

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_835_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.35</td> <td>0.35</td> <td>0.35</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.35	0.35	0.35		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.35	0.35	0.35																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

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

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>
	0.073	0.073
<b>Change during Scan (%):</b>	-0.12	
<b>Max E-field (V/m):</b>	14.28	
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>
	0.174	0.115

<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.1	-49.0	-174.7

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>	
	<b>Y</b>	50.0	-50.0	10.0
	<b>Z</b>	-190.0	-100.0	10.0

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_835_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.35</td> <td>0.35</td> <td>0.35</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.35	0.35	0.35		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.35	0.35	0.35																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

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

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>	
	0.186	0.185	
<b>Change during Scan (%):</b>	-0.24		
<b>Max E-field (V/m):</b>	20.86		
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>	
	0.376	0.257	
<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.0	13.0	-149.5

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>	
	<b>Y</b>	50.0	-50.0	10.0
	<b>Z</b>	-190.0	-100.0	10.0

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_835_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.35</td> <td>0.35</td> <td>0.35</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.35	0.35	0.35		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.35	0.35	0.35																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

<b>Liquid:</b>	850
<b>Type:</b>	Body
<b>Conductivity:</b>	0.977
<b>Relative Permittivity:</b>	55.8
<b>Liquid Temp (deg C):</b>	22.0
<b>Ambient Temp (deg C):</b>	22.0
<b>Ambient RH (%):</b>	50
<b>Density (kg/m3):</b>	1000
<b>Software Version:</b>	0.420

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>
	0.130	0.130
<b>Change during Scan (%):</b>	-0.06	
<b>Max E-field (V/m):</b>	17.53	
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>
	0.262	0.180

<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.0	13.0	-149.5

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>
<b>Y</b>	50.0	-50.0	10.0
<b>Z</b>	-190.0	-100.0	10.0

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_835_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.35</td> <td>0.35</td> <td>0.35</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.35	0.35	0.35		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.35	0.35	0.35																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

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

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>
	0.161	0.161
<b>Change during Scan (%)</b>	-0.05	
<b>Max E-field (V/m):</b>	19.60	
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>
	0.331	0.225

<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.0	12.0	-149.3

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>	
	<b>Y</b>	50.0	-50.0	10.0
	<b>Z</b>	-190.0	-100.0	10.0

**1900MHz:**

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_1900_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <tr> <td></td> <td><b>X</b></td> <td><b>Y</b></td> <td><b>Z</b></td> </tr> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.47</td> <td>0.47</td> <td>0.47</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </table>		<b>X</b>	<b>Y</b>	<b>Z</b>	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.47	0.47	0.47		7	7	7
		<b>X</b>	<b>Y</b>	<b>Z</b>																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.47	0.47	0.47																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

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

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>
	0.178	0.177
<b>Change during Scan (%):</b>	-0.69	
<b>Max E-field (V/m):</b>	21.08	
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>
	0.573	0.346

<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.1	-40.0	-174.7

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>
<b>Y</b>	50.0	-50.0	10.0
<b>Z</b>	-190.0	-100.0	10.0

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_1900_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.47</td> <td>0.47</td> <td>0.47</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.47	0.47	0.47		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.47	0.47	0.47																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

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

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>
	0.330	0.330
<b>Change during Scan (%):</b>	0.22	
<b>Max E-field (V/m):</b>	29.60	
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>
	1.067	0.587

<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.1	-2.0	-145.0

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>	
	<b>Y</b>	50.0	-50.0	10.0
	<b>Z</b>	-190.0	-100.0	10.0

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

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_1900_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.47</td> <td>0.47</td> <td>0.47</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.47	0.47	0.47		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.47	0.47	0.47																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

<b>Liquid:</b>	1900
<b>Type:</b>	Body
<b>Conductivity:</b>	1.531
<b>Relative Permittivity:</b>	53.46
<b>Liquid Temp (deg C):</b>	22.0
<b>Ambient Temp (deg C):</b>	22.0
<b>Ambient RH (%):</b>	50
<b>Density (kg/m3):</b>	1000
<b>Software Version:</b>	0.420

**ZOOM SCAN RESULTS:**

<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>	
	0.250	0.253	
<b>Change during Scan (%)</b>	1.15		
<b>Max E-field (V/m):</b>	26.03		
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>	
	0.816	0.448	
<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.1	-2.0	-145.0

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>	
	<b>Y</b>	50.0	-50.0	10.0
	<b>Z</b>	-190.0	-100.0	10.0

<b>Date / Time:</b>	9/3/2003 5:19:41 PM	<b>Position:</b>	bystander 1.5cm
<b>Filename:</b>	*.txt	<b>Phantom:</b>	HeadBox_new_spout.csv
<b>Device Tested:</b>	Xplore iX104 CDMA	<b>Head Rotation:</b>	0
<b>Antenna:</b>	integral	<b>Test Frequency:</b>	1908.75
<b>Shape File:</b>	xplorgprsbystand.csv	<b>Power Level:</b>	maximum

<b>Probe:</b>	0106																				
<b>Cal File:</b>	106_1900_BODY_CDMA																				
<b>Cal Factors:</b>	<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td><b>Air</b></td> <td>415</td> <td>805</td> <td>371</td> </tr> <tr> <td><b>DCP</b></td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td><b>Lin</b></td> <td>0.47</td> <td>0.47</td> <td>0.47</td> </tr> <tr> <td></td> <td>7</td> <td>7</td> <td>7</td> </tr> </tbody> </table>		X	Y	Z	<b>Air</b>	415	805	371	<b>DCP</b>	20	20	20	<b>Lin</b>	0.47	0.47	0.47		7	7	7
		X	Y	Z																	
	<b>Air</b>	415	805	371																	
	<b>DCP</b>	20	20	20																	
<b>Lin</b>	0.47	0.47	0.47																		
	7	7	7																		
<b>Amp Gain:</b>	2																				
<b>Averaging:</b>	6																				
<b>Batteries Replaced:</b>	09/03/2003																				

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

**ZOOM SCAN RESULTS:**

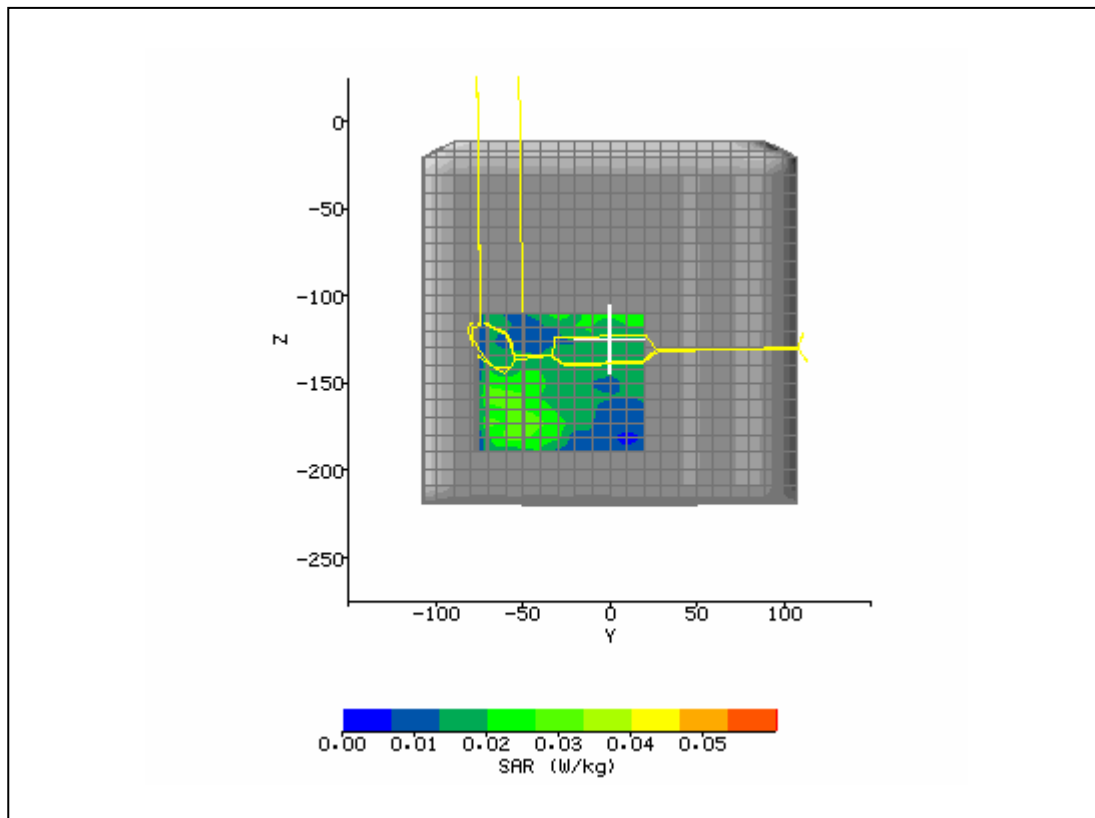
<b>Spot SAR (W/kg):</b>	<b>Start Scan</b>	<b>End Scan</b>	
	0.176	0.176	
<b>Change during Scan (%)</b>	0.10		
<b>Max E-field (V/m):</b>	21.85		
<b>Max SAR (W/kg)</b>	<b>1g</b>	<b>10g</b>	
	0.576	0.317	
<b>Location of Max (mm):</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
	75.1	-2.0	-144.8

**AREA SCAN:**

<b>Scan Extent:</b>	<b>Min</b>	<b>Max</b>	<b>Steps</b>	
	<b>Y</b>	50.0	-50.0	10.0
	<b>Z</b>	-190.0	-100.0	10.0



<b>System / software:</b>	SARA2 / 2.3 VPM	<b>Input Power Drift:</b>	
<b>Date / Time:</b>	6/21/2004 11:49:15 AM	<b>DUT Battery Model/No:</b>	
<b>Filename:</b>	temp.txt	<b>Probe Serial Number:</b>	0106
<b>Ambient Temperature:</b>	22.0°C	<b>Liquid Simulant:</b>	2450
<b>Device Under Test:</b>	Xplore	<b>Relative Permittivity:</b>	52.29
<b>Relative Humidity:</b>	50%	<b>Conductivity:</b>	1.966
<b>Phantom S/No:</b>	HeadBox_new_spout.c sv	<b>Liquid Temperature:</b>	22.0°C
<b>Phantom Rotation:</b>	0°	<b>Max SAR Y-axis Location:</b>	-50.00 mm
<b>DUT Position:</b>	Lap	<b>Max SAR Z-axis Location:</b>	-174.80 mm
<b>Antenna Configuration:</b>	AUX	<b>Max E Field:</b>	5.26 V/m
<b>Test Frequency:</b>	2437MHz	<b>SAR 1g:</b>	0.044 W/kg
<b>Air Factors:</b>	415 / 805 / 371	<b>SAR 10g:</b>	0.027 W/kg
<b>Conversion Factors:</b>	0.585 / 0.585 / 0.585	<b>SAR Start:</b>	0.019 W/kg
<b>Type of Modulation:</b>		<b>SAR End:</b>	0.019 W/kg
<b>Modn. Duty Cycle:</b>		<b>SAR Drift during Scan:</b>	0.04 dB
<b>Diode Compression Factors (V*200):</b>	19 / 19 / 19	<b>Probe battery last changed:</b>	06/03/2004
<b>Input Power Level:</b>	max	<b>Extrapolation:</b>	poly4



SAR Test Report No.:

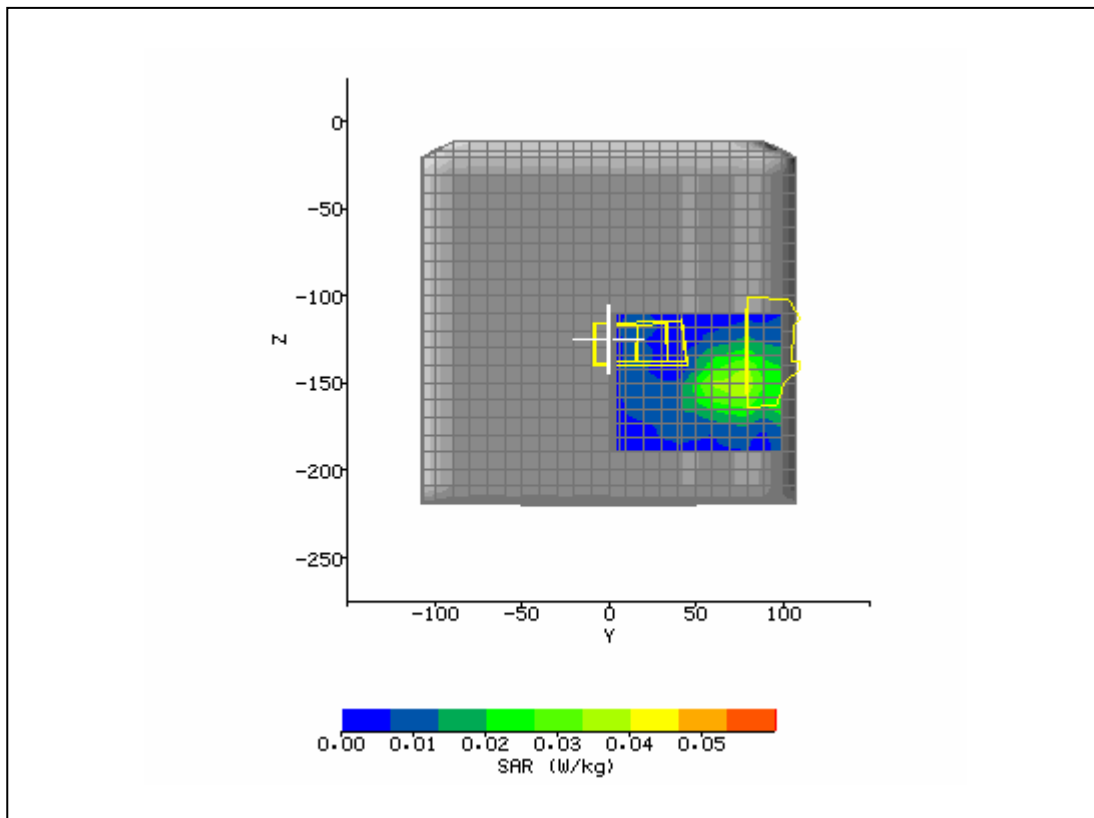
SAR\_684\_2003\_FCC\_850\_1900\_2450\_AC555\_2200BG

Date of Report: 7/12/2004

**Appendix A Plots**

Page 10 of 12

<b>System / software:</b>	SARA2 / 2.3 VPM	<b>Input Power Drift:</b>	
<b>Date / Time:</b>	6/21/2004 12:28:23 PM	<b>DUT Battery Model/No:</b>	
<b>Filename:</b>	temp.txt	<b>Probe Serial Number:</b>	0106
<b>Ambient Temperature:</b>	22.0°C	<b>Liquid Simulant:</b>	2450
<b>Device Under Test:</b>	Xplore	<b>Relative Permittivity:</b>	52.29
<b>Relative Humidity:</b>	50%	<b>Conductivity:</b>	1.966
<b>Phantom S/No:</b>	HeadBox_new_spout.c sv	<b>Liquid Temperature:</b>	22.0°C
<b>Phantom Rotation:</b>	0°	<b>Max SAR Y-axis Location:</b>	76.00 mm
<b>DUT Position:</b>	bystander 1cm	<b>Max SAR Z-axis Location:</b>	-150.00 mm
<b>Antenna Configuration:</b>	AUX	<b>Max E Field:</b>	5.35 V/m
<b>Test Frequency:</b>	2437MHz	<b>SAR 1g:</b>	0.047 W/kg
<b>Air Factors:</b>	415 / 805 / 371	<b>SAR 10g:</b>	0.028 W/kg
<b>Conversion Factors:</b>	0.585 / 0.585 / 0.585	<b>SAR Start:</b>	0.011 W/kg
<b>Type of Modulation:</b>		<b>SAR End:</b>	0.011 W/kg
<b>Modn. Duty Cycle:</b>		<b>SAR Drift during Scan:</b>	-0.03 dB
<b>Diode Compression Factors (V*200):</b>	19 / 19 / 19	<b>Probe battery last changed:</b>	06/03/2004
<b>Input Power Level:</b>	max	<b>Extrapolation:</b>	poly4



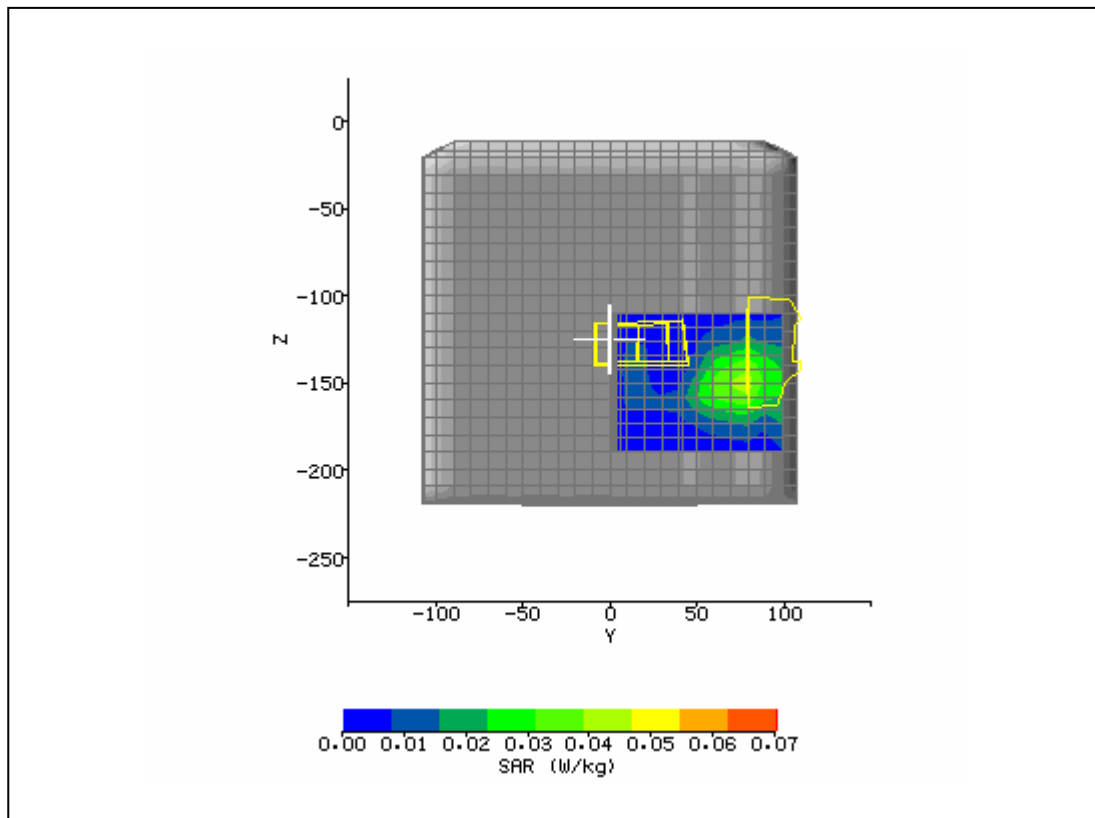
SAR Test Report No.:

SAR\_684\_2003\_FCC\_850\_1900\_2450\_AC555\_2200BG

Date of Report: 7/12/2004

**Appendix A Plots**

<b>System / software:</b>	SARA2 / 2.3 VPM	<b>Input Power Drift:</b>	
<b>Date / Time:</b>	6/21/2004 1:00:01 PM	<b>DUT Battery Model/No:</b>	
<b>Filename:</b>	bystand1cm2437_3d.txt	<b>Probe Serial Number:</b>	0106
<b>Ambient Temperature:</b>	22.0°C	<b>Liquid Simulant:</b>	2450
<b>Device Under Test:</b>	Xplore	<b>Relative Permittivity:</b>	52.35
<b>Relative Humidity:</b>	50%	<b>Conductivity:</b>	1.962
<b>Phantom S/No:</b>	HeadBox_new_spout.csv	<b>Liquid Temperature:</b>	22.0°C
<b>Phantom Rotation:</b>	0°	<b>Max SAR Y-axis Location:</b>	77.00 mm
<b>DUT Position:</b>	bystander 1cm	<b>Max SAR Z-axis Location:</b>	-150.00 mm
<b>Antenna Configuration:</b>	AUX	<b>Max E Field:</b>	5.62 V/m
<b>Test Frequency:</b>	2412MHz	<b>SAR 1g:</b>	0.052 W/kg
<b>Air Factors:</b>	415 / 805 / 371	<b>SAR 10g:</b>	0.031 W/kg
<b>Conversion Factors:</b>	0.585 / 0.585 / 0.585	<b>SAR Start:</b>	0.013 W/kg
<b>Type of Modulation:</b>		<b>SAR End:</b>	0.013 W/kg
<b>Modn. Duty Cycle:</b>		<b>SAR Drift during Scan:</b>	-0.01 dB
<b>Diode Compression Factors (V*200):</b>	19 / 19 / 19	<b>Probe battery last changed:</b>	06/03/2004
<b>Input Power Level:</b>	max	<b>Extrapolation:</b>	poly4



SAR Test Report No.:

SAR\_684\_2003\_FCC\_850\_1900\_2450\_AC555\_2200BG

Date of Report: 7/12/2004

**Appendix A Plots**

<b>System / software:</b>	SARA2 / 2.3 VPM	<b>Input Power Drift:</b>	
<b>Date / Time:</b>	6/21/2004 1:30:57 PM	<b>DUT Battery Model/No:</b>	
<b>Filename:</b>	bystand2412_3d.txt	<b>Probe Serial Number:</b>	0106
<b>Ambient Temperature:</b>	22.0°C	<b>Liquid Simulant:</b>	2450
<b>Device Under Test:</b>	Xplore	<b>Relative Permittivity:</b>	52.09
<b>Relative Humidity:</b>	50%	<b>Conductivity:</b>	1.997
<b>Phantom S/No:</b>	HeadBox_new_spout.csv	<b>Liquid Temperature:</b>	22.0°C
<b>Phantom Rotation:</b>	0°	<b>Max SAR Y-axis Location:</b>	76.00 mm
<b>DUT Position:</b>	bystander 1cm	<b>Max SAR Z-axis Location:</b>	-150.00 mm
<b>Antenna Configuration:</b>	AUX	<b>Max E Field:</b>	4.78 V/m
<b>Test Frequency:</b>	2462MHz	<b>SAR 1g:</b>	0.036 W/kg
<b>Air Factors:</b>	415 / 805 / 371	<b>SAR 10g:</b>	0.021 W/kg
<b>Conversion Factors:</b>	0.585 / 0.585 / 0.585	<b>SAR Start:</b>	0.008 W/kg
<b>Type of Modulation:</b>		<b>SAR End:</b>	0.008 W/kg
<b>Modn. Duty Cycle:</b>		<b>SAR Drift during Scan:</b>	0.03 dB
<b>Diode Compression Factors (V*200):</b>	19 / 19 / 19	<b>Probe battery last changed:</b>	06/03/2004
<b>Input Power Level:</b>	max	<b>Extrapolation:</b>	poly4

