

835MHz Brain Dipole Validation

SAM Phantom; FlatSection; Probe: ET3DV6 - SN1617 -- ConvF(6.30,6.30,6.30)

Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 42.1$ $\rho = 1.00$ g/cm³; Crest factor: 1.0

SAR (1g): 2.34 mW/g

835MHz Brain Dipole Validation(D835V2 S/N:451)

Frequency:835 MHz; Antenna Input Power: 250 [mW]; Ambient Temp. (°C) - 22.0; Tissue Temp. (°C) - 21.2

Brain Tissue Simulating Liquid[11/12/2003]

