

1900MHz Brain Dipole Validation

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

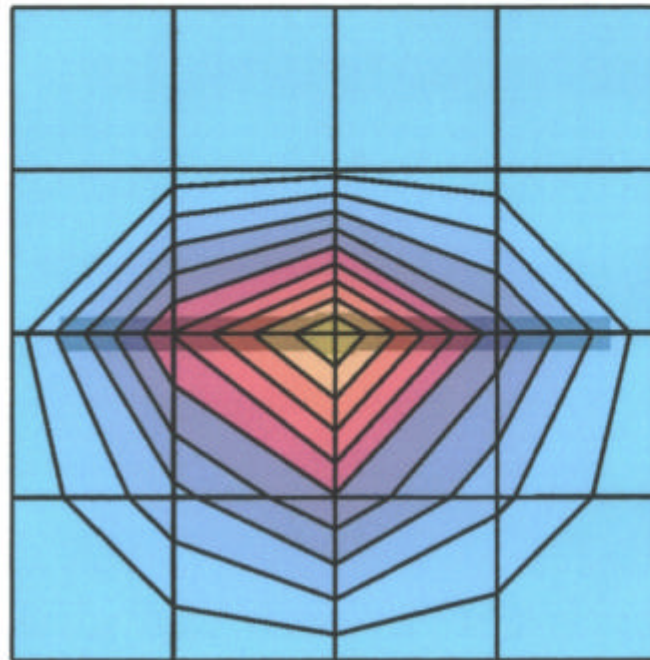
Head 1900 MHz: $\sigma = 1.37$ mho/m $\epsilon_r = 39.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

SAR (1g): 9.82 mW/g

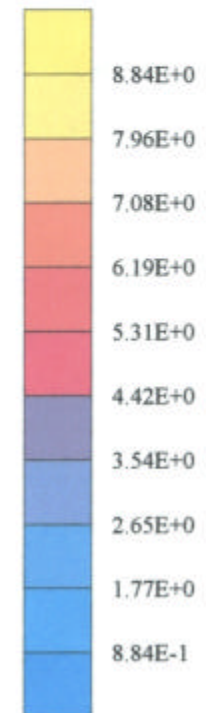
1900MHz Brain Dipole Validation (D1900V2 S/N:548)

Frequency: 1900 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.8; Tissue Temp. (°C) - 20.9

Brain Tissue Simulating Liquid [05/16/2003]



SAR_{Tot} [mW/g]



1900MHz Brain Dipole Validation

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

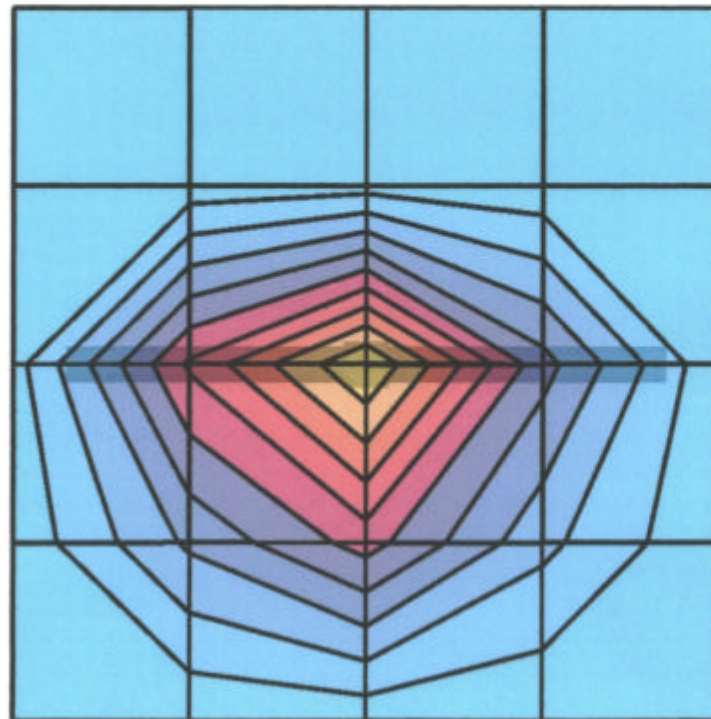
Head 1900 MHz: $\sigma = 1.35$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

SAR (1g): 9.87 mW/g

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

Frequency: 1900 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.9; Tissue Temp. (°C) - 22.8

Brain Tissue Simulating Liquid [05/19/2003]



SAR_{Tot} [mW/g]

