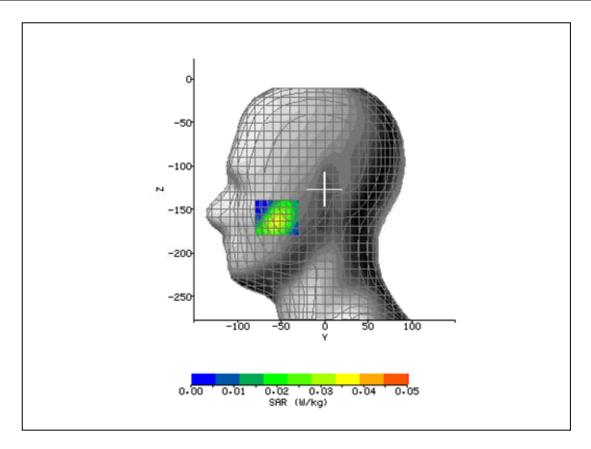
SAR Test Report No.: SAR_ CET10_054_10501_HIY02 Date of Report: 2010-02-17

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IOL I. Leit Toucii			
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	2/12/2010 11:10:48 AM	DUT Battery Model/No:	
Filename:	GSM836_Left Touch.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	Casio HIY02	Relative Permittivity:	41.17
Relative Humidity:	33.8%	Conductivity:	0.91
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-55.71 mm
DUT Position:	Left Touch	Max SAR Z-axis Location:	-164.00 mm
Antenna Configuration:	Integral	Max E Field:	7.38 V/m
Test Frequency:	836MHz	SAR 1g:	0.047 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.26 / 0.25	SAR Start:	0.017 W/kg
Type of Modulation:		SAR End:	0.017 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-1.98 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	Power control bits all up	Extrapolation:	poly4



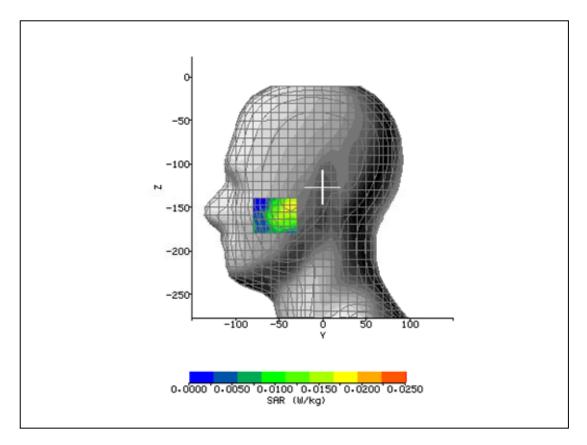


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System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
	coloc		
Date / Time:	2/12/2010 12:05:08 PM	DUT Battery Model/No:	
Filename:	836_Left Tilt.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	Casio HIY02	Relative Permittivity:	41.17
Relative Humidity:	33.8%	Conductivity:	0.91
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-37.86 mm
DUT Position:	Left Tilt	Max SAR Z-axis Location:	-150.40 mm
Antenna Configuration:	Integral	Max E Field:	5.12 V/m
Test Frequency:	836MHz	SAR 1g:	0.021 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.26 / 0.25	SAR Start:	0.010 W/kg
Type of Modulation:		SAR End:	0.010 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.61 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	Power control bits all up	Extrapolation:	poly4

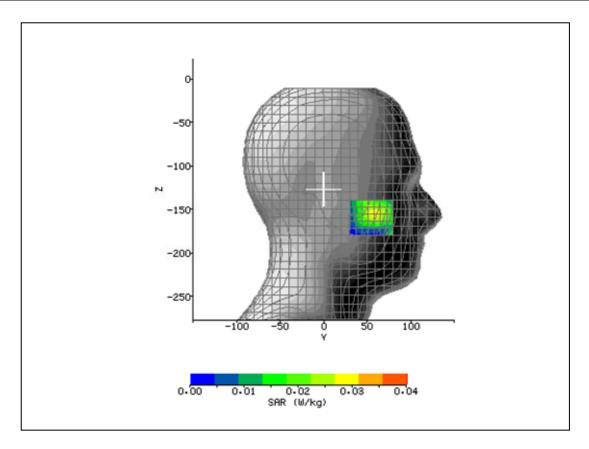


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Plot 3: Right Touch

Tot 3. Right Touch			
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	2/12/2010 1:51:04 PM	DUT Battery Model/No:	
Filename:	836_Right Touch.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	Casio HIY02	Relative Permittivity:	41.17
Relative Humidity:	33.8%	Conductivity:	0.91
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	58.57 mm
DUT Position:	Right Touch	Max SAR Z-axis Location:	-155.20 mm
Antenna Configuration:	Integral	Max E Field:	6.39 V/m
Test Frequency:	836MHz	SAR 1g:	0.034 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.26 / 0.25	SAR Start:	0.015 W/kg
Type of Modulation:		SAR End:	0.017 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	4.26 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	Power control bits all up	Extrapolation:	poly4



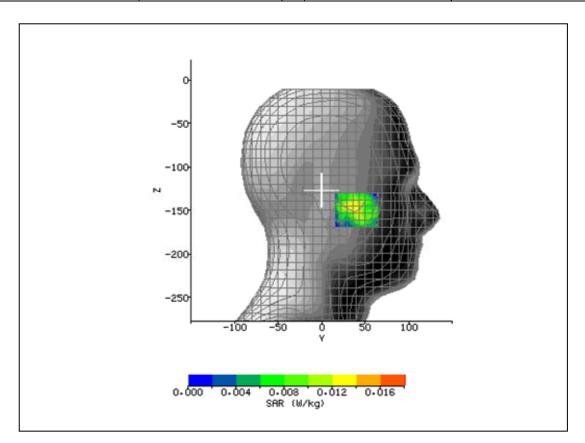
Date of Report: 2010-02-17 Appendix A Plots

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Plot 4: Right Tilt

System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
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Date / Time:	2/12/2010 2:19:29 PM	DUT Battery Model/No:	
Filename:	836_Right Tilt.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	Casio HIY02	Relative Permittivity:	41.17
Relative Humidity:	33.8%	Conductivity:	0.91
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	37.14 mm
DUT Position:	Right Tilt	Max SAR Z-axis Location:	-146.00 mm
Antenna Configuration:	Integral	Max E Field:	4.21 V/m
Test Frequency:	836MHz	SAR 1g:	0.013 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.26 / 0.25	SAR Start:	0.004 W/kg
Type of Modulation:		SAR End:	0.006 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	4.73 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	Power control bits all up	Extrapolation:	poly4

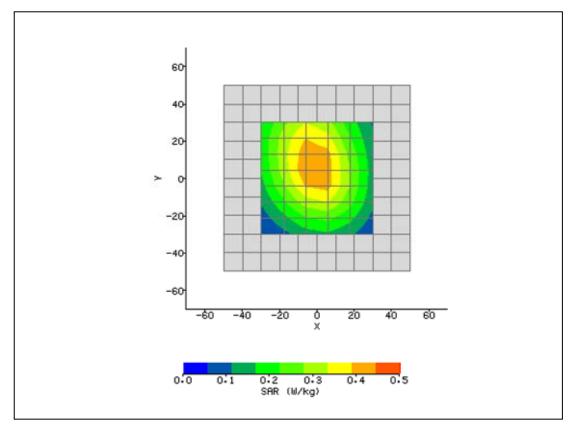


Date of Report: 2010-02-17 Appendix A Plots





System / seftware:	CADAO / O E4 V/DM	Innut Dower Drift	1
System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
	coloc		
Date / Time:	2/12/2010 4:17:01 PM	DUT Battery Model/No:	
Filename:	836_Back.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	Casio HIY02	Relative Permittivity:	54.23
Relative Humidity:	33.8%	Conductivity:	0.981
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	180°	Max SAR X-axis Location:	-1.20 mm
DUT Position:	Back 15mm	Max SAR Y-axis Location:	6.86 mm
Antenna	Integral	Max E Field:	21.55 V/m
Configuration:			
Test Frequency:	836MHz	SAR 1g:	0.541 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.27 / 0.26	SAR Start:	0.154 W/kg
Type of Modulation:		SAR End:	0.153 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.29 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	Power Control Bits all up	Extrapolation:	poly4



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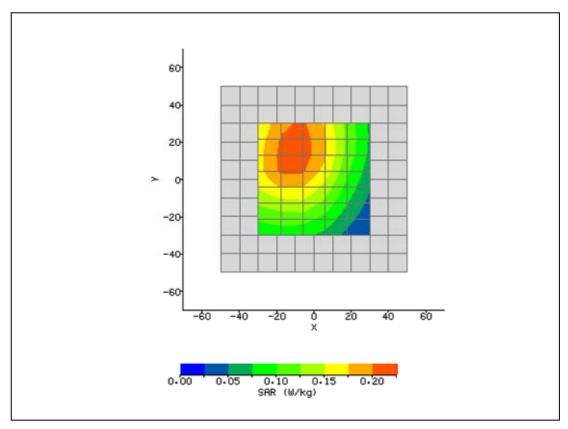
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Plot 6: Front 15mm

System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
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Date / Time:	2/12/2010 4:02:06 PM	DUT Battery Model/No:	
Filename:	836_Front.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	Casio HIY02	Relative Permittivity:	54.23
Relative Humidity:	33.8%	Conductivity:	0.981
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	180°	Max SAR X-axis Location:	-9.60 mm
DUT Position:	Front 15mm	Max SAR Y-axis Location:	15.43 mm
Antenna Configuration:	Integral	Max E Field:	14.75 V/m
Test Frequency:	836MHz	SAR 1g:	0.247 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.27 / 0.26	SAR Start:	0.081 W/kg
Type of Modulation:		SAR End:	0.082 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.77 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	Power Control Bits all up	Extrapolation:	poly4



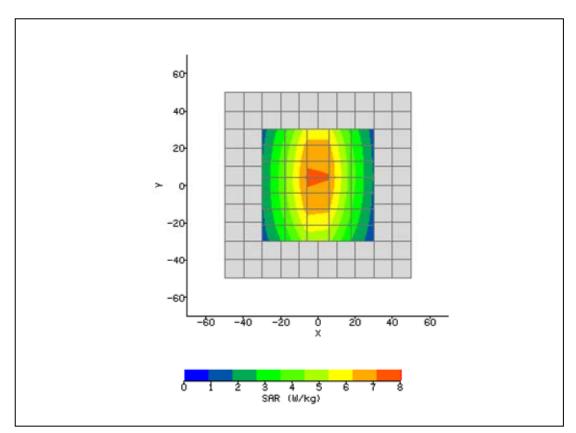
Appendix A Plots



Plot 7: 835 Head Validation

Date of Report: 2010-02-17

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System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
	coloc		
Date / Time:	2/12/2010 10:48:53 AM	DUT Battery Model/No:	
Filename:	GSM836_Left Touch.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	System	Relative Permittivity:	41.18
Relative Humidity:	33.8%	Conductivity:	0.91
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	0°	Max SAR X-axis Location:	0.00 mm
DUT Position:	15mm	Max SAR Y-axis Location:	4.29 mm
Antenna Configuration:	Dipole	Max E Field:	92.97 V/m
Test Frequency:	835MHz	SAR 1g:	9.745 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.26 / 0.25	SAR Start:	2.194 W/kg
Type of Modulation:		SAR End:	2.167 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-1.22 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	1W	Extrapolation:	poly4



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System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
	coloc		
Date / Time:	2/12/2010 3:02:41 PM	DUT Battery Model/No:	
Filename:	836_Right Touch.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.5°C	Liquid Simulant:	850
Device Under Test:	System	Relative Permittivity:	54.23
Relative Humidity:	33.8%	Conductivity:	0.981
Phantom S/No:	Head04_37.csv	Liquid Temperature:	20.5°C
Phantom Rotation:	180°	Max SAR X-axis Location:	-1.20 mm
DUT Position:	15mm	Max SAR Y-axis Location:	6.86 mm
Antenna Configuration:	Dipole	Max E Field:	94.00 V/m
Test Frequency:	835MHz	SAR 1g:	10.585 W/kg
Air Factors:	936.77 / 700.45 / 673.31	SAR 10g:	
Conversion Factors:	0.24 / 0.27 / 0.26	SAR Start:	2.614 W/kg
Type of Modulation:		SAR End:	2.647 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	1.24 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	01/28/10
Input Power Level:	1W	Extrapolation:	poly4

