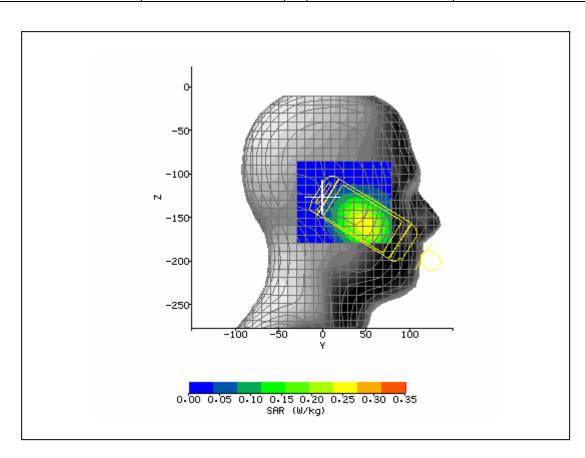


Date of Report: 2008-08-25 **Appendix A Plots** Page 1 of 9

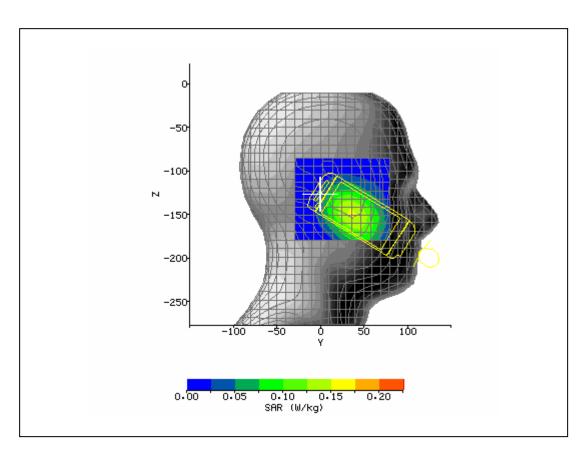
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 9:58:34 AM	DUT Battery Model/No:	
Filename:	open_700.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	40.84
Relative Humidity:	45.6%	Conductivity:	0.903
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	49.20 mm
DUT Position:	Right Touch	Max SAR Z-axis Location:	-158.15 mm
Antenna Configuration:	Integral	Max E Field:	19.54 V/m
Test Frequency:	836.52MHz	SAR 1g:	0.322 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.229 W/kg
Conversion Factors:	.457 / .457 / .457	SAR Start:	0.165 W/kg
Type of Modulation:		SAR End:	0.162 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-1.35 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control all up	Extrapolation:	poly4

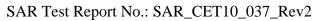




Date of Report: 2008-08-25 **Appendix A Plots** Page 2 of 9

System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 10:24:09 AM	DUT Battery Model/No:	
Filename:	right_touch_190.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	40.84
Relative Humidity:	45.6%	Conductivity:	0.903
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	38.20 mm
DUT Position:	Right Tilt	Max SAR Z-axis Location:	-150.55 mm
Antenna Configuration:	Integral	Max E Field:	15.31 V/m
Test Frequency:	836.52MHz	SAR 1g:	0.191 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.138 W/kg
Conversion Factors:	.457 / .457 / .457	SAR Start:	0.094 W/kg
Type of Modulation:		SAR End:	0.000 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-1.35 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4

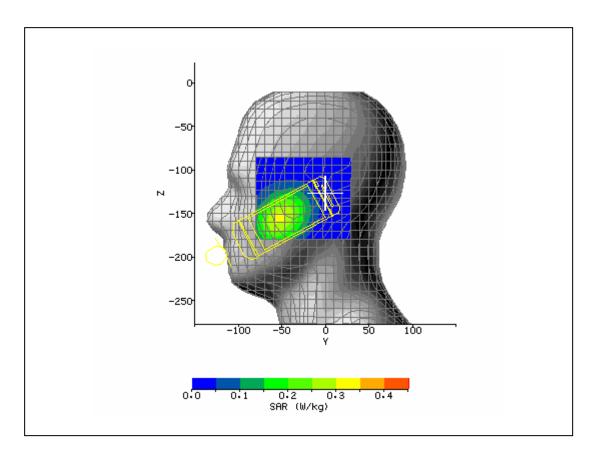






Date of Report: 2008-08-25 **Appendix A Plots** Page 3 of 9

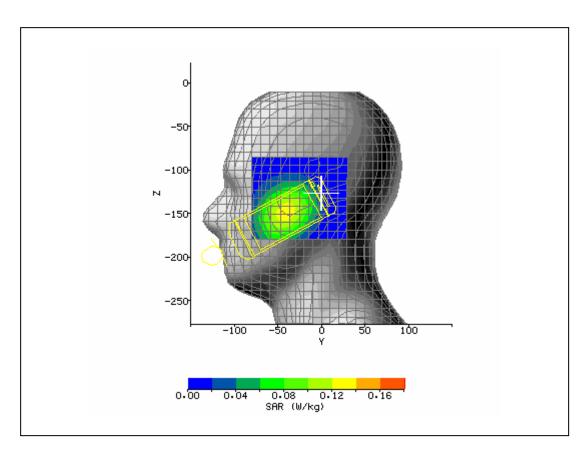
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 10:54:47 AM	DUT Battery Model/No:	
Filename:	left_touch_384.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	40.84
Relative Humidity:	45.6%	Conductivity:	0.903
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-51.40 mm
DUT Position:	Left Touch	Max SAR Z-axis Location:	-155.30 mm
Antenna Configuration:	Integral	Max E Field:	21.18 V/m
Test Frequency:	836.52MHz	SAR 1g:	0.386 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.274 W/kg
Conversion Factors:	.457 / .457 / .457	SAR Start:	0.199 W/kg
Type of Modulation:		SAR End:	0.193 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-2.90 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4





Date of Report: 2008-08-25 **Appendix A Plots** Page 4 of 9

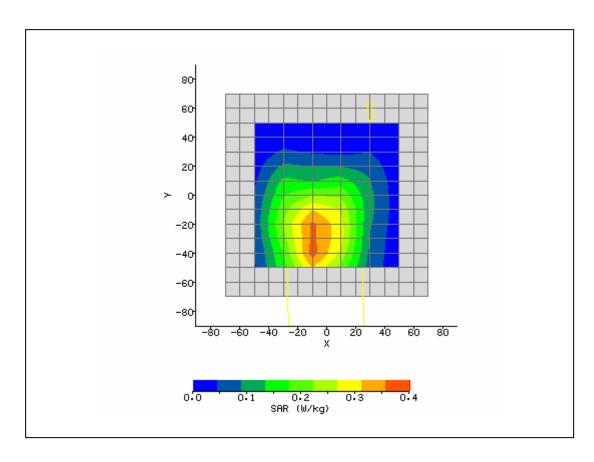
System / software:	SARA2 / 2.54 VPM	Input Power Drift:	<u> </u>
System / software:	coloc	input Power Drift:	
Date / Time:	8/19/2008 12:44:30 PM	DUT Battery Model/No:	
Filename:	left_touch_384.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	40.84
Relative Humidity:	45.6%	Conductivity:	0.903
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-40.40 mm
DUT Position:	Left Tilt	Max SAR Z-axis Location:	-148.65 mm
Antenna Configuration:	Integral	Max E Field:	13.79 V/m
Test Frequency:	836.52MHz	SAR 1g:	0.159 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.117 W/kg
Conversion Factors:	.457 / .457 / .457	SAR Start:	0.078 W/kg
Type of Modulation:		SAR End:	0.078 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.20 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4





Date of Report: 2008-08-25 **Appendix A Plots** Page 5 of 9

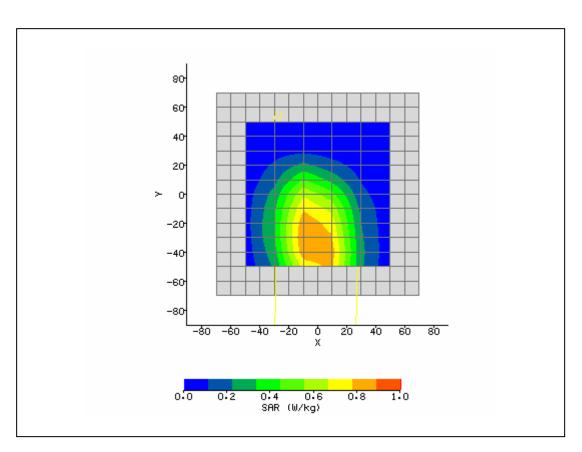
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 3:21:38 PM	DUT Battery Model/No:	
Filename:	back_384.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	54.46
Relative Humidity:	45.6%	Conductivity:	0.979
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-6.00 mm
DUT Position:	Front body	Max SAR Y-axis Location:	-27.00 mm
Antenna Configuration:	Integral	Max E Field:	19.89 V/m
Test Frequency:	836.52MHz	SAR 1g:	0.432 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.323 W/kg
Conversion Factors:	.486 / .486 / .486	SAR Start:	0.165 W/kg
Type of Modulation:		SAR End:	0.165 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.02 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4





Date of Report: 2008-08-25 **Appendix A Plots** Page 6 of 9

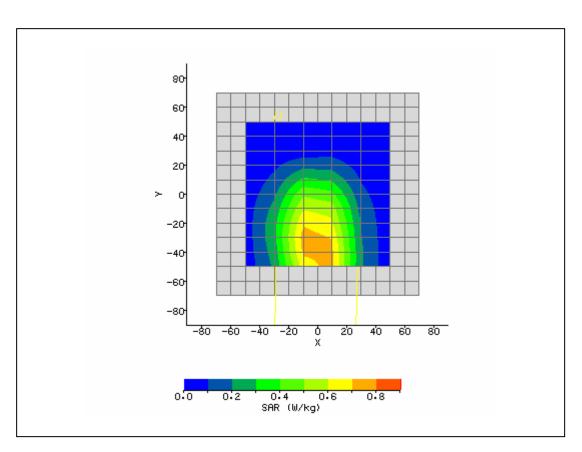
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 3:38:58 PM	DUT Battery Model/No:	
Filename:	back_384.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	54.46
Relative Humidity:	45.6%	Conductivity:	0.979
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-2.00 mm
DUT Position:	Back body	Max SAR Y-axis Location:	-34.00 mm
Antenna Configuration:	Integral	Max E Field:	31.18 V/m
Test Frequency:	836.52MHz	SAR 1g:	1.145 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.801 W/kg
Conversion Factors:	.486 / .486 / .486	SAR Start:	0.333 W/kg
Type of Modulation:		SAR End:	0.330 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.90 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4





Date of Report: 2008-08-25 **Appendix A Plots** Page 7 of 9

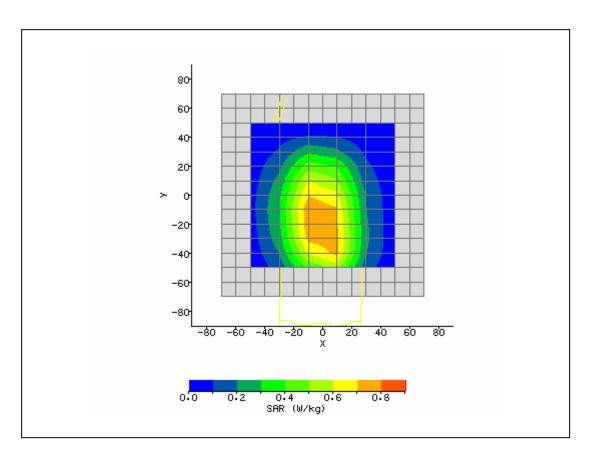
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 3:55:08 PM	DUT Battery Model/No:	
Filename:	back_1013.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	54.83
Relative Humidity:	45.6%	Conductivity:	0.955
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	0°	Max SAR X-axis Location:	0.00 mm
DUT Position:	Back body	Max SAR Y-axis Location:	-36.00 mm
Antenna Configuration:	Integral	Max E Field:	29.82 V/m
Test Frequency:	824.31MHz	SAR 1g:	1.020 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.698 W/kg
Conversion Factors:	.486 / .486 / .486	SAR Start:	0.286 W/kg
Type of Modulation:		SAR End:	0.286 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.07 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4





Date of Report: 2008-08-25 **Appendix A Plots** Page 8 of 9

System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/19/2008 4:19:41 PM	DUT Battery Model/No:	
Filename:	back_777.txt	Probe Serial Number:	L0116
Ambient Temperature:	21.7°C	Liquid Simulant:	850
Device Under Test:	W63CA	Relative Permittivity:	54.35
Relative Humidity:	45.6%	Conductivity:	0.994
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-2.00 mm
DUT Position:	Back body	Max SAR Y-axis Location:	-17.00 mm
Antenna Configuration:	Integral	Max E Field:	29.39 V/m
Test Frequency:	848.7MHz	SAR 1g:	1.045 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	0.723 W/kg
Conversion Factors:	.486 / .486 / .486	SAR Start:	0.306 W/kg
Type of Modulation:		SAR End:	0.311 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	1.60 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	Power Control All Up	Extrapolation:	poly4





Date of Report: 2008-08-25 **Appendix A Plots**



System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/18/2008 4:48:59 PM	DUT Battery Model/No:	
Filename:	open_700.txt	Probe Serial Number:	L0116
Ambient Temperature:	22.6°C	Liquid Simulant:	850
Device Under Test:	System	Relative Permittivity:	40.84
Relative Humidity:	46.6%	Conductivity:	0.903
Phantom S/No:	Head04_37.csv	Liquid Temperature:	21.6°C
Phantom Rotation:	180°	Max SAR X-axis Location:	-2.00 mm
DUT Position:	8mm	Max SAR Y-axis Location:	11.00 mm
Antenna Configuration:	Dipole	Max E Field:	90.80 V/m
Test Frequency:	835MHz	SAR 1g:	9.276 W/kg
Air Factors:	504 / 365 / 331	SAR 10g:	6.024 W/kg
Conversion Factors:	.457 / .457 / .457	SAR Start:	2.083 W/kg
Type of Modulation:		SAR End:	2.031 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-2.51 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	8/18/08
Input Power Level:	1W	Extrapolation:	poly4

