
ATTACHMENT R: DIPOLE VALIDATION (S)

835 Dipole Validation

SAM(835MHz) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.30,6.30,6.30);
Med. parameter 835 MHz Body: $\sigma = 0.98$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;
SAR (1g): 2.48 mW/g, SAR (10g): 1.59 mW/g;

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

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

Test Date: August 30, 2004

