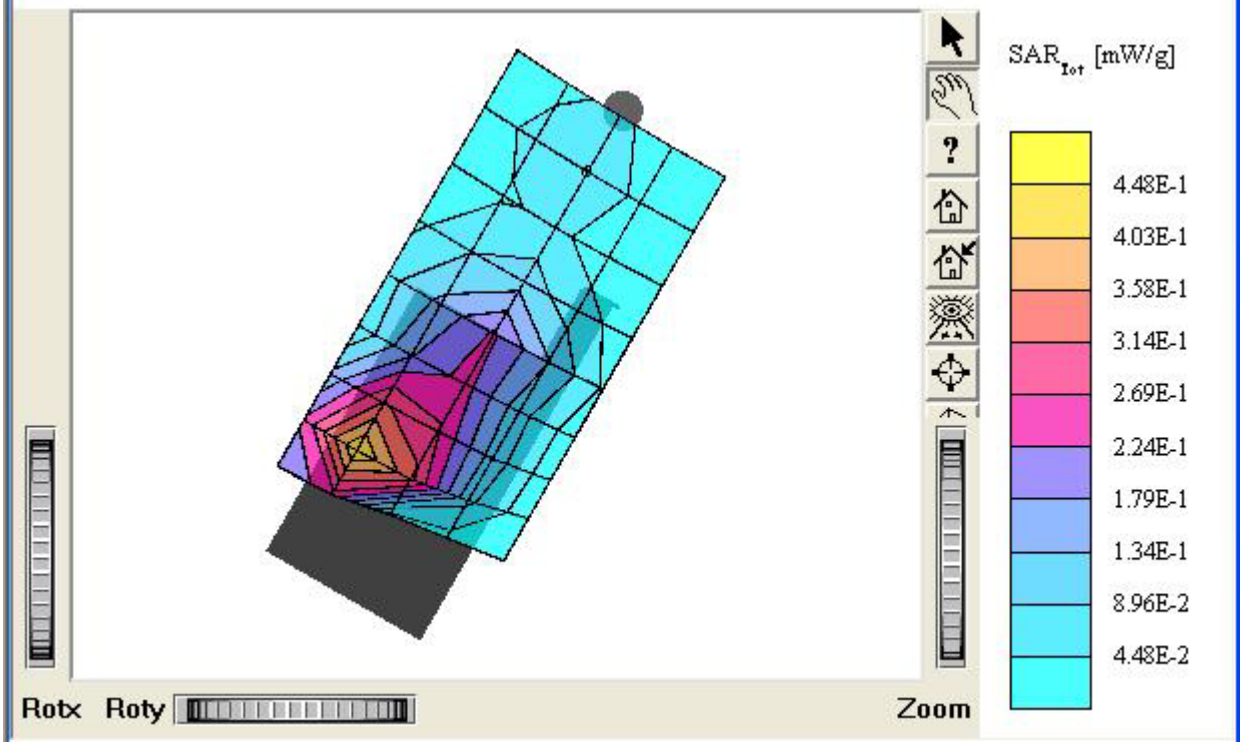
ATTACHMENT O – SAR TEST PLOTS (2 of 3)

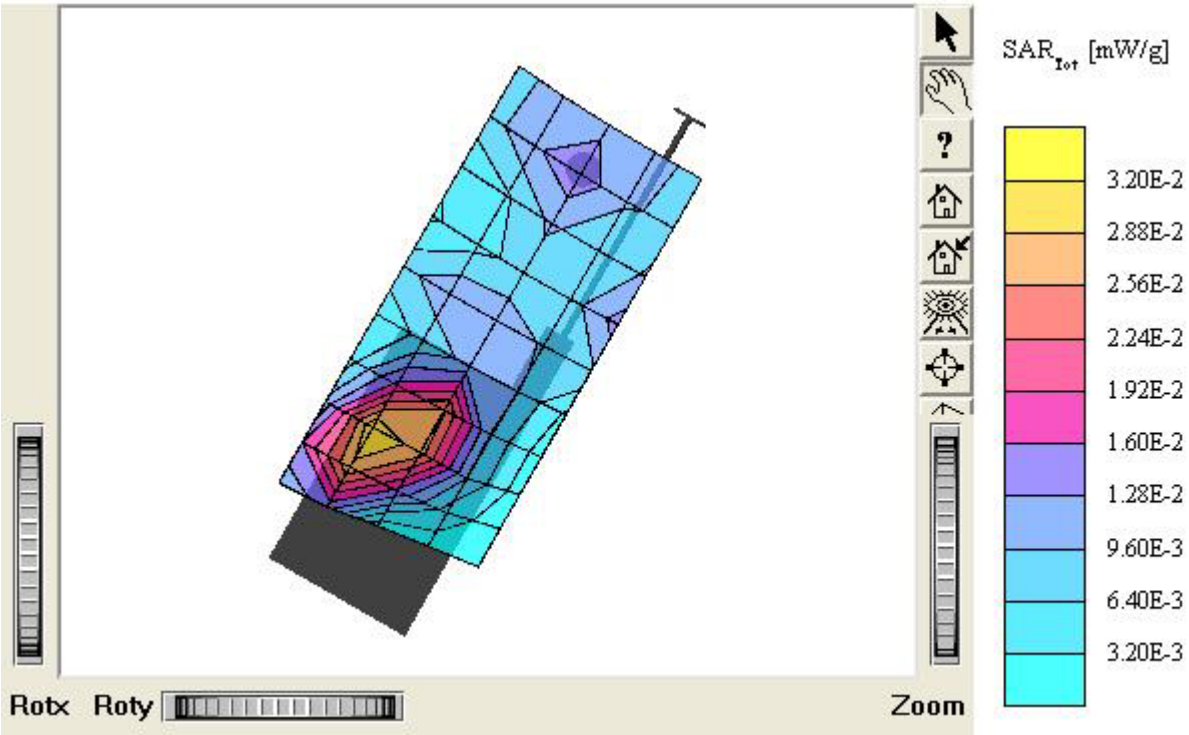
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.728 mW/g, SAR (10g): 0.473 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



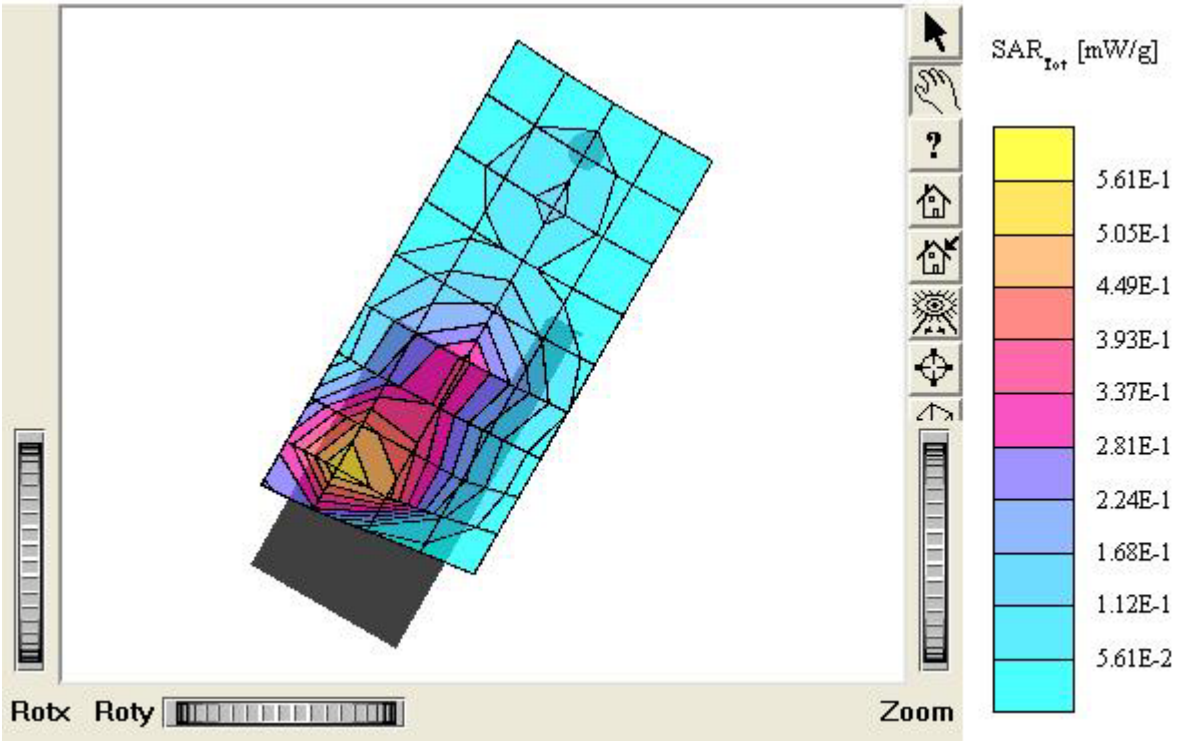
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0646 mW/g, SAR (10g): 0.0434 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : April 26, 2005



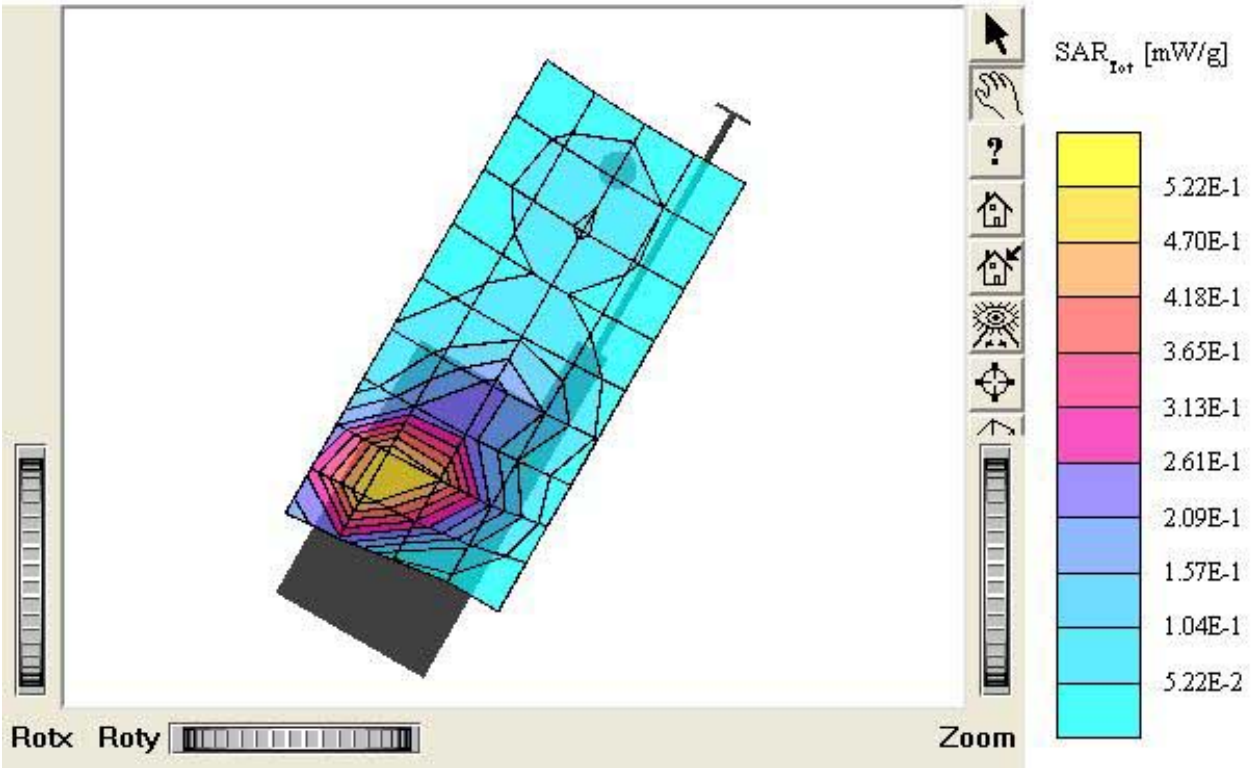
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.06 mW/g, SAR (10g): 0.685 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.27 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



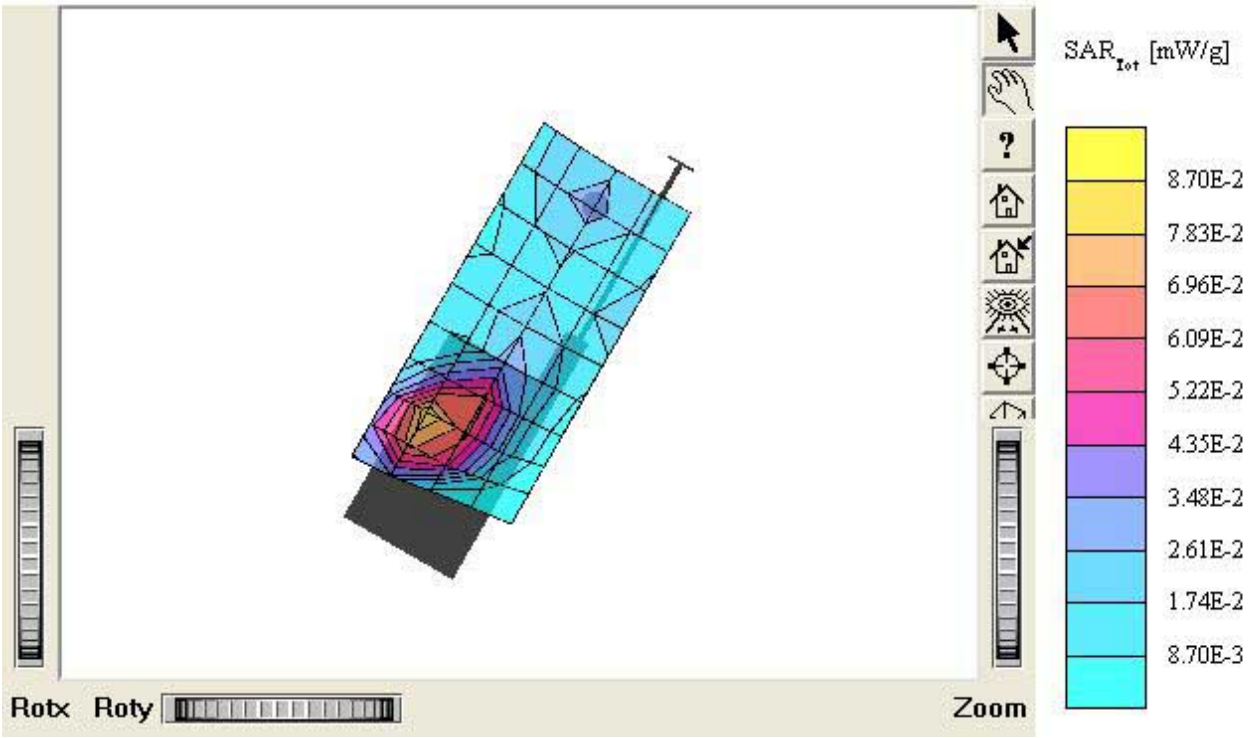
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.03 mW/g, SAR (10g): 0.659 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215 (E-battery)
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



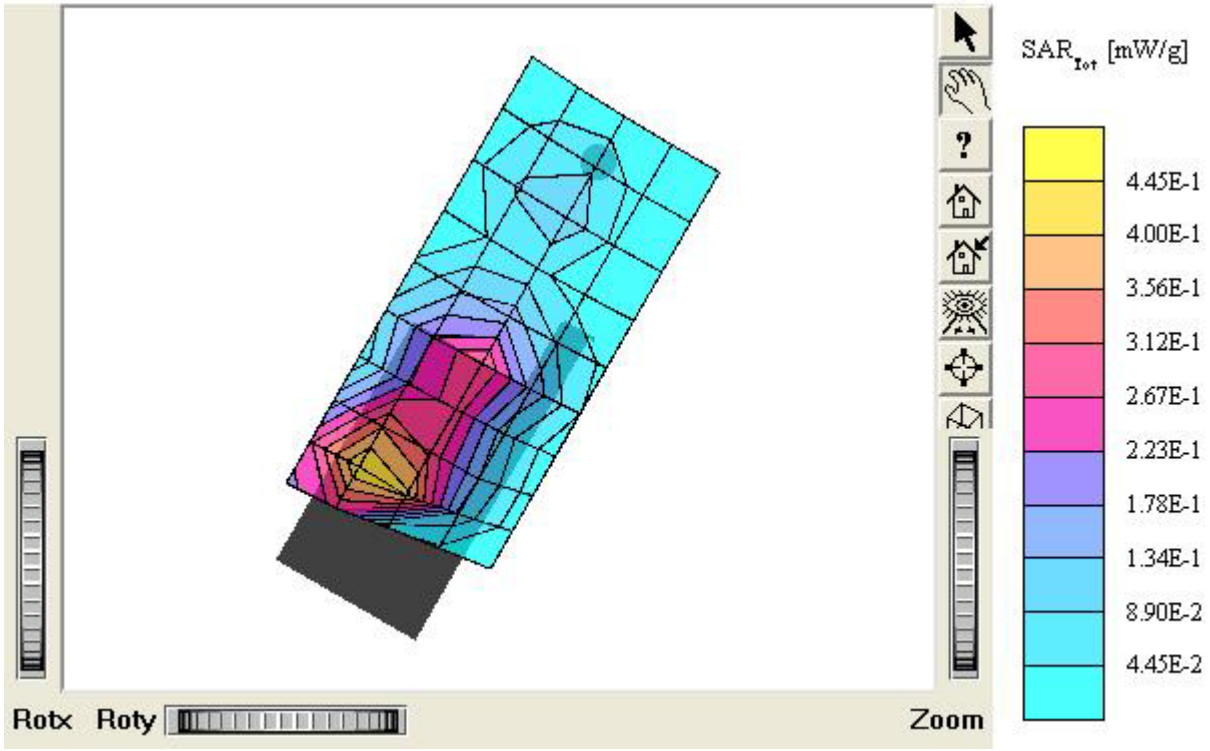
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.137 mW/g, SAR (10g): 0.0921 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.25 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



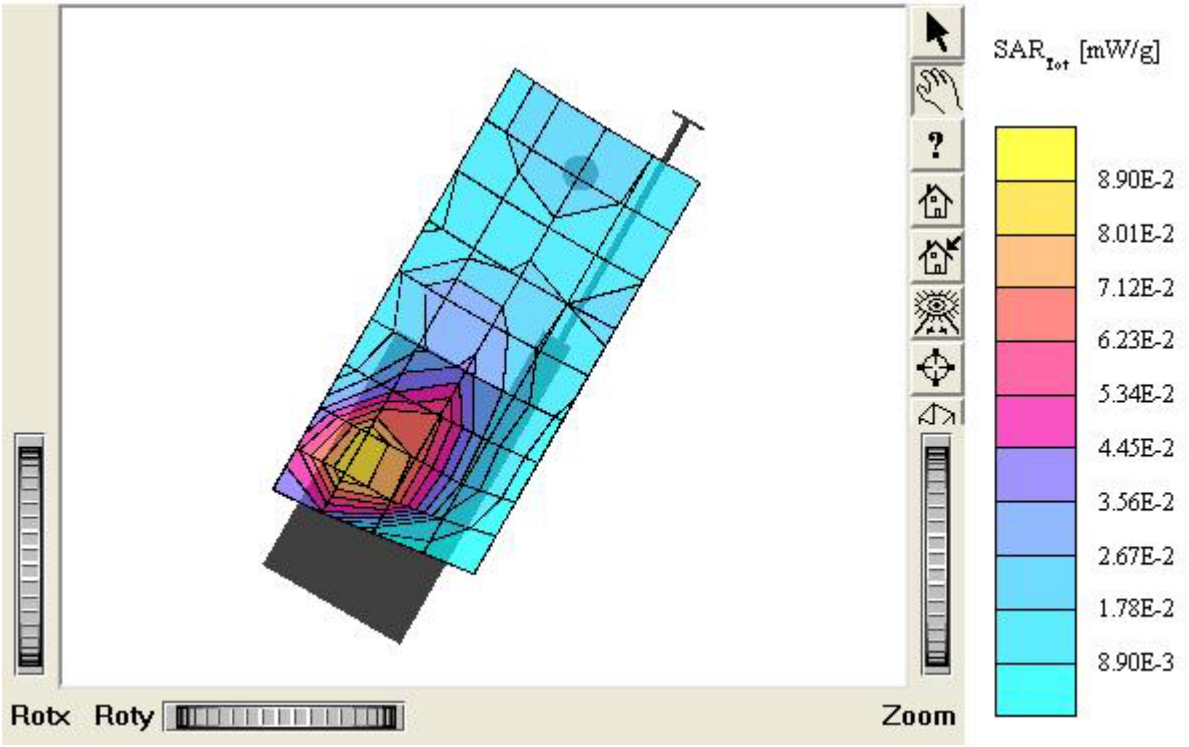
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.813 mW/g, SAR (10g): 0.513 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : April 26, 2005



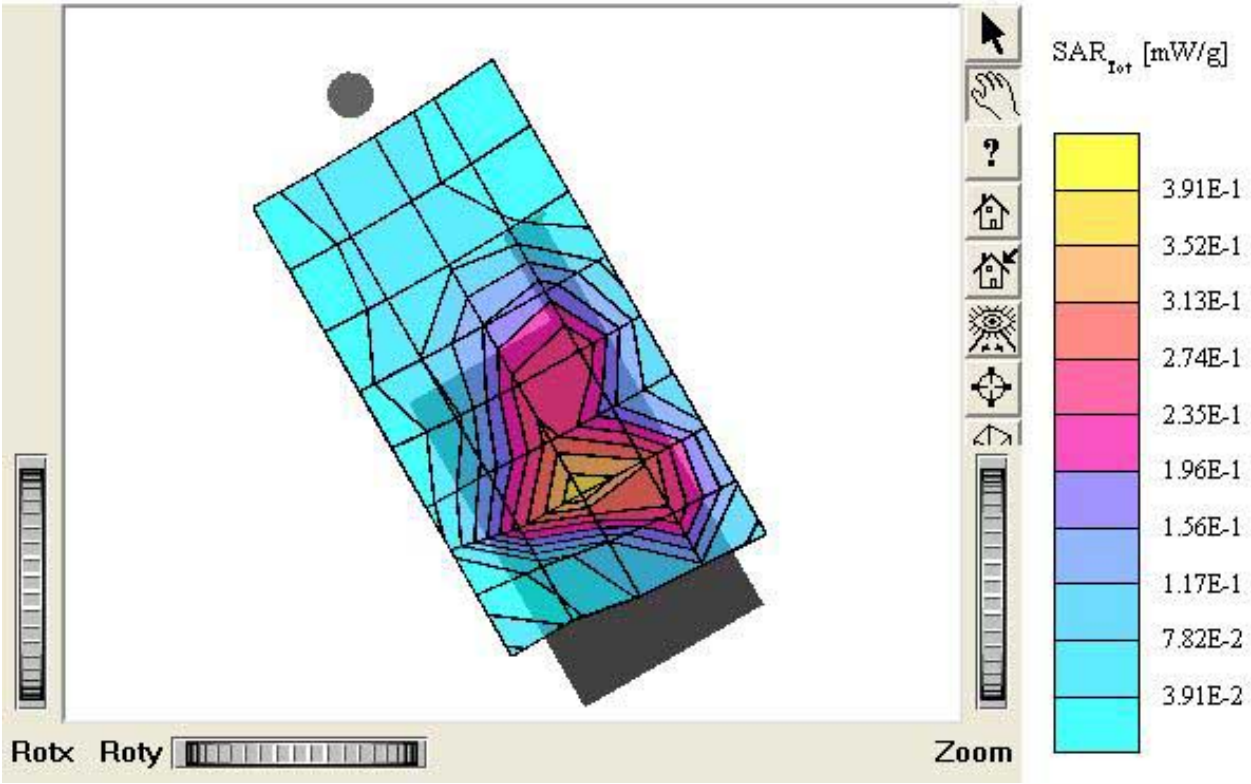
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.183 mW/g, SAR (10g): 0.120 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : April 26, 2005



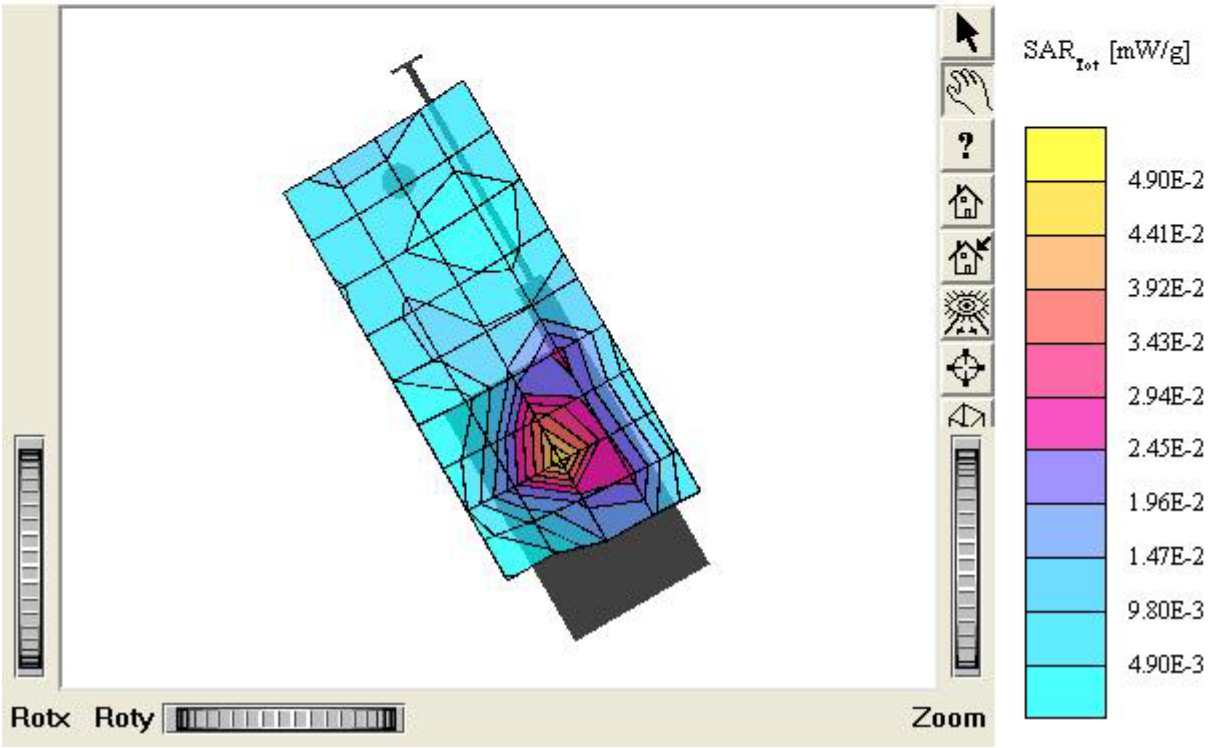
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.704 mW/g, SAR (10g): 0.462 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.07 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



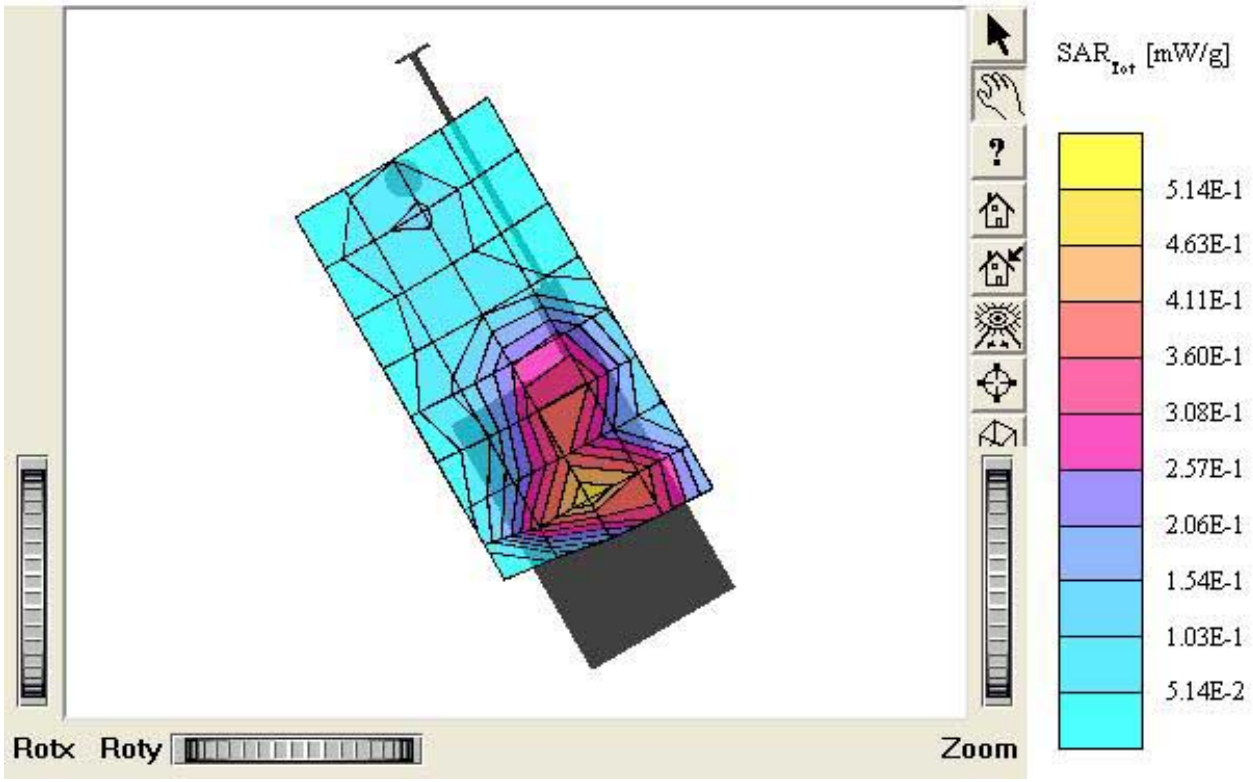
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0979 mW/g, SAR (10g): 0.0567 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : April 26, 2005



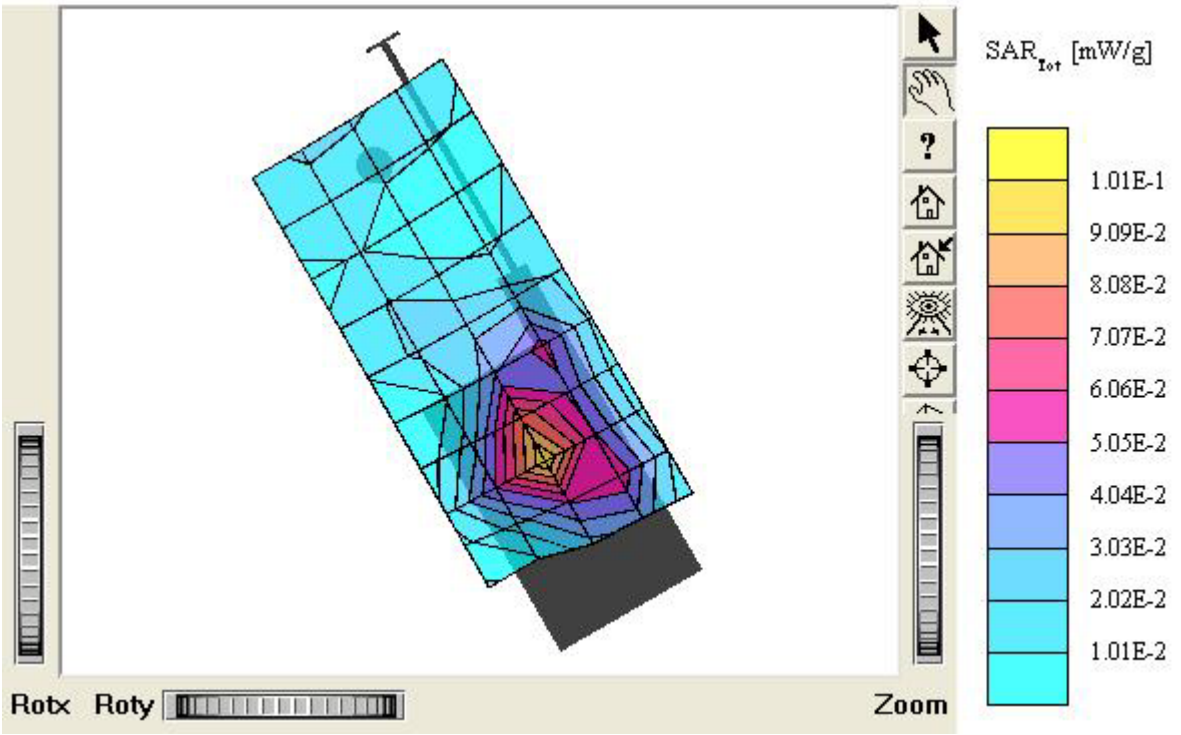
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.04 mW/g, SAR (10g): 0.565 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



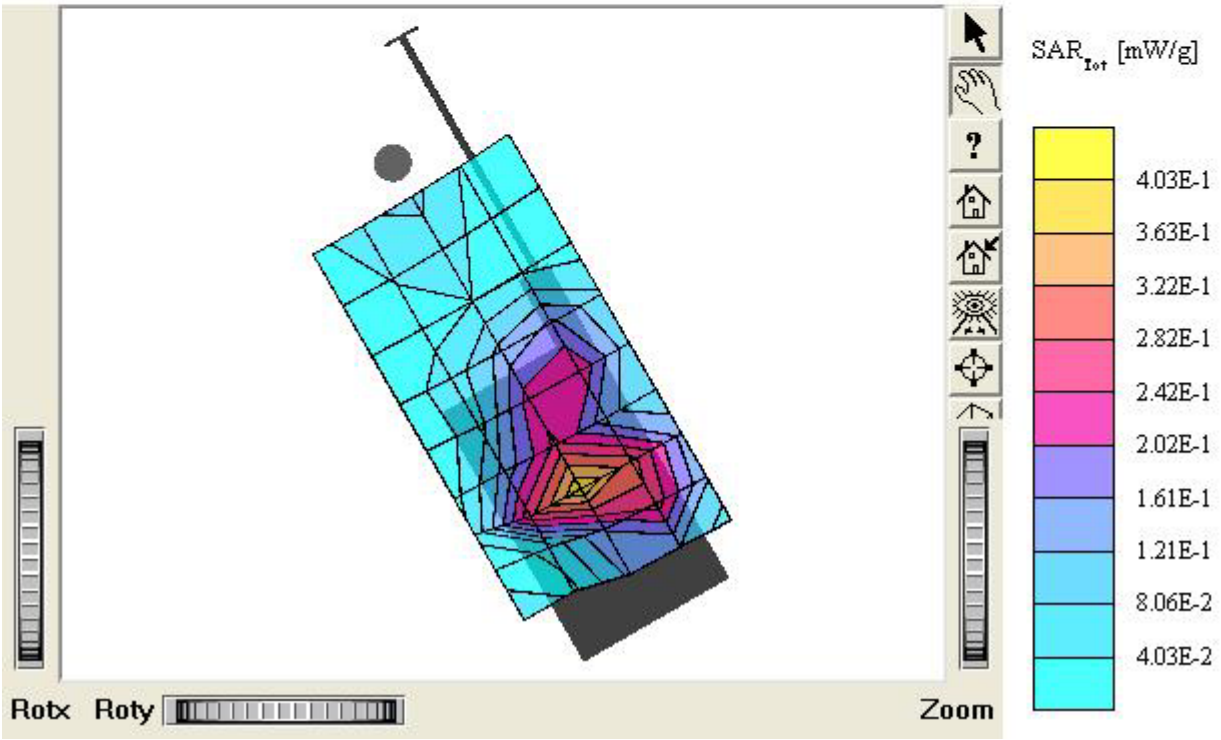
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5
ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.182 mW/g, SAR (10g): 0.112 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : April 26, 2005



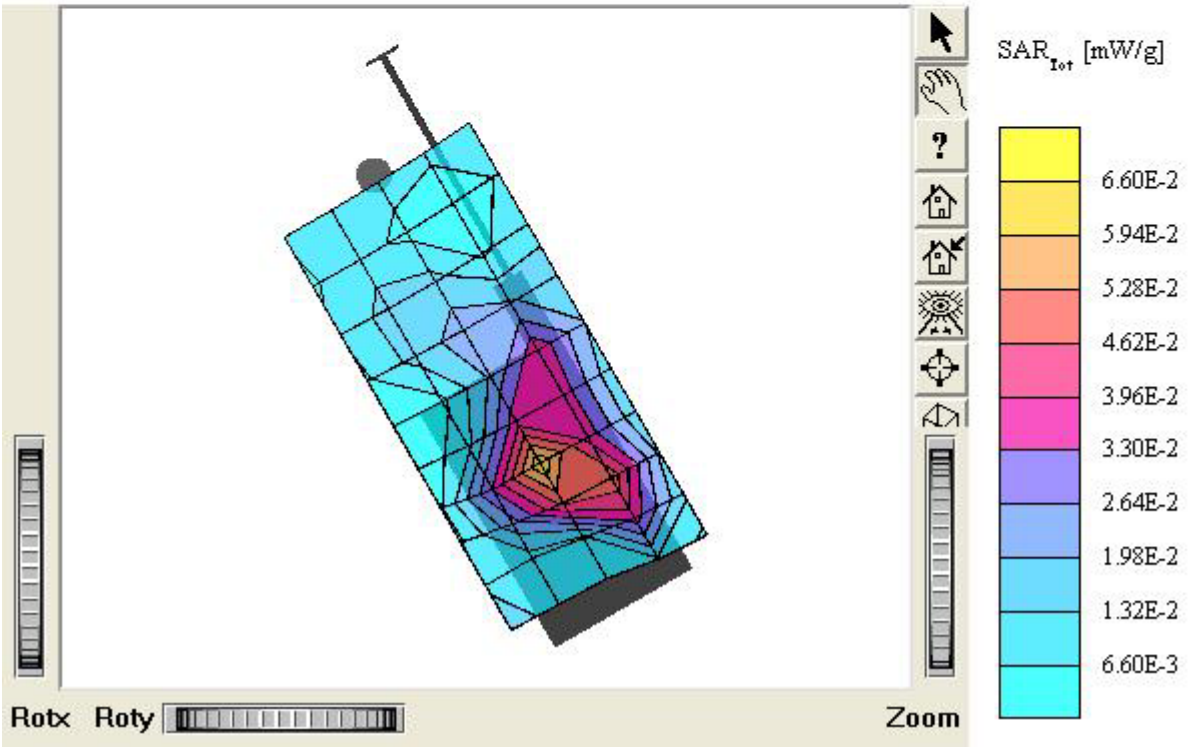
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.628 mW/g, SAR (10g): 0.406 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.04 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7℃
Date Tested : April 26, 2005



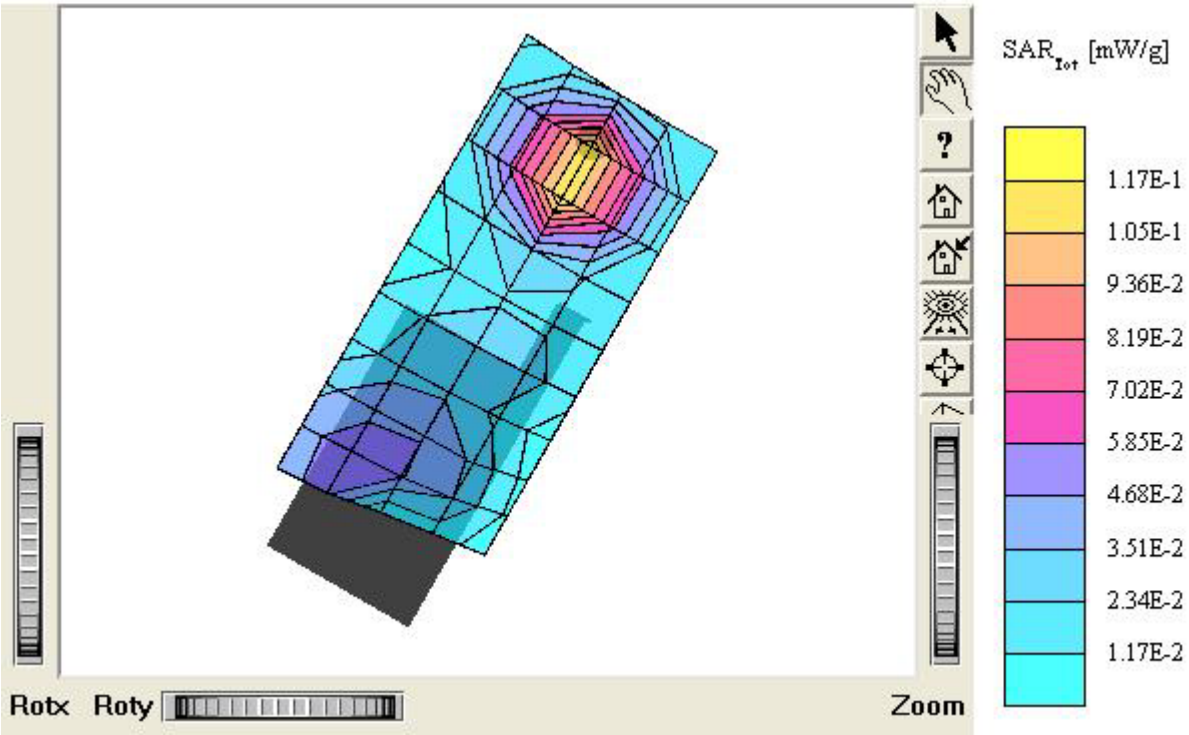
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.164 mW/g, SAR (10g): 0.111 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature : 21.7°C
Date Tested : April 26, 2005



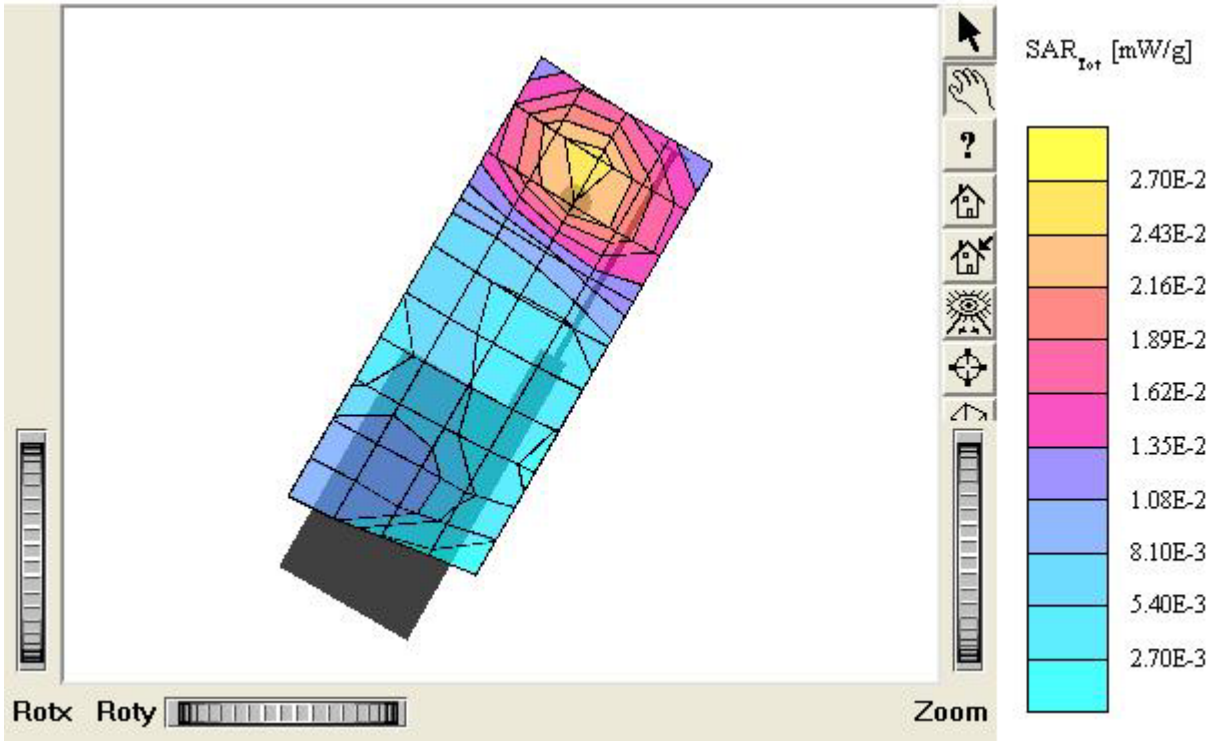
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.294 mW/g, SAR (10g): 0.169 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
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 : 21.7°C
Date Tested : April 26, 2005



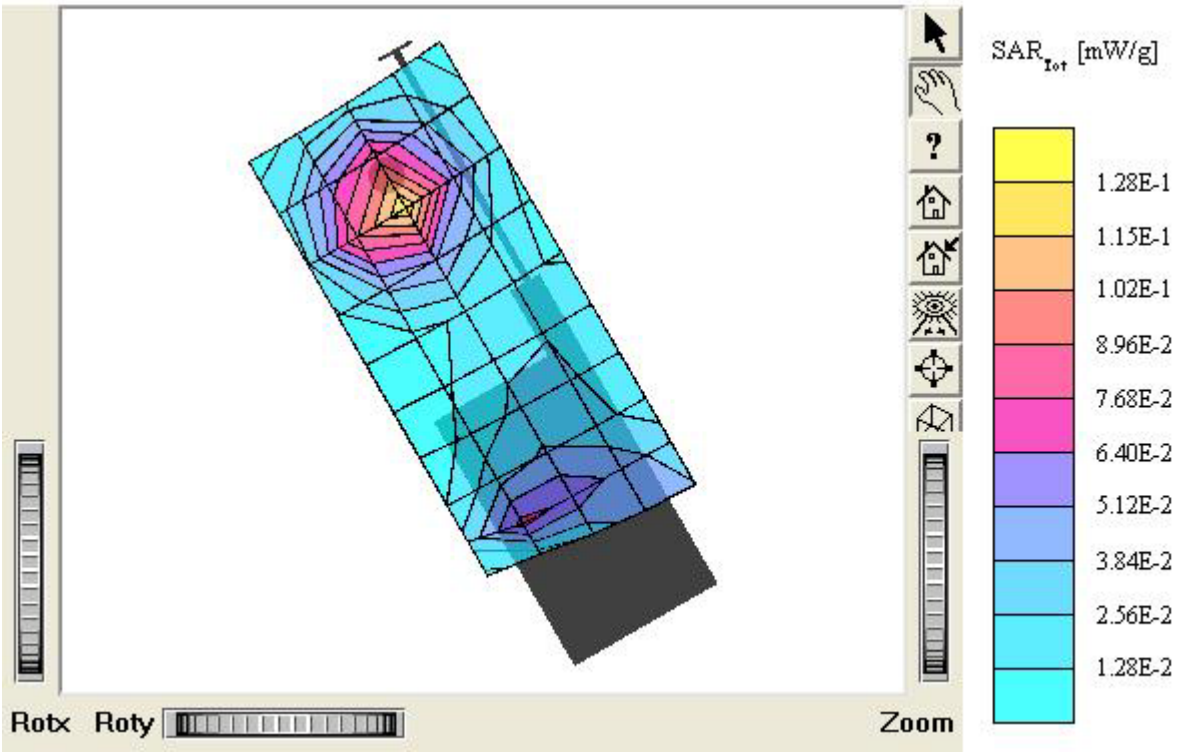
TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0652 mW/g, SAR (10g): 0.0405 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.07 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
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 : 21.7℃
Date Tested : April 26, 2005



TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.322 mW/g, SAR (10g): 0.186 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
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 : 21.7°C
Date Tested : April 26, 2005



TX-215

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; Head 1900 MHz: σ = 1.45 mho/m ε_r = 38.5 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0604 mW/g, SAR (10g): 0.0371 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
FCC ID: PP4TX-215 / MODEL: TX-215
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 : 21.7℃
Date Tested : April 26, 2005