

1900MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1660 -- ConvF(5.20,5.20,5.20)

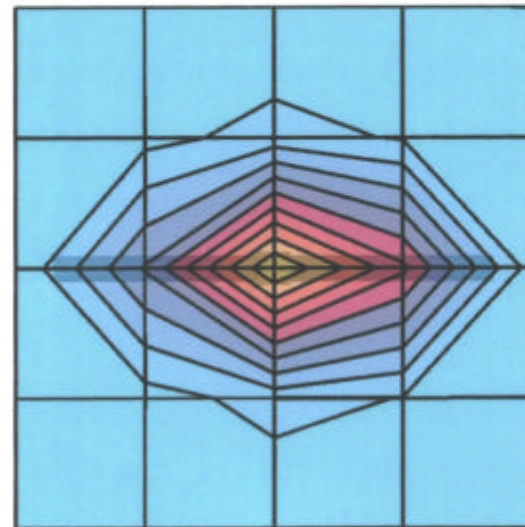
Head 1900 MHz: $\sigma = 1.47$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

SAR (1g): 10.5 mW/g

1900MHz Brain Dipole Validation (D1900V2 S/N:548)

Frequency: 1900 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.1; Tissue Temp. (°C) - 21.5

Brain Tissue Simulating Liquid [10/07/2002]



SAR_{Tot} [mW/g]

