

Appendix 9

pages 1 - 2

VERIFY WITH DIPOLE VALIDATION KITS

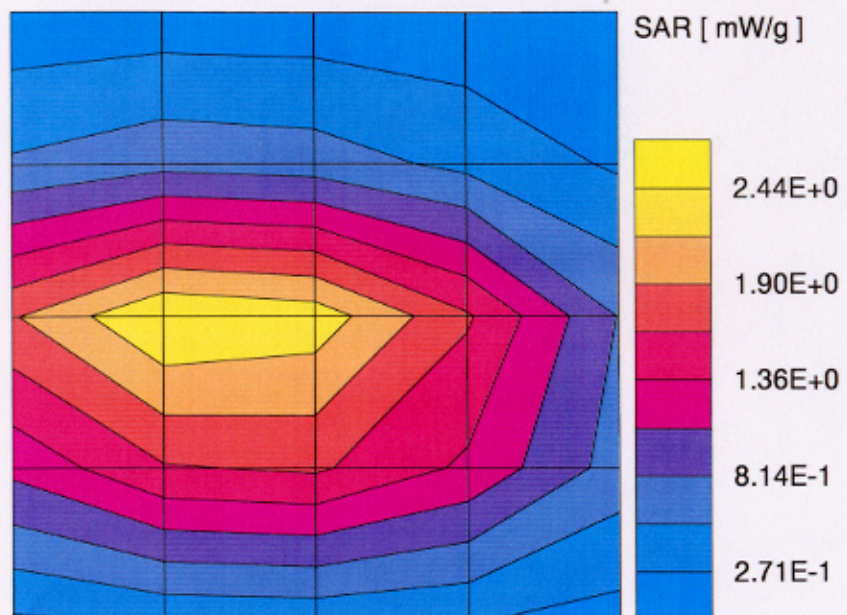
Validation Kit 900MHz, SN: 003, d = 15 mm, f = 900 MHz, Pin = 250 mW, Generic Flat Phantom, Measured 2000-1-21/NMP

$\sigma = 0.85$ [mho/m] $\epsilon_r = 43.3$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 20.0 Dy = 20.0 Dz = 5.0 [mm]

SAR [mW/g] Max: 2.44

SAR (1g): 2.45 [mW/g] SAR (10g): 1.64 [mW/g]



Validation Kit 1800MHz, SN: 207, d = 10 mm, f = 1800 MHz, Pin = 250 mW, Generic Flat Phantom, Measured 2000-1-21/NMP

$\sigma = 1.66$ [mho/m] $\epsilon_r = 41.9$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 20.0 Dy = 20.0 Dz = 5.0 [mm]

SAR [mW/g] Max: 9.19

SAR (1g): 9.74 [mW/g] SAR (10g): 4.90 [mW/g]

