Appendix A:

SAR Distribution Plots (Head)

Test Laboratory: Kyocera Wireless Corp.

K33BI-01 #2551 CDMA-1900 Flat (Head)

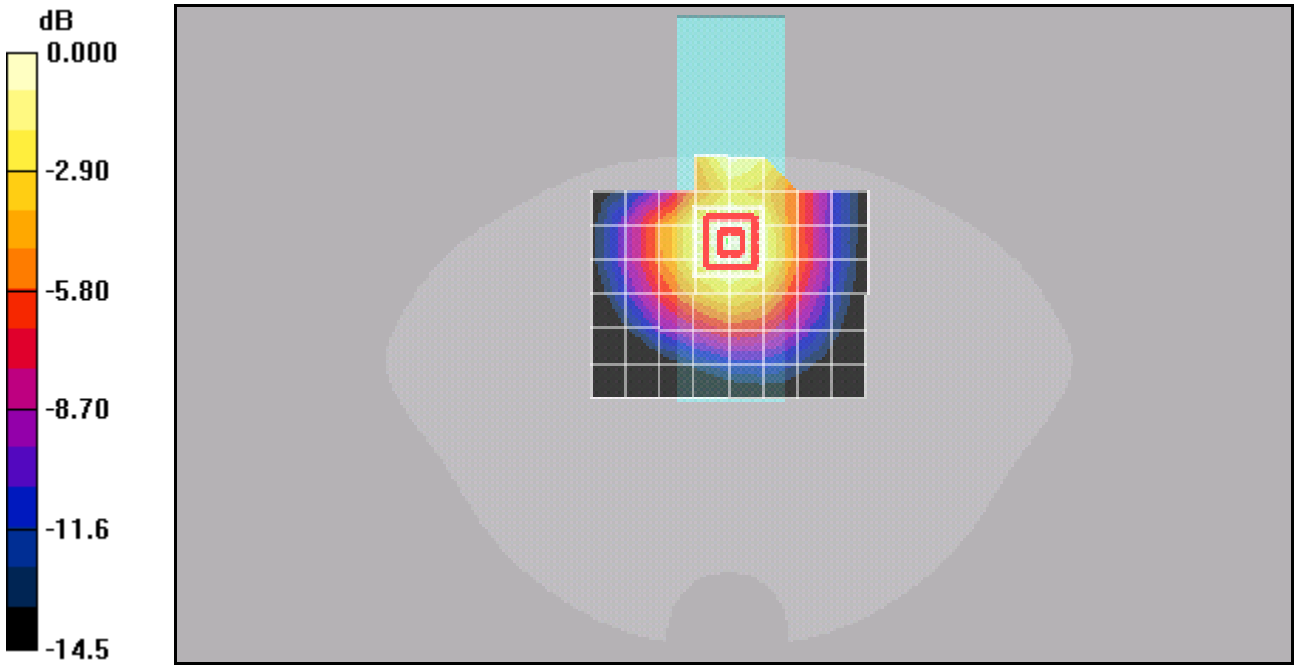
Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: HSL1800,Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1618, ConvF(5.31, 5.31, 5.31), Calibrated: 9/19/2007
Sensor-Surface: 4mm (Mechanical Surface Detection),
Electronics: DAE4 Sn527,Calibrated: 9/14/2007
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 176

Temperature:
Room T = 21.8 +/– 1 deg C, Liquid T = 22.0 +/– 1 deg C

CDMA-1900 Ch600 Flat 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.96 V/m; Power Drift = -0.188 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.460 mW/g
Maximum value of SAR (measured) = 0.779 mW/g



0 dB = 0.779mW/g