

**C1222**

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:  $\sigma = 0.88 \text{ mho/m}$ ,  $\epsilon_r = 41.9$ ,  $\rho =$ 1.00 g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 1.04 mW/g, SAR (10g): 0.650 mW/g

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

Peak: 1.70 mW/g; Powerdrift: 0.01 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

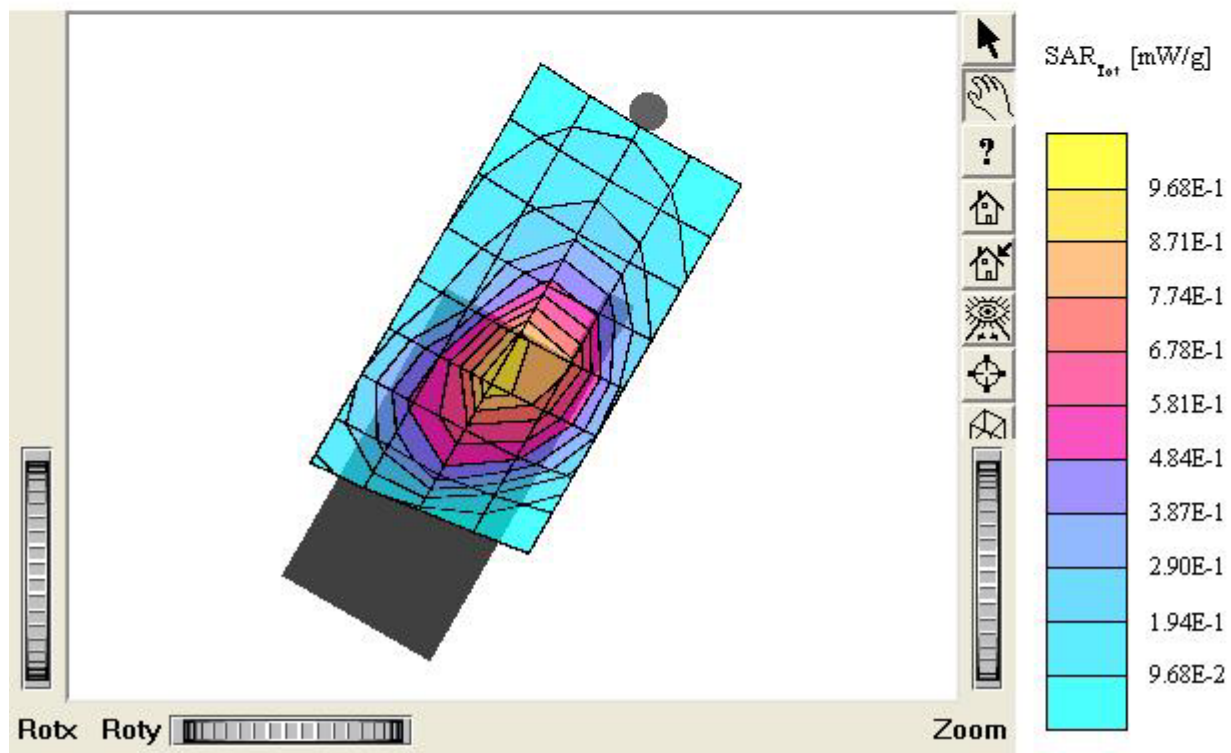
Test Position: Left Touch / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88$  mho/m  $\epsilon_r = 41.9$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.976 mW/g, SAR (10g): 0.598 mW/g

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

Peak: 1.61 mW/g; Powerdrift: -0.13 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

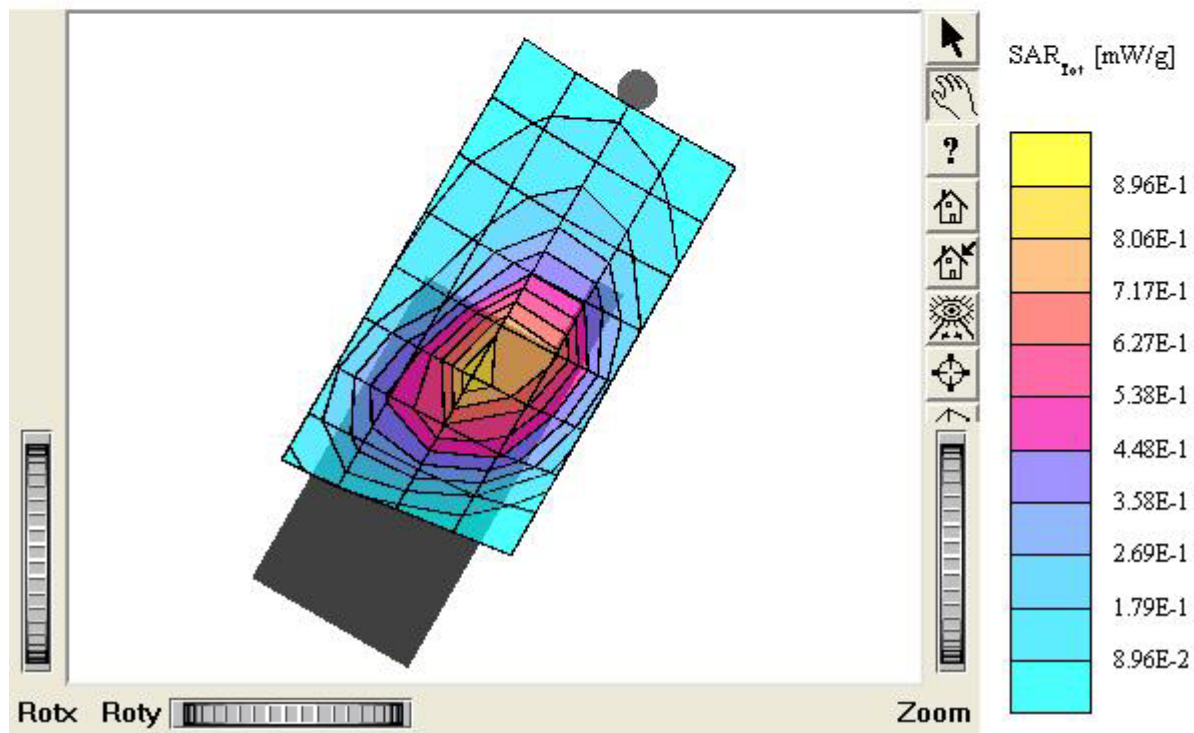
Test Position: Left Touch / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88 \text{ mho/m}$ ,  $\epsilon_r = 41.9$ ,  $\rho = 1.00 \text{ g/cm}^3$ 

Cube 5x5x7: SAR (1g): 0.898 mW/g, SAR (10g): 0.559 mW/g

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

Peak: 1.48 mW/g; Powerdrift: -0.10 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

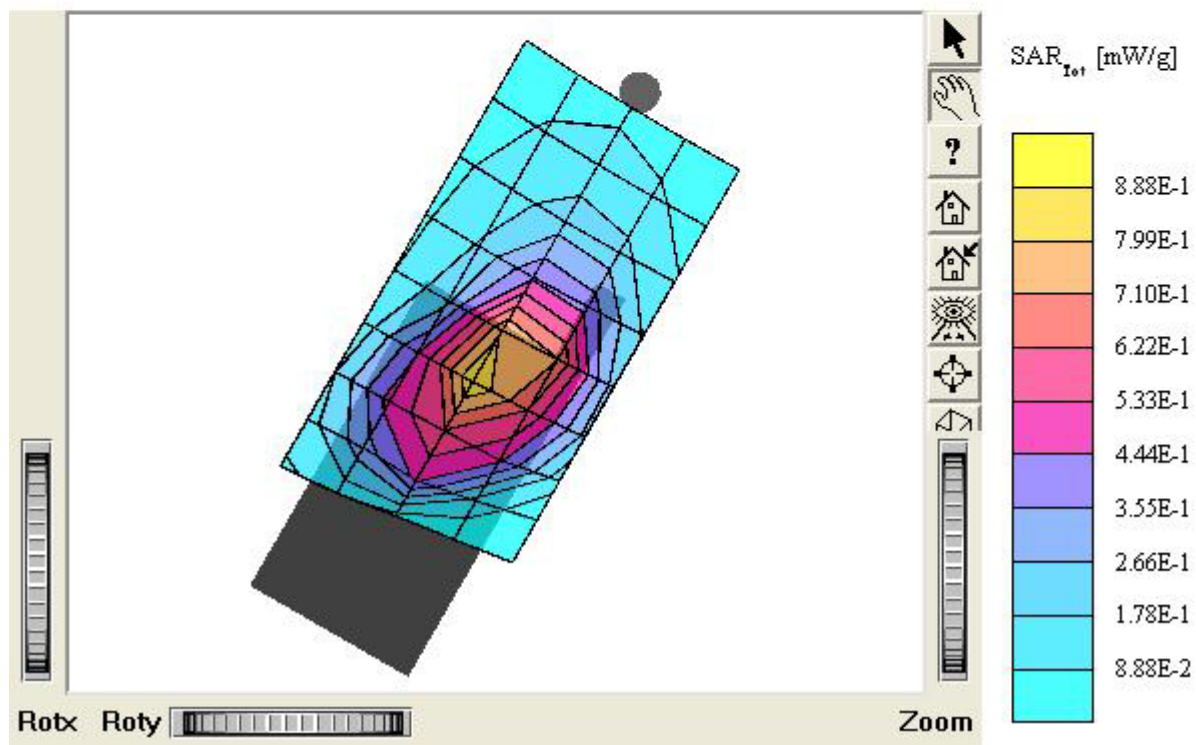
Test Position: Left Touch / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88$  mho/m  $\epsilon_r = 41.9$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 1.25 mW/g, SAR (10g): 0.725 mW/g

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

Peak: 2.38 mW/g; Powerdrift: 0.04 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

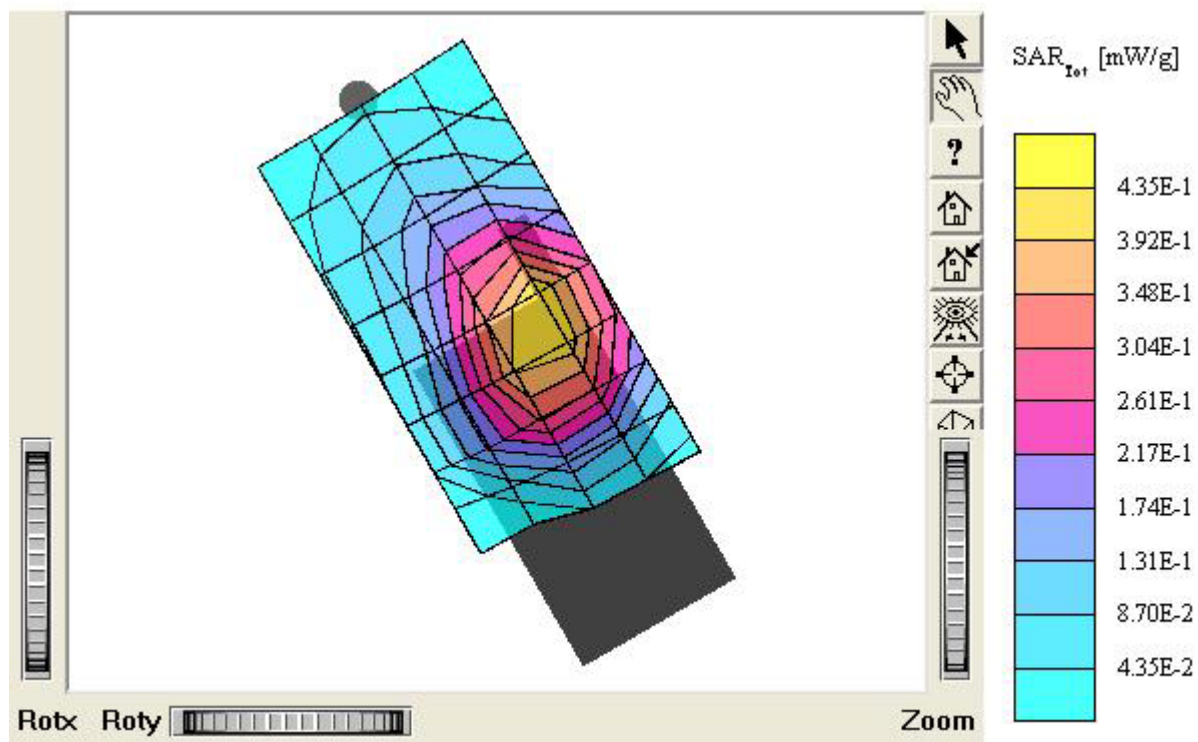
Test Position: Right Touch / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88 \text{ mho/m}$   $\epsilon_r = 41.9$   $\rho = 1.00 \text{ g/cm}^3$ 

Cube 5x5x7: SAR(1g): 1.10 mW/g, SAR(10g): 0.639 mW/g

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

Peak: 2.12 mW/g; Powerdrift: -0.02 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

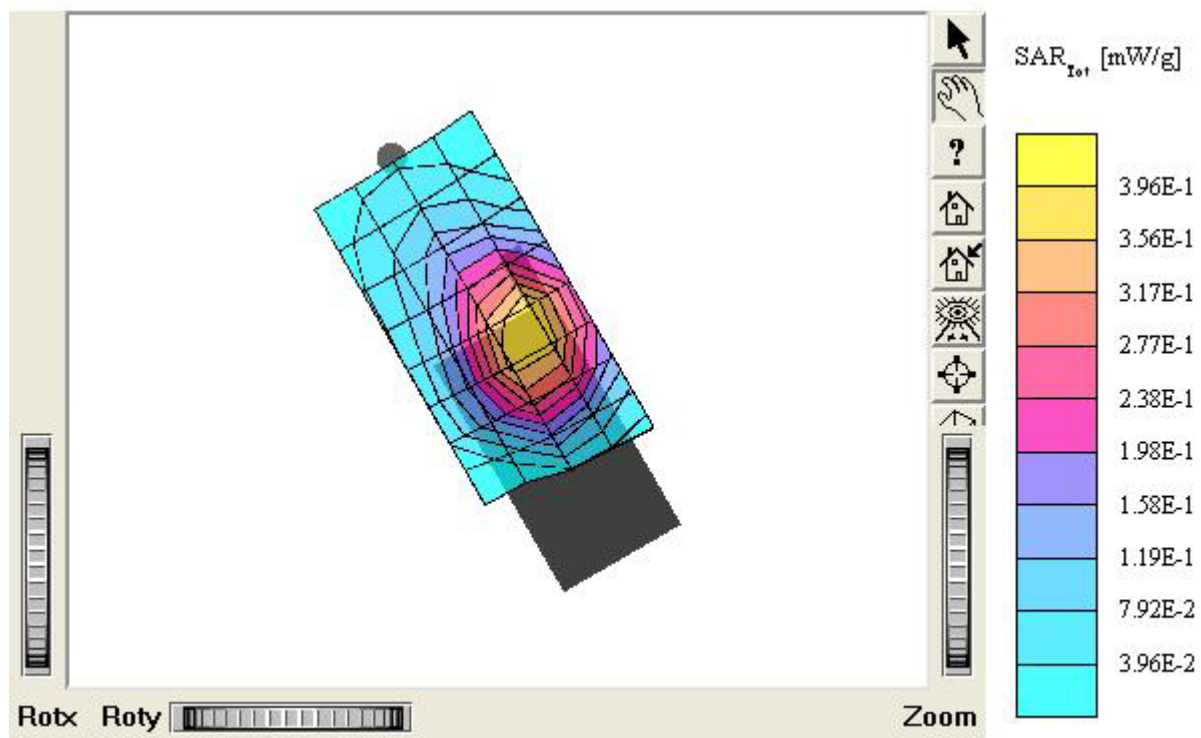
Test Position: Right Touch / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88 \text{ mho/m}$   $\epsilon_r = 41.9$   $\rho = 1.00 \text{ g/cm}^3$ 

Cube 5x5x7: SAR(1g): 1.04 mW/g, SAR(10g): 0.620 mW/g

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

Peak: 1.83 mW/g; Powerdrift: -0.06 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

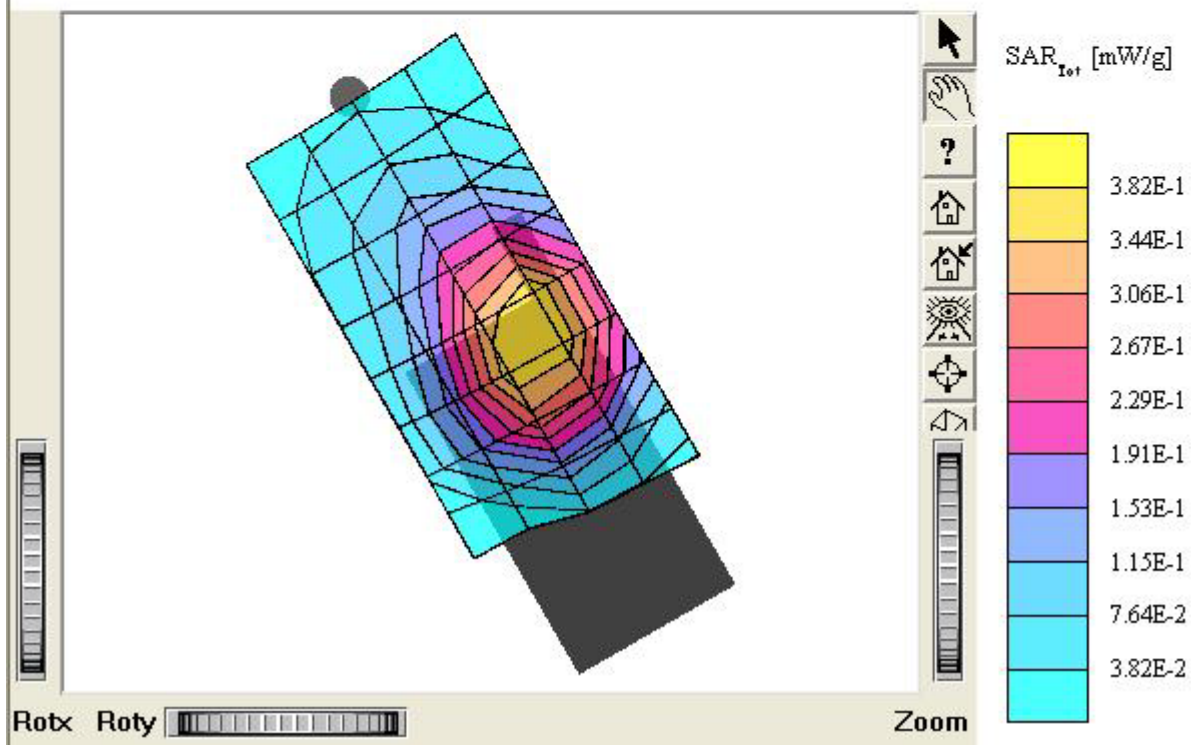
Test Position: Right Touch / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power : 25.0 dBm

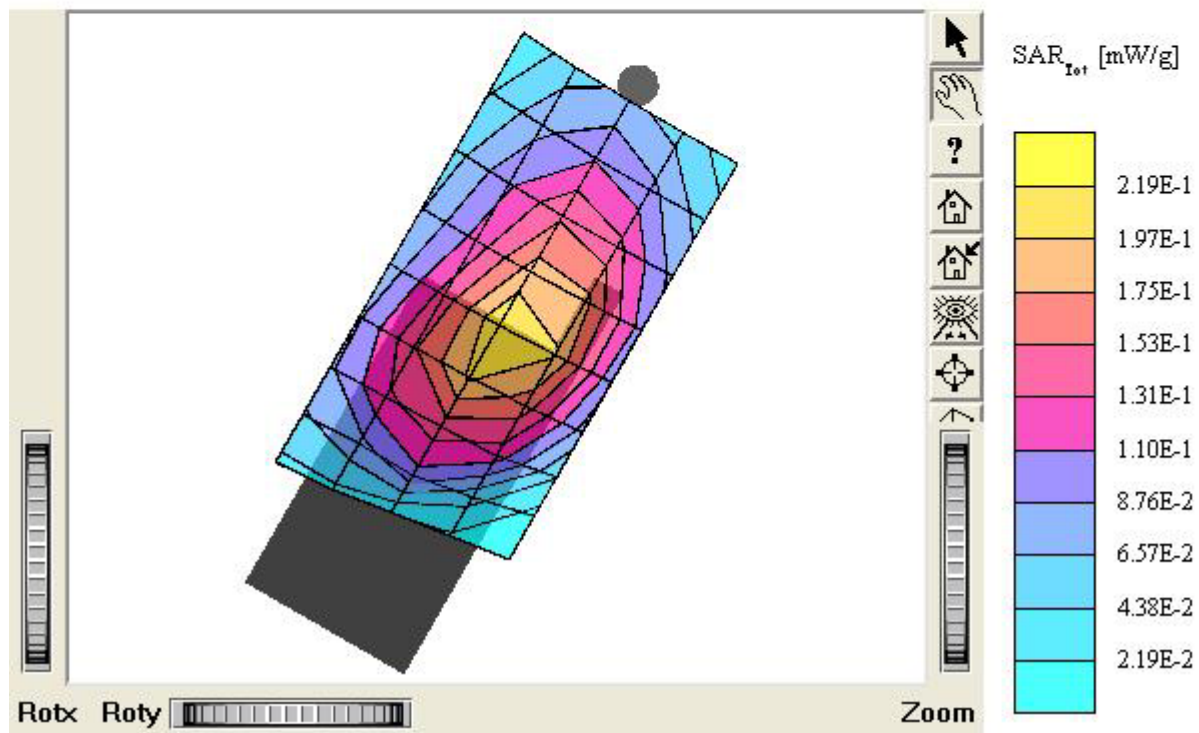
Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88$  mho/m  $\epsilon_r = 41.9$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.233 mW/g, SAR (10g): 0.162 mW/g  
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0  
Peak: 0.348 mW/g; Powerdrift: -0.06 dB  
Comment :  
MODEL: C1222  
Company : UTStarcom Inc.  
Test Position: Left Tilt 15° / Antenna: Fixed  
Mode: CDMA / Channel: 363 (833.89MHz)  
Conducted Power : 25.0 dBm  
Liquid Temperature : 21.8°C  
Date Tested : April 11, 2005



**C1222**

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:  $\sigma = 0.88 \text{ mho/m}$ ,  $\epsilon_r = 41.9$  $\rho = 1.00 \text{ g/cm}^3$ 

Cube 5x5x7: SAR (1g): 0.232 mW/g, SAR (10g): 0.163 mW/g

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

Peak: 0.344 mW/g; Powerdrift: -0.04 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

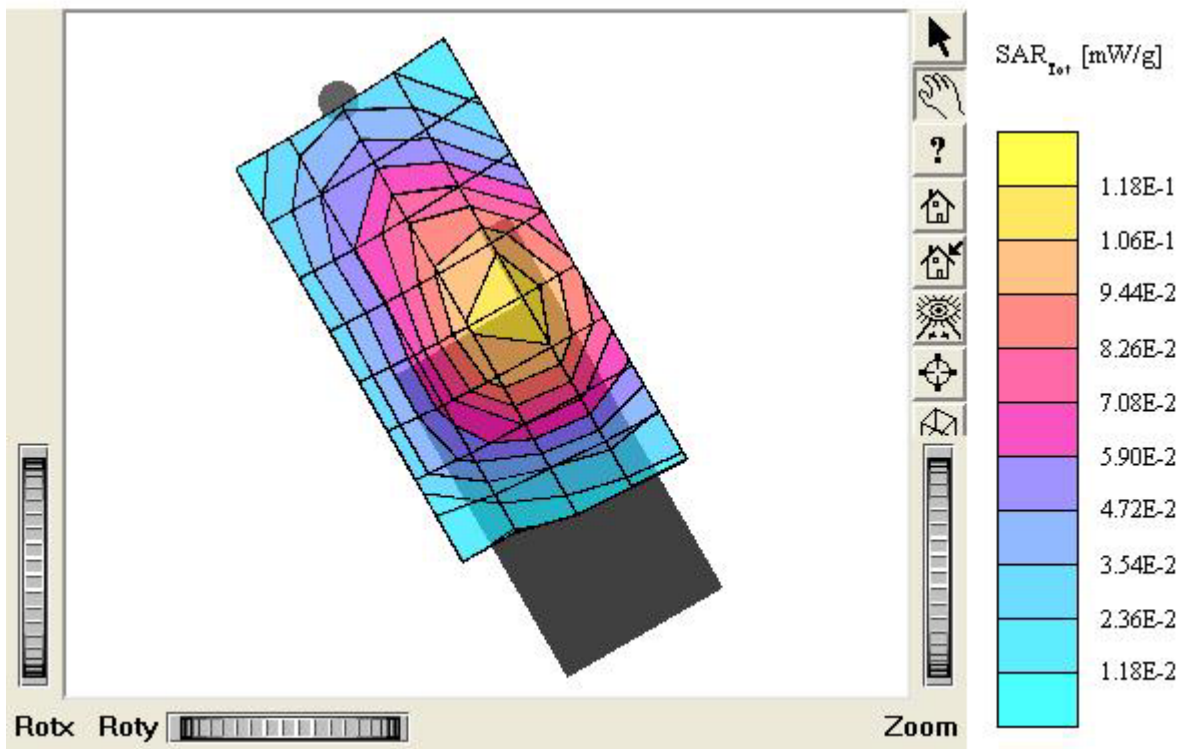
Test Position: Right Tilt 15° / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



## C1222 (Body)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.96$  mho/m  $\epsilon_r = 53.9$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.678 mW/g, SAR (10g): 0.470 mW/g

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

Peak: 0.994 mW/g; Powerdrift: -0.17 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

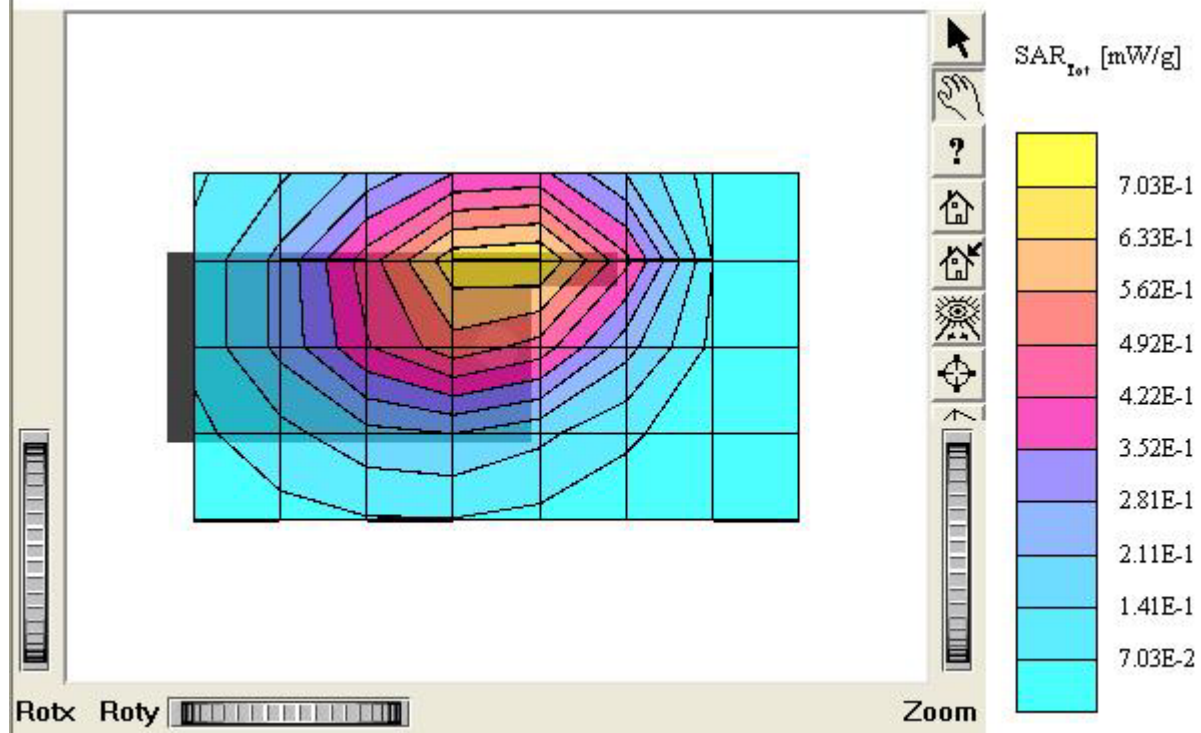
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

Date Tested : April 11, 2005



## C1222 (Body)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.96$  mho/m  $\epsilon_r = 53.9$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.617 mW/g, SAR (10g): 0.424 mW/g \* Max outside

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

Peak: 0.905 mW/g; Powerdrift: 0.06 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

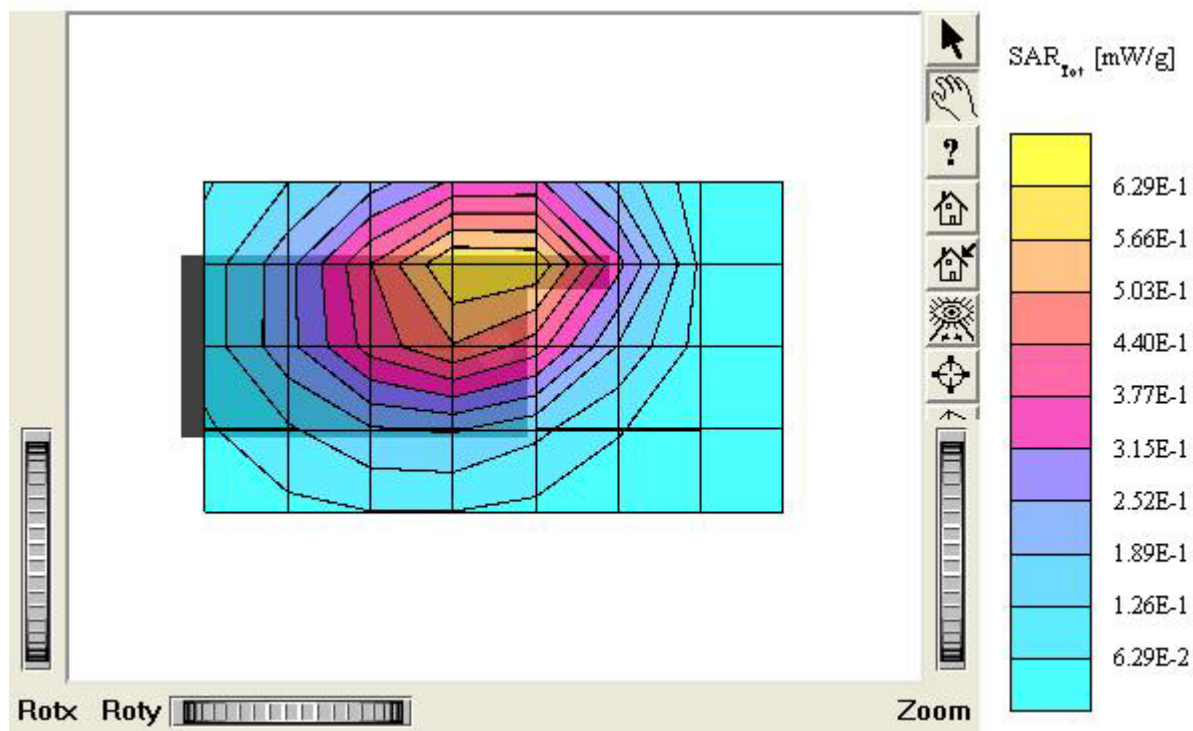
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.0 dBm

Liquid Temperature : 21.8°C

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## C1222 (Body)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.96 \text{ mho/m}$ ,  $\epsilon_r = 53.9$   
 $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.598 mW/g, SAR (10g): 0.409 mW/g

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

Peak: 0.884 mW/g; Powerdrift: -0.20 dB

Comment :

MODEL: C1222

Company : UTStarcom Inc.

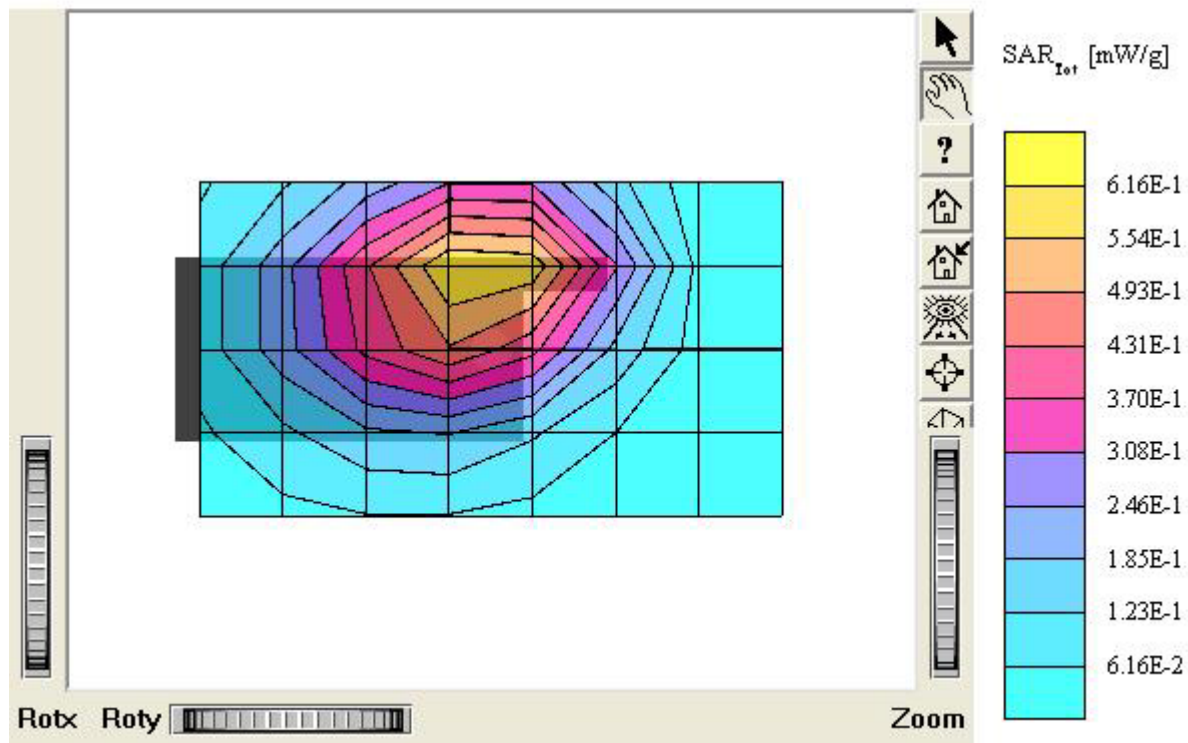
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

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Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Head 835 MHz:  $\sigma = 0.88 \text{ mho/m}$   $\epsilon_r = 41.9$   $\rho = 1.00 \text{ g/cm}^3$ 

:

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

:

Comment :

MODEL: C1222

Company : UTStarcom Inc.

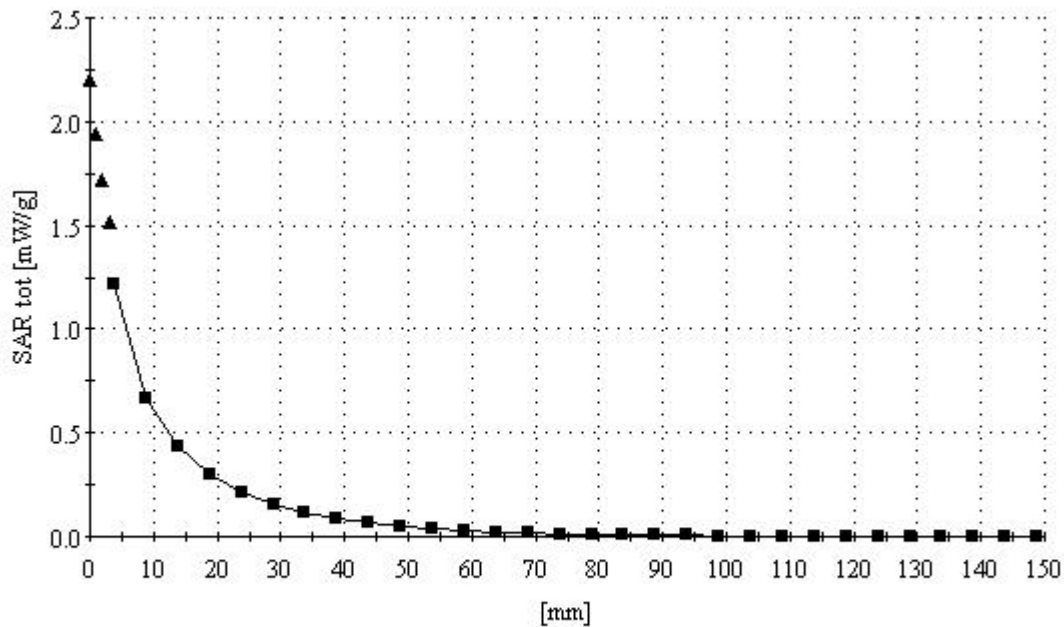
Test Position: Right Touch / Antenna: Fixed

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Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.96 \text{ mho/m}$   $\epsilon_r = 53.9$   $\rho = 1.00 \text{ g/cm}^3$ 

:

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

:

Comment :

MODEL: C1222

Company : UTStarcom Inc.

Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 1013 (824.70MHz)

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