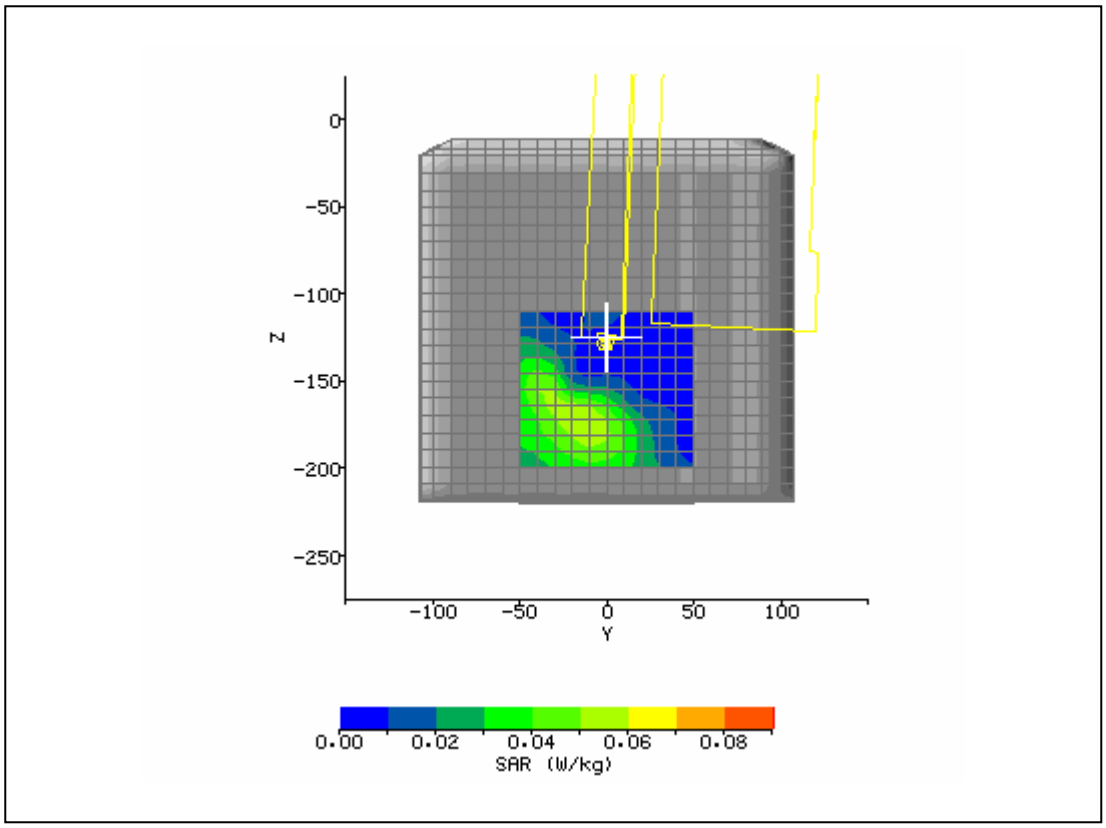
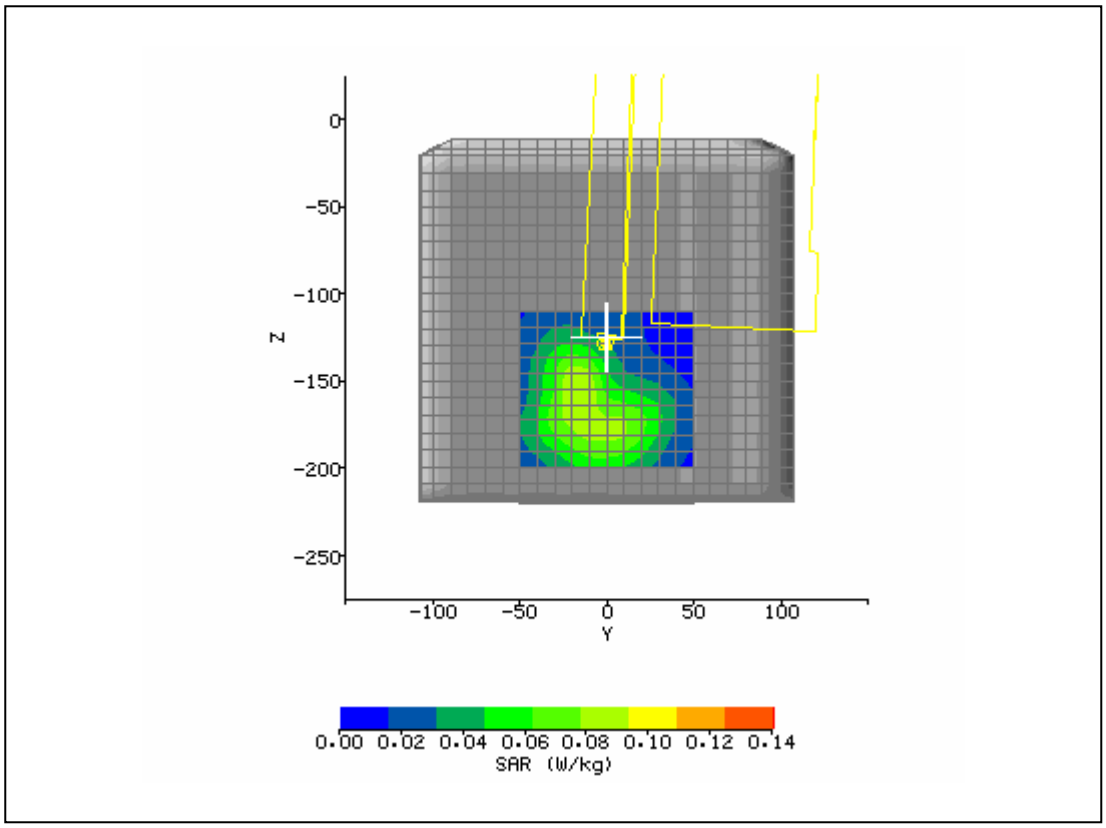
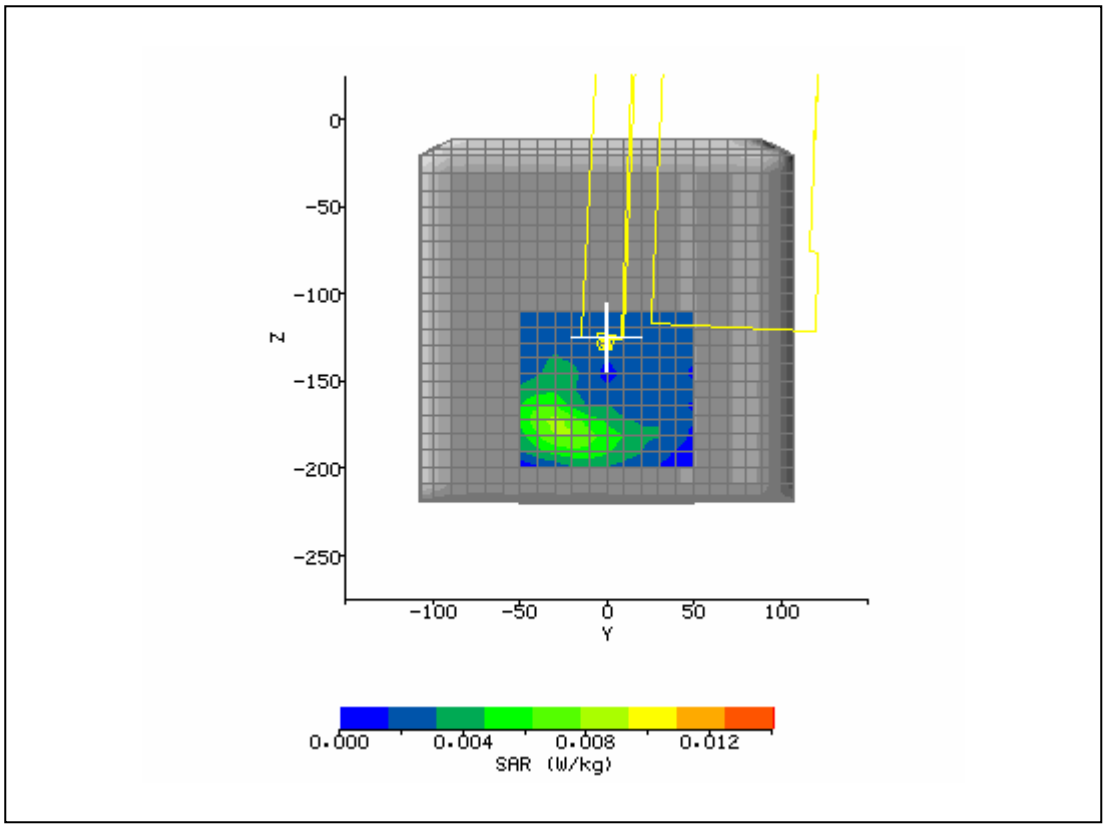
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/8/2005 11:37:54 AM		**DUT Battery Model/No:**	
Filename:	temp.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	850
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	56.12
Relative Humidity:	50%		**Conductivity:**	0.982
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-13.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-173.90 mm
Antenna Configuration:	vertical		**Max E Field:**	9.15 V/m
Test Frequency:	836.6MHz		**SAR 1g:**	0.071 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.051 W/kg
Conversion Factors:	.522 / .522 / .522		**SAR Start:**	0.037 W/kg
Type of Modulation:			**SAR End:**	0.037 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.01 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



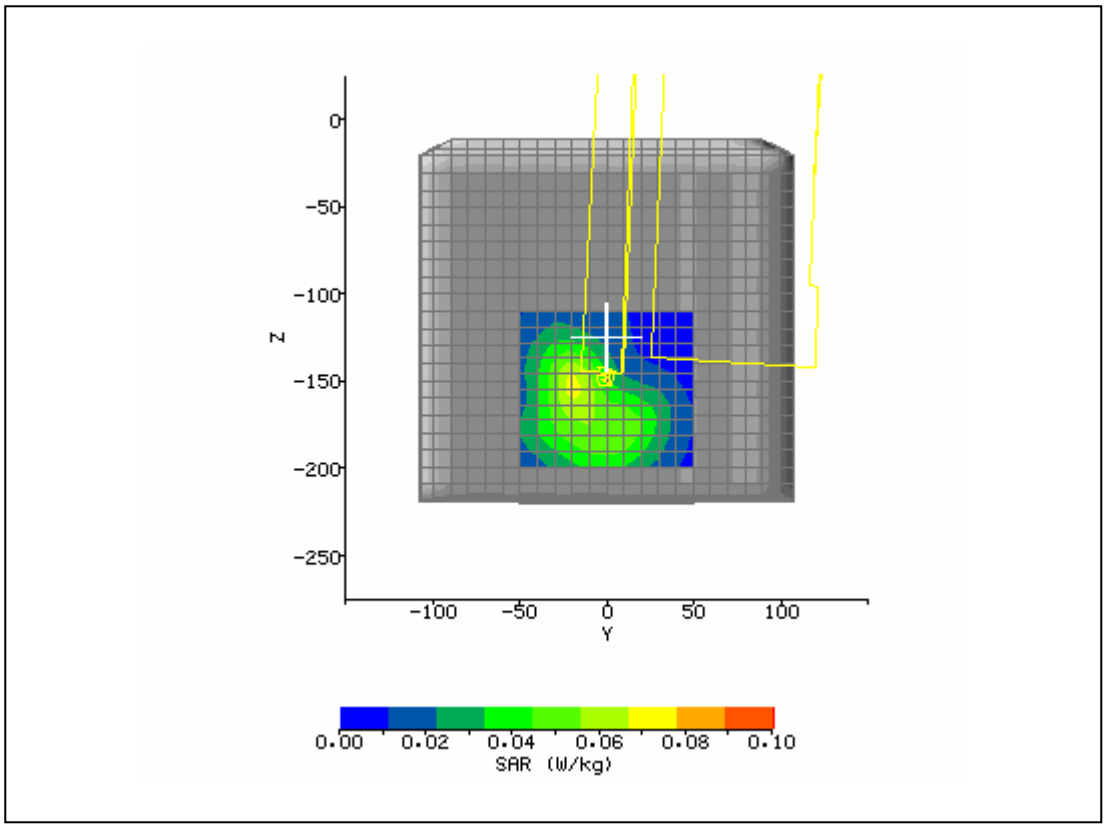
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/8/2005 12:12:07 PM		**DUT Battery Model/No:**	
Filename:	190vert_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	850
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	56.12
Relative Humidity:	50%		**Conductivity:**	0.982
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-16.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-155.90 mm
Antenna Configuration:	horizontal		**Max E Field:**	11.41 V/m
Test Frequency:	836.6MHz		**SAR 1g:**	0.115 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.080 W/kg
Conversion Factors:	.522 / .522 / .522		**SAR Start:**	0.064 W/kg
Type of Modulation:			**SAR End:**	0.064 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.00 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



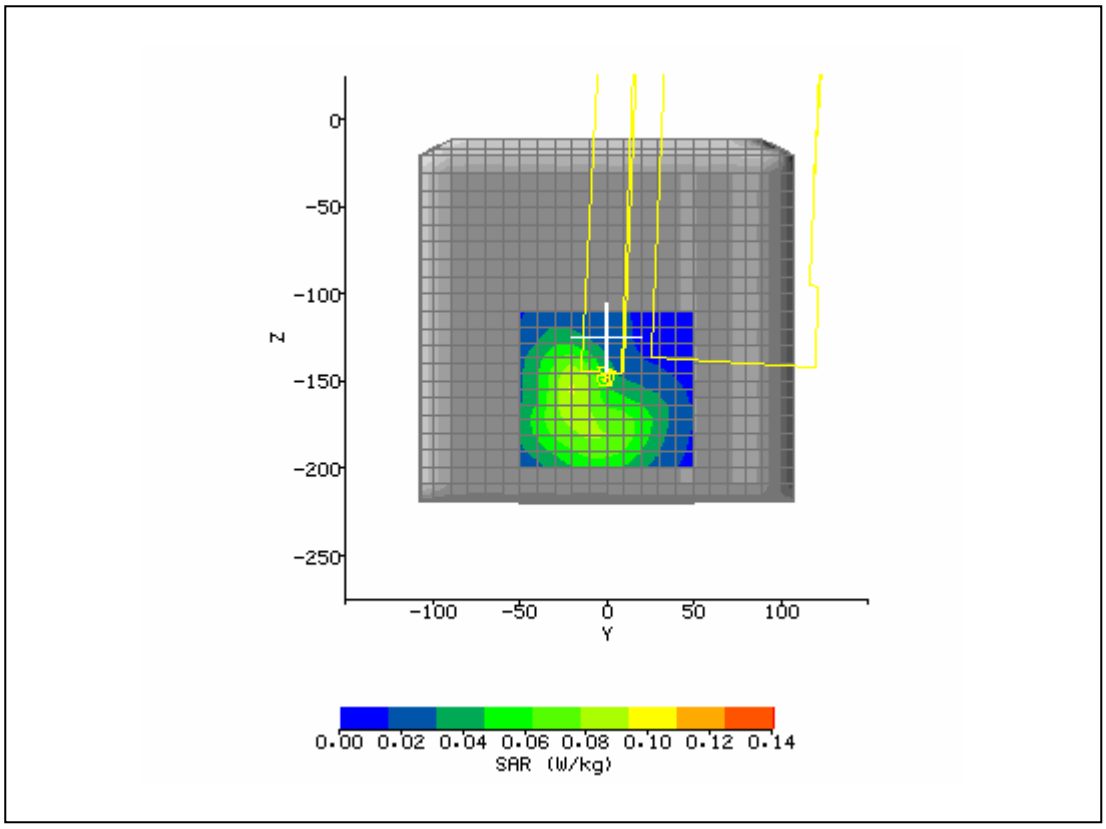
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/8/2005 12:47:30 PM		**DUT Battery Model/No:**	
Filename:	190horz_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	850
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	56.12
Relative Humidity:	50%		**Conductivity:**	0.982
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-27.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-177.50 mm
Antenna Configuration:	detached		**Max E Field:**	3.77 V/m
Test Frequency:	836.6MHz		**SAR 1g:**	0.011 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.007 W/kg
Conversion Factors:	.522 / .522 / .522		**SAR Start:**	0.005 W/kg
Type of Modulation:			**SAR End:**	0.005 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.01 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



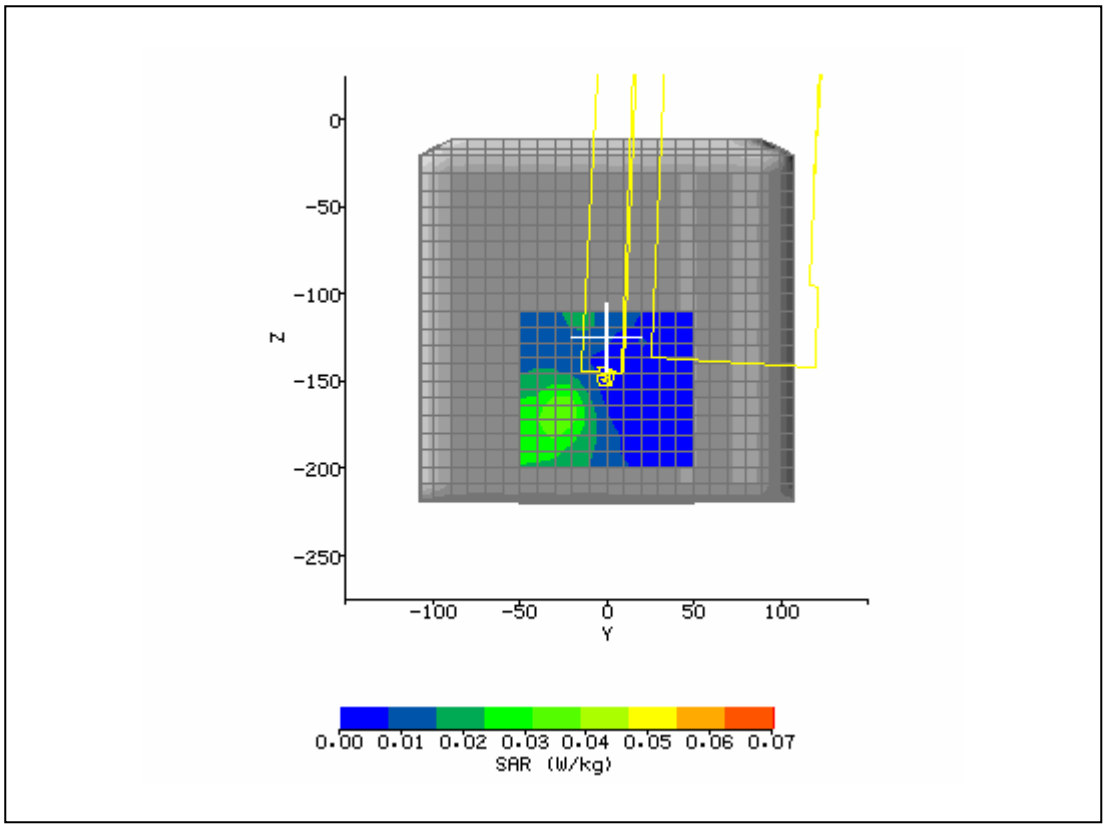
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/8/2005 1:24:24 PM		**DUT Battery Model/No:**	
Filename:	temp.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	850
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	56.55
Relative Humidity:	50%		**Conductivity:**	0.979
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-18.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-154.10 mm
Antenna Configuration:	horizontal		**Max E Field:**	9.85 V/m
Test Frequency:	824.2MHz		**SAR 1g:**	0.084 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.059 W/kg
Conversion Factors:	.522 / .522 / .522		**SAR Start:**	0.046 W/kg
Type of Modulation:			**SAR End:**	0.046 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.01 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



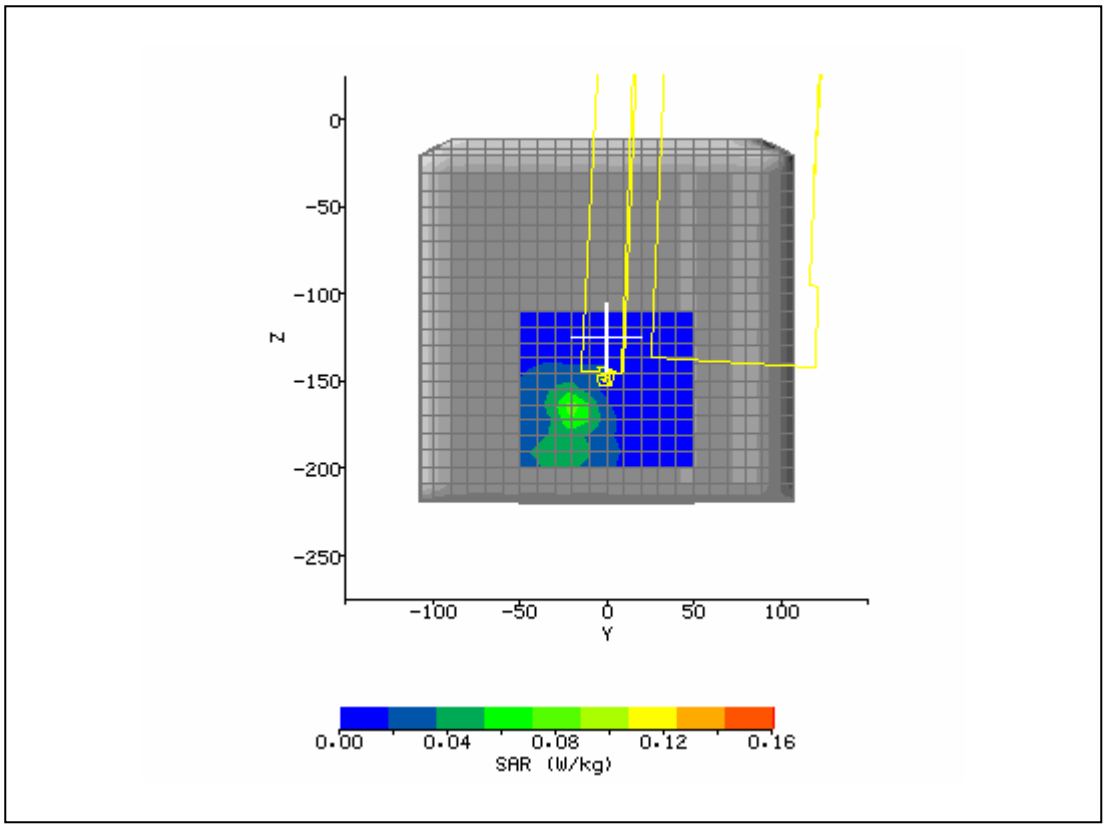
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/8/2005 2:03:02 PM		**DUT Battery Model/No:**	
Filename:	128horz_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	850
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	55.87
Relative Humidity:	50%		**Conductivity:**	0.987
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-19.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-155.90 mm
Antenna Configuration:	horizontal		**Max E Field:**	11.09 V/m
Test Frequency:	848.8MHz		**SAR 1g:**	0.109 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.078 W/kg
Conversion Factors:	.522 / .522 / .522		**SAR Start:**	0.059 W/kg
Type of Modulation:			**SAR End:**	0.060 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.10 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



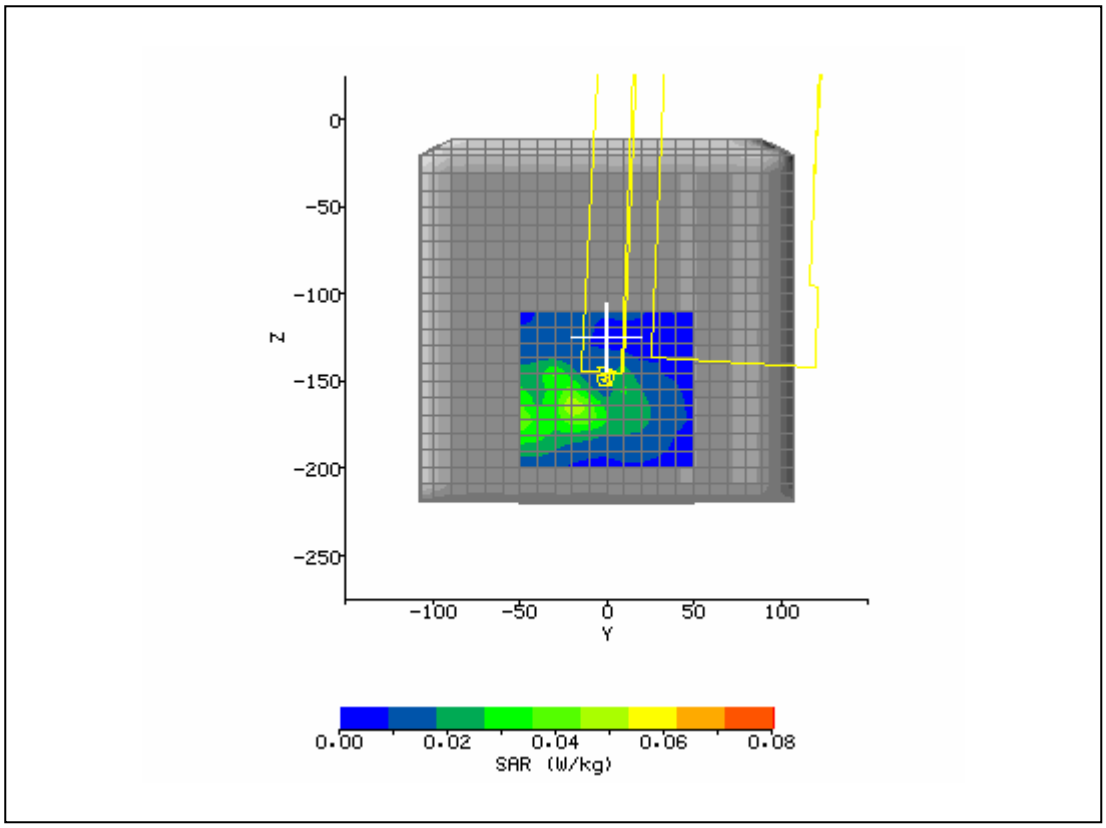
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/9/2005 7:55:01 AM		**DUT Battery Model/No:**	
Filename:	temp.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	1900
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	53.17
Relative Humidity:	50%		**Conductivity:**	1.575
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-28.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-170.30 mm
Antenna Configuration:	vertical		**Max E Field:**	6.61 V/m
Test Frequency:	1880MHz		**SAR 1g:**	0.055 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.032 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666		**SAR Start:**	0.019 W/kg
Type of Modulation:			**SAR End:**	0.019 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.00 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



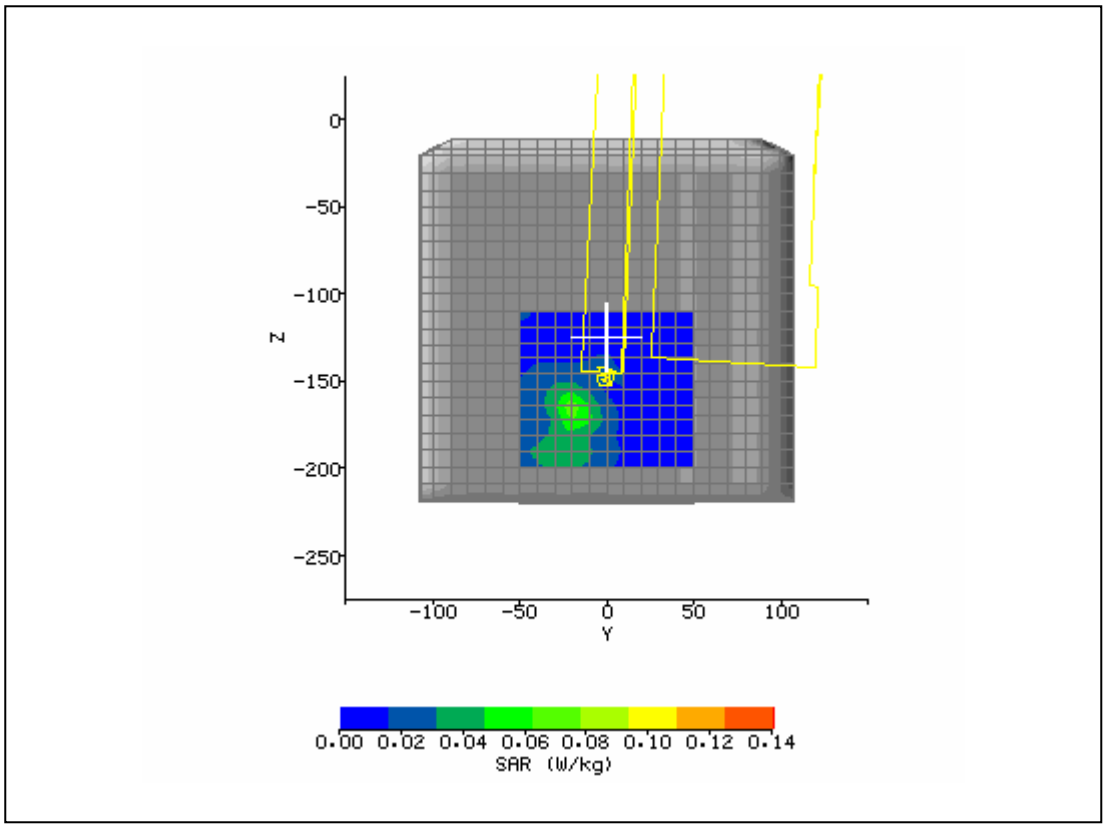
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/9/2005 8:26:06 AM		**DUT Battery Model/No:**	
Filename:	661vert_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	1900
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	53.17
Relative Humidity:	50%		**Conductivity:**	1.575
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-19.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-166.70 mm
Antenna Configuration:	horizontal		**Max E Field:**	9.72 V/m
Test Frequency:	1880MHz		**SAR 1g:**	0.109 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.055 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666		**SAR Start:**	0.033 W/kg
Type of Modulation:			**SAR End:**	0.033 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.02 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



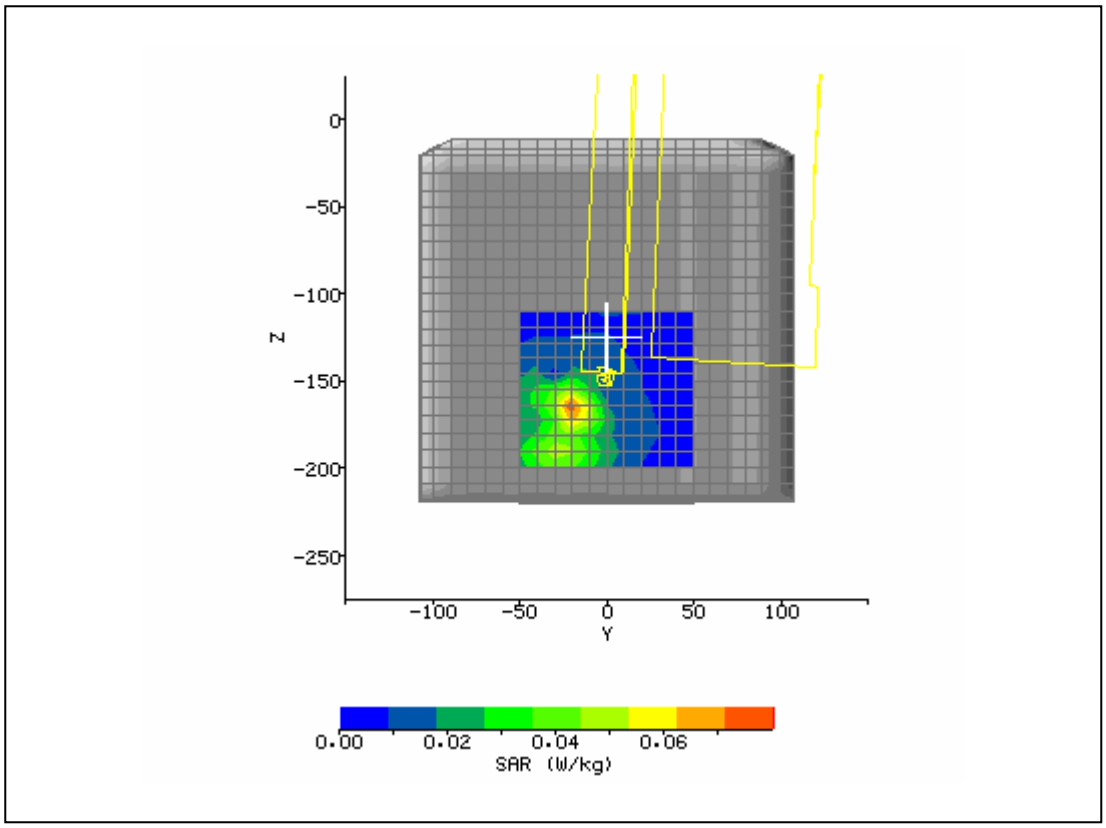
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/9/2005 10:11:57 AM		**DUT Battery Model/No:**	
Filename:	810horz_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	1900
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	53.17
Relative Humidity:	50%		**Conductivity:**	1.575
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-18.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-165.80 mm
Antenna Configuration:	detached		**Max E Field:**	7.09 V/m
Test Frequency:	1880MHz		**SAR 1g:**	0.065 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.037 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666		**SAR Start:**	0.021 W/kg
Type of Modulation:			**SAR End:**	0.021 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.04 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



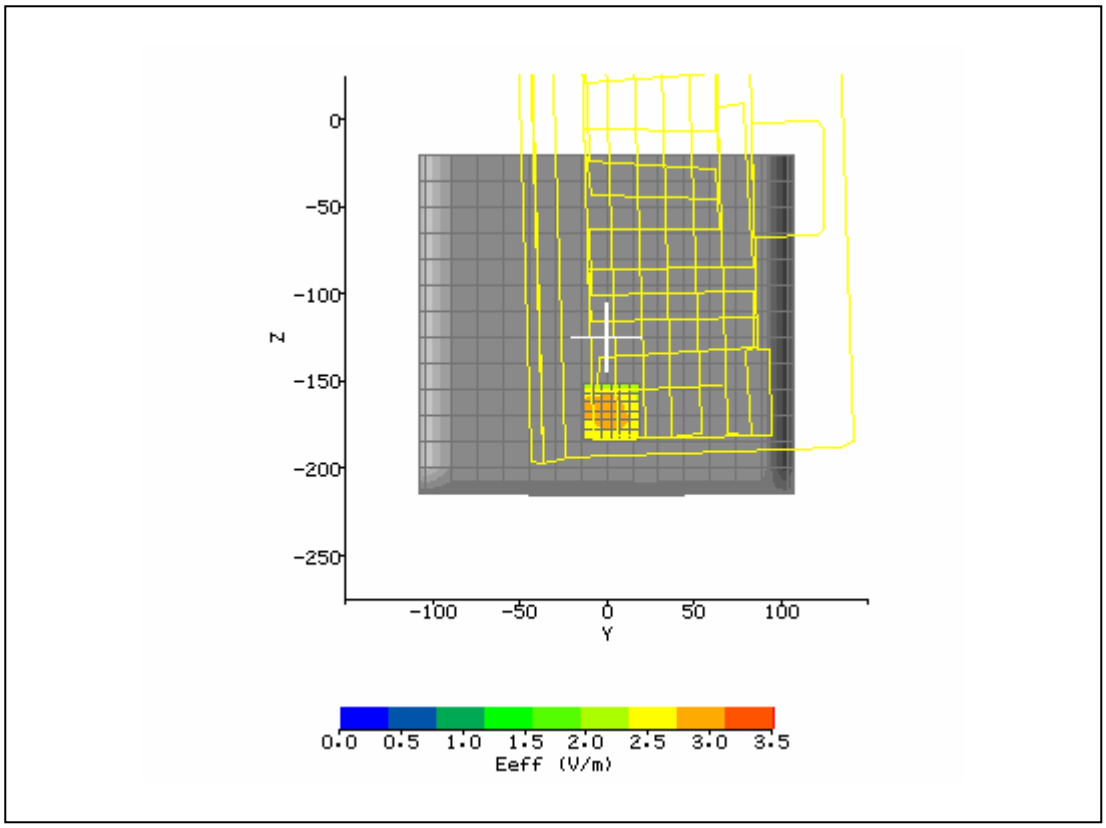
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/9/2005 8:57:05 AM		**DUT Battery Model/No:**	
Filename:	661horz_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	1900
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	53.32
Relative Humidity:	50%		**Conductivity:**	1.562
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-19.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-167.60 mm
Antenna Configuration:	horizontal		**Max E Field:**	9.17 V/m
Test Frequency:	1850.2MHz		**SAR 1g:**	0.096 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.049 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666		**SAR Start:**	0.029 W/kg
Type of Modulation:			**SAR End:**	0.029 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.04 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



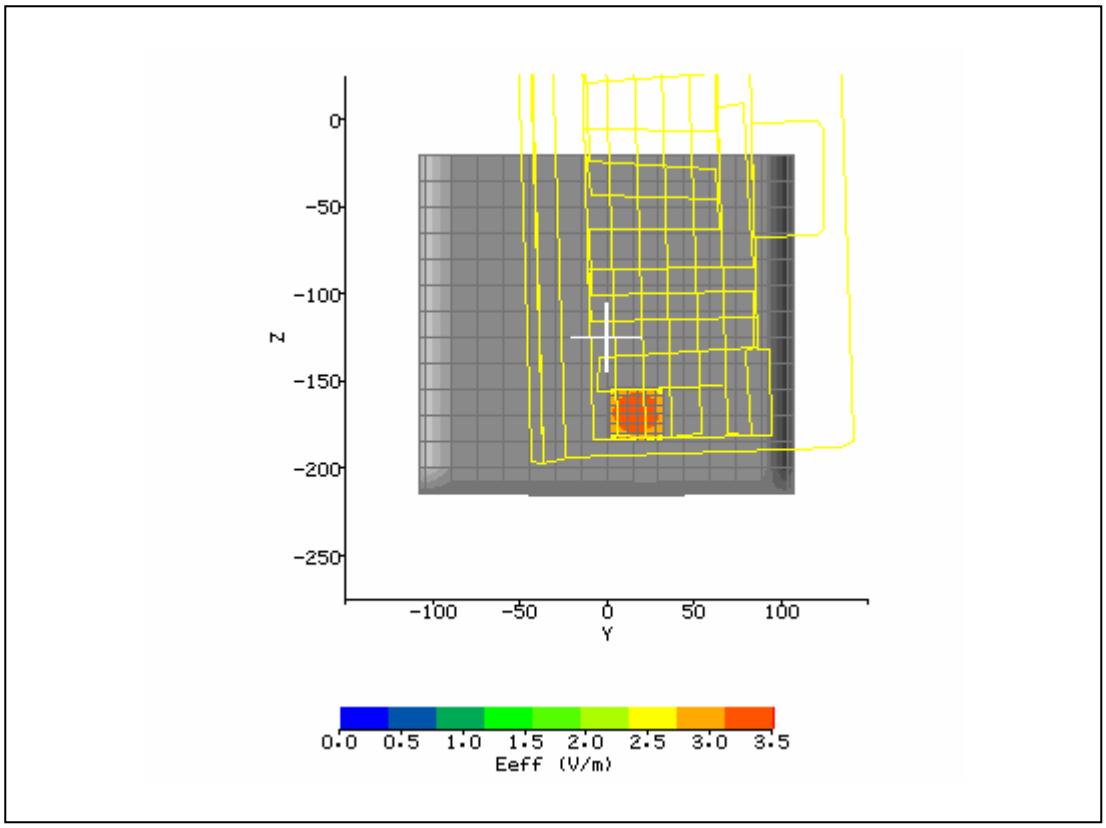
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/9/2005 9:27:52 AM		**DUT Battery Model/No:**	
Filename:	512horz_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	1900
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	52.96
Relative Humidity:	50%		**Conductivity:**	1.579
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	-19.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-166.70 mm
Antenna Configuration:	horizontal		**Max E Field:**	9.44 V/m
Test Frequency:	1909.8MHz		**SAR 1g:**	0.102 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.052 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666		**SAR Start:**	0.030 W/kg
Type of Modulation:			**SAR End:**	0.030 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.01 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



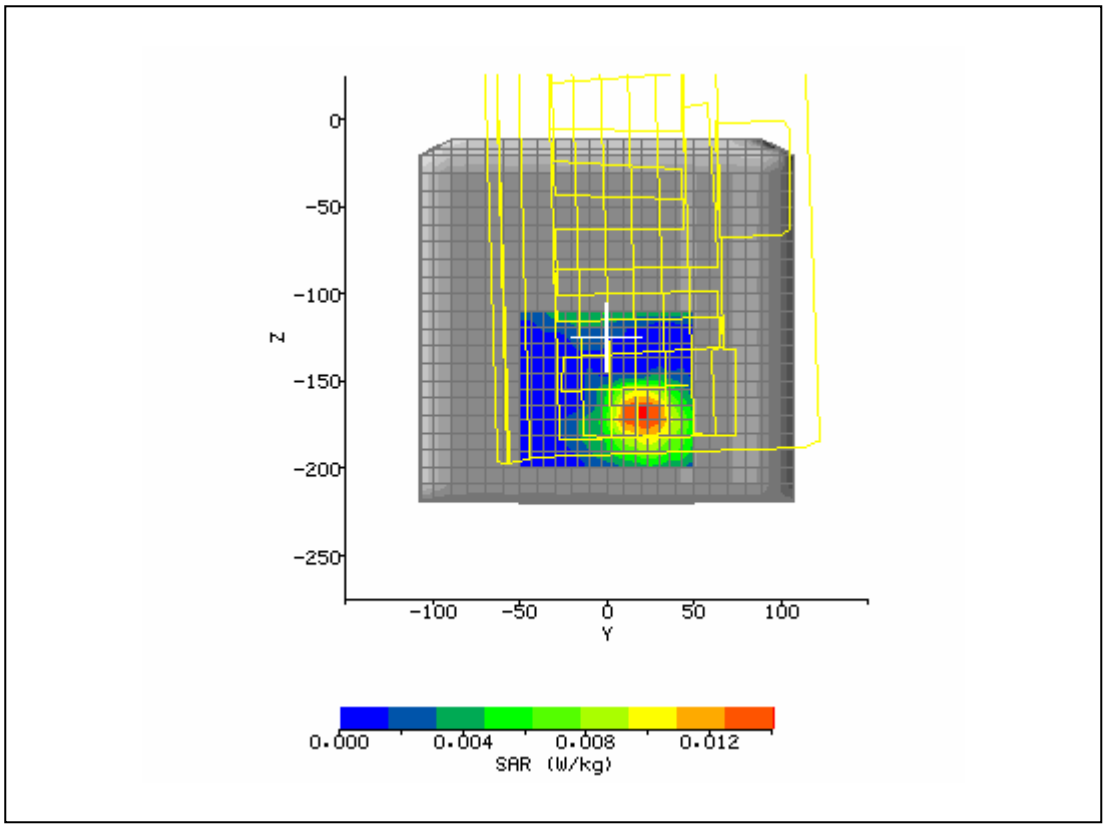
System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/11/2005 12:11:46 PM		**DUT Battery Model/No:**	
Filename:	2437main_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	2450
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	51.09
Relative Humidity:	50%		**Conductivity:**	1.912
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	2.67 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-167.60 mm
Antenna Configuration:	Main		**Max E Field:**	3.15 V/m
Test Frequency:	2437 WLANMHz		**SAR 1g:**	0.015 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.009 W/kg
Conversion Factors:	0.705 / 0.705 / 0.705		**SAR Start:**	0.007 W/kg
Type of Modulation:			**SAR End:**	0.007 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.003 dB
Diode Compression Factors (V*200):	19 / 19 / 19		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/11/2005 12:51:08 PM		**DUT Battery Model/No:**	
Filename:	2437aux_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	2450
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	51.09
Relative Humidity:	50%		**Conductivity:**	1.912
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	12.00 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-169.40 mm
Antenna Configuration:	Auxillary		**Max E Field:**	3.50 V/m
Test Frequency:	2437 WLANMHz		**SAR 1g:**	0.019 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.010 W/kg
Conversion Factors:	0.705 / 0.705 / 0.705		**SAR Start:**	0.006 W/kg
Type of Modulation:			**SAR End:**	0.006 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.01 dB
Diode Compression Factors (V*200):	19 / 19 / 19		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/11/2005 1:34:37 PM		**DUT Battery Model/No:**	
Filename:	2412aux_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	2450
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	51.06
Relative Humidity:	50%		**Conductivity:**	1.864
Phantom S/No:	HeadBox_new_spout.csv		**Liquid Temperature:**	22.0°C
Phantom Rotation:	0°		**Max SAR Y-axis Location:**	21.33 mm
DUT Position:	lap		**Max SAR Z-axis Location:**	-169.40 mm
Antenna Configuration:	Auxillary		**Max E Field:**	3.80 V/m
Test Frequency:	2412 WLANMHz		**SAR 1g:**	0.022 W/kg
Air Factors:	346 / 318 / 386		**SAR 10g:**	0.012 W/kg
Conversion Factors:	0.705 / 0.705 / 0.705		**SAR Start:**	0.008 W/kg
Type of Modulation:			**SAR End:**	0.008 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	-0.04 dB
Diode Compression Factors (V*200):	19 / 19 / 19		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4



System / software:	SARA2 / 2.3 VPM		**Input Power Drift:**	
Date / Time:	8/11/2005 2:12:47 PM		**DUT Battery Model/No:**	
Filename:	2462aux_3d.txt		**Probe Serial Number:**	0123
Ambient Temperature:	22.0°C		**Liquid Simulant:**	2450
Device Under Test:	Sony 4F1L		**Relative Permittivity:**	50.92
Relative Humidity:	50%		**Conductivity:**	1.941
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:**	-170.30 mm
Antenna Configuration:	Auxillary		**Max E Field:**	3.79 V/m
Test Frequency:	2462 WLANMHz		**SAR 1g:**	0.022 W/kg
Air Factors:	405 / 461 / 396		**SAR 10g:**	0.012 W/kg
Conversion Factors:	.399 / .399 / .399		**SAR Start:**	0.010 W/kg
Type of Modulation:			**SAR End:**	0.010 W/kg
Modn. Duty Cycle:			**SAR Drift during Scan:**	0.00 dB
Diode Compression Factors (V*200):	8 / 6.4 / 8		**Probe battery last changed:**	7/25/05
Input Power Level:	max		**Extrapolation:**	poly4