

11/22/02

HTC (Model: PC20B), Frequency: 1850.2 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Left Hand Section; Position: (91°,60°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

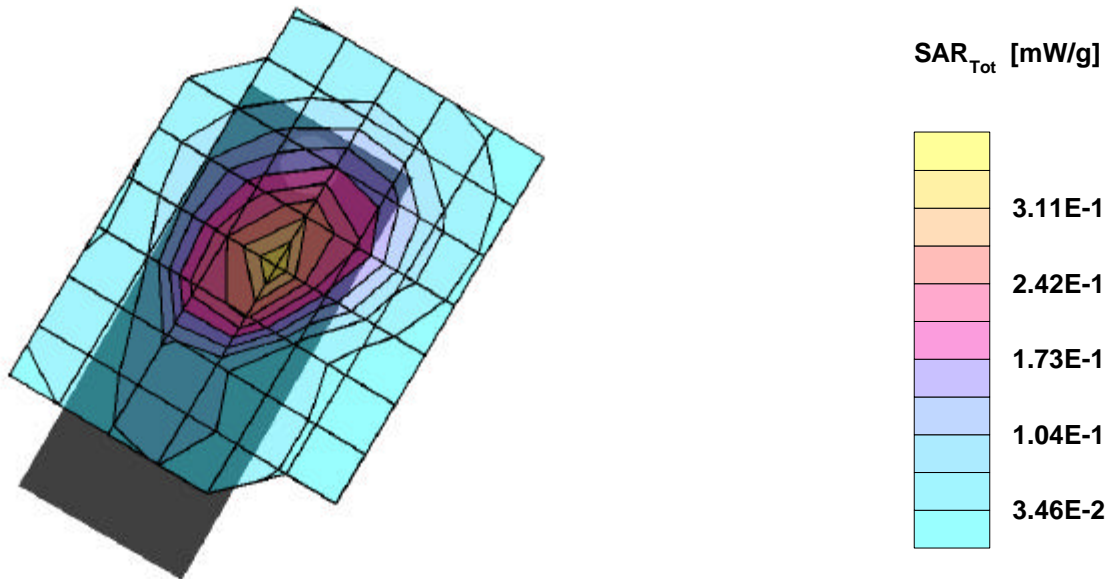
SAR:Cube 5x5x7: Peak: 0.496 mW/g, SAR (1g): 0.289 mW/g, SAR (10g): 0.164 mW/g * Max outside, (Worst-case extrapolation)

Penetration depth: 12.5 (11.9, 13.1) [mm]; Powerdrift: 0.09 dB

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

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.4



11/22/02

HTC (Model: PC20B), Frequency: 1880.0 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Left Hand Section; Position: (91°,60°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

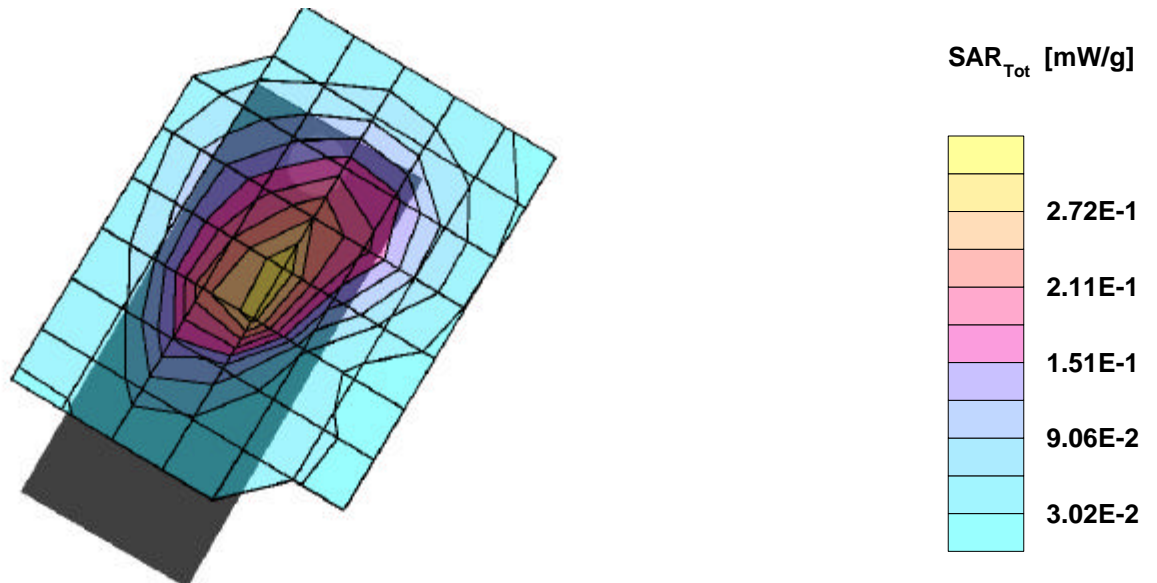
SAR:Cube 5x5x7: Peak: 0.458 mW/g, SAR (1g): 0.306 mW/g, SAR (10g): 0.186 mW/g, (Worst-case extrapolation)

Penetration depth: 12.7 (12.6, 12.7) [mm]; Powerdrift: -0.04 dB

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

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.4



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Left Hand Section; Position: (91°,60°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

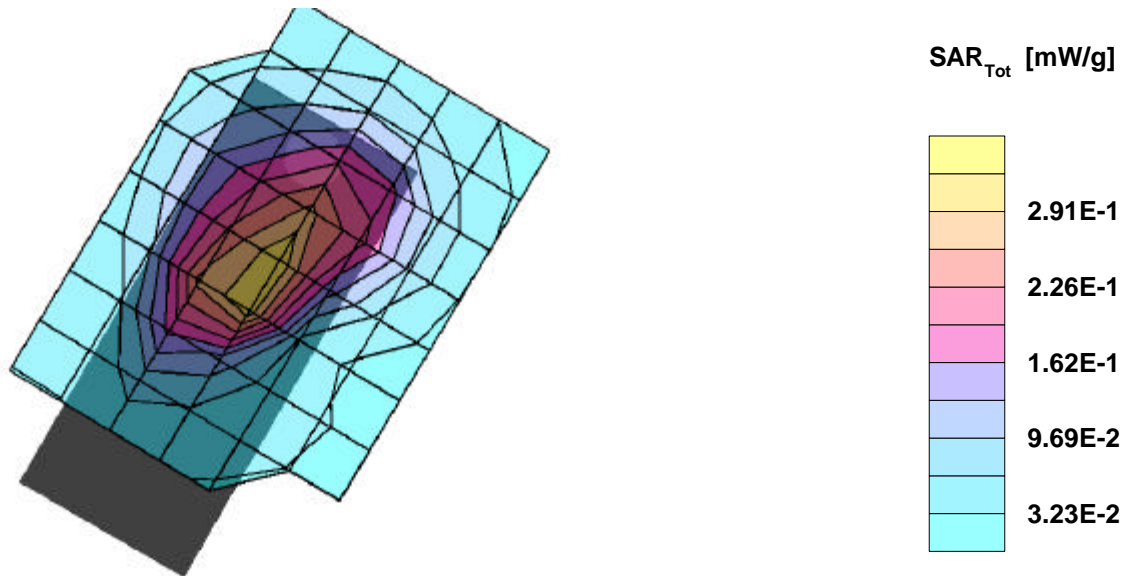
SAR:Cube 5x5x7: Peak: 0.500 mW/g, SAR (1g): 0.335 mW/g, SAR (10g): 0.205 mW/g, (Worst-case extrapolation)

Penetration depth: 12.7 (12.7, 12.7) [mm]; Powerdrift: 0.00 dB

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

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.4



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Section; Position:

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

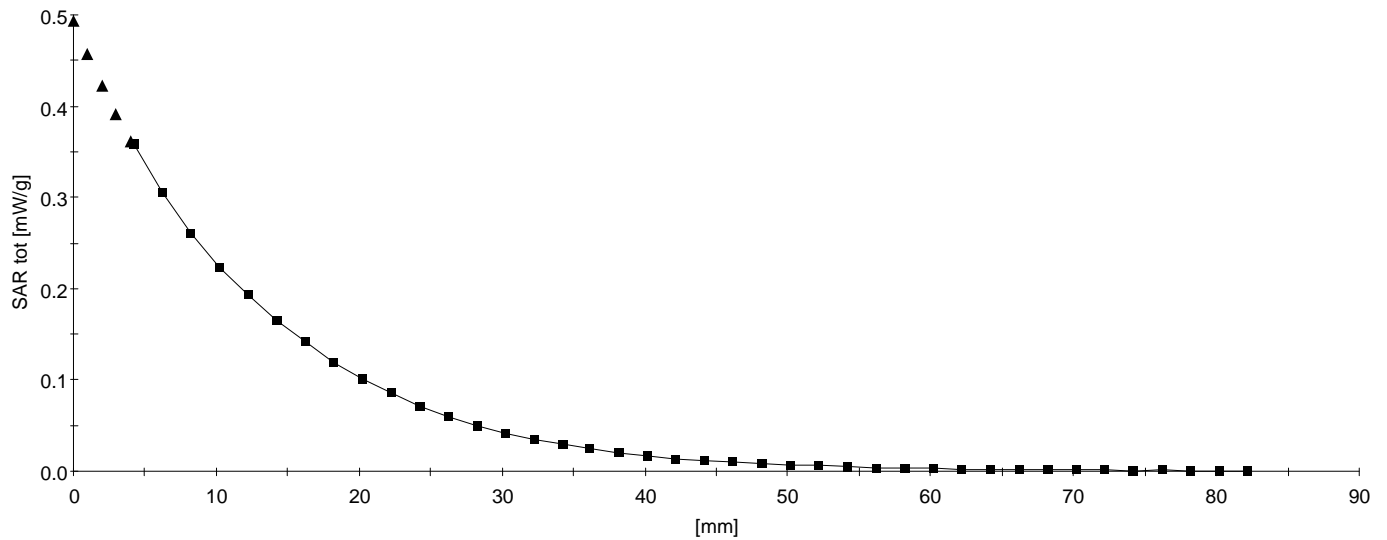
SAR: , , ()

Penetration depth: 12.9 (12.8, 12.9) [mm];

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.4



11/22/02

HTC (Model: PC20B), Frequency: 1850.2 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Left Hand Section; Position: (106°,60°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

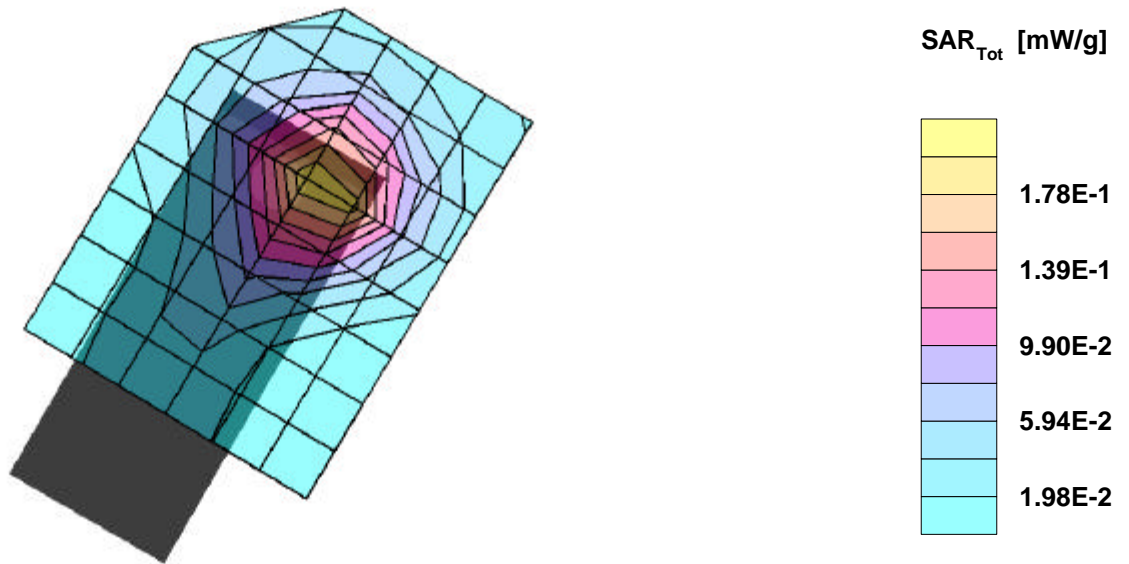
SAR:Cube 5x5x7: Peak: 0.334 mW/g, SAR (1g): 0.200 mW/g, SAR (10g): 0.118 mW/g, (Worst-case extrapolation)

Penetration depth: 10.5 (9.9, 11.2) [mm]; Powerdrift: 0.05 dB

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

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.3



11/22/02

HTC (Model: PC20B), Frequency: 1880.0 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Left Hand Section; Position: (106°,60°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

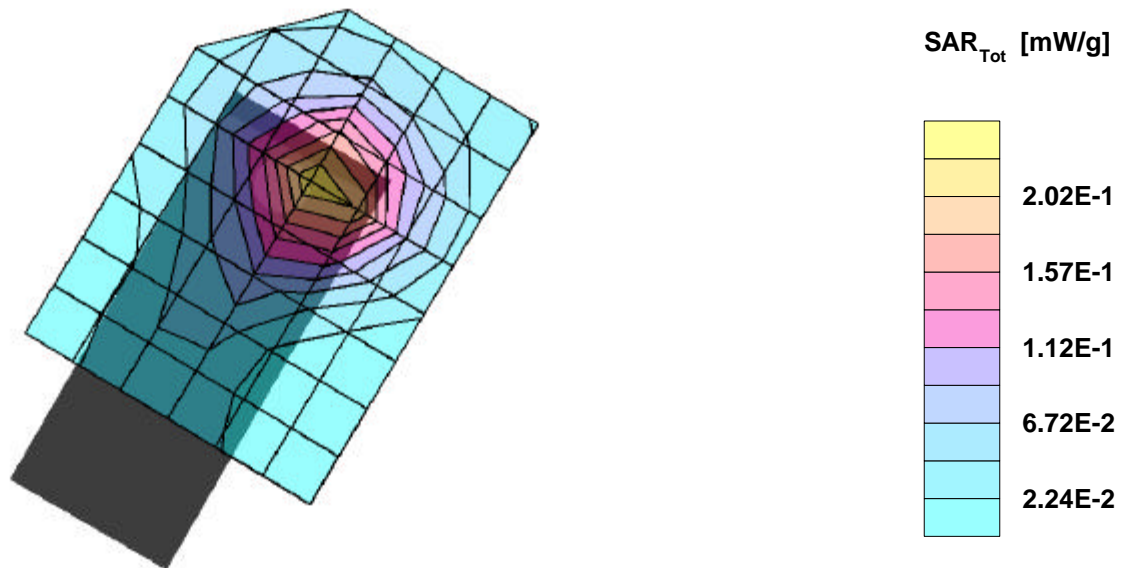
SAR:Cube 5x5x7: Peak: 0.374 mW/g, SAR (1g): 0.220 mW/g, SAR (10g): 0.129 mW/g, (Worst-case extrapolation)

Penetration depth: 10.0 (9.4, 10.8) [mm]; Powerdrift: 0.07 dB

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

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.3



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Left Hand Section; Position: (106°,60°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

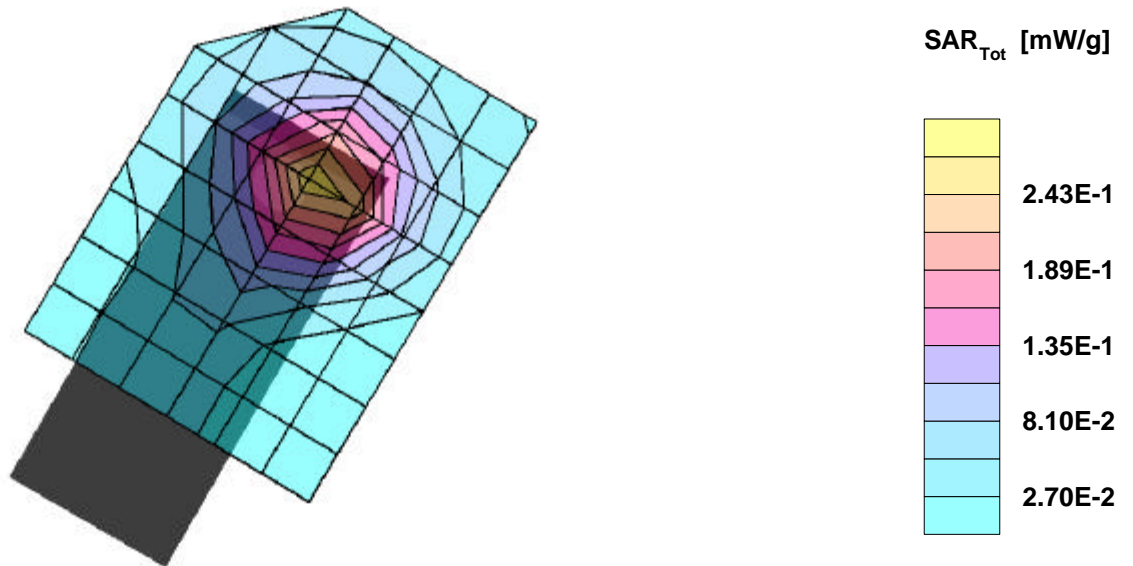
SAR:Cube 5x5x7: Peak: 0.443 mW/g, SAR (1g): 0.262 mW/g, SAR (10g): 0.153 mW/g, (Worst-case extrapolation)

Penetration depth: 10.1 (9.6, 10.8) [mm]; Powerdrift: 0.03 dB

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

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.3



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Section; Position:

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

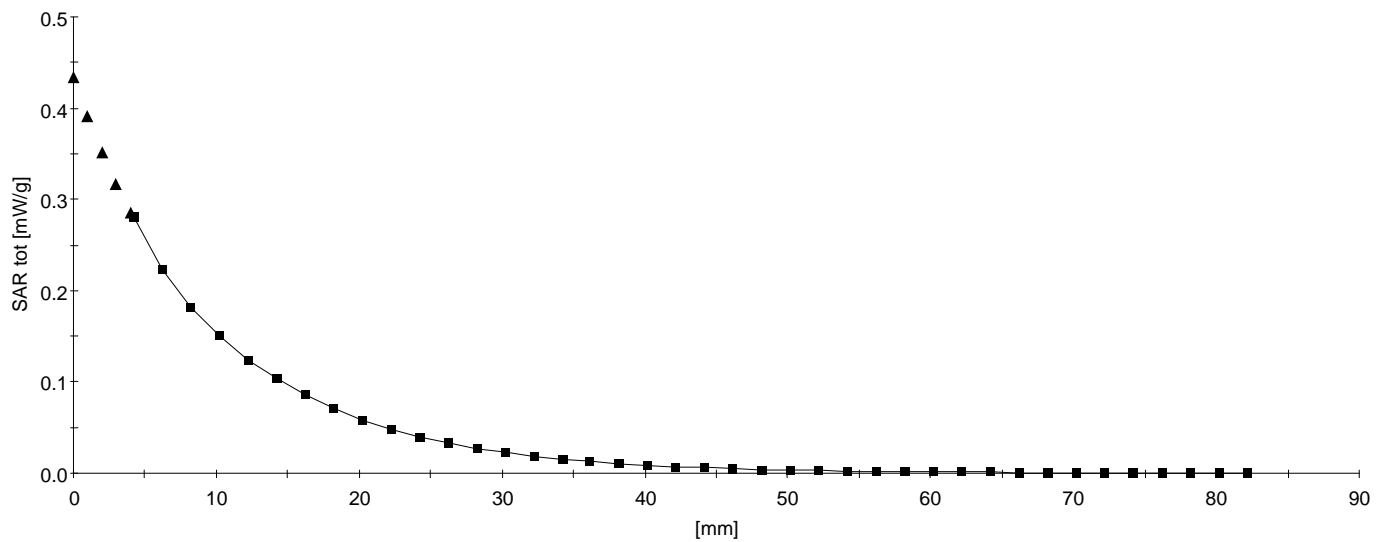
SAR: , , ()

Penetration depth: 10.0 (9.5, 10.7) [mm];

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.3



11/22/02

HTC (Model: PC20B), Frequency: 1850.2 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Righ Hand Section; Position: (91°,300°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

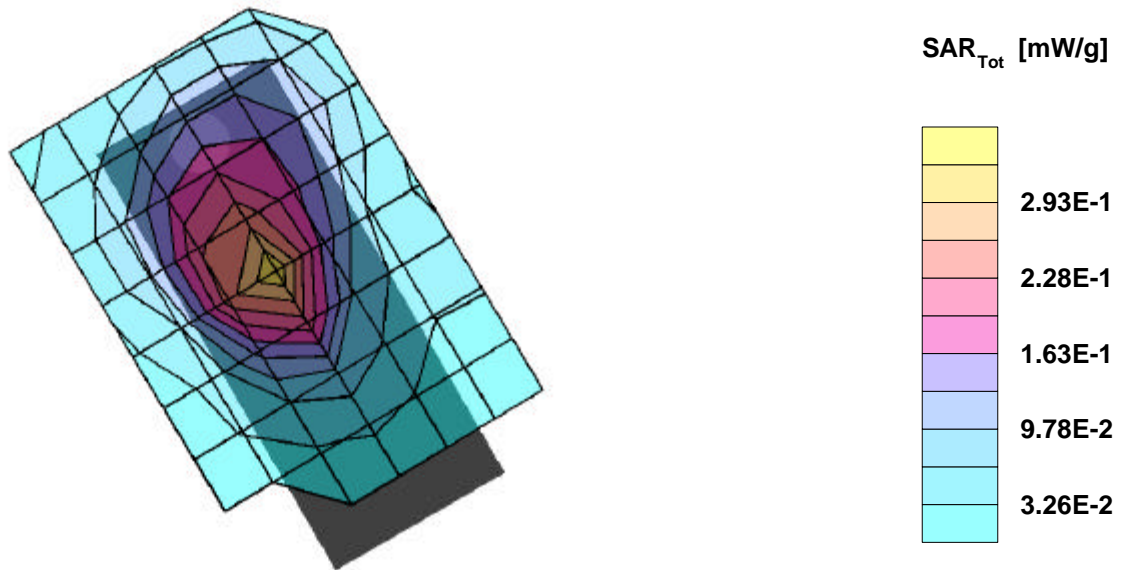
SAR:Cube 5x5x7: Peak: 0.495 mW/g, SAR (1g): 0.328 mW/g, SAR (10g): 0.199 mW/g, (Worst-case extrapolation)

Penetration depth: 12.8 (12.7, 12.8) [mm]; Powerdrift: -0.14 dB

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1880.0 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $\sigma = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Righ Hand Section; Position: (91°,300°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

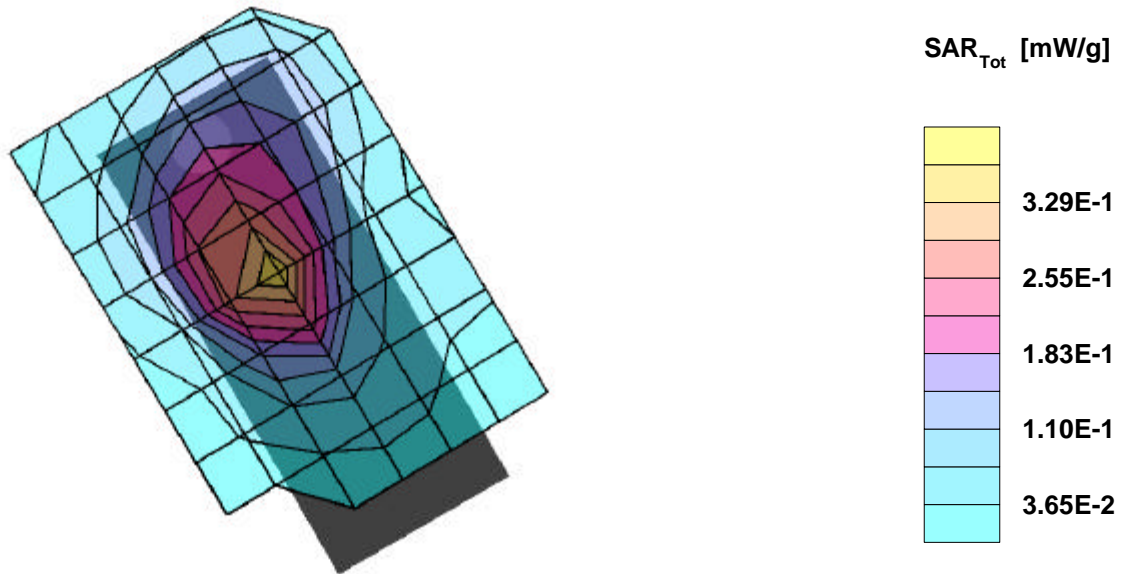
SAR:Cube 5x5x7: Peak: 0.532 mW/g, SAR (1g): 0.352 mW/g, SAR (10g): 0.213 mW/g, (Worst-case extrapolation)

Penetration depth: 13.0 (12.9, 13.1) [mm]; Powerdrift: -0.05 dB

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $\sigma = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Righ Hand Section; Position: (91°,300°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

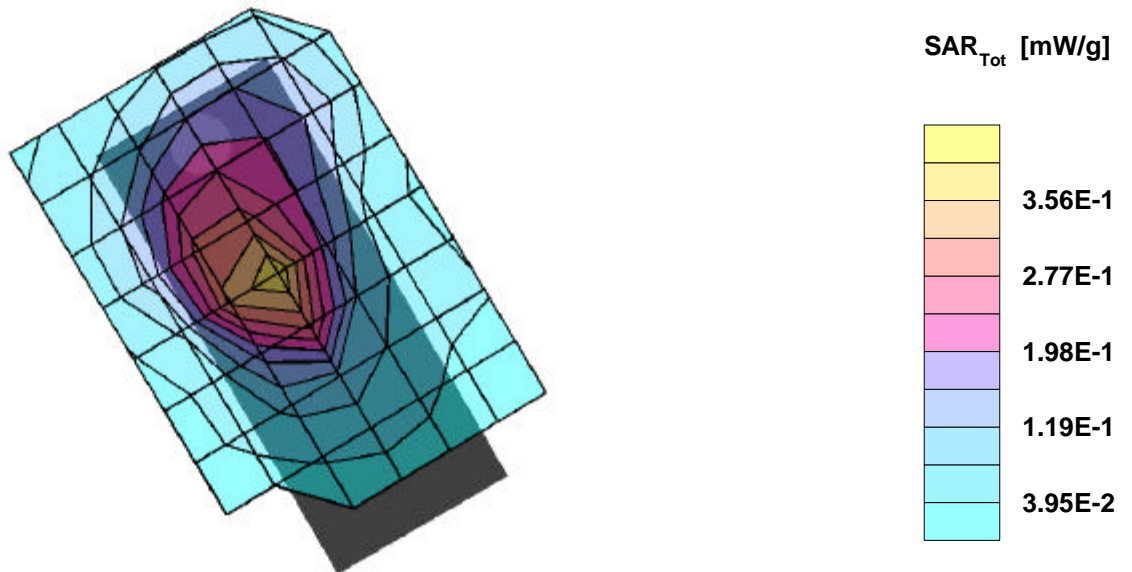
SAR:Cube 5x5x7: Peak: 0.578 mW/g, SAR (1g): 0.372 mW/g, SAR (10g): 0.220 mW/g, (Worst-case extrapolation)

Penetration depth: 12.4 (12.2, 12.5) [mm]; Powerdrift: 0.05 dB

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Section; Position:

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

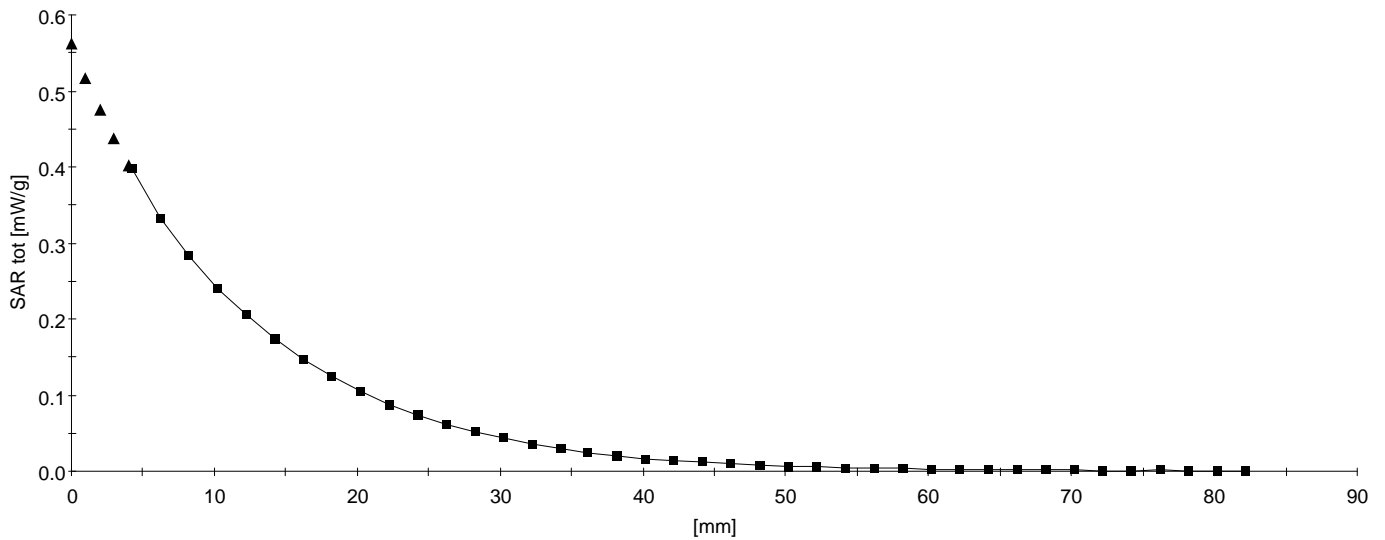
SAR: , , ()

Penetration depth: 12.1 (12.0, 12.2) [mm];

Z-Axis: $D_x = 0.0$, $D_y = 0.0$, $D_z = 2.0$

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1850.2 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Right Hand Section; Position: (106°,300°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

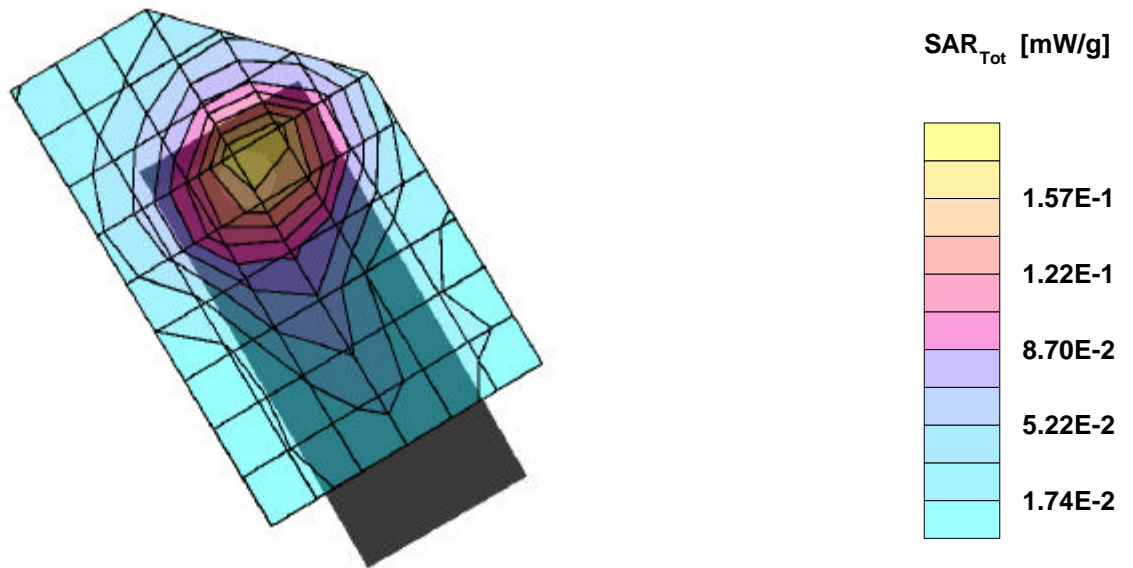
SAR:Cube 5x5x7: Peak: 0.310 mW/g, SAR (1g): 0.182 mW/g, SAR (10g): 0.109 mW/g, (Worst-case extrapolation)

Penetration depth: 9.9 (9.1, 11.2) [mm]; Powerdrift: 0.04 dB

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1880.0 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Right Hand Section; Position: (106°,300°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

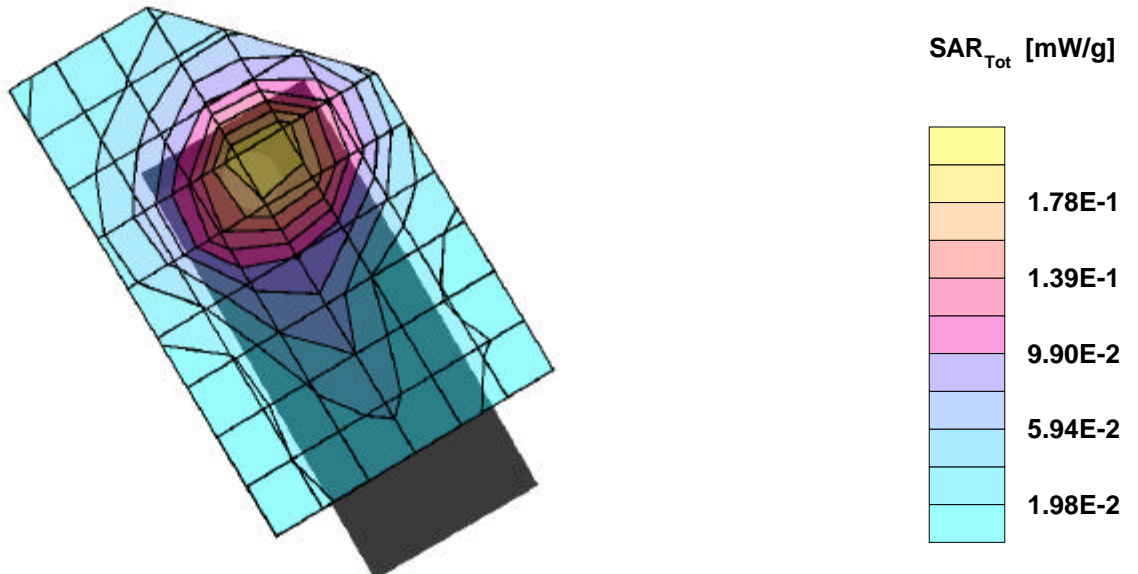
SAR:Cube 5x5x7: Peak: 0.361 mW/g, SAR (1g): 0.212 mW/g, SAR (10g): 0.125 mW/g, (Worst-case extrapolation)

Penetration depth: 9.8 (9.1, 11.0) [mm]; Powerdrift: -0.03 dB

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Right Hand Section; Position: (106°,300°)

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

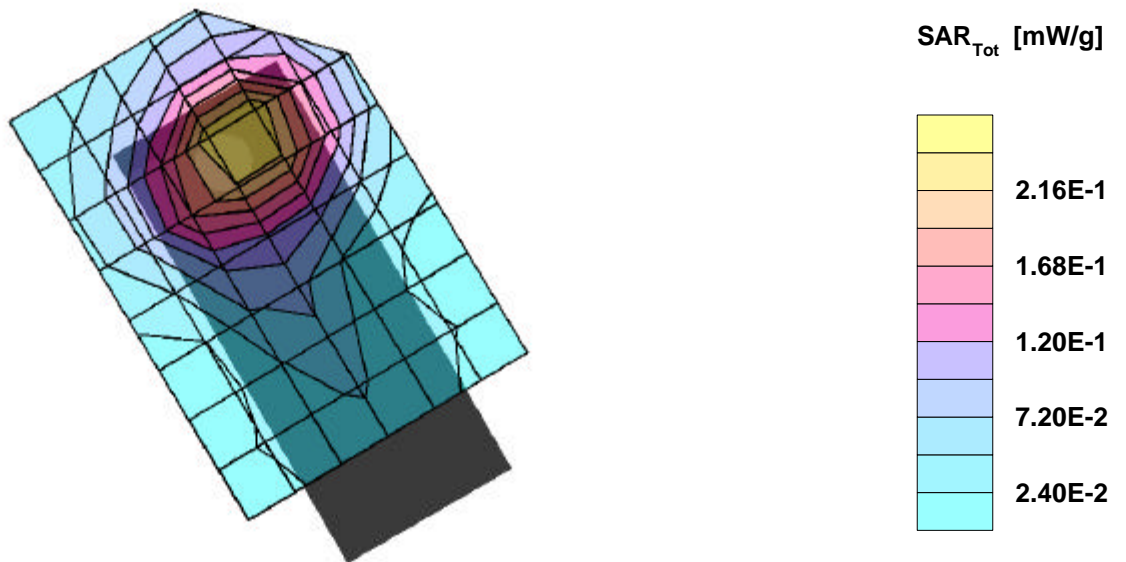
SAR:Cube 5x5x7: Peak: 0.440 mW/g, SAR (1g): 0.260 mW/g, SAR (10g): 0.154 mW/g, (Worst-case extrapolation)

Penetration depth: 9.8 (9.1, 10.8) [mm]; Powerdrift: -0.01 dB

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/22/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Head 1900 MHz: $s = 1.38$ mho/m $\epsilon_r = 40.1$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Section; Position:

Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);

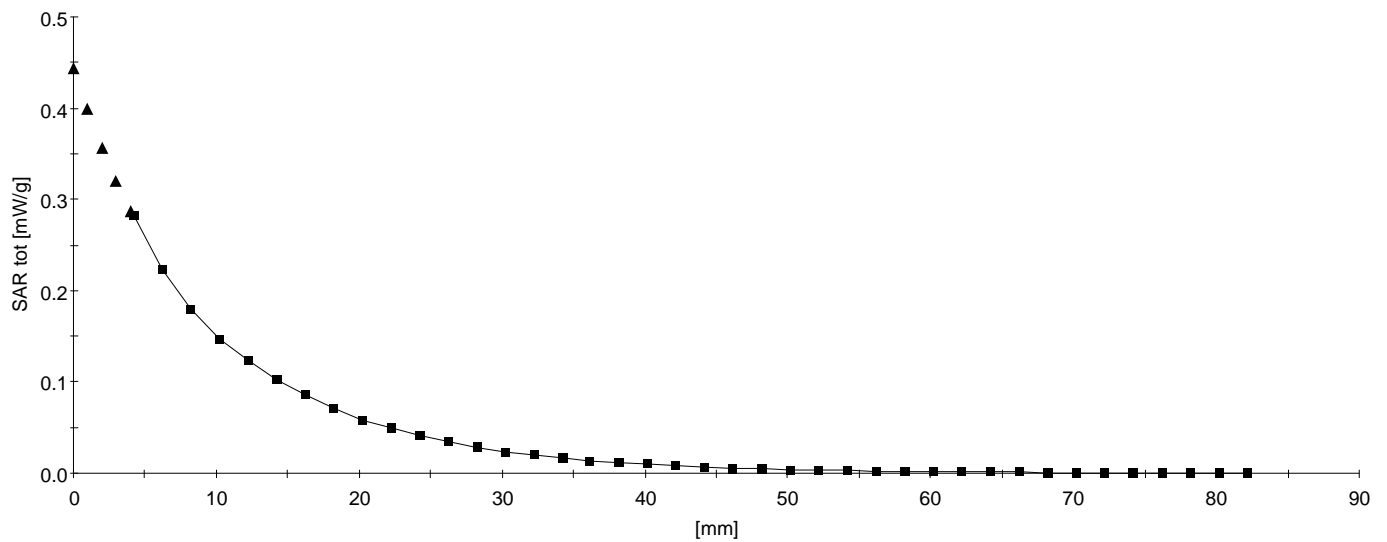
SAR: , , ()

Penetration depth: 9.8 (9.1, 10.9) [mm];

Z-Axis: $D_x = 0.0$, $D_y = 0.0$, $D_z = 2.0$

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.5



11/23/02

HTC (Model: PC20B), Frequency: 1850.2 MHz (GSM Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Flat Section; Position: (270°,90°)

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

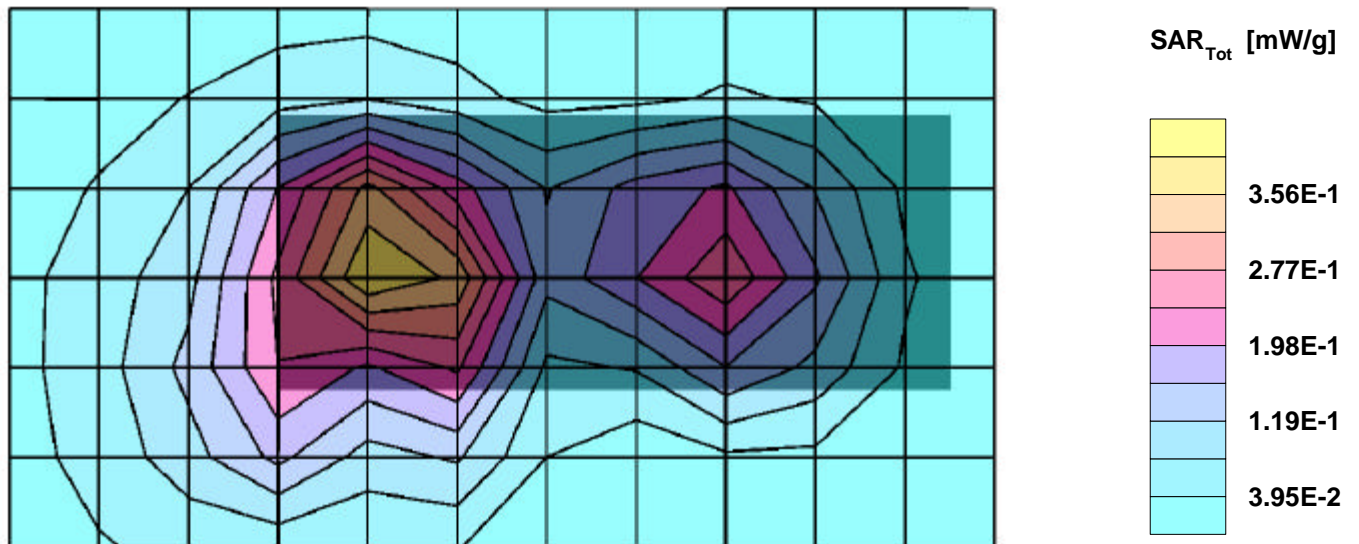
SAR:Cube 5x5x7: Peak: 0.759 mW/g, SAR (1g): 0.428 mW/g, SAR (10g): 0.242 mW/g, (Worst-case extrapolation)

Penetration depth: 9.2 (8.4, 10.6) [mm]; Powerdrift: -0.03 dB

Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1880.0 MHz (GSM Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Flat Section; Position: (270°,90°)

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

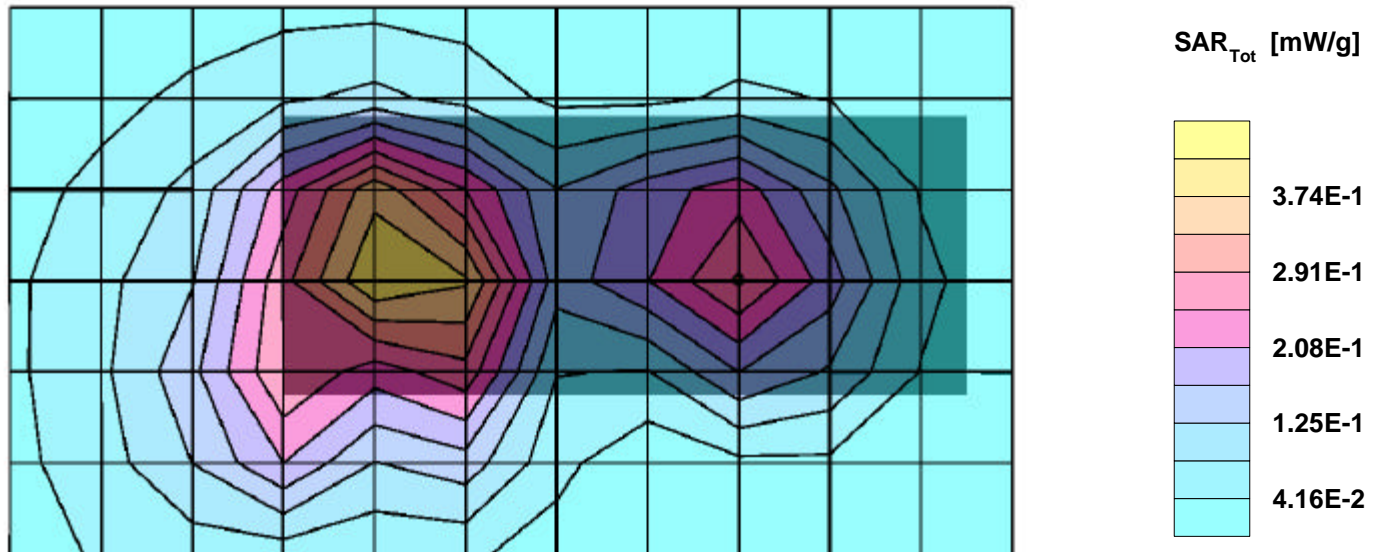
SAR:Cube 5x5x7: Peak: 0.815 mW/g, SAR (1g): 0.460 mW/g, SAR (10g): 0.261 mW/g, (Worst-case extrapolation)

Penetration depth: 9.3 (8.4, 10.7) [mm]; Powerdrift: 0.01 dB

Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (GSM Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $\sigma = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Flat Section; Position: (270°,90°)

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

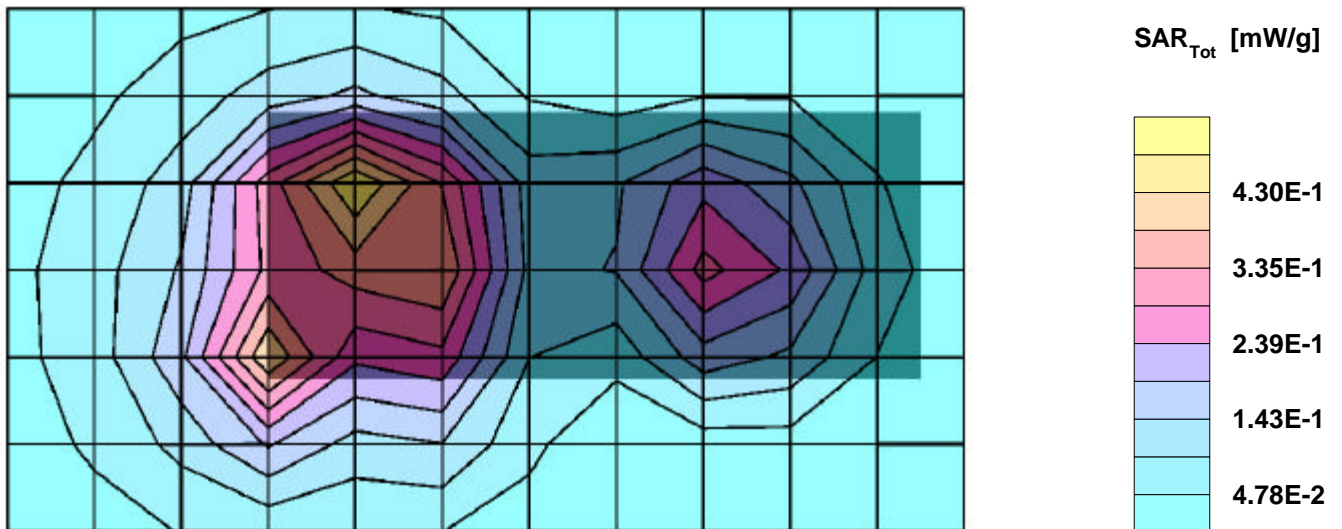
SAR:Cube 5x5x7: Peak: 0.879 mW/g, SAR (1g): 0.489 mW/g, SAR (10g): 0.276 mW/g, (Worst-case extrapolation)

Penetration depth: 9.3 (8.4, 10.6) [mm]; Powerdrift: 0.00 dB

Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (GSM Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Section; Position:

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

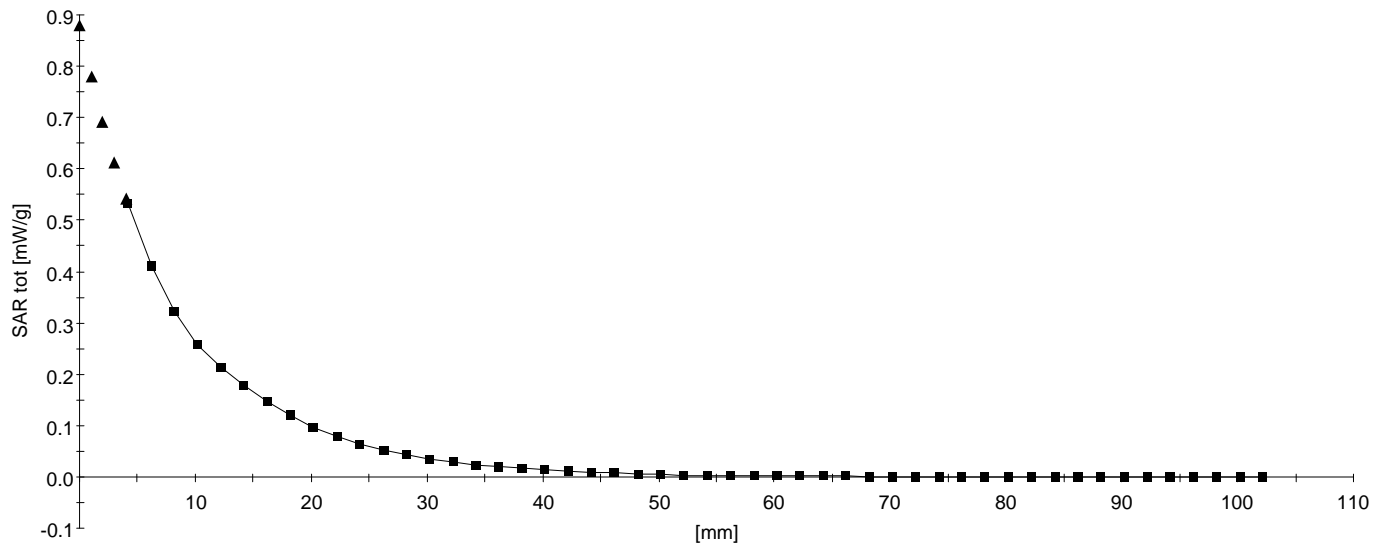
SAR: , , ()

Penetration depth: 9.0 (8.3, 10.2) [mm];

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1850.2 MHz (GPRS Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Flat Section; Position: (270°,90°)

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

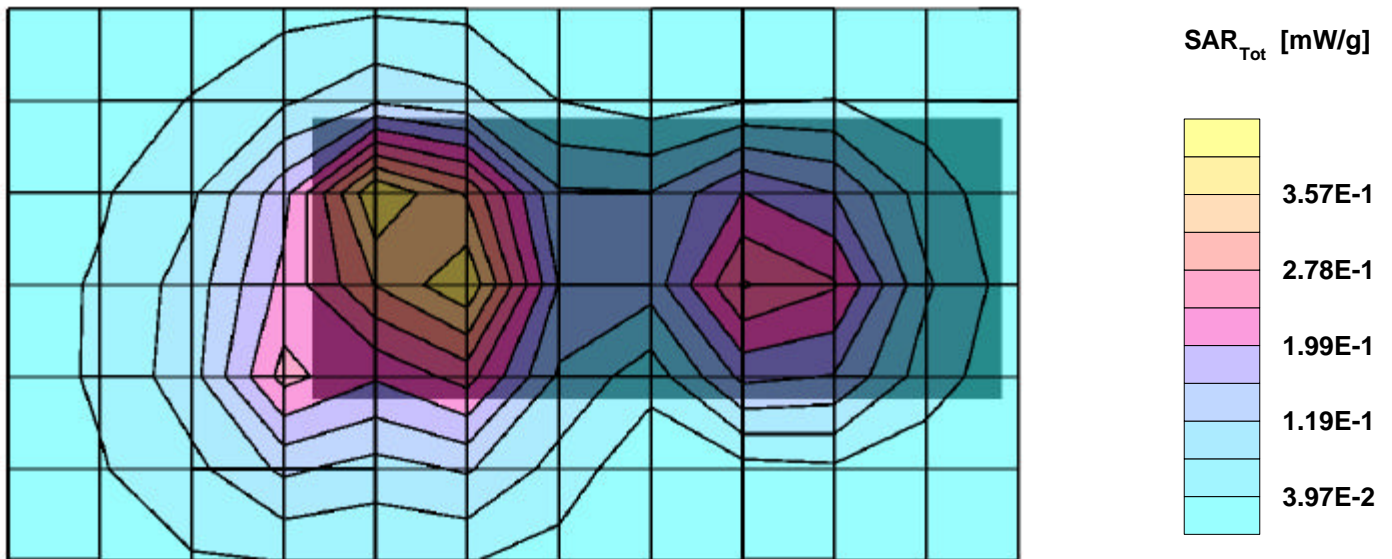
SAR:Cube 5x5x7: Peak: 0.791 mW/g, SAR (1g): 0.443 mW/g, SAR (10g): 0.249 mW/g, (Worst-case extrapolation)

Penetration depth: 9.5 (8.7, 10.8) [mm]; Powerdrift: -0.01 dB

Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1880.0 MHz (GPRS Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Flat Section; Position: (270°,90°)

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

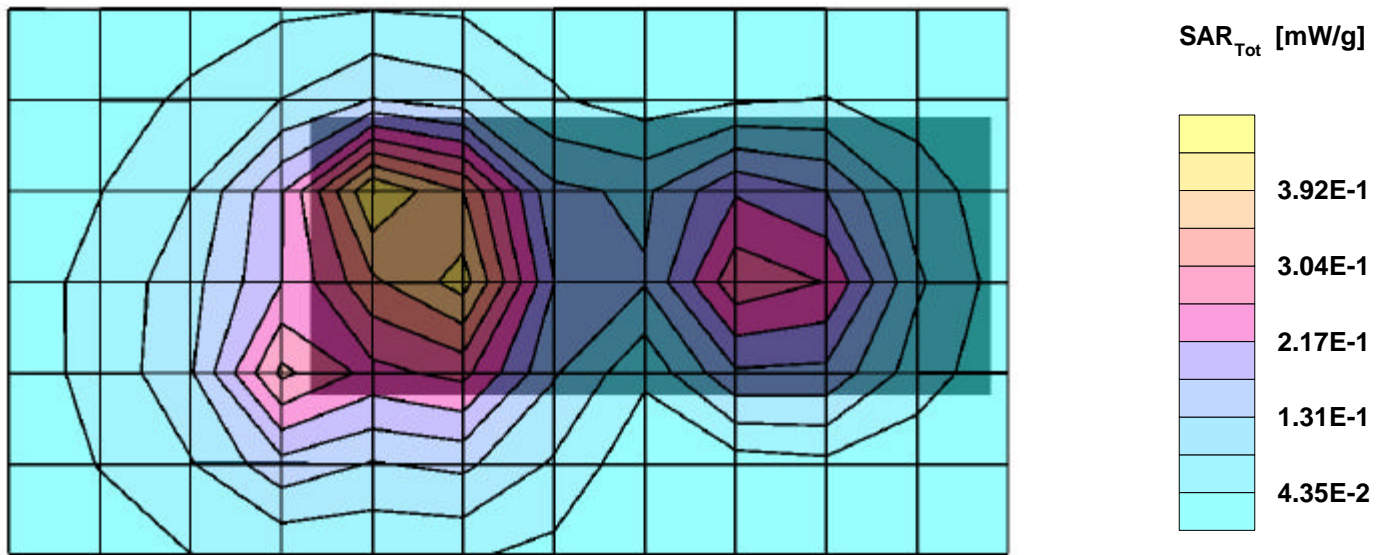
SAR:Cube 5x5x7: Peak: 0.822 mW/g, SAR (1g): 0.465 mW/g, SAR (10g): 0.263 mW/g, (Worst-case extrapolation)

Penetration depth: 9.4 (8.6, 10.7) [mm]; Powerdrift: -0.18 dB

Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (GPRS Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Flat Section; Position: (270°,90°)

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

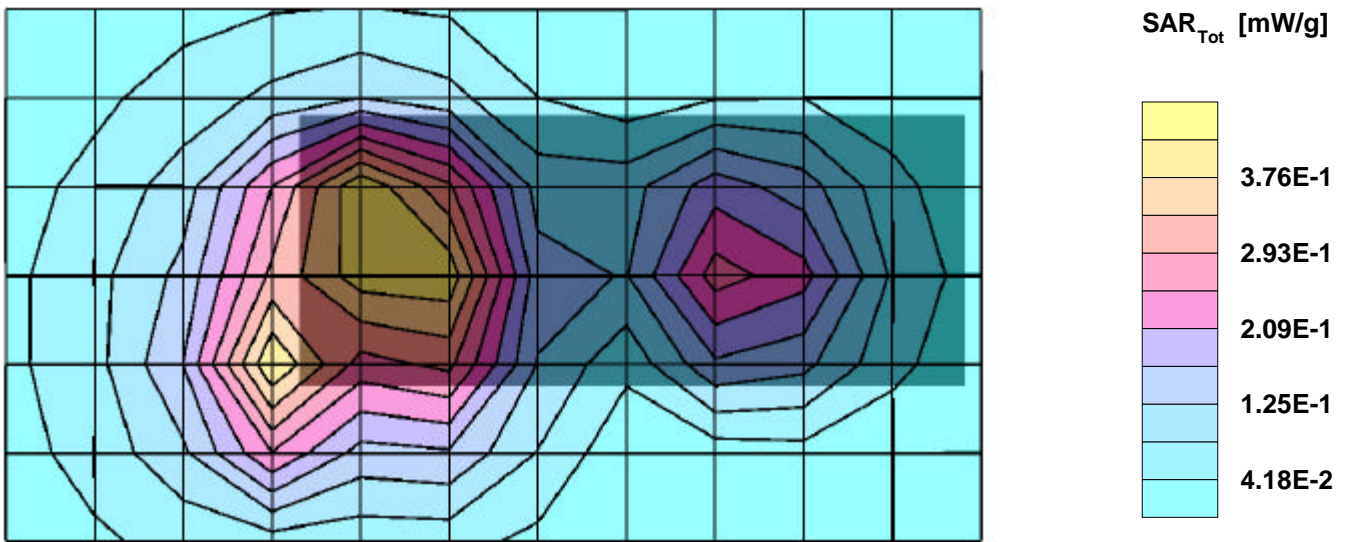
SAR:Cube 5x5x7: Peak: 0.872 mW/g, SAR (1g): 0.476 mW/g, SAR (10g): 0.266 mW/g, (Worst-case extrapolation)

Penetration depth: 9.2 (8.4, 10.6) [mm]; Powerdrift: -0.03 dB

Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0



11/23/02

HTC (Model: PC20B), Frequency: 1909.8 MHz (GPRS Mode, Body)

Frequency: 1900 MHz; Crest factor: 1.0

Medium: Muscle 1900 MHz: $s = 1.55$ mho/m $\epsilon_r = 51.4$ $\rho = 1.00$ g/cm³

SAM-1 Phantom; Section; Position:

Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);

SAR: , , ()

Penetration depth: 8.8 (8.1, 10.0) [mm];

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

Ambient Temperature (degree C): 22.0

Liquid Temperature (degree C): 20.0

