

# 835MHz Muscle Dipole Validation

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99

Medium Parameters 835 Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 2.21 mW/g, SAR (10g): 1.40 mW/g

835MHz Muscle Dipole Validation (D835V2 S/N: 406)

Frequency: 835 MHz; Antenna Input Power: 250 [mW]

PCTEST Muscle Tissue Simulating Liquid

