

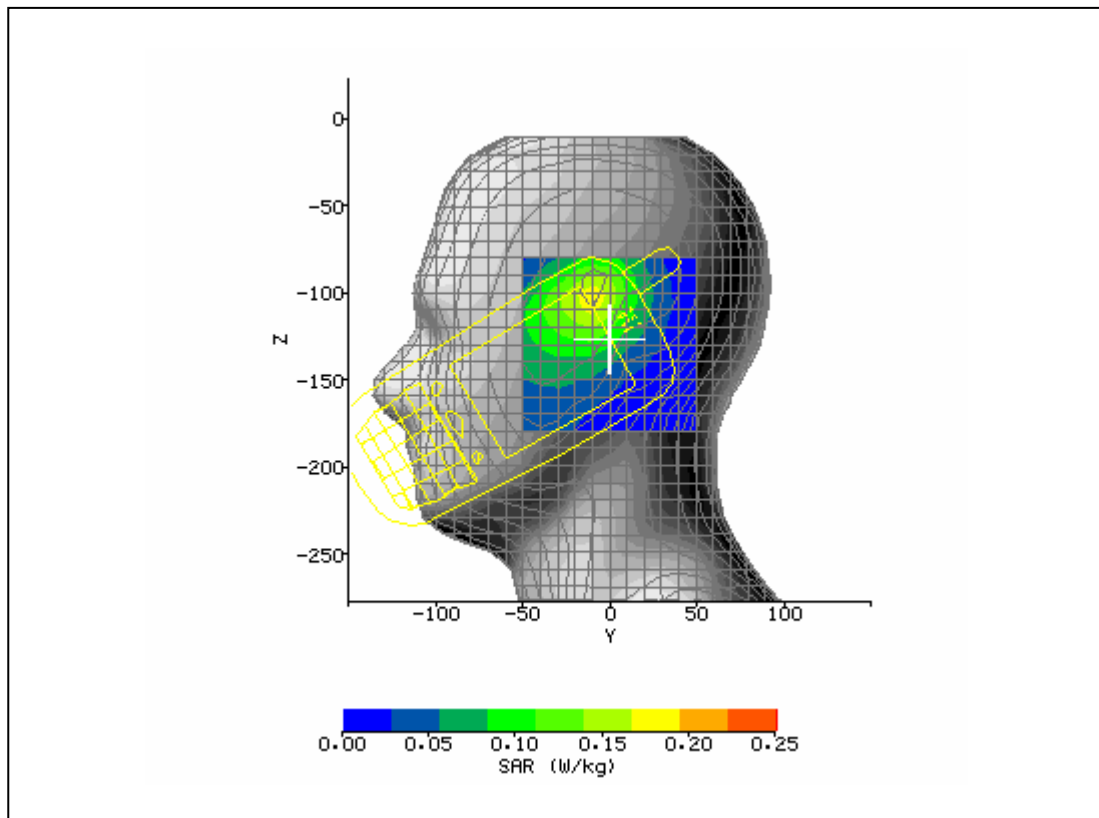
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 1 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/19/2005 3:38:31 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	41.81
Relative Humidity:	50%	Conductivity:	0.902
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-10.00 mm
DUT Position:	left touch	Max SAR Z-axis Location:	-103.00 mm
Antenna Configuration:	integral	Max E Field:	16.50 V/m
Test Frequency:	836.6MHz	SAR 1g:	0.229 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.157 W/kg
Conversion Factors:	.510 / .510 / .510	SAR Start:	0.105 W/kg
Type of Modulation:		SAR End:	0.105 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:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



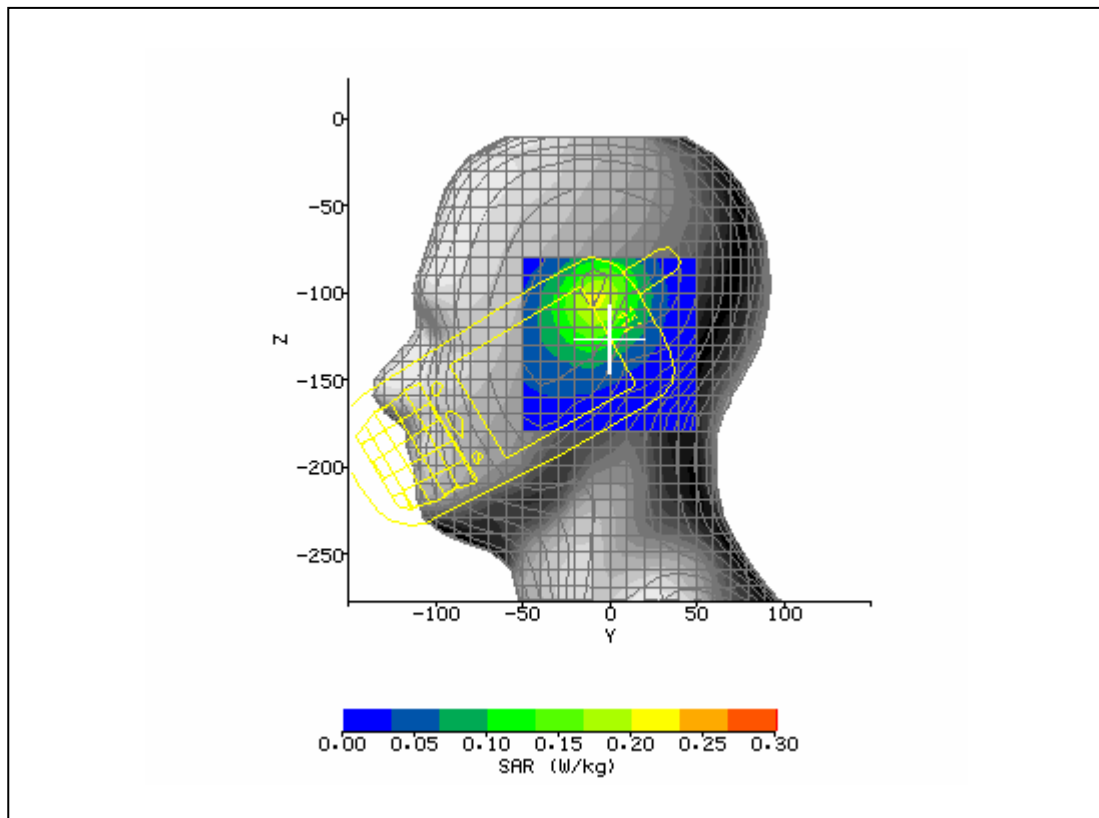
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 2 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/19/2005 4:07:25 PM	DUT Battery Model/No:	
Filename:	lefttch190_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	41.81
Relative Humidity:	50%	Conductivity:	0.902
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-7.00 mm
DUT Position:	left tilt	Max SAR Z-axis Location:	-104.00 mm
Antenna Configuration:	integral	Max E Field:	17.73 V/m
Test Frequency:	836.6MHz	SAR 1g:	0.271 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.179 W/kg
Conversion Factors:	.510 / .510 / .510	SAR Start:	0.124 W/kg
Type of Modulation:		SAR End:	0.123 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:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



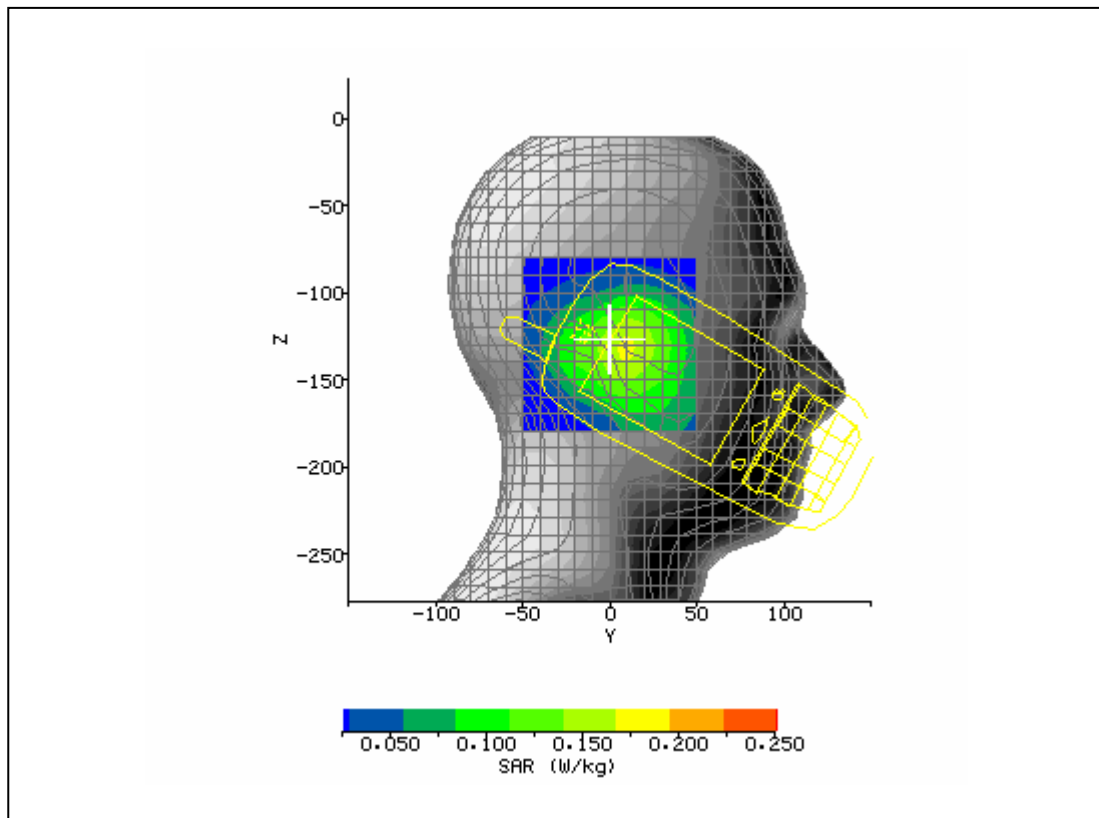
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 3 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/19/2005 4:38:13 PM	DUT Battery Model/No:	
Filename:	lefttlt190_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	41.81
Relative Humidity:	50%	Conductivity:	0.902
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	10.00 mm
DUT Position:	right touch	Max SAR Z-axis Location:	-132.00 mm
Antenna Configuration:	integral	Max E Field:	16.49 V/m
Test Frequency:	836.6MHz	SAR 1g:	0.217 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.156 W/kg
Conversion Factors:	.510 / .510 / .510	SAR Start:	0.110 W/kg
Type of Modulation:		SAR End:	0.110 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:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



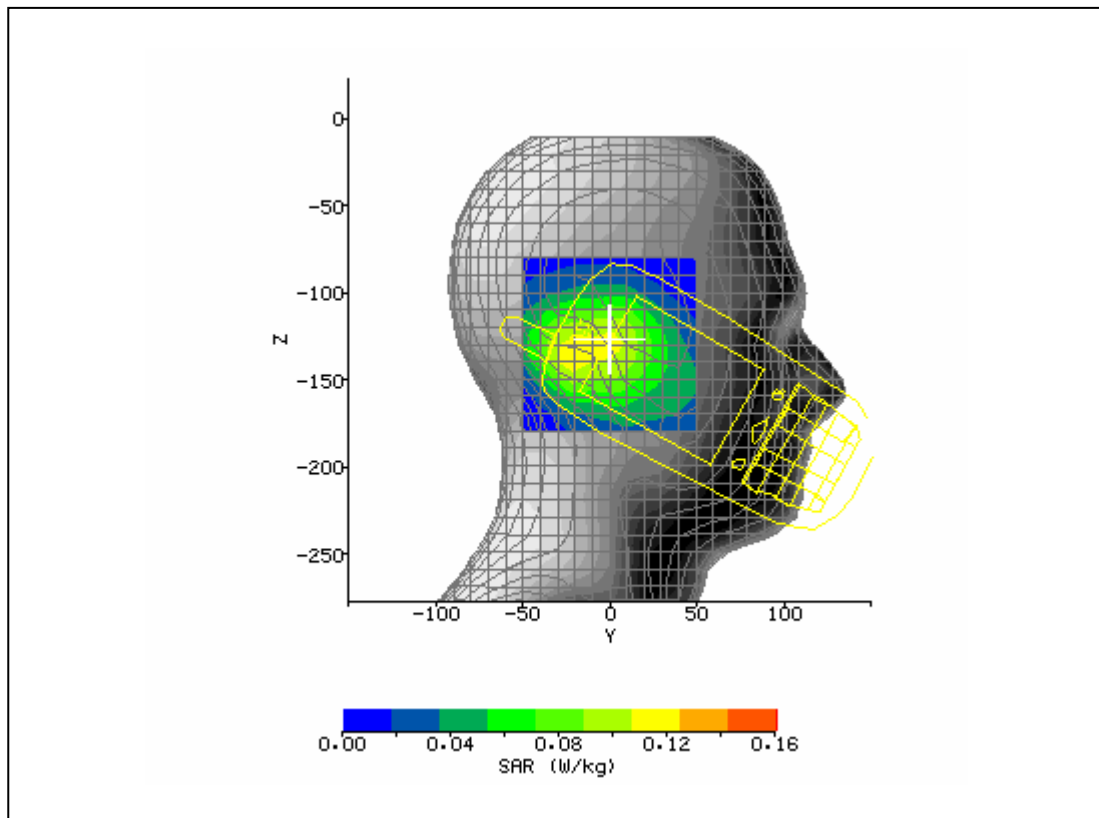
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 4 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/19/2005 5:07:31 PM	DUT Battery Model/No:	
Filename:	righttch190_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	41.81
Relative Humidity:	50%	Conductivity:	0.902
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	-19.00 mm
DUT Position:	right tilt	Max SAR Z-axis Location:	-134.00 mm
Antenna Configuration:	integral	Max E Field:	13.18 V/m
Test Frequency:	836.6MHz	SAR 1g:	0.148 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.105 W/kg
Conversion Factors:	.510 / .510 / .510	SAR Start:	0.070 W/kg
Type of Modulation:		SAR End:	0.071 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.06 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7	Probe battery last changed:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



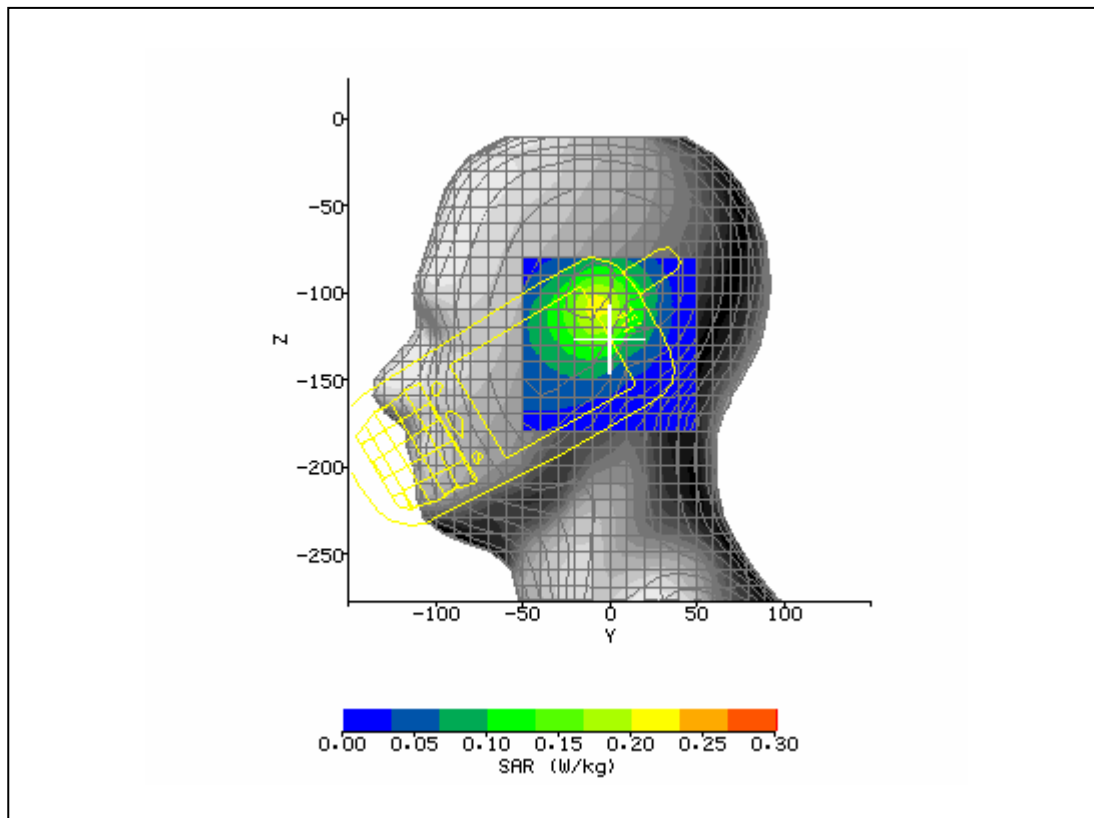
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 5 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/20/2005 10:01:09 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	42.05
Relative Humidity:	50%	Conductivity:	0.891
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-7.00 mm
DUT Position:	left tilt	Max SAR Z-axis Location:	-109.00 mm
Antenna Configuration:	integral	Max E Field:	18.15 V/m
Test Frequency:	824.2MHz	SAR 1g:	0.266 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.178 W/kg
Conversion Factors:	.510 / .510 / .510	SAR Start:	0.124 W/kg
Type of Modulation:		SAR End:	0.122 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.08 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7	Probe battery last changed:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



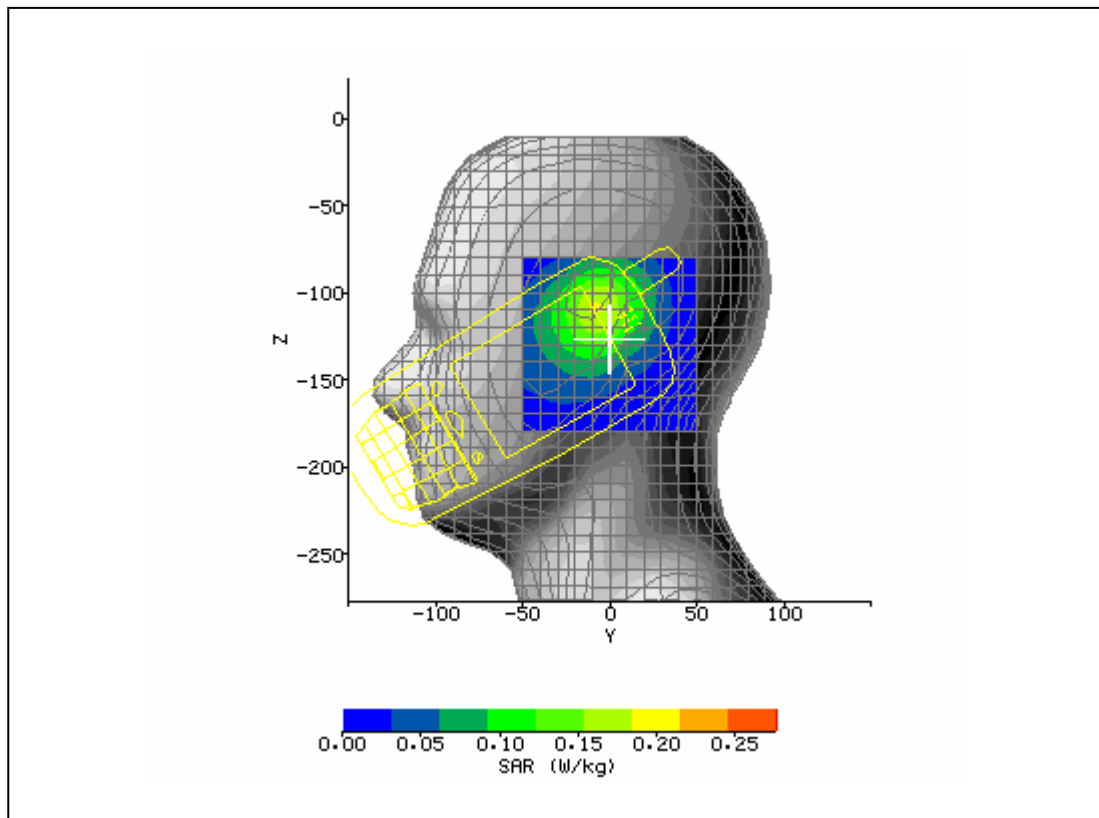
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 6 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/20/2005 10:35:12 AM	DUT Battery Model/No:	
Filename:	lefttilt128_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	41.66
Relative Humidity:	50%	Conductivity:	0.913
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-6.00 mm
DUT Position:	left tilt	Max SAR Z-axis Location:	-109.00 mm
Antenna Configuration:	integral	Max E Field:	16.94 V/m
Test Frequency:	848.8MHz	SAR 1g:	0.242 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.160 W/kg
Conversion Factors:	.510 / .510 / .510	SAR Start:	0.111 W/kg
Type of Modulation:		SAR End:	0.110 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:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



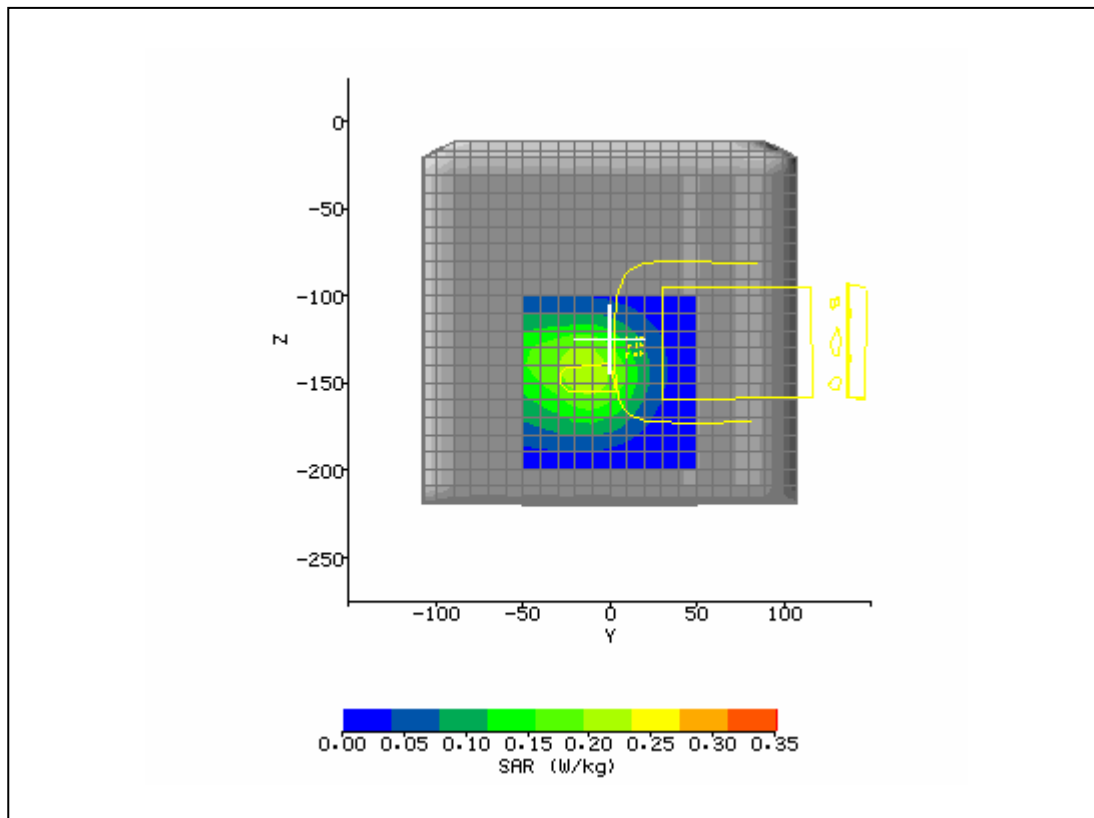
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 7 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 3:53:44 PM	DUT Battery Model/No:	
Filename:	810_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	56.17
Relative Humidity:	50%	Conductivity:	0.985
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:	body back touching phantom	Max SAR Z-axis Location:	-143.00 mm
Antenna Configuration:	integral	Max E Field:	18.46 V/m
Test Frequency:	836.6MHz	SAR 1g:	0.292 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.202 W/kg
Conversion Factors:	.522 / .522 / .522	SAR Start:	0.125 W/kg
Type of Modulation:		SAR End:	0.126 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.03 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	4/4/05
Input Power Level:	max 2 timeslots TX	Extrapolation:	poly4



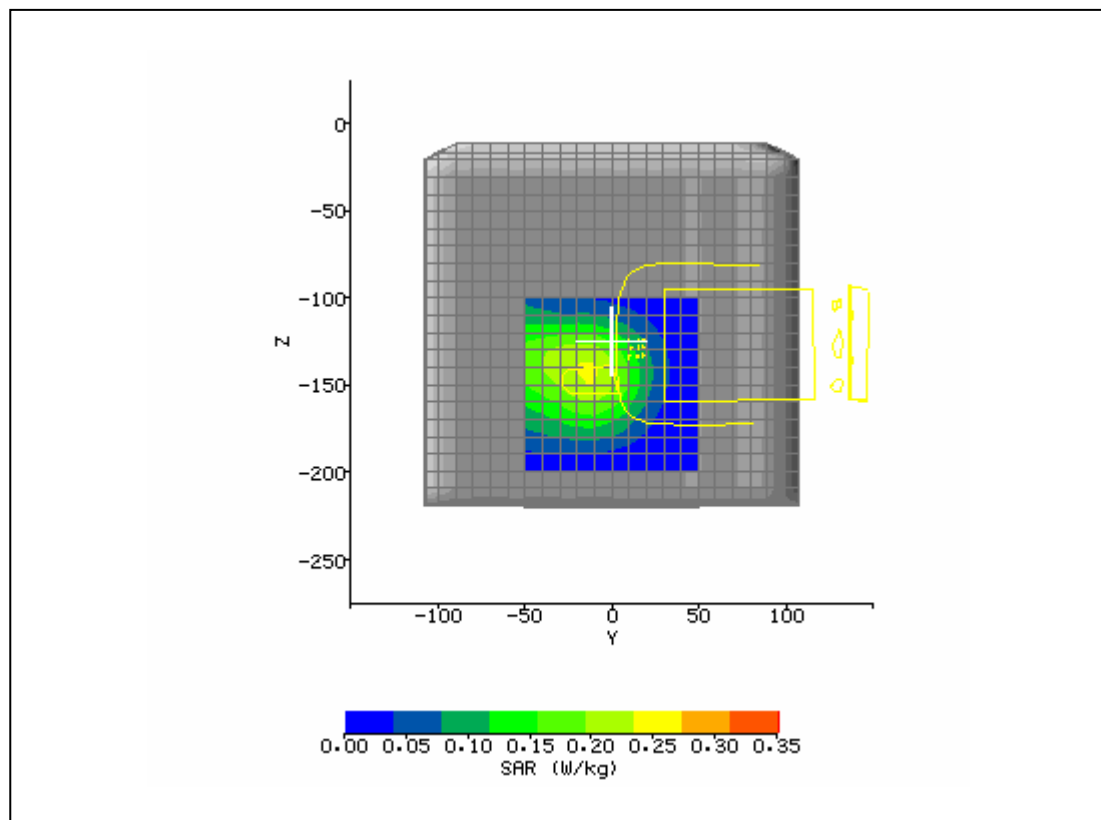
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 8 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 4:24:27 PM	DUT Battery Model/No:	
Filename:	190_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	56.57
Relative Humidity:	50%	Conductivity:	0.981
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:	body back touching phantom	Max SAR Z-axis Location:	-143.00 mm
Antenna Configuration:	integral	Max E Field:	18.50 V/m
Test Frequency:	824.2MHz	SAR 1g:	0.293 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.201 W/kg
Conversion Factors:	.522 / .522 / .522	SAR Start:	0.135 W/kg
Type of Modulation:		SAR End:	0.135 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.01 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	4/4/05
Input Power Level:	max 2 timeslots TX	Extrapolation:	poly4



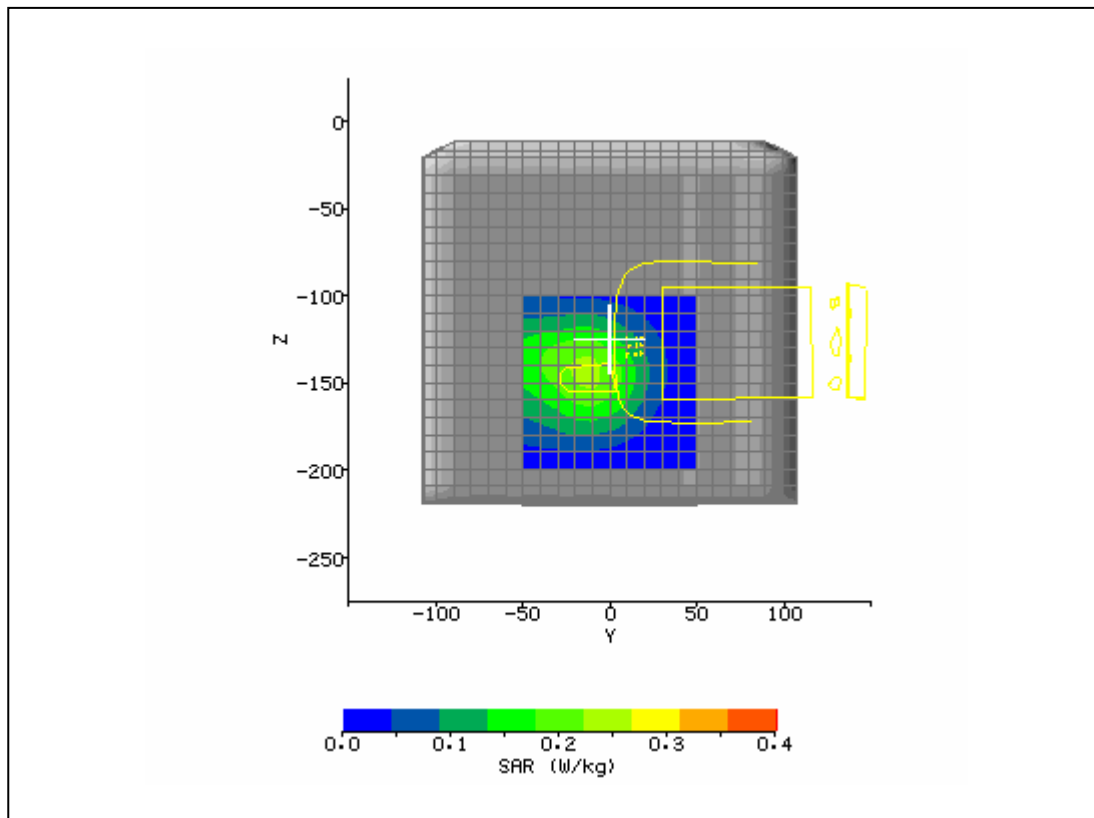
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 9 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 4:56:36 PM	DUT Battery Model/No:	
Filename:	128_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	850
Device Under Test:	HHP D7900	Relative Permittivity:	55.91
Relative Humidity:	50%	Conductivity:	0.989
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:	body back touching phantom	Max SAR Z-axis Location:	-144.00 mm
Antenna Configuration:	integral	Max E Field:	19.14 V/m
Test Frequency:	848.8MHz	SAR 1g:	0.314 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.216 W/kg
Conversion Factors:	.522 / .522 / .522	SAR Start:	0.133 W/kg
Type of Modulation:		SAR End:	0.133 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.00 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	4/4/05
Input Power Level:	max 2 timeslots TX	Extrapolation:	poly4



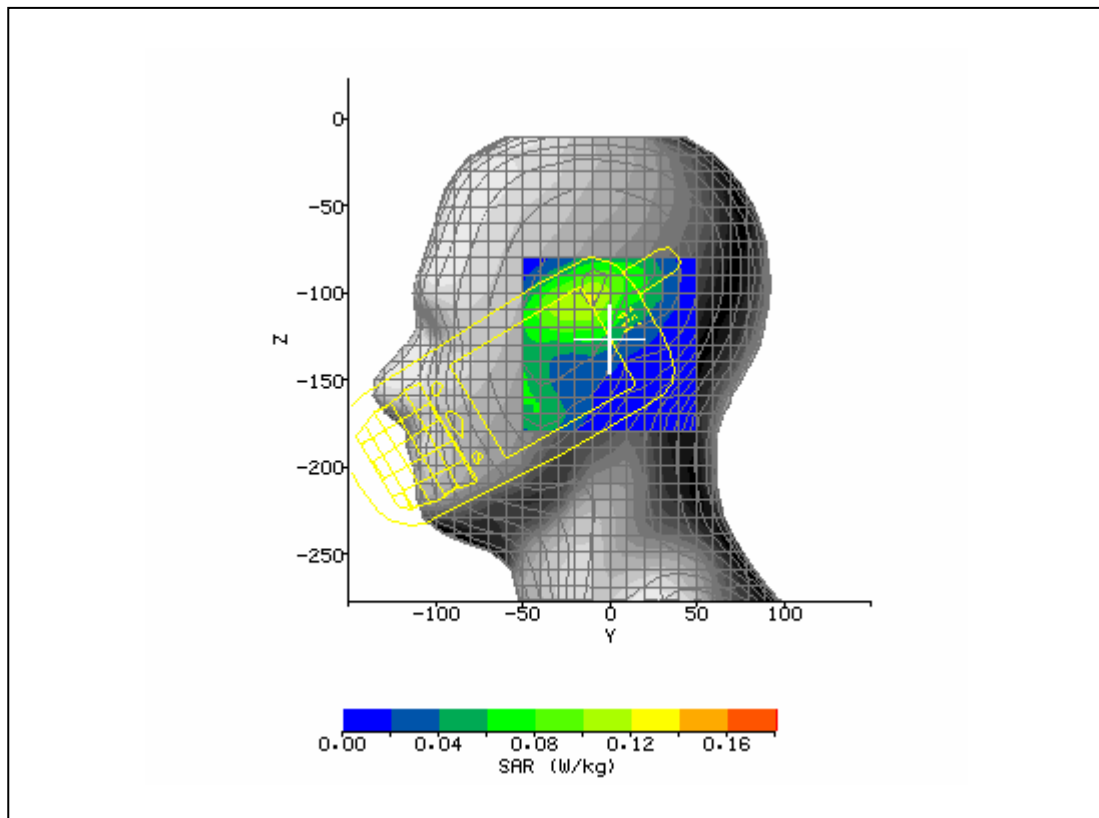
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 10 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/14/2005 5:14:21 PM	DUT Battery Model/No:	
Filename:	righttlt661_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	38.41
Relative Humidity:	50%	Conductivity:	1.393
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-13.00 mm
DUT Position:	Left touch	Max SAR Z-axis Location:	-104.00 mm
Antenna Configuration:	integral	Max E Field:	10.95 V/m
Test Frequency:	1880MHz	SAR 1g:	0.162 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.106 W/kg
Conversion Factors:	0.558 / 0.558 / 0.558	SAR Start:	0.064 W/kg
Type of Modulation:		SAR End:	0.064 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.05 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7	Probe battery last changed:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



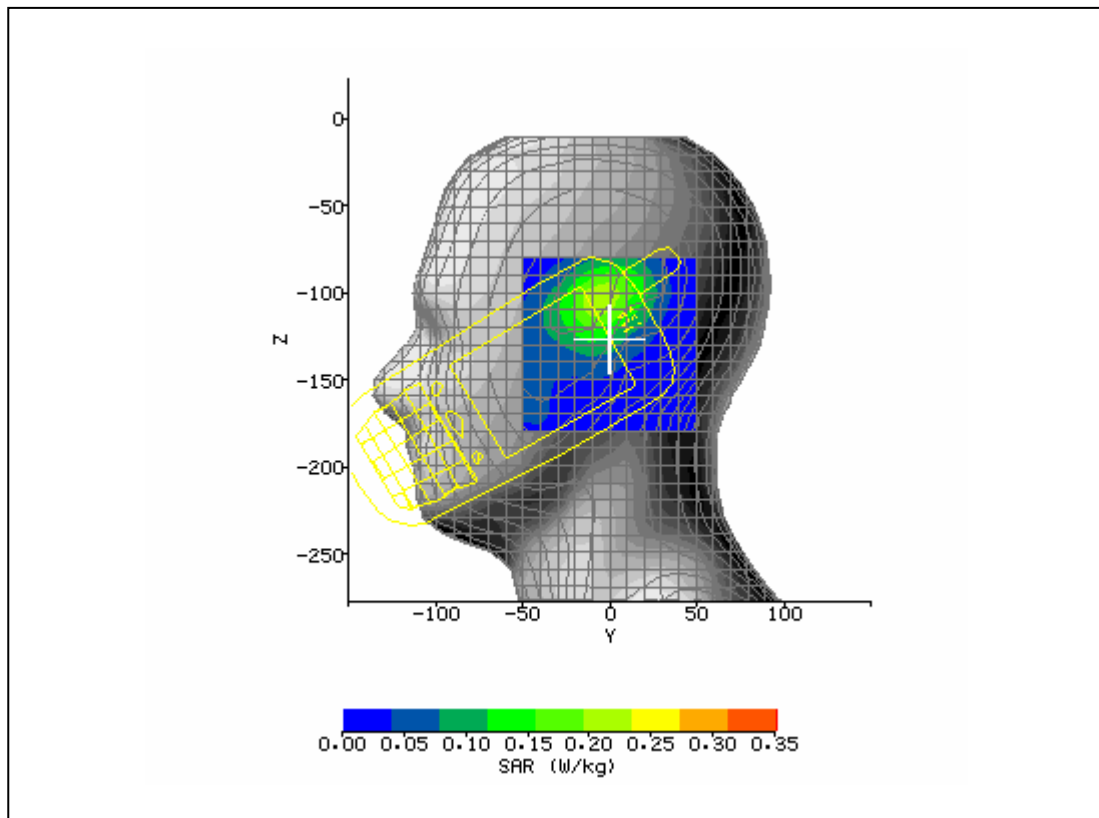
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 11 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 9:27:40 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	38.41
Relative Humidity:	50%	Conductivity:	1.393
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-5.00 mm
DUT Position:	Left tilt	Max SAR Z-axis Location:	-103.00 mm
Antenna Configuration:	integral	Max E Field:	15.78 V/m
Test Frequency:	1880MHz	SAR 1g:	0.311 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.188 W/kg
Conversion Factors:	0.558 / 0.558 / 0.558	SAR Start:	0.109 W/kg
Type of Modulation:		SAR End:	0.108 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:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



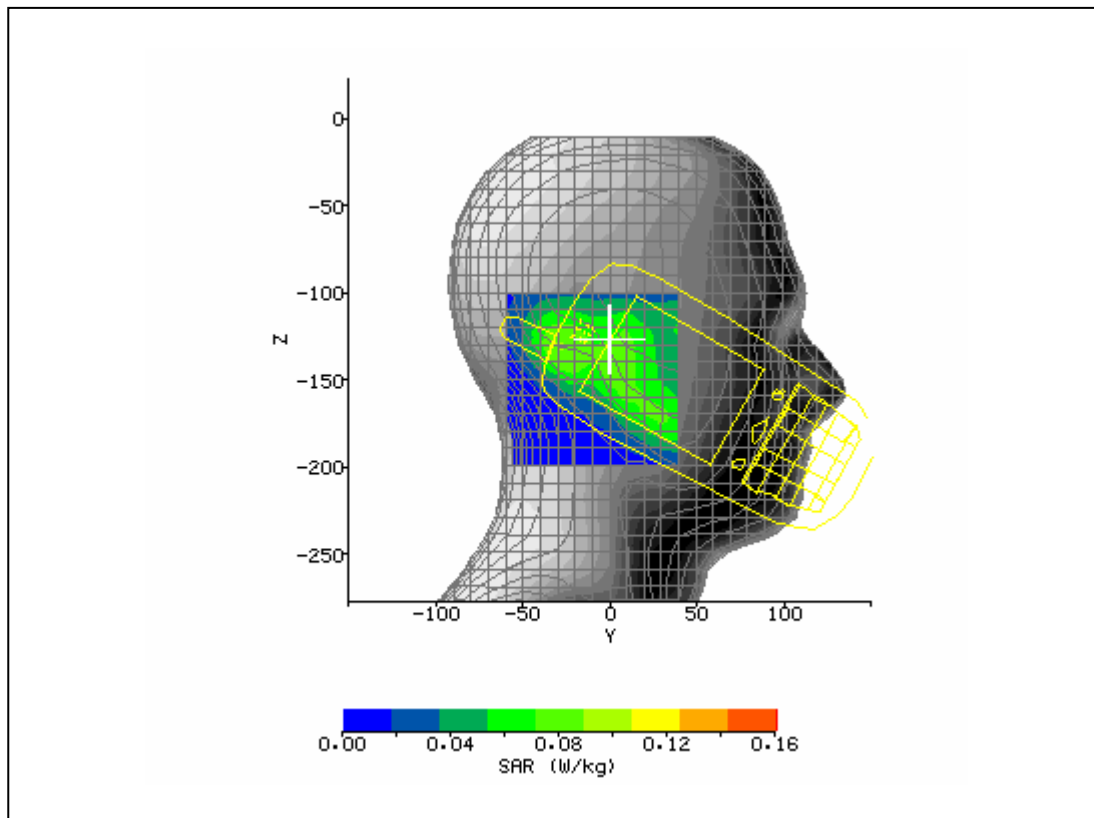
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 12 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/14/2005 3:39:30 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	38.41
Relative Humidity:	50%	Conductivity:	1.393
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	-26.00 mm
DUT Position:	Right touch	Max SAR Z-axis Location:	-132.00 mm
Antenna Configuration:	integral	Max E Field:	10.31 V/m
Test Frequency:	1880MHz	SAR 1g:	0.124 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.078 W/kg
Conversion Factors:	0.558 / 0.558 / 0.558	SAR Start:	0.046 W/kg
Type of Modulation:		SAR End:	0.047 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.09 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7	Probe battery last changed:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



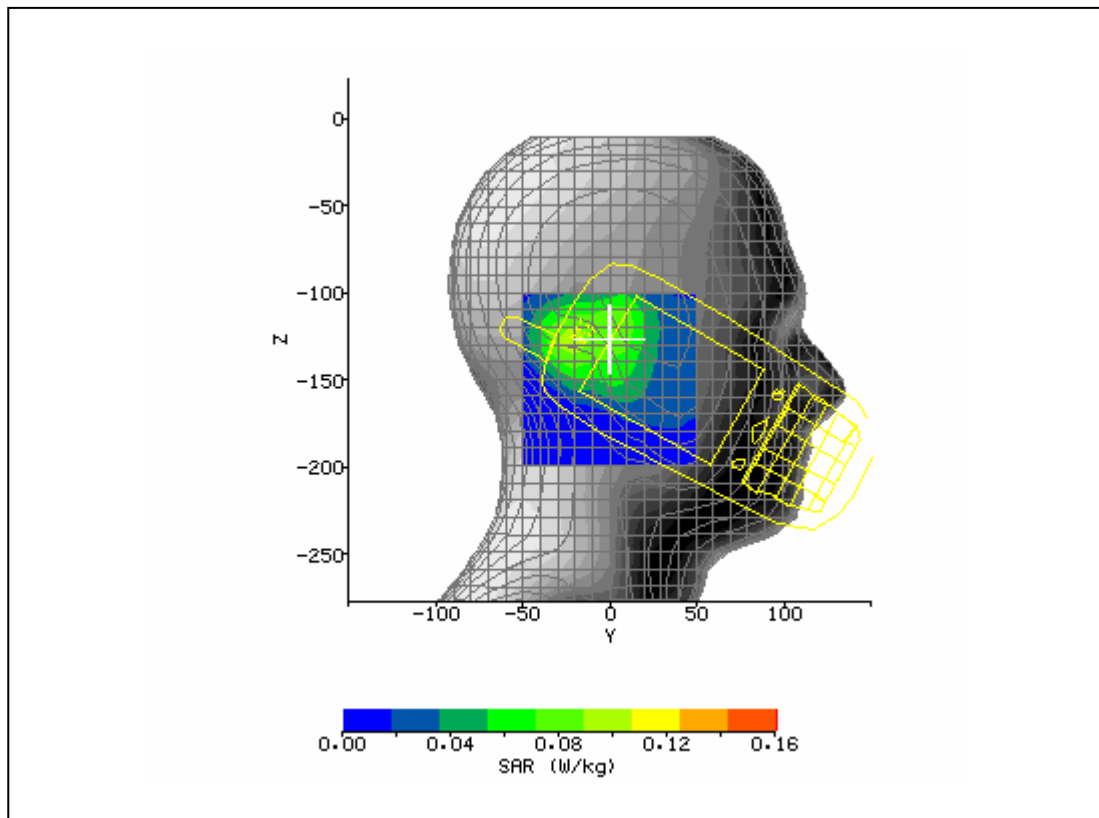
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 13 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/14/2005 4:42:38 PM	DUT Battery Model/No:	
Filename:	righttch661_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	38.41
Relative Humidity:	50%	Conductivity:	1.393
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	180°	Max SAR Y-axis Location:	-21.00 mm
DUT Position:	Right tilt	Max SAR Z-axis Location:	-128.00 mm
Antenna Configuration:	integral	Max E Field:	10.59 V/m
Test Frequency:	1880MHz	SAR 1g:	0.135 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.084 W/kg
Conversion Factors:	0.558 / 0.558 / 0.558	SAR Start:	0.045 W/kg
Type of Modulation:		SAR End:	0.045 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.05 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7	Probe battery last changed:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



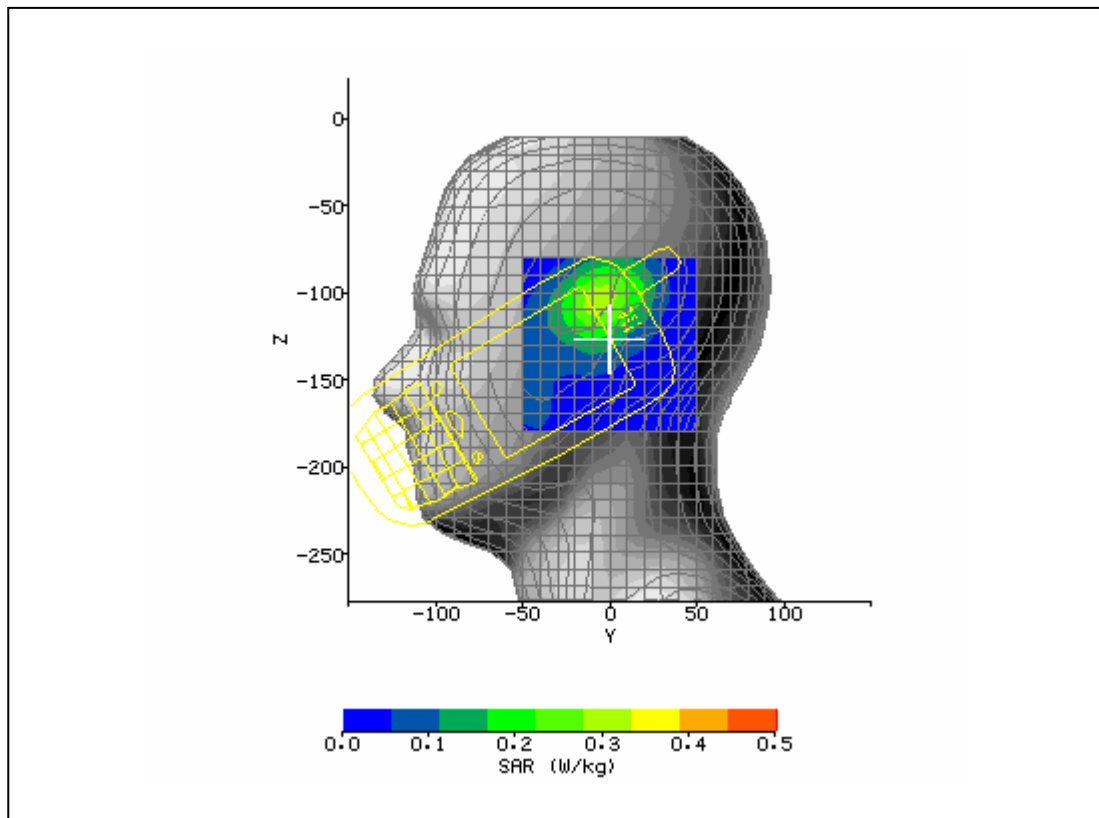
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 14 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 9:57:58 AM	DUT Battery Model/No:	
Filename:	lefttl661_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	38.62
Relative Humidity:	50%	Conductivity:	1.361
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-5.00 mm
DUT Position:	Left tilt	Max SAR Z-axis Location:	-104.00 mm
Antenna Configuration:	integral	Max E Field:	18.86 V/m
Test Frequency:	1850.2MHz	SAR 1g:	0.426 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.260 W/kg
Conversion Factors:	0.558 / 0.558 / 0.558	SAR Start:	0.156 W/kg
Type of Modulation:		SAR End:	0.156 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:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



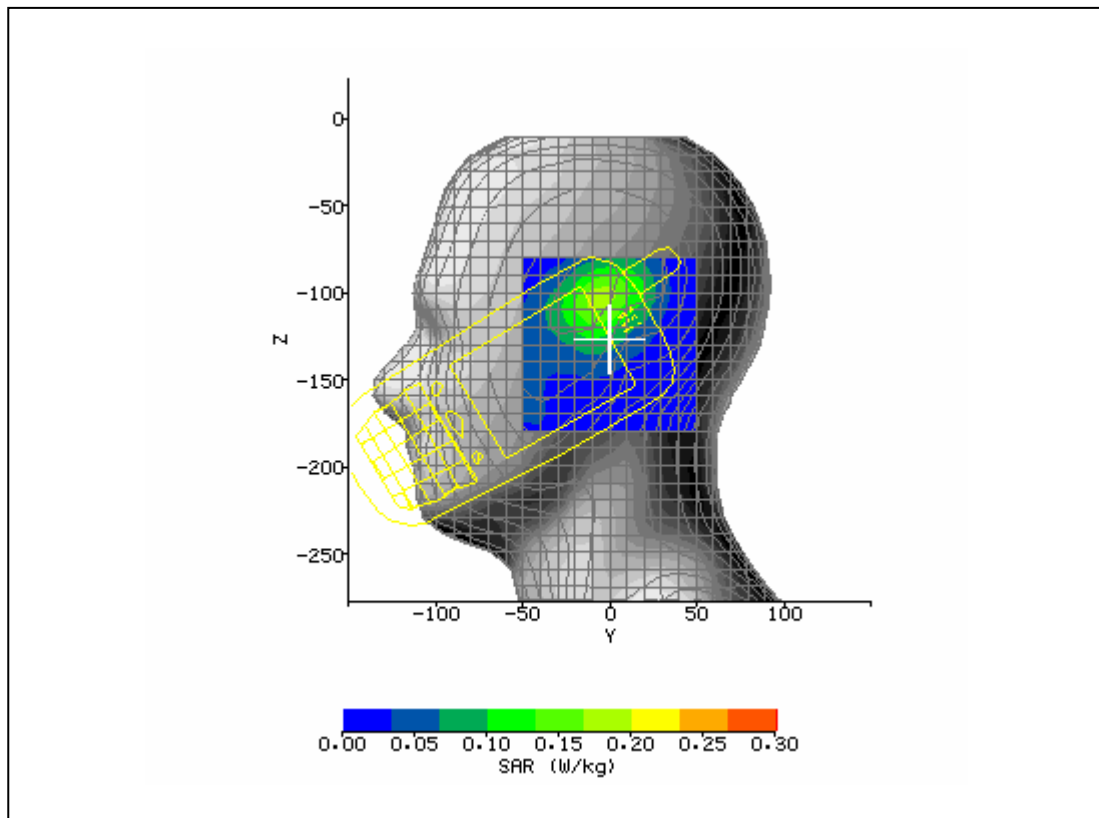
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 15 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 10:27:50 AM	DUT Battery Model/No:	
Filename:	lefttlt512_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	38.41
Relative Humidity:	50%	Conductivity:	1.423
Phantom S/No:	Head04_37.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-5.00 mm
DUT Position:	Left tilt	Max SAR Z-axis Location:	-103.00 mm
Antenna Configuration:	integral	Max E Field:	14.27 V/m
Test Frequency:	1909.8MHz	SAR 1g:	0.255 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.153 W/kg
Conversion Factors:	0.558 / 0.558 / 0.558	SAR Start:	0.085 W/kg
Type of Modulation:		SAR End:	0.087 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.09 dB
Diode Compression Factors (V*200):	10 / 11.7 / 7.7	Probe battery last changed:	4/4/05
Input Power Level:	max	Extrapolation:	poly4



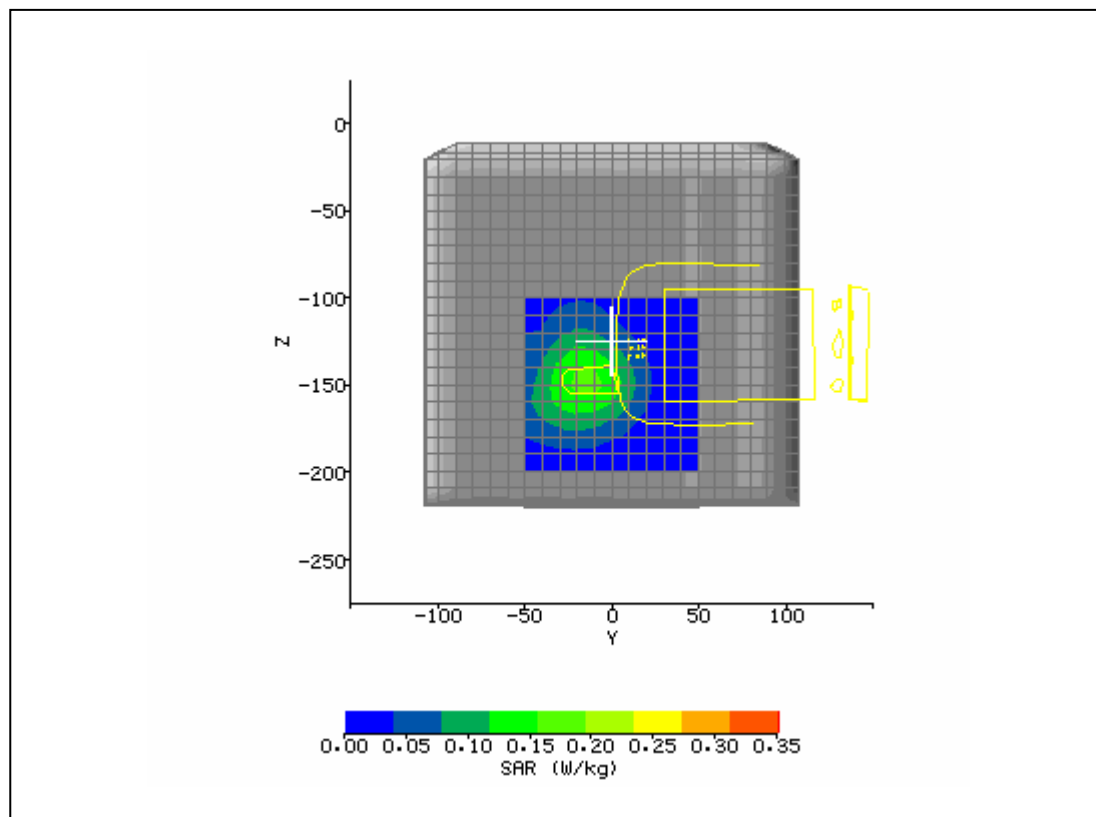
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 16 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 11:56:25 AM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	53.15
Relative Humidity:	50%	Conductivity:	1.570
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:	body back touching phantom	Max SAR Z-axis Location:	-148.00 mm
Antenna Configuration:	integral	Max E Field:	14.05 V/m
Test Frequency:	1880MHz	SAR 1g:	0.260 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.156 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.069 W/kg
Type of Modulation:		SAR End:	0.068 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.06 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	4/4/05
Input Power Level:	max 2 timeslots TX	Extrapolation:	poly4



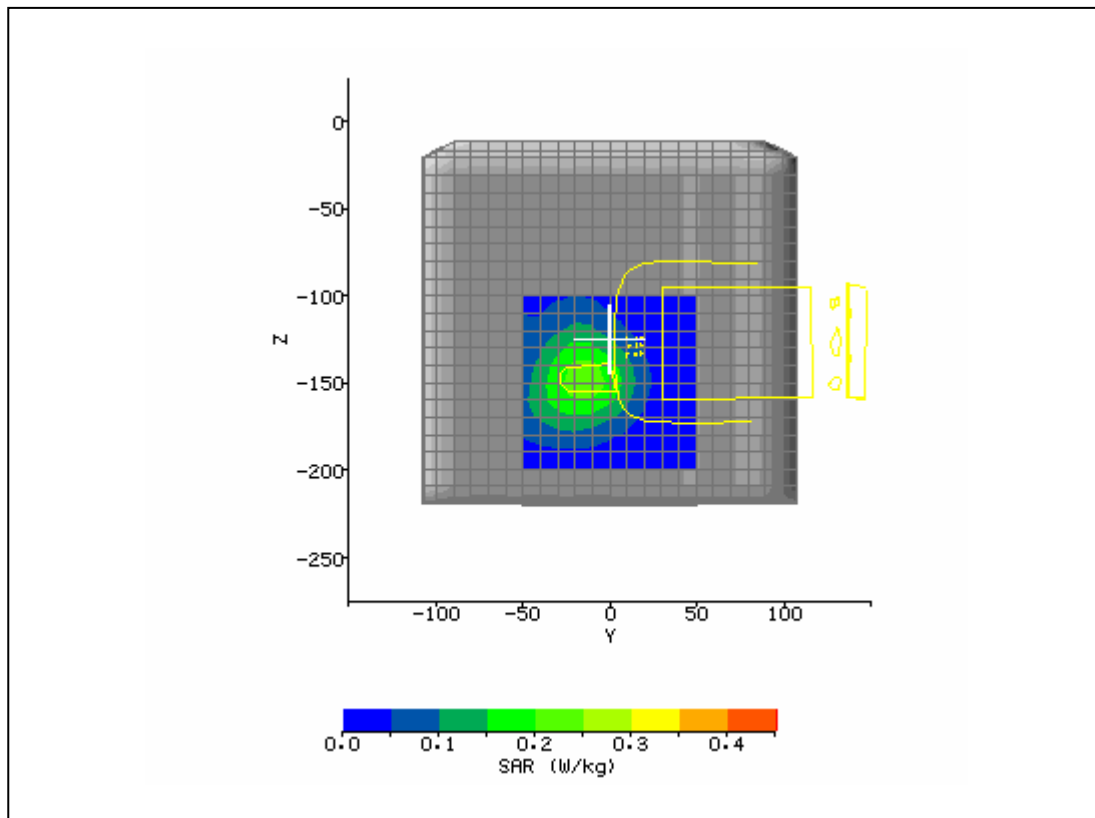
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 17 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 12:26:47 PM	DUT Battery Model/No:	
Filename:	661_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	53.29
Relative Humidity:	50%	Conductivity:	1.551
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:	body back touching phantom	Max SAR Z-axis Location:	-148.00 mm
Antenna Configuration:	integral	Max E Field:	16.59 V/m
Test Frequency:	1850.2 MHz	SAR 1g:	0.329 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.198 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.098 W/kg
Type of Modulation:		SAR End:	0.098 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.01 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	4/4/05
Input Power Level:	max 2 timeslots TX	Extrapolation:	poly4



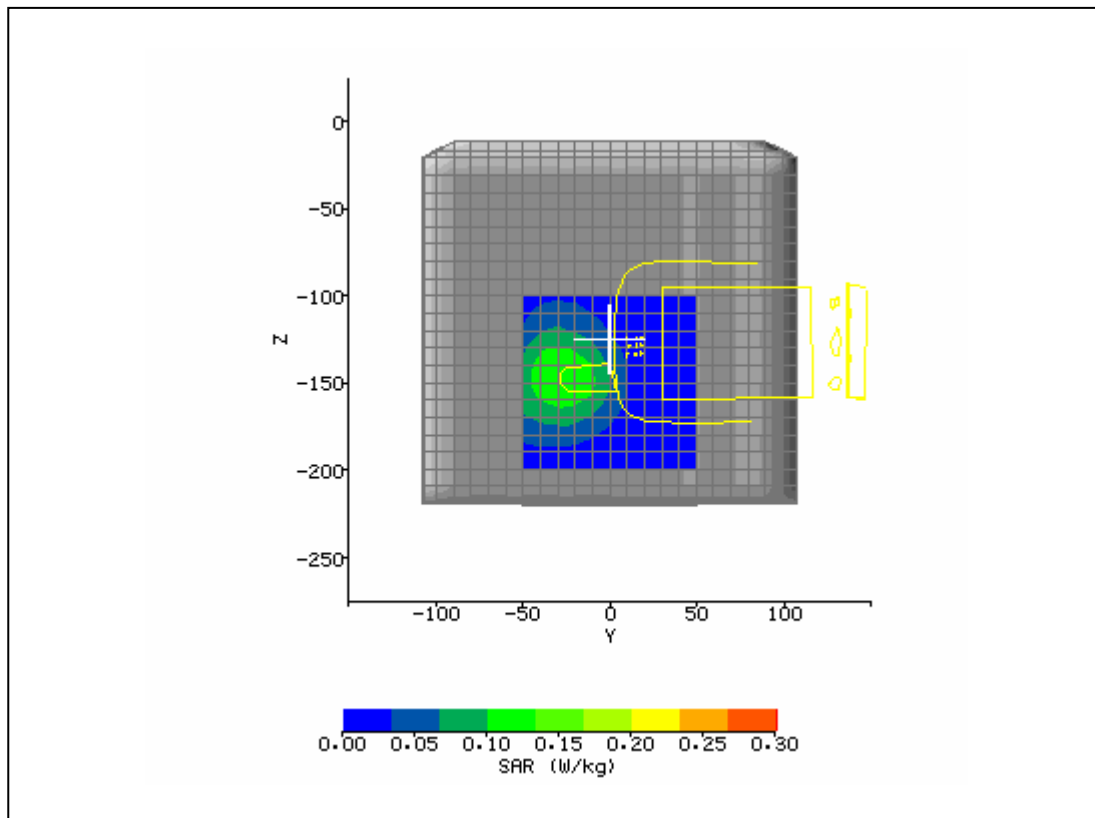
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 18 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	4/15/2005 2:44:21 PM	DUT Battery Model/No:	
Filename:	512_3d.txt	Probe Serial Number:	0123
Ambient Temperature:	22.0°C	Liquid Simulant:	1900
Device Under Test:	HHP D7900	Relative Permittivity:	53.02
Relative Humidity:	50%	Conductivity:	1.577
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-26.00 mm
DUT Position:	body back touching phantom	Max SAR Z-axis Location:	-147.00 mm
Antenna Configuration:	integral	Max E Field:	12.74 V/m
Test Frequency:	1909.8 MHz	SAR 1g:	0.215 W/kg
Air Factors:	346 / 318 / 386	SAR 10g:	0.128 W/kg
Conversion Factors:	0.666 / 0.666 / 0.666	SAR Start:	0.053 W/kg
Type of Modulation:		SAR End:	0.054 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.07 dB
Diode Compression Factors (V*200):	11.9 / 12.3 / 10	Probe battery last changed:	4/4/05
Input Power Level:	max 2 timeslots TX	Extrapolation:	poly4



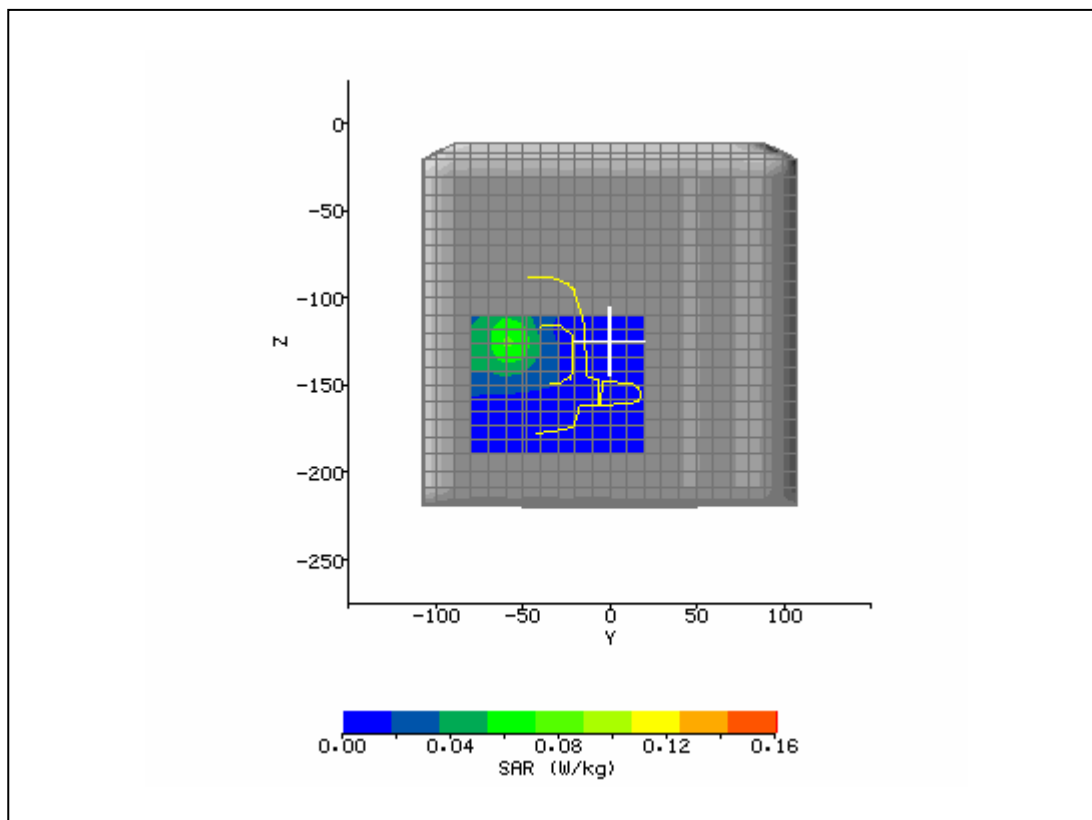
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 19 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	9/8/2004 1:54:23 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0106
Ambient Temperature:	22.0°C	Liquid Simulant:	2450
Device Under Test:	HHP D7900	Relative Permittivity:	50.99
Relative Humidity:	50%	Conductivity:	1.927
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-57.00 mm
DUT Position:	body belt clip to phantom	Max SAR Z-axis Location:	-124.40 mm
Antenna Configuration:	Integral	Max E Field:	8.65 V/m
Test Frequency:	2412MHz	SAR 1g:	0.112 W/kg
Air Factors:	415 / 805 / 371	SAR 10g:	0.060 W/kg
Conversion Factors:	0.585 / 0.585 / 0.585	SAR Start:	0.030 W/kg
Type of Modulation:		SAR End:	0.029 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	-0.08 dB
Diode Compression Factors (V*200):	19 / 19 / 19	Probe battery last changed:	7/22/2004
Input Power Level:	maximum	Extrapolation:	poly4



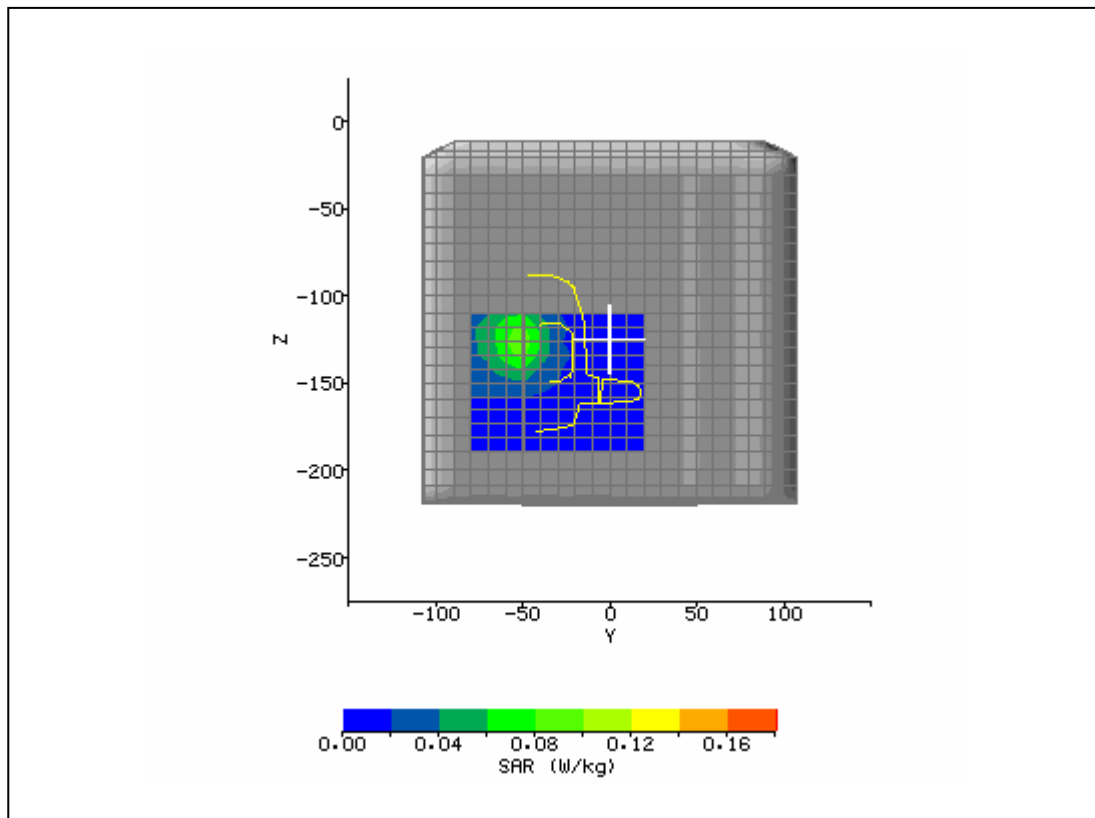
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 20 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	9/8/2004 2:35:39 PM	DUT Battery Model/No:	
Filename:	2412_3d.txt	Probe Serial Number:	0106
Ambient Temperature:	22.0°C	Liquid Simulant:	2450
Device Under Test:	HHP D7900	Relative Permittivity:	51.16
Relative Humidity:	50%	Conductivity:	1.942
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-52.00 mm
DUT Position:	body belt clip to phantom	Max SAR Z-axis Location:	-126.00 mm
Antenna Configuration:	Integral	Max E Field:	9.61 V/m
Test Frequency:	2437MHz	SAR 1g:	0.139 W/kg
Air Factors:	415 / 805 / 371	SAR 10g:	0.074 W/kg
Conversion Factors:	0.585 / 0.585 / 0.585	SAR Start:	0.037 W/kg
Type of Modulation:		SAR End:	0.037 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.00 dB
Diode Compression Factors (V*200):	19 / 19 / 19	Probe battery last changed:	7/22/2004
Input Power Level:	maximum	Extrapolation:	poly4



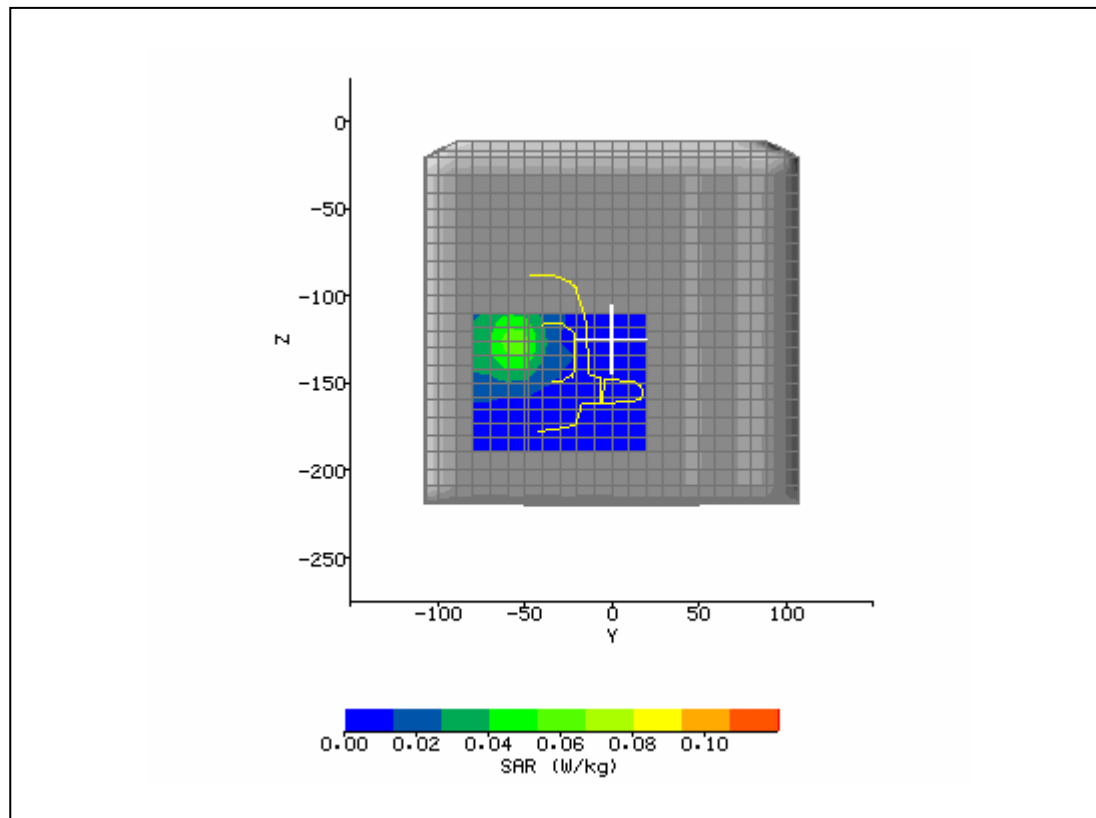
SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 21 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	9/8/2004 3:13:29 PM	DUT Battery Model/No:	
Filename:	2437_3d.txt	Probe Serial Number:	0106
Ambient Temperature:	22.0°C	Liquid Simulant:	2450
Device Under Test:	HHP D7900	Relative Permittivity:	51.21
Relative Humidity:	50%	Conductivity:	1.958
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	-56.00 mm
DUT Position:	body belt clip to phantom	Max SAR Z-axis Location:	-126.80 mm
Antenna Configuration:	Integral	Max E Field:	7.78 V/m
Test Frequency:	2462MHz	SAR 1g:	0.092 W/kg
Air Factors:	415 / 805 / 371	SAR 10g:	0.049 W/kg
Conversion Factors:	0.585 / 0.585 / 0.585	SAR Start:	0.025 W/kg
Type of Modulation:		SAR End:	0.025 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.00 dB
Diode Compression Factors (V*200):	19 / 19 / 19	Probe battery last changed:	7/22/2004
Input Power Level:	maximum	Extrapolation:	poly4



SAR Test Report No.:
SAR_843_2005_FCC_850_1900_2450

Date of Report: 4/20/2005

Appendix A Plots

Page 22 of 22

System / software:	SARA2 / 2.3 VPM	Input Power Drift:	
Date / Time:	9/9/2004 12:19:00 PM	DUT Battery Model/No:	
Filename:	temp.txt	Probe Serial Number:	0106
Ambient Temperature:	22.0°C	Liquid Simulant:	2450
Device Under Test:	HHP D7900	Relative Permittivity:	50.89
Relative Humidity:	50%	Conductivity:	1.921
Phantom S/No:	HeadBox_new_spout.csv	Liquid Temperature:	22.0°C
Phantom Rotation:	0°	Max SAR Y-axis Location:	2.50 mm
DUT Position:	body belt clip to phantom	Max SAR Z-axis Location:	-150.00 mm
Antenna Configuration:	Integral	Max E Field:	1.53 V/m
Test Frequency:	2402 MHz BT	SAR 1g:	0.003 W/kg
Air Factors:	415 / 805 / 371	SAR 10g:	0.002 W/kg
Conversion Factors:	0.585 / 0.585 / 0.585	SAR Start:	0.002 W/kg
Type of Modulation:		SAR End:	0.002 W/kg
Modn. Duty Cycle:		SAR Drift during Scan:	0.02 dB
Diode Compression Factors (V*200):	20 / 20 / 20	Probe battery last changed:	7/22/2004
Input Power Level:	maximum	Extrapolation:	poly4

