

SAR Data Report 02032703

Start : 27-Mar-02 10:05:17 am
End : 27-Mar-02 10:19:35 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SYMBOL
Model Number : PDT8000
Frequency : 2412 MHz
Transmit Pwr : 0.135 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DATA TERMINAL W/ LA4121 PCMCIA RADIO CARD
BODY
CF=1; Amb. Temp= 21.4 'C; Liq. Temp=21.3 'C

Area Scan - Max Peak SAR Value at x=0.0 y=34.0 = 0.47 W/kg

Zoom Scan - Max Peak SAR Value at x=1.0 y=34.0 z=0.0 = 0.93 W/kg

Max 1g SAR at x=1.0 y=35.0 z=0.0 = 0.46 W/kg

Max 10g SAR at x=2.0 y=35.0 z=0.0 = 0.18 W/kg

SAR Data Report 02032704

Start : 27-Mar-02 10:20:59 am
End : 27-Mar-02 10:35:12 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SYMBOL
Model Number : PDT8000
Frequency : 2437 MHz
Transmit Pwr : 0.135 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DATA TERMINAL W/ LA4121 PCMCIA RADIO CARD
BODY
CF=1; Amb. Temp= 21.4 'C; Liq. Temp=21.3 'C

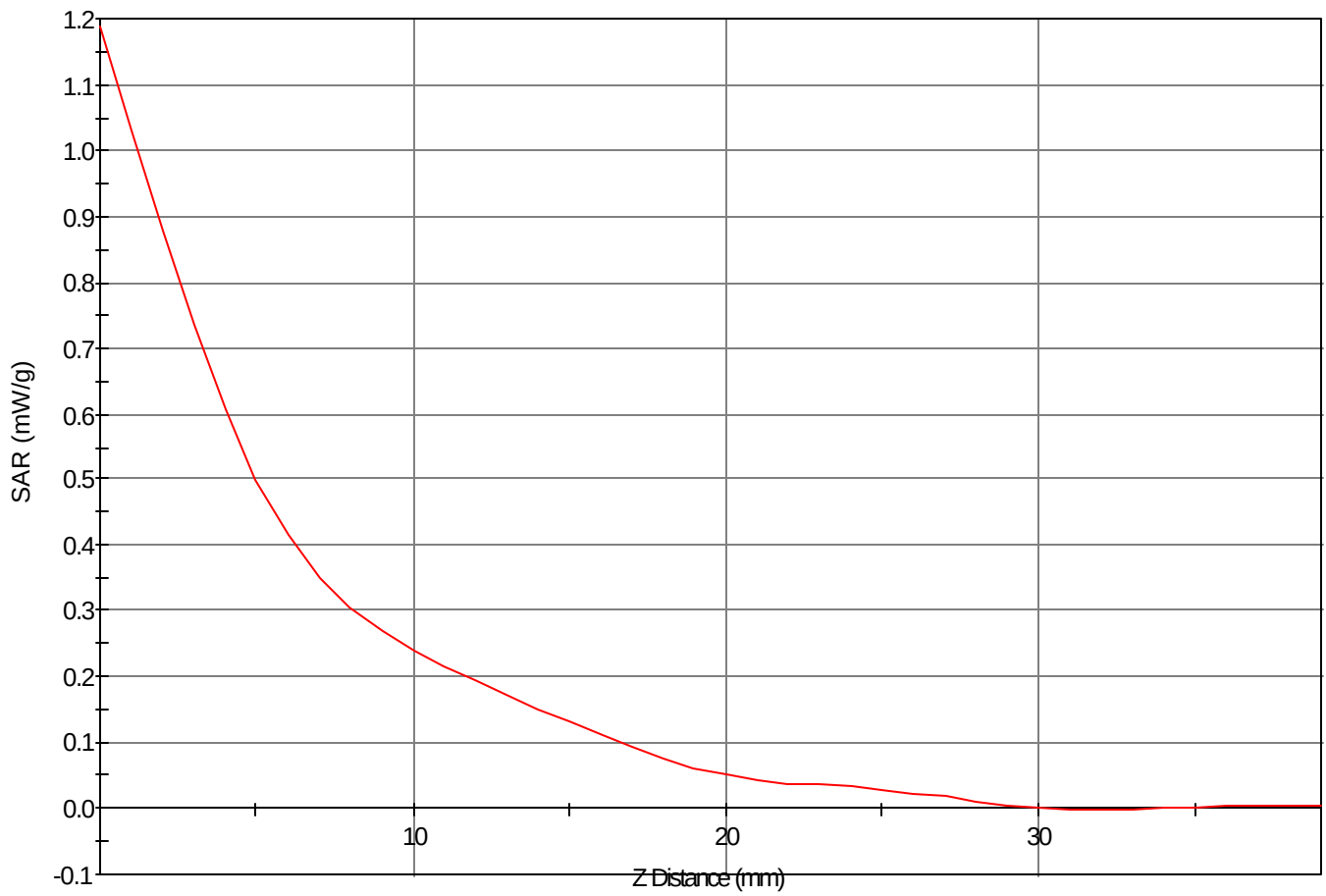
Area Scan - Max Peak SAR Value at x=-1.0 y=34.0 = 0.48 W/kg

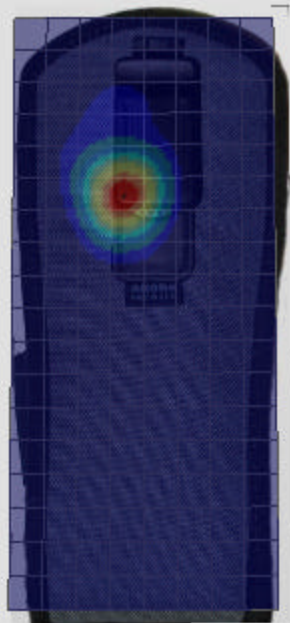
Zoom Scan - Max Peak SAR Value at x=-1.0 y=33.0 z=0.0 = 1.19 W/kg

Max 1g SAR at x=0.0 y=35.0 z=0.0 = 0.55 W/kg

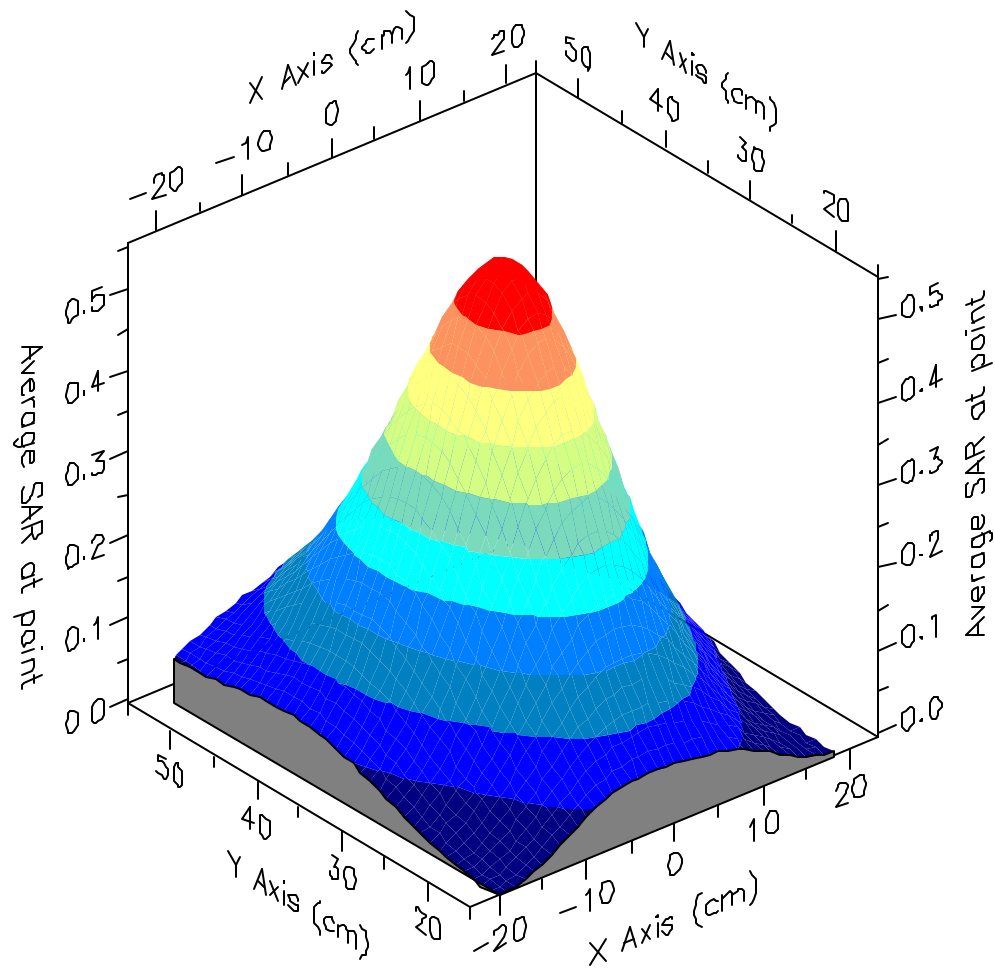
Max 10g SAR at x=0.0 y=35.0 z=0.0 = 0.21 W/kg

SAR - Z Axis
at Hotspot x:-1.0 y:33.0





1g SAR Values



SAR Data Report 02032706

Start : 27-Mar-02 10:35:32 am
End : 27-Mar-02 10:49:55 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SYMBOL
Model Number : PDT8000
Frequency : 2462 MHz
Transmit Pwr : 0.135 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DATA TERMINAL W/ LA4121 PCMCIA RADIO CARD
BODY
CF=1; Amb. Temp= 21.4 'C; Liq. Temp=21.3 'C

Area Scan - Max Peak SAR Value at x=-6.0 y=33.0 = 0.49 W/kg

Zoom Scan - Max Peak SAR Value at x=-6.0 y=33.0 z=0.0 = 0.96 W/kg

Max 1g SAR at x=-6.0 y=34.0 z=0.0 = 0.52 W/kg

Max 10g SAR at x=-6.0 y=34.0 z=0.0 = 0.21 W/kg

SAR Data Report 02032601

Start : 26-Mar-02 05:35:14 pm
End : 26-Mar-02 05:49:36 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SYMBOL
Model Number : PDT8000
Frequency : 2412 MHz
Trans. Pwr. : 0.135 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DATA TERMINAL W/ LA4121 PCMCIA RADIO CARD
HAND
CF=1; Amb. Temp= 21.5 'C; Liq. Temp=21.1 'C

Area Scan - Max Peak SAR Value at x=-6.0 y=39.0 = 0.44 W/kg

Zoom Scan - Max Peak SAR Value at x=-6.0 y=39.0 z=0.0 = 1.09 W/kg

Max 1g SAR at x=-5.0 y=39.0 z=0.0 = 0.50 W/kg

Max 10g SAR at x=-4.0 y=41.0 z=0.0 = 0.21 W/kg

SAR Data Report 02032602

Start : 26-Mar-02 05:52:13 pm
End : 26-Mar-02 06:06:27 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SYMBOL
Model Number : PDT8000
Frequency : 2437 MHz
Trans. Pwr. : 0.135 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DATA TERMINAL W/ LA4121 PCMCIA RADIO CARD
HAND
CF=1; Amb. Temp= 21.5 'C; Liq. Temp=21.1 'C

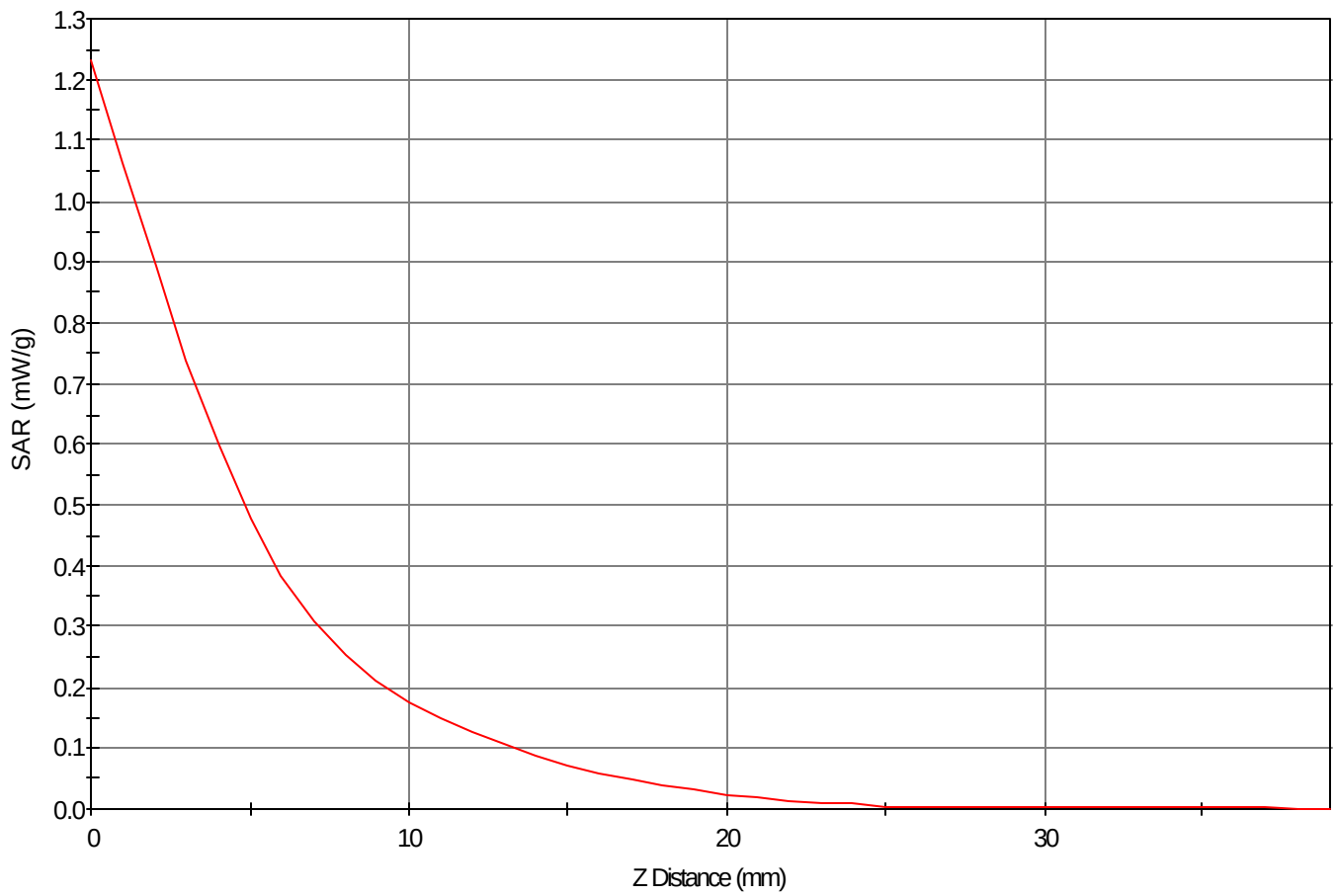
Area Scan - Max Peak SAR Value at x=-4.0 y=33.0 = 0.47 W/kg

Zoom Scan - Max Peak SAR Value at x=-4.0 y=33.0 z=0.0 = 1.23 W/kg

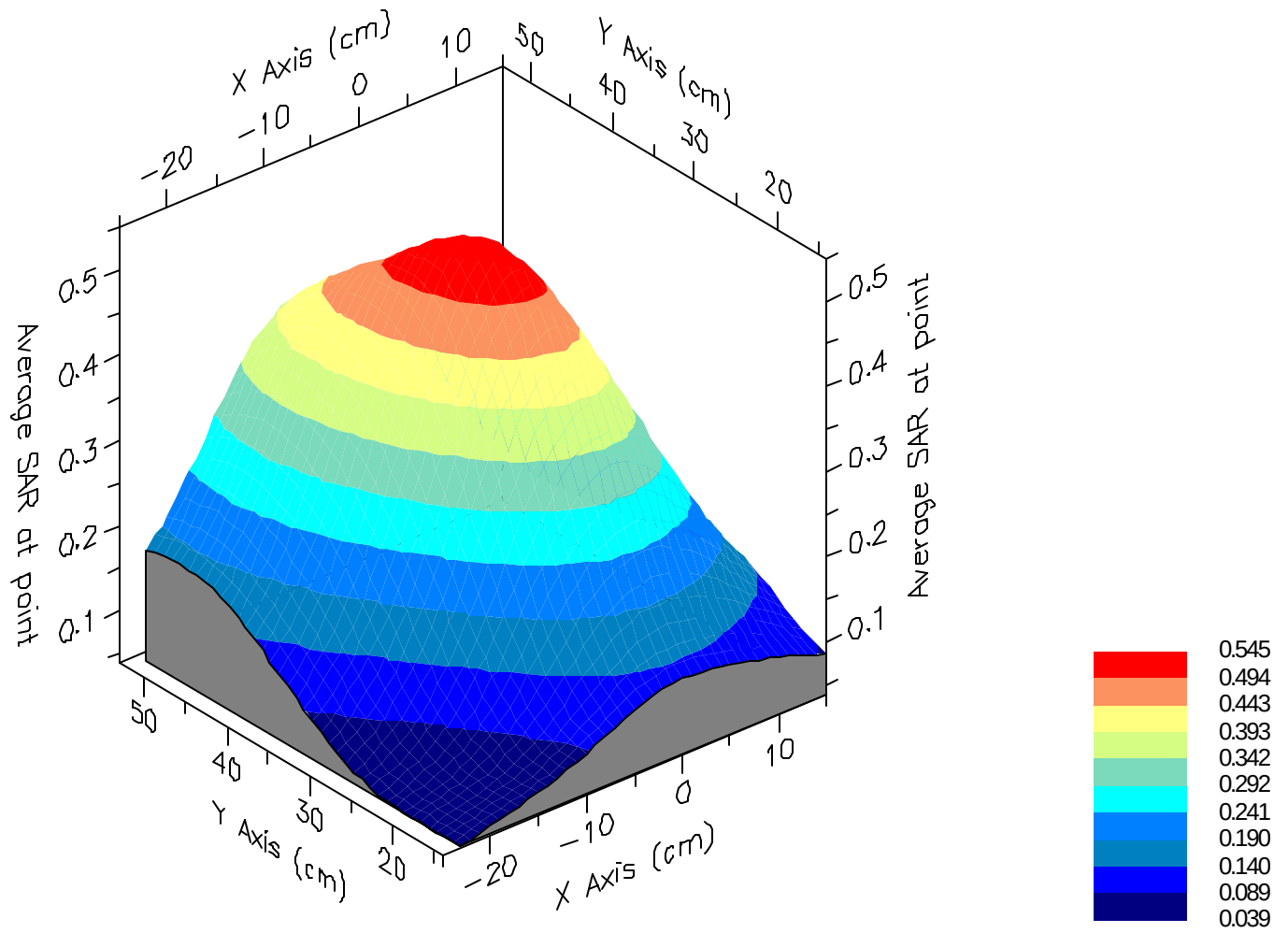
Max 1g SAR at x=-4.0 y=34.0 z=0.0 = 0.54 W/kg

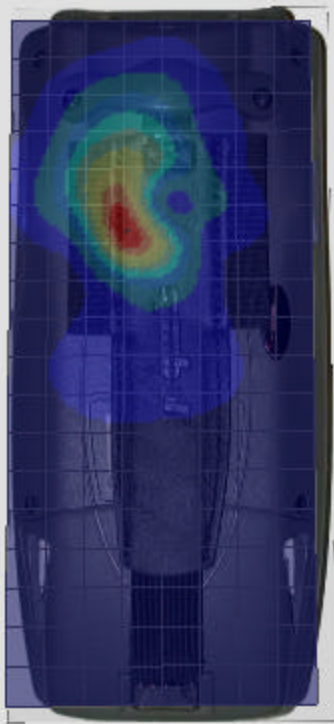
Max 10g SAR at x=-6.0 y=40.0 z=0.0 = 0.22 W/kg

SAR - Z Axis
at Hotspot x:-4.0 y:33.0



1g SAR Values





SAR Data Report 02032603

Start : 26-Mar-02 06:06:40 pm
End : 26-Mar-02 06:20:54 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : SYMBOL
Model Number : PDT8000
Frequency : 2462 MHz
Trans. Pwr. : 0.135 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.000
Tissue Conductivity : 1.920
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT25
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.200
Calibrated Conductivity : 1.950
Calibrated Density : 1.000
Probe Offset : 2.400 mm
Conversion Factor : 16.500
Probe Sensitivity : 0.753 0.726 0.683 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

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

Comments:

DATA TERMINAL W/ LA4121 PCMCIA RADIO CARD
HAND
CF=1; Amb. Temp= 21.5 'C; Liq. Temp=21.1 'C

Area Scan - Max Peak SAR Value at x=-8.0 y=39.0 = 0.36 W/kg

Zoom Scan - Max Peak SAR Value at x=-9.0 y=40.0 z=0.0 = 0.98 W/kg

Max 1g SAR at x=-9.0 y=41.0 z=0.0 = 0.44 W/kg

Max 10g SAR at x=-10.0 y=44.0 z=0.0 = 0.18 W/kg