

SAR Data Report 02051309

Start : 13-May-02 12:58:16 pm
End : 13-May-02 01:04:59 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : PANASONIC
Model Number : KX-TG2382
Frequency : 2480.293 MHz
Transmit Pwr : 0.572 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 49.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm²)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 100 Samples
NIDAQ Gain: 5

Comments:

FHSS CH-90
Body (Base set)
CF=1; Amb. Temp= 21.5 'C; Liq. Temp=21.2 'C

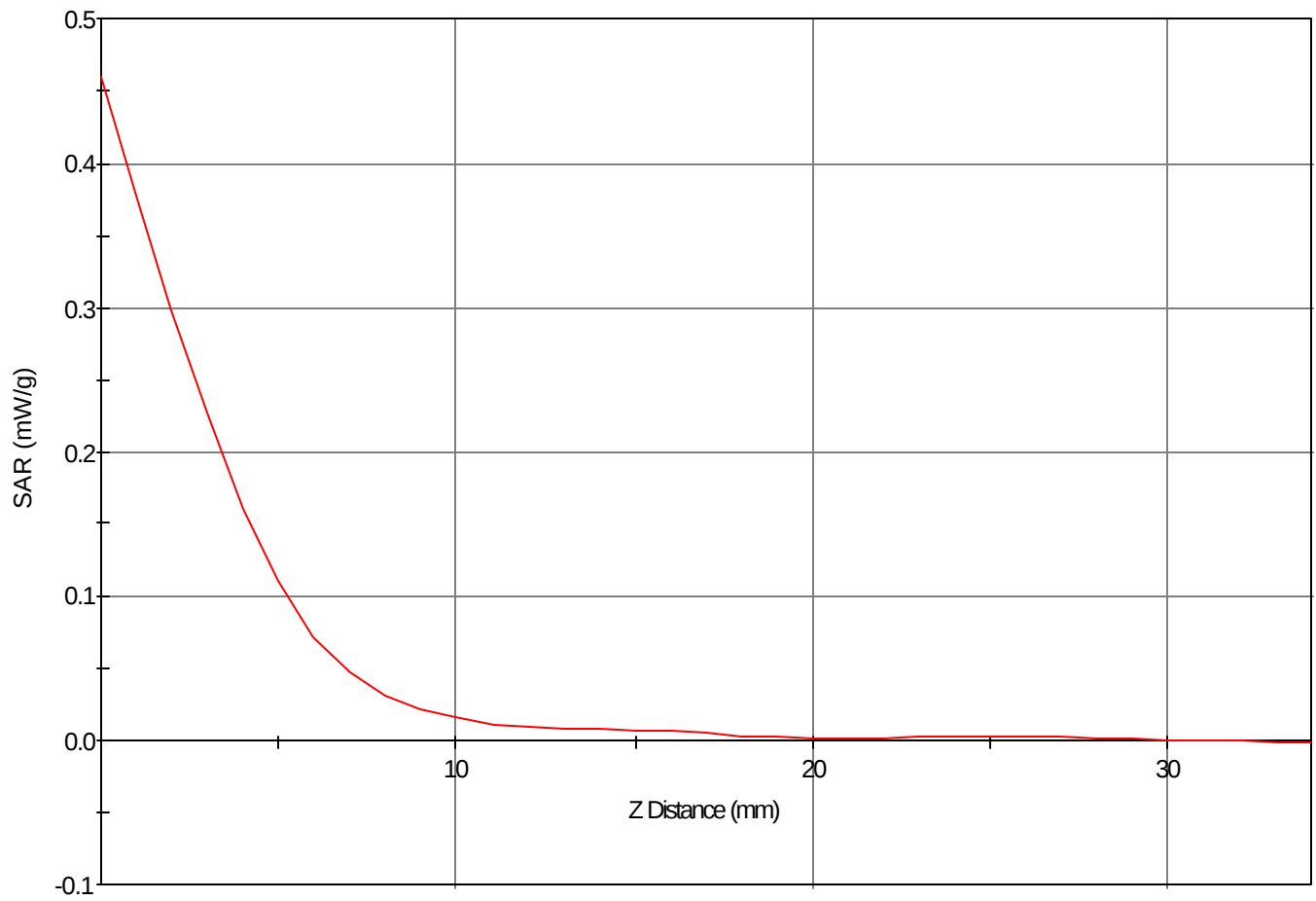
Area Scan - Max Peak SAR Value at x=1.0 y=-50.0 = 0.12 W/kg

Zoom Scan - Max Peak SAR Value at x=-1.0 y=-42.0 z=0.0 = 0.46 W/kg

Max 1g SAR at x=0.0 y=-44.0 z=0.0 = 0.15 W/kg

Max 10g SAR at x=1.0 y=-48.0 z=0.0 = 0.05 W/kg

SAR - Z Axis
at Hotspot x:-1.0 y:-42.0



1g SAR Values

