

1900MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1617 -- ConvF(5.30,5.30,5.30)

Head 1900 MHz: $\sigma = 1.44$ mho/m $\epsilon_r = 38.3$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

SAR (1g): 10.6 mW/g

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

Frequency: 1900 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.6; Tissue Temp. (°C) - 21.8

Brain Tissue Simulating Liquid[11/18/2003]

