

SAR Data Report 04022613

Start : 26-Feb-04 02:27:24 pm
End : 26-Feb-04 02:34:32 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : PANASONIC
Model Number : CF-73
Serial Number : 3CKYA00029
Frequency : 1880.00 MHz
Transmit Pwr : 0.225 W
Antenna Type : Helical
Antenna Posn. : Out

Measurement Data:

Phantom Name : SAM-FLAT-B-pcs
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 51.110
Tissue Conductivity : 1.580
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT003
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Muscle
Calibrated Dielectric : 51.770
Calibrated Conductivity : 1.580
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 6.300
Probe Sensitivity : 3.331 3.804 3.975 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

PCS Mode CH-600
BODY
CF=1; Amb. Temp= 23.0 'C; Liq. Temp=19.1 'C

Power Drop Test:

Reading @ start = 0.995
Reading @ End = 1.015
Power at End = 102.0%

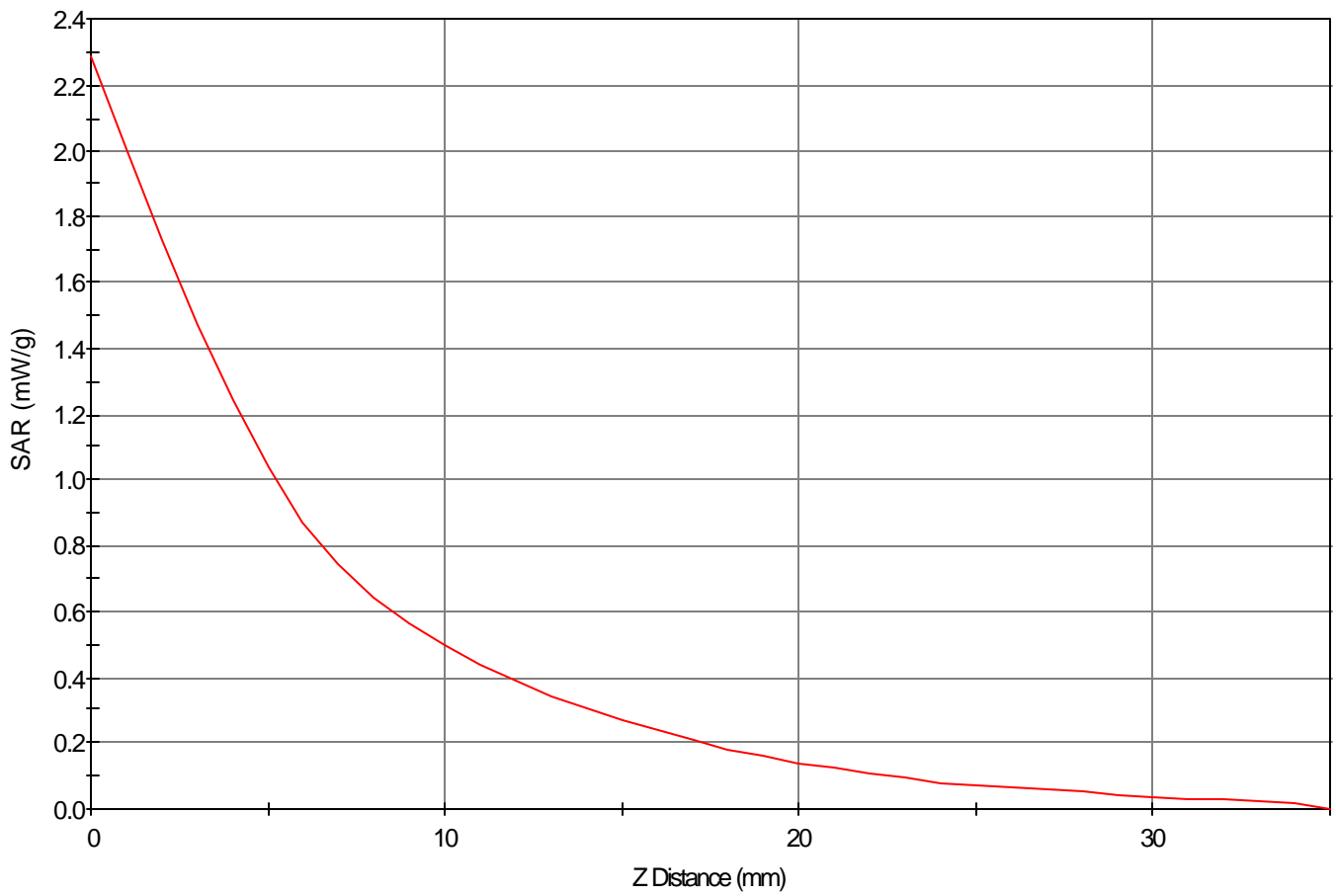
Area Scan - Max Peak SAR Value at x=0.0 y=-4.0 = 1.00 W/kg

Zoom Scan - Max Peak SAR Value at x=1.0 y=-4.0 z=0.0 = 2.29 W/kg

Max 1g SAR at x=1.0 y=-3.0 z=0.0 = 1.19 W/kg

Max 10g SAR at x=1.0 y=-3.0 z=0.0 = 0.57 W/kg

SAR - Z Axis
at Hotspot x:1.0 y:-4.0



1g SAR Values

