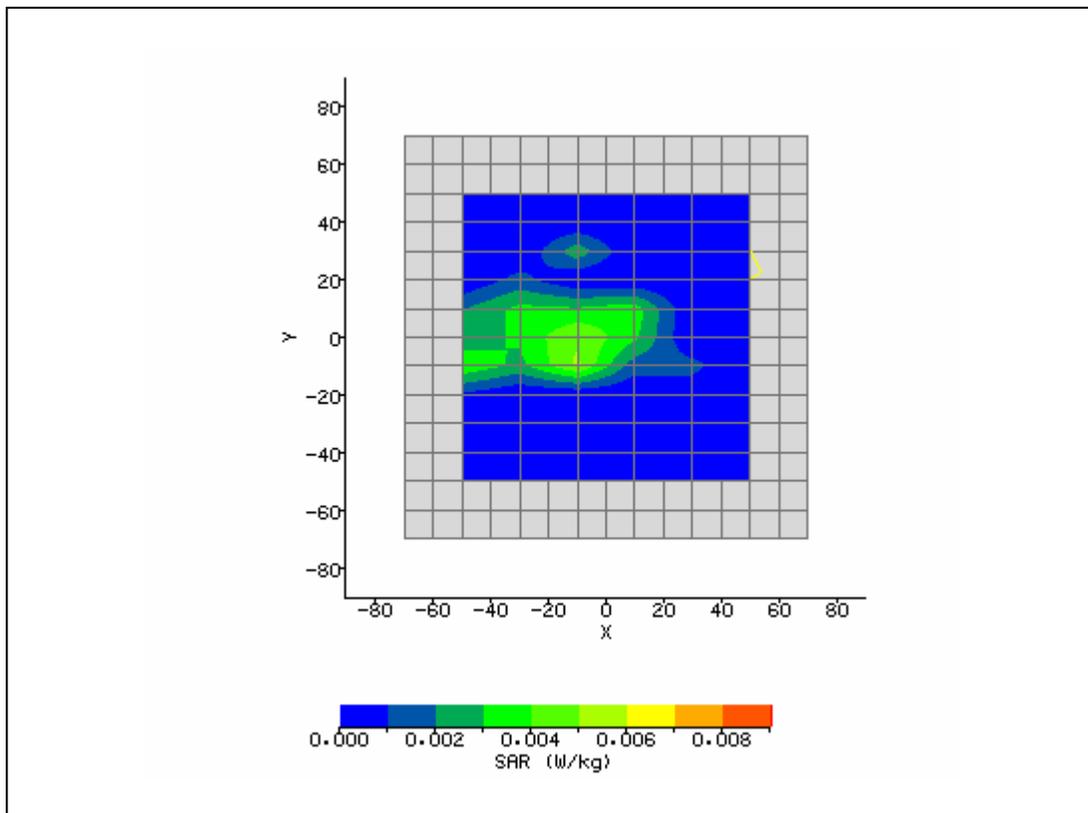
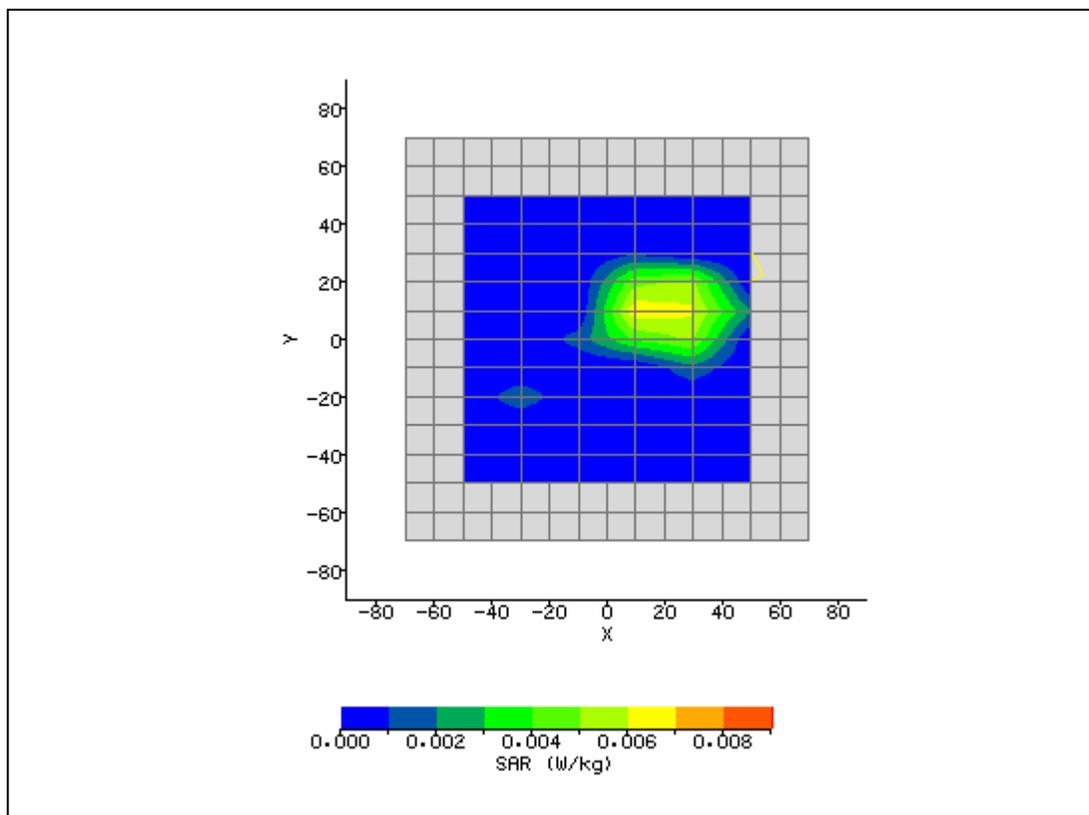


System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/21/2007 11:07:13 AM	DUT Battery Model/No:	
Filename:	Lap_Aux_3d.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	2450
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	51.03
Relative Humidity:	30%	Conductivity:	1.91
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-12.00 mm
DUT Position:	Lap 0mm.	Max SAR Y-axis Location:	-2.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	2.10 V/m
Test Frequency:	2437MHz	SAR 1g:	0.013 W/kg
Air Factors:	488 / 373 / 340	SAR 10g:	
Conversion Factors:	.692 / .692 / .692	SAR Start:	0.000 W/kg
Type of Modulation:		SAR End:	0.000 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-4.33 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/18/07
Input Power Level:	d.c.98%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/21/2007 10:48:04 AM	DUT Battery Model/No:	
Filename:	TopEd_Aux_3d.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	2450
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	51.03
Relative Humidity:	30%	Conductivity:	1.91
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	20.00 mm
DUT Position:	Lap 0mm.	Max SAR Y-axis Location:	10.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	2.11 V/m
Test Frequency:	2437MHz	SAR 1g:	0.014 W/kg
Air Factors:	488 / 373 / 340	SAR 10g:	
Conversion Factors:	.692 / .692 / .692	SAR Start:	0.000 W/kg
Type of Modulation:		SAR End:	0.000 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	3.43 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/18/07
Input Power Level:	d.c.98%	Extrapolation:	poly4



SAR Test Report No.:

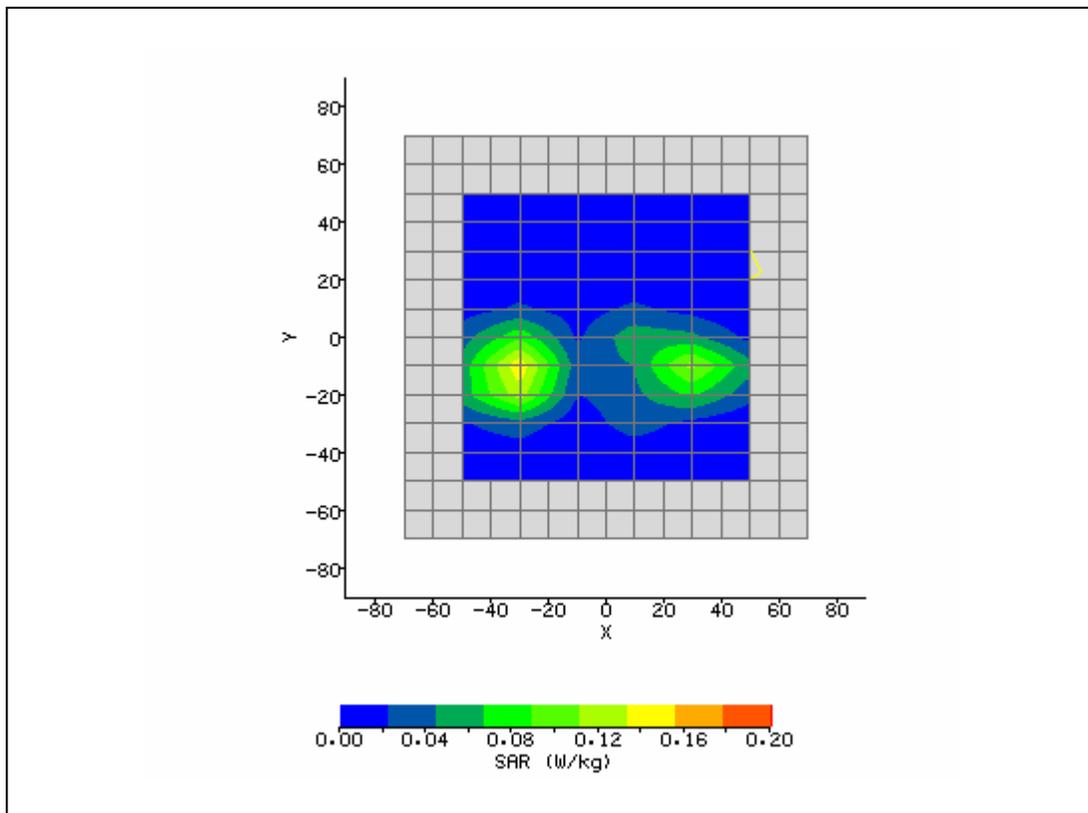
SAR_HEWL4_016_07001_Optimator_KedronAG_FCC

Date of Report: 06/20/2007

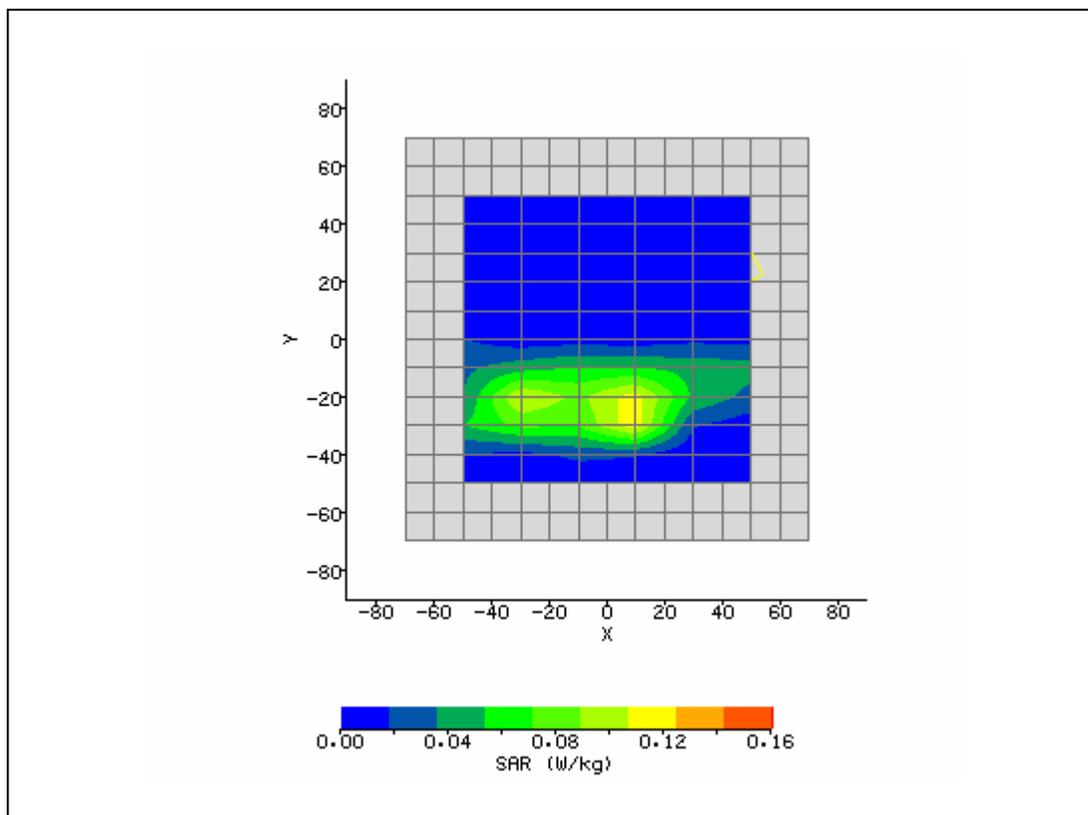
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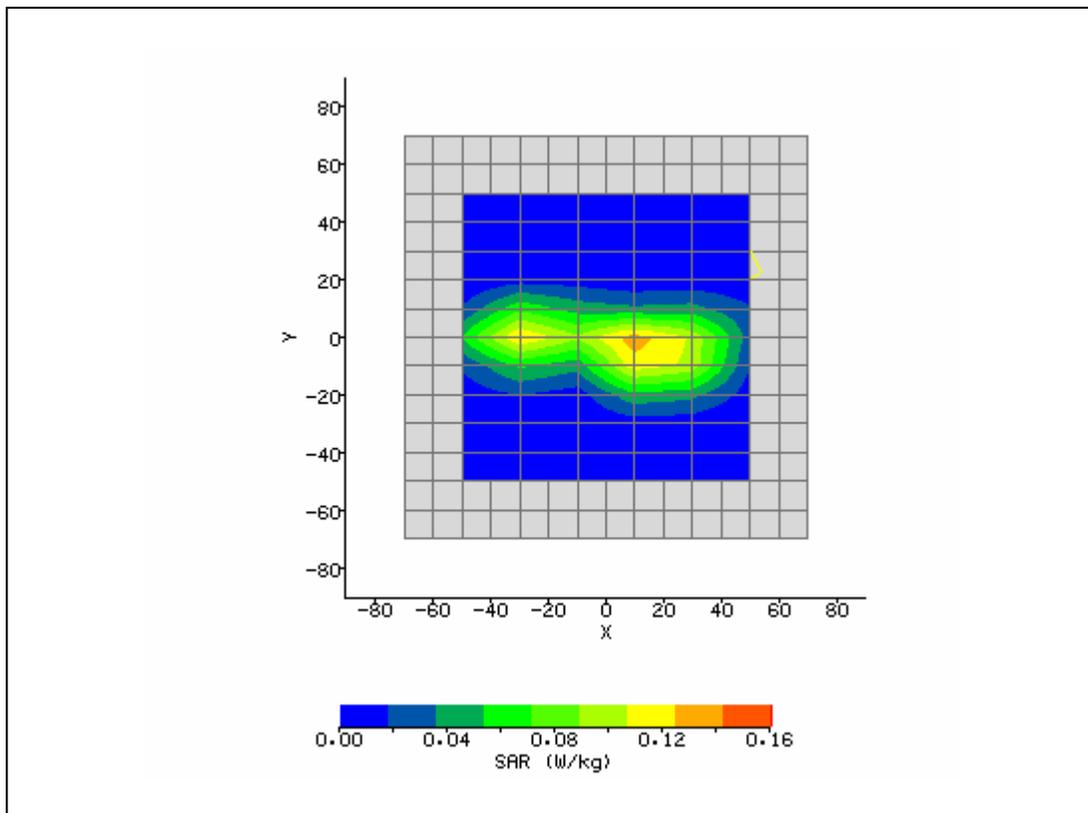
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/21/2007 9:59:10 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	2450
Device Under Test:	Optimator - Kedron AG	Relative Permittivity:	51.03
Relative Humidity:	30%	Conductivity:	1.91
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-30.00 mm
DUT Position:	Top Edge 0mm.	Max SAR Y-axis Location:	-12.00 mm
Antenna Configuration:	Integral Main.	Max E Field:	10.21 V/m
Test Frequency:	2437MHz	SAR 1g:	0.253 W/kg
Air Factors:	488 / 373 / 340	SAR 10g:	
Conversion Factors:	.692 / .692 / .692	SAR Start:	0.020 W/kg
Type of Modulation:		SAR End:	0.019 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-477 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/18/07
Input Power Level:	d.c.98%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/21/2007 10:29:14 AM	DUT Battery Model/No:	
Filename:	TopEd_M_3d.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	2450
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	51.03
Relative Humidity:	30%	Conductivity:	1.91
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	4.00 mm
DUT Position:	Top Edge 0mm.	Max SAR Y-axis Location:	-24.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	9.10 V/m
Test Frequency:	2437MHz	SAR 1g:	0.217 W/kg
Air Factors:	488 / 373 / 340	SAR 10g:	
Conversion Factors:	.692 / .692 / .692	SAR Start:	0.006 W/kg
Type of Modulation:		SAR End:	0.007 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	3.43 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/18/07
Input Power Level:	d.c.98%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/21/2007 11:42:40 AM	DUT Battery Model/No:	
Filename:	Lap_M_3d.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	2450
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	50.98
Relative Humidity:	30%	Conductivity:	1.907
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	14.00 mm
DUT Position:	Top Edge 0mm.	Max SAR Y-axis Location:	-4.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	9.05 V/m
Test Frequency:	2412MHz	SAR 1g:	0.222 W/kg
Air Factors:	488 / 373 / 340	SAR 10g:	
Conversion Factors:	.692 / .692 / .692	SAR Start:	0.008 W/kg
Type of Modulation:		SAR End:	0.009 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	4.05 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/18/07
Input Power Level:	d.c.98%	Extrapolation:	poly4



SAR Test Report No.:

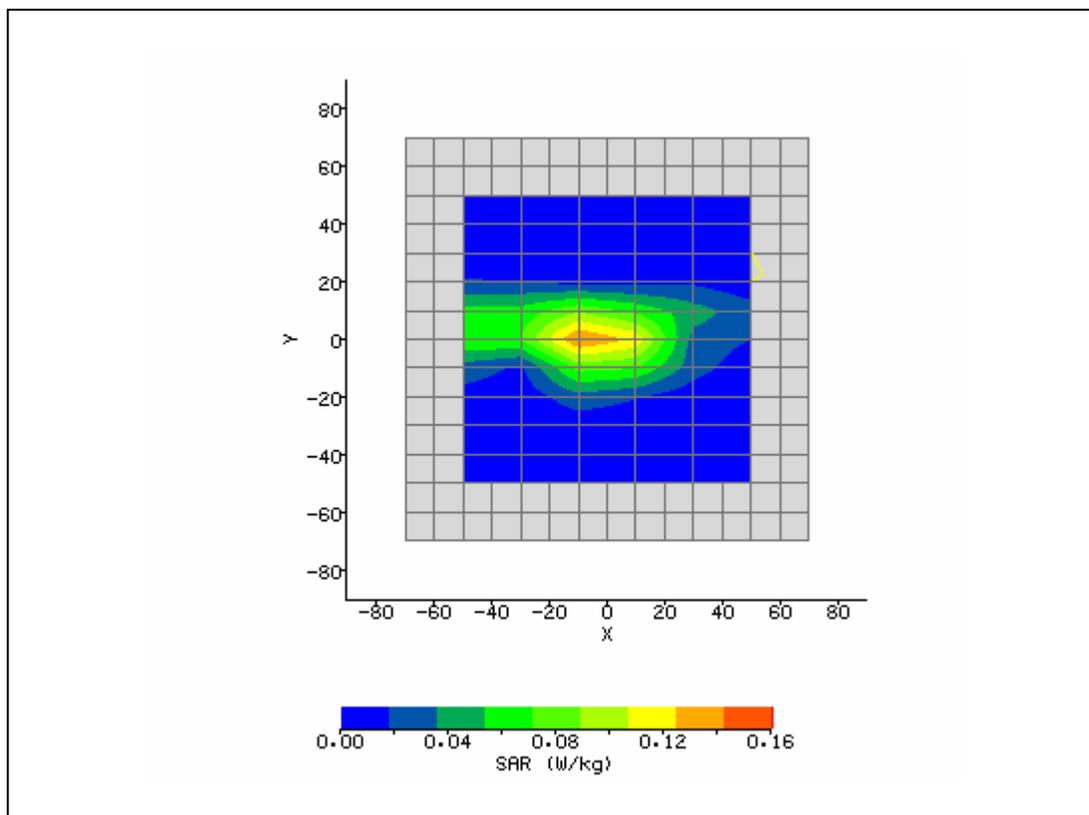
SAR_HEWL4_016_07001_Optimator_KedronAG_FCC

Date of Report: 06/20/2007

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System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/21/2007 12:05:11 PM	DUT Battery Model/No:	
Filename:	TopEd_M_1_3d.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	2450
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	51.12
Relative Humidity:	30%	Conductivity:	1.919
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-4.00 mm
DUT Position:	Top Edge 0mm.	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	8.90 V/m
Test Frequency:	2462MHz	SAR 1g:	0.220 W/kg
Air Factors:	488 / 373 / 340	SAR 10g:	
Conversion Factors:	.692 / .692 / .692	SAR Start:	0.008 W/kg
Type of Modulation:		SAR End:	0.009 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	4.86 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/18/07
Input Power Level:	d.c.98%	Extrapolation:	poly4



SAR Test Report No.:

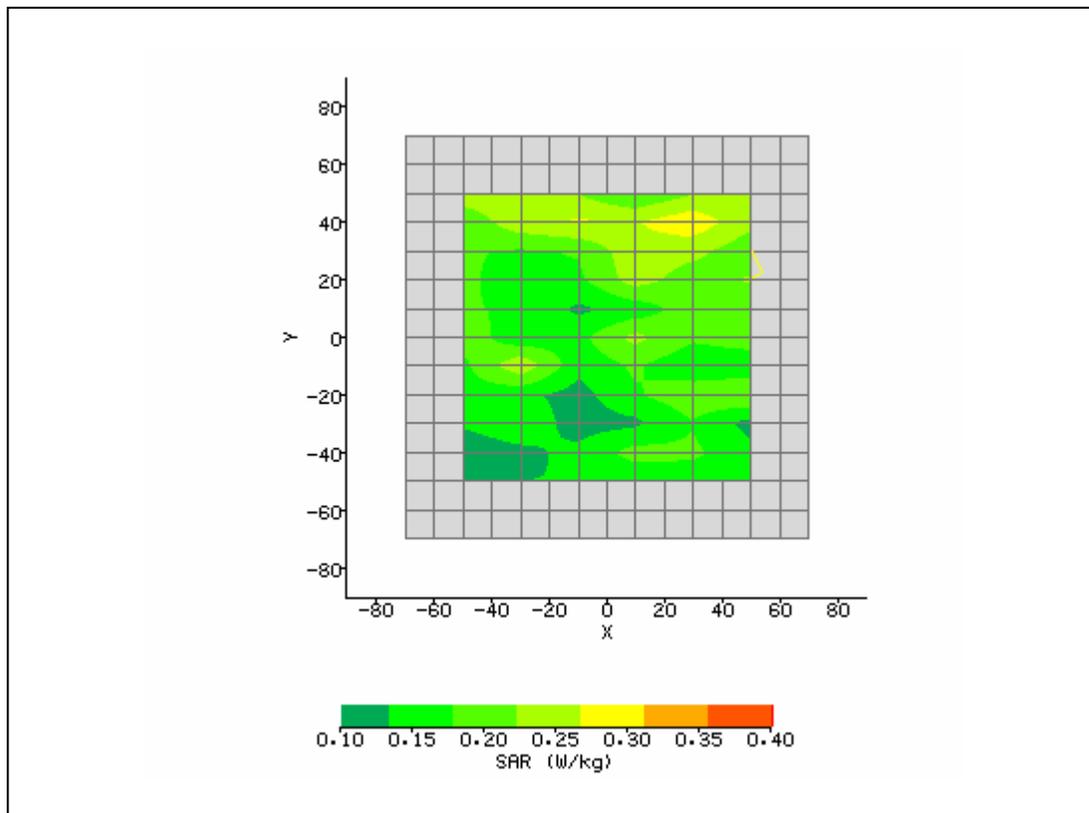
SAR_HEWL4_016_07001_Optimator_KedronAG_FCC

Date of Report: 06/20/2007

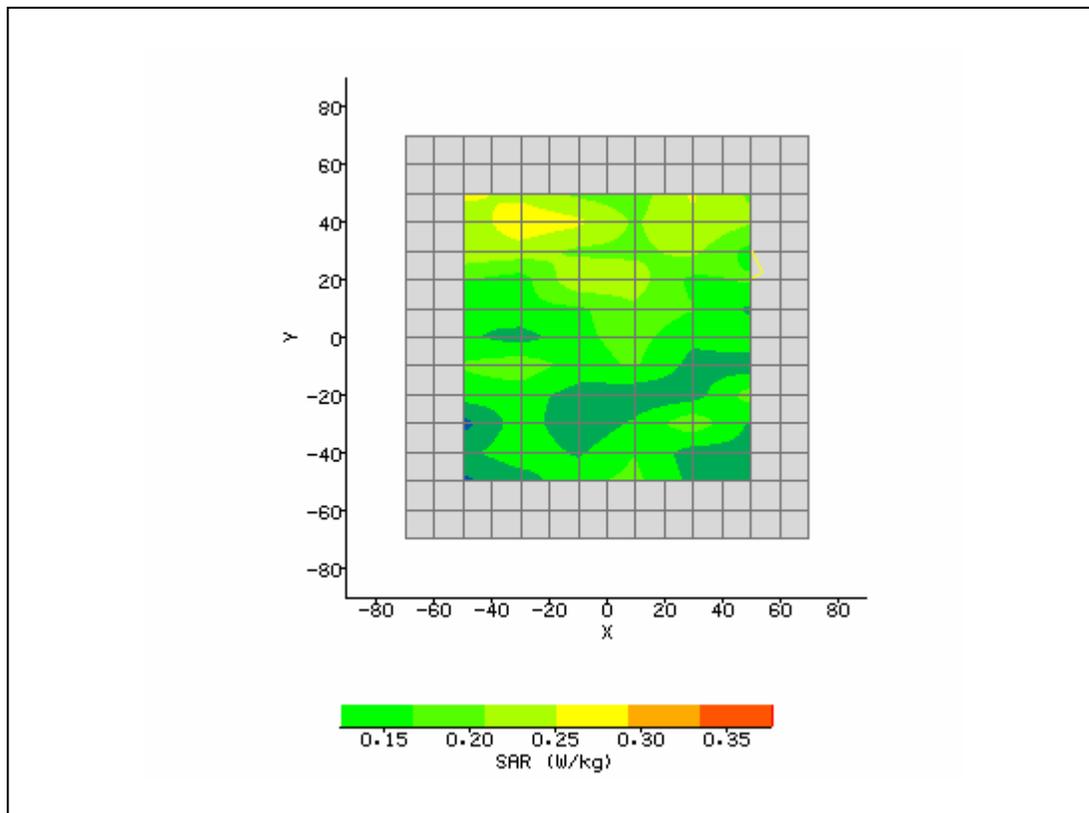
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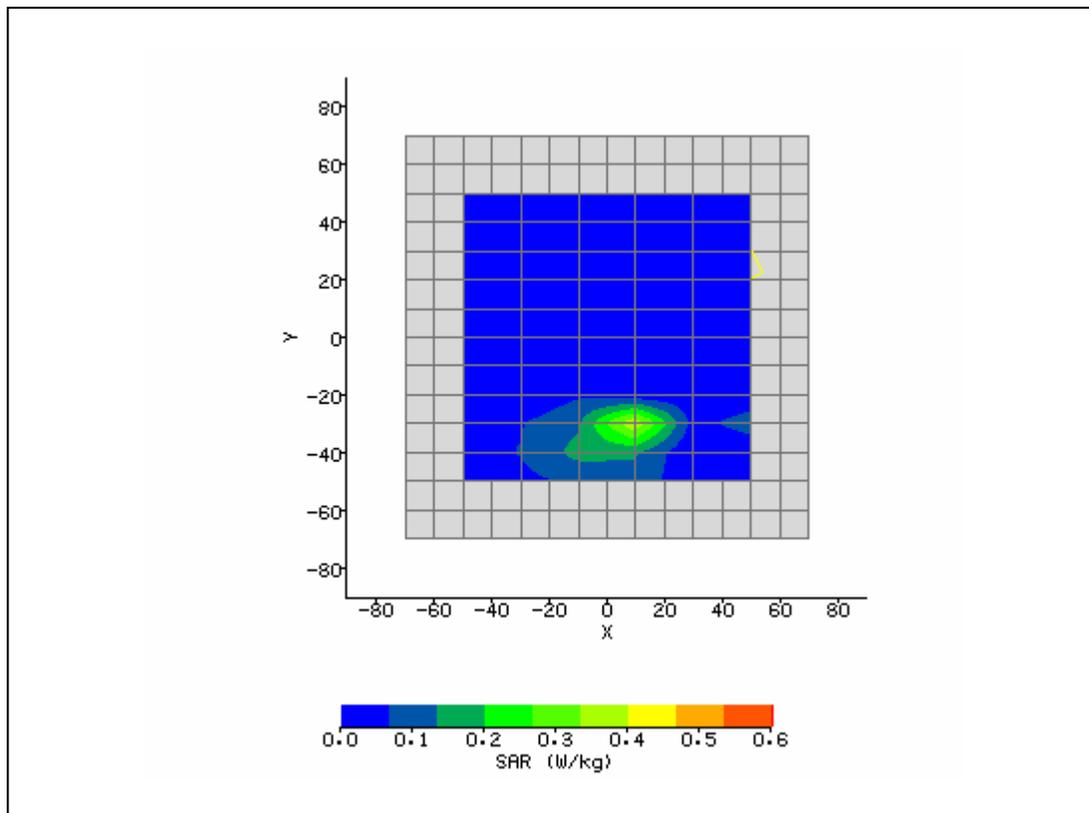
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/23/2007 4:38:35 PM	DUT Battery Model/No:	
Filename:	LapM36_3d.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	5250
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	48.23
Relative Humidity:	30%	Conductivity:	5.223
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	22.00 mm
DUT Position:	Lap 0mm.	Max SAR Y-axis Location:	37.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	8.51 V/m
Test Frequency:	5180MHz	SAR 1g:	0.281 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.283 W/kg
Type of Modulation:		SAR End:	0.293 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	3.53 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/23/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



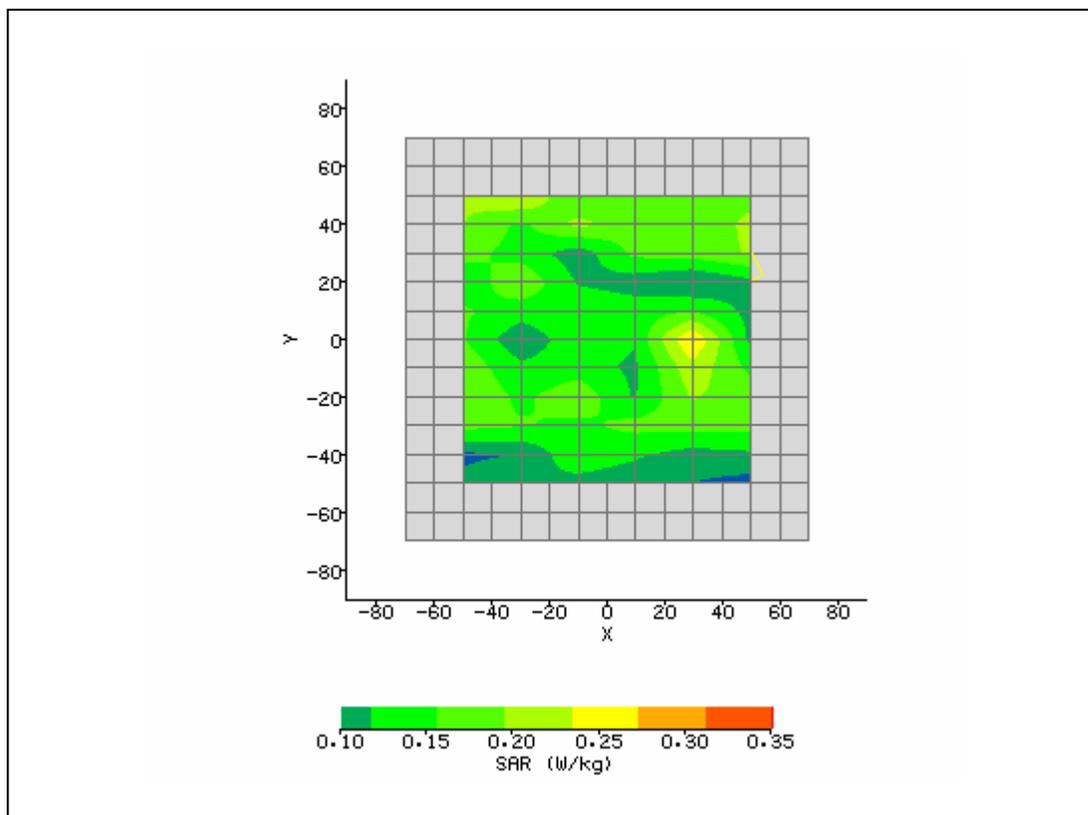
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/23/2007 4:10:01 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.8°C	Liquid Simulant:	5250
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	48.23
Relative Humidity:	30%	Conductivity:	5.223
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-50.00 mm
DUT Position:	Lap 0mm.	Max SAR Y-axis Location:	50.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	8.38 V/m
Test Frequency:	5180MHz	SAR 1g:	0.249 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.231 W/kg
Type of Modulation:		SAR End:	0.237 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	2.93 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/23/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



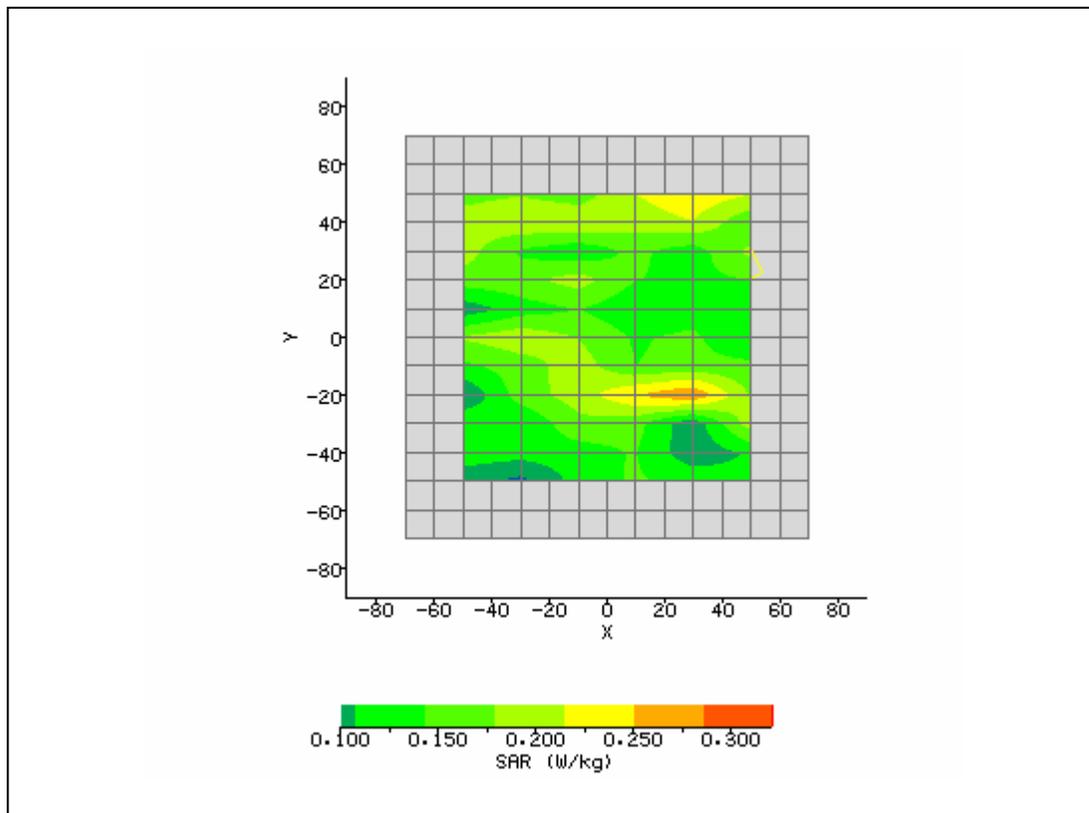
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/25/2007 11:40:33 AM	DUT Battery Model/No:	
Filename:	LeftAux48_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5250
Device Under Test:	Optimator-Kedron AGN	Relative Permittivity:	48.23
Relative Humidity:	30%	Conductivity:	5.223
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	6.00 mm
DUT Position:	Right side 0mm.	Max SAR Y-axis Location:	-32.00 mm
Antenna Configuration:	Integral_Main	Max E Field:	10.05 V/m
Test Frequency:	5180MHz	SAR 1g:	0.470 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.059 W/kg
Type of Modulation:		SAR End:	0.061 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	3.38 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/24/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



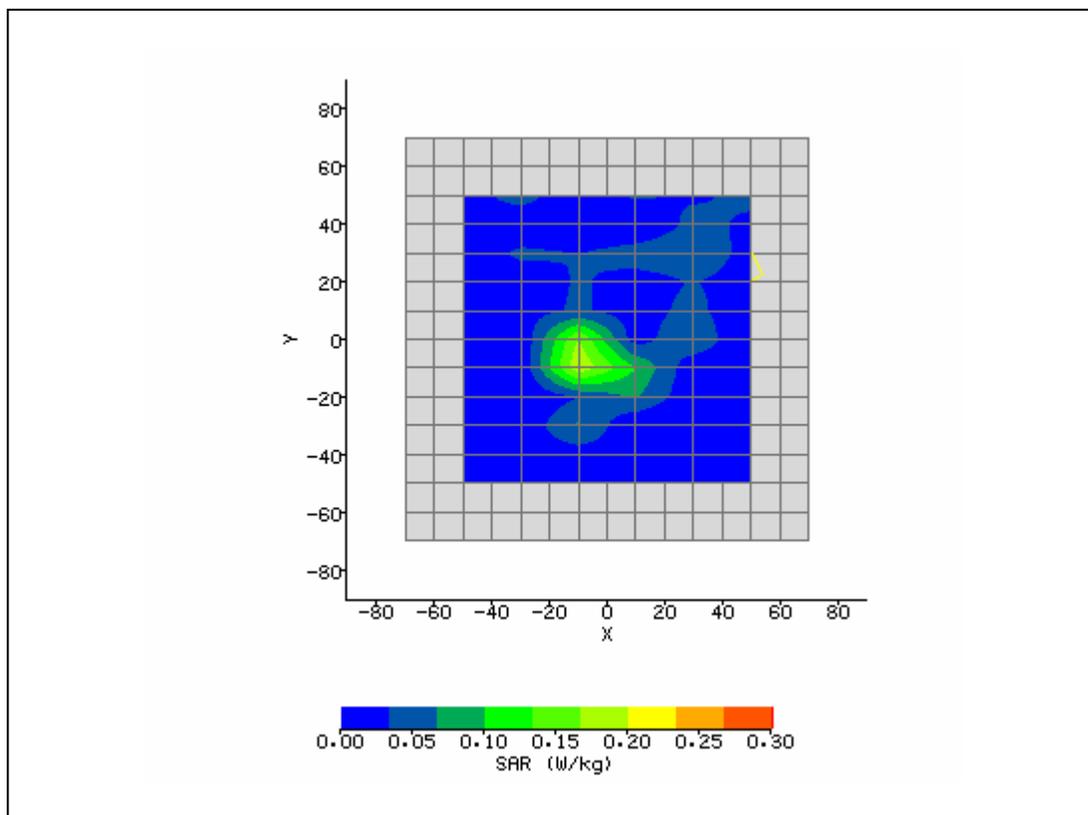
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/24/2007 2:04:39 PM	DUT Battery Model/No:	
Filename:	RightEdM36(scr-off)_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5250
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	48.23
Relative Humidity:	30%	Conductivity:	5.223
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-32.00 mm
DUT Position:	Left Edge 0mm. (screen - off)	Max SAR Y-axis Location:	50.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	7.93 V/m
Test Frequency:	5180MHz	SAR 1g:	0.305 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.192 W/kg
Type of Modulation:		SAR End:	0.187 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-2.57 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/23/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/24/2007 3:25:34 PM	DUT Battery Model/No:	
Filename:	RightEdM36_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5250
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	48.16
Relative Humidity:	30%	Conductivity:	5.218
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	28.00 mm
DUT Position:	Right Edge 0mm.	Max SAR Y-axis Location:	50.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	7.59 V/m
Test Frequency:	5240MHz	SAR 1g:	0.315 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.189 W/kg
Type of Modulation:		SAR End:	0.182 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-4.81 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/23/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/24/2007 4:10:26 PM	DUT Battery Model/No:	
Filename:	RightEdM48_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5250
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	48.16
Relative Humidity:	30%	Conductivity:	5.218
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-6.00 mm
DUT Position:	Left Edge 0mm.	Max SAR Y-axis Location:	-8.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	7.44 V/m
Test Frequency:	5240MHz	SAR 1g:	0.304 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	0.347 W/kg
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.038 W/kg
Type of Modulation:		SAR End:	0.036 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-4.25 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/23/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



SAR Test Report No.:

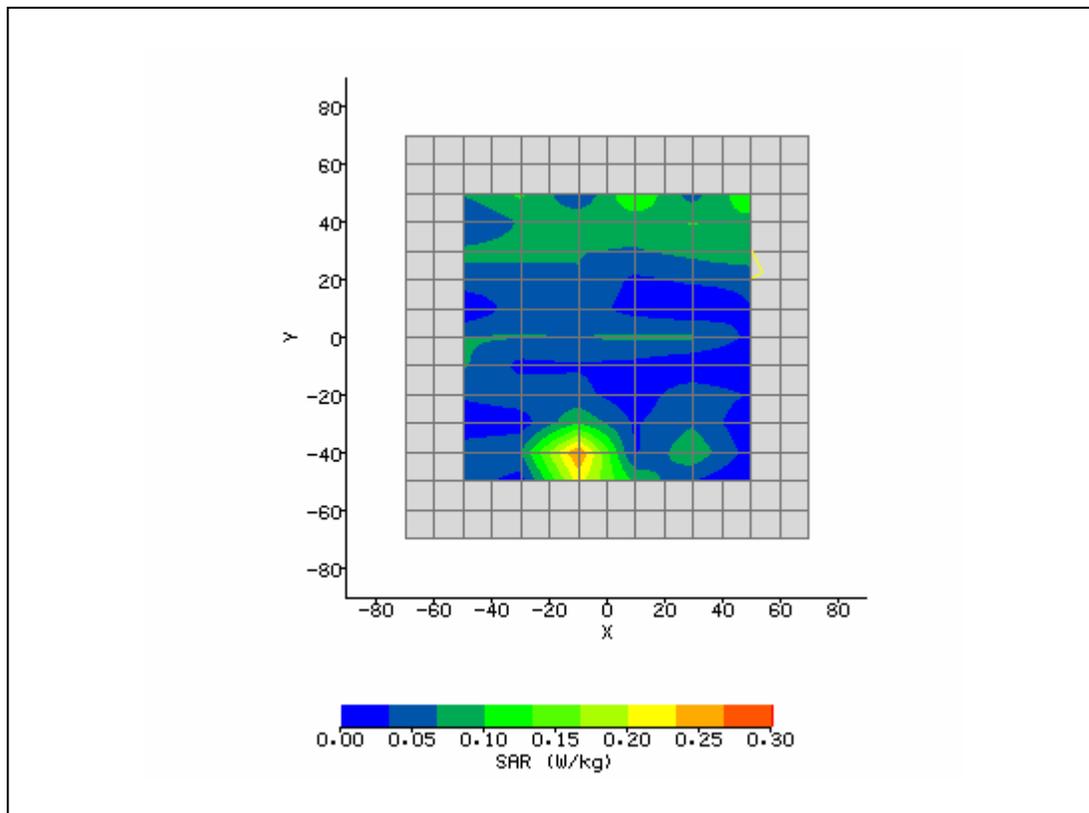
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Date of Report: 06/20/2007

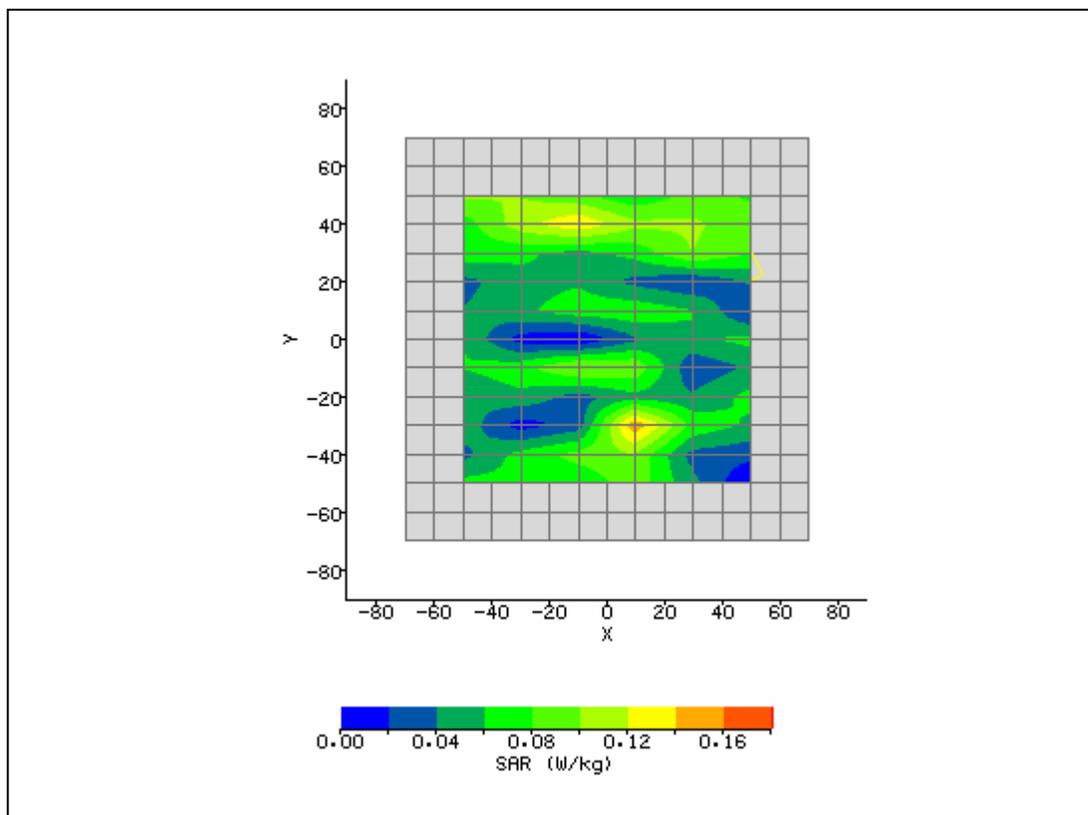
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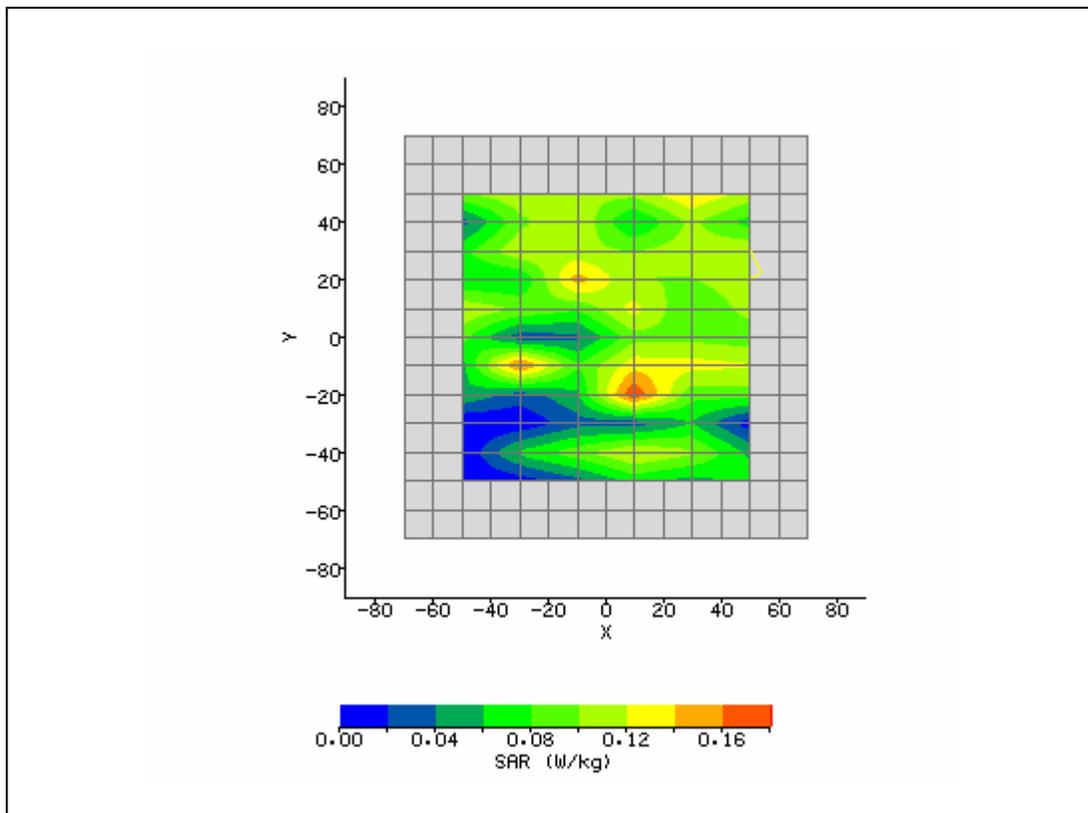
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/25/2007 1:50:11 PM	DUT Battery Model/No:	
Filename:	LapAux64_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.96
Relative Humidity:	30%	Conductivity:	6.109
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-8.00 mm
DUT Position:	Right side 0mm.	Max SAR Y-axis Location:	-45.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	6.49 V/m
Test Frequency:	5320MHz	SAR 1g:	0.276 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.032 W/kg
Type of Modulation:		SAR End:	0.033 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	2.48 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/24/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



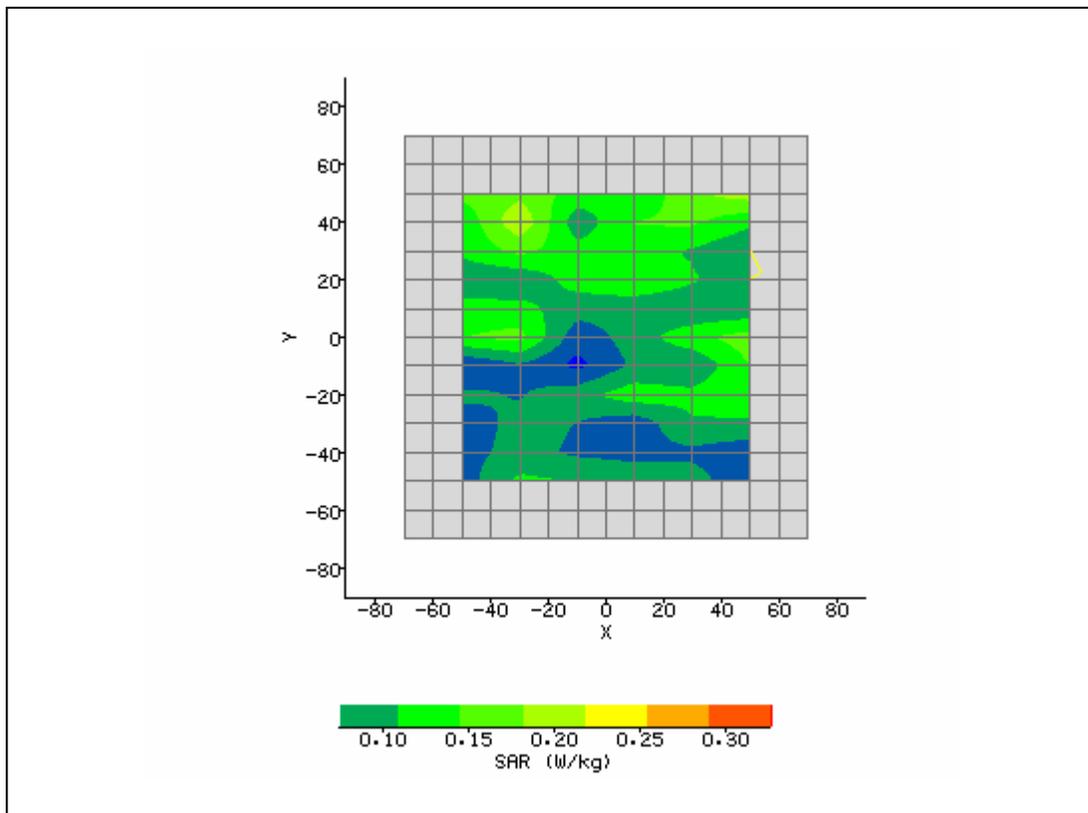
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 9:26:13 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5200
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.96
Relative Humidity:	30%	Conductivity:	5.181
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-16.00 mm
DUT Position:	Left side 0mm.	Max SAR Y-axis Location:	41.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	5.70 V/m
Test Frequency:	5320MHz	SAR 1g:	0.126 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.494 / .494 / .494	SAR Start:	0.081 W/kg
Type of Modulation:		SAR End:	0.078 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-3.73 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



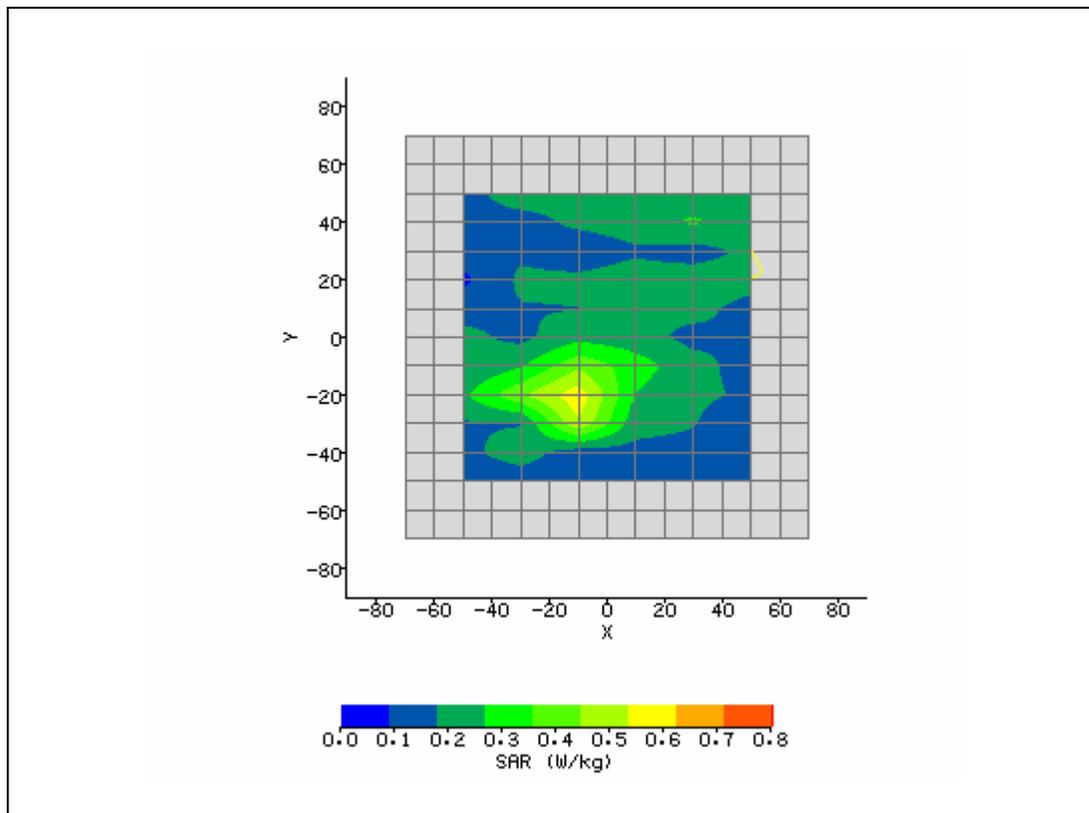
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 2:26:44 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.42
Relative Humidity:	30%	Conductivity:	6.109
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	14.00 mm
DUT Position:	Lap side 0mm.	Max SAR Y-axis Location:	-15.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	5.42 V/m
Test Frequency:	5805MHz	SAR 1g:	0.162 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.103 W/kg
Type of Modulation:		SAR End:	0.102 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-1.86 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



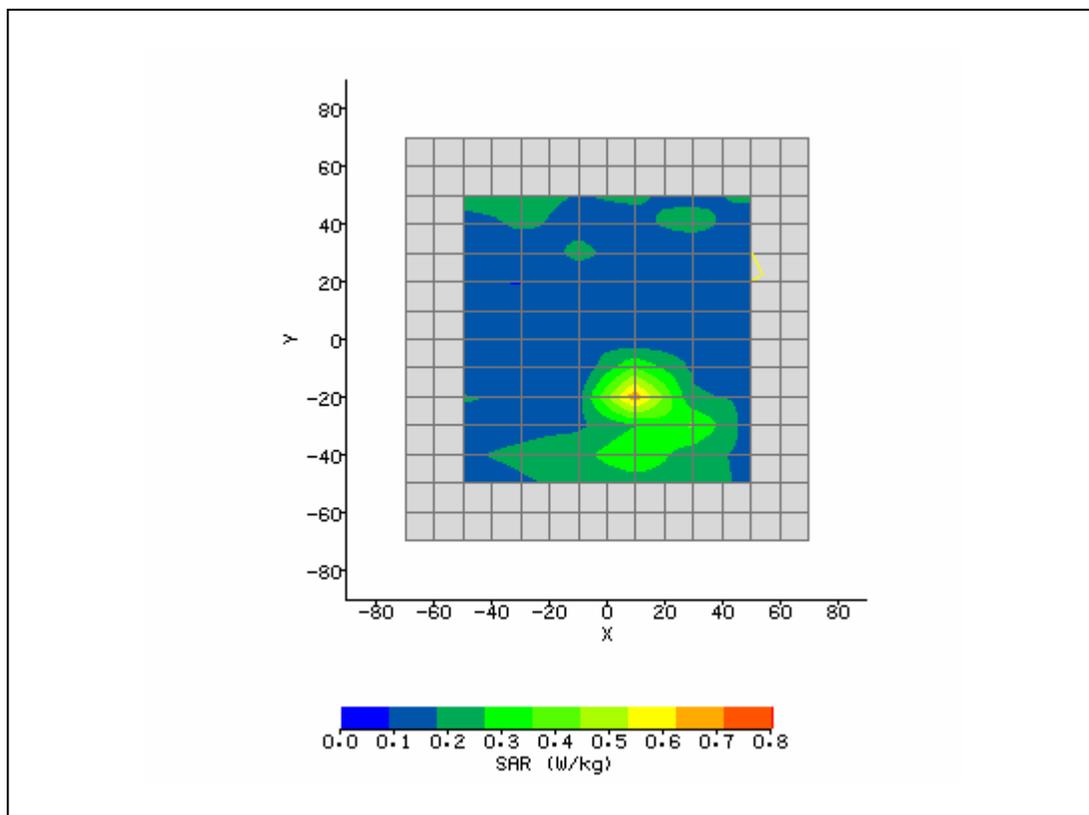
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 3:26:46 PM	DUT Battery Model/No:	
Filename:	LapMain161_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.42
Relative Humidity:	30%	Conductivity:	6.109
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	50.00 mm
DUT Position:	Lap side 0mm.	Max SAR Y-axis Location:	50.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	7.22 V/m
Test Frequency:	5805MHz	SAR 1g:	0.251 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.193 W/kg
Type of Modulation:		SAR End:	0.201 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	3.98.22 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



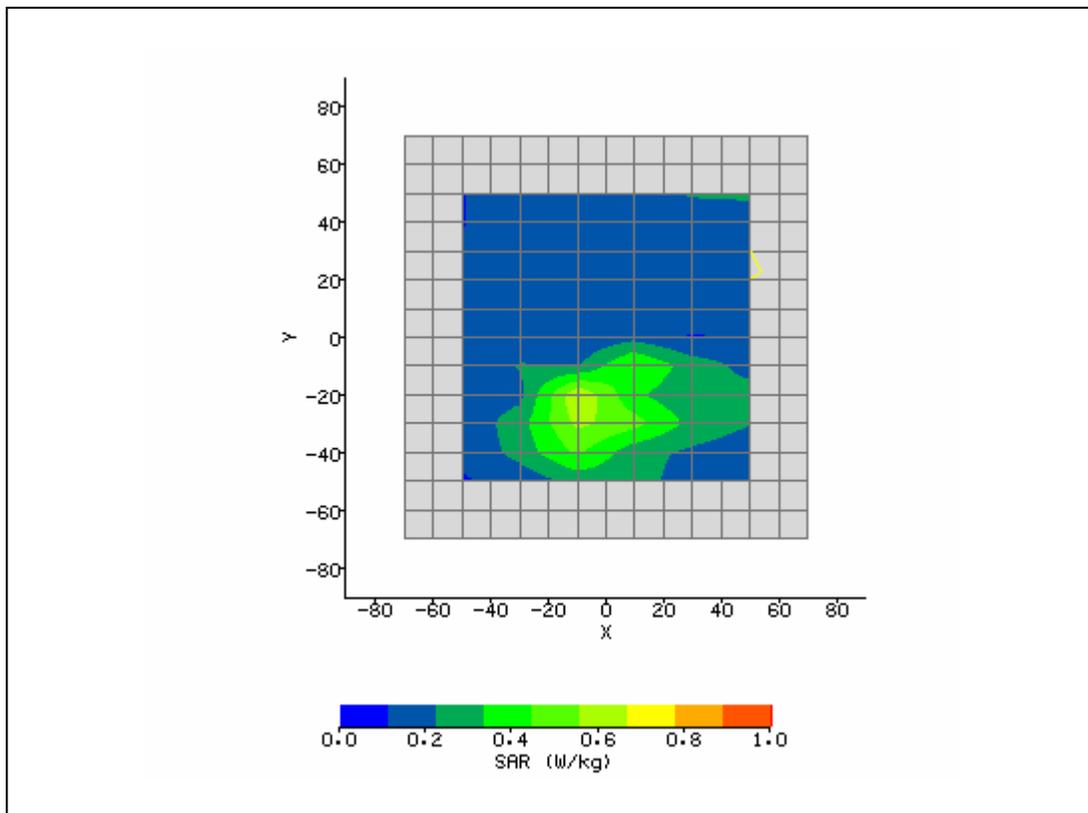
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 4:48:01 PM	DUT Battery Model/No:	
Filename:	LapAux161_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.42
Relative Humidity:	30%	Conductivity:	6.109
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-12.00 mm
DUT Position:	Right side 0mm.	Max SAR Y-axis Location:	-21.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	11.16 V/m
Test Frequency:	5805MHz	SAR 1g:	0.610 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.204 W/kg
Type of Modulation:		SAR End:	0.197 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-3.42 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



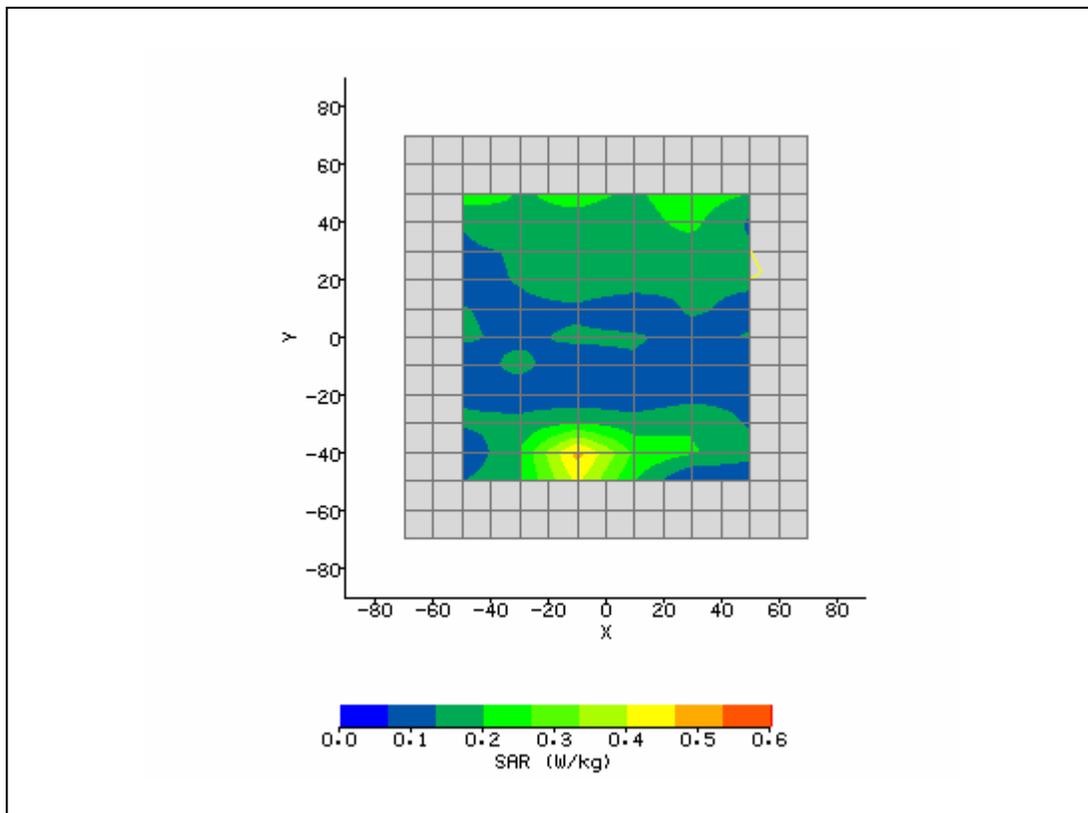
System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 5:06:16 PM	DUT Battery Model/No:	
Filename:	RightMain161_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.42
Relative Humidity:	30%	Conductivity:	6.109
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	12.00 mm
DUT Position:	Left side 0mm.	Max SAR Y-axis Location:	-20.00 mm
Antenna Configuration:	Integral_Aux.	Max E Field:	11.19 V/m
Test Frequency:	5805MHz	SAR 1g:	0.542 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.178 W/kg
Type of Modulation:		SAR End:	0.171 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-3.91 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 5:27:21 PM	DUT Battery Model/No:	
Filename:	LeftAux161_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	48.21
Relative Humidity:	30%	Conductivity:	5.985
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-6.00 mm
DUT Position:	Rightside 0mm.	Max SAR Y-axis Location:	-26.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	12.41 V/m
Test Frequency:	5745MHz	SAR 1g:	0.856 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.199 W/kg
Type of Modulation:		SAR End:	0.189 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-4.89 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/29/2007 5:46:35 PM	DUT Battery Model/No:	
Filename:	RightMain149_3d.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.85
Relative Humidity:	30%	Conductivity:	5.985
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-10.00 mm
DUT Position:	Right side 0mm.	Max SAR Y-axis Location:	-43.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	9.62 V/m
Test Frequency:	5785MHz	SAR 1g:	0.635 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.168 W/kg
Type of Modulation:		SAR End:	0.169 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.72 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/29/07
Input Power Level:	d.c.91%	Extrapolation:	poly4



SAR Test Report No.:

SAR_HEWL4_016_07001_Optimator_KedronAG_FCC

Date of Report: 06/20/2007

Appendix A Plots

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System / software:	SARA2 / 2.40 VPM	Input Power Drift:	
Date / Time:	5/30/2007 9:33:16 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.8°C	Liquid Simulant:	5800
Device Under Test:	Optimator-Kedron AG	Relative Permittivity:	47.14
Relative Humidity:	30%	Conductivity:	5.112
Phantom S/No:	HeadBox1.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	22.00 mm
DUT Position:	Right side 0mm.	Max SAR Y-axis Location:	-32.00 mm
Antenna Configuration:	Integral_Main.	Max E Field:	9.84 V/m
Test Frequency:	5825MHz	SAR 1g:	0.518 W/kg
Air Factors:	2685 / 2277 / 2238	SAR 10g:	
Conversion Factors:	.583 / .583 / .583	SAR Start:	0.082 W/kg
Type of Modulation:		SAR End:	0.079 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-3.65 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	05/30/07
Input Power Level:	d.c.91%	Extrapolation:	poly4

