

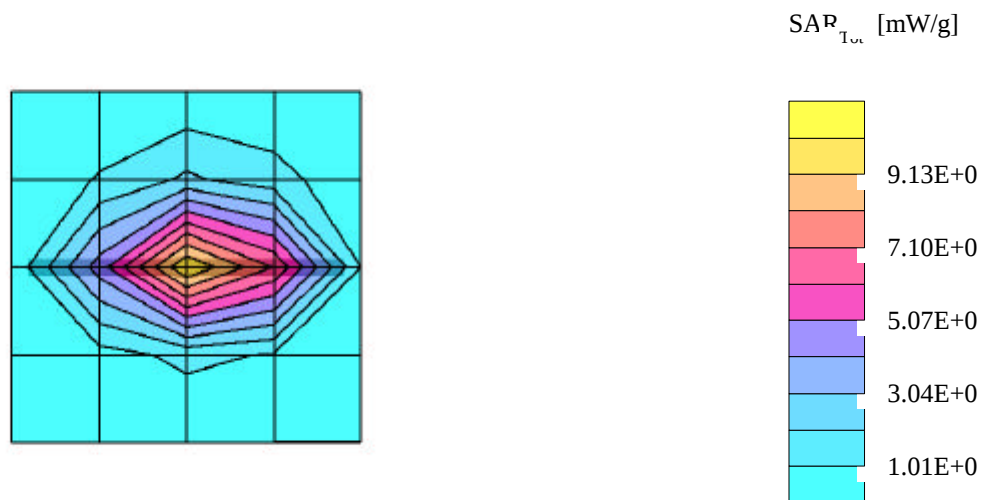
Dipole 1800 MHz

SAM High Band Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

; 17; Probe: ET3DV6R - SN1431; ConvF(4.95,4.95,4.95); Crest factor: 1.0; Brain 1800 MHz (SAM): $\sigma = 1.38 \text{ mho/m}$ $\epsilon_r = 39.3$ $\rho = 1.00 \text{ g/cm}^3$

Cube 7x7x7: SAR (1g): 10.2 mW/g, SAR (10g): 5.33 mW/g, (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0



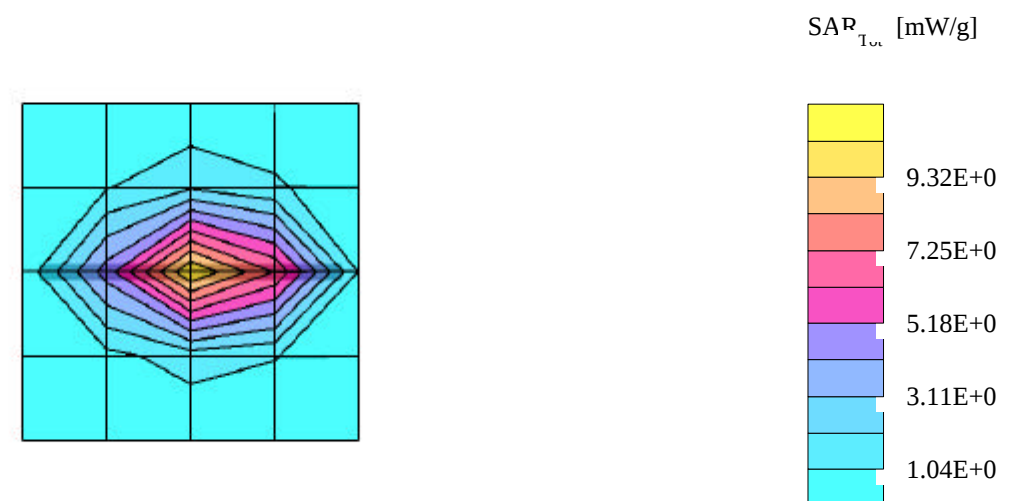
Dipole 1800 MHz

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

; 18; Probe: ET3DV6R - SN1431; ConvF(4.95,4.95,4.95); Crest factor: 1.0; Brain 1800 MHz (SAM): $\sigma = 1.38 \text{ mho/m}$ $\epsilon_r = 39.3$ $\rho = 1.00 \text{ g/cm}^3$

Cube 7x7x7: SAR (1g): 10.1 mW/g, SAR (10g): 5.31 mW/g, (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0



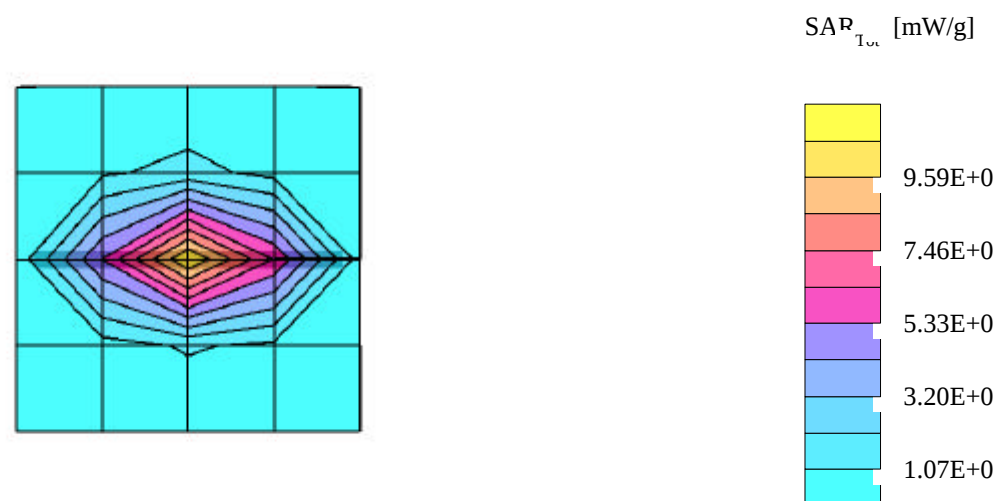
Dipole 1800 MHz

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

; 21; Probe: ET3DV6R - SN1431; ConvF(4.52,4.52,4.52); Crest factor: 1.0; Body 1800-2000 MHz (SAM): $\sigma = 1.47$ mho/m
 $\epsilon_r = 53.3$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 10.2 mW/g, SAR (10g): 5.42 mW/g, (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0



01/22/02 Temp = 23° C ± 1°

Dipole 1800 MHz

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

; 22; Probe: ET3DV6R - SN1431; ConvF(4.52,4.52,4.52); Crest factor: 1.0; Body 1800-2000 MHz (SAM): $\sigma = 1.47$ mho/m

$\epsilon_r = 53.3$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 10.3 mW/g, SAR (10g): 5.45 mW/g, (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

