

300MHz Brain Dipole Validation

Plexiglass Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(7.40,7.40, 7.40)

Med. Parameters 300 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 45.4$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.805 mW/g, SAR (10g): 0.483 mW/g

300MHz Brain Dipole Validation (D300V2 S/N: 301)

Frequency: 300MHz; Antenna Input Power: 250 [mW]; Ambient Temp. = 22.3°C / Meas. Tissue Temp. = 22.2°C

PCTEST Brain Tissue Simulating Liquid [10/01/2002]

