

ATTACHMENT O – SAR TEST PLOTS (1 of 4)

TX-60P

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

Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.445 mW/g, SAR (10g): 0.304 mW/g

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

Powerdrift: -0.20 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

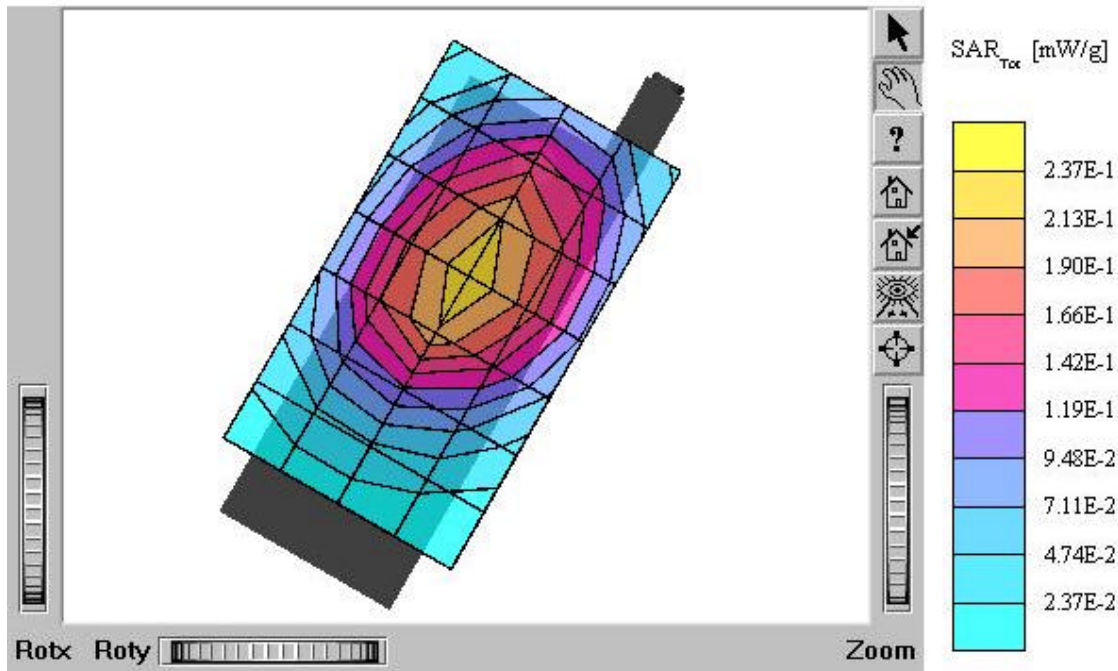
Test Position: Left Touch / Antenna: in

Mode: AMPS / Channel: 991 (824.04MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.406 mW/g, SAR (10g): 0.278 mW/g

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

Powerdrift: -0.07 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

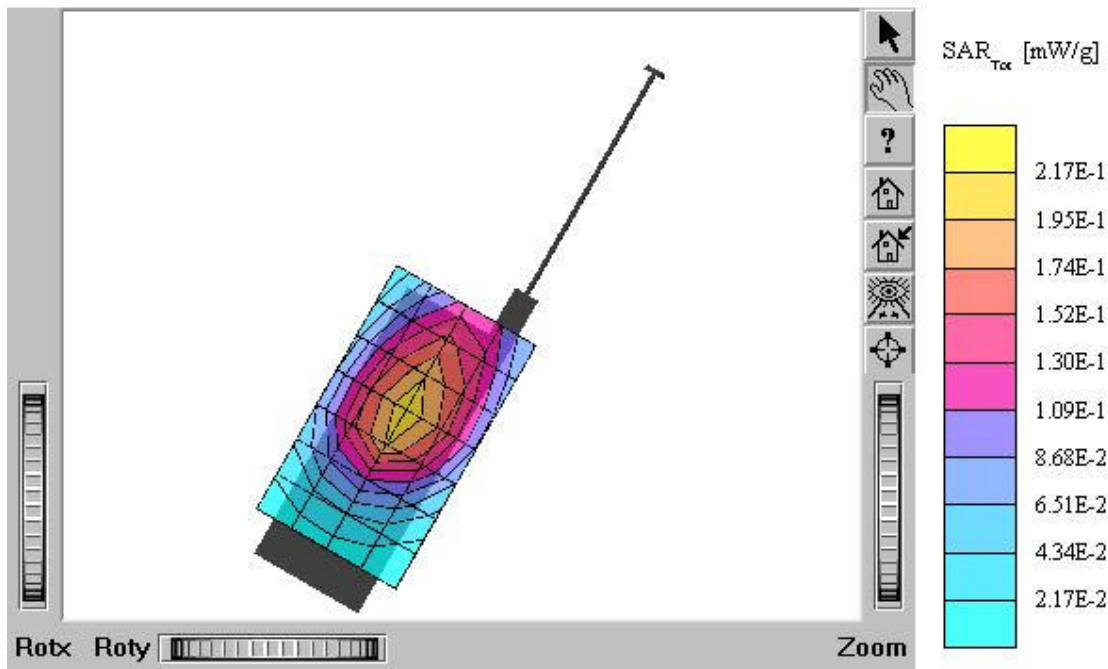
Test Position: Left Touch / Antenna: out

Mode: AMPS / Channel: 991 (824.04MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.905 mW/g, SAR (10g): 0.618 mW/g

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

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

Test Position: Left Touch / Antenna: in

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.843 mW/g, SAR (10g): 0.575 mW/g

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

Powerdrift: -0.20 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

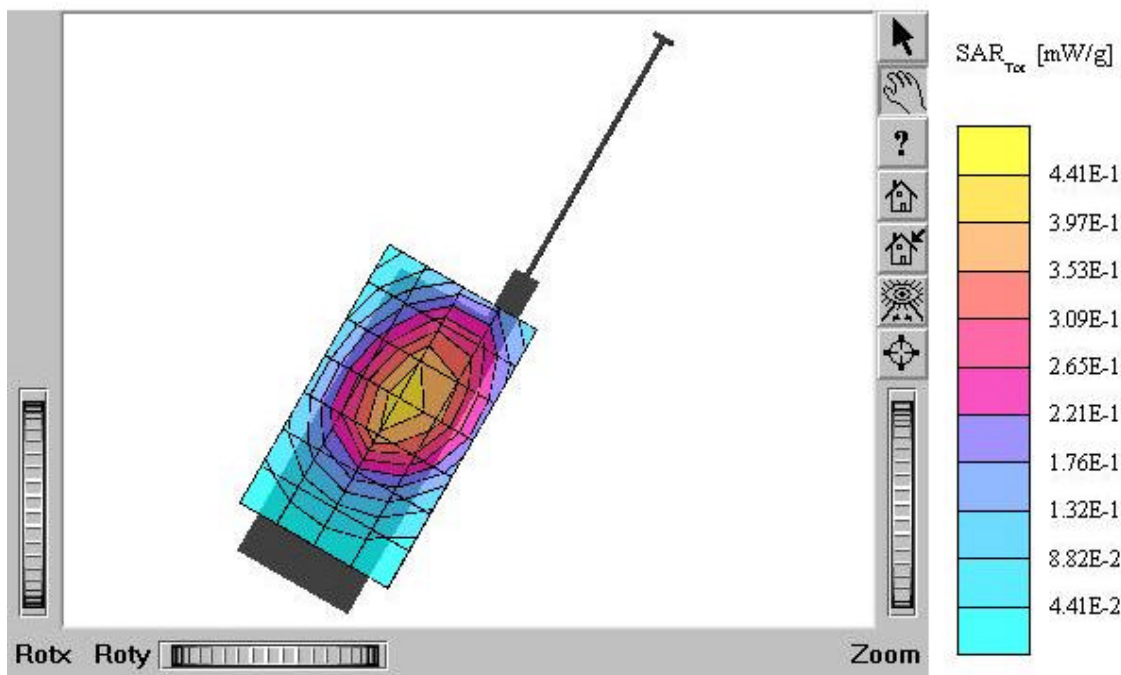
Test Position: Left Touch / Antenna: out

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.558 mW/g, SAR (10g): 0.379 mW/g

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

Powerdrift: -0.29 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

Test Position: Left Touch / Antenna: in

Mode: AMPS / Channel: 799 (848.97MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.336 mW/g, SAR (10g): 0.229 mW/g

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

Powerdrift: -0.21 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

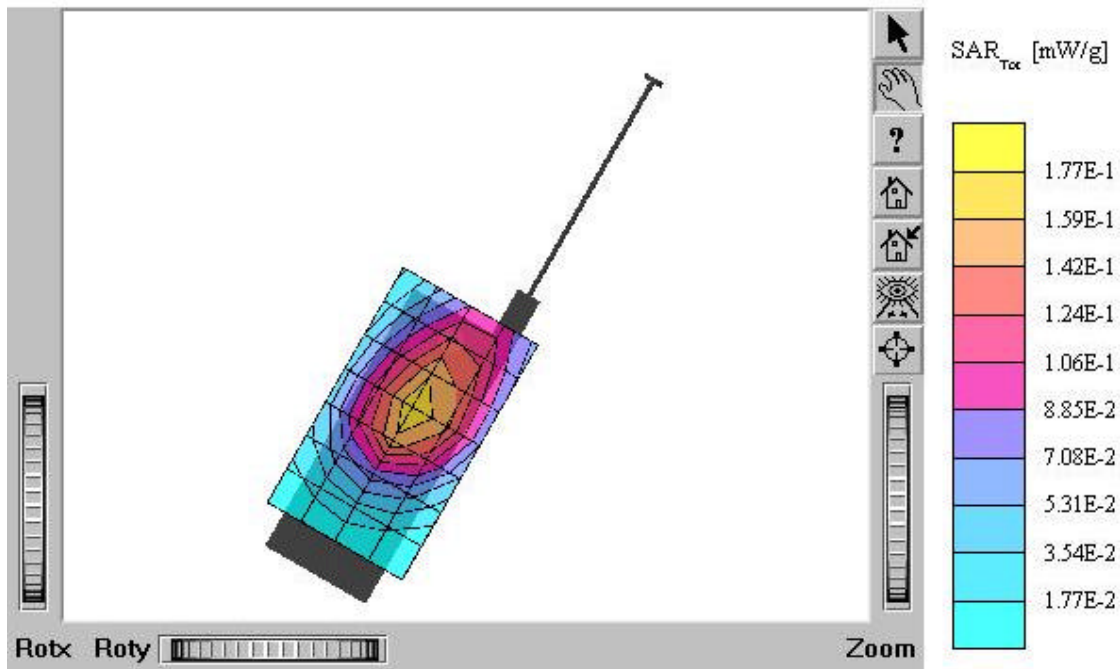
Test Position: Left Touch / Antenna: out

Mode: AMPS / Channel: 799 (848.97MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.426 mW/g, SAR (10g): 0.296 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.05 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

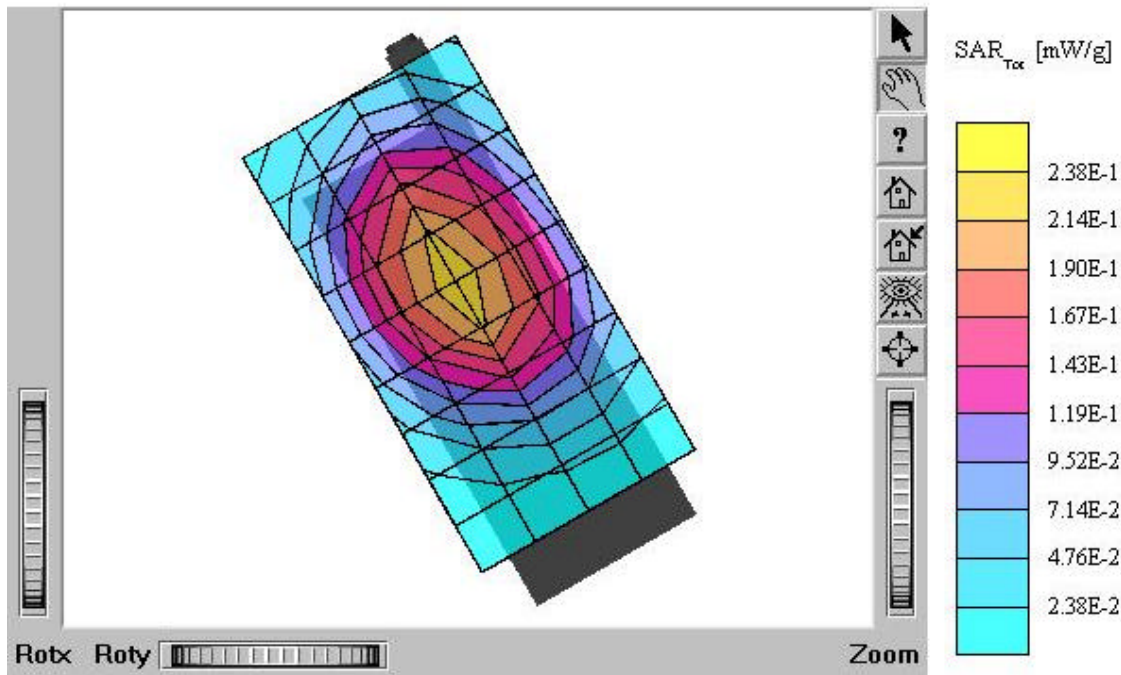
Test Position: Right Touch / Antenna: in

Mode: AMPS / Channel: 991 (824.04MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ $\text{mho/m } \epsilon_r = 41.8$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.386 mW/g, SAR (10g): 0.267 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

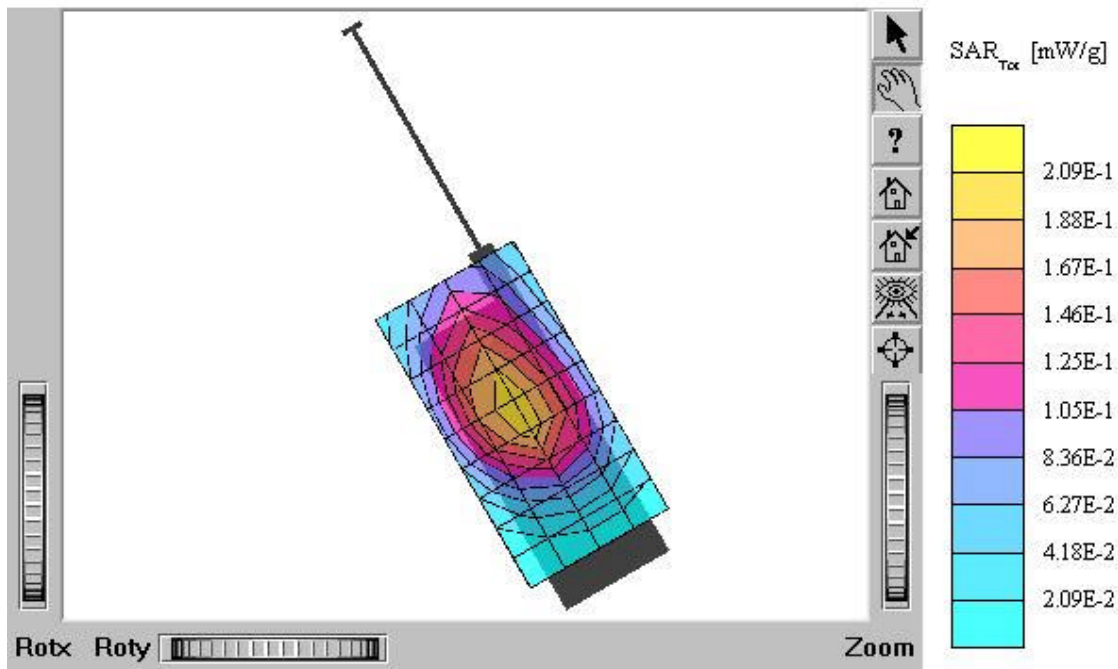
Test Position: Right Touch / Antenna: out

Mode: AMPS / Channel: 991 (824.04MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.854 mW/g, SAR (10g): 0.590 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.13 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

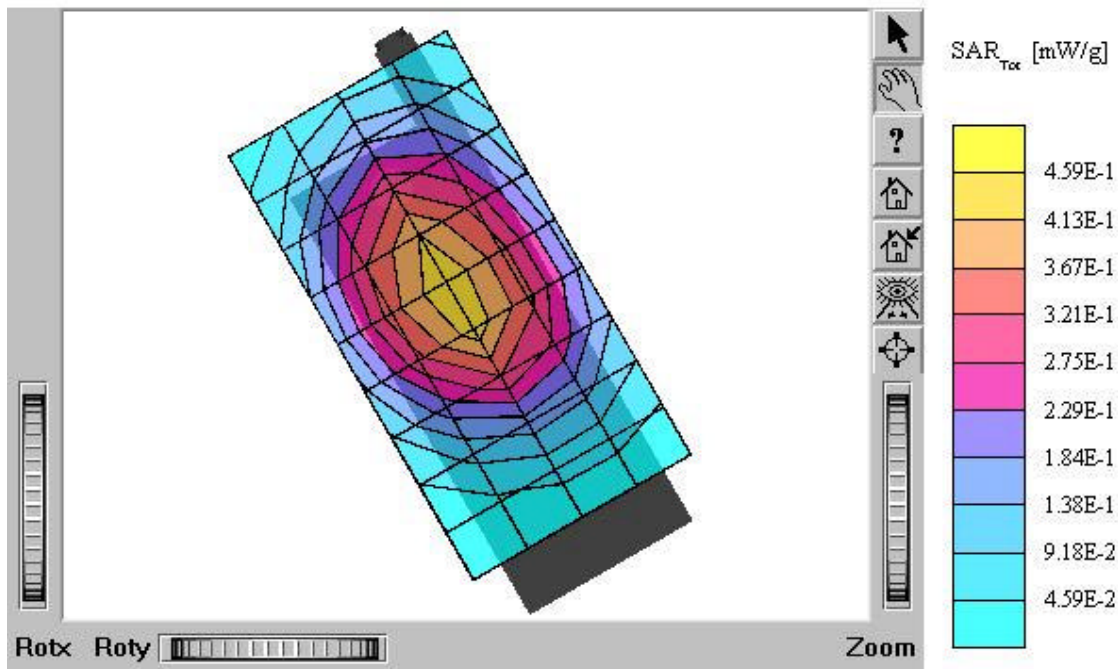
Test Position: Right Touch / Antenna: in

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

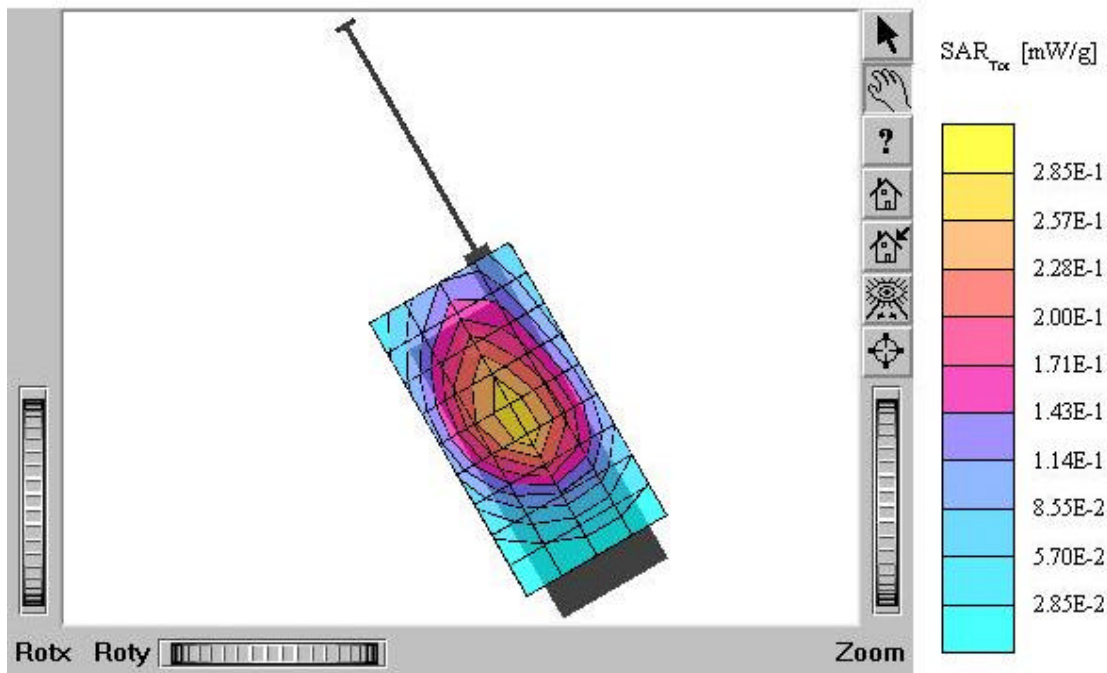
Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
 $\text{mho/m } \epsilon_r = 41.8$ $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.539 mW/g, SAR (10g): 0.370 mW/g
 Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0
 Powerdrift: -0.07 dB
 Comment:
 FCC ID: PP4TX-60B / MODEL: TX-60P
 Company: Hyundai Curitel Inc.
 Test Position: Right Touch / Antenna: out
 Mode: AMPS / Channel: 383 (836.49MHz)
 Conducted Power: 26.5dBm
 Liquid Temperature: 21.2°C
 Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.545 mW/g, SAR (10g): 0.376 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.31 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

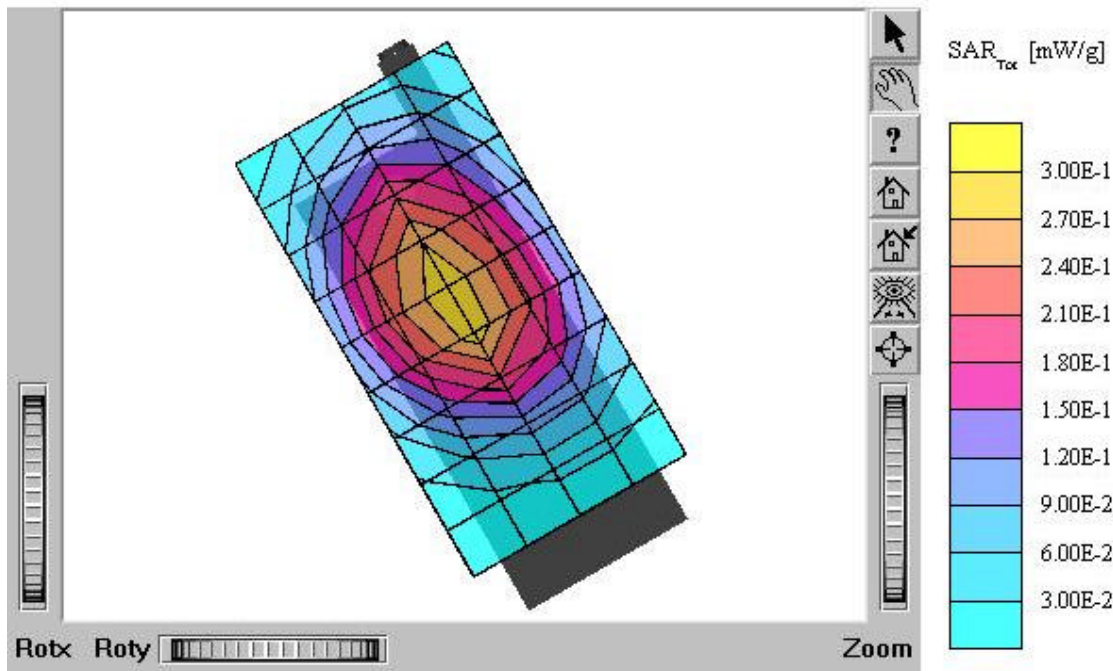
Test Position: Right Touch / Antenna: in

Mode: AMPS / Channel: 799 (848.97MHz)

Conducted Power: 26.5dBm

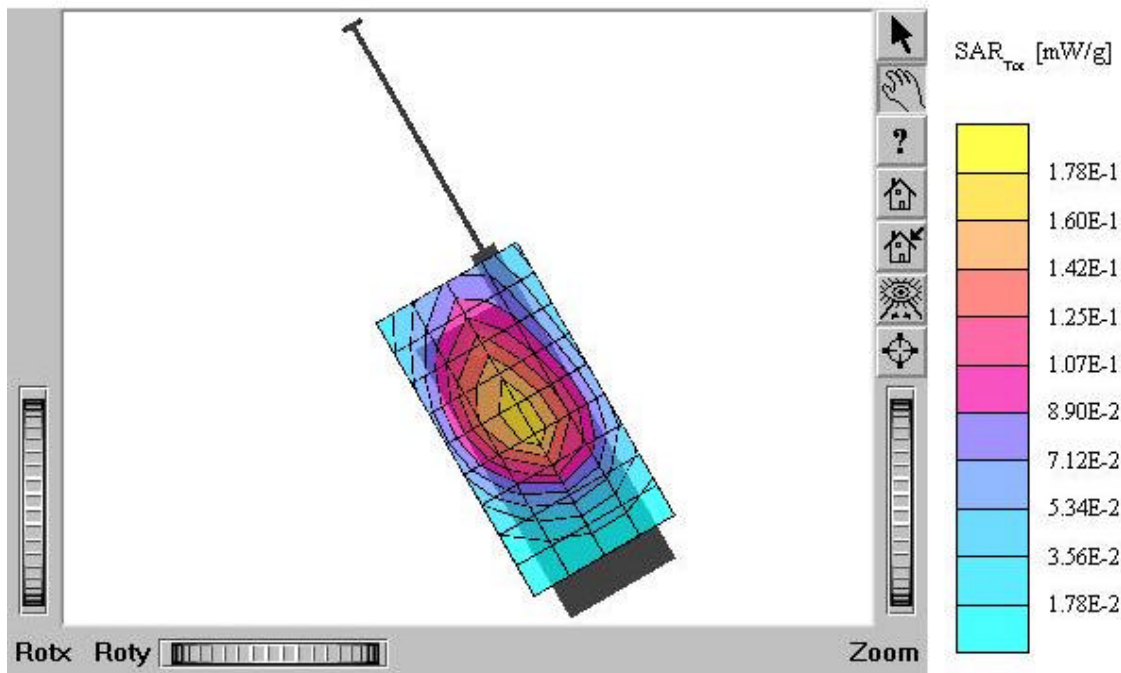
Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
 $\text{mho/m } \epsilon_r = 41.8$ $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.330 mW/g, SAR (10g): 0.227 mW/g
 Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0
 Powerdrift: -0.19 dB
 Comment:
 FCC ID: PP4TX-60B / MODEL: TX-60P
 Company: Hyundai Curitel Inc.
 Test Position: Right Touch / Antenna: out
 Mode: AMPS / Channel: 799 (848.97MHz)
 Conducted Power: 26.5dBm
 Liquid Temperature: 21.2°C
 Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.734 mW/g, SAR (10g): 0.505 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.09 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

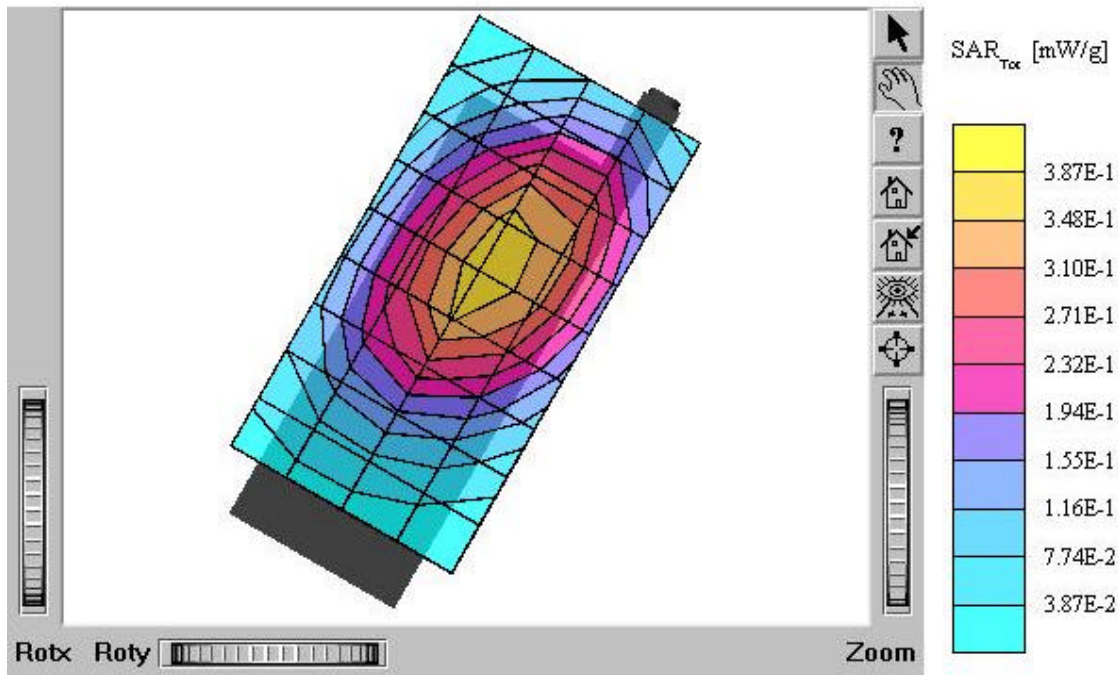
Test Position: Left Tilt 15° / Antenna: in

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

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

Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.453 mW/g, SAR (10g): 0.318 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.08 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

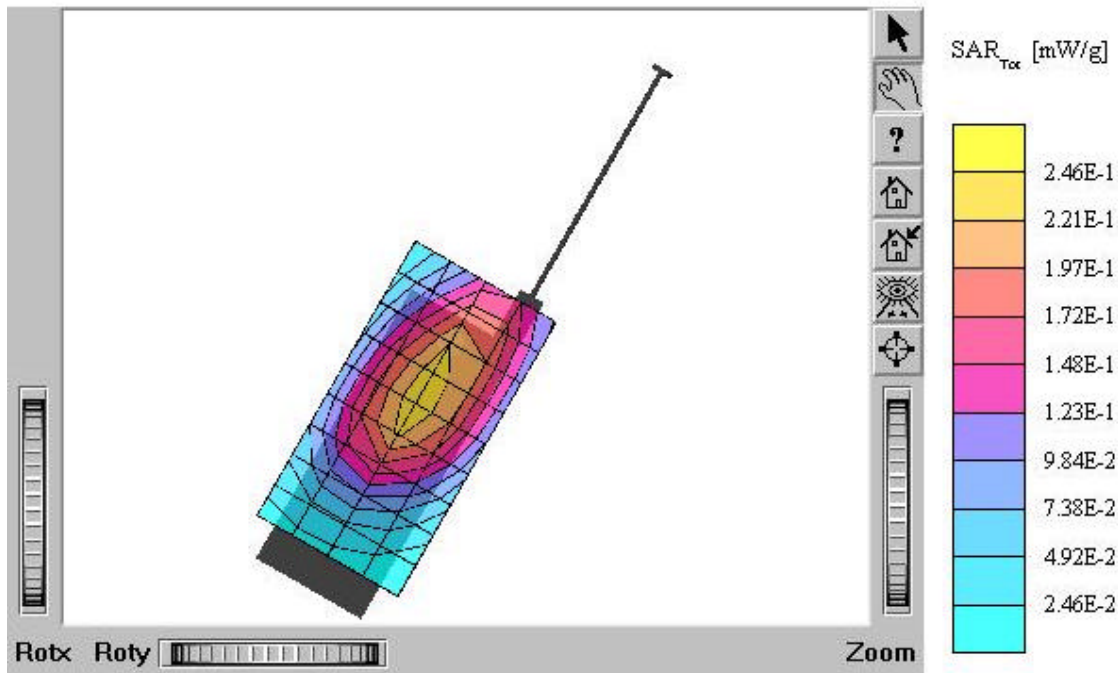
Test Position: Left Tilt 15° / Antenna: out

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



TX-60P

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1798; ConvF(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$

mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.638 mW/g, SAR (10g): 0.447 mW/g

Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.17 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

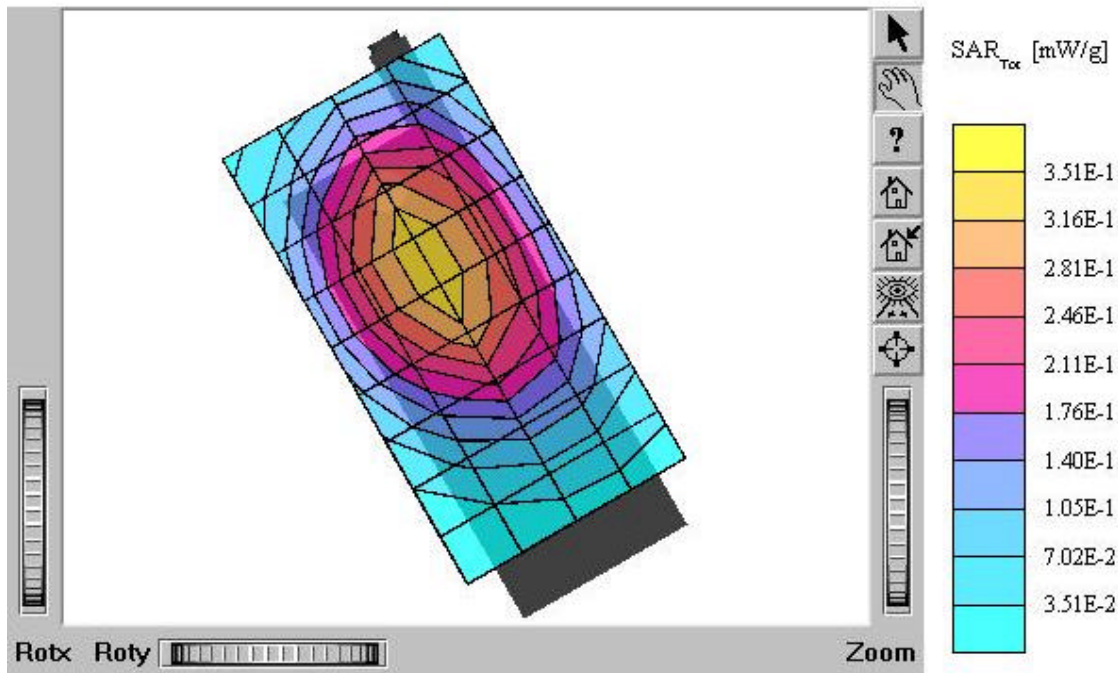
Test Position: Right Tilt 15° / Antenna: in

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

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SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$
 $\text{mho/m } \epsilon_r = 41.8$ $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.393 mW/g, SAR (10g): 0.279 mW/g
 Coarse: Dx = 13.0, Dy = 15.0, Dz = 10.0
 Powerdrift: -0.10 dB
 Comment:
 FCC ID: PP4TX-60B / MODEL: TX-60P
 Company: Hyundai Curitel Inc.
 Test Position: Right Tilt 15° / Antenna: out
 Mode: AMPS / Channel: 383 (836.49MHz)
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