

SAR Data Report 02101418

Start : 14-Oct-02 05:10:42 pm
End : 14-Oct-02 05:17:35 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : TOSHIBA
Model Number : CDM-9500
Frequency : 824.04 MHz
Transmit Pwr : 0.530 W
Antenna Type : Helical
Antenna Posn. : Out

Measurement Data:

Phantom Name : SAM FLAT2
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 56.200
Tissue Conductivity : 0.990
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/cm²)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

AMPS Mode CH-0991
Body
CF=1; Amb. Temp= 22.1 'C; Liq. Temp=22.0 'C

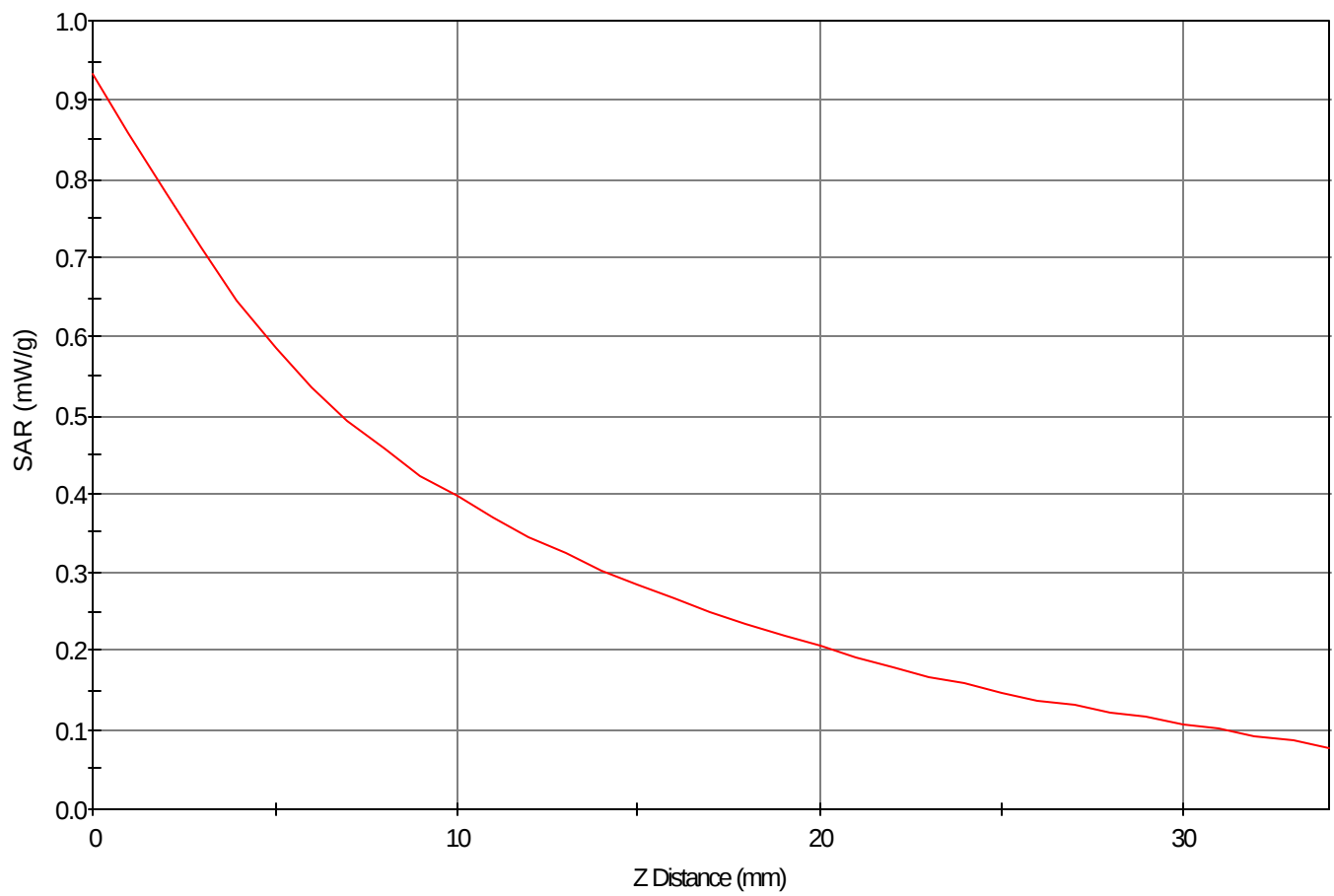
Area Scan - Max Peak SAR Value at x=18.0 y=-16.0 = 0.60 W/kg

Zoom Scan - Max Peak SAR Value at x=20.0 y=-12.0 z=0.0 = 0.94 W/kg

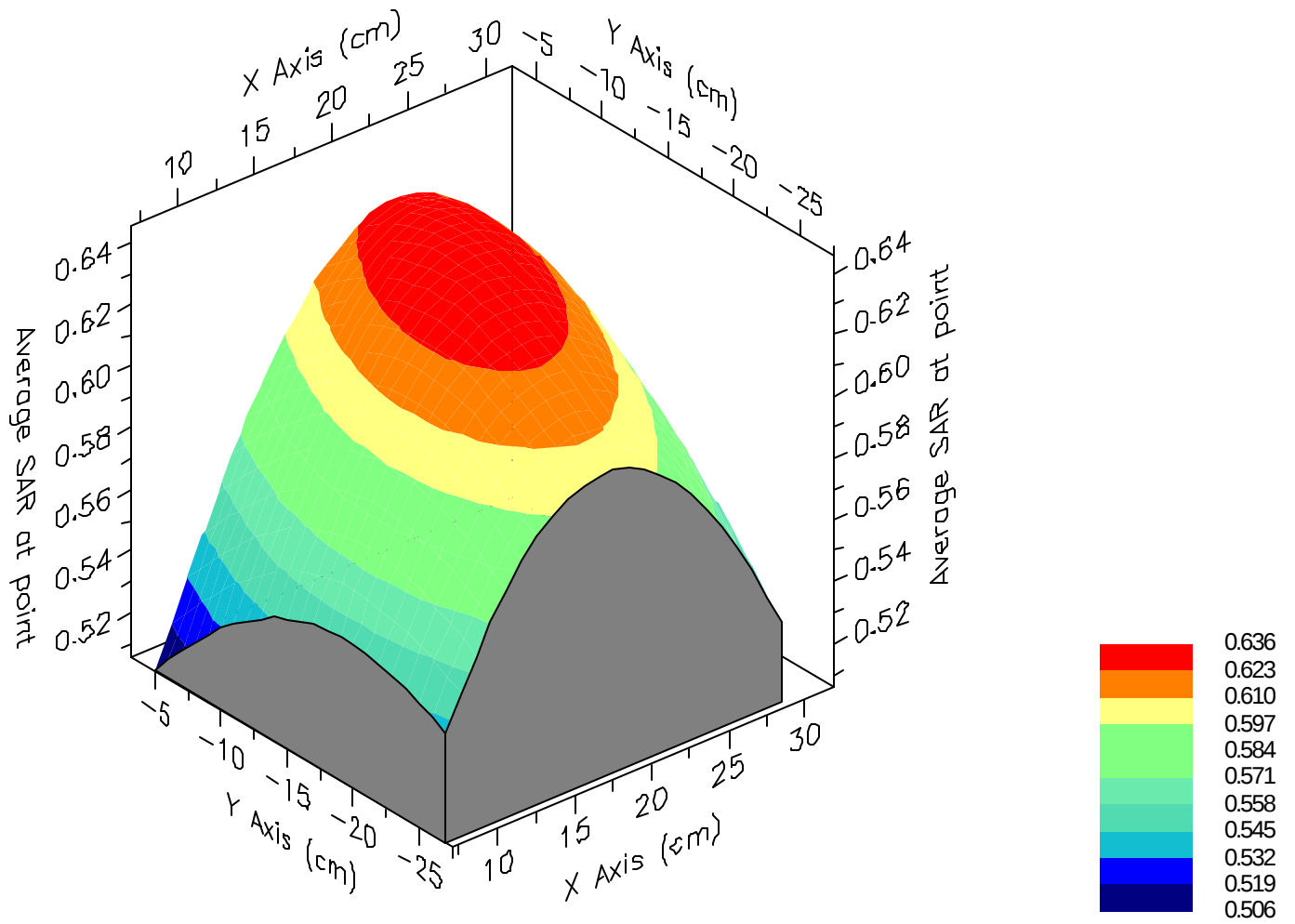
Max 1g SAR at x=20.0 y=-13.0 z=0.0 = 0.64 W/kg

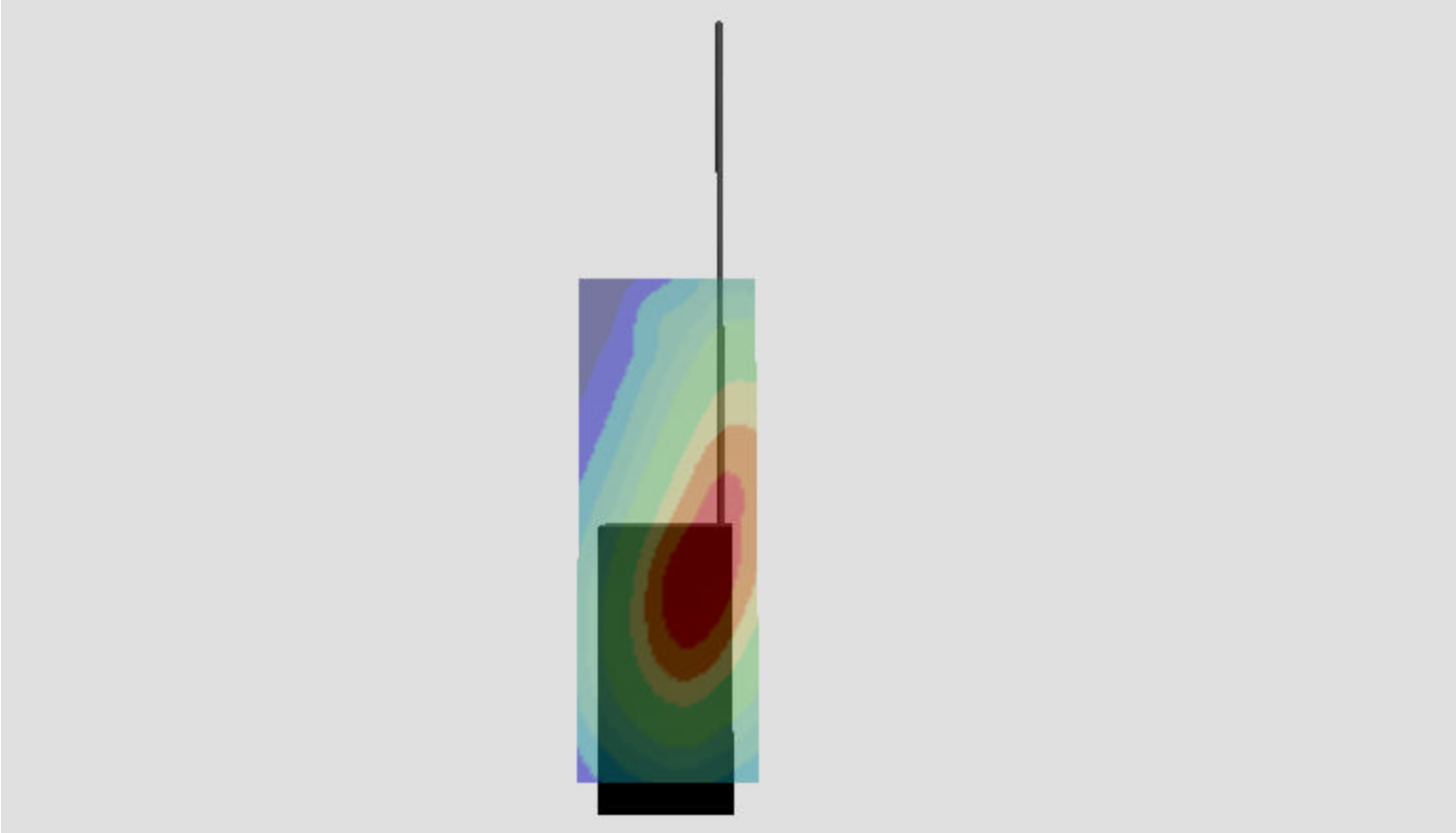
Max 10g SAR at x=20.0 y=-14.0 z=0.0 = 0.43 W/kg

SAR - Z Axis
at Hotspot x:20.0 y:-12.0



1g SAR Values





SAR Data Report 02101414

Start : 14-Oct-02 04:20:19 pm
End : 14-Oct-02 04:27:10 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : TOSHIBA
Model Number : CDM-9500
Frequency : 1851.25 MHz
Transmit Pwr : 0.250 W
Antenna Type : Helical
Antenna Posn. : Out

Measurement Data:

Phantom Name : SAM FLAT2
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 55.200
Tissue Conductivity : 1.500
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT002
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Muscle
Calibrated Dielectric : 53.900
Calibrated Conductivity : 1.480
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 4.500
Probe Sensitivity : 3.000 2.995 2.653 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-0025
Body
CF=1; Amb. Temp= 22.1 'C; Liq. Temp=22.0 'C

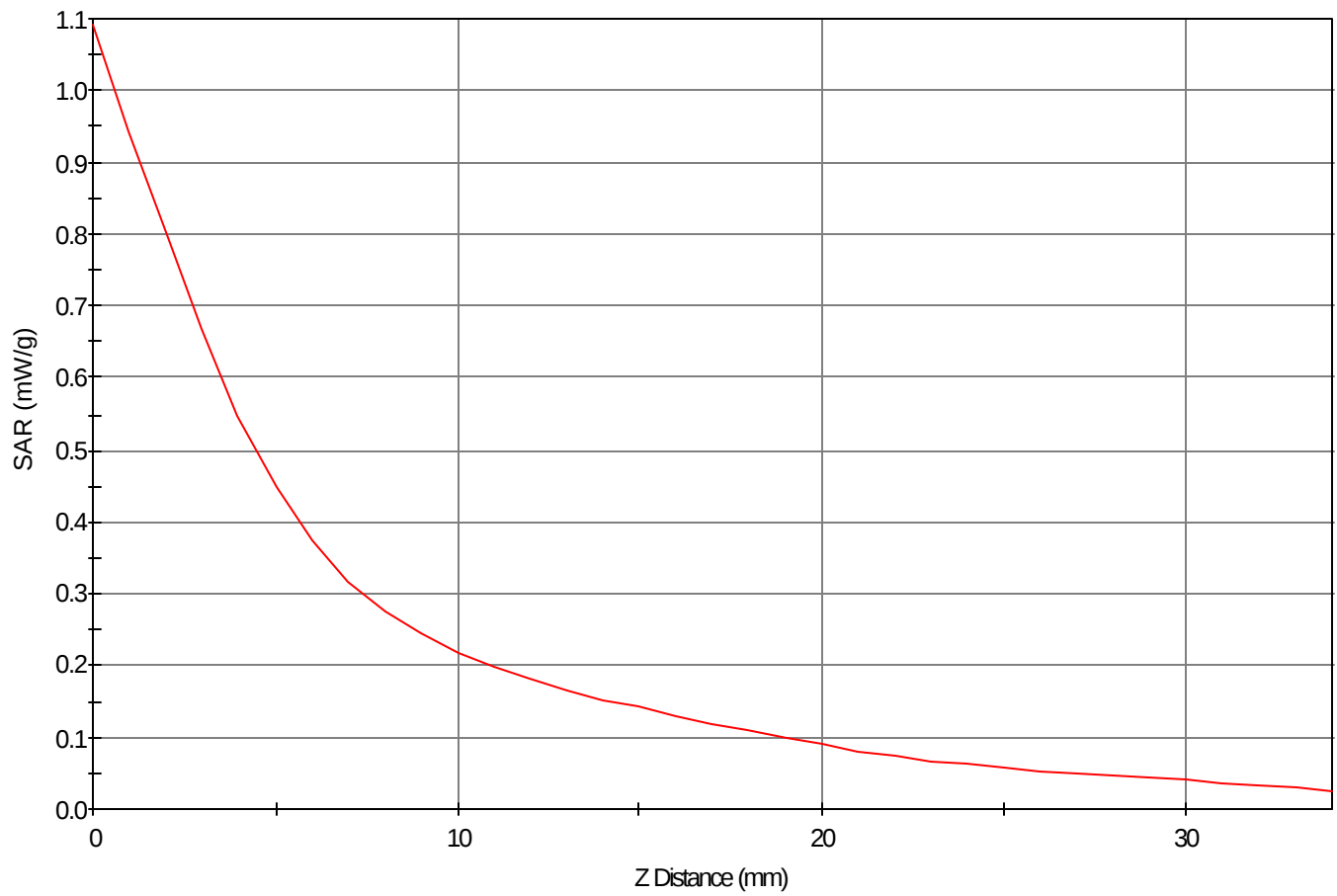
Area Scan - Max Peak SAR Value at x=21.0 y=-14.0 = 0.46 W/kg

Zoom Scan - Max Peak SAR Value at x=22.0 y=-8.0 z=0.0 = 1.09 W/kg

Max 1g SAR at x=23.0 y=-10.0 z=0.0 = 0.56 W/kg

Max 10g SAR at x=22.0 y=-12.0 z=0.0 = 0.31 W/kg

SAR - Z Axis
at Hotspot x:22.0 y:-8.0



1g SAR Values

