

ATTACHMENT O – SAR TEST PLOTS (2 of 4)

TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.896 mW/g, SAR (10g): 0.601 mW/g

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

Powerdrift: -0.25 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

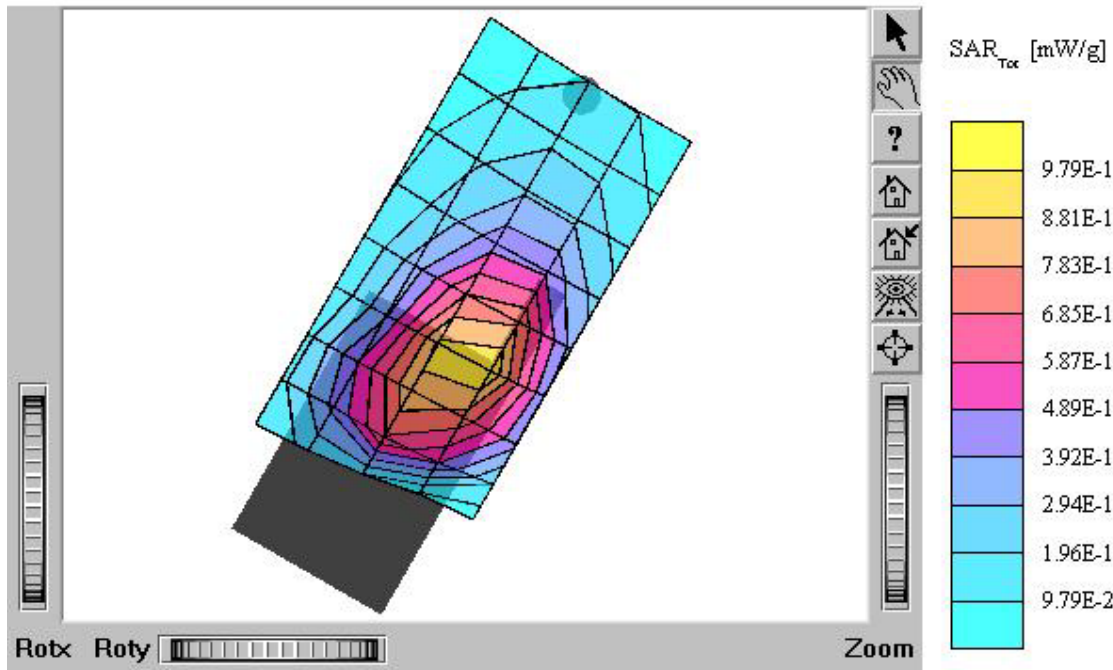
Test Position: Left / touch / Antenna: in

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.7 °C

Date Tested : May 06, 2004



TX-95C

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.697 mW/g, SAR (10g): 0.468 mW/g

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

Powerdrift: -0.23 dB

Comment:

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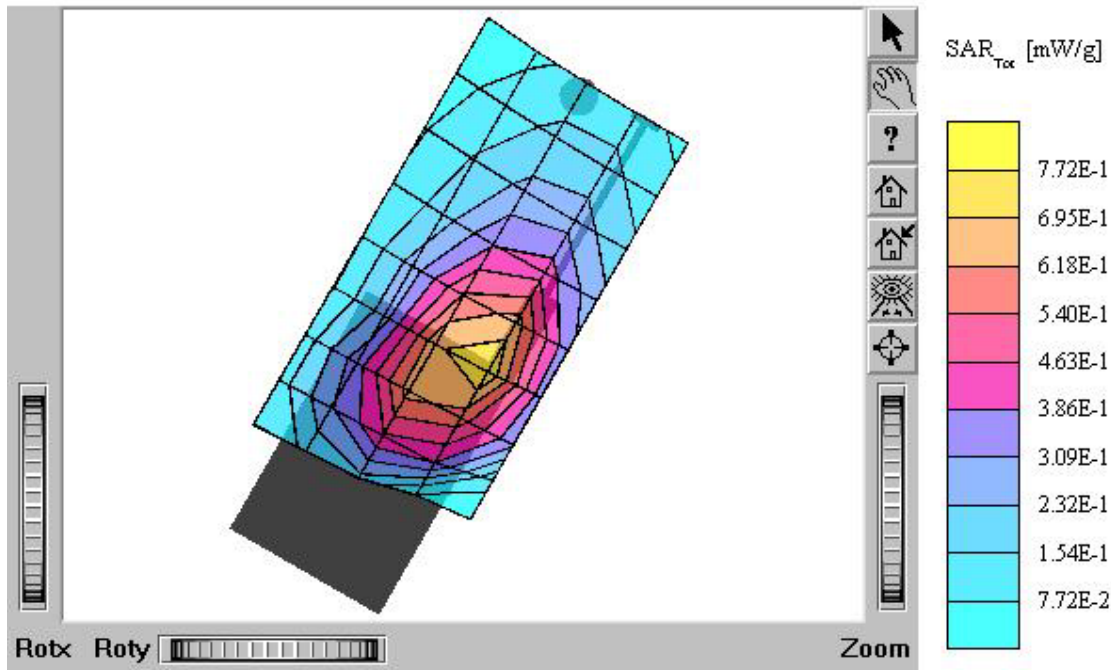
Test Position: Left / touch / Antenna: out

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.728 mW/g, SAR (10g): 0.489 mW/g

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

Powerdrift: -0.19 dB

Comment:

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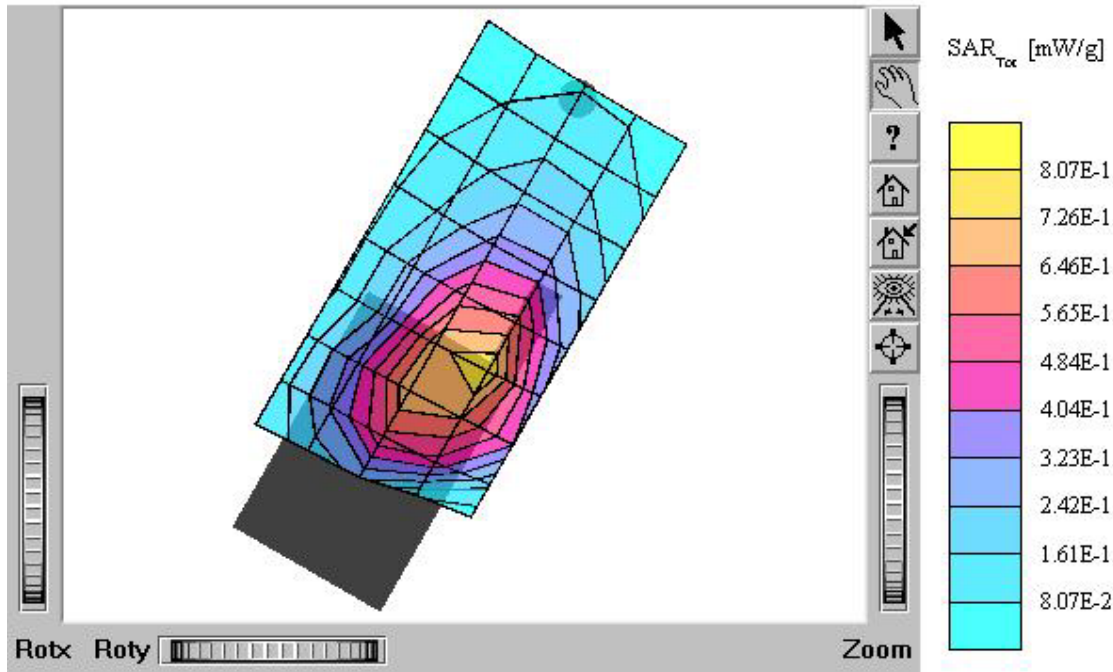
Test Position: Left / touch / Antenna: in

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Conducted Power: 25.5 dBm

Liquid Temperature: 21.7 °C

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.572 mW/g, SAR (10g): 0.384 mW/g

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

Powerdrift: -0.06 dB

Comment:

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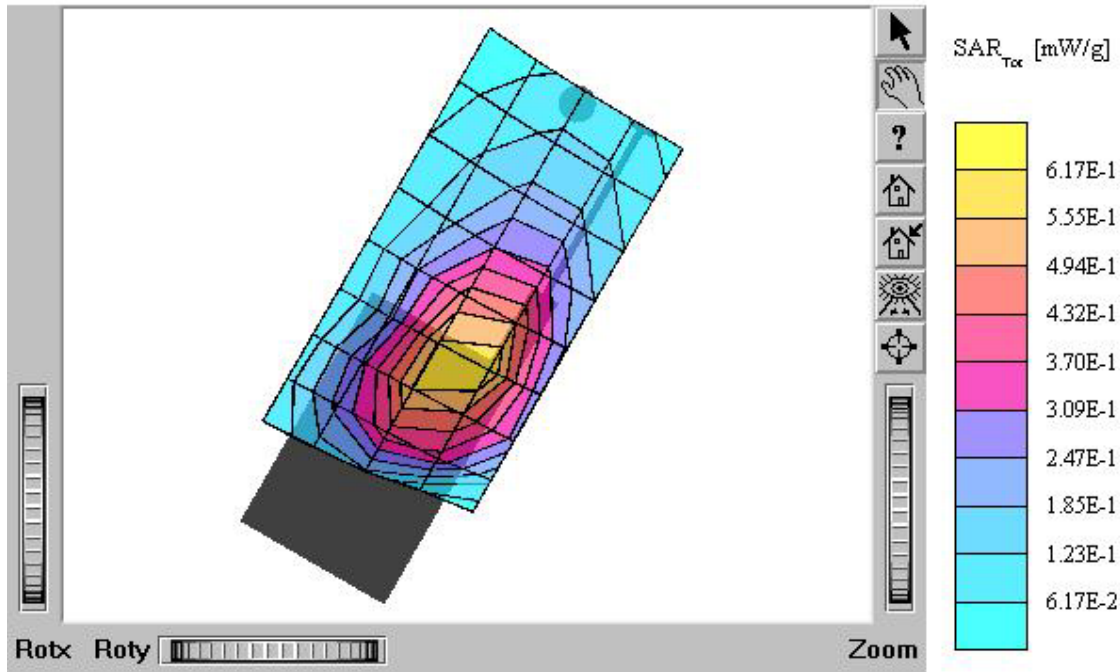
Test Position: Left / touch / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

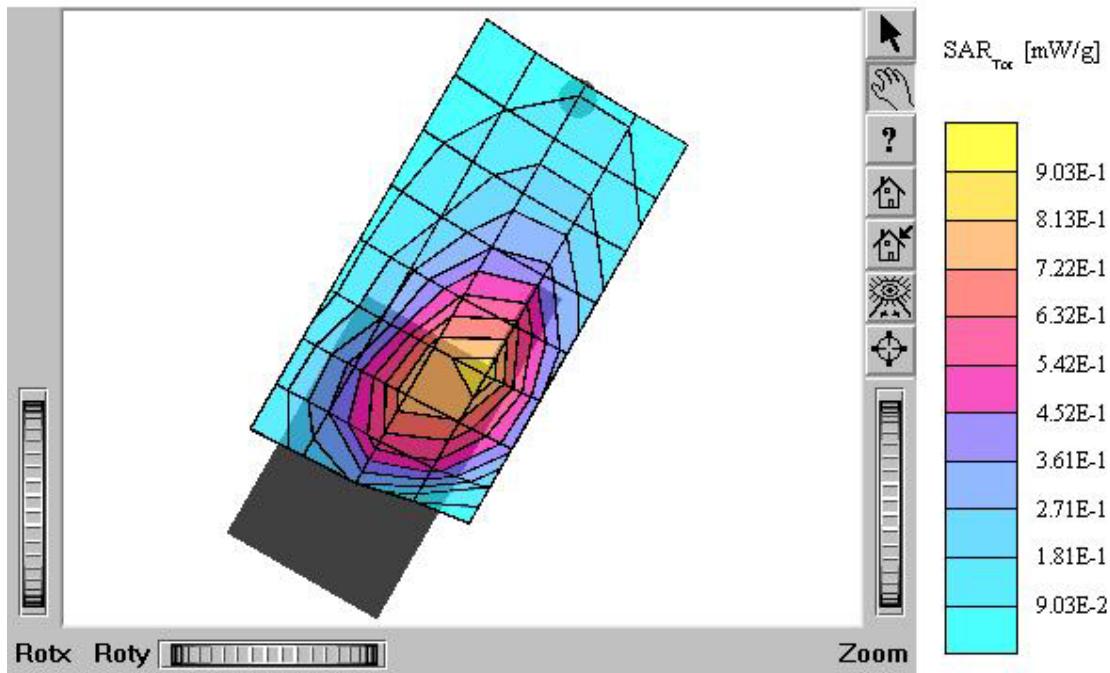
Liquid Temperature: 21.7 °C

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.802 mW/g, SAR (10g): 0.535 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.29 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left / touch / Antenna: in
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.7 °C
Date Tested : May 06, 2004



TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.542 mW/g, SAR (10g): 0.360 mW/g

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

Powerdrift: -0.28 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

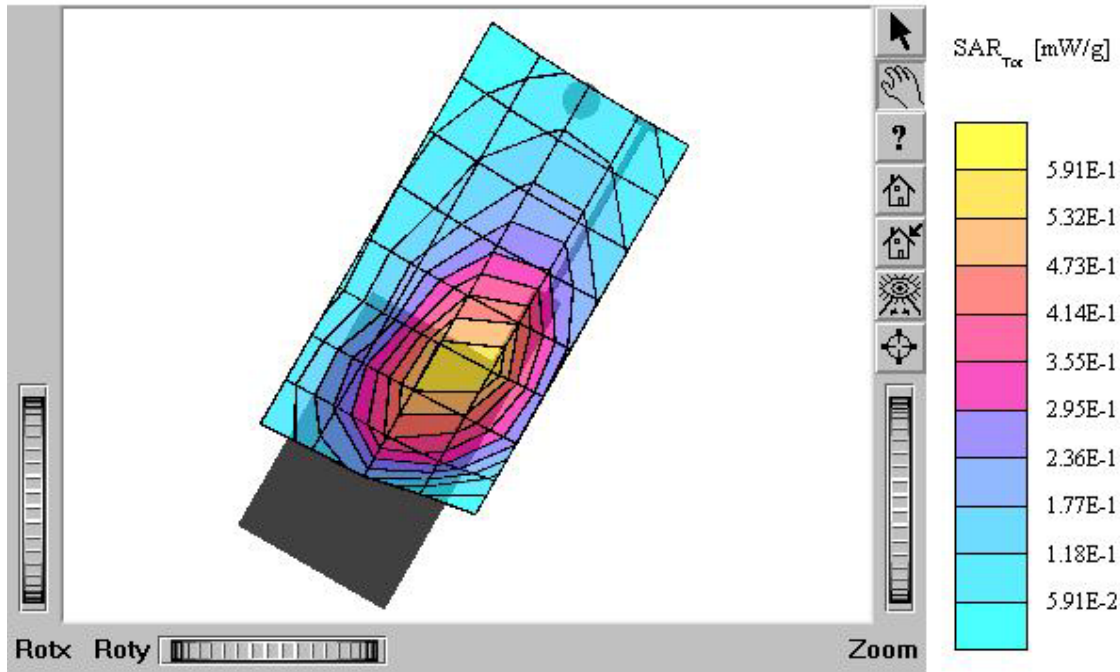
Test Position: Left Touch / Antenna: out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.7 °C

Date Tested : May 06, 2004



TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 1.10 mW/g, SAR (10g): 0.724 mW/g

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

Powerdrift: -0.18 dB

Comment:

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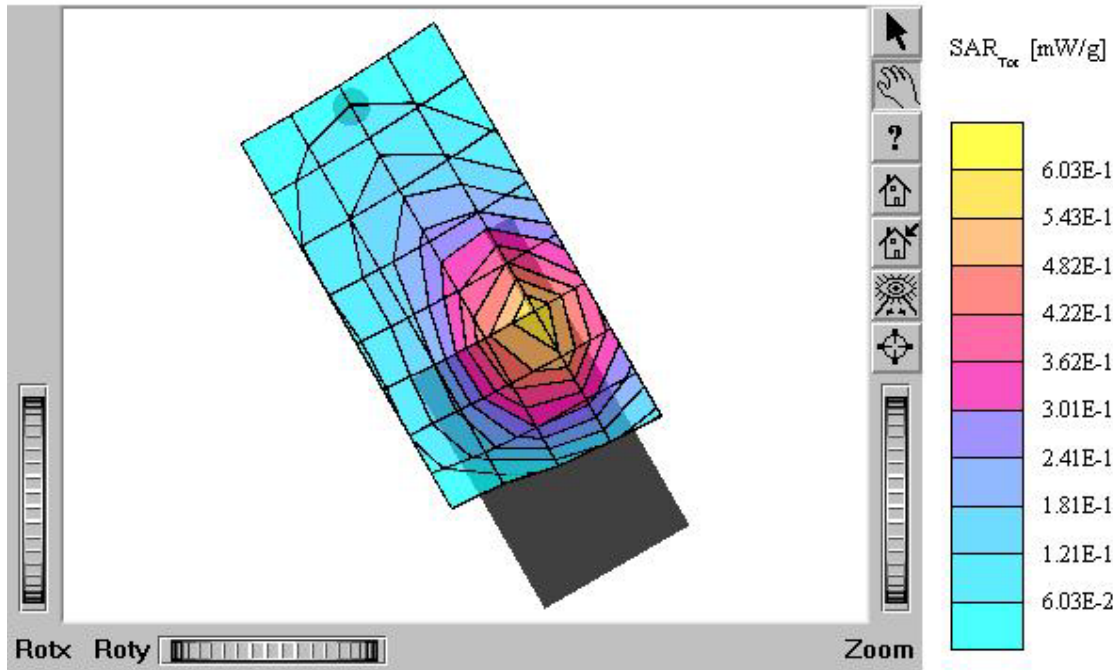
Test Position: Right / touch / Antenna: in

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.7 °C

Date Tested : May 06, 2004



TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.763 mW/g, SAR (10g): 0.504 mW/g

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

Powerdrift: -0.14 dB

Comment:

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Company: Hyundai Curitel Inc.

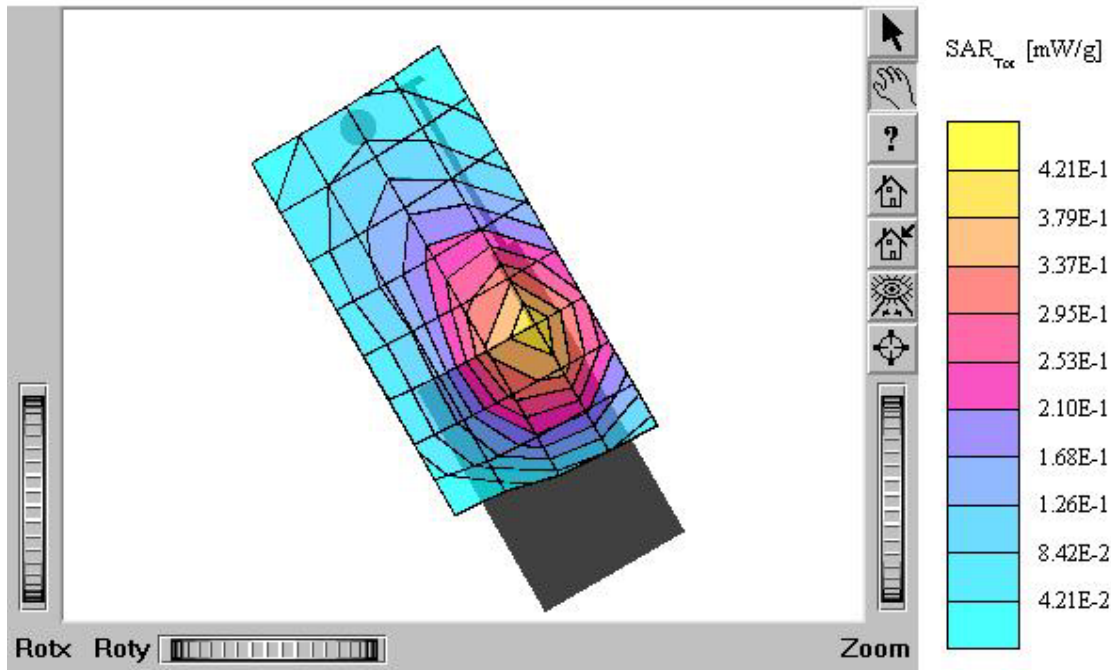
Test Position: Right / touch / Antenna: out

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.824 mW/g, SAR (10g): 0.543 mW/g

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

Powerdrift: -0.26 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

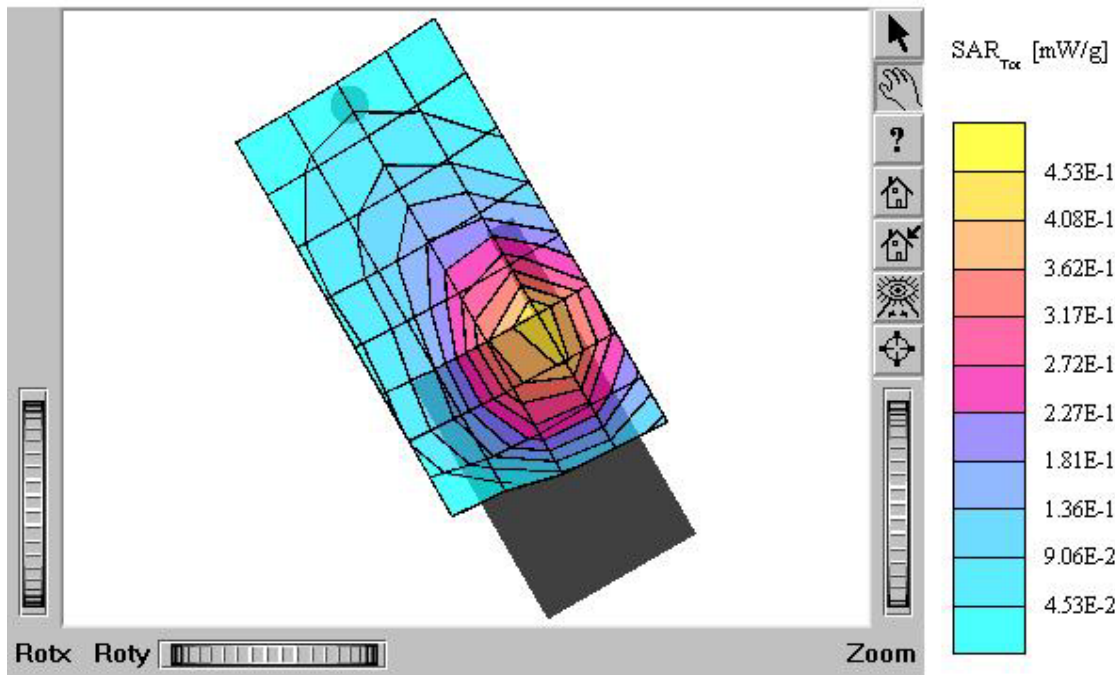
Test Position: Right / touch / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.7 °C

Date Tested : May 06, 2004



TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.624 mW/g, SAR (10g): 0.412 mW/g

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

Powerdrift: -0.04 dB

Comment:

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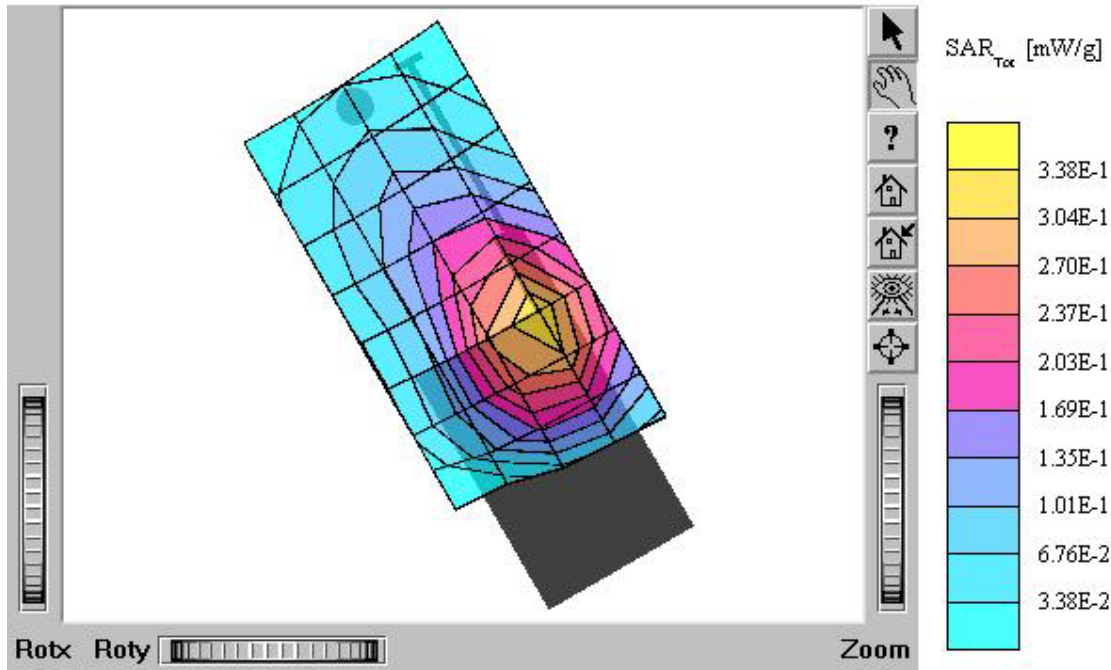
Test Position: Left / touch / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

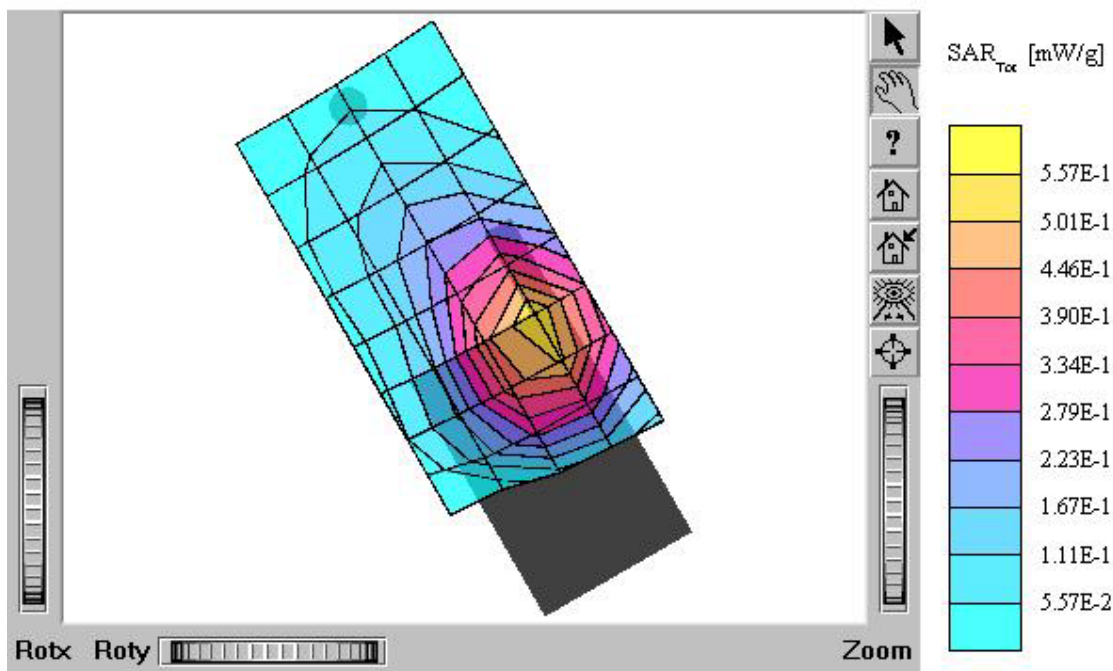
Liquid Temperature: 21.7 °C

Date Tested : May 06, 2004



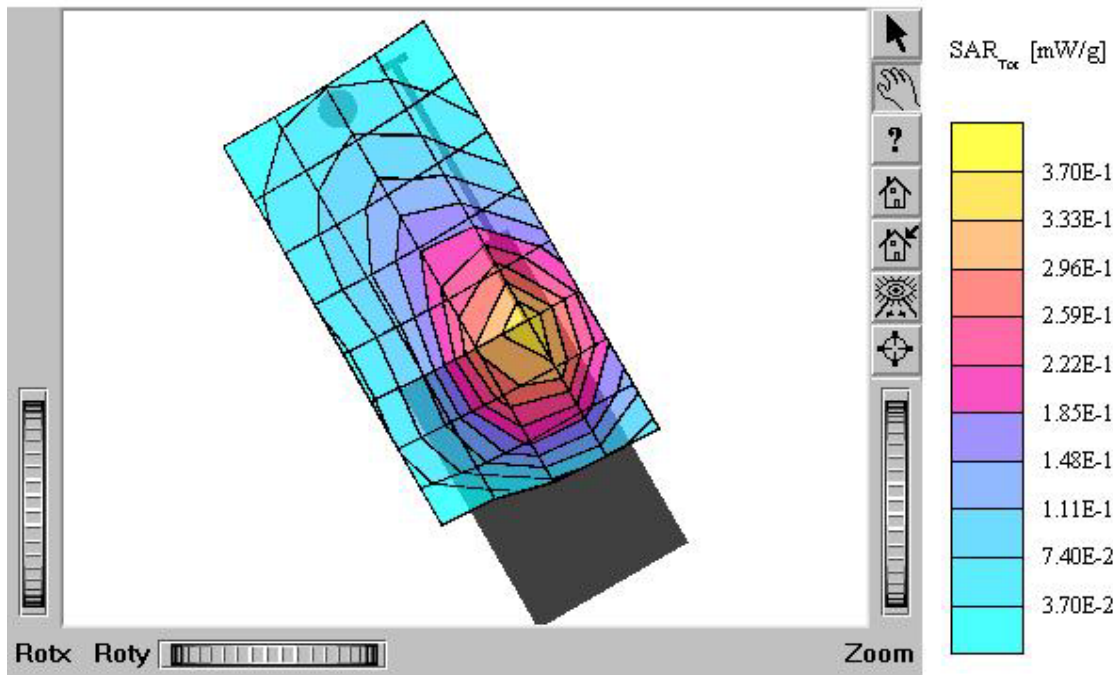
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SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.02 mW/g, SAR (10g): 0.668 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right / touch / Antenna: in
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
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SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.669 mW/g, SAR (10g): 0.440 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.28 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right / touch / Antenna: out
Mode: CDMA / Channel: 777 (848.31MHz)
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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.176 mW/g, SAR (10g): 0.128 mW/g

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

Powerdrift: -0.15 dB

Comment:

FCC ID: PP4TX-95C / MODEL: TX-95C

Company: Hyundai Curitel Inc.

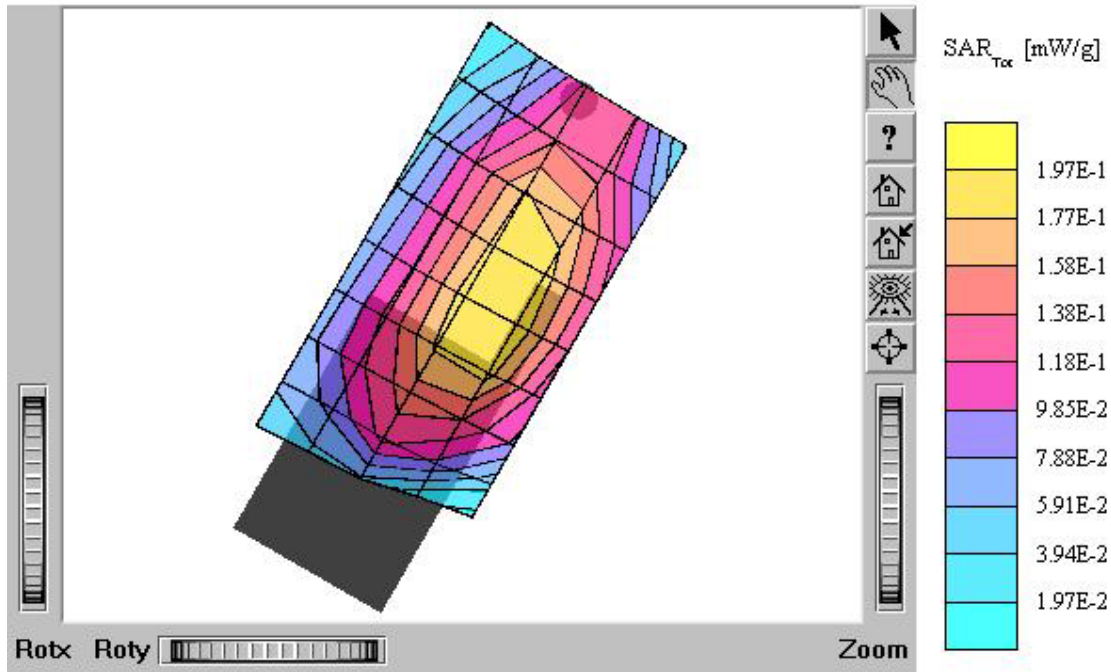
Test Position: Tilt 15 ° /left / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

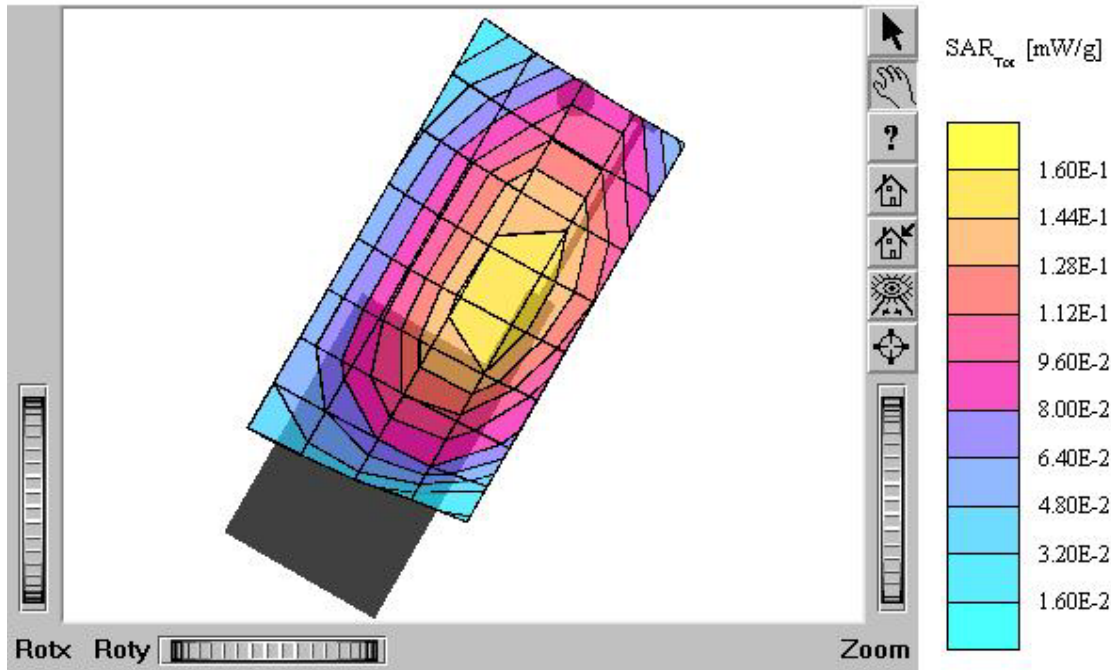
Liquid Temperature: 21.7 °C

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.143 mW/g, SAR (10g): 0.104 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15 ° / left / Antenna: out
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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.206 mW/g, SAR (10g): 0.151 mW/g

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

Powerdrift: -0.08 dB

Comment:

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Company: Hyundai Curitel Inc.

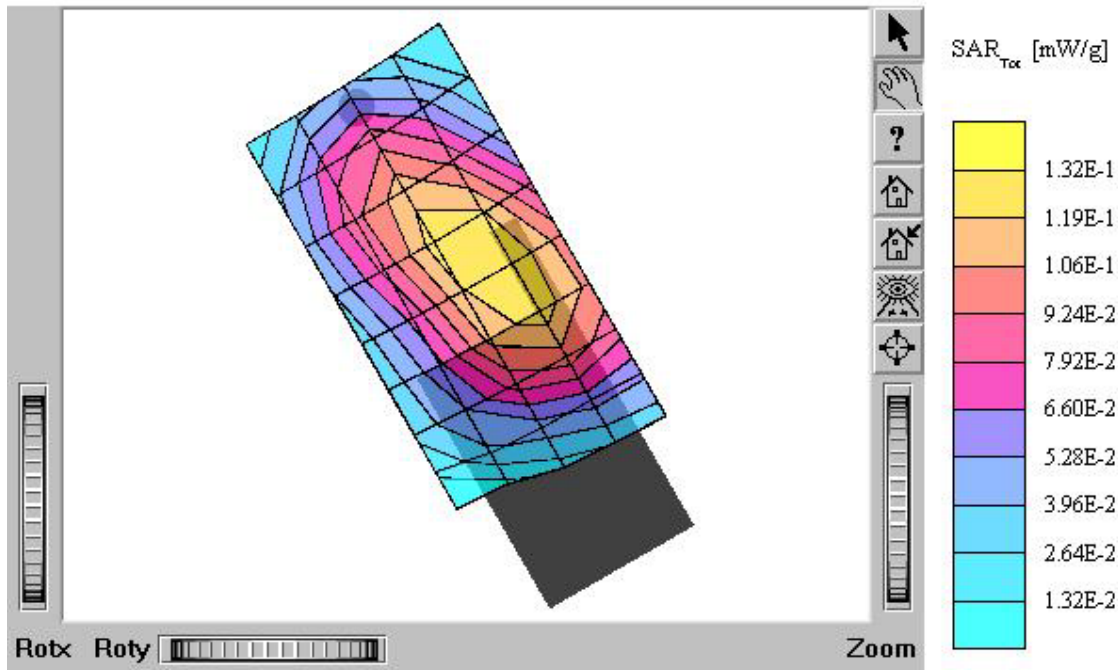
Test Position: Tilt 15 ° / Right / Antenna: in

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Probe: ET3DV6 - SN1609; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.177 mW/g, SAR (10g): 0.130 mW/g

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

Powerdrift: -0.07 dB

Comment:

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