

SAR Data Report 02073008

Start : 30-Jul-02 12:15:05 pm
End : 30-Jul-02 12:21:53 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : OLYMPUS
Model Number : PPT8846
Serial Number : SA00450263
Frequency : 2412 MHz
Transmit Pwr : 0.100 W
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.500
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/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DSSS MODE CH-01
BODY
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=22.1 'C

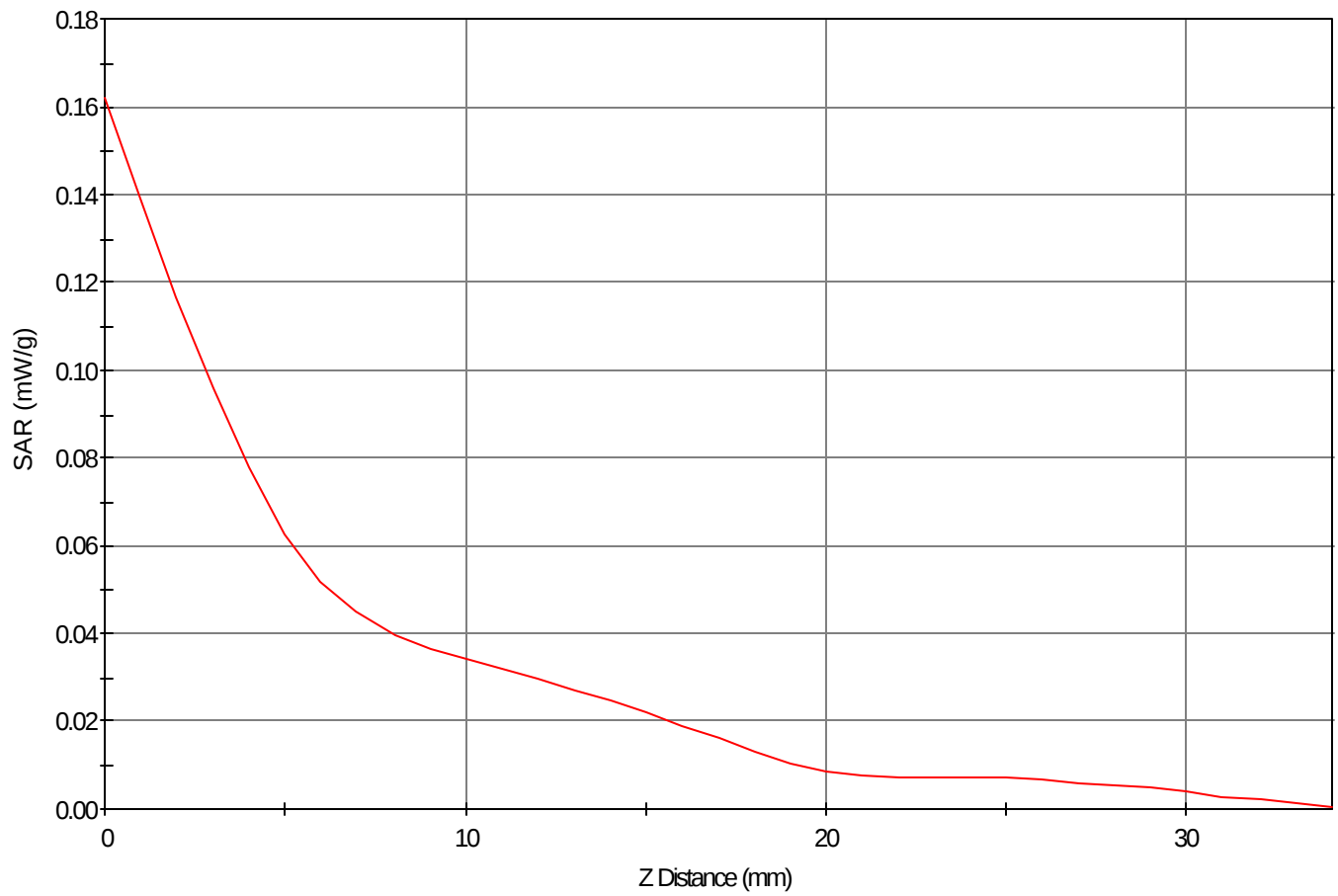
Area Scan - Max Peak SAR Value at x=19.0 y=38.0 = 0.10 W/kg

Zoom Scan - Max Peak SAR Value at x=12.0 y=46.0 z=0.0 = 0.26 W/kg

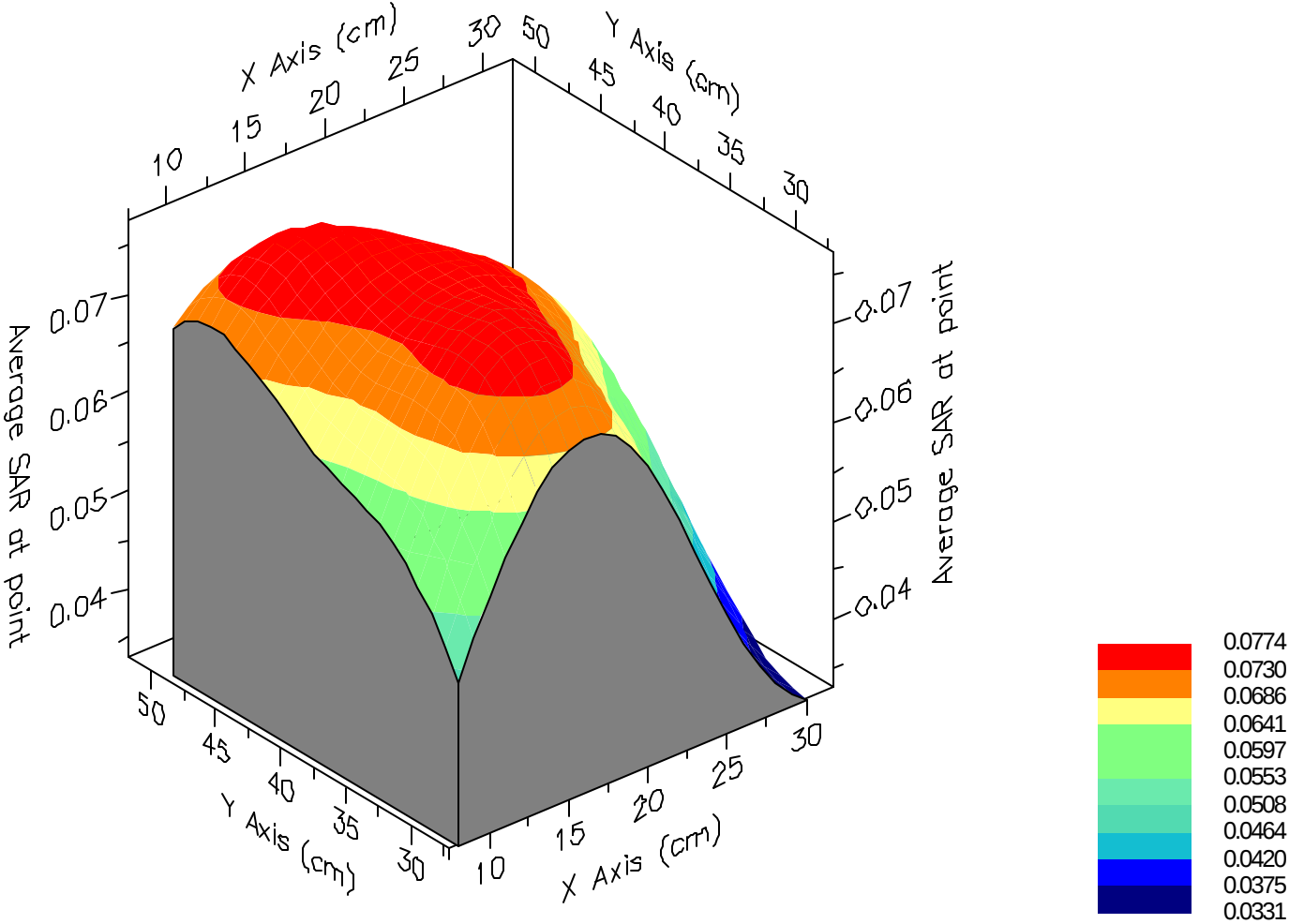
Max 1g SAR at x=14.0 y=45.0 z=0.0 = 0.13 W/kg

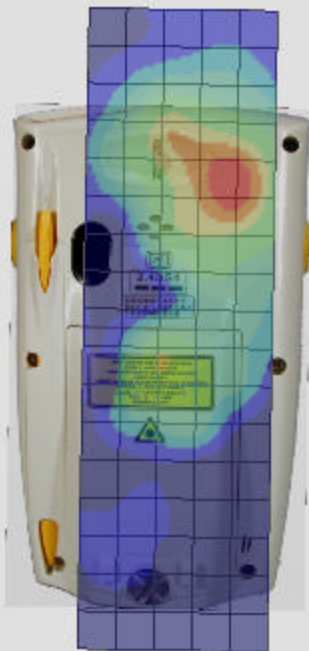
Max 10g SAR at x=15.0 y=40.0 z=0.0 = 0.08 W/kg

SAR - Z Axis
at Hotspot x:12.0 y:46.0



1g SAR Values





SAR Data Report 02073020

Start : 30-Jul-02 03:55:42 pm
End : 30-Jul-02 04:02:36 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : OLYMPUS
Model Number : PPT8846
Serial Number : SA00450263
Frequency : 2412 MHz
Transmit Pwr : 0.100 W
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.500
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/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DSSS MODE CH-1 - SCREEN
BODY
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=22.1 'C

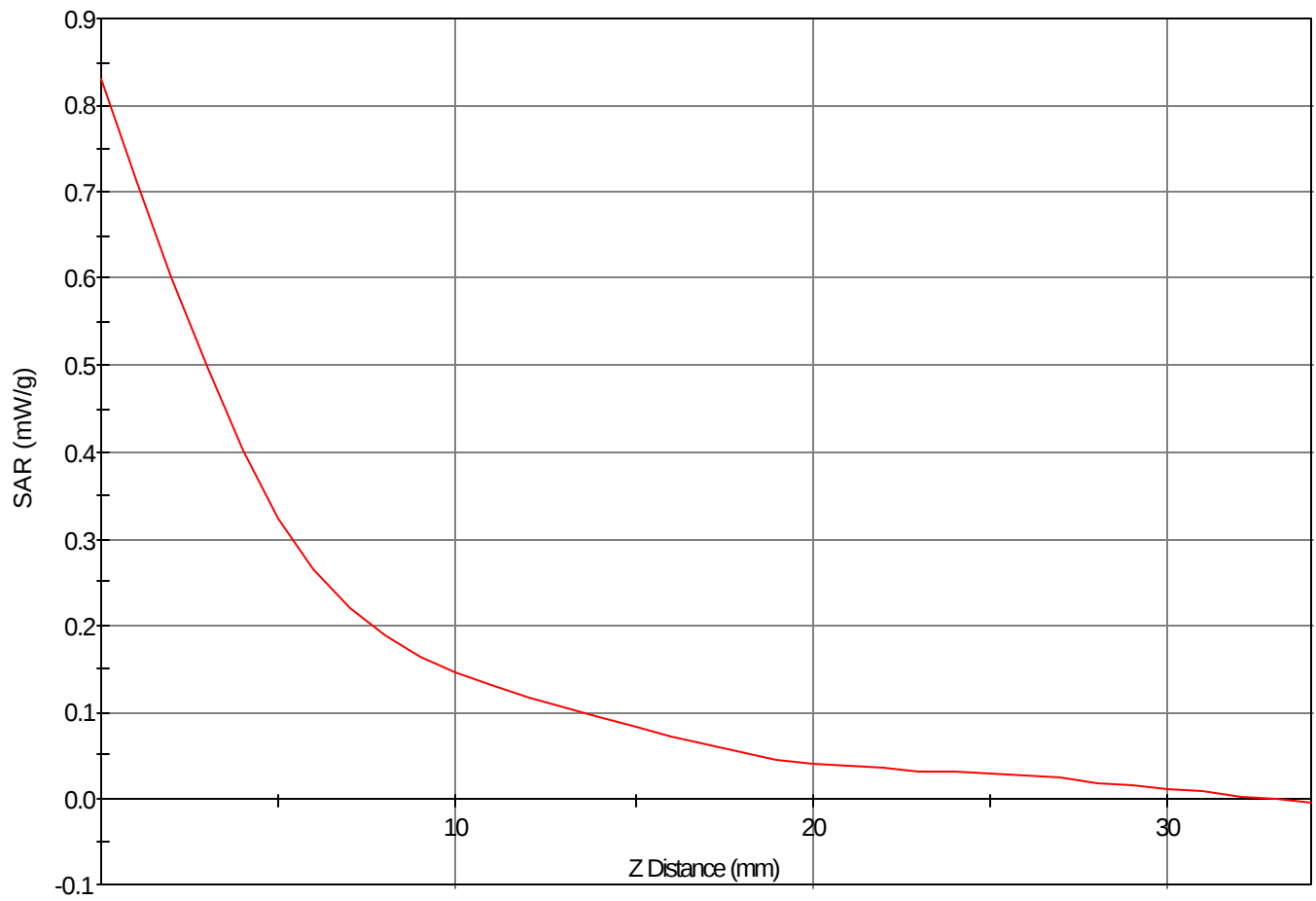
Area Scan - Max Peak SAR Value at x=9.0 y=46.0 = 0.41 W/kg

Zoom Scan - Max Peak SAR Value at x=-1.0 y=47.0 z=0.0 = 0.88 W/kg

Max 1g SAR at x=1.0 y=47.0 z=0.0 = 0.51 W/kg

Max 10g SAR at x=5.0 y=47.0 z=0.0 = 0.24 W/kg

SAR - Z Axis
at Hotspot x:-1.0 y:47.0



1g SAR Values

