

ATTACHMENT O – SAR TEST PLOTS

AXW-P1930

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

Probe: ET3DV6 - SN1798; ConvF(4.84, 4.84, 4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$, $\epsilon_r = 51.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.813 mW/g, SAR (10g): 0.476 mW/g

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

Powerdrift: -0.00 dB

Comment :

FCC ID : PH7AXWP1930 / MODEL : AXW-P1930

Company : AXESSTEL INC.

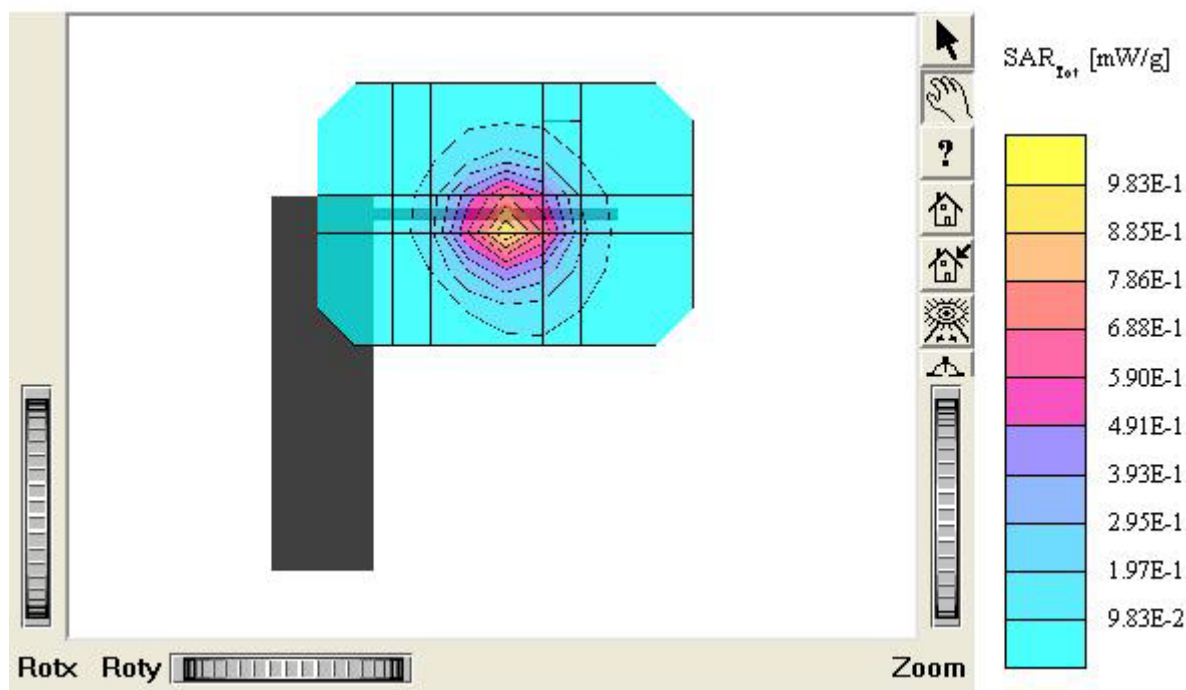
Test Position: Body / Antenna: Fixed

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

Conducted Power: 24.5 dBm

Liquid Temperature: 22.4 °C

Date Tested : December 5, 2003



AXW-P1930

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

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$ $\epsilon_r = 51.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.845 mW/g, SAR (10g): 0.492 mW/g

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

Powerdrift: -0.03 dB

Comment :

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Company : AXESSTEL INC.

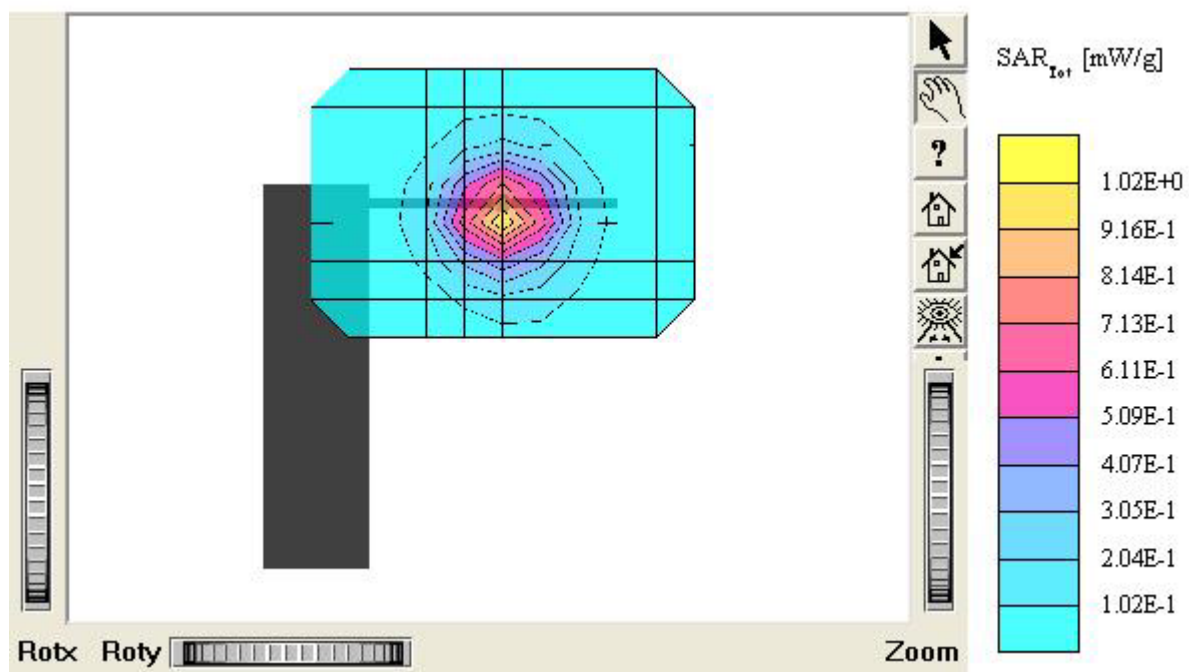
Test Position: Body / Antenna: Fixed

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 24.5 dBm

Liquid Temperature: 22.4 °C

Date Tested : December 5, 2003



AXW-P1930

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

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$ $\epsilon_r = 51.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.696 mW/g, SAR (10g): 0.407 mW/g

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

Powerdrift: 0.02 dB

Comment :

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Company : AXESSTEL INC.

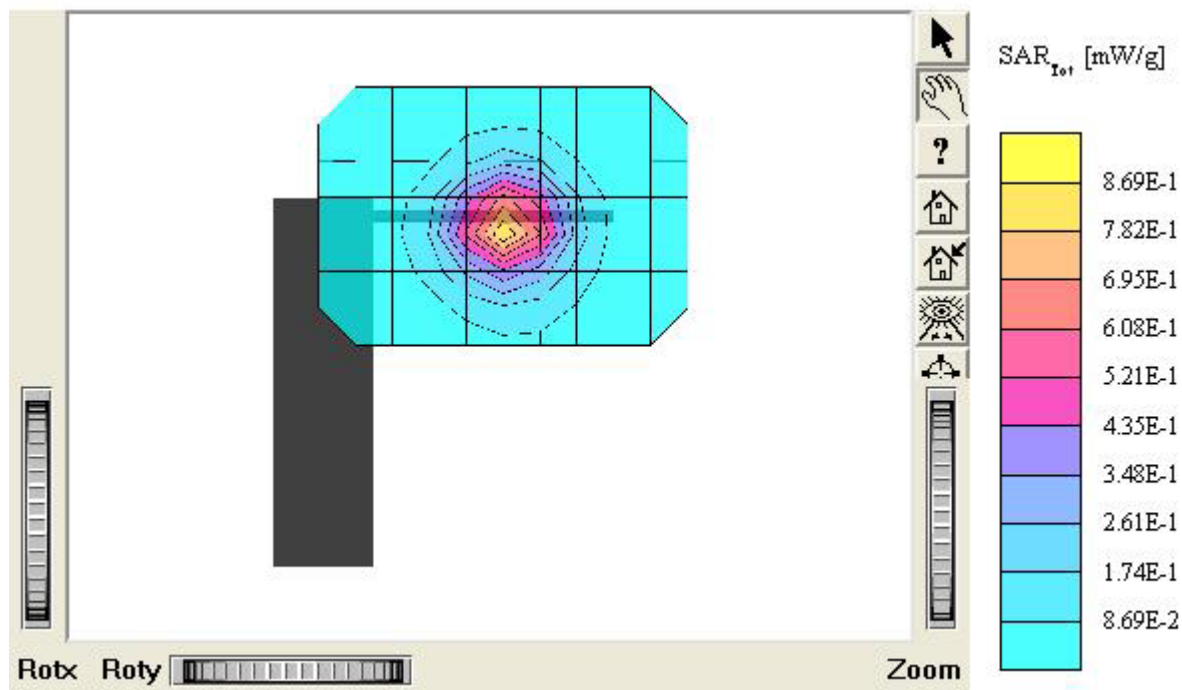
Test Position: Body / Antenna: Fixed

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 24.5 dBm

Liquid Temperature: 22.4 °C

Date Tested : December 5, 2003



AXW-P1930

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

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$ $\epsilon_r = 51.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.868 mW/g, SAR (10g): 0.508 mW/g

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

Powerdrift: 0.01 dB

Comment :

FCC ID : PH7AXWP1930 / MODEL : AXW-P1930 (With Charger)

Company : AXESSTEL INC.

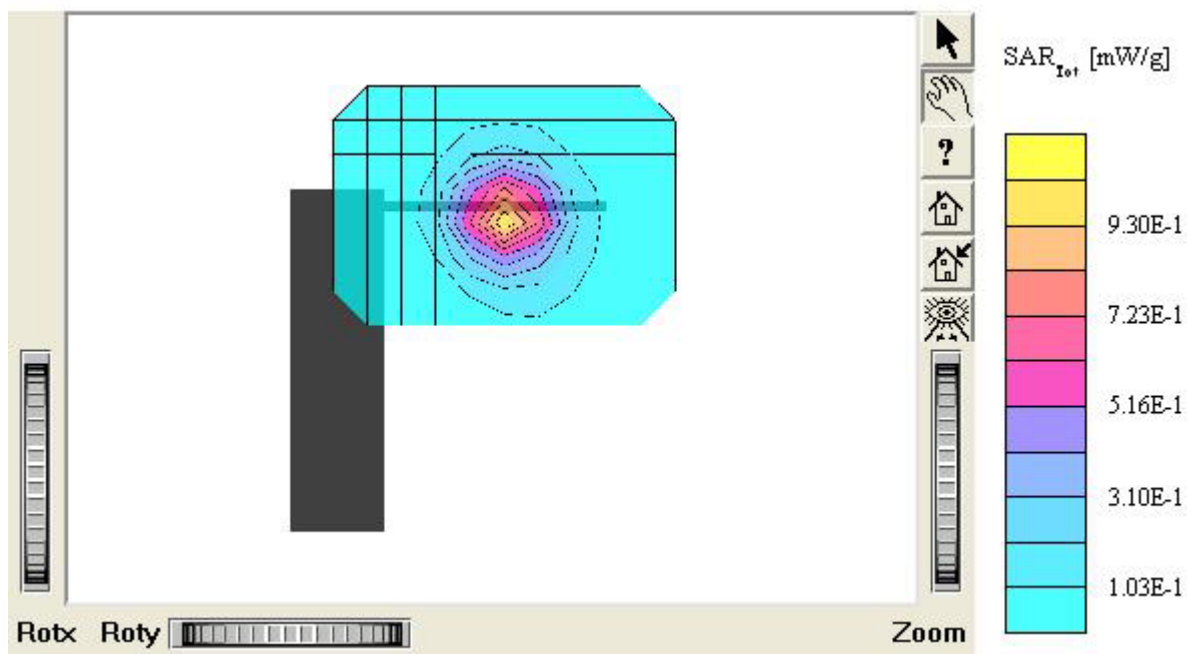
Test Position: Body / Antenna: Fixed

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

Conducted Power: 24.5 dBm

Liquid Temperature: 22.4 °C

Date Tested : December 5, 2003



AXW-P1930

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

Probe: ET3DV6 - SN1798; ConvF(4.84, 4.84, 4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$, $\epsilon_r = 51.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.854 mW/g, SAR (10g): 0.499 mW/g

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

Powerdrift: -0.02 dB

Comment :

FCC ID : PH7AXWP1930 / MODEL : AXW-P1930 (With Charger)

Company : AXESSTEL INC.

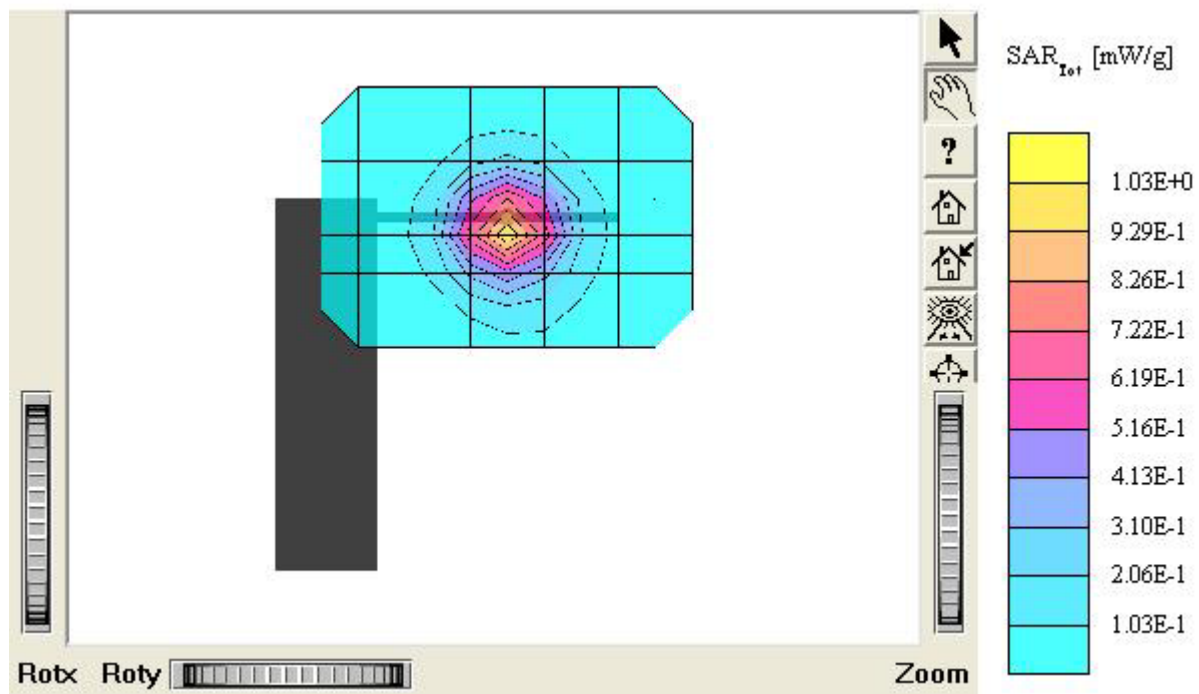
Test Position: Body / Antenna: Fixed

Mode: PCS CDMA / Channel: 600 (1880 MHz)

Conducted Power: 24.5 dBm

Liquid Temperature: 22.4 °C

Date Tested : December 5, 2003



AXW-P1930

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

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$, $\epsilon_r = 51.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.729 mW/g, SAR (10g): 0.424 mW/g

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

Powerdrift: 0.03 dB

Comment :

FCC ID : PH7AXWP1930 / MODEL : AXW-P1930 (With Charger)

Company : AXESSTEL INC.

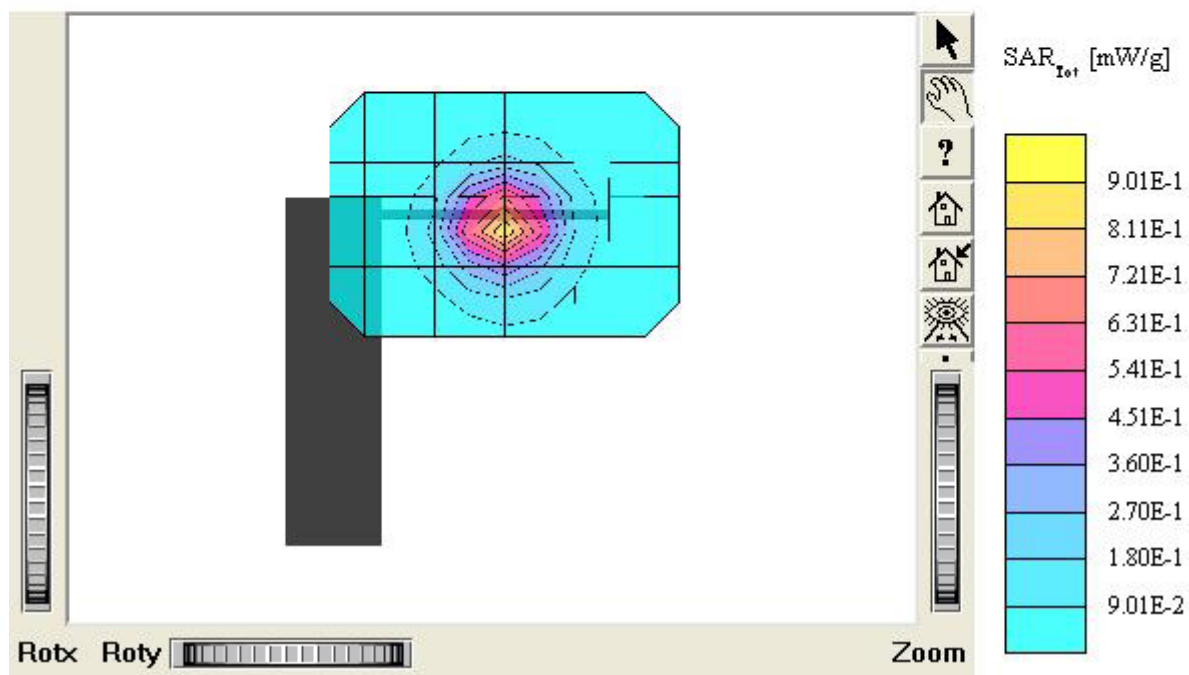
Test Position: Body / Antenna: Fixed

Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)

Conducted Power: 24.5 dBm

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SAM II Phantom; Section; Position: ; Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.52 \text{ mho/m}$ $\epsilon_r = 51.9$ $\rho = 1.00 \text{ g/cm}^3$

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

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Company : AXESSTEL INC.

Test Position: Body / Antenna: Fixed

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

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