

SAR Data Report 02062103

Start : 21-Jun-02 10:07:42 am
End : 21-Jun-02 10:14:48 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : LGE
Model Number : LSI-110
Serial Number : 12
Frequency : 835.89 MHz
Transmit Pwr : 0.320 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-R
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 41.500
Tissue Conductivity : 0.920
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 CH-363
Cheek
CF=1; Amb. Temp= 22.3 'C; Liq. Temp=22.0 'C

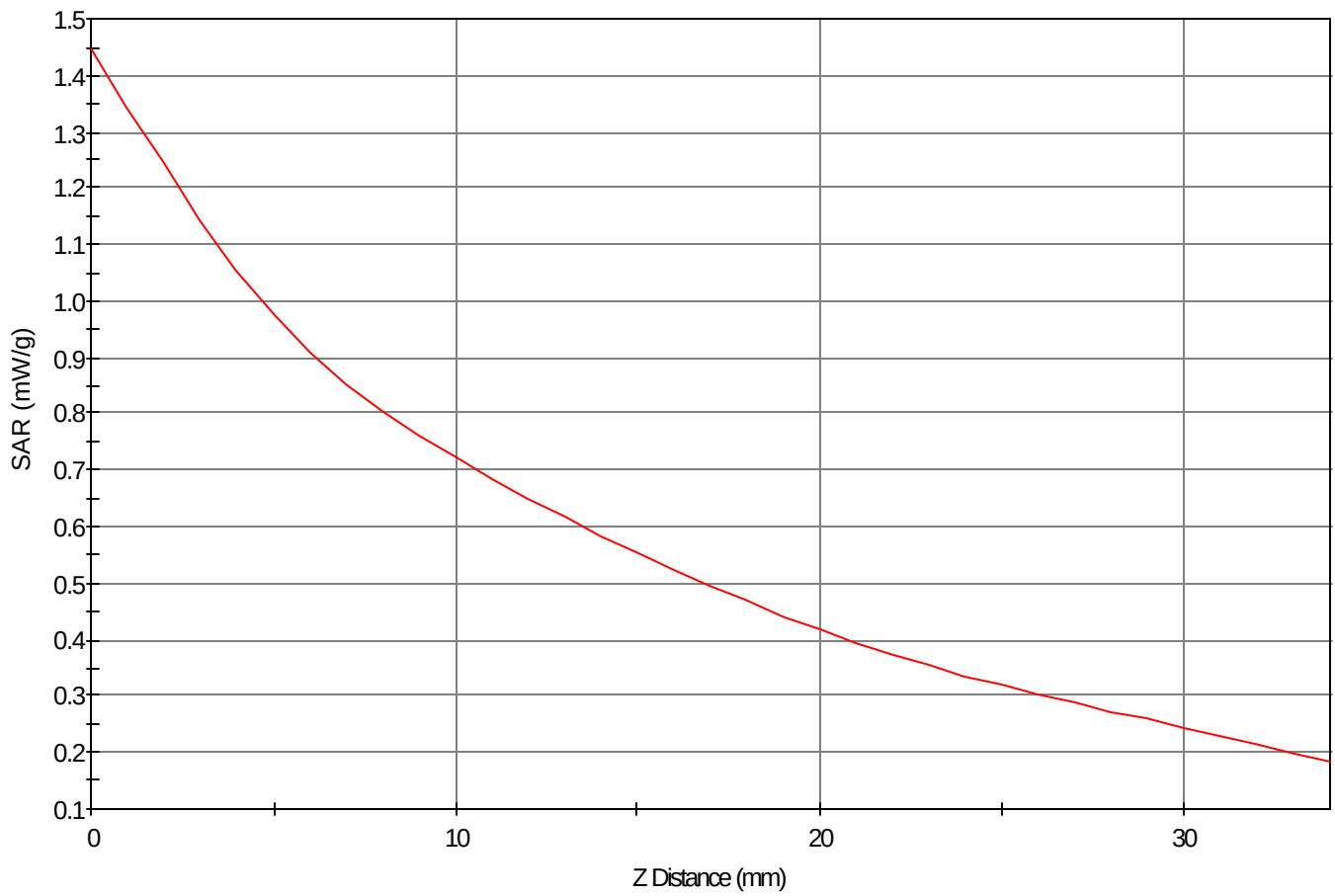
Area Scan - Max Peak SAR Value at x=52.0 y=2.0 = 0.98 W/kg

Zoom Scan - Max Peak SAR Value at x=52.0 y=2.0 z=0.0 = 1.45 W/kg

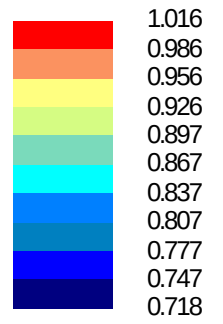
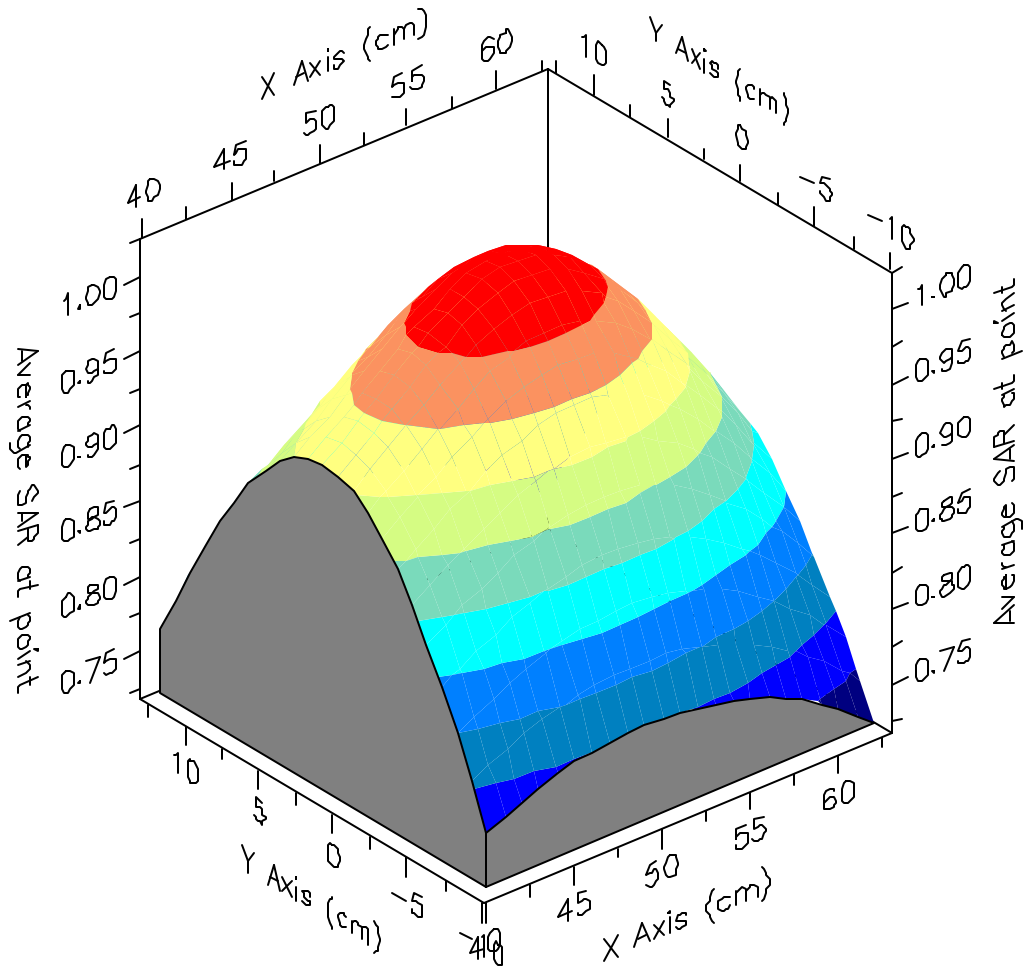
Max 1g SAR at x=52.0 y=2.0 z=0.0 = 1.02 W/kg

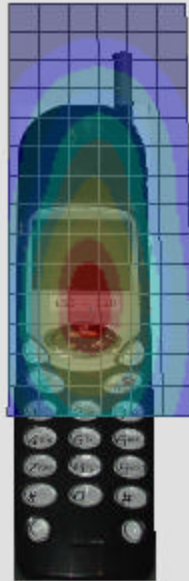
Max 10g SAR at x=51.0 y=2.0 z=0.0 = 0.69 W/kg

SAR - Z Axis
at Hotspot x:52.0 y:2.0



1g SAR Values





SAR Data Report 02062104

Start : 21-Jun-02 10:16:42 am
End : 21-Jun-02 10:23:41 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : LGE
Model Number : LSI-110
Serial Number : 12
Frequency : 835.89 MHz
Transmit Pwr : 0.320 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-R
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 41.500
Tissue Conductivity : 0.920
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 CH-363
Tilt
CF=1; Amb. Temp= 22.3 'C; Liq. Temp=22.0 'C

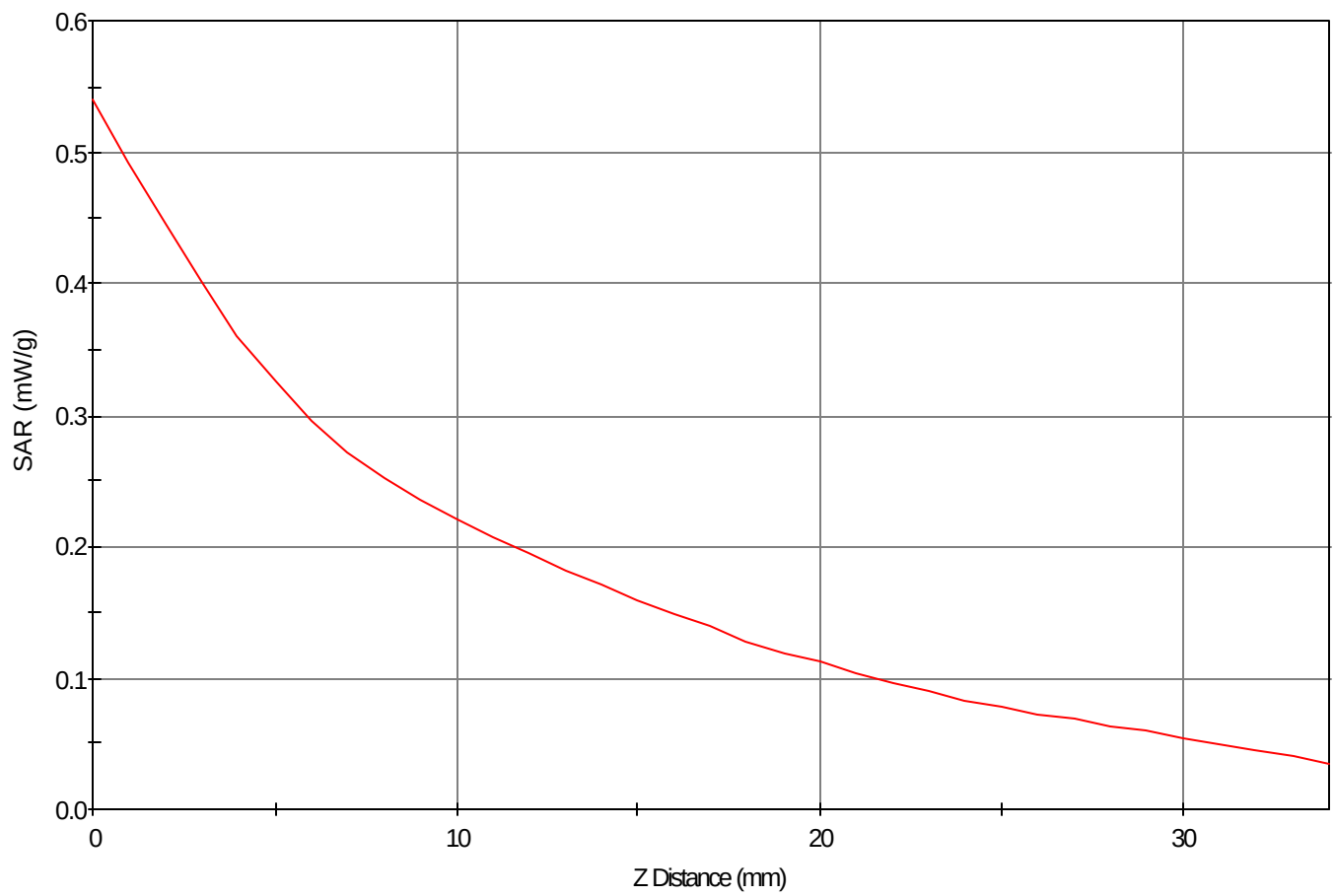
Area Scan - Max Peak SAR Value at x=0.0 y=4.0 = 0.37 W/kg

Zoom Scan - Max Peak SAR Value at x=-16.0 y=8.0 z=0.0 = 0.54 W/kg

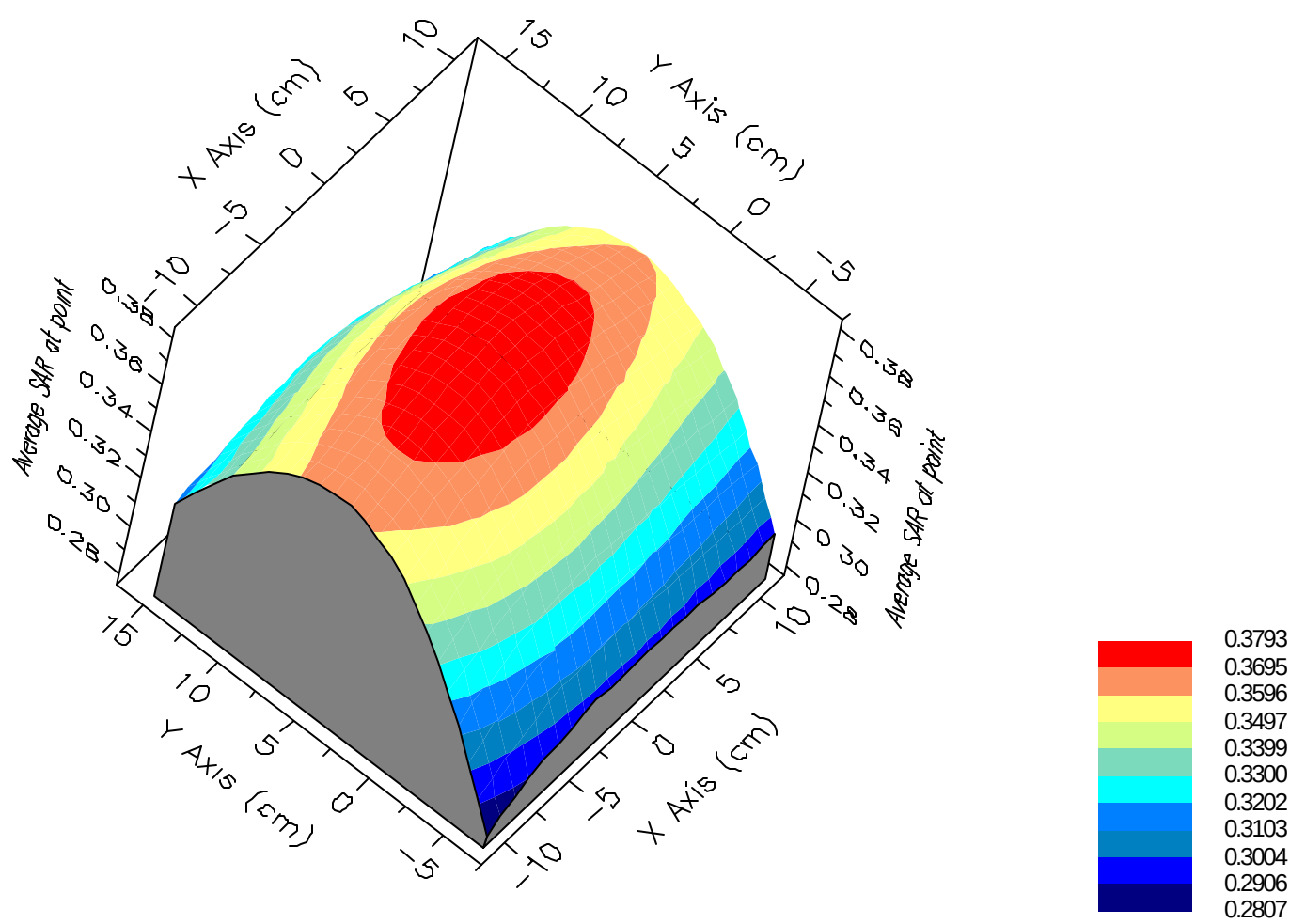
Max 1g SAR at x=-1.0 y=5.0 z=0.0 = 0.38 W/kg

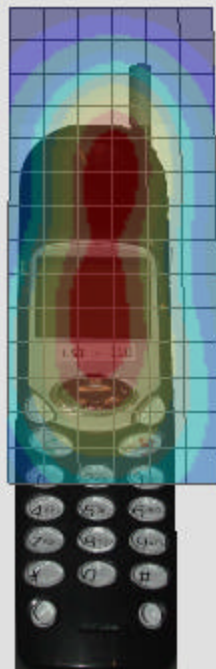
Max 10g SAR at x=0.0 y=5.0 z=0.0 = 0.25 W/kg

SAR - Z Axis
at Hotspot x:-16.0 y:8.0



1g SAR Values





SAR Data Report 02062108

Start : 21-Jun-02 11:43:06 am
End : 21-Jun-02 11:50:30 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : LGE
Model Number : LSI-110
Serial Number : 12
Frequency : 835.89 MHz
Transmit Pwr : 0.320 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-L
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 41.500
Tissue Conductivity : 0.920
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 CH-363
Cheek
CF=1; Amb. Temp= 22.3 'C; Liq. Temp=22.0 'C

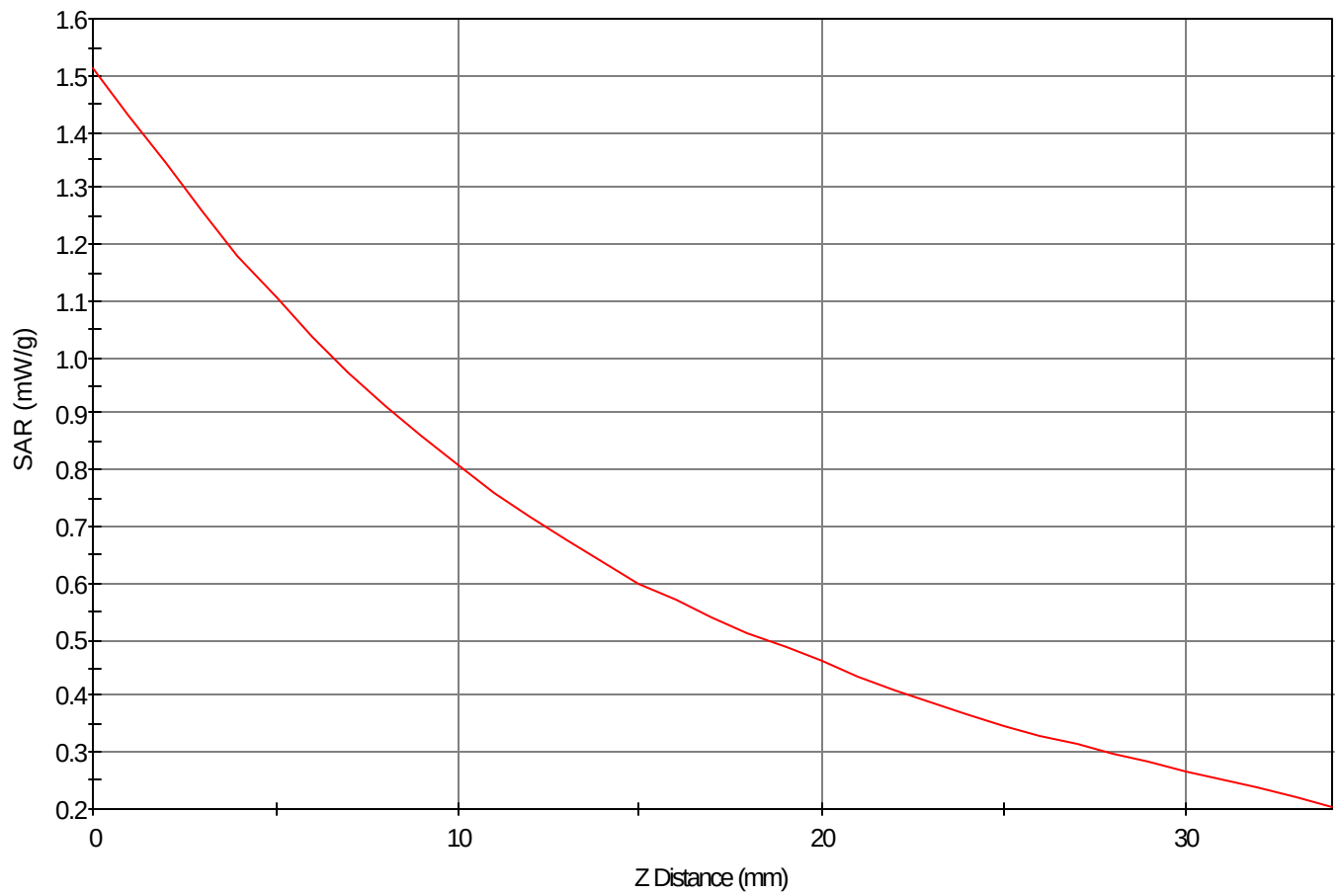
Area Scan - Max Peak SAR Value at x=50.0 y=-1.0 = 1.15 W/kg

Zoom Scan - Max Peak SAR Value at x=51.0 y=0.0 z=0.0 = 1.51 W/kg

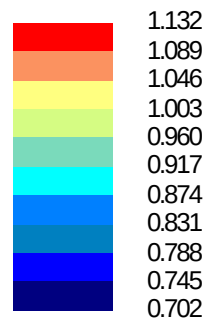
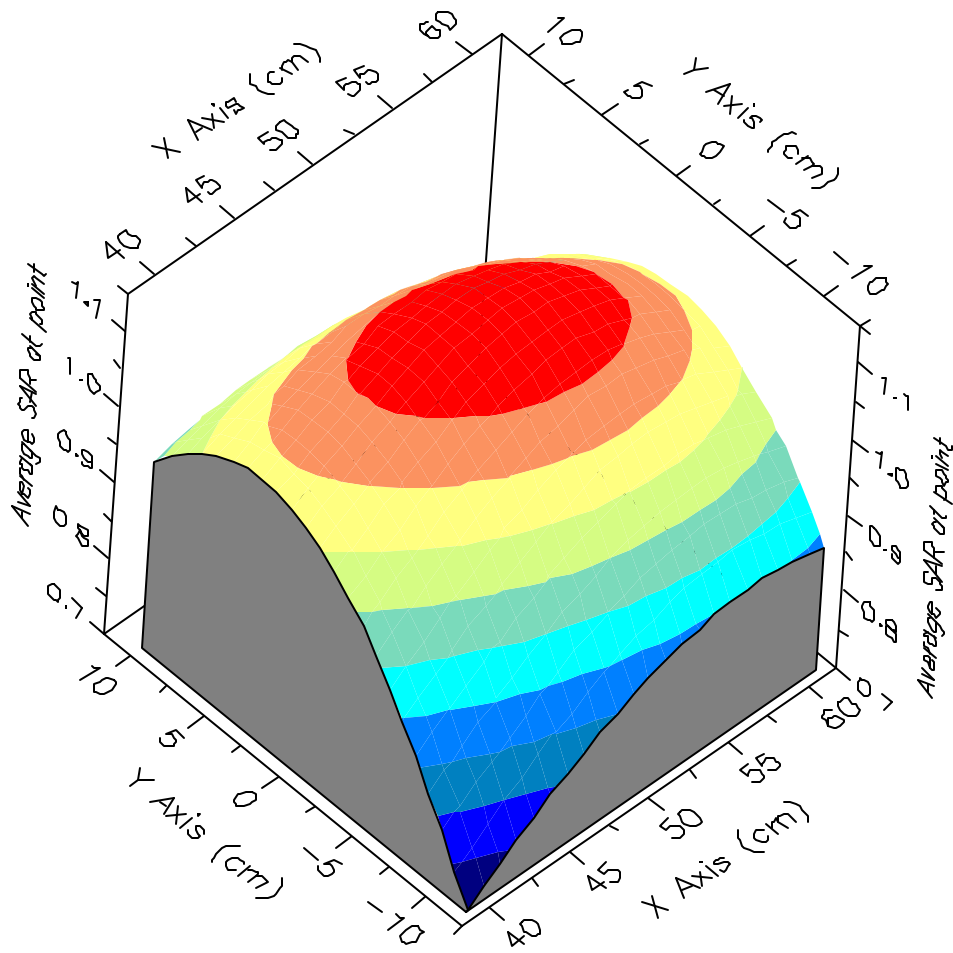
Max 1g SAR at x=51.0 y=0.0 z=0.0 = 1.13 W/kg

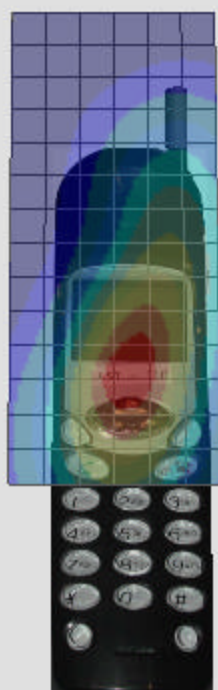
Max 10g SAR at x=51.0 y=0.0 z=0.0 = 0.77 W/kg

SAR - Z Axis
at Hotspot x:51.0 y:0.0



1g SAR Values





SAR Data Report 02062109

Start : 21-Jun-02 11:52:02 am
End : 21-Jun-02 11:59:37 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : LGE
Model Number : LSI-110
Serial Number : 12
Frequency : 835.89 MHz
Transmit Pwr : 0.320 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-L
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 41.500
Tissue Conductivity : 0.920
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 CH-363
Tilt
CF=1; Amb. Temp= 22.3 'C; Liq. Temp=22.0 'C

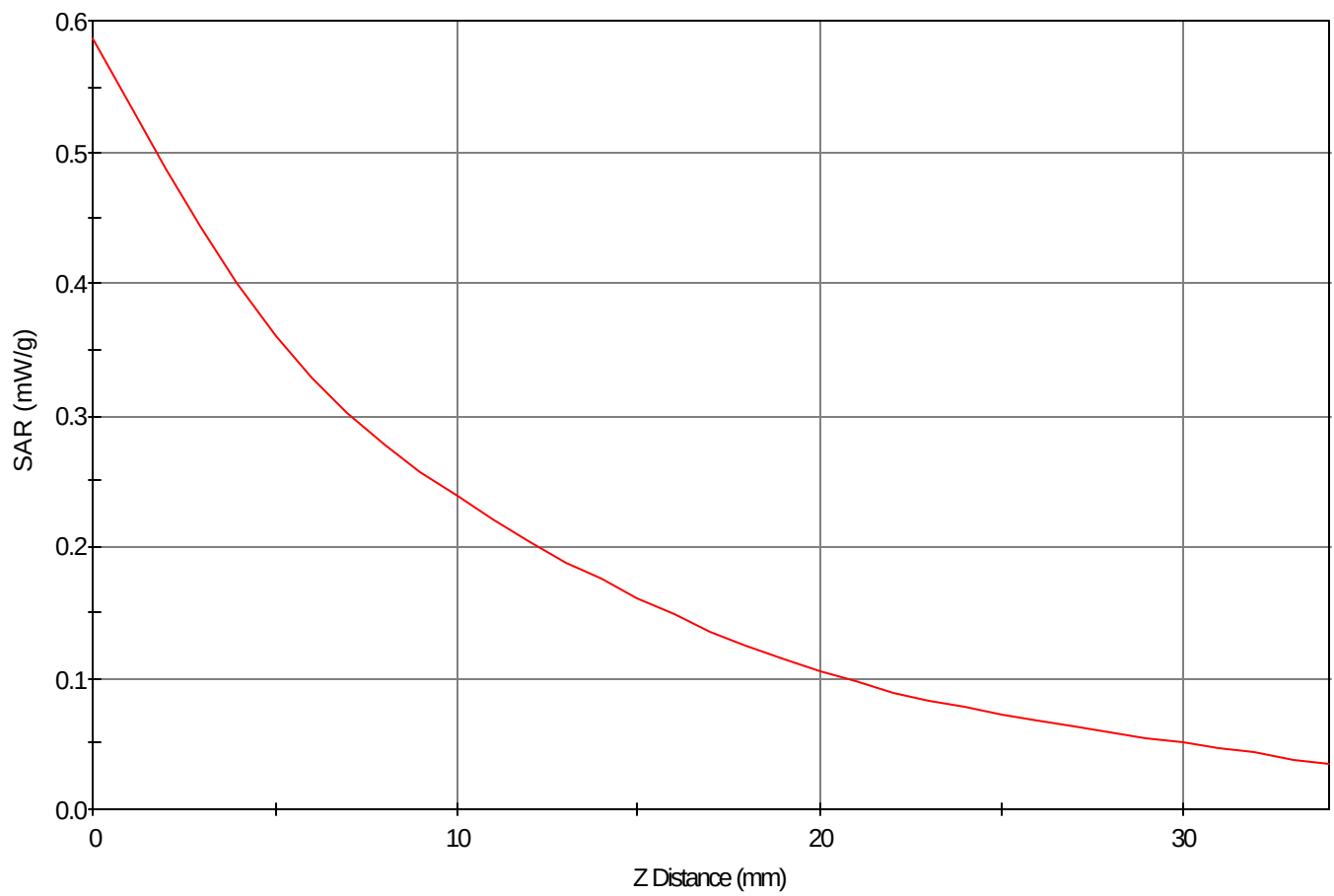
Area Scan - Max Peak SAR Value at x=-16.0 y=14.0 = 0.37 W/kg

Zoom Scan - Max Peak SAR Value at x=-24.0 y=14.0 z=0.0 = 0.59 W/kg

Max 1g SAR at x=-19.0 y=14.0 z=0.0 = 0.39 W/kg

Max 10g SAR at x=-13.0 y=14.0 z=0.0 = 0.25 W/kg

SAR - Z Axis
at Hotspot x:-24.0 y:14.0



1g SAR Values

