

1900MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1735 -- ConvF(5.50,5.50,5.50)

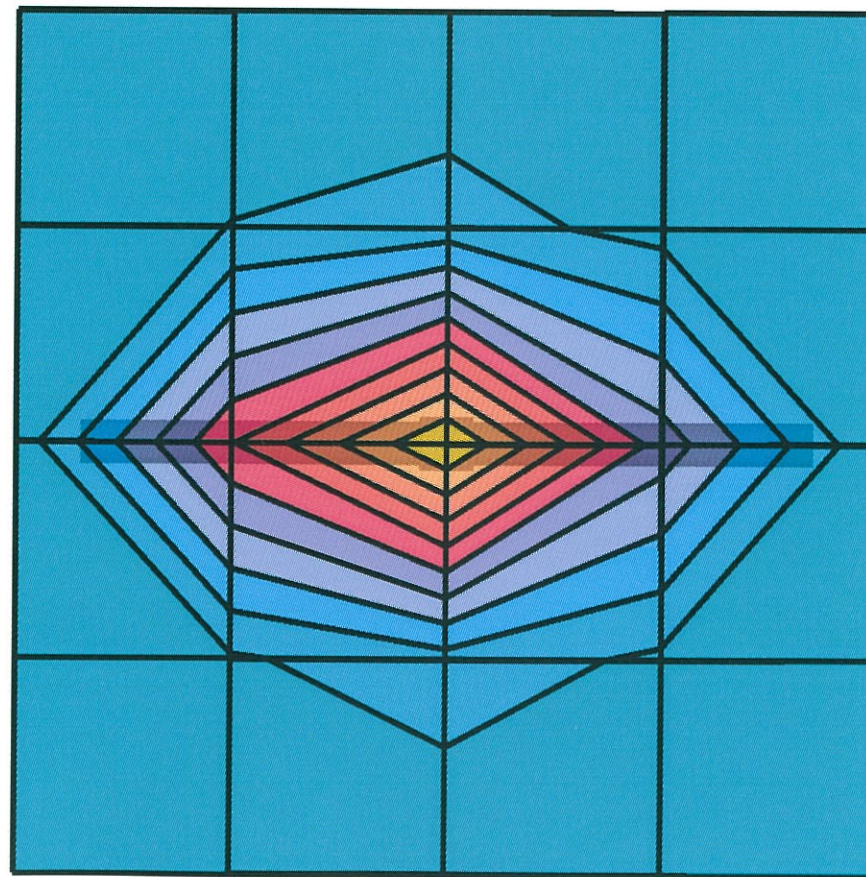
Head 1900 MHz: $\sigma = 1.38$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

SAR (1g): 9.72 mW/g

1900MHz Brain Dipole Validation(D835V2 S/N:451)

Frequency:835 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 21.4; Tissue Temp. (°C) - 20.7

Brain Tissue Simulating Liquid[09/24/2003]



SAR_{Tot} [mW/g]

