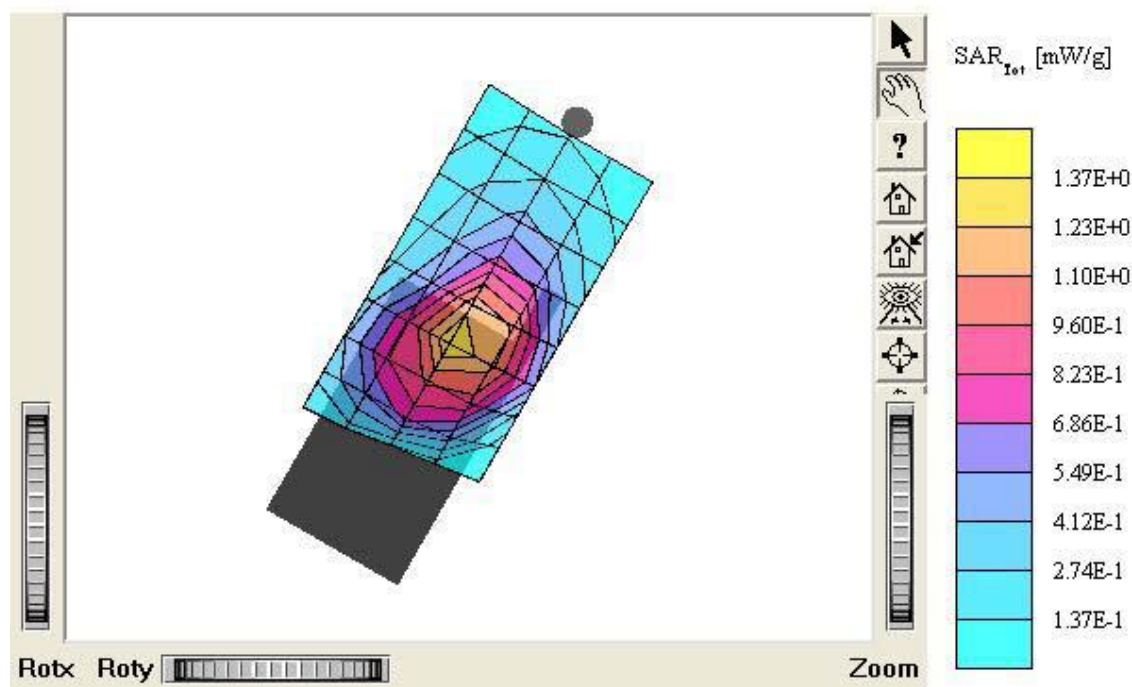


ATTACHMENT O – SAR TEST PLOTS

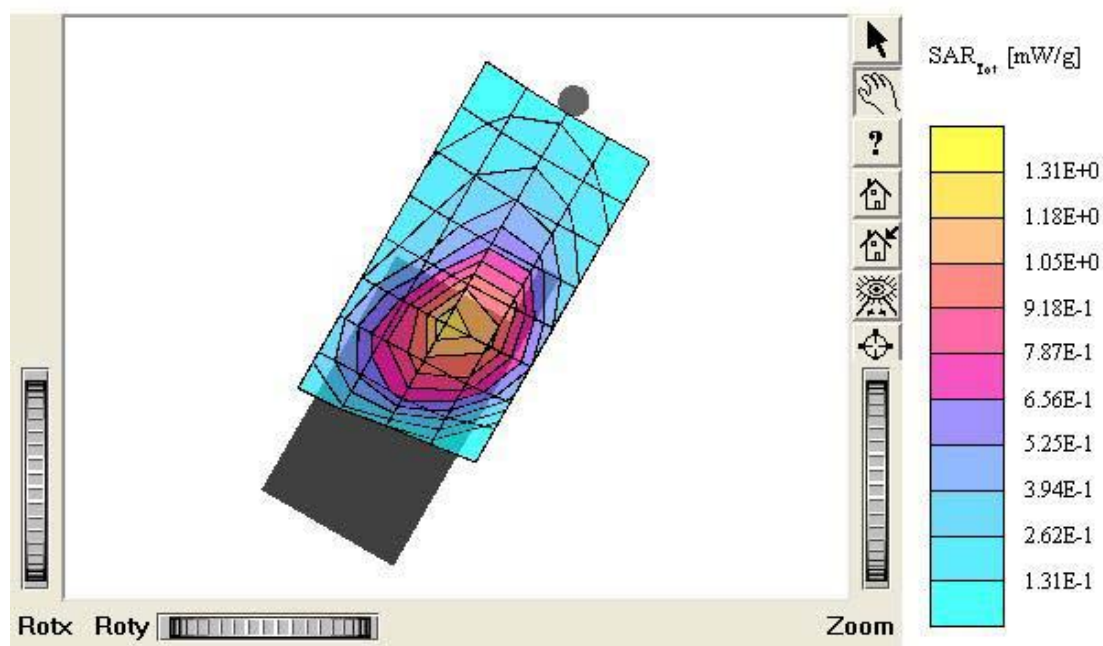
T1100C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR(1g): 1.24 mW/g, SAR(10g): 0.825 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment:
MODEL: T1100C
Test Position: Left / Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 23.0 dBm
Liquid Temperature: 21.5°C
Date Tested: August 25, 2005



T1100C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.17 mW/g, SAR (10g): 0.778 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.11 dB
Comment:
MODEL: T1100C
Test Position: Left / Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.5°C
Date Tested : August 25, 2005



T1100C

SAM I Phantom, Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 1.08 mW/g, SAR (10g): 0.703 mW/g

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

Powerdrift: -0.02 dB

Comment:

MODEL: T1100C

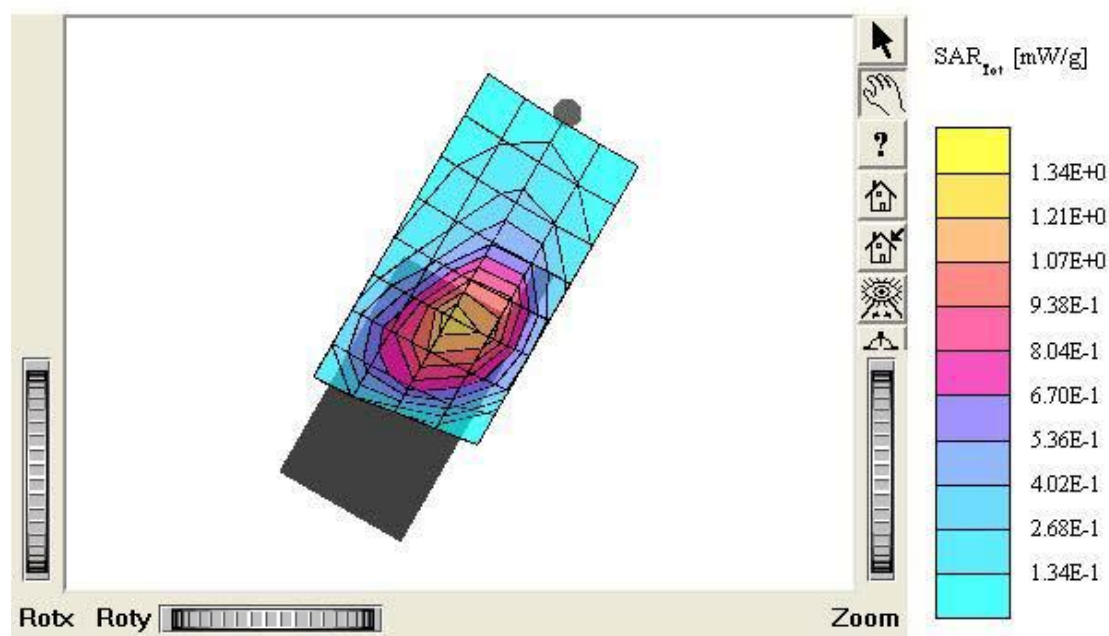
Test Position: Left / Touch / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 23.0 dBm

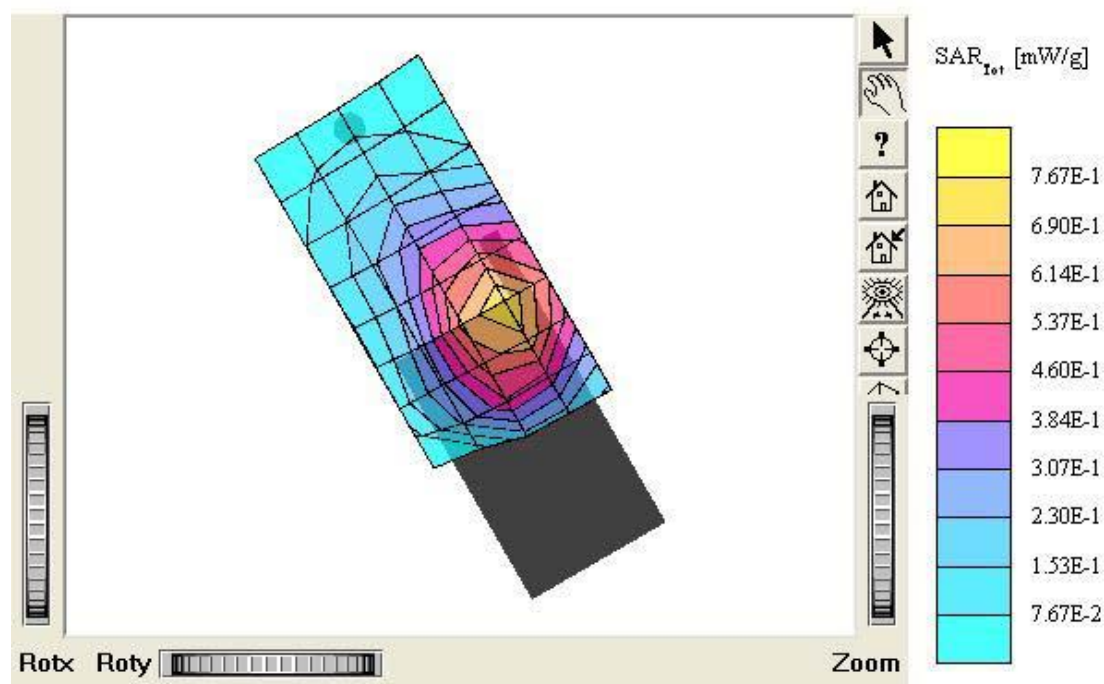
Liquid Temperature: 21.5°C

Date Tested: August 25, 2005



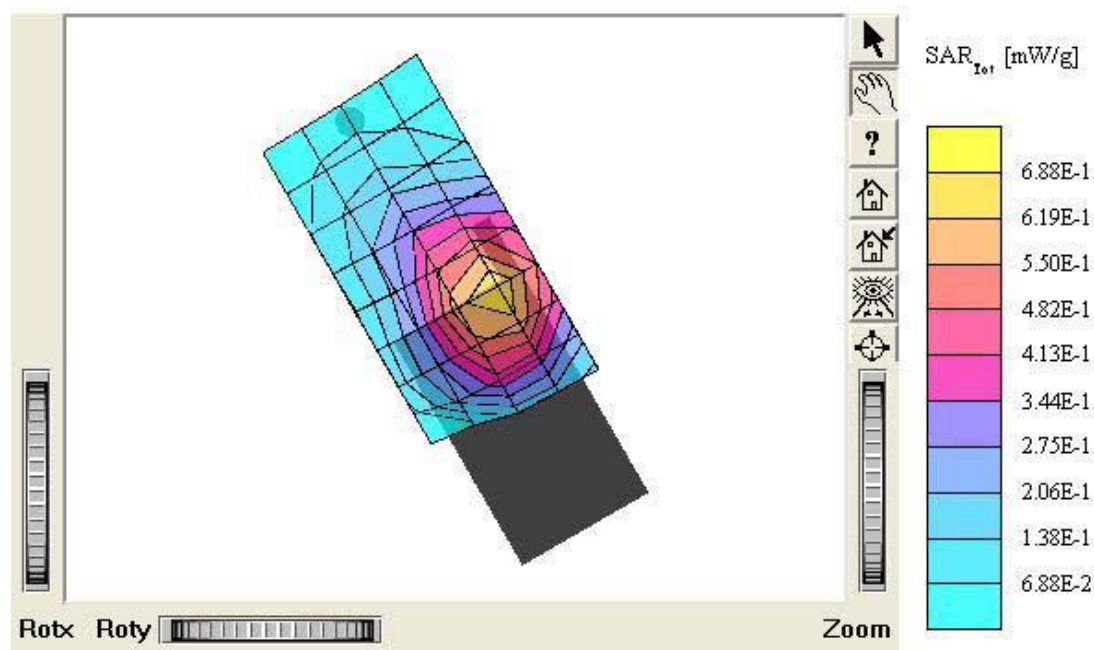
T1100C

SAM I Phantom, Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.35 mW/g, SAR (10g): 0.886 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment:
MODEL: T1100C
Test Position: Right / Touch / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 23.0 dBm
Liquid Temperature: 21.5°C
Date Tested: August 25, 2005



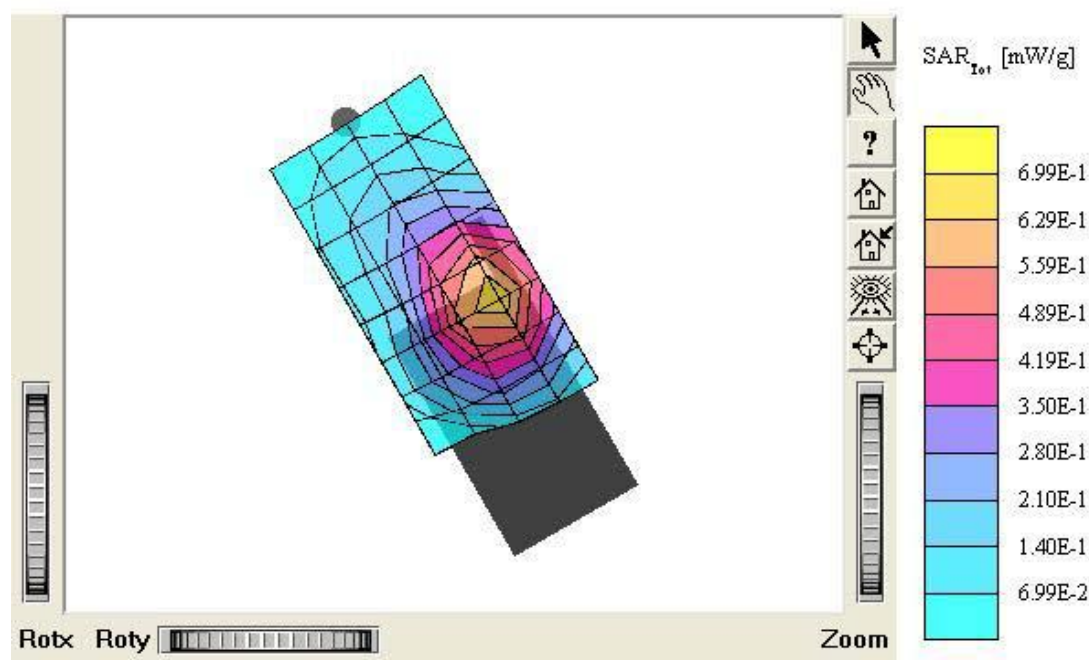
T1100C

SAM I Phantom, Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.31 mW/g, SAR (10g): 0.860 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment:
MODEL: T1100C
Test Position: Right / Touch / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power: 23.0 dBm
Liquid Temperature: 21.5°C
Date Tested: August 25, 2005



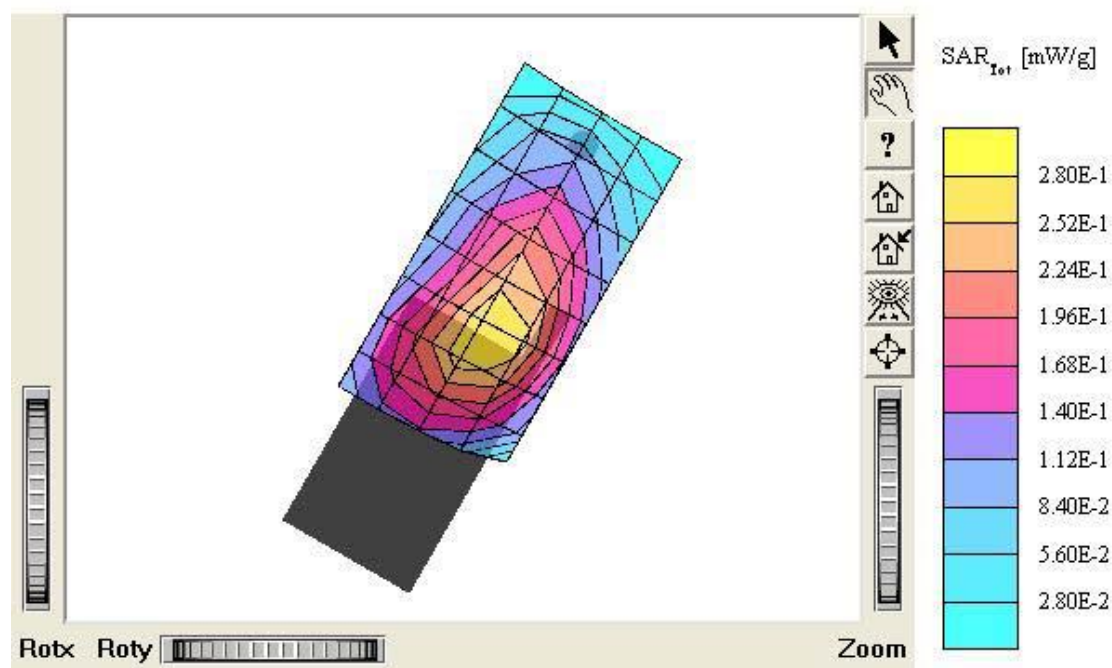
T1100C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR(1g): 1.26 mW/g, SAR(10g): 0.811 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment:
MODEL: T1100C
Test Position: Right / Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 23.0 dBm
Liquid Temperature: 21.5°C
Date Tested: August 25, 2005



T1100C

SAM I Phantom, Left Hand (CRF) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.257 mW/g, SAR (10g): 0.183 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment :
MODEL: T1100C
Test Position: Left / Tilted 15° / Antenna: Fixed
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 23.0 dBm
Liquid Temperature : 21.5°C
Date Tested : August 25, 2005



T1100C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR(1g): 0.354 mW/g, SAR(10g): 0.254 mW/g

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

Powerdrift: -0.09 dB

Comment:

MODEL: T1100C

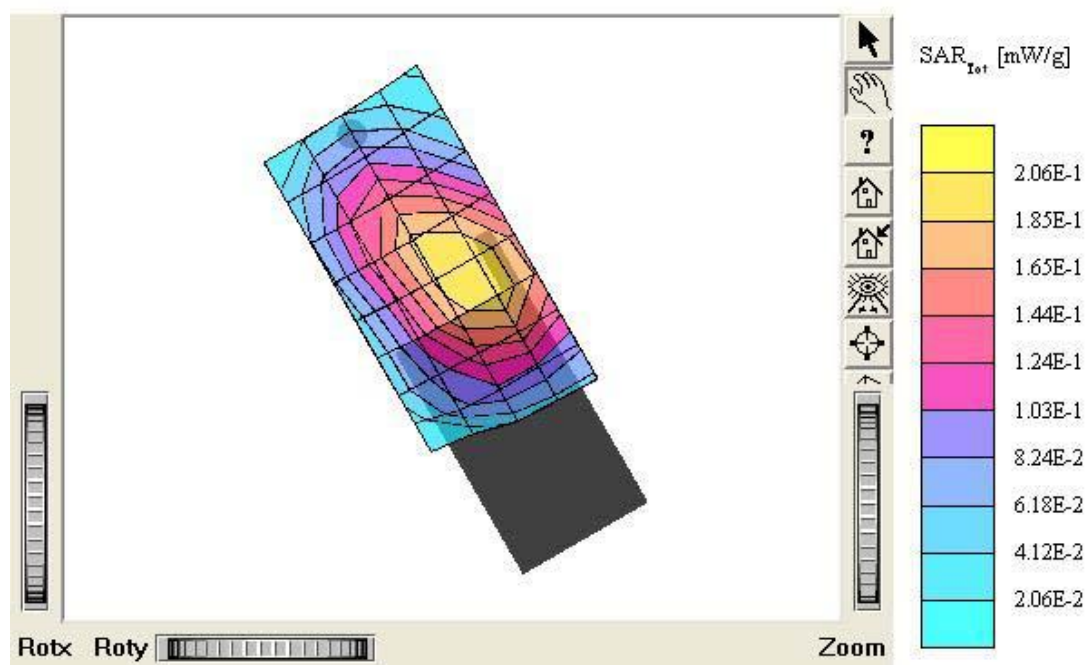
Test Position: Right / Tilted 15° / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power: 23.0 dBm

Liquid Temperature: 21.5°C

Date Tested: August 25, 2005



T1100C

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

Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.91$ mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³

:

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

Comment :

MODEL: T1100C

Test Position: Right / Touch / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 23.0 dBm

Liquid Temperature : 21.5°C

Date Tested : August 25, 2005

