

SAR Data Report 03062514

Start : 25-Jun-03 10:30:41 am
End : 25-Jun-03 10:38:31 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SONY
Model Number : PEG-UX50
Serial Number : 1
Frequency : 2437 MHz
Transmit Pwr : 0.022 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.500
Tissue Conductivity : 1.940
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT003
Probe Type : E Fld Triangle
Frequency : 2440 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.300
Calibrated Conductivity : 1.990
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 9.900
Probe Sensitivity : 2.075 2.820 2.456 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DSS Mode CH-6
Body
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.3 'C

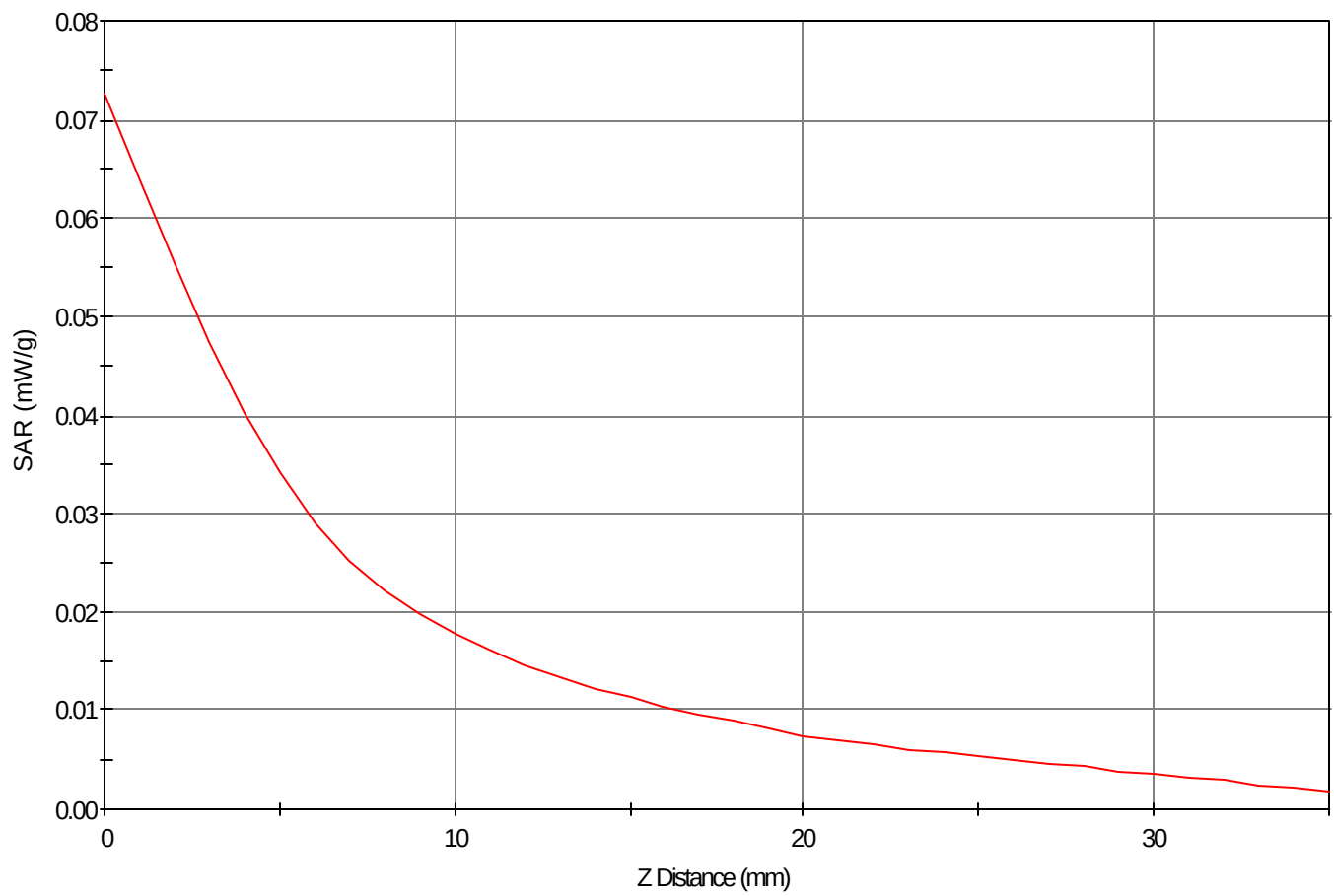
Area Scan - Max Peak SAR Value at x=-27.0 y=-41.0 = 0.03 W/kg

Zoom Scan - Max Peak SAR Value at x=-17.0 y=-41.0 z=0.0 = 0.07 W/kg

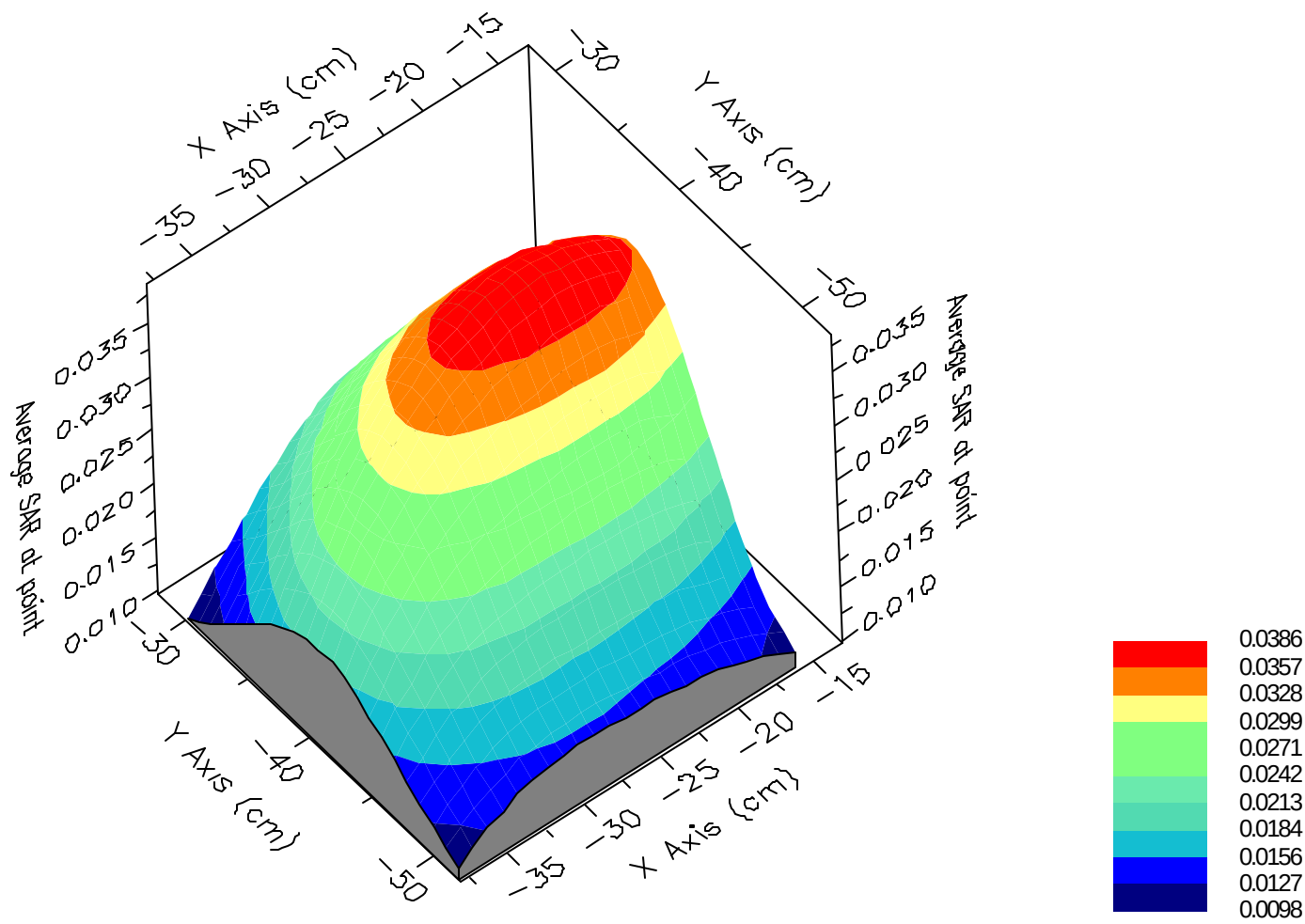
Max 1g SAR at x=-22.0 y=-39.0 z=0.0 = 0.04 W/kg

Max 10g SAR at x=-23.0 y=-37.0 z=0.0 = 0.02 W/kg

SAR - Z Axis
at Hotspot x:-17.0 y:-41.0



1g SAR Values





SAR Data Report 03062413

Start : 24-Jun-03 03:52:13 pm
End : 24-Jun-03 04:00:30 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SONY
Model Number : PEG-UX50
Serial Number : 1
Frequency : 2412 MHz
Transmit Pwr : 0.022 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.500
Tissue Conductivity : 1.940
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT003
Probe Type : E Fld Triangle
Frequency : 2440 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.300
Calibrated Conductivity : 1.990
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 9.900
Probe Sensitivity : 2.075 2.820 2.456 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DSS Mode CH-1
Body
CF=1; Amb. Temp= 21.7 'C; Liq. Temp=21.3 'C

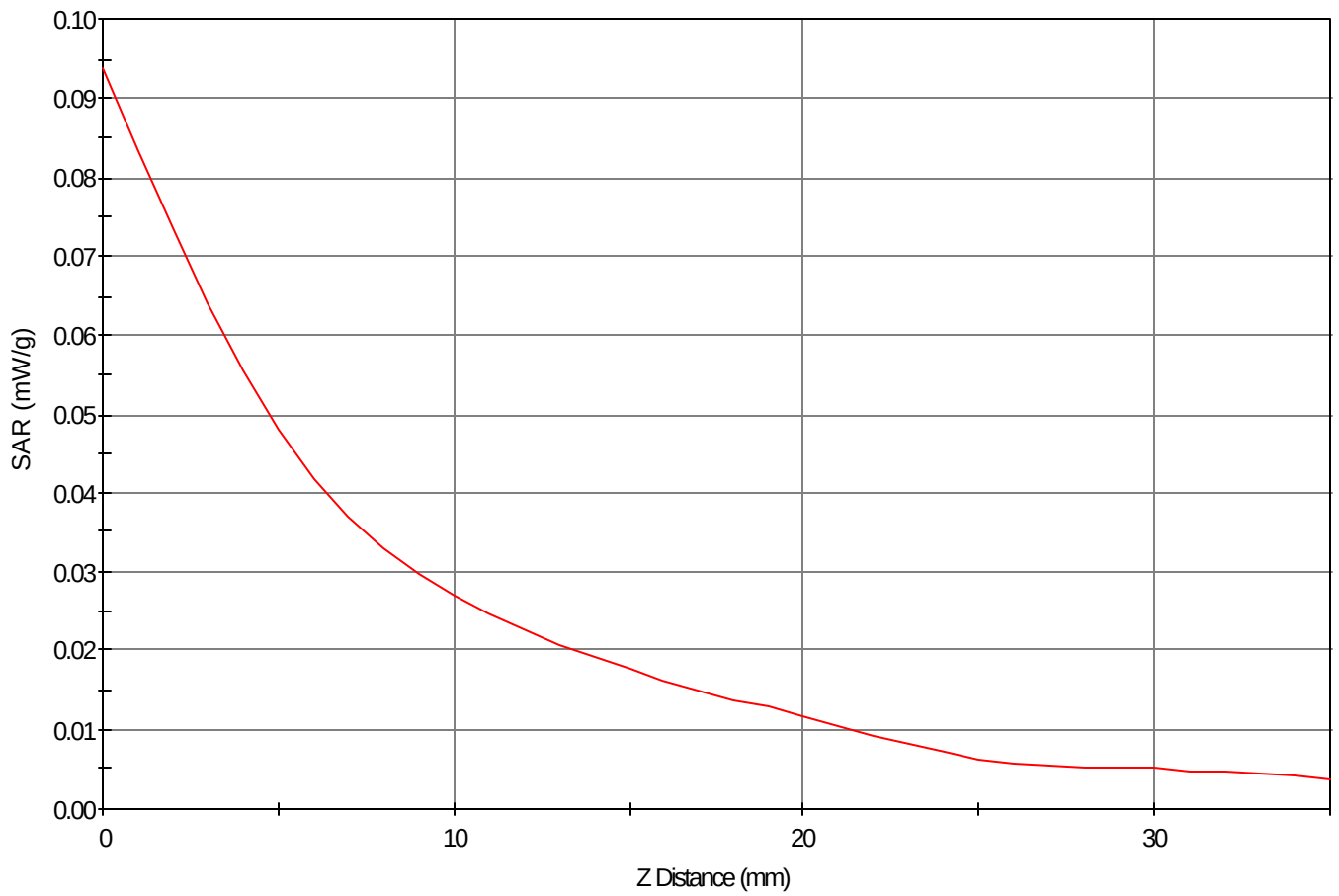
Area Scan - Max Peak SAR Value at x=-29.0 y=-35.0 = 0.06 W/kg

Zoom Scan - Max Peak SAR Value at x=-22.0 y=-39.0 z=0.0 = 0.09 W/kg

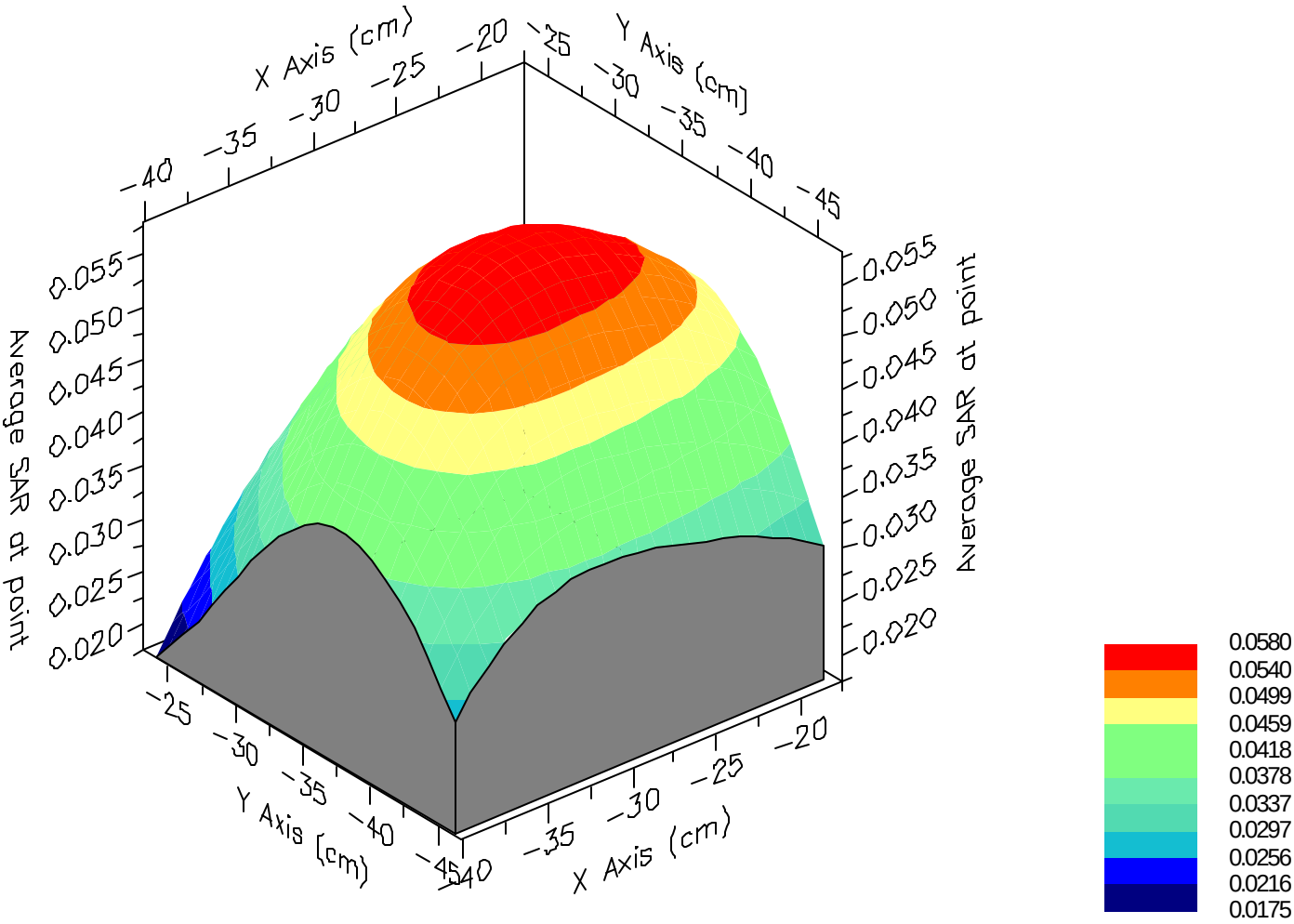
Max 1g SAR at x=-28.0 y=-36.0 z=0.0 = 0.06 W/kg

Max 10g SAR at x=-27.0 y=-35.0 z=0.0 = 0.03 W/kg

SAR - Z Axis
at Hotspot x:-22.0 y:-39.0



1g SAR Values





SAR Data Report 03062506

Start : 25-Jun-03 09:21:06 am
End : 25-Jun-03 09:27:20 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SONY
Model Number : PEG-UX50
Serial Number : 1
Frequency : 2412 MHz
Transmit Pwr : 0.022 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.500
Tissue Conductivity : 1.940
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT003
Probe Type : E Fld Triangle
Frequency : 2440 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.300
Calibrated Conductivity : 1.990
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 9.900
Probe Sensitivity : 2.075 2.820 2.456 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DSS Mode CH-1
Body
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.3 'C

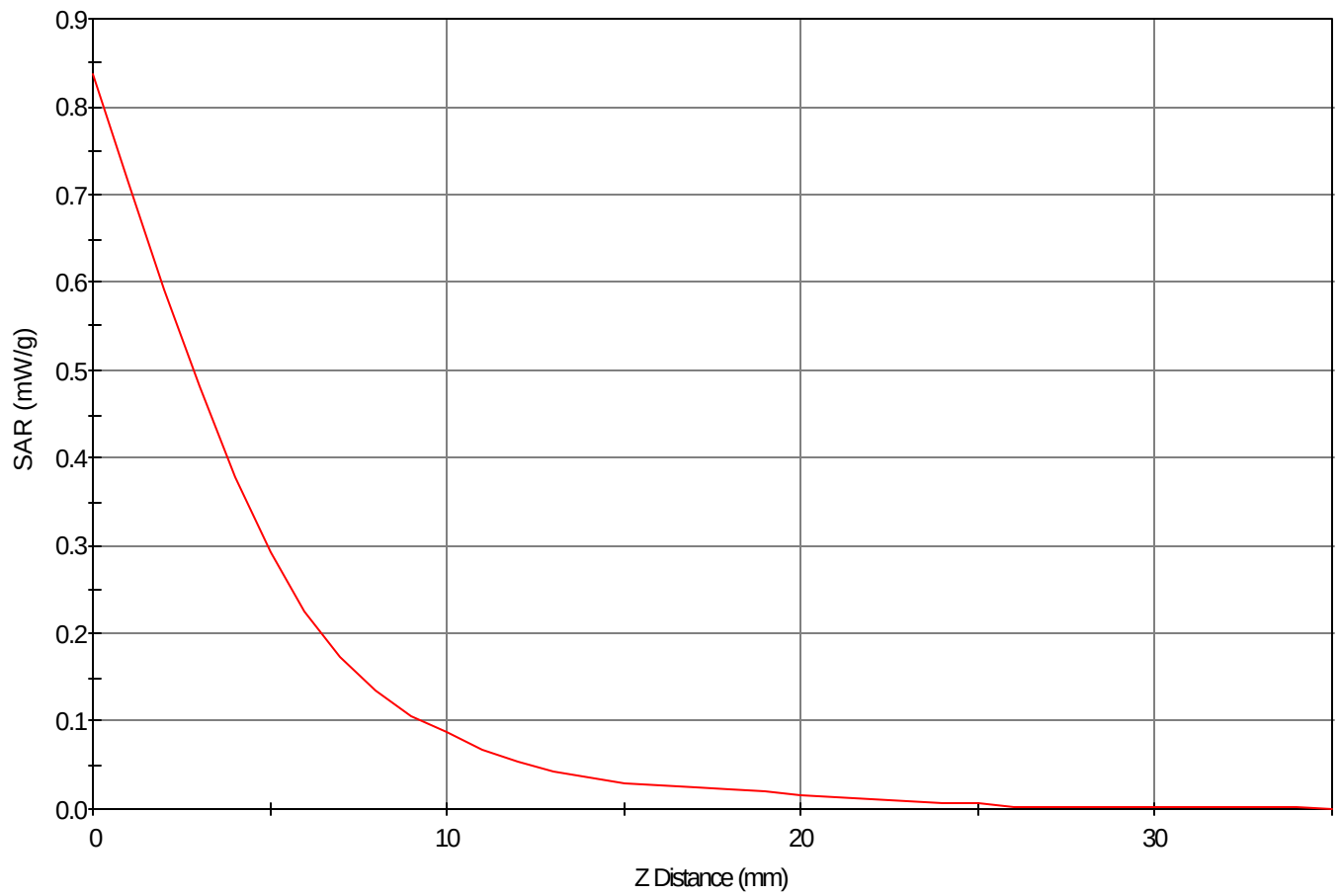
Area Scan - Max Peak SAR Value at x=3.0 y=-30.0 = 0.40 W/kg

Zoom Scan - Max Peak SAR Value at x=-1.0 y=-31.0 z=0.0 = 0.84 W/kg

Max 1g SAR at x=7.0 y=-29.0 z=0.0 = 0.38 W/kg

Max 10g SAR at x=4.0 y=-30.0 z=0.0 = 0.17 W/kg

SAR - Z Axis
at Hotspot x:-1.0 y:-31.0



1g SAR Values

