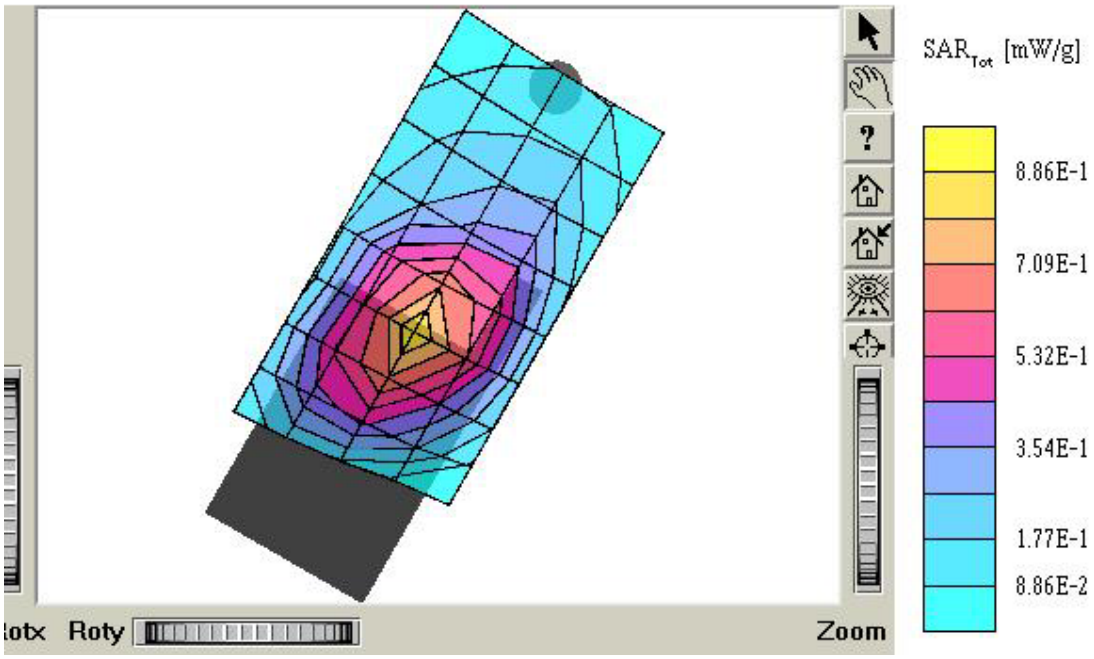
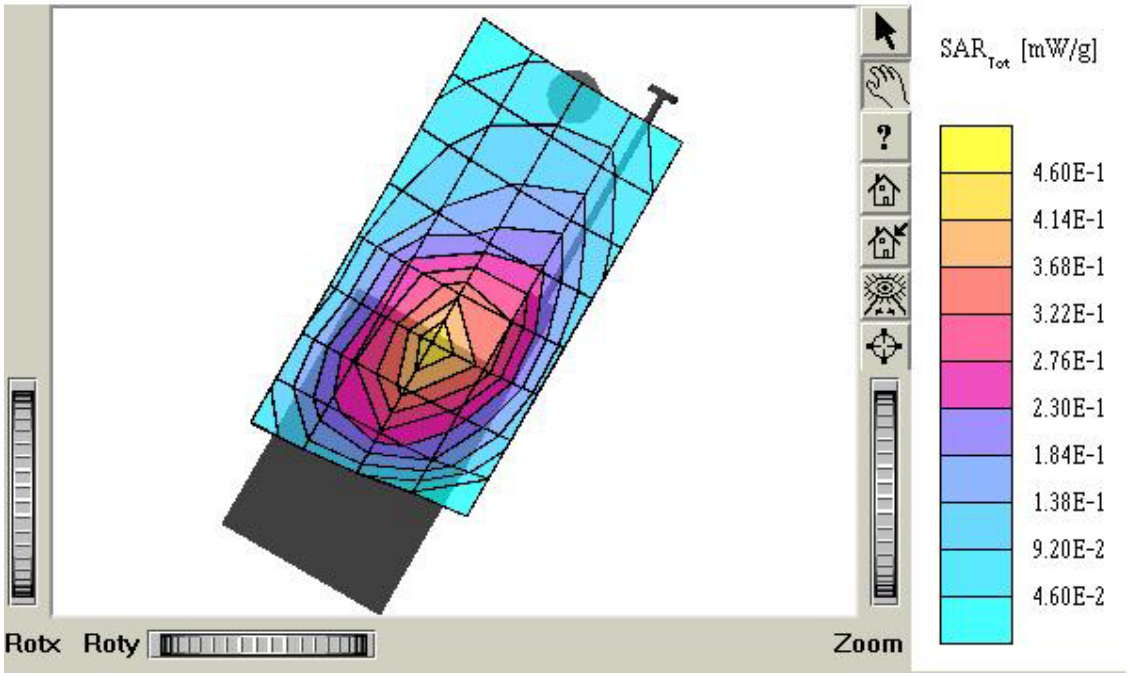
ATTACHMENT O – SAR TEST PLOTS (1 of 4)

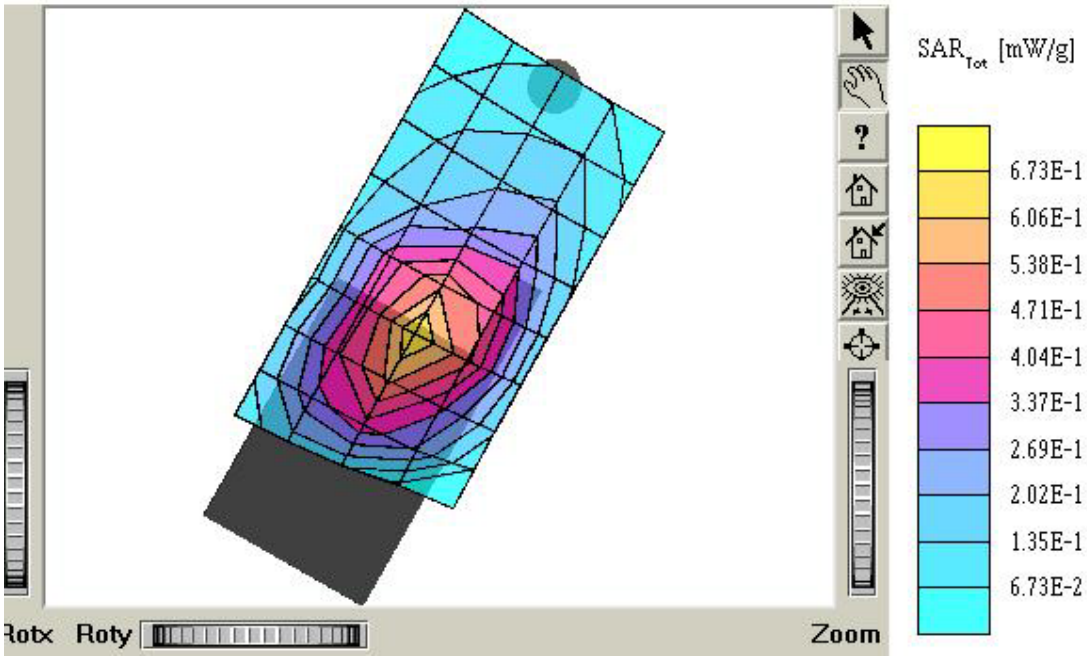
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.810 mW/g, SAR (10g): 0.539 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.31 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: AMPS / Channel: 991 (824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



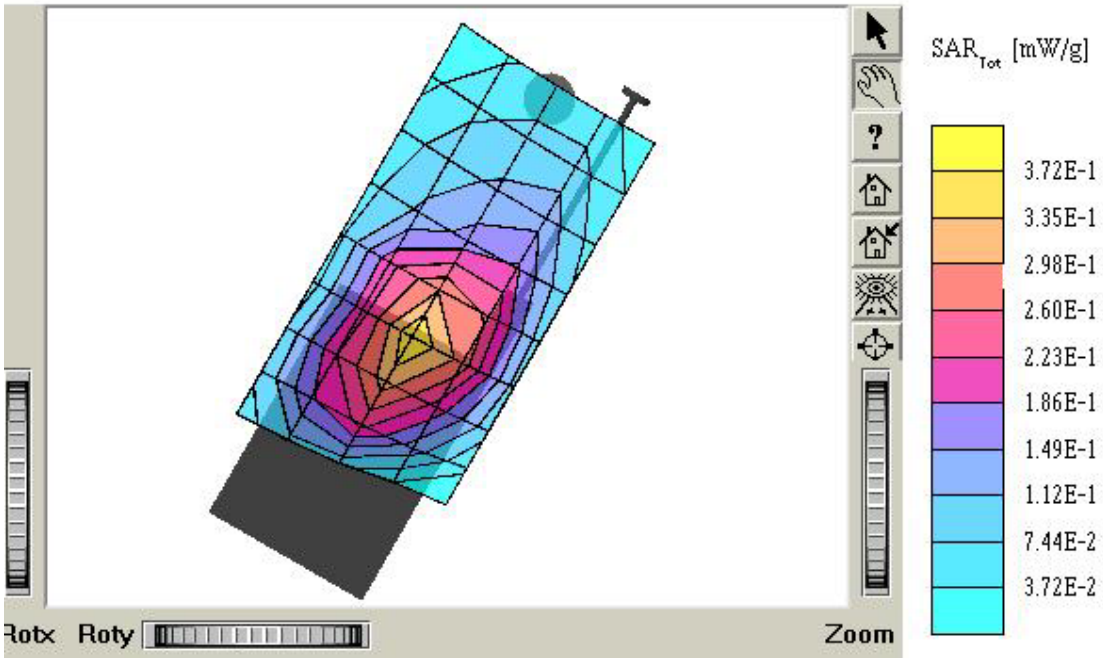
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.426 mW/g, SAR (10g): 0.286 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.12 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: AMPS / Channel: 991 (824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



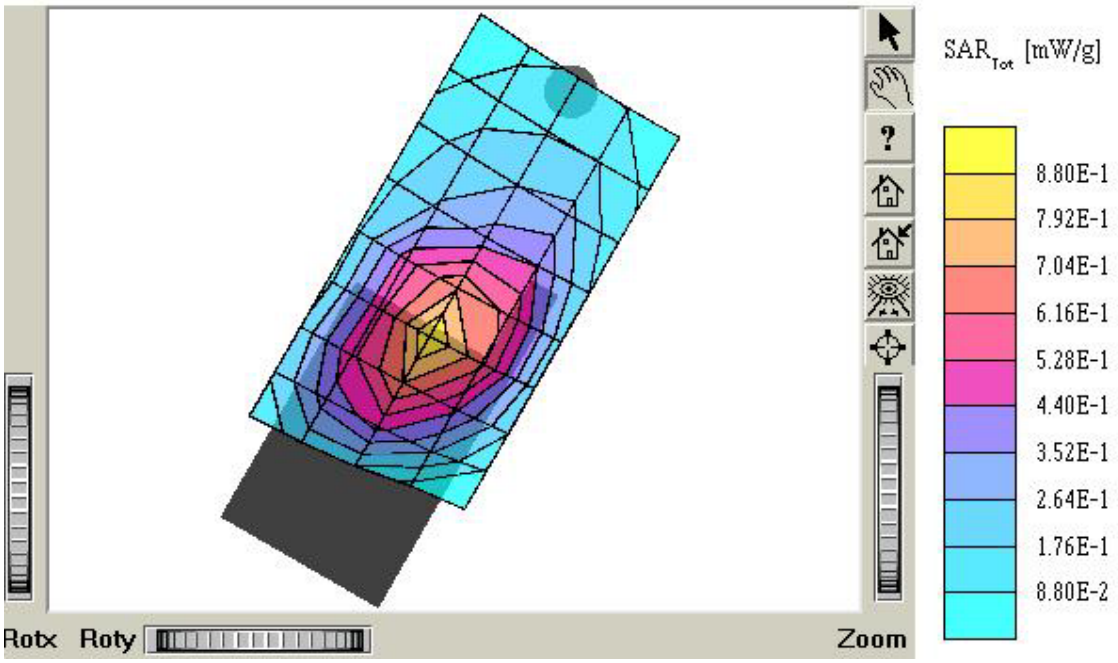
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.624 mW/g, SAR (10g): 0.415 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



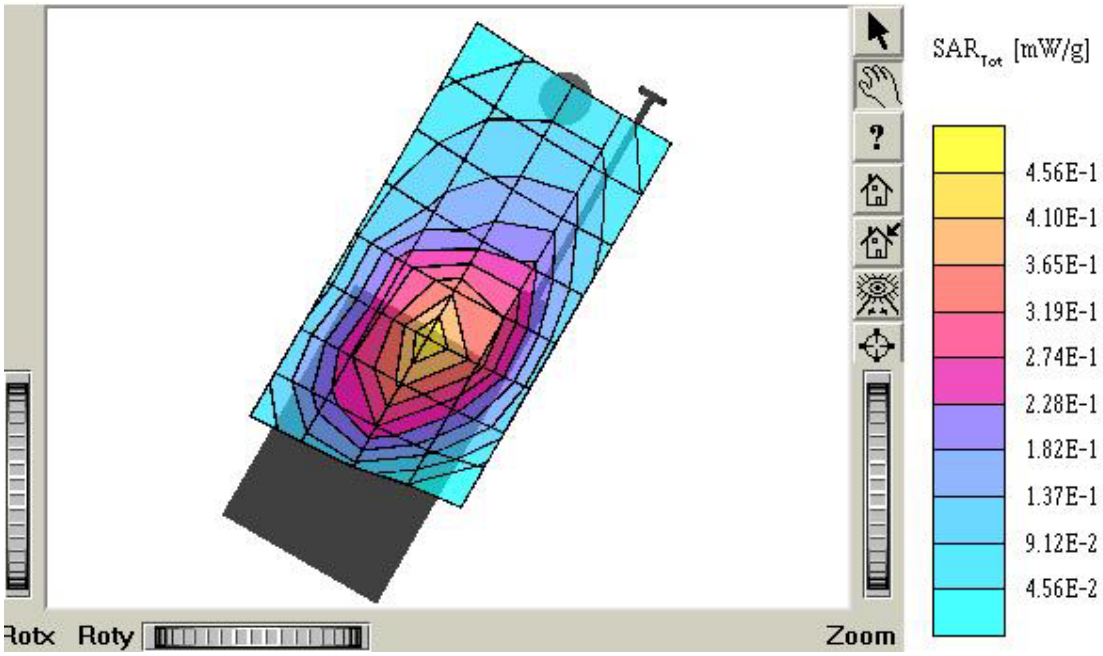
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.349 mW/g, SAR (10g): 0.234 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.11 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 °c
Date Tested: March 24, 2003



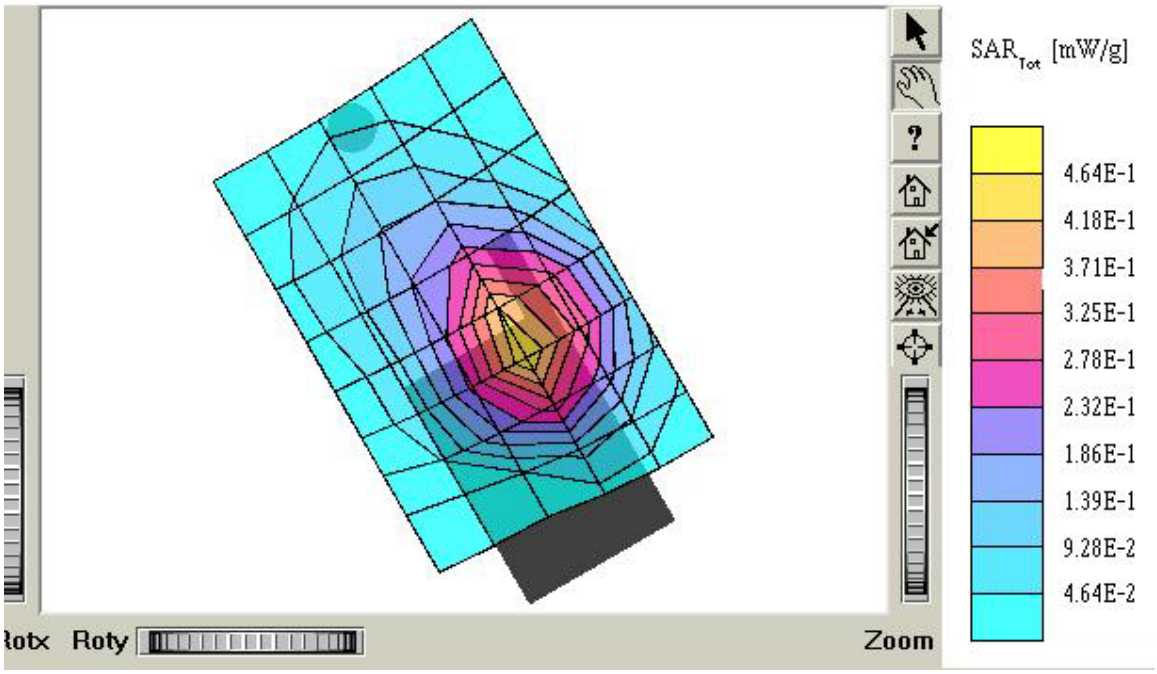
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.807 mW/g, SAR (10g): 0.540 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.19 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



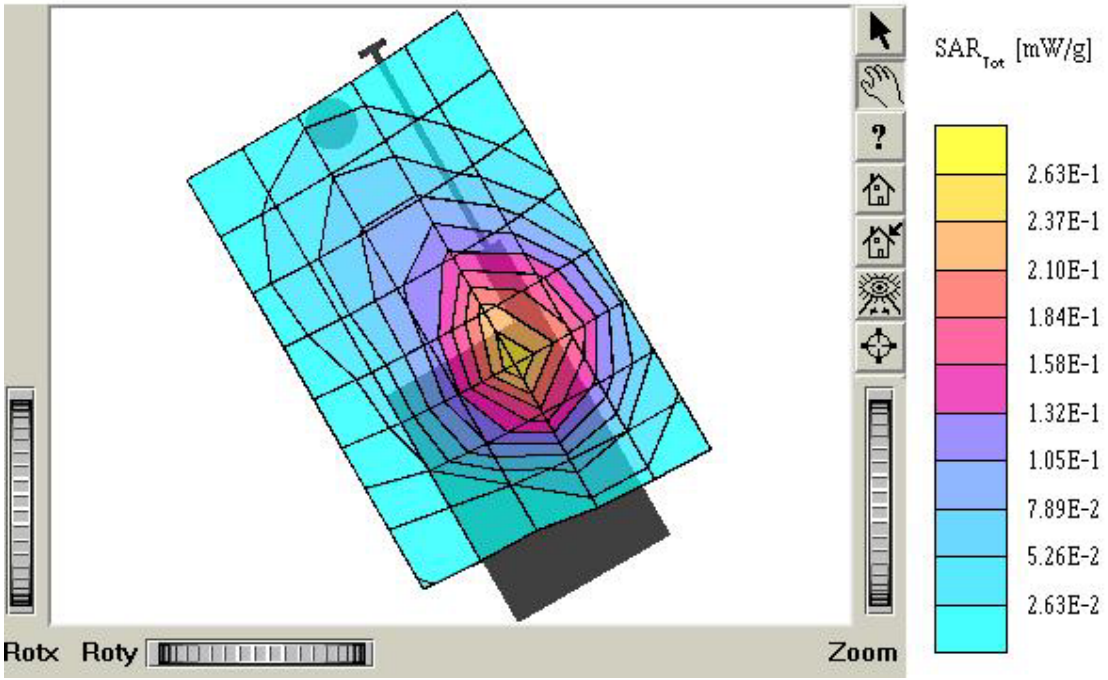
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.423 mW/g, SAR (10g): 0.284 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.14 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



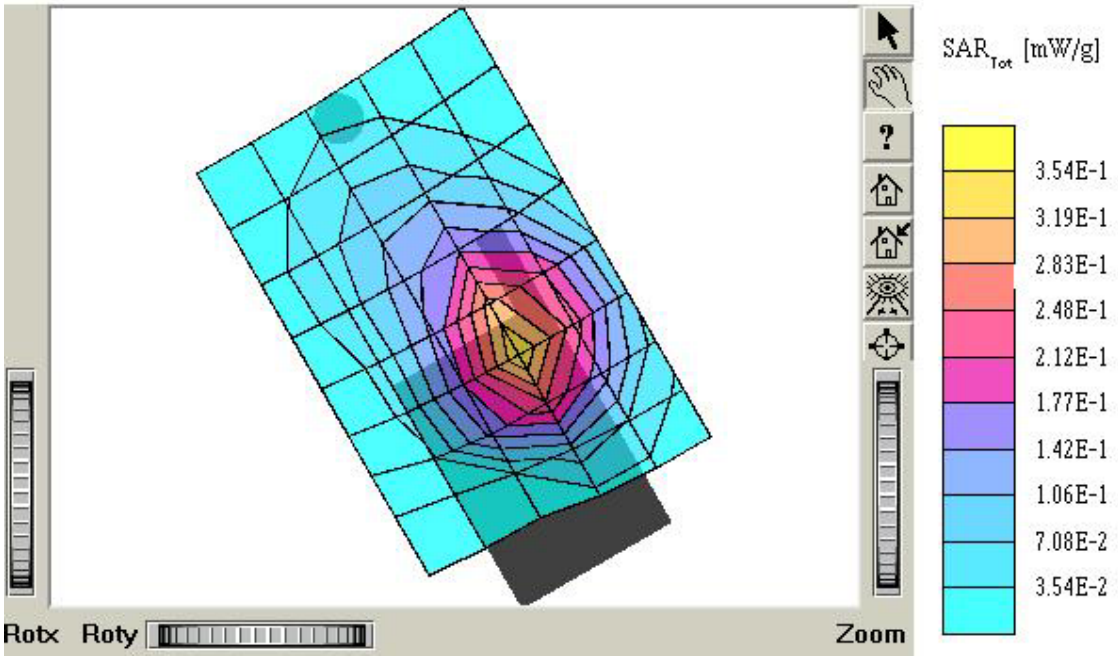
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m
e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.921 mW/g, SAR (10g): 0.597 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.10 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: AMPS / Channel: 991 (824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 °c
Date Tested: March 24, 2003



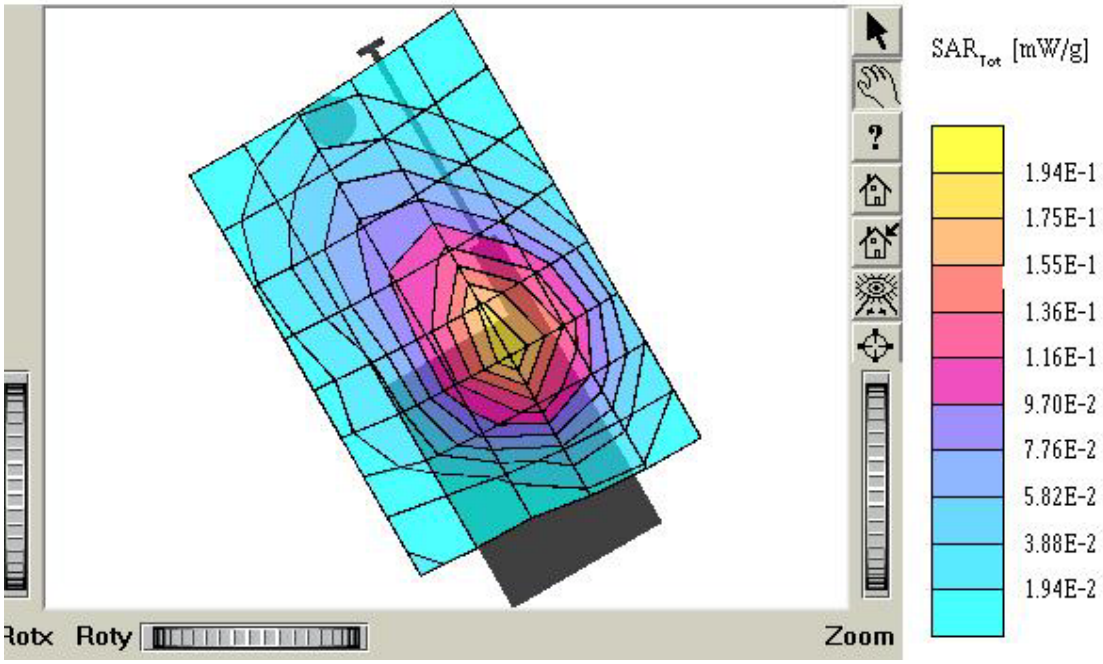
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.504 mW/g, SAR (10g): 0.332 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: AMPS / Channel: 991 (824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



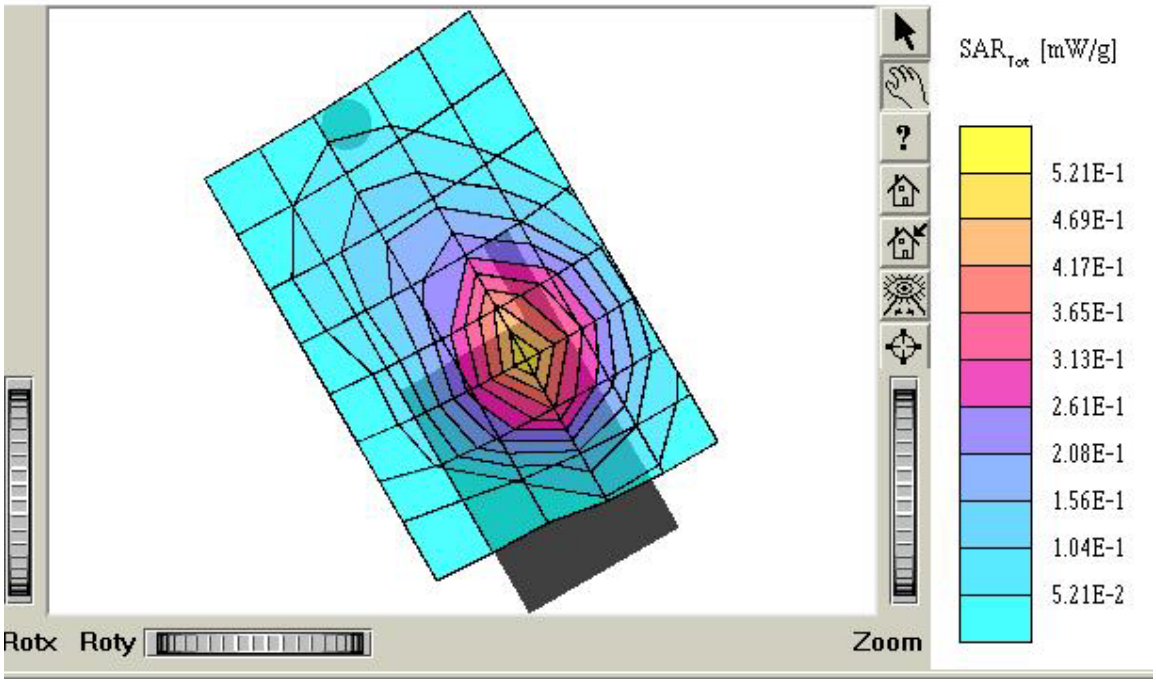
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.678 mW/g, SAR (10g): 0.442 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.03 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 °c
Date Tested: March 24, 2003



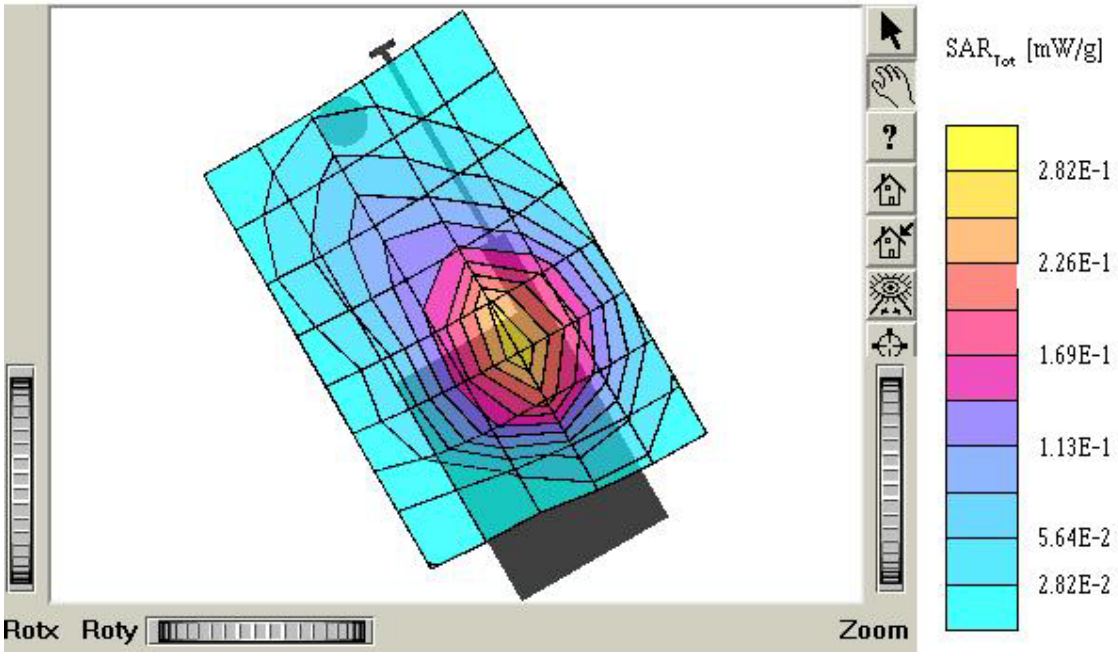
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.372 mW/g, SAR (10g): 0.246 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 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: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



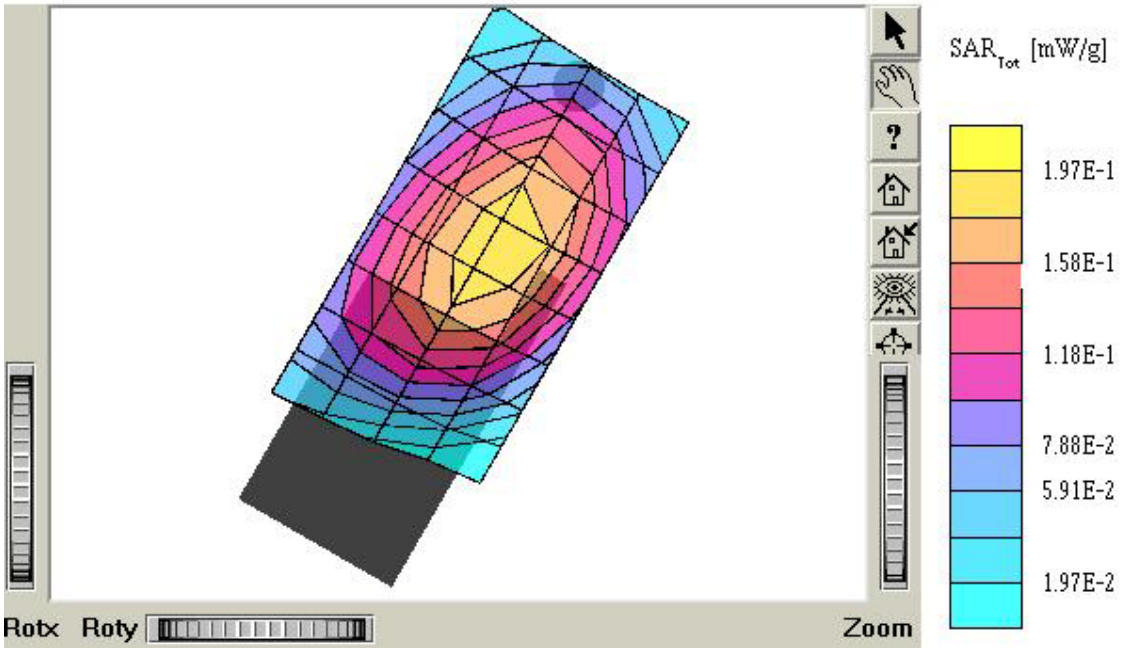
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.957 mW/g, SAR (10g): 0.626 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.38 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



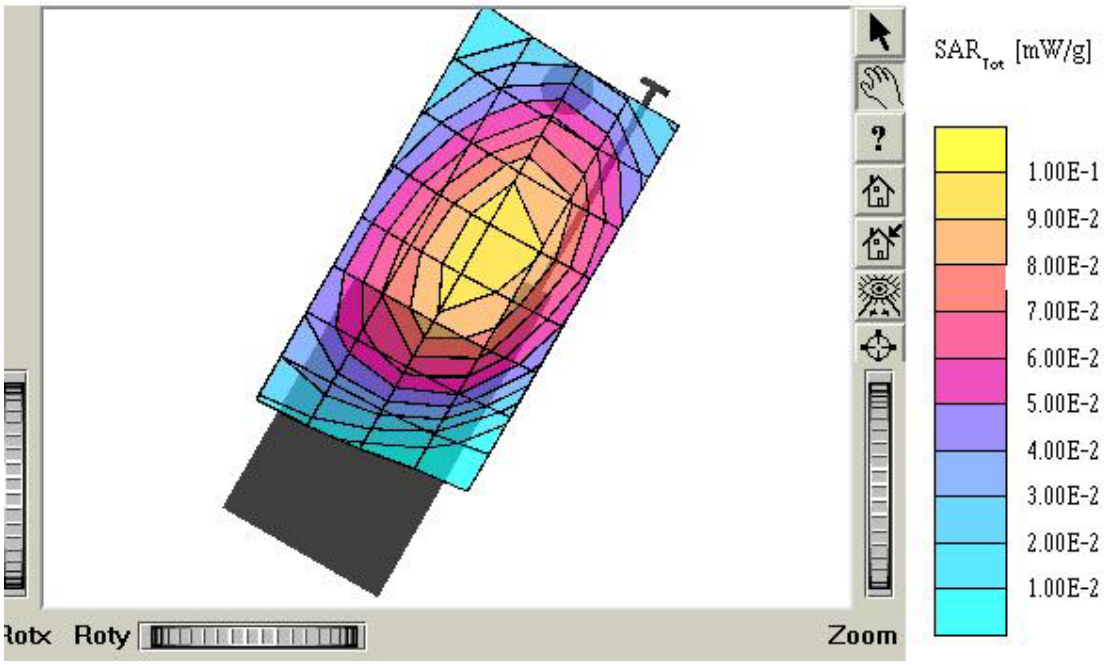
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.534 mW/g, SAR (10g): 0.349 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: 0.08 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



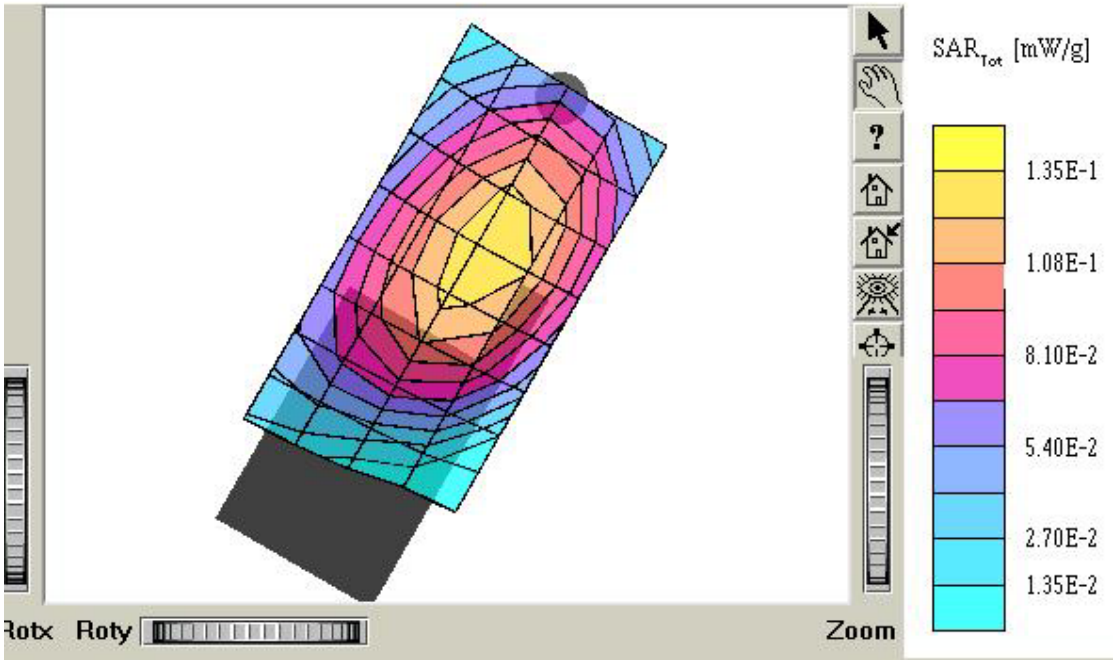
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.323 mW/g, SAR (10g): 0.238 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.19 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: in
Mode: AMPS / Channel: 991 (824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



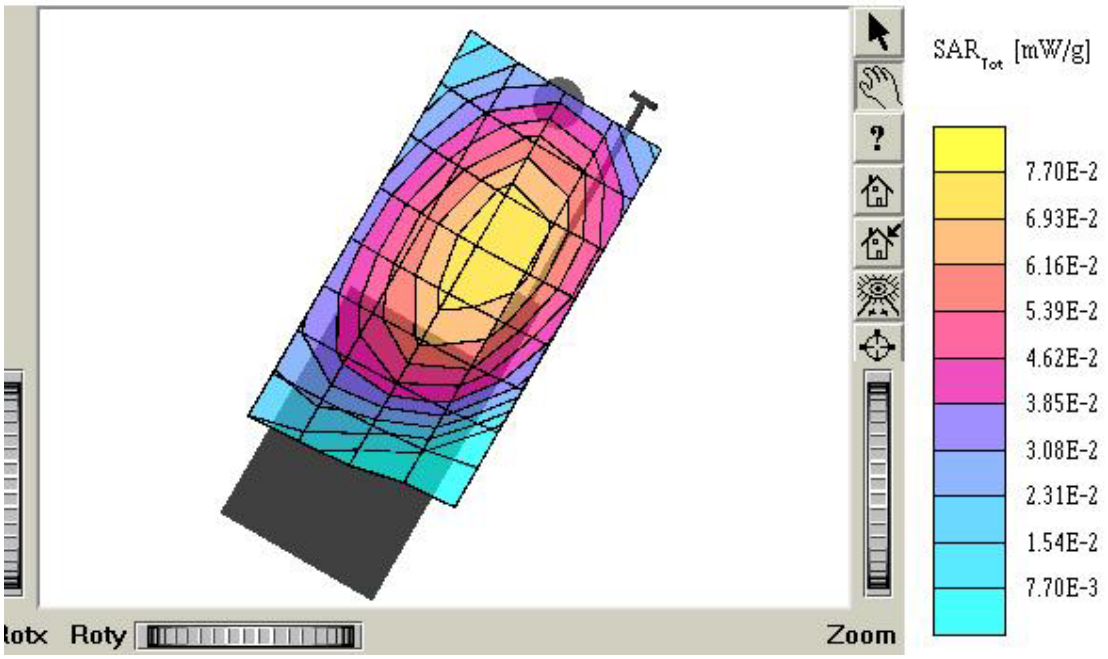
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.166 mW/g, SAR (10g): 0.122 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: 0.07 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15 ° / Antenna: out
Mode: AMPS / Channel: 991 (824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



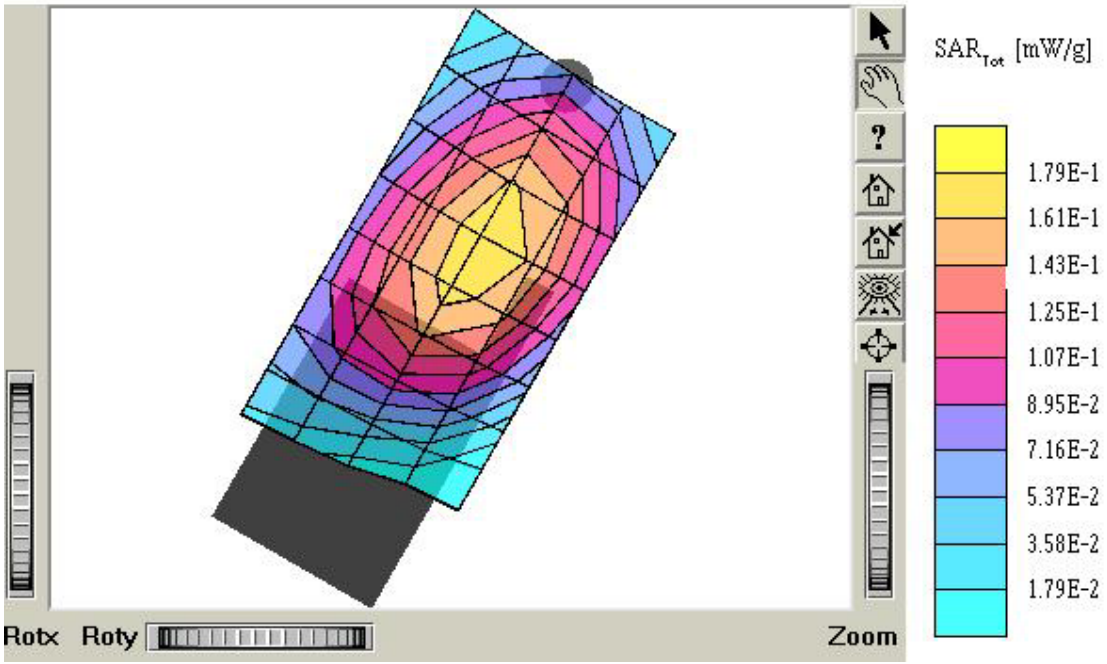
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.225 mW/g, SAR (10g): 0.166 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.02 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15 ° / Antenna: in
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



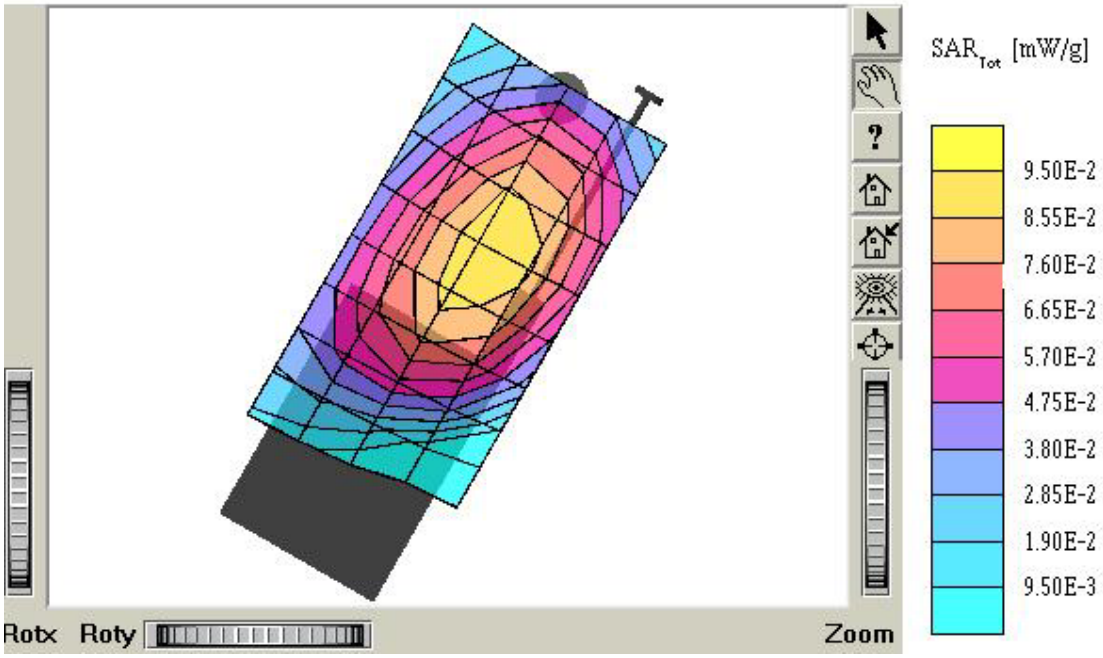
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.126 mW/g, SAR (10g): 0.0934 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.17 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15 ° / Antenna: out
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



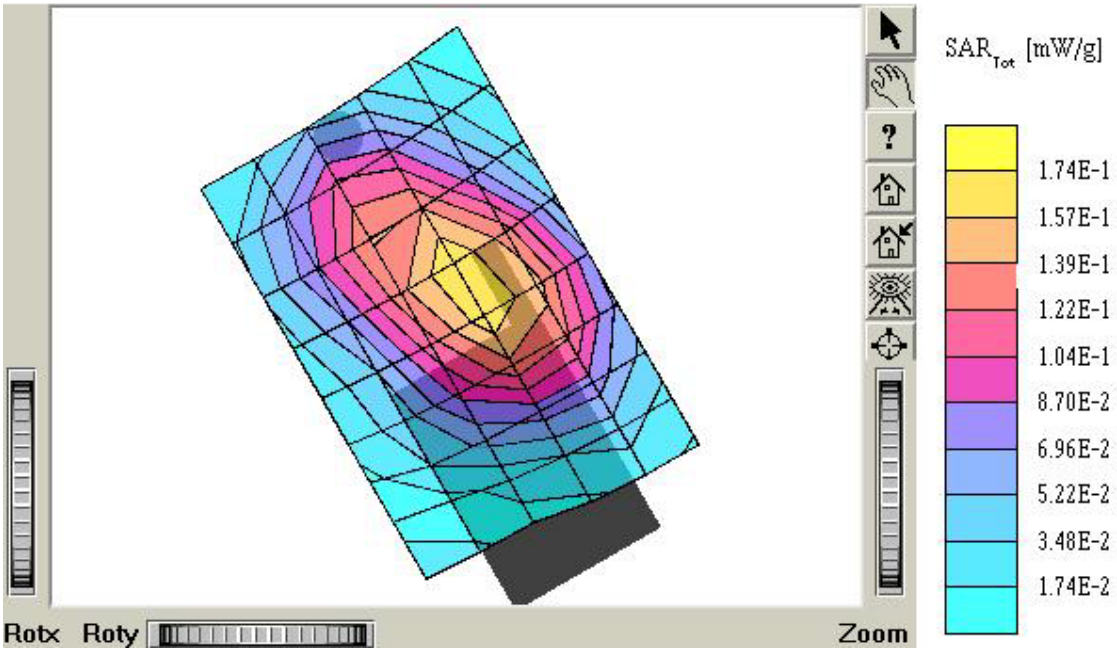
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.288 mW/g, SAR (10g): 0.213 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.16 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15 ° / Antenna: in
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



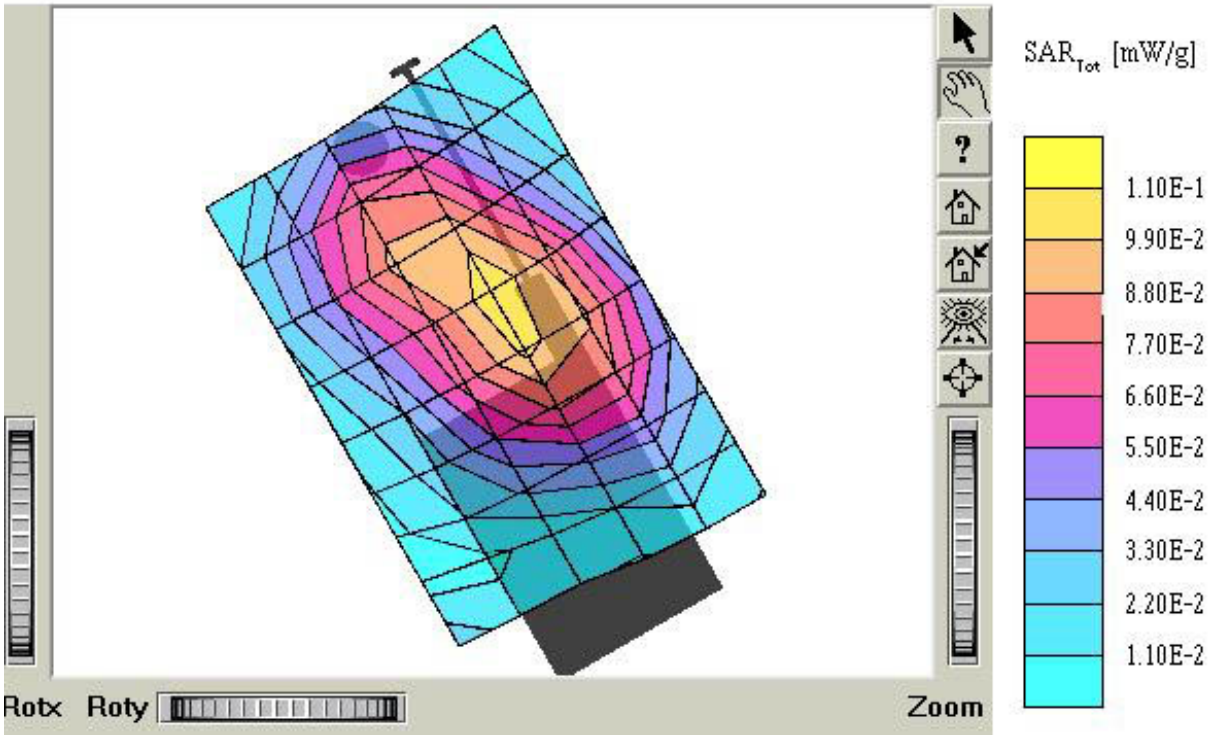
TX-95C
SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.153 mW/g, SAR (10g): 0.114 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
: Powerdrift: -0.11 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: out
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



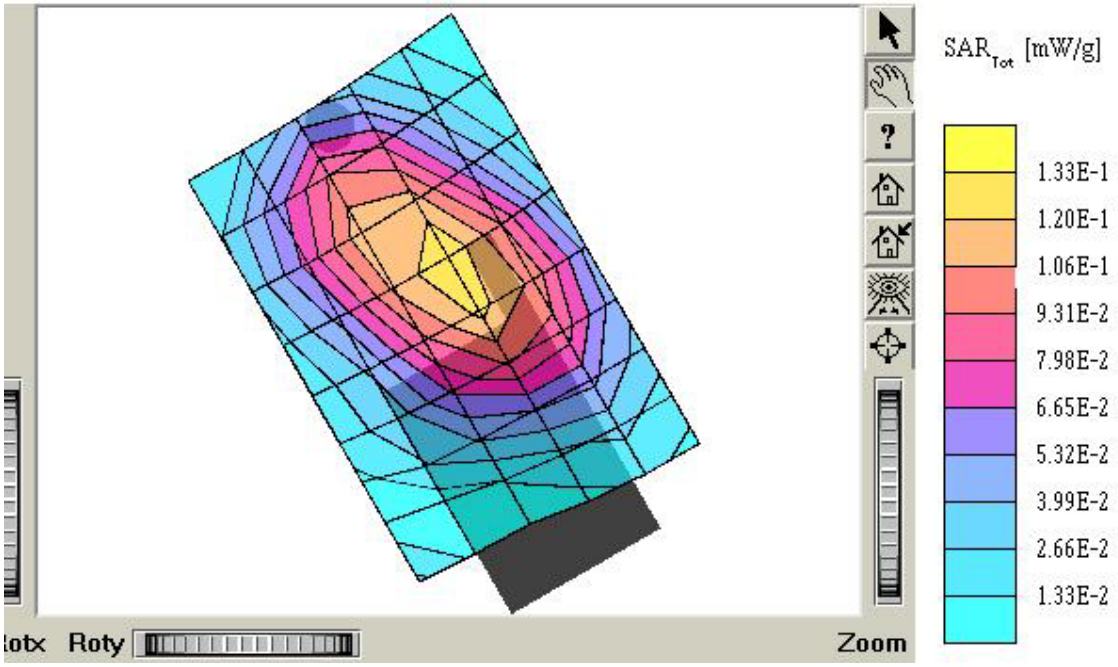
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.293 mW/g, SAR (10g): 0.213 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.25 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15 ° / Antenna: in
Mode: AMPS / Channel: 991(824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



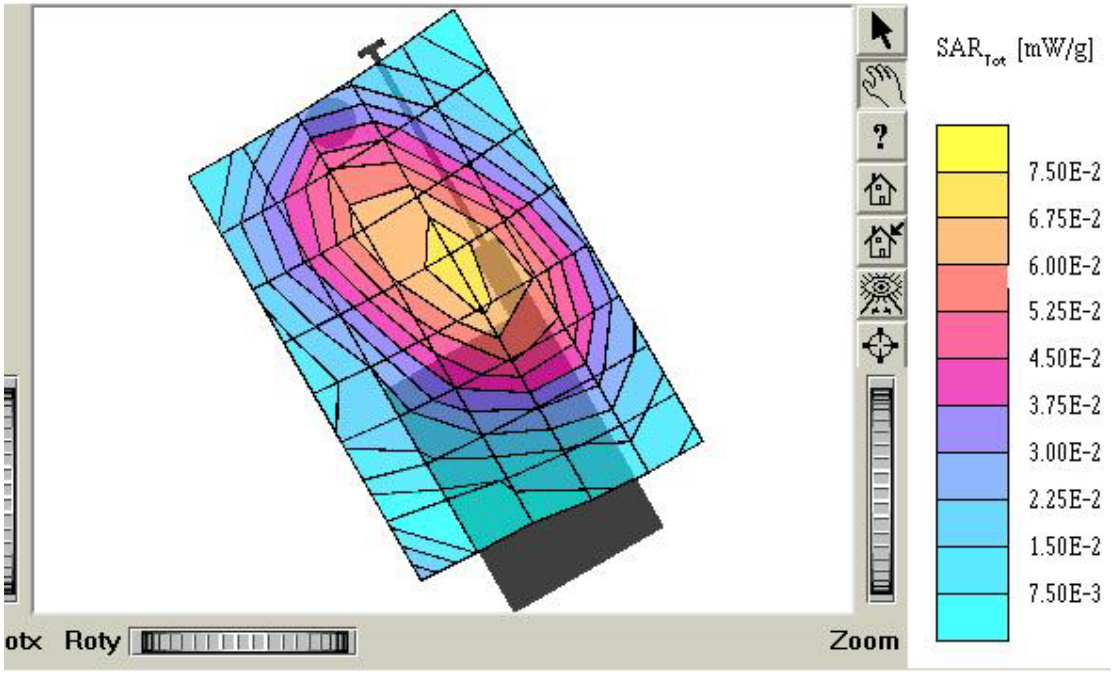
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.178 mW/g, SAR (10g): 0.130 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.18 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15 ° / Antenna: out
Mode: AMPS / Channel: 991(824.04MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003



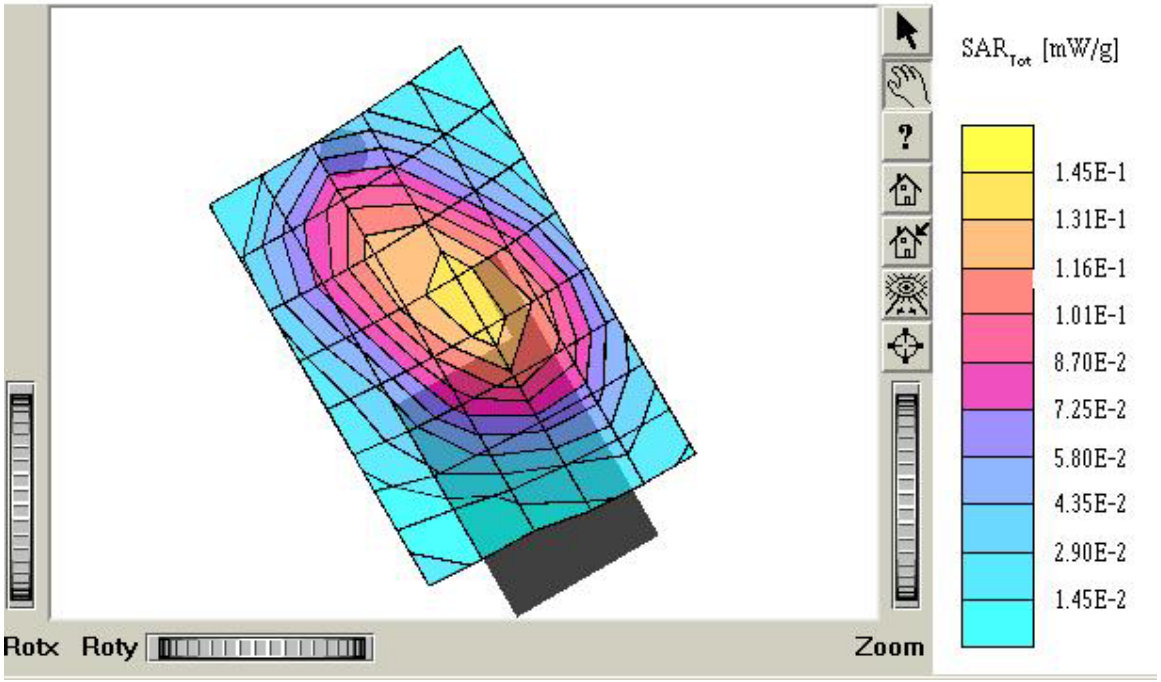
TX-95C
SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: s = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.220 mW/g, SAR (10g): 0.162 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.02 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: in
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 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 = 0.89 mho/m e, = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.122 mW/g, SAR (10g): 0.0892 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.23 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15 ° / Antenna: out
Mode: AMPS / Channel: 383 (836.49MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 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 = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.241 mW/g, SAR (10g): 0.176 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.12 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: in
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 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 = 0.89 mho/m e_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.134 mW/g, SAR (10g): 0.0980 mW/g
Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
: Powerdrift: -0.04 dB
Comment:
FCC ID: PP4TX-95C / MODEL: TX-95C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: out
Mode: AMPS / Channel: 799 (848.97MHz)
Conducted Power: 27.2 dBm
Liquid Temperature: 21.5 ℃
Date Tested: March 24, 2003