

SAR Data Report 04041503

Start : 15-Apr-04 8:47:23 am
End : 15-Apr-04 8:54:49 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : PANASONIC
Model Number : CF-73
Serial Number : 3KYA00029
Frequency : 2412 MHz
Transmit Pwr : 0.056 W
Antenna Type : Inverted F
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT-B-pcs
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.430
Tissue Conductivity : 1.970
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT003
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 54.370
Calibrated Conductivity : 1.970
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 6.700
Probe Sensitivity : 3.285 3.652 4.167 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DSSS Mode CH-1
Body SAR
CF=1; Amb. Temp= 20.8 'C; Liq. Temp=19.3 'C

Power Drop Test:

Reading @ start = 0.001
Reading @ End = 0.001
Power at End = 105.9%

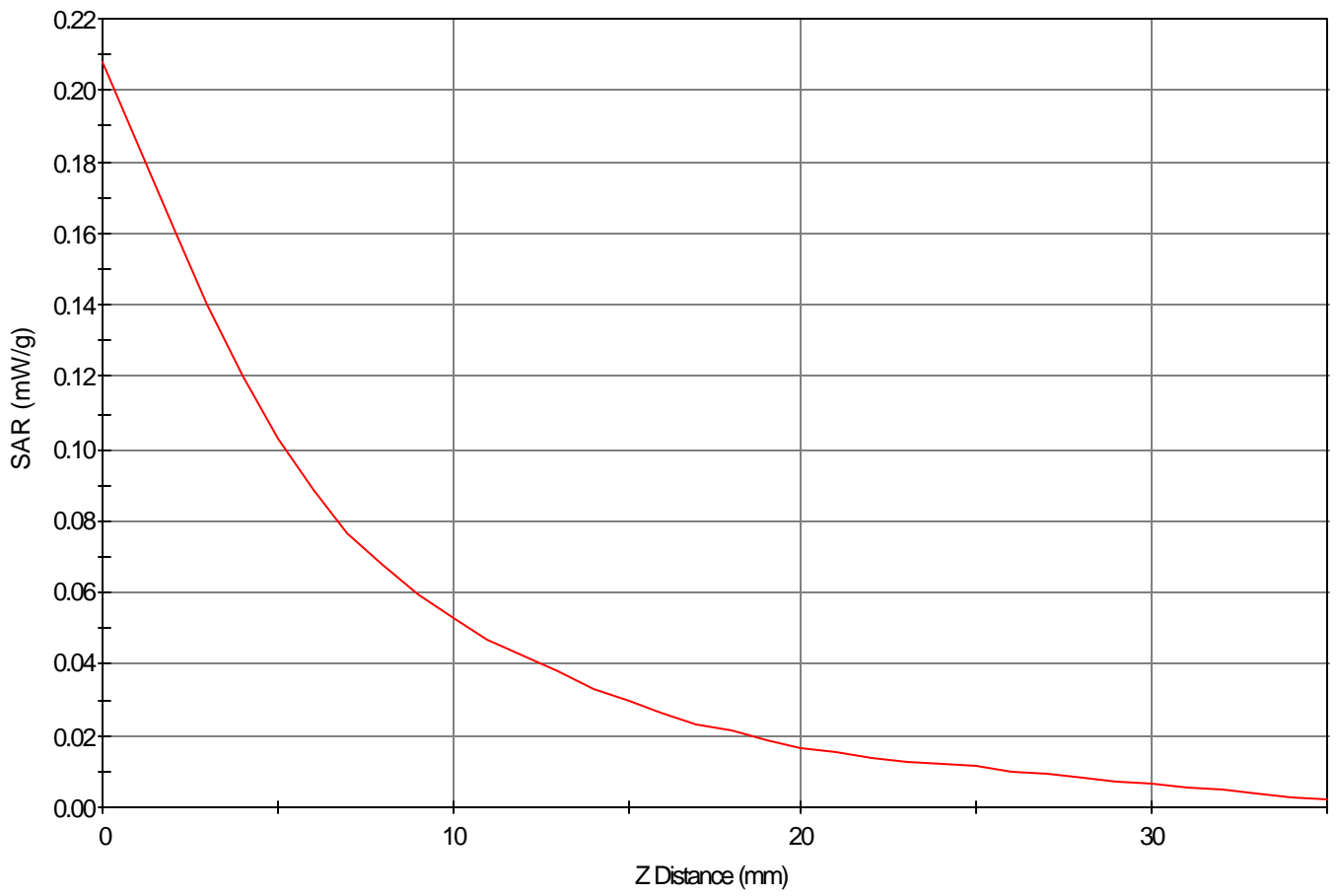
Area Scan - Max Peak SAR Value at x=-65.0 y=-4.0 = 0.11 W/kg

Zoom Scan - Max Peak SAR Value at x=-69.0 y=-3.0 z=0.0 = 0.21 W/kg

Max 1g SAR at x=-67.0 y=-2.0 z=0.0 = 0.11 W/kg

Max 10g SAR at x=-67.0 y=-2.0 z=0.0 = 0.05 W/kg

SAR - Z Axis
at Hotspot x:-69.0 y:-3.0



1g SAR Values

