

2450MHz Dipole Validation

SAM(2450M) Phantom; Flat Section; Probe: ET3DV6 - SN1703; ConvF(4.70,4.70,4.70);
Med. parameter 2450 MHz Muscle: $\sigma = 1.95$ mho/m $\epsilon_r = 54.1$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;
SAR (1g): 13.1 mW/g, SAR (10g): 5.82 mW/g; Powerdrift: 0.01 dB

Dipole validation:
for $f < 1$ GHz, distance to the liquid $d = 15$ mm
for $f > 1$ GHz, distance to the liquid $d = 10$ mm

