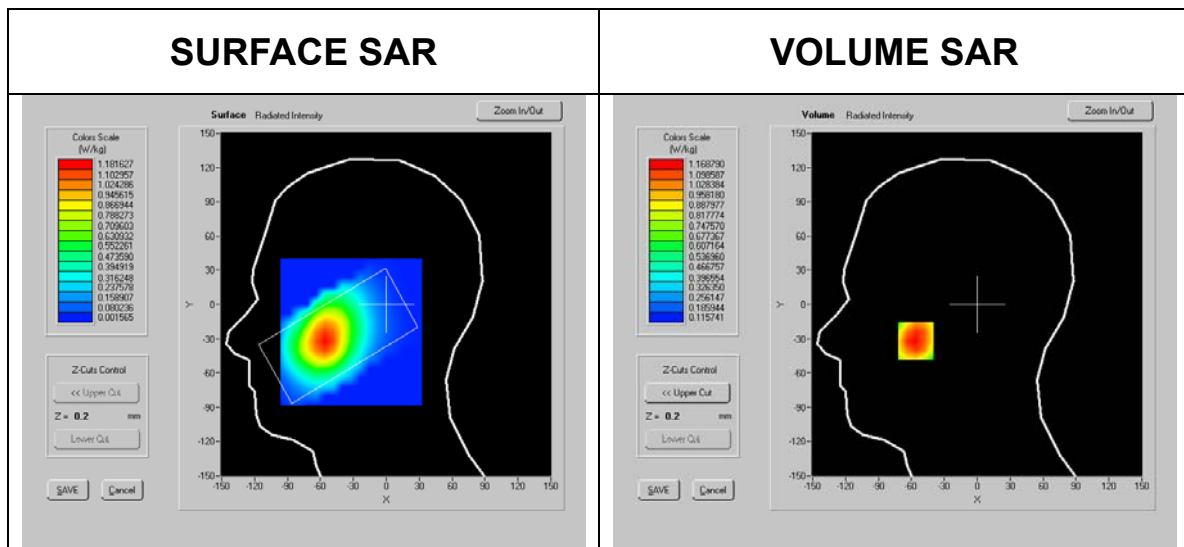


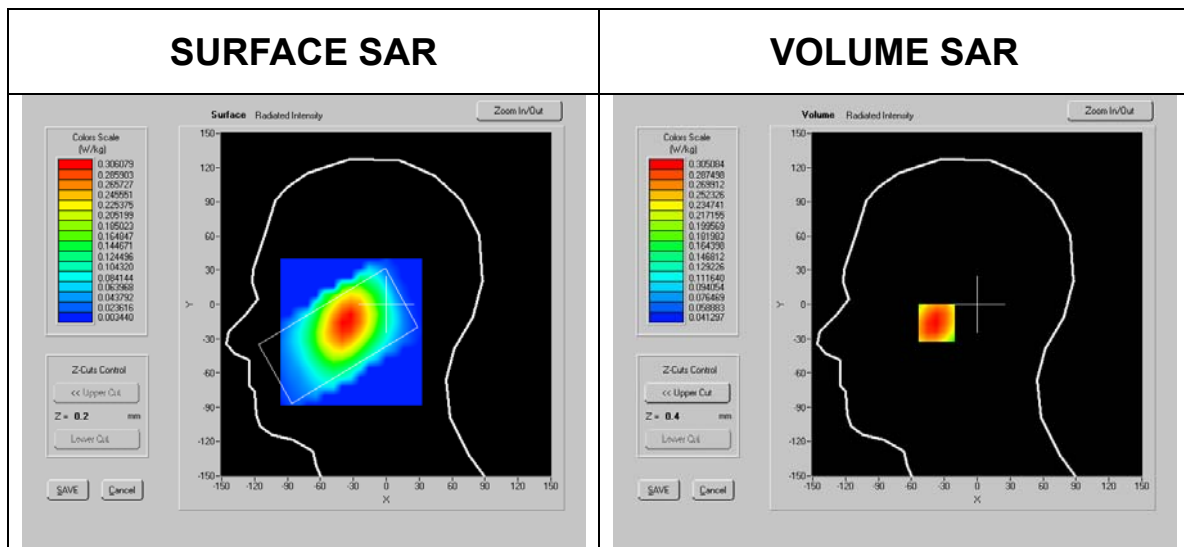
SAR Test GSM 850 Head (Right,Cheek,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	41.59
Phantom name:	Flat	Conductivity:	0.94
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-56mm
Device Position:	850_Head	Max SAR Y-axis Location:	-32 mm
Antenna Configuration:	Integrated	SAR 1g:	1.141W/kg
Test Frequency:	850 MHz	SAR 10g:	0.832W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



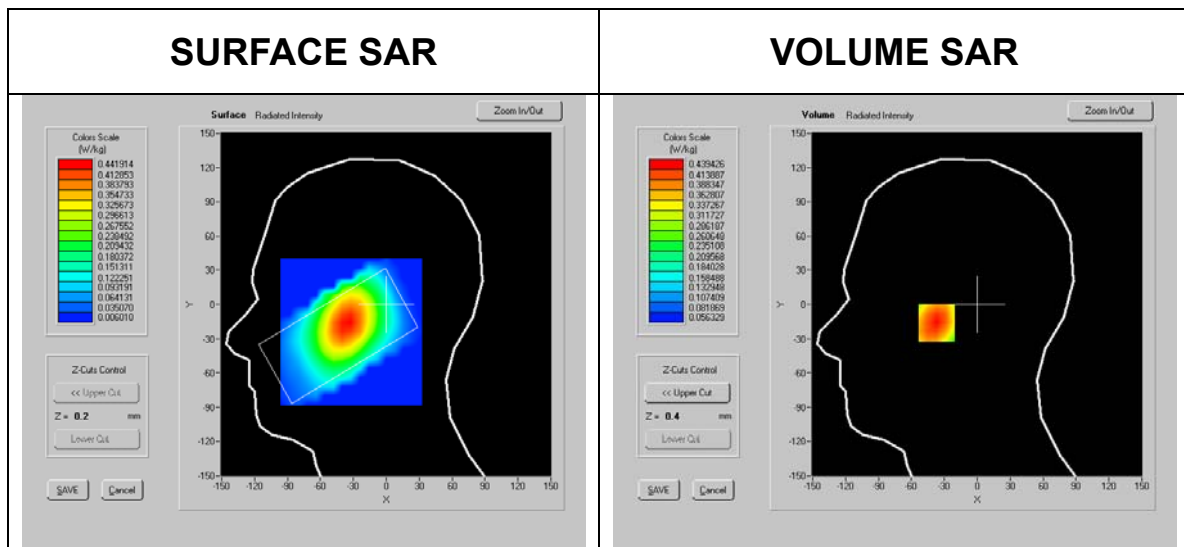
SAR Test GSM 850 Head (Right,Tilt,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	41.91
Phantom name:	Flat	Conductivity:	0.91
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-34mm
Device Position:	850_Head	Max SAR Y-axis Location:	-16mm
Antenna Configuration:	Integrated	SAR 1g:	0.295W/kg
Test Frequency:	850 MHz	SAR 10g:	0.221W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



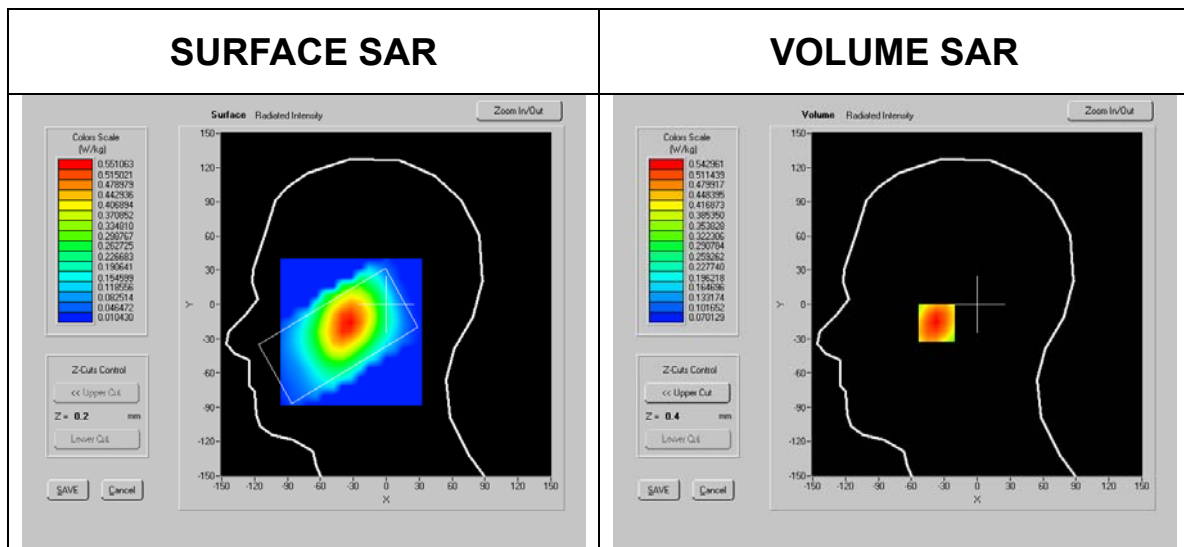
SAR Test GSM 850 Head (Right,Tilt,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	41.74
Phantom name:	Flat	Conductivity:	0.92
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-34mm
Device Position:	850_Head	Max SAR Y-axis Location:	-16mm
Antenna Configuration:	Integrated	SAR 1g:	0.423W/kg
Test Frequency:	850 MHz	SAR 10g:	0.314W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



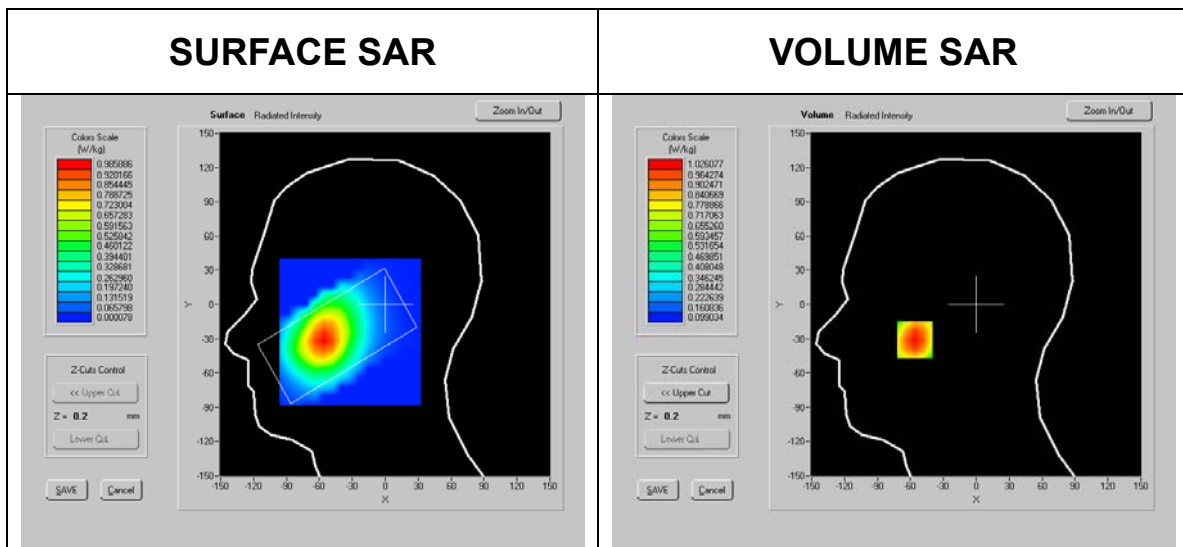
SAR Test GSM 850 Head (Right,Tilt,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	41.59
Phantom name:	Flat	Conductivity:	0.94
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-34mm
Device Position:	850_Head	Max SAR Y-axis Location:	-16mm
Antenna Configuration:	Integrated	SAR 1g:	0.525 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.388 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



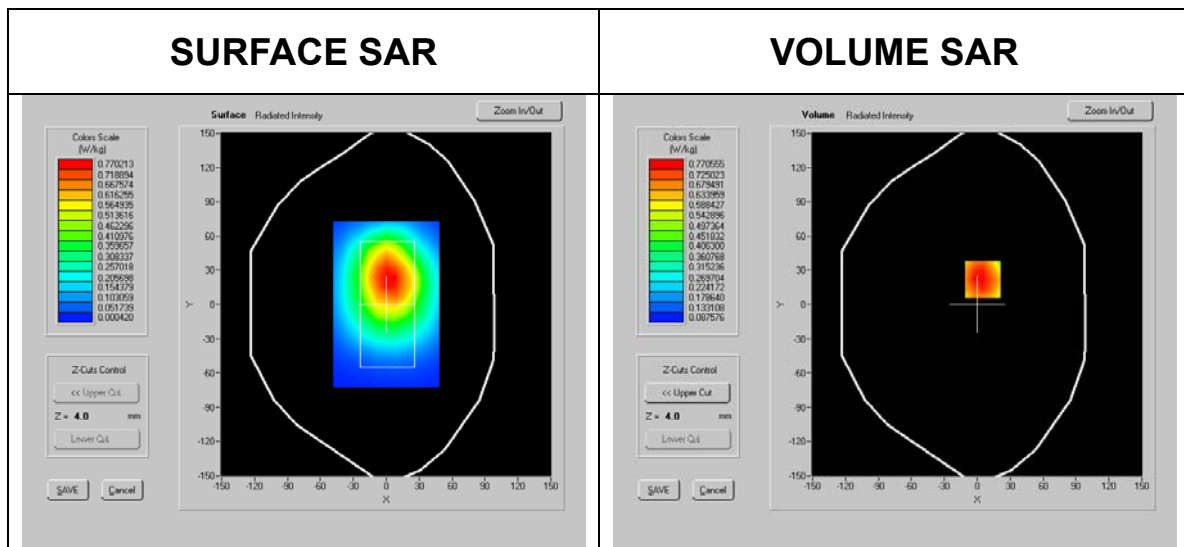
SAR Test GSM 850 Head (Right,Cheek,Middle Channel with BT On)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	41.74
Phantom name:	Flat	Conductivity:	0.92
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-56mm
Device Position:	850_Head	Max SAR Y-axis Location:	-31mm
Antenna Configuration:	Integrated	SAR 1g:	0.991 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.720 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



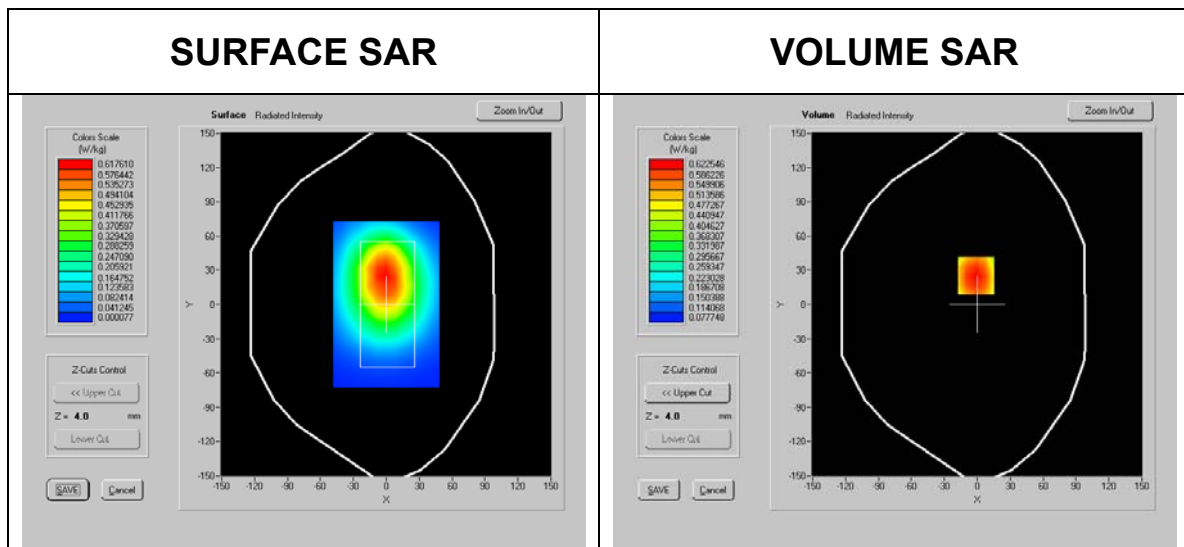
SAR Test GSM 850 Body (Front,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz BODY tissue
Relative Humidity:	60%	Relative Permittivity:	54.41
Phantom name:	Flat	Conductivity:	0.99
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	5mm
Device Position:	850_Body	Max SAR Y-axis Location:	22mm
Antenna Configuration:	Integrated	SAR 1g:	0.813 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.596 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



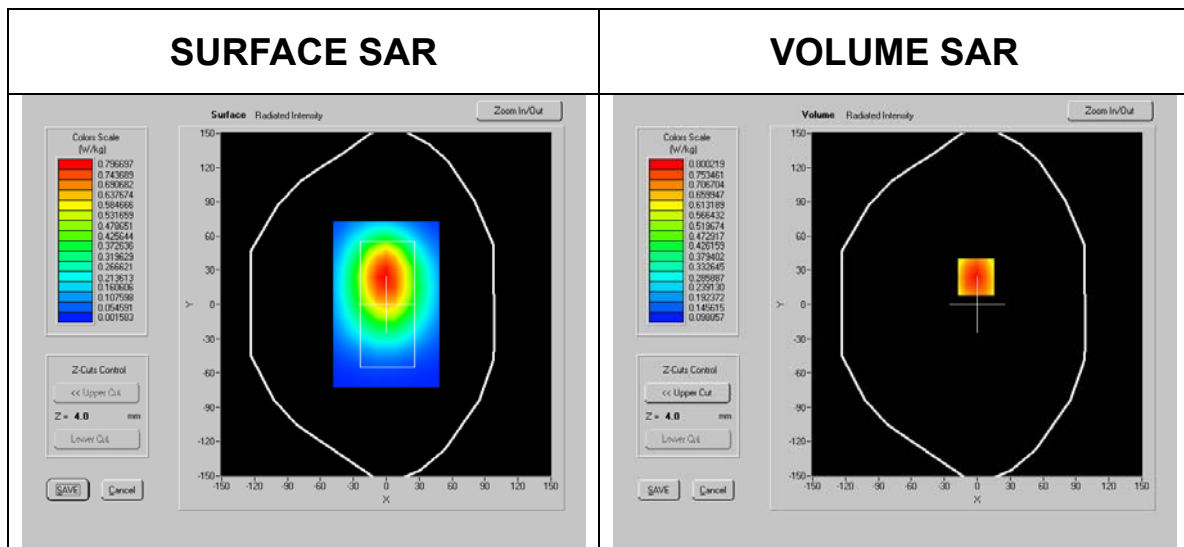
SAR Test GSM 850 Body (Back,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz BODY tissue
Relative Humidity:	60%	Relative Permittivity:	54.47
Phantom name:	Flat	Conductivity:	0.98
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-1mm
Device Position:	850_Body	Max SAR Y-axis Location:	25mm
Antenna Configuration:	Integrated	SAR 1g:	0.653 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.477 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



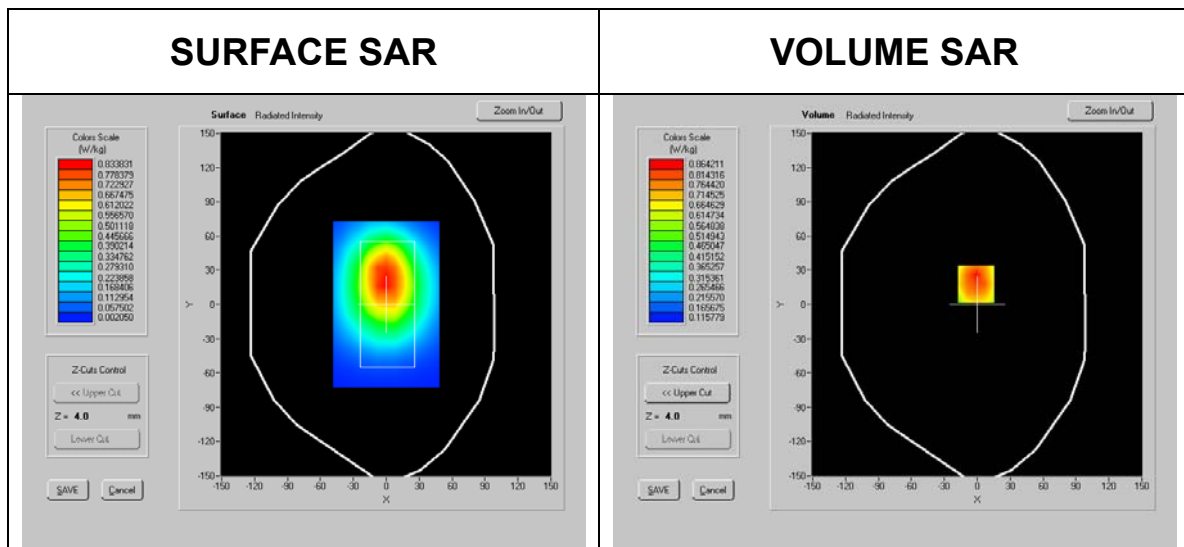
SAR Test GSM 850 Body (Back,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz BODY tissue
Relative Humidity:	60%	Relative Permittivity:	54.43
Phantom name:	Flat	Conductivity:	0.99
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-1mm
Device Position:	850_Body	Max SAR Y-axis Location:	24mm
Antenna Configuration:	Integrated	SAR 1g:	0.826 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.607W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



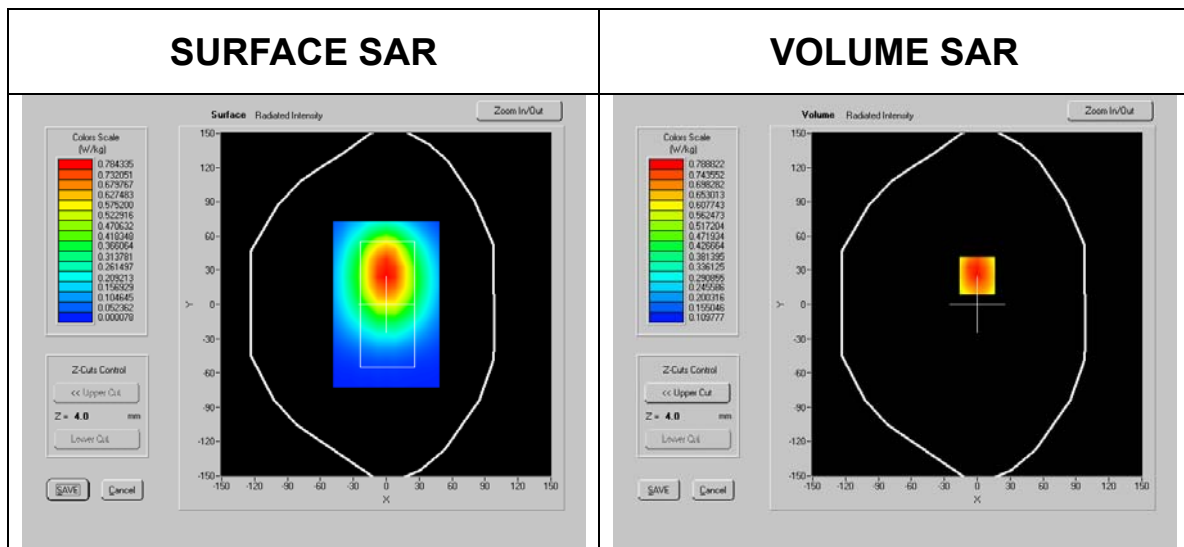
SAR Test GSM 850 Body (Back,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz BODY tissue
Relative Humidity:	60%	Relative Permittivity:	54.34
Phantom name:	Flat	Conductivity:	1.01
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-1mm
Device Position:	850_Body	Max SAR Y-axis Location:	18mm
Antenna Configuration:	Integrated	SAR 1g:	0.884W/kg
Test Frequency:	850 MHz	SAR 10g:	0.637W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



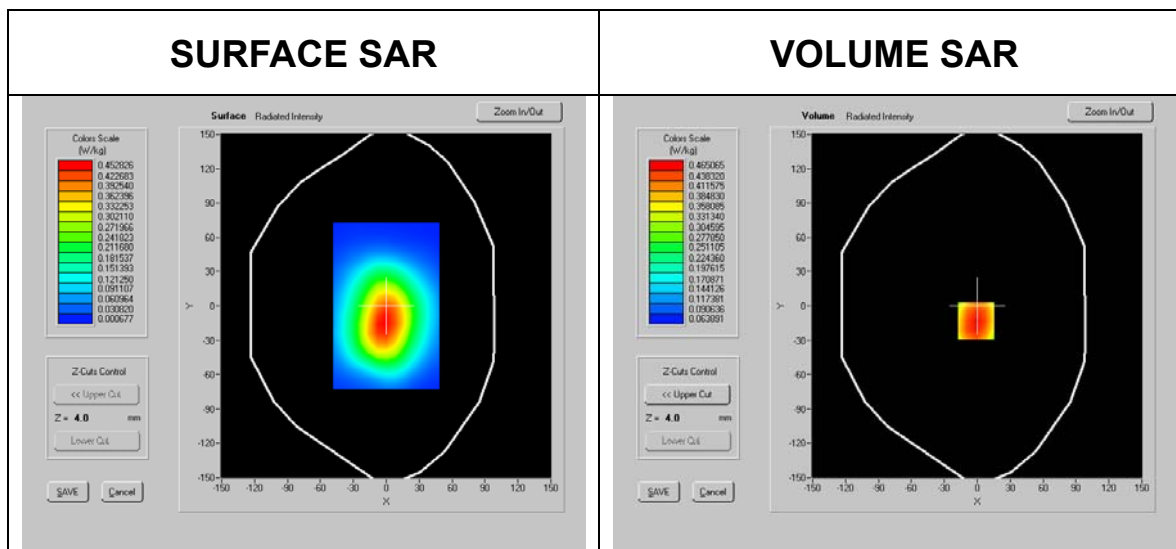
SAR Test GSM 850 Body (Back,Middle Channel with BT On)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz BODY tissue
Relative Humidity:	60%	Relative Permittivity:	54.43
Phantom name:	Flat	Conductivity:	0.99
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	0mm
Device Position:	850_Body	Max SAR Y-axis Location:	25mm
Antenna Configuration:	Integrated	SAR 1g:	0.818 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.596 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



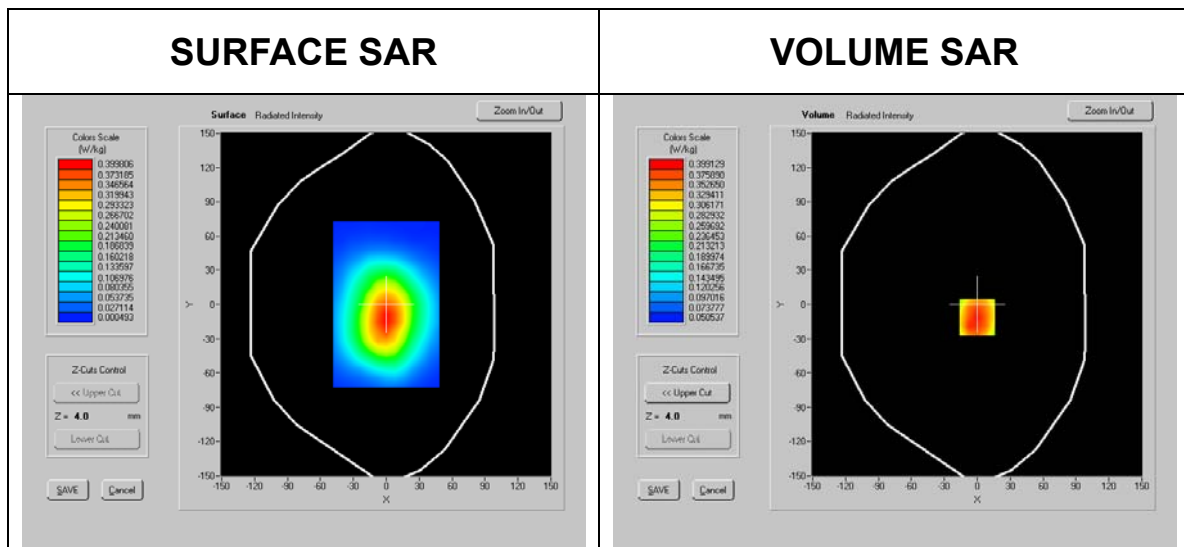
SAR Test GSM 850 Body (Front,Middle Channel GPRS)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.51
Phantom name:	Flat	Conductivity:	0.98
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-8.00 mm
Device Position:	850_Body	Max SAR Y-axis Location:	36.00 mm
Antenna Configuration:	Integrated	SAR 1g:	0.942 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.530 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



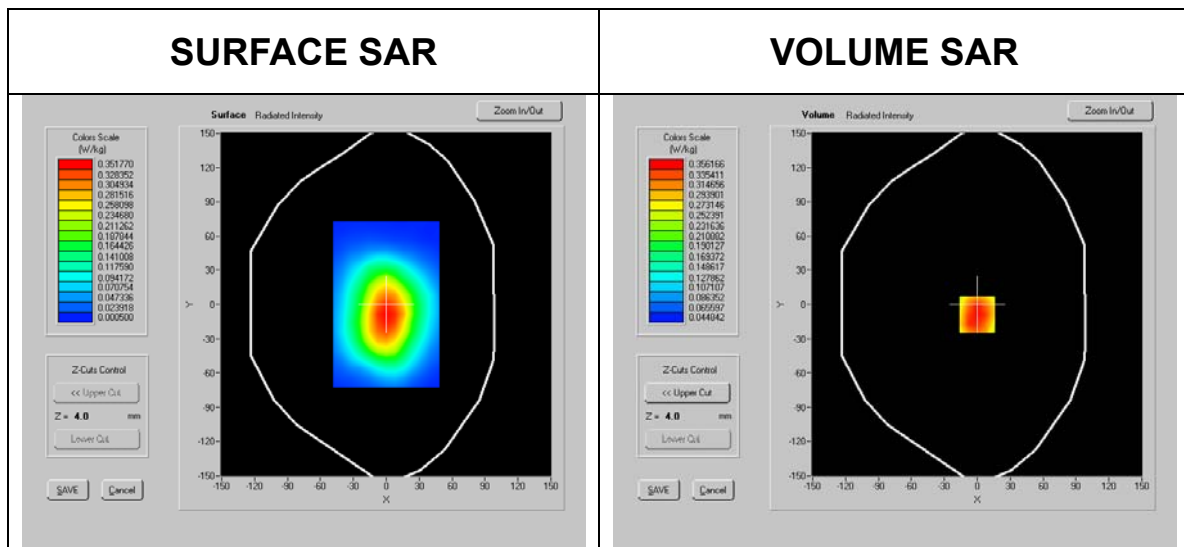
SAR Test GSM 850 Body (Back,Middle Channel GPRS)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.41
Phantom name:	Flat	Conductivity:	1.00
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	0.00 mm
Device Position:	850_Body	Max SAR Y-axis Location:	48.00 mm
Antenna Configuration:	Integrated	SAR 1g:	1.106 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.463 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



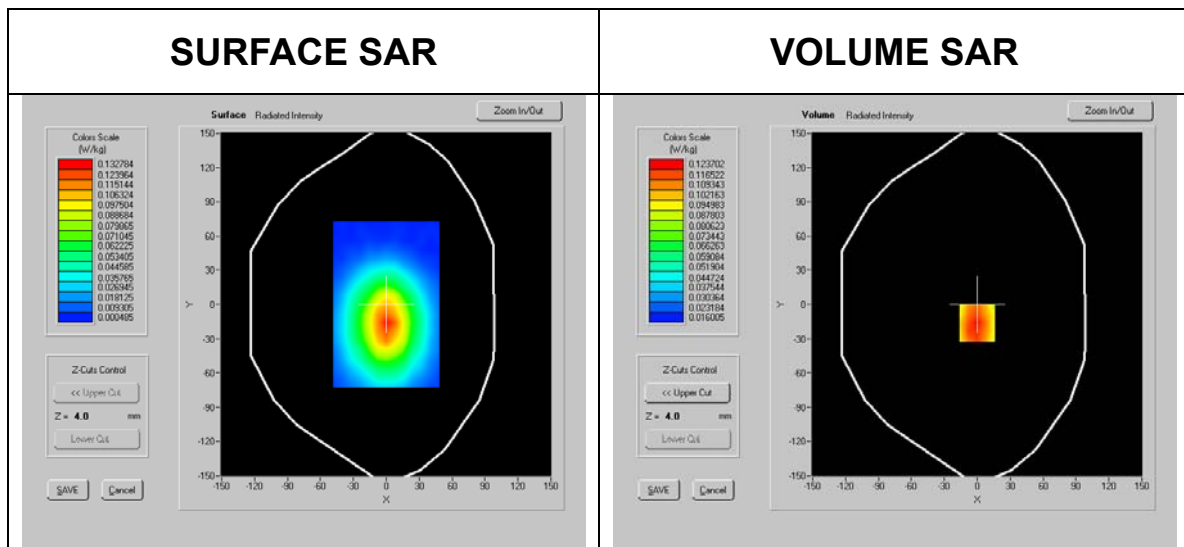
SAR Test GSM 850 Body (Front,Middle Channel EDGE)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.3
Phantom name:	Flat	Conductivity:	1.01
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	2.00 mm
Device Position:	850_Body	Max SAR Y-axis Location:	37.00 mm
Antenna Configuration:	Integrated	SAR 1g:	0.893 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.376 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



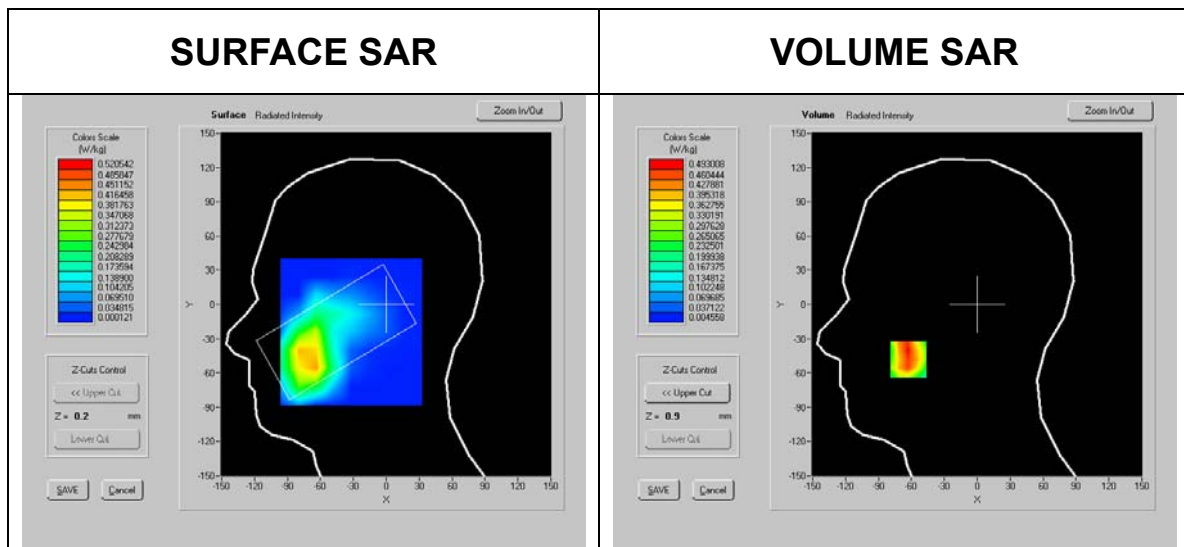
SAR Test GSM 850 Body (Back,Middle Channel EDGE)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	850 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.41
Phantom name:	Flat	Conductivity:	1.00
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-7.00 mm
Device Position:	850_Body	Max SAR Y-axis Location:	38.00 mm
Antenna Configuration:	Integrated	SAR 1g:	0.966 W/kg
Test Frequency:	850 MHz	SAR 10g:	0.458 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



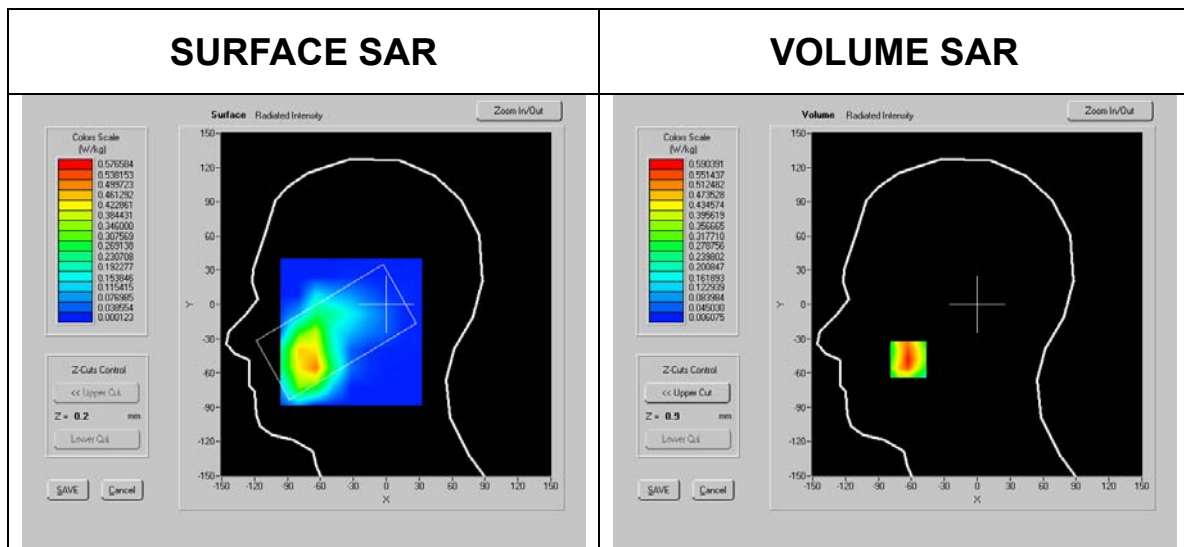
SAR Test GSM 1900 Head (Left,Cheek,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.42
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-63mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-48mm
Antenna Configuration:	Integrated	SAR 1g:	0.461 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.267 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



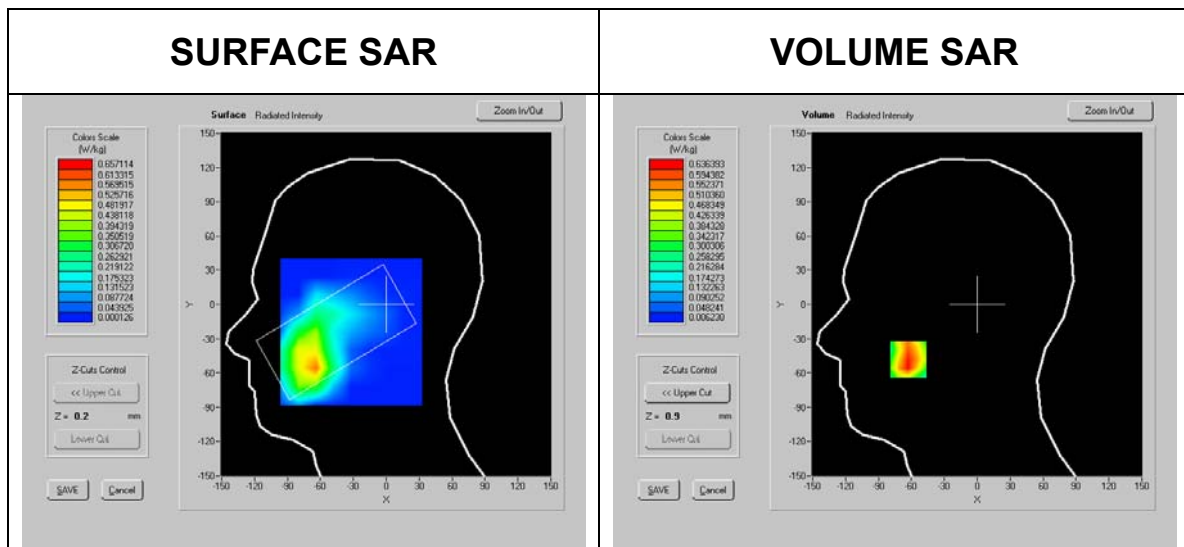
SAR Test GSM 1900 Head (Left,Cheek,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-63mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-48mm
Antenna Configuration:	Integrated	SAR 1g:	0.554 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.308 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



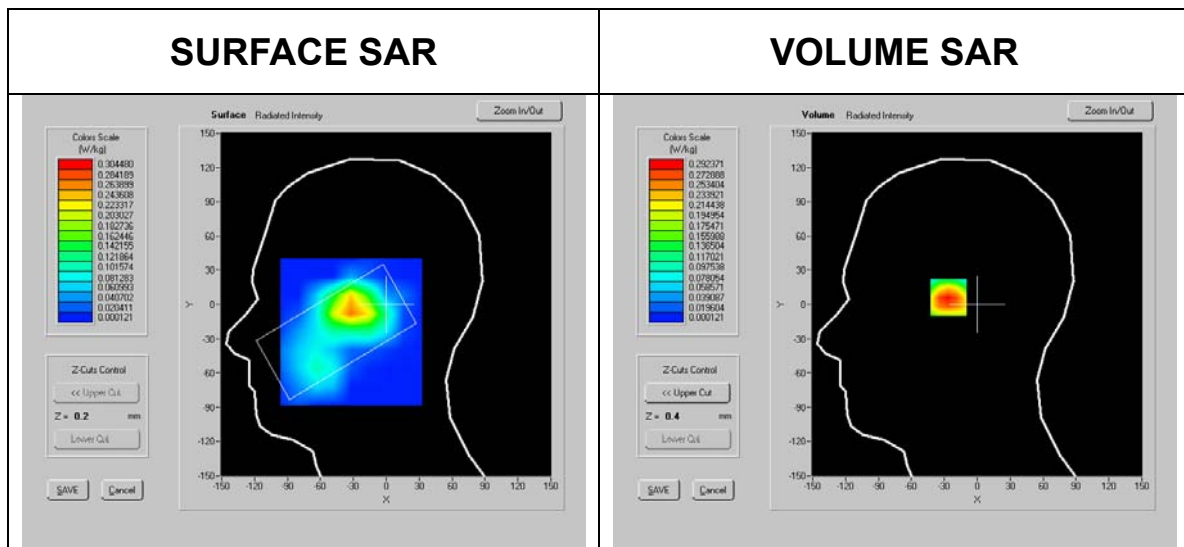
SAR Test GSM 1900 Head (Left,Cheek,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.48
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-63mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-48mm
Antenna Configuration:	Integrated	SAR 1g:	0.612 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.335 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



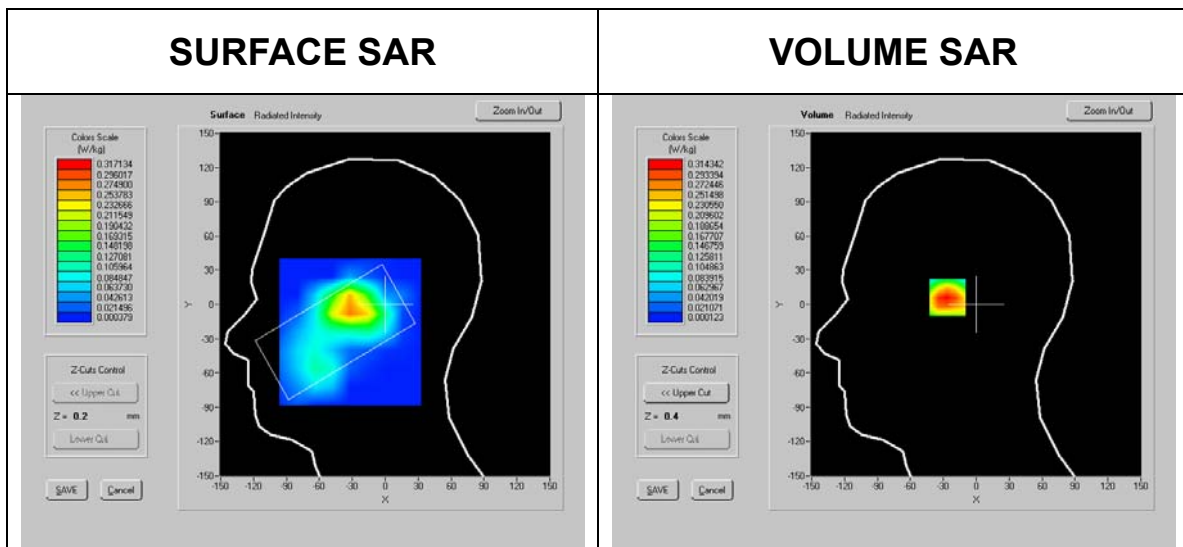
SAR Test GSM 1900 Head (Left,Tilt,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.42
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-24mm
Device Position:	1900_Head	Max SAR Y-axis Location:	8mm
Antenna Configuration:	Integrated	SAR 1g:	0.278 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.164 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



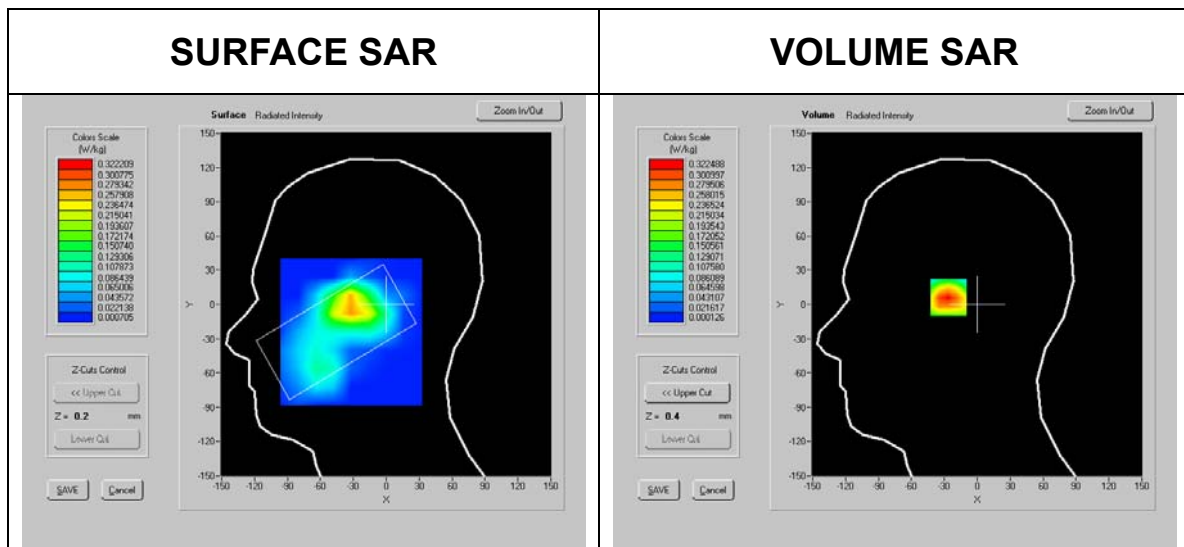
SAR Test GSM 1900 Head (Left,Tilt,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Flat	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-24mm
Device Position:	1900_Head	Max SAR Y-axis Location:	8mm
Antenna Configuration:	Integrated	SAR 1g:	0.300 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.174 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



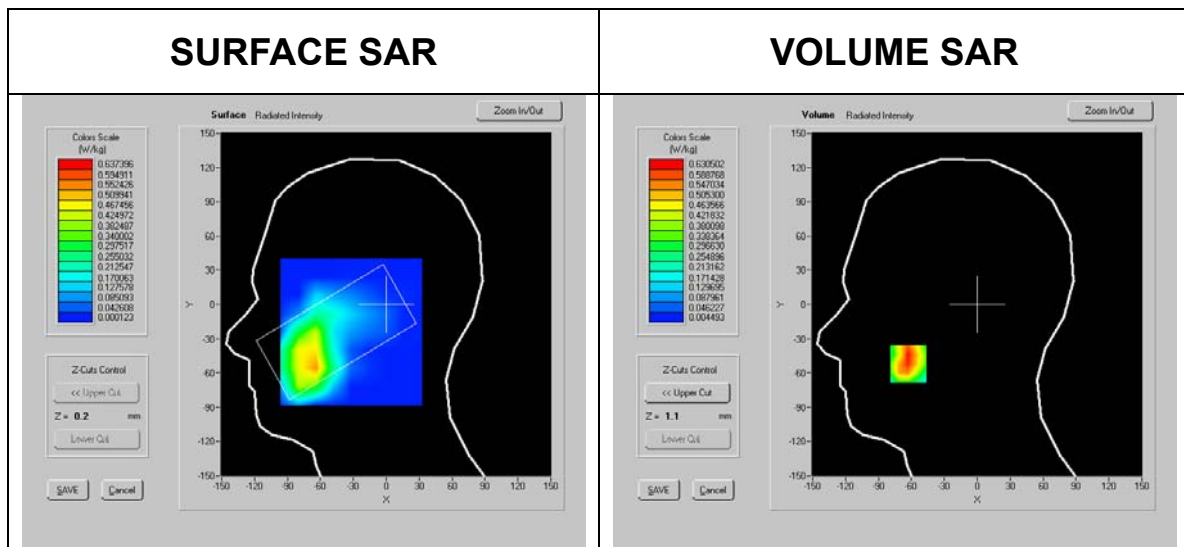
SAR Test GSM 1900 Head (Left,Tilt,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.48
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-24mm
Device Position:	1900_Head	Max SAR Y-axis Location:	8mm
Antenna Configuration:	Integrated	SAR 1g:	0.307 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.174 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



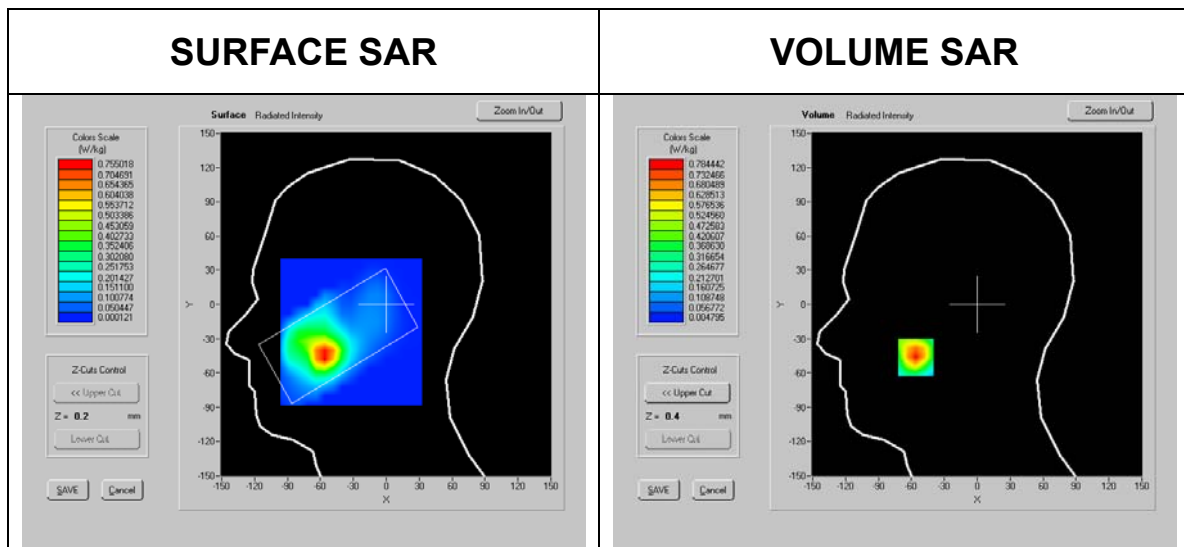
SAR Test GSM 1900 Head (Left,Cheek,Middle Channel with BT On)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Flat	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-63mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-52mm
Antenna Configuration:	Integrated	SAR 1g:	0.588 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.329 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



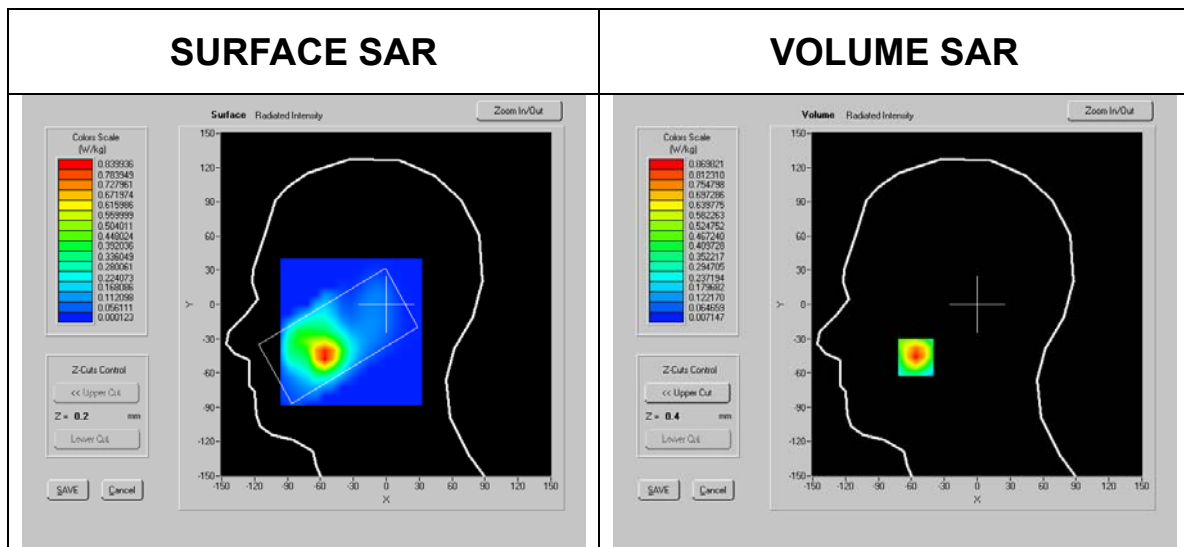
SAR Test GSM 1900 Head (Right,Cheek,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.42
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-56mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-46mm
Antenna Configuration:	Integrated	SAR 1g:	0.726 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.415 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



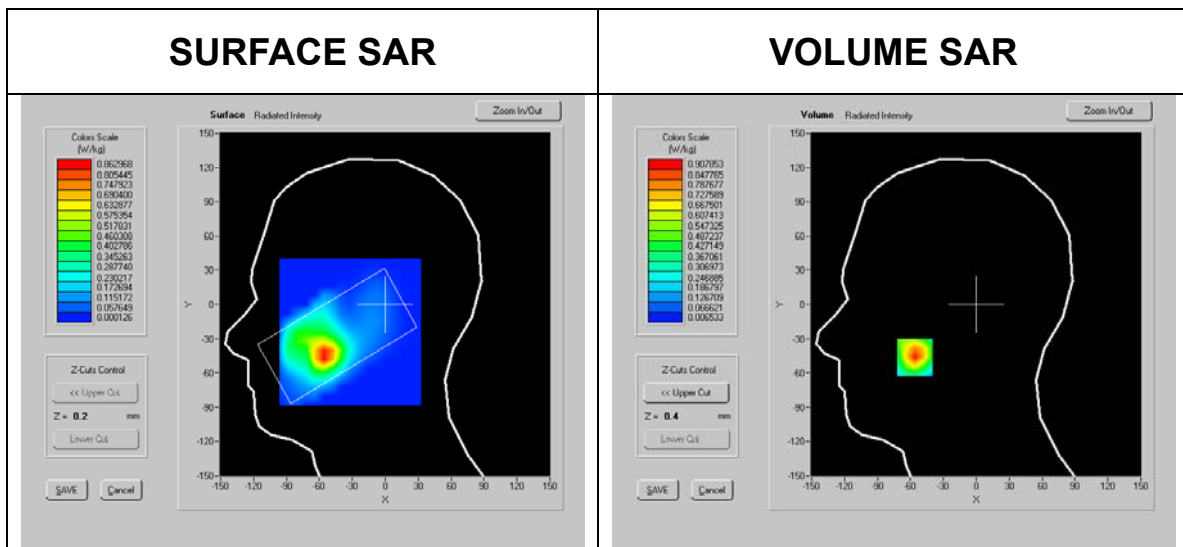
SAR Test GSM 1900 Head (Right,Cheek,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-56mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-46mm
Antenna Configuration:	Integrated	SAR 1g:	0.806 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.456 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



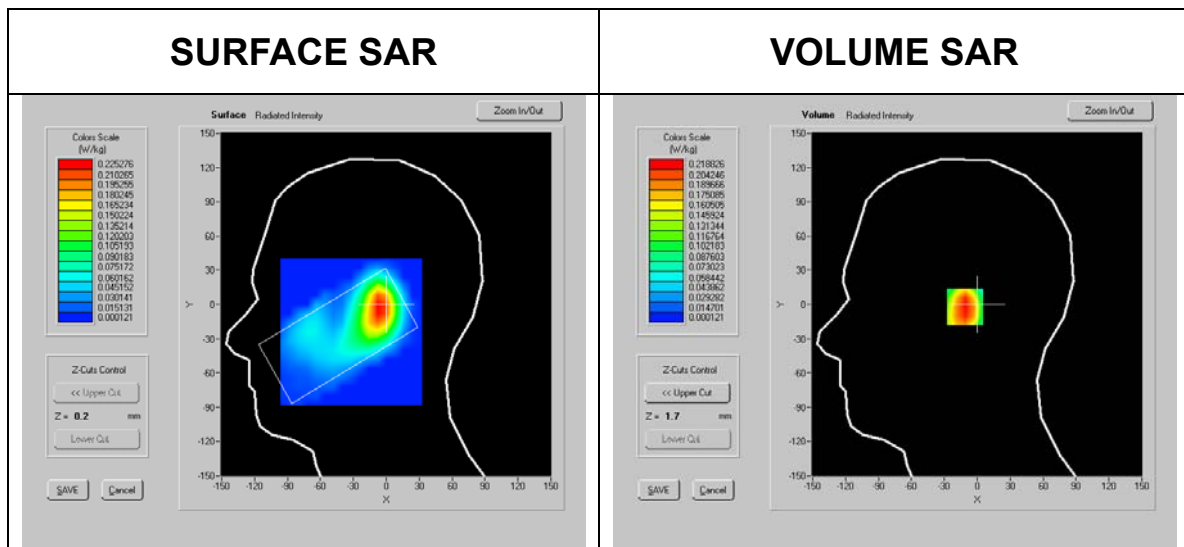
SAR Test GSM 1900 Head (Right,Cheek,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Flat	Conductivity:	1.48
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-56mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-46mm
Antenna Configuration:	Integrated	SAR 1g:	0.835 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.467 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



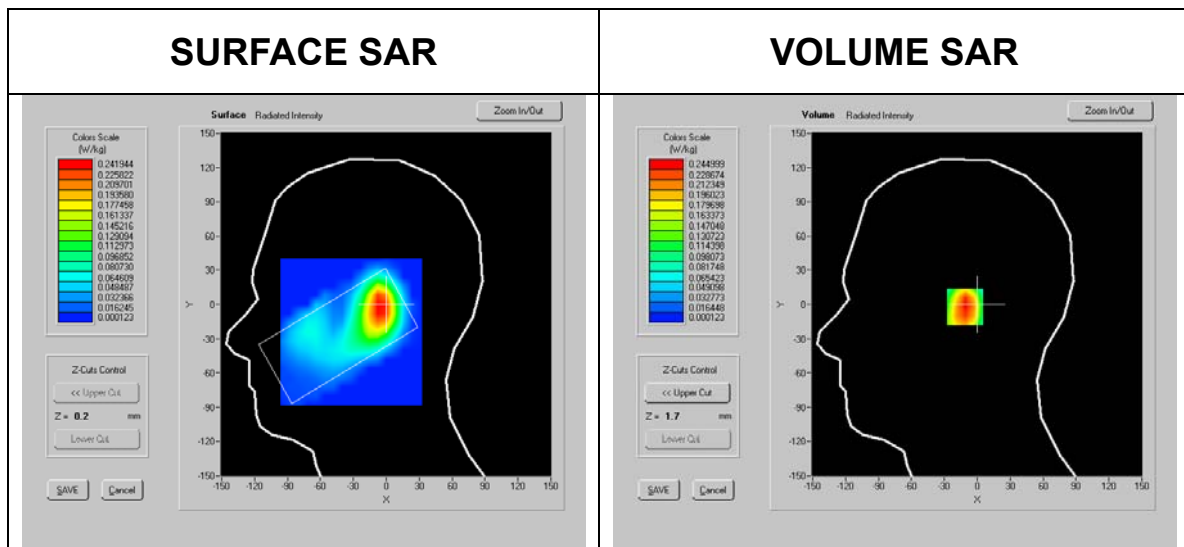
SAR Test GSM 1900 Head (Right,Tilt,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.97
Phantom name:	Flat	Conductivity:	1.42
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-5mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-2mm
Antenna Configuration:	Integrated	SAR 1g:	0.206 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.120 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



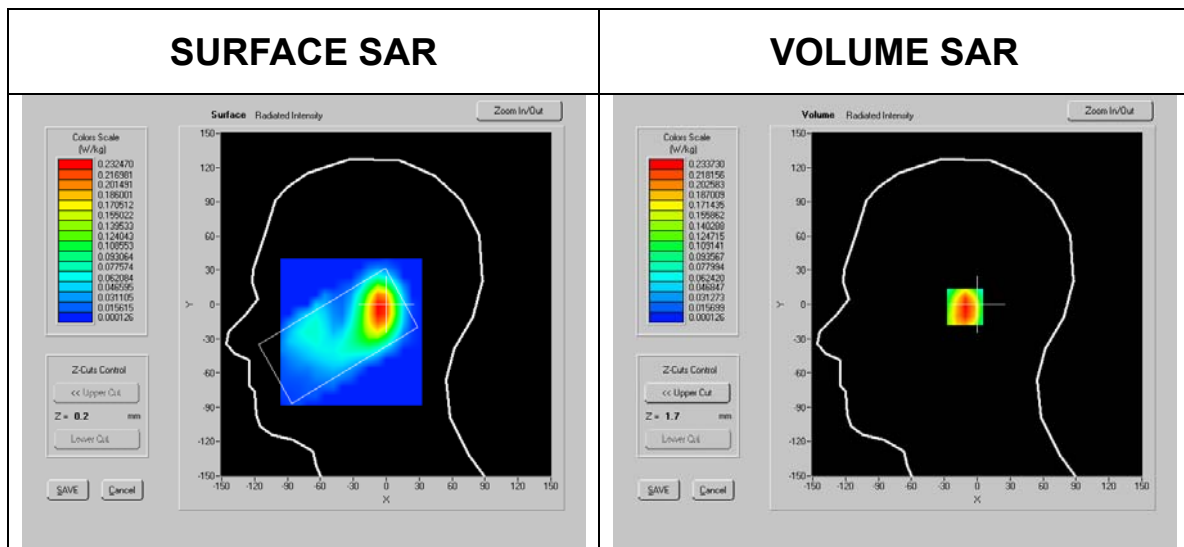
SAR Test GSM 1900 Head (Right,Tilt,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Flat	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-5mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-2mm
Antenna Configuration:	Integrated	SAR 1g:	0.230 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.132 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



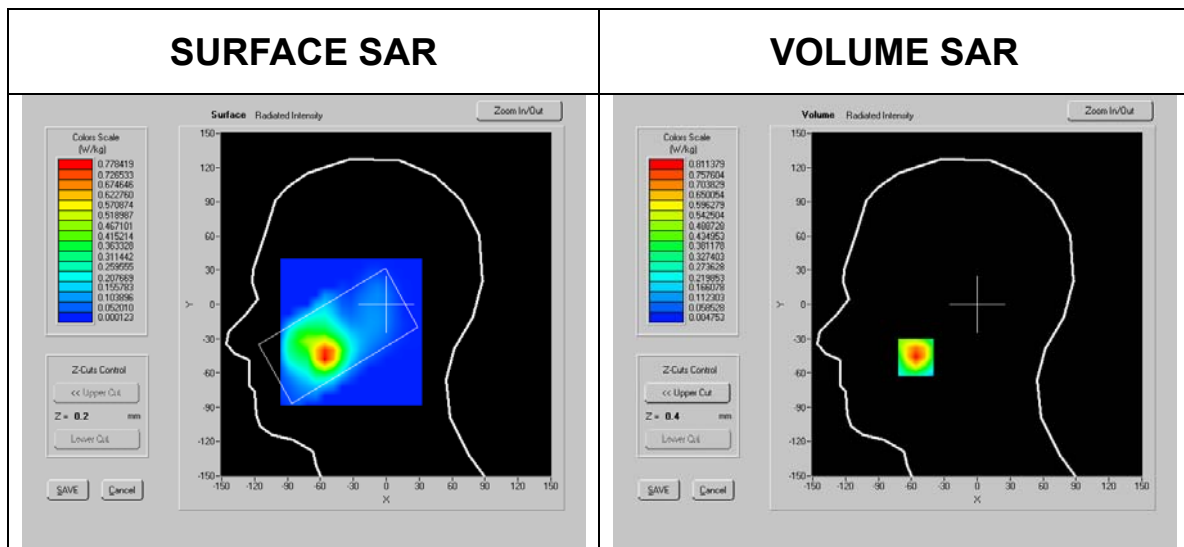
SAR Test GSM 1900 Head (Right,Tilt,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Flat	Conductivity:	1.48
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-5mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-2mm
Antenna Configuration:	Integrated	SAR 1g:	0.222 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.127 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



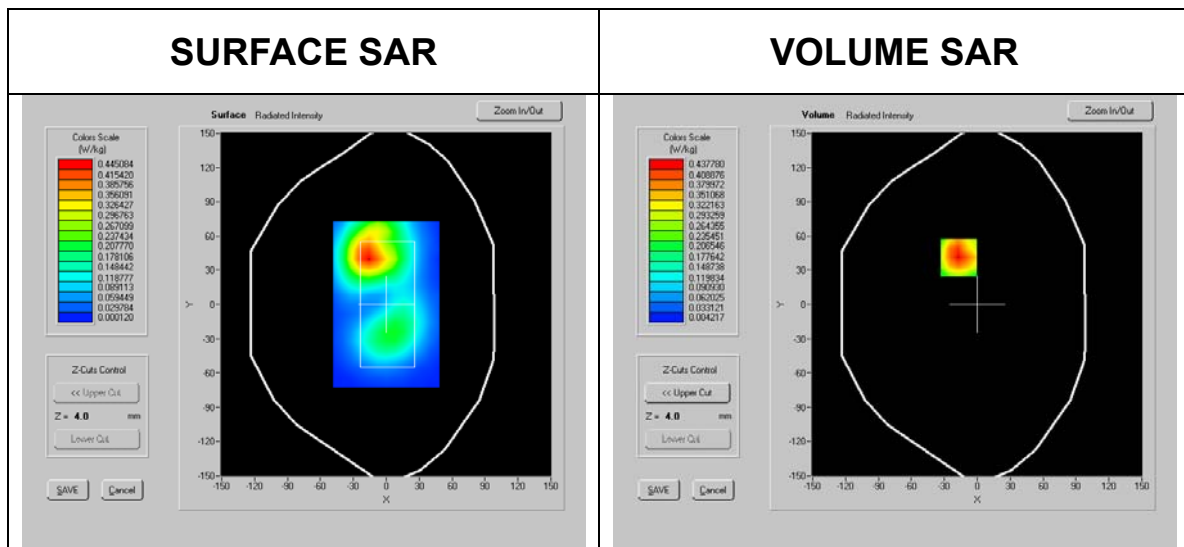
SAR Test GSM 1900 Head (Right,Cheek,Middle Channel With BT On)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Flat	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-56mm
Device Position:	1900_Head	Max SAR Y-axis Location:	-46mm
Antenna Configuration:	Integrated	SAR 1g:	0.754 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.426 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



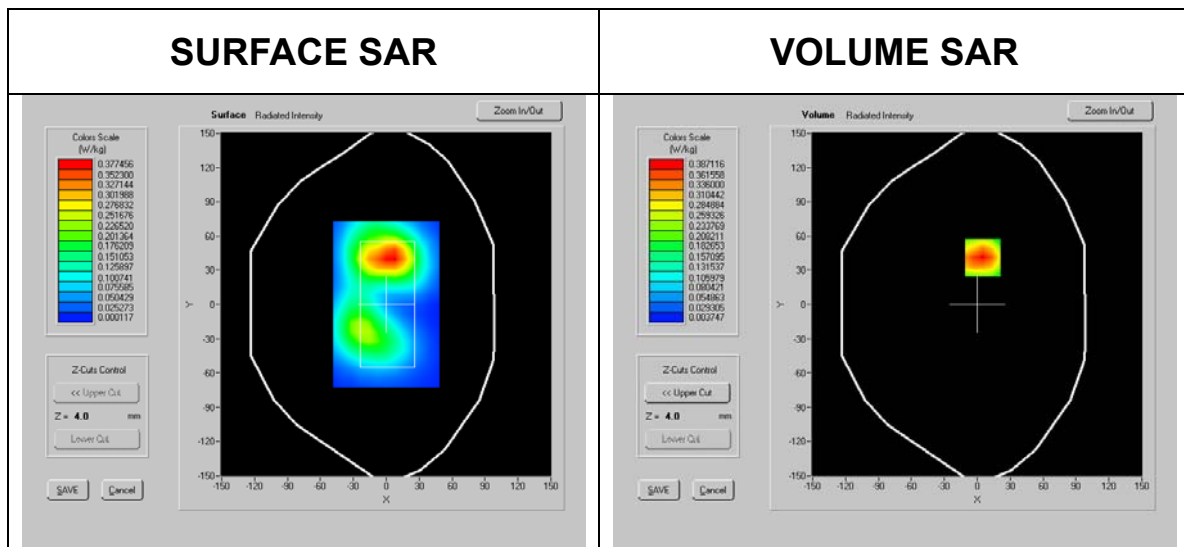
SAR Test GSM 1900 Body (Back,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.86
Phantom name:	Flat	Conductivity:	1.51
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-17mm
Device Position:	1900_Body	Max SAR Y-axis Location:	41mm
Antenna Configuration:	Integrated	SAR 1g:	0.445 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.260 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



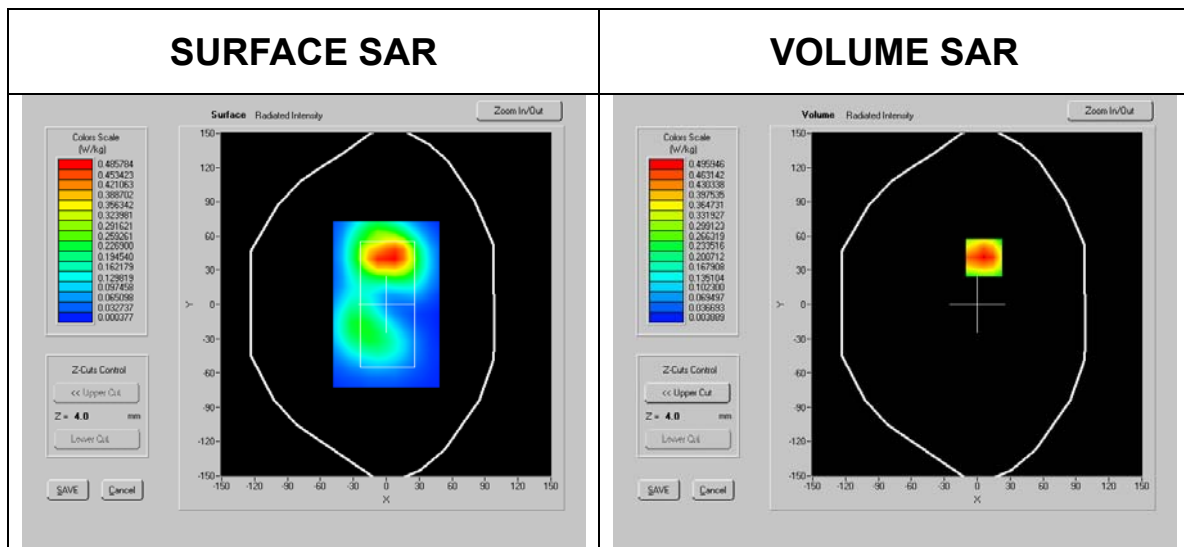
SAR Test GSM 1900 Body(Front,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.83
Phantom name:	Flat	Conductivity:	1.48
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	5mm
Device Position:	1900_Body	Max SAR Y-axis Location:	41mm
Antenna Configuration:	Integrated	SAR 1g:	0.394 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.231 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



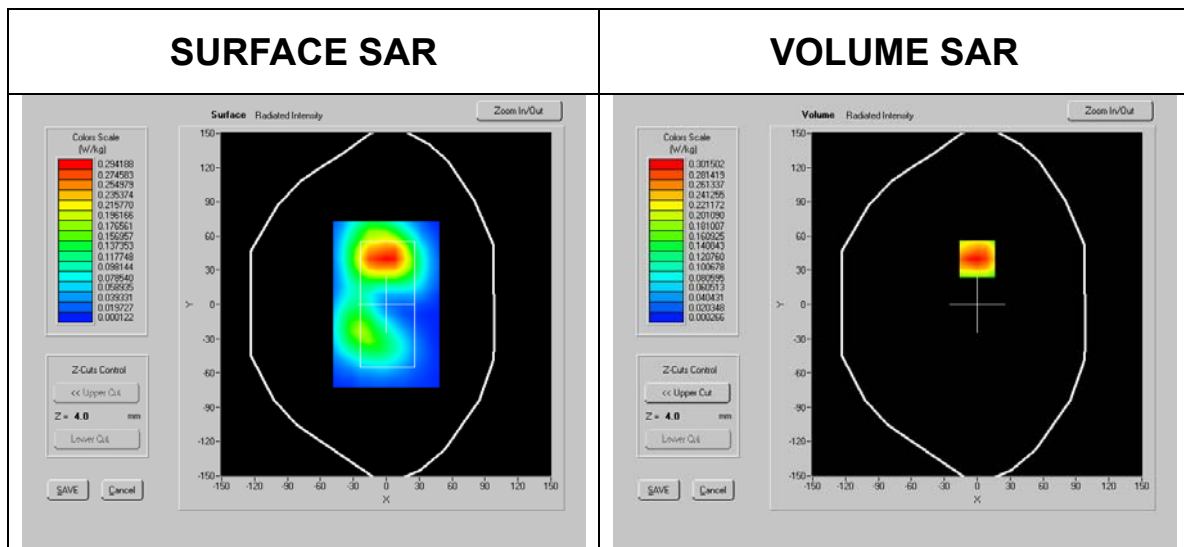
SAR Test GSM 1900 Body(Front,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.86
Phantom name:	Flat	Conductivity:	1.51
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	6mm
Device Position:	1900_Body	Max SAR Y-axis Location:	41mm
Antenna Configuration:	Integrated	SAR 1g:	0.504 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.293 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



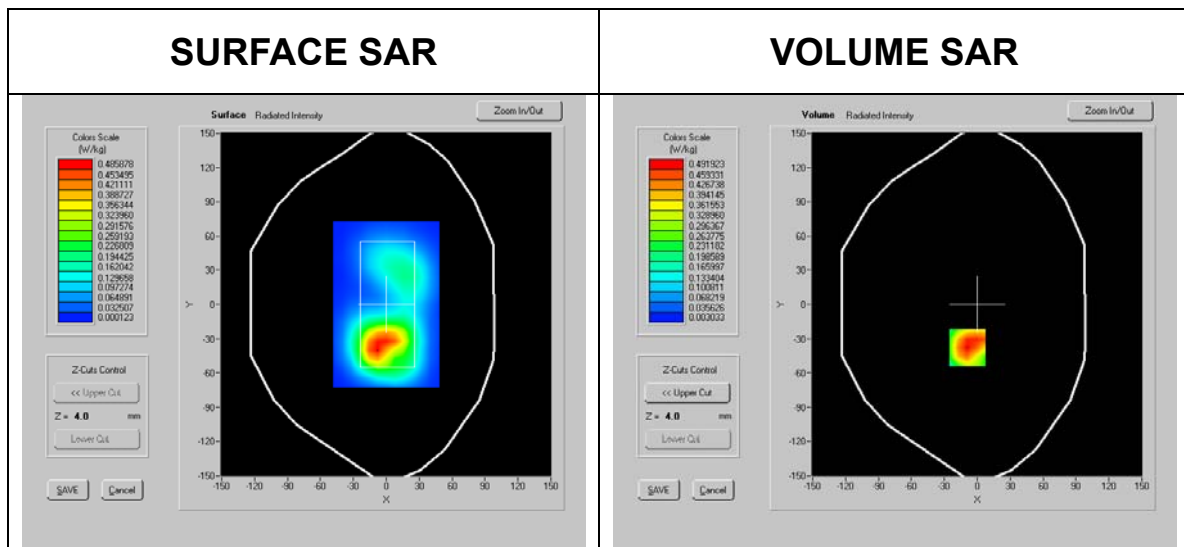
SAR Test GSM 1900 Body(Front,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.84
Phantom name:	Flat	Conductivity:	1.54
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	0mm
Device Position:	1900_Body	Max SAR Y-axis Location:	40mm
Antenna Configuration:	Integrated	SAR 1g:	0.307 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.178 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



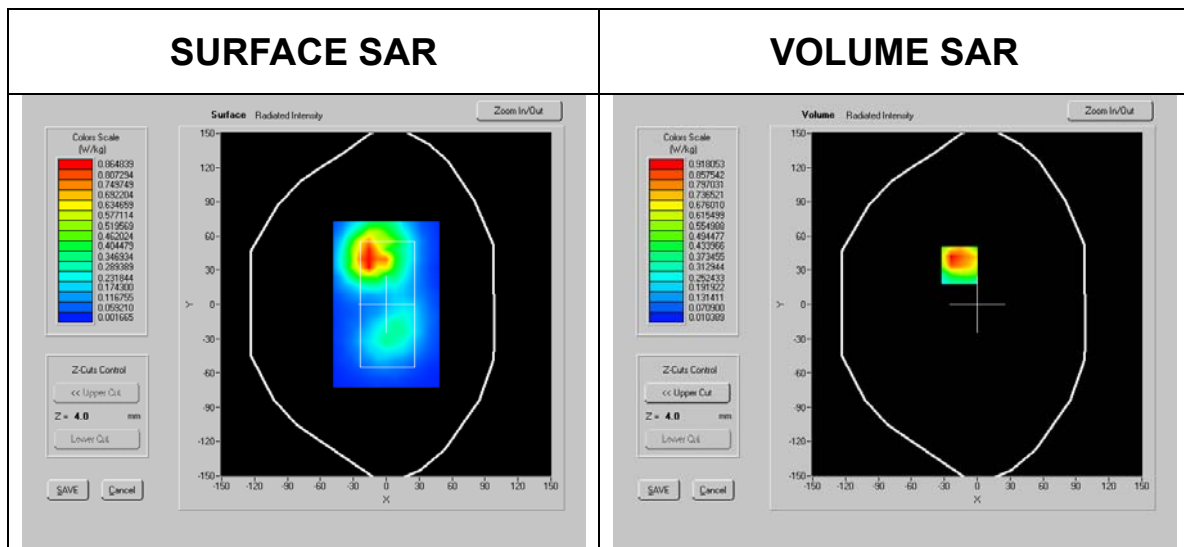
SAR Test GSM 1900 Body(Front,Middle Channel With BT On)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.33
Phantom name:	Flat	Conductivity:	1.53
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-9mm
Device Position:	1900_Body	Max SAR Y-axis Location:	-38mm
Antenna Configuration:	Integrated	SAR 1g:	0.501 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.291 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



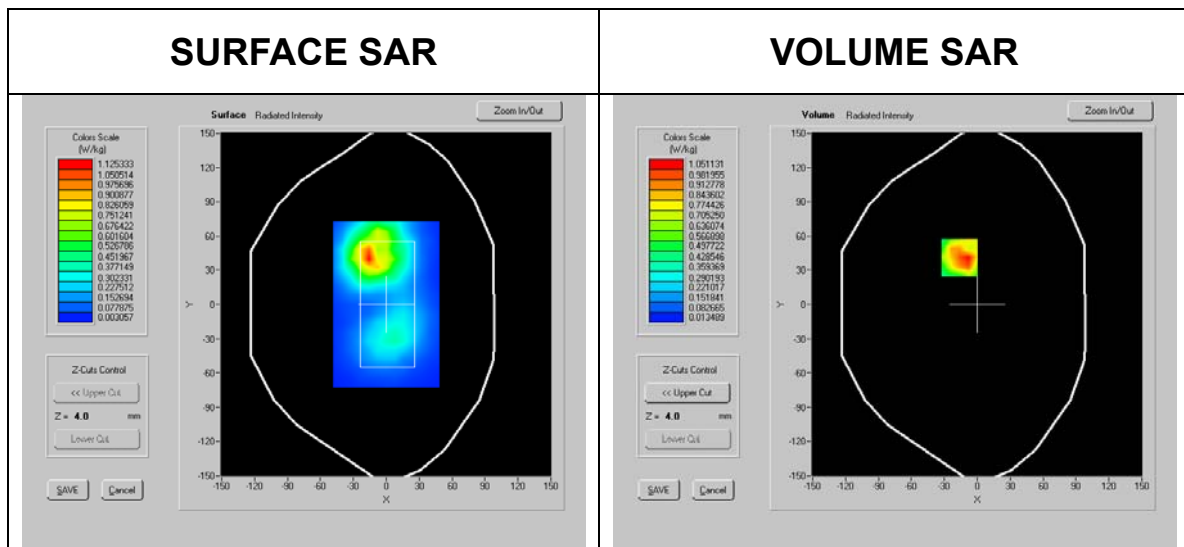
SAR Test GSM 1900 Body (Front,Middle Channel GPRS)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.84
Phantom name:	Flat	Conductivity:	1.48
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-16mm
Device Position:	1900_Body	Max SAR Y-axis Location:	-34mm
Antenna Configuration:	Integrated	SAR 1g:	0.953 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.497 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



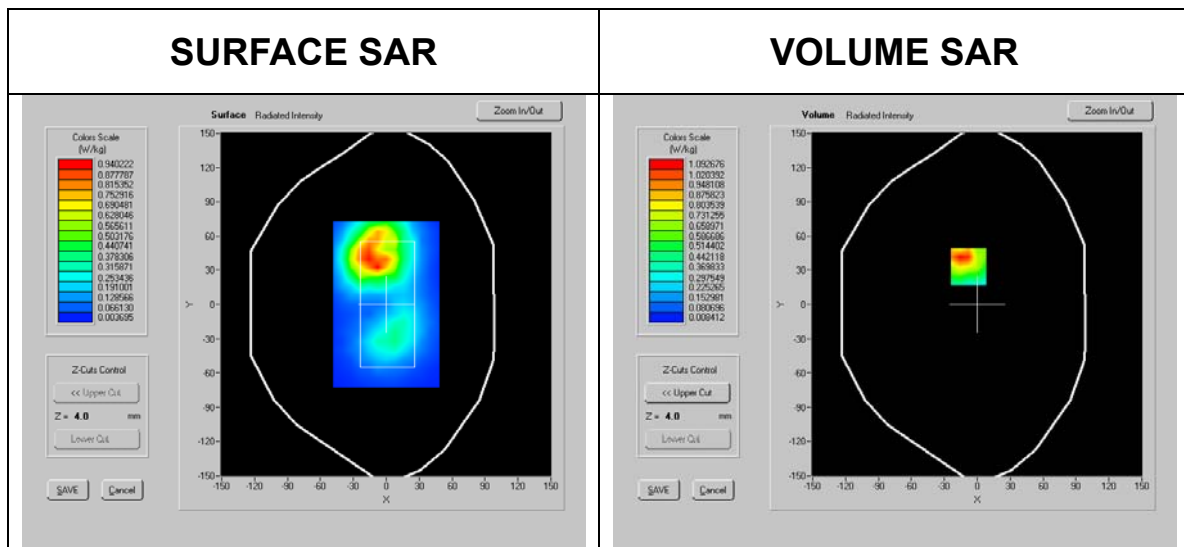
SAR Test GSM 1900 Body (Back,Middle Channel GPRS)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.86
Phantom name:	Flat	Conductivity:	1.51
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-16mm
Device Position:	1900_Body	Max SAR Y-axis Location:	41mm
Antenna Configuration:	Integrated	SAR 1g:	1.090 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.554 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



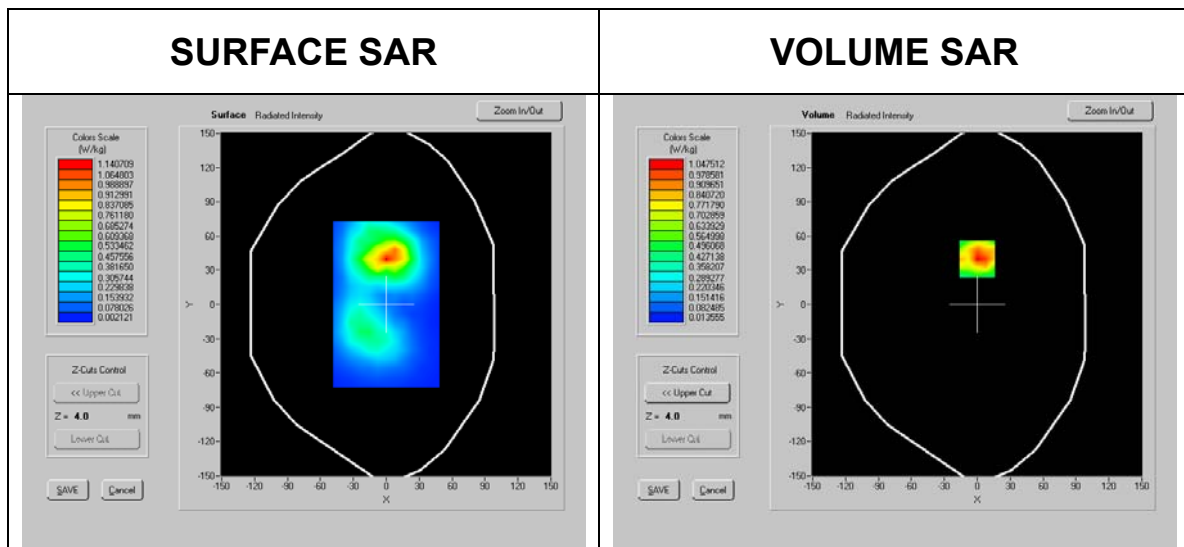
SAR Test GSM 1900 Body (Front,Middle Channel EDGE)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.84
Phantom name:	Flat	Conductivity:	1.54
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-8mm
Device Position:	1900_Body	Max SAR Y-axis Location:	33mm
Antenna Configuration:	Integrated	SAR 1g:	1.090 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.551 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



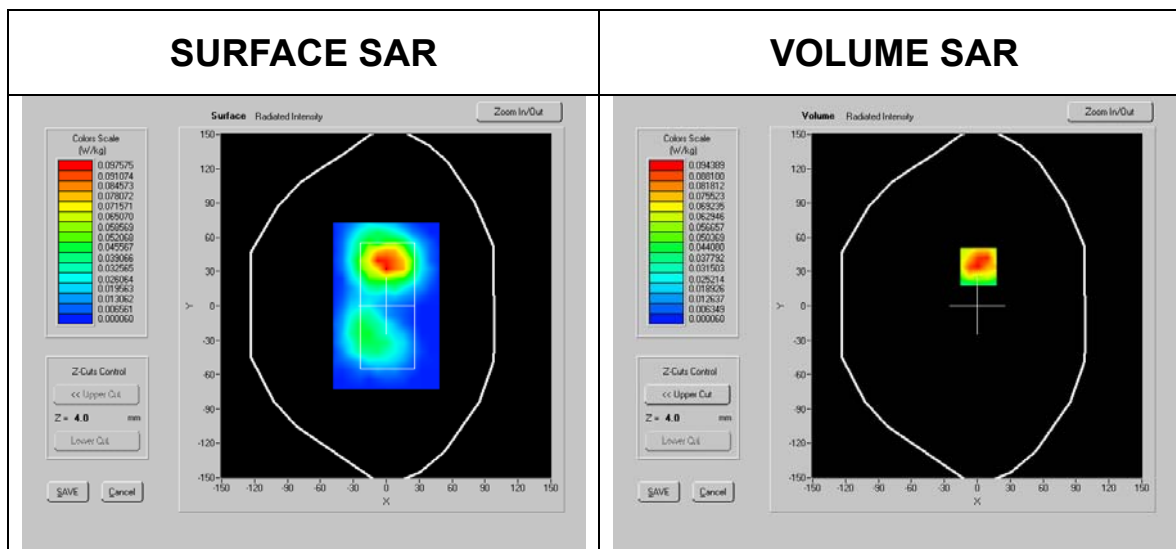
SAR Test GSM 1900 Body (Back,Middle Channel EDGE)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	2
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.86
Phantom name:	Flat	Conductivity:	1.51
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	0mm
Device Position:	1900_Body	Max SAR Y-axis Location:	40mm
Antenna Configuration:	Integrated	SAR 1g:	1.066 W/kg
Test Frequency:	1900 MHz	SAR 10g:	0.558 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



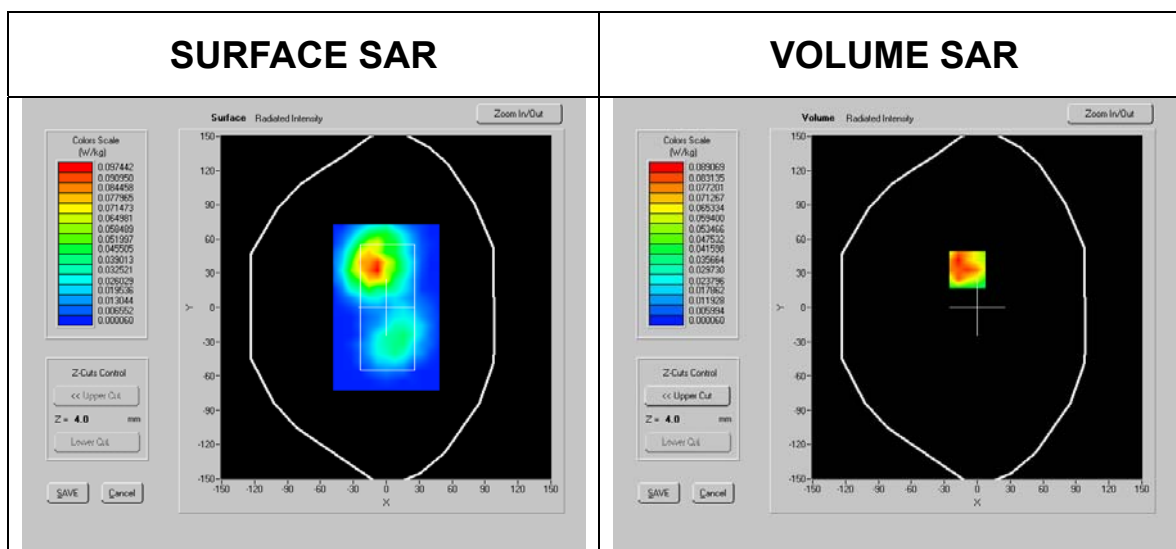
SAR Test WLAN 802.11b Body (Front,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.99
Phantom name:	Flat	Conductivity:	1.91
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1mm
Device Position:	2437_Body	Max SAR Y-axis Location:	34mm
Antenna Configuration:	Integrated	SAR 1g:	0.102 W/kg
Test Frequency:	2437 MHz	SAR 10g:	0.054 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



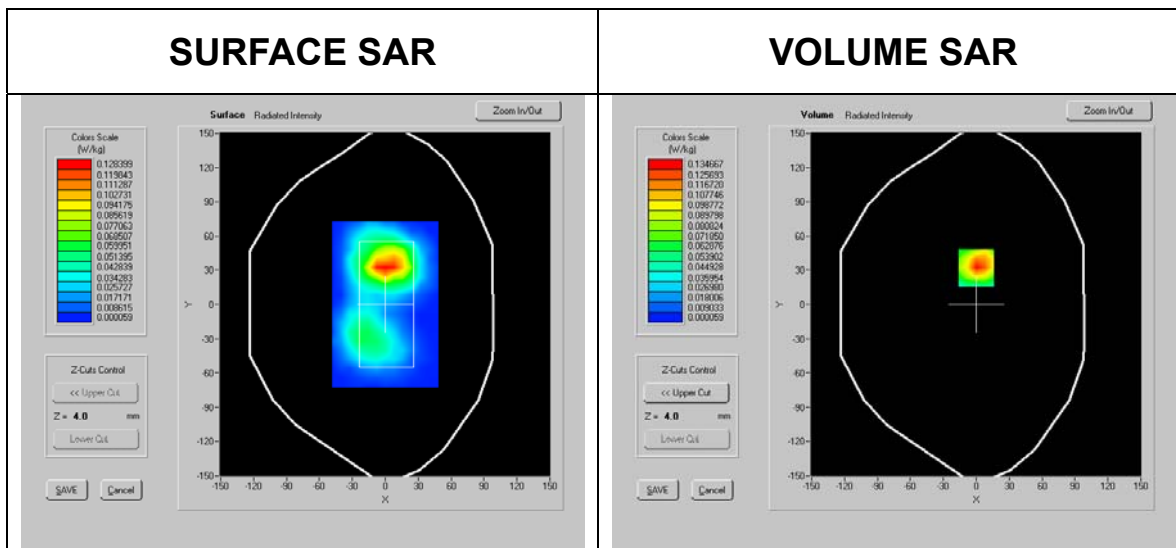
SAR Test WLAN 802.11b Body (Back,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.96
Phantom name:	Flat	Conductivity:	1.86
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-9mm
Device Position:	2412_Body	Max SAR Y-axis Location:	33mm
Antenna Configuration:	Integrated	SAR 1g:	0.090 W/kg
Test Frequency:	2412 MHz	SAR 10g:	0.049 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



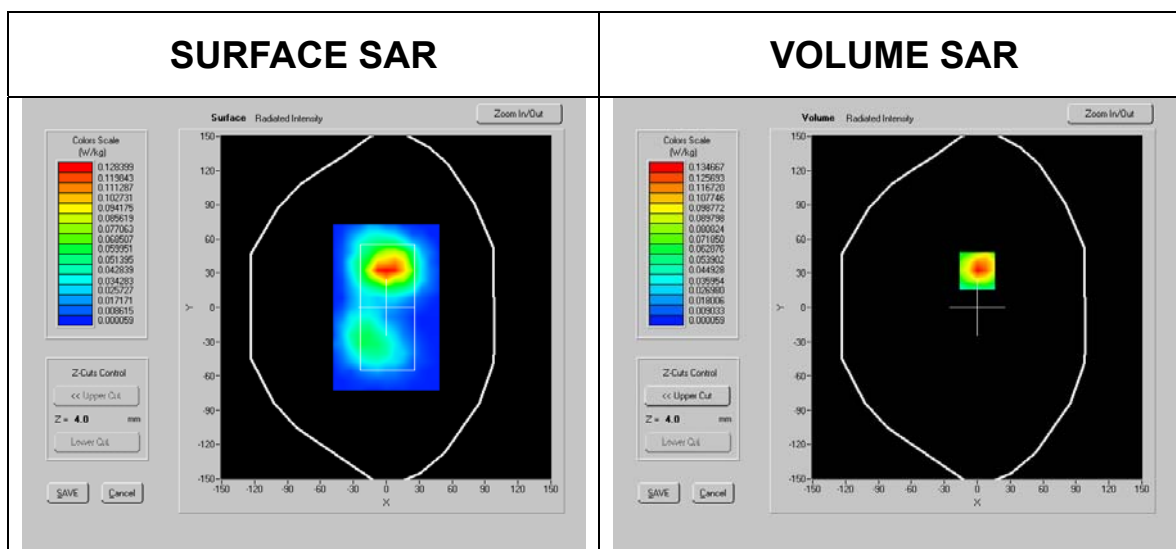
SAR Test WLAN 802.11b Body (Back,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.89
Phantom name:	Flat	Conductivity:	1.93
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1mm
Device Position:	2437_Body	Max SAR Y-axis Location:	34mm
Antenna Configuration:	Integrated	SAR 1g:	0.091 W/kg
Test Frequency:	2437 MHz	SAR 10g:	0.040 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



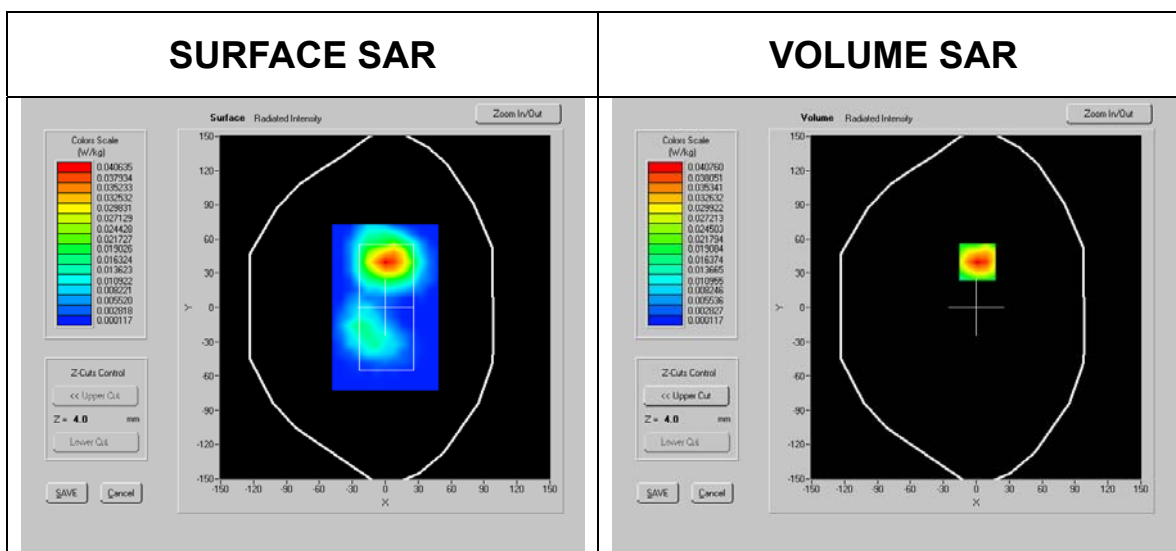
SAR Test WLAN 802.11b Body (Back,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.99
Phantom name:	Flat	Conductivity:	1.91
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	0mm
Device Position:	2437_Body	Max SAR Y-axis Location:	32mm
Antenna Configuration:	Integrated	SAR 1g:	0.141 W/kg
Test Frequency:	2437 MHz	SAR 10g:	0.074 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



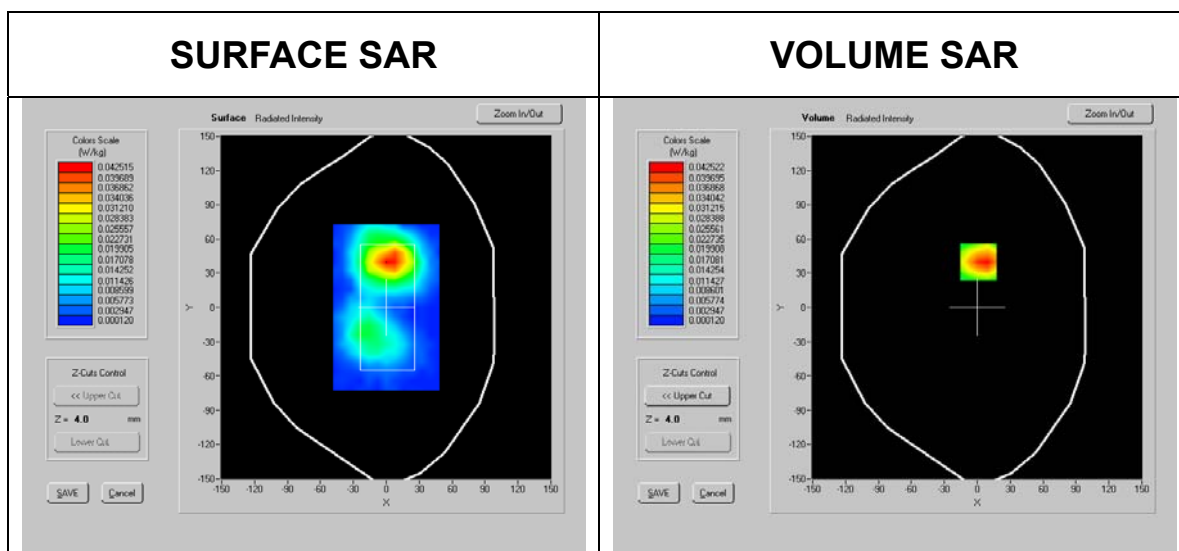
SAR Test WLAN 802.11 g Body (Front,Low Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.91
Phantom name:	Flat	Conductivity:	1.86
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1mm
Device Position:	2412_Body	Max SAR Y-axis Location:	40mm
Antenna Configuration:	Integrated	SAR 1g:	0.042 W/kg
Test Frequency:	2412 MHz	SAR 10g:	0.022 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



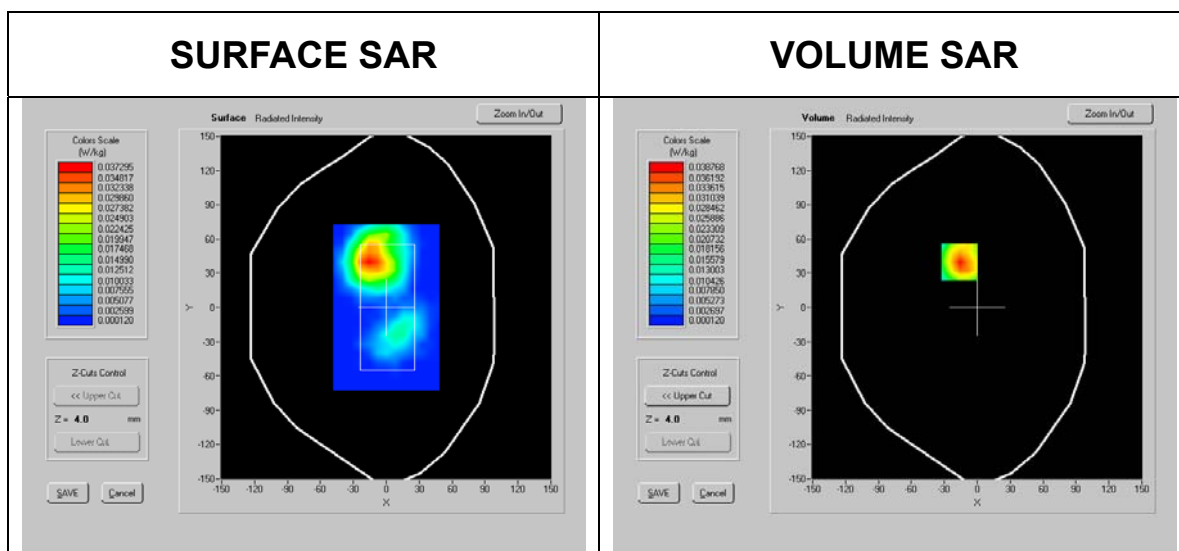
SAR Test WLAN 802.11g Body (Front,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.95
Phantom name:	Flat	Conductivity:	1.90
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1mm
Device Position:	2437_Body	Max SAR Y-axis Location:	40mm
Antenna Configuration:	Integrated	SAR 1g:	0.045 W/kg
Test Frequency:	2437 MHz	SAR 10g:	0.024 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



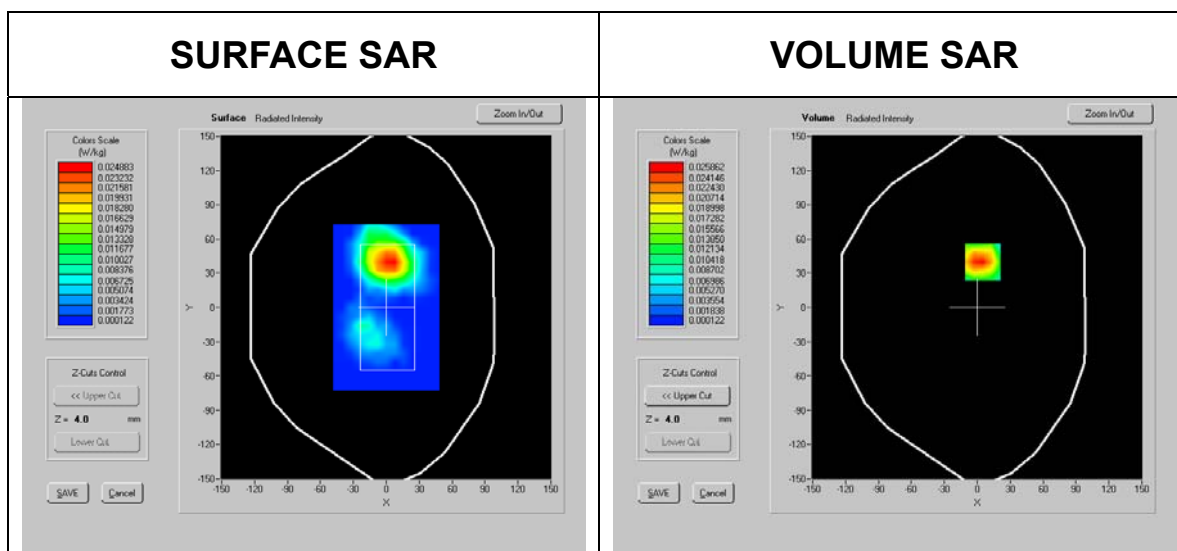
SAR Test WLAN 802.11g Body (Front,High Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.92
Phantom name:	Flat	Conductivity:	1.90
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-16mm
Device Position:	2442_Body	Max SAR Y-axis Location:	40mm
Antenna Configuration:	Integrated	SAR 1g:	0.040 W/kg
Test Frequency:	2442 MHz	SAR 10g:	0.019 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



SAR Test WLAN 802.11g Body (Back,Middle Channel)

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	V83
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	V83	Simulating Liquid:	2450 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	50.99
Phantom name:	Flat	Conductivity:	1.91
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	5mm
Device Position:	2437_Body	Max SAR Y-axis Location:	40mm
Antenna Configuration:	Integrated	SAR 1g:	0.026 W/kg
Test Frequency:	2437 MHz	SAR 10g:	0.013 W/kg
Comment:	/	SAR Drift during Scan:	3.09 %
Type of Modulation:	GMSK	Extrapolation:	poly4



ANNEX E
of
Shenzhen Morlab Communications Technology Co.,Ltd.

CONFORMANCE TEST REPORT FOR
HUMAN EXPOSURE TO ELECTROMAGNETIC FIELDS

REPORT NO: SH08090014S02

Inventec Corporation
Pocket PC Mobile Phone
Type Name: V83

Hardware Version: DVT2.2
Software Version: ver8227

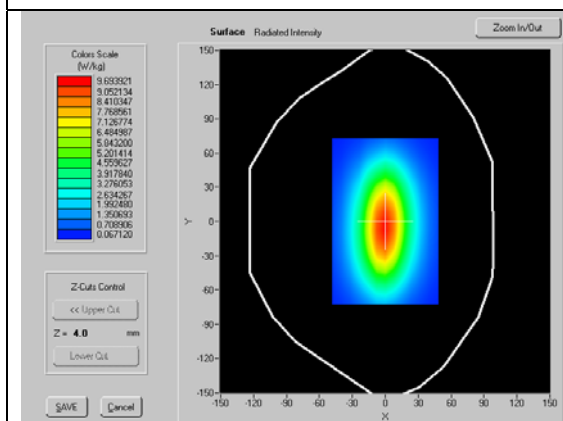
System Performance Check Data



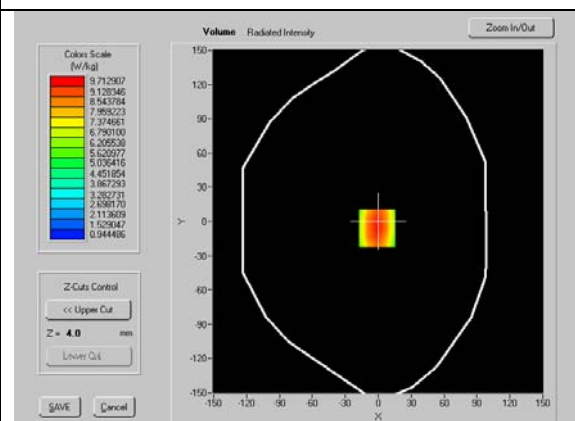
System Check GSM 850 Head

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	-
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	Dipole Antenna (100W)	Simulating Liquid:	850 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	41.74
Phantom name:	Validation plane	Conductivity:	0.92
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	-1.00 mm
Device Position:	850_Head	Max SAR Y-axis Location:	-6.00 mm
Antenna Configuration:	/	SAR 1g:	9.272 W/kg
Test Frequency:	850 MHz	SAR 10g:	6.202 W/kg
Comment:	/	SAR Drift during Scan:	-0.47 %
Type of Modulation:	GMSK	Extrapolation:	poly4

SURFACE SAR



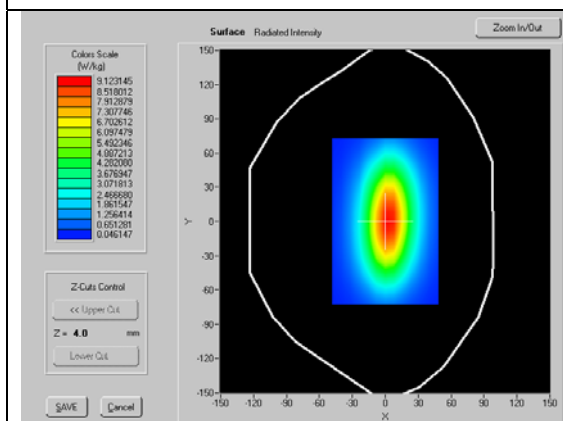
VOLUME SAR



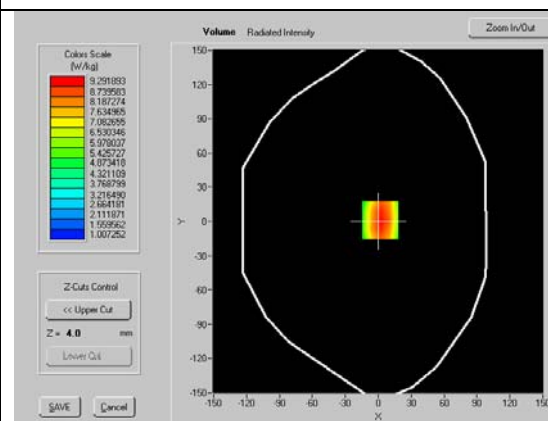
System Check GSM 850 Body

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-22	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	-
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	Dipole Antenna (100W)	Simulating Liquid:	850 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.43
Phantom name:	Validation plane	Conductivity:	0.99
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	2.00 mm
Device Position:	850_Body	Max SAR Y-axis Location:	1.00 mm
Antenna Configuration:	/	SAR 1g:	9.551 W/kg
Test Frequency:	850 MHz	SAR 10g:	6.463 W/kg
Comment:	/	SAR Drift during Scan:	-0.47 %
Type of Modulation:	GMSK	Extrapolation:	poly4

SURFACE SAR



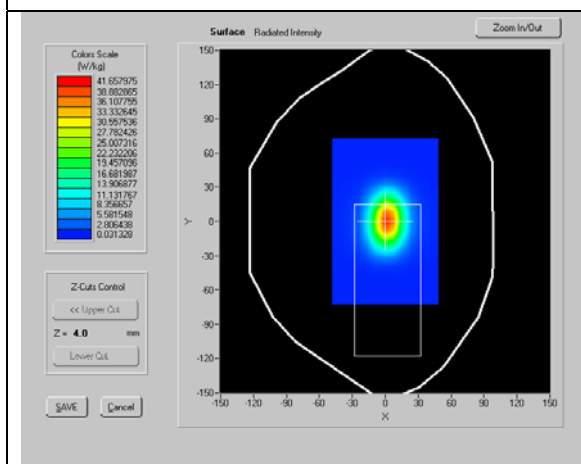
VOLUME SAR



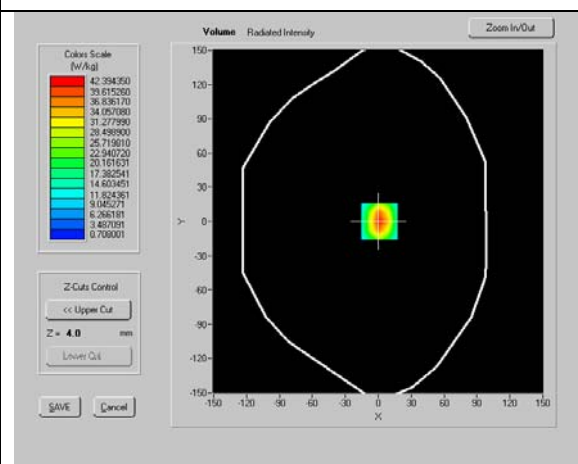
System Check PCS 1900 Head

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	-
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	Dipole Antenna (100W)	Simulating Liquid:	1900 MHz Head tissue
Relative Humidity:	60%	Relative Permittivity:	38.98
Phantom name:	Validation plane	Conductivity:	1.45
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1.00 mm
Device Position:	1900_Head	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	/	SAR 1g:	39.421 W/kg
Test Frequency:	1900 MHz	SAR 10g:	20.645 W/kg
Comment:	/	SAR Drift during Scan:	-0.47 %
Type of Modulation:	GMSK	Extrapolation:	poly4

SURFACE SAR



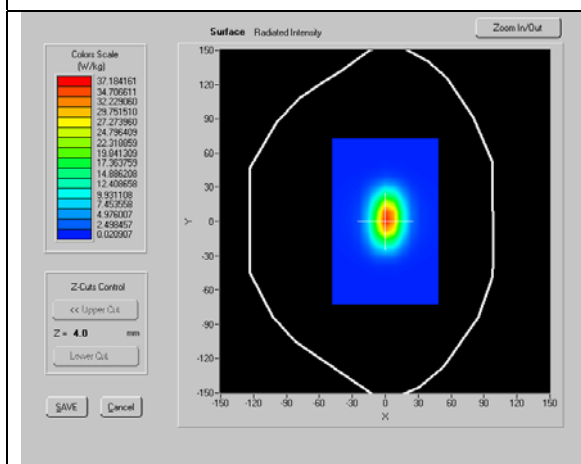
VOLUME SAR



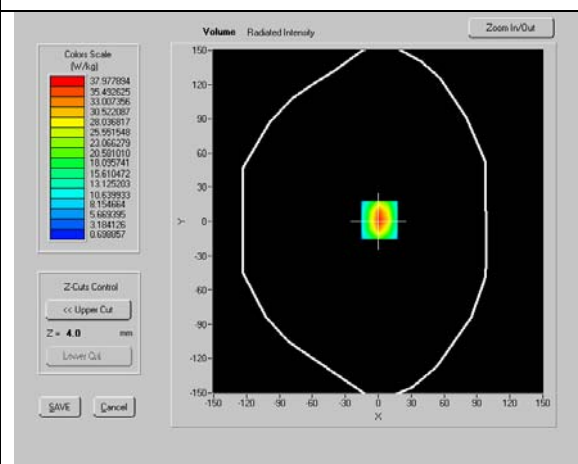
System Check PCS 1900 Body

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	-
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	Dipole Antenna (100W)	Simulating Liquid:	1900 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	54.33
Phantom name:	Validation plane	Conductivity:	1.53
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1.00 mm
Device Position:	1900_Body	Max SAR Y-axis Location:	1.00 mm
Antenna Configuration:	/	SAR 1g:	36.958 W/kg
Test Frequency:	1900 MHz	SAR 10g:	19.522 W/kg
Comment:	/	SAR Drift during Scan:	-0.47 %
Type of Modulation:	GMSK	Extrapolation:	poly4

SURFACE SAR



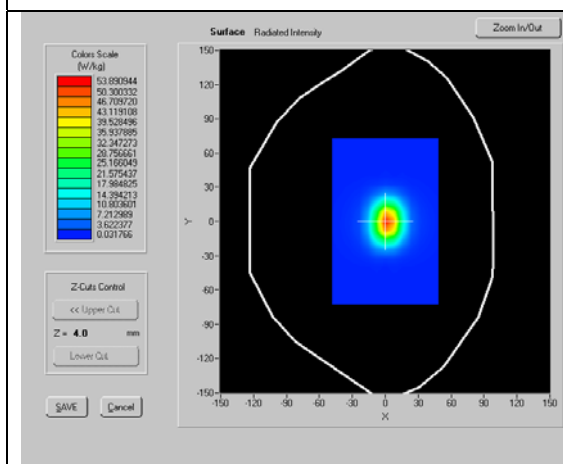
VOLUME SAR



System Check WLAN 2400MHz Body

System / software:	COMOSAR / OpenSAR v2.0.1e	Modn. Duty Cycle:	1
Date:	2008-10-21	Input Power Level:	24dBm
Project Name:	SH08090014S02	DUT Battery Model/No:	-
Ambient Temperature:	21.5°C	Probe Serial Number:	SN_4606_EP_61
Device Under Test:	Dipole Antenna (100W)	Simulating Liquid:	2440 MHz Body tissue
Relative Humidity:	60%	Relative Permittivity:	52.68
Phantom name:	Validation plane	Conductivity:	1.94
Phantom S/No:	SN 36/05 SAM 25	Liquid Temperature:	21.6°C
Phantom File:	sam_direct_droit2_surf 8mm.txt	Max SAR X-axis Location:	1.00 mm
Device Position:	2440_Body	Max SAR Y-axis Location:	0.00 mm
Antenna Configuration:	/	SAR 1g:	50.617 W/kg
Test Frequency:	2440 MHz	SAR 10g:	23.419 W/kg
Comment:	/	SAR Drift during Scan:	-0.47 %
Type of Modulation:	GMSK	Extrapolation:	poly4

SURFACE SAR



VOLUME SAR

