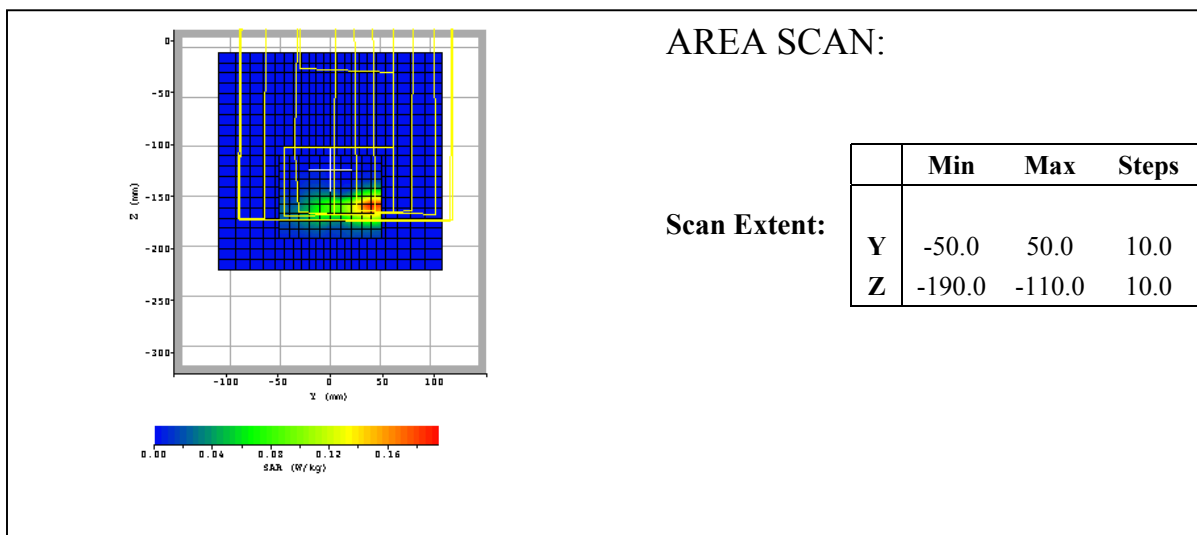
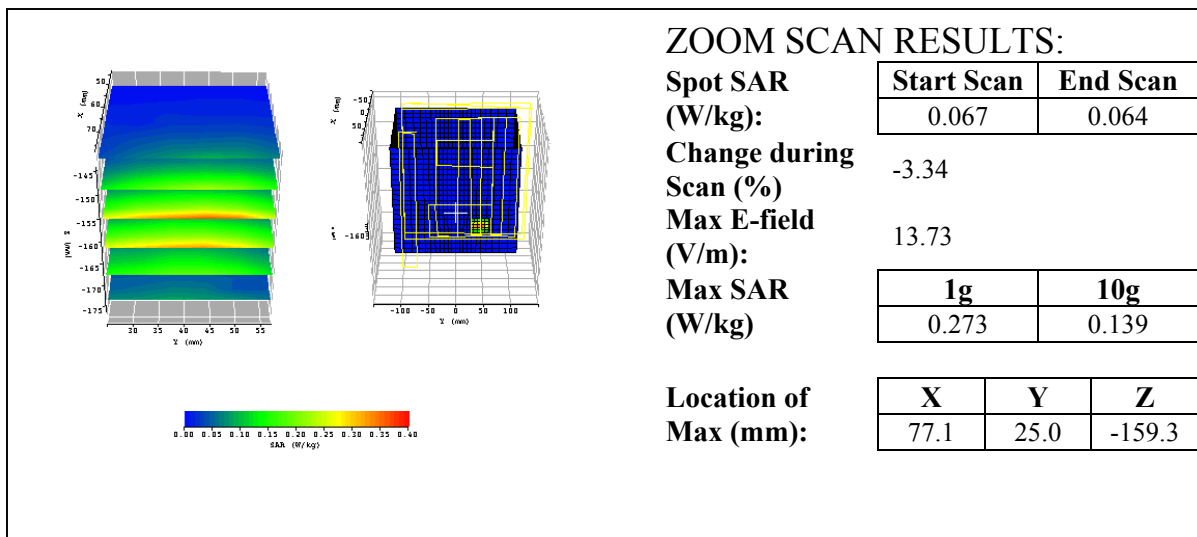


Date / Time:	6/18/2003 11:49:27 AM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	right	Test Frequency:	2437
Shape File:	dellant0.csv	Power Level:	maximum

Probe:	0123			
Cal File:	123_2450_BODY			
Cal Factors:		X	Y	Z
	Air	346	318	386
	DCP	20	20	20
	Lin	.816	.816	.816
Amp Gain:	2			
Averaging:	1			
Batteries Replaced:	06/12/03			

Liquid:	2450 MHz
Type:	body
Conductivity:	1.921
Relative Permittivity:	50.96
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	6/18/2003 12:29:39 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	right	Test Frequency:	2437
Shape File:	PP02xright_bystander.csv	Power Level:	maximum

Probe:	0123			
Cal File:	123_2450_BODY			
Cal Factors:		X	Y	Z
	Air	346	318	386
	DCP	20	20	20
	Lin	.816	.816	.816
Amp Gain:	2			
Averaging:	1			
Batteries				
Replaced:	06/12/03			

Liquid:	2450 MHz
Type:	body
Conductivity:	1.911
Relative Permittivity:	50.96
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

The figure displays two 3D surface plots and a color bar representing SAR (Specific Absorption Rate) distribution. The left plot shows SAR (W/kg) on a color scale from 0.00 to 0.16. The right plot shows SAR (W/kg) on a color scale from 0.00 to 0.16. The color bar is labeled 'SAR (W/kg)' and ranges from 0.00 to 0.16.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan	End Scan
0.040	0.044

**Change during
Scan (%)**

10.11

Max E-field

(V/m):

9.38

Max SAR

(W/kg)

1g	10g
0.137	0.077

Location of

Max (mm):

X	Y	Z
77.1	-31.0	-180.7

The figure displays a 2D color-coded SAR distribution plot. The horizontal axis is labeled 'Y (mm)' and ranges from -100 to 100. The vertical axis is labeled 'Z (mm)' and ranges from 0 to -300. A yellow box highlights the scan extent, which is approximately from Y = -75 to 100 and Z = -125 to -150. The color bar at the bottom indicates SAR values in W/kg, ranging from 0.01 (blue) to 0.09 (red). The highest SAR values (red/orange) are concentrated within the yellow box, particularly around Y = 0 and Z = -175.

AREA SCAN:

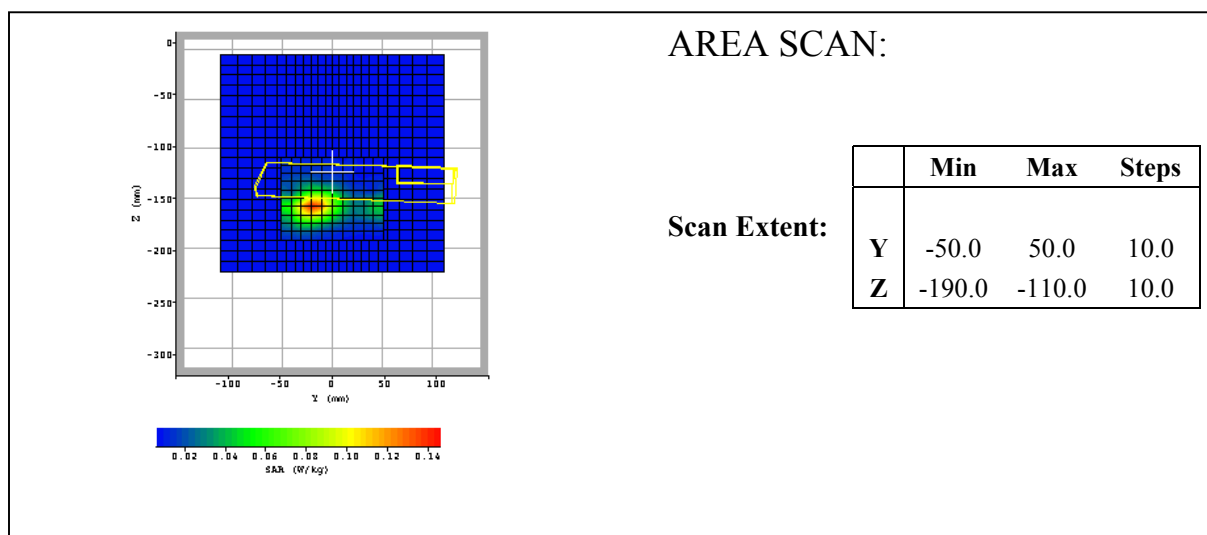
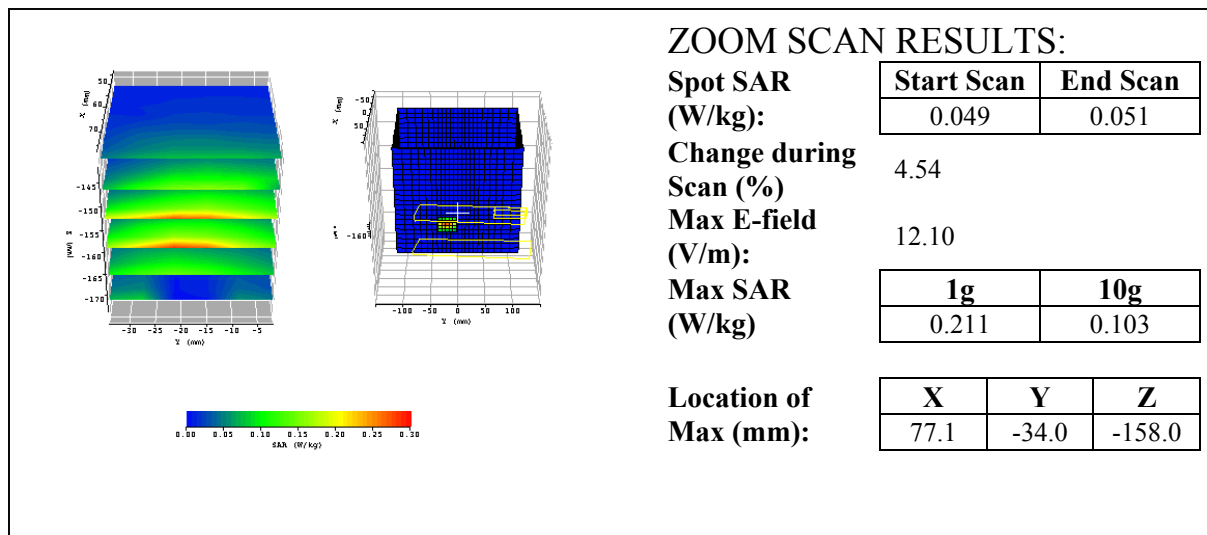
Scan Extent:

	Min	Max	Steps
Y	-50.0	50.0	10.0
Z	-190.0	-110.0	10.0

Date / Time:	6/18/2003 10:44:04 AM	Position:	bystander 5mm
Filename:	*.txt	Phantom:	HeadBox_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	left	Test Frequency:	1784.8
Shape File:	PP02xright_bystander.csv	Power Level:	maximum

Probe:	0123			
Cal File:	123_2450_BODY			
Cal Factors:		X	Y	Z
	Air	346	318	386
	DCP	20	20	20
	Lin	.816	.816	.816
Amp Gain:	2			
Averaging:	1			
Batteries Replaced:	06/12/03			

Liquid:	2450 MHz
Type:	body
Conductivity:	1.921
Relative Permittivity:	50.96
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	6/18/2003 11:18:05 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	left	Test Frequency:	2437
Shape File:	dellant0.csv	Power Level:	maximum

Probe:	0123			
Cal File:	123_2450_BODY			
Cal Factors:		X	Y	Z
	Air	346	318	386
	DCP	20	20	20
	Lin	.816	.816	.816
Amp Gain:	2			
Averaging:	1			
Batteries Replaced:	06/12/03			

Liquid:	2450 MHz
Type:	body
Conductivity:	1.921
Relative Permittivity:	50.96
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

Two 3D surface plots showing SAR distribution. The left plot shows a color-coded SAR map with axes X (mm) from -20 to 0, Y (mm) from -195 to -185, and Z (mm) from 50 to 70. The right plot shows a wireframe model of a head phantom with a yellow rectangular region of interest. A color bar at the bottom indicates SAR (W/kg) values from 0.00 to 0.08.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan

0.020

End Scan

0.020

Change during

Scan (%)

0.00

Max E-field

(V/m):

6.28

Max SAR

(W/kg)

1g

0.062

10g

0.037

Location of

Max (mm):

X

77.1

Y

-31.0

Z

-183.9

0.010 0.015 0.020 0.025 0.030 0.035 0.040

SAR (W/kg)

AREA SCAN:

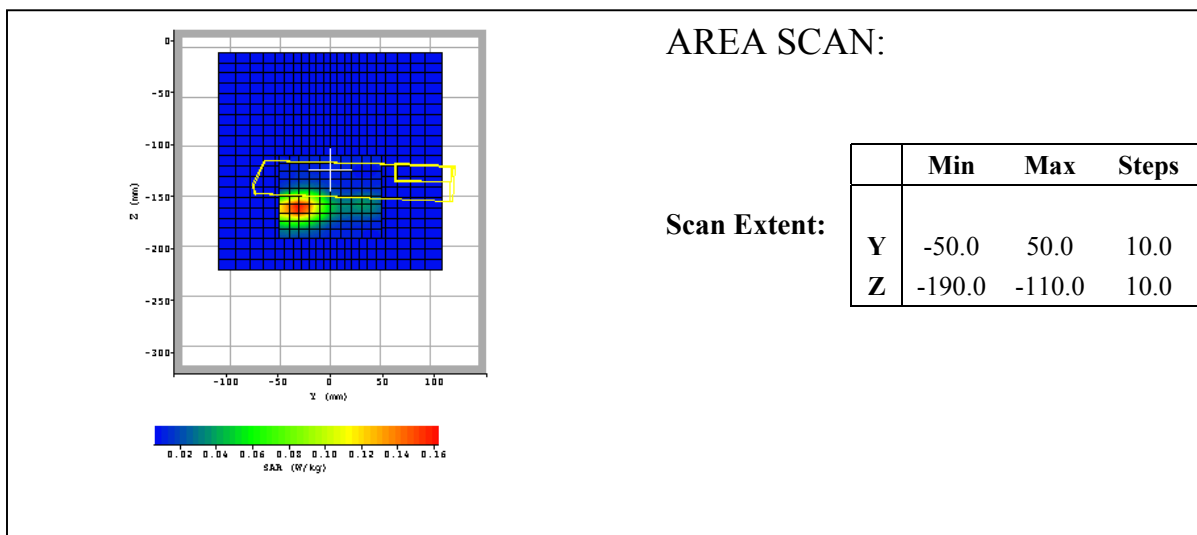
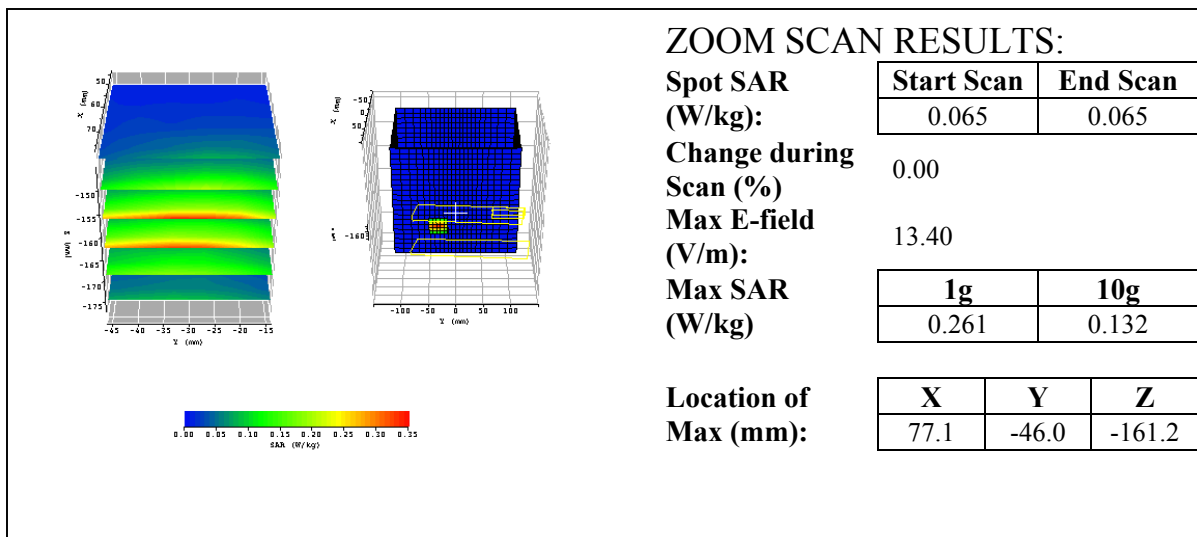
Scan Extent:

	Min	Max	Steps
Y	-50.0	50.0	10.0
Z	-190.0	-110.0	10.0

Date / Time:	6/18/2003 1:30:43 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	right	Test Frequency:	2412
Shape File:	PP02xright_bystander.csv	Power Level:	maximum

Probe:	0123			
Cal File:	123_2450_BODY			
Cal Factors:		X	Y	Z
	Air	346	318	386
	DCP	20	20	20
	Lin	.816	.816	.816
Amp Gain:	2			
Averaging:	1			
Batteries Replaced:	06/12/03			

Liquid:	2450 MHz
Type:	body
Conductivity:	1.872
Relative Permittivity:	50.93
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	6/18/2003 2:15:06 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	right	Test Frequency:	2462
Shape File:	PP02xright_bystander.csv	Power Level:	maximum

Probe:	0123			
Cal File:	123_2450_BODY			
Cal Factors:		X	Y	Z
	Air	346	318	386
	DCP	20	20	20
	Lin	.816	.816	.816
Amp Gain:	2			
Averaging:	1			
Batteries Replaced:	06/12/03			

Liquid:	2450 MHz
Type:	body
Conductivity:	1.953
Relative Permittivity:	50.79
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

Two 3D plots showing SAR distribution in a head model. The left plot shows a color-coded SAR distribution with a color bar at the bottom ranging from 0.00 to 0.40 W/kg. The right plot shows a 3D grid of the head model with a yellow line indicating the location of maximum SAR. The color bar is labeled 'SAR (W/kg)' and the grid is labeled 'X (mm)' and 'Y (mm)'.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan

0.066

End Scan

0.066

**Change during
Scan (%)**

0.00

Max E-field

(V/m):

13.59

Max SAR

(W/kg)

1g

0.272

10g

0.137

Location of

Max (mm):

X

77.0

Y

-27.0

Z

-159.3

A 2D SAR plot showing a color-coded area of the head phantom. The color scale ranges from 0.04 to 0.16 W/kg. The plot shows a high SAR region (red/yellow) in the center of the head. The axes are labeled Y (mm) and Z (mm).

AREA SCAN:

Scan Extent:

	Min	Max	Steps
Y	-50.0	50.0	10.0
Z	-190.0	-110.0	10.0