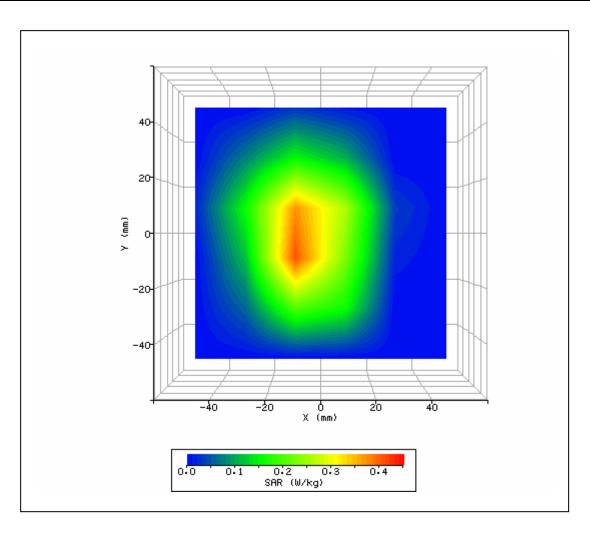


<b>CETECOM</b>
Page 1 of 6

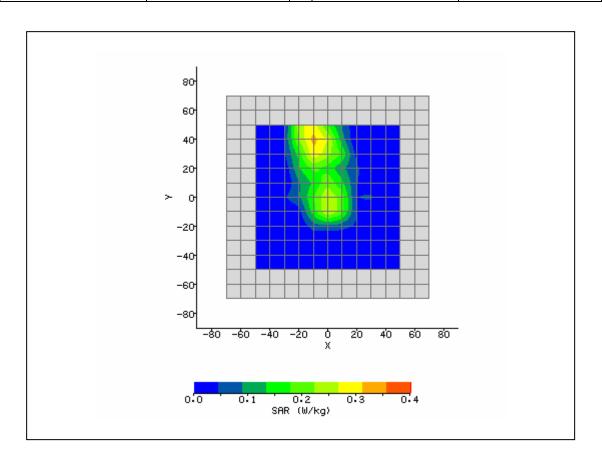
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/24/2009 4:20:23 PM	DUT Battery Model/No:	
Filename:	836_back_1ts.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	Flaik	Relative Permittivity:	54.07
Relative Humidity:	45%	Conductivity:	1.012
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-6.00 mm
DUT Position:	Arm band touch	Max SAR Y-axis Location:	-7.33 mm
Antenna Configuration:	Integral	Max E Field:	20.96 V/m
Test Frequency:	836.6MHz	SAR 1g:	0.592 W/kg
Air Factors:	2573 / 2262 / 2365	SAR 10g:	
<b>Conversion Factors:</b>	.395 / .395 / .395	SAR Start:	0.118 W/kg
Type of Modulation:		SAR End:	0.120 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	1.81 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	08/19/09
Input Power Level:	1 uplink timeslot	Extrapolation:	poly4





CETECOM

System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/26/2009 10:16:39 AM	DUT Battery Model/No:	
Filename:	1850_back_1ts.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Flaik	Relative Permittivity:	53.39
Relative Humidity:	45%	Conductivity:	1.498
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-9.00 mm
DUT Position:	Arm band touch	Max SAR Y-axis Location:	39.00 mm
Antenna Configuration:	Integral	Max E Field:	16.32 V/m
Test Frequency:	1850.2MHz	SAR 1g:	0.652 W/kg
Air Factors:	2573 / 2262 / 2365	SAR 10g:	
Conversion Factors:	.476 / .476 / .476	SAR Start:	0.048 W/kg
Type of Modulation:		SAR End:	0.048 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	1.54 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	08/24/09
Input Power Level:	1 uplink timeslot	Extrapolation:	poly4

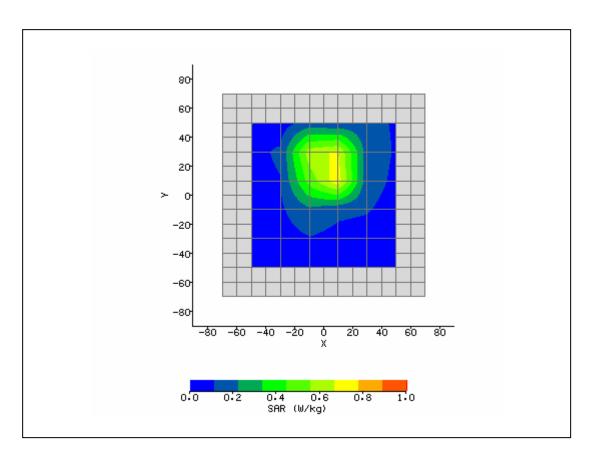






Date of Report: 2009-09-01 <b>Appendix A Plots</b> Pag	e 3 of 6
--	----------

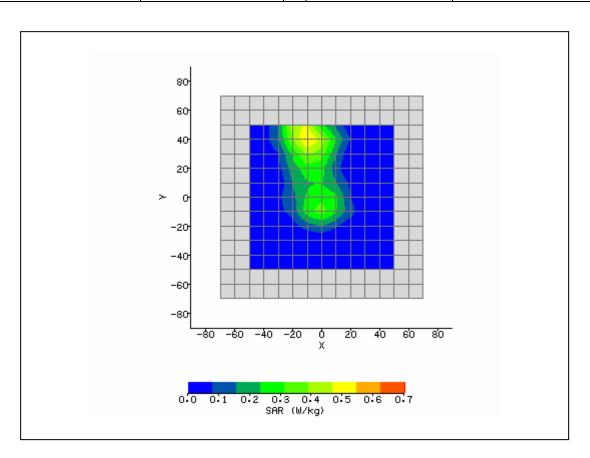
System / software:	SARA2 / 2.54 VPM	Input Power Drift:	
Date / Time:	8/26/2009 9:14:06 AM	DUT Battery Model/No:	
Filename:	848_left touch.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.0°C	Liquid Simulant:	1880
Device Under Test:	Flaik	Relative Permittivity:	52.97
Relative Humidity:	45%	Conductivity:	1.513
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	4.00 mm
DUT Position:	Arm band touch	Max SAR Y-axis Location:	20.00 mm
Antenna Configuration:	Integral	Max E Field:	25.18 V/m
Test Frequency:	1880MHz	SAR 1g:	1.075 W/kg
Air Factors:	2573 / 2262 / 2365	SAR 10g:	
Conversion Factors:	.476 / .476 / .476	SAR Start:	0.298 W/kg
Type of Modulation:		SAR End:	0.300 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.91 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	08/24/09
Input Power Level:	1 uplink timeslot	Extrapolation:	poly4





<b>CETECOM</b>	И
Page 4 of 6	

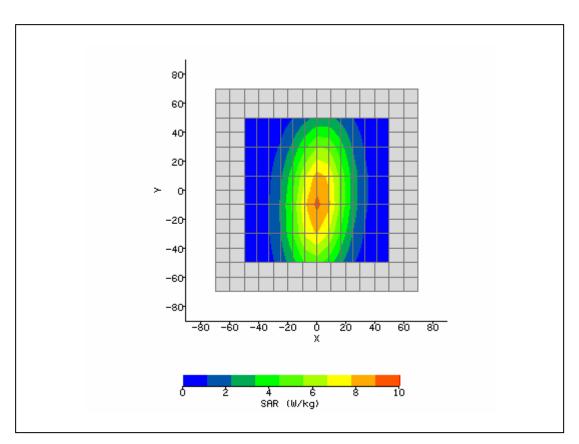
System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/26/2009 10:54:28 AM	DUT Battery Model/No:	
Filename:	1910_back_1ts.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	Flaik	Relative Permittivity:	52.65
Relative Humidity:	45%	Conductivity:	1.518
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-10.00 mm
DUT Position:	Arm band touch	Max SAR Y-axis Location:	41.00 mm
Antenna Configuration:	Integral	Max E Field:	20.23 V/m
Test Frequency:	1909.8MHz	SAR 1g:	0.848 W/kg
Air Factors:	2573 / 2262 / 2365	SAR 10g:	
Conversion Factors:	.476 / .476 / .476	SAR Start:	0.050 W/kg
Type of Modulation:		SAR End:	0.051 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	4.49 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	08/24/09
Input Power Level:	1 uplink timeslot	Extrapolation:	poly4







System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/24/2009 3:37:48 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	System	Relative Permittivity:	54.07
Relative Humidity:	45%	Conductivity:	1.012
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	0.83 mm
DUT Position:	15mm	Max SAR Y-axis Location:	-8.00 mm
Antenna Configuration:	Dipole	Max E Field:	95.58 V/m
Test Frequency:	835MHz	SAR 1g:	9.208 W/kg
Air Factors:	2573 / 2262 / 2365	SAR 10g:	6.214 W/kg
Conversion Factors:	.395 / .395 / .395	SAR Start:	2.849 W/kg
Type of Modulation:		SAR End:	2.869 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.70 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	08/19/09
Input Power Level:	1W	Extrapolation:	poly4







System / software:	SARA2 / 2.54 VPM coloc	Input Power Drift:	
Date / Time:	8/26/2009 8:42:24 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	M0024
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	System	Relative Permittivity:	52.72
Relative Humidity:	45%	Conductivity:	1.516
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR X-axis Location:	-2.00 mm
DUT Position:	10mm	Max SAR Y-axis Location:	1.67 mm
Antenna Configuration:	Dipole	Max E Field:	139.86 V/m
Test Frequency:	1900MHz	SAR 1g:	36.967 W/kg
Air Factors:	2573 / 2262 / 2365	SAR 10g:	19.658 W/kg
Conversion Factors:	.476 / .476 / .476	SAR Start:	5.391 W/kg
Type of Modulation:		SAR End:	5.416 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.46 %
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	08/24/09
Input Power Level:	1W	Extrapolation:	poly4

