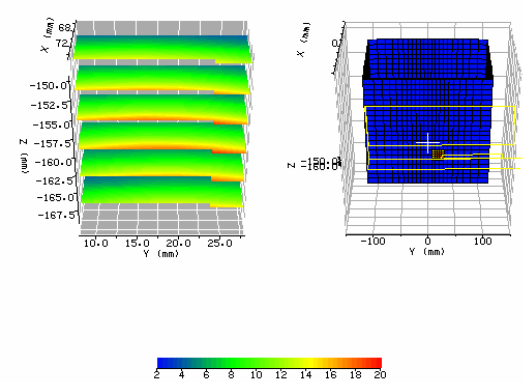


The IndexSAR VPM software's graphic output functions are not working correctly with our version of Windows XP. Due to the clients time constraints we are submitting the following plot, which is missing the 2D scan graphics. All of the data in this plot and throughout the report has been verified to be correct. We are working to correct this issue prior to future testing.

Date / Time:	11/12/2003 3:12:22 PM	Position:	rear bystander
Filename:	rearbystander5mm4_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	left	Test Frequency:	5180
Shape File:	pp02x_left_rearbystander.csv	Power Level:	maximum

Probe:	0106																
Cal File:	106_5200_body																
Cal Factors:	<table border="1"> <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>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>Lin</td> <td>.660</td> <td>.660</td> <td>.660</td> </tr> </table>		X	Y	Z	Air	415	805	371	DCP	20	20	20	Lin	.660	.660	.660
		X	Y	Z													
	Air	415	805	371													
	DCP	20	20	20													
Lin	.660	.660	.660														
Amp Gain:	2																
Averaging:	61																
Batteries Replaced:	11/18/2003																

Liquid:	5200
Type:	Body
Conductivity:	5.232
Relative Permittivity:	49.82
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420



ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan
	0.632	0.632
Change during Scan (%)	0.00	
Max E-field (V/m):	19.36	
Max SAR (W/kg)	1g	10g
	1.144	0.876

Location of Max (mm):	X	Y	Z
	X	Y	Z

Date / Time:	11/20/2003 2:07:10 PM	Position:	rear bystander
Filename:	left_rearbystander140_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	left	Test Frequency:	5700
Shape File:	pp02x_left_rearbystander.c	Power Level:	maximum

Probe:	0106																
Cal File:	DEFAULT																
Cal Factors:	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>Air</td> <td>405</td> <td>461</td> <td>396</td> </tr> <tr> <td>DCP</td> <td>8</td> <td>6.4</td> <td>8</td> </tr> <tr> <td>Lin</td> <td>.399</td> <td>.399</td> <td>.399</td> </tr> </tbody> </table>		X	Y	Z	Air	405	461	396	DCP	8	6.4	8	Lin	.399	.399	.399
		X	Y	Z													
	Air	405	461	396													
	DCP	8	6.4	8													
Lin	.399	.399	.399														
Amp Gain:	1																
Averaging:	1																
Batteries Replaced:	11/18/2003																

Liquid:	5800
Type:	Body
Conductivity:	6.346
Relative Permittivity:	48.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan	
	0.713	0.713	
Change during Scan (%):	0.00		
Max E-field (V/m):	16.44		
Max SAR (W/kg)	1g	10g	
	1.304	0.962	
Location of Max (mm):	X	Y	Z
	75.1	-18.0	-163.5



Date / Time:	11/19/2003 3:07:47 PM	Position:	Lap
Filename:	left_lap140_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	left	Test Frequency:	5700
Shape File:	pp02x_left_lap.csv	Power Level:	maximum

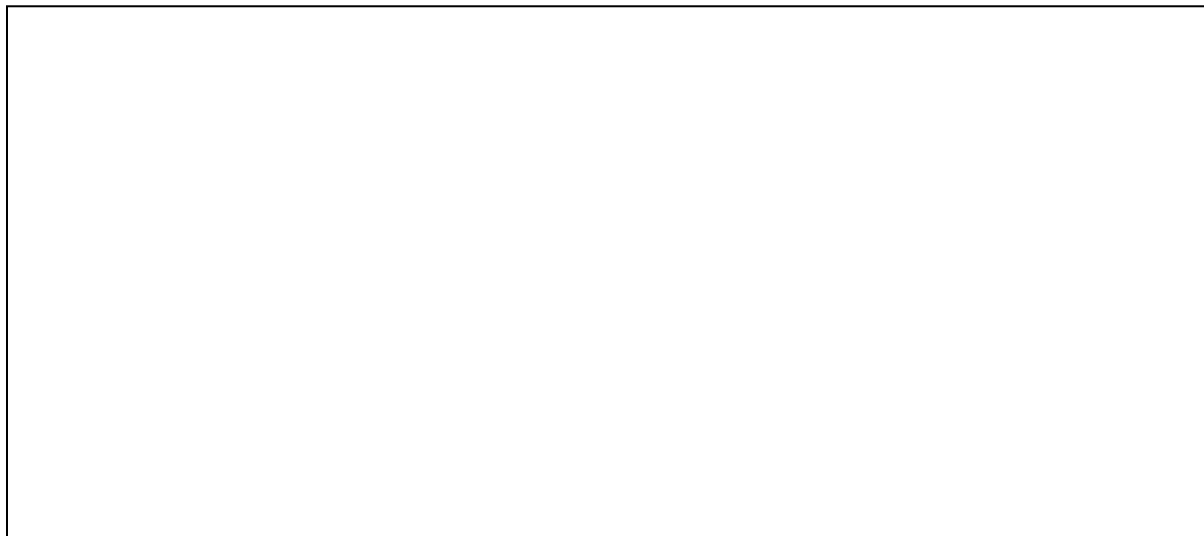
Probe:	0106																
Cal File:	DEFAULT																
Cal Factors:	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>Air</td> <td>405</td> <td>461</td> <td>396</td> </tr> <tr> <td>DCP</td> <td>8</td> <td>6.4</td> <td>8</td> </tr> <tr> <td>Lin</td> <td>.399</td> <td>.399</td> <td>.399</td> </tr> </tbody> </table>		X	Y	Z	Air	405	461	396	DCP	8	6.4	8	Lin	.399	.399	.399
		X	Y	Z													
	Air	405	461	396													
	DCP	8	6.4	8													
Lin	.399	.399	.399														
Amp Gain:	1																
Averaging:	1																
Batteries Replaced:	11/18/2003																

Liquid:	5800
Type:	Body
Conductivity:	6.346
Relative Permittivity:	48.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan
	0.521	0.521
Change during Scan (%)	0.00	
Max E-field (V/m):	14.52	
Max SAR (W/kg)	1g	10g
	0.734	0.621

Location of Max (mm):	X	Y	Z
	75.1	-18.0	-163.5



Date / Time:	11/20/2003 8:37:52 AM	Position:	rear bystander
Filename:	right_bystander140_2_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	right	Test Frequency:	5700
Shape File:	PP02xright_bystander.csv	Power Level:	maximum

Probe:	0106																
Cal File:	DEFAULT																
Cal Factors:	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>Air</td> <td>405</td> <td>461</td> <td>396</td> </tr> <tr> <td>DCP</td> <td>8</td> <td>6.4</td> <td>8</td> </tr> <tr> <td>Lin</td> <td>.399</td> <td>.399</td> <td>.399</td> </tr> </tbody> </table>		X	Y	Z	Air	405	461	396	DCP	8	6.4	8	Lin	.399	.399	.399
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	Air	405	461	396													
	DCP	8	6.4	8													
Lin	.399	.399	.399														
Amp Gain:	1																
Averaging:	1																
Batteries Replaced:	11/18/2003																

Liquid:	5800
Type:	Body
Conductivity:	6.346
Relative Permittivity:	48.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan
	0.312	0.312
Change during Scan (%):	0.00	
Max E-field (V/m):	14.13	
Max SAR (W/kg)	1g	10g
	0.663	0.496

Location of Max (mm):	X	Y	Z
	75.1	-18.0	-163.5



Date / Time:	11/20/2003 9:58:55 AM	Position:	lap
Filename:	right_lap140_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	right	Test Frequency:	5700
Shape File:	PP02X_right_lap.csv	Power Level:	maximum

Probe:	0106																
Cal File:	DEFAULT																
Cal Factors:	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>Air</td> <td>405</td> <td>461</td> <td>396</td> </tr> <tr> <td>DCP</td> <td>8</td> <td>6.4</td> <td>8</td> </tr> <tr> <td>Lin</td> <td>.399</td> <td>.399</td> <td>.399</td> </tr> </tbody> </table>		X	Y	Z	Air	405	461	396	DCP	8	6.4	8	Lin	.399	.399	.399
		X	Y	Z													
	Air	405	461	396													
	DCP	8	6.4	8													
Lin	.399	.399	.399														
Amp Gain:	1																
Averaging:	1																
Batteries Replaced:	11/18/2003																

Liquid:	5800
Type:	Body
Conductivity:	6.346
Relative Permittivity:	48.26
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan	
	0.411	0.411	
Change during Scan (%)	0.00		
Max E-field (V/m):	13.15		
Max SAR (W/kg)	1g	10g	
	0.525	0.412	
Location of Max (mm):	X	Y	Z
	75.1	-18.0	-163.5



Date / Time:	11/20/2003 1:44:29 PM	Position:	rear bystander
Filename:	left_rearbystander100_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	left	Test Frequency:	5500
Shape File:	pp02x_left_rearbystander.c	Power Level:	maximum

Probe:	0106																
Cal File:	DEFAULT																
Cal Factors:	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>Air</td> <td>405</td> <td>461</td> <td>396</td> </tr> <tr> <td>DCP</td> <td>8</td> <td>6.4</td> <td>8</td> </tr> <tr> <td>Lin</td> <td>.399</td> <td>.399</td> <td>.399</td> </tr> </tbody> </table>		X	Y	Z	Air	405	461	396	DCP	8	6.4	8	Lin	.399	.399	.399
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	DCP	8	6.4	8													
Lin	.399	.399	.399														
Amp Gain:	1																
Averaging:	1																
Batteries Replaced:	11/18/2003																

Liquid:	5800
Type:	Body
Conductivity:	6.346
Relative Permittivity:	49.87
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan	
	0.772	0.772	
Change during Scan (%):	0.00		
Max E-field (V/m):	15.90		
Max SAR (W/kg)	1g	10g	
	1.091	0.876	
Location of Max (mm):	X	Y	Z
	75.1	-18.0	-163.5



Date / Time:	11/20/2003 2:27:55 PM	Position:	rear bystander
Filename:	left_rearbystander161_3d.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	PP02X w/ BCM94309MP	Head Rotation:	0
Antenna:	left	Test Frequency:	5800
Shape File:	pp02x_left_rearbystander.c	Power Level:	maximum

Probe:	0106																
Cal File:	DEFAULT																
Cal Factors:	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>Air</td> <td>405</td> <td>461</td> <td>396</td> </tr> <tr> <td>DCP</td> <td>8</td> <td>6.4</td> <td>8</td> </tr> <tr> <td>Lin</td> <td>.399</td> <td>.399</td> <td>.399</td> </tr> </tbody> </table>		X	Y	Z	Air	405	461	396	DCP	8	6.4	8	Lin	.399	.399	.399
		X	Y	Z													
	Air	405	461	396													
	DCP	8	6.4	8													
Lin	.399	.399	.399														
Amp Gain:	1																
Averaging:	1																
Batteries Replaced:	11/18/2003																

Liquid:	5800
Type:	Body
Conductivity:	6.346
Relative Permittivity:	46.39
Liquid Temp (deg C):	22.0
Ambient Temp (deg C):	22.0
Ambient RH (%):	50
Density (kg/m3):	1000
Software Version:	0.420

ZOOM SCAN RESULTS:

Spot SAR (W/kg):	Start Scan	End Scan	
	0.884	0.884	
Change during Scan (%)	0.00		
Max E-field (V/m):	16.02		
Max SAR (W/kg)	1g	10g	
	1.275	1.096	
Location of Max (mm):	X	Y	Z
	75.1	-18.0	-163.5

