

ATTACHMENT O – SAR TEST PLOTS

AXW-L800

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR(1g): 0.819 mW/g , SAR(10g): 0.555 mW/g

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

Powerdrift: -0.00 dB

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

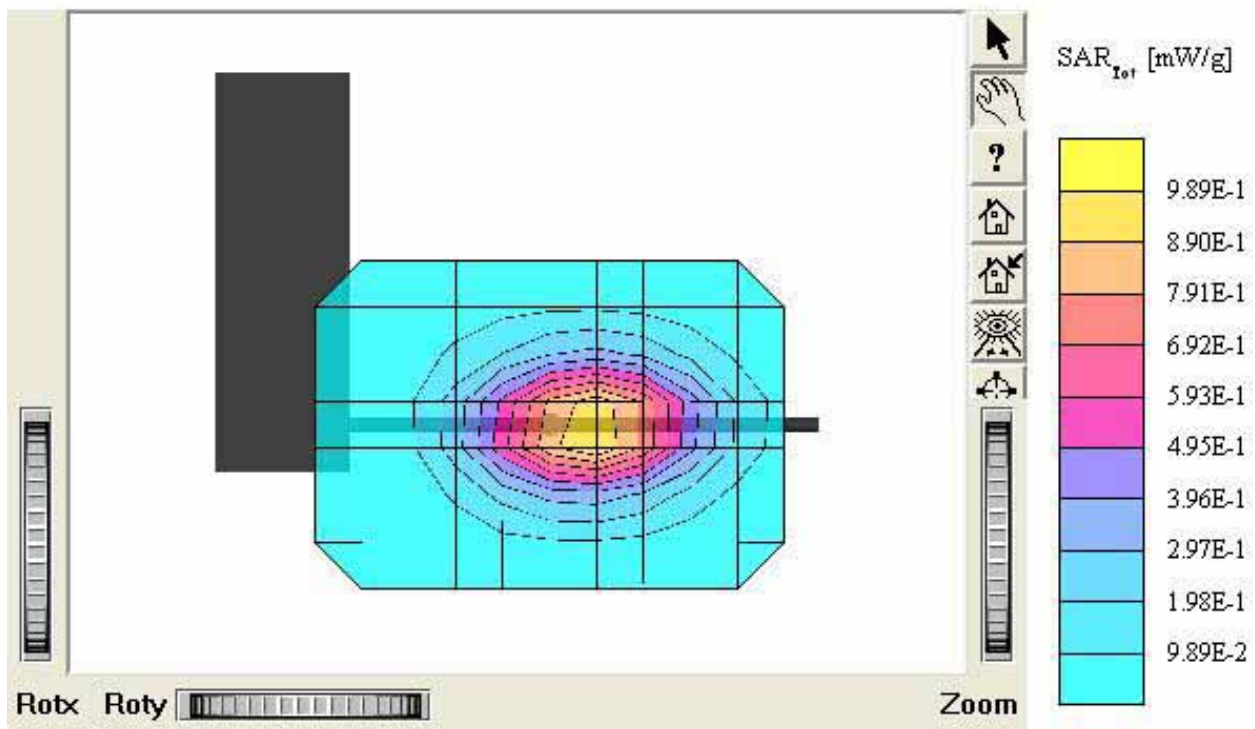
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005



AXW-L800

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.508 mW/g, SAR (10g): 0.306 mW/g

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

Powerdrift: 0.03 dB

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

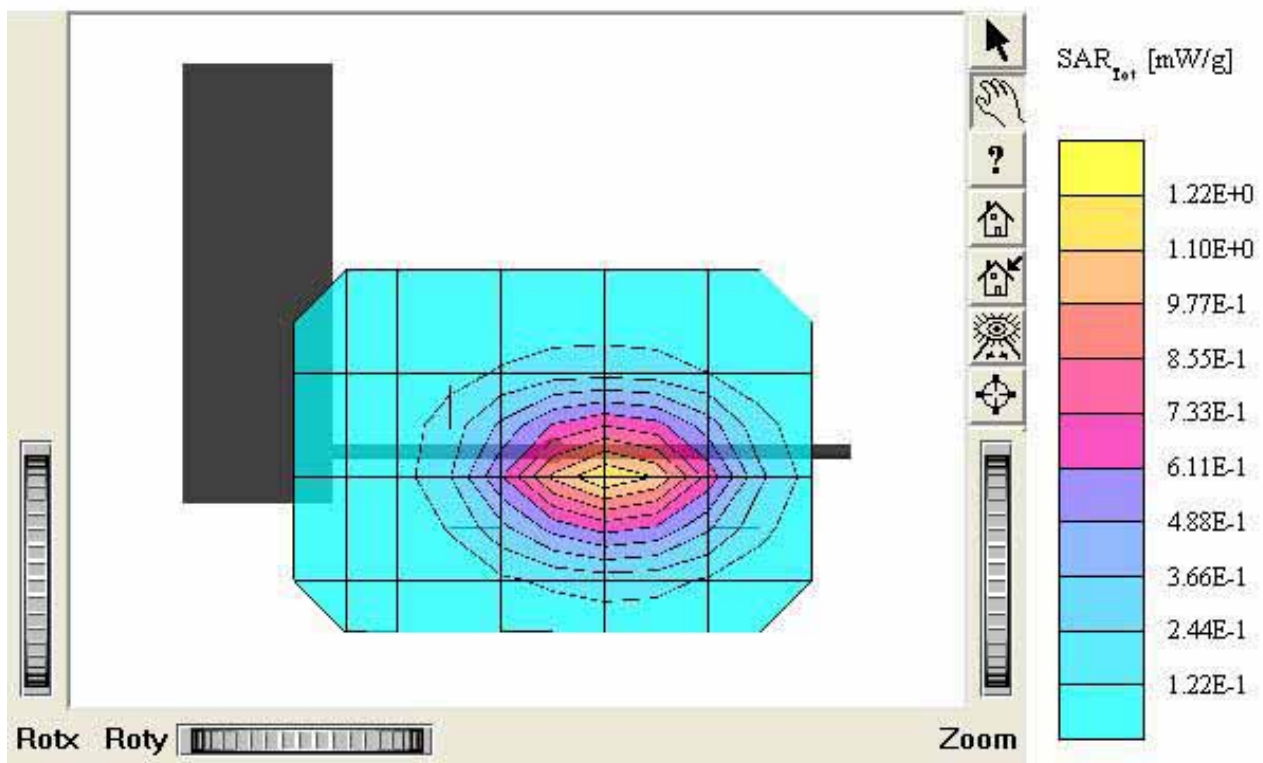
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: Channel: 363 (835.89MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005



AXW-L800

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.424 mW/g, SAR (10g): 0.294 mW/g

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

Powerdrift: -0.02 dB

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

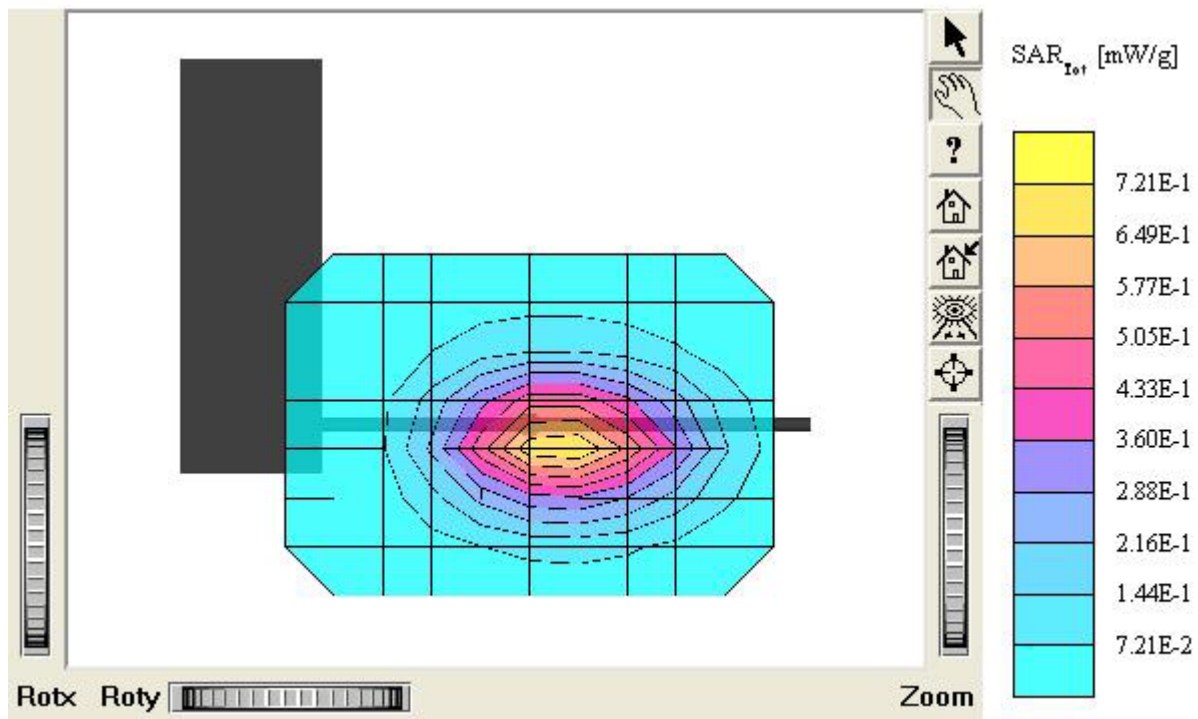
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005



AXW-L800

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.889 mW/g, SAR (10g): 0.604 mW/g

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

Powerdrift: 0.03 dB

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

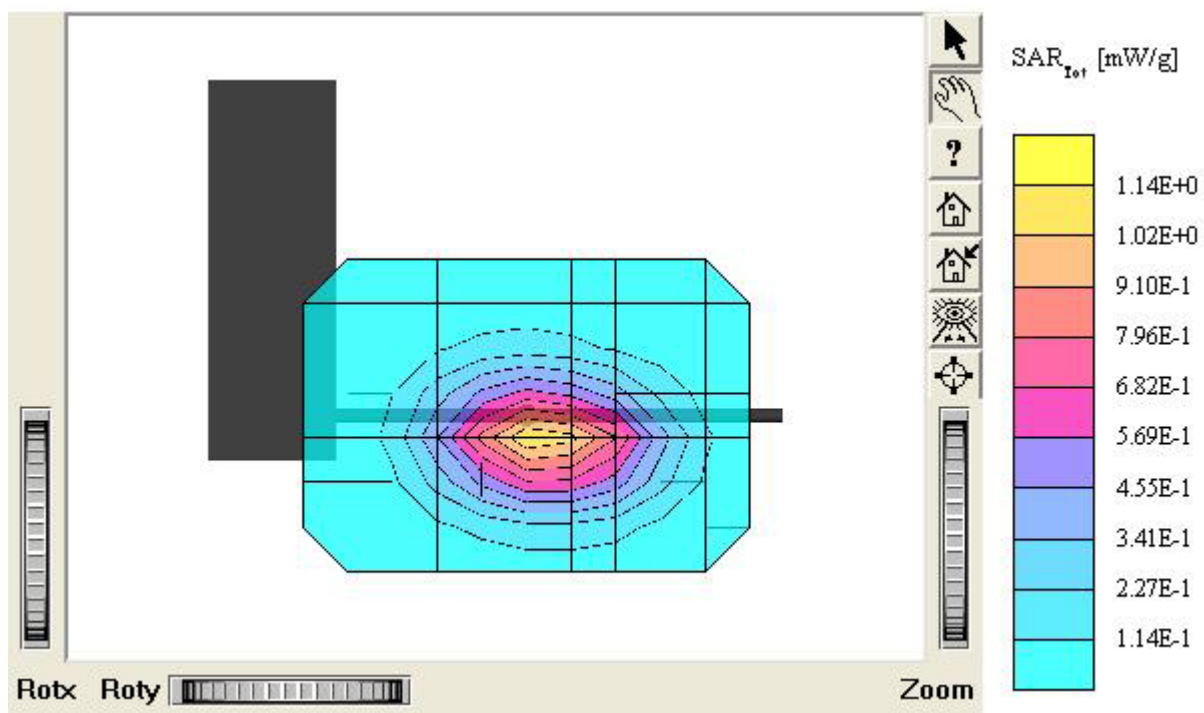
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005



AXW-L800

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR(1g): 0.550 mW/g, SAR(10g): 0.379 mW/g

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

Powerdrift: 0.04 dB

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

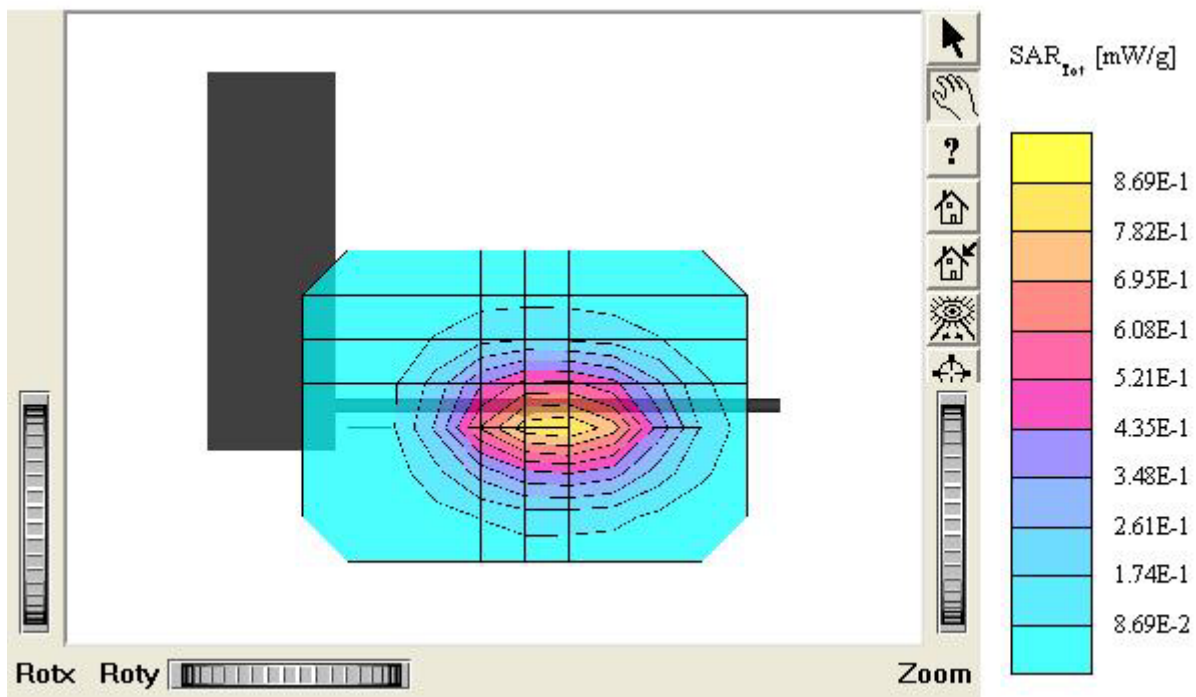
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: Channel: 363 (835.89MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005



AXW-L800

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.482 mW/g, SAR (10g): 0.324 mW/g

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

Powerdrift: -0.02 dB

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

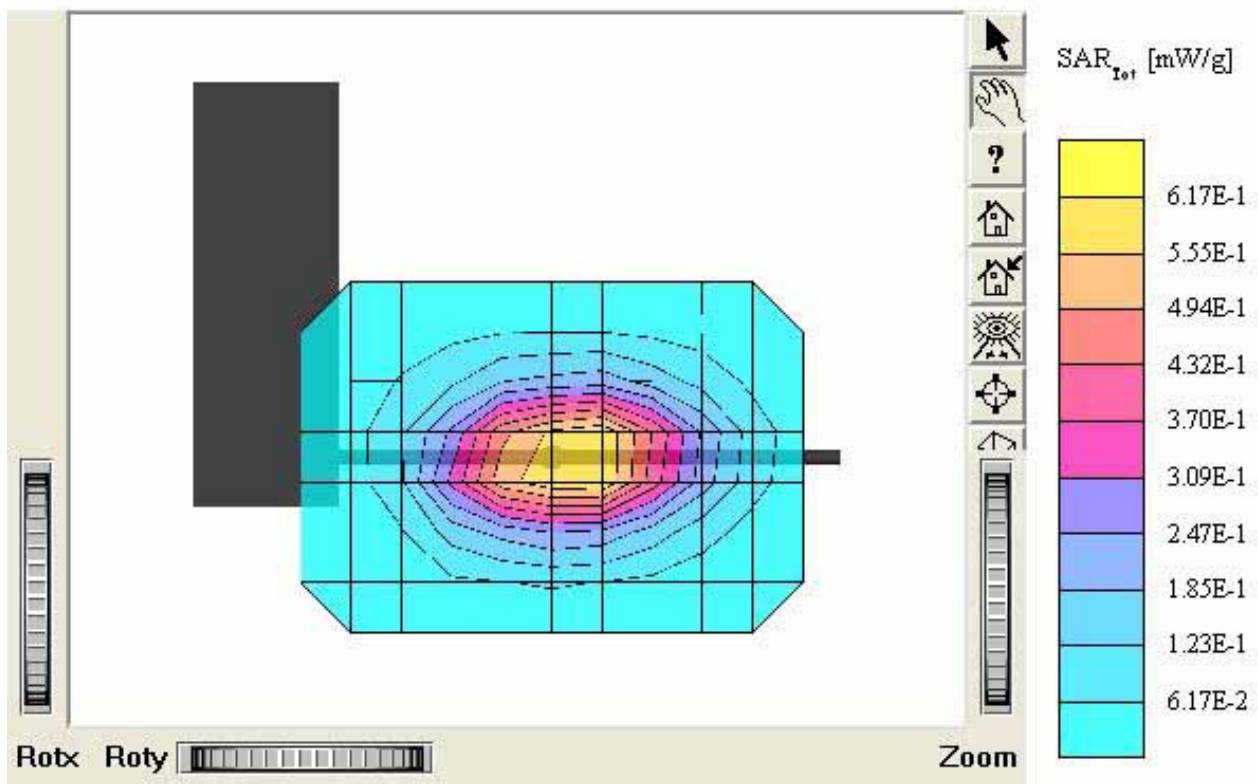
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005



AXW-L800

SAM I Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³

:

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

Comment :

FCC ID : PH7AXWL800 / MODEL : AXW-L800

Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.0 dBm

Liquid Temperature : 21.7 °C

Date Tested : August 10, 2005

