Appendix B2:

SAR Distribution Plots (Body)

Test Laboratory: Kyocera -Wireless Corp.

M1000 #1439 CDMA-1900 Ch600 Flat with15mm Air Space

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800,Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

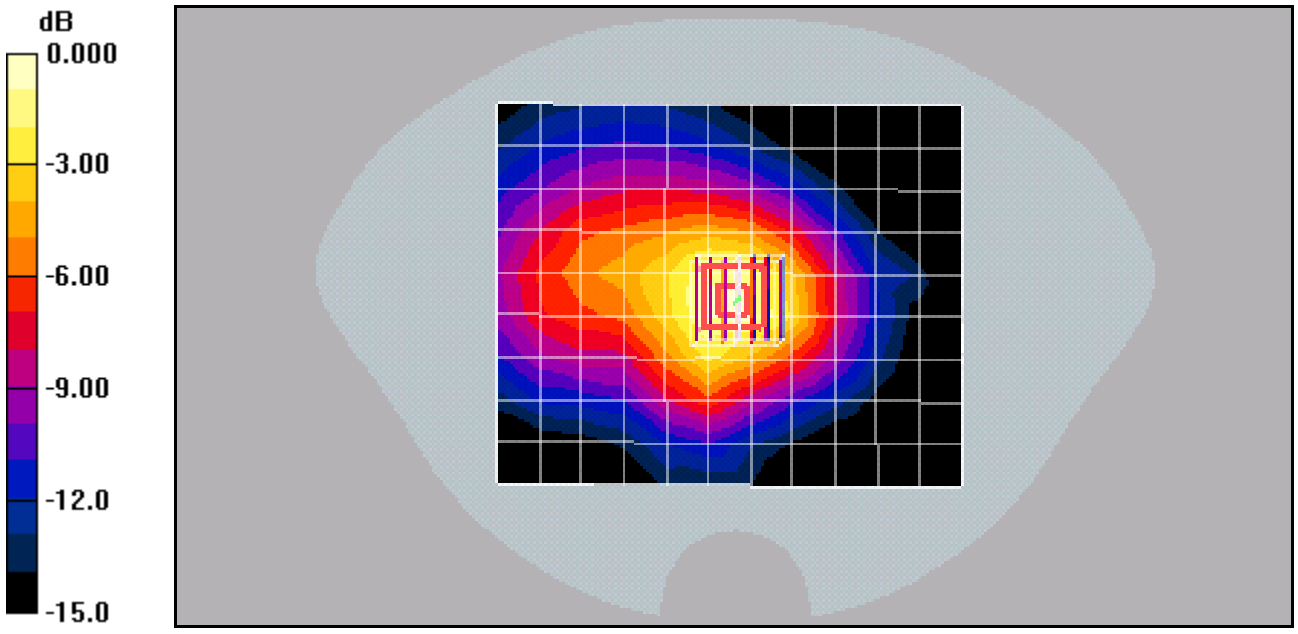
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1664, ConvF(4.57, 4.57, 4.57), Calibrated: 6/22/2006
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/7/2006
Measurement SW: DASY4, V4.7 Build 53
Postprocessing SW: SEMCAD, V1.8 Build 160

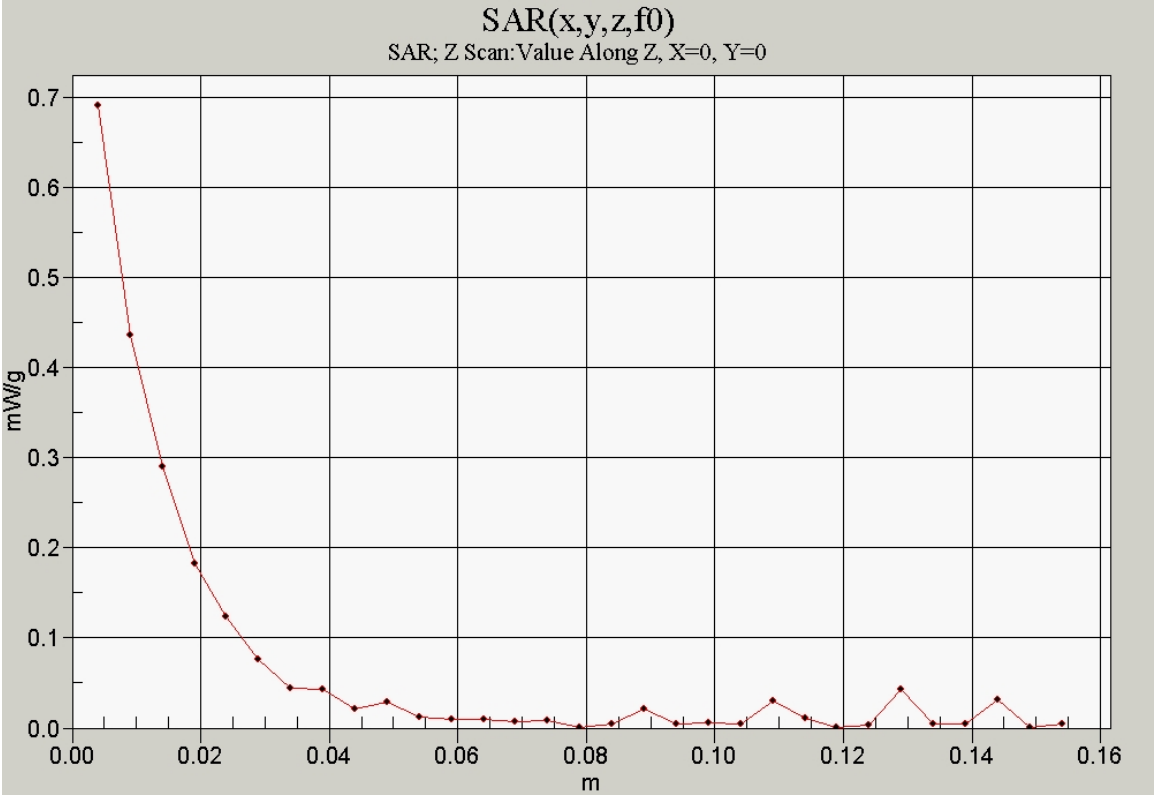
Temperature:
Room T = 21.8 +/– 1 deg C, Liquid T = 22.0 +/– 1 deg C

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

Reference Value = 25.9 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.447 mW/g
Maximum value of SAR (measured) = 0.782 mW/g



0 dB = 0.782mW/g


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.14
0.16
m

Test Laboratory: Kyocera -Wireless Corp.

M1000 #1439 CDMA-1900 Ch600 Flat with CV90-61344-03

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800,Medium parameters used: f = 1880 MHz; σ = 1.46 mho/m; ε_r = 54; ρ = 1000 kg/m^3

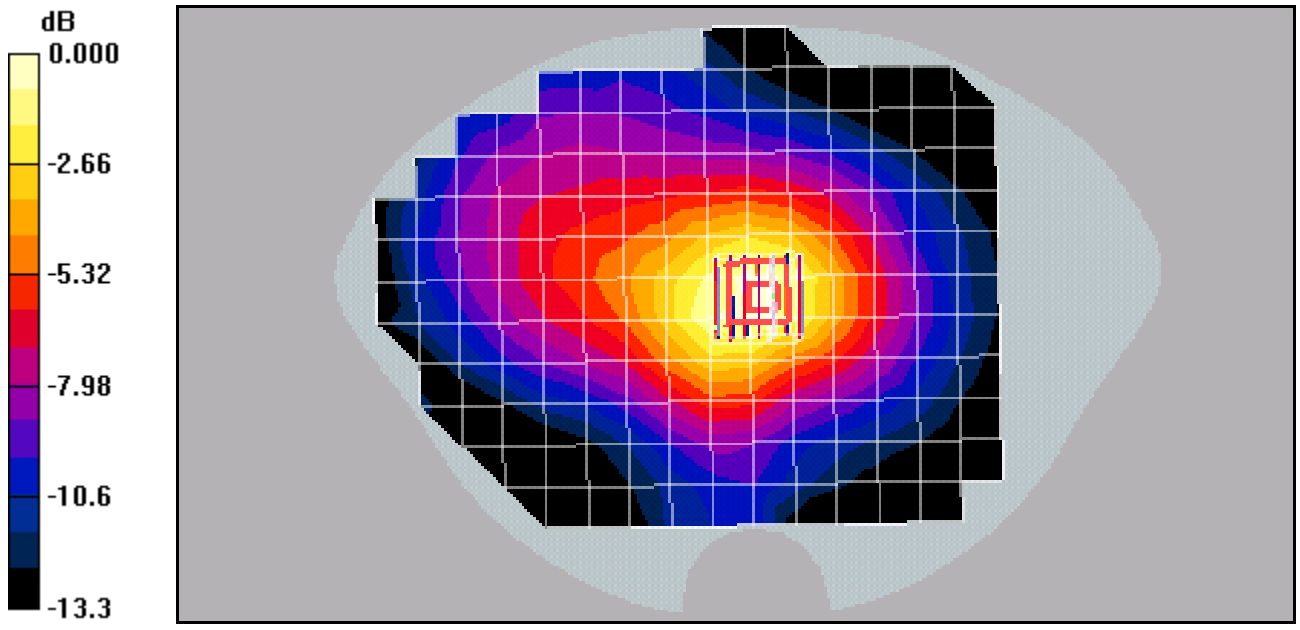
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1664, ConvF(4.57, 4.57, 4.57), Calibrated: 6/22/2006
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/7/2006
Measurement SW: DASY4, V4.7 Build 53
Postprocessing SW: SEMCAD, V1.8 Build 160

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

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

Reference Value = 14.7 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.305 mW/g



0 dB = 0.305mW/g