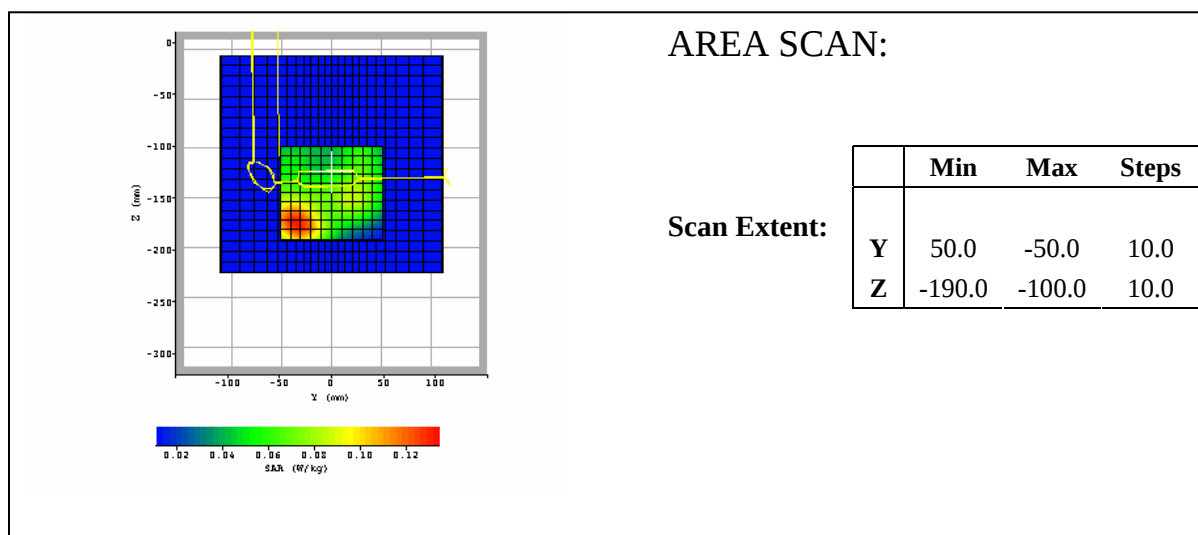
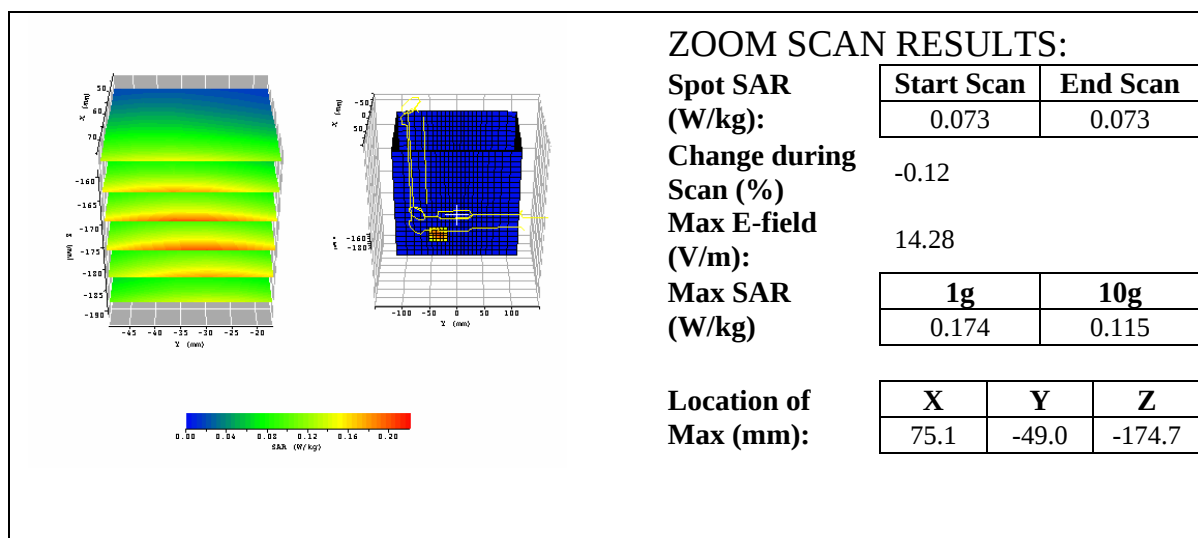


Date / Time:	9/4/2003 10:23:36 AM	Position:	Lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	835
Shape File:	xplorgprslap.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.35	0.35	0.35
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

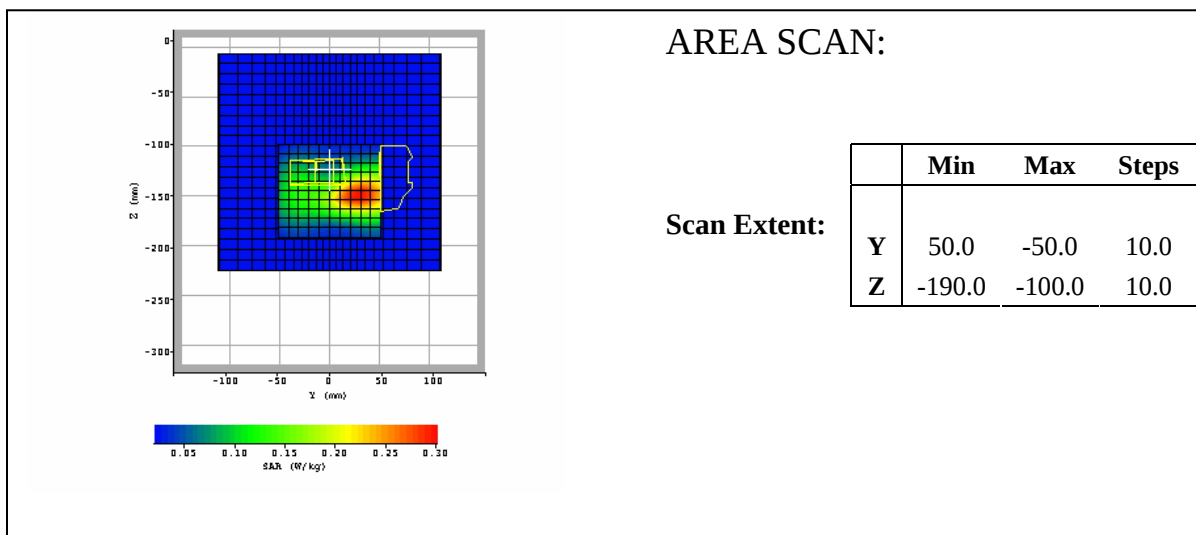
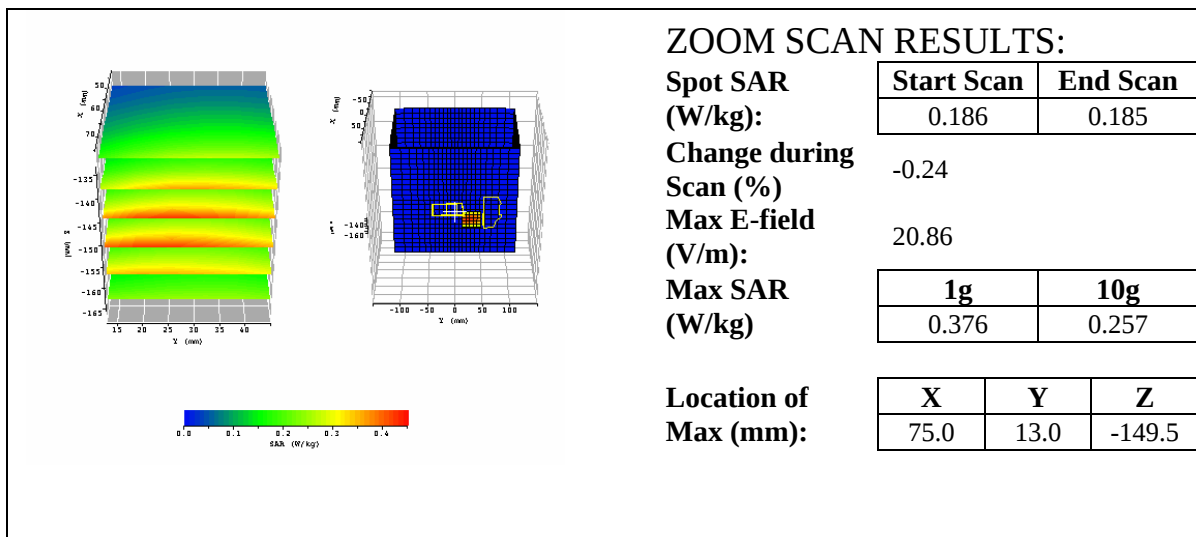
Liquid:	850
Type:	Body
Conductivity:	0.986
Relative Permittivity:	55.4
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	9/4/2003 10:50:14 AM	Position:	bystander 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	835
Shape File:	xplorgprsbystand.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.35	0.35	0.35
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

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



Date / Time:	9/4/2003 11:16:22 AM	Position:	bystander 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	825.25
Shape File:	xplorgprsbystand.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.35	0.35	0.35
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

Liquid:	850
Type:	Body
Conductivity:	0.977
Relative Permittivity:	55.8
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 a color-coded SAR distribution on a rectangular grid, with the Y-axis (mm) ranging from 15 to 40 and the Z-axis (mm) ranging from -165 to -135. The right plot shows a 3D wireframe model of a head phantom with SAR distribution, with the Y-axis (mm) ranging from -100 to 100 and the Z-axis (mm) ranging from -160 to -10. A color bar at the bottom indicates SAR values from 0.00 to 0.35 W/kg.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan	End Scan
0.130	0.130

Change during

Scan (%)

-0.06

Max E-field

(V/m):

17.53

Max SAR

(W/kg)

1g	10g
0.262	0.180

Location of

Max (mm):

X	Y	Z
75.0	13.0	-149.5

Y (mm)

Z (mm)

SAR (W/kg)

0.04 0.08 0.12 0.16 0.20

AREA SCAN:

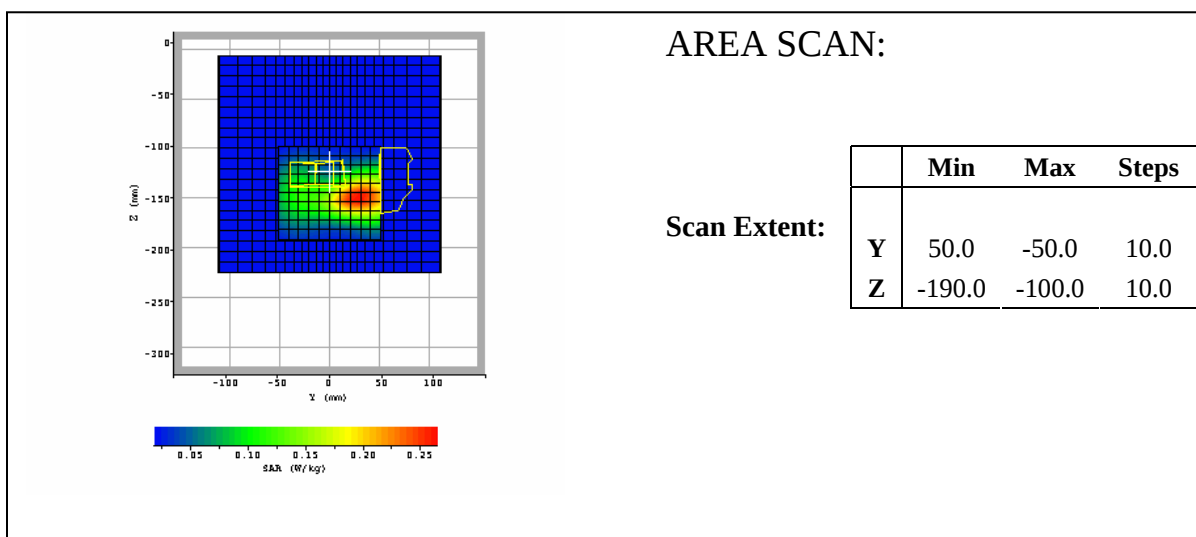
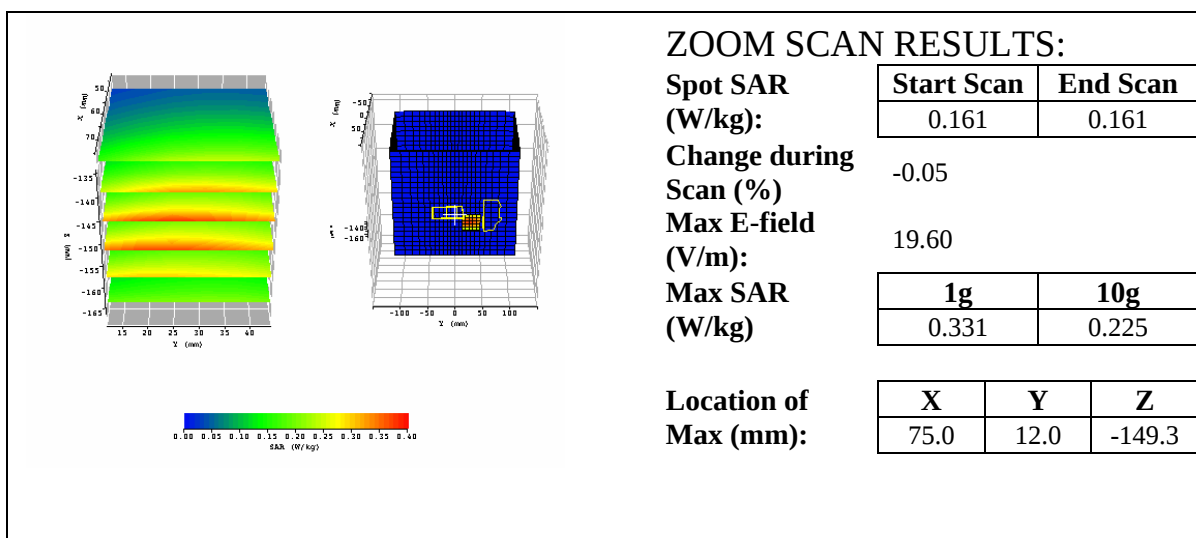
Scan Extent:

	Min	Max	Steps
Y	50.0	-50.0	10.0
Z	-190.0	-100.0	10.0

Date / Time:	9/4/2003 11:43:05 AM	Position:	bystander 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	847.75
Shape File:	xplorgprsbystand.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_835_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.35	0.35	0.35
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

Liquid:	850
Type:	Body
Conductivity:	0.992
Relative Permittivity:	55.3
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

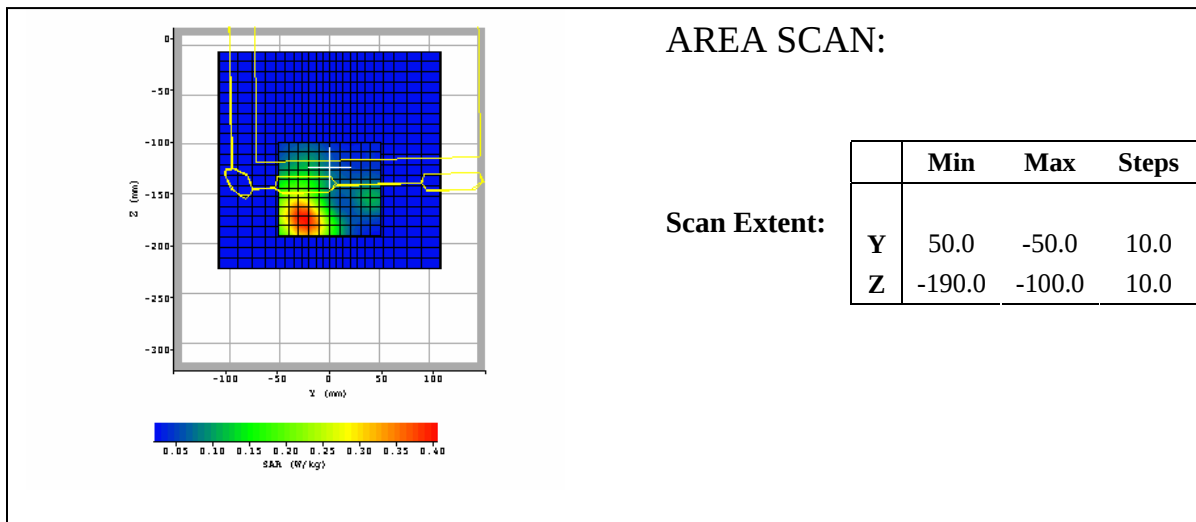
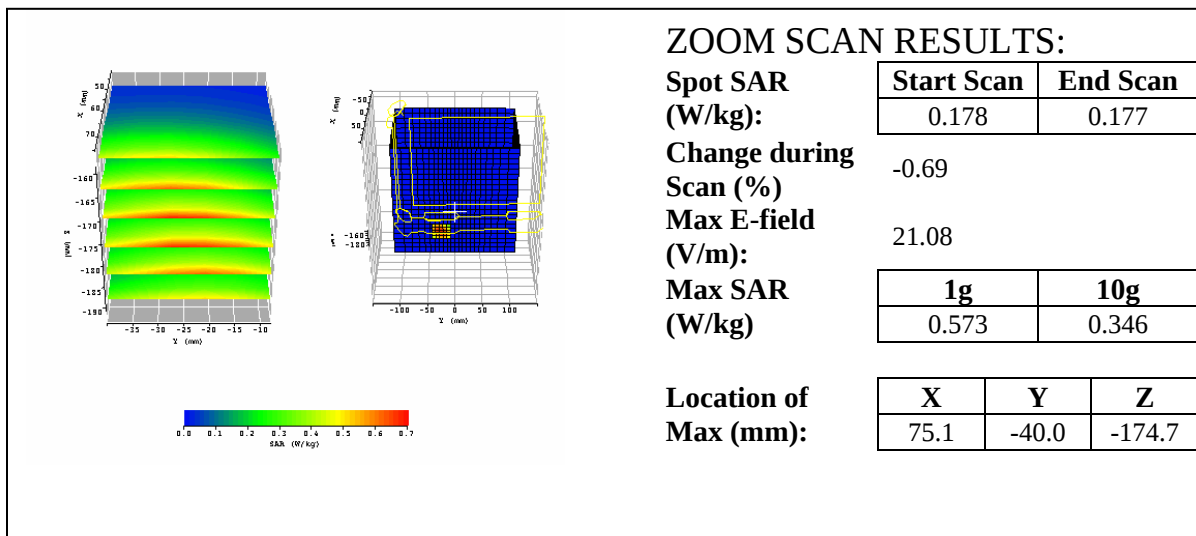


1900MHz:

Date / Time:	9/3/2003 3:32:01 PM	Position:	Lap
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	1880
Shape File:	xplorgprslap.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.47	0.47	0.47
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

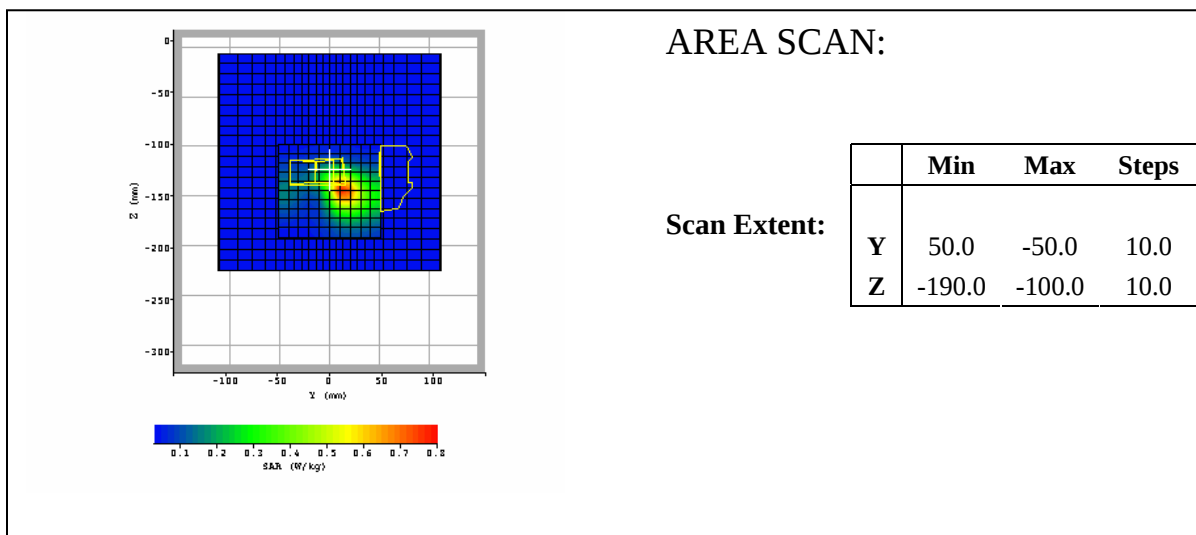
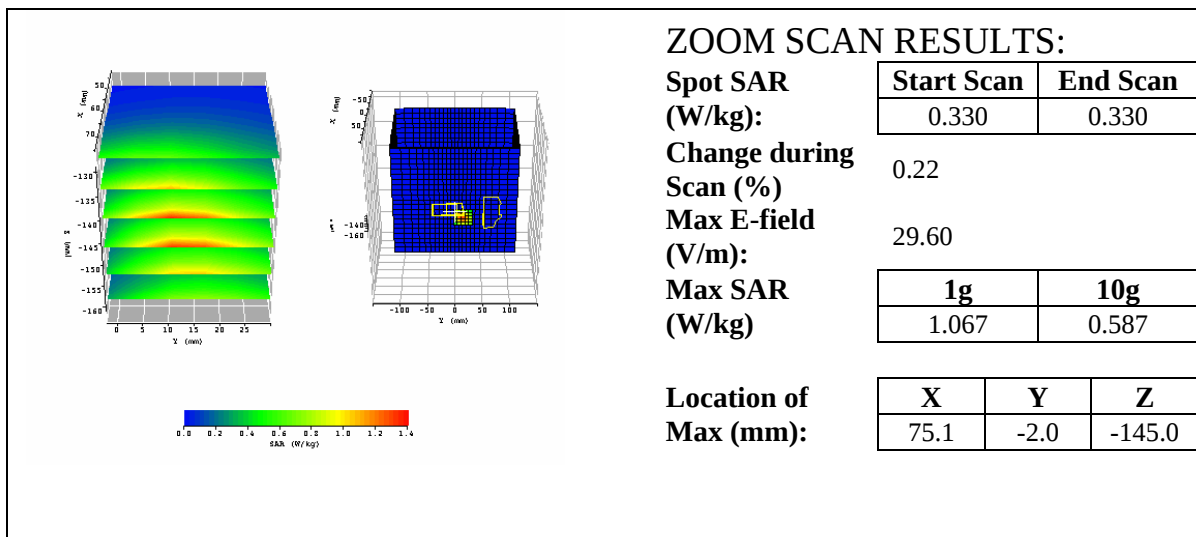
Liquid:	1900
Type:	Body
Conductivity:	1.540
Relative Permittivity:	53.27
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	9/3/2003 4:26:52 PM	Position:	bystander 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	1880
Shape File:	xplorgprsbystand.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.47	0.47	0.47
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries Replaced:	09/03/2003			

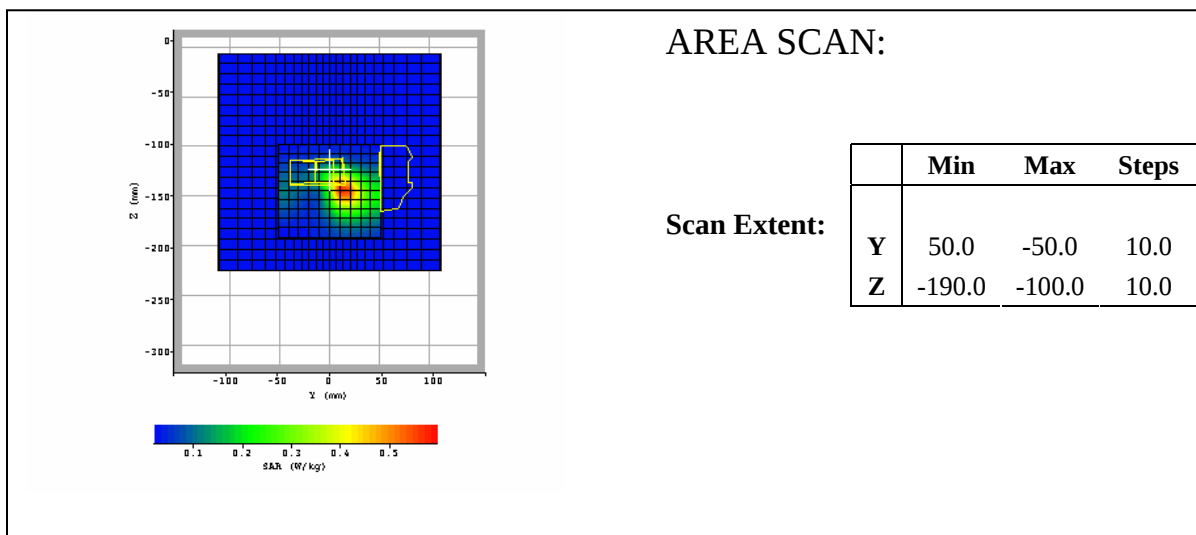
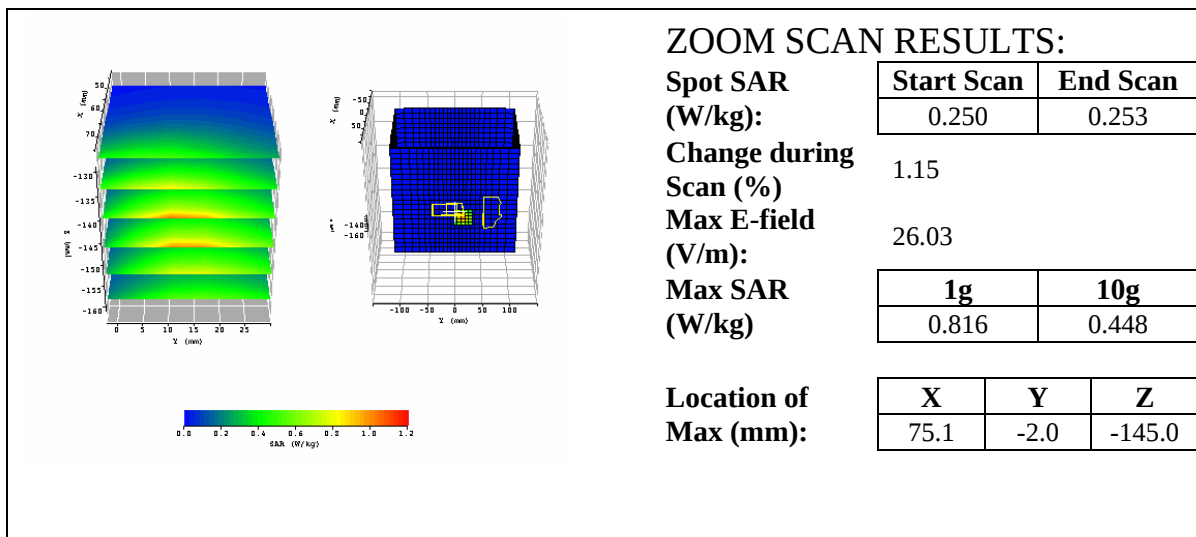
Liquid:	1900
Type:	Body
Conductivity:	1.540
Relative Permittivity:	53.27
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



Date / Time:	9/3/2003 4:52:34 PM	Position:	bystander 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	1851.25
Shape File:	xplorgprsbystand.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.47	0.47	0.47
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

Liquid:	1900
Type:	Body
Conductivity:	1.531
Relative Permittivity:	53.46
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:	9/3/2003 5:19:41 PM	Position:	bystander 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Xplore iX104 CDMA	Head Rotation:	0
Antenna:	integral	Test Frequency:	1908.75
Shape File:	xplorgprsbystand.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_CDMA			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	20	20	20
	Lin	0.47	0.47	0.47
		7	7	7
Amp Gain:	2			
Averaging:	6			
Batteries				
Replaced:	09/03/2003			

Liquid:	1900
Type:	Body
Conductivity:	1.551
Relative Permittivity:	53.06
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

