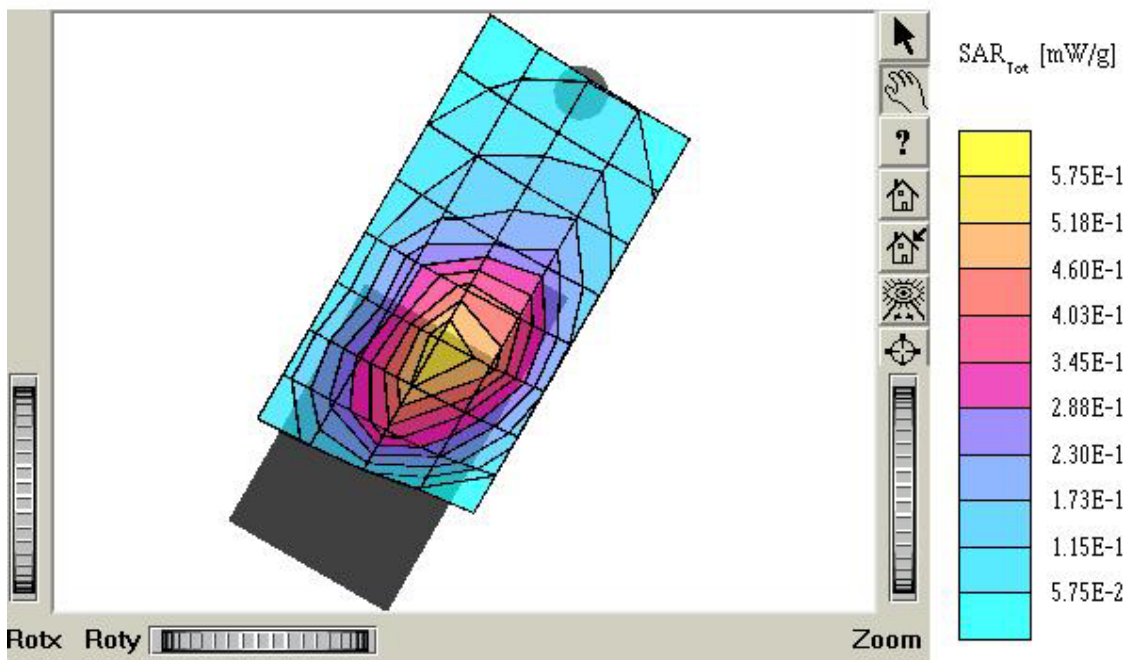


ATTACHMENT O – SAR TEST PLOTS (2 of 4)

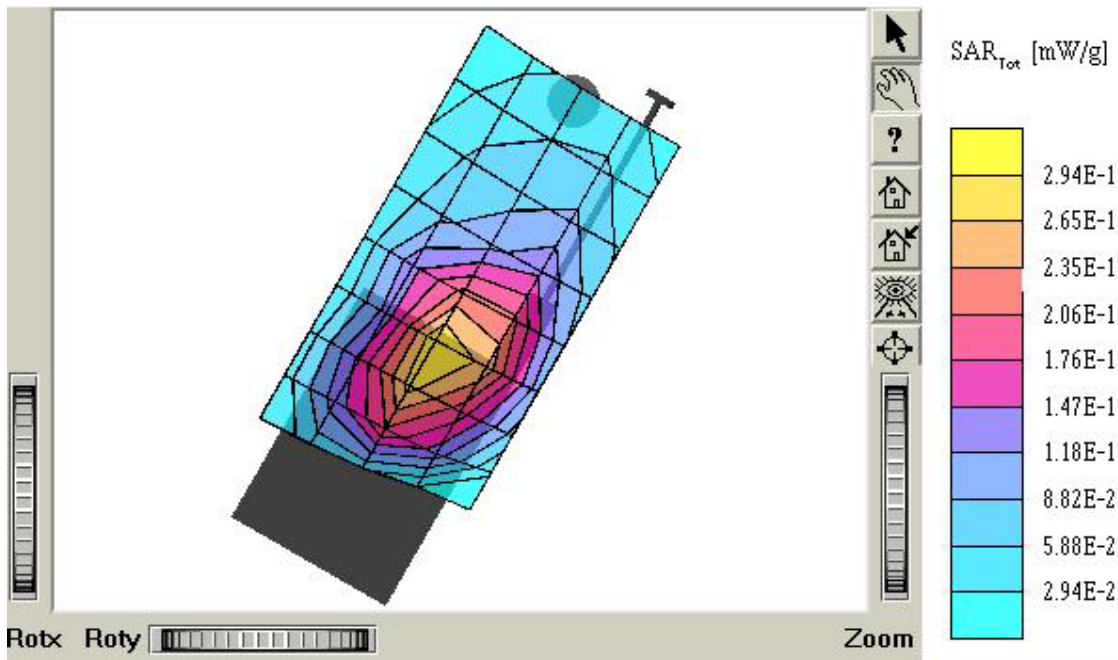
TX-95C

SAM 1 Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 mho/m $\epsilon_r = 42.7$ $\rho = 1.00$ g/cm^3
Cube 5x5x7; SAR (1g): 0.553 mW/g, SAR (10g): 0.366 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
: Powerdrift: -0.35 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: 21.2 °C
Date Tested: March 25, 2003



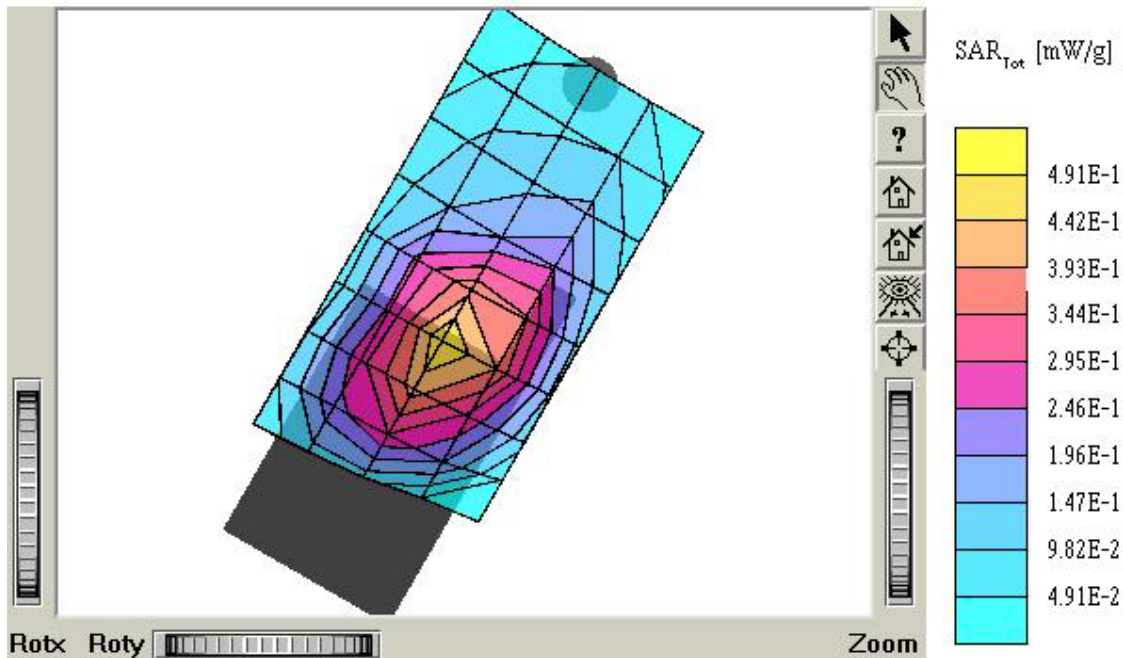
TX-95C

SAM 1 Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 mho/m $e_r = 42.7$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.290 mW/g, SAR (10g): 0.193 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.10 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left / touch / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 ρ/m $\epsilon_r = 42.7$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.463 mW/g, SAR (10g): 0.307 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
: Powerdrift: -0.13 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left / touch / Antenna: in
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$ rho/m $\epsilon_r = 42.7$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.251 mW/g, SAR (10g): 0.168 mW/g

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

: Powerdrift: -0.06 dB

Comment:

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

Company: Hyundai Curitel Inc.

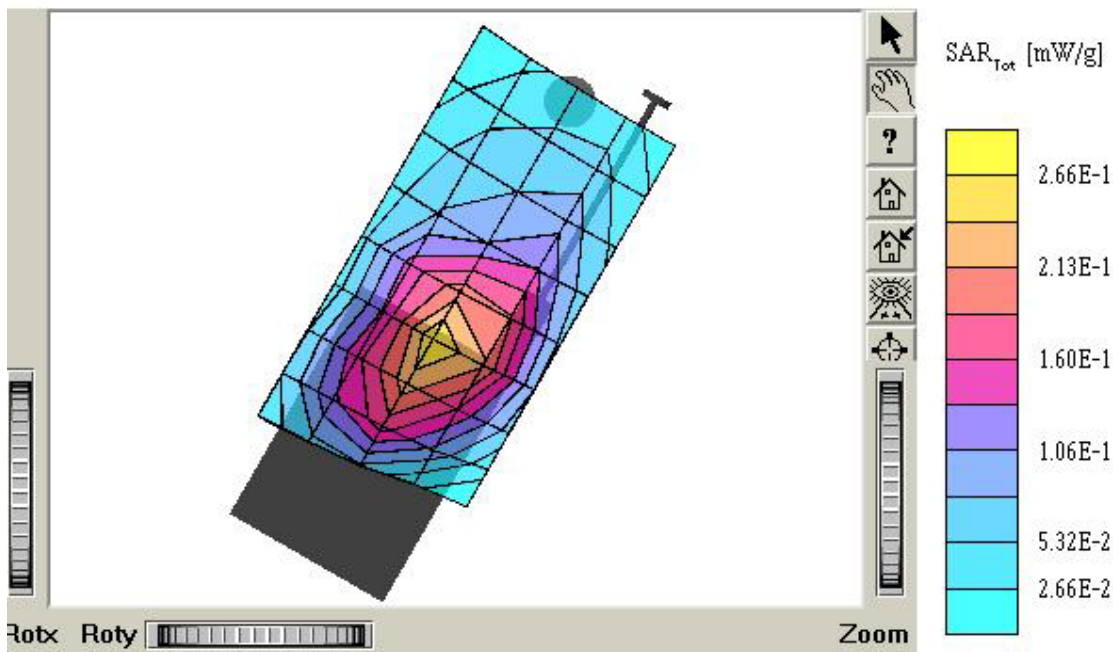
Test Position: Left / touch / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

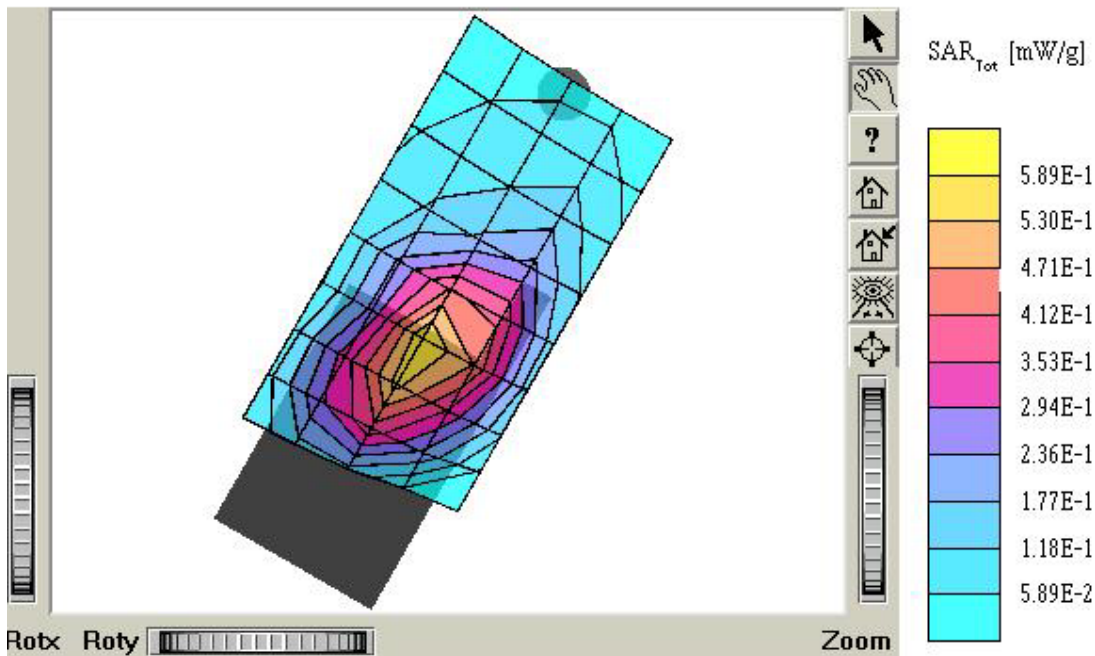
Liquid Temperature: 21.2 °C

Date Tested: March 25, 2003



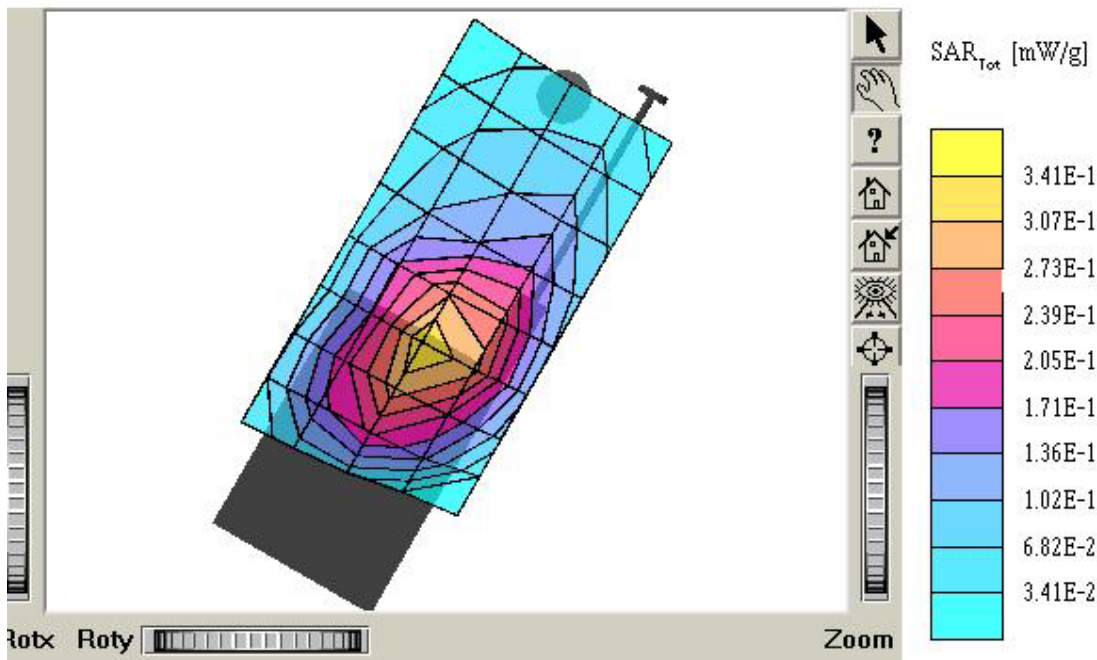
TX-95C

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 ρ_{ho}/m $e_r = 42.7$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.562 mW/g, SAR (10g): 0.374 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.17 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: 21.2 °C
Date Tested: March 25, 2003



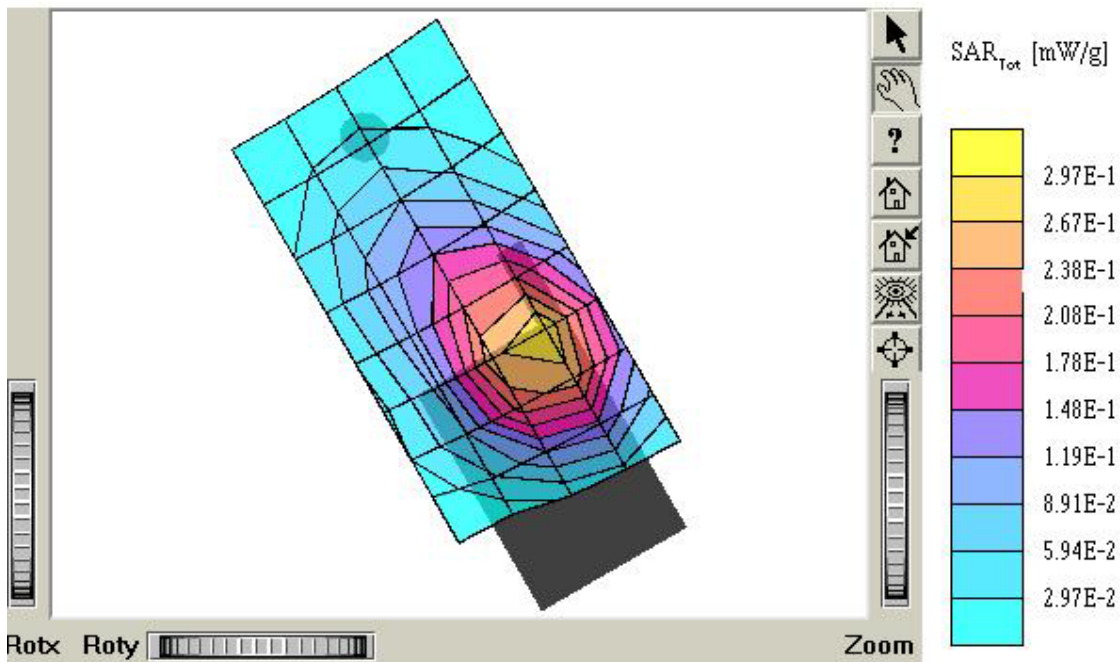
TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho_{\text{ho/m}} e_r = 42.7$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.328 mW/g, SAR (10g): 0.220 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: Left / touch / Antenna: out
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



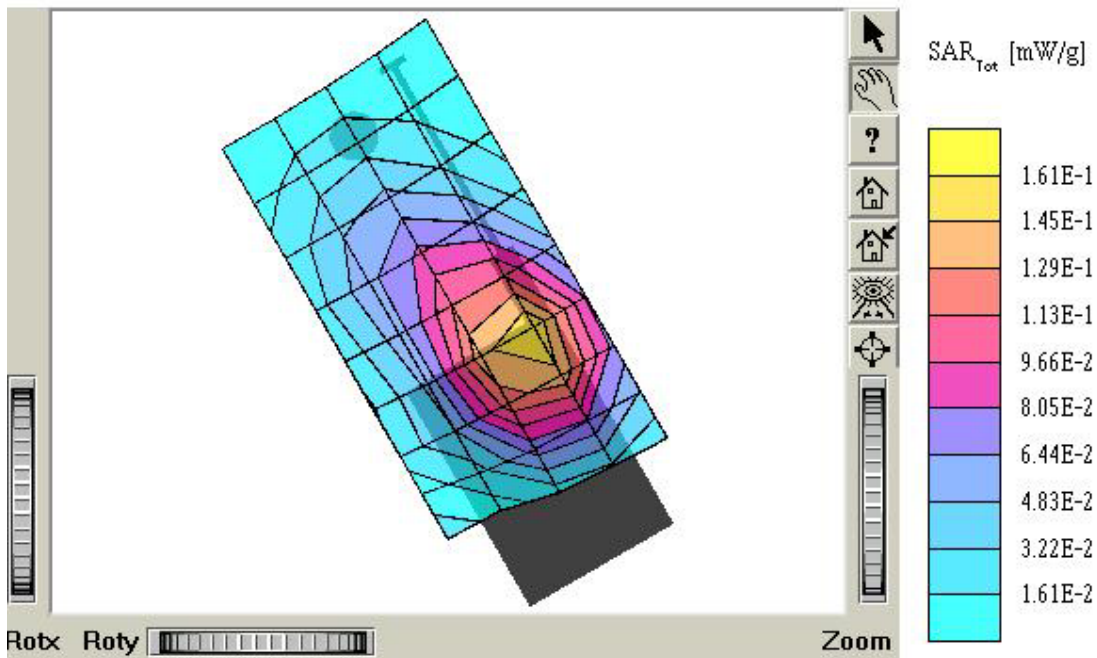
TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90
rho/m e_r = 42.7 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.603 mW/g, SAR (10g): 0.395 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.20 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right / touch / Antenna: in
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



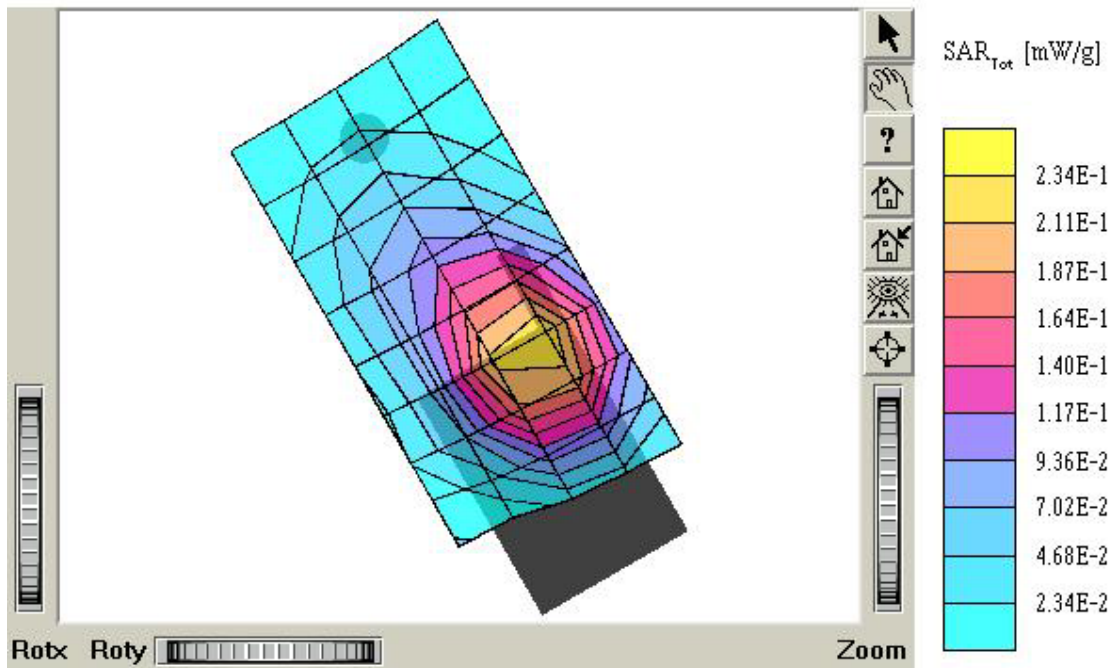
TX-95C

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90
rho/m $\epsilon_r = 42.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.323 mW/g, SAR (10g): 0.213 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.24 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right / touch / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 ρ/m $\epsilon_r = 42.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.501 mW/g, SAR (10g): 0.323 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.24 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: 21.2 °C
Date Tested: March 25, 2003



TX-95C

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

Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90

rho/m $\epsilon_r = 42.7$ $r = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.281 mW/g, SAR (10g): 0.184 mW/g

Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0

: Powerdrift: -0.16 dB

Comment:

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

Company: Hyundai Curitel Inc.

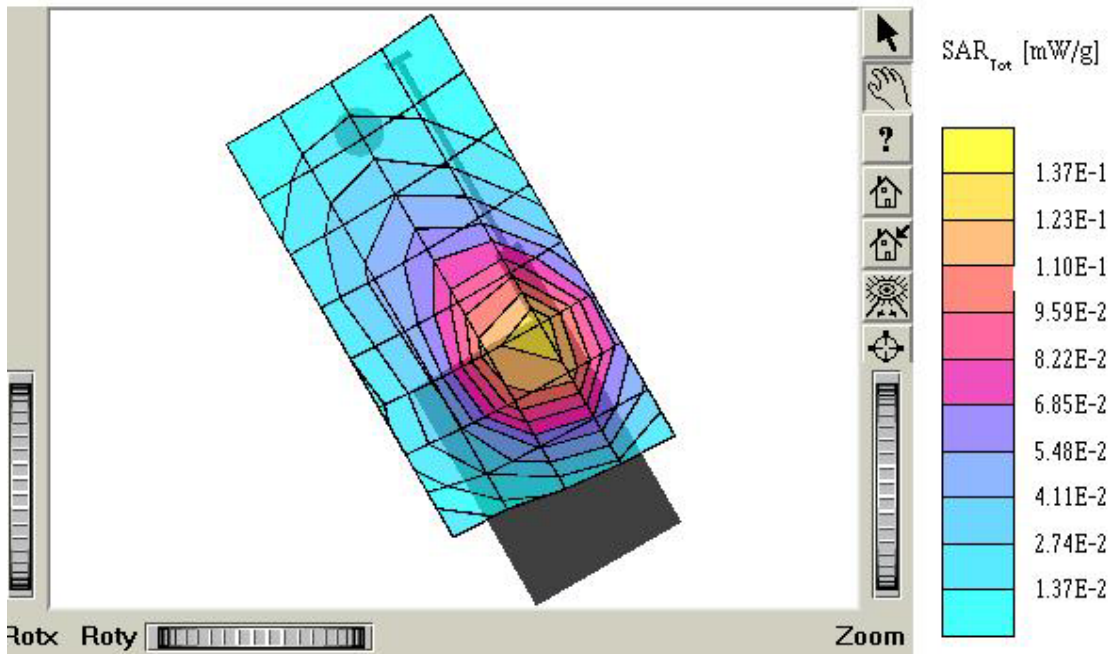
Test Position: Right / touch / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

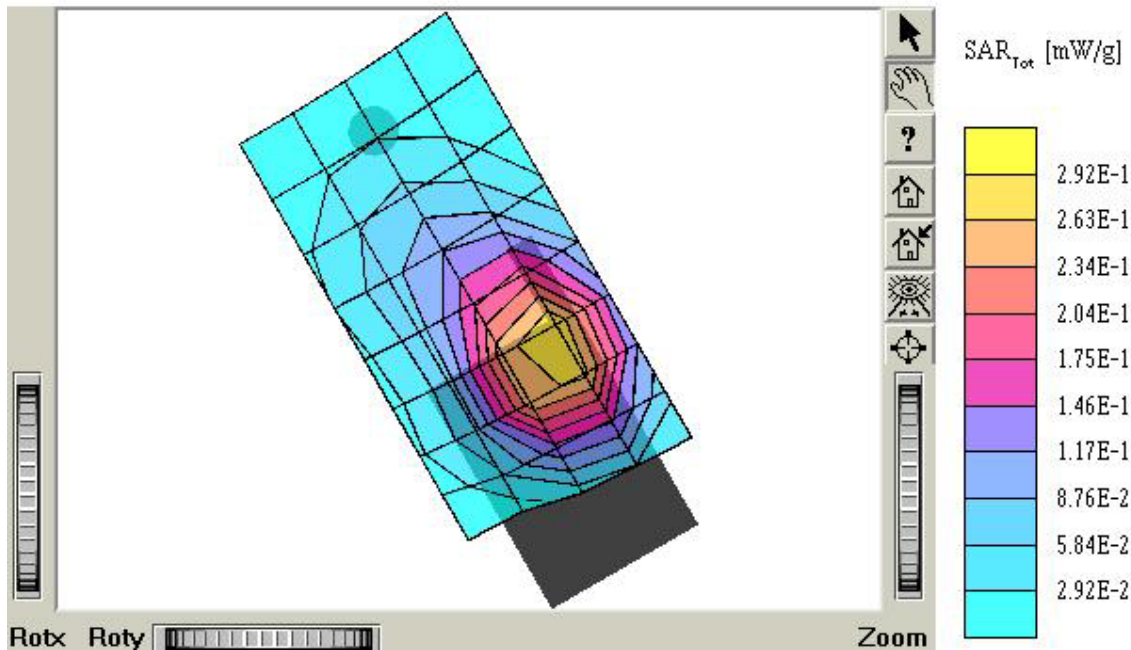
Liquid Temperature: 21.2 °C

Date Tested: March 25, 2003



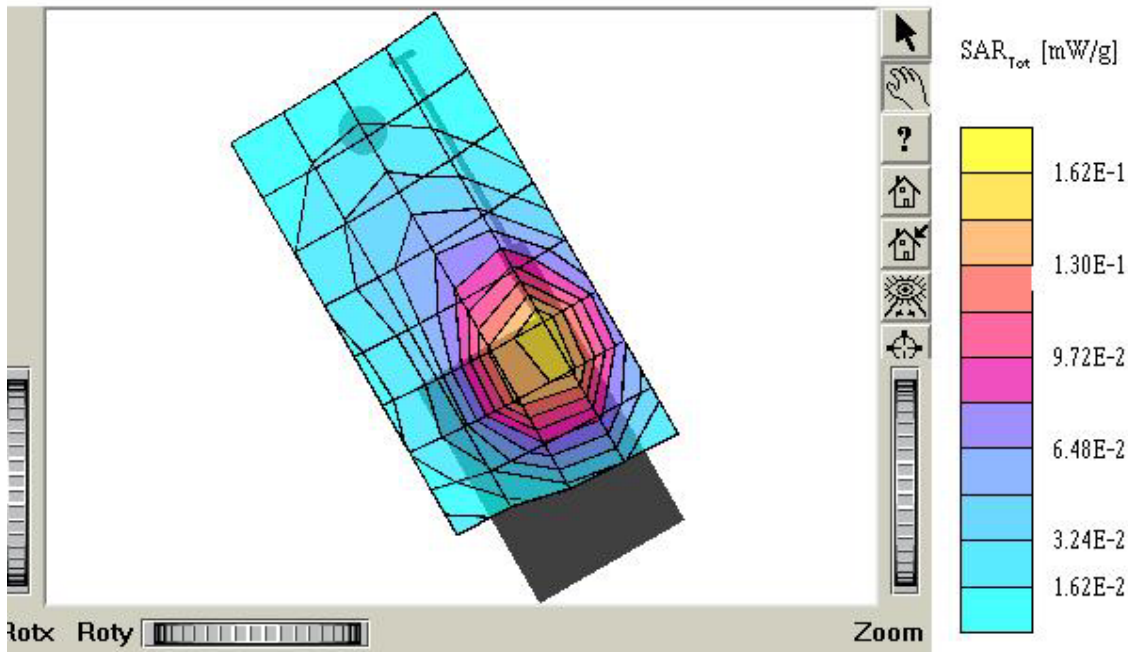
TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho/m e_r = 42.7 r = 1.00 g/cm^3$
Cube 5x5x7; SAR (1g): 0.623 mW/g, SAR (10g): 0.407 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.25 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
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



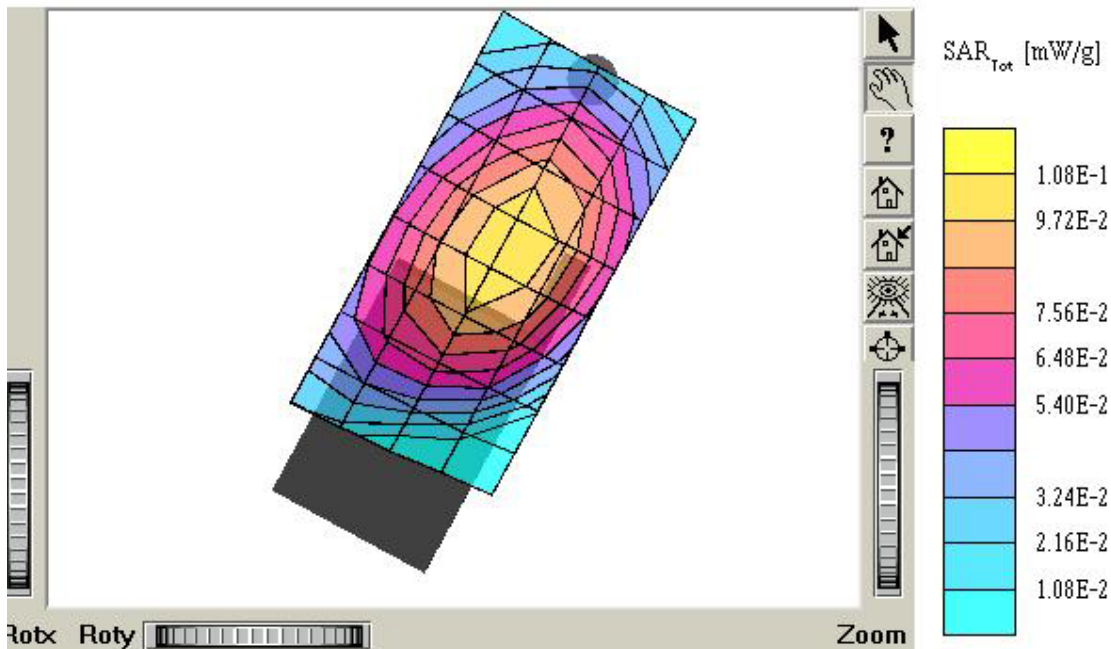
TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90
rho/m e_r = 42.7 r = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 0.335 mW/g, SAR (10g): 0.220 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.30 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)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



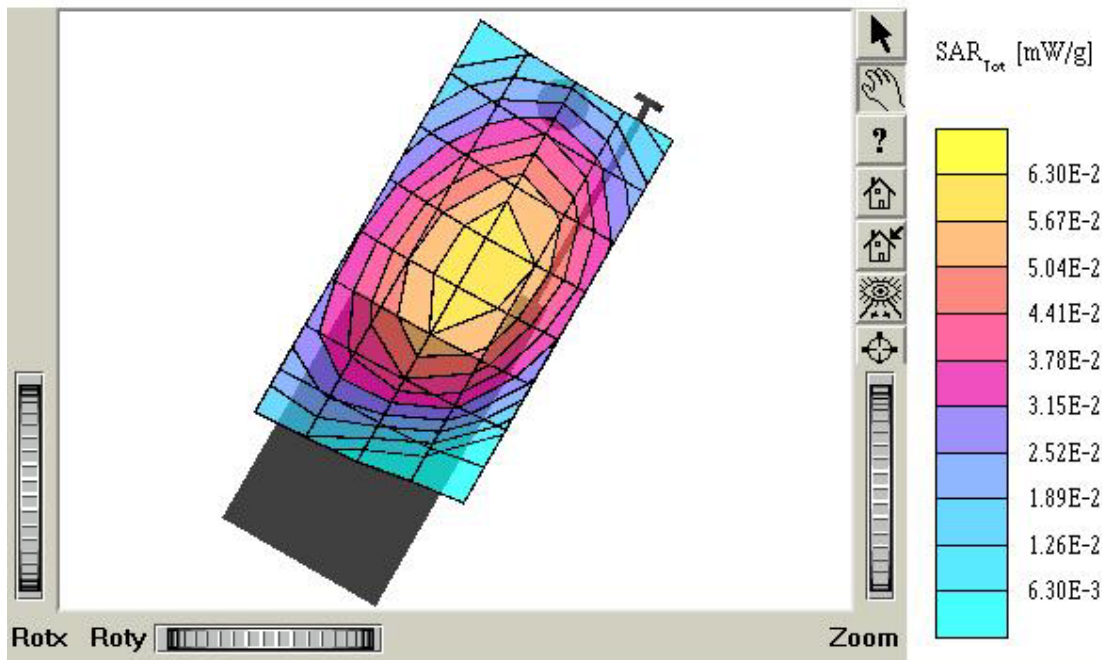
TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90
 $\rho_{ho}/m \rho_r = 42.7$ r = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 0.178 mW/g, SAR (10g): 0.131 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.21 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / left / Antenna: in
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConyF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\text{mho/m } \epsilon_r = 42.7$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.104 mW/g, SAR (10g): 0.0768 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.06 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° /left / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho_{\text{ho/m e}} = 42.7 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.158 mW/g, SAR (10g): 0.116 mW/g

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

: Powerdrift: -0.08 dB

Comment:

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

Company: Hyundai Curitel Inc.

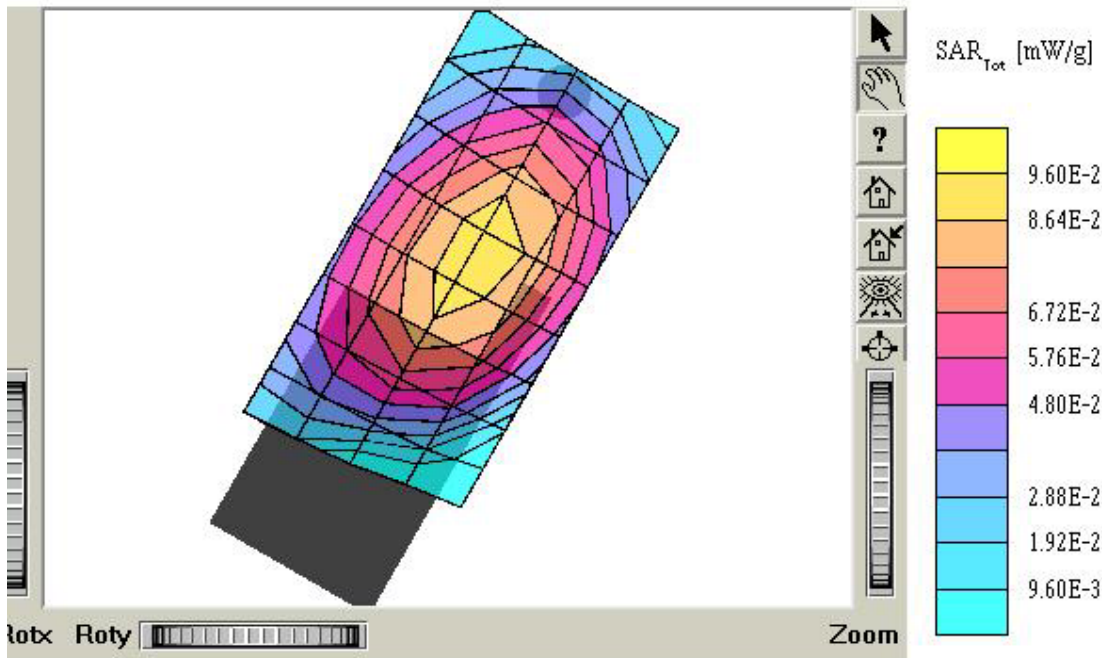
Test Position: Tilt 15° /left / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

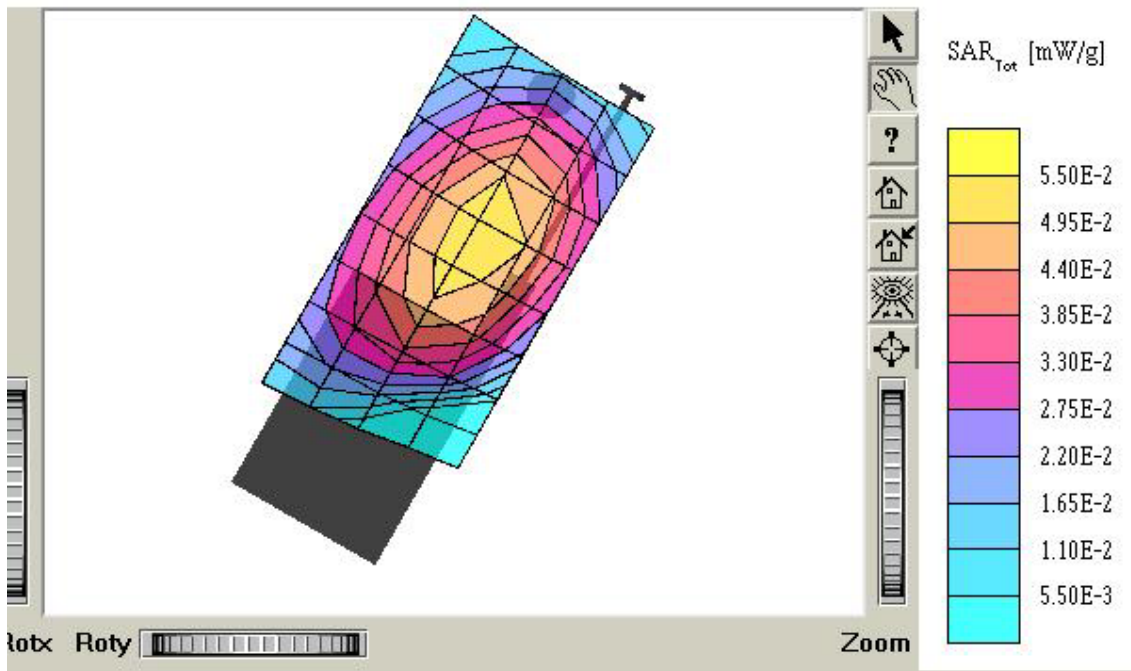
Liquid Temperature: 21.2 °C

Date Tested: March 25, 2003



TX-95C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 ρ/m $e_r = 42.7$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.0891 mW/g, SAR (10g): 0.0663 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.12 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / left / Antenna: out
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90
 $\rho_{\text{ho/m}} e_r = 42.7$ $r = 1.00$ g/cm^3

Cube 5x5x7; SAR (1g): 0.174 mW/g, SAR (10g): 0.127 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.

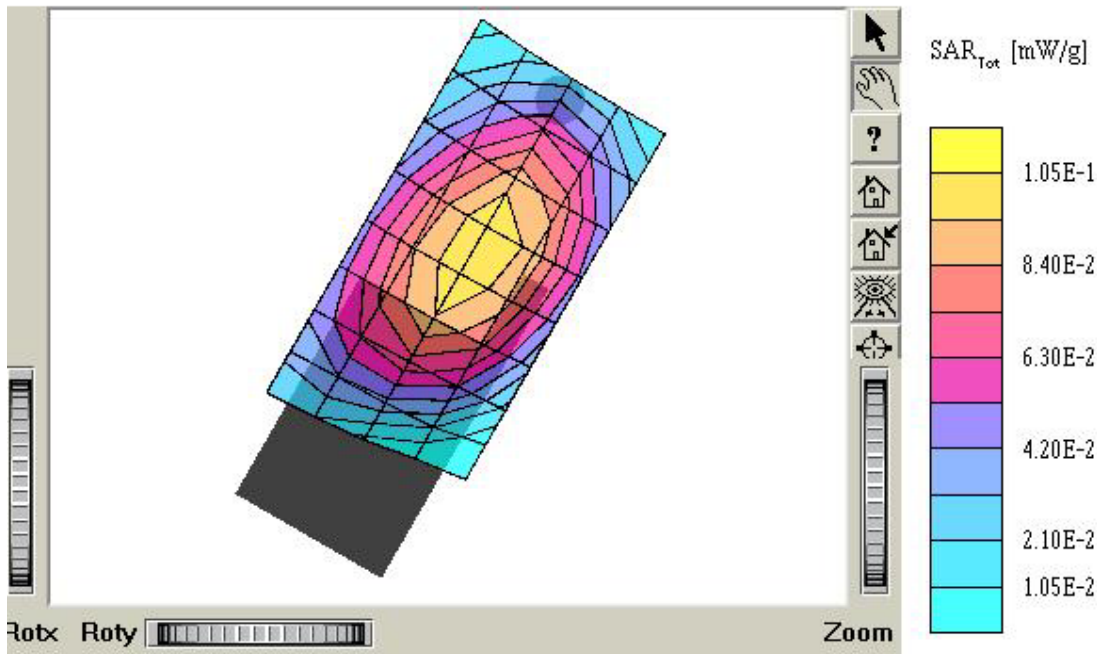
Test Position: Tilt 15° / left / Antenna: in

Mode: CDMA / Channel: 777 (848.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.2 °C

Date Tested: March 25, 2003



TX-95C

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 ρ/m $e_r = 42.7$ $r = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.0995 mW/g, SAR (10g): 0.0729 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.

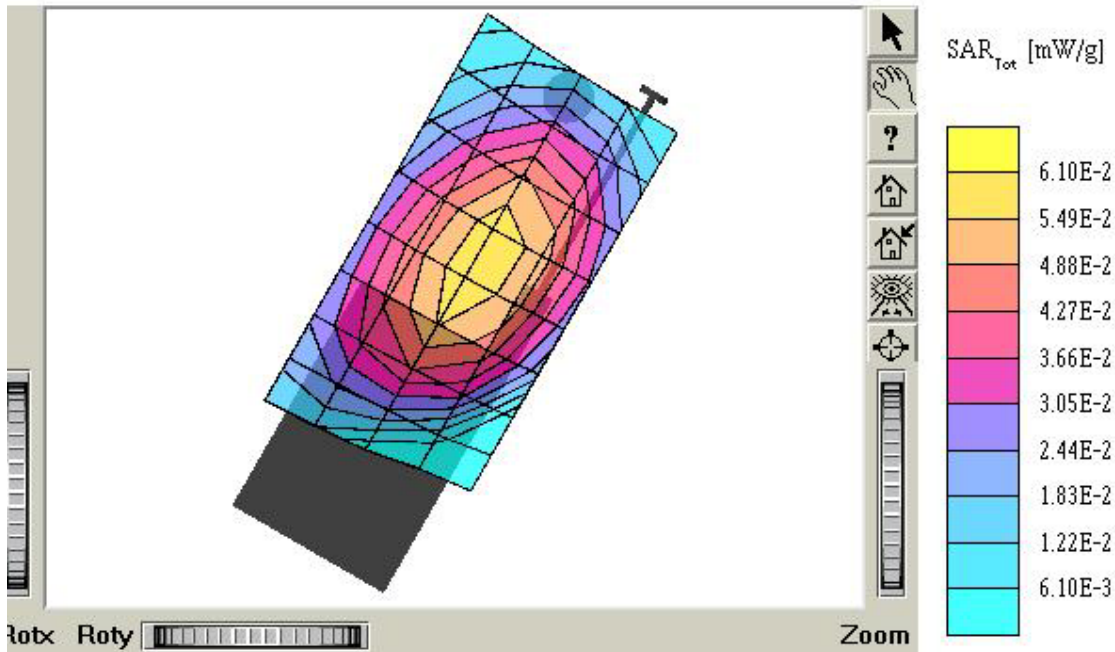
Test Position: Tilt 15° / left / Antenna: out

Mode: CDMA / Channel: 777 (848.89MHz)

Conducted Power: 25.5 dBm

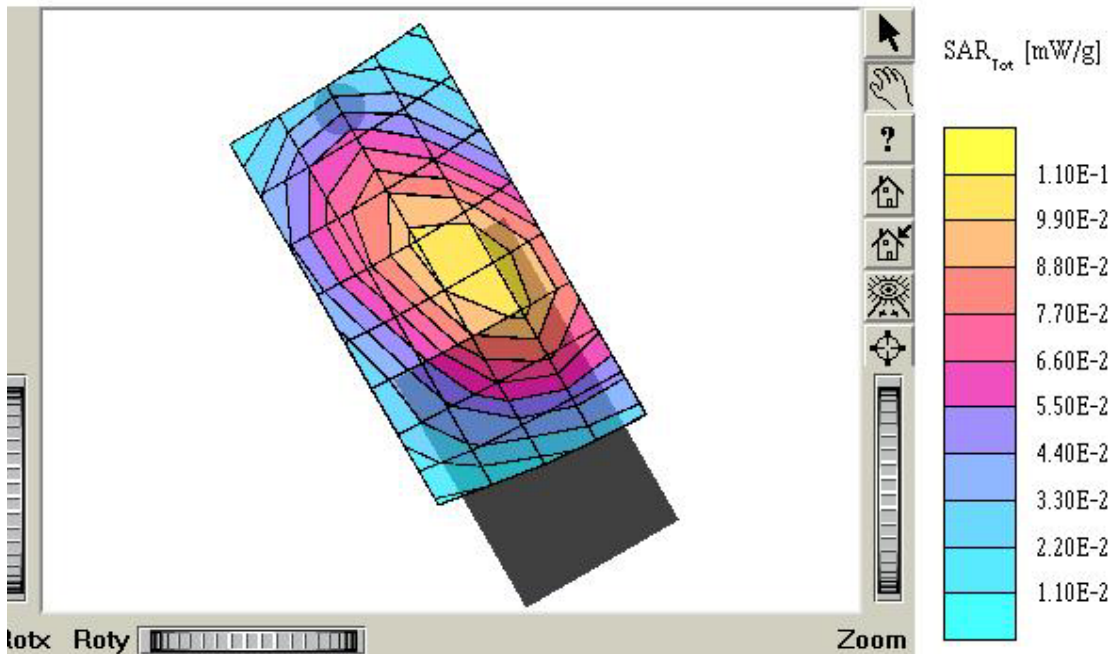
Liquid Temperature: 21.2 °C

Date Tested: March 25, 2003



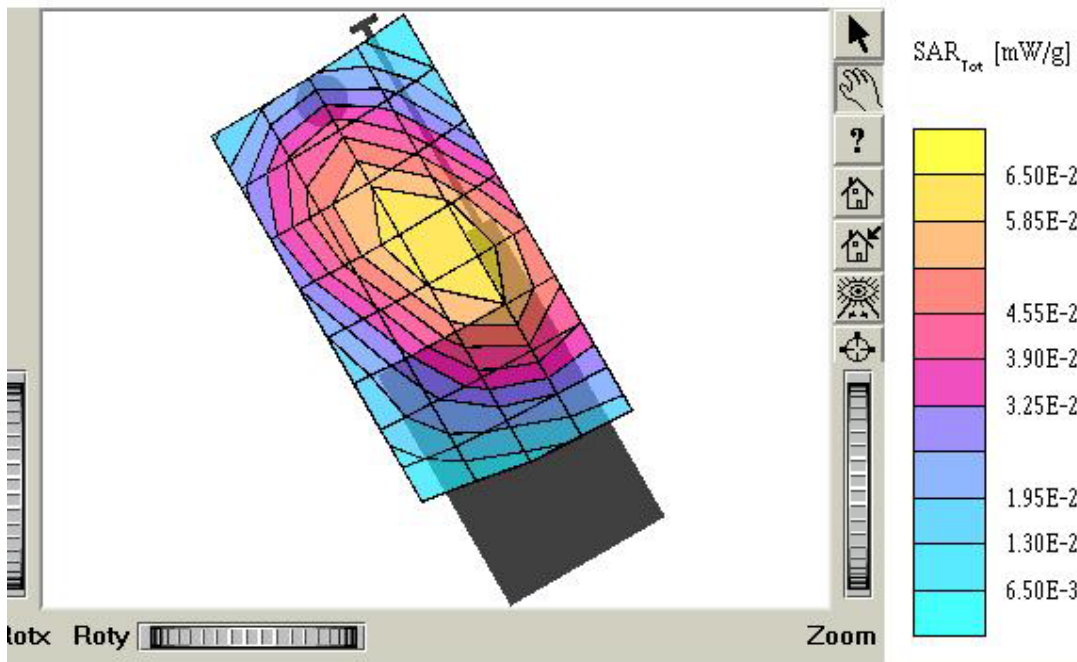
TX-95C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho_{\text{ho/m}} = 42.7$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.182 mW/g, SAR (10g): 0.133 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° / Right / Antenna: in
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



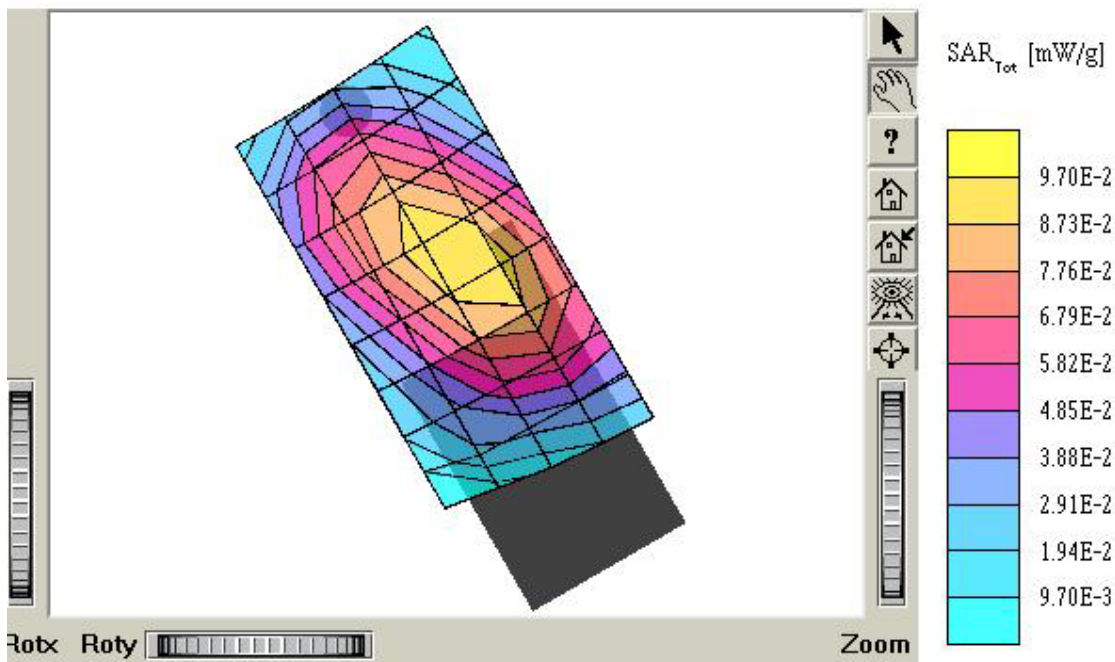
TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho_{\text{mho/m}}$ $\epsilon_r = 42.7$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.110 mW/g, SAR (10g): 0.0804 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
: Powerdrift: -0.08 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / Right / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



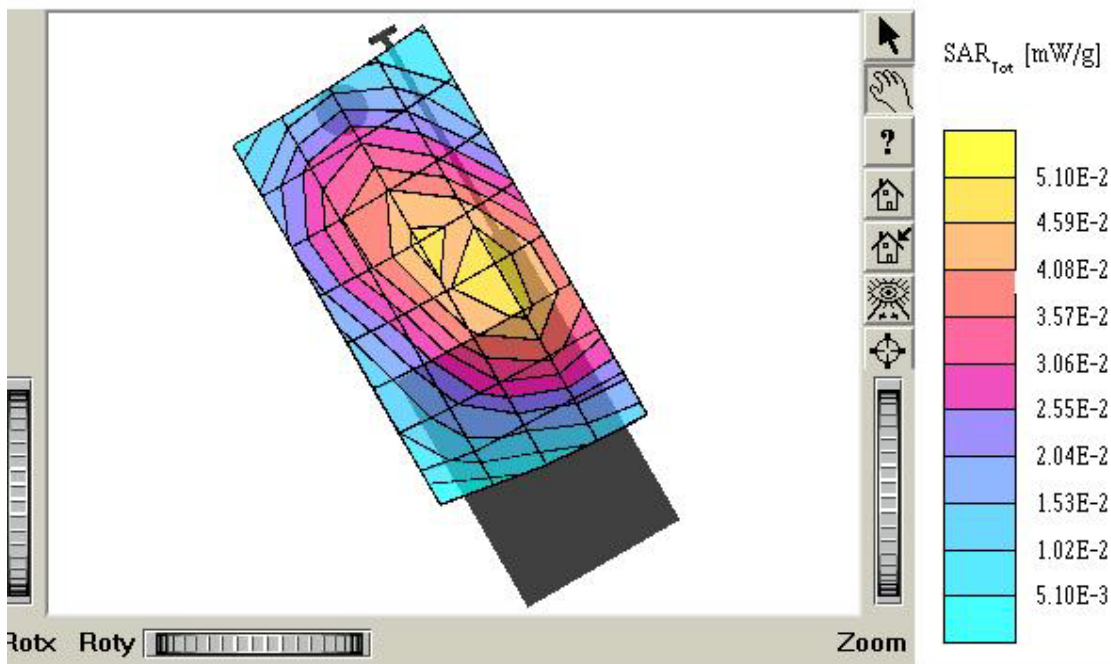
TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho_{\text{ho/m}} e_r = 42.7$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.160 mW/g, SAR (10g): 0.117 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.11 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / Right / Antenna: in
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



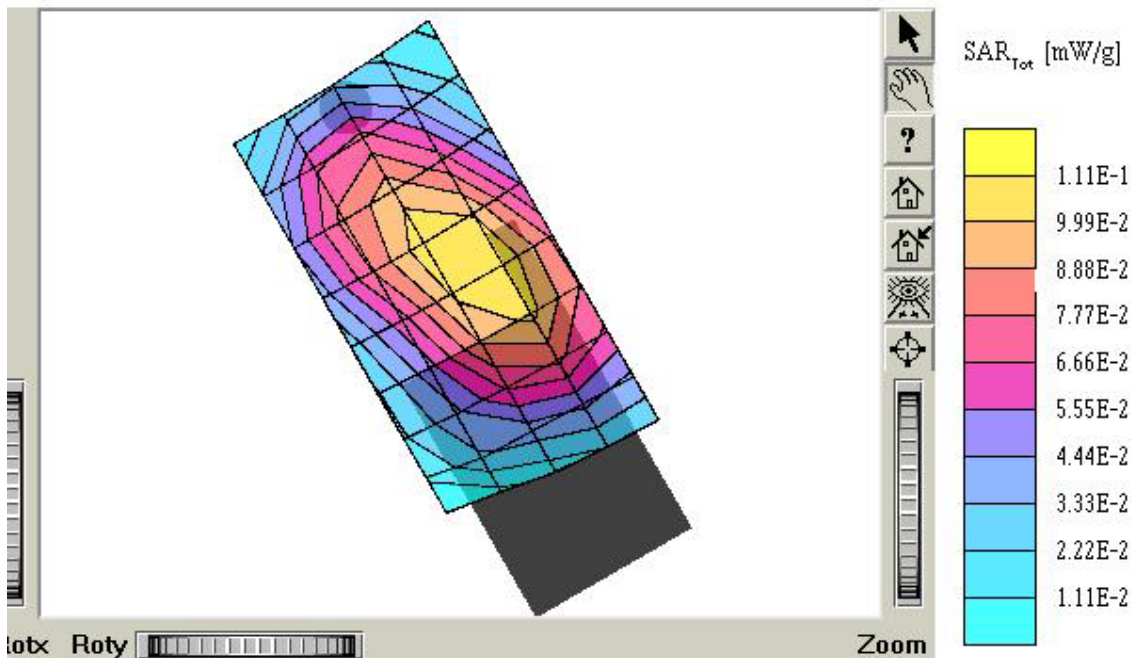
TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 ρ_{ho}/m $e_r = 42.7$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.0823 mW/g, SAR (10g): 0.0608 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.17 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / Right / Antenna: out
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $s = 0.90$
 $\rho_{\text{mho/m}}$ $e_r = 42.7$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.180 mW/g, SAR (10g): 0.133 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
: Powerdrift: -0.37 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / Right / Antenna: in
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003



TX-95C

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.90
 ρ_{ho}/m , $\epsilon_r = 42.7$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.108 mW/g, SAR (10g): 0.0793 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.30 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Tilt 15° / Right / Antenna: out
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
Liquid Temperature: 21.2 °C
Date Tested: March 25, 2003

