

SAR Data Report 02091811

Start : 19-Sep-02 11:35:12 am
End : 19-Sep-02 11:40:56 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : BENQ
Model Number : C300
Serial Number : 1
Frequency : 848.31 MHz
Transmit Pwr : 0.300 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM RIGHT2
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 40.190
Tissue Conductivity : 0.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT002
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.700
Calibrated Conductivity : 0.890
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 5.800
Probe Sensitivity : 3.597 3.474 3.049 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

CDMA Mode CH-777
Cheek
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

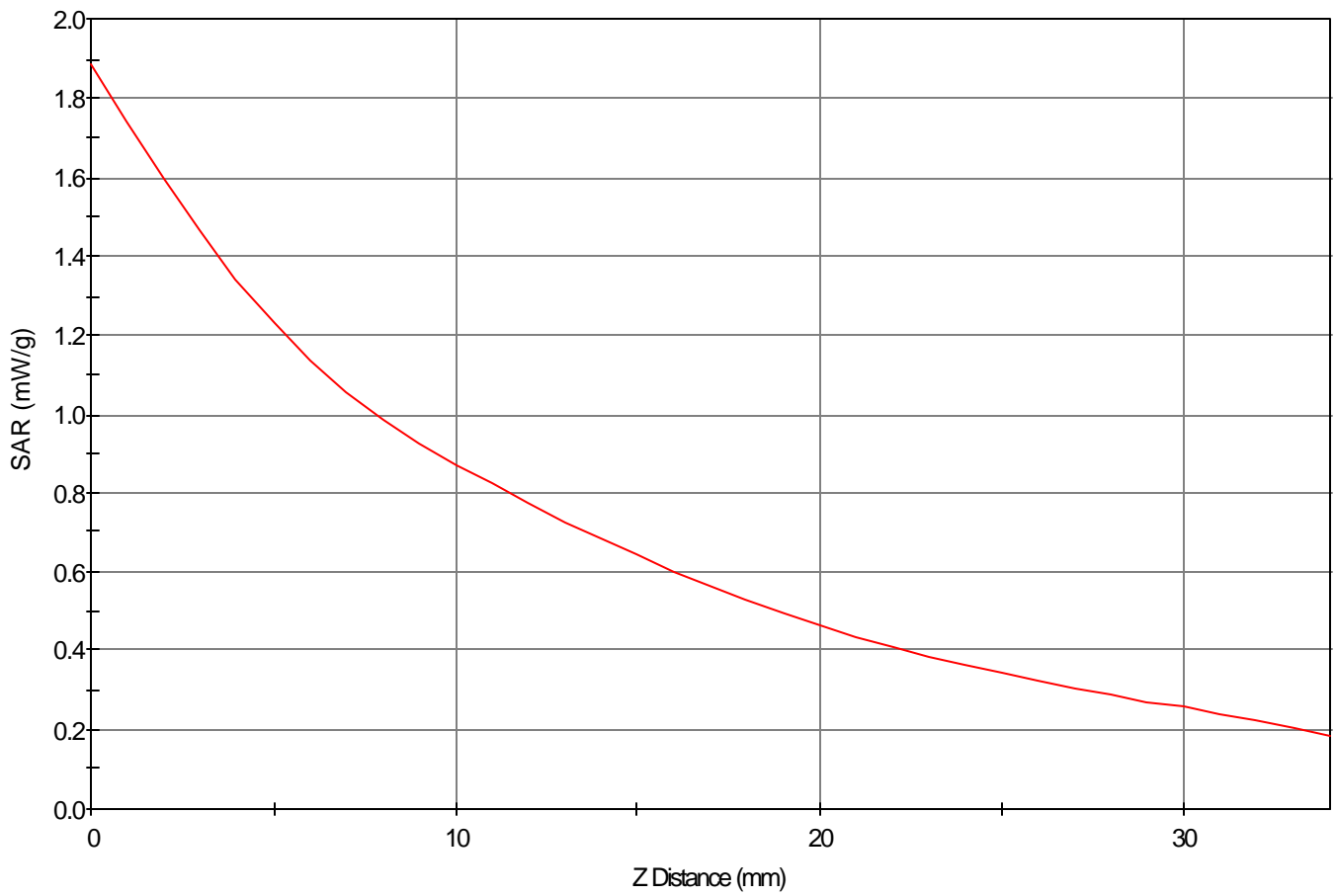
Area Scan - Max Peak SAR Value at x=67.0 y=10.0 = 1.38 W/kg

Zoom Scan - Max Peak SAR Value at x=60.0 y=15.0 z=0.0 = 1.89 W/kg

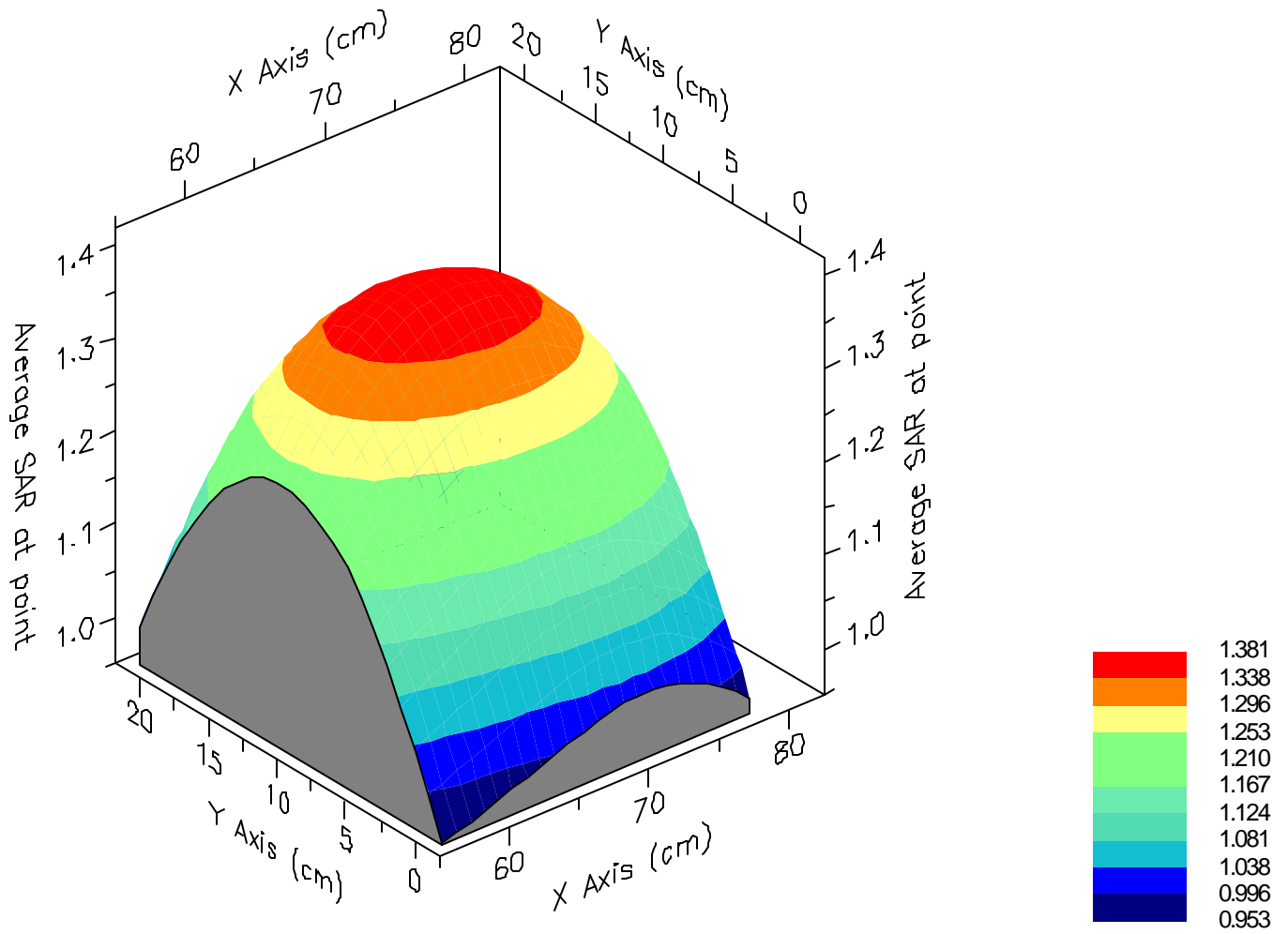
Max 1g SAR at x=67.0 y=11.0 z=0.0 = 1.38 W/kg

Max 10g SAR at x=67.0 y=11.0 z=0.0 = 0.91 W/kg

SAR - Z Axis
at Hotspot x:60.0 y:15.0



1g SAR Values





SAR Data Report 02091808

Start : 19-Sep-02 11:03:41 am
End : 19-Sep-02 11:11:05 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : BENQ
Model Number : C600
Serial Number : 1
Frequency : 848.31 MHz
Transmit Pwr : 0.300 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM LEFT2
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 40.190
Tissue Conductivity : 0.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT002
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.700
Calibrated Conductivity : 0.890
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 5.800
Probe Sensitivity : 3.597 3.474 3.049 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

CDMA Mode CH-777
Cheek
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

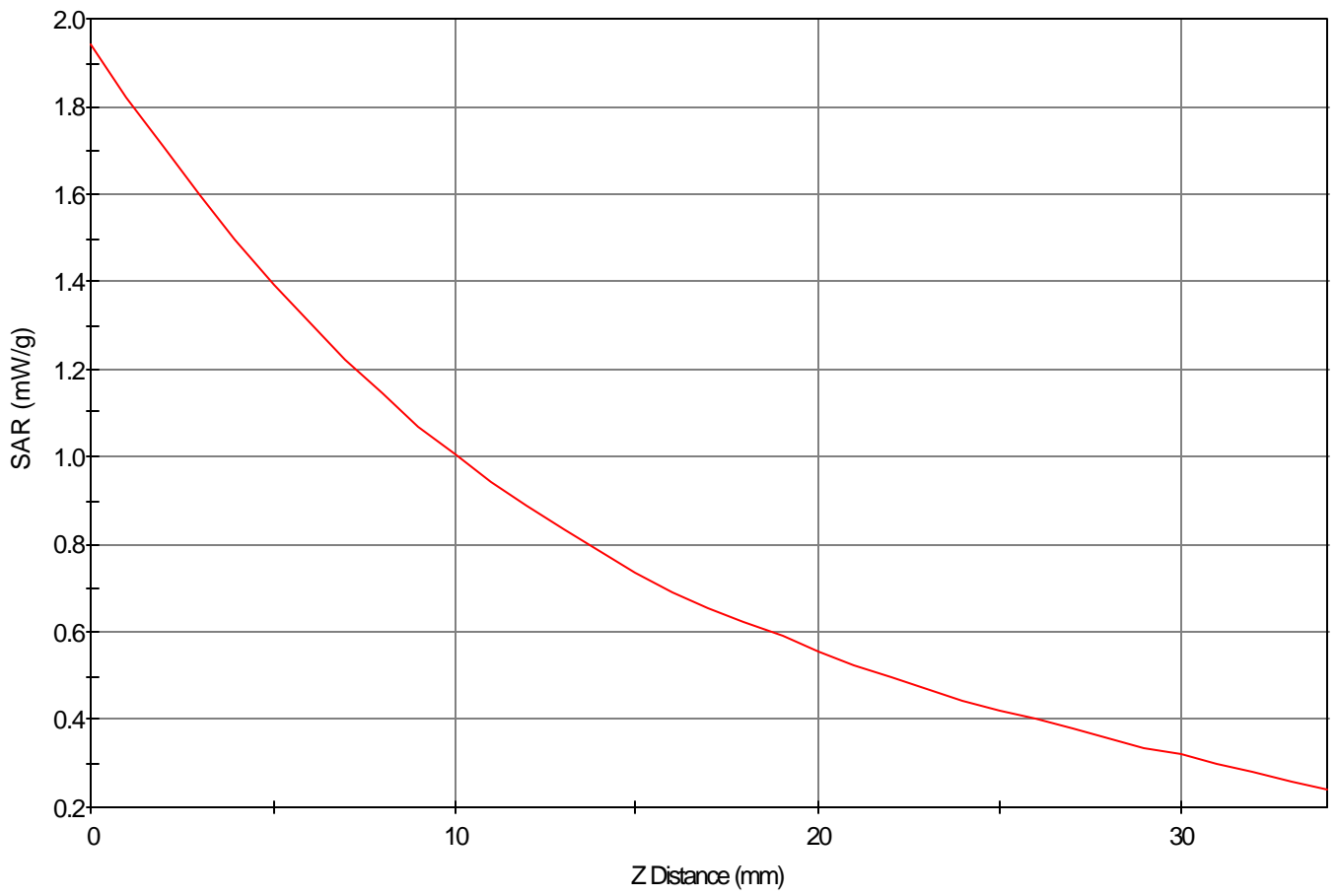
Area Scan - Max Peak SAR Value at x=67.0 y=5.0 = 1.46 W/kg

Zoom Scan - Max Peak SAR Value at x=67.0 y=8.0 z=0.0 = 1.94 W/kg

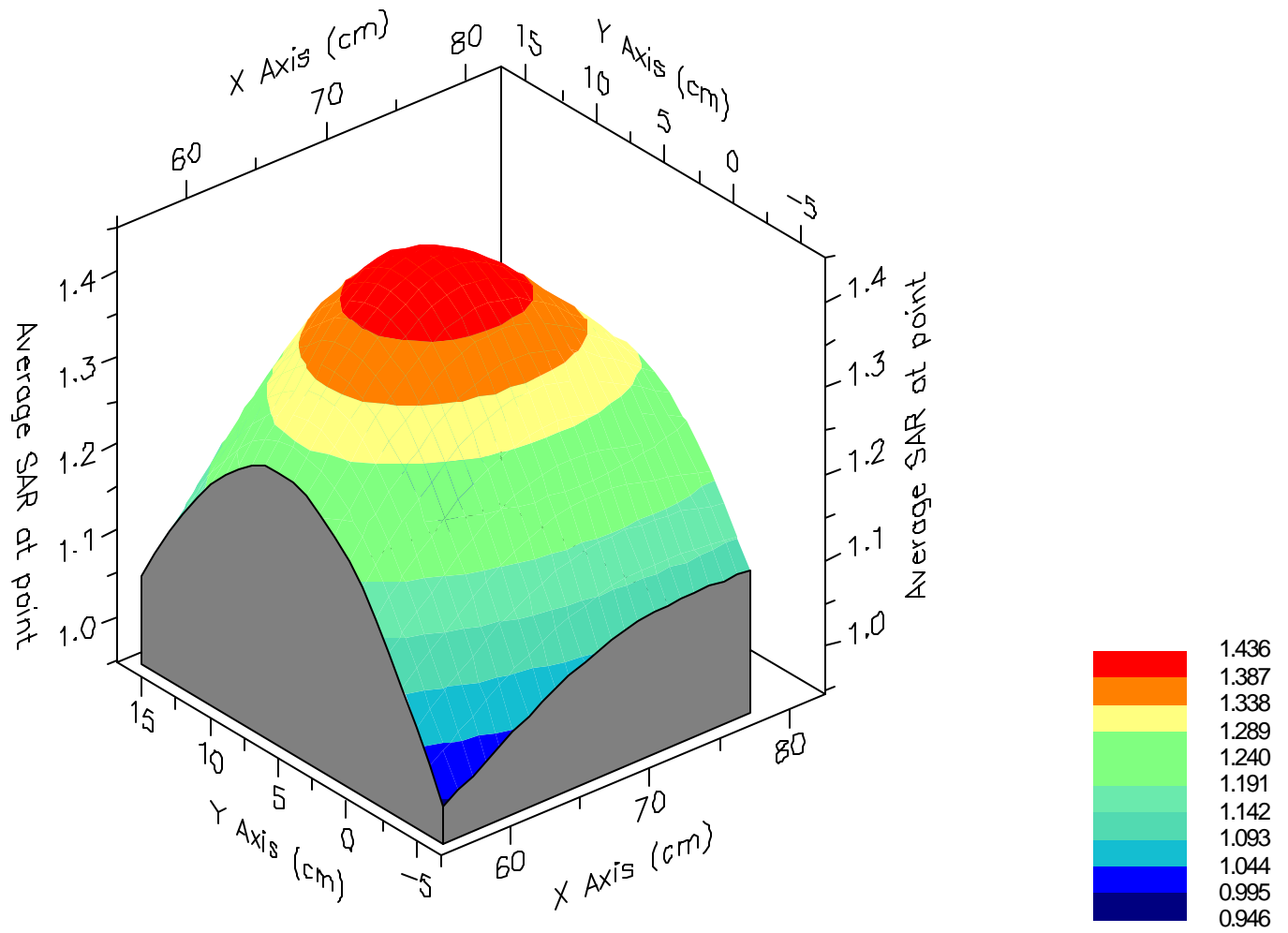
Max 1g SAR at x=67.0 y=6.0 z=0.0 = 1.44 W/kg

Max 10g SAR at x=67.0 y=5.0 z=0.0 = 0.96 W/kg

SAR - Z Axis
at Hotspot x:67.0 y:8.0



1g SAR Values





SAR Data Report 02091816

Start : 19-Sep-02 12:15:14 pm
End : 19-Sep-02 12:21:02 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : BENQ
Model Number : C600
Serial Number : 1
Frequency : 836.49 MHz
Transmit Pwr : 0.300 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM RIGHT2
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 40.190
Tissue Conductivity : 0.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT002
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.700
Calibrated Conductivity : 0.890
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 5.800
Probe Sensitivity : 3.597 3.474 3.049 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

CDMA Mode CH-383
Tilt
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

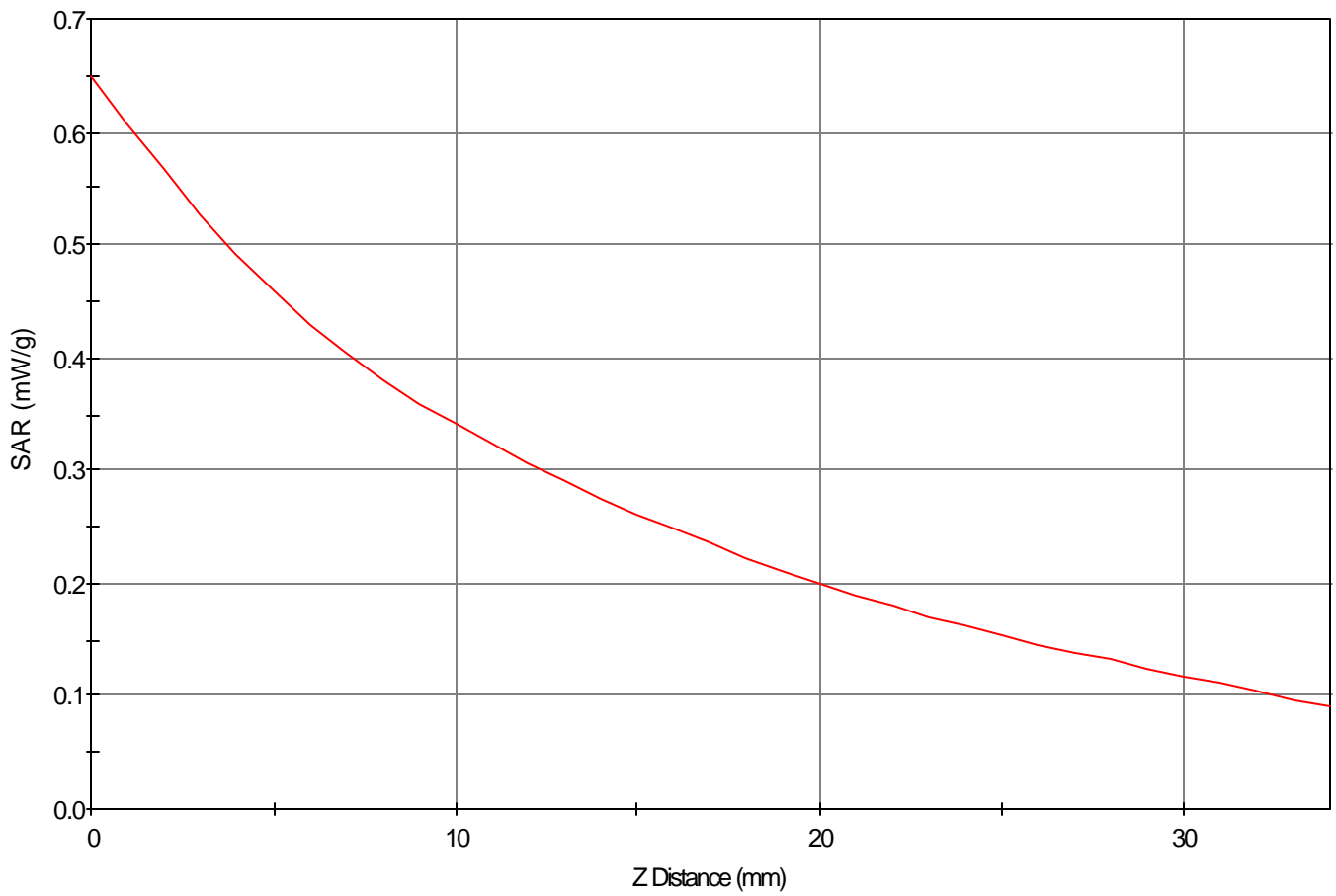
Area Scan - Max Peak SAR Value at x=58.0 y=10.0 = 0.47 W/kg

Zoom Scan - Max Peak SAR Value at x=60.0 y=10.0 z=0.0 = 0.65 W/kg

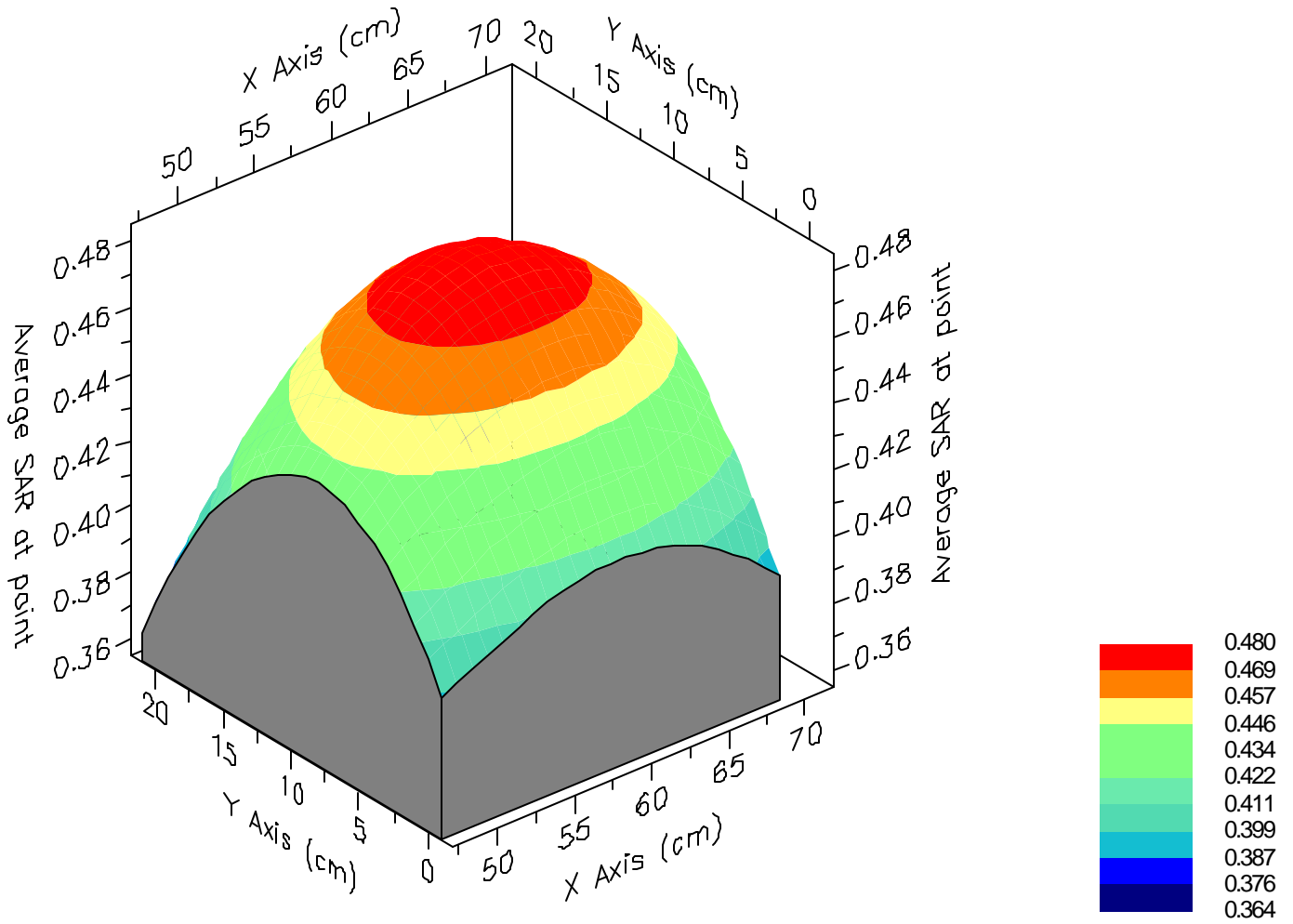
Max 1g SAR at x=59.0 y=10.0 z=0.0 = 0.48 W/kg

Max 10g SAR at x=58.0 y=9.0 z=0.0 = 0.34 W/kg

SAR - Z Axis
at Hotspot x:60.0 y:10.0



1g SAR Values





SAR Data Report 02091819

Start : 19-Sep-02 12:46:02 pm
End : 19-Sep-02 12:51:49 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : BENQ
Model Number : C600
Serial Number : 1
Frequency : 836.49 MHz
Transmit Pwr : 0.300 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM LEFT2
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 40.190
Tissue Conductivity : 0.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT002
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.700
Calibrated Conductivity : 0.890
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 5.800
Probe Sensitivity : 3.597 3.474 3.049 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

CDMA Mode CH-383
Tilt
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

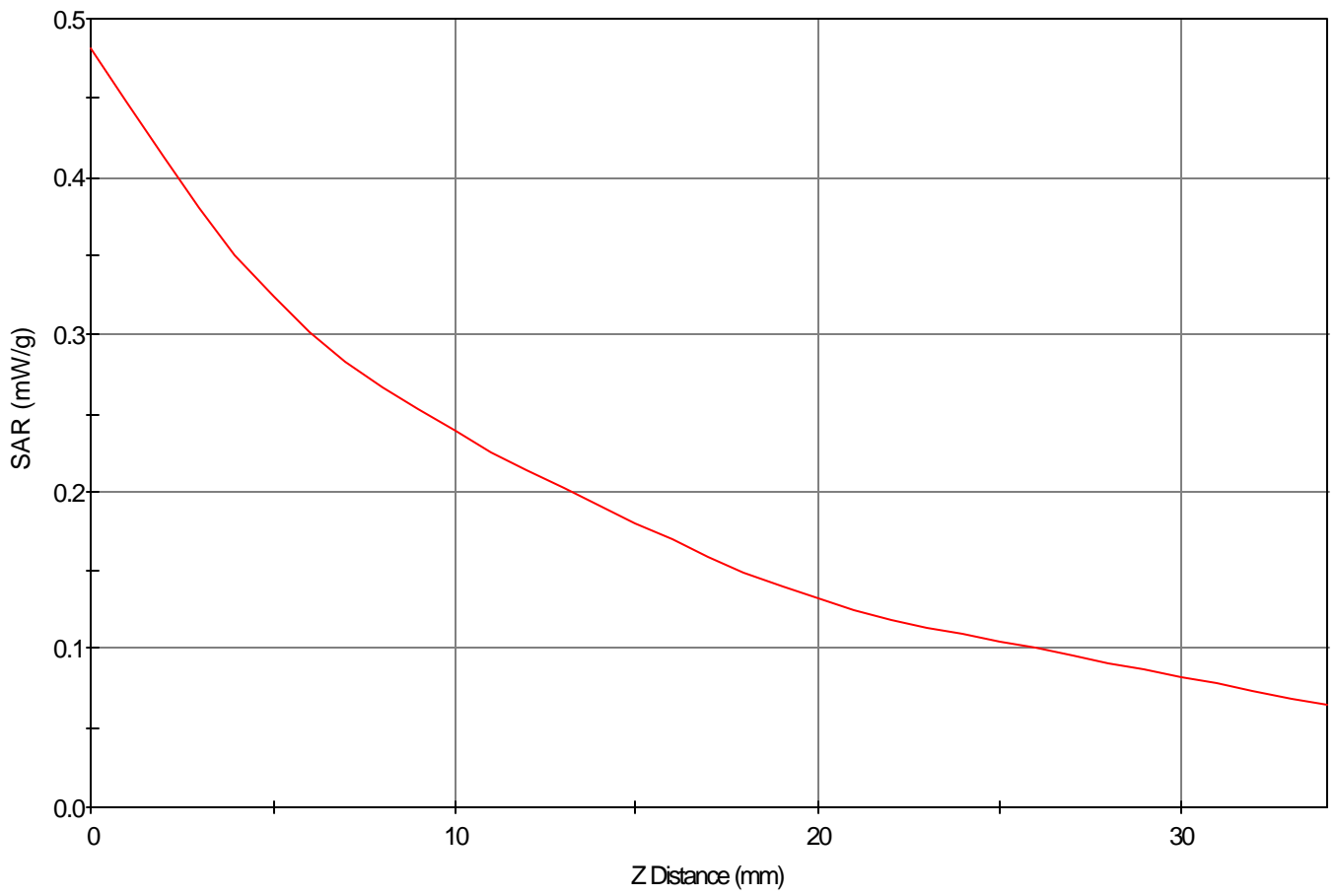
Area Scan - Max Peak SAR Value at x=42.0 y=1.0 = 0.33 W/kg

Zoom Scan - Max Peak SAR Value at x=44.0 y=8.0 z=0.0 = 0.48 W/kg

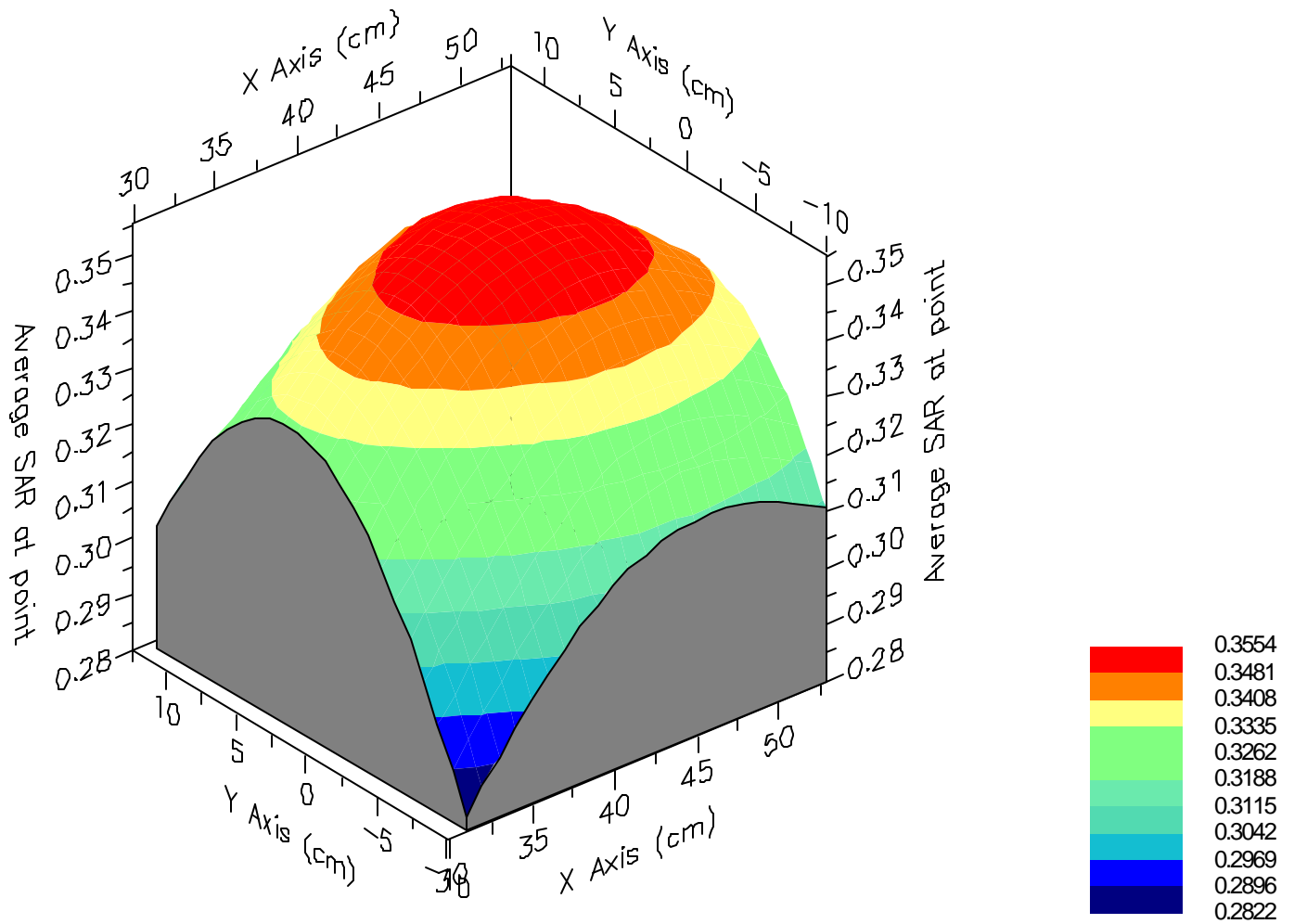
Max 1g SAR at x=43.0 y=1.0 z=0.0 = 0.36 W/kg

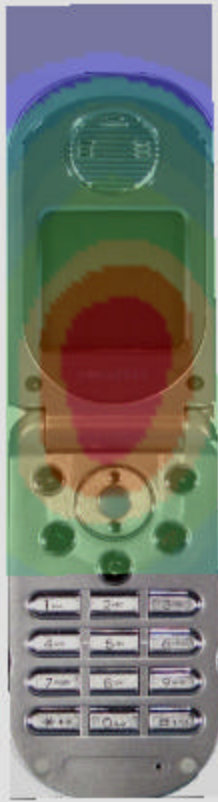
Max 10g SAR at x=43.0 y=1.0 z=0.0 = 0.25 W/kg

SAR - Z Axis
at Hotspot x:44.0 y:8.0



1g SAR Values





SAR Data Report 02091822

Start : 19-Sep-02 04:03:38 pm
End : 19-Sep-02 04:09:29 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : BENQ
Model Number : C600
Serial Number : 1
Frequency : 836.49 MHz
Transmit Pwr : 0.300 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT2
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 56.070
Tissue Conductivity : 0.980
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT002
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Muscle
Calibrated Dielectric : 55.700
Calibrated Conductivity : 0.990
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 4.900
Probe Sensitivity : 3.597 3.474 3.049 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

CDMA Mode CH-383
Body
CF=1; Amb. Temp= 22.5 'C; Liq. Temp=22.1 'C

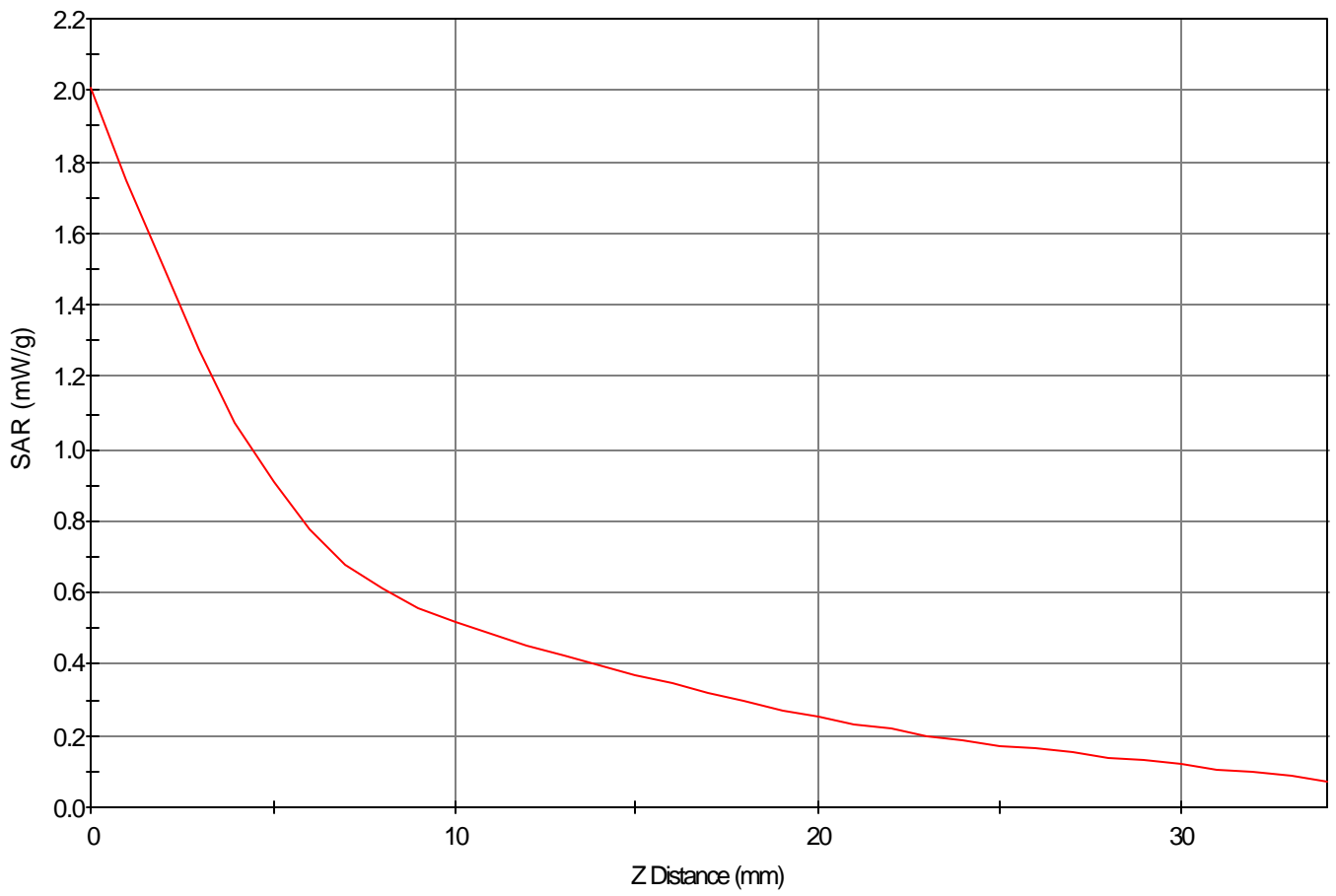
Area Scan - Max Peak SAR Value at x=3.0 y=-7.0 = 0.94 W/kg

Zoom Scan - Max Peak SAR Value at x=5.0 y=-7.0 z=0.0 = 2.01 W/kg

Max 1g SAR at x=5.0 y=-7.0 z=0.0 = 1.08 W/kg

Max 10g SAR at x=4.0 y=-7.0 z=0.0 = 0.63 W/kg

SAR - Z Axis
at Hotspot x:5.0 y:-7.0



1g SAR Values

