

SAR Data Report 02092002

Start : 2-Sep-02 9:01:36 am
End : 2-Sep-02 9:07:36 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Dipole
Frequency : 2450 MHz
Transmit Pwr : 0.250 W
Antenna Type : Dipole
Antenna Posn. : Validation

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Brain
Tissue Dielectric : 39.000
Tissue Conductivity : 1.820
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 37.100
Calibrated Conductivity : 1.840
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.400
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:

2450 MHz Validation

CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

Area Scan - Max Peak SAR Value at x=3.0 y=2.0 = 11.45 W/kg

Zoom Scan - Max Peak SAR Value at x=4.0 y=-1.0 z=0.0 = 25.80 W/kg

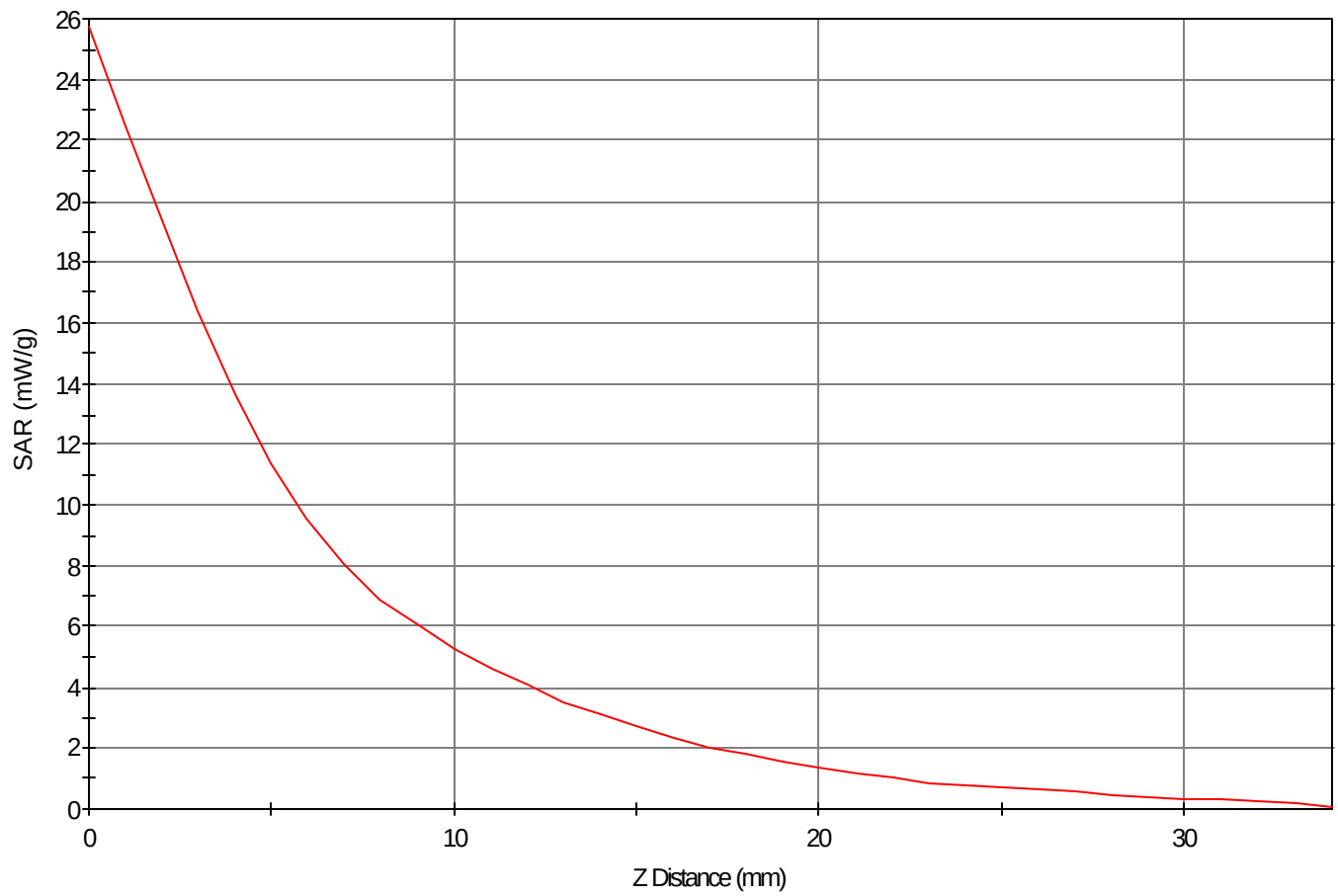
Max 1g SAR at x=4.0 y=2.0 z=0.0 = 13.07 W/kg

Max 10g SAR at x=4.0 y=1.0 z=0.0 = 5.99 W/kg

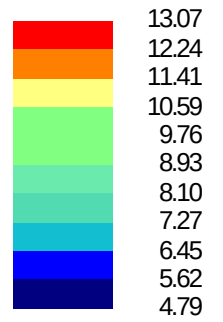
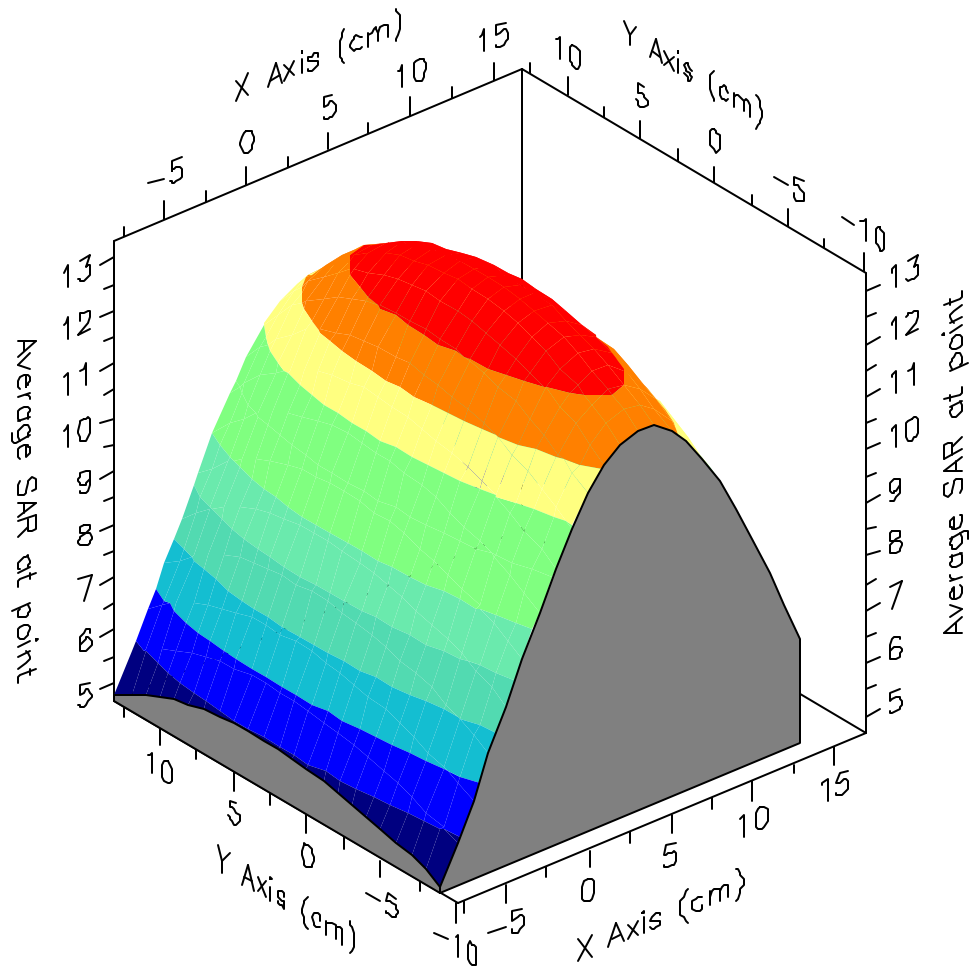
Validation Results at 0.25 W:

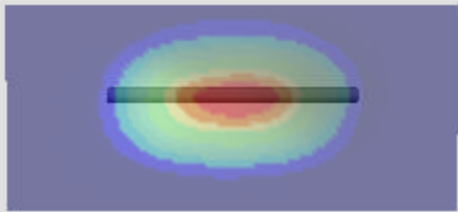
Peak Nominal = 26.1, Error: -0.94 %
1g Nominal = 13.1, Error: -0.24 %
10g Nominal = 6.0, Error: -0.11 %

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



1g SAR Values





SAR Data Report 02092012

Start : 20-Sep-02 11:20:12 am
End : 20-Sep-02 11:26:12 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : UNIDEN
Model Number : DCT5260
Frequency : 2400.917 MHz
Transmit Pwr : 0.182 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM LEFT2
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 39.000
Tissue Conductivity : 1.820
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 37.100
Calibrated Conductivity : 1.840
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.400
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 Mode CH-01
CHEEK
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

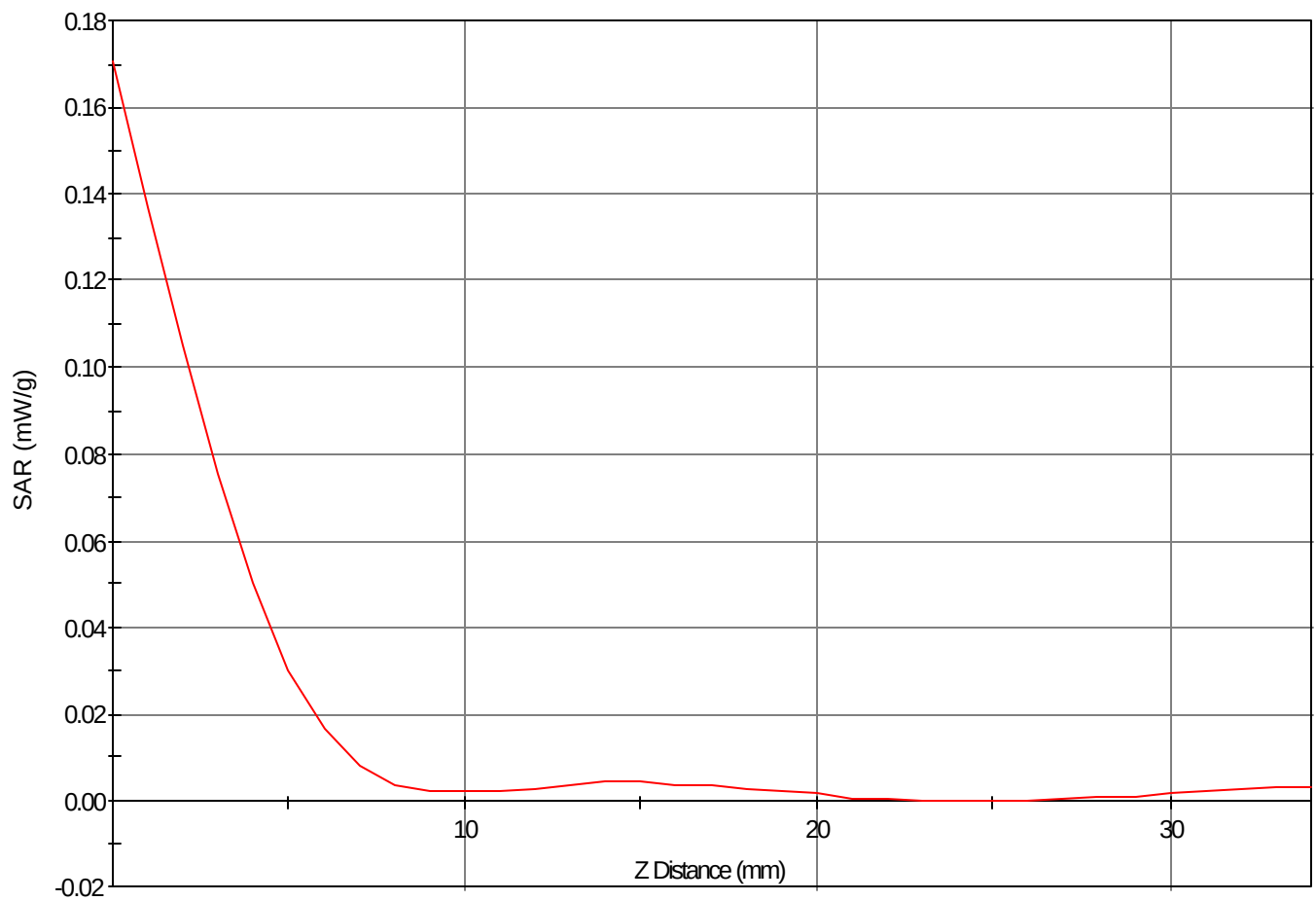
Area Scan - Max Peak SAR Value at x=-30.0 y=16.0 = 0.03 W/kg

Zoom Scan - Max Peak SAR Value at x=-14.0 y=16.0 z=0.0 = 0.17 W/kg

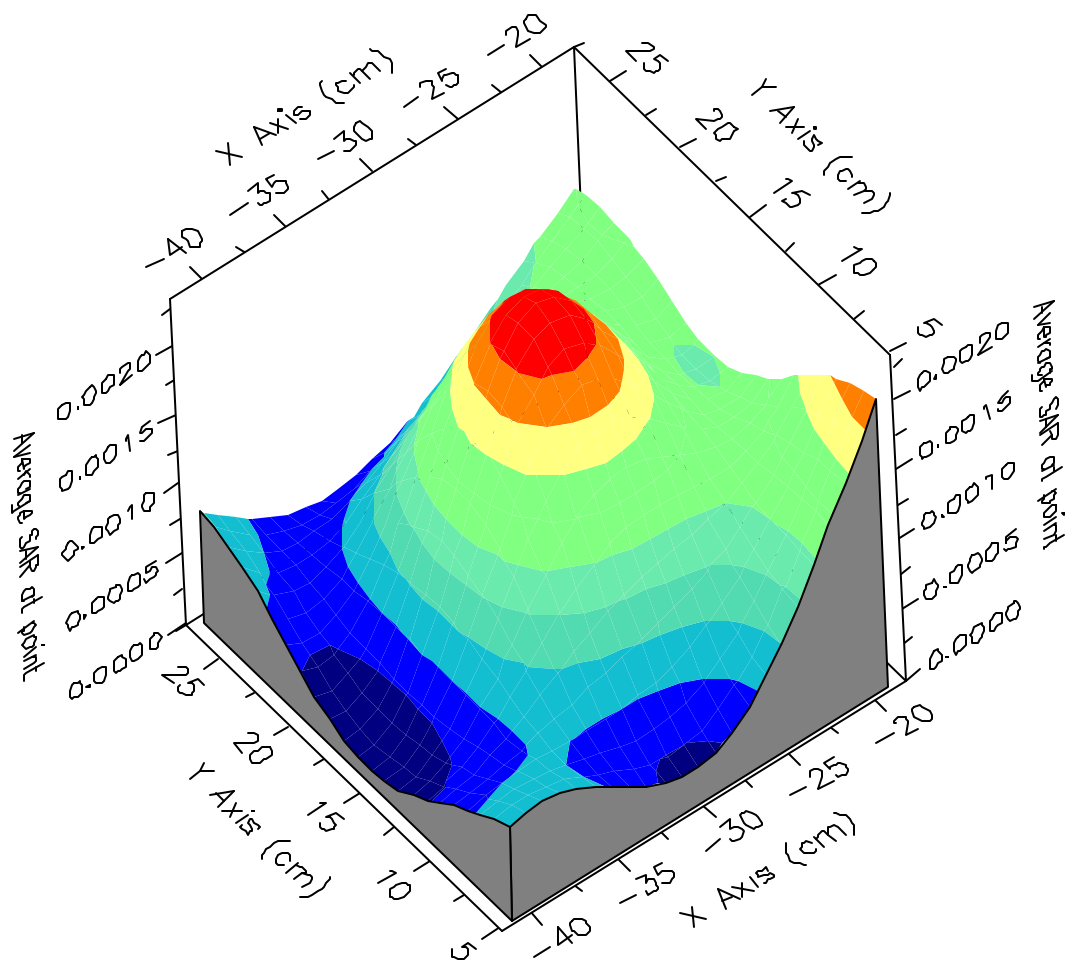
Max 1g SAR at x=-19.0 y=15.0 z=0.0 = 0.04 W/kg

Max 10g SAR at x=-25.0 y=15.0 z=0.0 = 0.02 W/kg

SAR - Z Axis
at Hotspot x:-14.0 y:16.0



1g SAR Values





SAR Data Report 02092013

Start : 20-Sep-02 11:28:19 am
End : 20-Sep-02 11:34:22 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : UNIDEN
Model Number : DCT5260
Frequency : 2400.917 MHz
Transmit Pwr : 0.182 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM LEFT2
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 39.000
Tissue Conductivity : 1.820
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 37.100
Calibrated Conductivity : 1.840
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.400
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:

FHSS Mode CH-01
Tilt
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

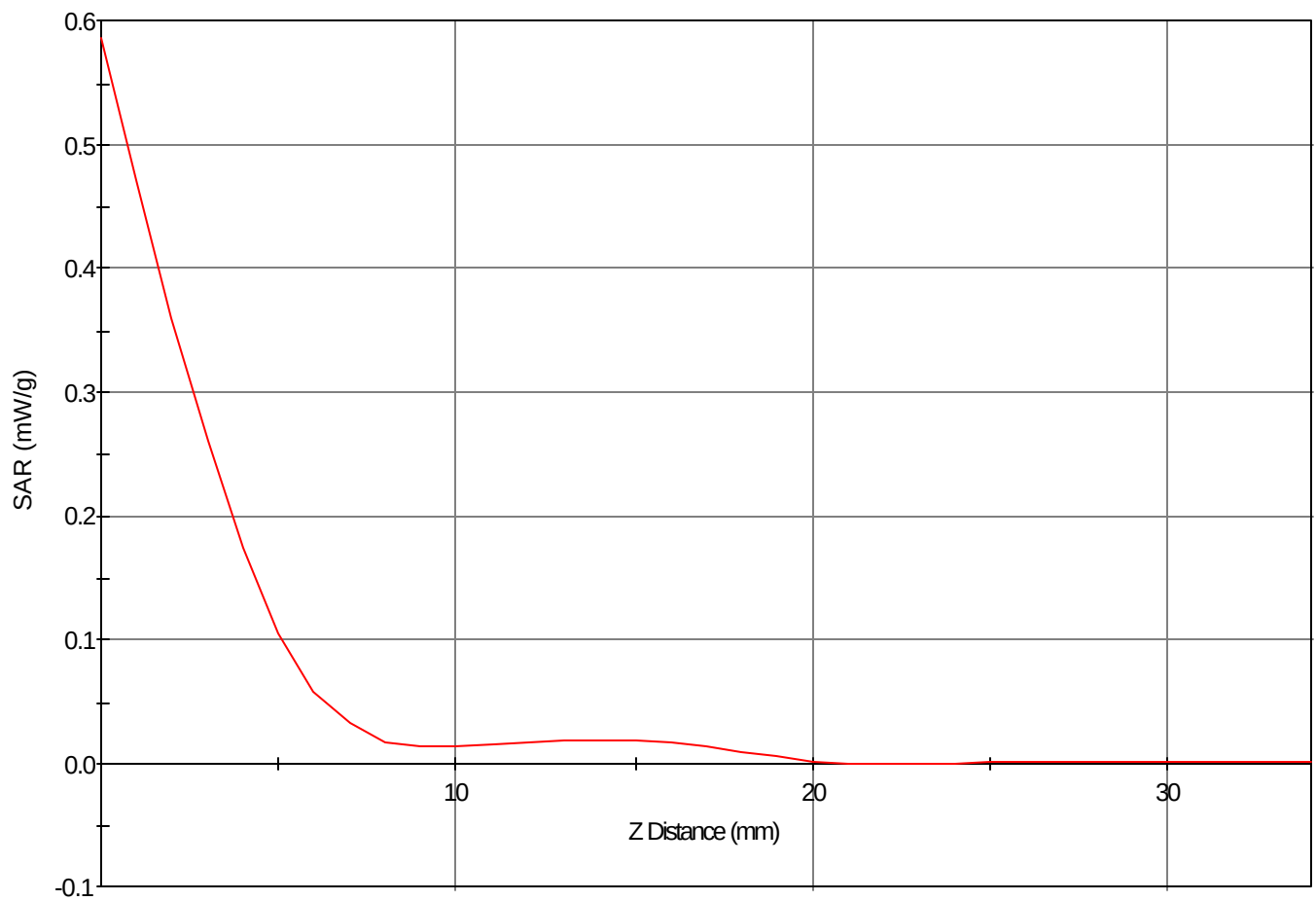
Area Scan - Max Peak SAR Value at x=-30.0 y=16.0 = 0.10 W/kg

Zoom Scan - Max Peak SAR Value at x=-25.0 y=16.0 z=0.0 = 0.59 W/kg

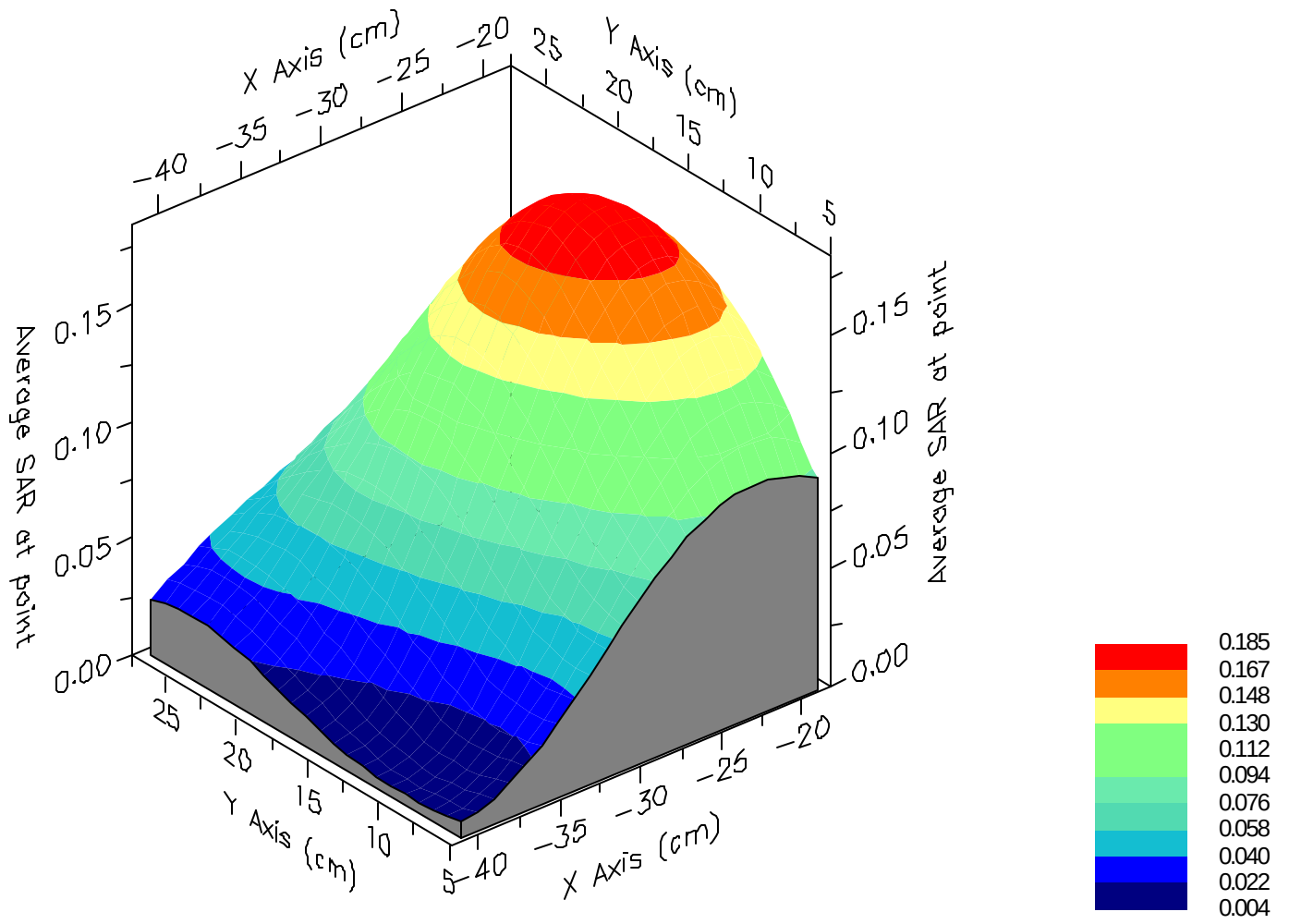
Max 1g SAR at x=-24.0 y=16.0 z=0.0 = 0.18 W/kg

Max 10g SAR at x=-25.0 y=15.0 z=0.0 = 0.06 W/kg

SAR - Z Axis
at Hotspot x:-25.0 y:16.0



1g SAR Values





SAR Data Report 02092008

Start : 20-Sep-02 10:36:07 am
End : 20-Sep-02 10:42:15 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : UNIDEN
Model Number : DCT5260
Frequency : 2479.401229 MHz
Transmit Pwr : 0.119 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM RIGHT2
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 39.000
Tissue Conductivity : 1.820
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 37.100
Calibrated Conductivity : 1.840
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.400
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:

FHSS Mode CH-89
CHEEK
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

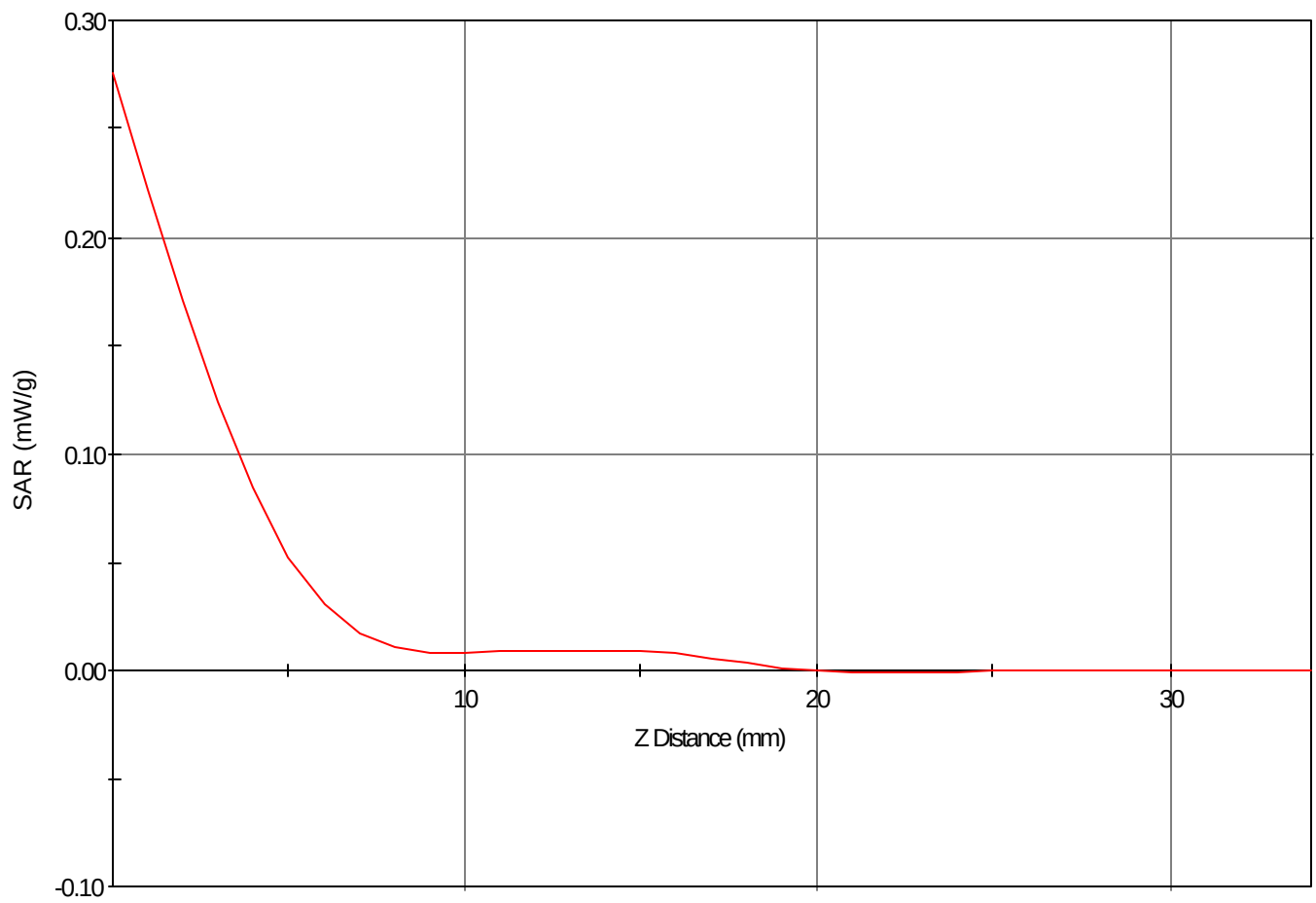
Area Scan - Max Peak SAR Value at x=-20.0 y=6.0 = 0.07 W/kg

Zoom Scan - Max Peak SAR Value at x=-28.0 y=6.0 z=0.0 = 0.28 W/kg

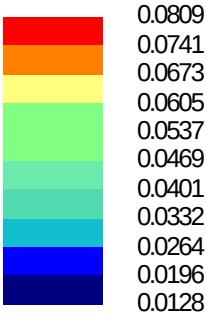
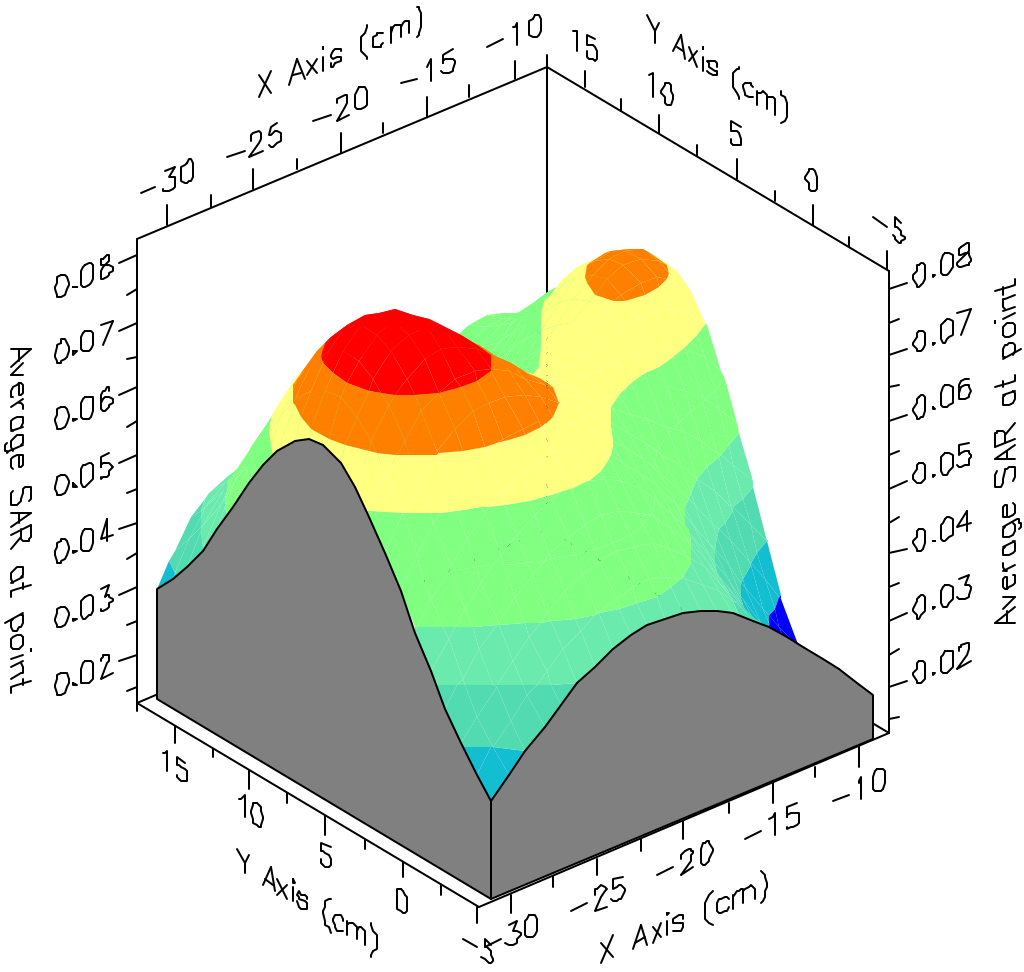
Max 1g SAR at x=-27.0 y=6.0 z=0.0 = 0.08 W/kg

Max 10g SAR at x=-20.0 y=9.0 z=0.0 = 0.03 W/kg

SAR - Z Axis
at Hotspot x:-28.0 y:6.0



1g SAR Values





SAR Data Report 02092006

Start : 20-Sep-02 10:17:19 am
End : 20-Sep-02 10:23:26 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : UNIDEN
Model Number : DCT5260
Frequency : 2400.916581 MHz
Transmit Pwr : 0.182 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM RIGHT2
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 39.000
Tissue Conductivity : 1.820
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 37.100
Calibrated Conductivity : 1.840
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.400
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:

FHSS Mode CH-01
TILT
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

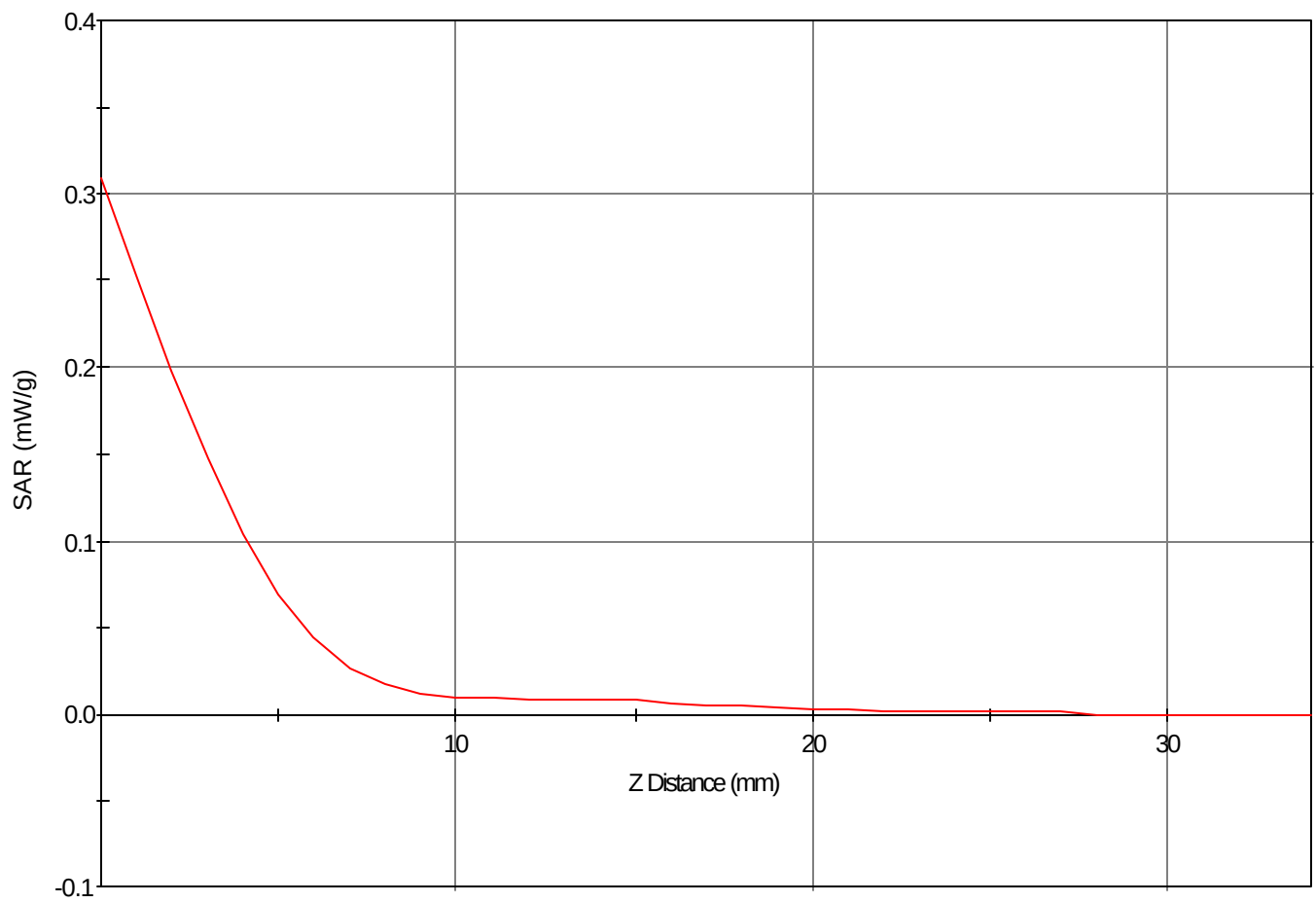
Area Scan - Max Peak SAR Value at x=-11.0 y=4.0 = 0.07 W/kg

Zoom Scan - Max Peak SAR Value at x=-12.0 y=3.0 z=0.0 = 0.31 W/kg

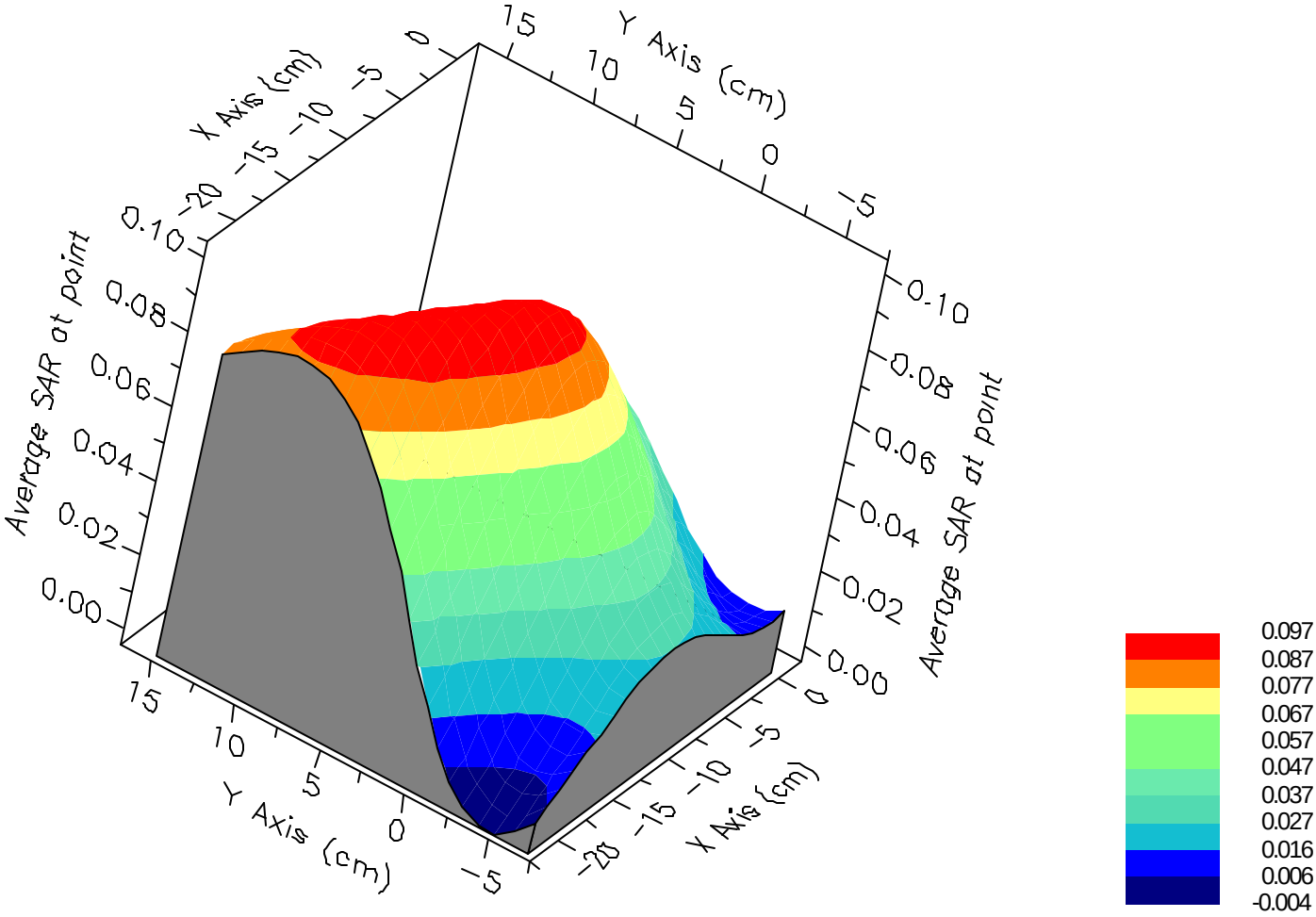
Max 1g SAR at x=-16.0 y=6.0 z=0.0 = 0.10 W/kg

Max 10g SAR at x=-14.0 y=9.0 z=0.0 = 0.03 W/kg

SAR - Z Axis
at Hotspot x:-12.0 y:3.0



1g SAR Values





SAR Data Report 02092020

Start : 20-Sep-02 02:20:26 pm
End : 20-Sep-02 02:27:48 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : UNIDEN
Model Number : DCT5260
Frequency : 2440.159 MHz
Transmit Pwr : 0.170 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT2
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.300
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:

FHSS Mode CH-45
Body
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

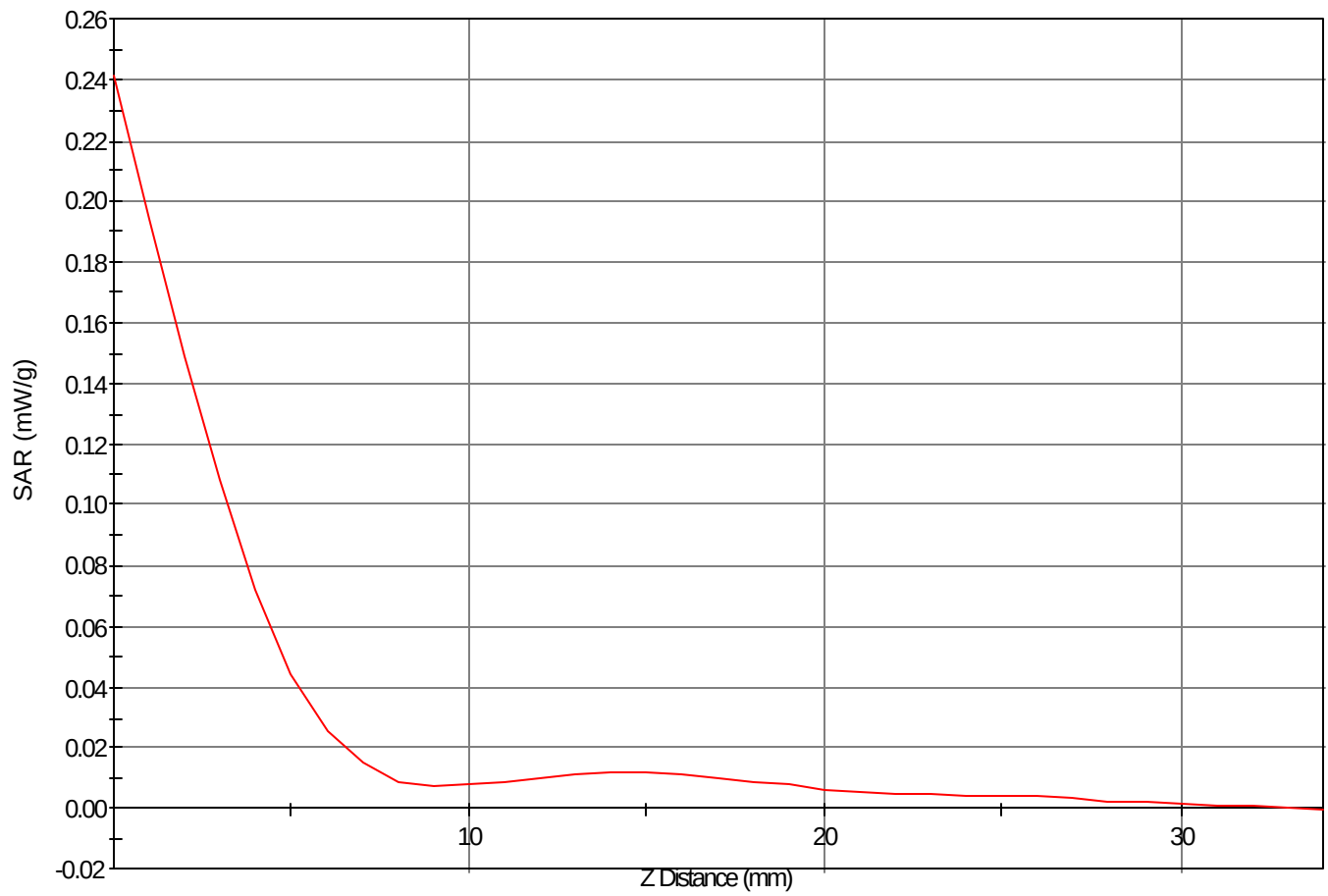
Area Scan - Max Peak SAR Value at x=2.0 y=39.0 = 0.04 W/kg

Zoom Scan - Max Peak SAR Value at x=-3.0 y=41.0 z=0.0 = 0.24 W/kg

Max 1g SAR at x=-2.0 y=43.0 z=0.0 = 0.08 W/kg

Max 10g SAR at x=0.0 y=44.0 z=0.0 = 0.03 W/kg

SAR - Z Axis
at Hotspot x:-3.0 y:41.0



1g SAR Values

