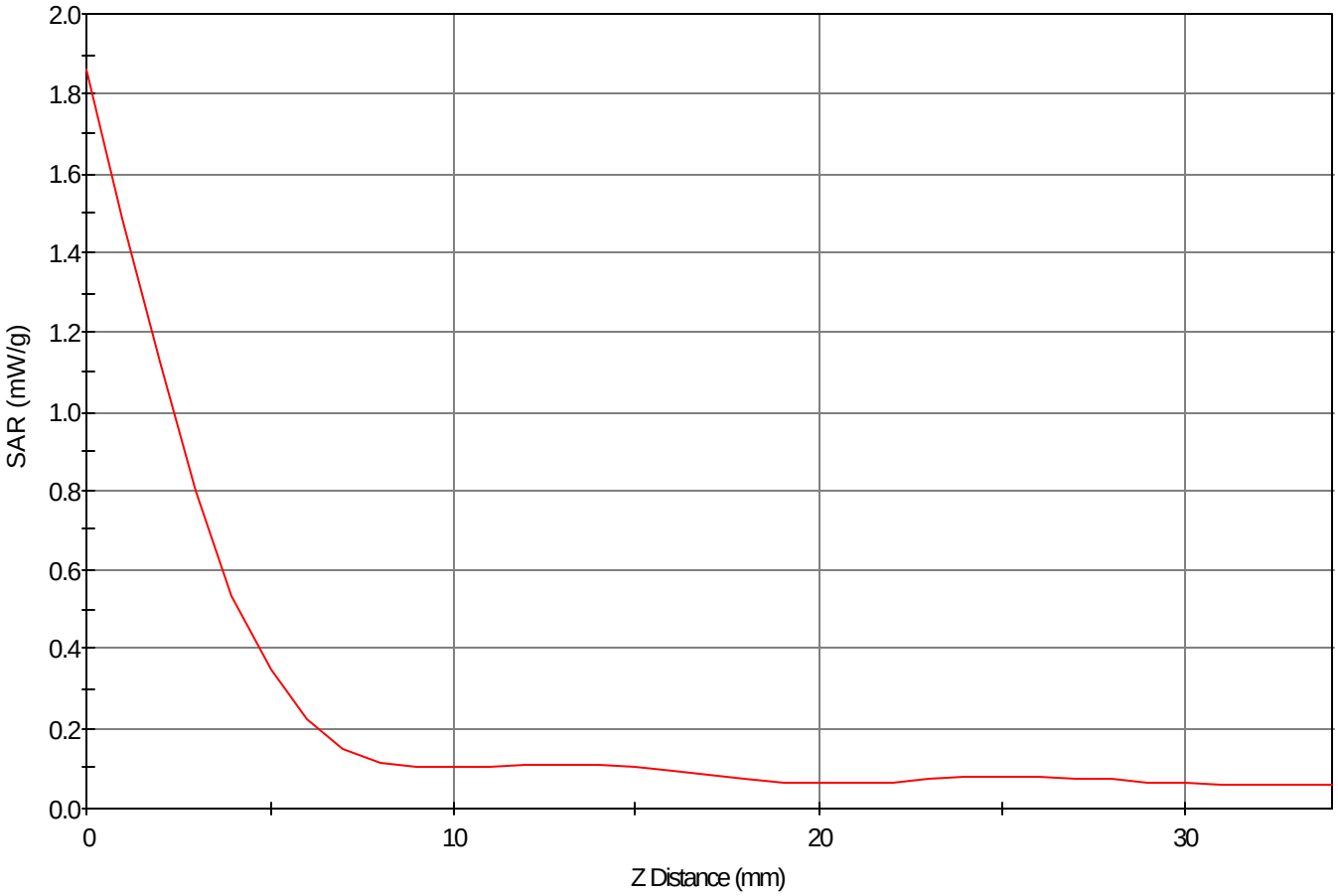
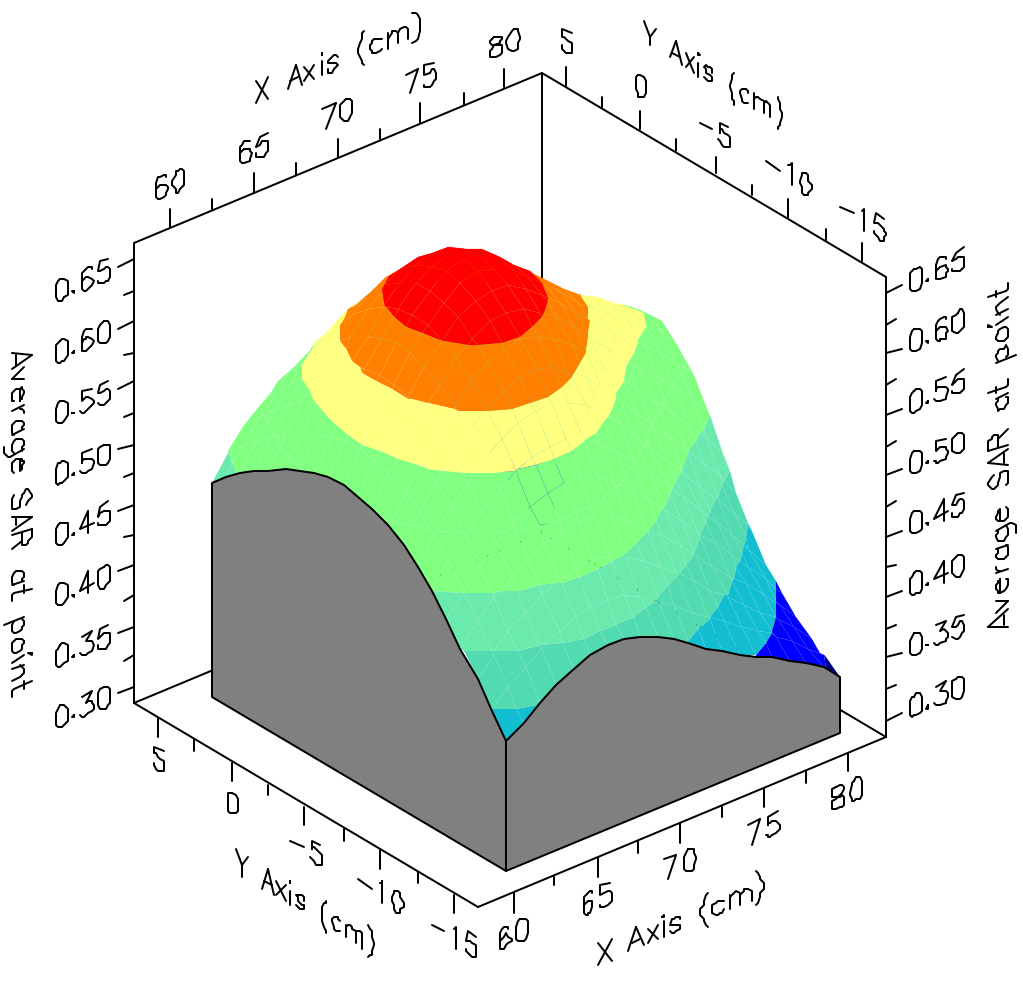
SAR Data Report 05031408

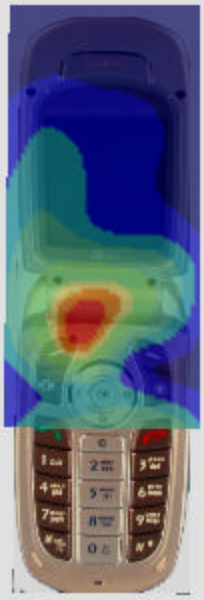
```
  Start        : 14-Mar-05 02:03:53 pm
  End          : 14-Mar-05 02:12:55 pm
  Code Version : 4.08
  Robot Version: 4.08

Product Data:
  Type             : LGE
  Model Number     : F1200
  Serial Number    : 501KCYL237810-EUA-P64
  Frequency        : 1880.00 MHz
  Transmit Pwr     : 1.000 W
  Antenna Type     : Helical
  Antenna Posn.    : Internal

Measurement Data:
  Phantom Name        : SAM-RIGHT
  Phantom Type        : Right Ear
  Tissue Type         : Brain
  Tissue Dielectric   : 42.160
  Tissue Conductivity : 1.410
  Tissue Density      : 1.000
  Robot Name          : CRS

Probe Data:
  Probe Name              : PCT005
  Probe Type              : E Fld Triangle
  Frequency               : 1900 MHz
  Tissue Type             : Brain
  Calibrated Dielectric   : 39.020
  Calibrated Conductivity :  1.370
  Calibrated Density      :  1.000
  Probe Offset            :  1.600 mm
  Conversion Factor       :  5.400
  Probe Sensitivity :  5.115   4.969   4.453   mV/(mW/cm^2)
  Amplifier Gains   :  20.00   20.00   20.00

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

Comments:
  PCS Mode CH-661
  Cheek
  CF=8; Amb. Temp= 23.2 'C; Liq. Temp=21.1 'C


Power Drop Test:
  Reading @ start  = 0.038
  Reading @ End    = 0.045
  Power at End     = 117.7%


Area Scan - Max Peak SAR Value at x=71.0 y=-5.0 = 0.70 W/kg

Zoom Scan - Max Peak SAR Value at x=82.0 y=-4.0 z=0.0 = 1.86 W/kg

Max 1g SAR at x=69.0 y=-3.0 z=0.0 = 0.66 W/kg

Max 10g SAR at x=68.0 y=-3.0 z=0.0 = 0.34 W/kg
```

SAR - Z Axis
at Hotspot x:82.0 y:-4.0



1g SAR Values

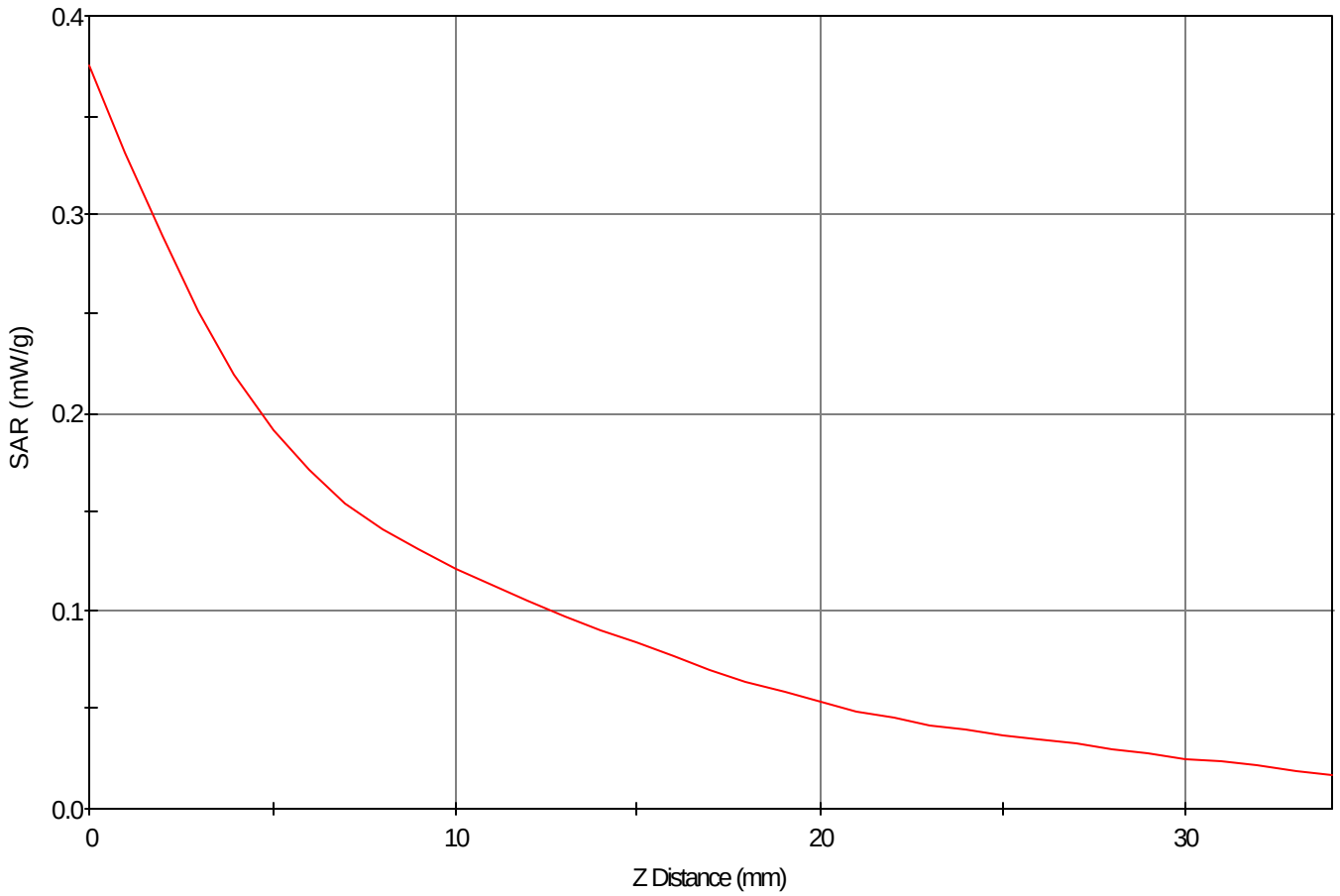




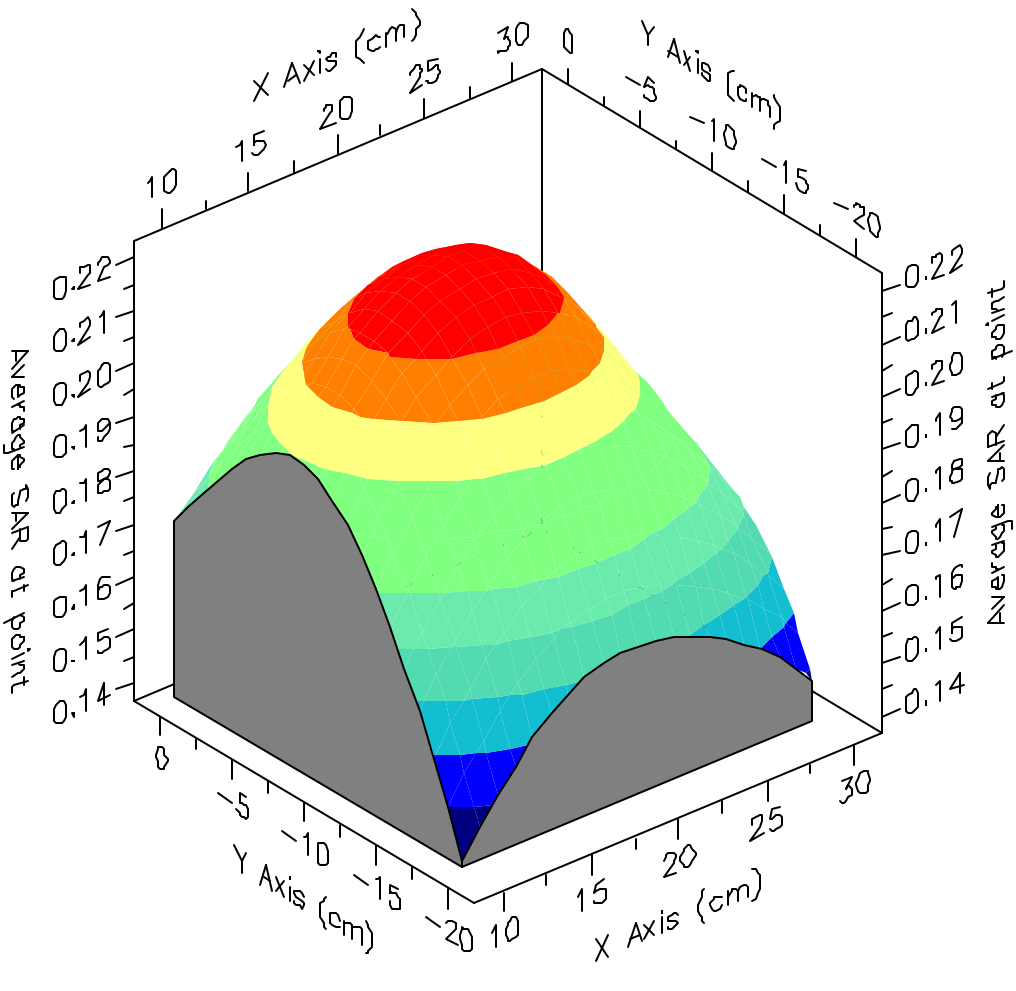
SAR Data Report 05031406

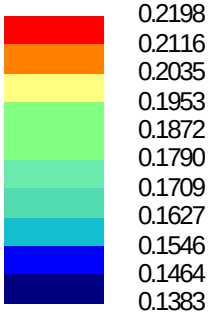
```
  Start        : 14-Mar-05 01:42:38 pm
  End          : 14-Mar-05 01:52:02 pm
  Code Version : 4.08
  Robot Version: 4.08

Product Data:
  Type             : LGE
  Model Number     : F1200
  Serial Number    : 501KCYL237810-EUA-P64
  Frequency        : 1880.00 MHz
  Transmit Pwr     : 1.000 W
  Antenna Type     : Helical
  Antenna Posn.    : Internal

Measurement Data:
  Phantom Name        : SAM-RIGHT
  Phantom Type        : Right Ear
  Tissue Type         : Brain
  Tissue Dielectric   : 42.160
  Tissue Conductivity : 1.410
  Tissue Density      : 1.000
  Robot Name          : CRS

Probe Data:
  Probe Name              : PCT005
  Probe Type              : E Fld Triangle
  Frequency               : 1900 MHz
  Tissue Type             : Brain
  Calibrated Dielectric   : 39.020
  Calibrated Conductivity :  1.370
  Calibrated Density      :  1.000
  Probe Offset            :  1.600 mm
  Conversion Factor       :  5.400
  Probe Sensitivity :  5.115   4.969   4.453   mV/(mW/cm^2)
  Amplifier Gains   :  20.00   20.00   20.00

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

Comments:
  PCS Mode CH-661
  Tilt
  CF=8; Amb. Temp= 23.2 'C; Liq. Temp=21.1 'C


Power Drop Test:
  Reading @ start  = 0.119
  Reading @ End    = 0.117
  Power at End     = 98.5%


Area Scan - Max Peak SAR Value at x=20.0 y=-9.0 = 0.22 W/kg

Zoom Scan - Max Peak SAR Value at x=22.0 y=-9.0 z=0.0 = 0.38 W/kg

Max 1g SAR at x=19.0 y=-8.0 z=0.0 = 0.22 W/kg

Max 10g SAR at x=20.0 y=-7.0 z=0.0 = 0.13 W/kg
```

SAR - Z Axis
at Hotspot x:22.0 y:-9.0



1g SAR Values

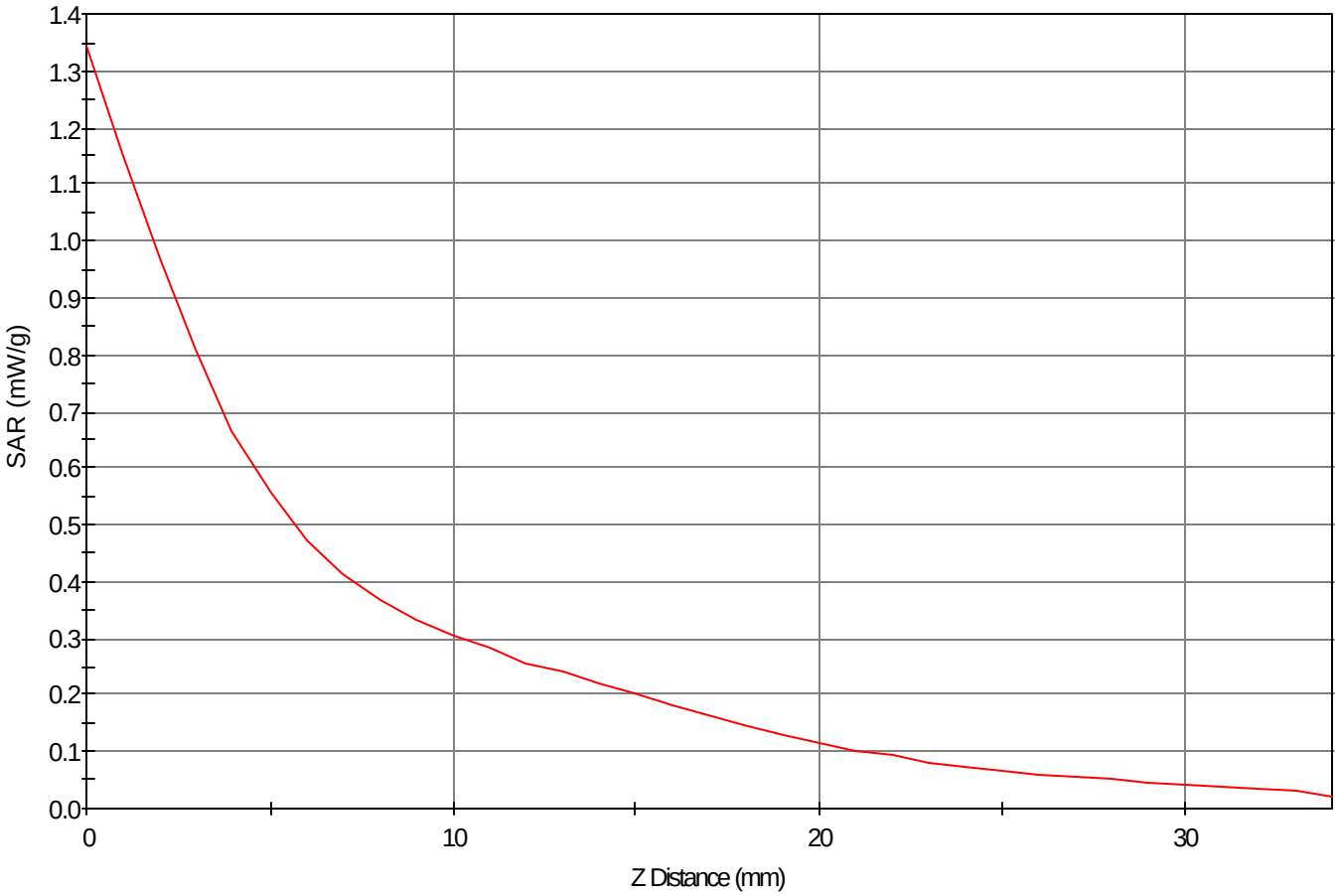




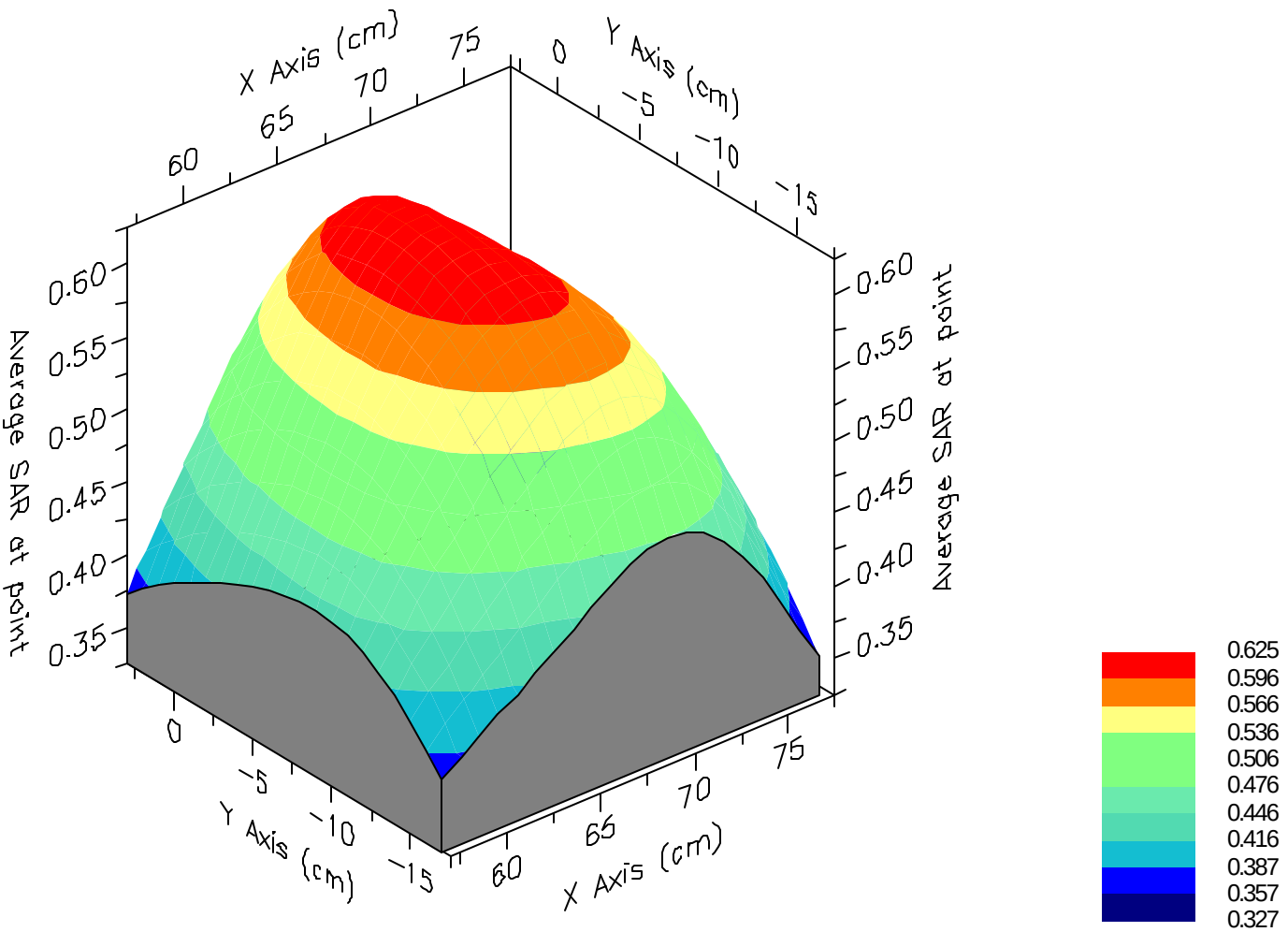
SAR Data Report 05031403

```
  Start        : 14-Mar-05 12:57:10 pm
  End          : 14-Mar-05 01:06:10 pm
  Code Version : 4.08
  Robot Version: 4.08

Product Data:
  Type             : LGE
  Model Number     : F1200
  Serial Number    : 501KCYL237810-EUA-P64
  Frequency        : 1850.20 MHz
  Transmit Pwr     : 1.000 W
  Antenna Type     : Helical
  Antenna Posn.    : Internal

Measurement Data:
  Phantom Name        : SAM-LEFT
  Phantom Type        : Left Ear
  Tissue Type         : Brain
  Tissue Dielectric   : 42.160
  Tissue Conductivity : 1.410
  Tissue Density      : 1.000
  Robot Name          : CRS

Probe Data:
  Probe Name              : PCT005
  Probe Type              : E Fld Triangle
  Frequency               : 1900 MHz
  Tissue Type             : Brain
  Calibrated Dielectric   : 39.020
  Calibrated Conductivity :  1.370
  Calibrated Density      :  1.000
  Probe Offset            :  1.600 mm
  Conversion Factor       :  5.400
  Probe Sensitivity :  5.115   4.969   4.453   mV/(mW/cm^2)
  Amplifier Gains   :  20.00   20.00   20.00

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

Comments:
  PCS Mode CH-512
  Cheek
  CF=8; Amb. Temp= 23.2 'C; Liq. Temp=21.1 'C


Power Drop Test:
  Reading @ start  = 0.080
  Reading @ End    = 0.083
  Power at End     = 104.2%


Area Scan - Max Peak SAR Value at x=67.0 y=-7.0 = 0.57 W/kg

Zoom Scan - Max Peak SAR Value at x=66.0 y=-1.0 z=0.0 = 1.34 W/kg

Max 1g SAR at x=66.0 y=-4.0 z=0.0 = 0.63 W/kg

Max 10g SAR at x=66.0 y=-6.0 z=0.0 = 0.34 W/kg
```

SAR - Z Axis
at Hotspot x:66.0 y:-1.0



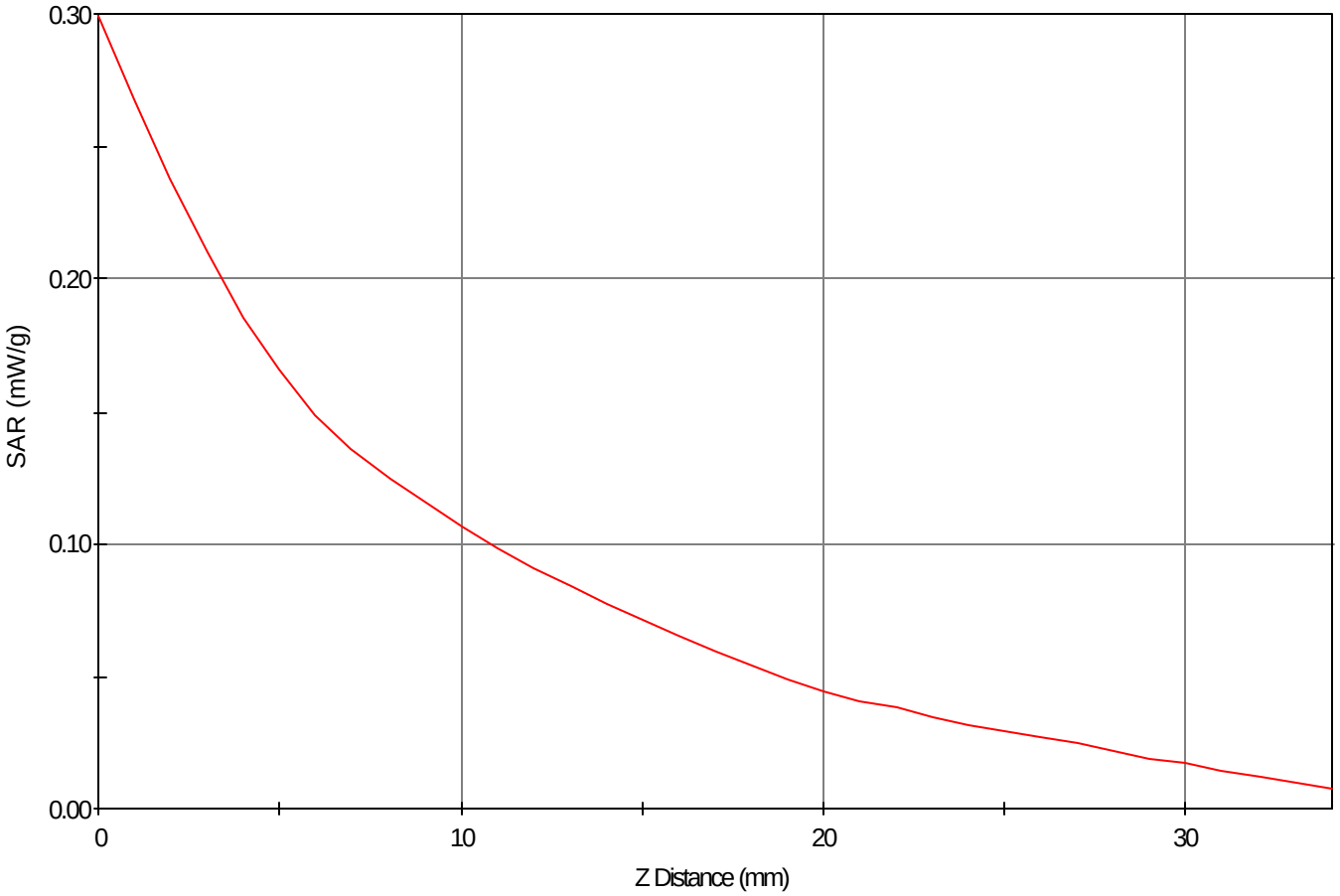
1g SAR Values



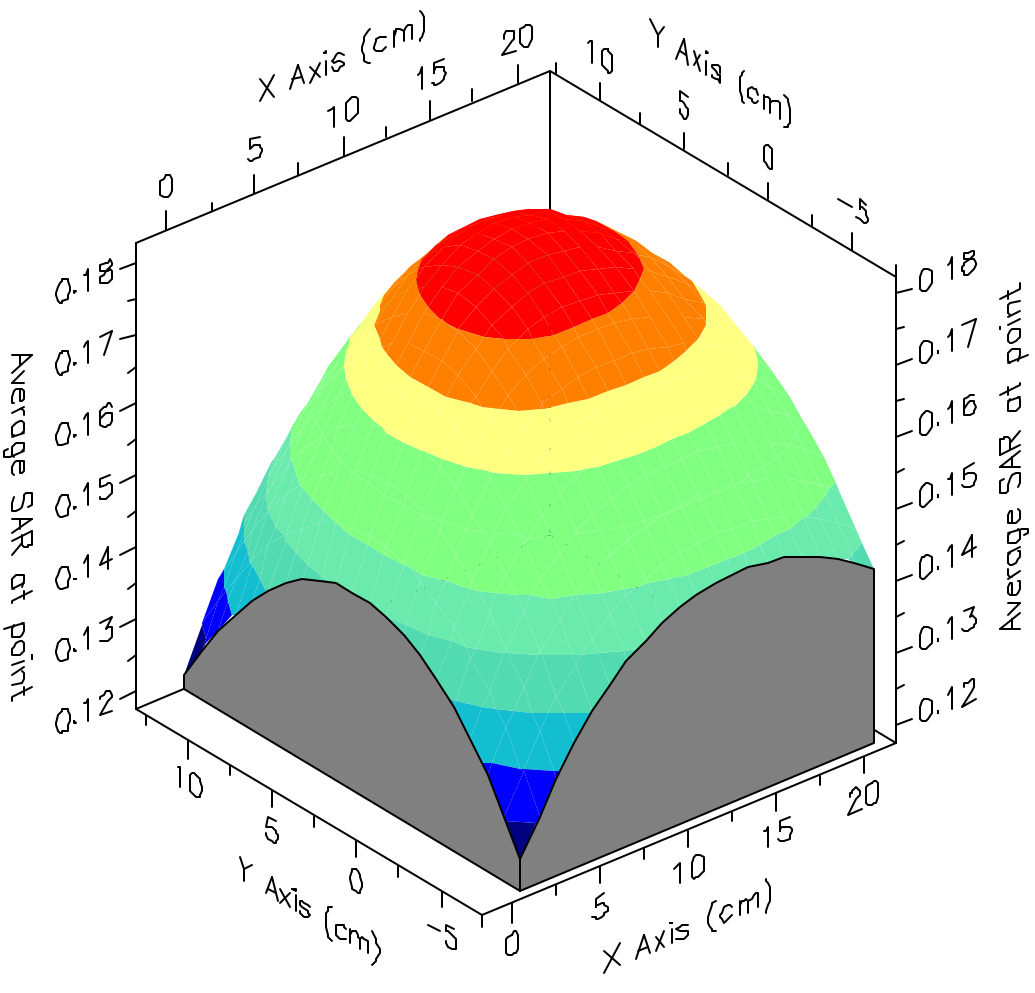
SAR Data Report 05031405

```
  Start        : 14-Mar-05 01:19:20 pm
  End          : 14-Mar-05 01:28:33 pm
  Code Version : 4.08
  Robot Version: 4.08

Product Data:
  Type             : LGE
  Model Number     : F1200
  Serial Number    : 501KCYL237810-EUA-P64
  Frequency        : 1880.00 MHz
  Transmit Pwr     : 1.000 W
  Antenna Type     : Helical
  Antenna Posn.    : Internal

Measurement Data:
  Phantom Name        : SAM-LEFT
  Phantom Type        : Left Ear
  Tissue Type         : Brain
  Tissue Dielectric   : 42.160
  Tissue Conductivity : 1.410
  Tissue Density      : 1.000
  Robot Name          : CRS

Probe Data:
  Probe Name              : PCT005
  Probe Type              : E Fld Triangle
  Frequency               : 1900 MHz
  Tissue Type             : Brain
  Calibrated Dielectric   : 39.020
  Calibrated Conductivity :  1.370
  Calibrated Density      :  1.000
  Probe Offset            :  1.600 mm
  Conversion Factor       :  5.400
  Probe Sensitivity :  5.115   4.969   4.453   mV/(mW/cm^2)
  Amplifier Gains   :  20.00   20.00   20.00

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

Comments:
  PCS Mode CH-661
  Cheek
  CF=8; Amb. Temp= 23.2 'C; Liq. Temp=21.1 'C


Power Drop Test:
  Reading @ start  = 0.161
  Reading @ End    = 0.157
  Power at End     = 97.4%


Area Scan - Max Peak SAR Value at x=11.0 y=3.0 = 0.19 W/kg

Zoom Scan - Max Peak SAR Value at x=8.0 y=3.0 z=0.0 = 0.30 W/kg

Max 1g SAR at x=12.0 y=5.0 z=0.0 = 0.18 W/kg

Max 10g SAR at x=14.0 y=4.0 z=0.0 = 0.11 W/kg
```

SAR - Z Axis
at Hotspot x:8.0 y:3.0



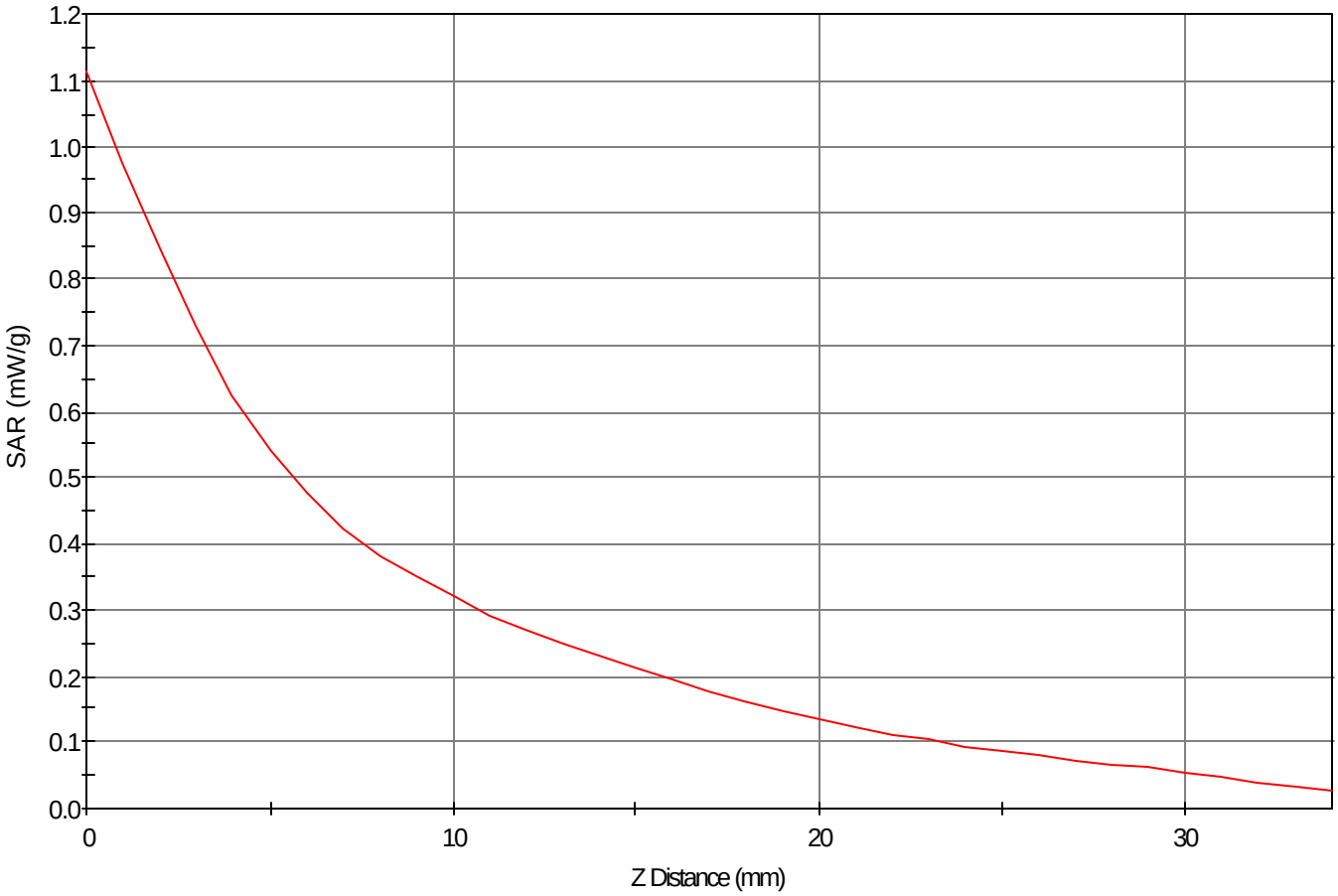
1g SAR Values



SAR Data Report 05031414

```
  Start        : 14-Mar-05 02:55:29 pm
  End          : 14-Mar-05 03:04:56 pm
  Code Version : 4.08
  Robot Version: 4.08

Product Data:
  Type             : LGE
  Model Number     : F1200
  Serial Number    : 501KCYL237810-EUA-P64
  Frequency        : 1850.20 MHz
  Transmit Pwr     : 1.000 W
  Antenna Type     : Helical
  Antenna Posn.    : Internal

Measurement Data:
  Phantom Name        : SAM FLAT
  Phantom Type        : Uniphantom
  Tissue Type         : Muscle
  Tissue Dielectric   : 54.050
  Tissue Conductivity : 1.510
  Tissue Density      : 1.000
  Robot Name          : CRS

Probe Data:
  Probe Name              : PCT005
  Probe Type              : E Fld Triangle
  Frequency               : 1900 MHz
  Tissue Type             : Muscle
  Calibrated Dielectric   : 51.810
  Calibrated Conductivity :  1.580
  Calibrated Density      :  1.000
  Probe Offset            :  1.600 mm
  Conversion Factor       :  5.500
  Probe Sensitivity :  5.115   4.969   4.453   mV/(mW/cm^2)
  Amplifier Gains   :  20.00   20.00   20.00

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

Comments:
  GPRS Mode CH-512
  Body
  CF=4; Amb. Temp= 23.2 'C; Liq. Temp=21.1 'C


Power Drop Test:
  Reading @ start  = 0.421
  Reading @ End    = 0.433
  Power at End     = 102.8%


Area Scan - Max Peak SAR Value at x=-1.0 y=-17.0 = 0.61 W/kg

Zoom Scan - Max Peak SAR Value at x=-1.0 y=-14.0 z=0.0 = 1.11 W/kg

Max 1g SAR at x=0.0 y=-15.0 z=0.0 = 0.62 W/kg

Max 10g SAR at x=1.0 y=-17.0 z=0.0 = 0.37 W/kg
```

SAR - Z Axis
at Hotspot x:-1.0 y:-14.0



1g SAR Values