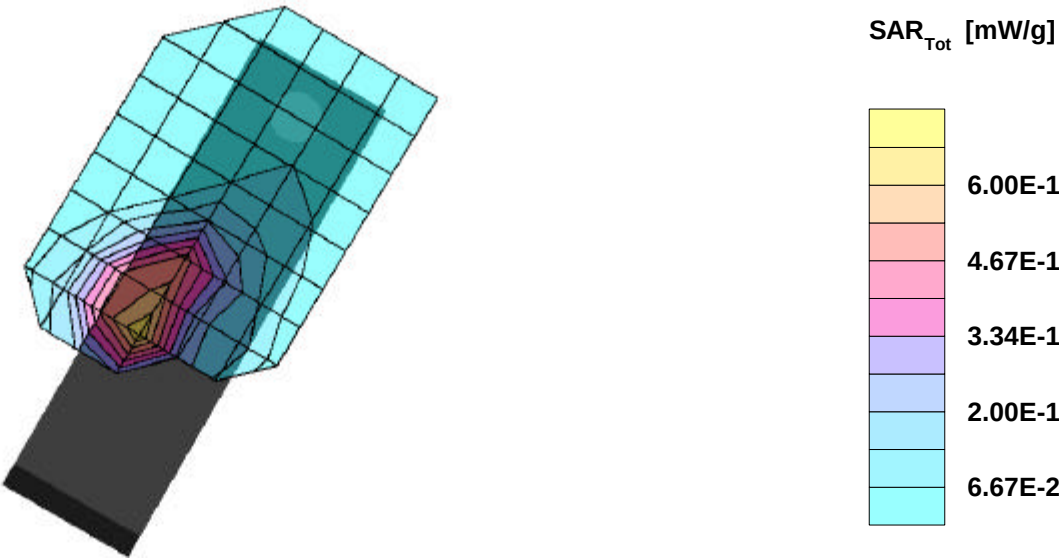


Sharp (Model: GS-200), Frequency: 1850.2 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Left Hand Section; Position: (71°,60°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 2.07 mW/g, SAR (1g): 0.931 mW/g, SAR (10g): 0.408 mW/g, (Worst-case extrapolation)
Penetration depth: 7.9 (6.9, 10.1) [mm]; Powerdrift: -0.05 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

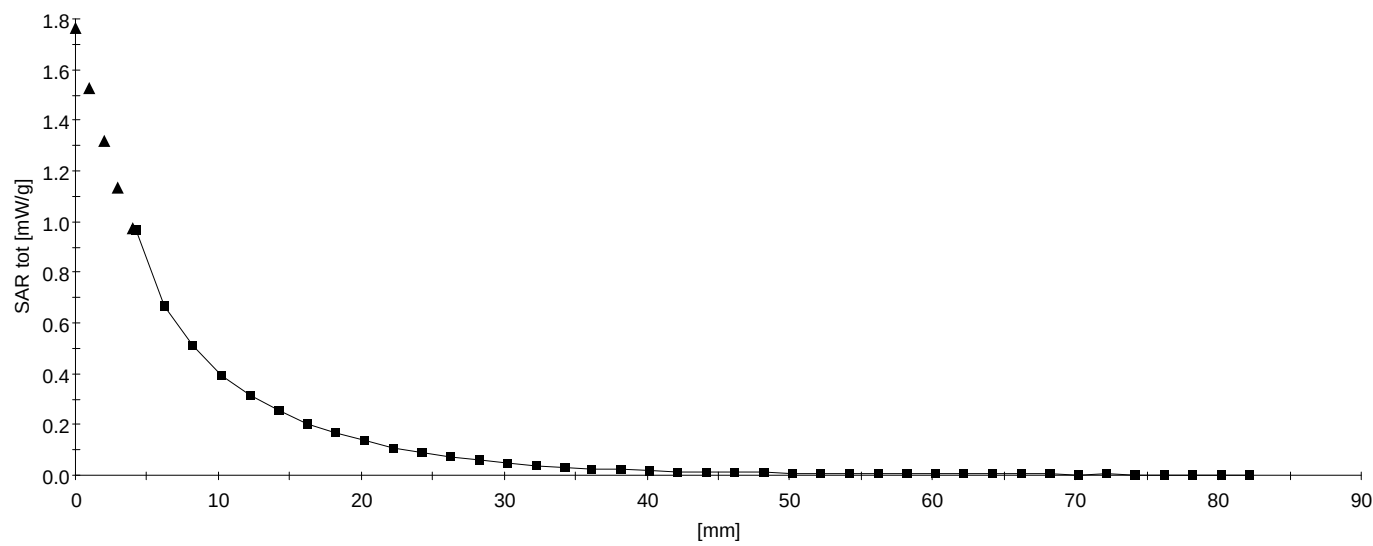
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Section; Position:
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:: , , ()
Penetration depth: 7.4 (6.6, 9.4) [mm];
Z-Axis: $D_x = 0.0$, $D_y = 0.0$, $D_z = 2.0$

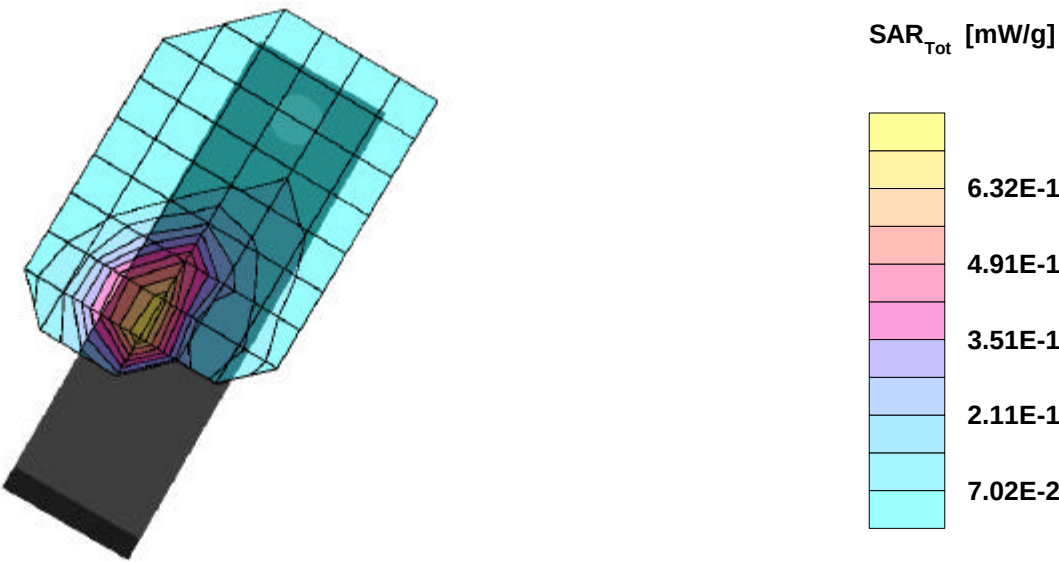
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1880.0 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Left Hand Section; Position: (71°,60°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 2.10 mW/g, SAR (1g): 0.927 mW/g, SAR (10g): 0.405 mW/g, (Worst-case extrapolation)
Penetration depth: 6.8 (6.1, 8.9) [mm]; Powerdrift: -0.03 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

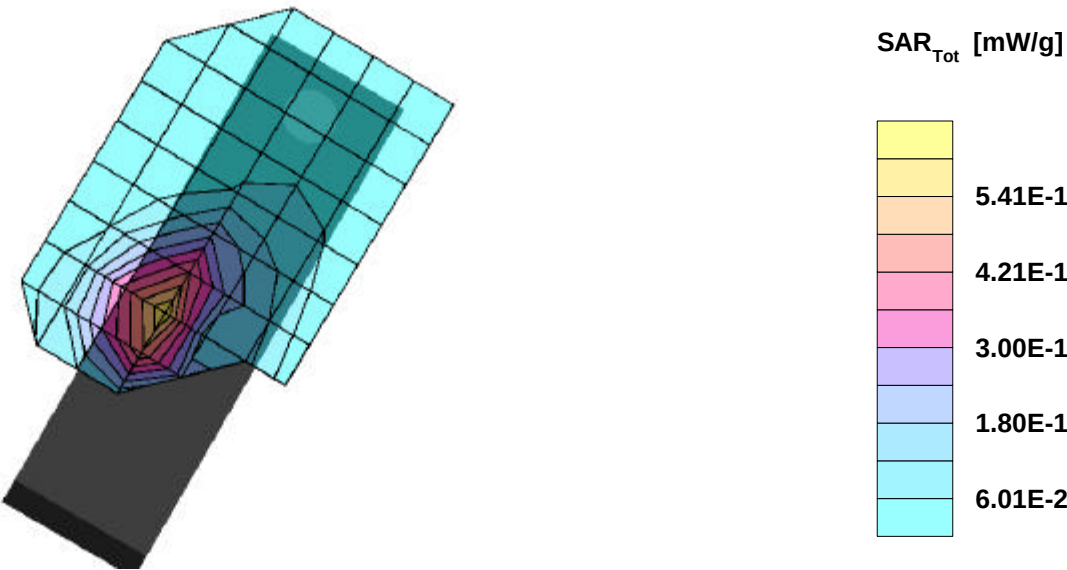
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.3



Sharp (Model: GS-200), Frequency: 1909.8 MHz (Left Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Left Hand Section; Position: (71°,60°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 1.45 mW/g, SAR (1g): 0.696 mW/g, SAR (10g): 0.330 mW/g, (Worst-case extrapolation)
Penetration depth: 7.2 (6.6, 8.7) [mm]; Powerdrift: 0.03 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

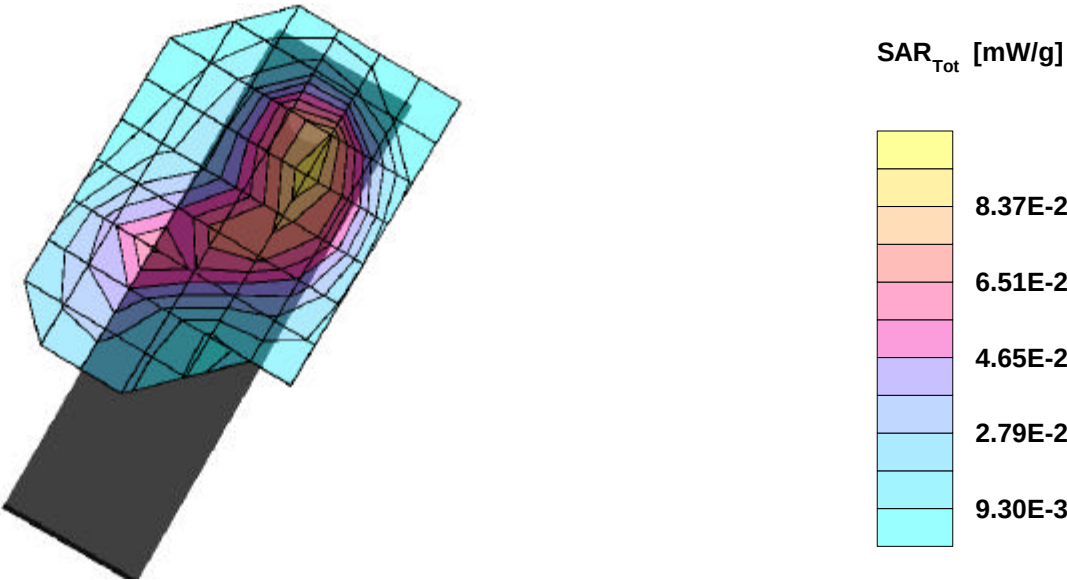
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.0



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Left Hand Section; Position: (86°,60°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 0.139 mW/g, SAR (1g): 0.0887 mW/g, SAR (10g): 0.0552 mW/g, (Worst-case extrapolation)
Penetration depth: 11.8 (11.1, 12.6) [mm]; Powerdrift: -0.08 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

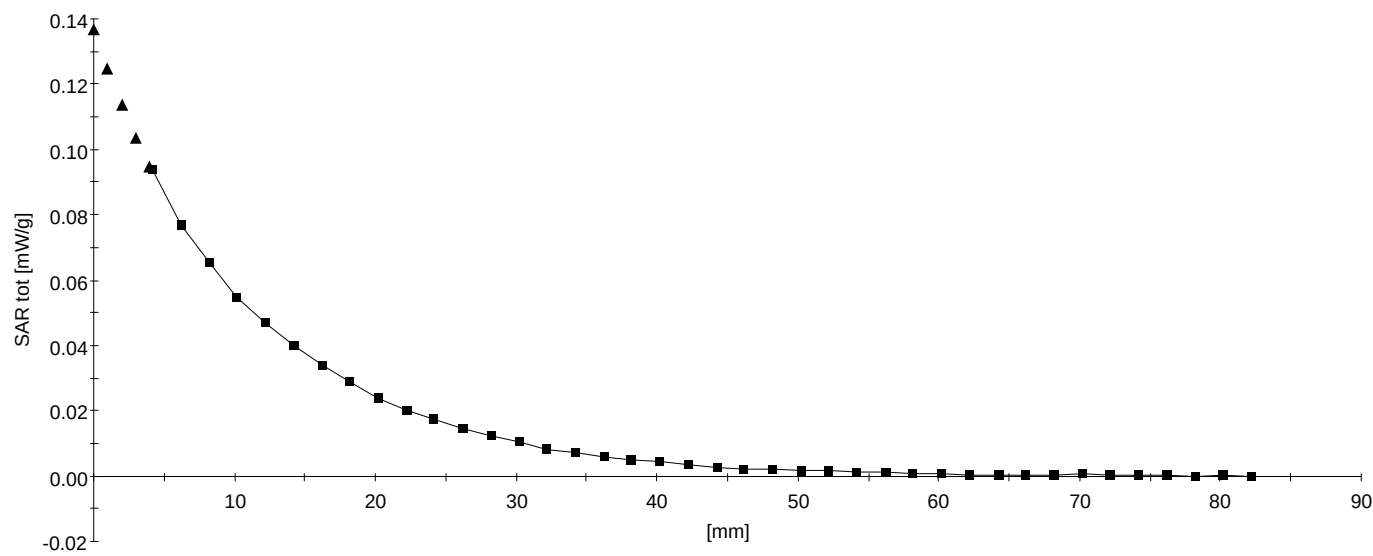
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.0



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Section; Position:
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:: , , ()
Penetration depth: 11.7 (11.1, 12.4) [mm];
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

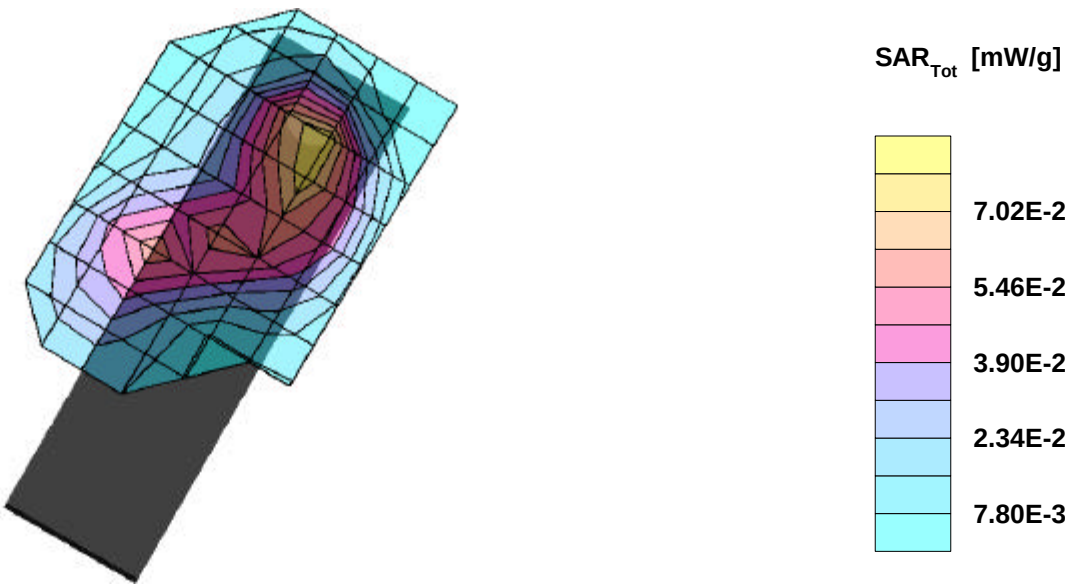
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.0



Sharp (Model: GS-200), Frequency: 1880.0 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Left Hand Section; Position: (86°,60°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 0.128 mW/g, SAR (1g): 0.0810 mW/g, SAR (10g): 0.0490 mW/g, (Worst-case extrapolation)
Penetration depth: 11.3 (10.8, 11.8) [mm]; Powerdrift: -0.17 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.0

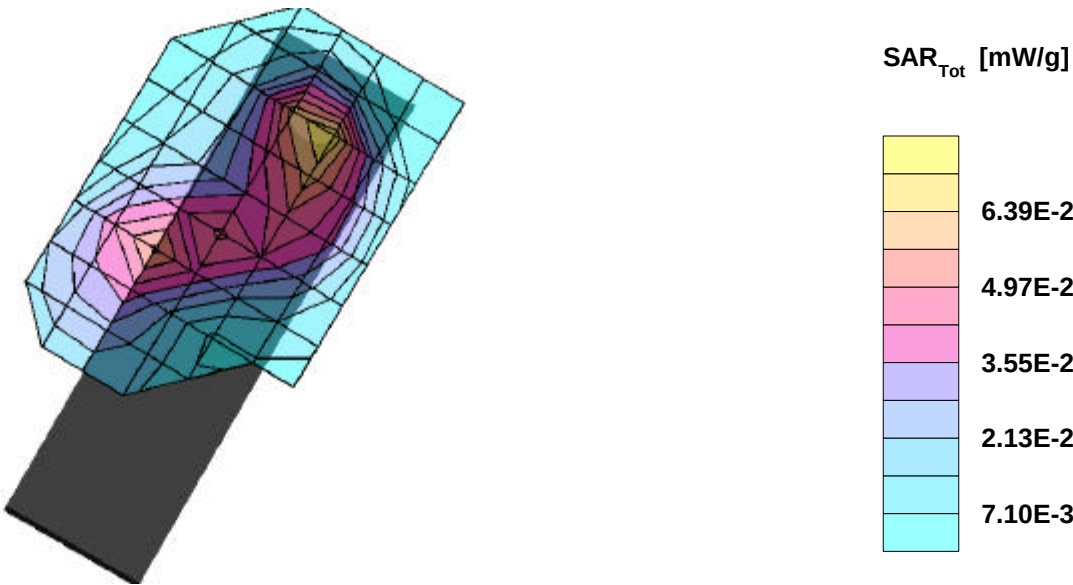


11/26/02

Sharp (Model: GS-200), Frequency: 11909.8 MHz (Left Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Left Hand Section; Position: (86°,60°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 0.112 mW/g, SAR (1g): 0.0699 mW/g, SAR (10g): 0.0411 mW/g, (Worst-case extrapolation)
Penetration depth: 11.0 (10.8, 11.4) [mm]; Powerdrift: -0.02 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

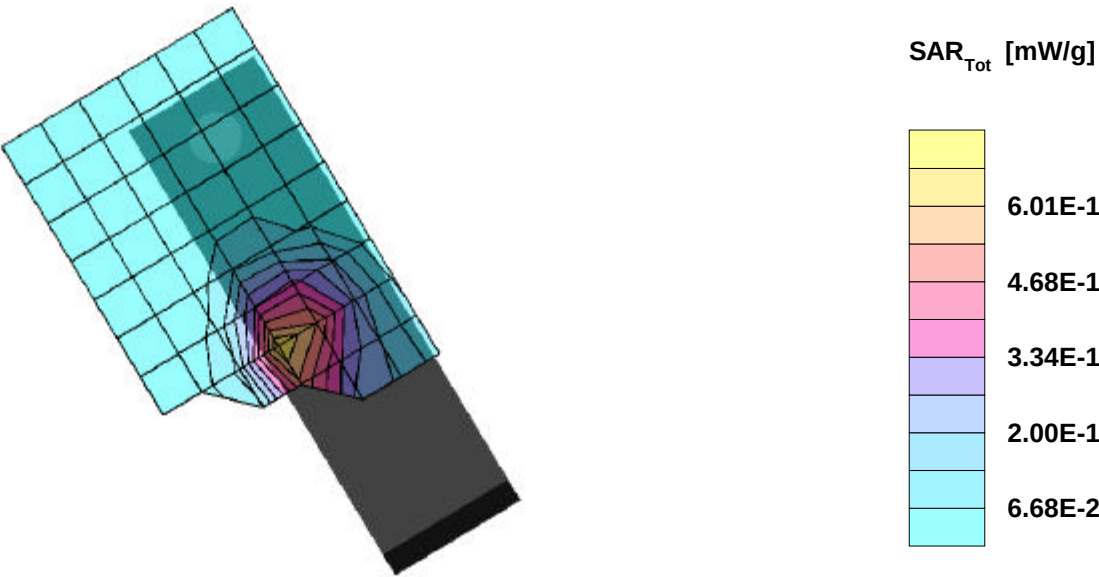
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.1



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Righ Hand Section; Position: (71°,301°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 1.48 mW/g, SAR (1g): 0.767 mW/g, SAR (10g): 0.386 mW/g, (Worst-case extrapolation)
Penetration depth: 7.8 (7.1, 9.4) [mm]; Powerdrift: -0.04 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

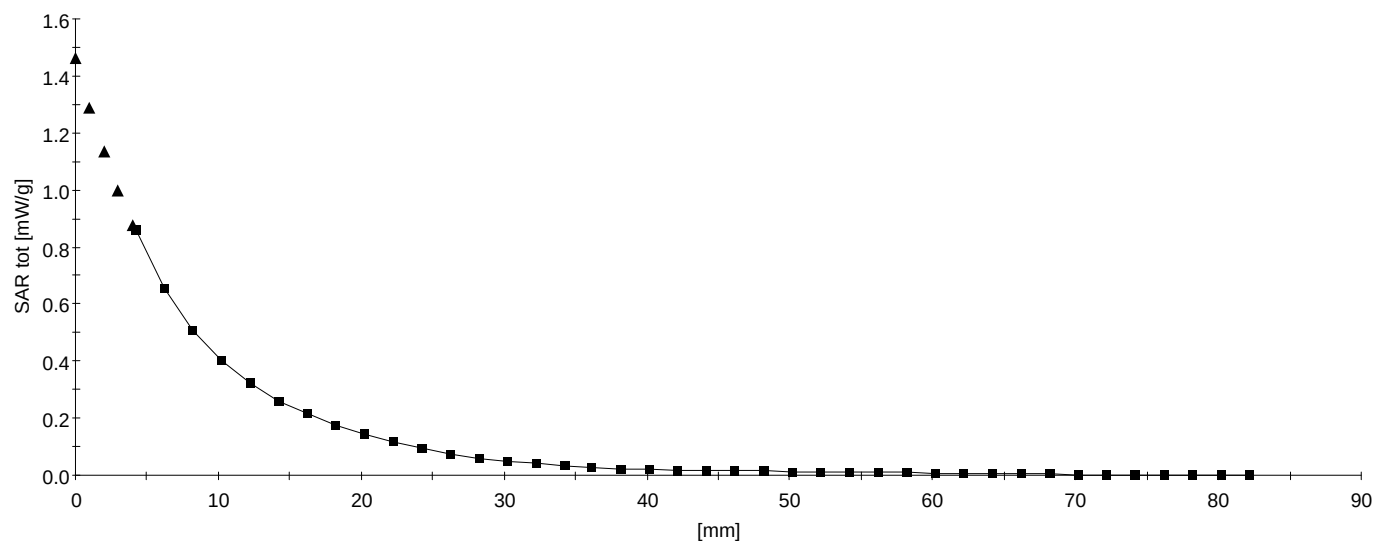
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Section; Position:
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:: , , ()
Penetration depth: 8.4 (7.7, 9.6) [mm];
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

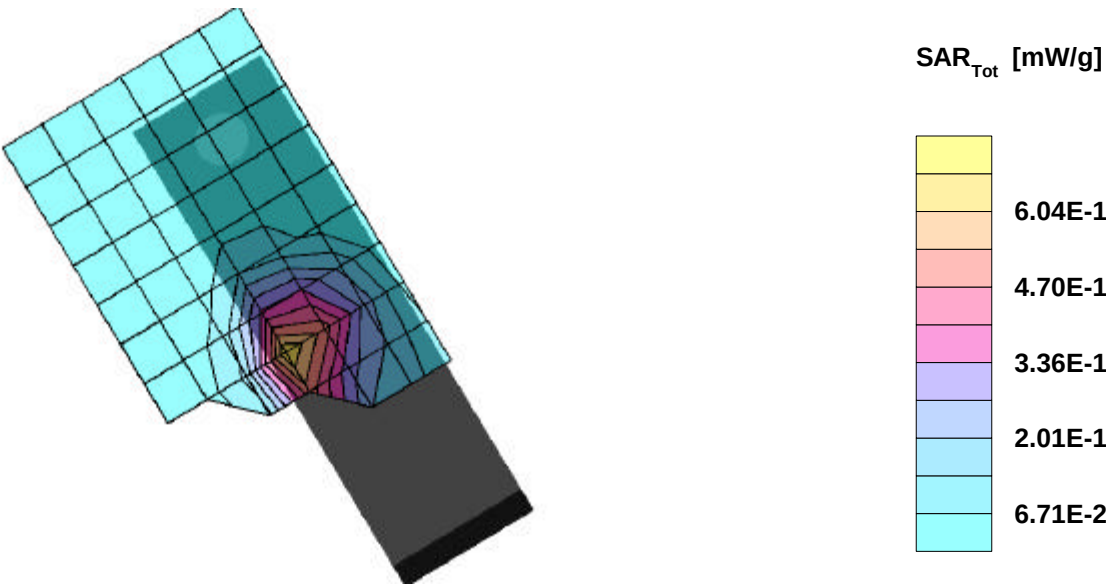
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1880.0 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Righ Hand Section; Position: (71°,301°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 1.50 mW/g, SAR (1g): 0.745 mW/g, SAR (10g): 0.368 mW/g, (Worst-case extrapolation)
Penetration depth: 7.6 (6.9, 9.2) [mm]; Powerdrift: -0.16 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

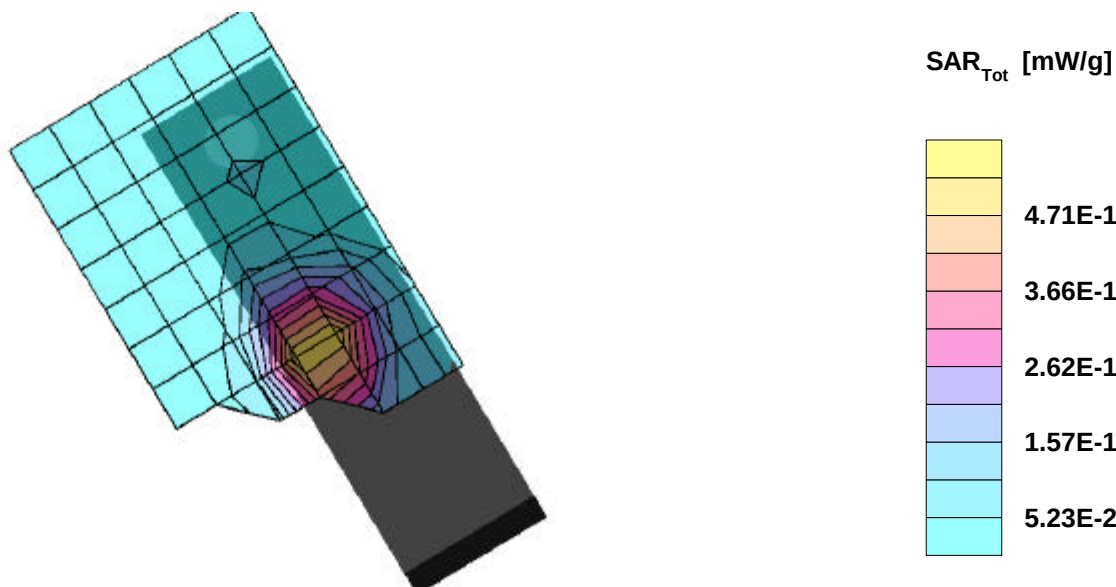
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1909.8 MHz (Right Touch)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.40 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Righ Hand Section; Position: (71°,301°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 1.32 mW/g, SAR (1g): 0.660 mW/g, SAR (10g): 0.319 mW/g, (Worst-case extrapolation)
Penetration depth: 8.4 (7.5, 10.0) [mm]; Powerdrift: -0.02 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

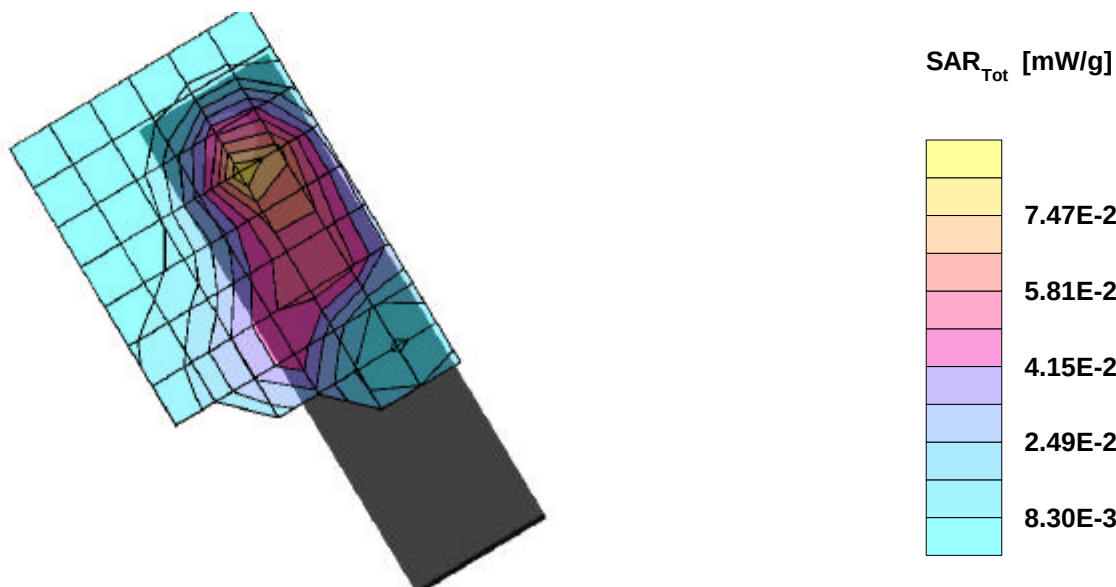
Ambient Temperature (degree C): 21.0
Liquid Temperature (degree C): 19.1



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.37 \text{ mho/m}$ $\epsilon_r = 39.0$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Righ Hand Section; Position: $(86^\circ, 301^\circ)$
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 0.128 mW/g, SAR (1g): 0.0805 mW/g, SAR (10g): 0.0488 mW/g, (Worst-case extrapolation)
Penetration depth: 12.0 (11.4, 12.7) [mm]; Powerdrift: -0.04 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

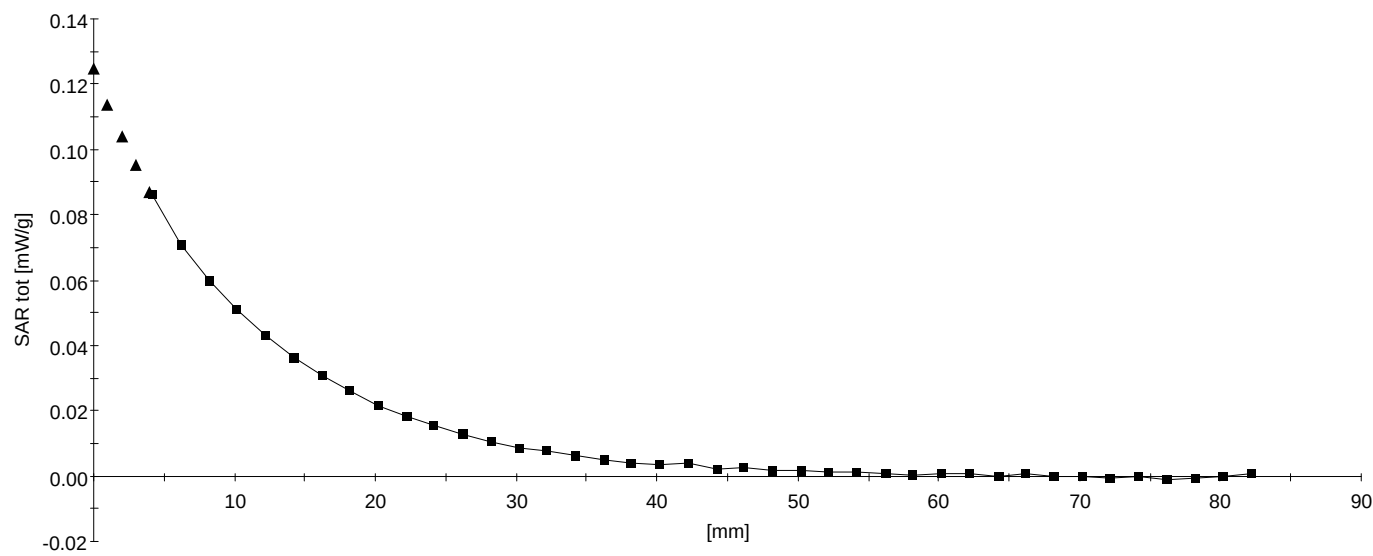
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.37 \text{ mho/m}$ $\epsilon_r = 39.0$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Section; Position:
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:: , , ()
Penetration depth: 11.7 (11.2, 12.1) [mm];
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

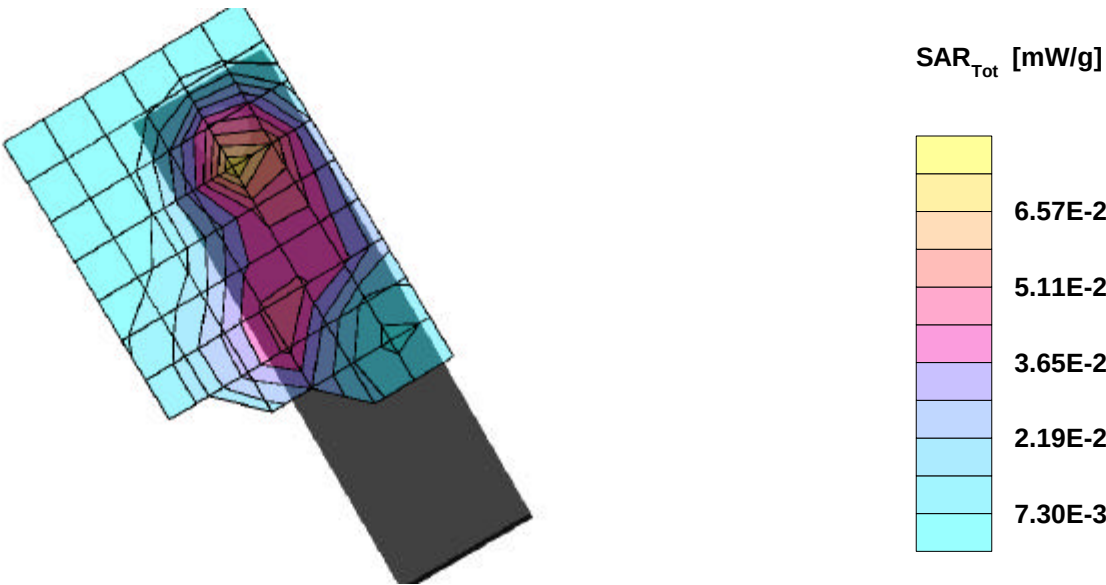
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1880.0 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.37$ mho/m $\epsilon_r = 39.0$ $\rho = 1.00$ g/cm³
SAM-1 Phantom; Righ Hand Section; Position: (86°,300°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 0.117 mW/g, SAR (1g): 0.0721 mW/g, SAR (10g): 0.0422 mW/g, (Worst-case extrapolation)
Penetration depth: 11.7 (11.1, 12.4) [mm]; Powerdrift: 0.01 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

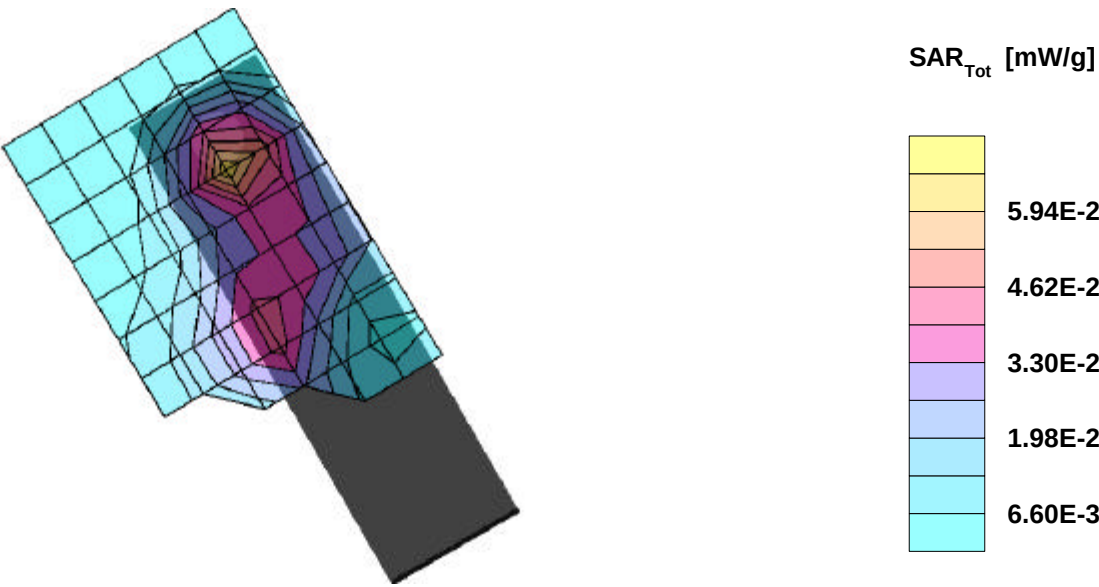
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1909.8 MHz (Right Tilt)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Head 1900 MHz: $s = 1.37 \text{ mho/m}$ $\epsilon_r = 39.0$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Righ Hand Section; Position: (86°,300°)
Probe: ET3DV6 - SN1578; ConvF(5.50,5.50,5.50);
SAR:Cube 5x5x7: Peak: 0.101 mW/g, SAR (1g): 0.0620 mW/g, SAR (10g): 0.0359 mW/g, (Worst-case extrapolation)
Penetration depth: 11.4 (11.0, 11.8) [mm]; Powerdrift: -0.14 dB
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

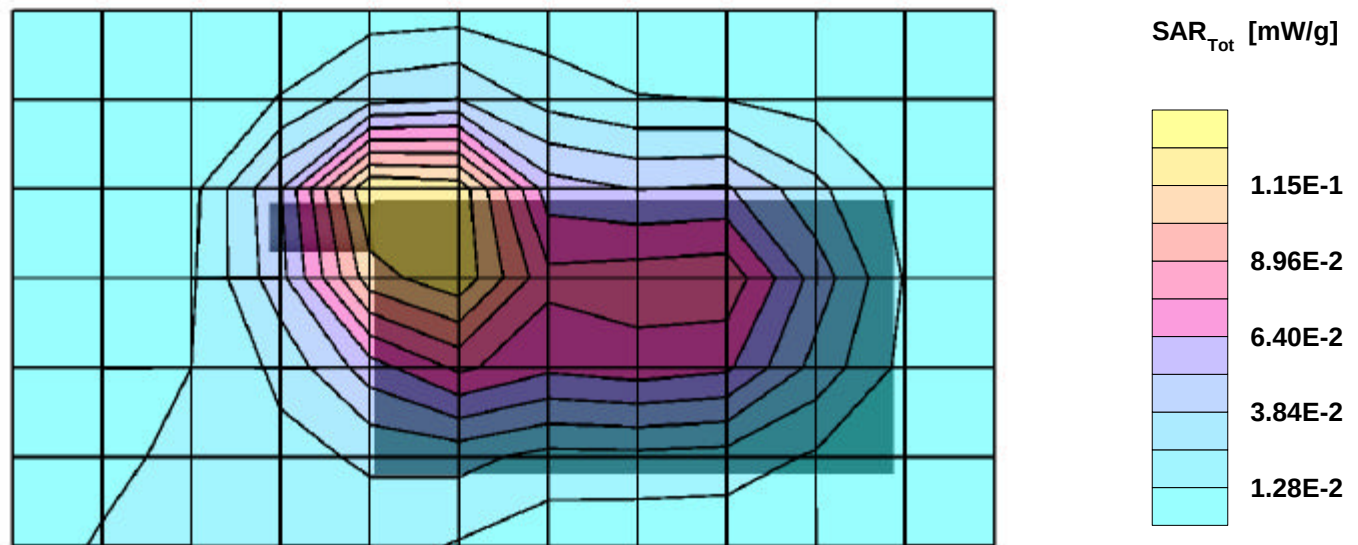
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.0



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Body)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Flat Section; Position: (270°,90°)
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:Cube 5x5x7: Peak: 0.258 mW/g, SAR (1g): 0.143 mW/g, SAR (10g): 0.0810 mW/g, (Worst-case extrapolation)
Penetration depth: 8.9 (8.1, 10.2) [mm]; Powerdrift: -0.04 dB
Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

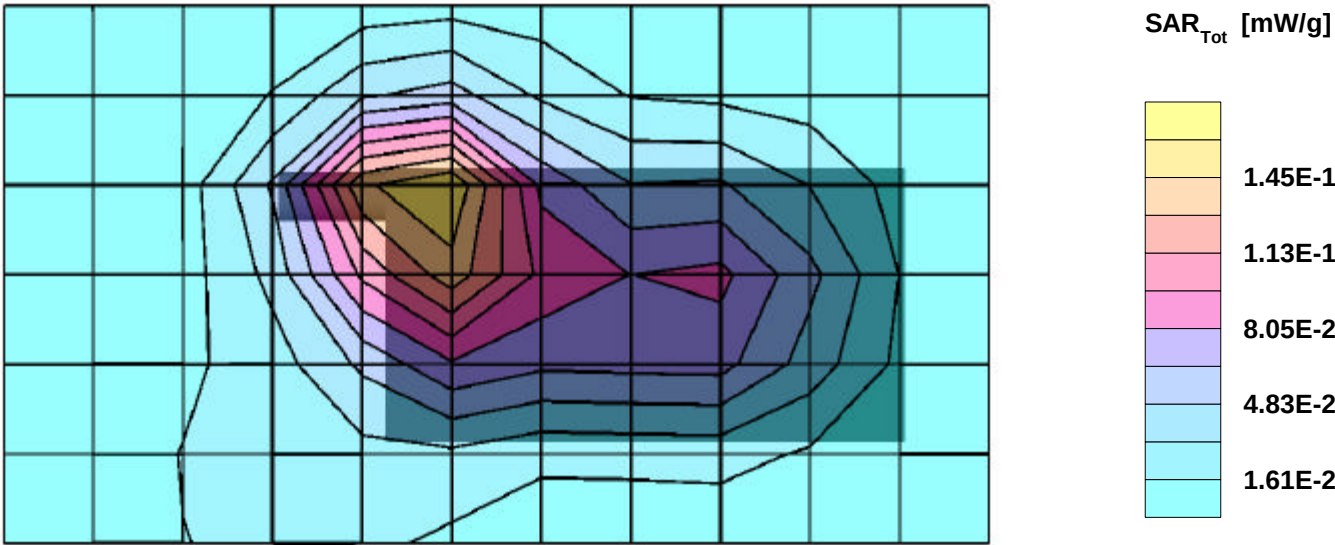
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.5



Sharp (Model: GS-200), Frequency: 1880.0 MHz (Body)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Flat Section; Position: (270°,90°)
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:Cube 5x5x7: Peak: 0.294 mW/g, SAR (1g): 0.162 mW/g, SAR (10g): 0.0911 mW/g, (Worst-case extrapolation)
Penetration depth: 8.7 (8.0, 10.0) [mm]; Powerdrift: 0.02 dB
Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

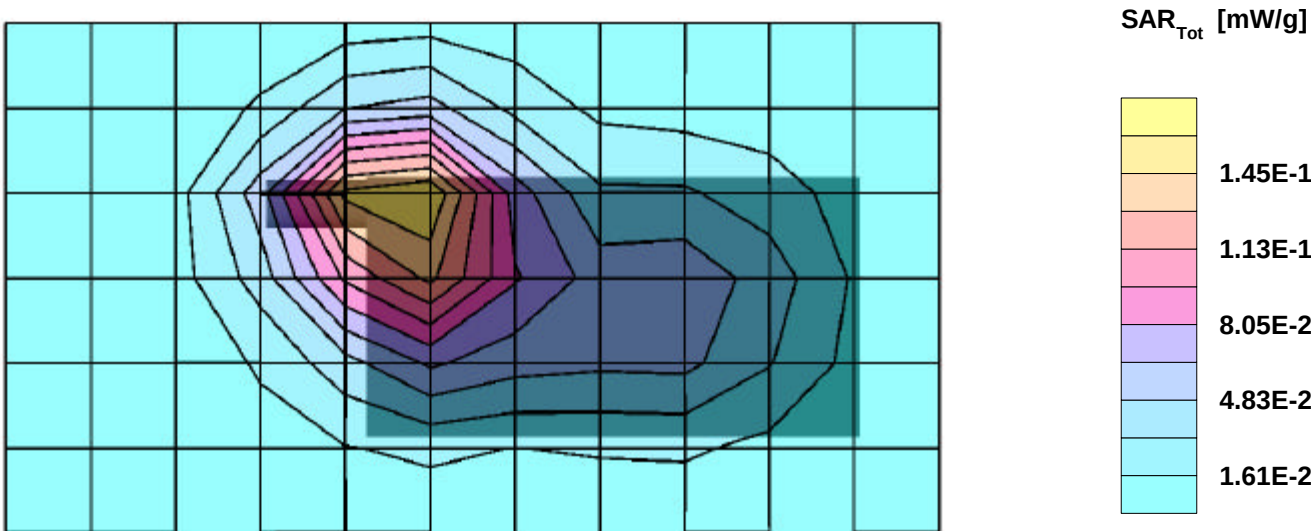
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.4



Sharp (Model: GS-200), Frequency: 1909.8 MHz (Body)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Flat Section; Position: (270°,90°)
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:Cube 5x5x7: Peak: 0.303 mW/g, SAR (1g): 0.166 mW/g, SAR (10g): 0.0921 mW/g, (Worst-case extrapolation)
Penetration depth: 8.6 (7.9, 9.9) [mm]; Powerdrift: -0.08 dB
Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

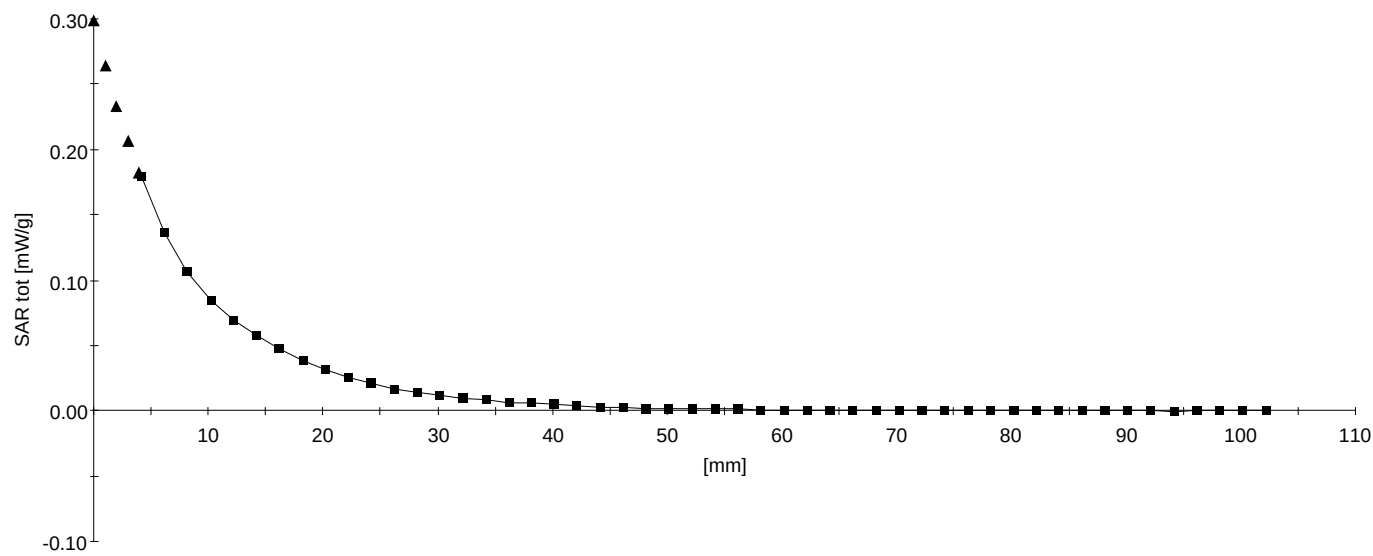
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1909.8 MHz (Body)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Section; Position:
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:: , , ()
Penetration depth: 8.7 (8.0, 10.0) [mm];
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

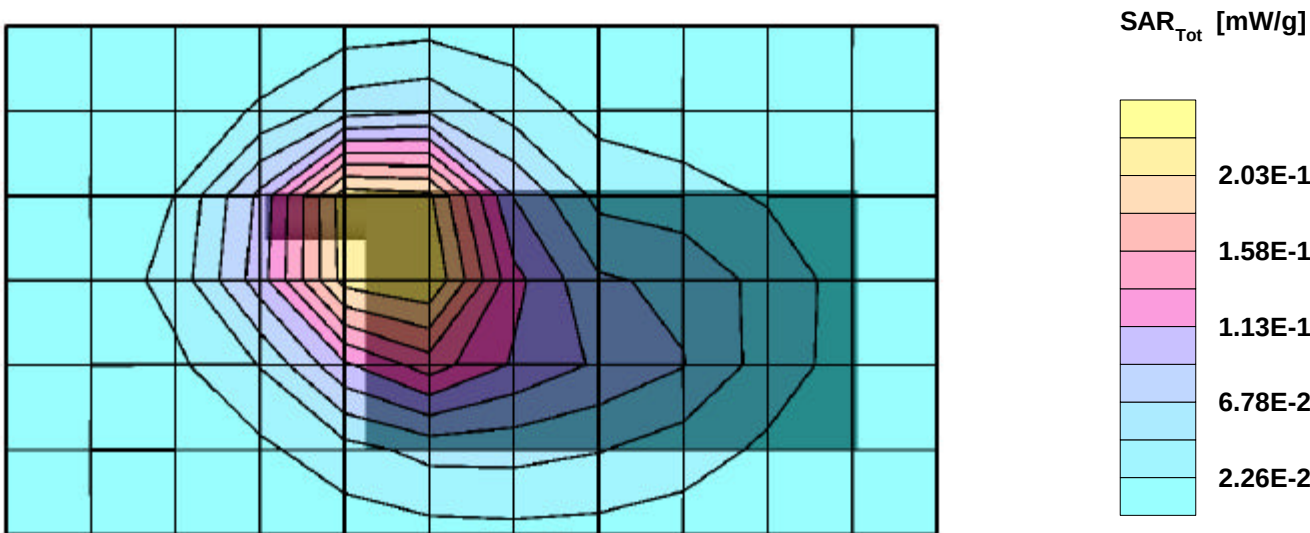
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.2



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Body _GPRS Mode)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Flat Section; Position: (270°,90°)
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:Cube 5x5x7: Peak: 0.441 mW/g, SAR (1g): 0.251 mW/g, SAR (10g): 0.146 mW/g, (Worst-case extrapolation)
Penetration depth: 9.4 (8.5, 10.7) [mm]; Powerdrift: -0.12 dB
Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

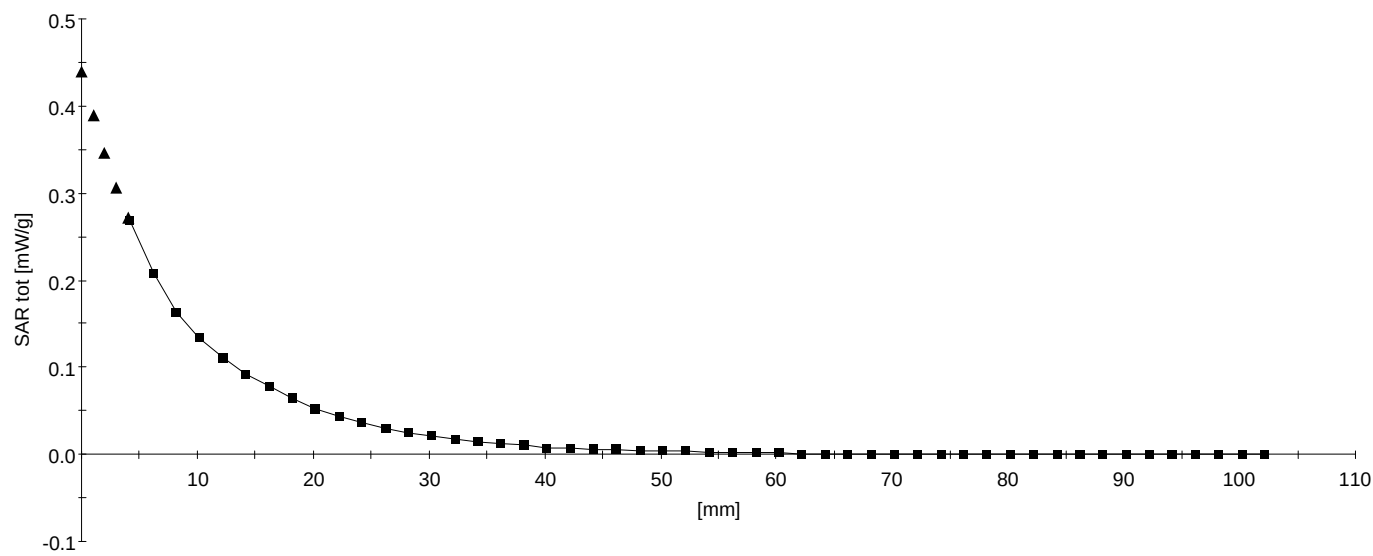
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.3



Sharp (Model: GS-200), Frequency: 1850.2 MHz (Body _GPRS Mode)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Section; Position:
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:: , , ()
Penetration depth: 9.4 (8.4, 10.8) [mm];
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

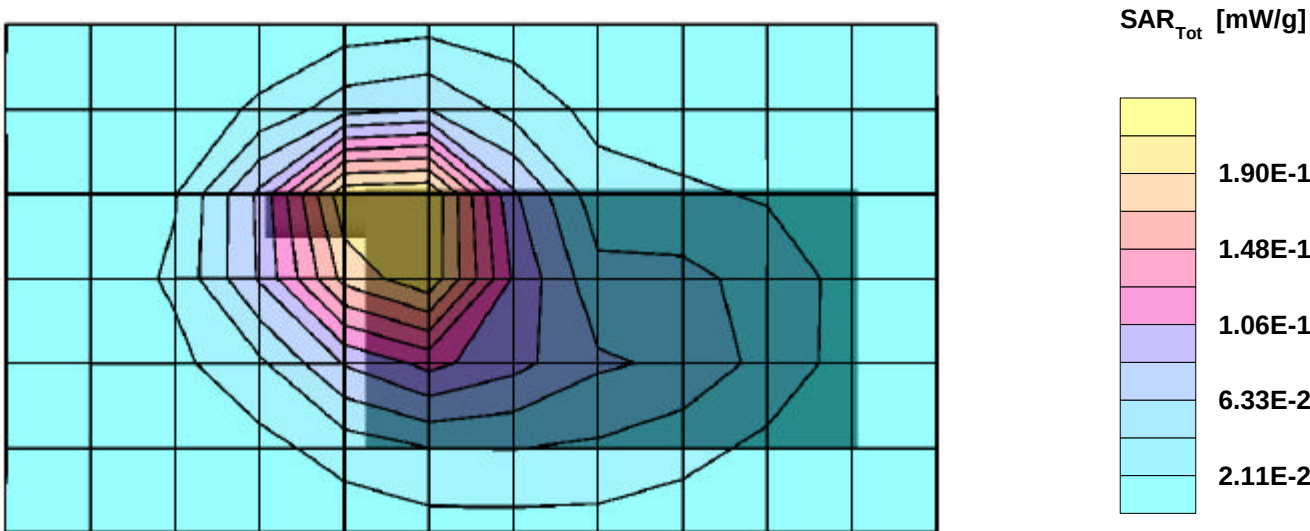
Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.3



Sharp (Model: GS-200), Frequency: 1880.0 MHz (Body _GPRS Mode)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Flat Section; Position: (270°,90°)
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:Cube 5x5x7: Peak: 0.406 mW/g, SAR (1g): 0.228 mW/g, SAR (10g): 0.130 mW/g, (Worst-case extrapolation)
Penetration depth: 9.2 (8.3, 10.6) [mm]; Powerdrift: -0.10 dB
Coarse: Dx = 16.0, Dy = 16.0, Dz = 0.0

Ambient Temperature (degree C): 22.0
Liquid Temperature (degree C): 19.3



Sharp (Model: GS-200), Frequency: 1909.8 MHz (Body _GPRS Mode)

Frequency: 1900 MHz; Crest factor: 8.5
Medium: Muscle 1900 MHz: $s = 1.52 \text{ mho/m}$ $\epsilon_r = 50.9$ $\rho = 1.00 \text{ g/cm}^3$
SAM-1 Phantom; Flat Section; Position: (270°,90°)
Probe: ET3DV6 - SN1578; ConvF(5.10,5.10,5.10);
SAR:Cube 5x5x7: Peak: 0.411 mW/g, SAR (1g): 0.226 mW/g, SAR (10g): 0.128 mW/g, (Worst-case extrapolation)
Penetration depth: 8.9 (8.0, 10.4) [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): 19.4

