

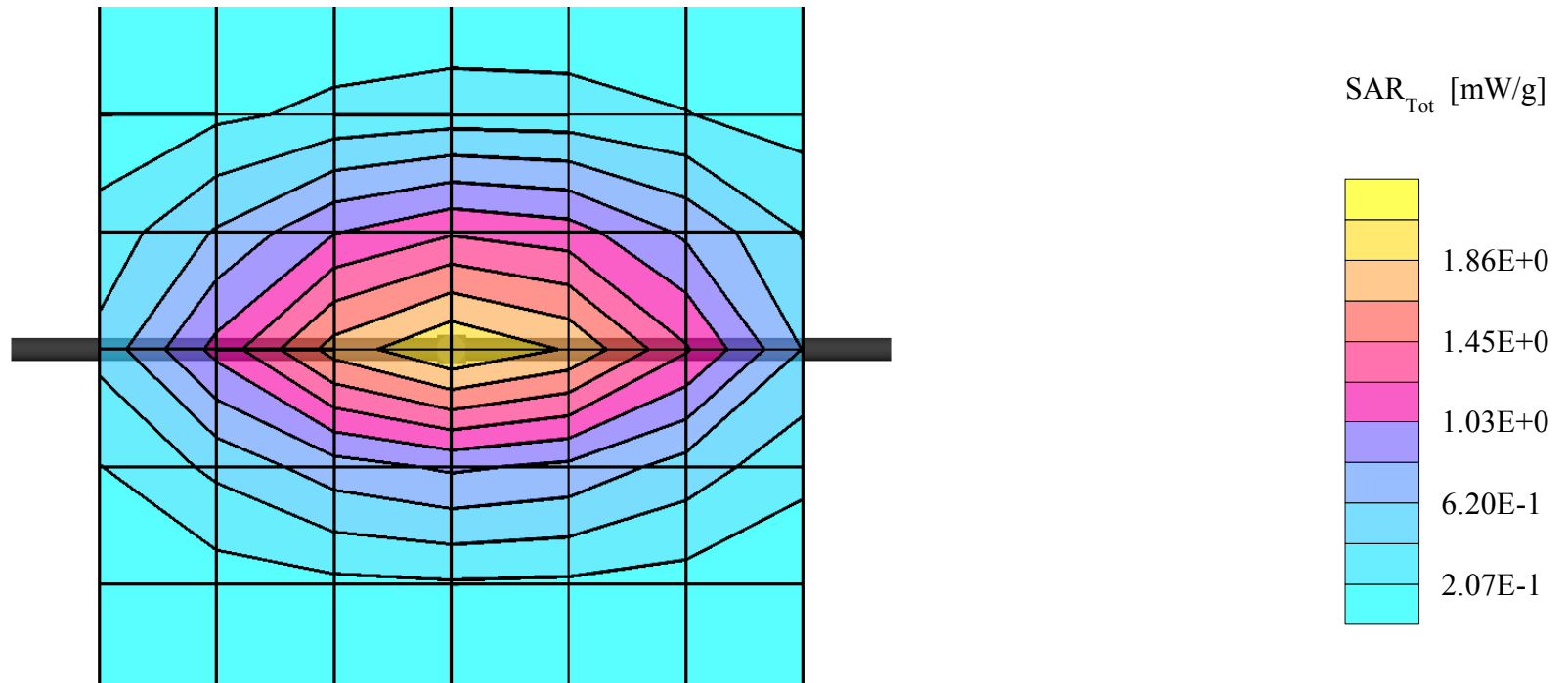
# 835MHz Brain Dipole Validation

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.5$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 2.07 mW/g, SAR (10g): 1.39 mW/g

835MHz Brain Dipole Validation (D835V2 S/N: 406)  
Frequency: 835 MHz; Antenna Input Power: 250 [mW]  
PCTEST Brain Tissue Simulating Liquid



# 8353MHz Muscle Dipole Validation

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle:  $\sigma = 0.97$  mho/m  $\epsilon_r = 55.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 2.17 mW/g, SAR (10g): 1.46 mW/g

835MHz Muscle Dipole Validation (D835V2 S/N: 406)

Frequency: 835 MHz; Antenna Input Power: 250 [mW]

PCTEST Muscle Tissue Simulating Liquid

