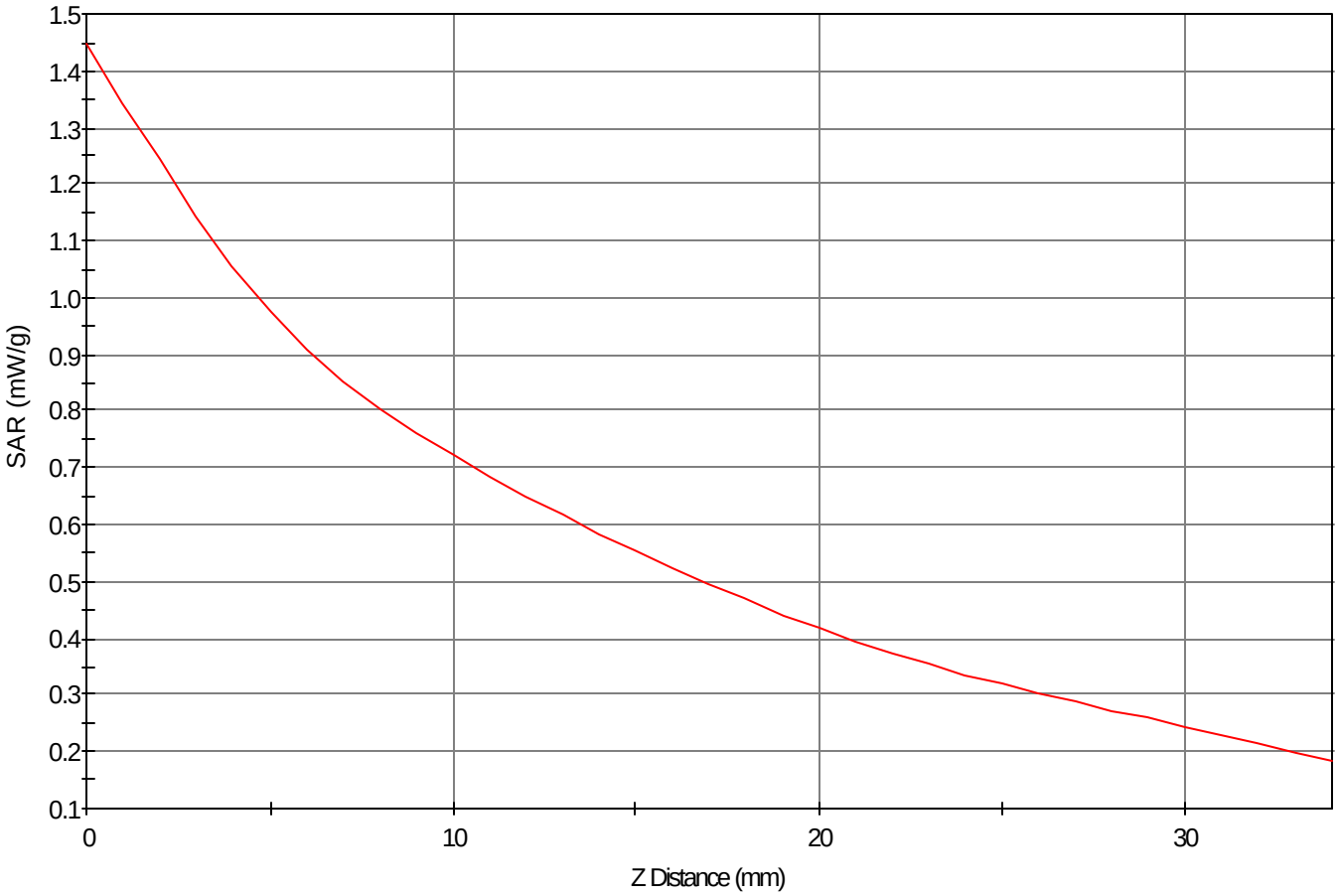
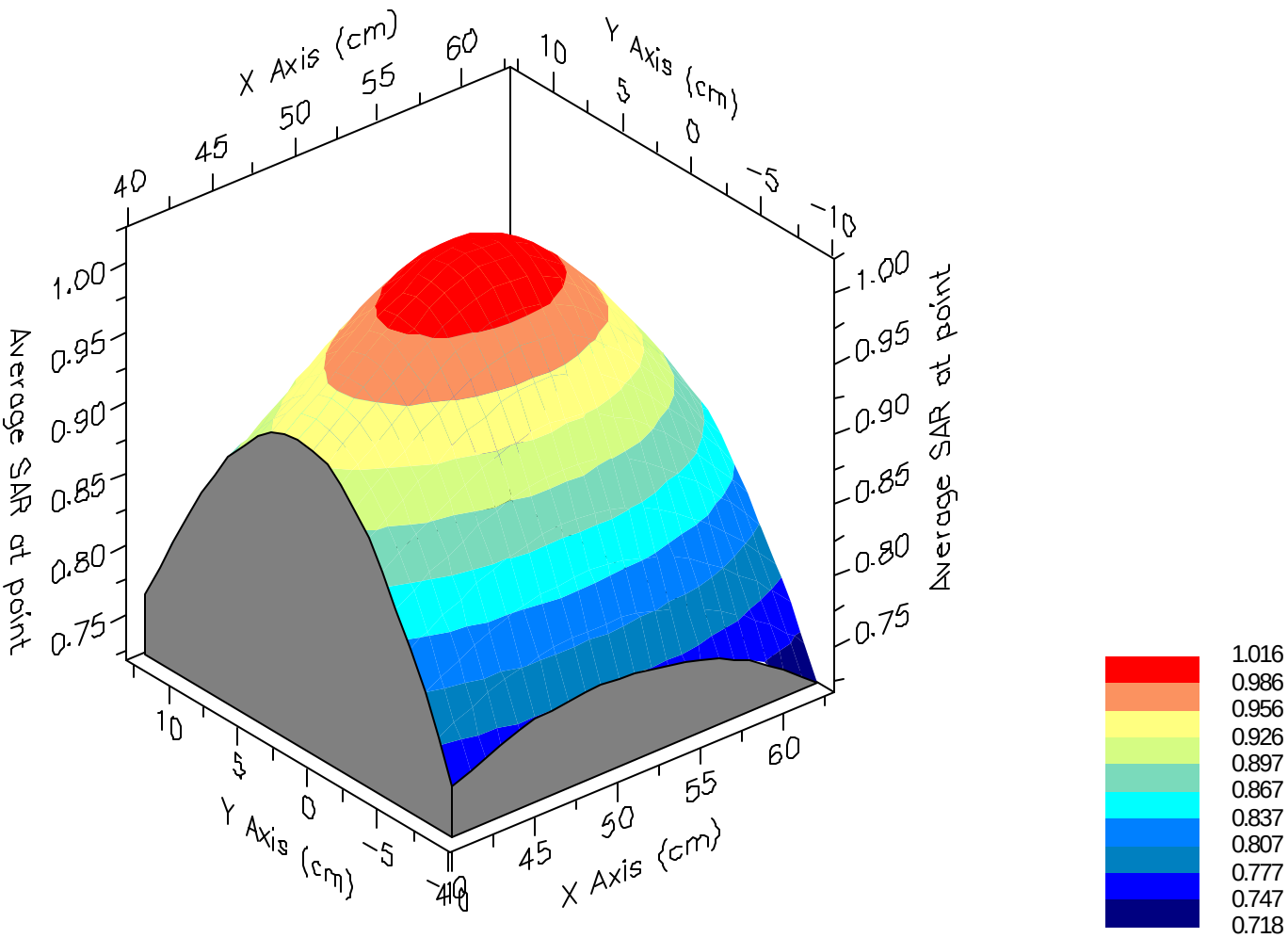
SAR Data Report 02062103

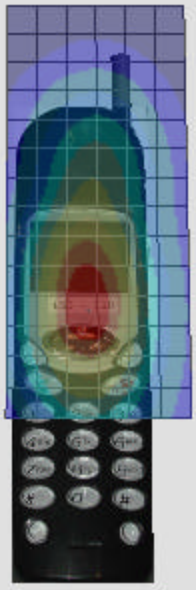
```
  Start        : 21-Jun-02 10:07:42 am
  End          : 21-Jun-02 10:14:48 am
  Code Version : 4.08
  Robot Version: 4.08

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

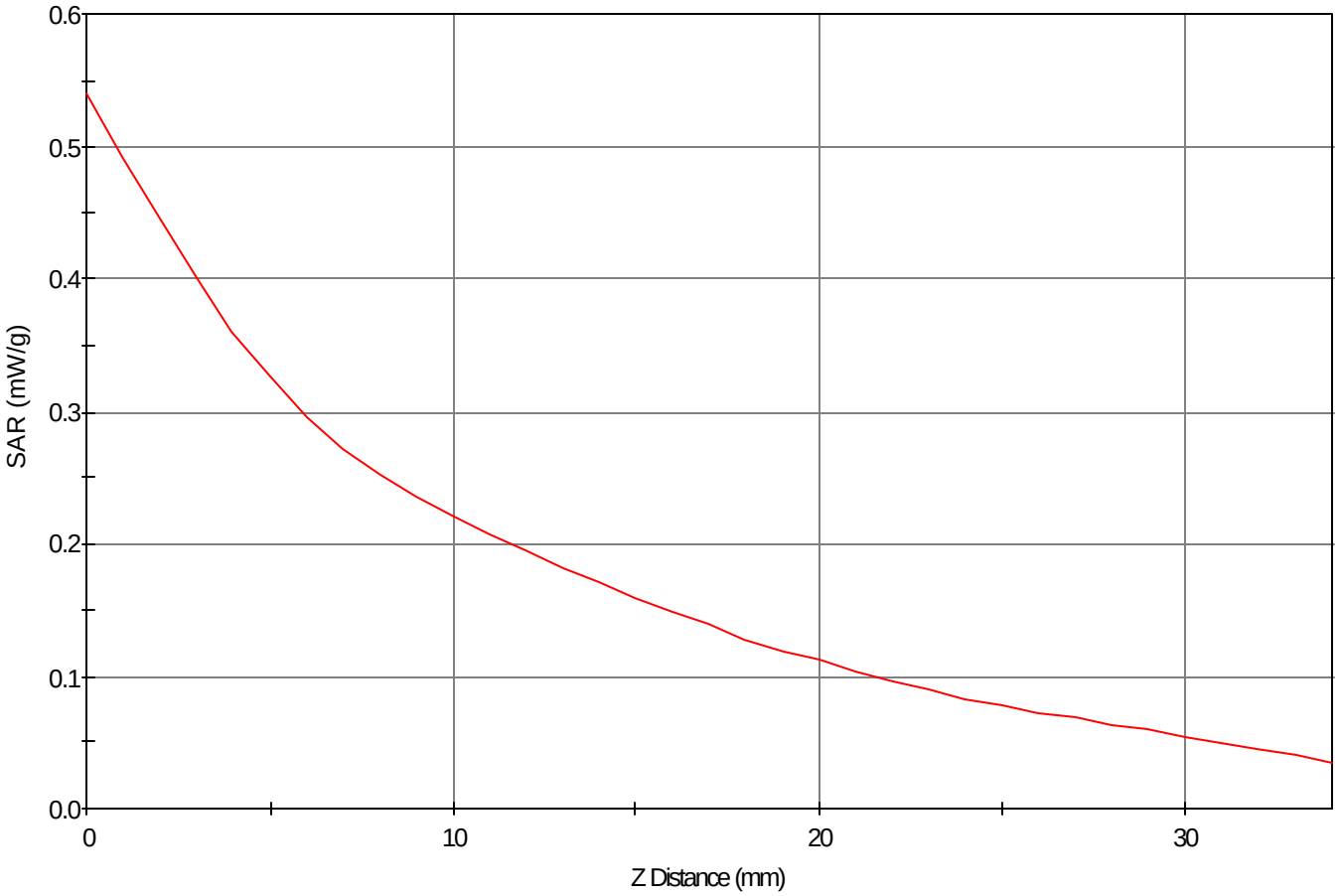




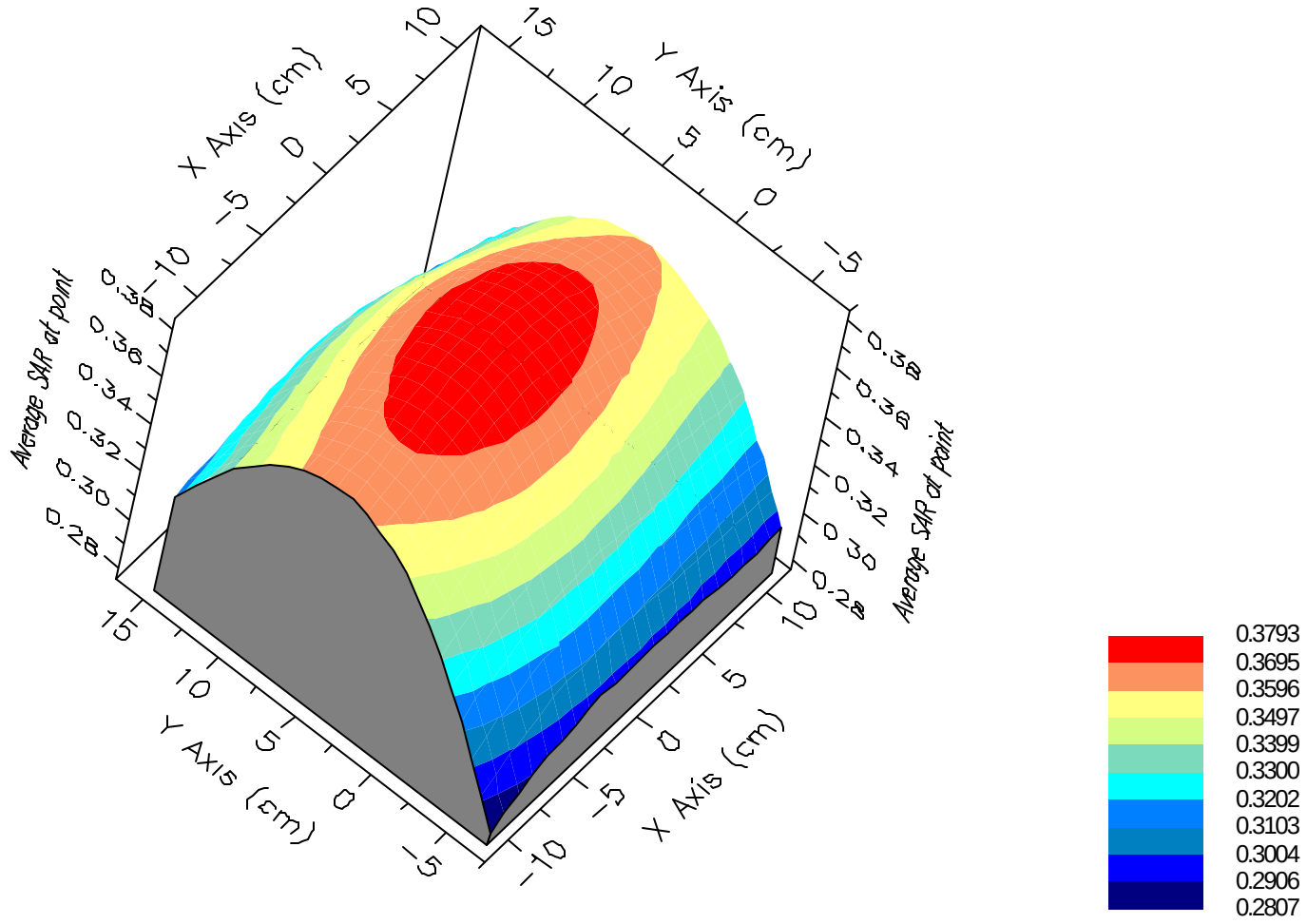
SAR Data Report 02062104

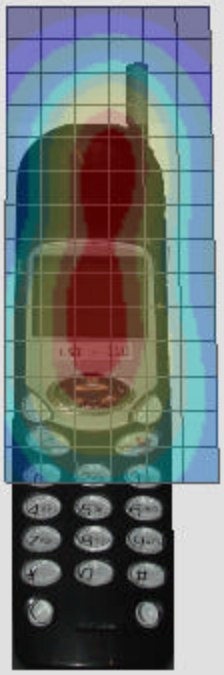
```
  Start        : 21-Jun-02 10:16:42 am
  End          : 21-Jun-02 10:23:41 am
  Code Version : 4.08
  Robot Version: 4.08

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

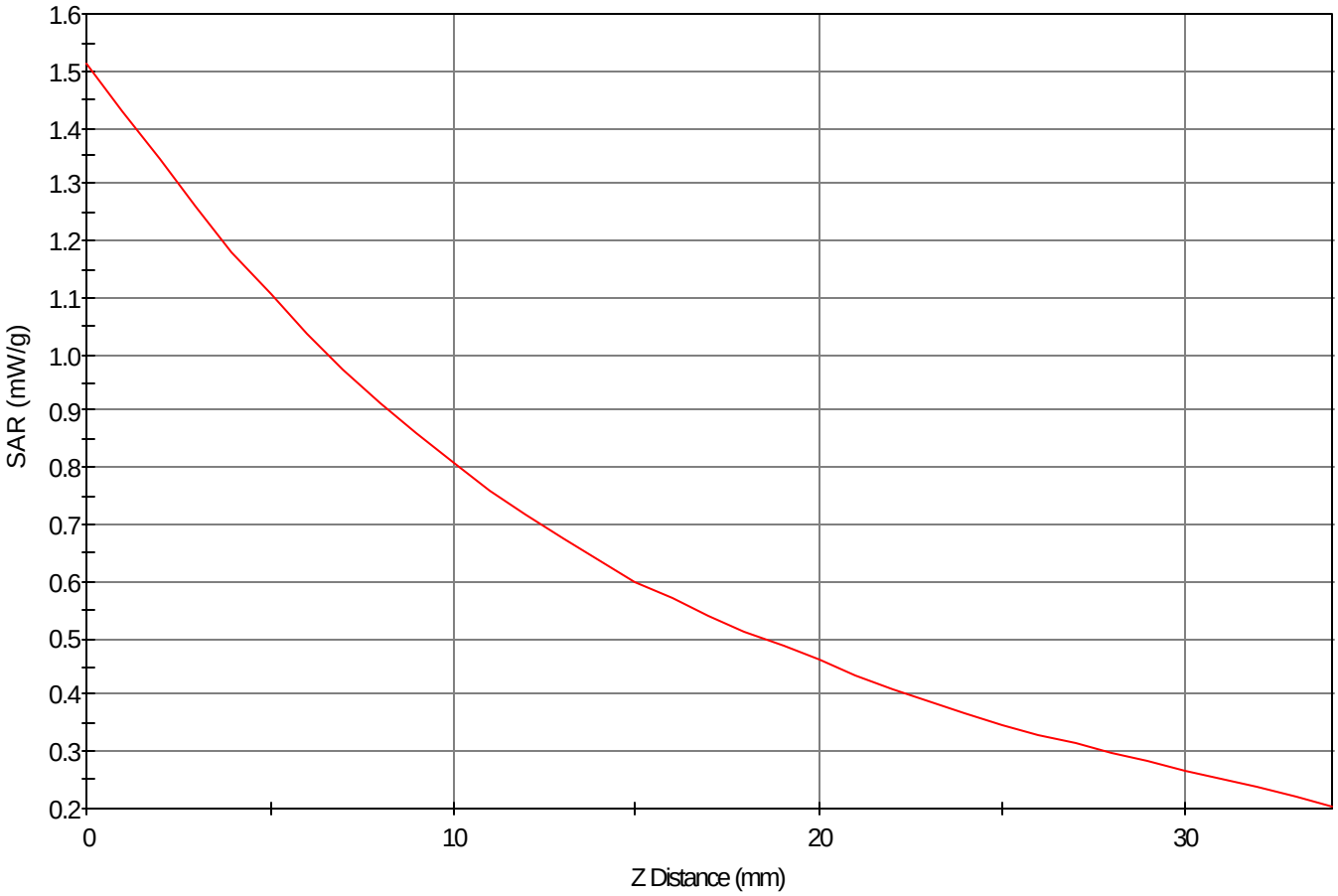




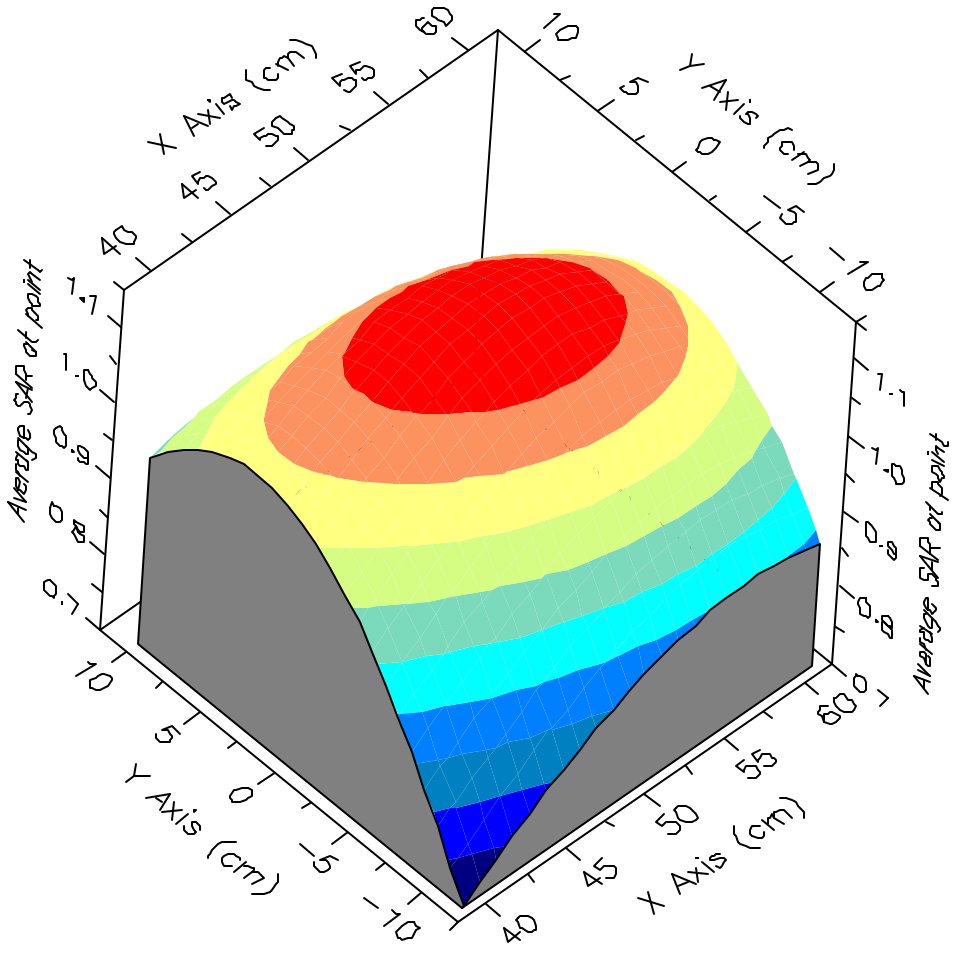
SAR Data Report 02062108

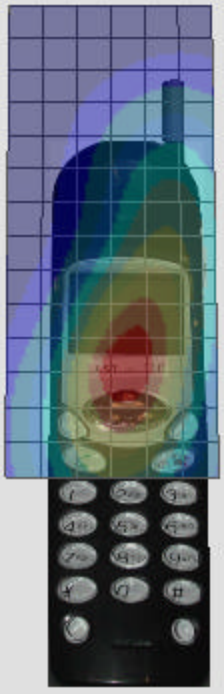
```
  Start        : 21-Jun-02 11:43:06 am
  End          : 21-Jun-02 11:50:30 am
  Code Version : 4.08
  Robot Version: 4.08

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

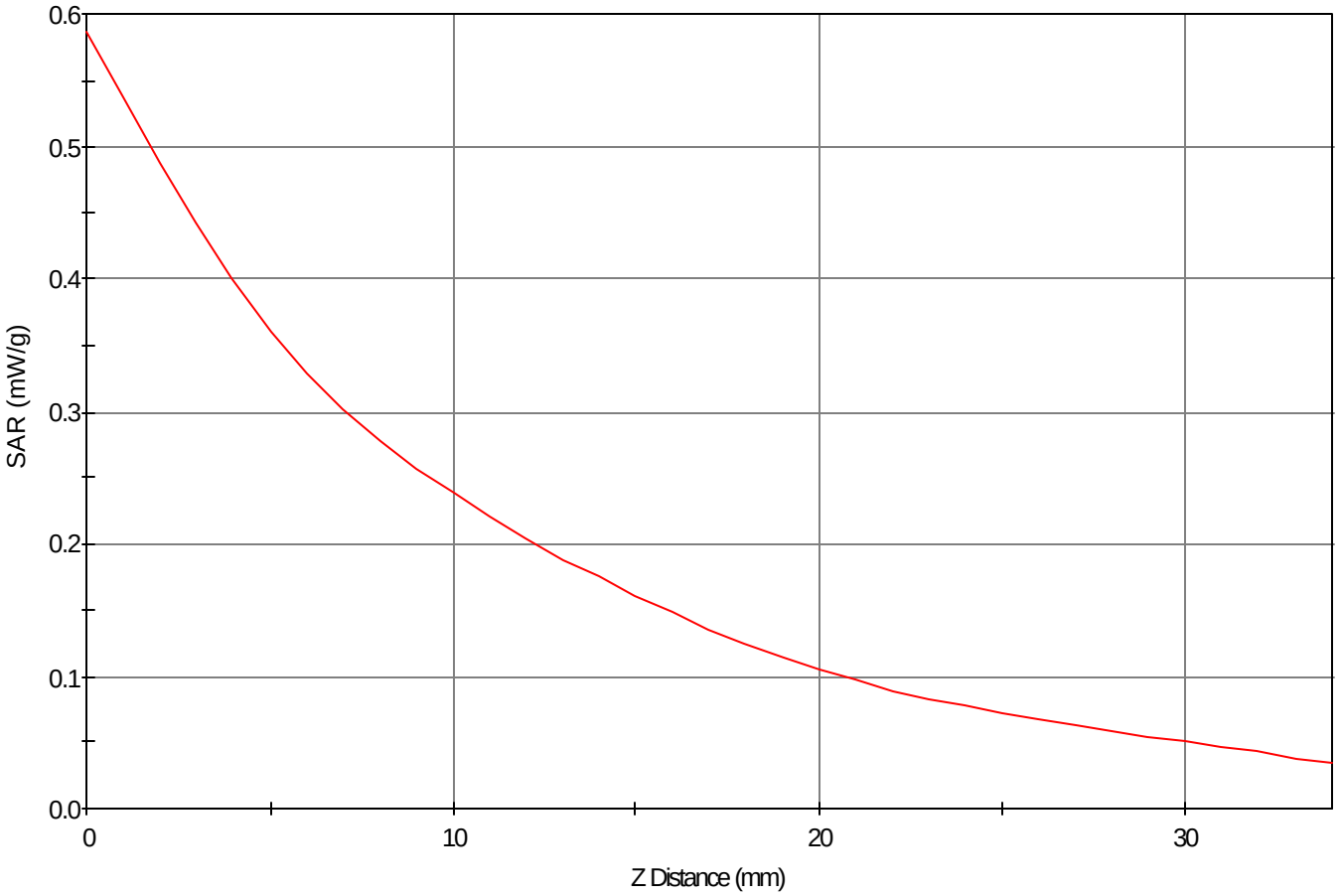




SAR Data Report 02062109

```
  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