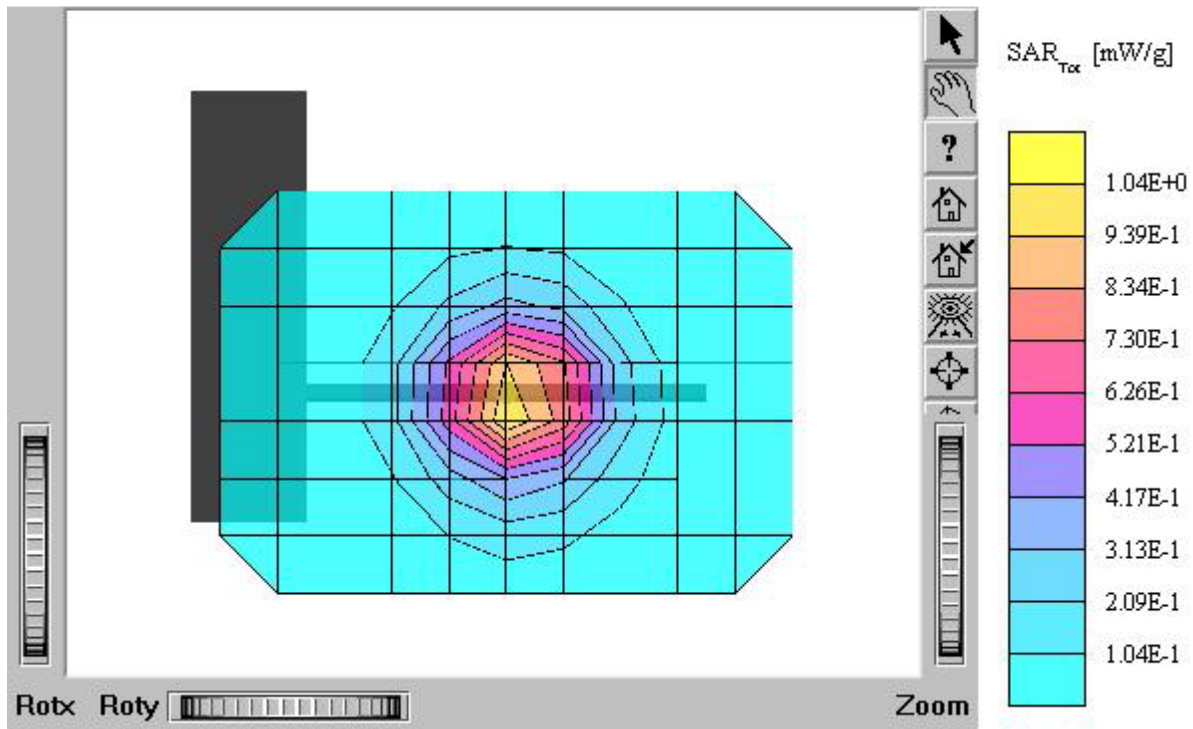


ATTACHMENT O – SAR TEST PLOTS

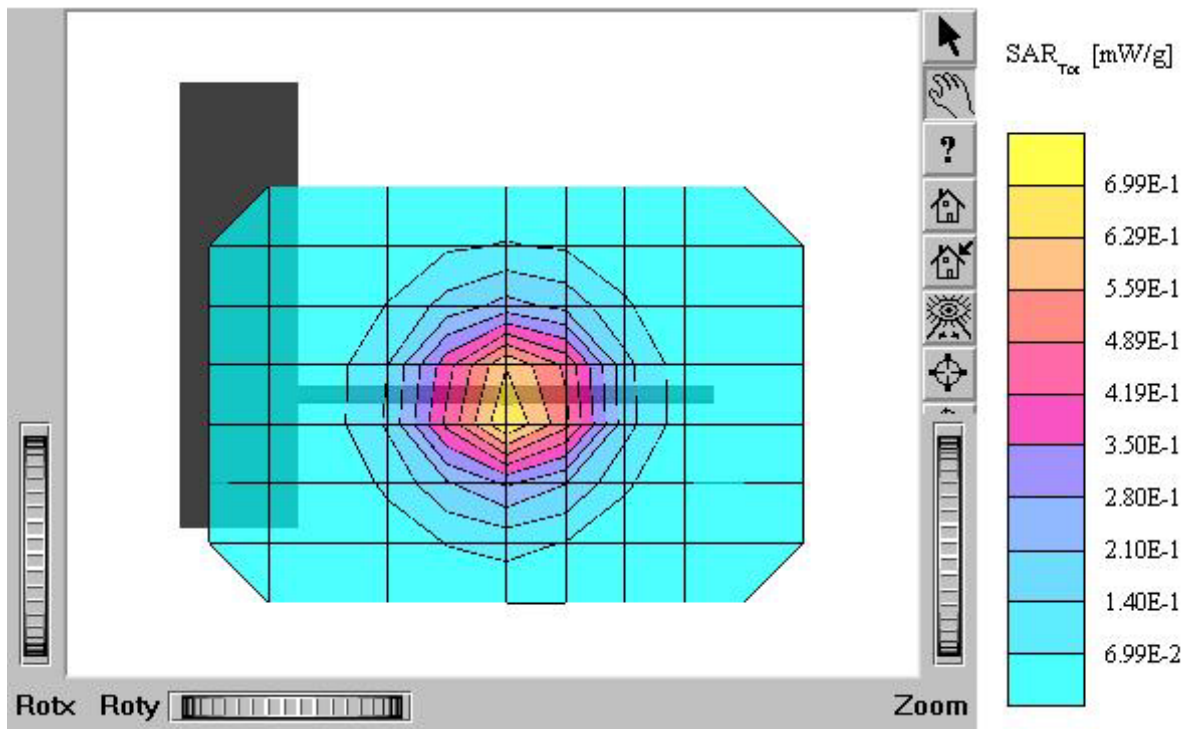
AXW-D1900

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 $\mu\text{ho/m}$ $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 1.03 mW/g, SAR (10g): 0.625 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: -0.04 dB
Comment:
FCC ID : PH7AXWD1900 / MODEL : AXW-D1900 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 24.0 dBm
Liquid Temperature : 21.4 °C
Date Tested : November 12, 2004



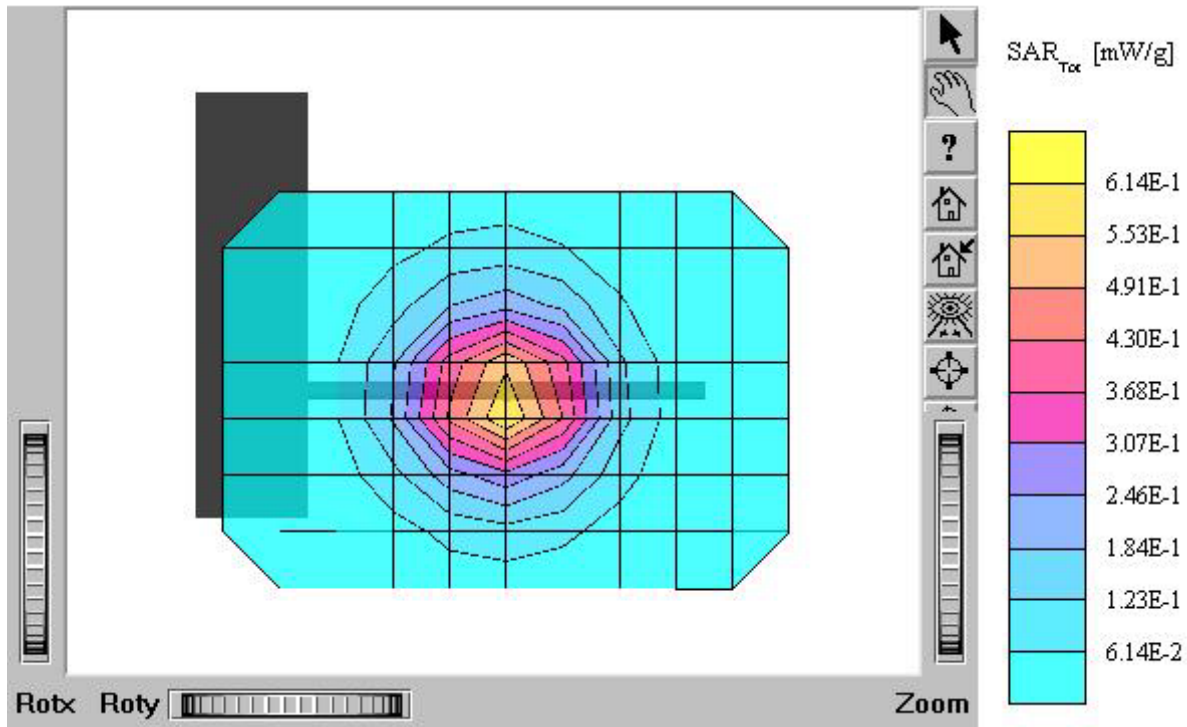
AXW-D1900

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 mho/m $\epsilon_r = 51.3$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.682 mW/g, SAR (10g): 0.412 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment:
FCC ID : PH7AXWD1900 / MODEL : AXW-D1900 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880 MHz)
Conducted Power: 24.0 dBm
Liquid Temperature : 21.4 °C
Date Tested : November 12, 2004



AXW-D1900

SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: $s = 1.48$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 51.3$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.585 mW/g, SAR (10g): 0.355 mW/g
Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$
Powerdrift: 0.05 dB
Comment:
FCC ID : PH7AXWD1900 / MODEL : AXW-D1900 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)
Conducted Power: 24.0 dBm
Liquid Temperature : 21.4 °C
Date Tested : November 12, 2004



AXW-D1900

SAM II Phantom; Section; Position; ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: s = 1.48
mho/m $\epsilon_r = 51.3$ $\rho = 1.00$ g/cm³

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

Comment:

FCC ID : PH7AXWD1900 / MODEL : AXW-D1900 (With Charger)

Company : AXESSTEL INC.

Test Position: Body / Antenna: Fixed

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power: 24.0 dBm

Liquid Temperature : 21.4 °C

Date Tested : November 12, 2004

