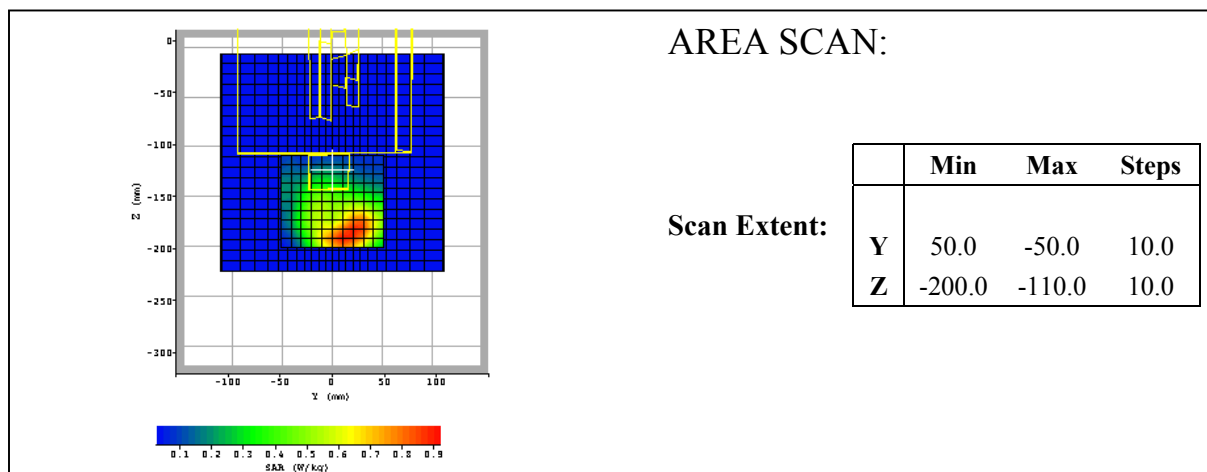
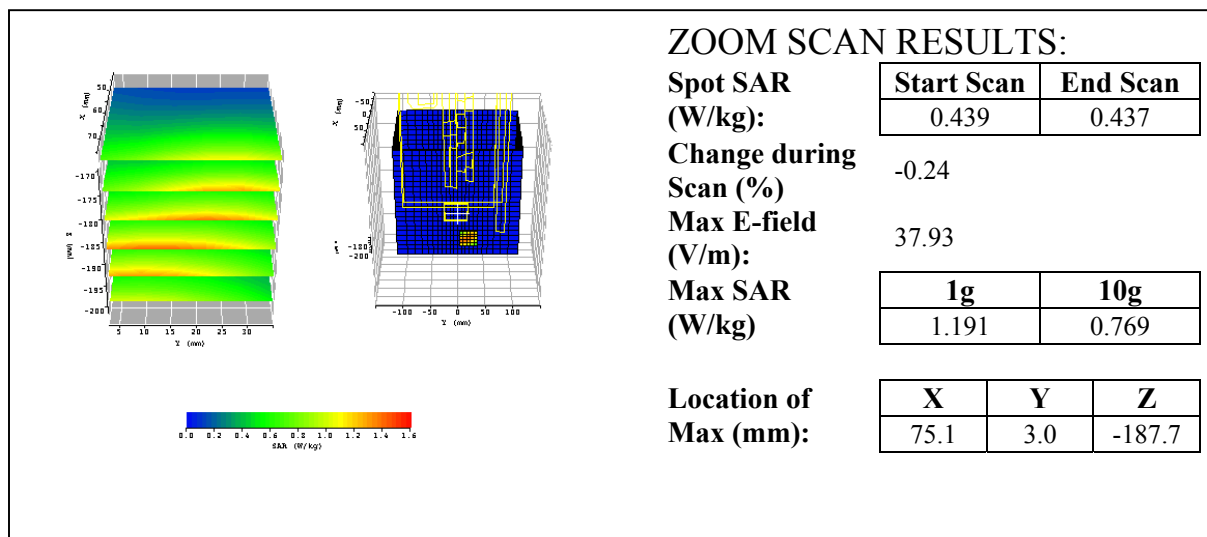


Date / Time:	10/8/2003 3:38:14 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	835
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106																
Cal File:	106_835_BODY_28																
Cal Factors:	<table><tr><td></td><td>X</td><td>Y</td><td>Z</td></tr><tr><td>Air</td><td>415</td><td>805</td><td>371</td></tr><tr><td>DCP</td><td>12.81</td><td>5.68</td><td>11.4</td></tr><tr><td>Lin</td><td>0.357</td><td>0.357</td><td>0.357</td></tr></table>		X	Y	Z	Air	415	805	371	DCP	12.81	5.68	11.4	Lin	0.357	0.357	0.357
	X	Y	Z														
Air	415	805	371														
DCP	12.81	5.68	11.4														
Lin	0.357	0.357	0.357														
Amp Gain:	2																
Averaging:	6																
Batteries																	

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
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:	10/8/2003 4:17:41 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	perpendicular to phantom	Test Frequency:	835
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
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 map with axes X (mm), Y (mm), and Z (mm). The right plot shows a wireframe model of the device with SAR values overlaid. A color bar at the bottom indicates SAR values from 0.00 to 0.40 W/kg.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

**Change during
Scan (%)**

Max E-field

(V/m):

Max SAR

(W/kg)

Location of

Max (mm):

Start Scan

End Scan

0.138

0.138

0.25

19.75

1g

10g

0.333

0.221

X

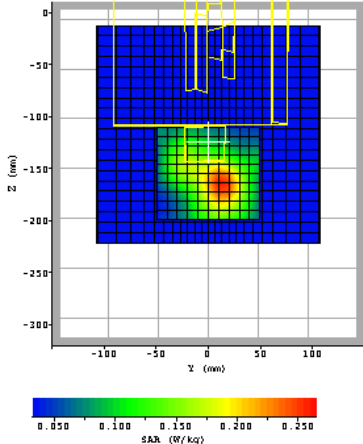
Y

Z

75.1

-3.0

-164.7

	AREA SCAN:			
	Scan Extent:	Min	Max	Steps
	Y	50.0	-50.0	10.0
	Z	-200.0	-110.0	10.0

Date of Report: 10/13/2003

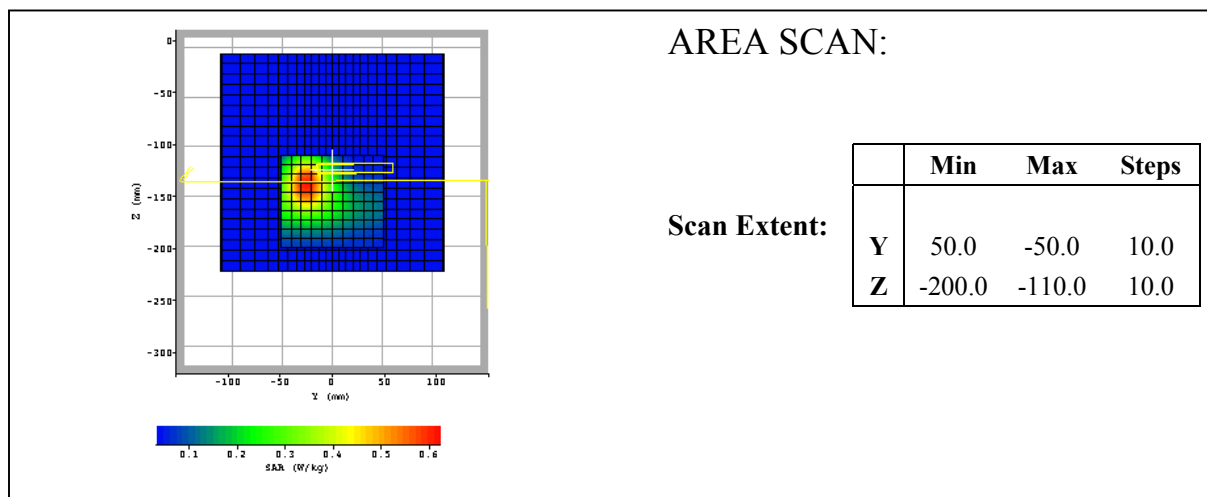
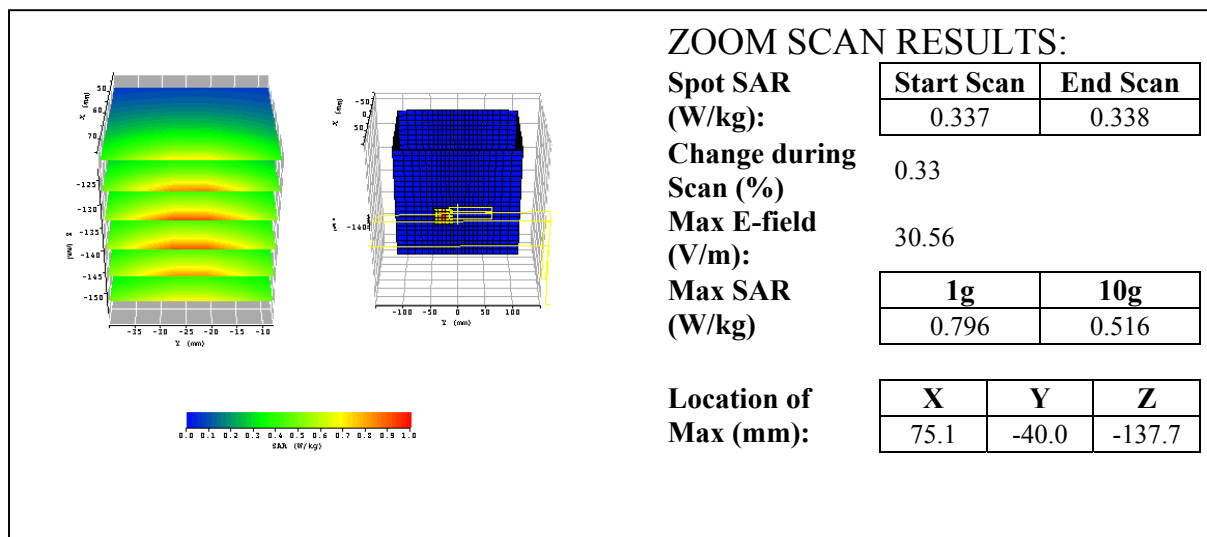
Appendix A Plots

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Date / Time:	10/8/2003 5:10:20 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	835
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

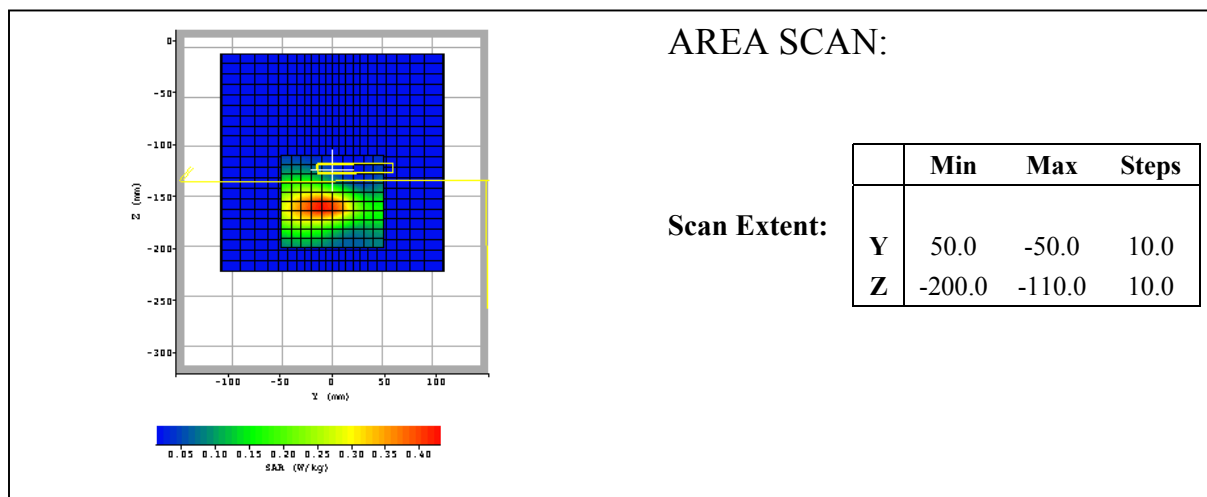
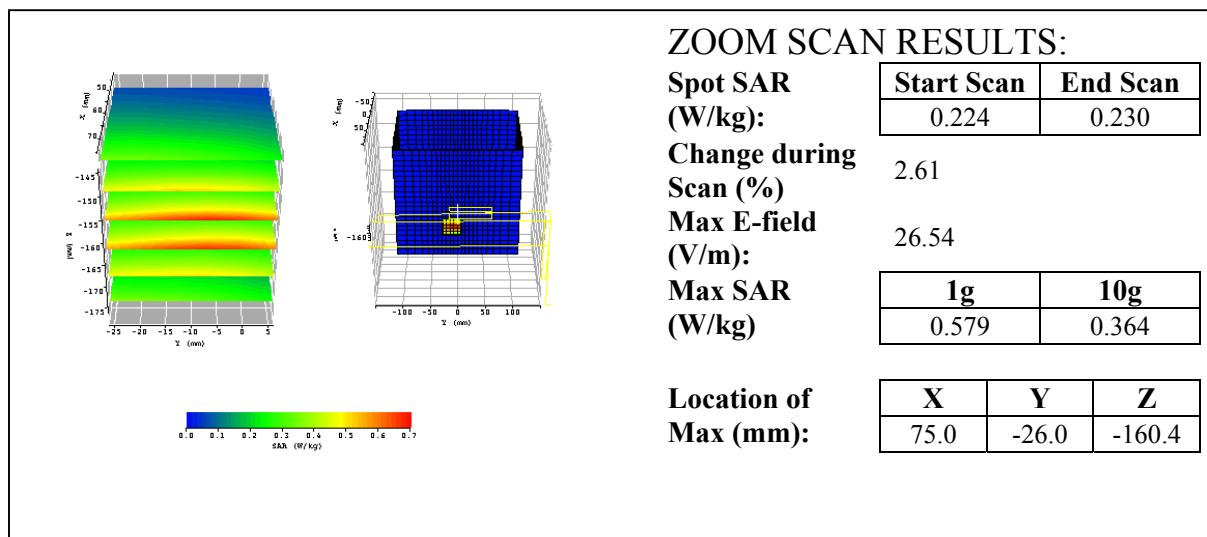
Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	10/8/2003 4:44:57 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	horizontal	Test Frequency:	835
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

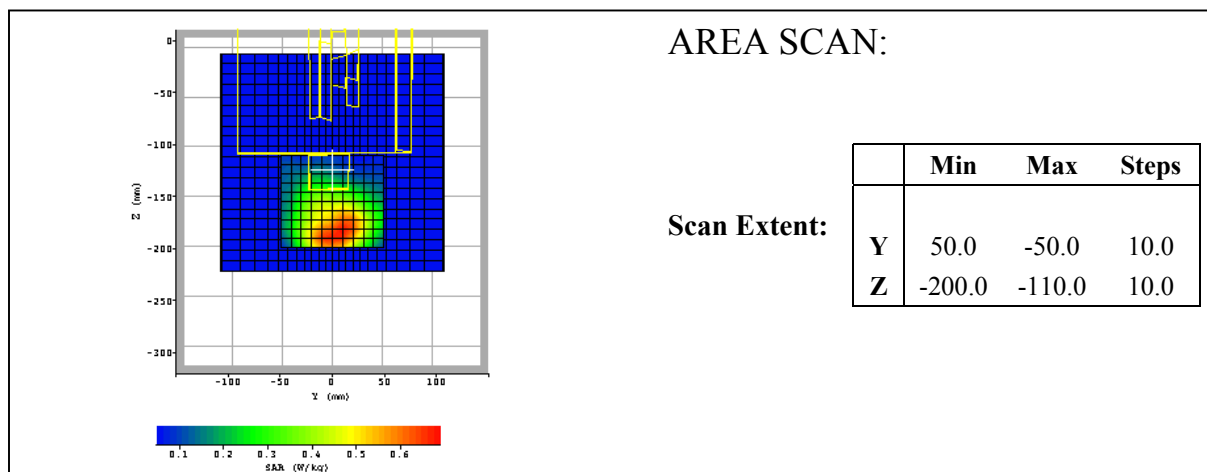
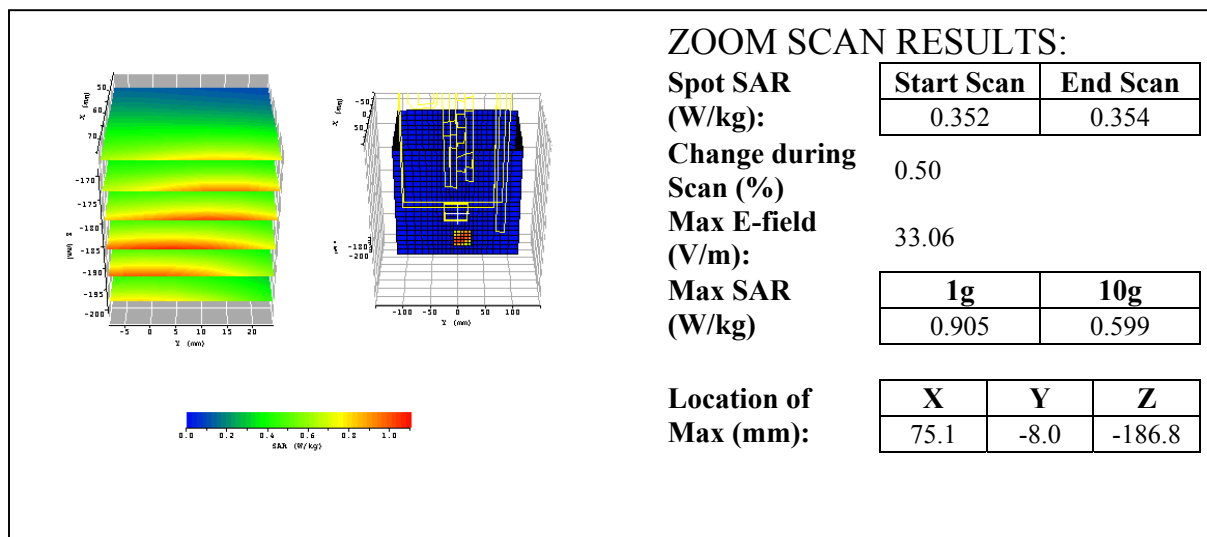
Appendix A Plots

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Date / Time:	10/9/2003 9:46:13 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	824.2
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.977
Relative Permittivity:	56.2
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

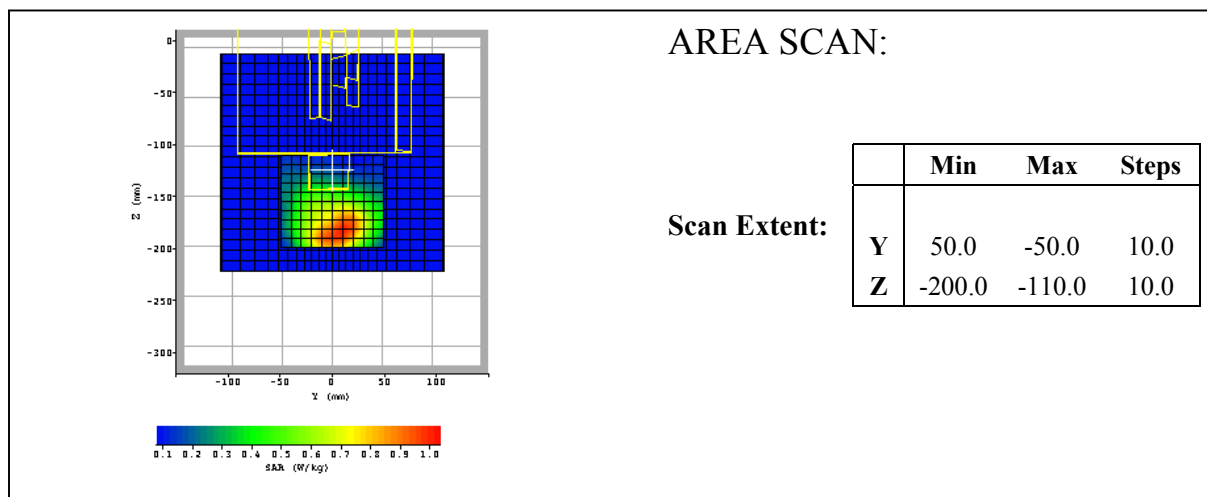
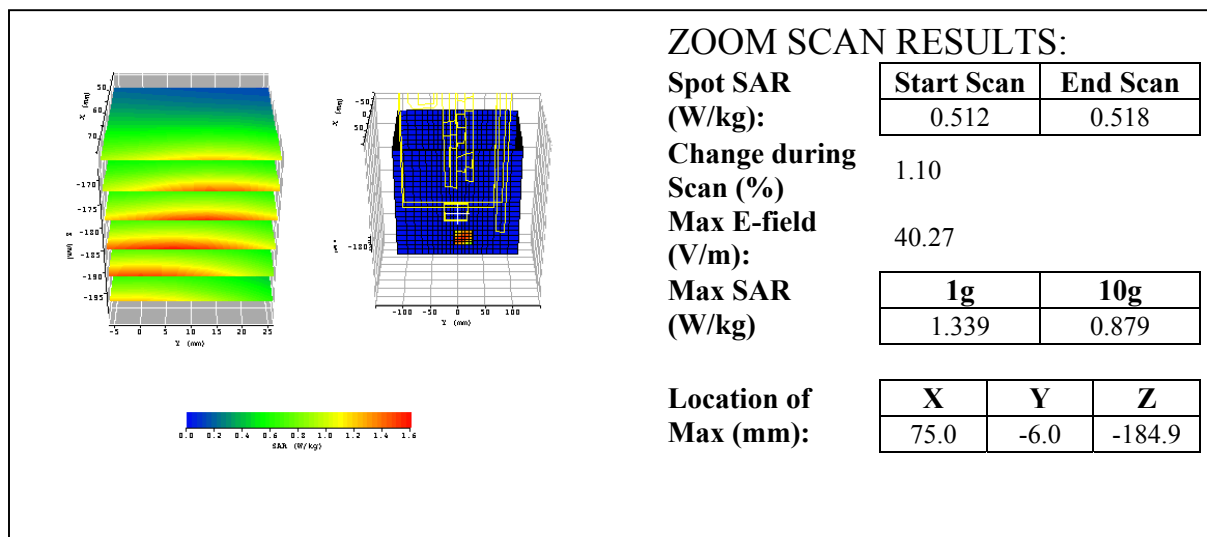
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Date / Time:	10/9/2003 10:15:43 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	848.8
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.992
Relative Permittivity:	55.33
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

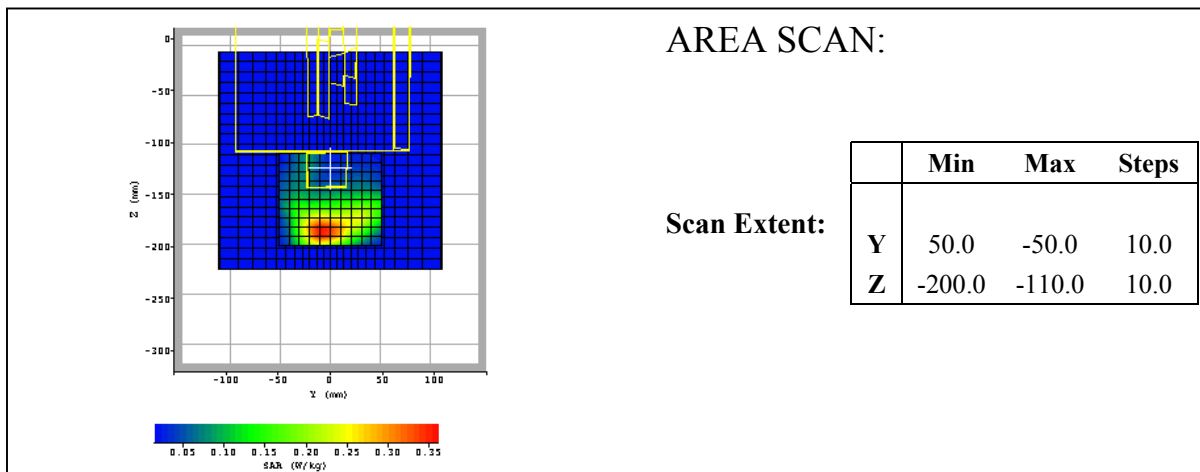
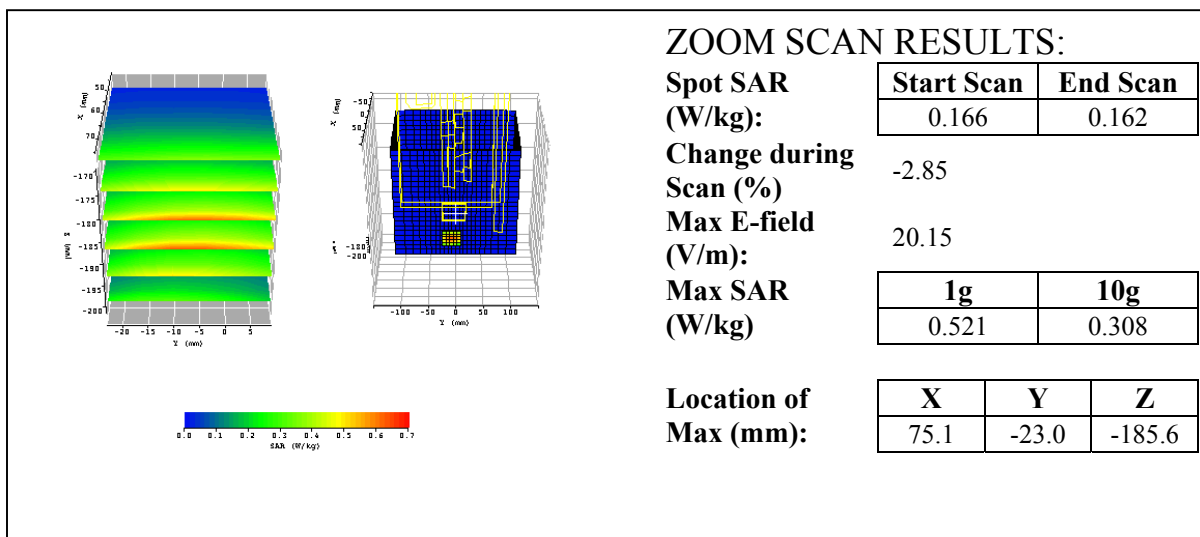
Appendix A Plots

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Date / Time:	10/9/2003 11:08:03 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	1880
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

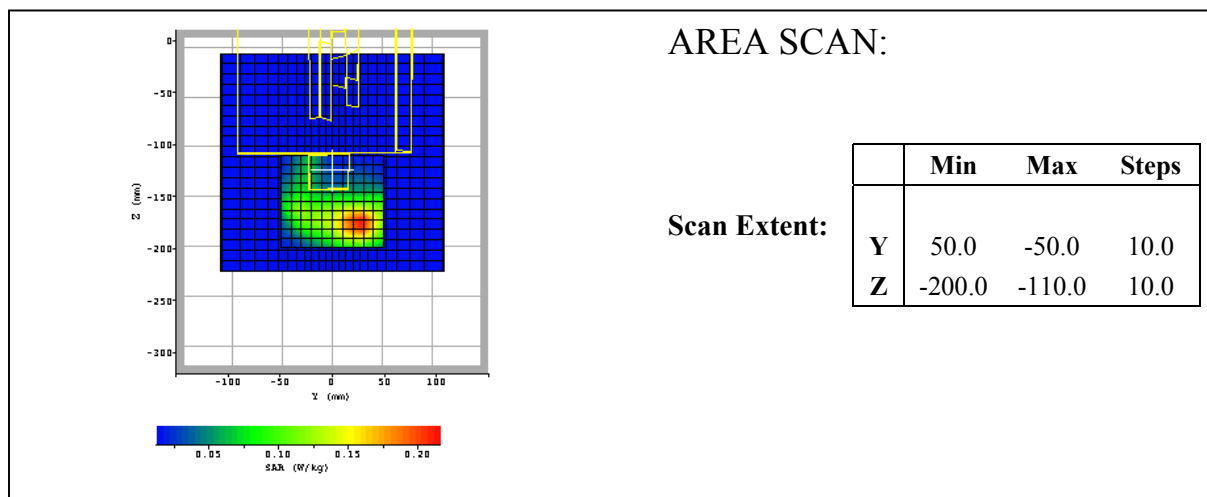
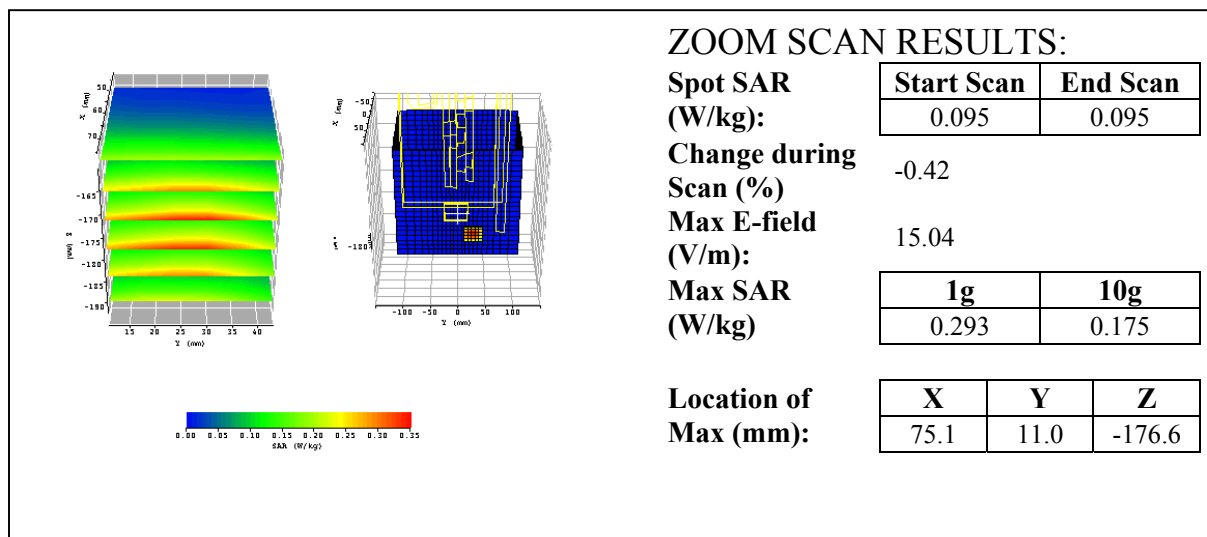
Appendix A Plots

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Date / Time:	10/9/2003 11:33:09 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	perpendicular to phantom	Test Frequency:	1880
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

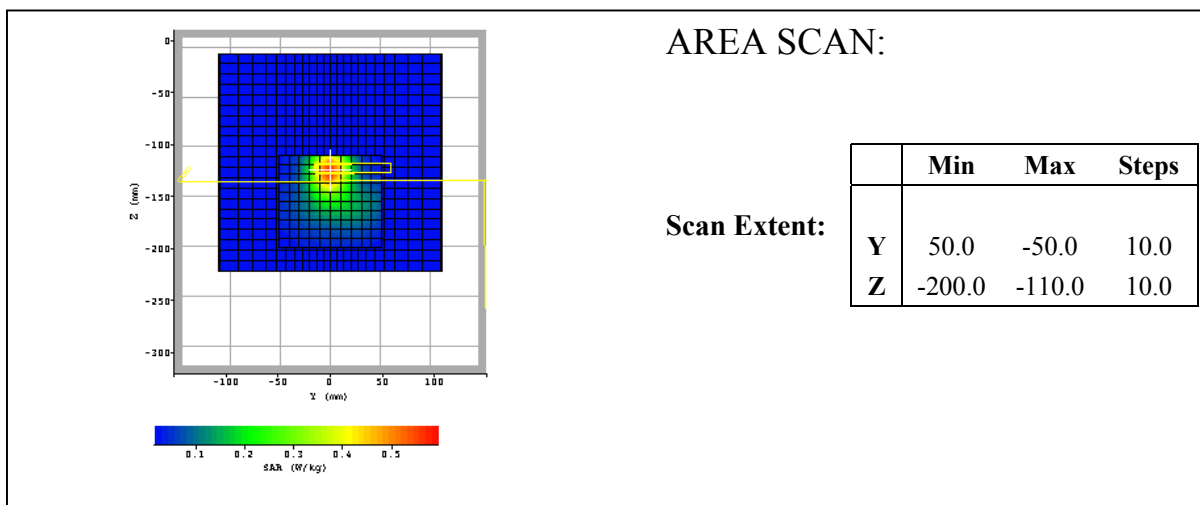
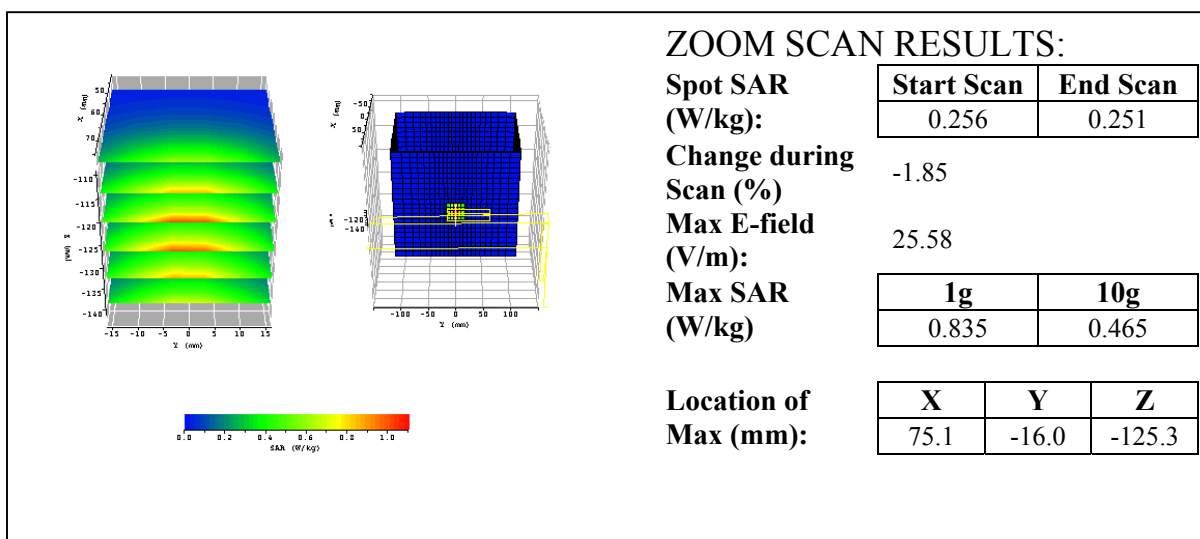
Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	10/9/2003 11:59:59 AM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1880
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

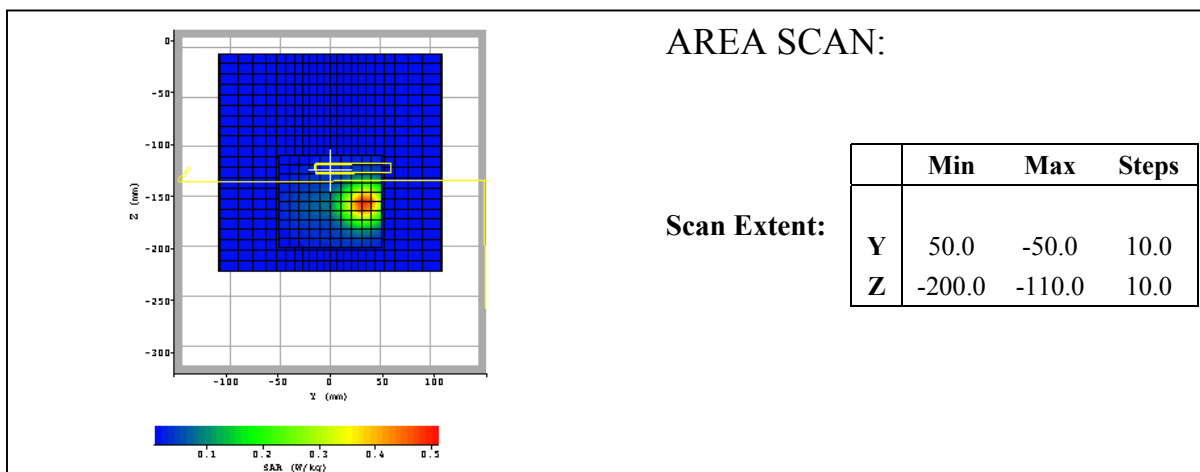
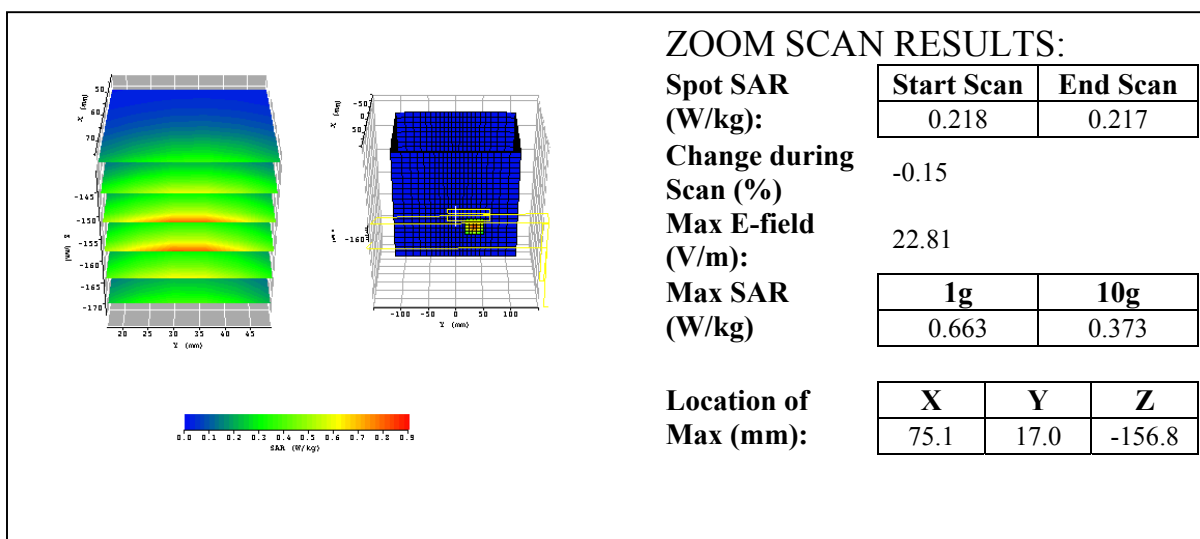
Appendix A Plots

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Date / Time:	10/9/2003 12:25:03 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	horizontal	Test Frequency:	1880
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

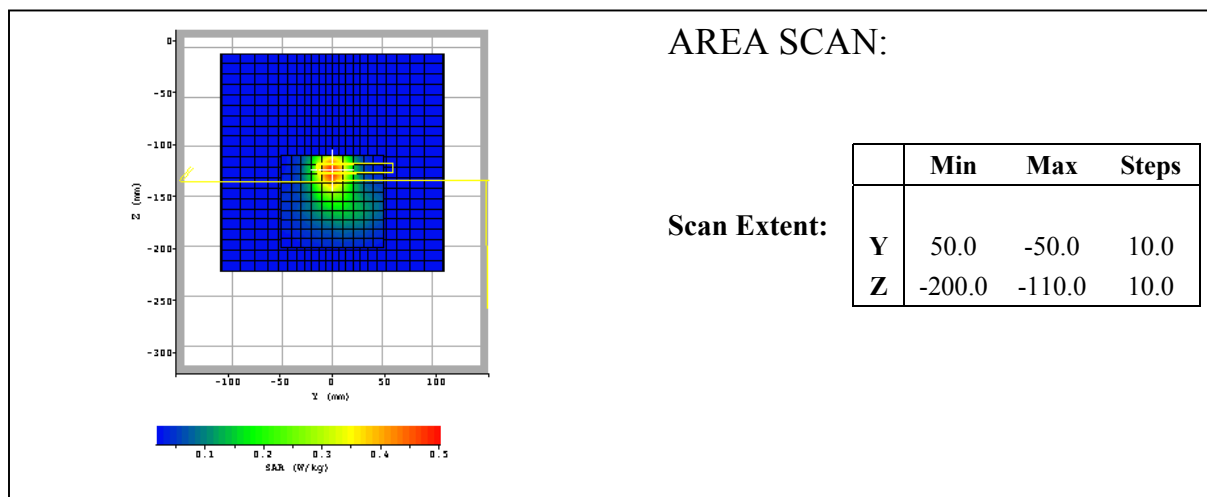
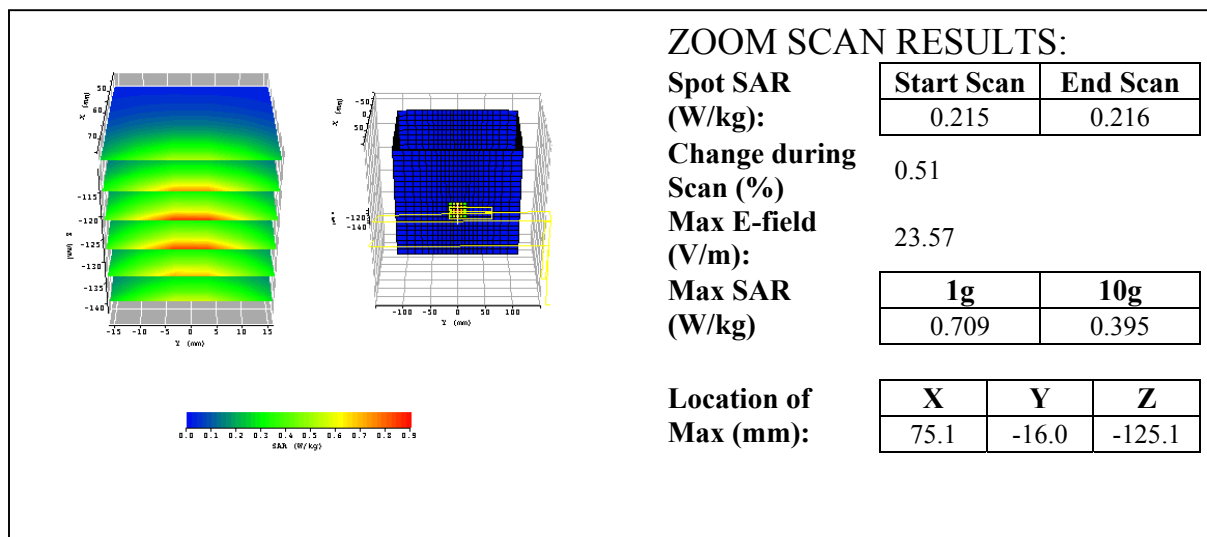
Appendix A Plots

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Date / Time:	10/9/2003 12:58:01 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1850.2
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.539
Relative Permittivity:	53.42
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

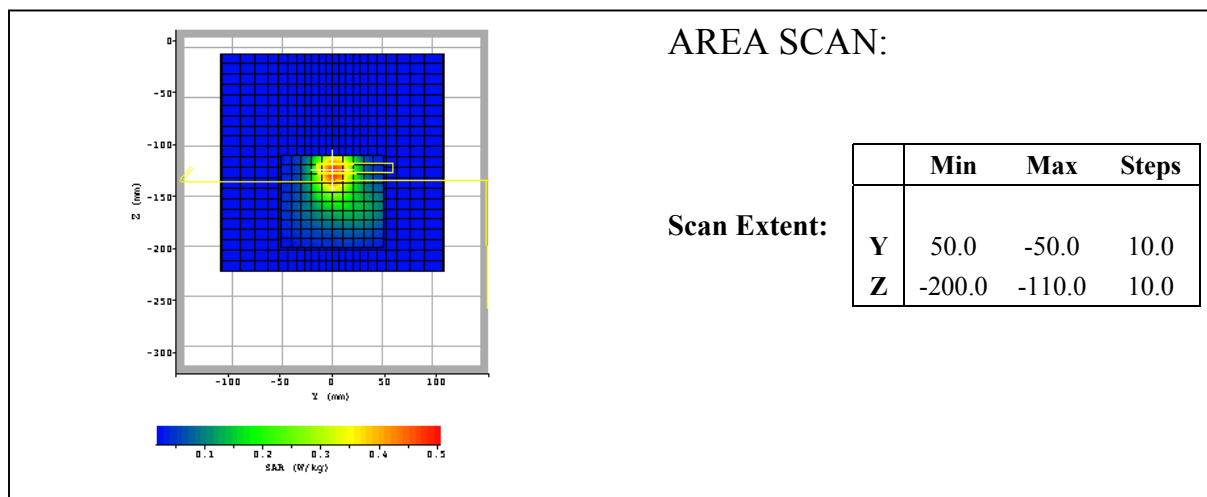
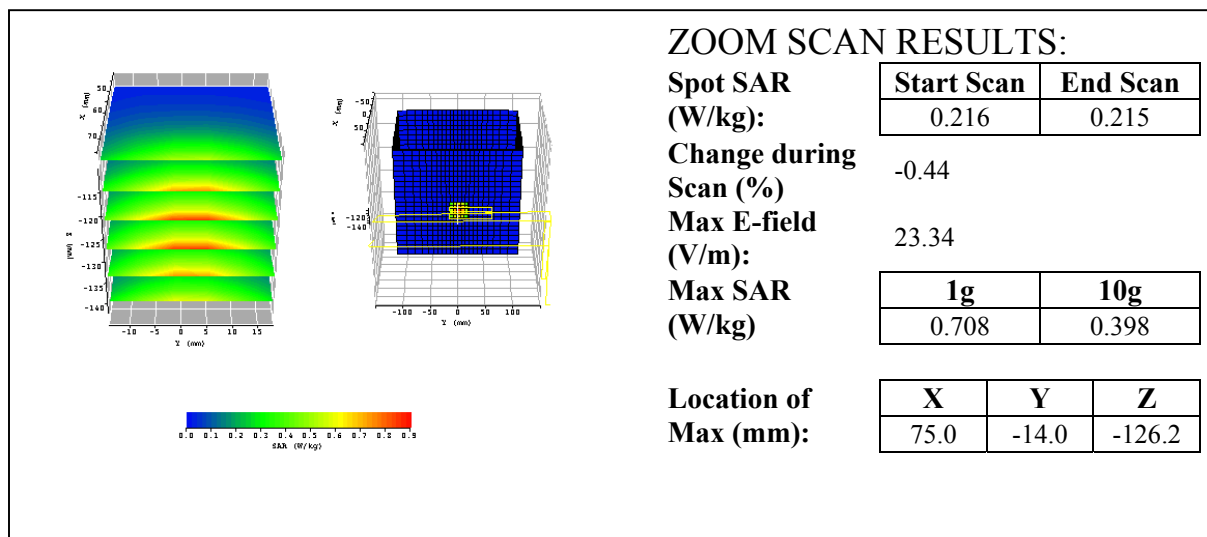
Appendix A Plots

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Date / Time:	10/9/2003 1:25:31 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1909.8
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.551
Relative Permittivity:	53.02
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:	10/7/2003 1:49:51 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel	Test Frequency:	835
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
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 map with a scale from 0.0 to 1.4 W/kg. The right plot shows a 3D wireframe model of the device with SAR values mapped onto its surface. A color bar at the bottom indicates SAR values from 0.0 to 1.4 W/kg.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan

0.549

End Scan

0.571

**Change during
Scan (%)**

3.90

Max E-field

(V/m):

36.83

Max SAR

(W/kg)

1g

1.187

10g

0.837

Location of

Max (mm):

X

75.0

Y

14.0

Z

-155.0

AREA SCAN:

Scan Extent:

	Min	Max	Steps
Y	50.0	-50.0	10.0
Z	-200.0	-110.0	10.0

Date of Report: 10/13/2003

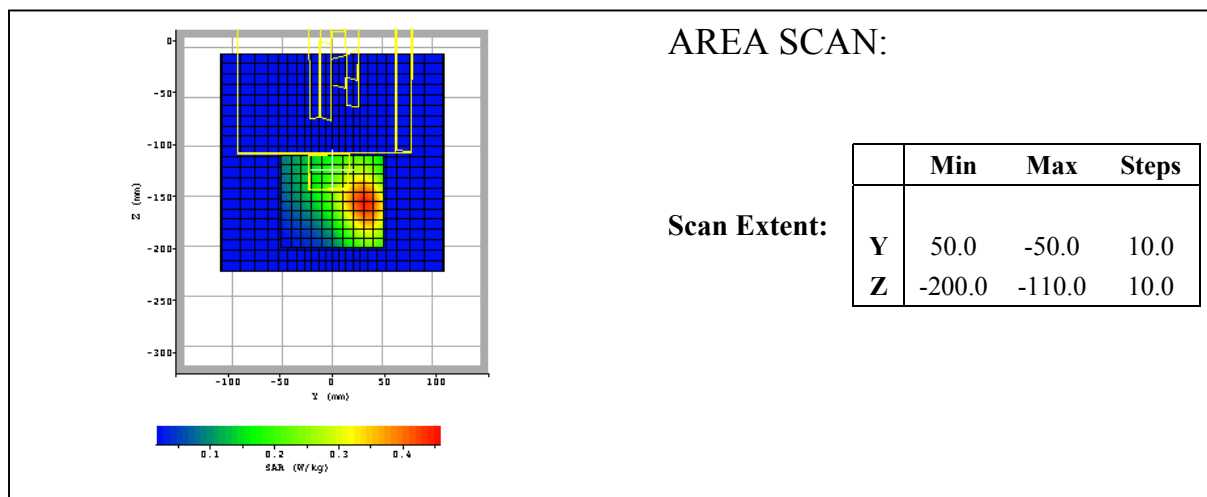
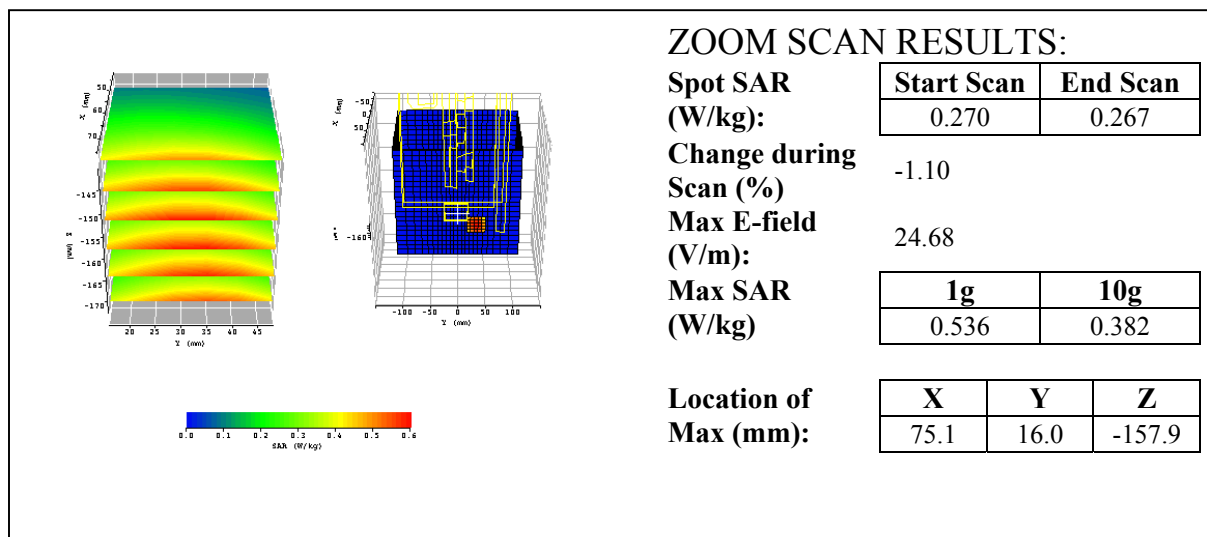
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Date / Time:	10/7/2003 2:16:14 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	perpendicular	Test Frequency:	835
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

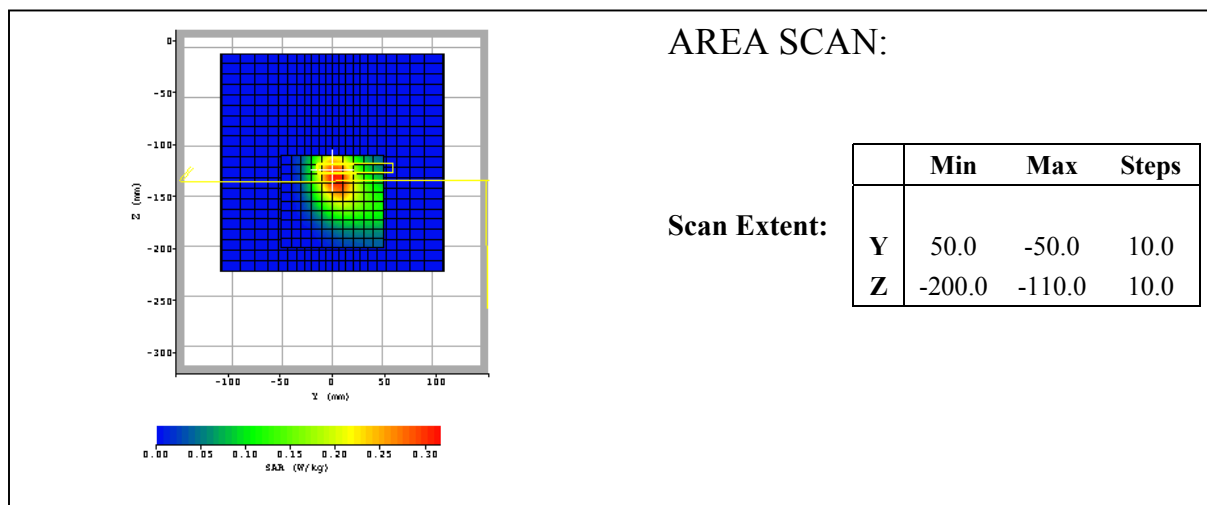
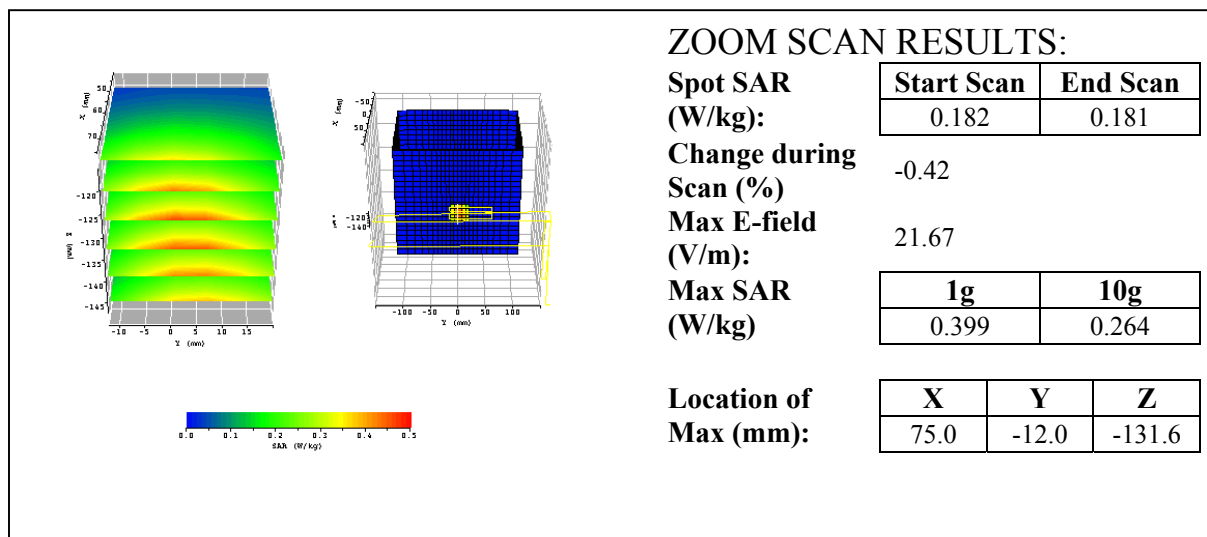
Appendix A Plots

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Date / Time:	10/7/2003 3:09:28 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	835
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

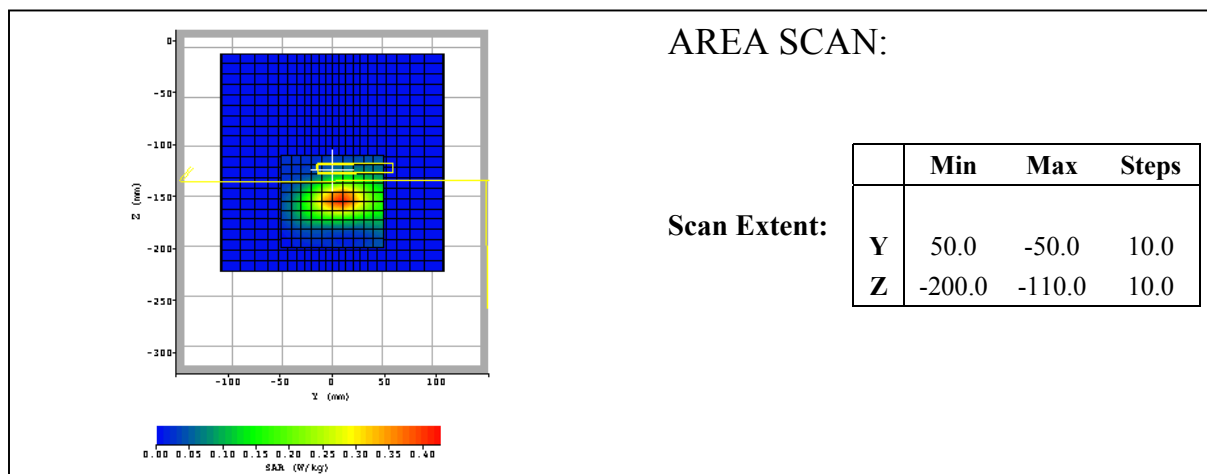
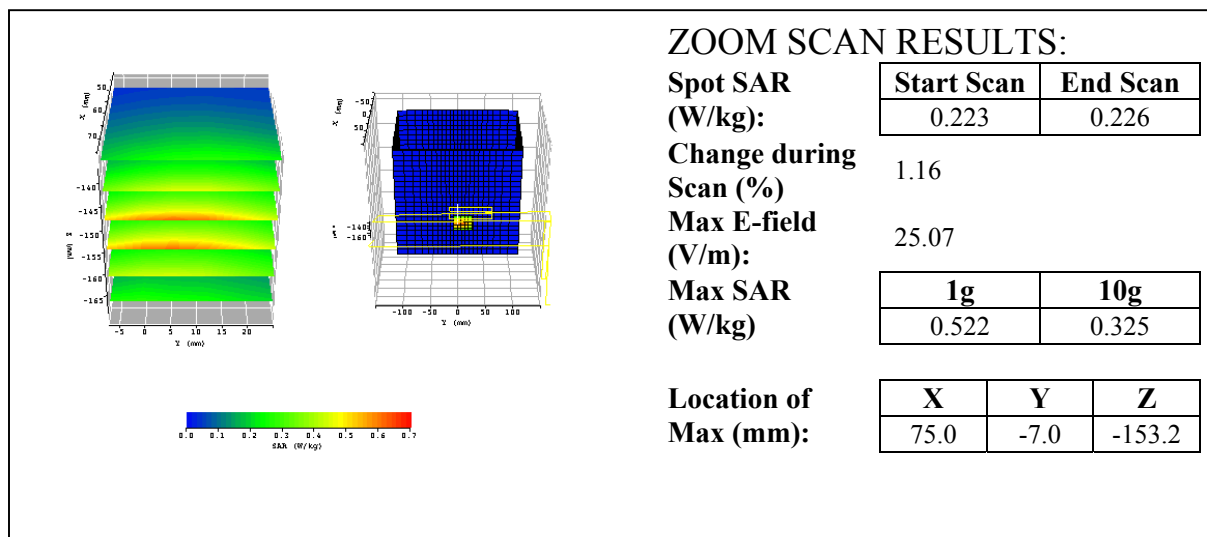
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Date / Time:	10/7/2003 2:43:13 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	horizontal	Test Frequency:	835
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.983
Relative Permittivity:	55.62
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



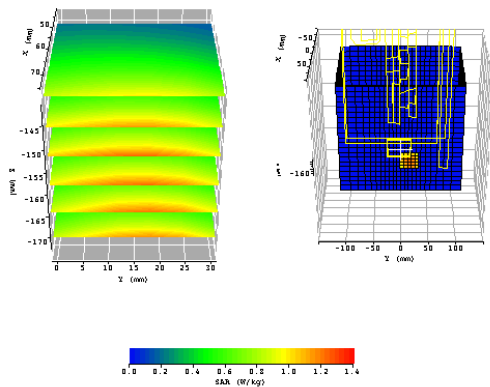
Date of Report: 10/13/2003

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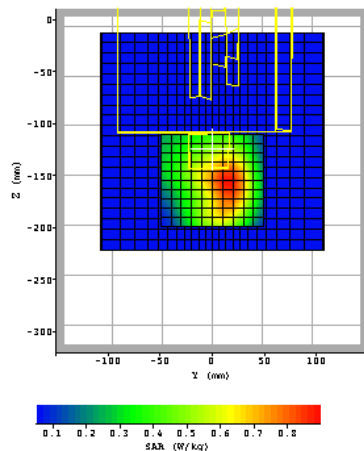
Date / Time:	10/7/2003 3:37:20 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel	Test Frequency:	824.02
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106	Liquid:	850
Cal File:	106_835_BODY_28	Type:	body
Cal Factors:		Conductivity:	0.974
		Relative Permittivity:	55.06
		Liquid Temp (deg C):	22.0
		Ambient Temp (deg C):	22.0
Amp Gain:	2	Ambient RH (%):	50
Averaging:	6	Density (kg/m3):	1000
Batteries Replaced:	10/03/2003	Software Version:	0.420



ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan
	0.532	0.532
Change during Scan (%)	0.12	
Max E-field (V/m):	35.55	
Max SAR (W/kg)	1g	10g
	1.104	0.787
Location of Max (mm):	X	Y
	75.0	-1.0
		Z
		-157.9



AREA SCAN:

Scan Extent:

	Min	Max	Steps
Y	50.0	-50.0	10.0
Z	-200.0	-110.0	10.0

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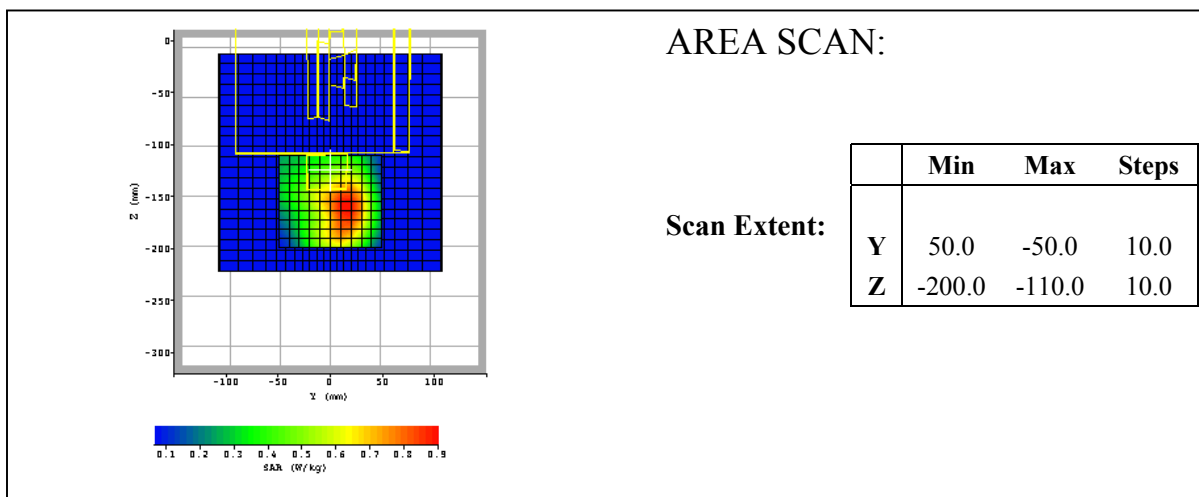
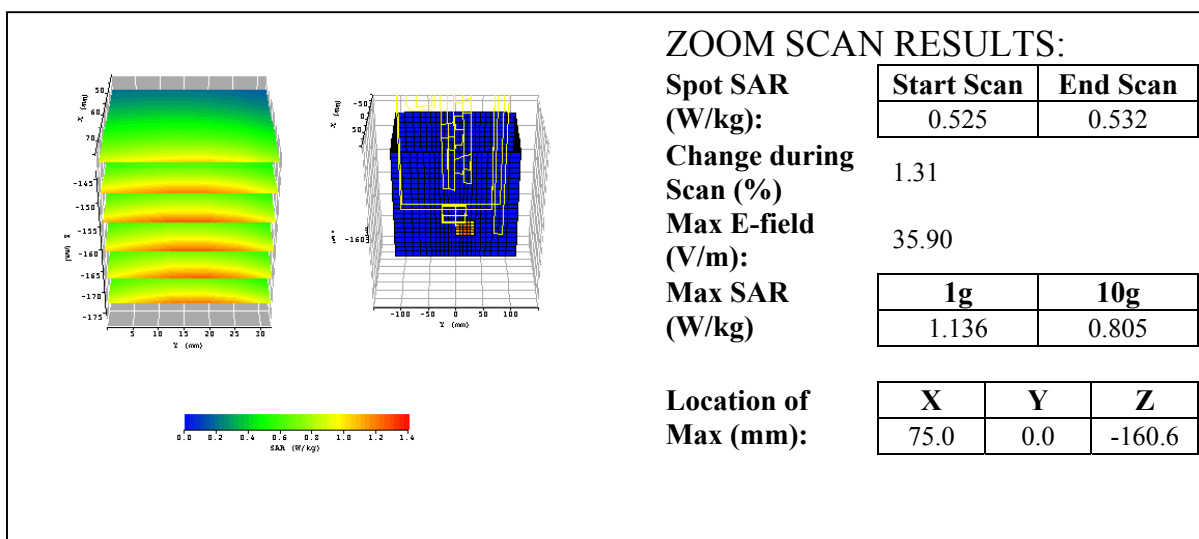
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Date / Time:	10/7/2003 4:07:17 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel	Test Frequency:	824.02
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.979
Relative Permittivity:	55.44
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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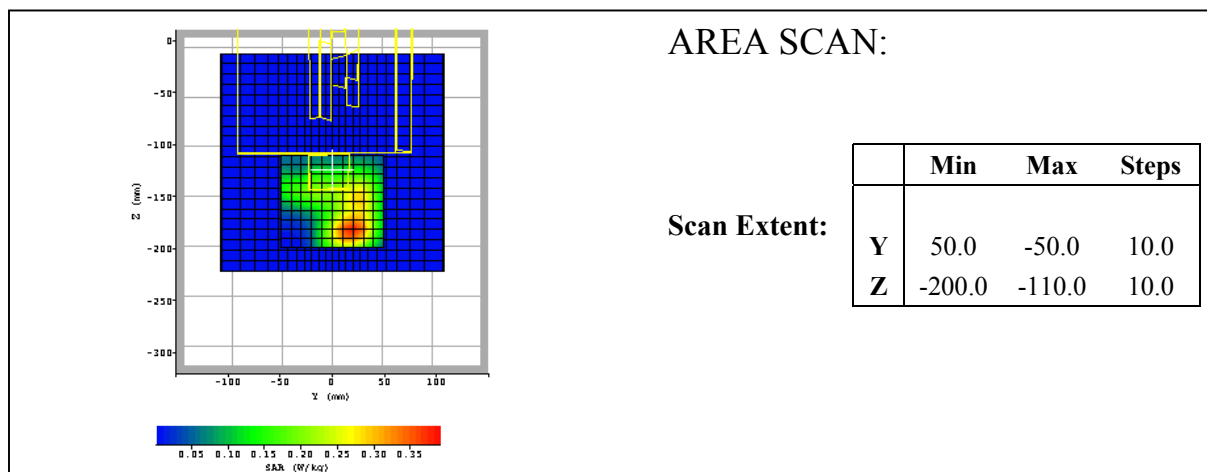
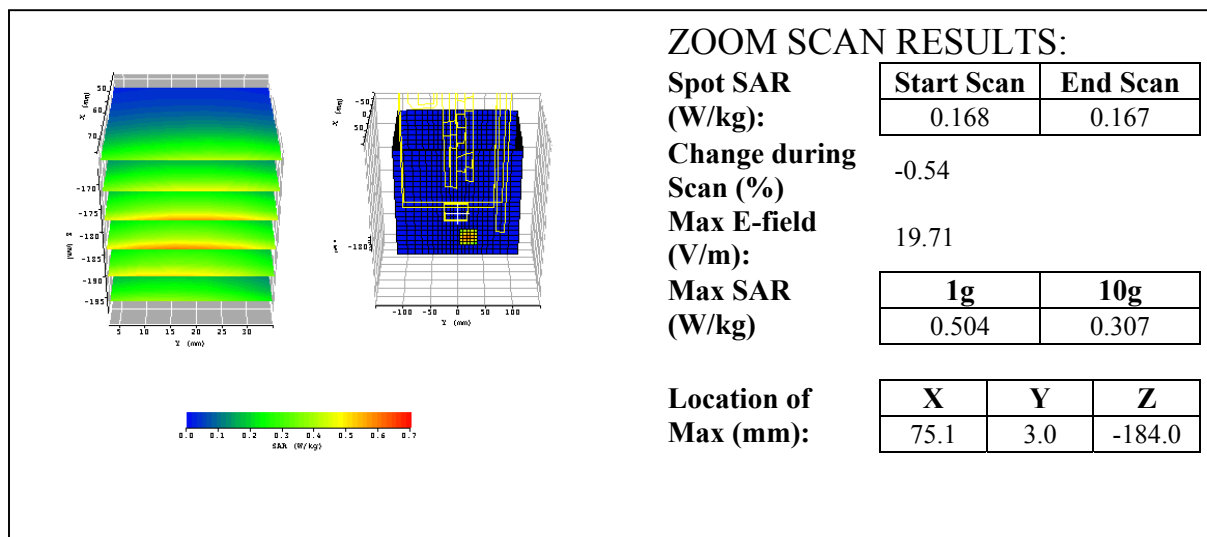
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Date / Time:	10/8/2003 10:57:29 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel	Test Frequency:	1880
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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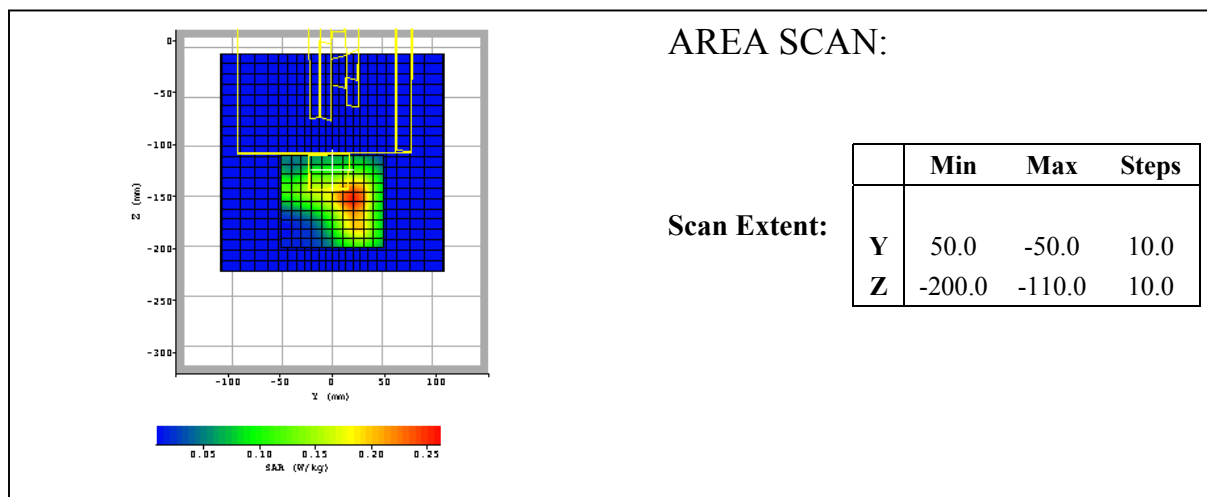
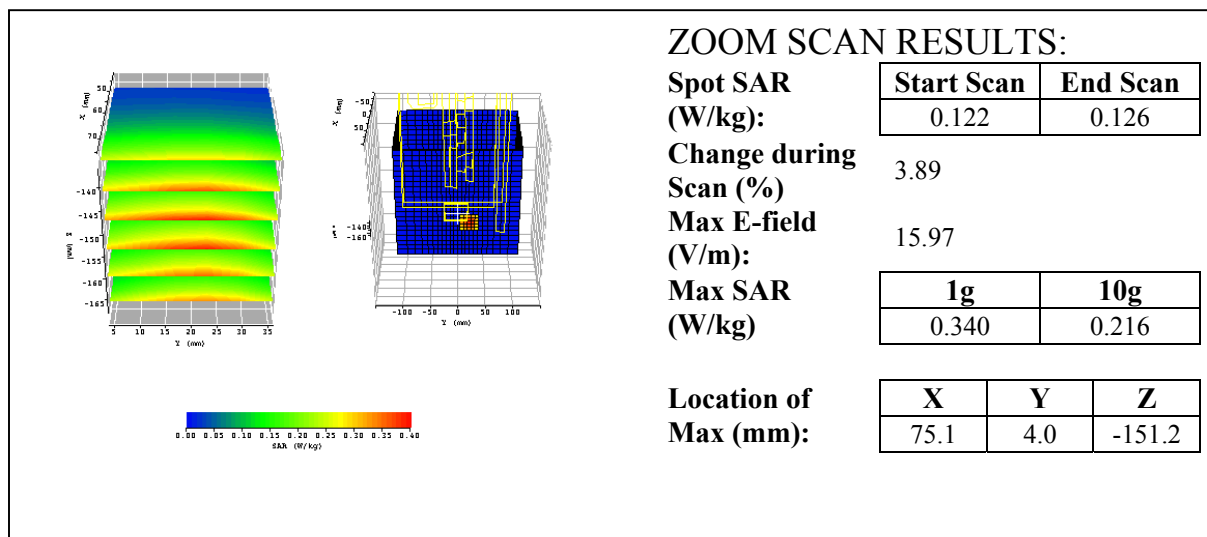
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Date / Time:	10/8/2003 11:35:00 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	perpendicular	Test Frequency:	1880
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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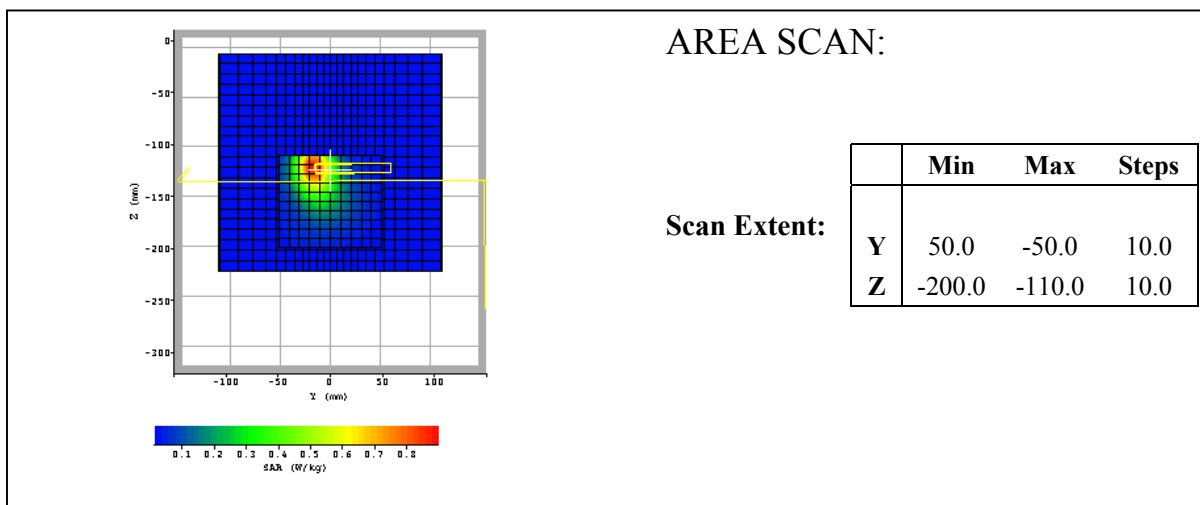
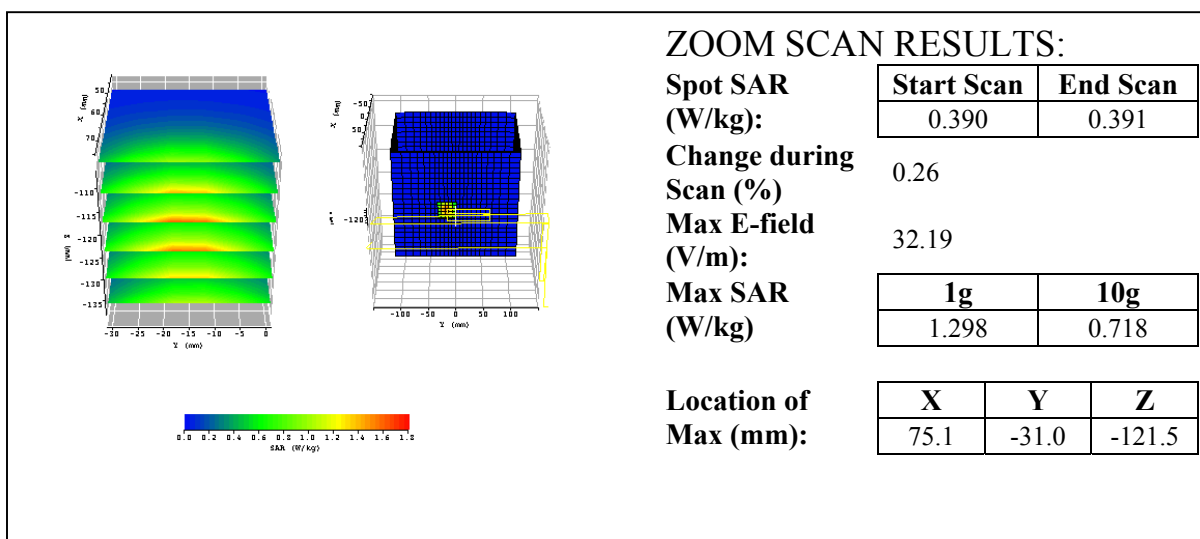
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Date / Time:	10/8/2003 1:41:41 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1880
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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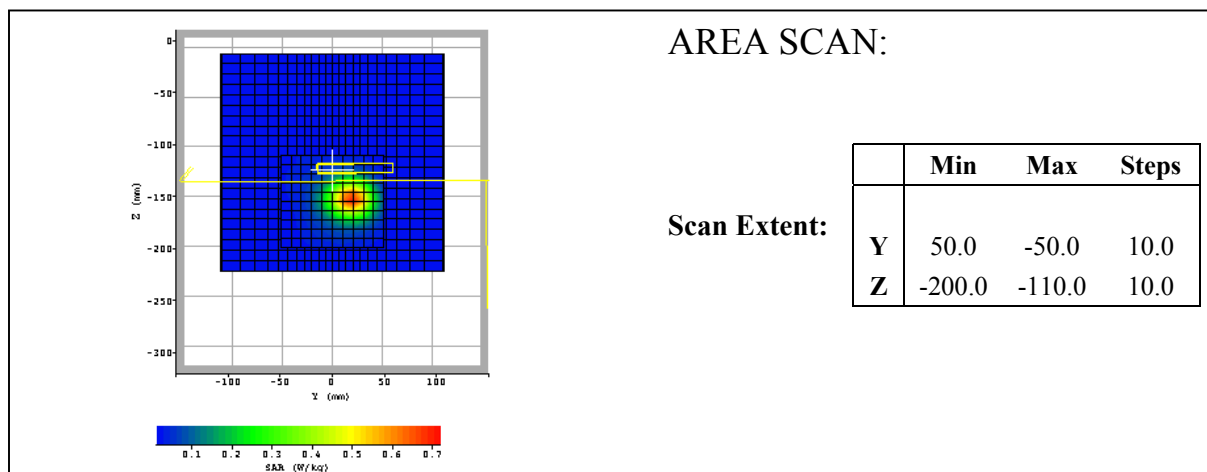
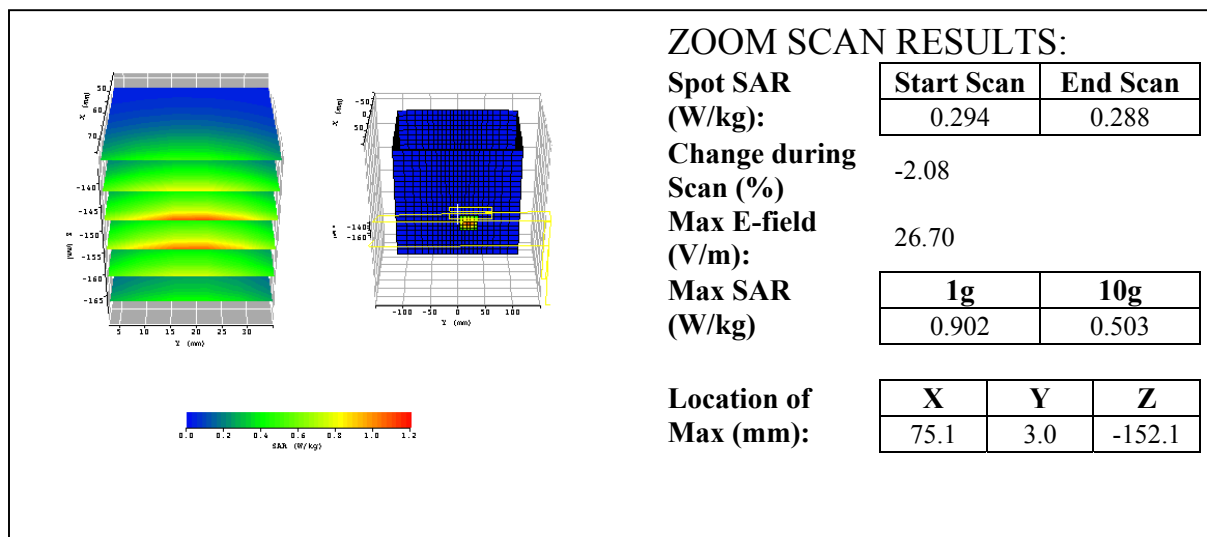
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Date / Time:	10/8/2003 1:14:39 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	horizontal	Test Frequency:	1880
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.545
Relative Permittivity:	53.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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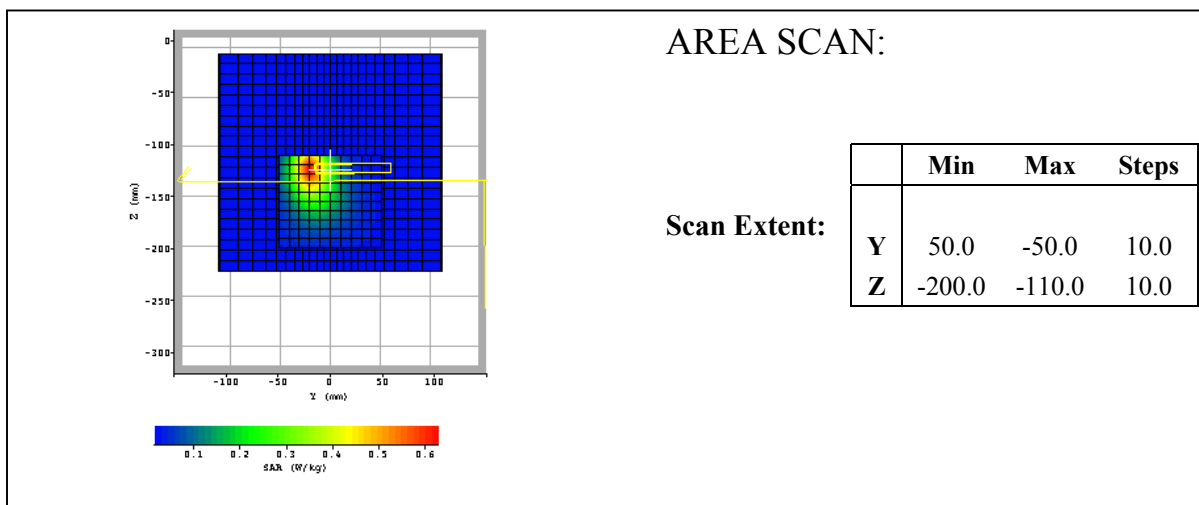
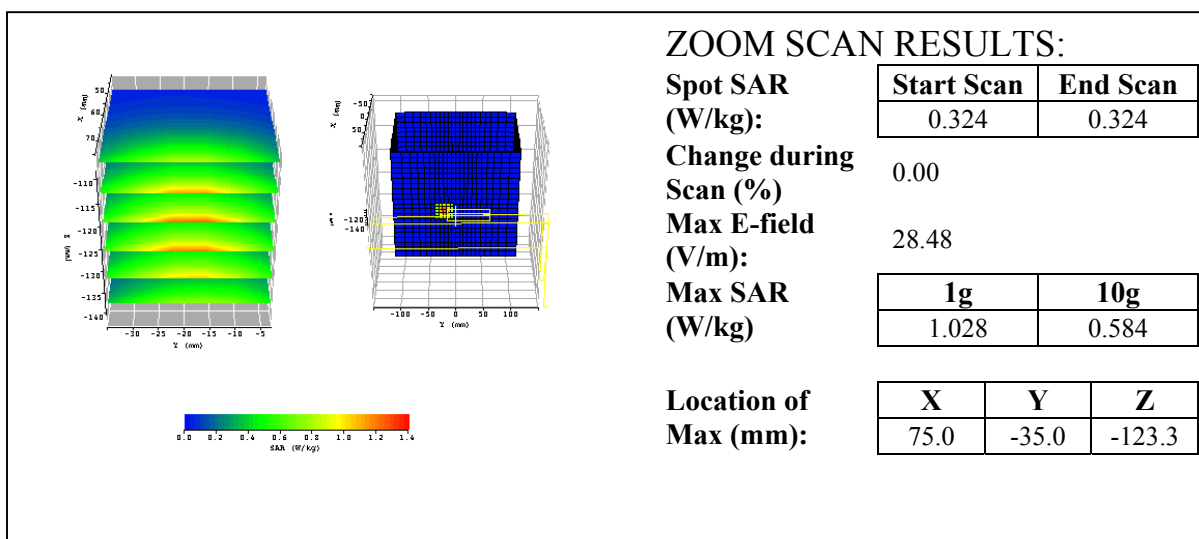
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Date / Time:	10/8/2003 2:17:48 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1850.2
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

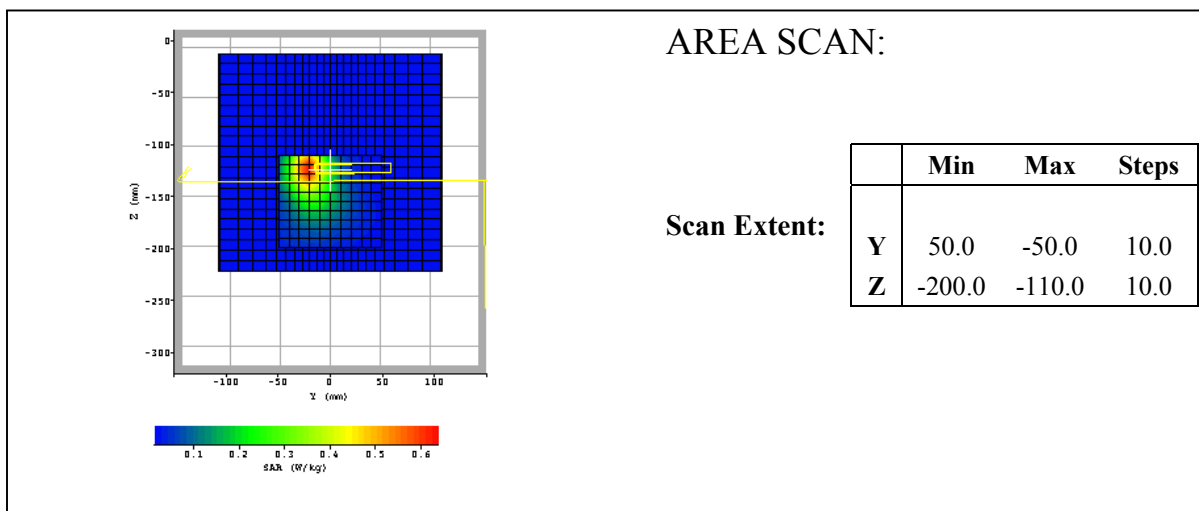
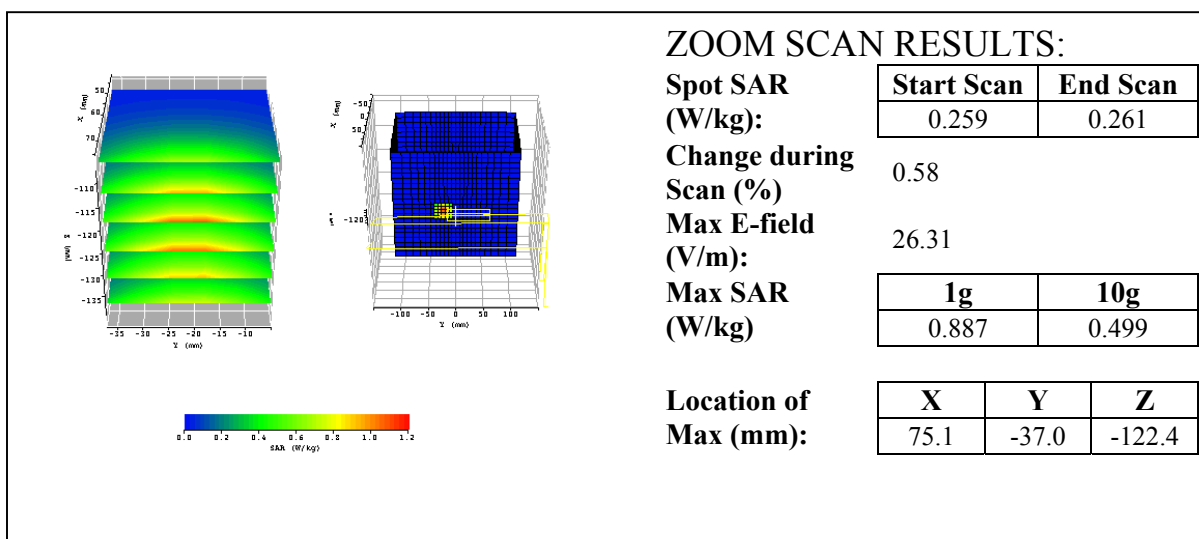
Liquid:	1900
Type:	body
Conductivity:	1.539
Relative Permittivity:	53.42
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	10/8/2003 2:55:41 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1909.8
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.551
Relative Permittivity:	53.02
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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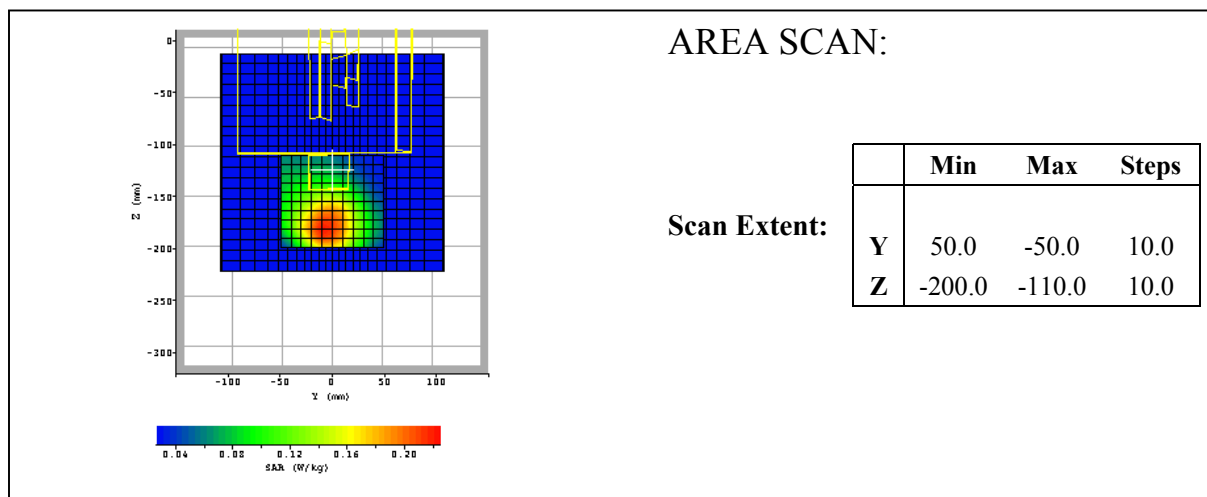
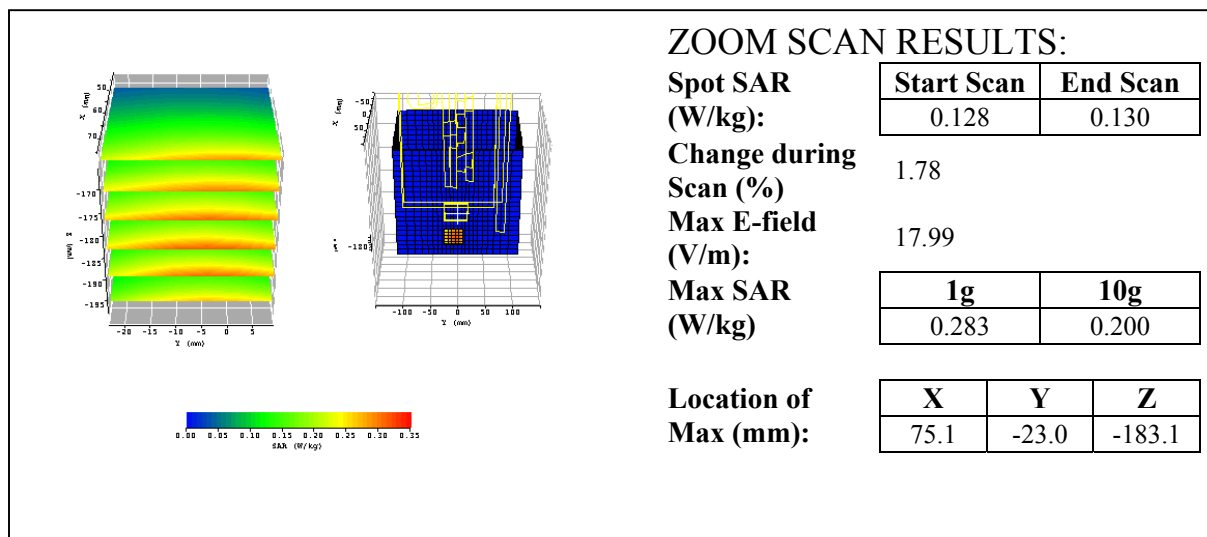
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Date / Time:	10/10/2003 11:46:32 AM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	835
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.986
Relative Permittivity:	55.4
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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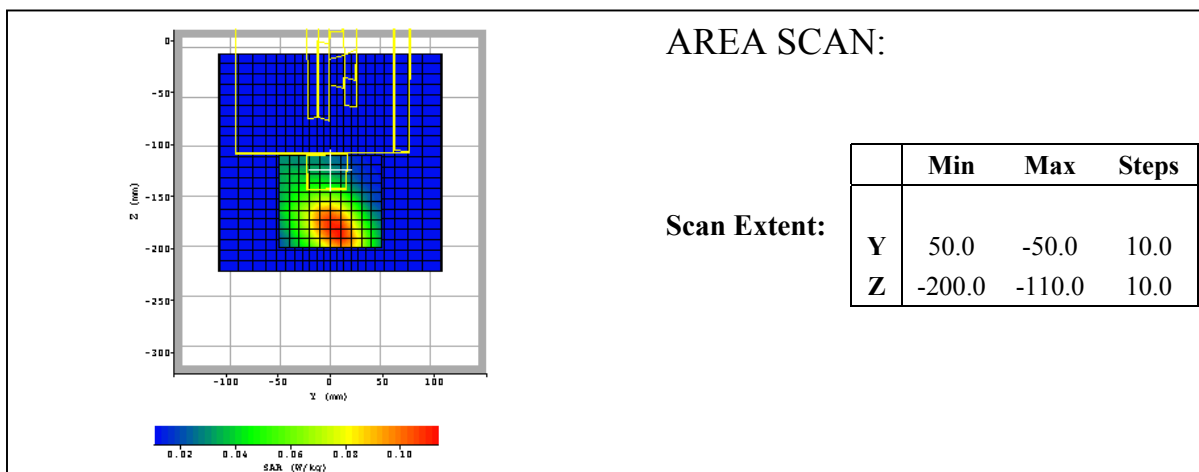
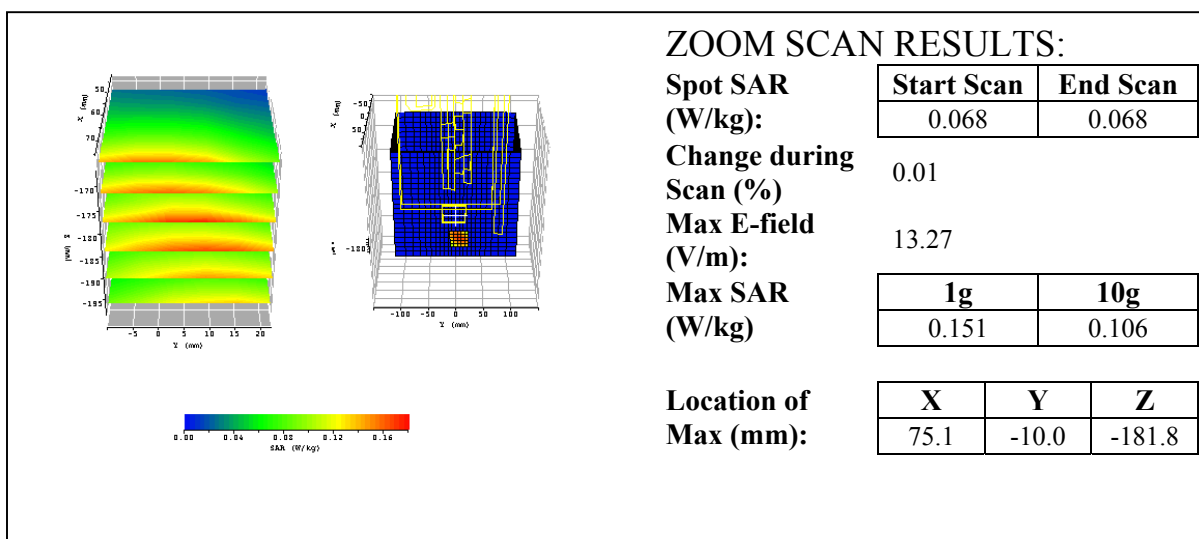
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Date / Time:	10/10/2003 12:11:19 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	perpendicular o phantom	Test Frequency:	835
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.986
Relative Permittivity:	55.4
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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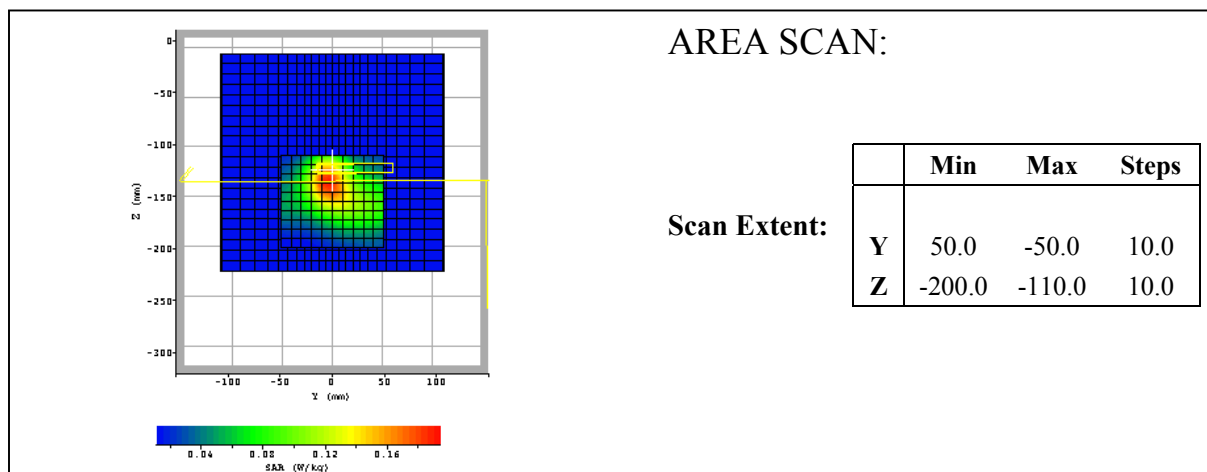
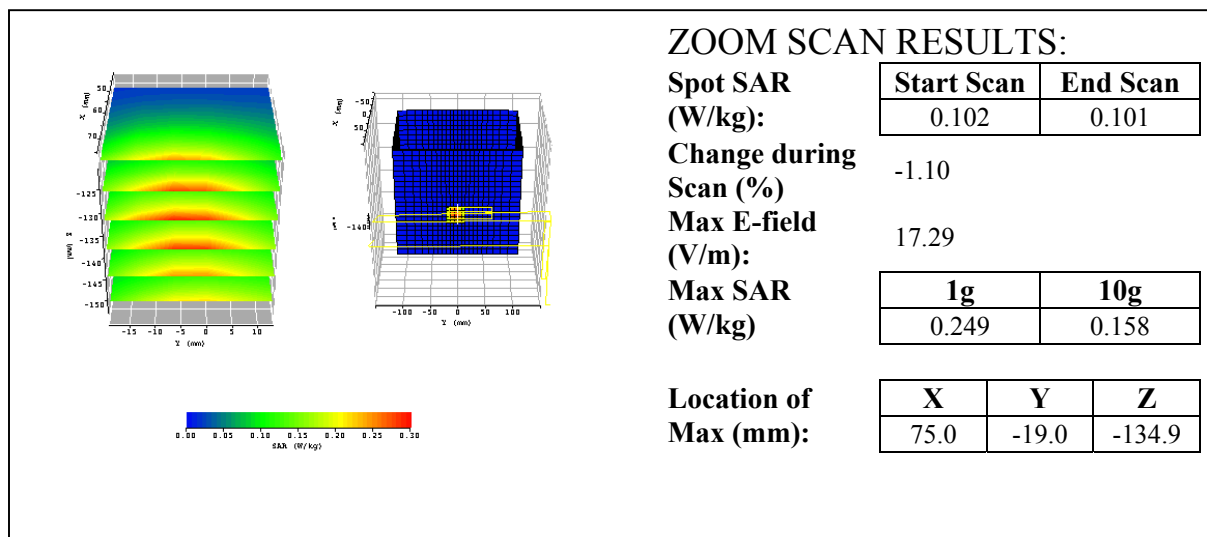
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Date / Time:	10/10/2003 12:44:28 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	835
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.986
Relative Permittivity:	55.4
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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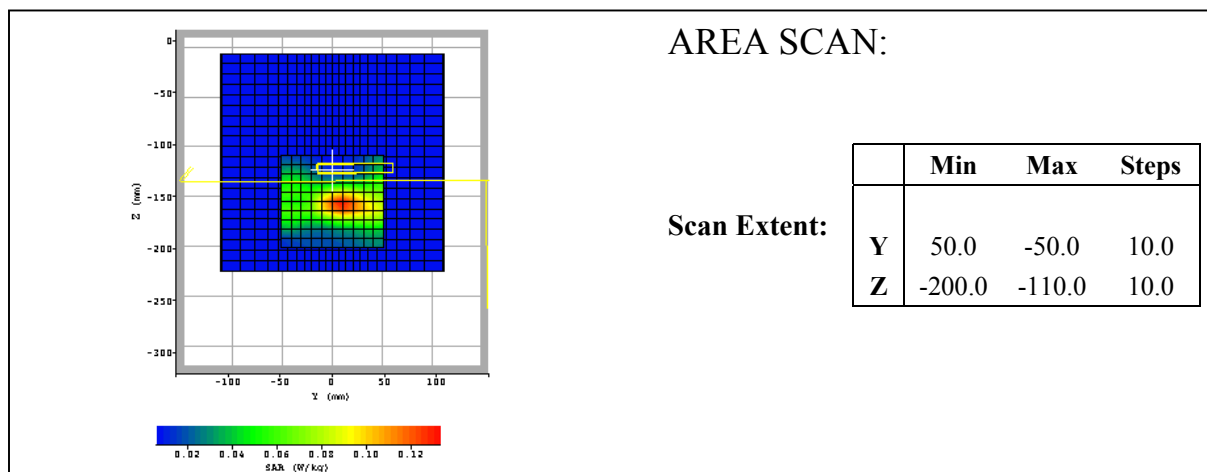
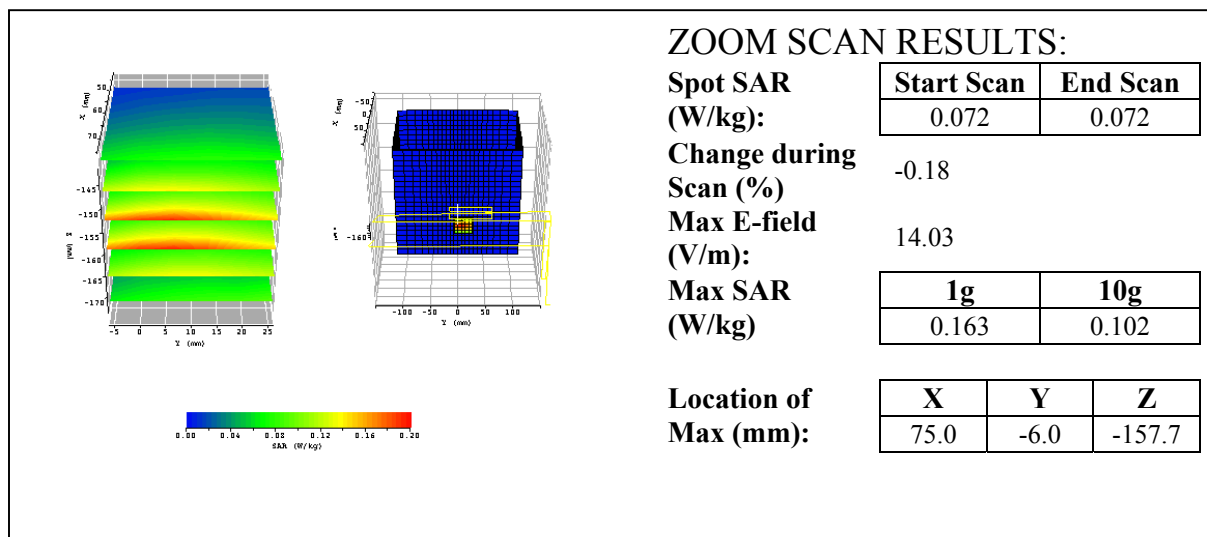
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Date / Time:	10/10/2003 1:09:53 PM	Position:	bystander 1cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	horizontal	Test Frequency:	835
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.986
Relative Permittivity:	55.4
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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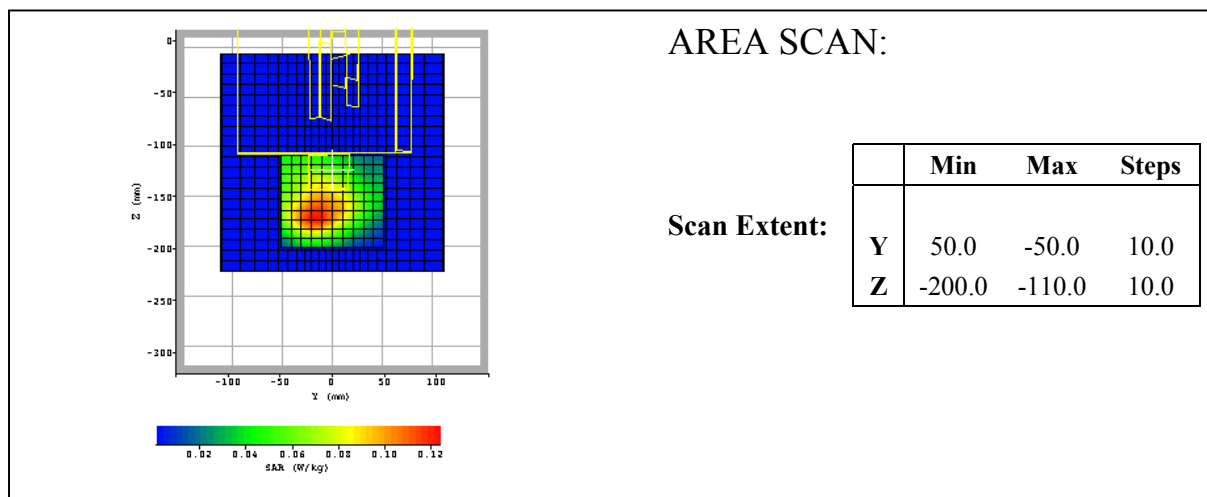
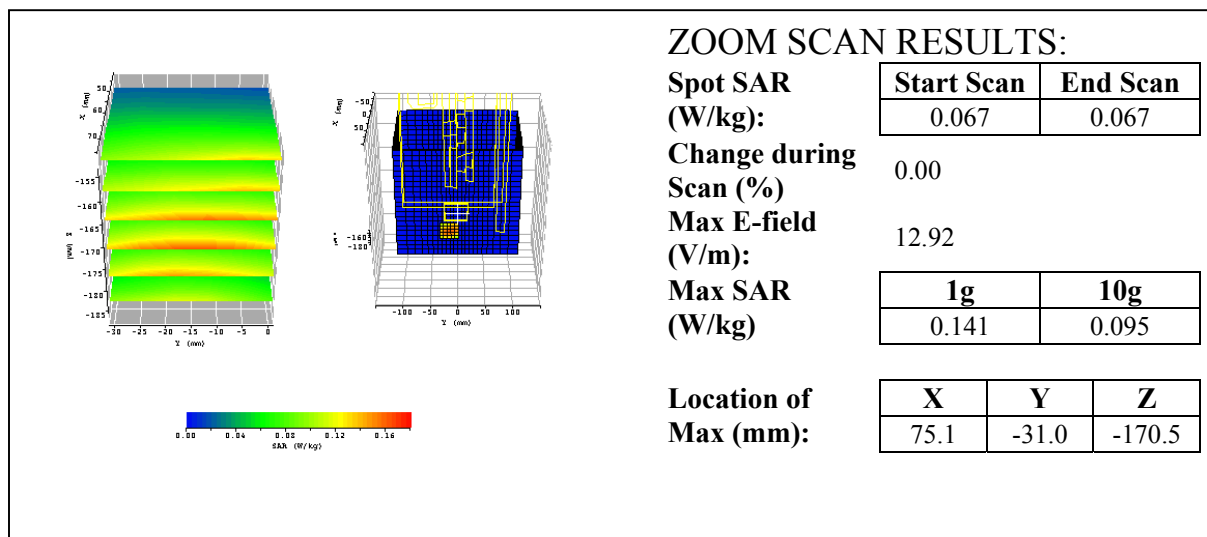
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Date / Time:	10/10/2003 1:44:45 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	824.02
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.977
Relative Permittivity:	56.2
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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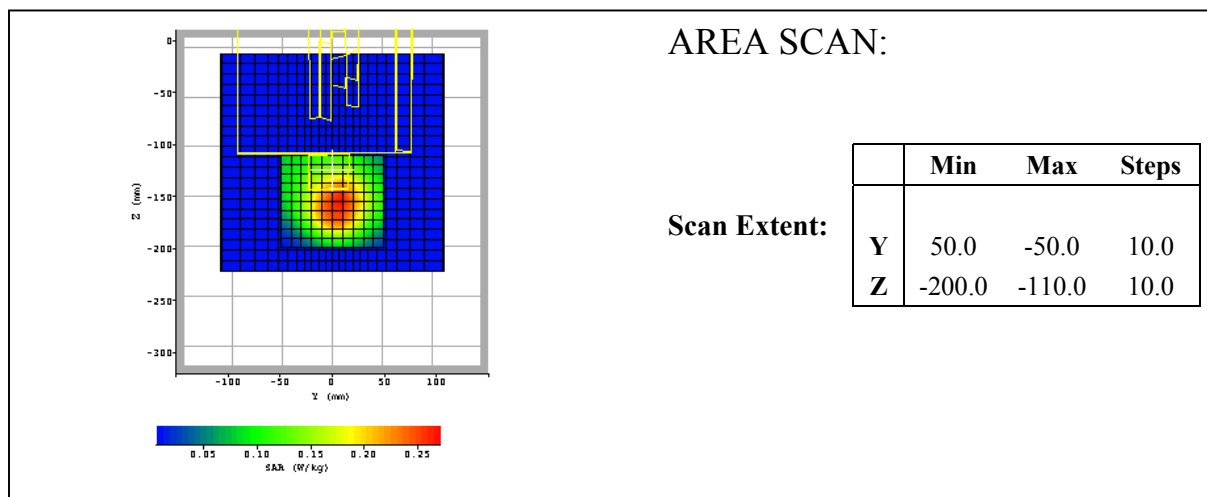
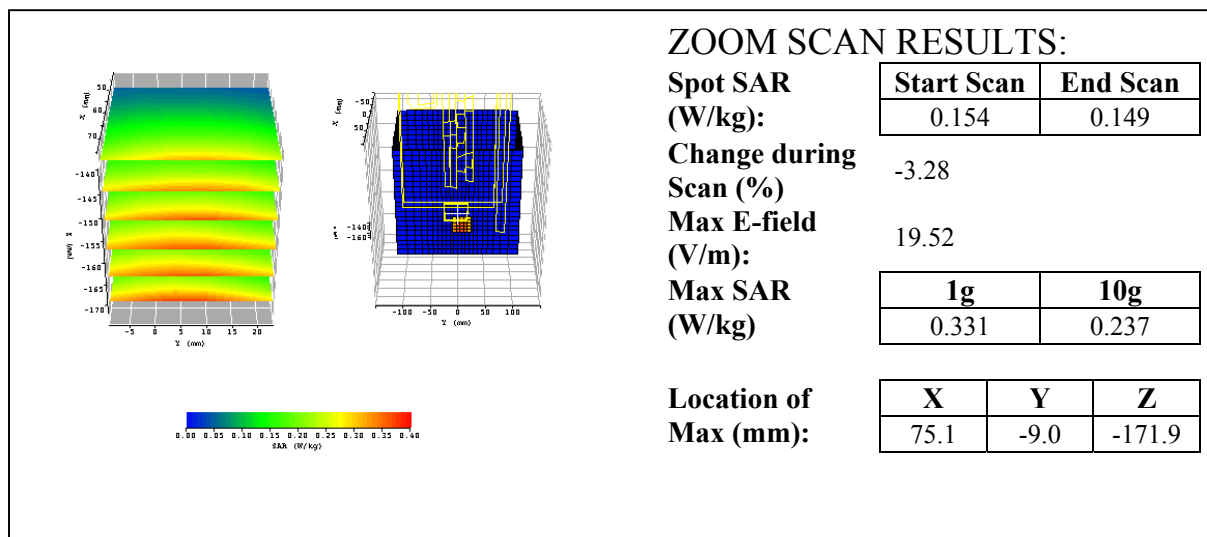
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Date / Time:	10/10/2003 2:22:48 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	848.8
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_28			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.357	0.357	0.357
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	850
Type:	body
Conductivity:	0.992
Relative Permittivity:	55.33
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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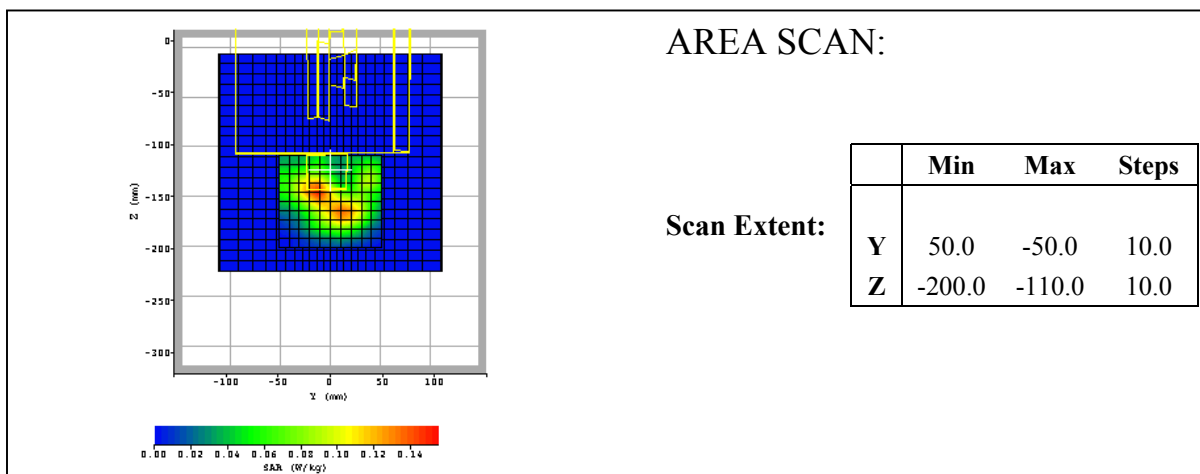
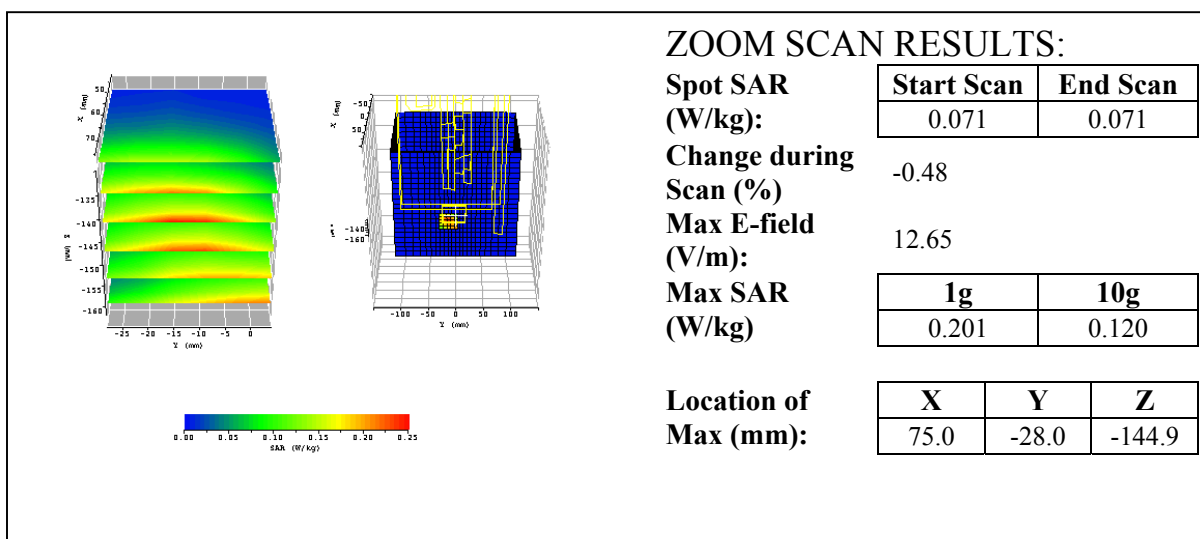
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Date / Time:	10/10/2003 3:00:14 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	parallel to phantom	Test Frequency:	1880
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_HEAD_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.423	0.423	0.423
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.582
Relative Permittivity:	52.46
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



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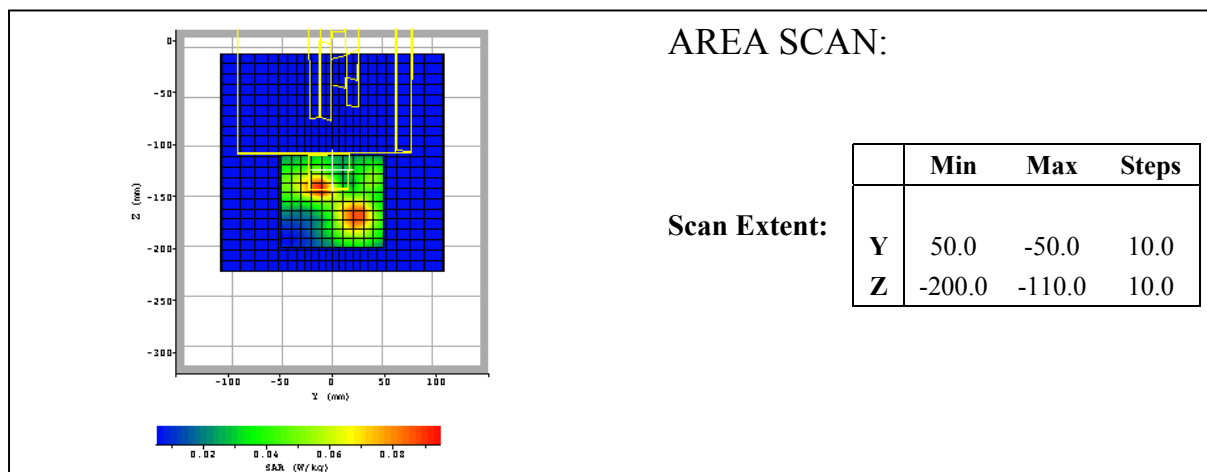
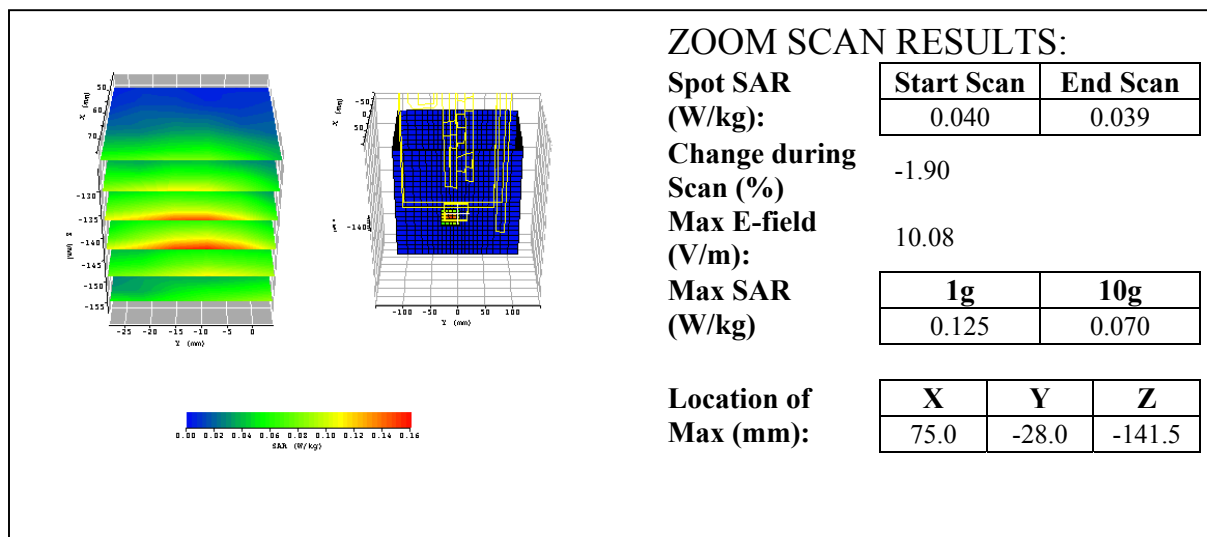
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Date / Time:	10/10/2003 3:25:43 PM	Position:	lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	perpendicular to phantom	Test Frequency:	1880
Shape File:	broadcom381lap_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_HEAD_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.423	0.423	0.423
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

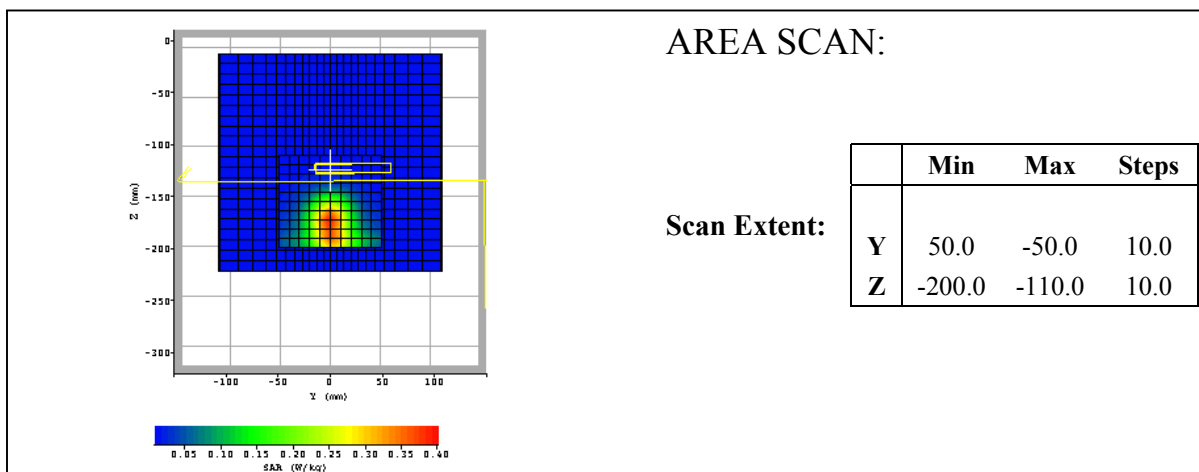
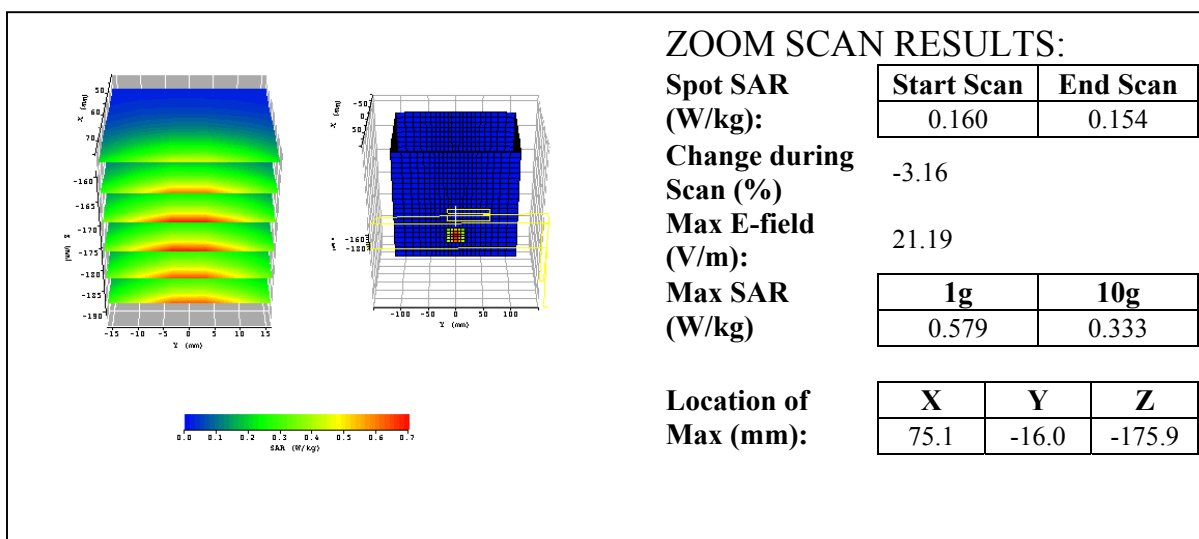
Liquid:	1900
Type:	body
Conductivity:	1.582
Relative Permittivity:	52.46
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	10/13/2003 11:33:30 AM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1880
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.582
Relative Permittivity:	52.46
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

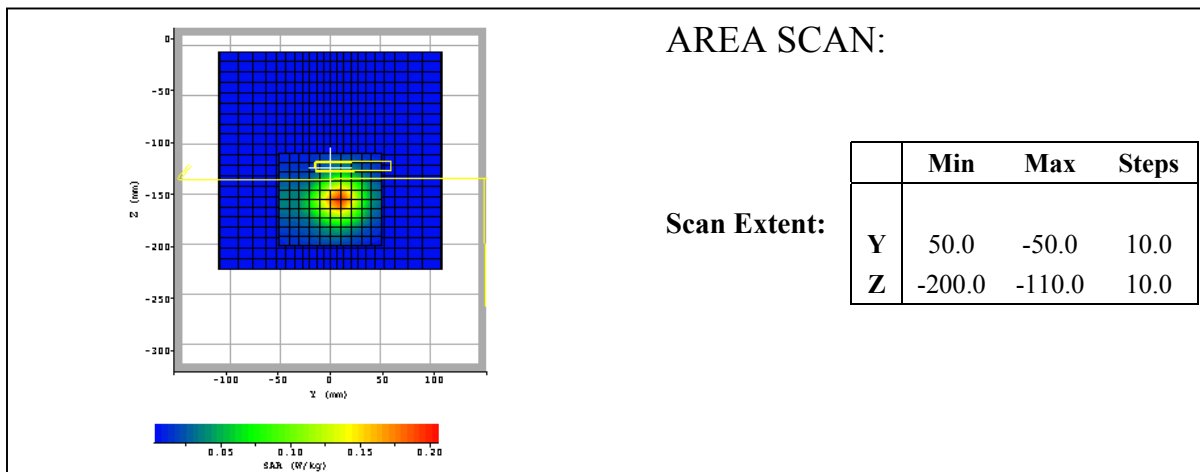
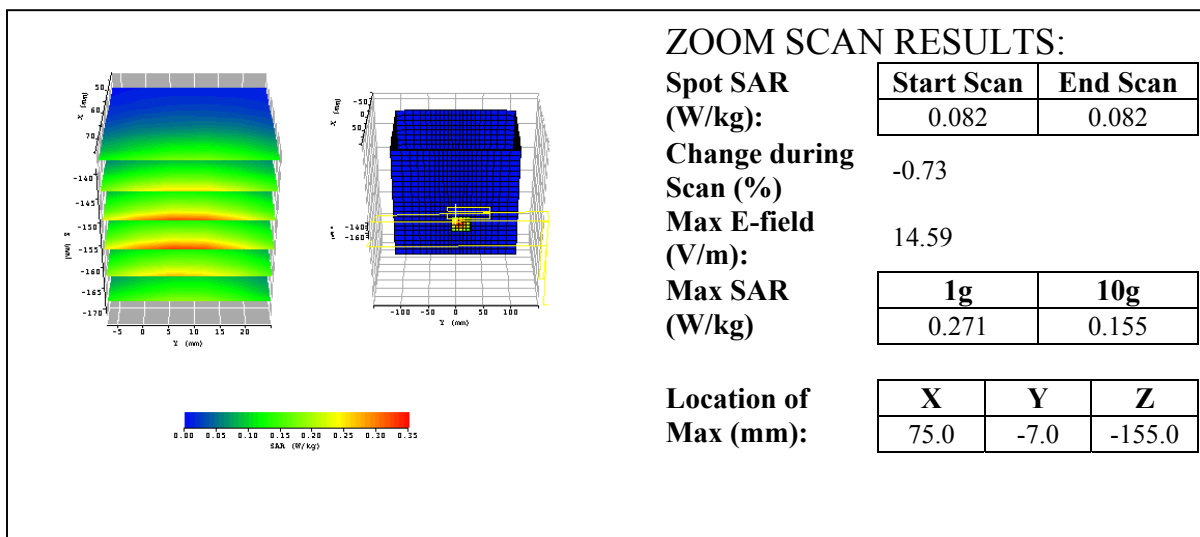
Appendix A Plots

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Date / Time:	10/10/2003 4:29:40 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	horizontal	Test Frequency:	1880
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_HEAD_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.423	0.423	0.423
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.582
Relative Permittivity:	52.46
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

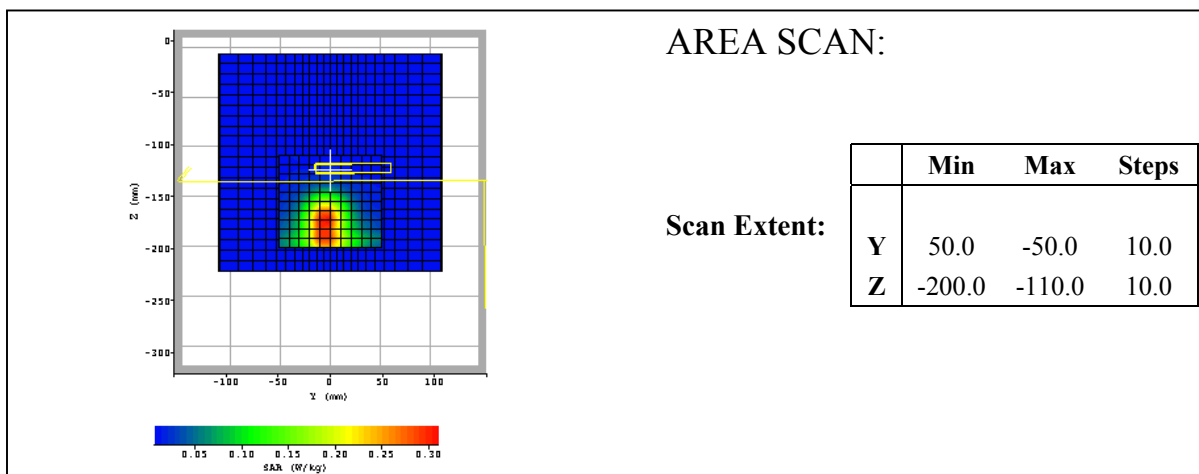
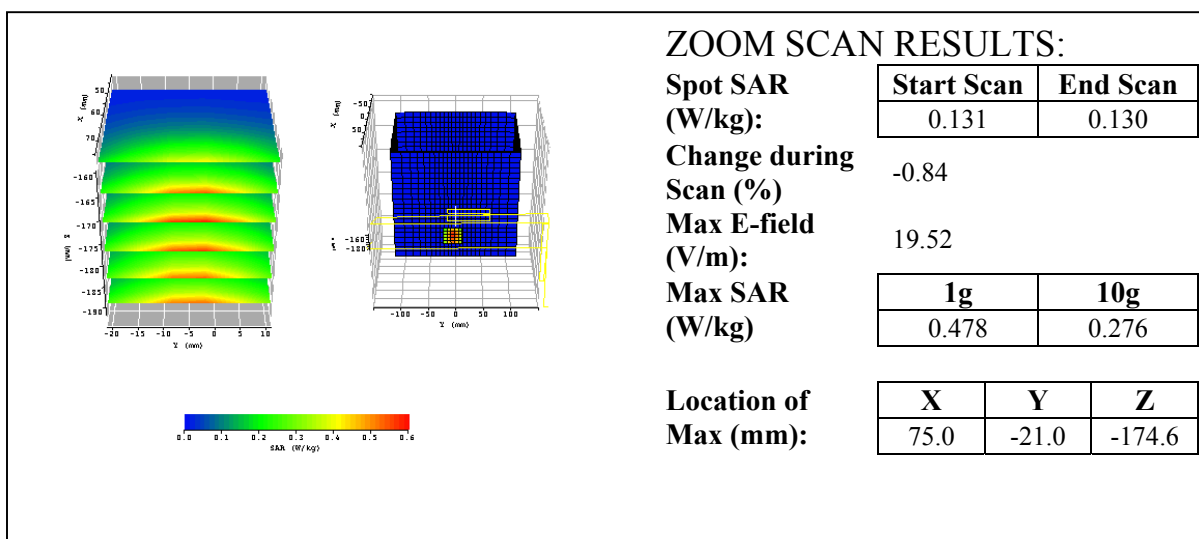
Appendix A Plots

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Date / Time:	10/13/2003 12:01:59 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1850.2
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.569
Relative Permittivity:	53.07
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date of Report: 10/13/2003

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Date / Time:	10/13/2003 12:29:37 PM	Position:	bystander
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	GC82 card	Head Rotation:	0
Antenna:	vertical	Test Frequency:	1909.8
Shape File:	broadcom381side_newant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_28_GPRS			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	12.81	5.68	11.4
	Lin	0.477	0.477	0.477
Amp Gain:	1			
Averaging:	6			
Batteries Replaced:	10/03/2003			

Liquid:	1900
Type:	body
Conductivity:	1.588
Relative Permittivity:	52.78
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

