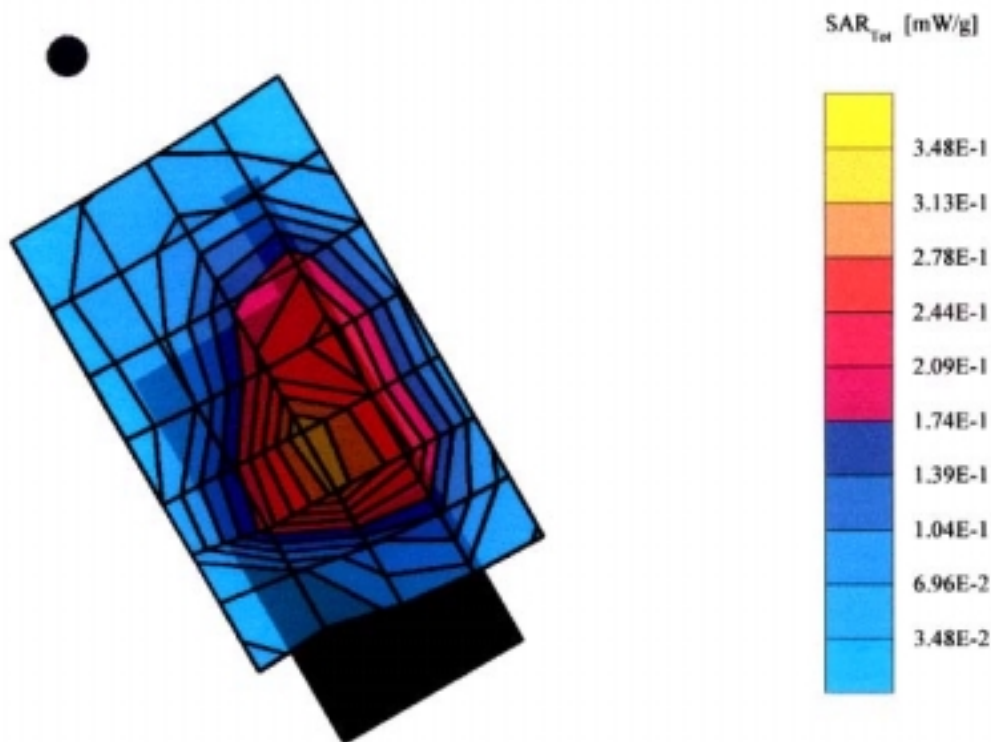


ATTACHMENT O – SAR TEST PLOTS (2 of 3)

€PCS CDMA (Touch)

TX-50C

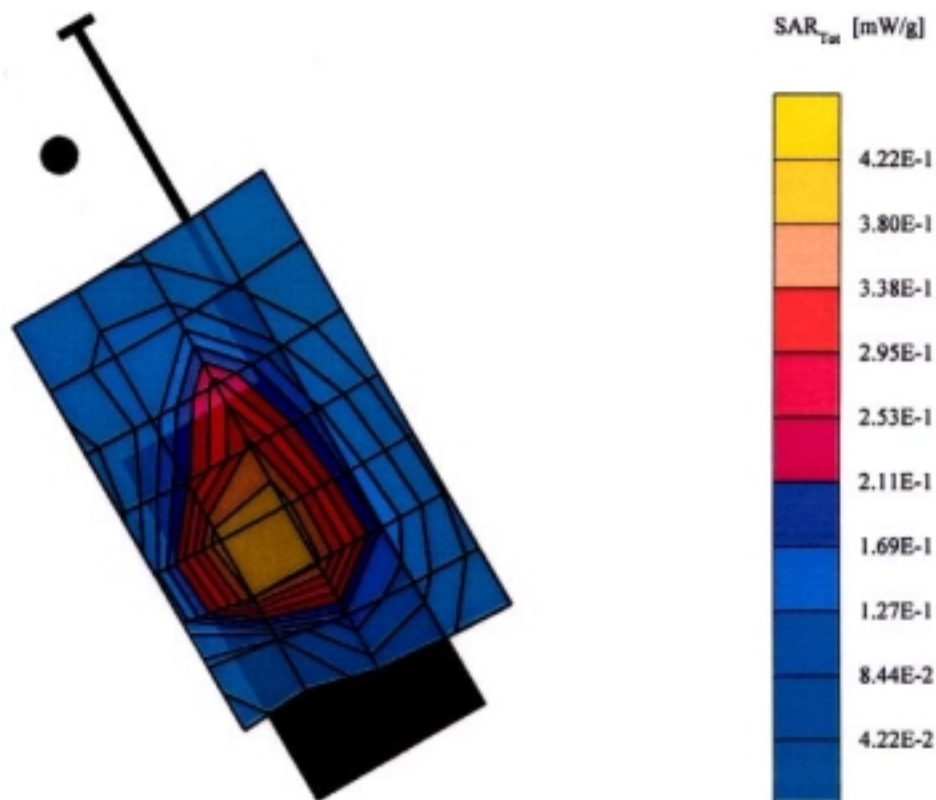
SAM (1800MHz) Phantom: Right Hand (CRP) Section: Position: (90°,180°): Frequency: 1900 MHz
 Probe: ET3DV6 – SN1608: ConvF(5.40,5.40,5.40): Crest factor: 1.0: Brain 1900 MHz: $s = 1.45 \text{ mho/m}$, $e_r = 39.9$
 $r = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.780 mW/g, SAR (10g): 0.485 mW/g. (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.02 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 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 °C
 Date Tested:April 29, 2002



€ PCS CDMA (Touch)

TX-50C

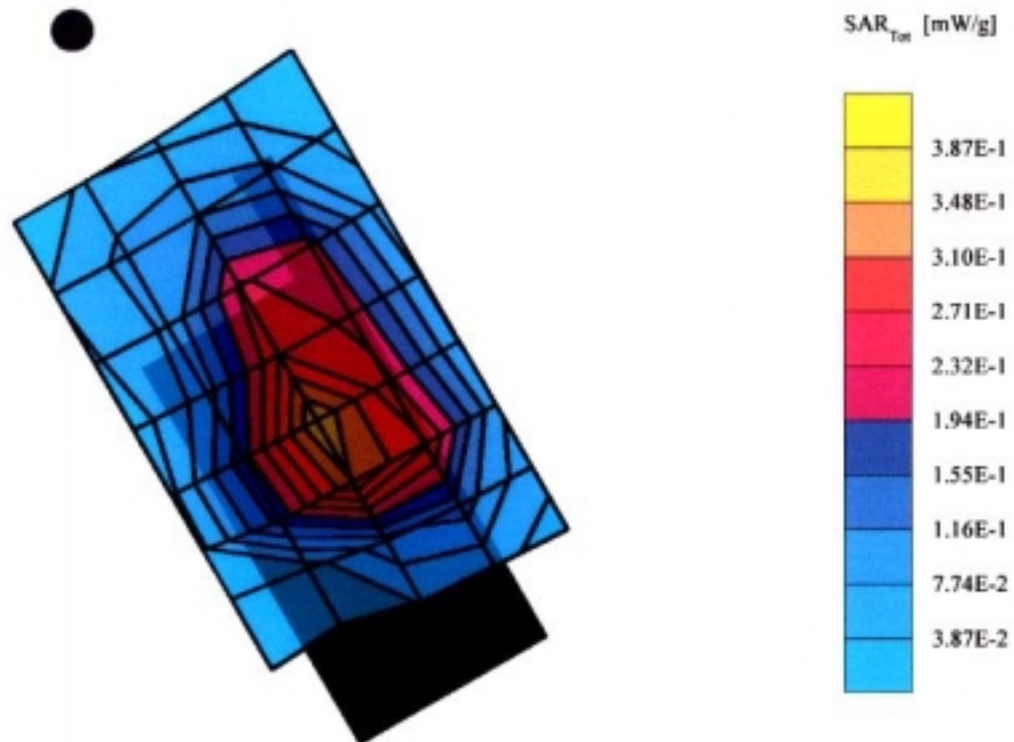
SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°): Frequency: 1900 MHz
 Probe: ET3DV6 - SN1608: ConvF(5.40,5.40,5.40): Crest factor: 1.0: Brain 1900 MHz: $s = 1.45 \text{ mho/m e, } = 39.9 \text{ r}$
 $= 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.979 mW/g, SAR (10g): 0.622 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.27 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 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 °C
 Date Tested: April 29, 2002



PCS CDMA (Touch)

TX-50C

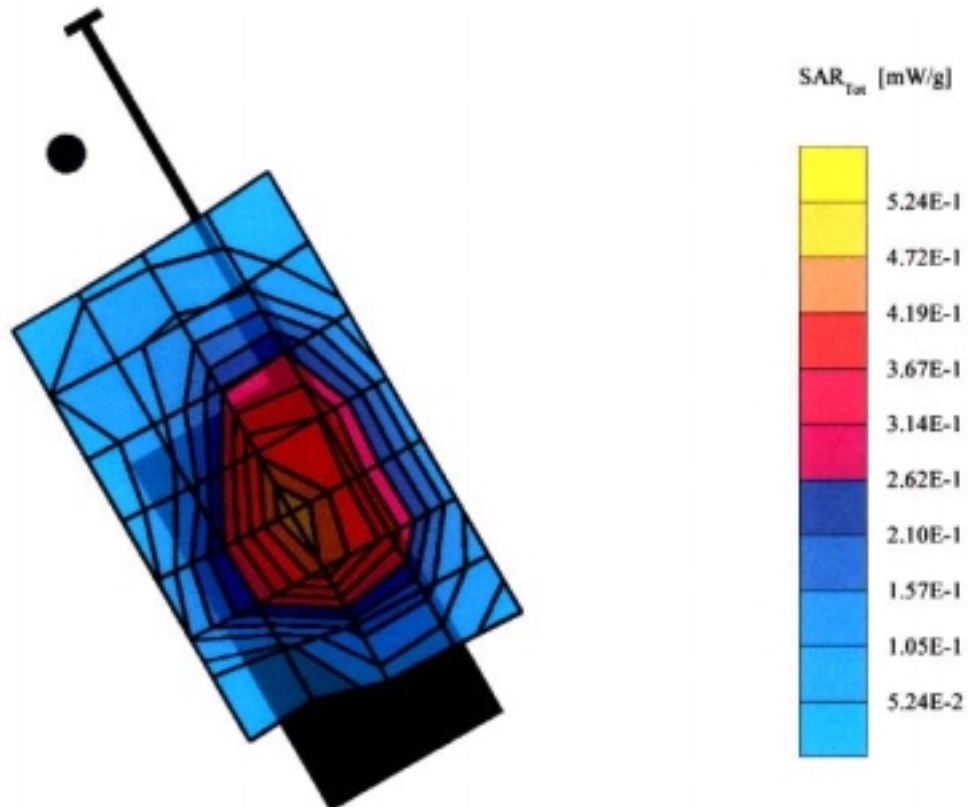
SAM (1800MHz) Phantom: Right Hand (CRP) Section: Position: (90°,180°); Frequency: 1900 MHz
 Probe: ET3DV6 - SN1608; ConvF(5.40,5.40,5.40); Crest factor: 1.0; Brain 1900 MHz: $s = 1.45 \text{ mho/m}$, $e_r = 39.9$
 $r = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.881 mW/g, SAR (10g): 0.532 mW/g. (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.15 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 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 °C
 Date Tested: April 29, 2002



€ PCS CDMA (Touch)

TX-50C

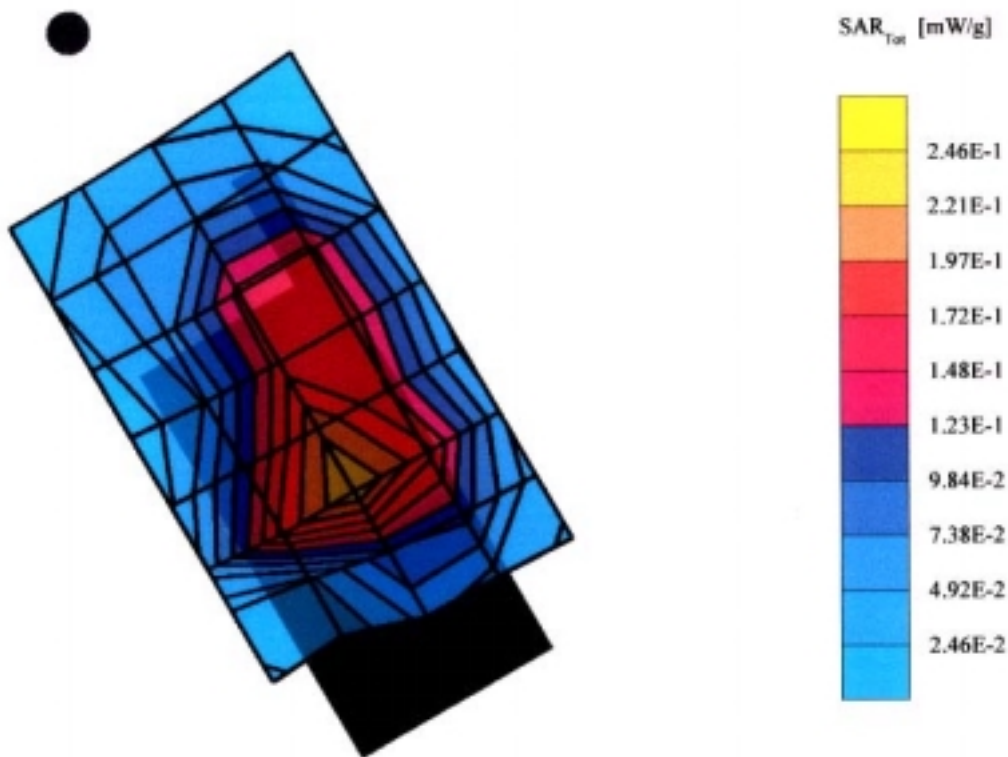
SAM (1800MHz) Phantom: Right Hand (CRP) Section: Position: (90°,180°): Frequency: 1900 MHz
 Probe: ET3DV6 - SN1608: ConvF(5.40,5.40,5.40): Crest factor: 1.0: Brain 1900 MHz: $s = 1.45 \text{ mho/m}$, $e_r = 39.9$
 $r = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 1.14 mW/g, SAR (10g): 0.717 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.08 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 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 °C
 Date Tested: April 29, 2002



€ PCS CDMA (Touch)

TX-50C

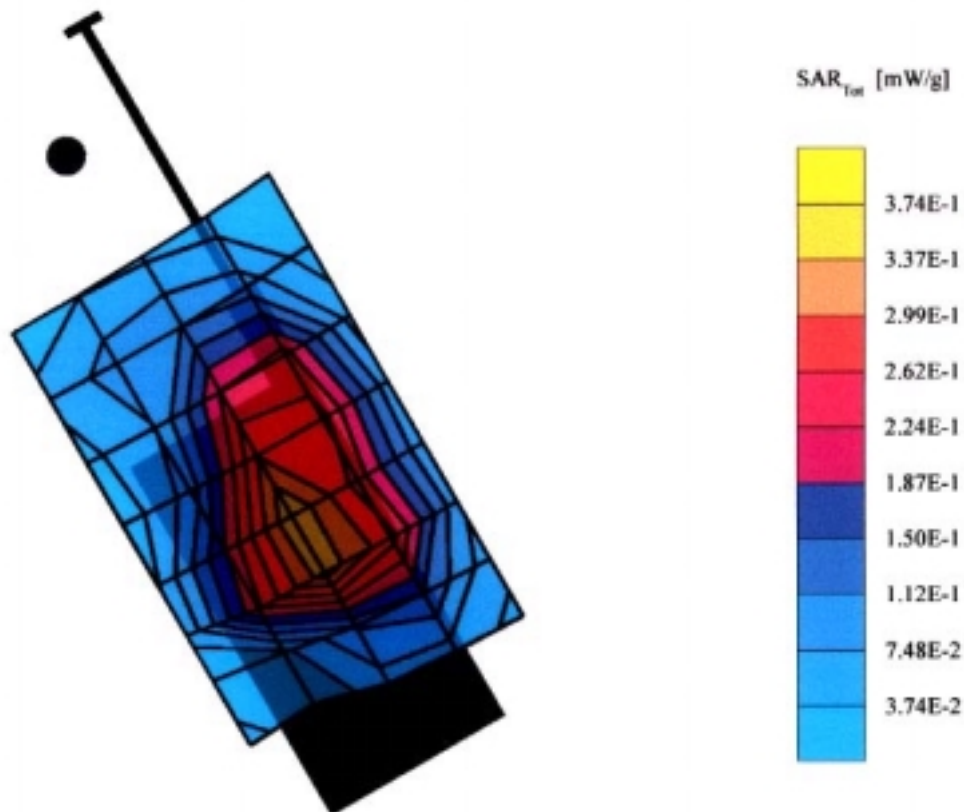
SAM (1800MHz) Phantom: Right Hand (CRP) Section: Position: (90°,180°): Frequency: 1900 MHz
 Probe: ET3DV6 - SN1608: ConvF(5.40,5.40,5.40): Crest factor: 1.0: Brain 1900 MHz: $s = 1.45 \text{ mho/m}$, $\rho = 39.9 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.547 mW/g, SAR (10g): 0.331 mW/g. (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.24 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 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 °C
 Date Tested: April 29, 2002



€ PCS CDMA (Touch)

TX-50C

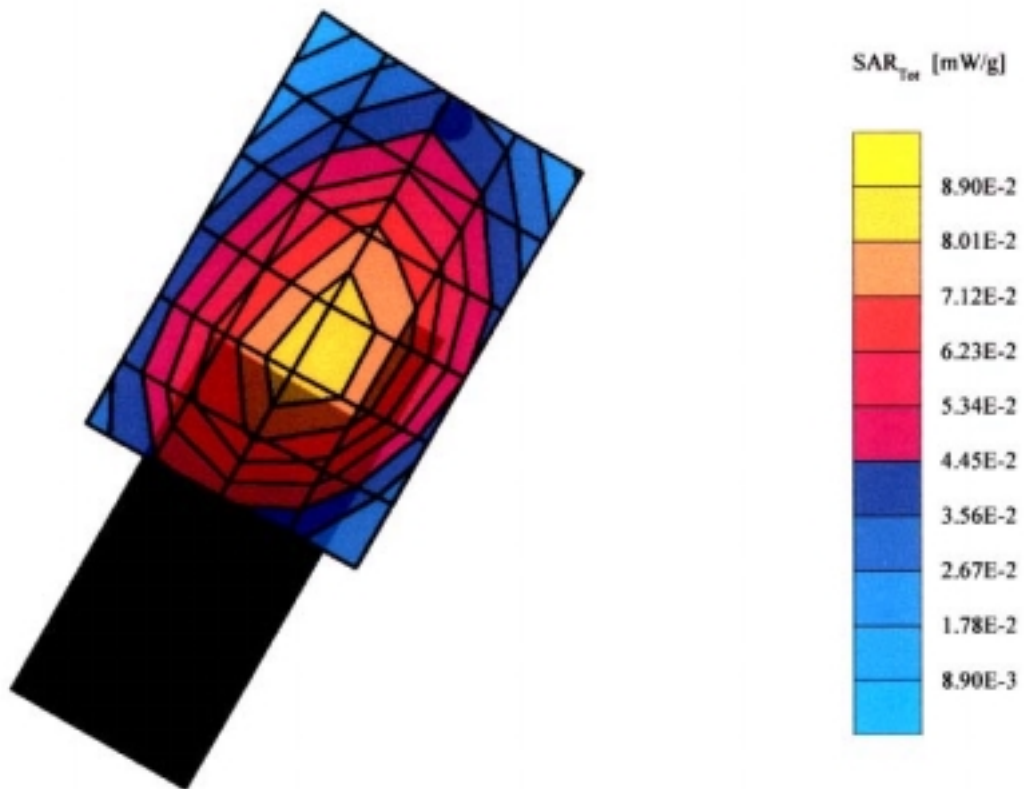
SAM (1800MHz) Phantom: Right Hand (CRP) Section: Position: (90°,180°): Frequency: 1900 MHz
 Probe: ET3DV6 - SN1608; ConvF(5.40,5.40,5.40); Crest factor: 1.0; Brain 1900 MHz: $s = 1.45 \text{ mho/m}$, $\epsilon_r = 39.9$
 $r = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.851 mW/g, SAR (10g): 0.528 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.02 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 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 °C
 Date Tested: April 29, 2002



€AMPS (Tilt 15°)

TX-50C

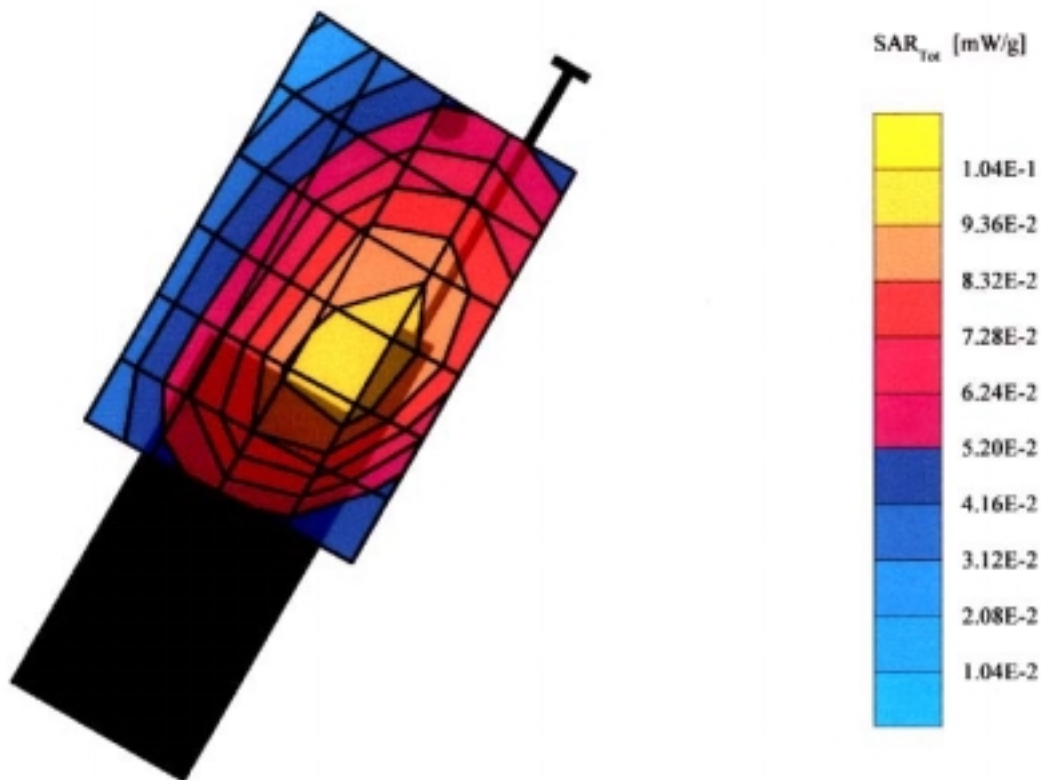
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0841 mW/g, SAR (10g): 0.0595 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.35 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : in
 Mode : AMPS / Channel : 991 (824.04MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15v)

TX-50C

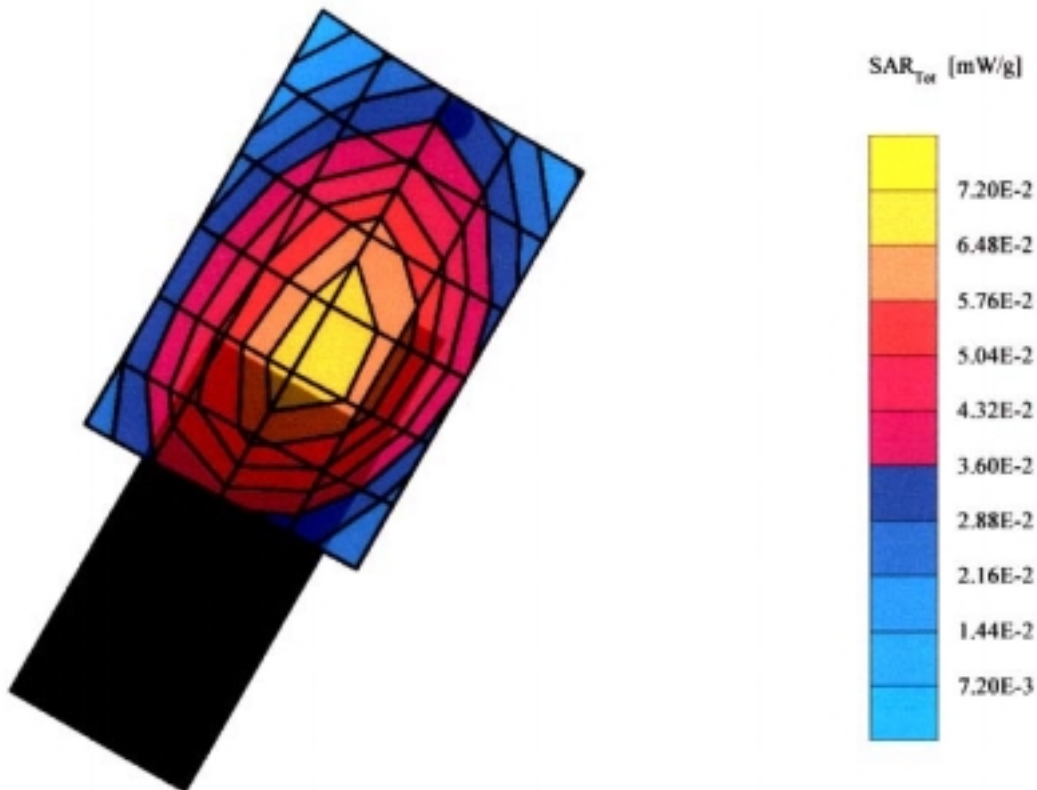
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0979 mW/g, SAR (10g): 0.0696 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.20 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : out
 Mode : AMPS / Channel : 991 (824.04MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15v)

TX-50C

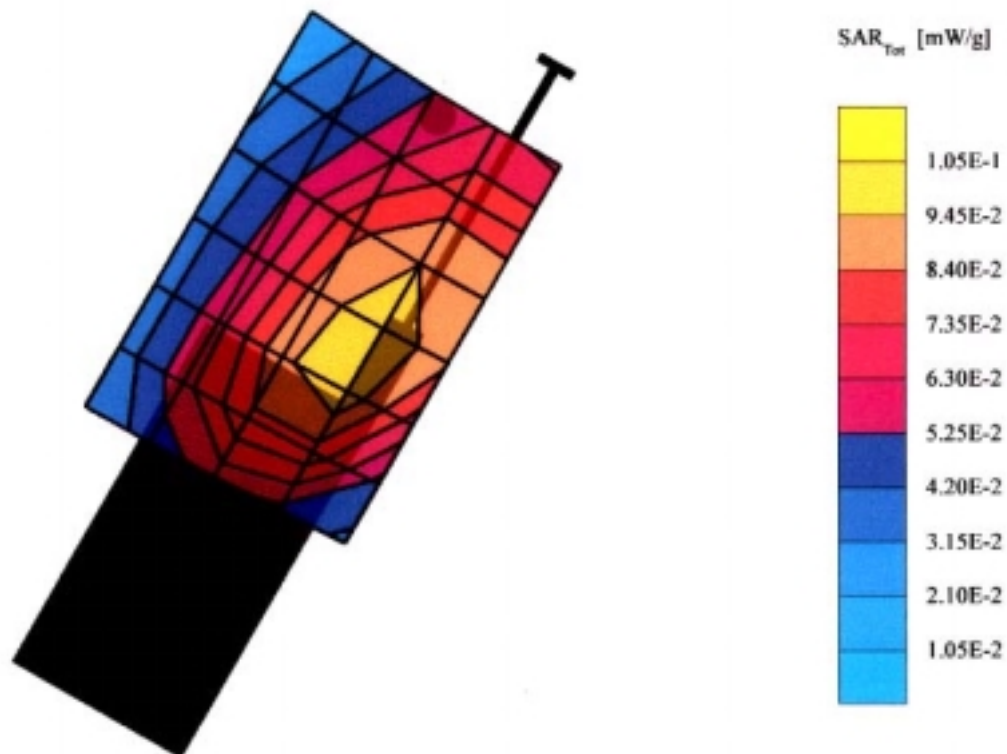
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0711 mW/g, SAR (10g): 0.0507 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.10 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : in
 Mode : AMPS / Channel : 383 (836.49MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15v)

TX-50C

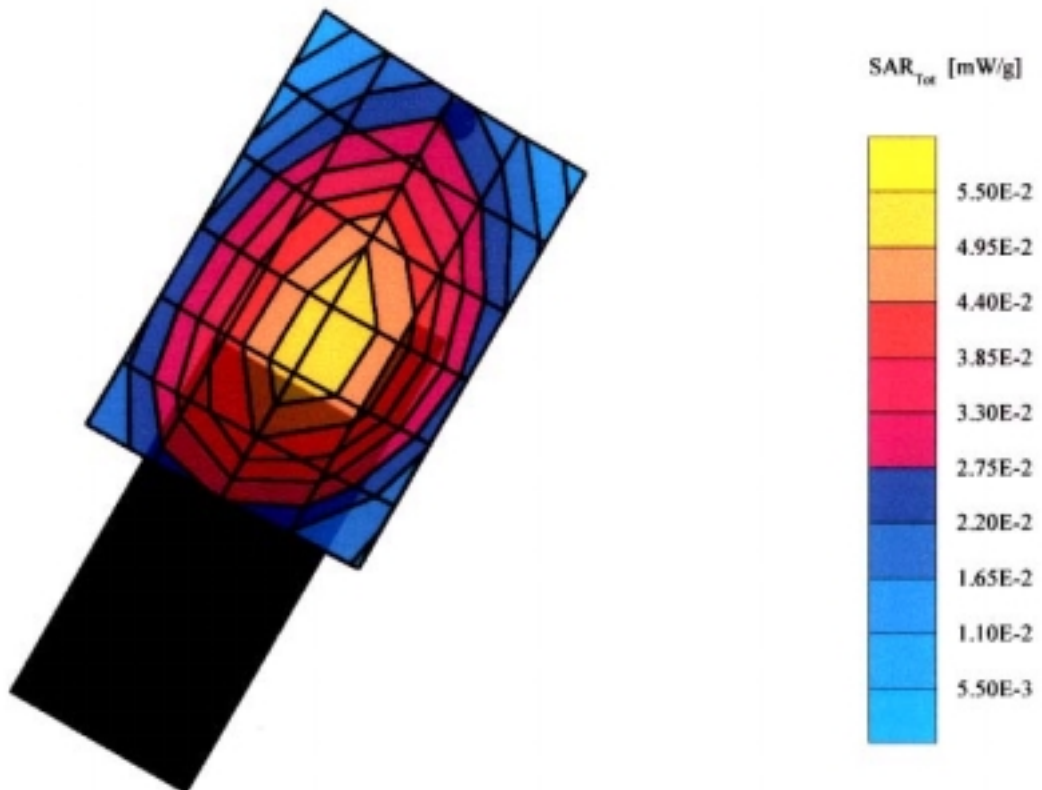
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\epsilon_r = 40.8$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.102 mW/g, SAR (10g): 0.0727 mW/g. (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.08 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : out
 Mode : AMPS / Channel : 383 (836.49MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

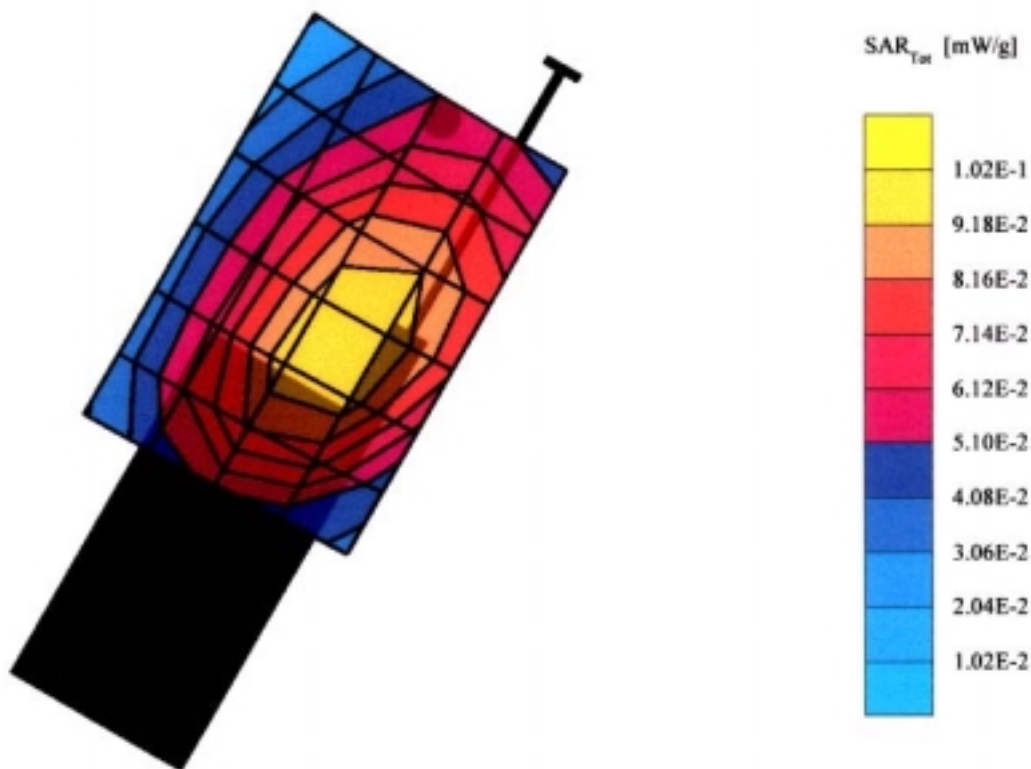
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0507 mW/g, SAR (10g): 0.0362 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.33 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : in
 Mode : AMPS / Channel : 799 (848.97MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15v)

TX-50C

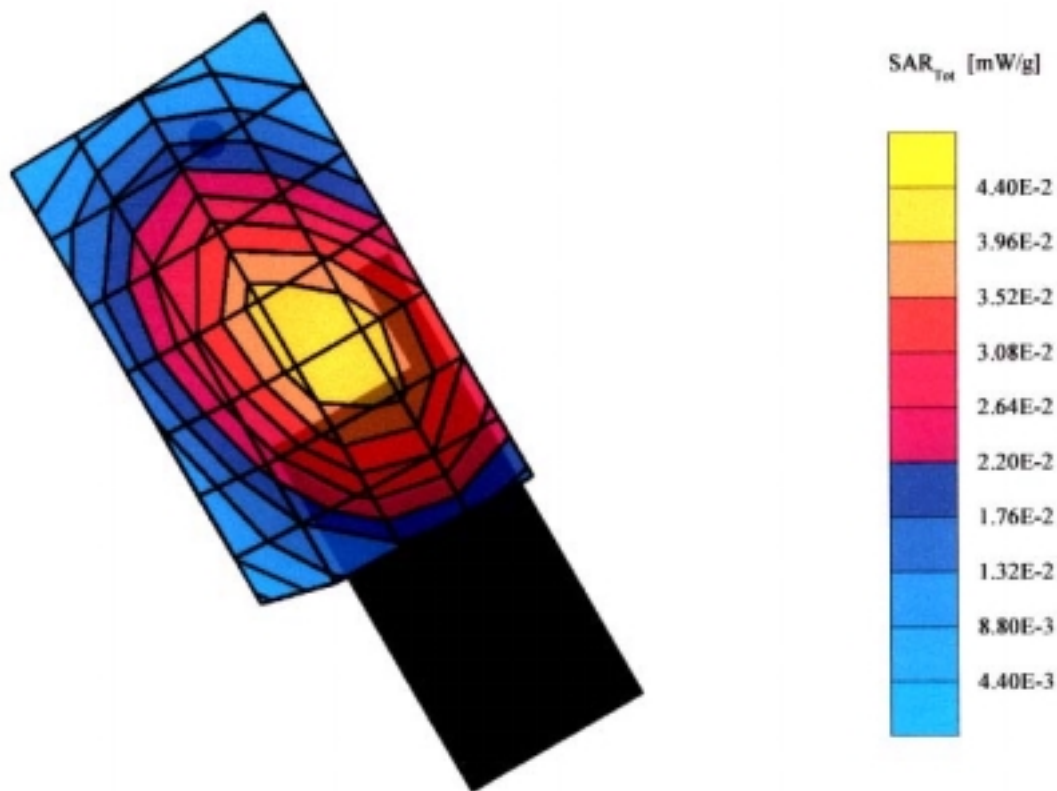
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.0988 mW/g, SAR (10g): 0.0708 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.27 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : out
 Mode : AMPS / Channel : 799 (848.97MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

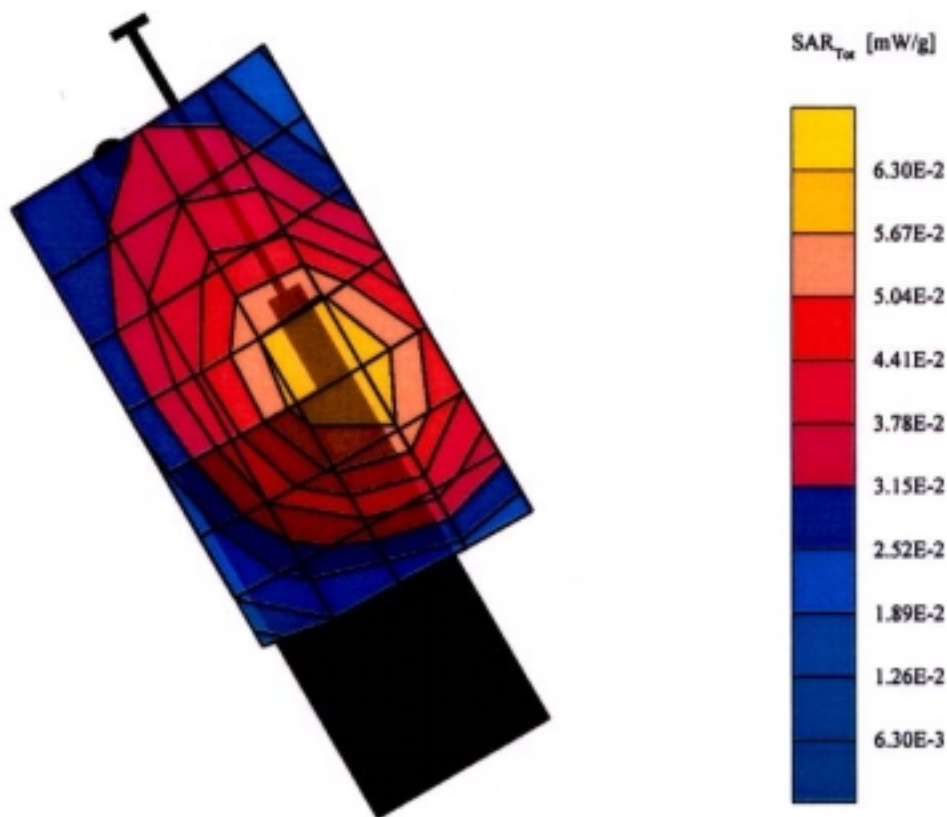
SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.0770 mW/g, SAR (10g): 0.0556 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.18 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : in
 Mode : AMPS / Channel : 991 (824.04MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

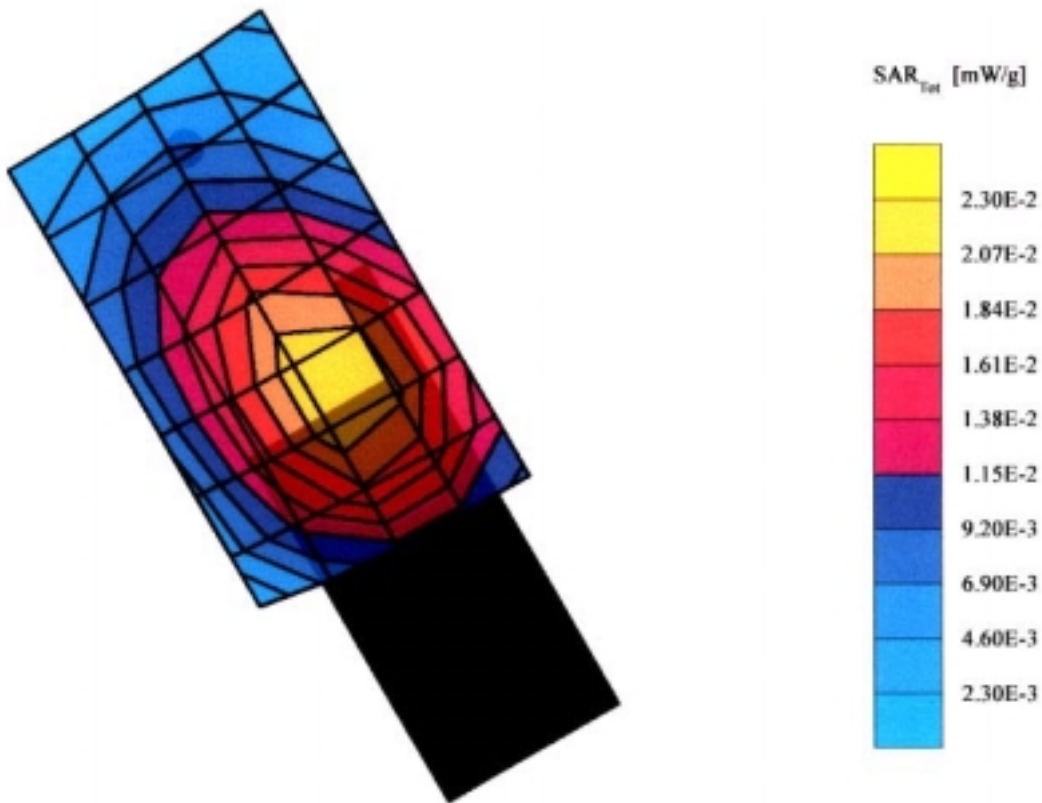
SAM Phantom: Right Hand (CRP) Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $a = 40.8 \text{ mm}$, $r = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.106 mW/g, SAR (10g): 0.0777 mW/g. (Worst-case extrapolation)
 Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
 : Powerdrift: -0.16 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : out
 Mode : AMPS / Channel : 991 (824.04MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

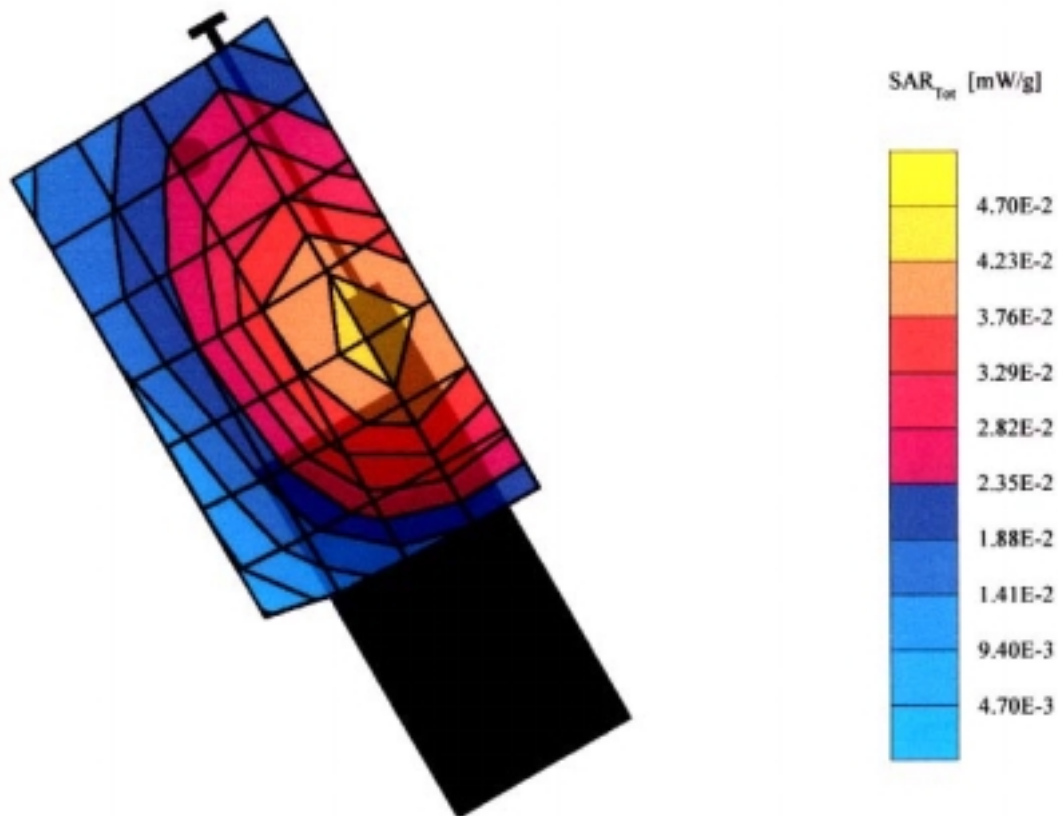
SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0425 mW/g, SAR (10g): 0.0296 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.07 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : in
 Mode : AMPS / Channel : 383 (836.49MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

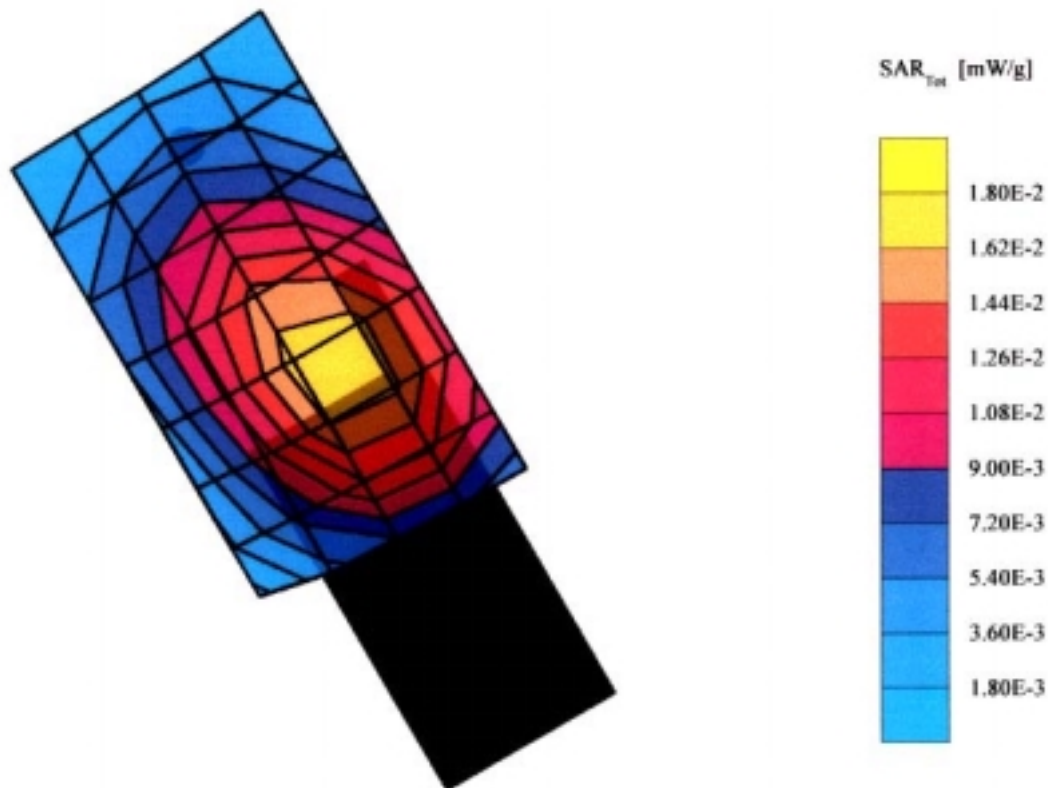
SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0823 mW/g, SAR (10g): 0.0585 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.15 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : out
 Mode : AMPS / Channel : 383 (836.49MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

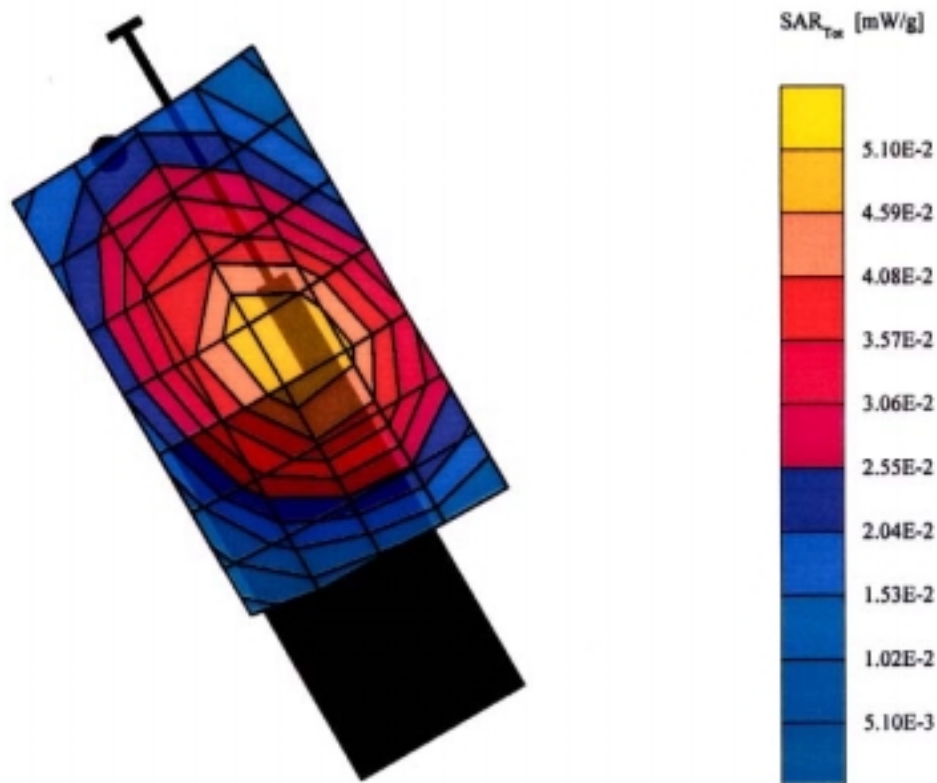
SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm^3
 Cube 5x5x7: SAR (1g): 0.0313 mW/g, SAR (10g): 0.0218 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.29 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : in
 Mode : AMPS / Channel : 799 (848.97MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



€AMPS (Tilt 15°)

TX-50C

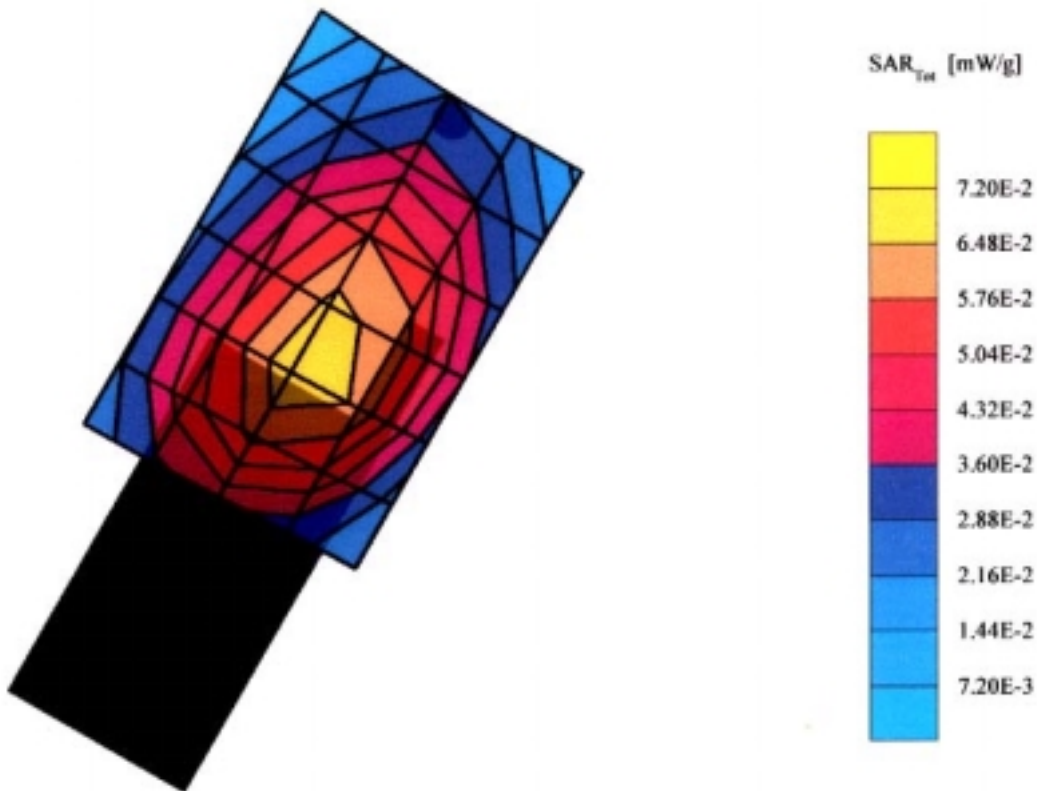
SAM Phantom: Right Hand (CRP) Section: Position: (90°, 180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70, 6.70, 6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\epsilon = 40.8$, $r = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0887 mW/g, SAR (10g): 0.0638 mW/g. (Worst-case extrapolation)
 Coarse: $D_x = 15.0$, $D_y = 15.0$, $D_z = 10.0$
 : Powerdrift: -0.29 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : out
 Mode : AMPS / Channel : 799 (848.97MHz)
 Conducted Power: 27.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 24, 2002



CDMA (Tilt 15°)

TX-50C

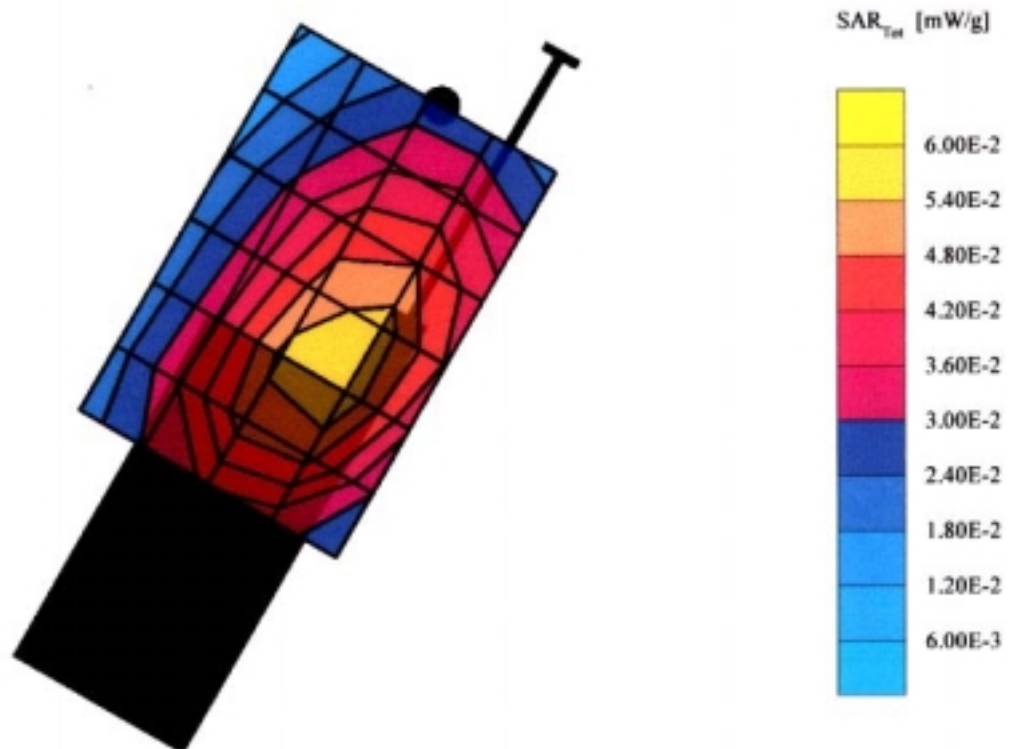
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm^3
 Cube 5x5x7: SAR (1g): 0.0686 mW/g, SAR (10g): 0.0487 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.19 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : in
 Mode : CDMA / Channel : 1013 (824.70MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

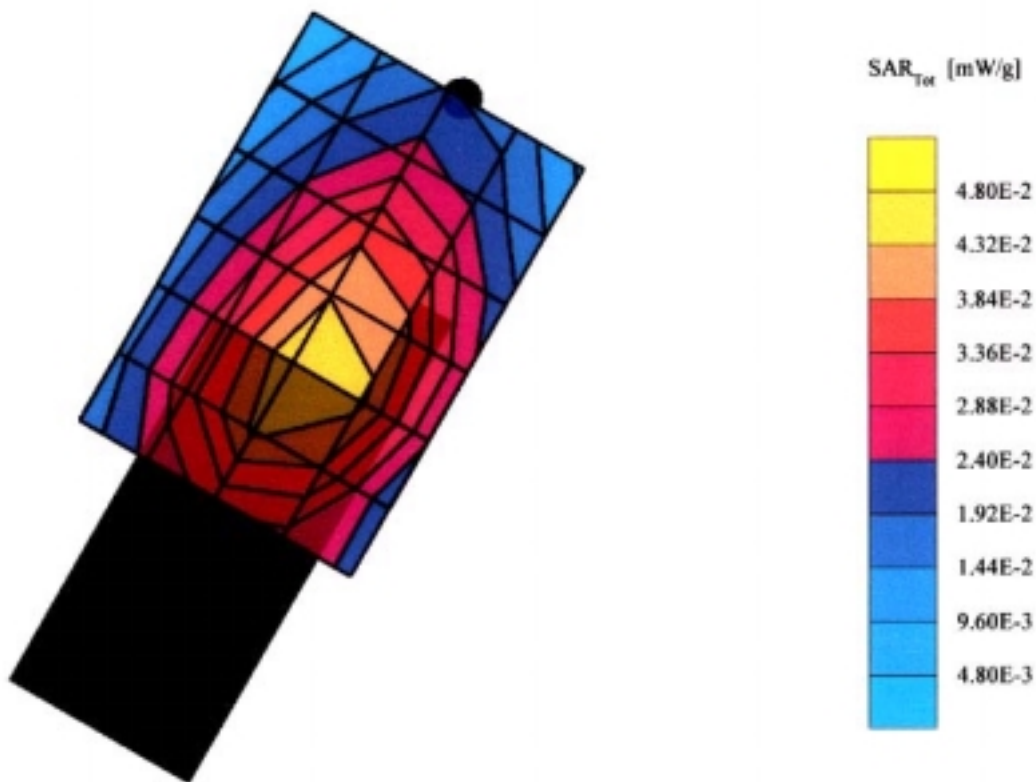
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm^3
 Cube 5x5x7: SAR (1g): 0.0599 mW/g, SAR (10g): 0.0425 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.31 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : out
 Mode : CDMA / Channel : 1013 (824.70MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

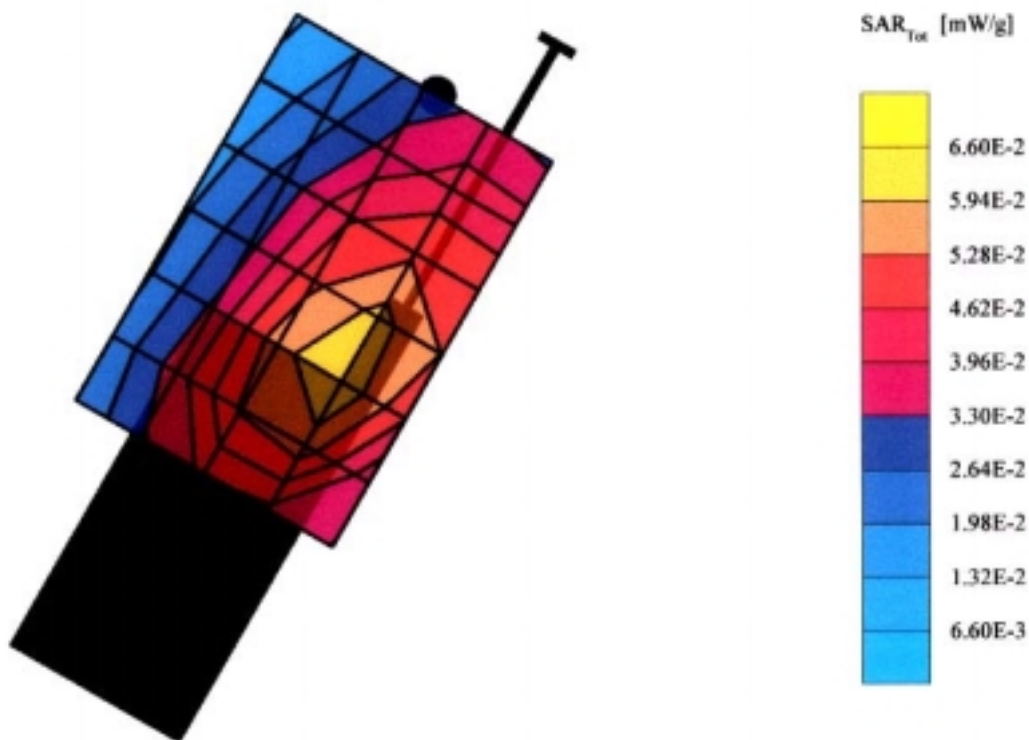
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0460 mW/g, SAR (10g): 0.0325 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.03 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : in
 Mode : CDMA / Channel : 363 (836.49MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

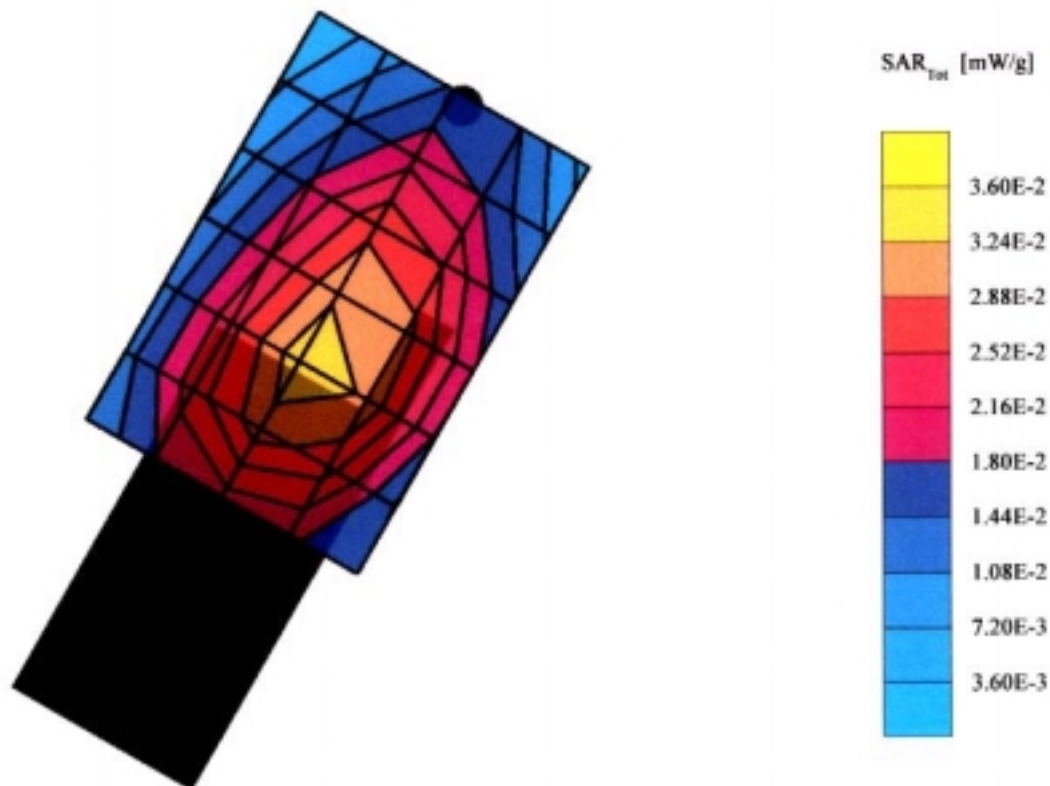
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0631 mW/g, SAR (10g): 0.0448 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.10 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : out
 Mode : CDMA / Channel : 363 (836.49MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

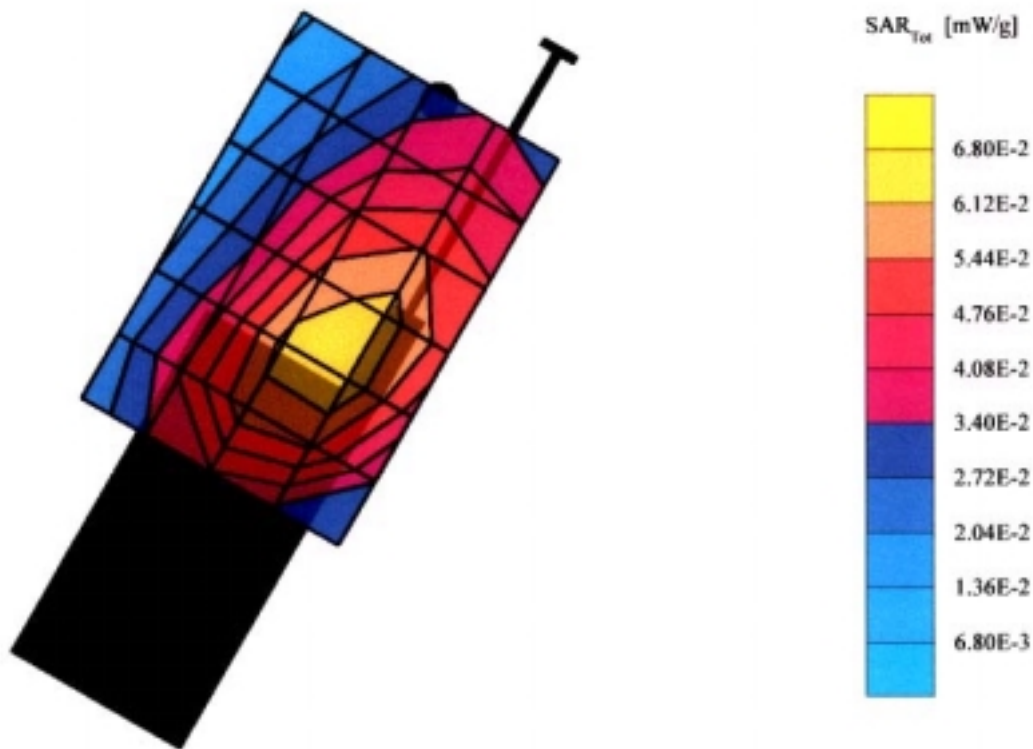
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $\sigma = 0.91$ mho/m $\rho_s = 40.8$ g/cm³
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.0360 mW/g, SAR (10g): 0.0256 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.20 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : in
 Mode : CDMA / Channel : 777 (848.31MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



€CDMA (Tilt 15v)

TX-50C

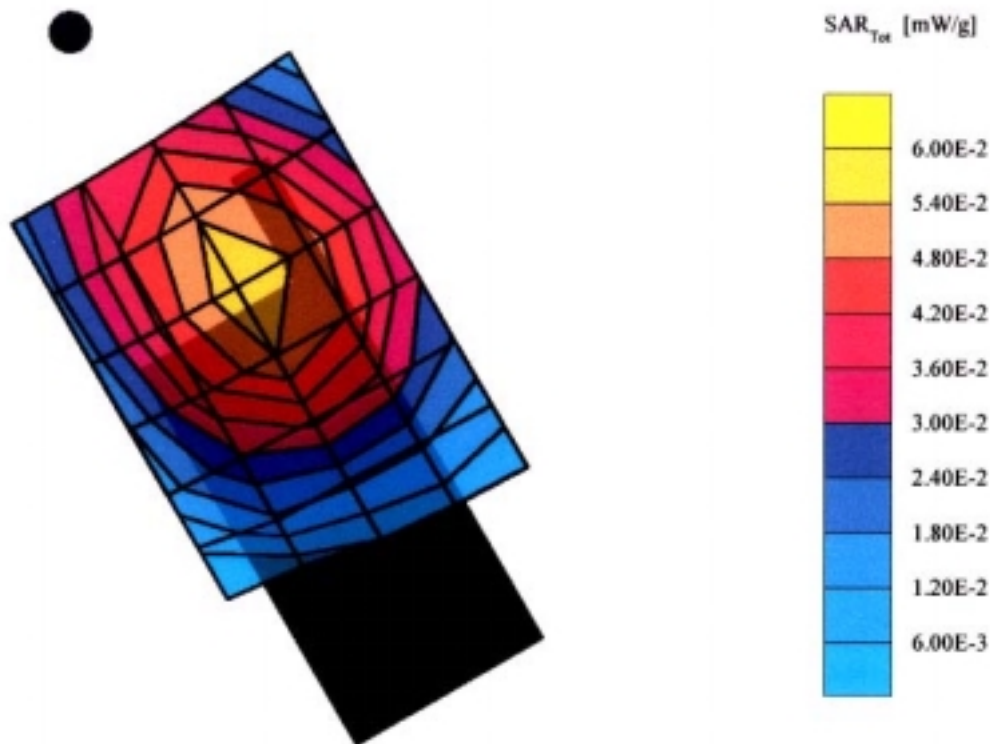
SAM (835MHz) Phantom: Left Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $e_r = 40.8$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0700 mW/g, SAR (10g): 0.0492 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.08 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Left Tilted 15° / Antenna : out
 Mode : CDMA / Channel : 777 (848.31MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



€CDMA (Tilt 15°)

TX-50C

SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.105 mW/g, SAR (10g): 0.0735 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.25 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : in
 Mode : CDMA / Channel : 1013 (824.70MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.0774 mW/g, SAR (10g): 0.0559 mW/g. (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

: Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-50C / Model: TX-50C

Company : Hyundai Curitel Inc.

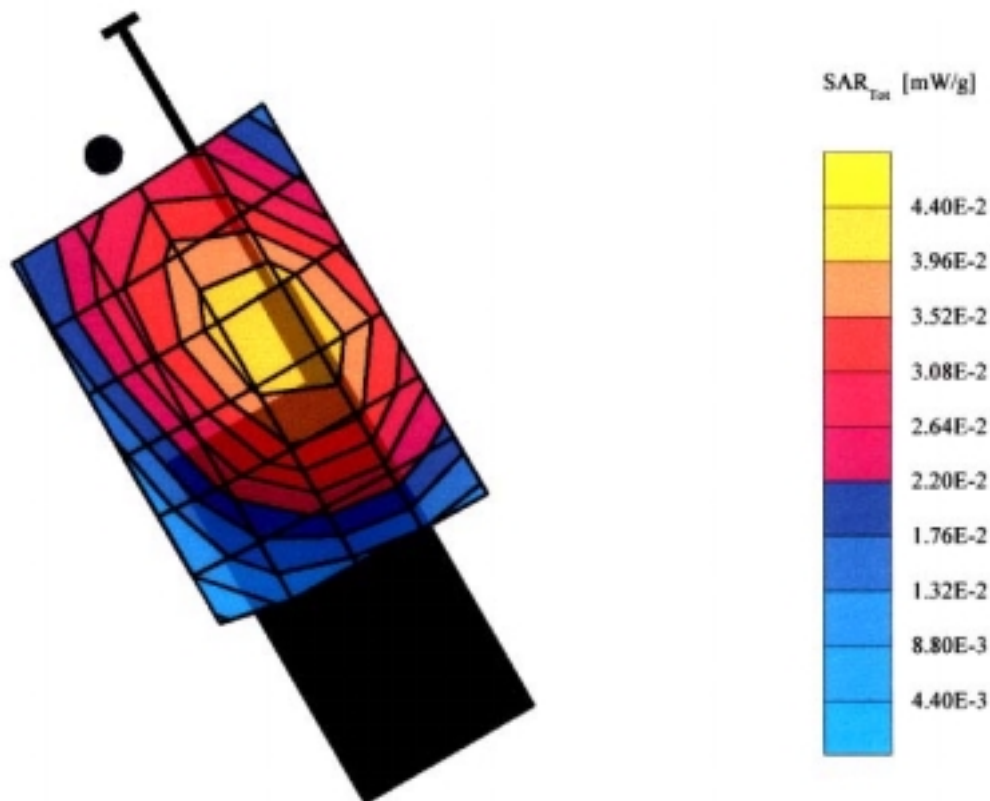
Test Position : Right Tilted 15° / Antenna : out

Mode : CDMA / Channel : 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature : 22 °C

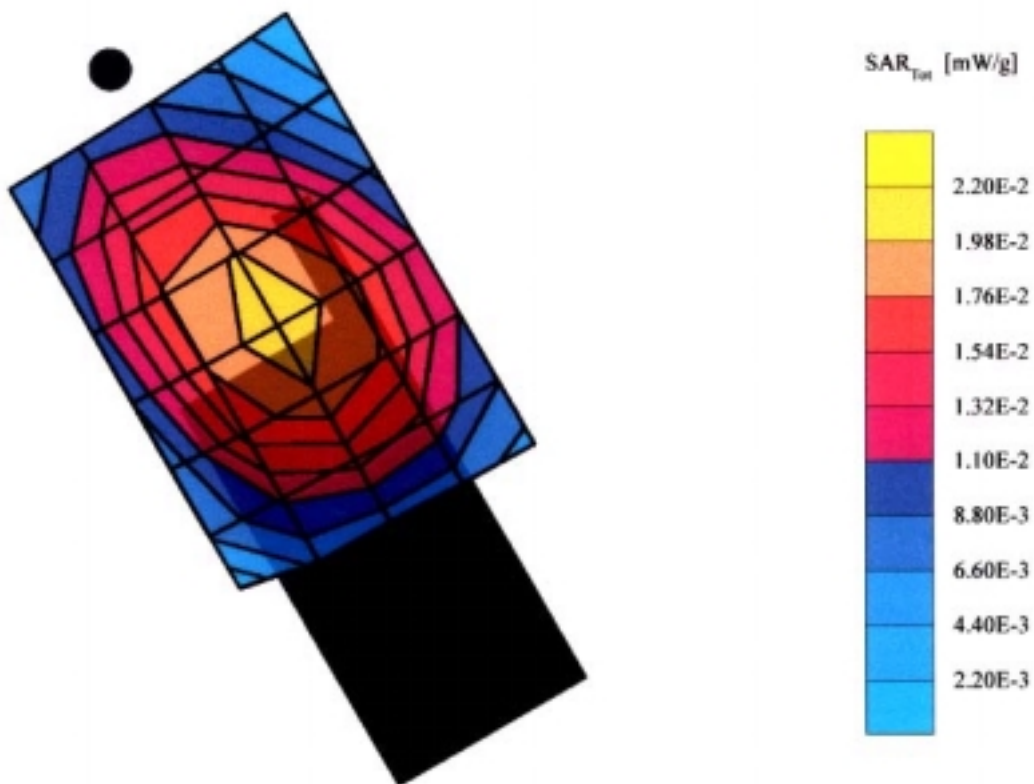
Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

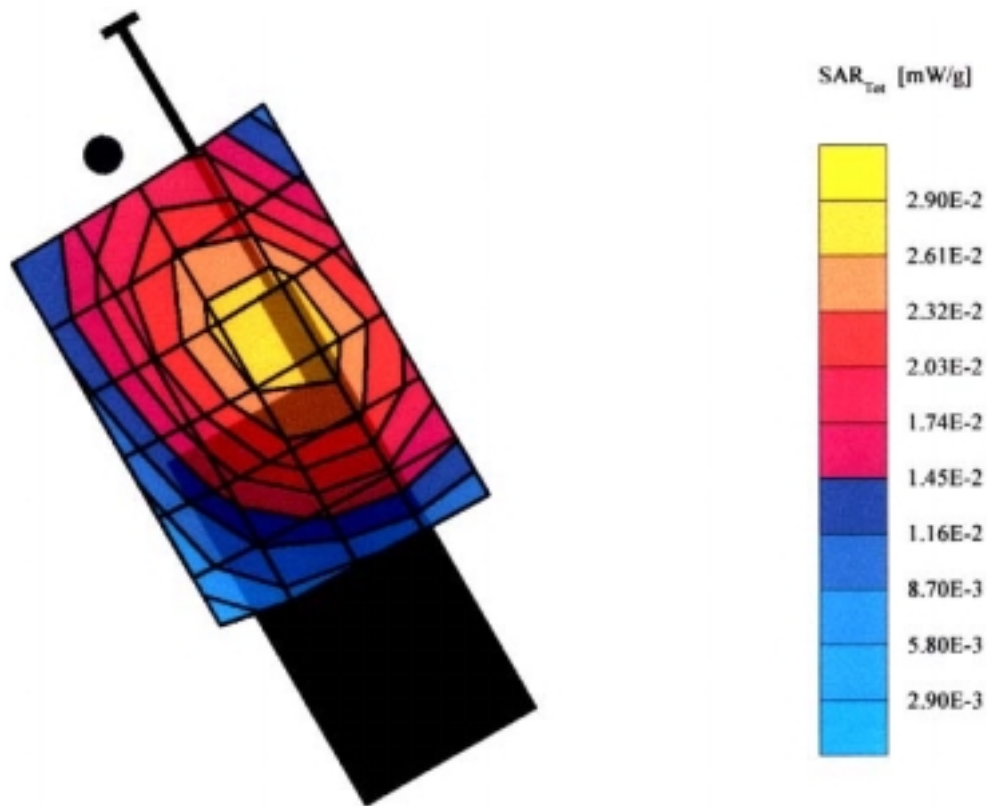
SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.0379 mW/g, SAR (10g): 0.0269 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.20 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : in
 Mode : CDMA / Channel : 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

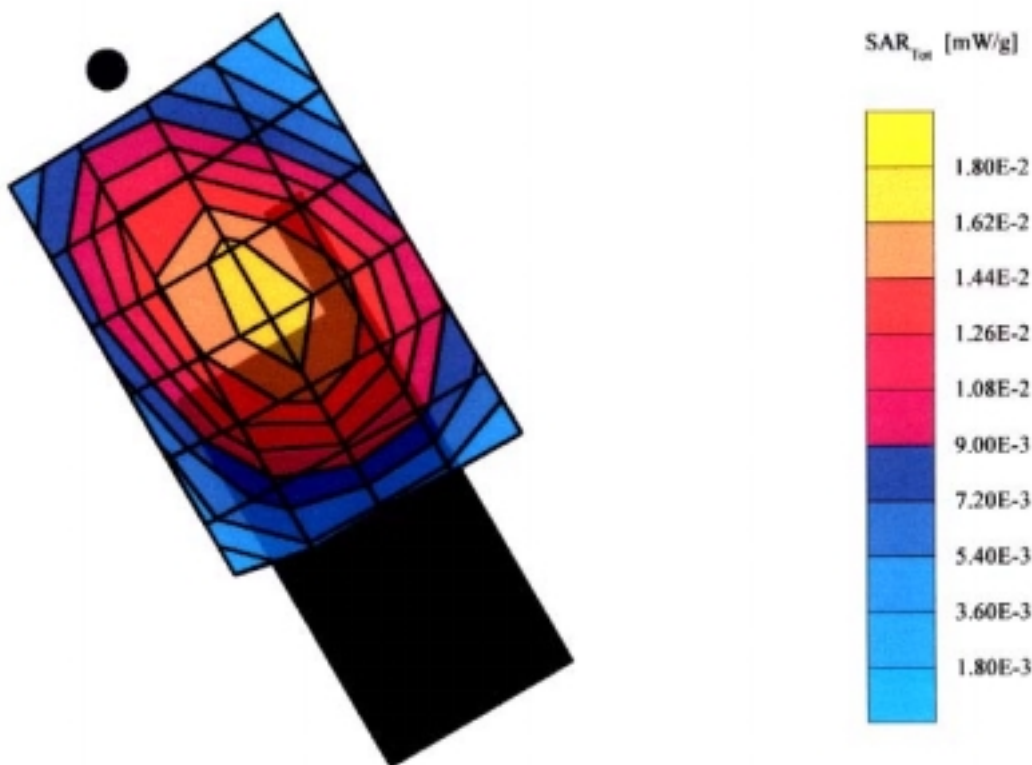
SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°): Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70): Crest factor: 1.0: Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.0510 mW/g, SAR (10g): 0.0367 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: -0.22 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : out
 Mode : CDMA / Channel : 363 (835.89MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\rho = 40.8 \text{ g/cm}^3$
 = 1.00 g/cm³
 Cube 5x5x7: SAR (1g): 0.0316 mW/g, SAR (10g): 0.0226 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.12 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : in
 Mode : CDMA / Channel : 777 (848.31MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002



CDMA (Tilt 15°)

TX-50C

SAM (835MHz) Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 835 MHz
 Probe: ET3DV6 - SN1608: ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $s = 0.91 \text{ mho/m}$, $\epsilon_r = 40.8$
 $\rho = 1.00 \text{ g/cm}^3$
 Cube 5x5x7: SAR (1g): 0.0511 mW/g, SAR (10g): 0.0369 mW/g, (Worst-case extrapolation)
 Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
 : Powerdrift: 0.03 dB
 Comment:
 FCC ID: PP4TX-50C / Model: TX-50C
 Company : Hyundai Curitel Inc.
 Test Position : Right Tilted 15° / Antenna : out
 Mode : CDMA / Channel : 777 (848.31MHz)
 Conducted Power: 25.5 dBm
 Liquid Temperature : 22 °C
 Date Tested: April 25, 2002

