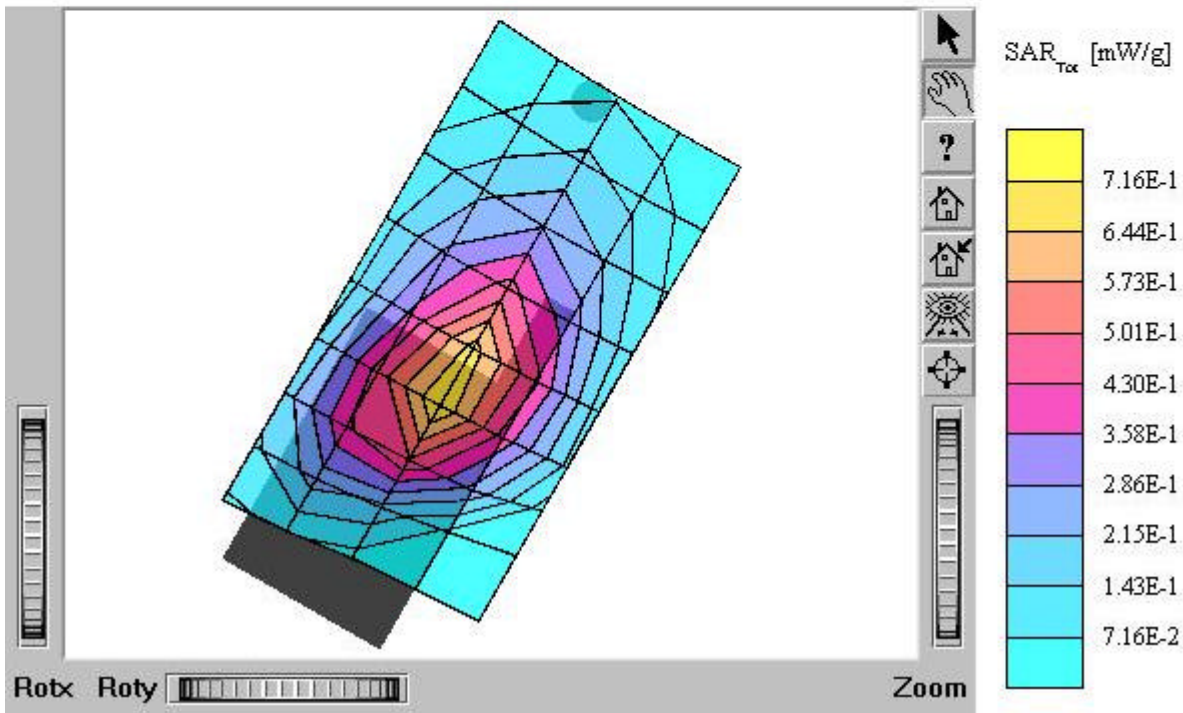


ATTACHMENT O – SAR TEST PLOTS (2 of 4)

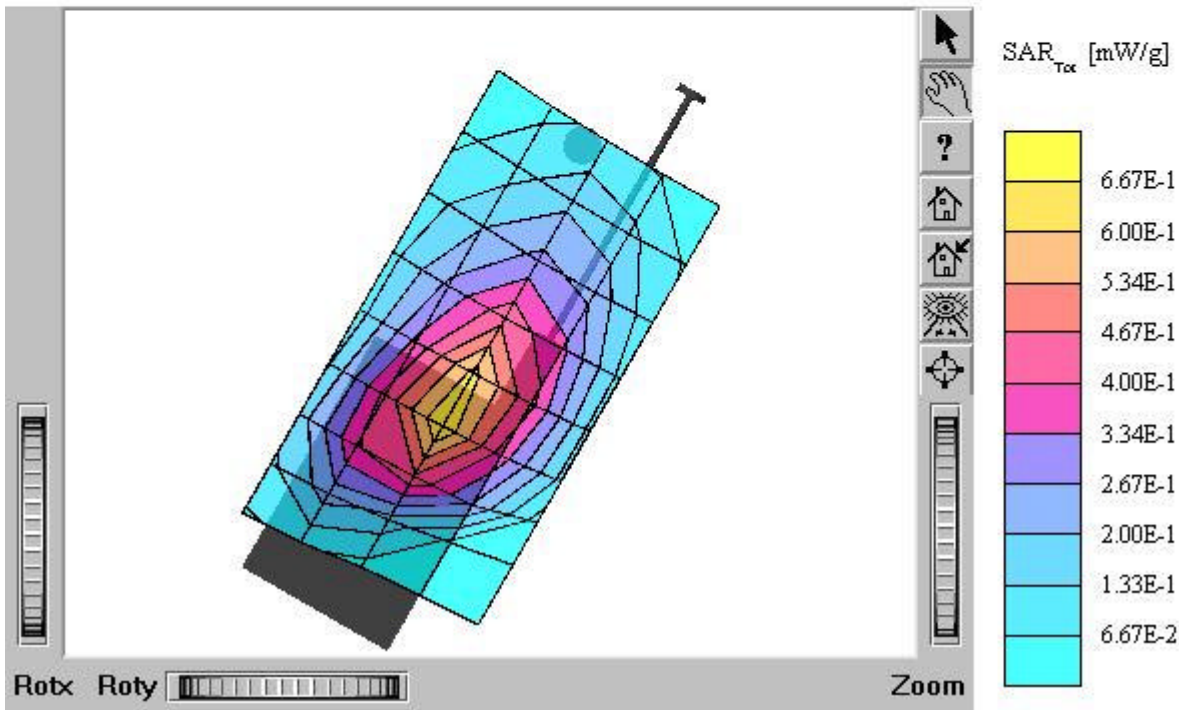
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7; SAR (1g): 0.725 mW/g, SAR (10g): 0.492 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.05 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



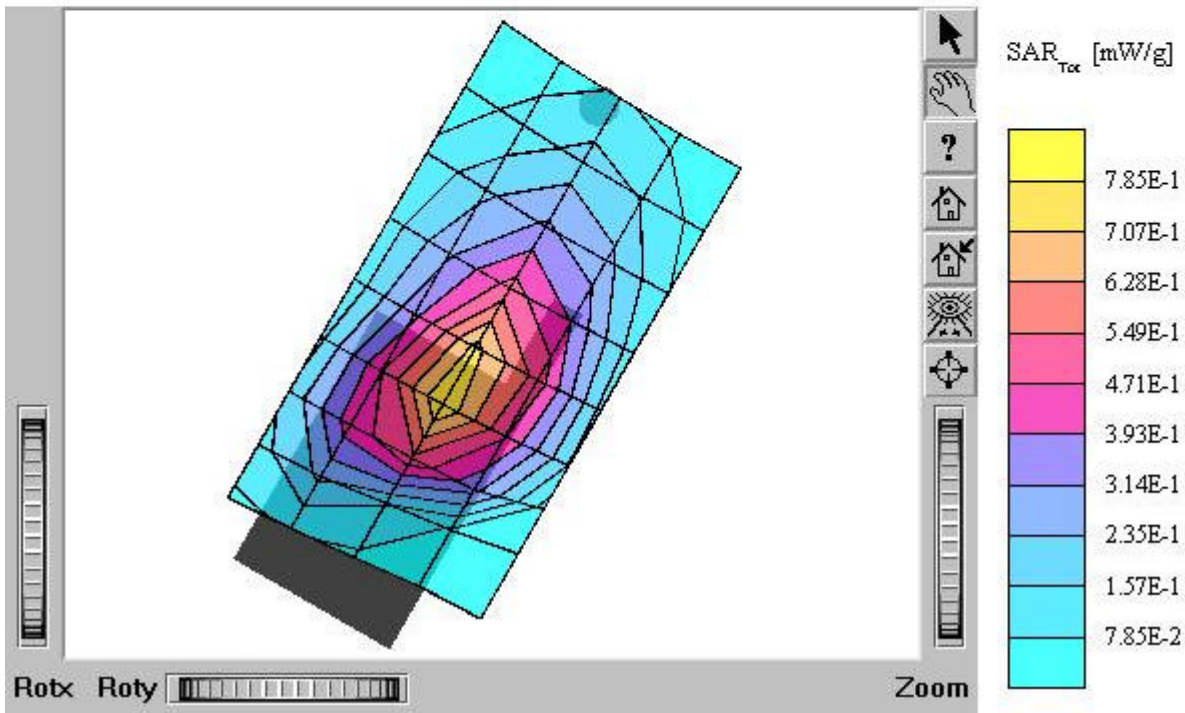
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7; SAR (1g): 0.673 mW/g, SAR (10g): 0.458 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.10 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



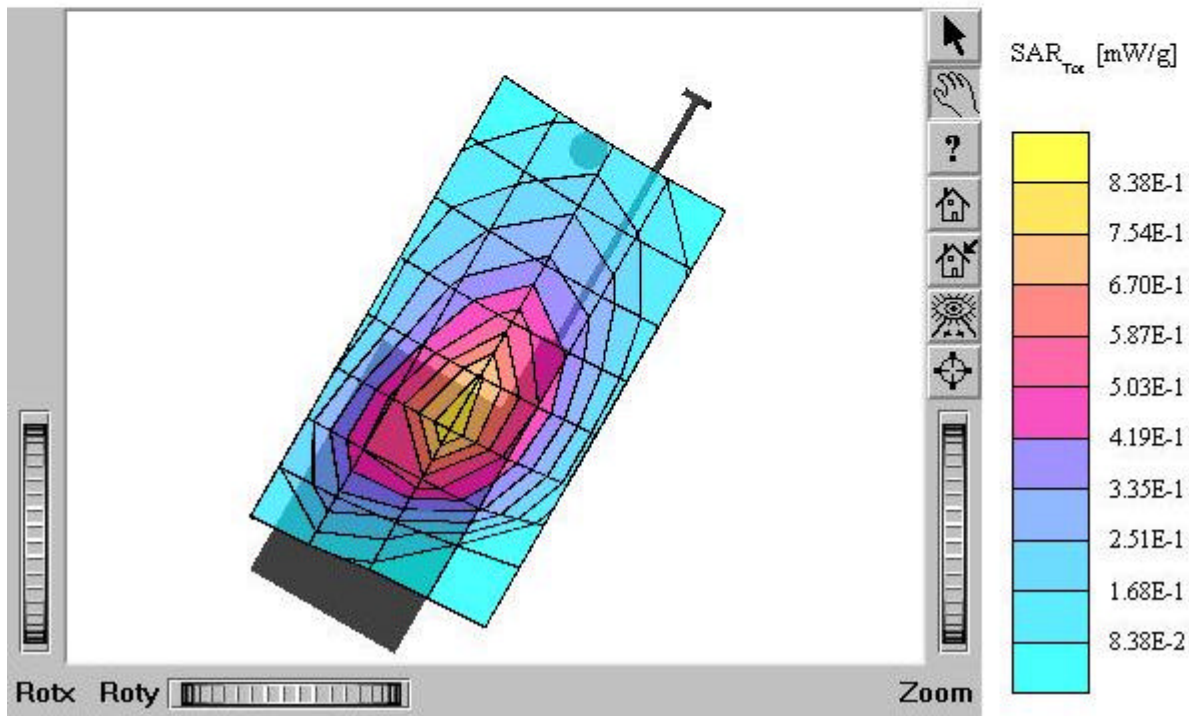
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.777 mW/g, SAR (10g): 0.528 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.23 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Left / touch / Antenna: in
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



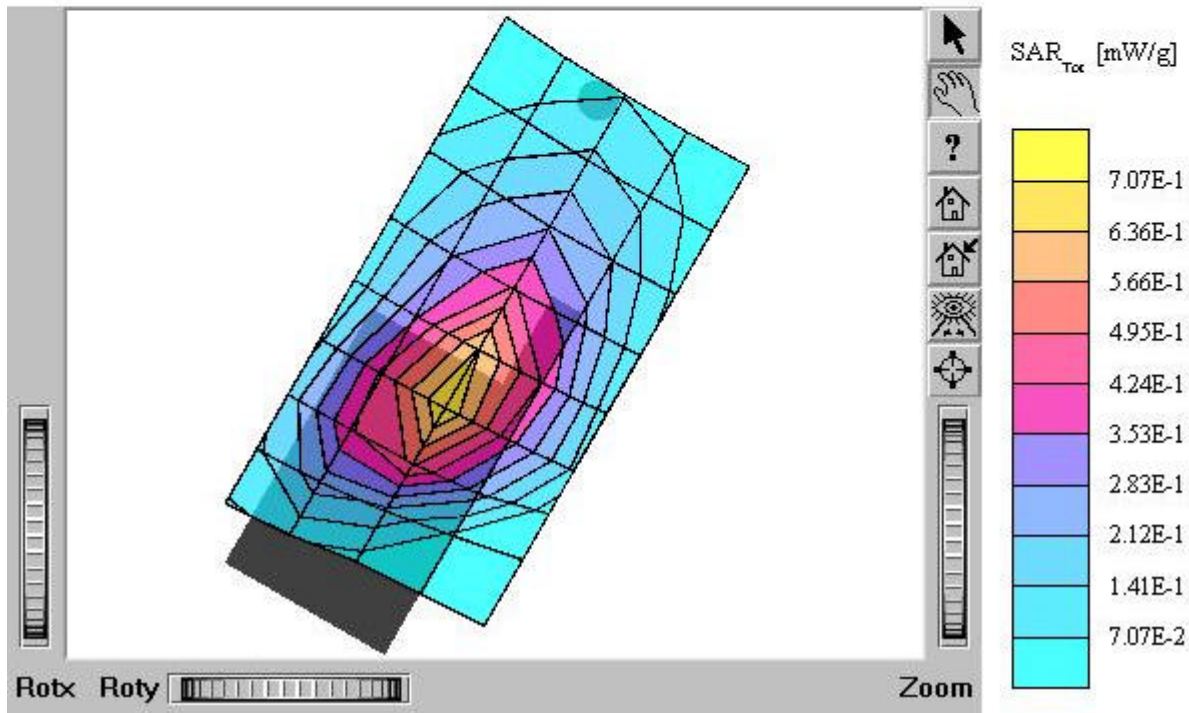
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 mho/m $\epsilon_r = 41.4$ $\rho = 1.00$ g/cm³
 Cube 5x5x7; SAR (1g): 0.829 mW/g, SAR (10g): 0.566 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.03 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Left / touch / Antenna: out
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



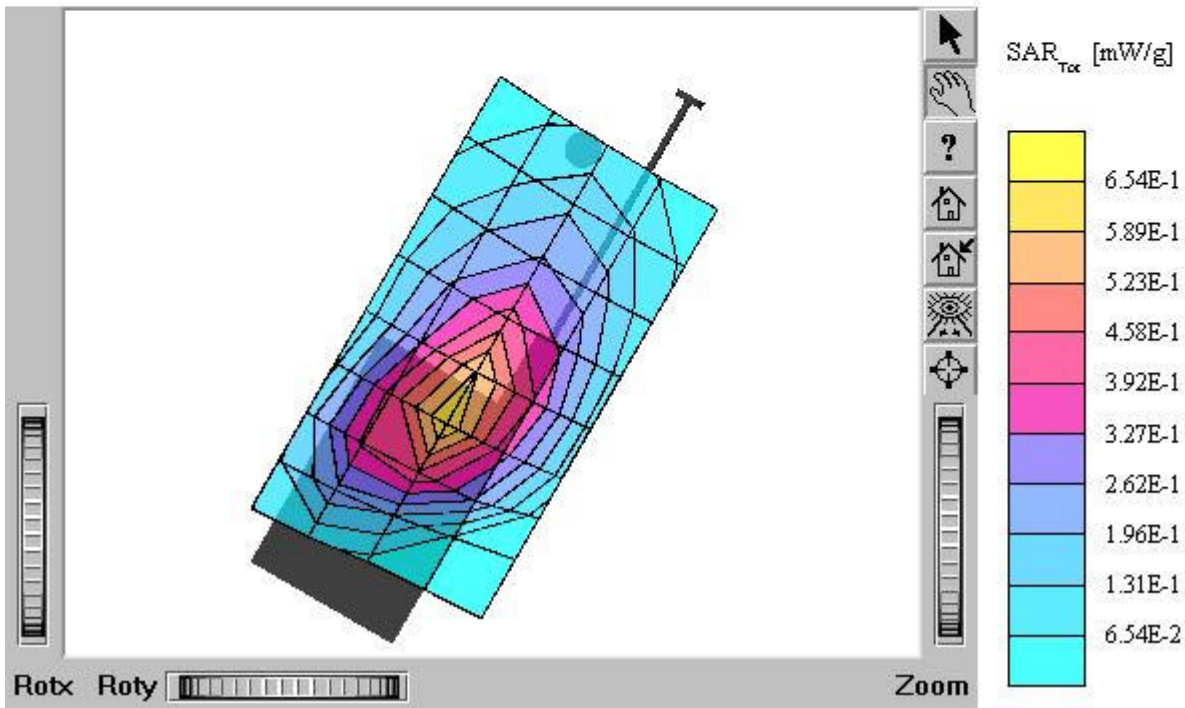
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.675 mW/g, SAR (10g): 0.459 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.19 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



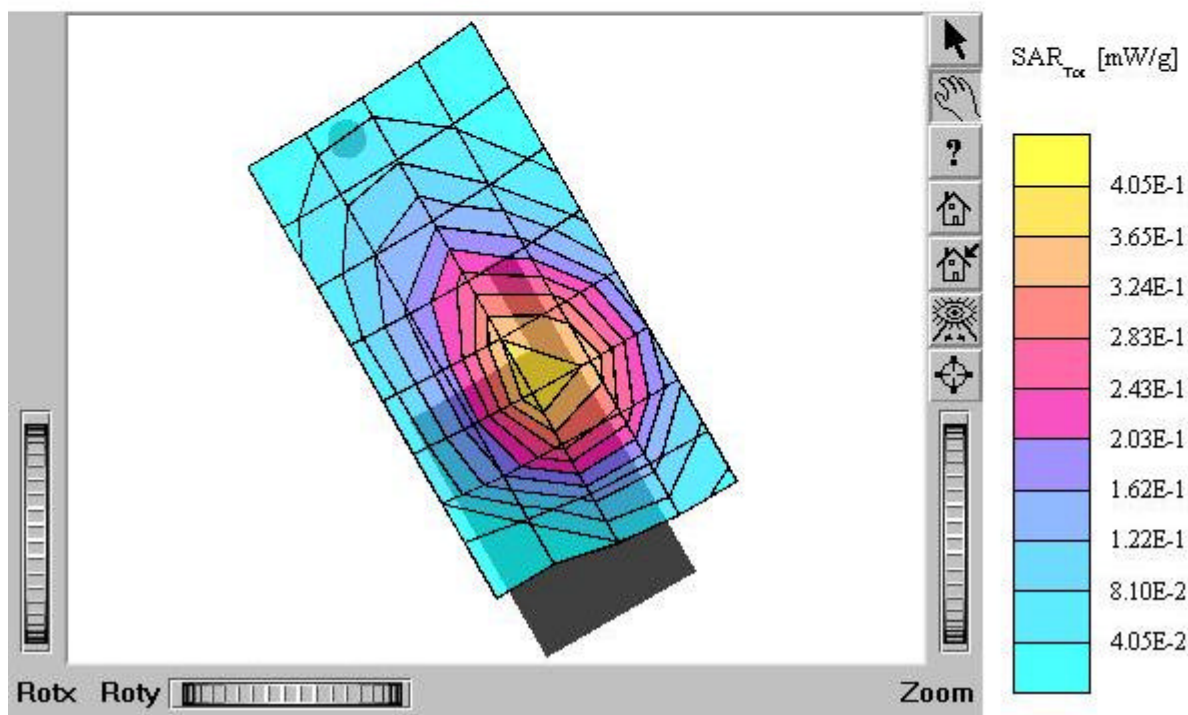
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7; SAR (1g): 0.641 mW/g, SAR (10g): 0.437 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.28 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Left Touch / Antenna: out
 Mode: CDMA / Channel: 777 (848.31MHz)
 Conducted Power: 25.5dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



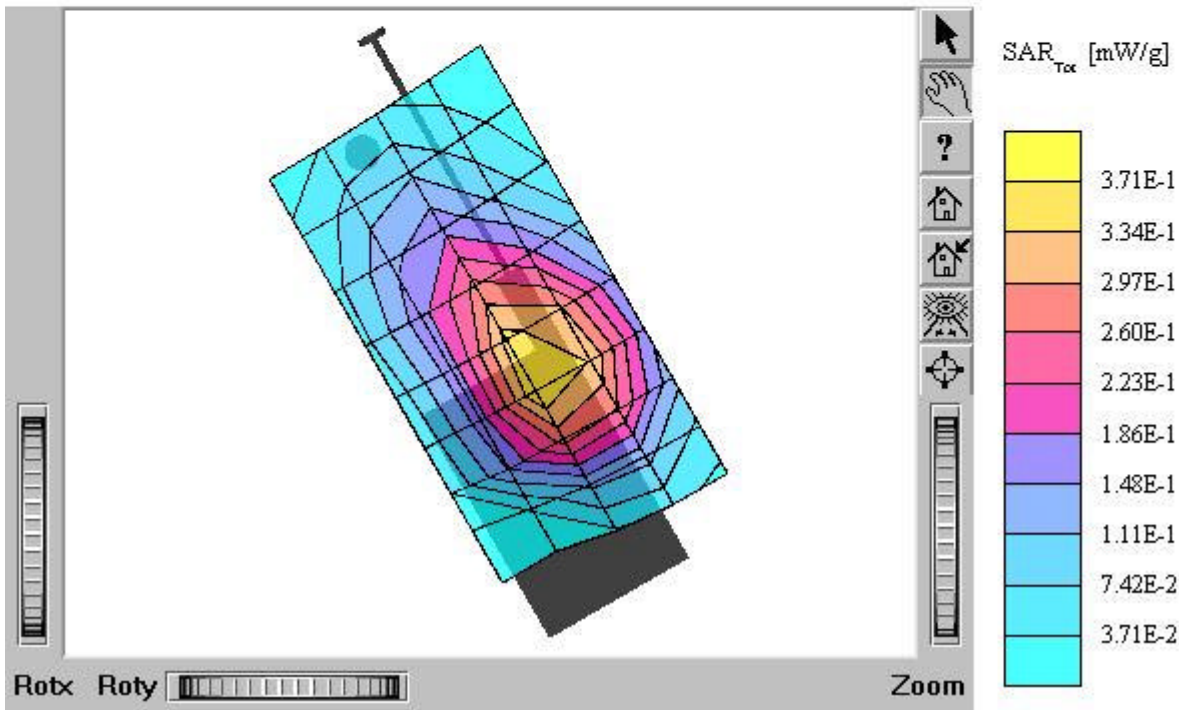
TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 mho/m $\epsilon_r = 41.4$ $\rho = 1.00$ g/cm³
 Cube 5x5x7: SAR (1g): 0.854 mW/g, SAR (10g): 0.567 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.05 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



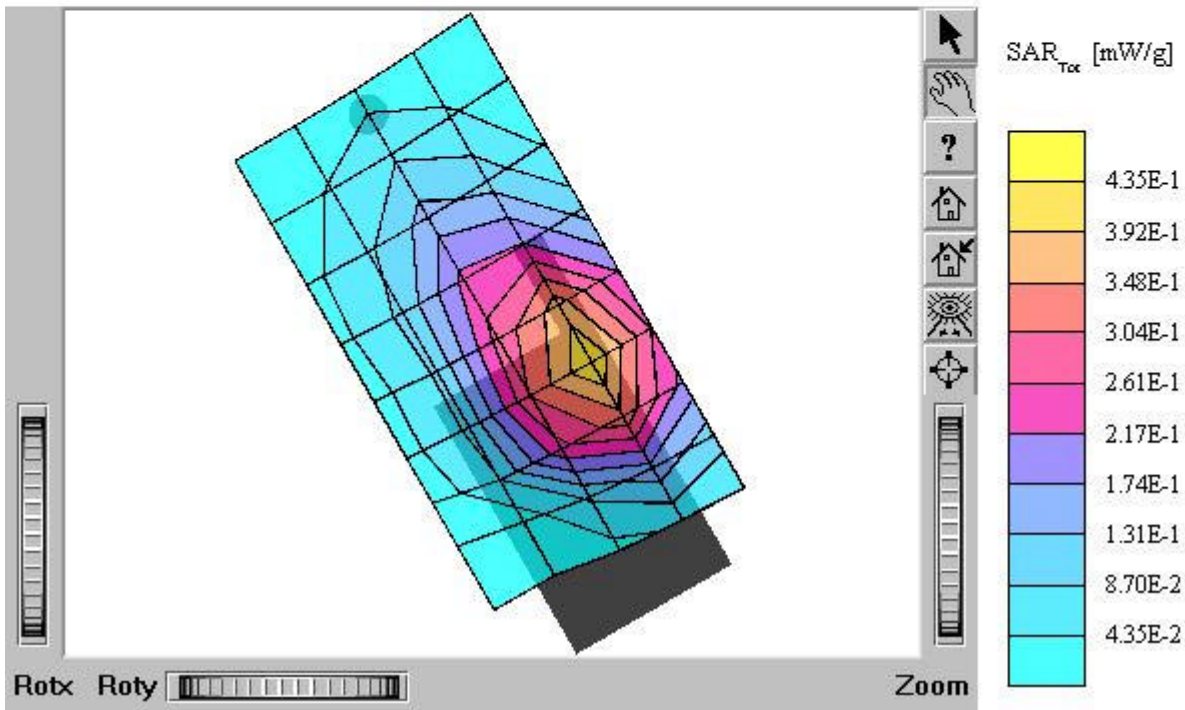
TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.792 mW/g, SAR (10g): 0.527 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.08 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



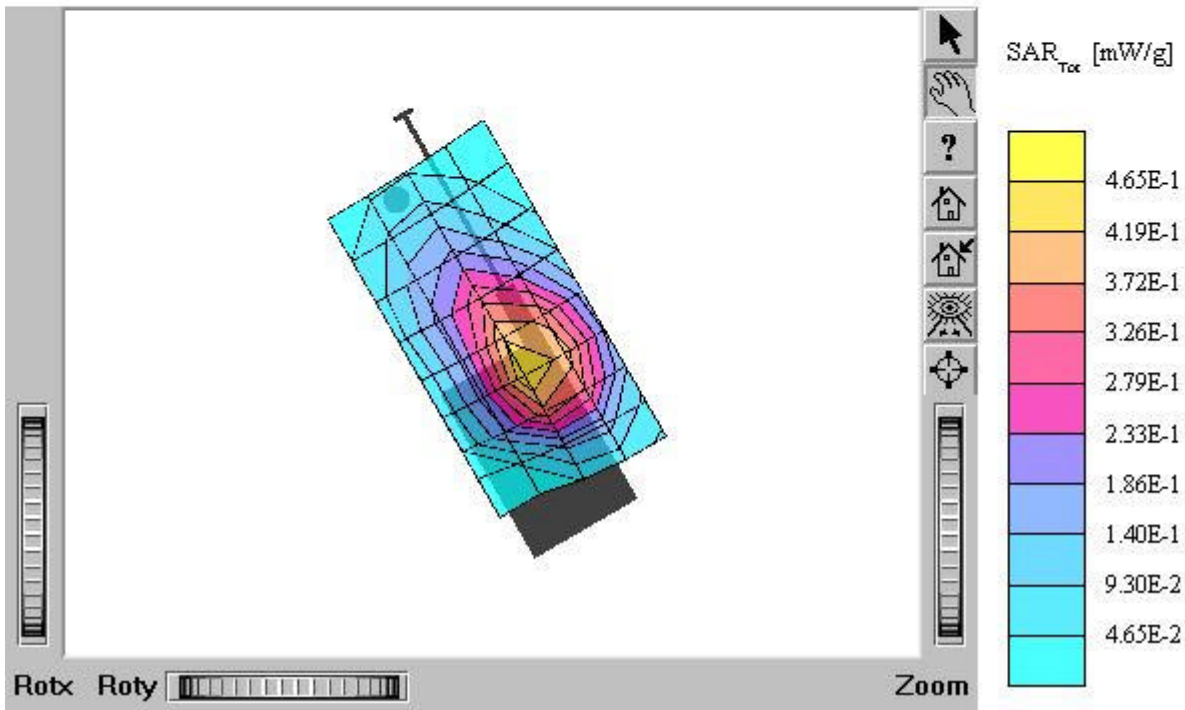
TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.874 mW/g, SAR (10g): 0.580 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.15 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Right / touch / Antenna: in
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



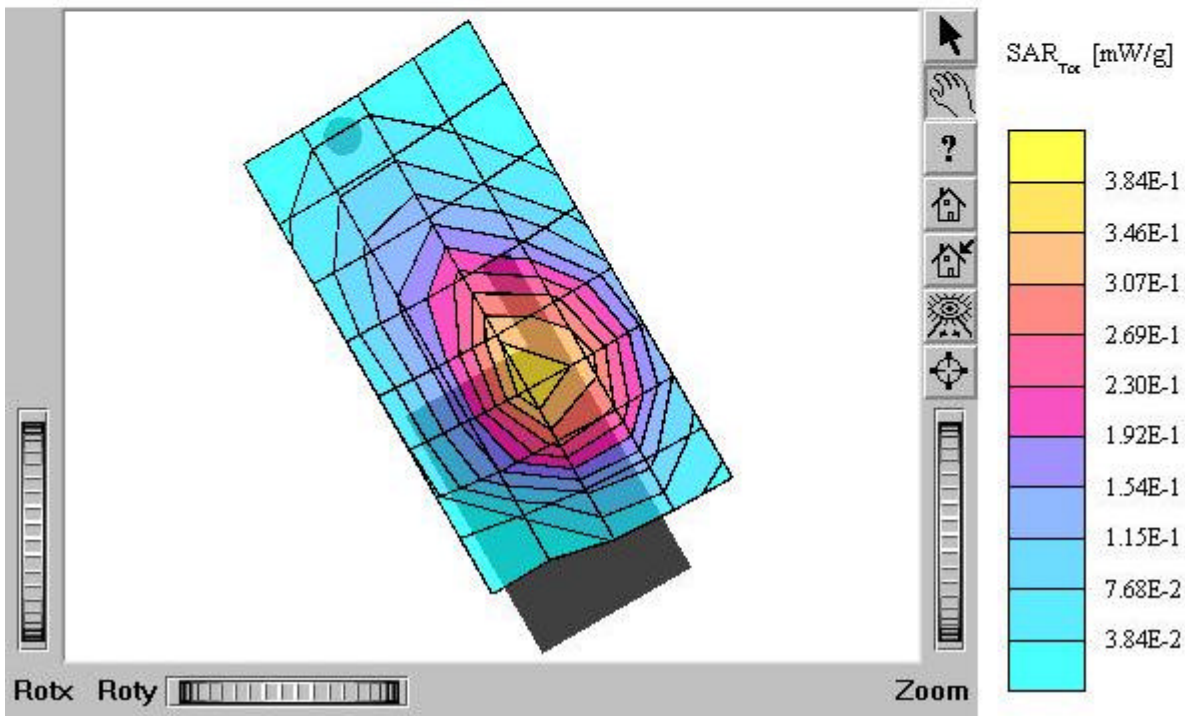
TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.979 mW/g, SAR (10g): 0.650 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.04 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Left / touch / Antenna: out
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



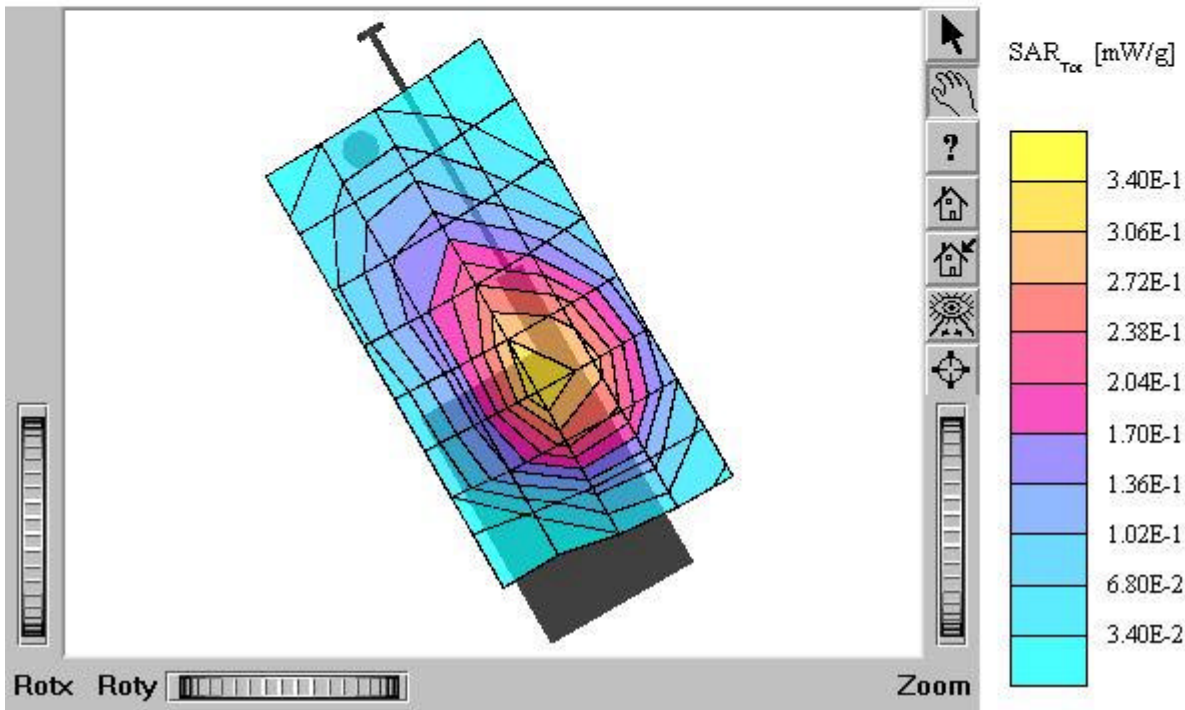
TX-120C

SAM 1 Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.796 mW/g, SAR (10g): 0.527 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.19 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



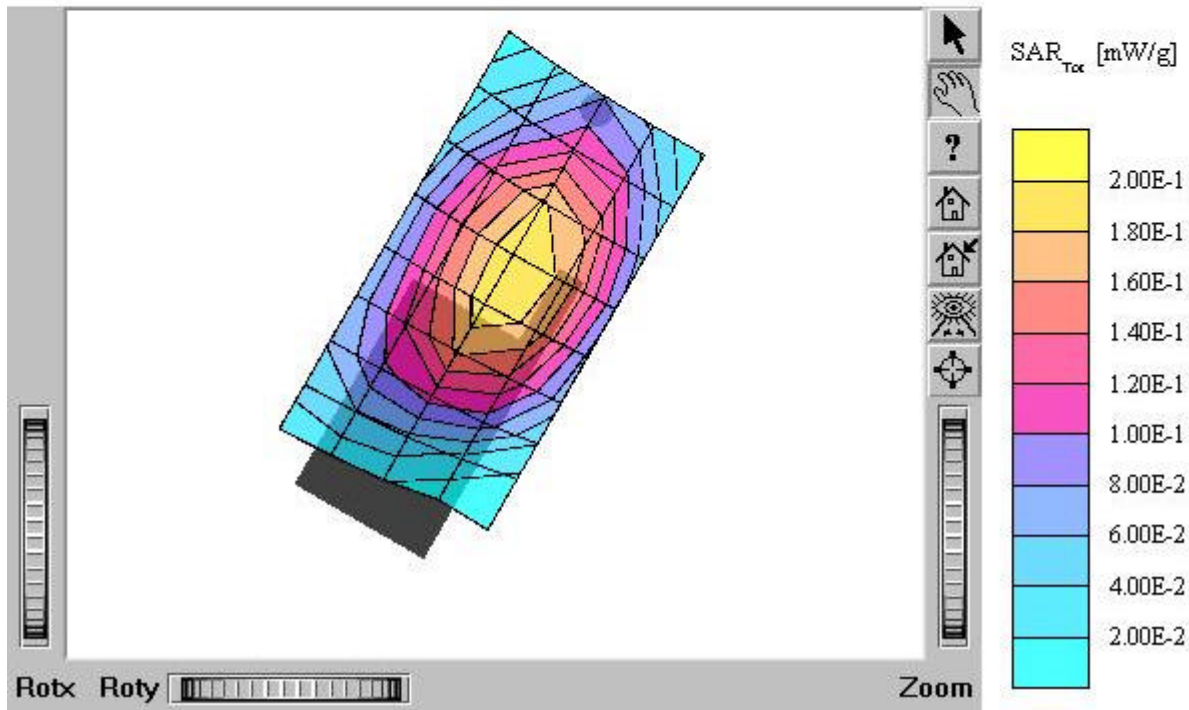
TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.709 mW/g, SAR (10g): 0.470 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.16 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 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 : July 15, 2003



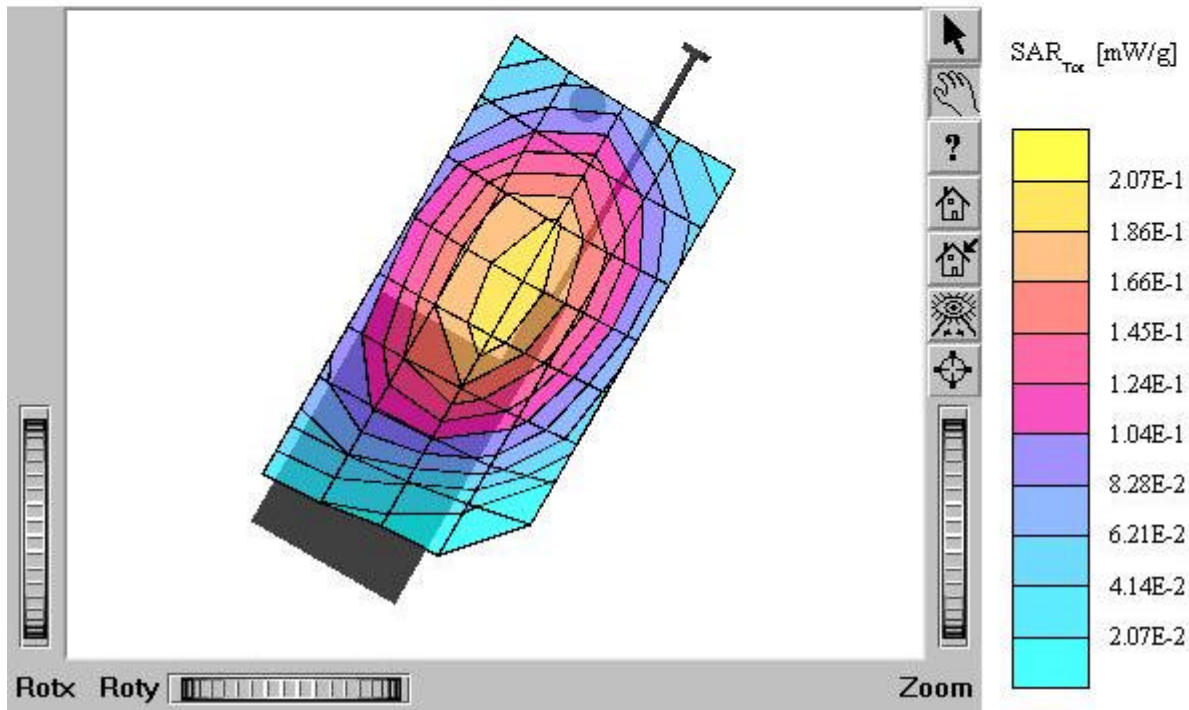
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7; SAR (1g): 0.200 mW/g, SAR (10g): 0.149 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.17 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Tilt 15 ° /left / Antenna: in
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



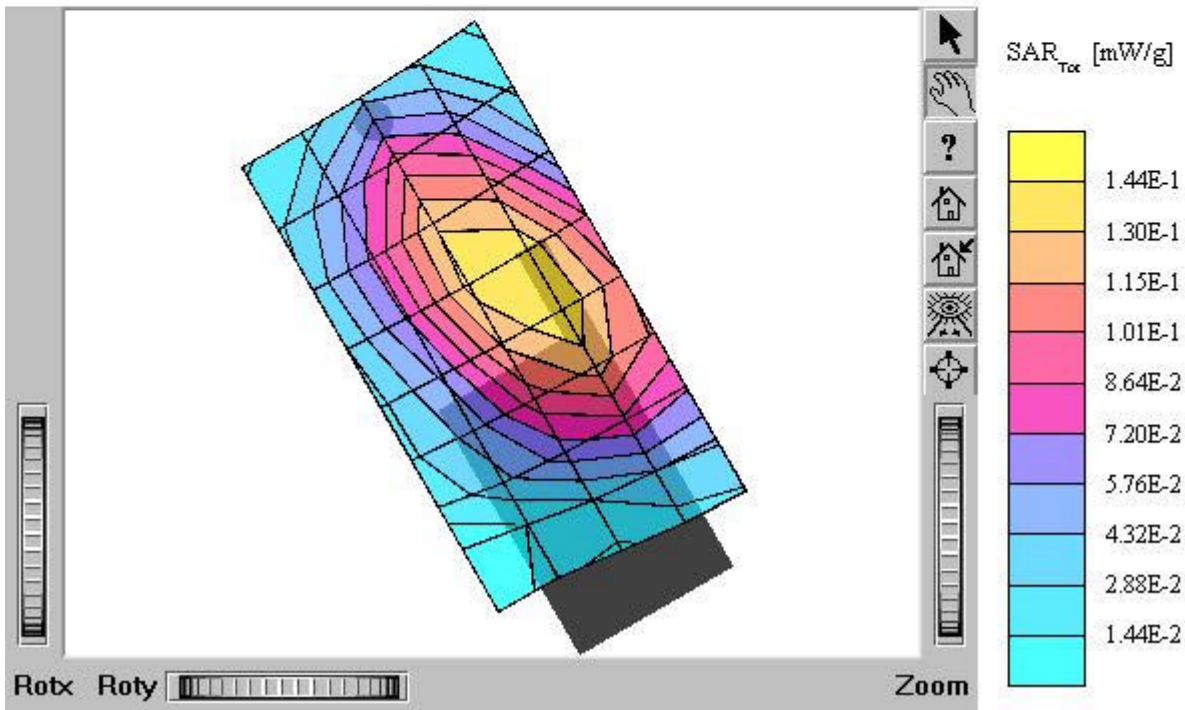
TX-120C

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7; SAR (1g): 0.202 mW/g, SAR (10g): 0.149 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.04 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Tilt 15 ° / left / Antenna: out
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $\text{mho/m } \epsilon_r = 41.4 \rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.248 mW/g, SAR (10g): 0.183 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: -0.22 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Tilt 15 ° / Right / Antenna: in
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003



TX-120C

SAM I Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.88$
 $mho/m \ \epsilon_r = 41.4 \ \rho = 1.00 \ g/cm^3$
 Cube 5x5x7; SAR (1g): 0.277 mW/g, SAR (10g): 0.204 mW/g
 Coarse: Dx = 17.0, Dy = 17.0, Dz = 10.0
 Powerdrift: 0.03 dB
 Comment:
 FCC ID: PP4TX-120C / MODEL: TX-120C
 Company: Hyundai Curitel Inc.
 Test Position: Tilt 15 ° / Right / Antenna: out
 Mode: CDMA / Channel: 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature: 21.5 °C
 Date Tested : July 15, 2003

