

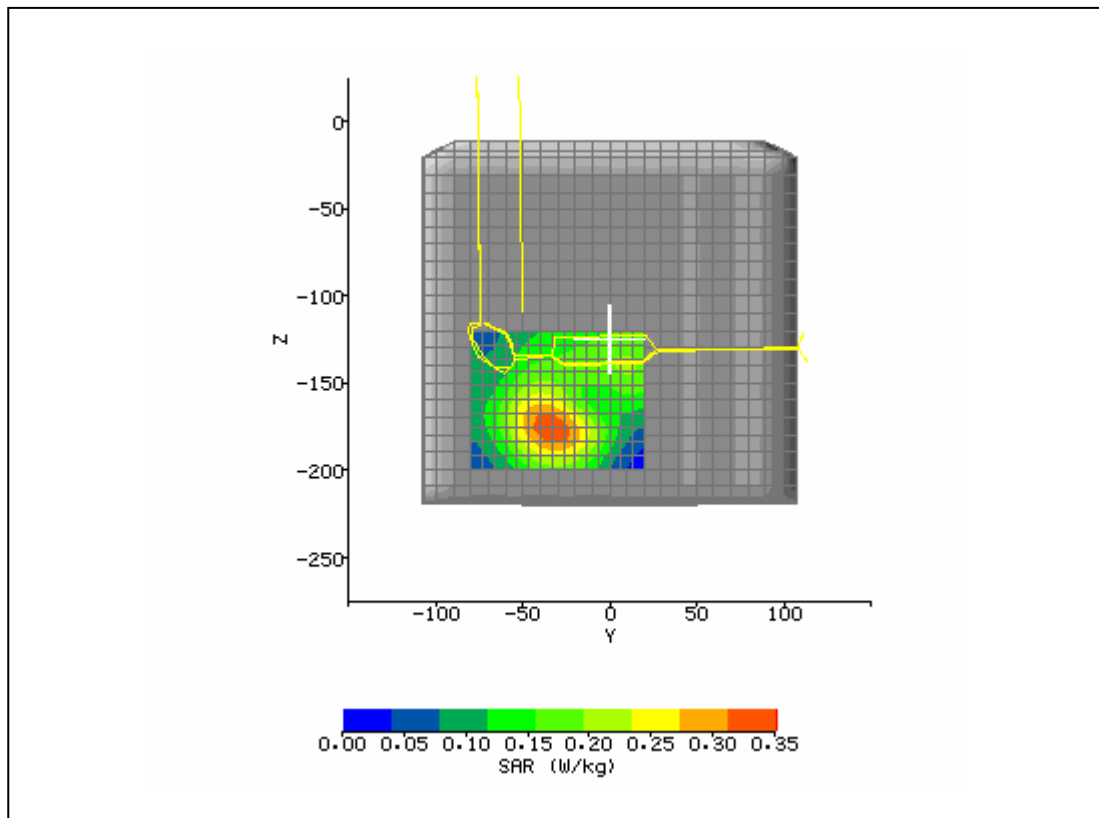
SAR Test Report No.:
XPLO_002_05002_SAR_FCC_850_1900_148

Date of Report: 02/01/2006

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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	1/30/2006 4:58:28 PM	DUT Battery Model/No:	
Filename:	lap128_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	56.59
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-33.33 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-176.00 mm
Antenna Configuration:	integral	Max E Field:	22.72 V/m
Test Frequency:	824.2 GPRSMHz	SAR 1g:	0.435 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.288 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.222 W/kg
Type of Modulation:		SAR End:	0.222 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.01 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



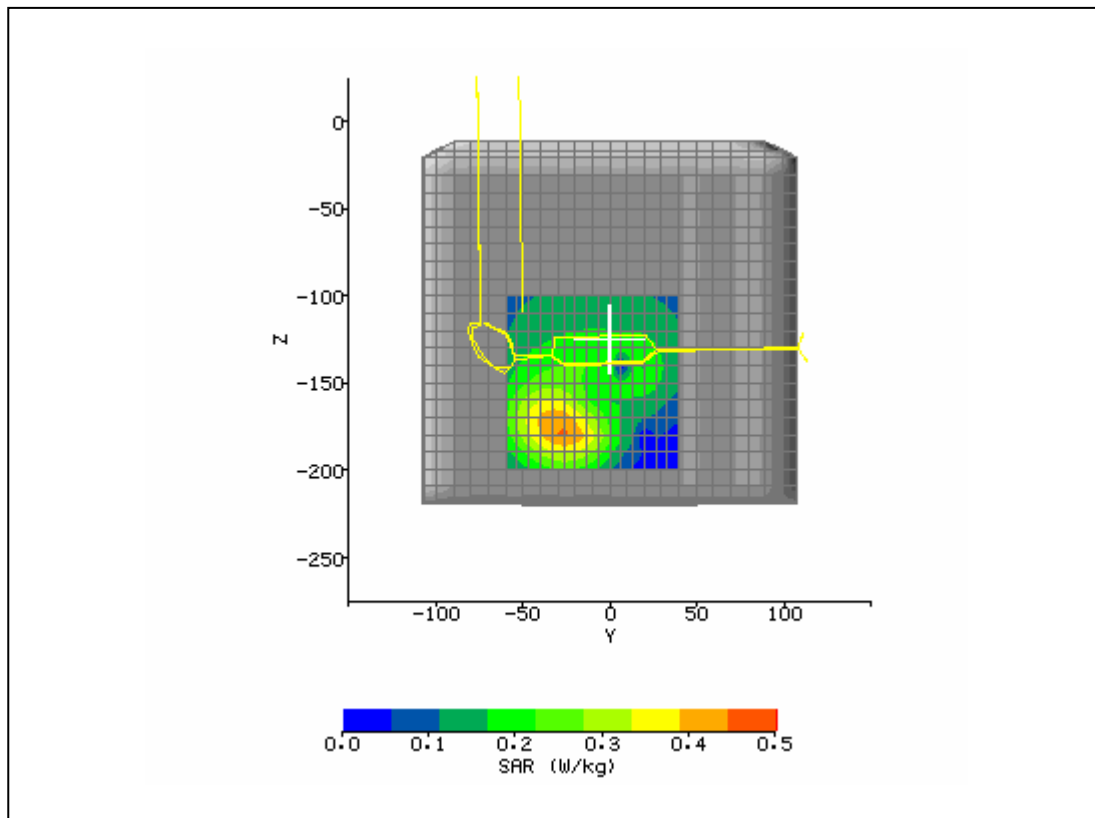
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XPLO_002_05002_SAR_FCC_850_1900_148

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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 7:28:09 AM	DUT Battery Model/No:	
Filename:	lap192_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	56.18
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-28.67 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-176.00 mm
Antenna Configuration:	integral	Max E Field:	26.01 V/m
Test Frequency:	837 GPRSMHz	SAR 1g:	0.577 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.381 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.239 W/kg
Type of Modulation:		SAR End:	0.242 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.05 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



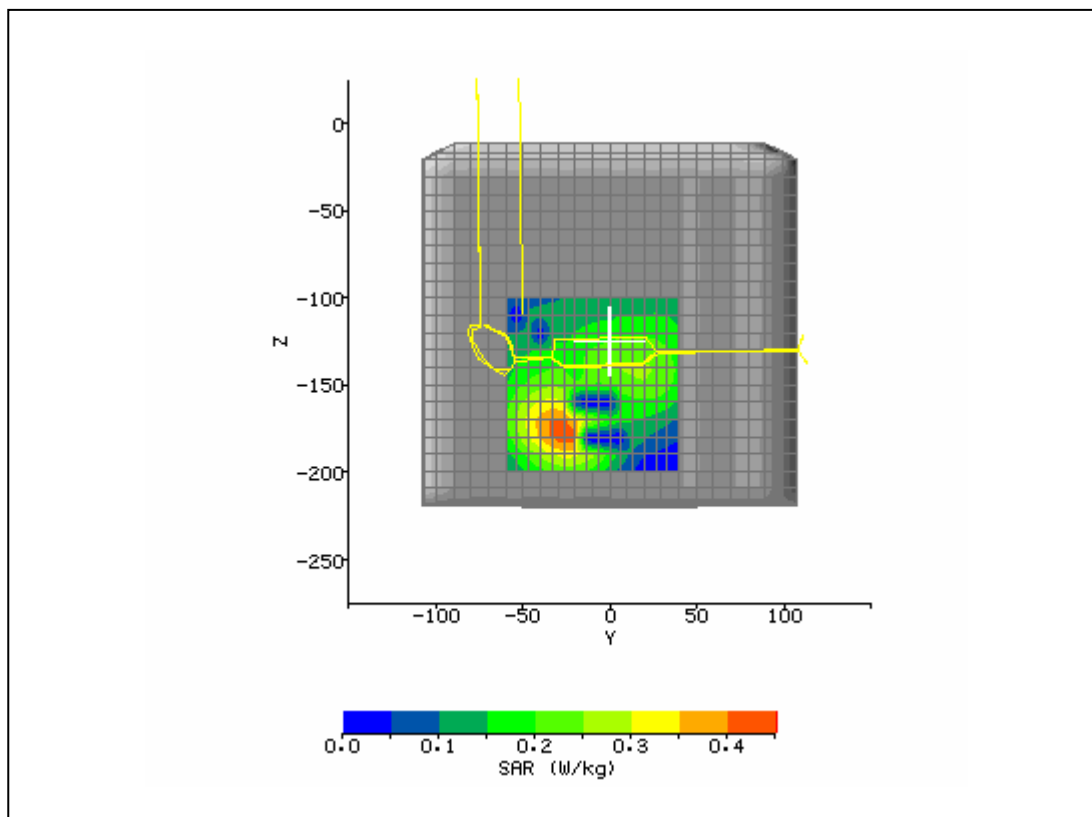
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XPLO_002_05002_SAR_FCC_850_1900_148

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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 8:04:28 AM	DUT Battery Model/No:	
Filename:	lap251_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	55.90
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-27.33 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-177.00 mm
Antenna Configuration:	integral	Max E Field:	25.37 V/m
Test Frequency:	848.8 GPRSMHz	SAR 1g:	0.546 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.359 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.225 W/kg
Type of Modulation:		SAR End:	0.225 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.01 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



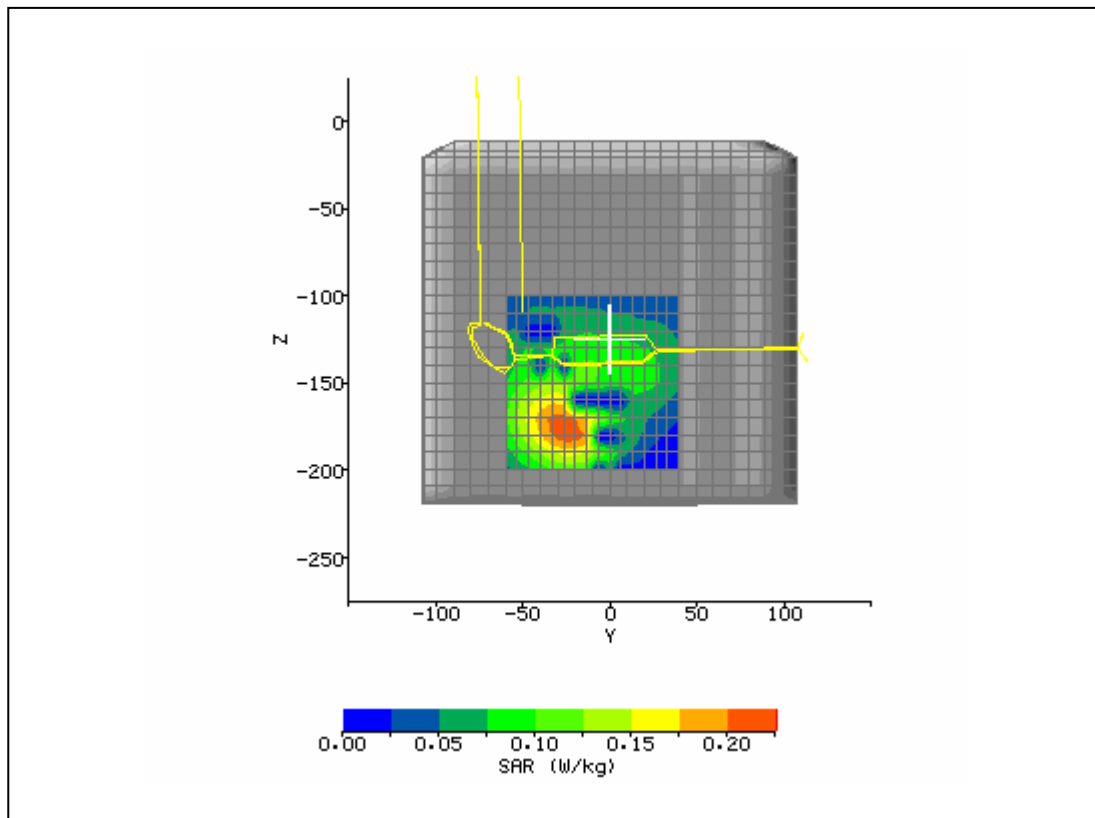
SAR Test Report No.:
XPLO_002_05002_SAR_FCC_850_1900_148

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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 8:47:03 AM	DUT Battery Model/No:	
Filename:	lap4132_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	56.59
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-26.67 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-176.00 mm
Antenna Configuration:	integral	Max E Field:	18.00 V/m
Test Frequency:	826.4 UMTSMHz	SAR 1g:	0.276 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.182 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.116 W/kg
Type of Modulation:		SAR End:	0.113 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.11 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



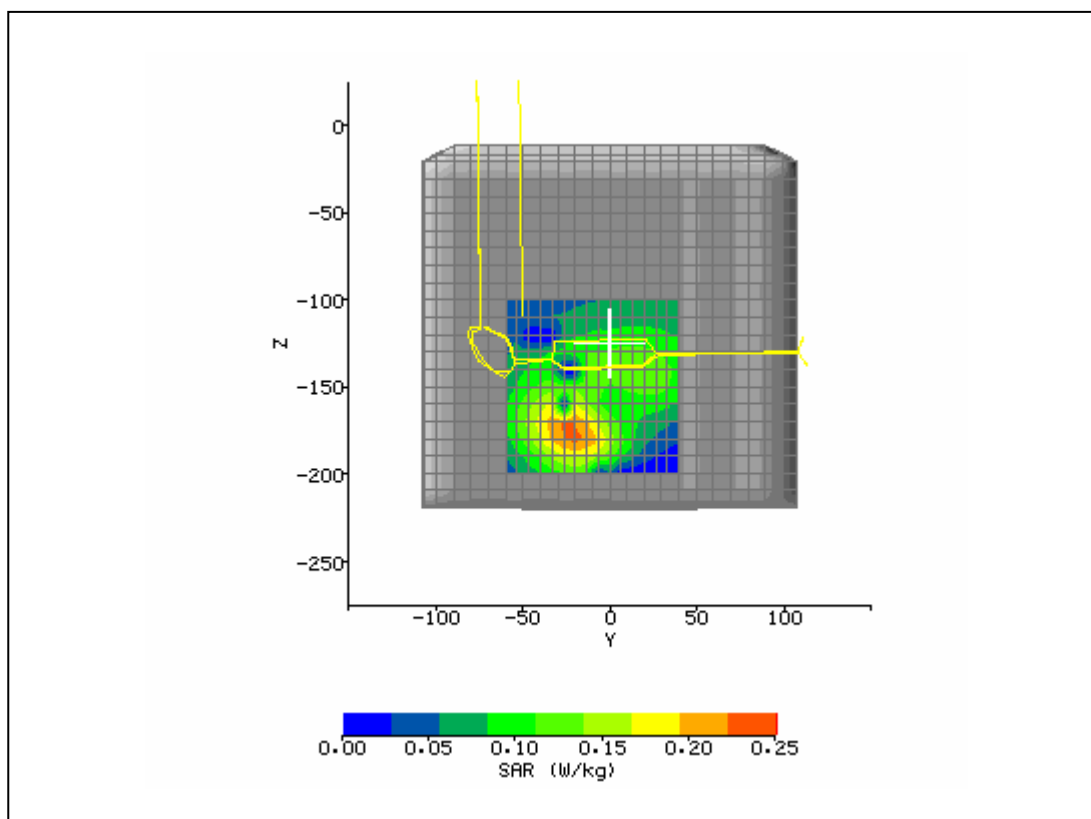
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XPLO_002_05002_SAR_FCC_850_1900_148

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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 9:20:28 AM	DUT Battery Model/No:	
Filename:	lap4182_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	56.18
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-22.00 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-177.00 mm
Antenna Configuration:	integral	Max E Field:	18.56 V/m
Test Frequency:	836.4 UMTSMHz	SAR 1g:	0.296 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.194 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.121 W/kg
Type of Modulation:		SAR End:	0.121 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.01 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



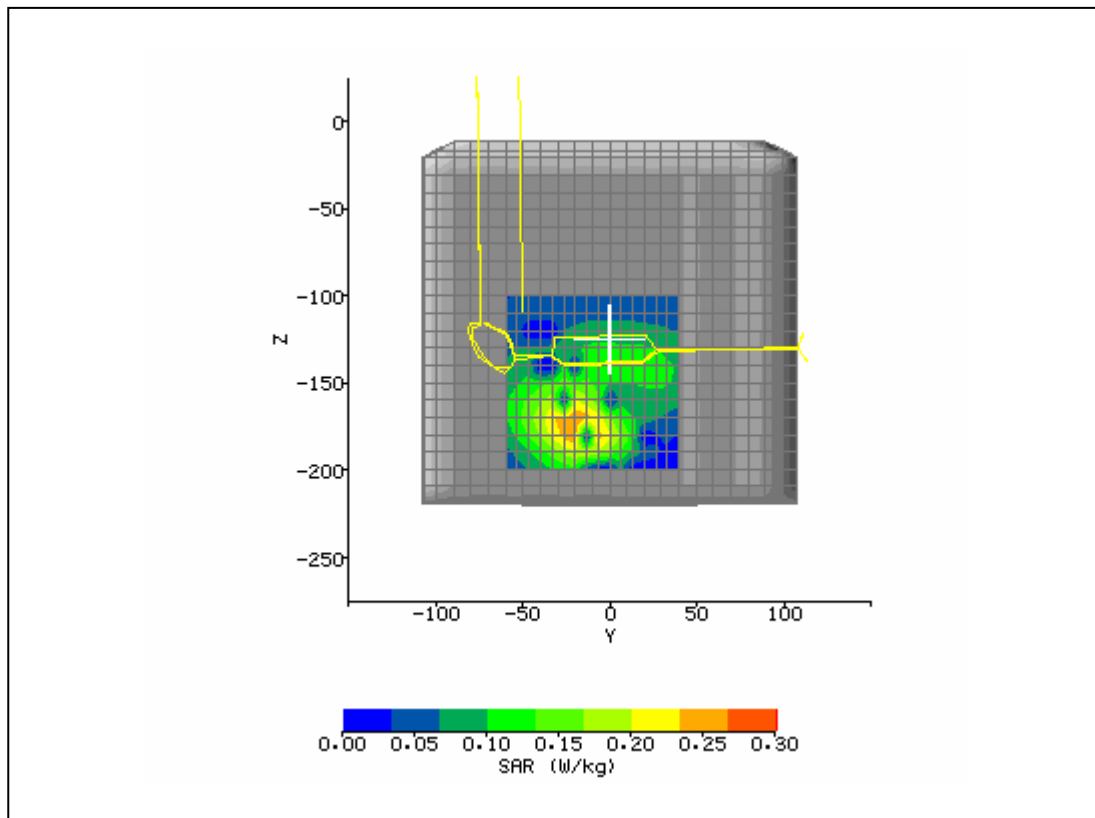
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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 9:53:50 AM	DUT Battery Model/No:	
Filename:	lap4233_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	55.90
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-18.67 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-176.00 mm
Antenna Configuration:	integral	Max E Field:	20.24 V/m
Test Frequency:	846.6 UMTSMHz	SAR 1g:	0.350 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.230 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.139 W/kg
Type of Modulation:		SAR End:	0.137 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.06 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



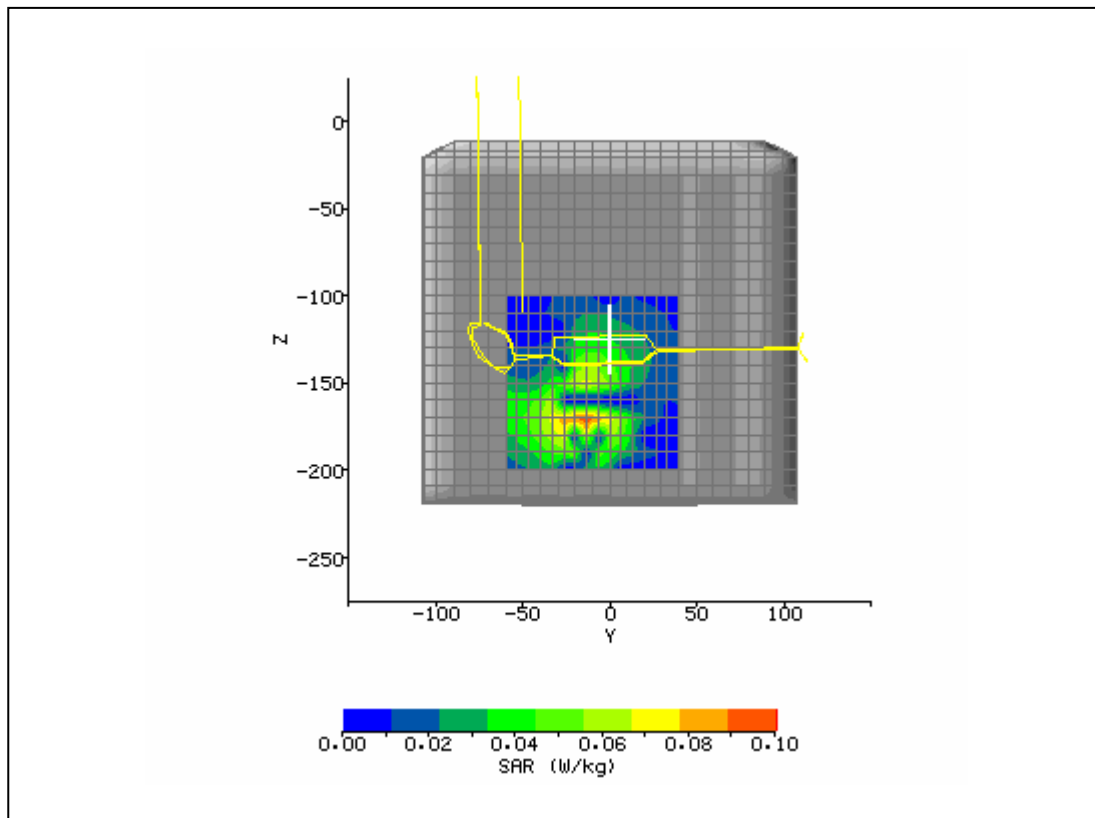
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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 2:37:37 PM	DUT Battery Model/No:	
Filename:	lap512_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	53.33
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-14.00 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-168.67 mm
Antenna Configuration:	integral	Max E Field:	10.18 V/m
Test Frequency:	1850.2MHz	SAR 1g:	0.139 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.086 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.034 W/kg
Type of Modulation:		SAR End:	0.034 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.00 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



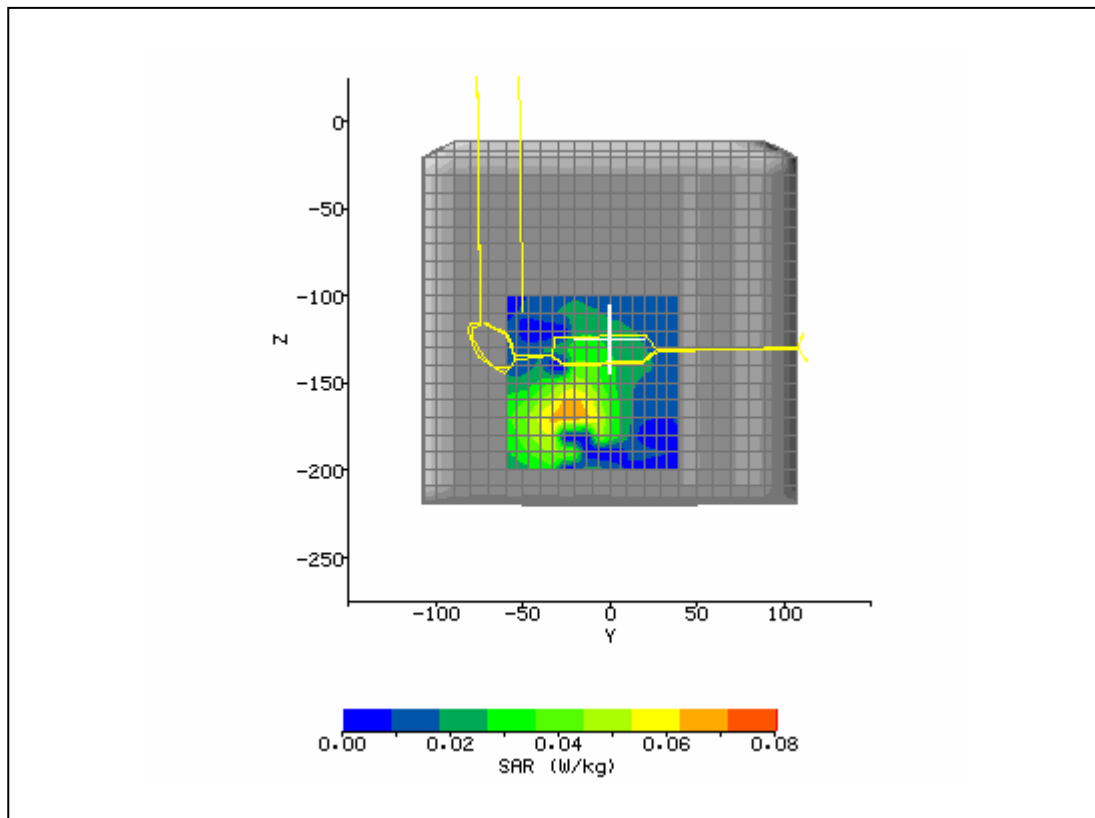
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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 3:11:27 PM	DUT Battery Model/No:	
Filename:	lap661_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	53.19
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-22.67 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-169.33 mm
Antenna Configuration:	integral	Max E Field:	8.73 V/m
Test Frequency:	1880MHz	SAR 1g:	0.101 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.063 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.030 W/kg
Type of Modulation:		SAR End:	0.031 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.09 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



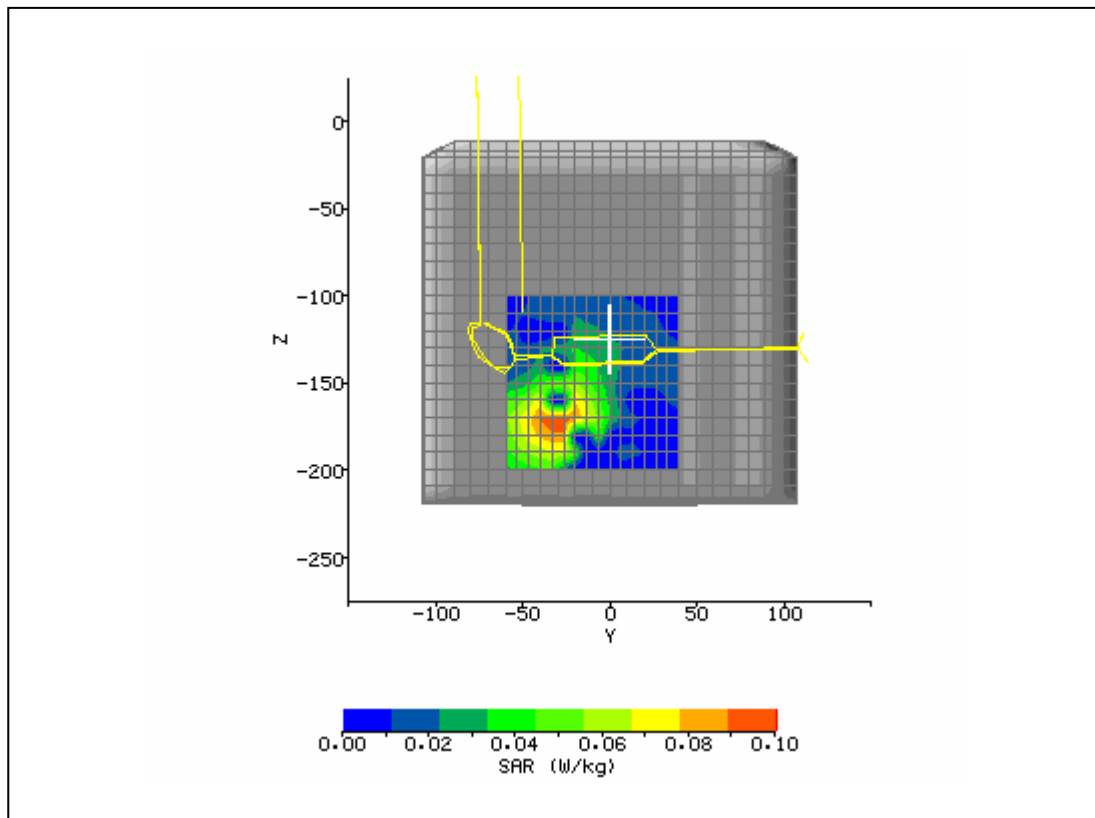
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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 3:44:20 PM	DUT Battery Model/No:	
Filename:	lap810_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	53.02
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-26.67 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-170.67 mm
Antenna Configuration:	integral	Max E Field:	10.22 V/m
Test Frequency:	1909.8MHz	SAR 1g:	0.129 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.082 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.041 W/kg
Type of Modulation:		SAR End:	0.041 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.00 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



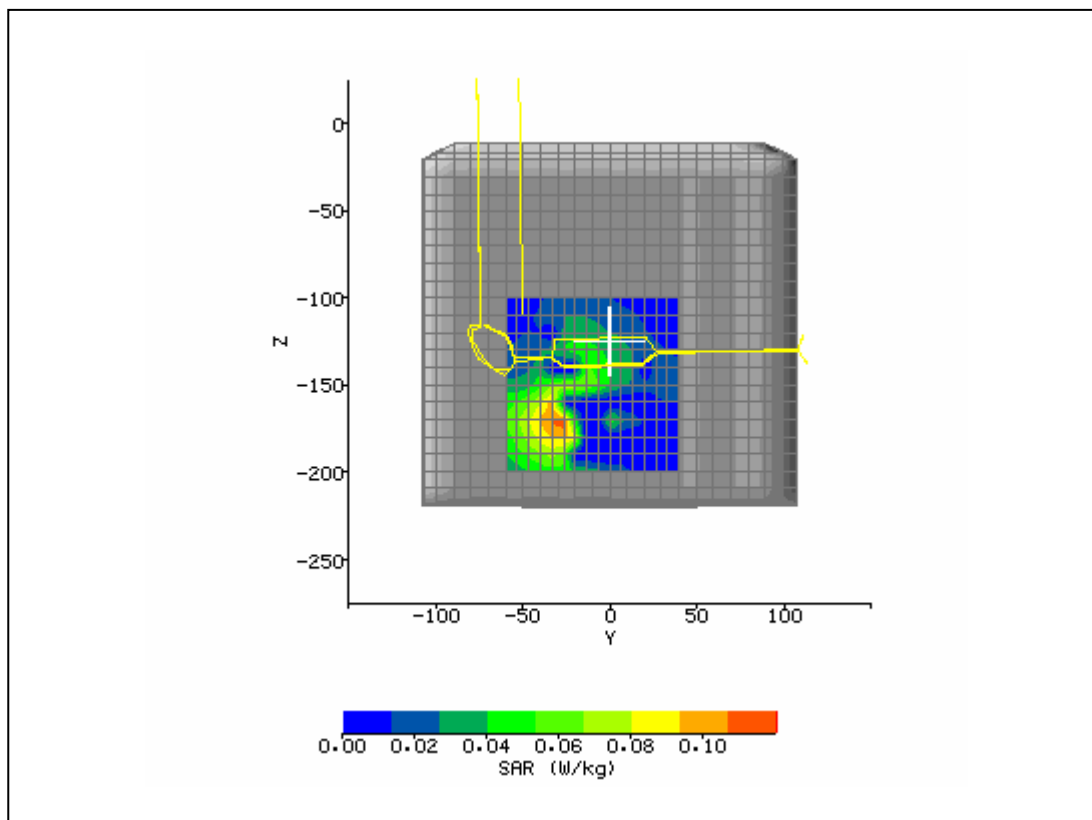
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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 10:41:54 AM	DUT Battery Model/No:	
Filename:	lap9262_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	53.33
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.c sv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-22.00 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-167.67 mm
Antenna Configuration:	integral	Max E Field:	10.94 V/m
Test Frequency:	1852.4 UMTSMHz	SAR 1g:	0.148 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.089 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.046 W/kg
Type of Modulation:		SAR End:	0.046 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.00 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



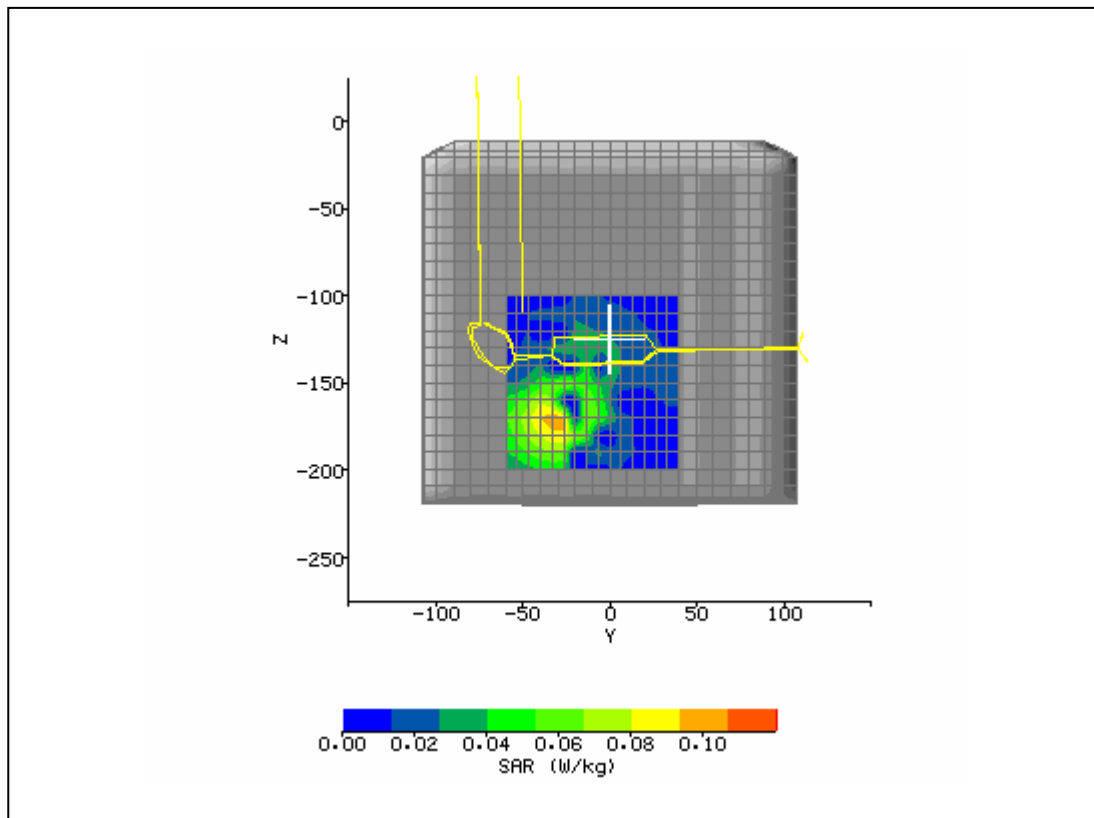
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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 11:17:05 AM	DUT Battery Model/No:	
Filename:	lap9400_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	53.19
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-27.33 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-168.67 mm
Antenna Configuration:	integral	Max E Field:	10.67 V/m
Test Frequency:	1880 UMTSMHz	SAR 1g:	0.149 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.087 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.041 W/kg
Type of Modulation:		SAR End:	0.040 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.10 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4



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System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	2/1/2006 1:55:44 PM	DUT Battery Model/No:	
Filename:	lap9538_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Xplore lx104 w/ AC860	Relative Permittivity:	53.02
Relative Humidity:	50%	Conductivity:	1.581
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-26.67 mm
DUT Position:	Lap	Max SAR Z-axis Location:	-170.00 mm
Antenna Configuration:	integral	Max E Field:	13.12 V/m
Test Frequency:	1907.5 UMTSMHz	SAR 1g:	0.220 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.127 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.065 W/kg
Type of Modulation:		SAR End:	0.064 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.05 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	01/11/2006
Input Power Level:	max	Extrapolation:	poly4

