

Dipole 2450 MHz

SAM Phantom; Flat Section

Probe: ET3DV6 - SN1387; ConvF(5.00,5.00,5.00); Crest factor: 1.0; Brain 2450 MHz: $\sigma = 1.86$ mho/m $\epsilon_r = 37.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7: Peak: 28.3 mW/g, SAR (1g): 14.4 mW/g, SAR (10g): 6.70 mW/g, (Advanced extrapolation)

Penetration depth: 7.1 (7.0, 7.2) [mm]

Powerdrift: -0.04 dB

Conducted Power: 250mW

Ambient Temp. 25.3°C; Fluid Temp. 23.7°C

Date Tested: August 11, 2003

