

SAR Data Report 02073002

Start : 30-Jul-02 11:15:22 am
End : 30-Jul-02 11:22:14 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : OLYMPUS
Model Number : PPT8846
Serial Number : SA00450263
Frequency : 2412 MHz
Transmit Pwr : 0.089 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 (BACK)
BODY
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=22.1 'C

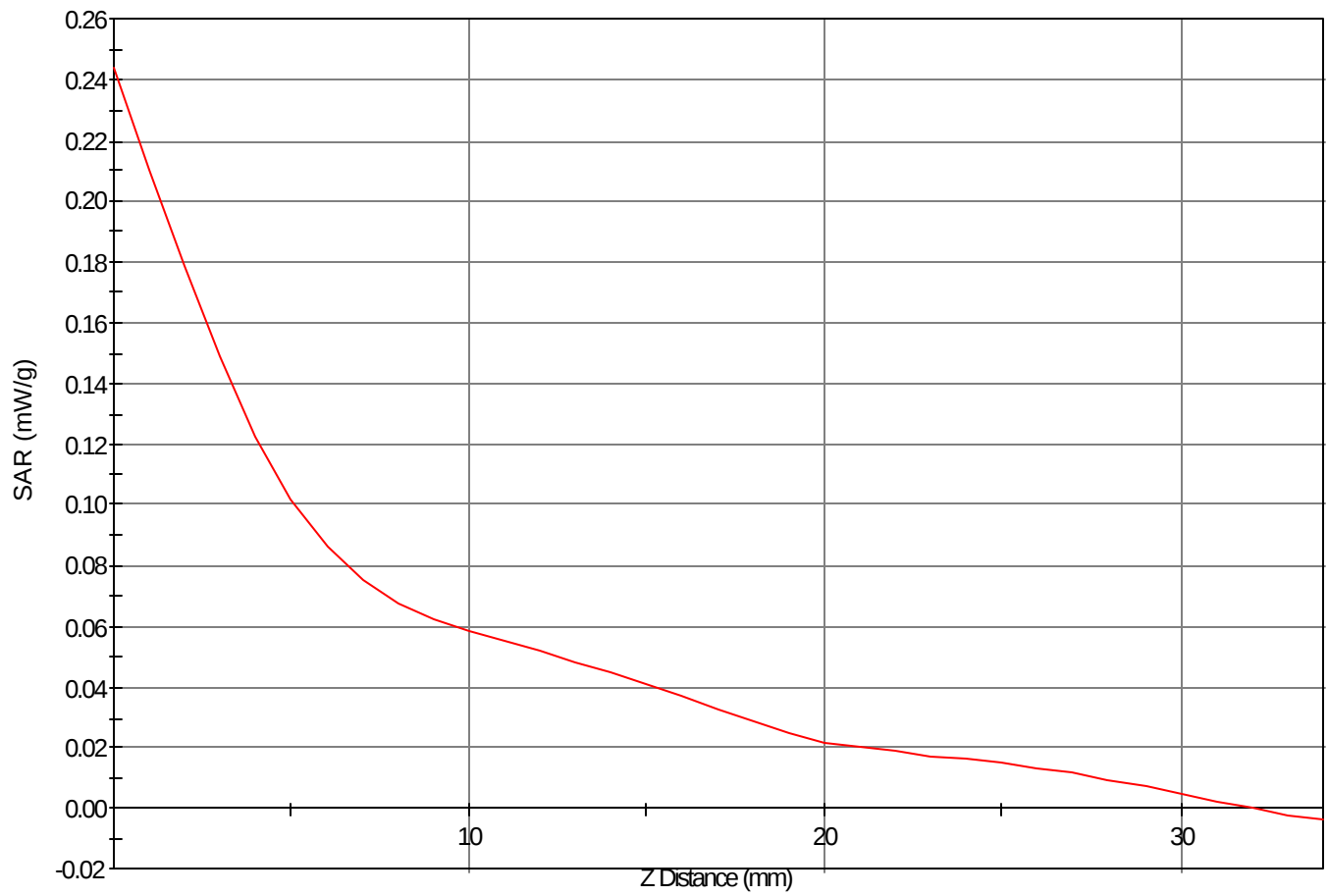
Area Scan - Max Peak SAR Value at x=20.0 y=38.0 = 0.11 W/kg

Zoom Scan - Max Peak SAR Value at x=13.0 y=38.0 z=0.0 = 0.24 W/kg

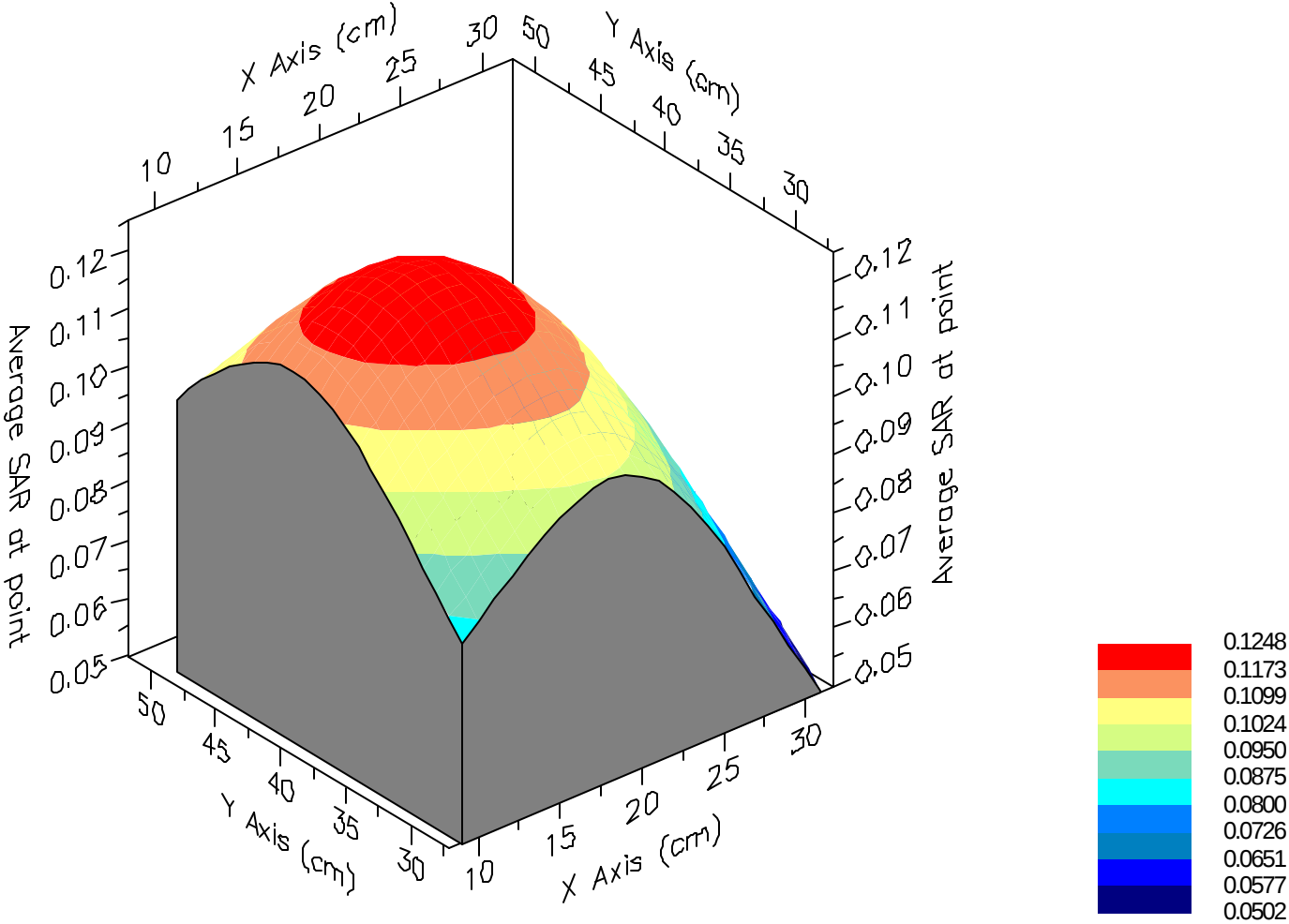
Max 1g SAR at x=16.0 y=39.0 z=0.0 = 0.12 W/kg

Max 10g SAR at x=15.0 y=40.0 z=0.0 = 0.07 W/kg

SAR - Z Axis
at Hotspot x:13.0 y:38.0



1g SAR Values





SAR Data Report 02073003

Start : 30-Jul-02 11:26:49 am
End : 30-Jul-02 11:33:43 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : OLYMPUS
Model Number : PPT8846
Serial Number : SA00450263
Frequency : 2412 MHz
Transmit Pwr : 0.089 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 (BACK)
HAND
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=22.1 'C

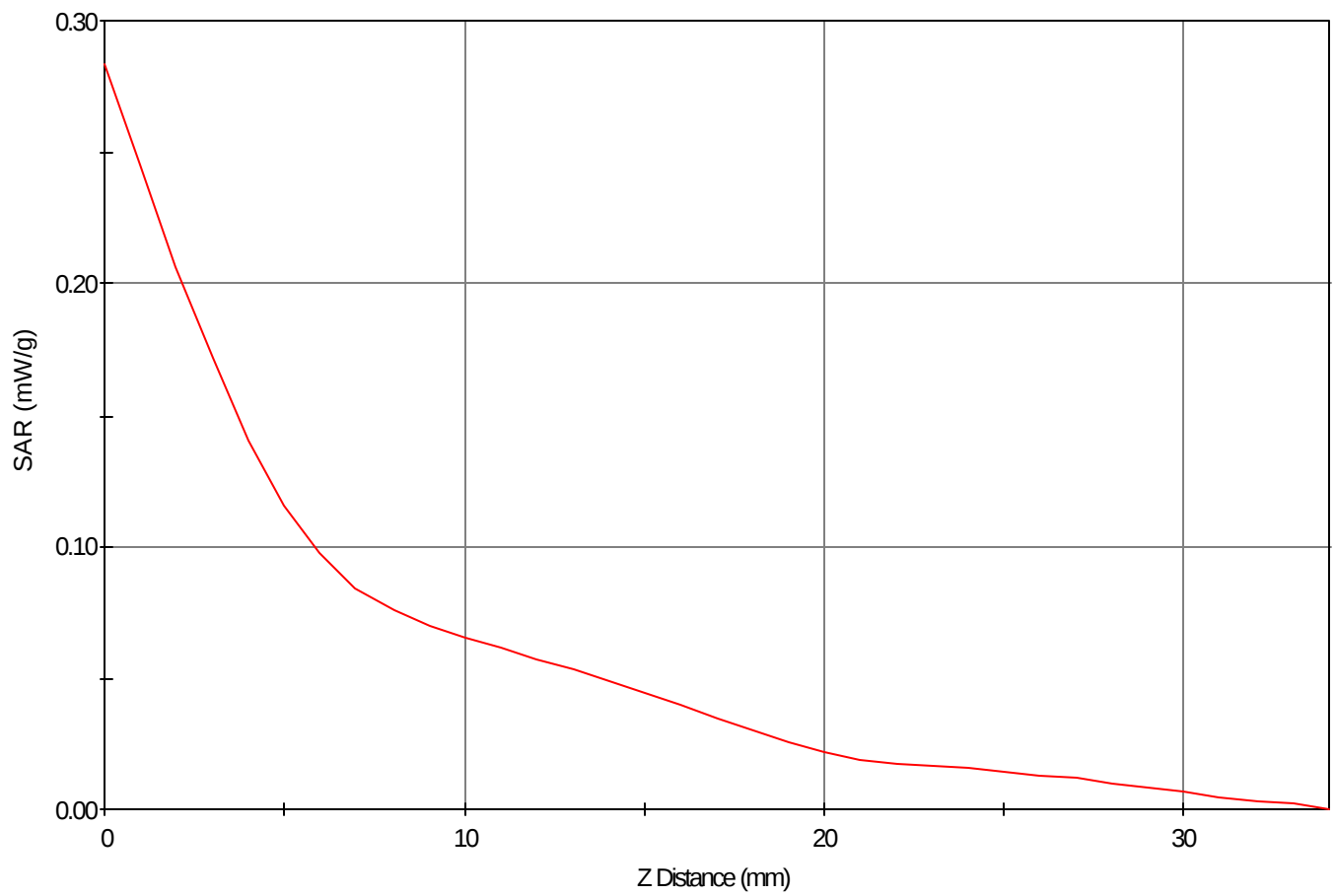
Area Scan - Max Peak SAR Value at x=18.0 y=40.0 = 0.12 W/kg

Zoom Scan - Max Peak SAR Value at x=19.0 y=41.0 z=0.0 = 0.28 W/kg

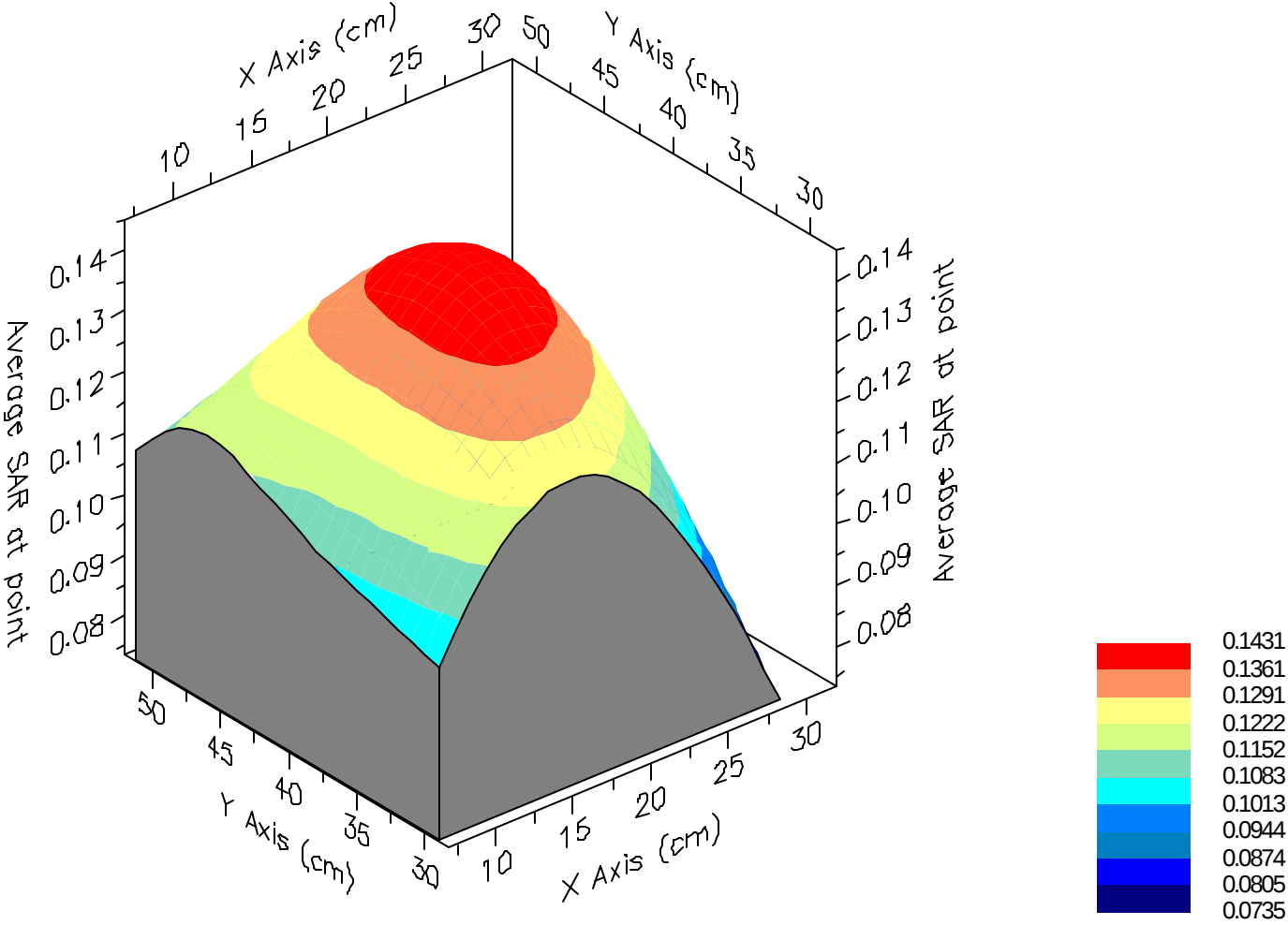
Max 1g SAR at x=18.0 y=40.0 z=0.0 = 0.14 W/kg

Max 10g SAR at x=16.0 y=39.0 z=0.0 = 0.08 W/kg

SAR - Z Axis
at Hotspot x:19.0 y:41.0



1g SAR Values





SAR Data Report 02073011

Start : 30-Jul-02 02:38:31 pm
End : 30-Jul-02 02:45:20 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : OLYMPUS
Model Number : PPT8846
Serial Number : SA00450263
Frequency : 2412 MHz
Transmit Pwr : 0.089 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

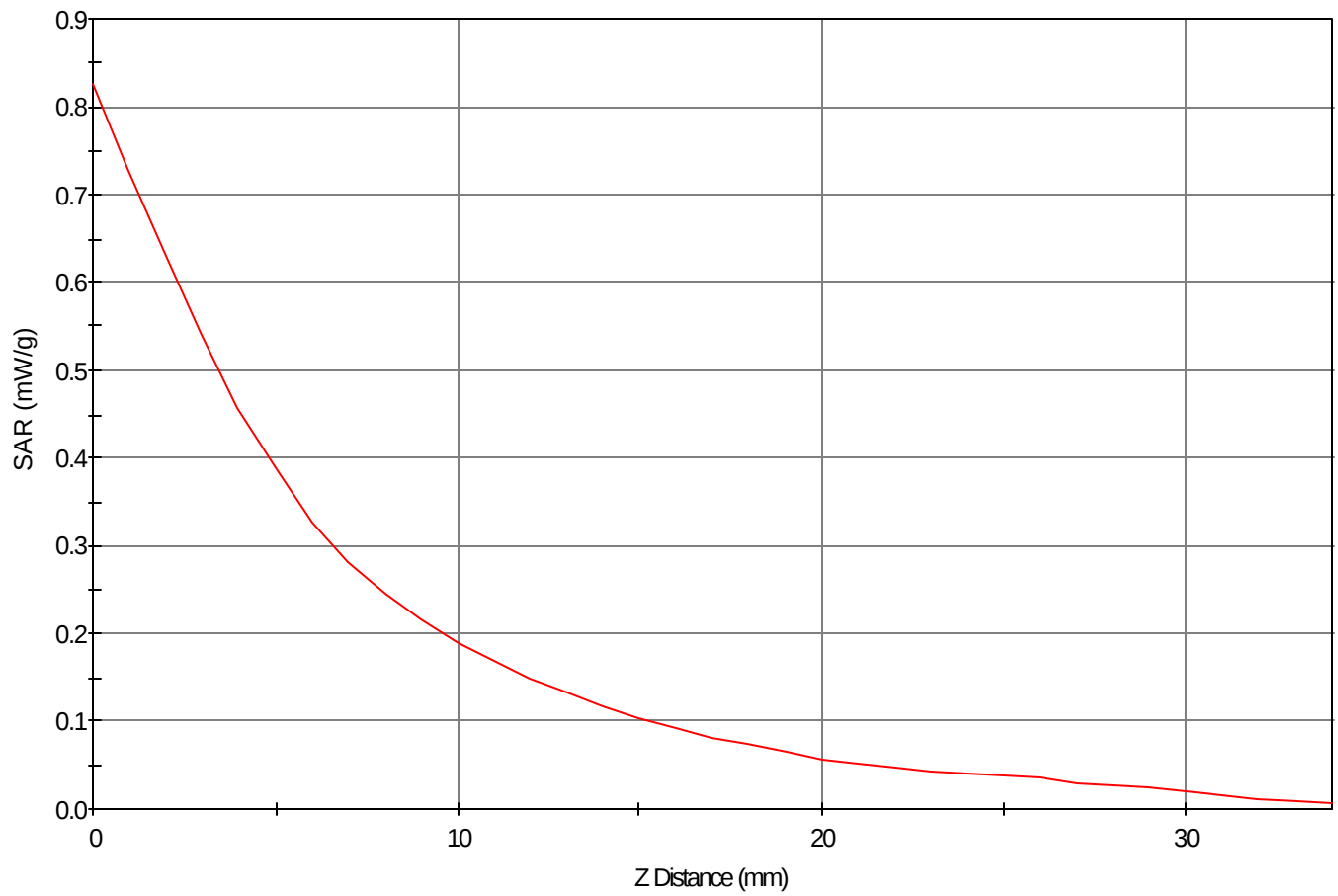
Area Scan - Max Peak SAR Value at x=9.0 y=49.0 = 0.40 W/kg

Zoom Scan - Max Peak SAR Value at x=0.0 y=49.0 z=0.0 = 0.83 W/kg

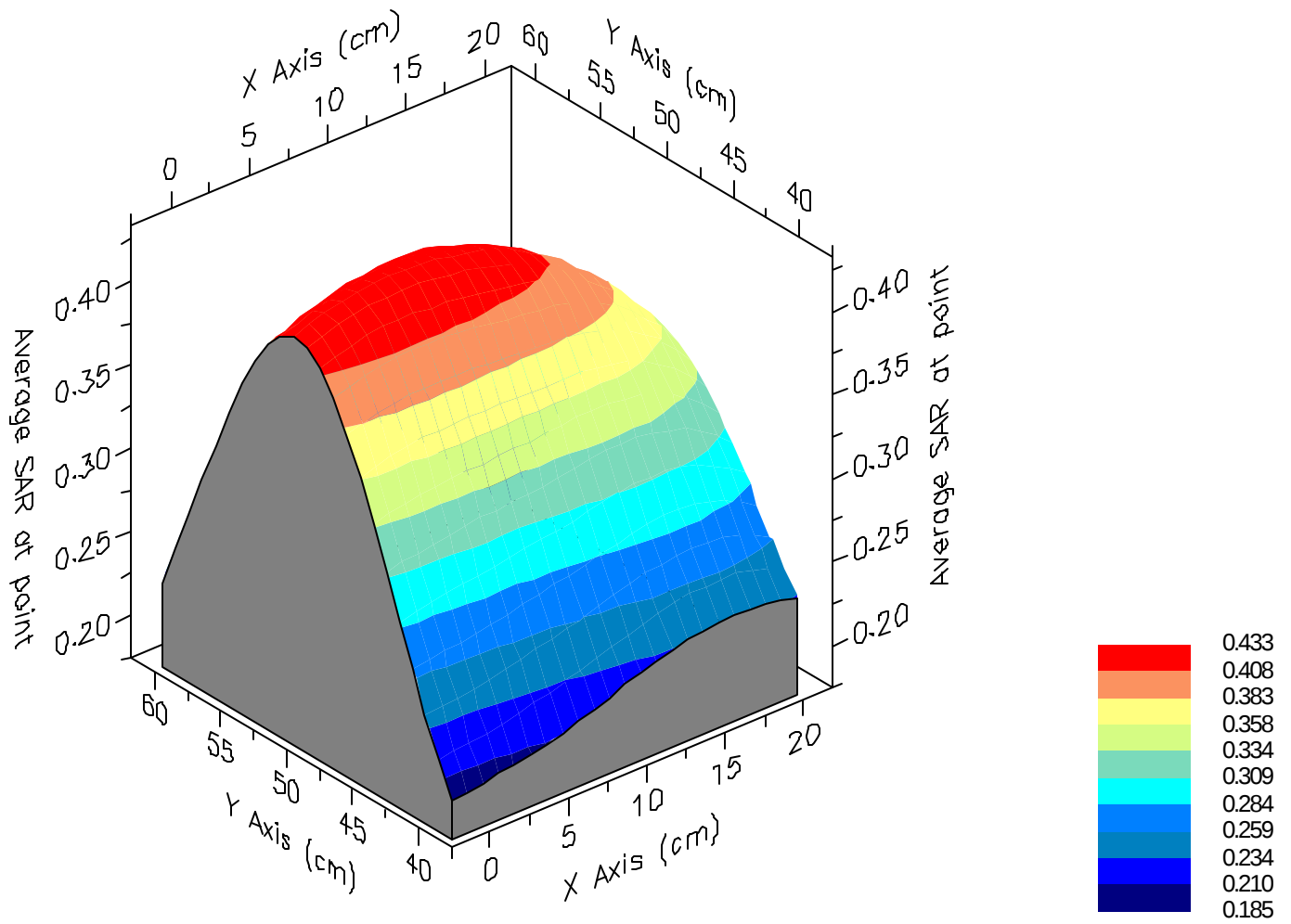
Max 1g SAR at x=4.0 y=50.0 z=0.0 = 0.43 W/kg

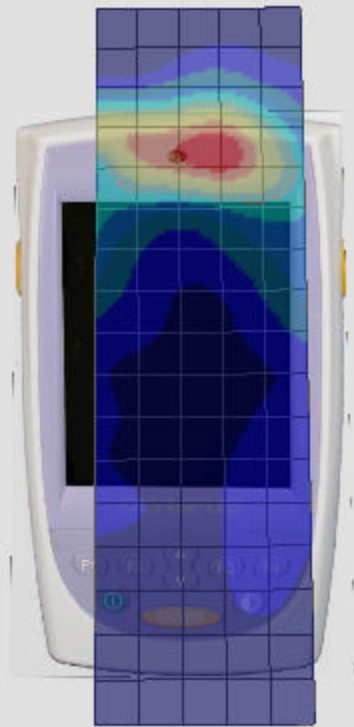
Max 10g SAR at x=8.0 y=50.0 z=0.0 = 0.22 W/kg

SAR - Z Axis
at Hotspot x:0.0 y:49.0



1g SAR Values





SAR Data Report 02073010

Start : 30-Jul-02 02:26:53 pm
End : 30-Jul-02 02:33:43 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : OLYMPUS
Model Number : PPT8846
Serial Number : SA00450263
Frequency : 2412 MHz
Transmit Pwr : 0.089 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/cm²)
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
HAND
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=22.1 'C

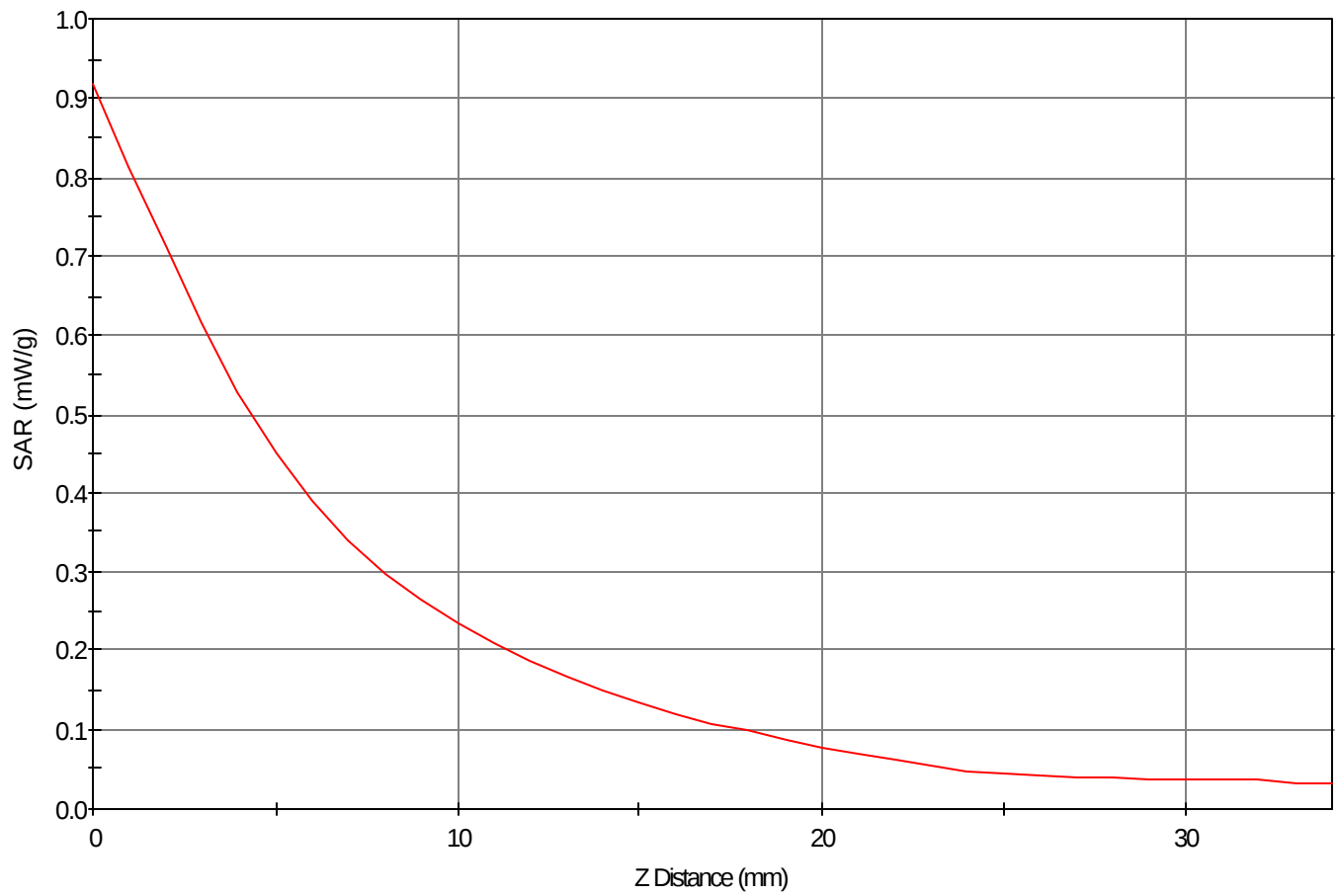
Area Scan - Max Peak SAR Value at x=9.0 y=48.0 = 0.43 W/kg

Zoom Scan - Max Peak SAR Value at x=8.0 y=49.0 z=0.0 = 0.92 W/kg

Max 1g SAR at x=8.0 y=50.0 z=0.0 = 0.49 W/kg

Max 10g SAR at x=8.0 y=50.0 z=0.0 = 0.24 W/kg

SAR - Z Axis
at Hotspot x:8.0 y:49.0



1g SAR Values

