

## 835MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1551 -- ConvF(6.80,6.80,6.80)

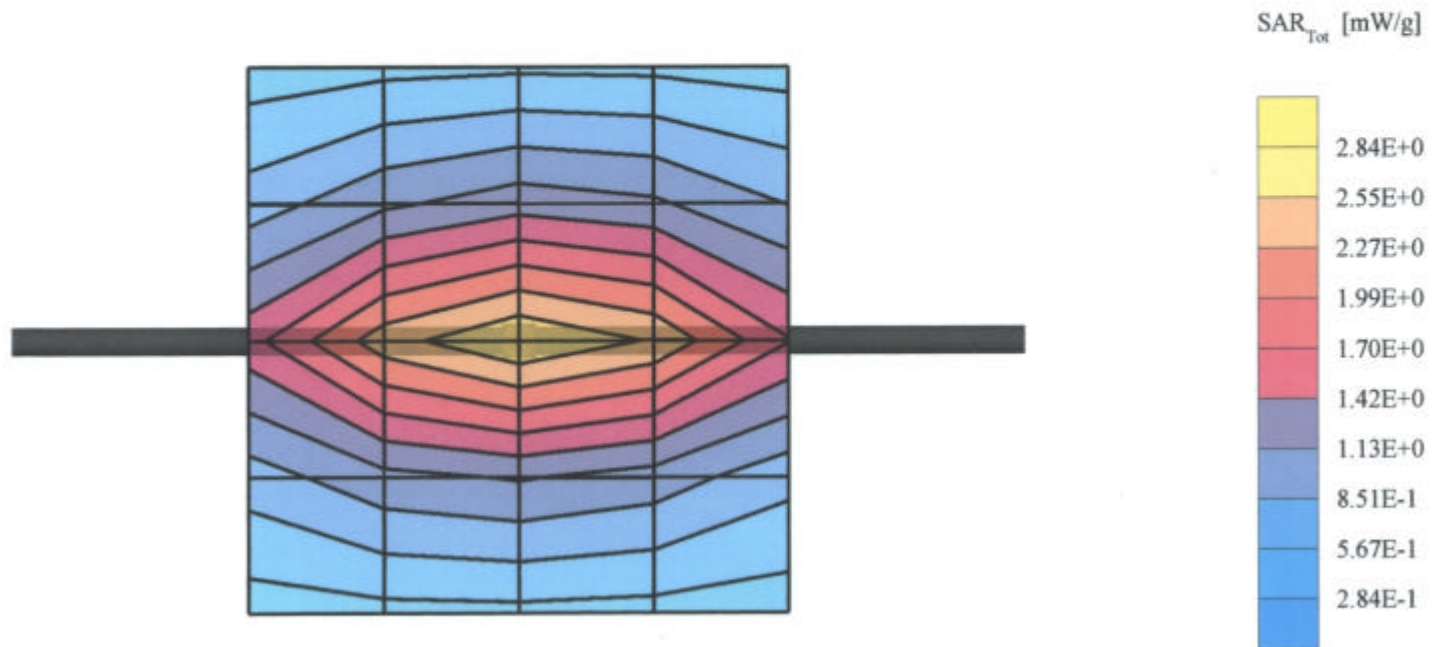
Head 835 MHz:  $\sigma = 0.89$  mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Crest factor: 1.0

SAR (1g): 2.57 mW/g

835MHz Brain Dipole Validation (D835V2 S/N:451)

Frequency: 835 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.0; Tissue Temp. (°C) - 20.6

Brain Tissue Simulating Liquid [12/23/2002]



## 835MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1551 – ConvF(6.80,6.80,6.80)

Head 835 MHz:  $\sigma = 0.88$  mho/m  $\epsilon_r = 41.3$   $\rho = 1.00$  g/cm<sup>3</sup>; Crest factor: 1.0

SAR (1g): 2.55 mW/g

835MHz Brain Dipole Validation (D835V2 S/N:451)

Frequency: 835 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 21.6; Tissue Temp. (°C) - 20.2

Brain Tissue Simulating Liquid [12/24/2002]

