

Columbia

SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1851.25 MHz

; Modified-SAM touch left CH 25, antenna out; Probe: ET3DV6R - SN1429-1; ConvF(5.17,5.17,5.17); Crest factor: 1.0;

Brain 1800 MHz (SAM): $\sigma = 1.45$ mho/m $\epsilon_r = 38.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.798 mW/g, SAR (10g): 0.485 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

