

Date / Time:	9/8/2003 11:38:59 AM	Position:	side 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Thales Z-Max	Head Rotation:	0
Antenna:	integral	Test Frequency:	1880
Shape File:	thales_gsm_ant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_GSM			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	9.4	2.7	7.8
	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:	1.547
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

Two 3D SAR plots are shown. The left plot is a cross-section of the head, showing SAR values (W/kg) on a color scale from 0.0000 (blue) to 0.0250 (red). The right plot is a top-down view of the head, showing SAR values (W/kg) on a color scale from 0.0000 (blue) to 0.0250 (red). A color bar at the bottom indicates SAR values (W/kg) from 0.0000 to 0.0250.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan

0.007

End Scan

0.007

Change during

Scan (%)

-0.00

Max E-field

(V/m):

3.83

Max SAR

(W/kg)

1g

0.016

10g

0.009

Location of

Max (mm):

X

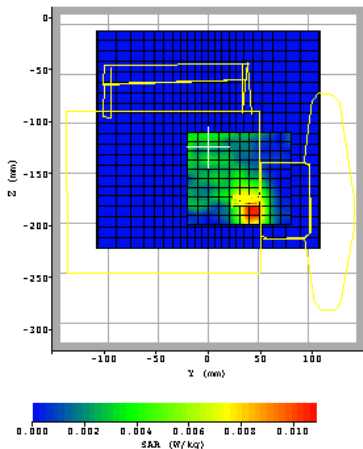
75.0

Y

28.0

Z

-187.7



Y (mm)

Z (mm)

SAR (W/kg)

0.000 0.002 0.004 0.006 0.008 0.010

AREA SCAN:

Scan Extent:

	Min	Max	Steps
Y	80.0	-20.0	10.0
Z	-200.0	-110.0	10.0

Date / Time:	9/8/2003 12:09:04 PM	Position:	side 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Thales Z-Max	Head Rotation:	0
Antenna:	integral	Test Frequency:	1850.2
Shape File:	thales_gsm_ant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_GSM			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	9.4	2.7	7.8
	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:	1.536
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

Two 3D SAR plots are shown. The left plot displays SAR distribution on a grid with axes X (mm) from -200 to 200, Y (mm) from 30 to 55, and Z (mm) from -187.5 to 20. The right plot shows a 3D wireframe model of a head with SAR values overlaid, with axes X (mm) from -50 to 50, Y (mm) from -100 to 100, and Z (mm) from -200 to -50. A color bar at the bottom indicates SAR values from 0.000 to 0.010 W/kg.

ZOOM SCAN RESULTS:

Spot SAR

(W/kg):

Start Scan	End Scan
0.002	0.002

Change during

Scan (%)

0.00

Max E-field

(V/m):

2.54

Max SAR

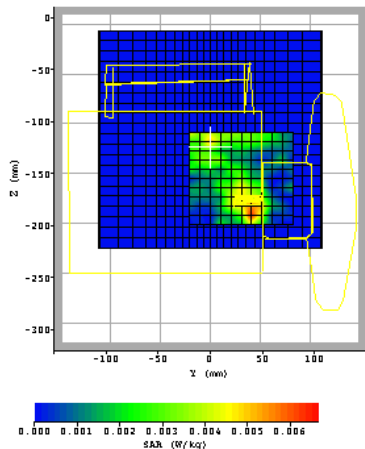
(W/kg)

1g	10g
0.007	0.004

Location of

Max (mm):

X	Y	Z
75.1	25.0	-189.9



0.000 0.001 0.002 0.003 0.004 0.005 0.006

SAR₁₀ (W/kg)

AREA SCAN:

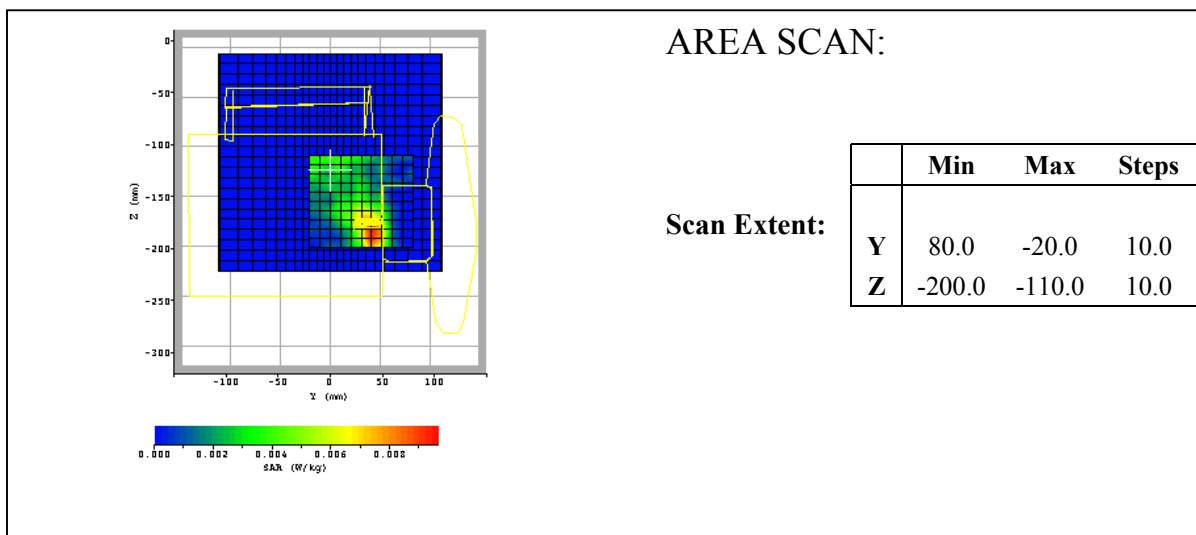
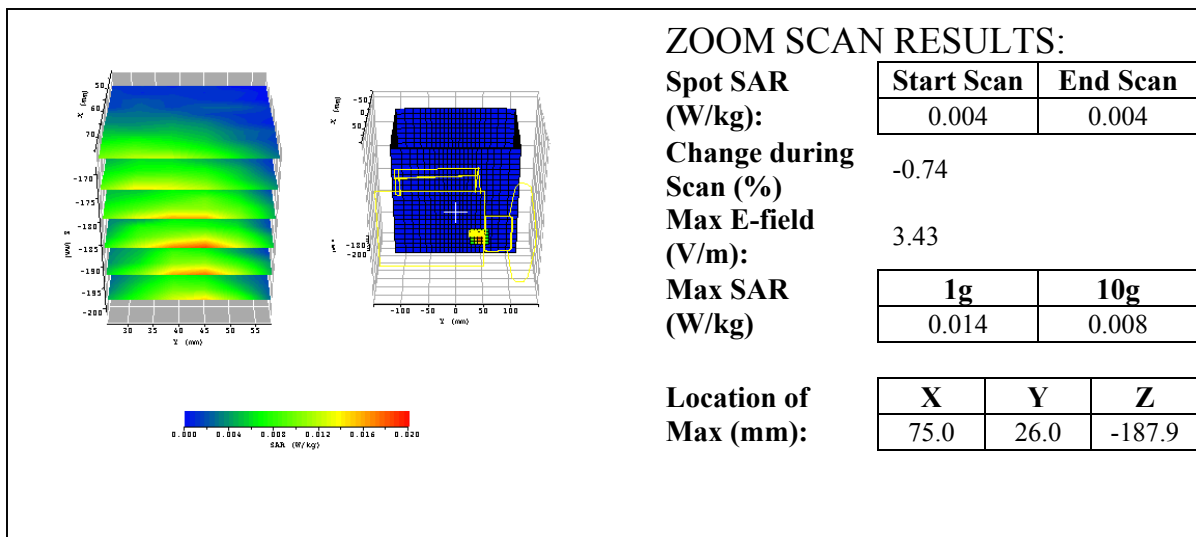
Scan Extent:

	Min	Max	Steps
Y	80.0	-20.0	10.0
Z	-200.0	-110.0	10.0

Date / Time:	9/8/2003 12:35:50 PM	Position:	side 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Thales Z-Max	Head Rotation:	0
Antenna:	integral	Test Frequency:	1909.8
Shape File:	thales_gsm_ant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_GSM			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	9.4	2.7	7.8
	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:	1.569
Relative Permittivity:	53.21
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:	9/8/2003 1:19:10 PM	Position:	side 1.5cm
Filename:	*.txt	Phantom:	HeadBox_new_spout.csv
Device Tested:	Thales Z-Max	Head Rotation:	0
Antenna:	integral	Test Frequency:	1880 w/ bluetooth
Shape File:	thales_gsm_ant.csv	Power Level:	maximum

Probe:	0106			
Cal File:	106_1900_BODY_GSM			
Cal Factors:		X	Y	Z
	Air	415	805	371
	DCP	9.4	2.7	7.8
	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:	1.547
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

