

835MHz Brain Dipole Validation

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

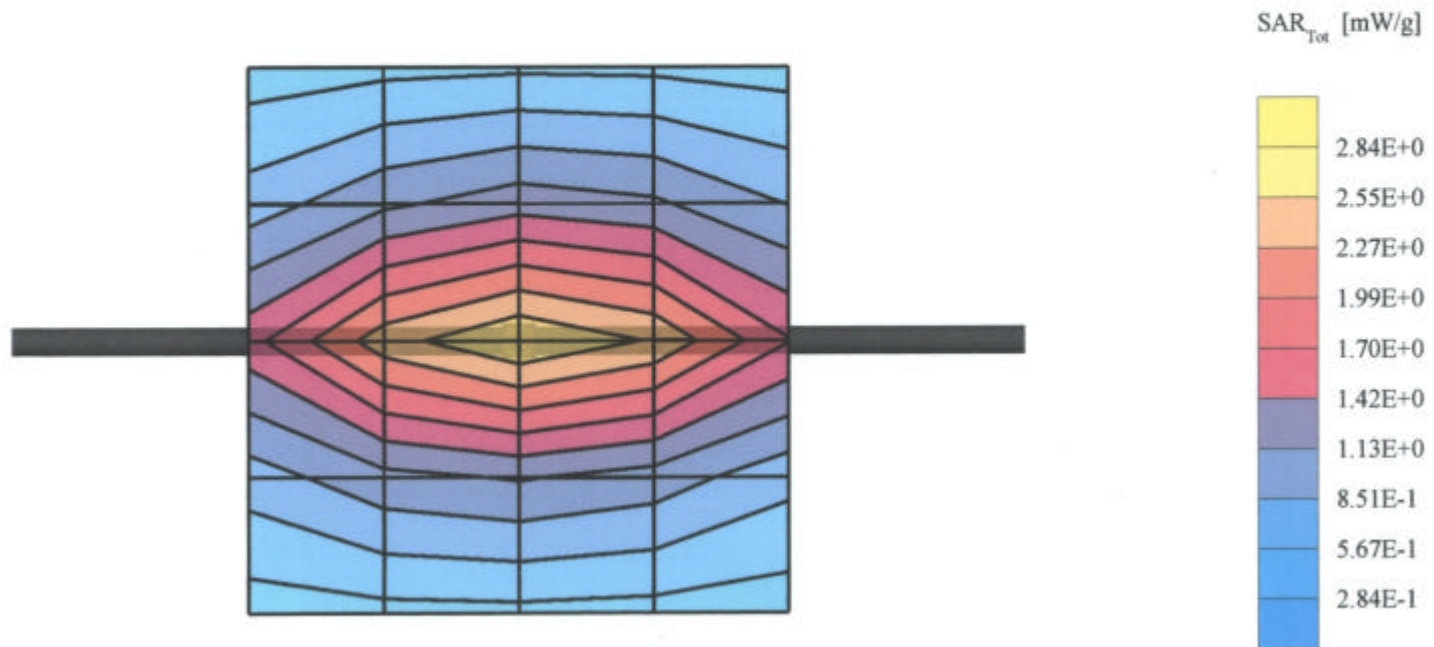
Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 41.8$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

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/cm³; 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]

