

Date / Time:	11/04/2003 2:56:31 PM	Position:	8 mm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	System verification	Head Rotation:	0
Antenna:	dipole 2450	Test Frequency:	2450
Shape File:	Dipole1800.csv	Power Level:	1 Watt

Probe:	0106			
Cal File:	106_2450_HEAD			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.480	0.480	0.480
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	2450
Type:	Head
Conductivity:	1.78
Relative Permittivity:	39.6
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 of SAR distribution. The left plot shows a color-coded SAR distribution with a color bar ranging from 0 to 70 W/kg. The right plot shows a 3D wireframe model of the head with a color-coded SAR distribution. A color bar at the bottom indicates SAR (W/kg) from 0 to 70.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan	End Scan
10.667	10.658

Change during

Scan (%)

-0.09

Max E-field

(V/m):

195.94

Max SAR

(W/kg)

1g	10g
53.52	24.568

Location of

Max (mm):

X	Y	Z
75.1	-16.8	-147.8

Area Scan plot showing SAR distribution. The X-axis is labeled 'X (mm)' and ranges from -100 to 100. The Y-axis is labeled 'Y (mm)' and ranges from -300 to 0. A color bar at the bottom indicates SAR values in W/kg, ranging from 0 (blue) to 30 (red). The plot shows a central region of high SAR (red/yellow) surrounded by lower values (blue/green). A small white crosshair is visible in the center of the high SAR region.

AREA SCAN:

Scan Extent:

	Min	Max	Steps
Y	-40.0	40.0	10.0
Z	-180.0	-110.0	10.0

Date / Time:	11/5/2003 11:09:16 AM	Position:	left touch
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Broadcom	Head Rotation:	0
Antenna:	main	Test Frequency:	2437
Shape File:	pp02x_left_rearbystander.csv	Power Level:	maximum
	SV		

Probe:	0106			
Cal File:	106_2450_BODY_802_11			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	19	19	19
	Lin	0.585	0.585	0.585
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	2450
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

