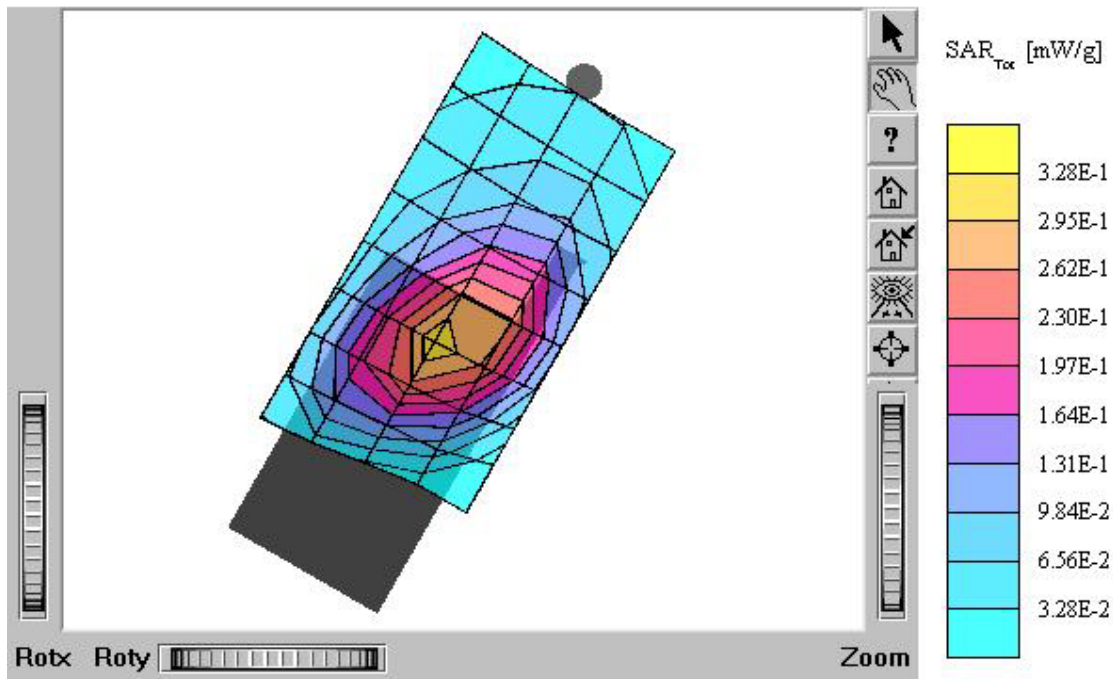


ATTACHMENT O – SAR TEST PLOTS (2 of 4)

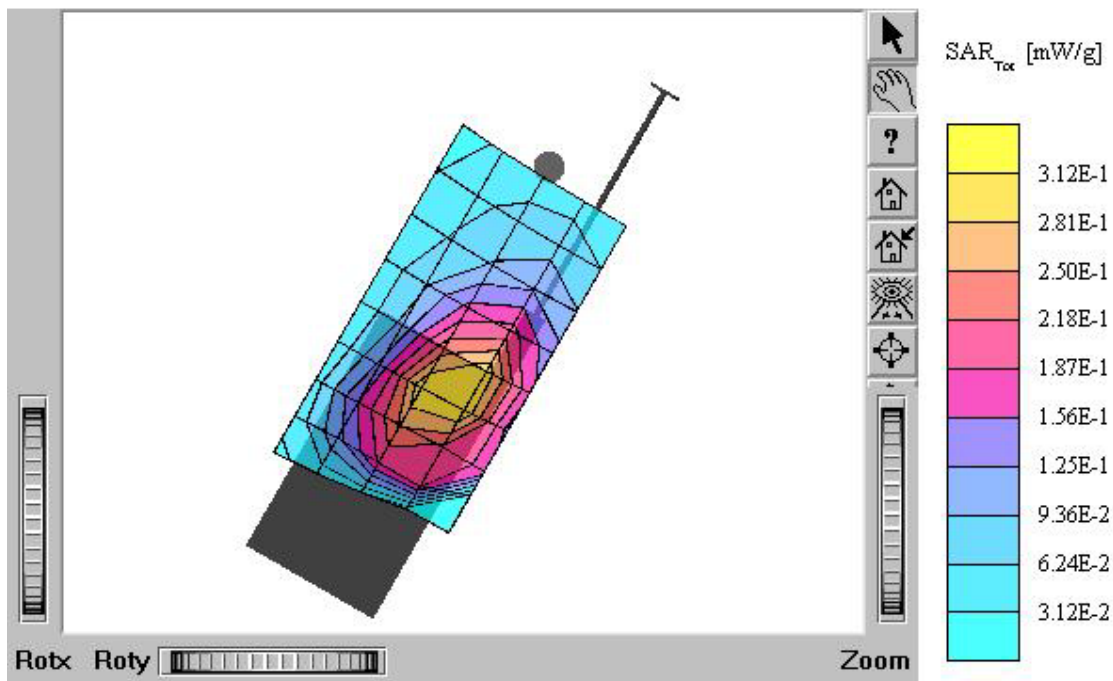
TX-215A

SAM I Phantom: Left Hand (CRP) Section; Position: (90°, 180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63, 6.63, 6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho}}/\text{m } \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.310 mW/g, SAR (10g): 0.210 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.06 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



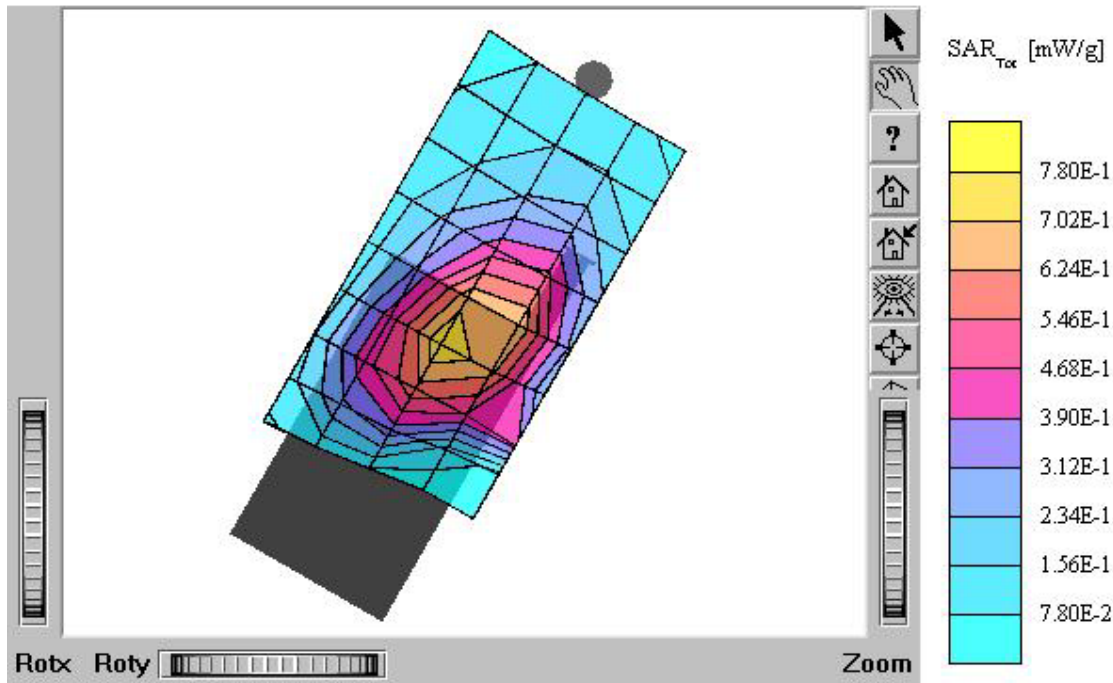
TX-215A

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: s = 0.88
rho/m ϵ_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 0.318 mW/g, SAR (10g): 0.213 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



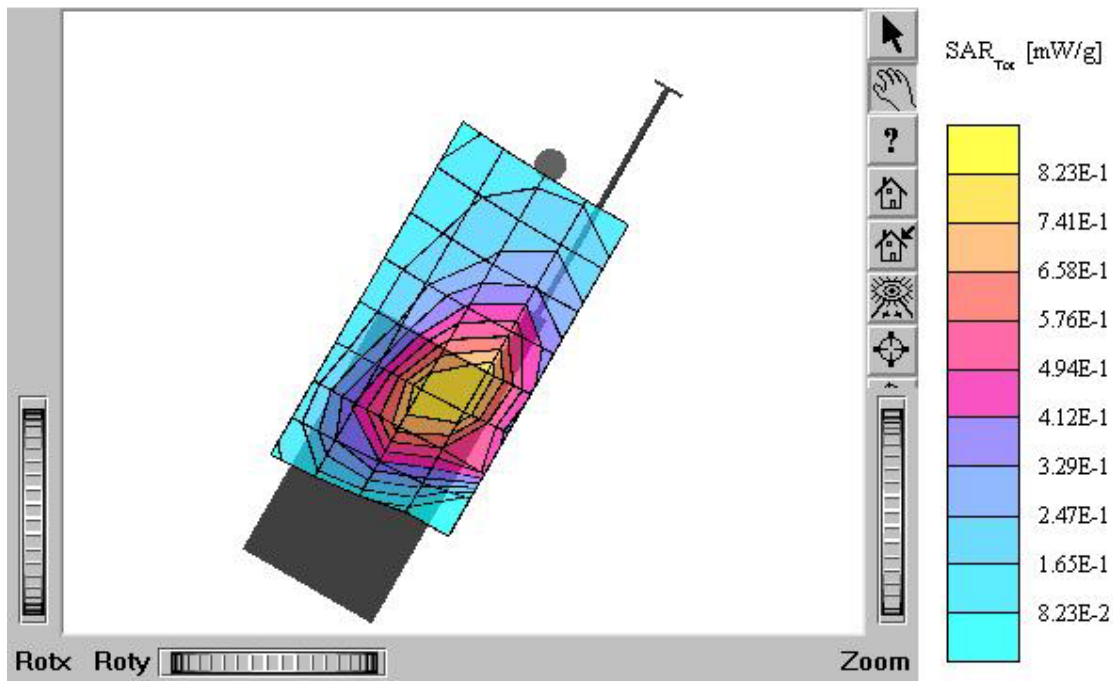
TX-215A

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 42.4$ $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.705 mW/g, SAR (10g): 0.472 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



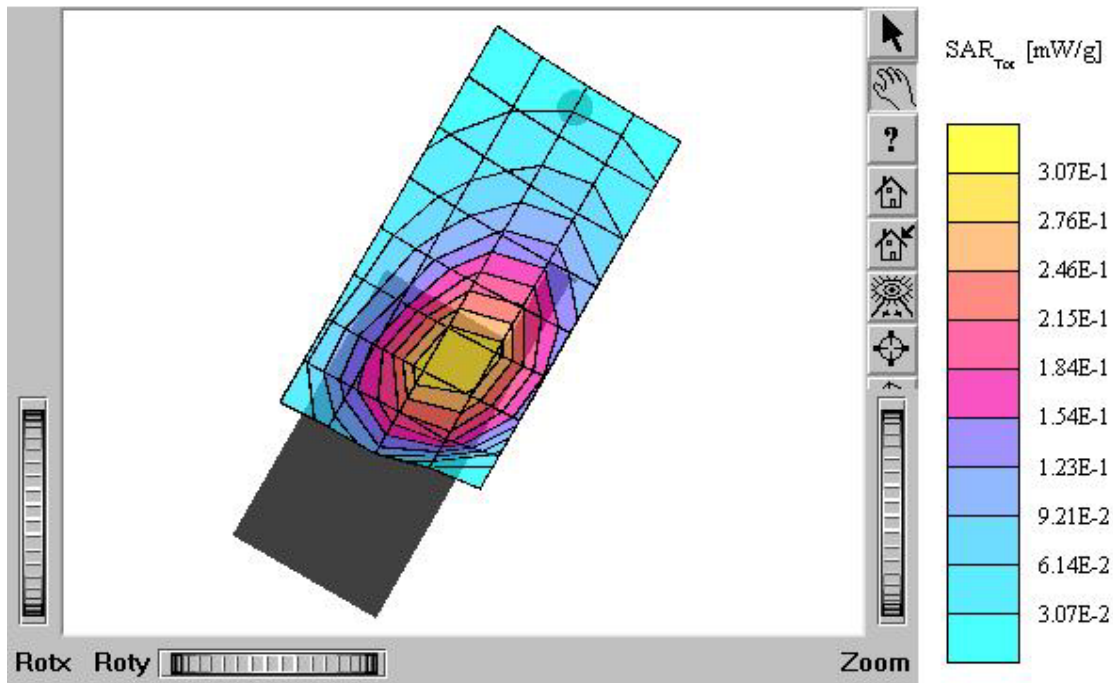
TX-215A

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: s = 0.88
rho/m ϵ_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 0.834 mW/g, SAR (10g): 0.561 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.00 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



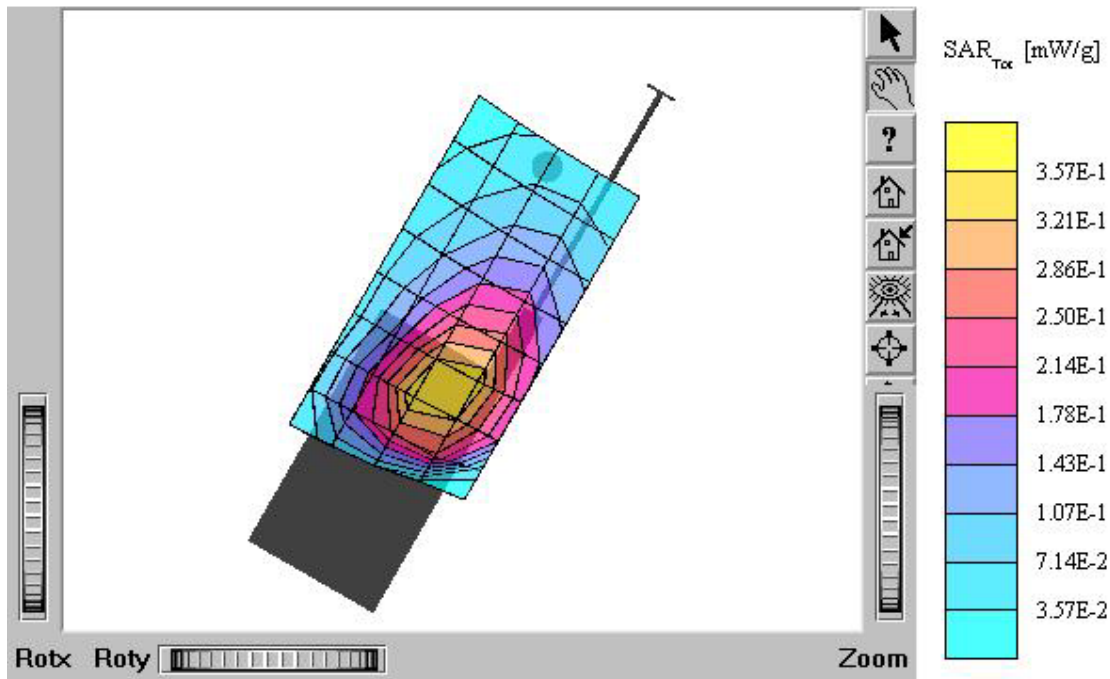
TX-215A

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho}}/\text{m}$, $\epsilon_r = 42.4$, $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.302 mW/g, SAR (10g): 0.202 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.15 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



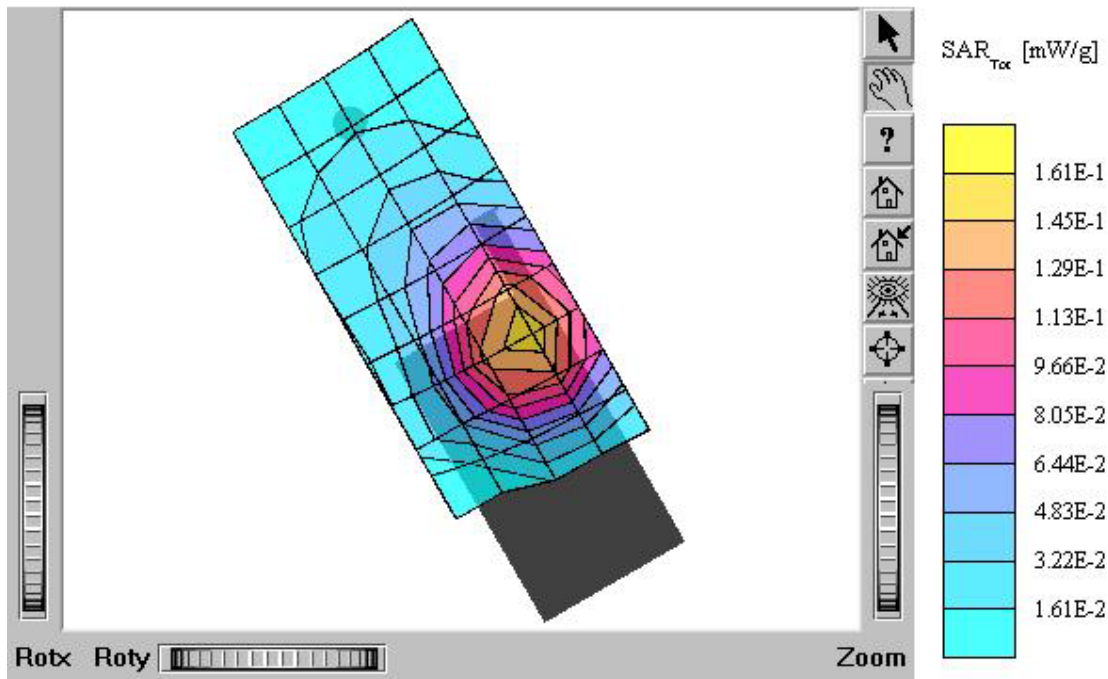
TX-215A

SAM 1 Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho}}/\text{m } \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.316 mW/g, SAR (10g): 0.213 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.17 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



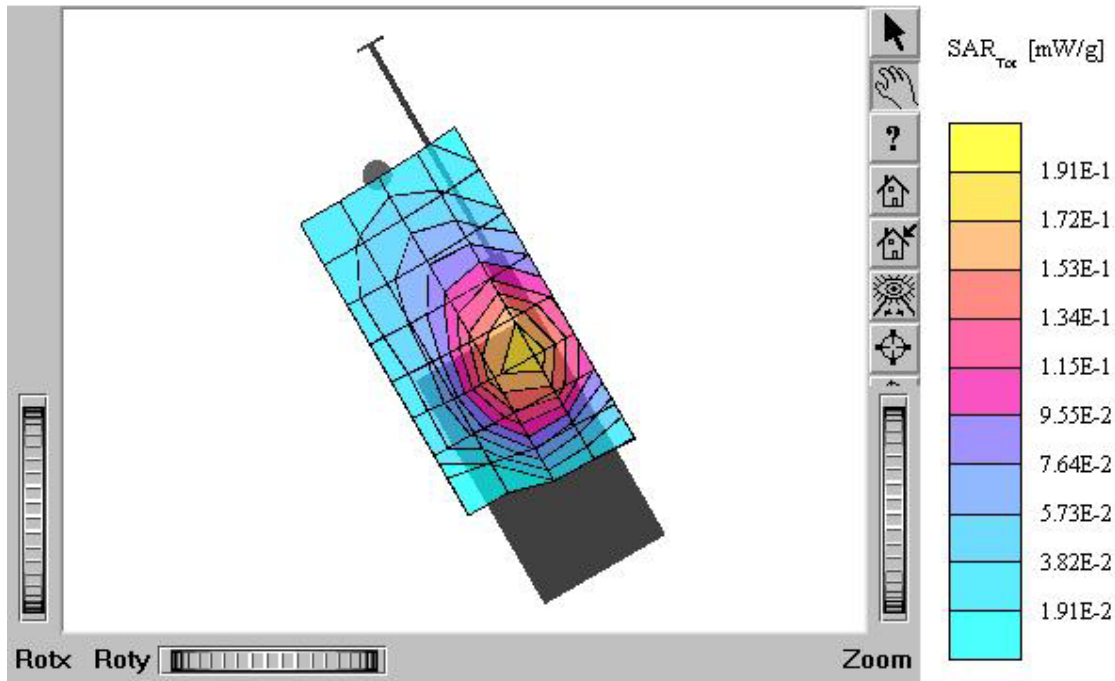
TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}} \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.299 mW/g, SAR (10g): 0.195 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



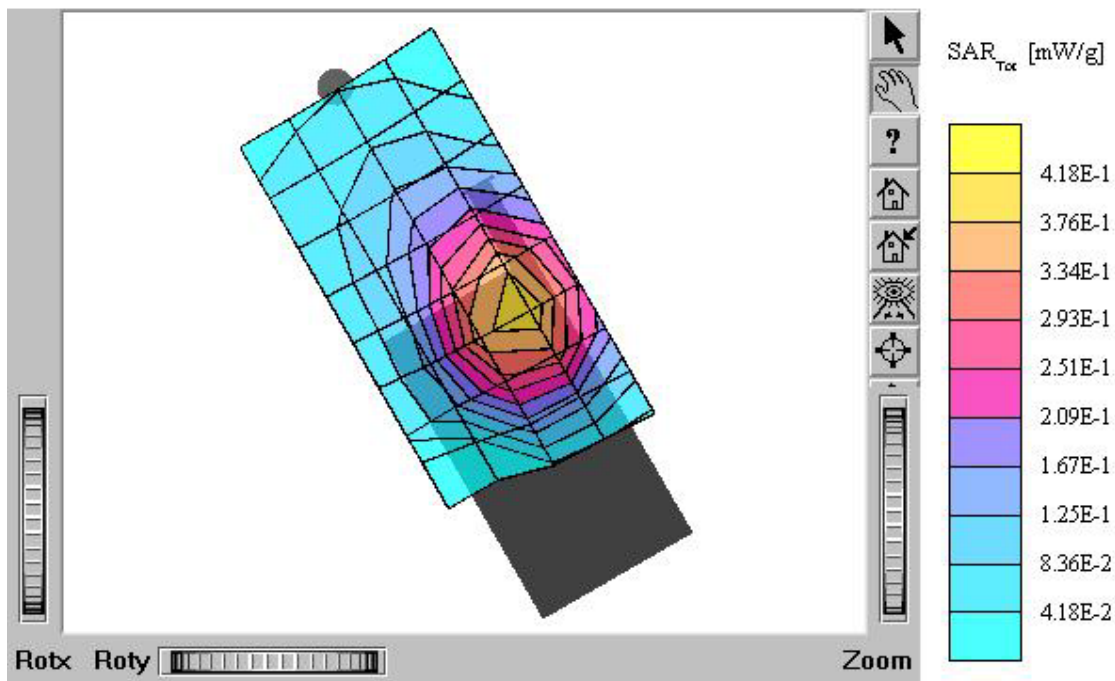
TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.364 mW/g, SAR (10g): 0.243 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.16 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



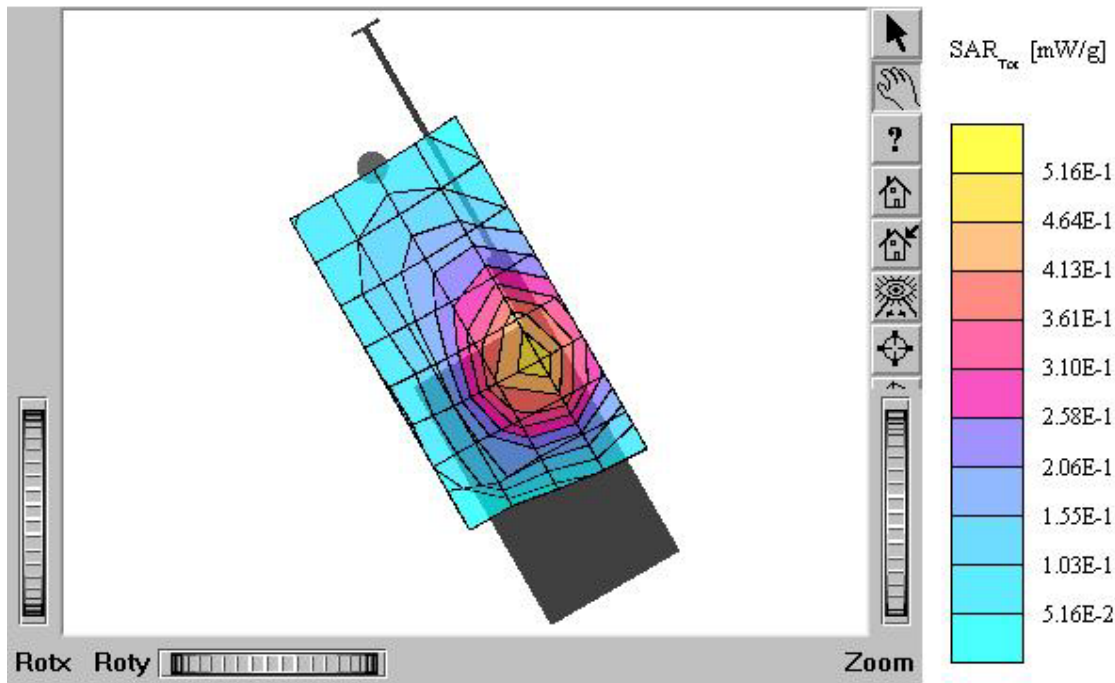
TX-215A

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.824 mW/g, SAR (10g): 0.538 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.00 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



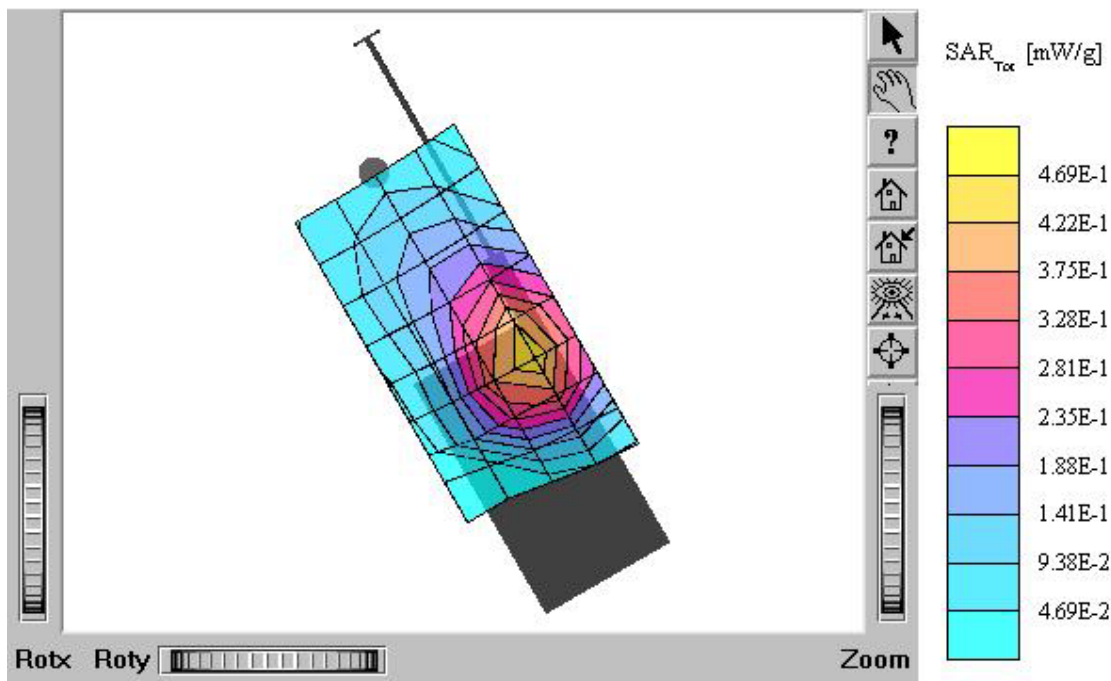
TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: s = 0.88
rho/m ϵ_r = 42.4 ρ = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 0.993 mW/g, SAR (10g): 0.653 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.25 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



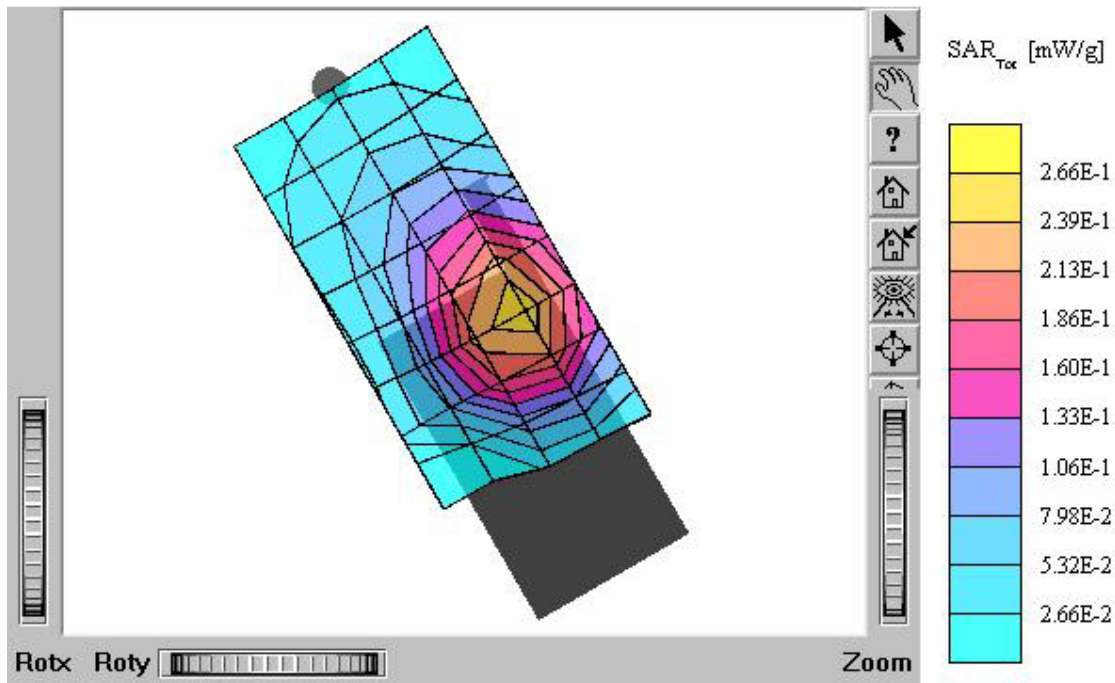
TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: s = 0.88
rho/m ϵ_r = 42.4 r = 1.00 g/cm³
Cube 5x5x7; SAR (1g): 0.952 mW/g, SAR (10g): 0.623 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.24 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A (E-battery)
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



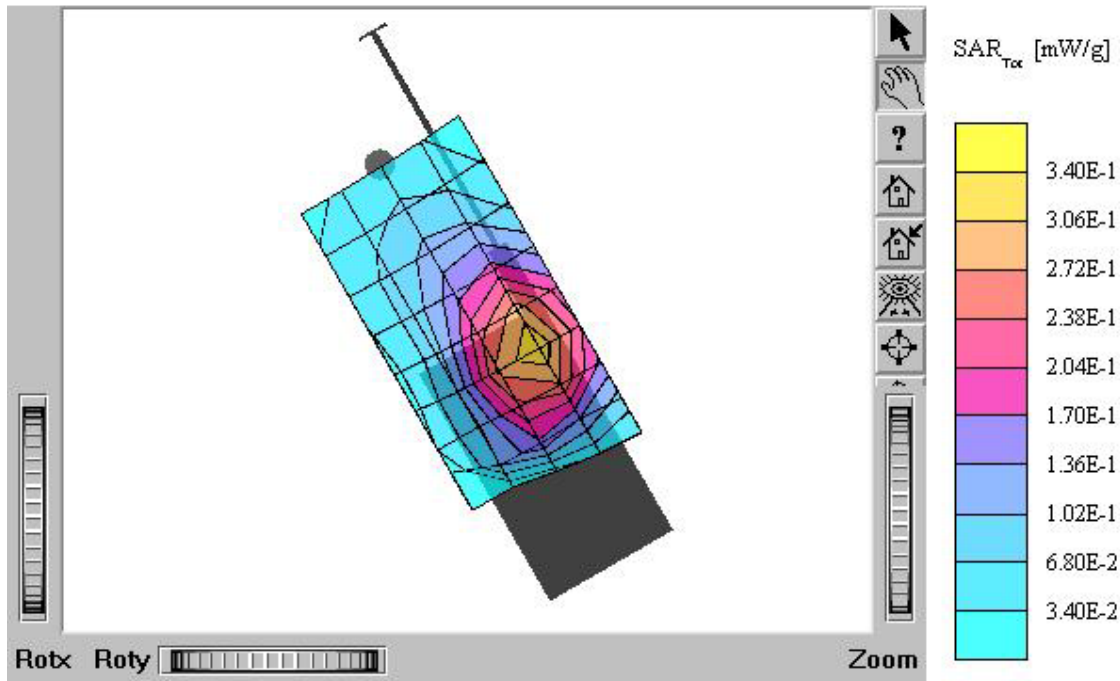
TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}}$ $\epsilon_r = 42.4$ $r = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.504 mW/g, SAR (10g): 0.332 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



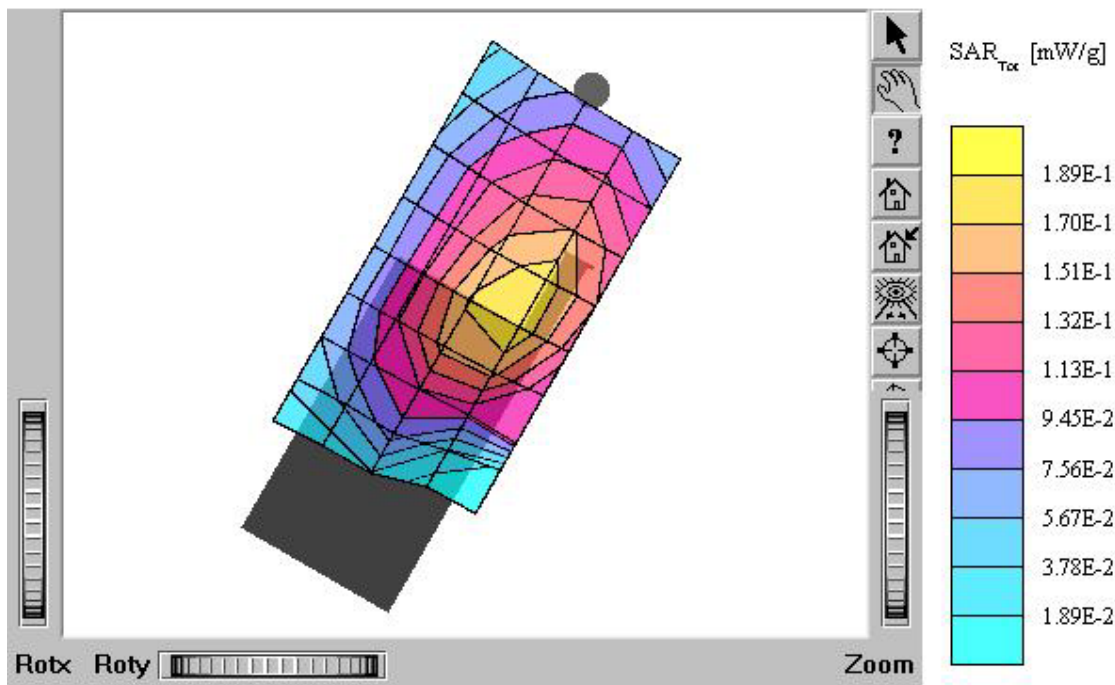
TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}} \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.647 mW/g, SAR (10g): 0.428 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.19 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



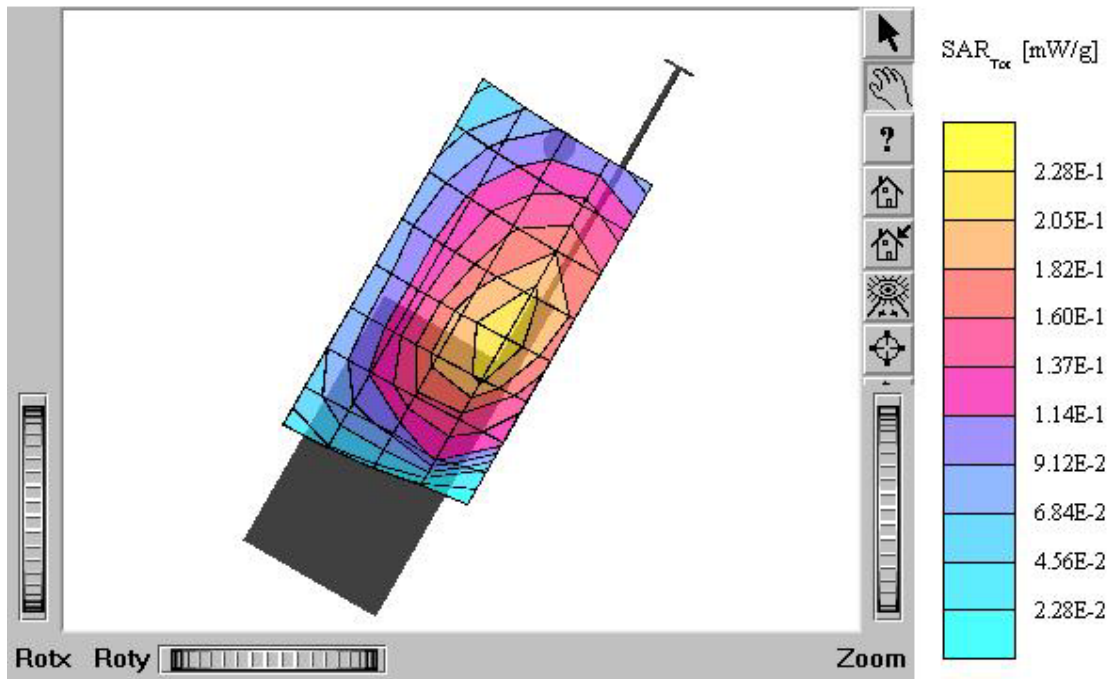
TX-215A

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho}}/\text{m}$, $\epsilon_r = 42.4$, $r = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.183 mW/g, SAR (10g): 0.132 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: in
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



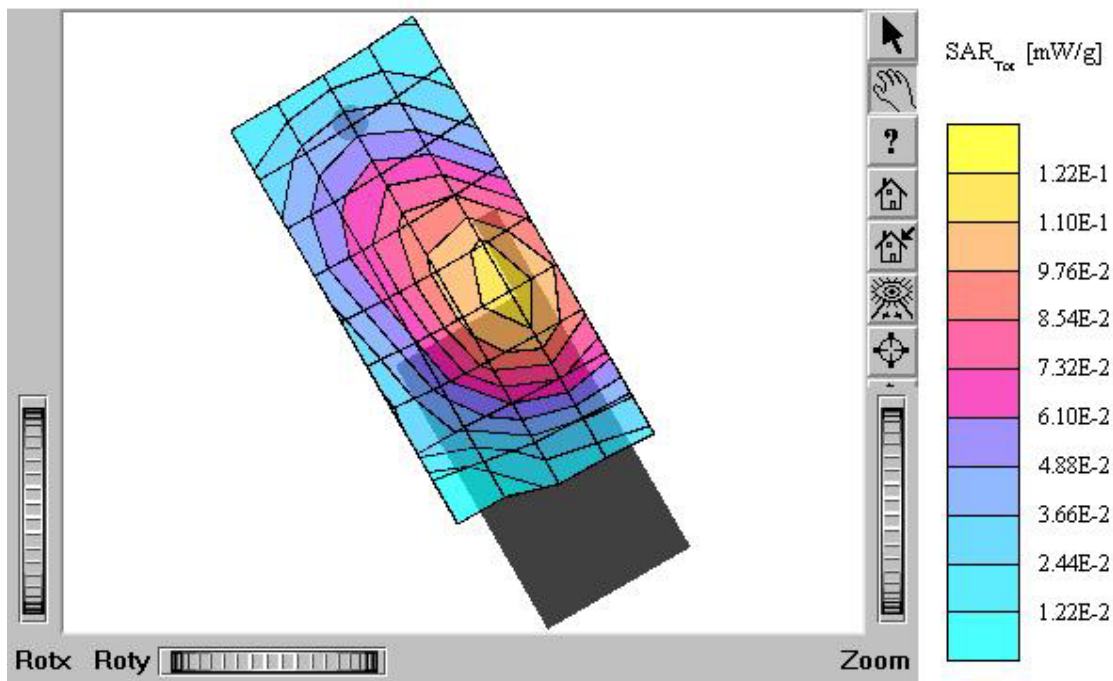
TX-215A

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}}$, $\epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.213 mW/g, SAR (10g): 0.154 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.10 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: out
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho/m}} \epsilon_r = 42.4$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.203 mW/g, SAR (10g): 0.147 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.15 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: in
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005



TX-215A

SAM I Phantom: Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.88$
 $\rho_{\text{ho}}/\text{m}$ $\epsilon_r = 42.4$ $r = 1.00$ g/cm^3
Cube 5x5x7: SAR (1g): 0.234 mW/g, SAR (10g): 0.170 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment:
FCC ID: PP4TX-215A / MODEL: TX-215A
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: out
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.5°C
Date Tested : February 24, 2005

