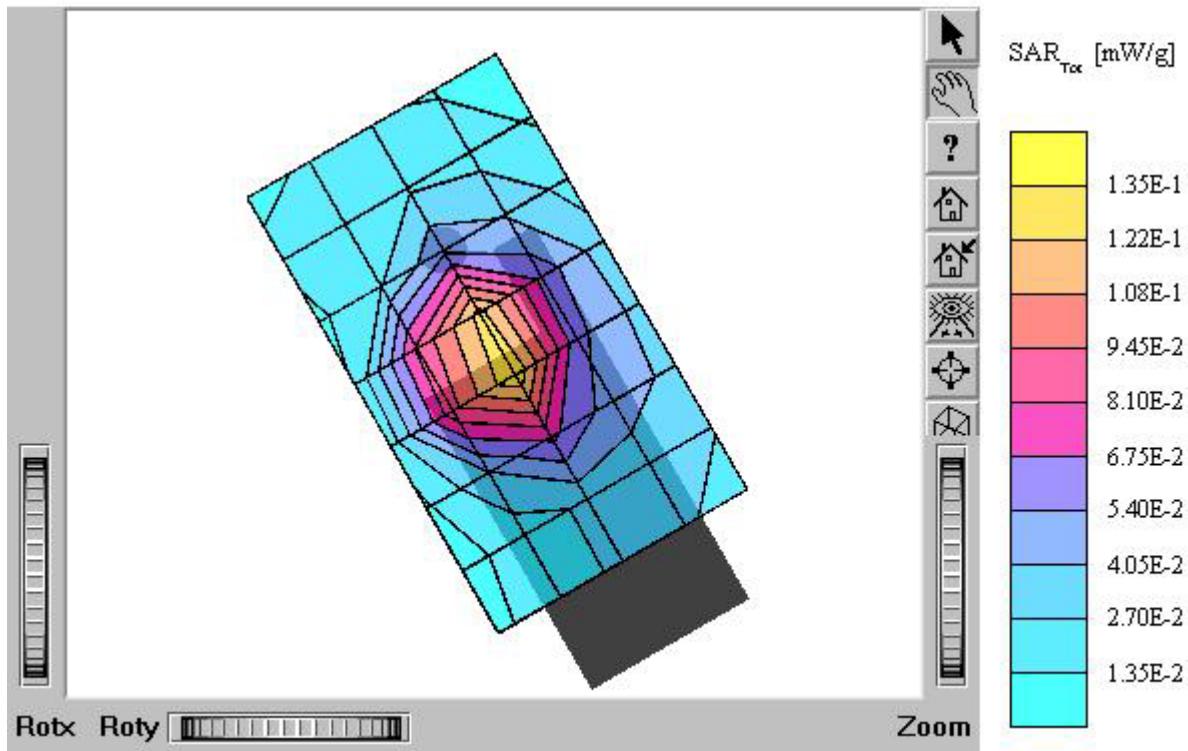
Company: TELSON ELECTRONICS CO., LTD.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.9°C

Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$

mho/m $\epsilon_r = 39.6$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.276 mW/g, SAR (10g): 0.143 mW/g

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

Powerdrift: 0.08 dB

Comment:

MODEL : TDG-320TME

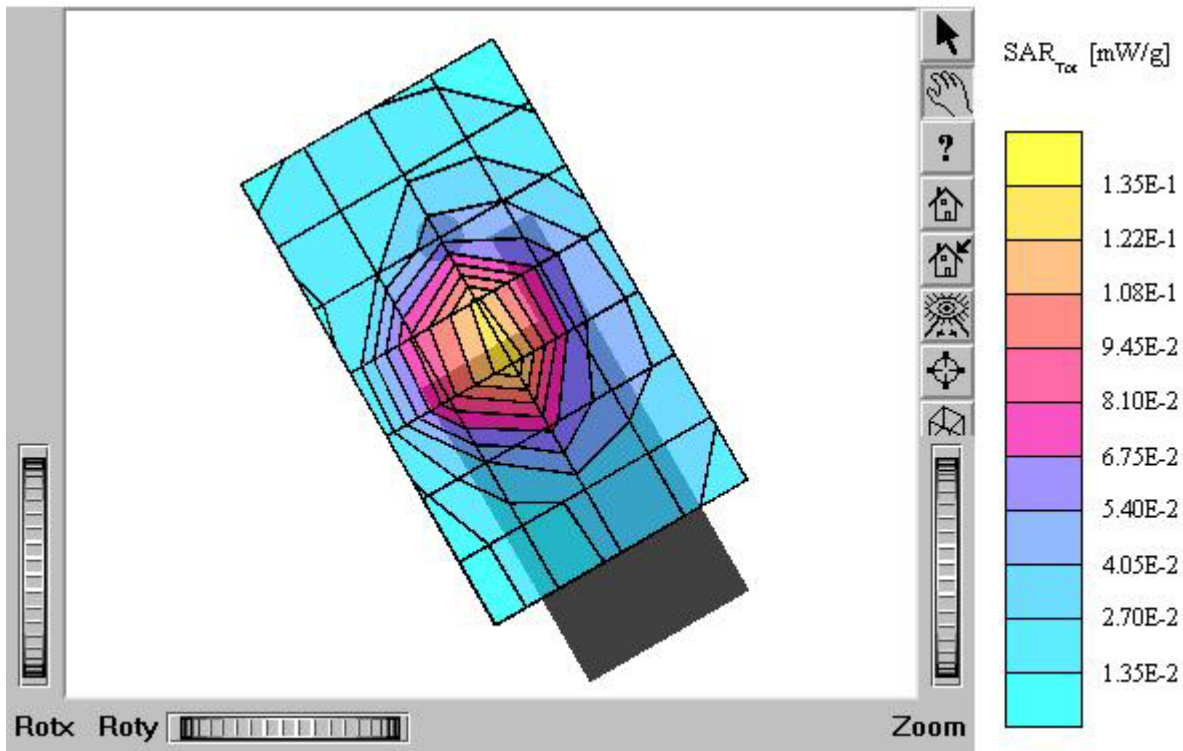
Company: TELSON ELECTRONICS CO., LTD.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 810

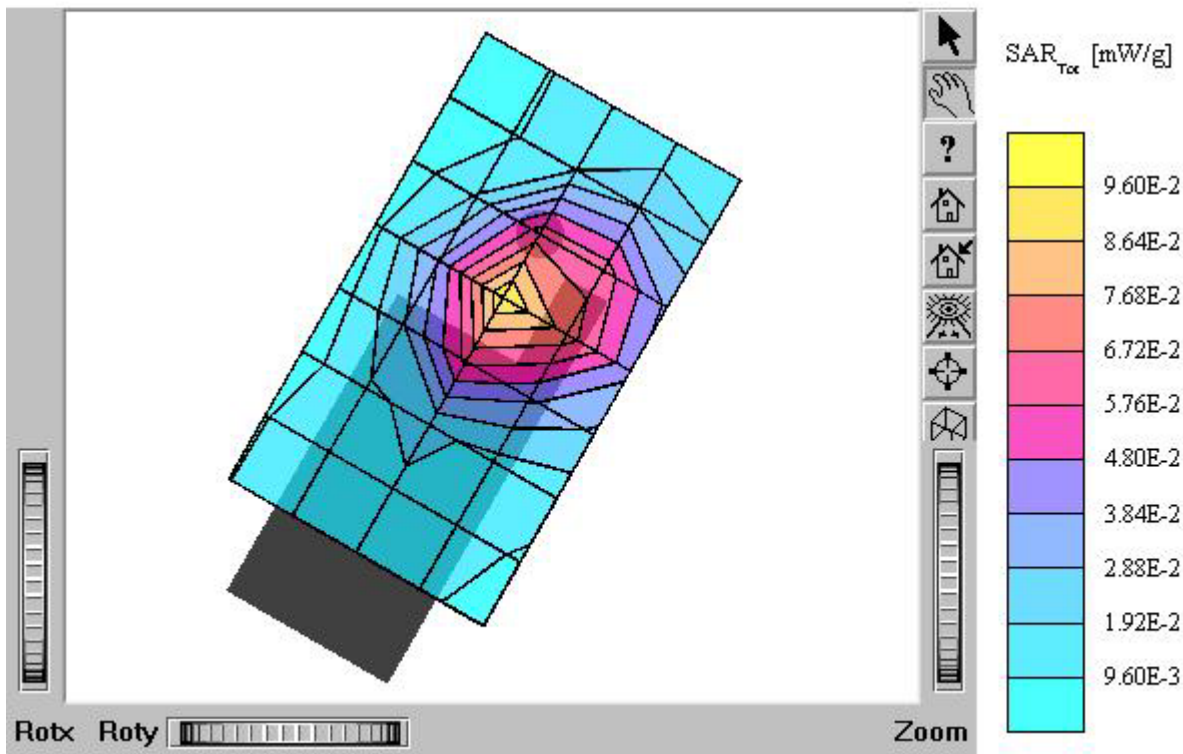
Liquid Temperature: 21.9°C

Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$
 $\rho/m_e = 39.6$ r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.246 mW/g, SAR (10g): 0.139 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment:
MODEL : TDG-320TME
Company: TELSON ELECTRONICS CO., LTD.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.9°C
Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$ $\rho/m_e = 39.6$ $r = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.240 mW/g, SAR (10g): 0.136 mW/g

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

Powerdrift: -0.09 dB

Comment:

MODEL : TDG-320TME

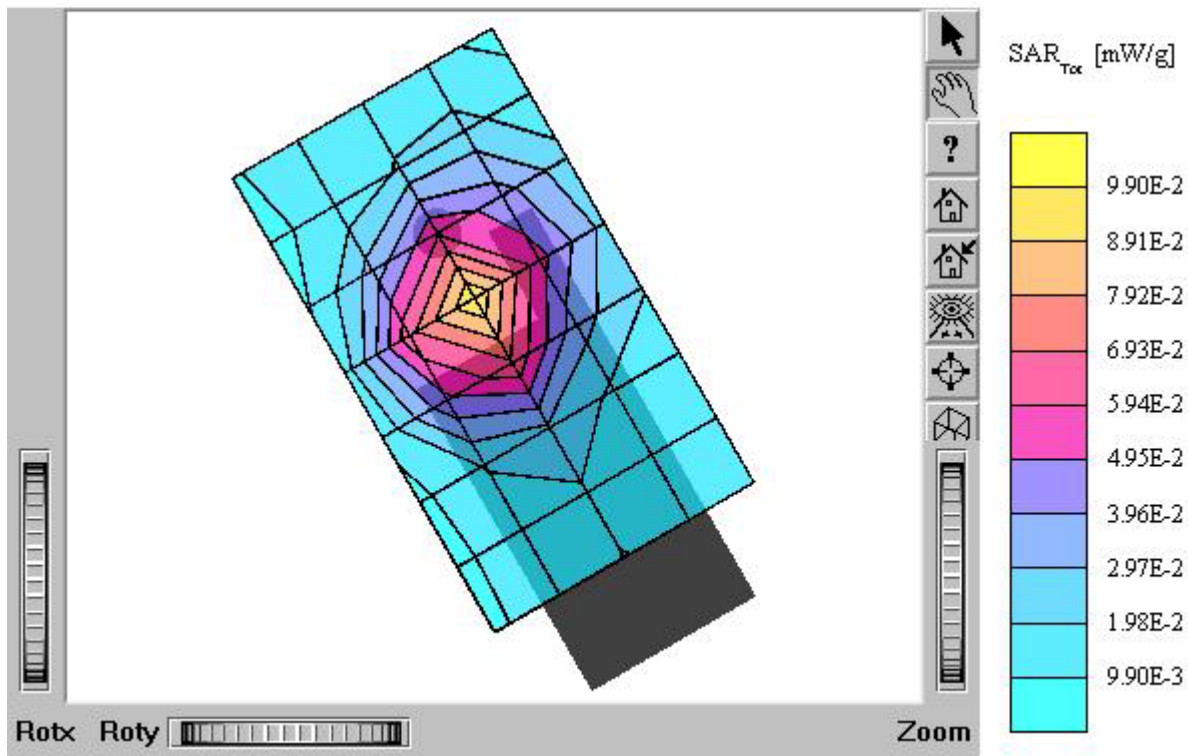
Company: TELSON ELECTRONICS CO., LTD.

Test Position: Right Tilt / Antenna: Fixed

Mode: GSM1900 / Channel : 661

Liquid Temperature: 21.9°C

Date Tested : February 1, 2005



TDG-320TME (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: $s = 1.57$

$\rho/m \text{ e}_r = 50.9 \text{ r} = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.240 mW/g, SAR (10g): 0.140 mW/g

Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$

Powerdrift: 0.00 dB

Comment:

MODEL : TDG-320TME

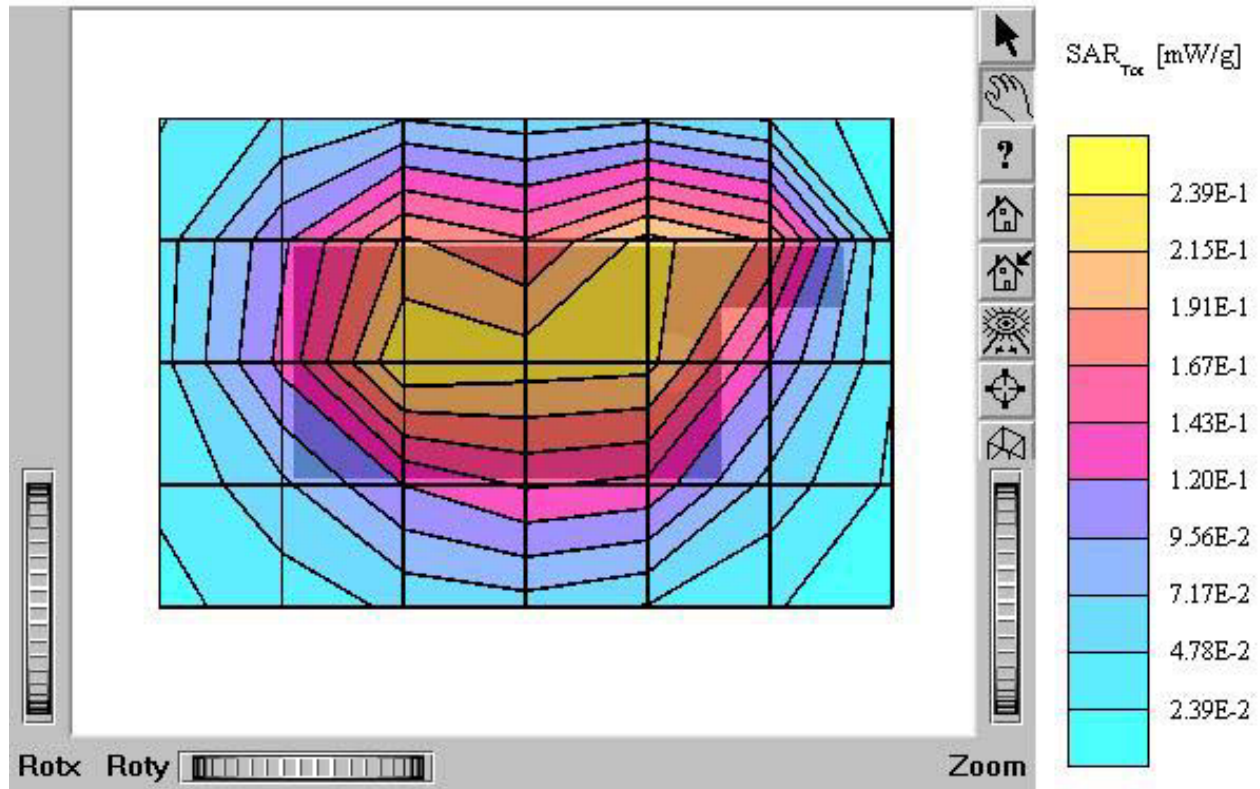
Company: TELSON ELECTRONICS CO., LTD.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 512

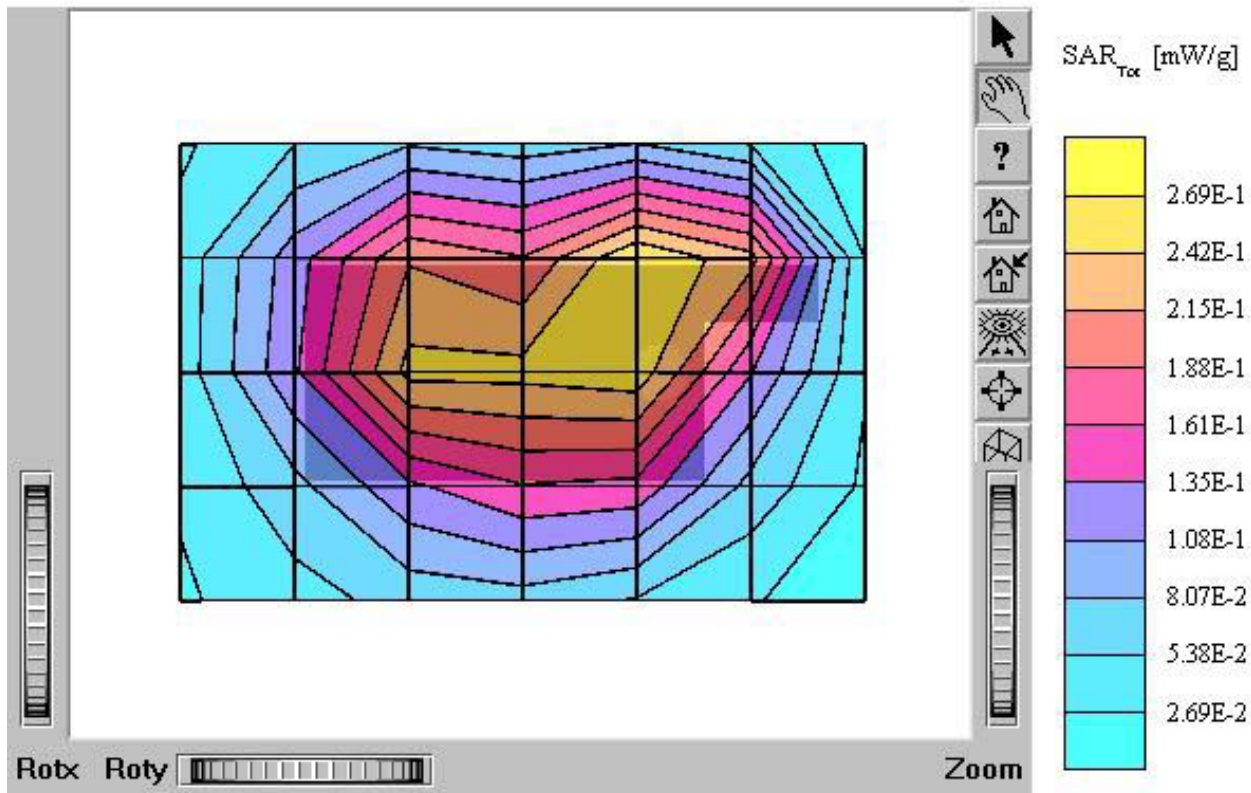
Liquid Temperature: 21.9°C

Date Tested : February 1, 2005



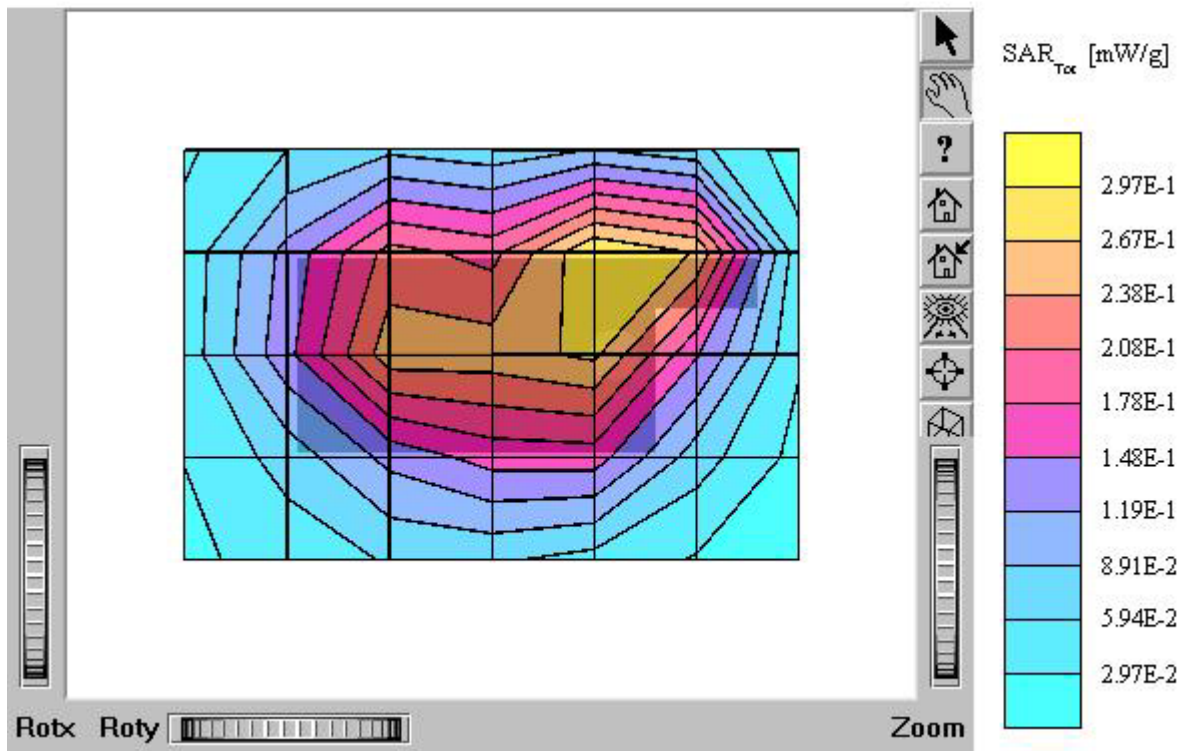
TDG-320TME (Body)

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: $s = 1.57$
 mho/m , $\epsilon_r = 50.9$, $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.293 mW/g, SAR (10g): 0.171 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.07 dB
Comment:
MODEL : TDG-320TME
Company: TELSON ELECTRONICS CO., LTD.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.9°C
Date Tested : February 1, 2005



TDG-320TME (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: $s = 1.57$
 ρ_{ho}/m $e_r = 50.9$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.317 mW/g, SAR (10g): 0.182 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.03 dB
Comment:
MODEL : TDG-320TME
Company: TELSON ELECTRONICS CO., LTD.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 810
Liquid Temperature: 21.9°C
Date Tested : February 1, 2005



TDG-320TME

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: $s = 1.42$
 $\rho_{\text{ho/m}} e_r = 39.6$ $r = 1.00$ g/cm^3

Z-Axis: $D_x = 0.0$, $D_y = 0.0$, $D_z = 5.0$

Comment:

MODEL : TDG-320TME

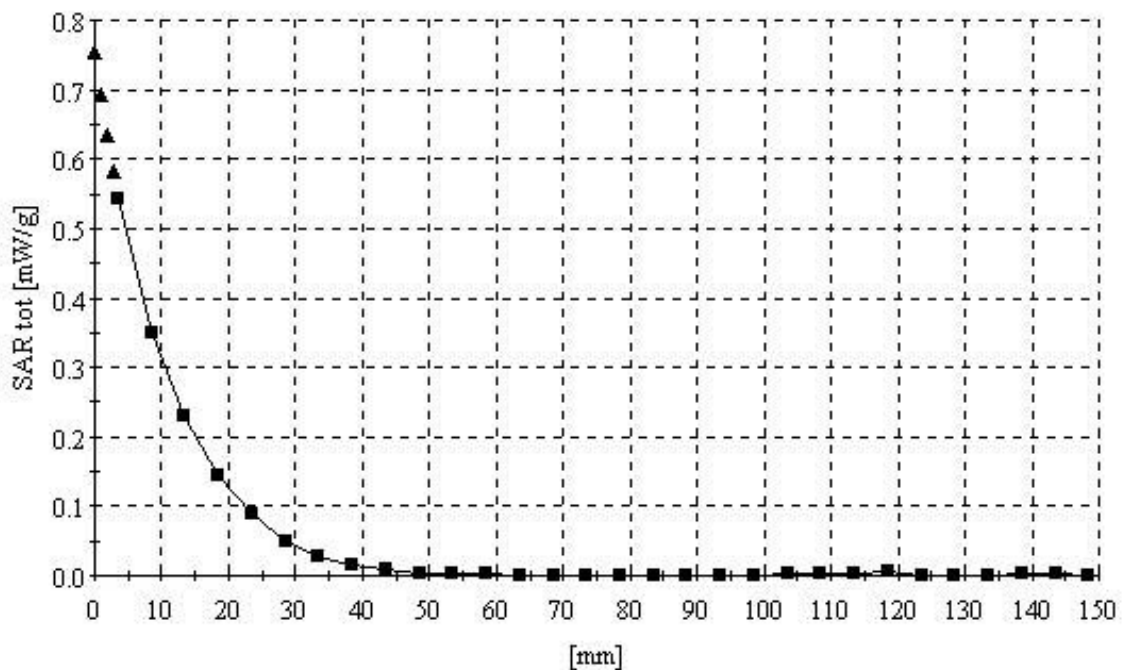
Company: TELSON ELECTRONICS CO., LTD.

Test Position: Right Touch / Antenna: Fixed

Mode: GSM1900 / Channel : 512

Liquid Temperature: 21.9°C

Date Tested : February 1, 2005



TDG-320TME (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: $s = 1.57$
 $\rho = 50.9 \text{ g/cm}^3$ $r = 1.00 \text{ g/cm}^3$ Z-Axis: $D_x = 0.0$, $D_y = 0.0$, $D_z = 5.0$

Comment:

MODEL : TDG-320TME

Company: TELSON ELECTRONICS CO., LTD.

Test Position: Body / Antenna: Fixed

Mode: GSM1900 / Channel : 810

Liquid Temperature: 21.9°C

Date Tested : February 1, 2005

