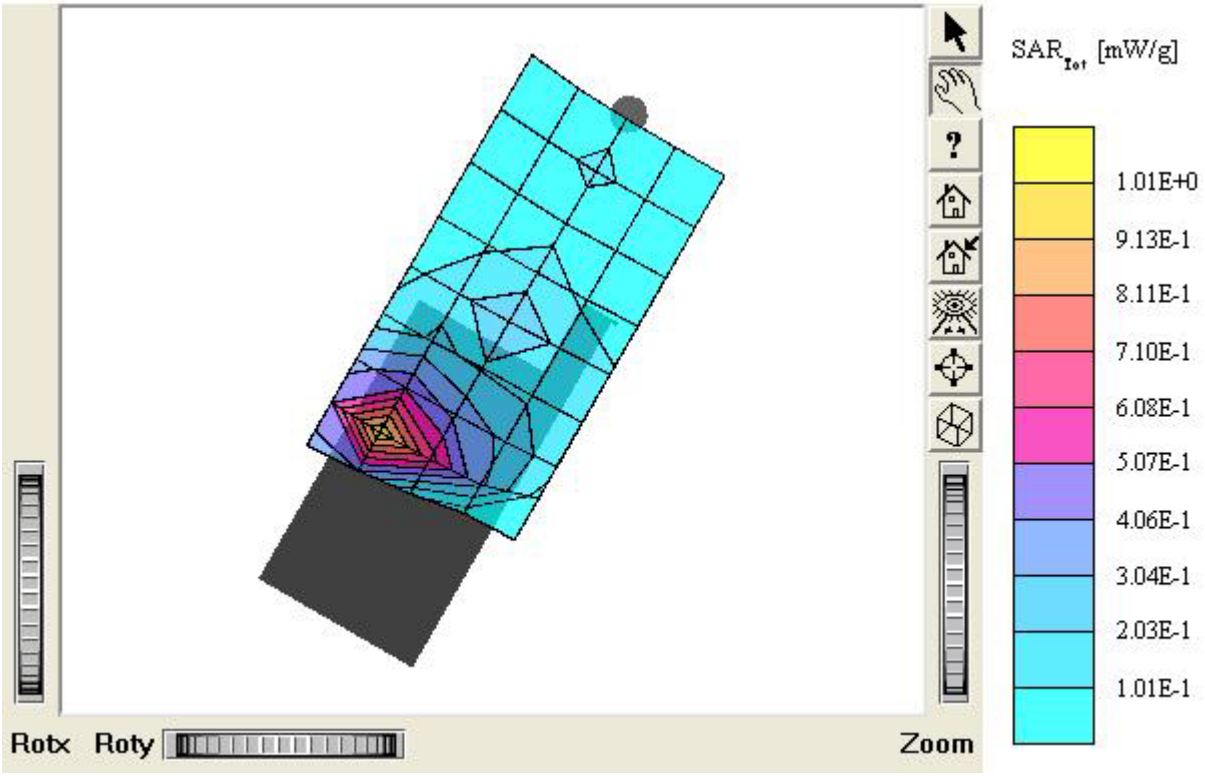
ATTACHMENT O – SAR TEST PLOTS (3 of 4)

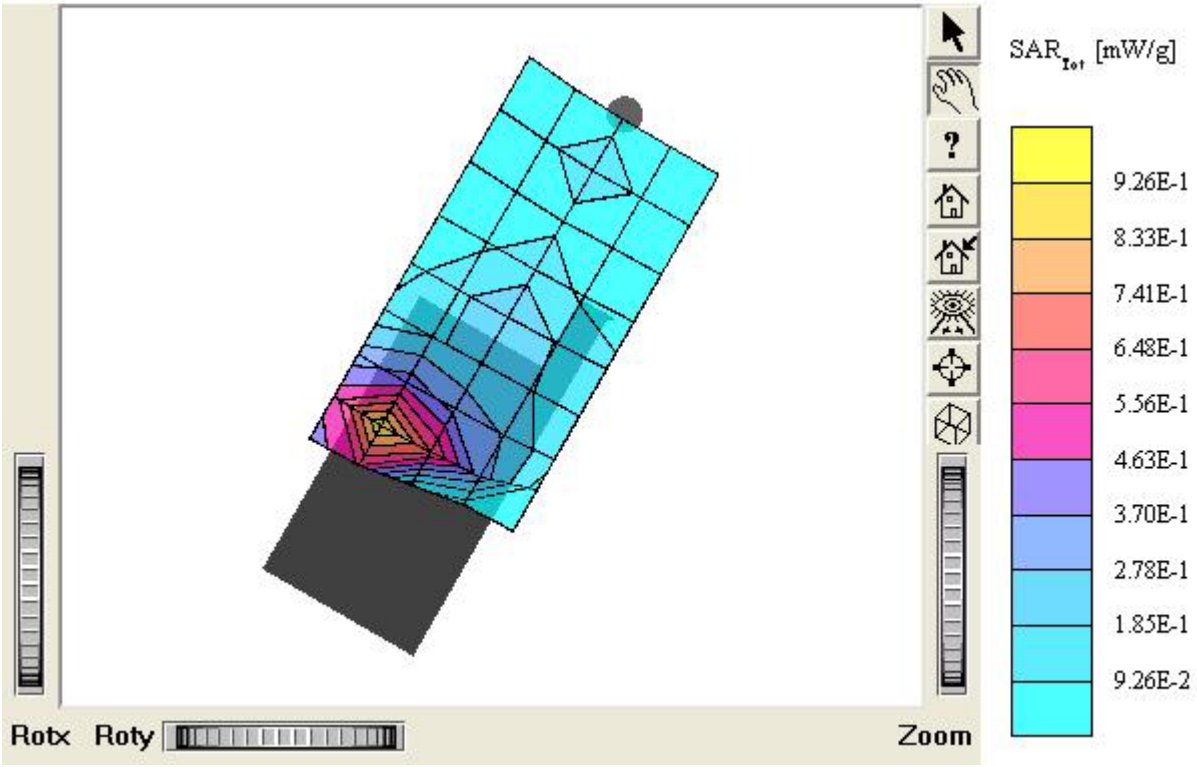
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.27 mW/g, SAR (10g): 0.804 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 2.09 mW/g: Powerdrift: 0.01 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3°C
Date Tested : January 05, 2006



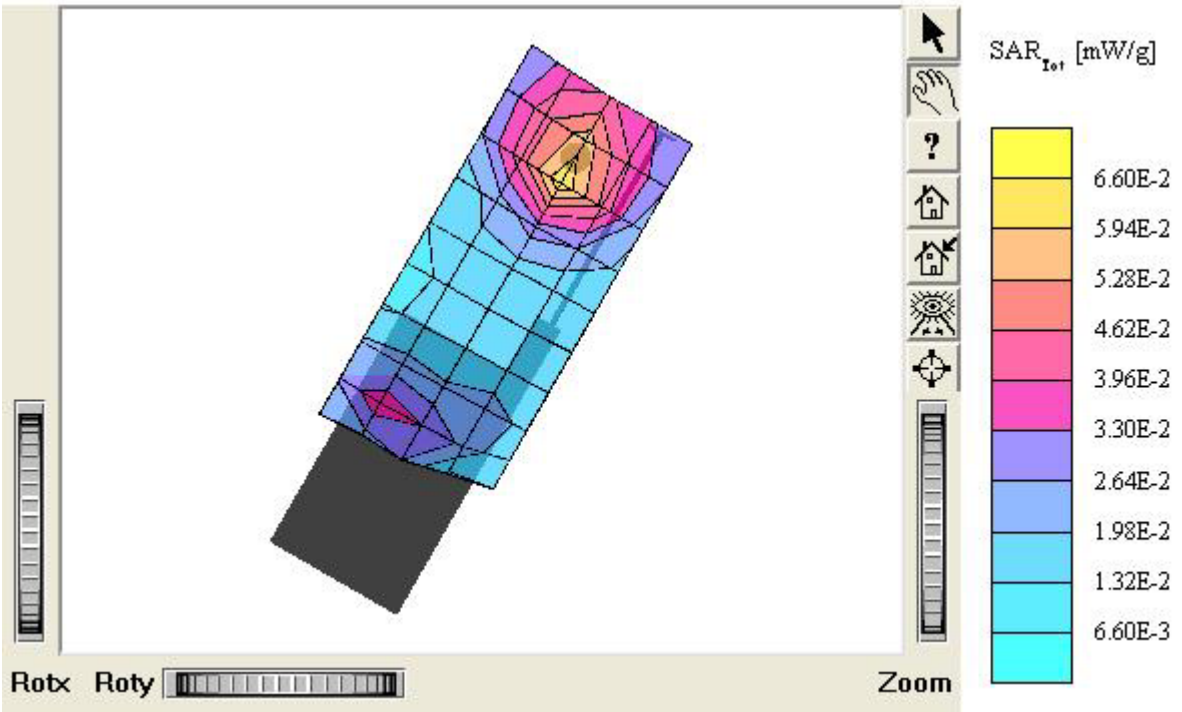
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.25 mW/g, SAR (10g): 0.777 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Peak: 2.00 mW/g: Powerdrift: 0.02 dB
Comment :
MODEL: TX-215A(E-battery)
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



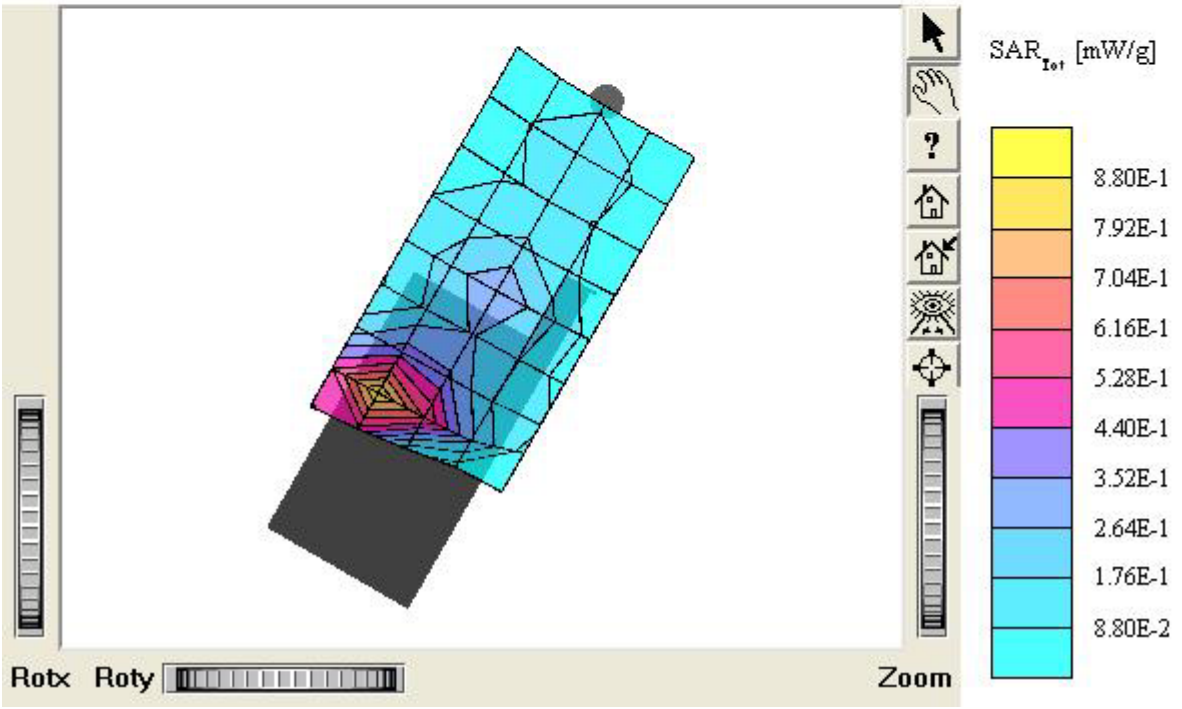
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.136 mW/g, SAR (10g): 0.0791 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



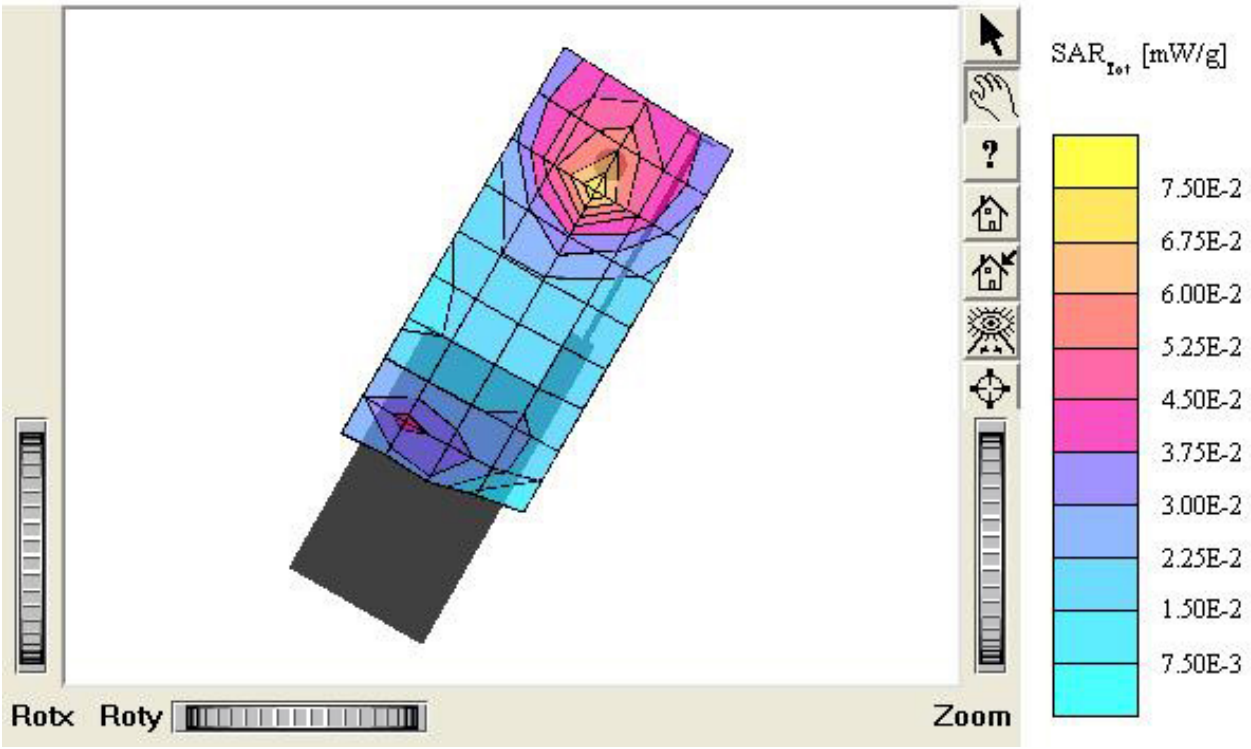
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.17 mW/g, SAR (10g): 0.729 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



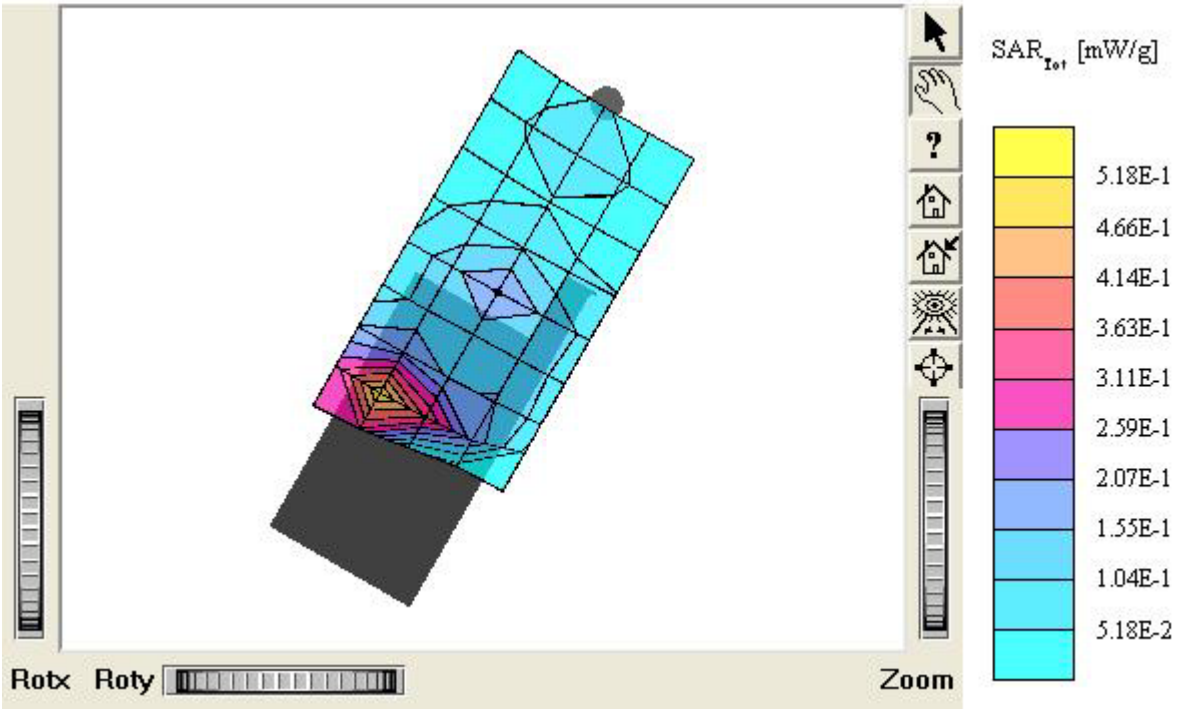
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.153 mW/g, SAR (10g): 0.0889 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.19 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



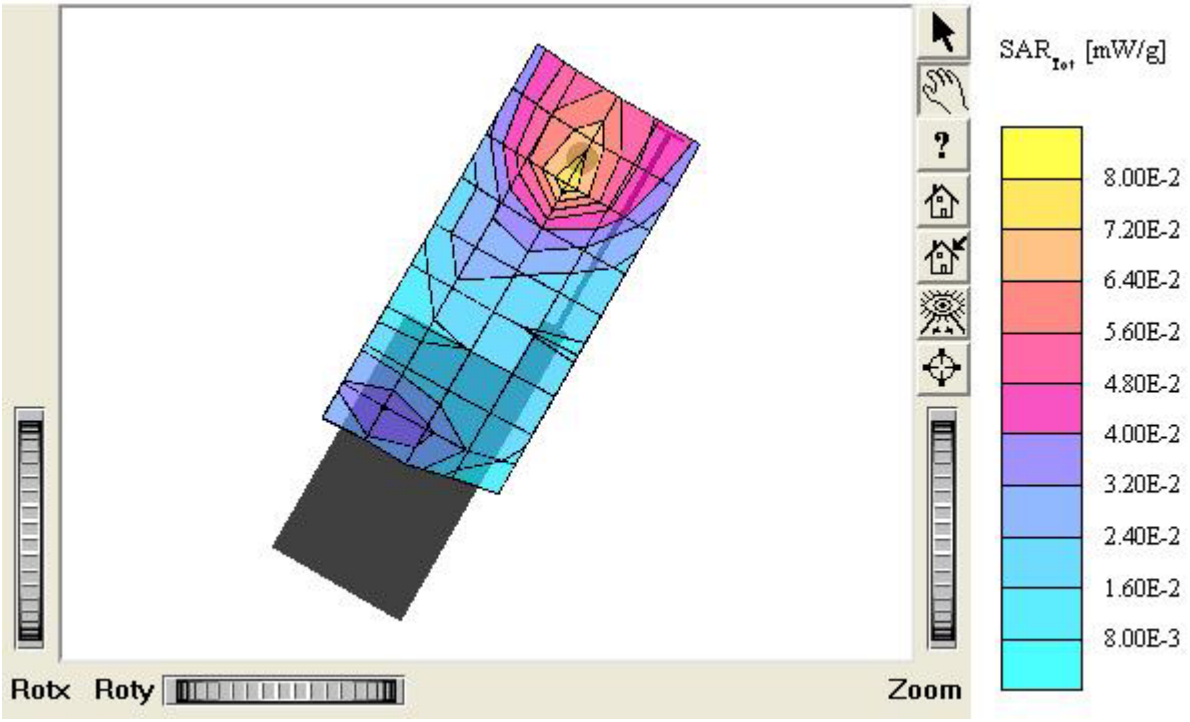
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.804 mW/g, SAR (10g): 0.488 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



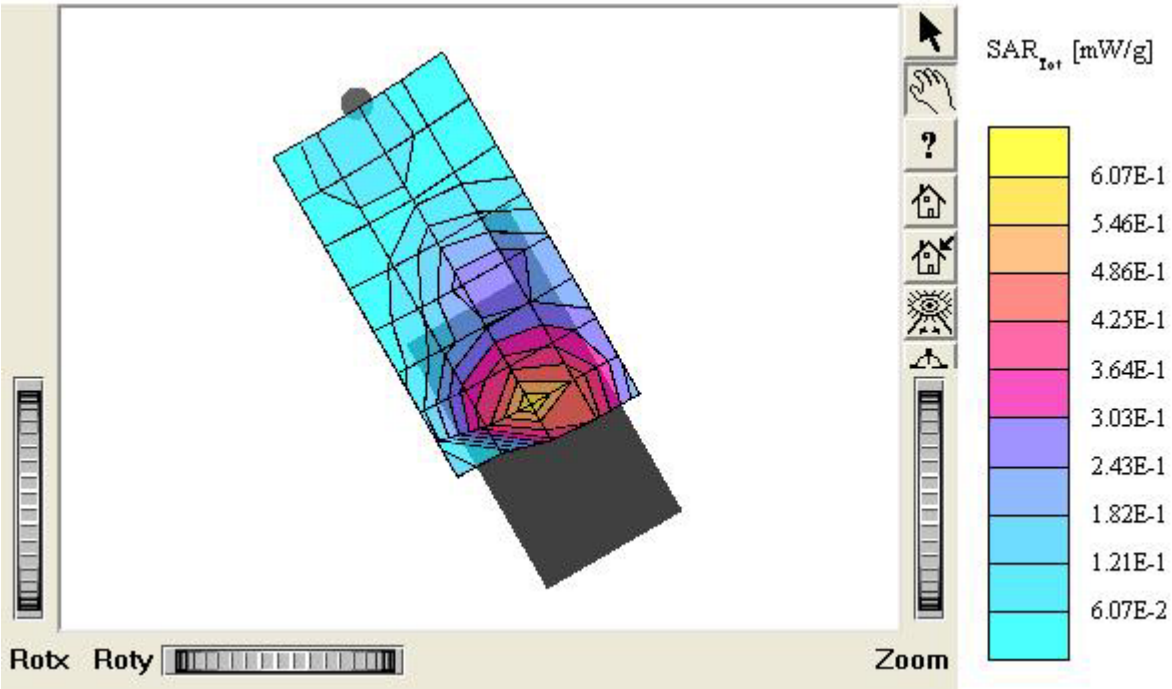
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.133 mW/g, SAR (10g): 0.0840 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.00 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



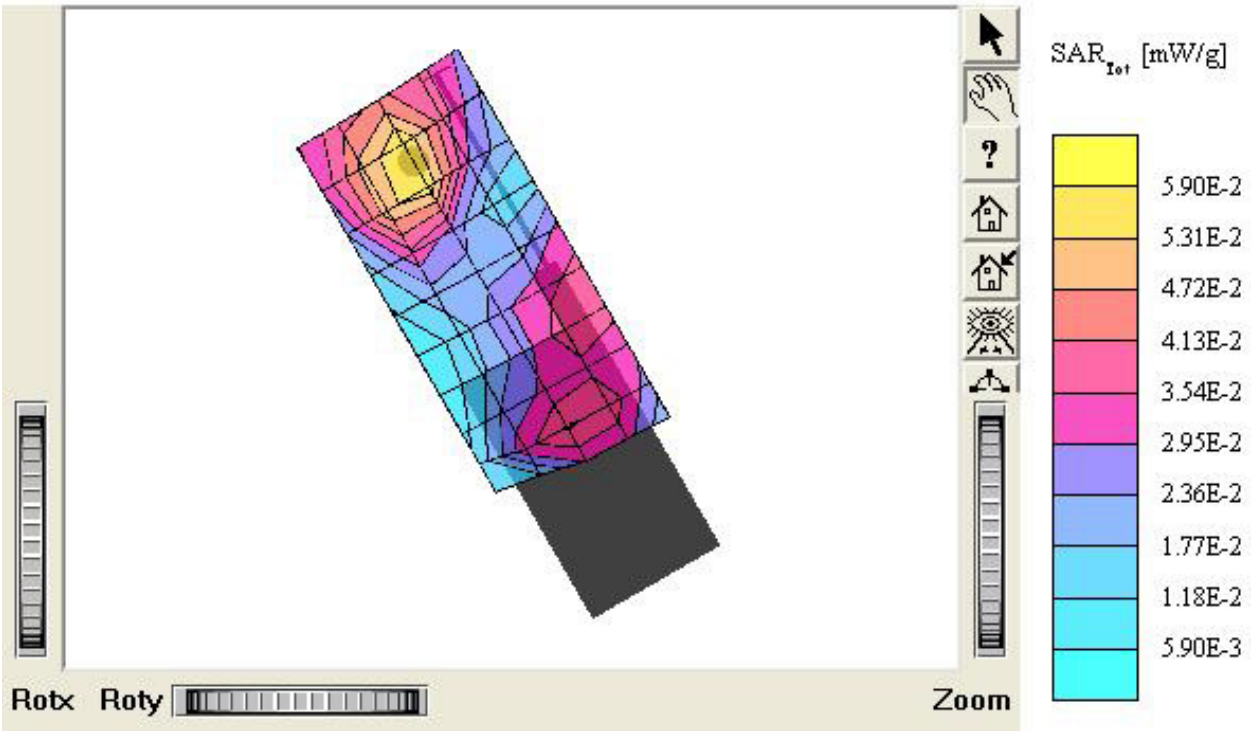
TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.04 mW/g, SAR (10g): 0.596 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



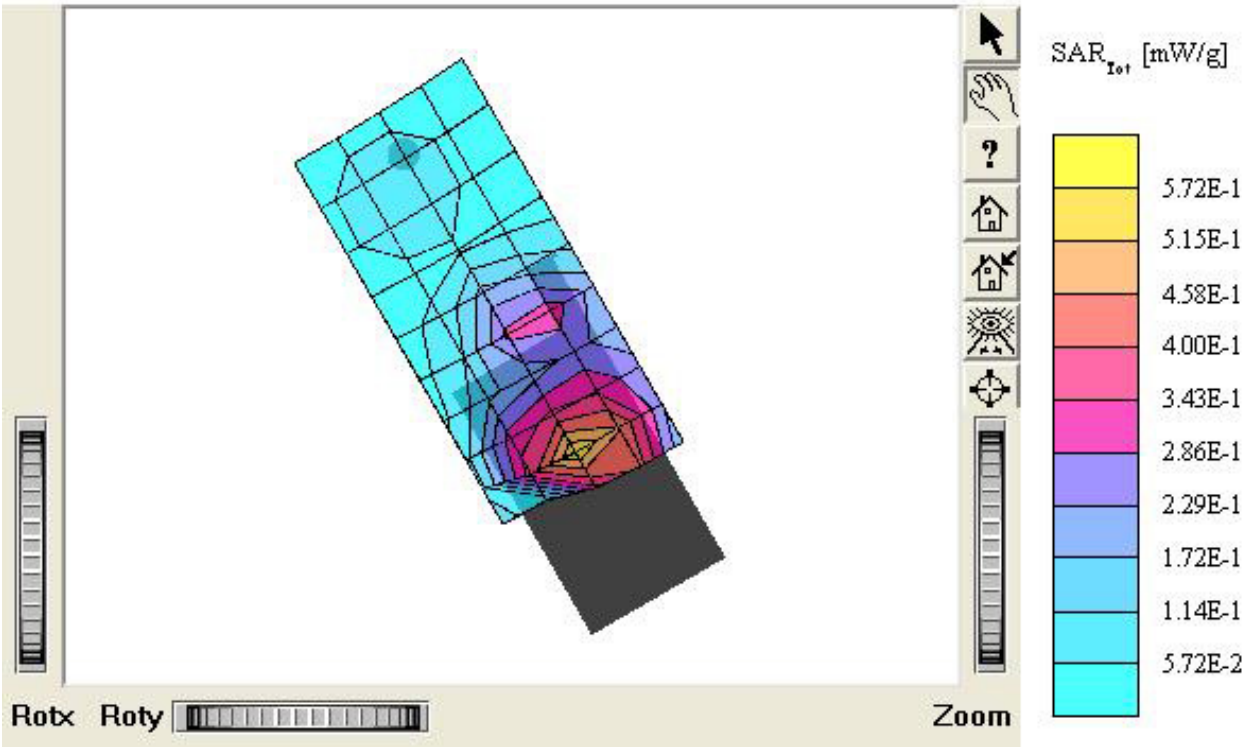
TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.149 mW/g, SAR (10g): 0.0843 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



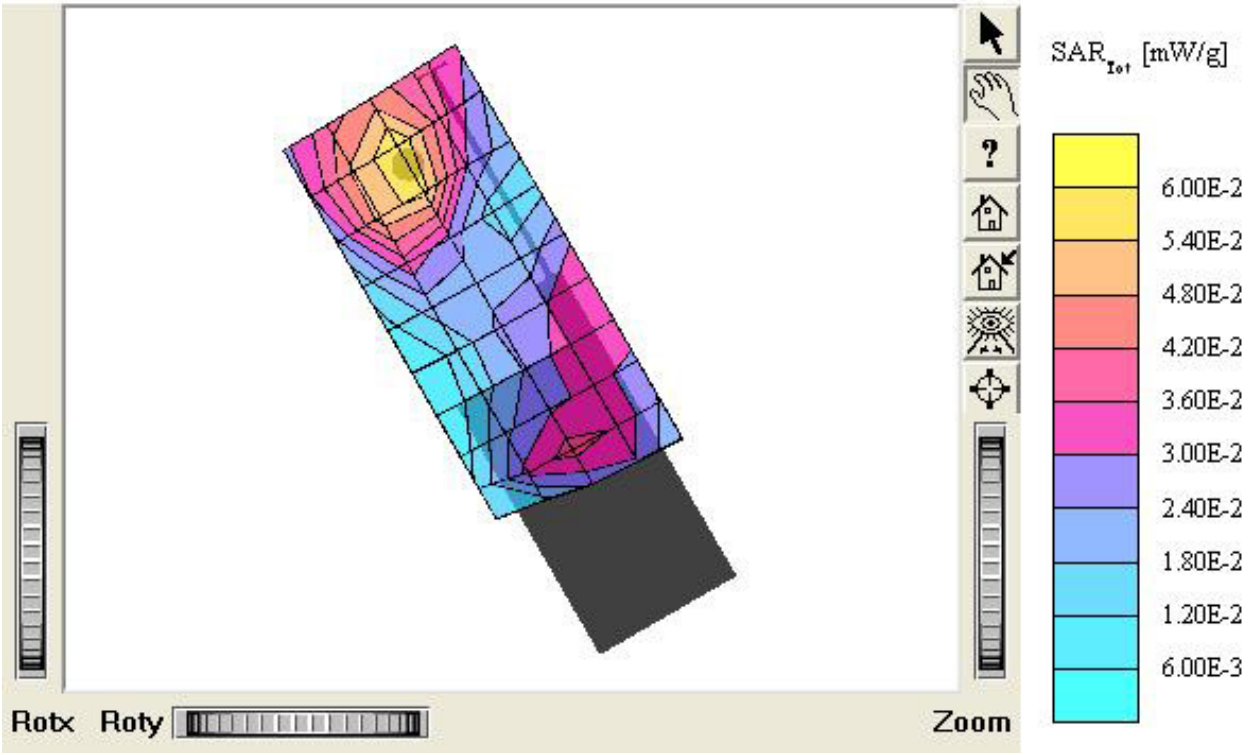
TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.960 mW/g, SAR (10g): 0.606 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.19 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



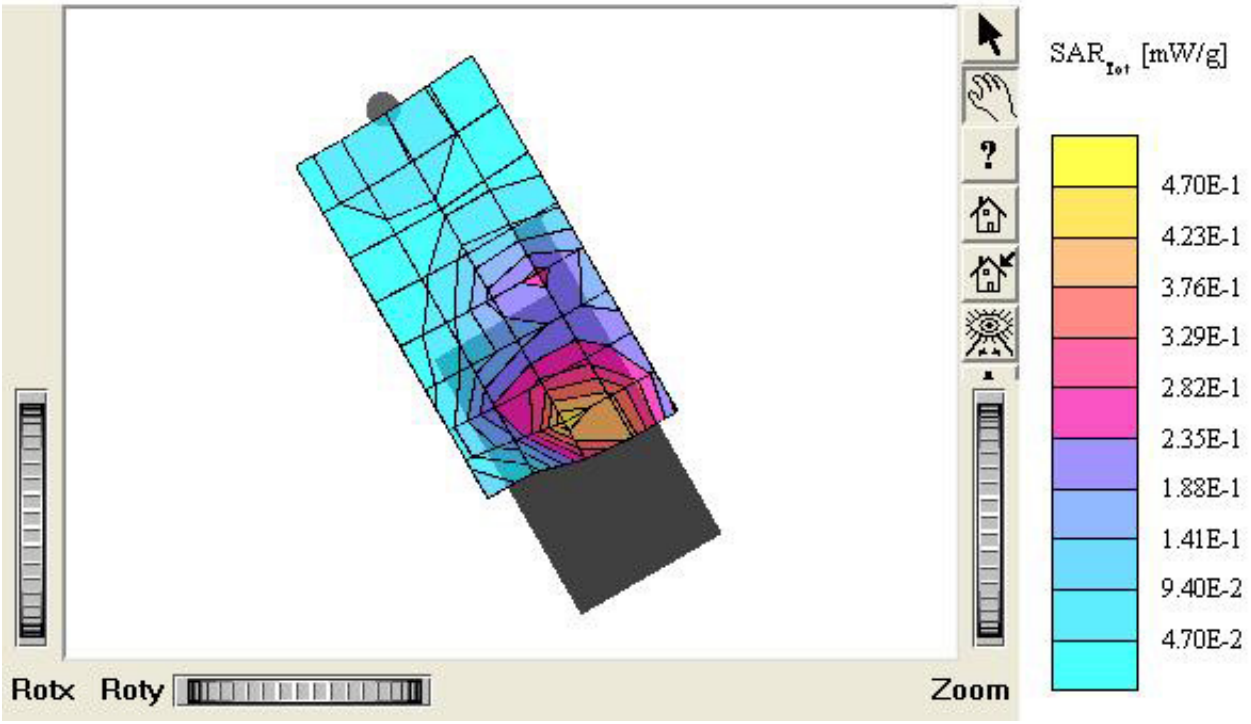
TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.115 mW/g, SAR (10g): 0.0779 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.02 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



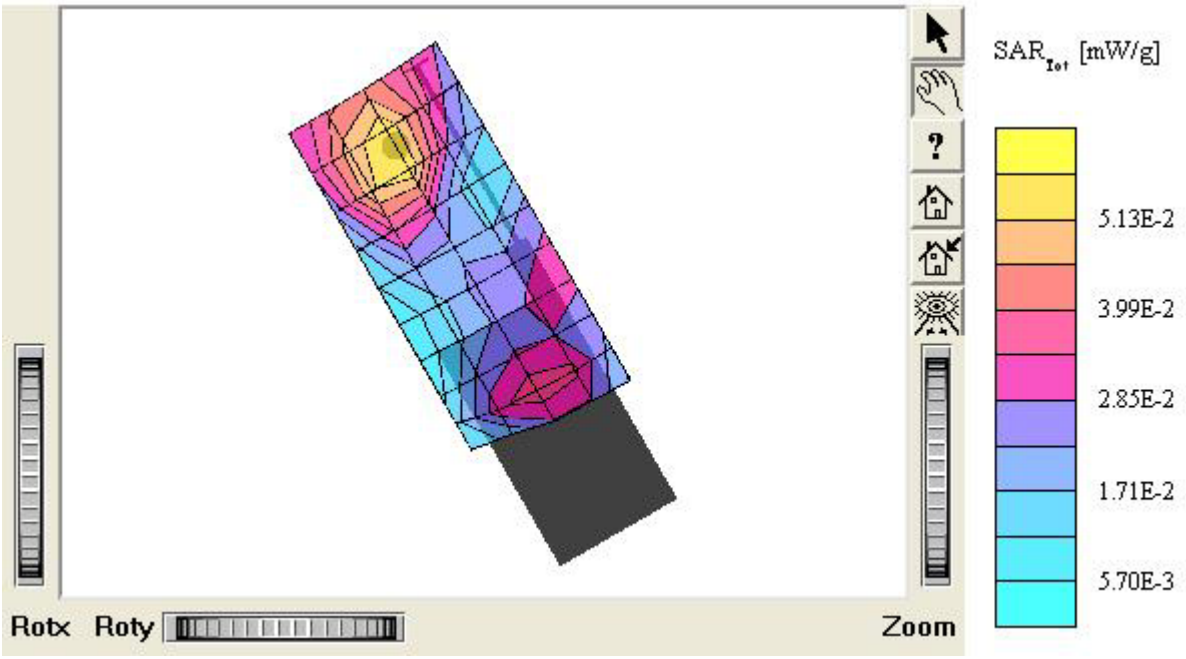
TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6
ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.629 mW/g, SAR (10g): 0.383 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.11 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Touch / Antenna: in
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



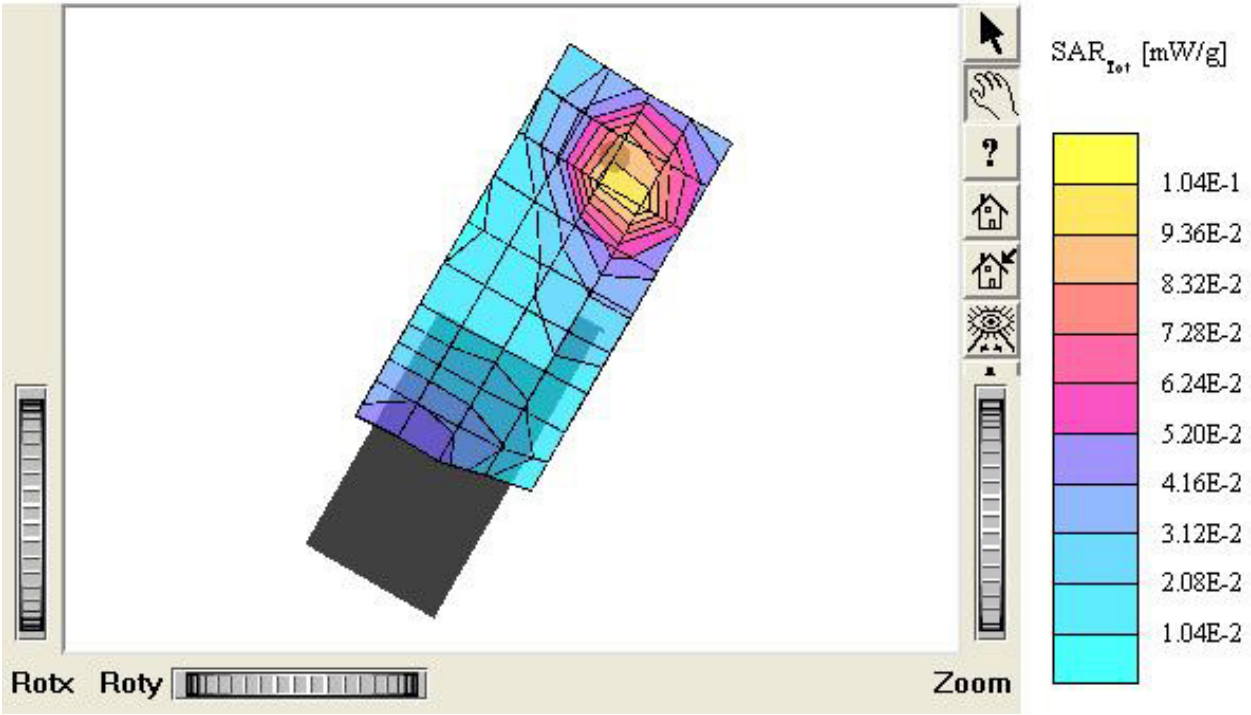
TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.232 mW/g, SAR (10g): 0.116 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Touch / Antenna: out
Mode: PCS CDMA / Channel: 1175 (1908.75MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



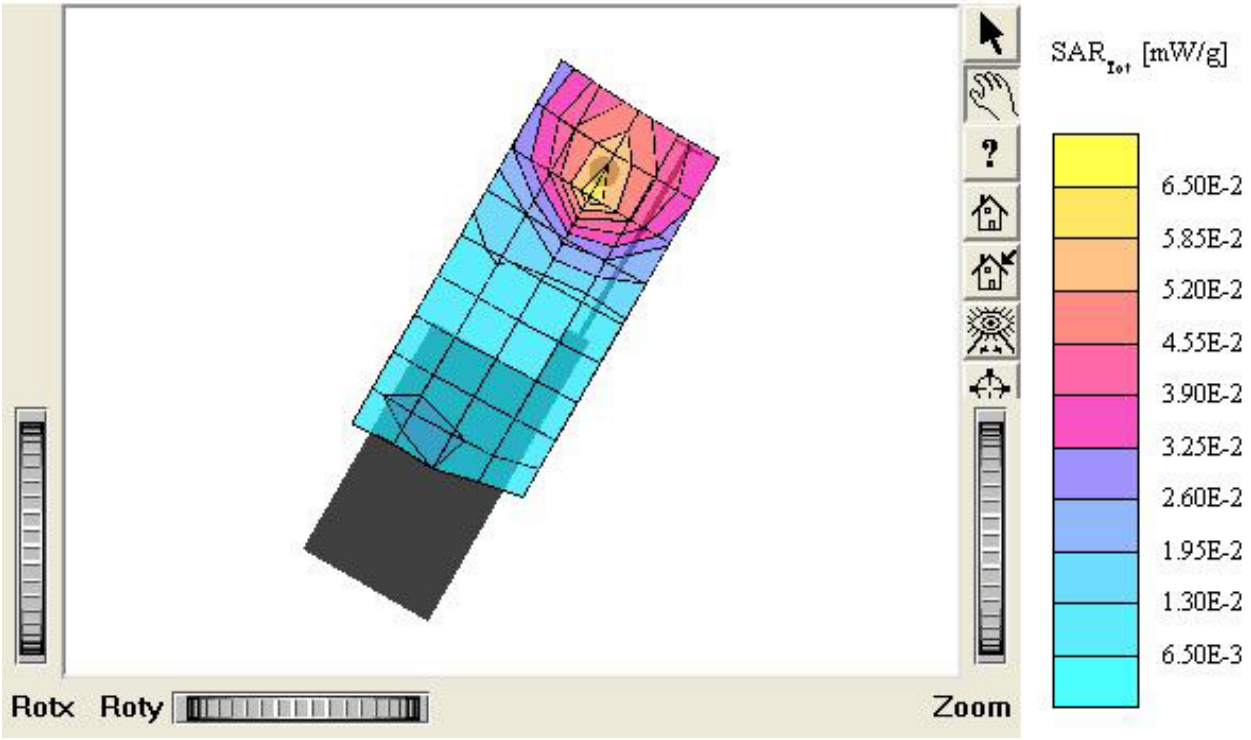
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.236 mW/g, SAR (10g): 0.118 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.06 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Tilt 15° / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



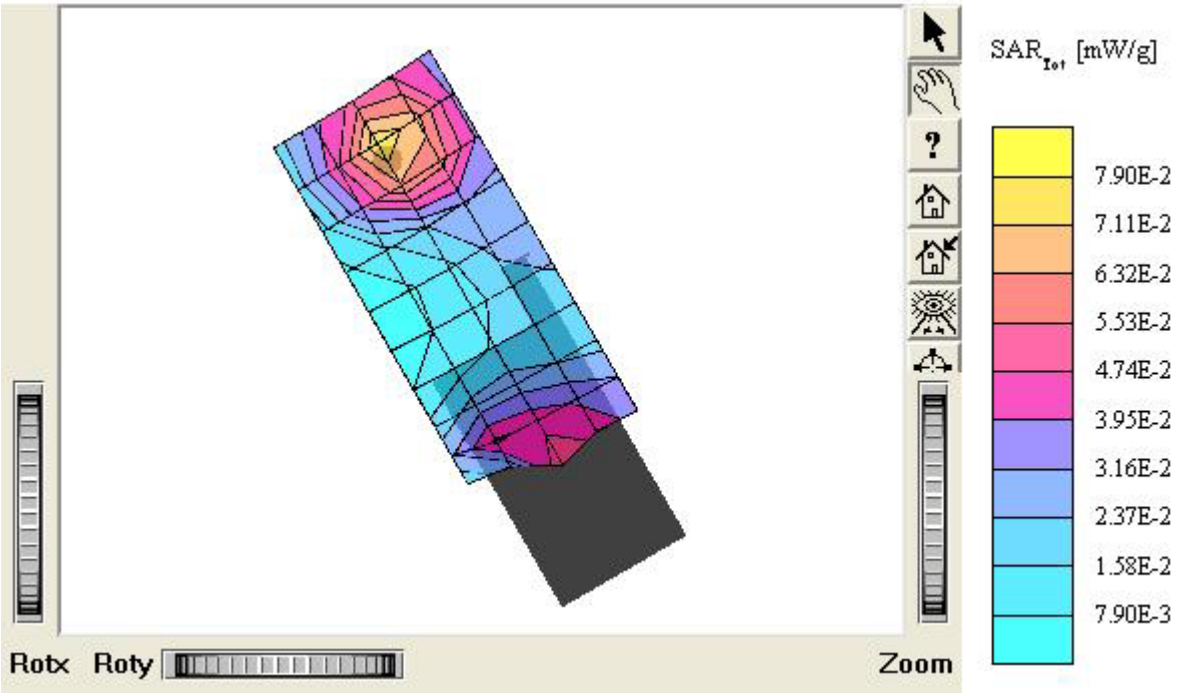
TX-215A

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.143 mW/g, SAR (10g): 0.0872 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Left Tilt 15° / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.175 mW/g, SAR (10g): 0.118 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.15 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Tilt 15° / Antenna: in
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006



TX-215A

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: σ = 1.44 mho/m ε_r = 38.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.128 mW/g, SAR (10g): 0.0819 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
MODEL: TX-215A
Company: PANTECH&CURITEL COMMUNICATIONS, INC.
Test Position: Right Tilt 15° / Antenna: out
Mode: PCS CDMA / Channel: 600 (1880.00MHz)
Conducted Power : 25.0 dBm
Liquid Temperature: 21.3℃
Date Tested : January 05, 2006