

Dipole 835 MHz

SAM(835MHz) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.30,6.30,6.30);

835 MHz Body: $\sigma = 0.96$ mho/m $\epsilon_r = 53.2$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

SAR (1g): 2.57 mW/g, SAR (10g): 1.65 mW/g;

Dipole validation:

for $f < 1$ GHz, distance to the liquid $d = 15$ mm

for $f > 1$ GHz, distance to the liquid $d = 10$ mm

Test Date -- June 18 / 2004

