

## 1900MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1551 -- ConvF(5.30,5.30,5.30)

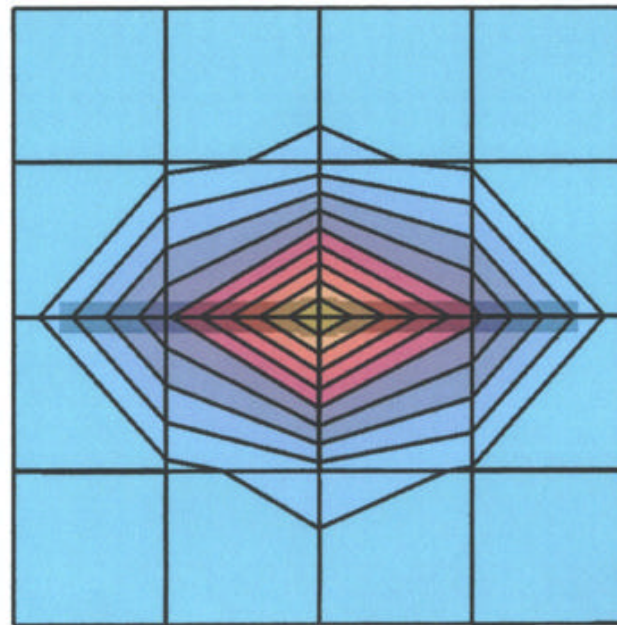
Head 1900 MHz:  $\sigma = 1.38$  mho/m  $\epsilon_r = 39.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Crest factor: Antenna Fixed; 1.0

SAR (1g): 9.97 mW/g

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

Frequency: 1900 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.5; Tissue Temp. (°C) - 21.2

Brain Tissue Simulating Liquid [05/09/2003]



SAR<sub>Tot</sub> [mW/g]

