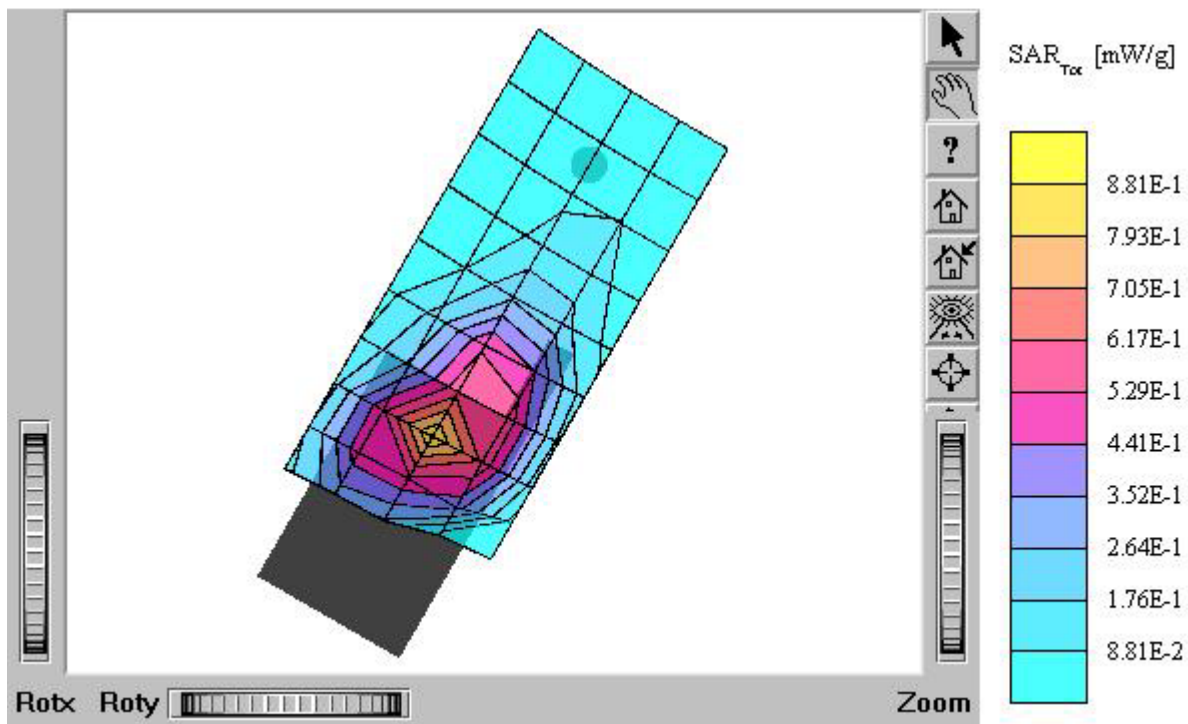


ATTACHMENT O – SAR TEST PLOTS (3 of 4)

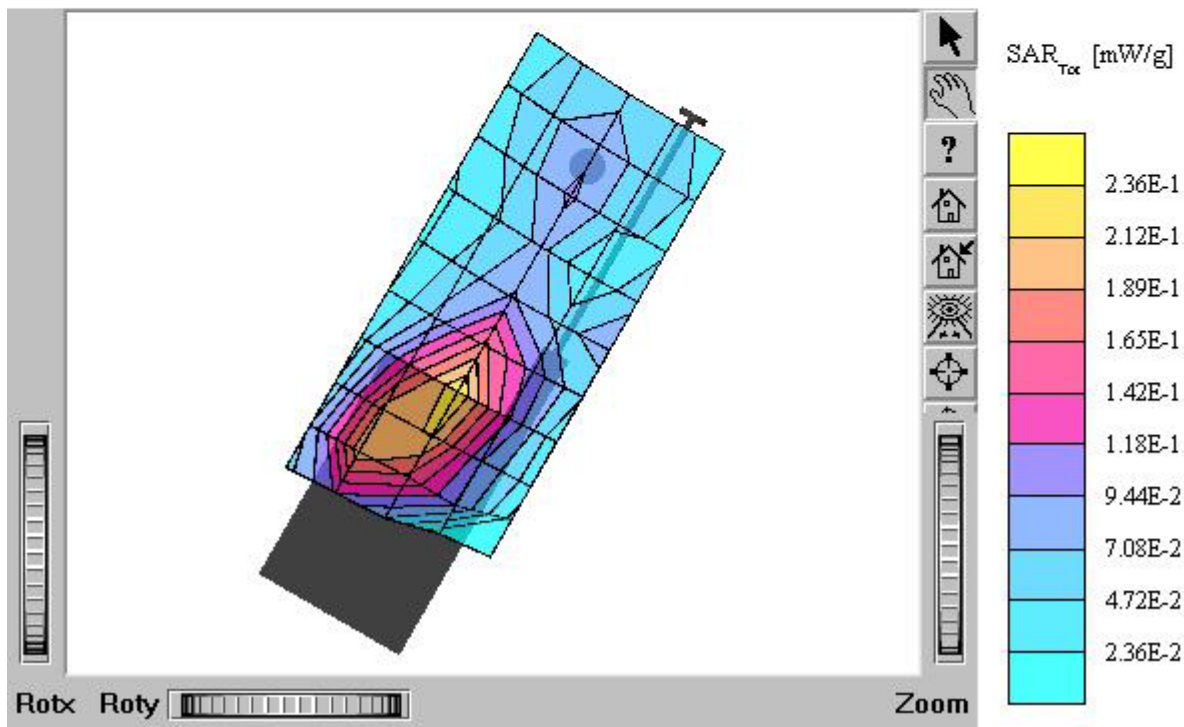
TX-110C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{\text{ho/m e}} = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.24 mW/g, SAR (10g): 0.700 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



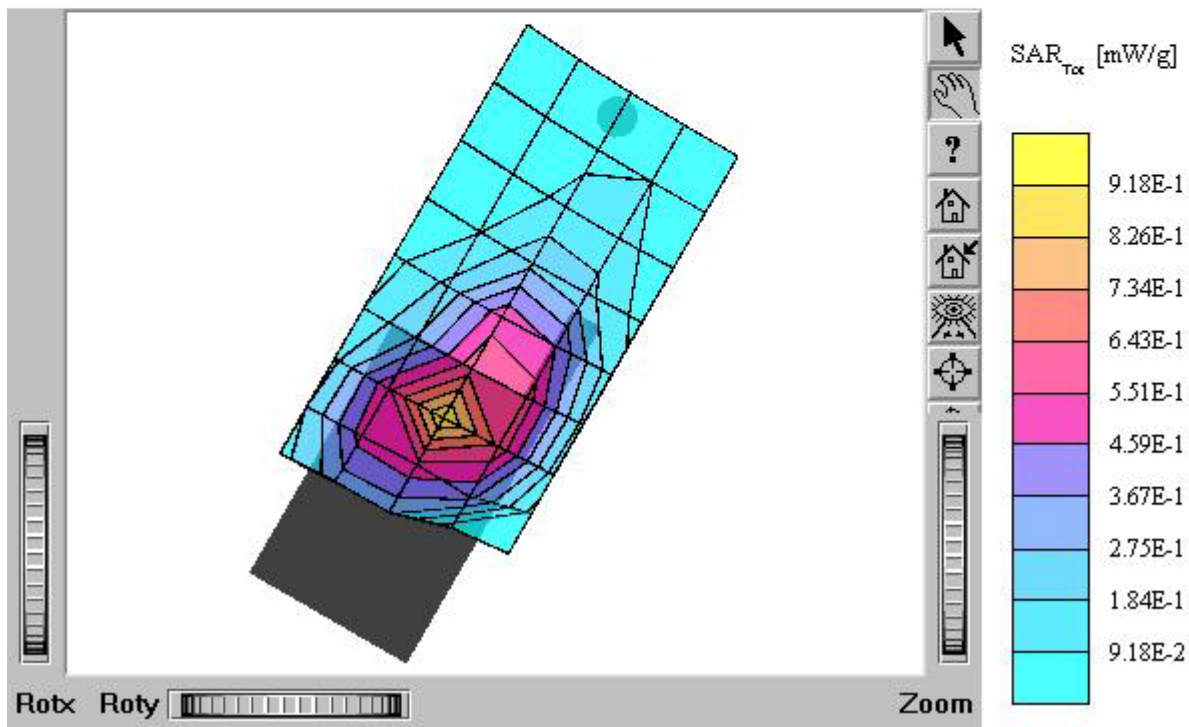
TX-110C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{ho}/m e_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.490 mW/g, SAR (10g): 0.263 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.06 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



TX-110C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 ρ/m $\epsilon_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.19 mW/g, SAR (10g): 0.673 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



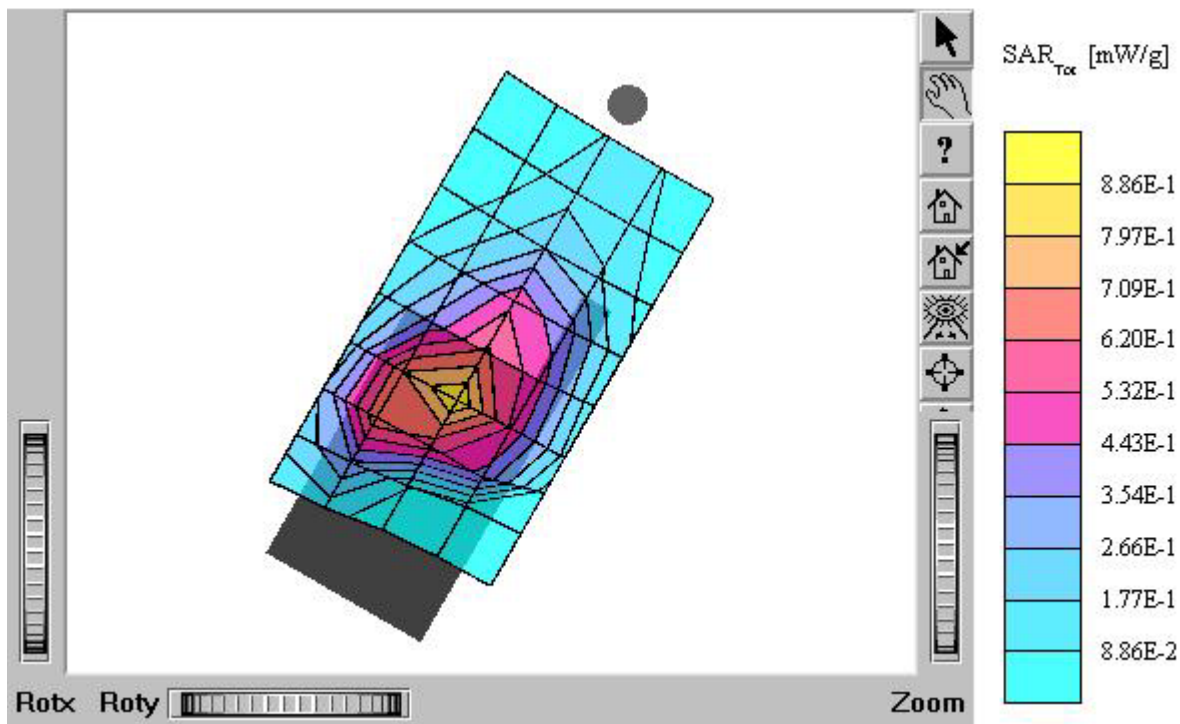
TX-110C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{\text{ho/m e,}} = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.443 mW/g, SAR (10g): 0.235 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.11 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



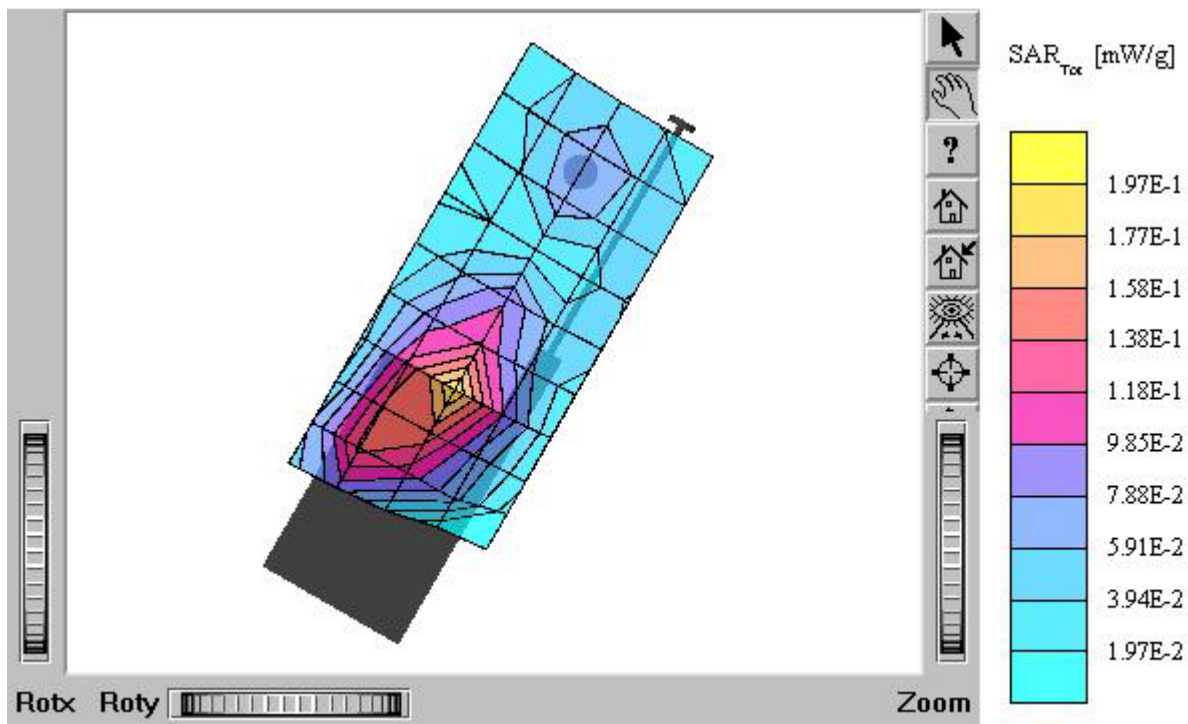
TX-110C

SAM II Phantom: Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\text{mho/m } \epsilon_r = 39.6$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 1.15 mW/g, SAR (10g): 0.642 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.17 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



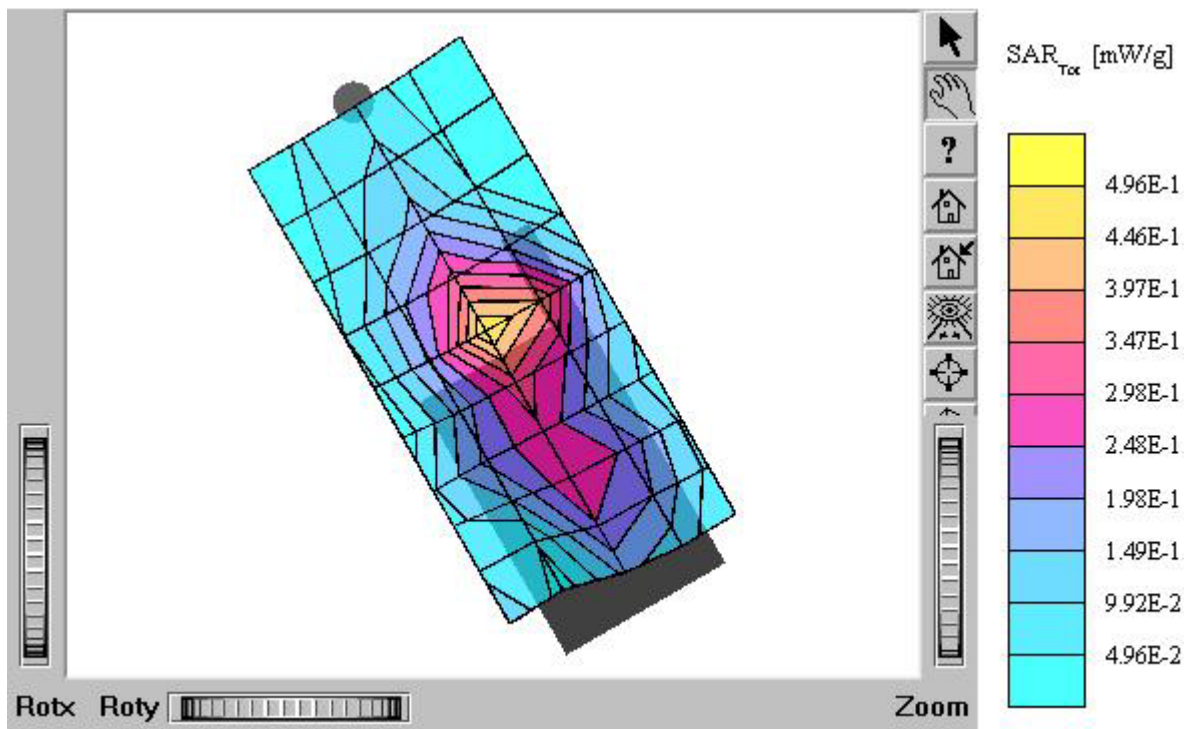
TX-110C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{ho}/m_e = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.530 mW/g, SAR (10g): 0.277 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



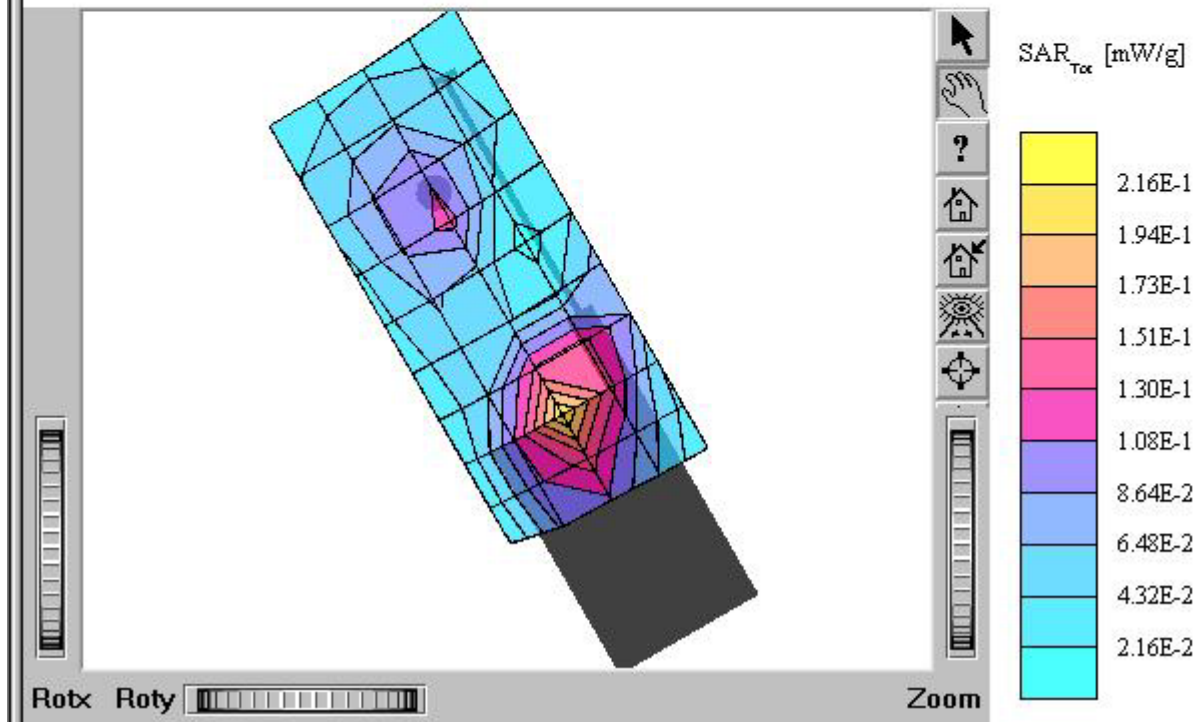
TX-110C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 ρ/m , $\epsilon_r = 39.6$, $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.25 mW/g, SAR (10g): 0.670 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



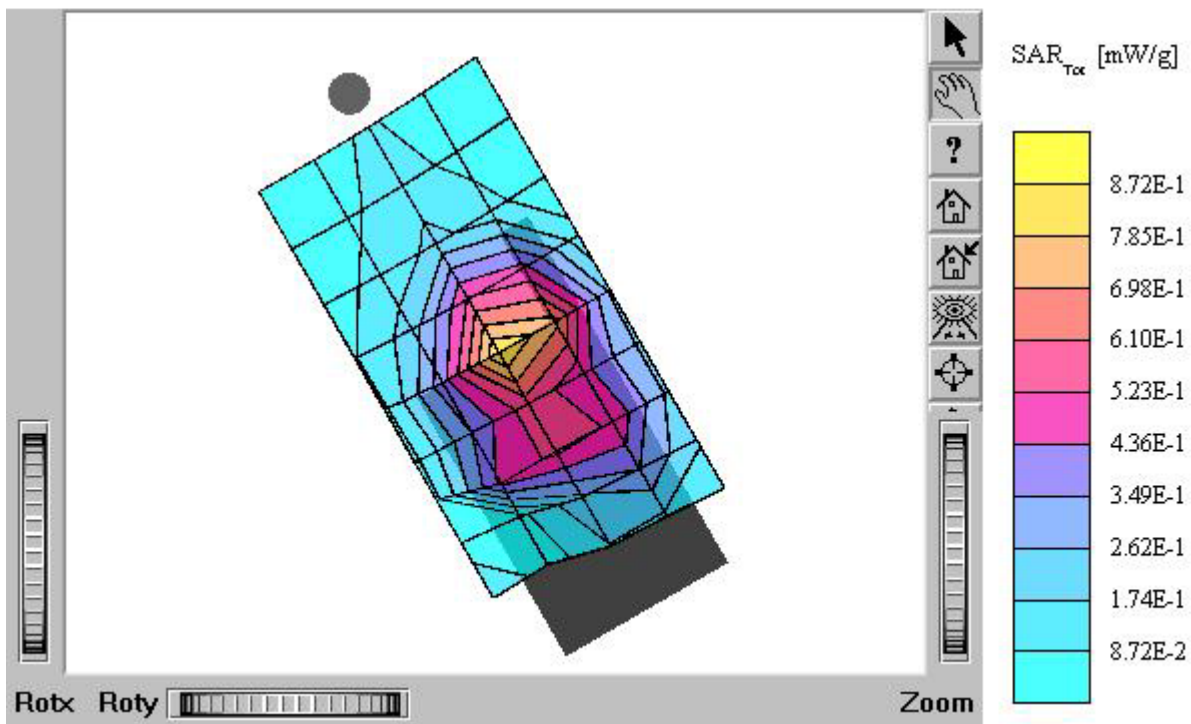
TX-110C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\text{mho/m } e_r = 39.6$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.610 mW/g, SAR (10g): 0.313 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.23 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



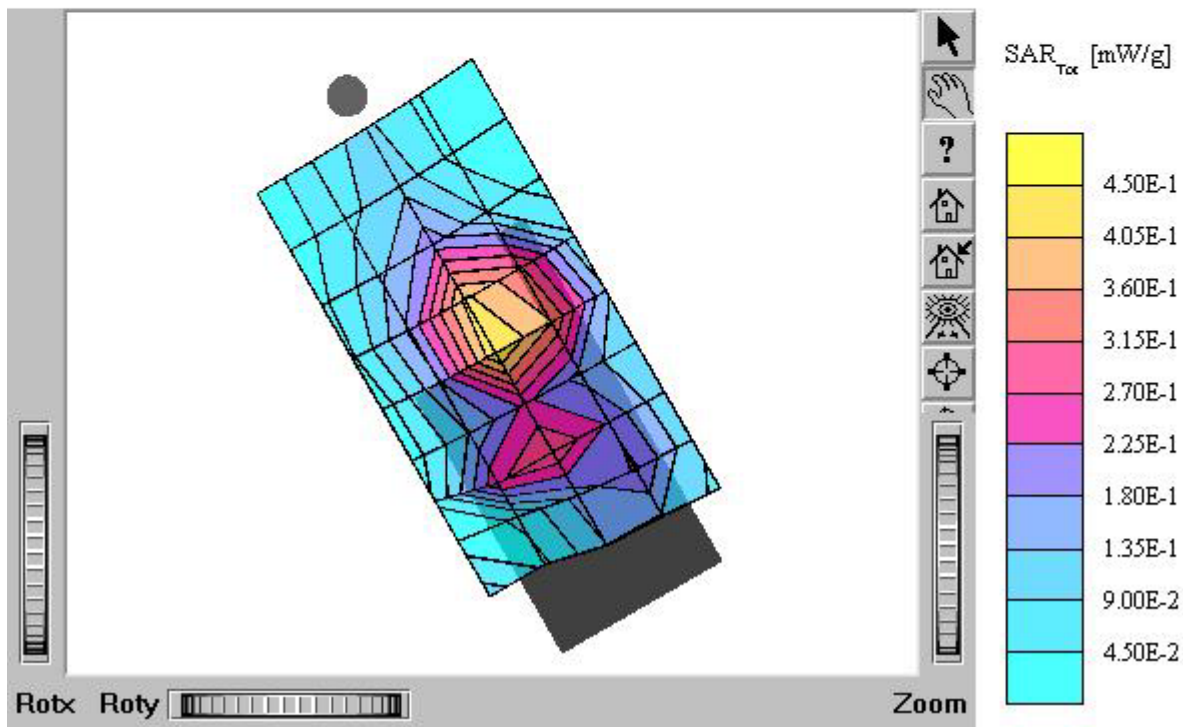
TX-110C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\text{mho/m } e_r = 39.6$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 1.30 mW/g , SAR (10g): 0.692 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



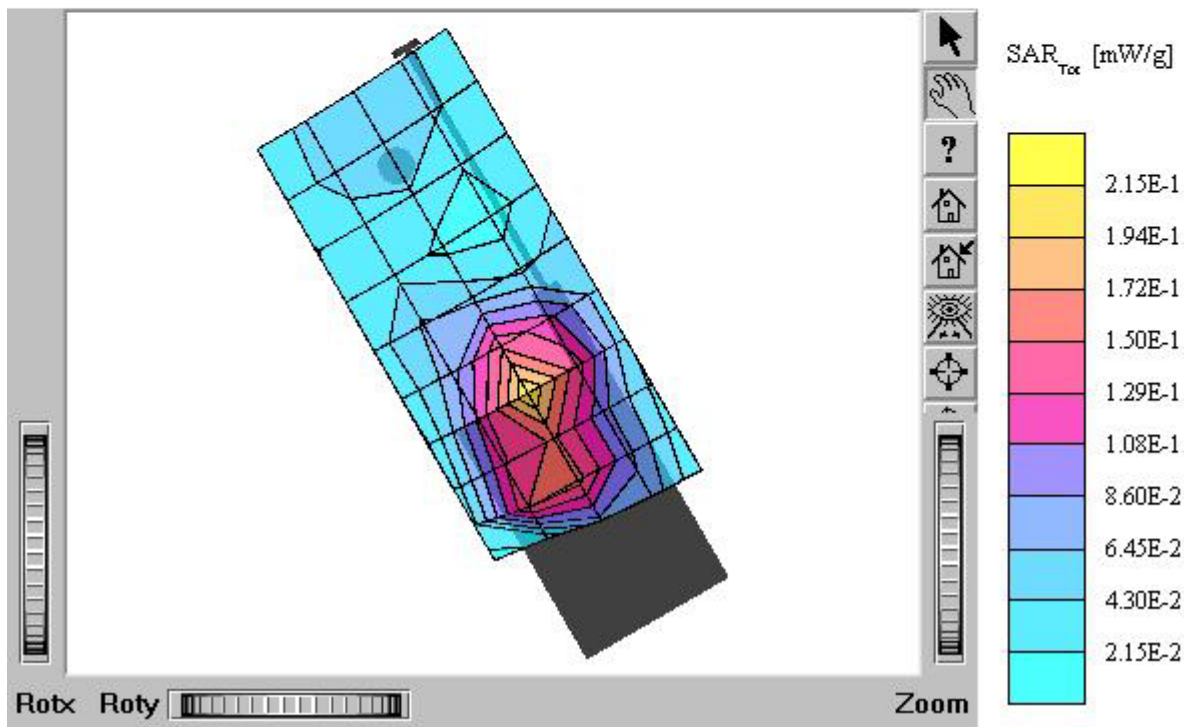
TX-110C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 mho/m $\epsilon_r = 39.6$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 1.28 mW/g, SAR (10g): 0.683 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C (E-battery)
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



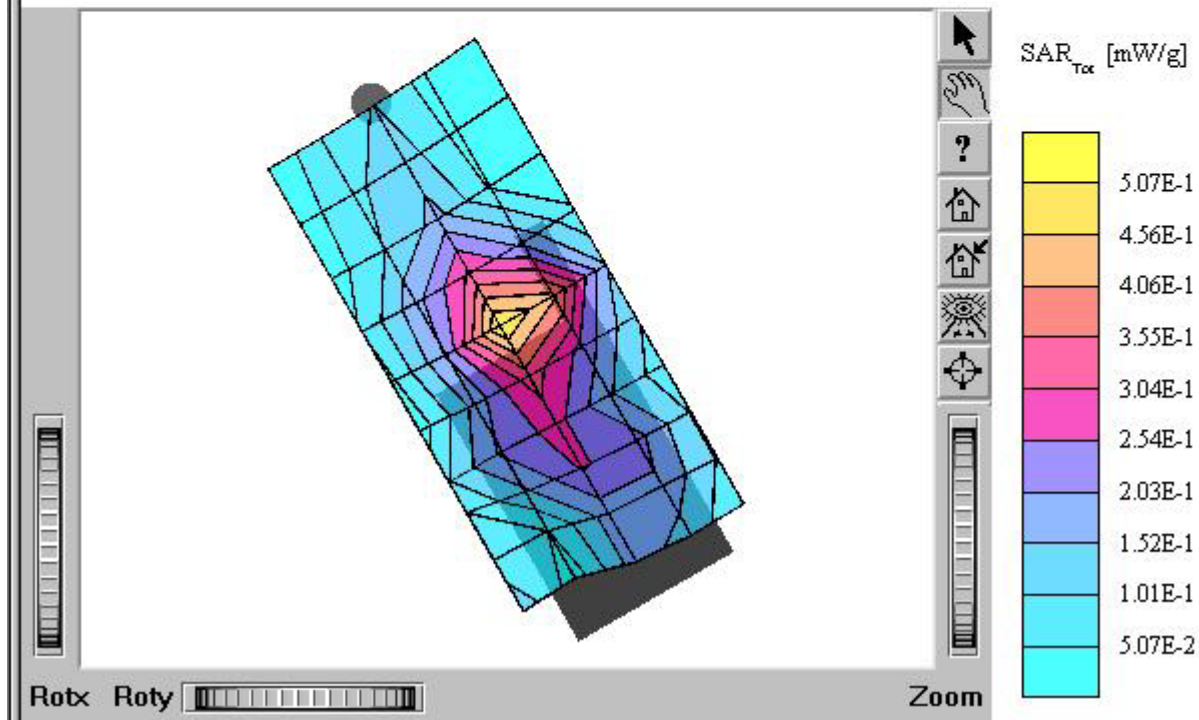
TX-110C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{\text{ho/m e}} = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.444 mW/g, SAR (10g): 0.231 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.17 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



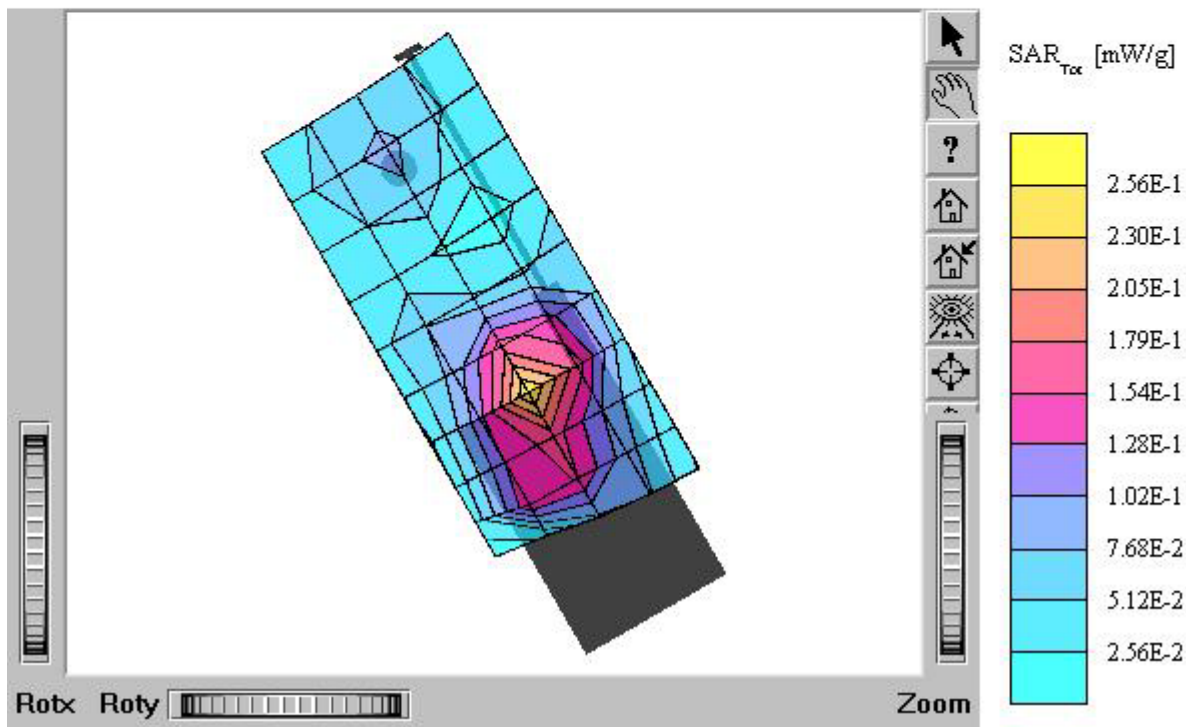
TX-110C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 mho/m $e_r = 39.6$ $r = 1.00$ g/cm^3
Cube 5x5x7; SAR (1g): 1.27 mW/g, SAR (10g): 0.671 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.29 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



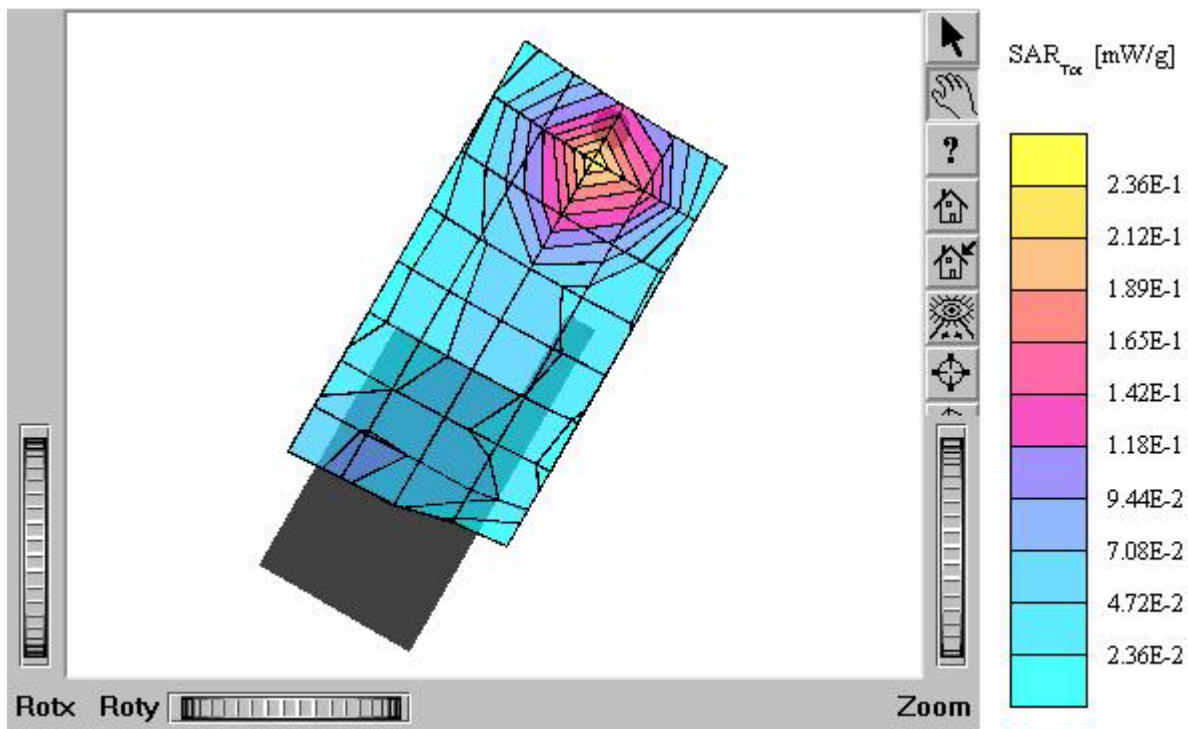
TX-110C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{\text{ho/m}} e_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.720 mW/g, SAR (10g): 0.368 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



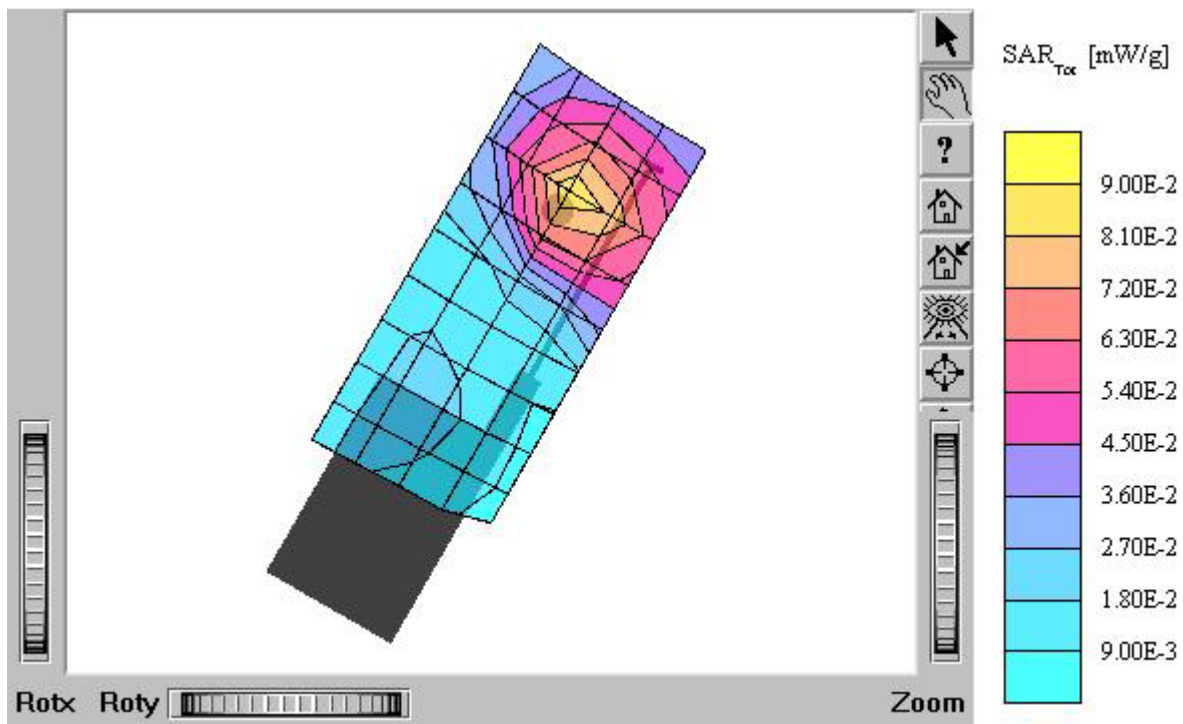
TX-110C

SAM II Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho/m e_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.534 mW/g, SAR (10g): 0.303 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.06 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



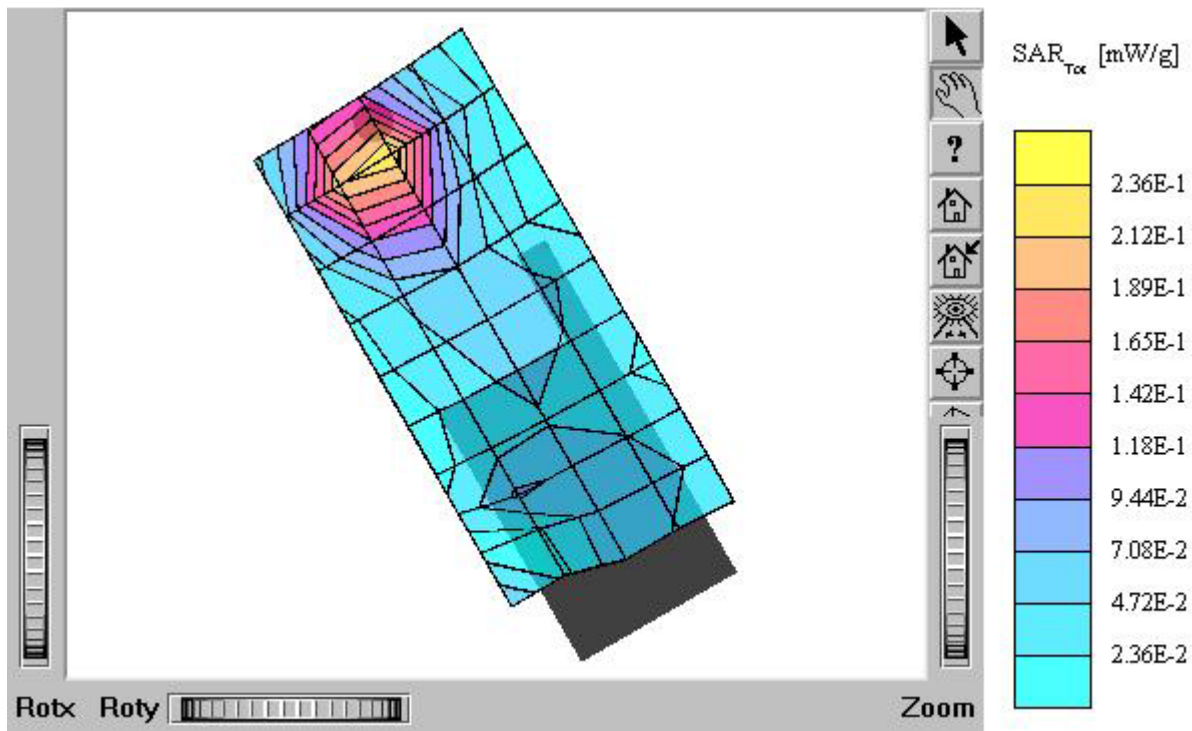
TX-110C

SAM II Phantom: Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{\text{ho/m}} e_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.209 mW/g, SAR (10g): 0.127 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



TX-110C

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 mho/m $\epsilon_r = 39.6$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.609 mW/g, SAR (10g): 0.334 mW/g
Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
Powerdrift: -0.16 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004



TX-110C

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 1.0; Brain 1900 MHz: $s = 1.40$
 $\rho_{\text{ho/m}} e_r = 39.6$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.232 mW/g, SAR (10g): 0.140 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment:
FCC ID: PP4TX-110C / MODEL: TX-110C
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.5°C
Date Tested : November 22, 2004

