MEASUREMENT 1

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 22 seconds

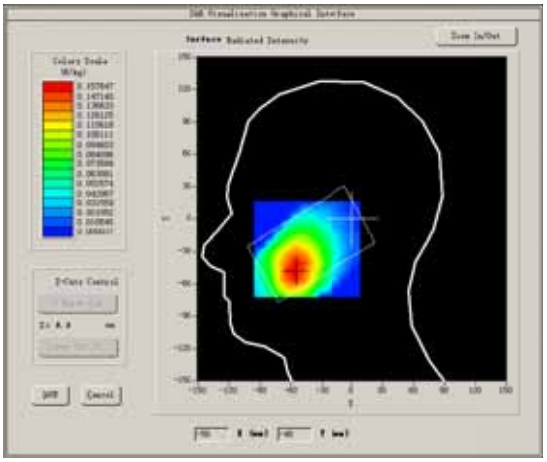
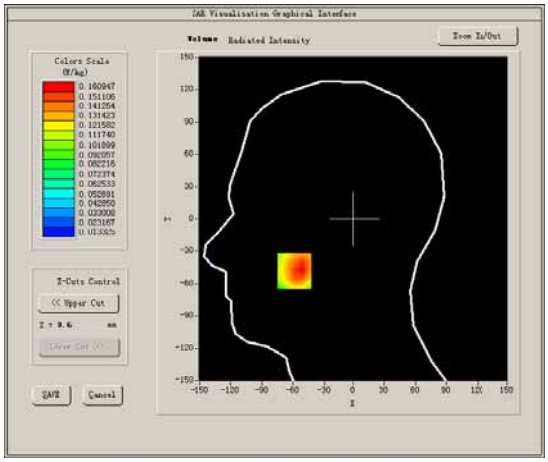
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 128):

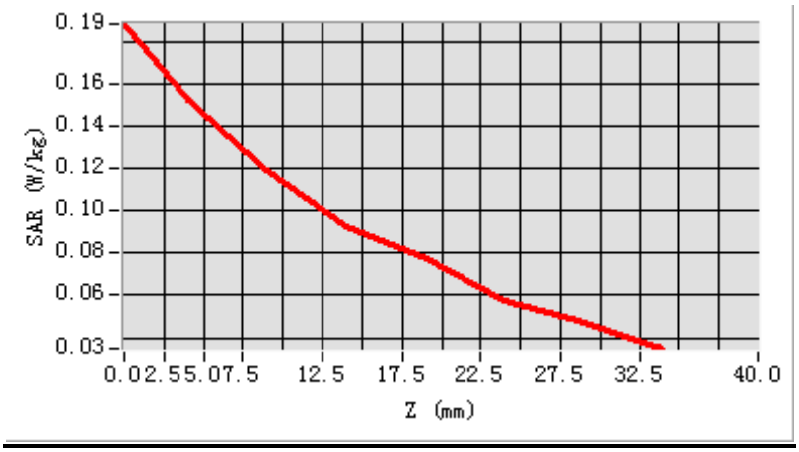
Frequency (MHz)	842.200000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	-1.490000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.6°C
ConvF:	6.73
Crest factor:	1:8

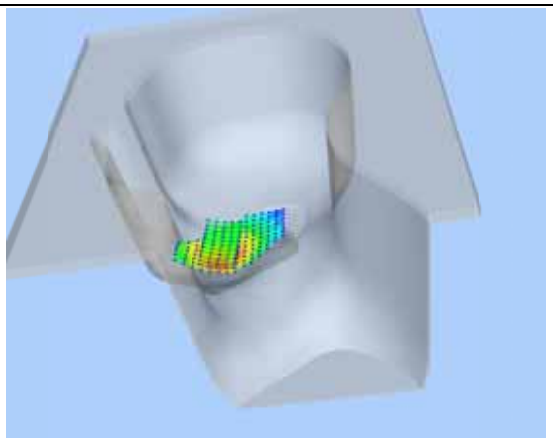
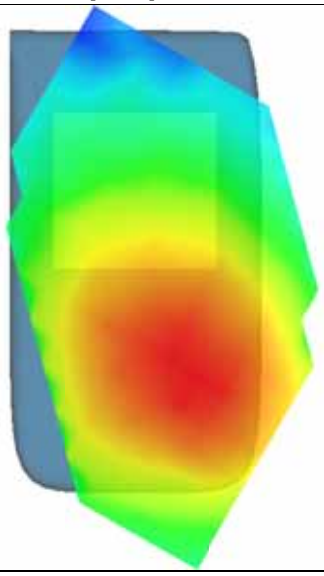
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-59.00, Y=-48.00
SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.111278
SAR 1g (W/Kg)	0.156499

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 2

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 8 minutes 24 seconds

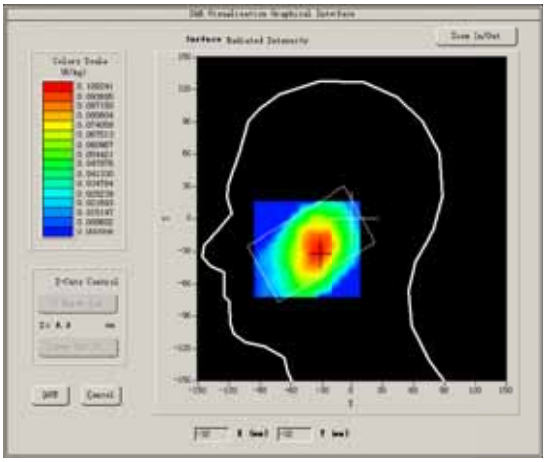
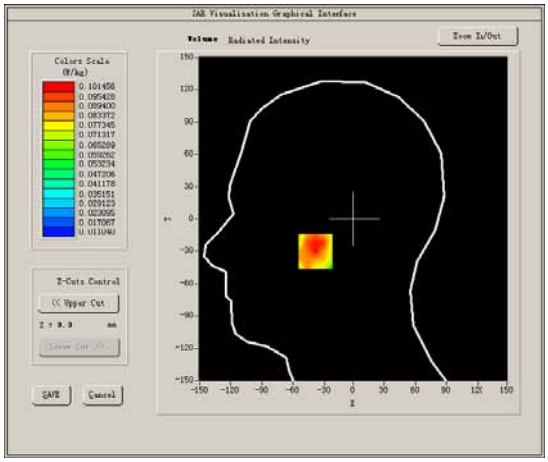
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 128):

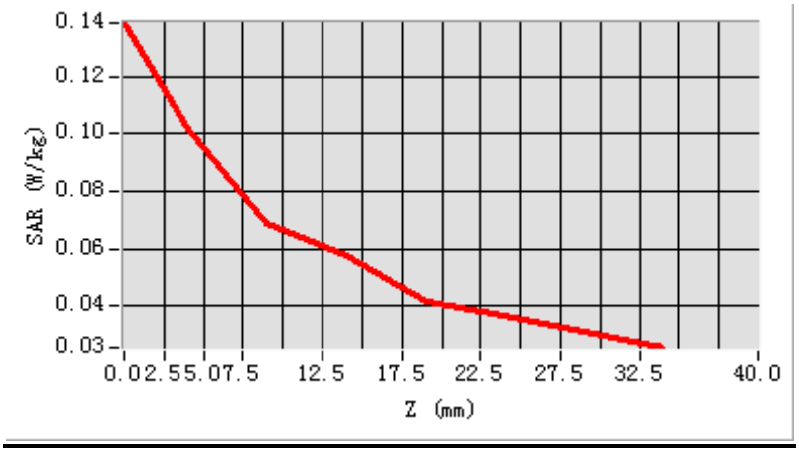
Frequency (MHz)	842.200000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	1.670000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.73
Crest factor:	1:8

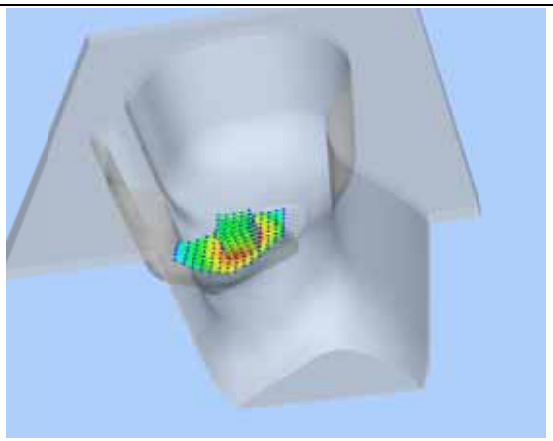
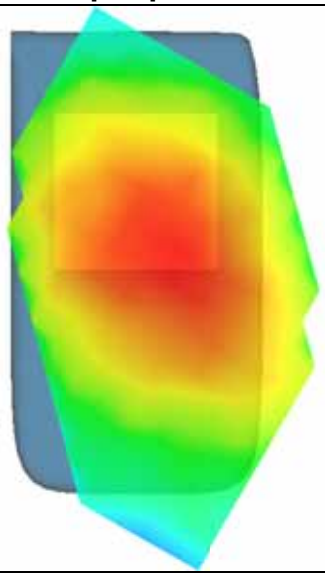
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-33.00, Y=-30.00
SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.068547
SAR 1g (W/Kg)	0.097900

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 3

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 5 seconds

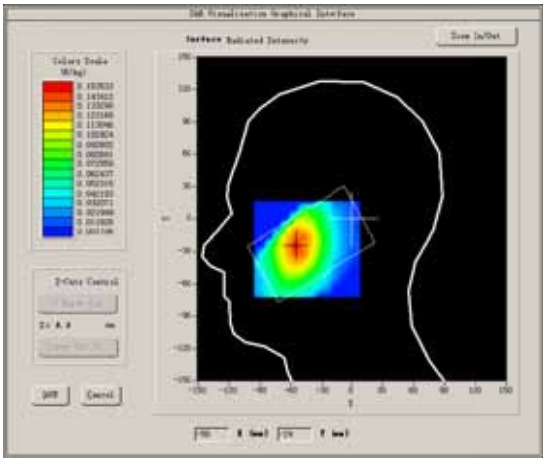
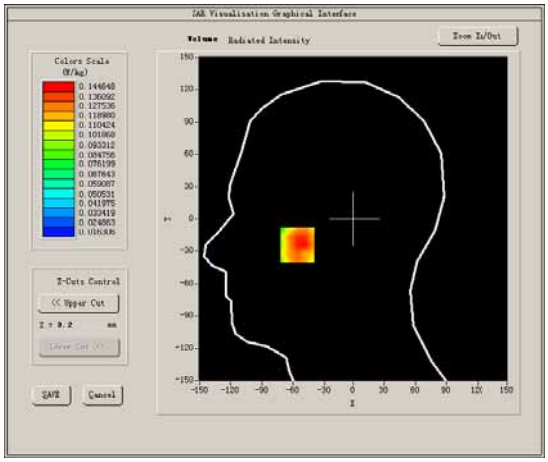
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 128):

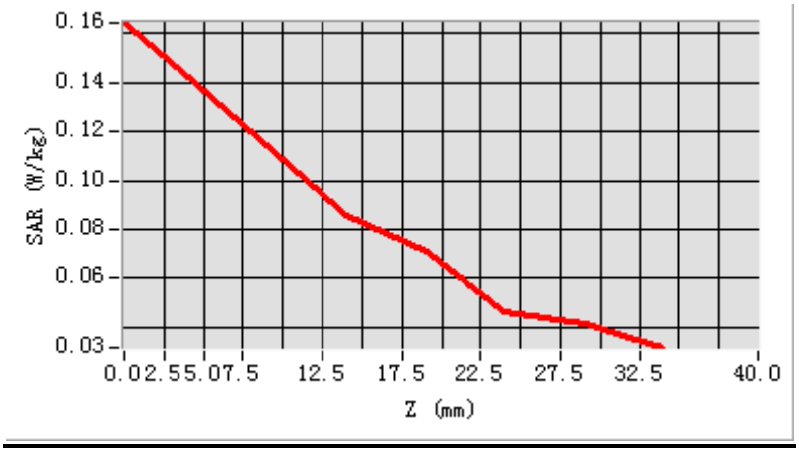
Frequency (MHz)	842.200000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	-3.860000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.73
Crest factor:	1:8

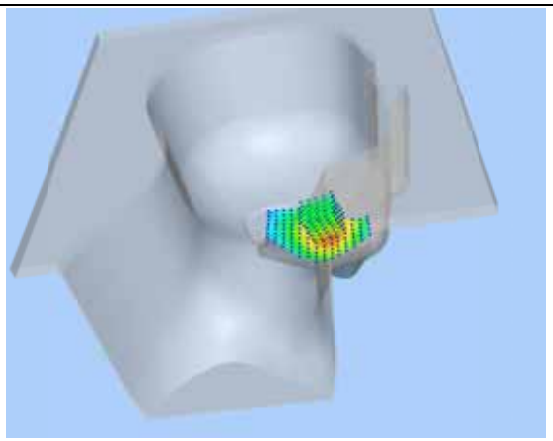
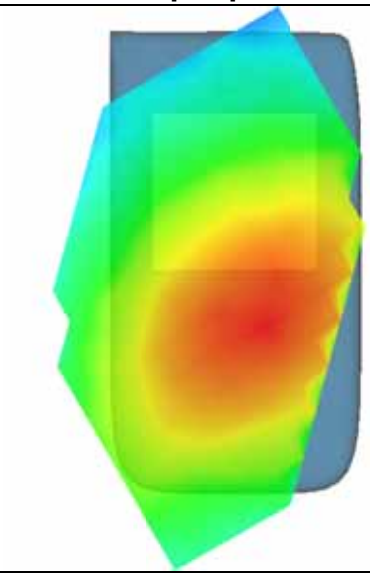
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-56.00, Y=-24.00
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.099781
SAR 1g (W/Kg)	0.141173

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 4

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 8 minutes 13 seconds

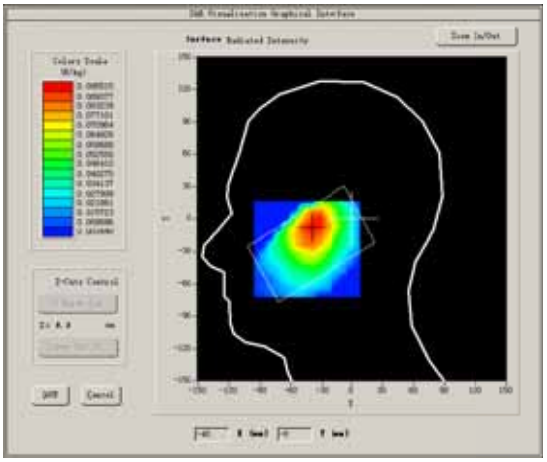
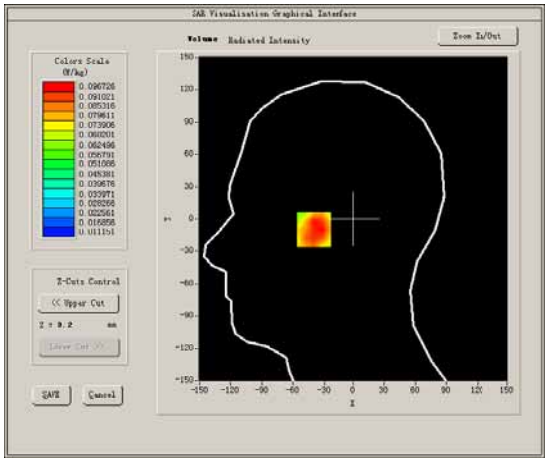
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 128):

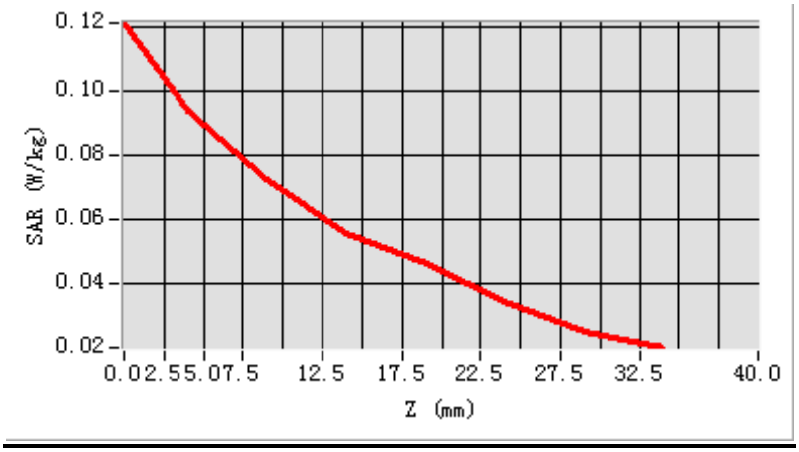
Frequency (MHz)	842.200000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	-1.560000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.73
Crest factor:	1:8

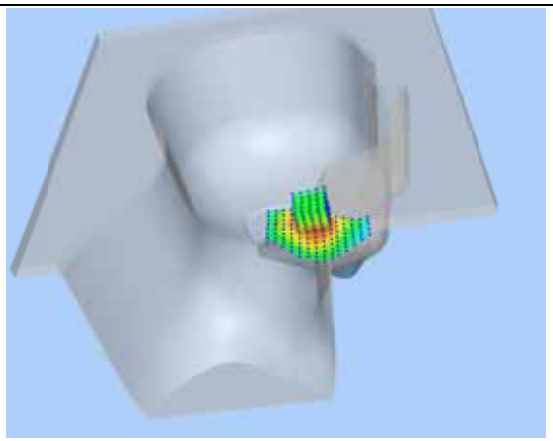
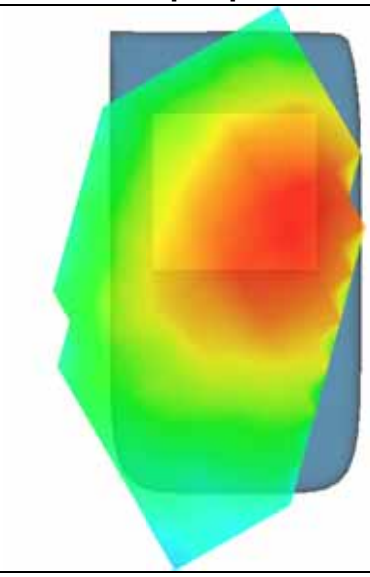
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-40.00, Y=-8.00
SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.066412
SAR 1g (W/Kg)	0.095715

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 5

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 37 seconds

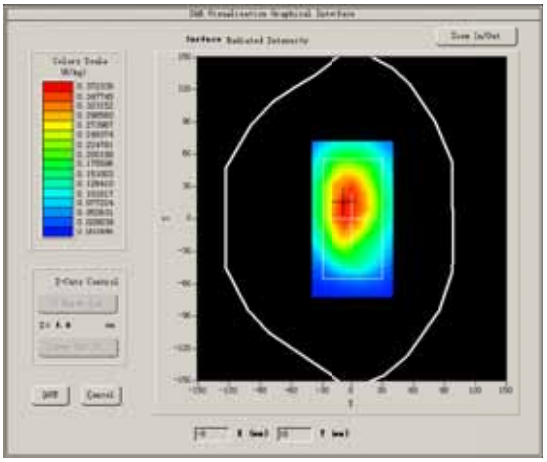
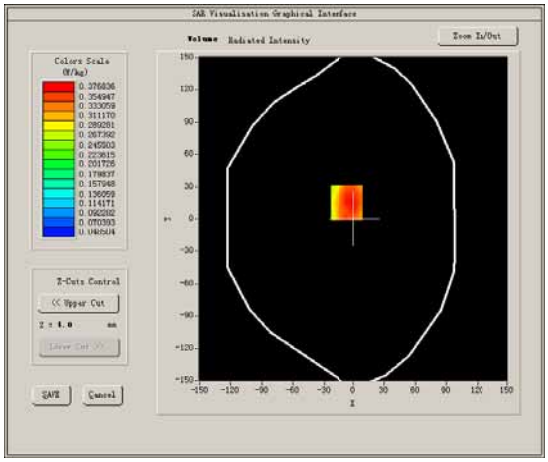
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 128):

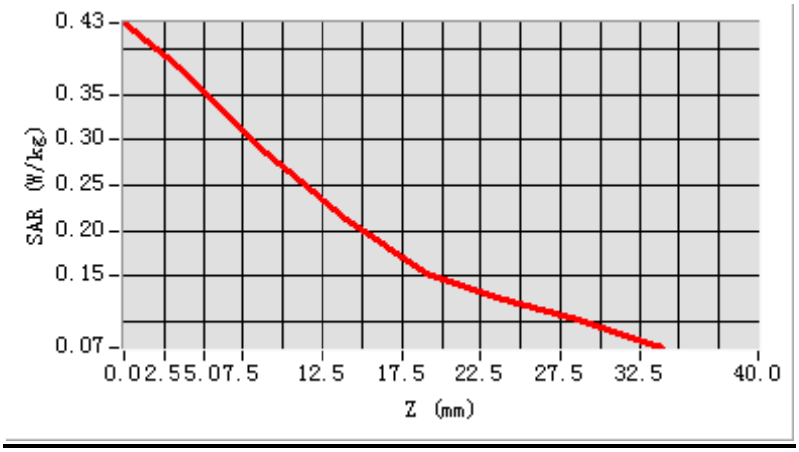
Frequency (MHz)	842.200000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	-0.690000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.99
Crest factor:	1:8

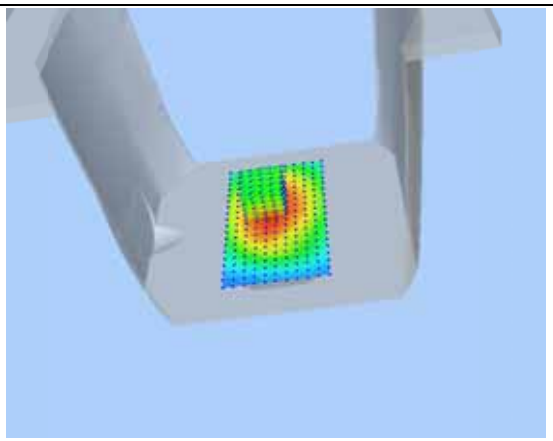
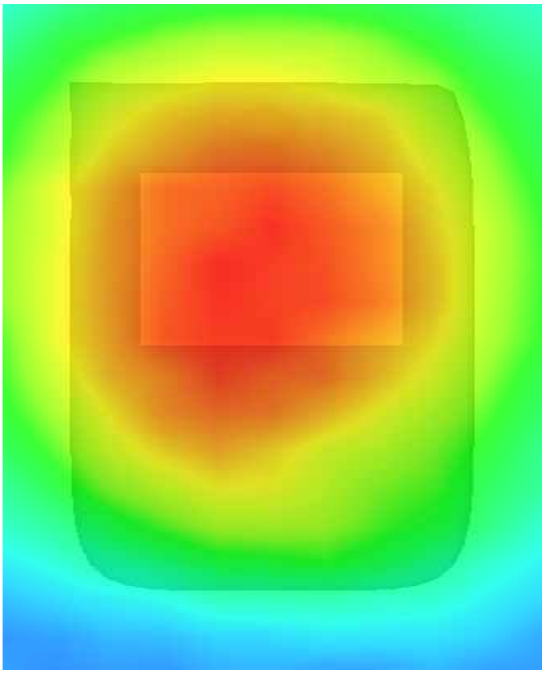
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-7.00, Y=15.00
SAR Peak: 0.52 W/kg

SAR 10g (W/Kg)	0.281537
SAR 1g (W/Kg)	0.389925

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 6

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 35 seconds

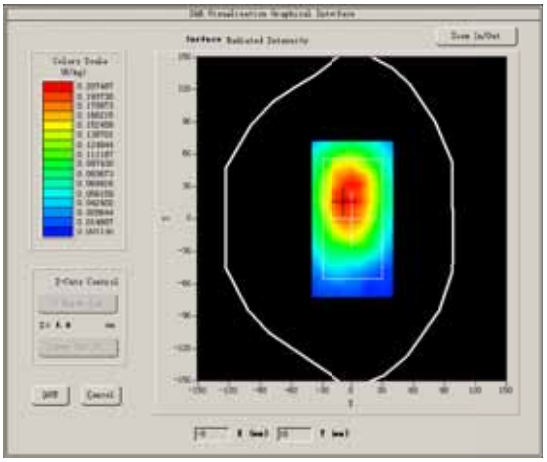
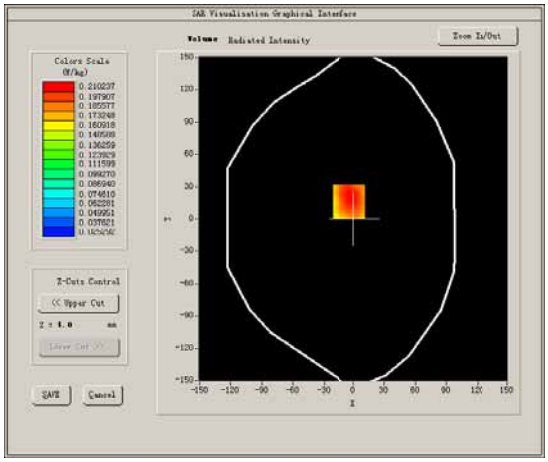
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 128):

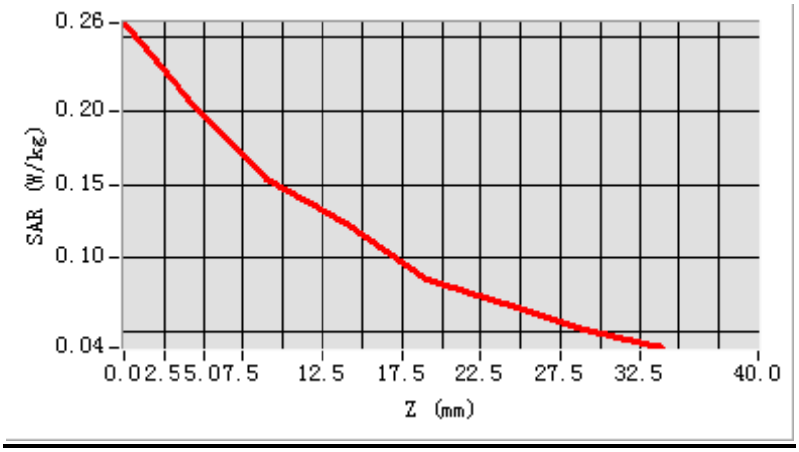
Frequency (MHz)	842.200000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	0.830000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.99
Crest factor:	1:8

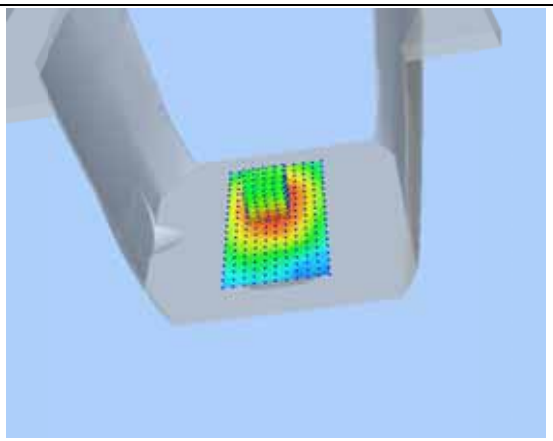
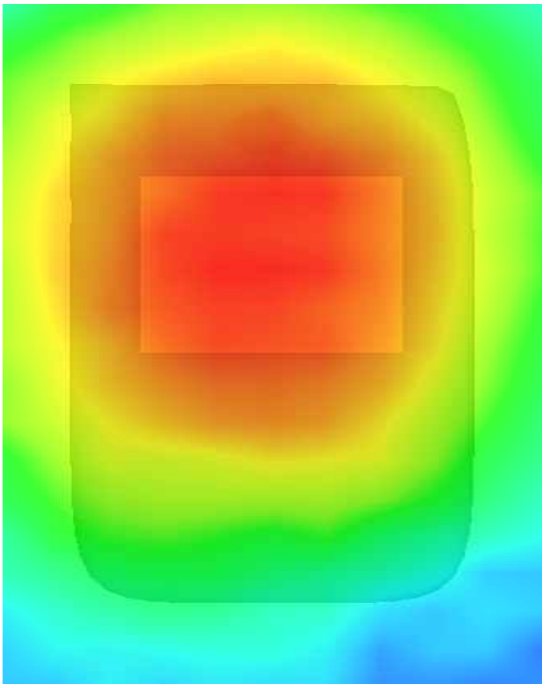
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-5.00, Y=16.00
SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.160080
SAR 1g (W/Kg)	0.222655

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 7

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 25 seconds

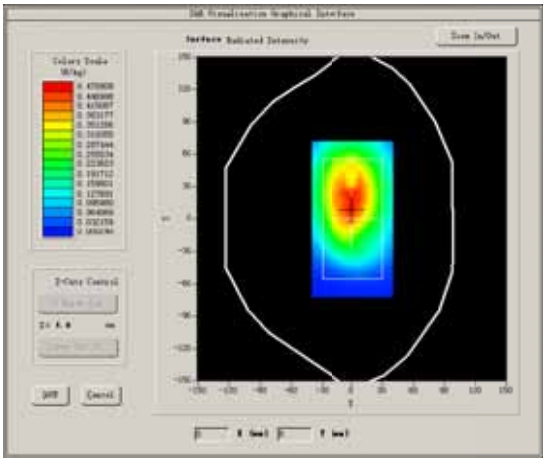
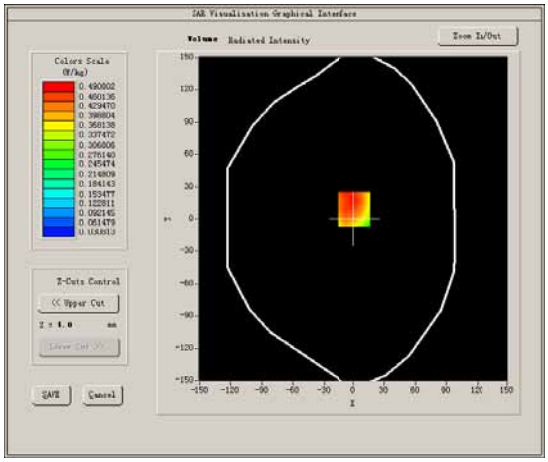
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Middle Band SAR (Channel 190):

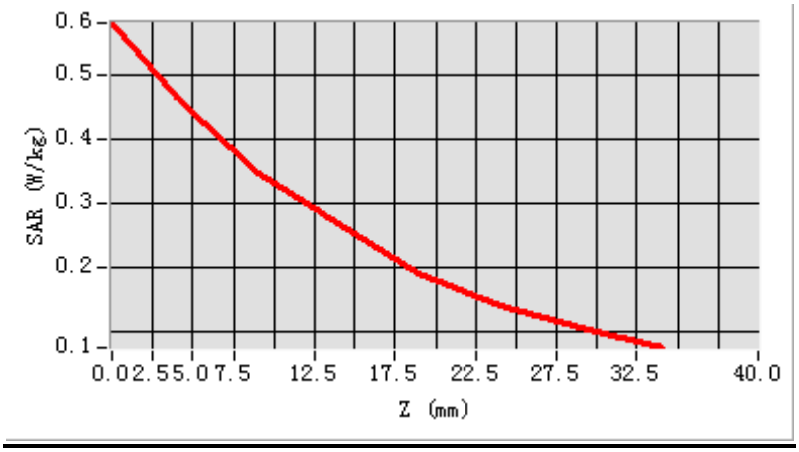
Frequency (MHz)	836.600000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift(%)	3.760000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

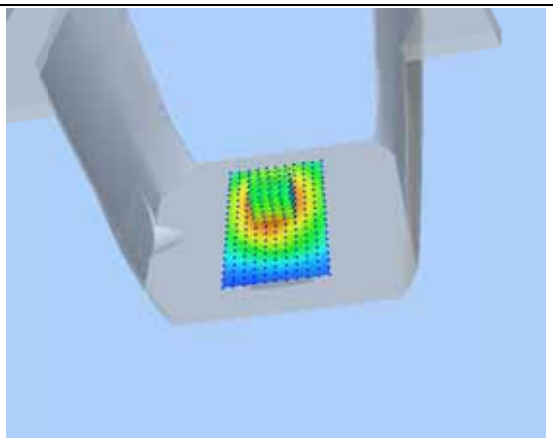
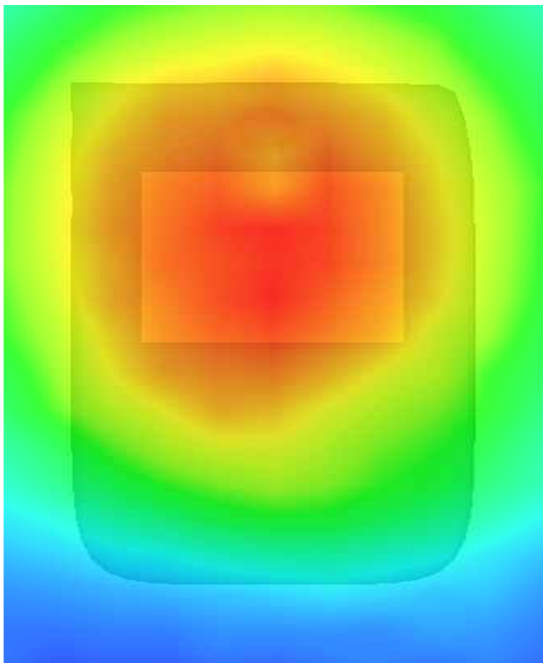
SURFACE SAR	VOLUME SAR
	

Maximum location: X=0.00, Y=9.00
SAR Peak: 0.70 W/kg

SAR 10g (W/Kg)	0.332402
SAR 1g (W/Kg)	0.461429

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 8

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 32 seconds

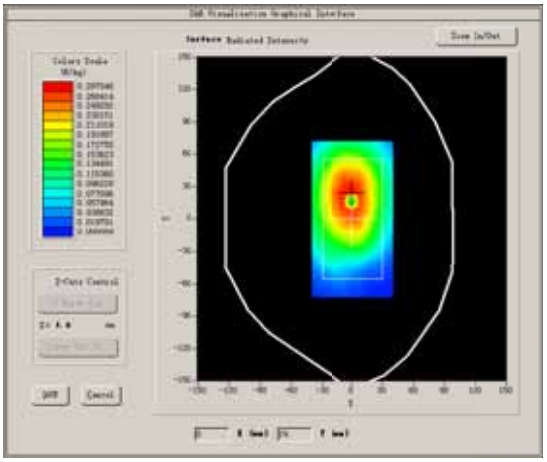
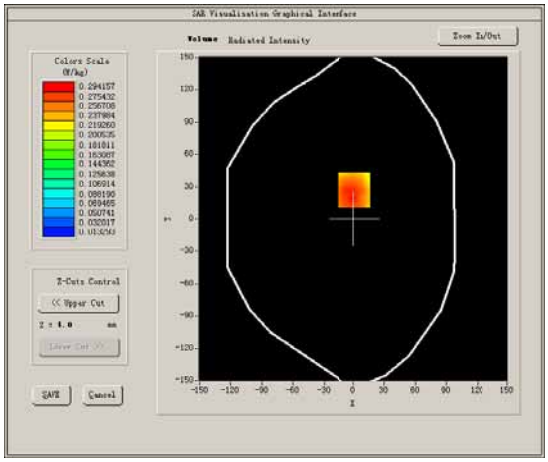
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Middle Band SAR (Channel 190):

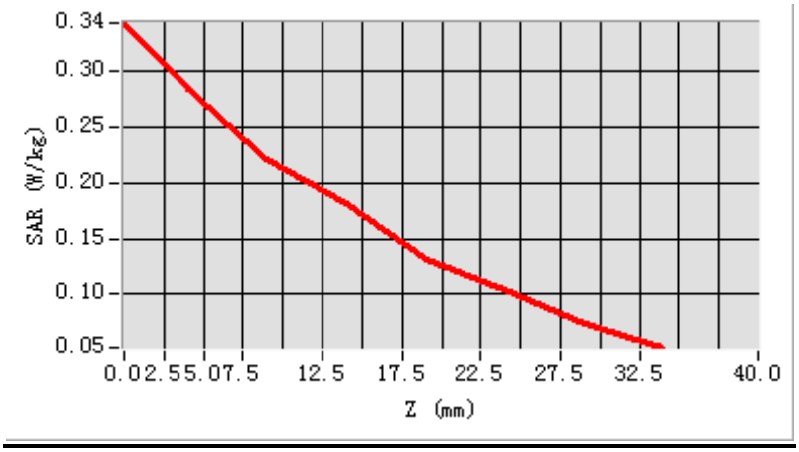
Frequency (MHz)	836.600000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift(%)	1.900000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

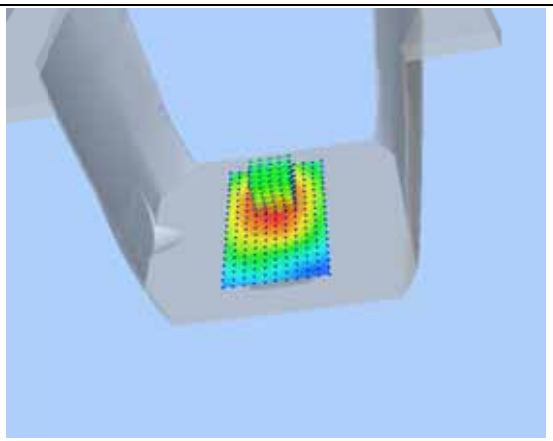
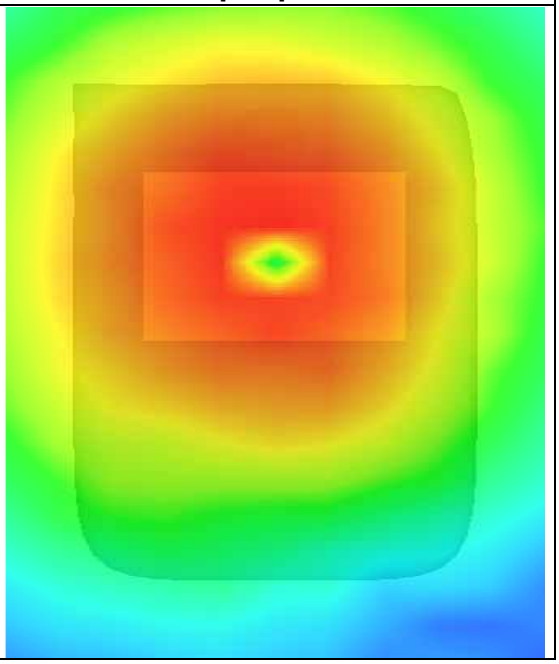
SURFACE SAR	VOLUME SAR
	

Maximum location: X=0.00, Y=27.00
SAR Peak: 0.78 W/kg

SAR 10g (W/Kg)	0.208326
SAR 1g (W/Kg)	0.349903

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 9

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 29 seconds

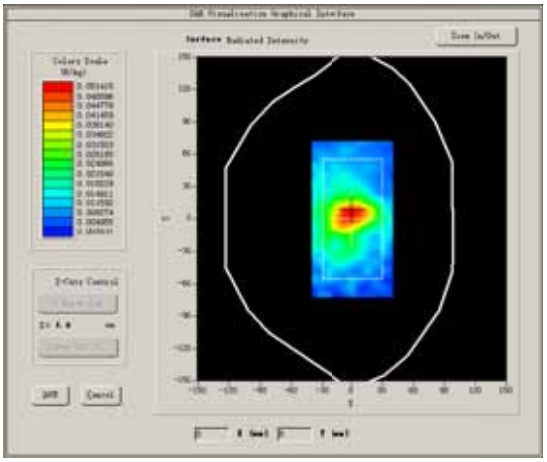
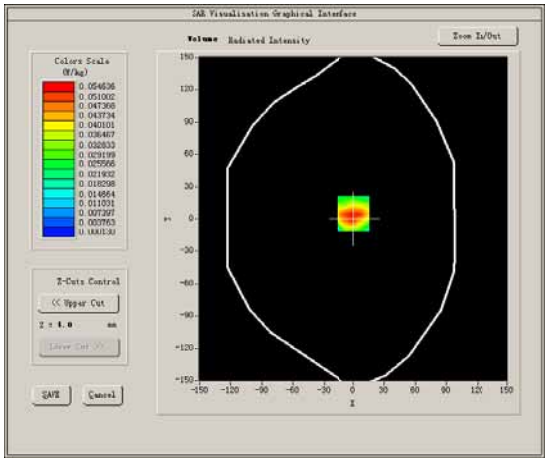
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Middle Band SAR (Channel 190):

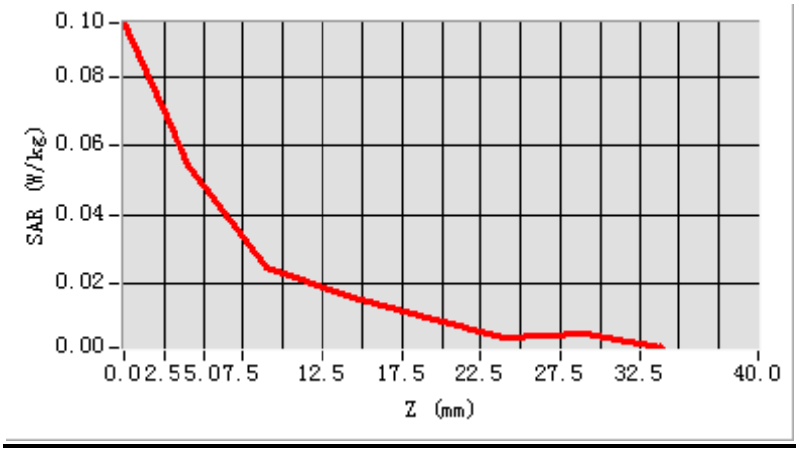
Frequency (MHz)	836.600000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift(%)	3.750000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

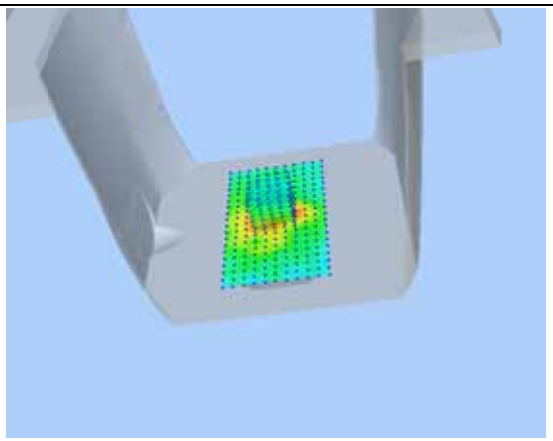
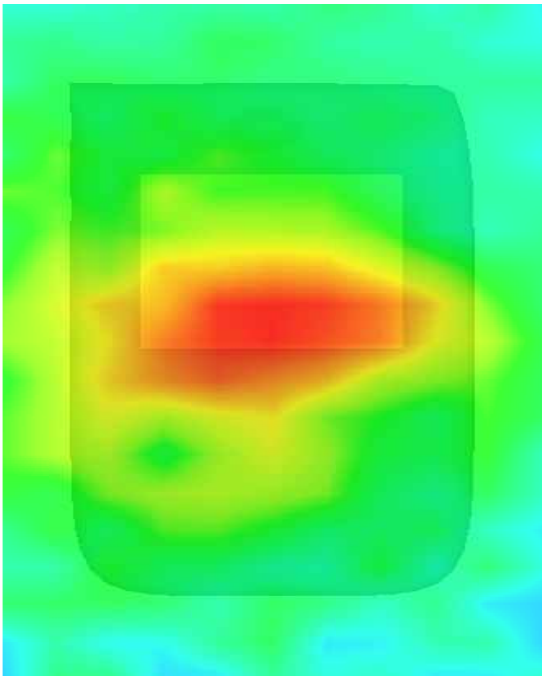
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-1.00, Y=5.00
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.027181
SAR 1g (W/Kg)	0.055537

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 10

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 26 seconds

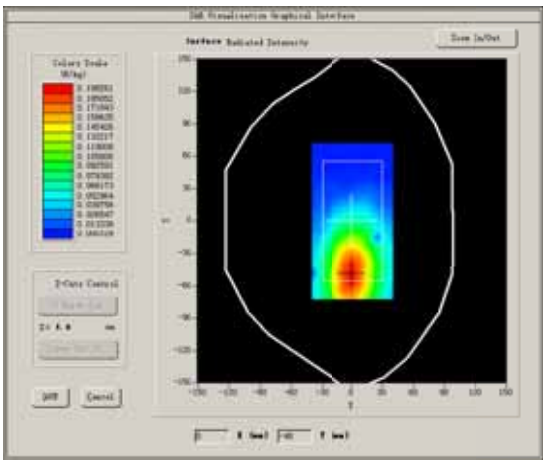
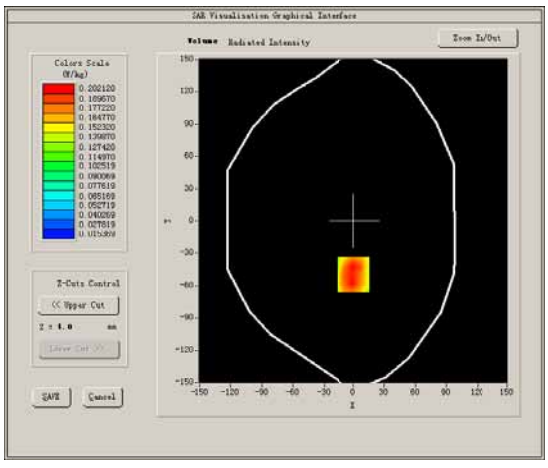
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Middle Band SAR (Channel 190):

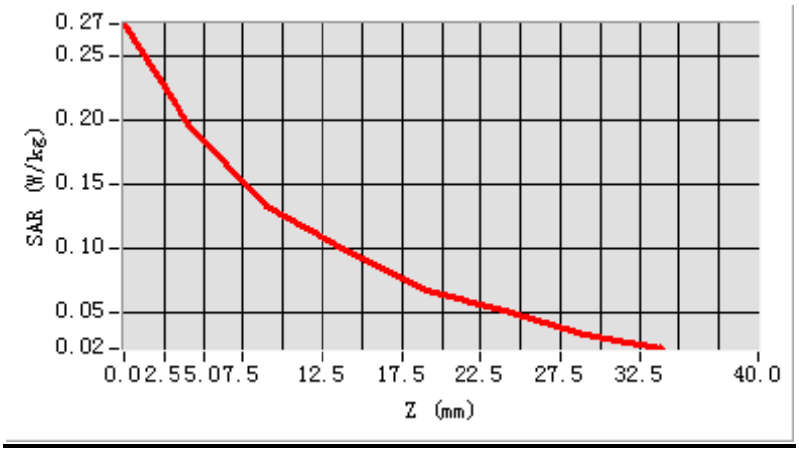
Frequency (MHz)	836.600000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift(%)	4.250000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

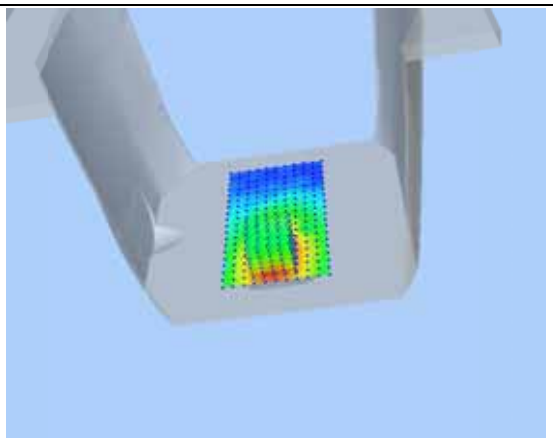
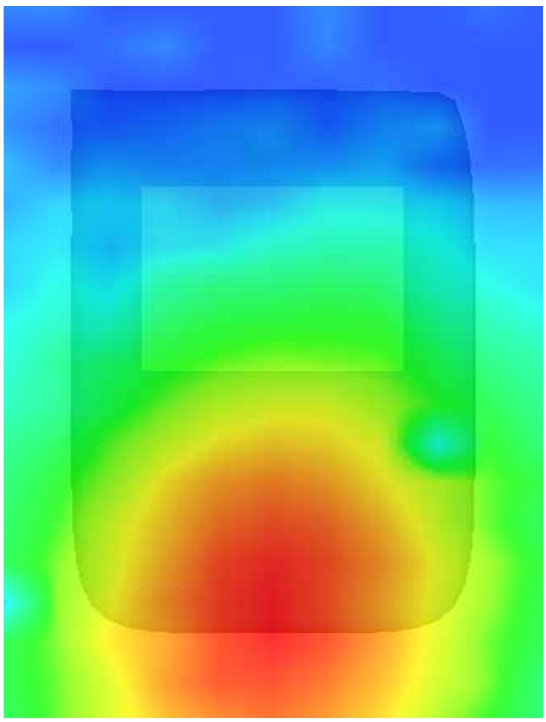
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-1.00, Y=-50.00
SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.126788
SAR 1g (W/Kg)	0.198325

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 11

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 28 seconds

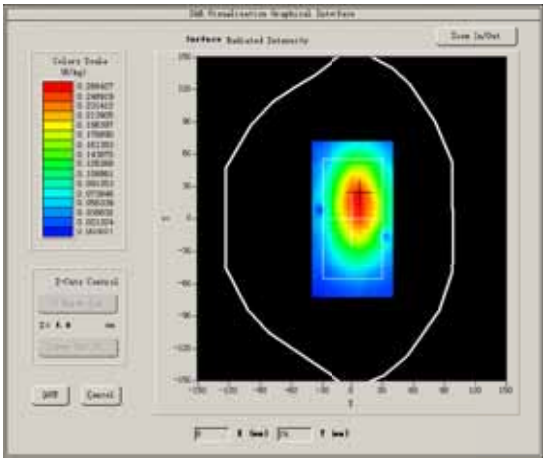
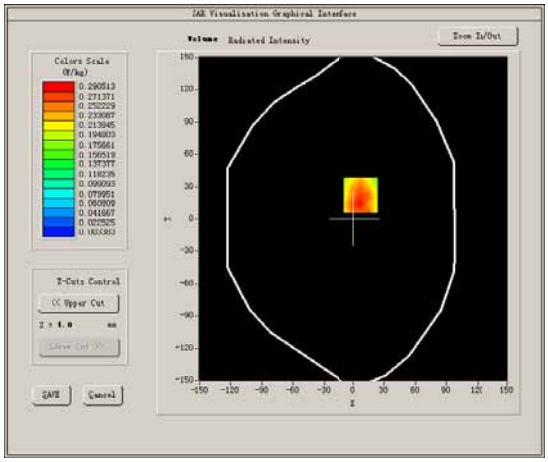
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Middle Band SAR (Channel 190):

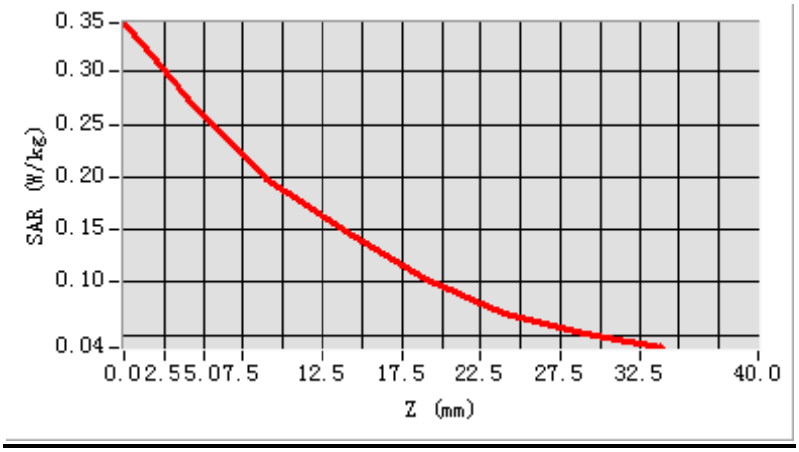
Frequency (MHz)	836.600000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift(%)	2.150000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

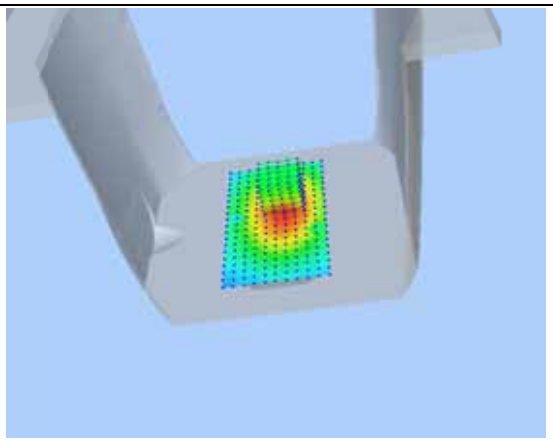
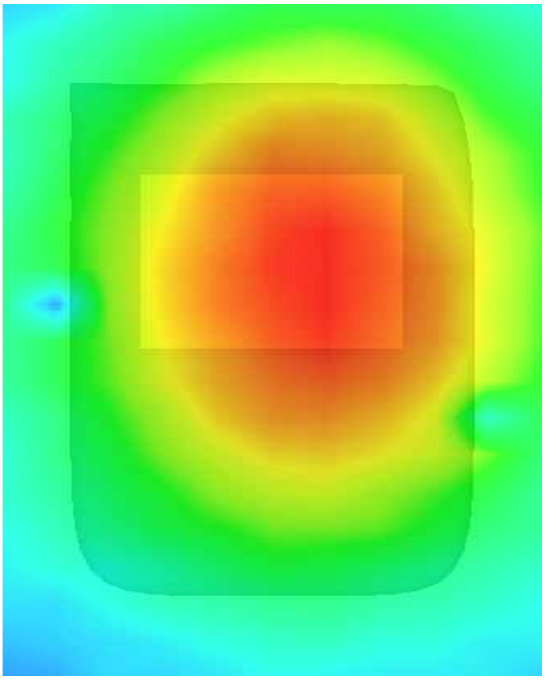
SURFACE SAR	VOLUME SAR
	

Maximum location: X=7.00, Y=22.00
SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.183957
SAR 1g (W/Kg)	0.280291

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 12

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 28 seconds

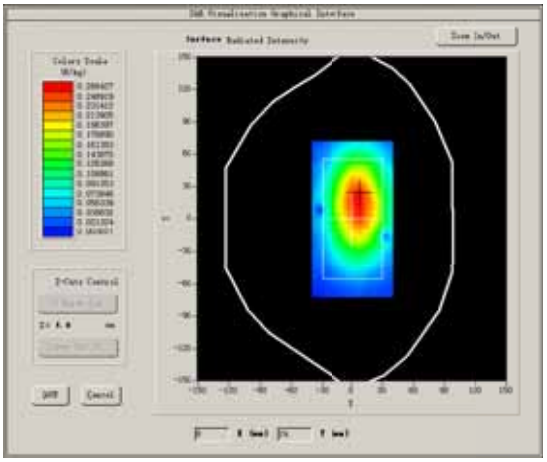
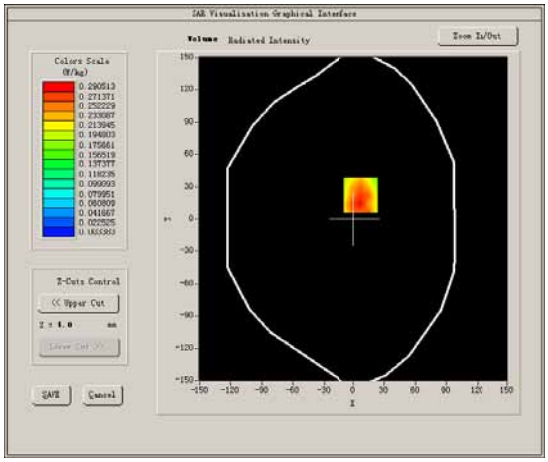
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	GPRS

B. SAR Measurement Results

Middle Band SAR (Channel 190):

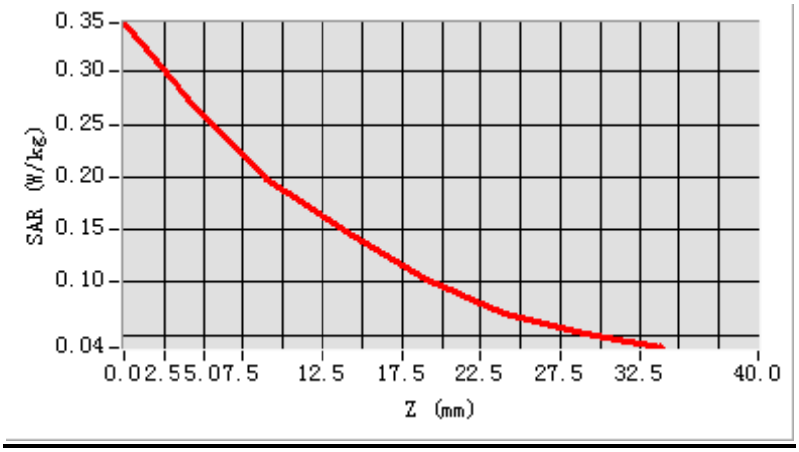
Frequency (MHz)	836.600000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift(%)	1.350000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

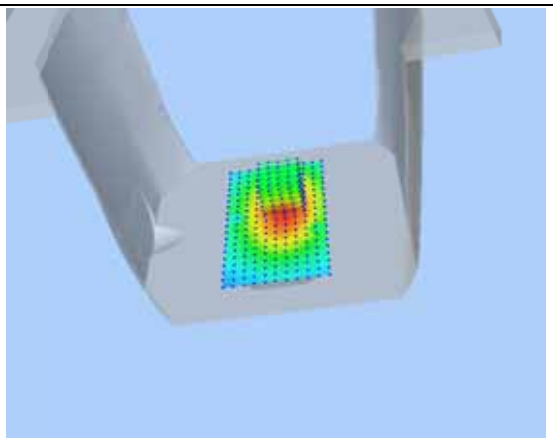
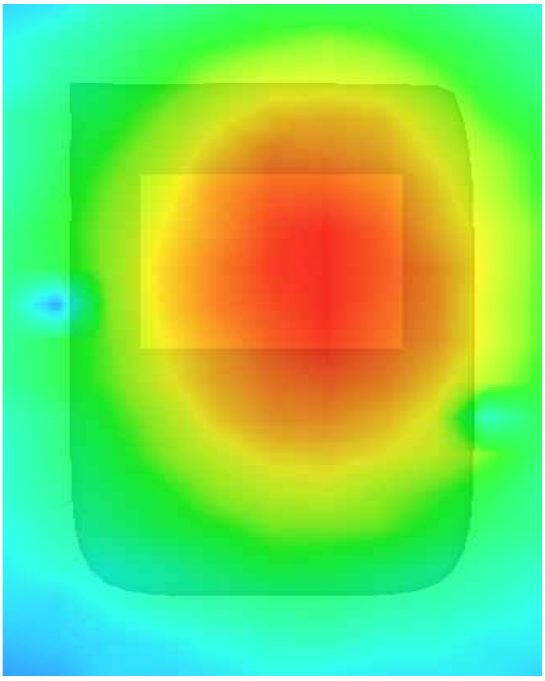
SURFACE SAR	VOLUME SAR
	

Maximum location: X=7.00, Y=22.00
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.283957
SAR 1g (W/Kg)	0.4420291

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 13

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 27 seconds

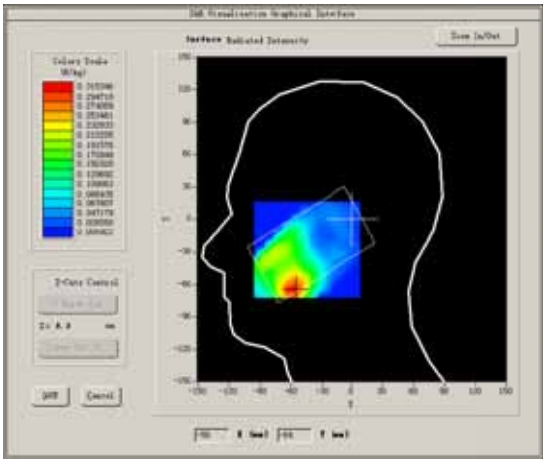
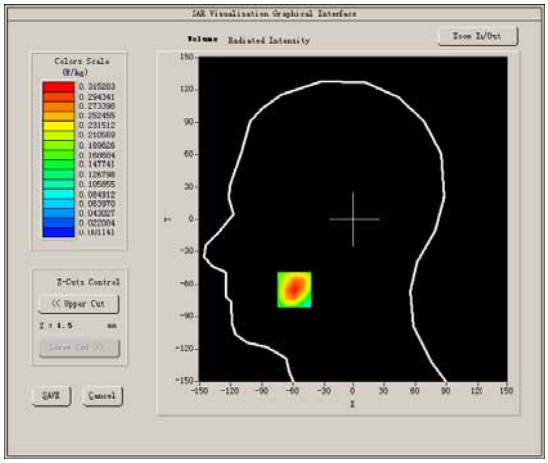
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 661):

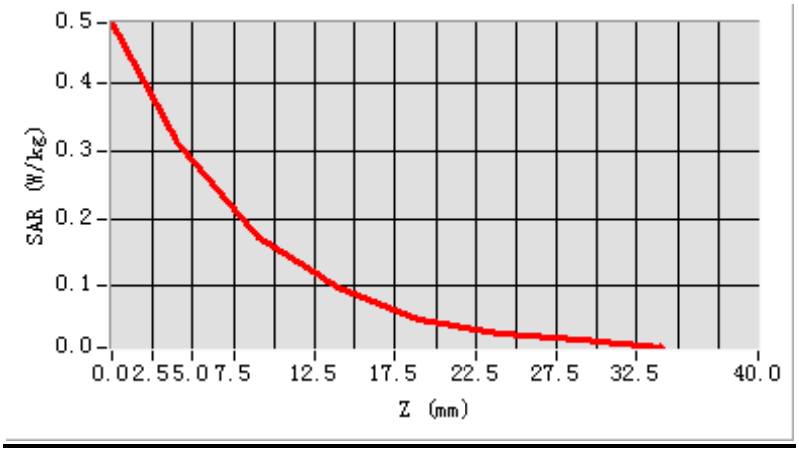
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift(%)	2.350000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

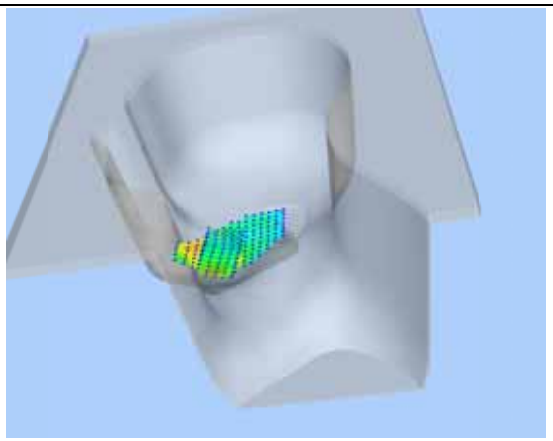
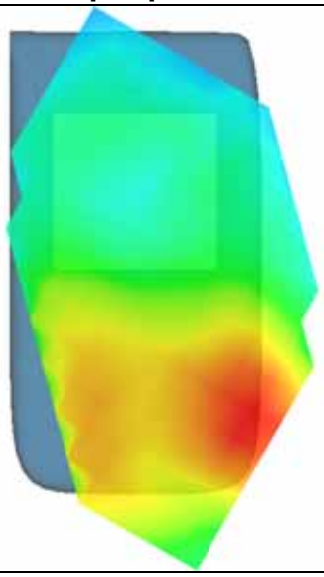
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-59.00, Y=-65.00
SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.158489
SAR 1g (W/Kg)	0.299871

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 14

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 7 minutes 46 seconds

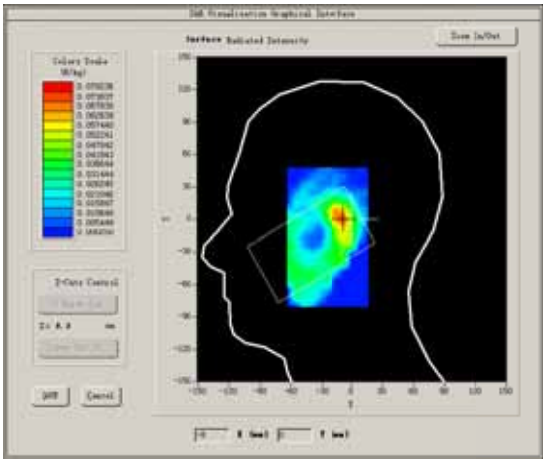
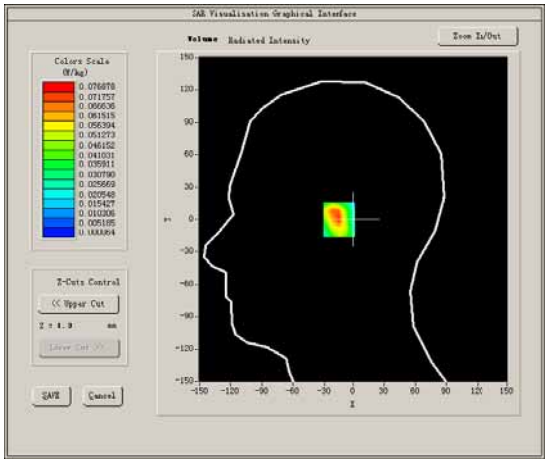
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 661):

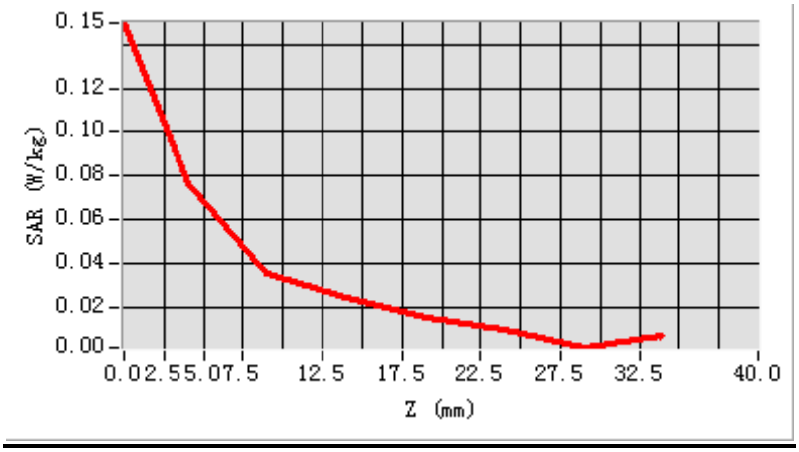
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift(%)	-2.100000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

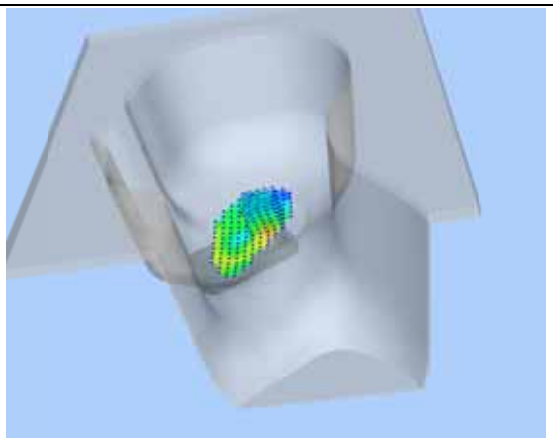
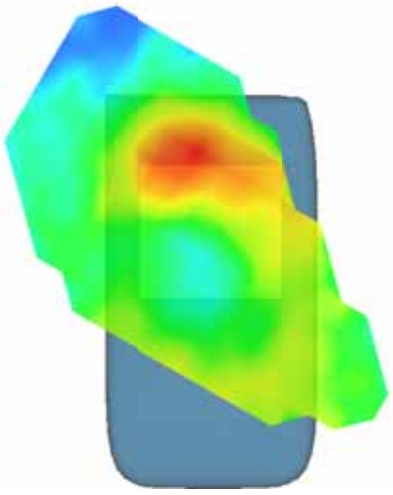
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-9.00, Y=0.00
SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.035222
SAR 1g (W/Kg)	0.075978

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 15

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 43 seconds

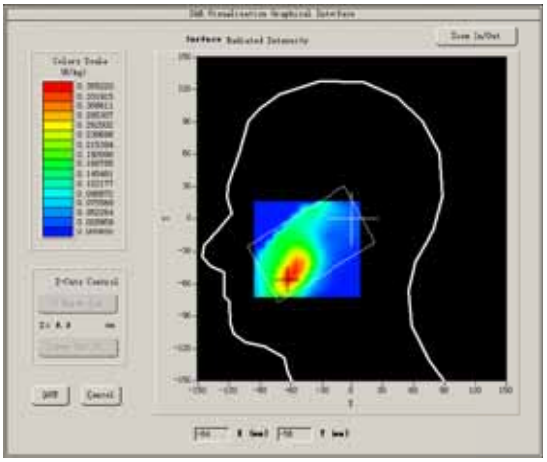
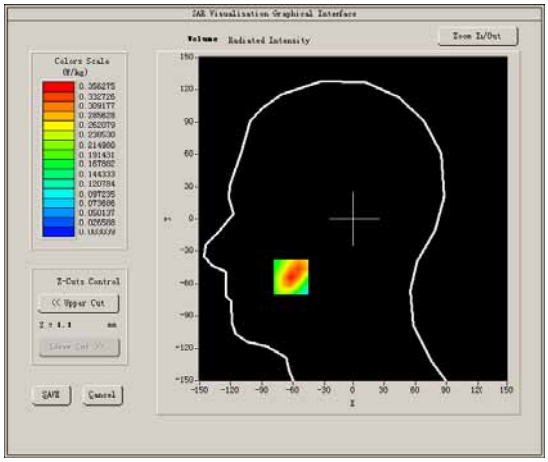
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 661):

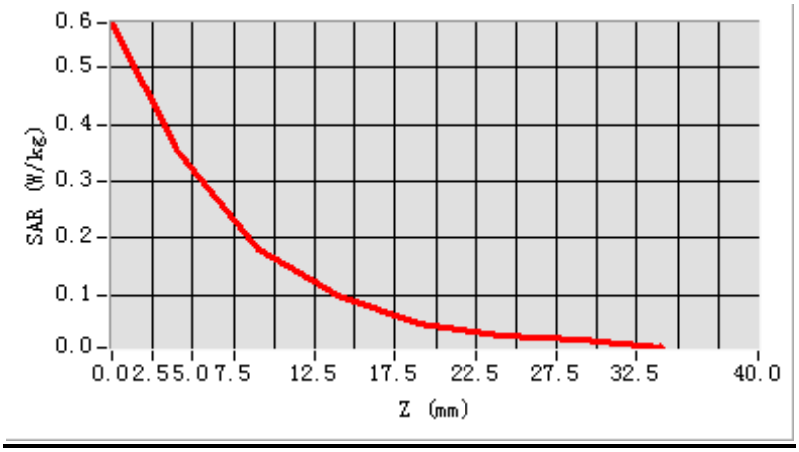
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift(%)	1.450000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

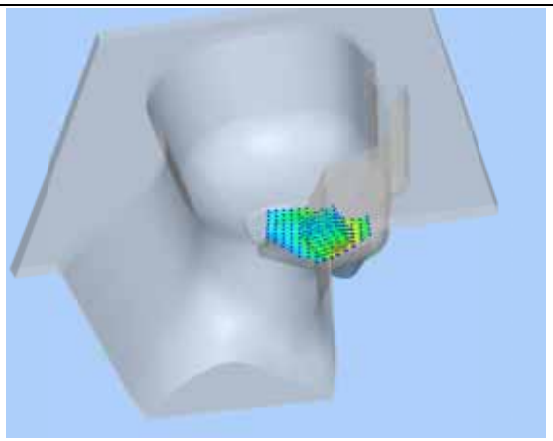
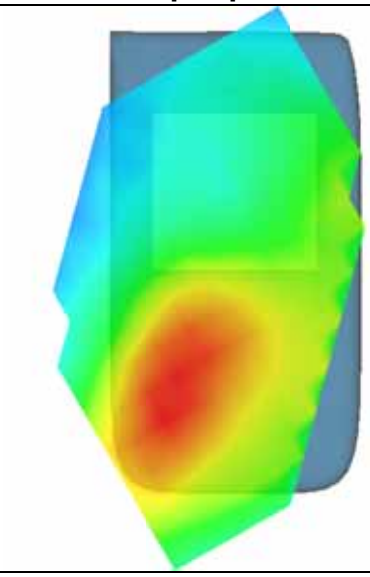
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-62.00, Y=-54.00
SAR Peak: 0.59 W/kg

SAR 10g (W/Kg)	0.177640
SAR 1g (W/Kg)	0.338277

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 16

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 7 minutes 52 seconds

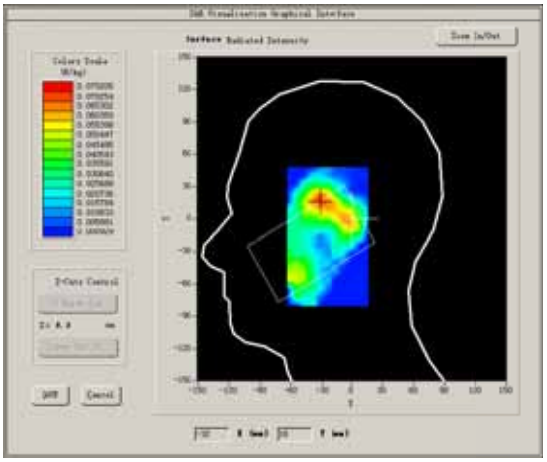
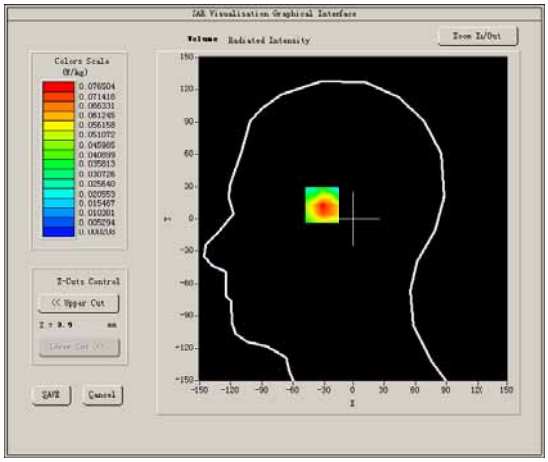
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 661):

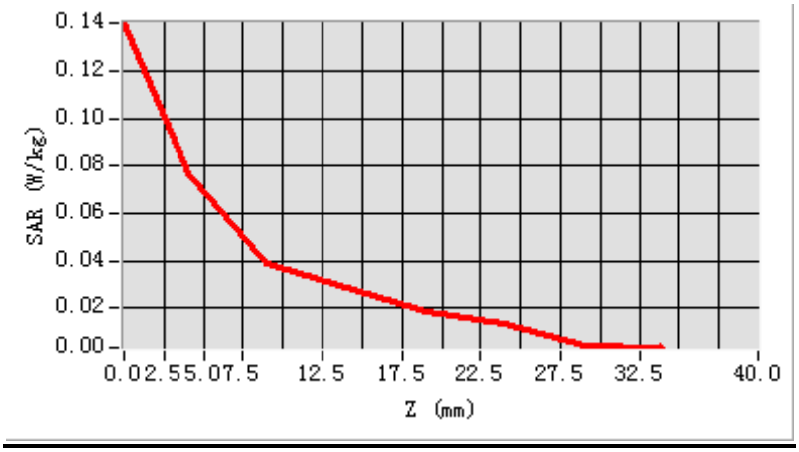
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift(%)	-2.390000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

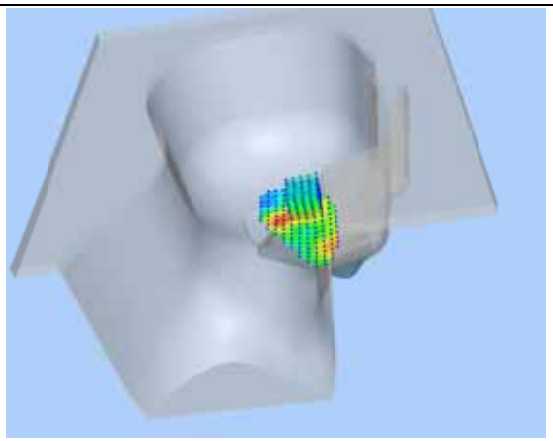
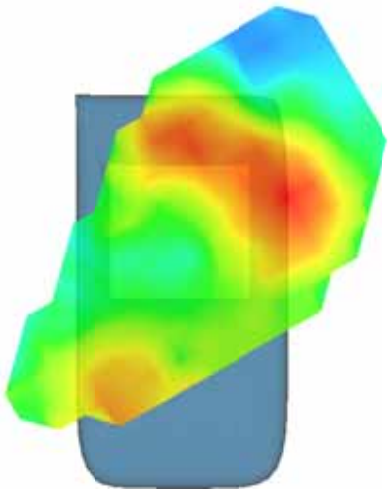
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-32.00, Y=17.00
SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.038006
SAR 1g (W/Kg)	0.073315

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 17

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 31 seconds

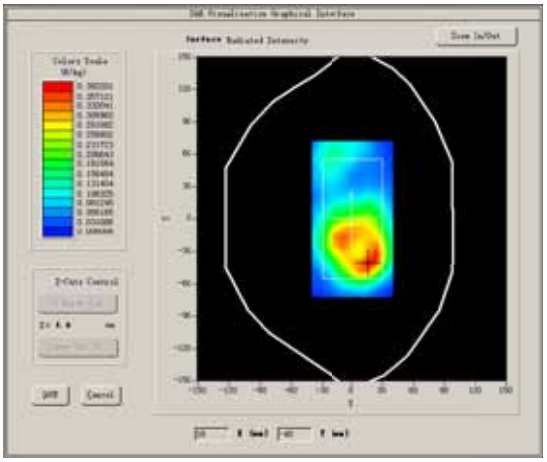
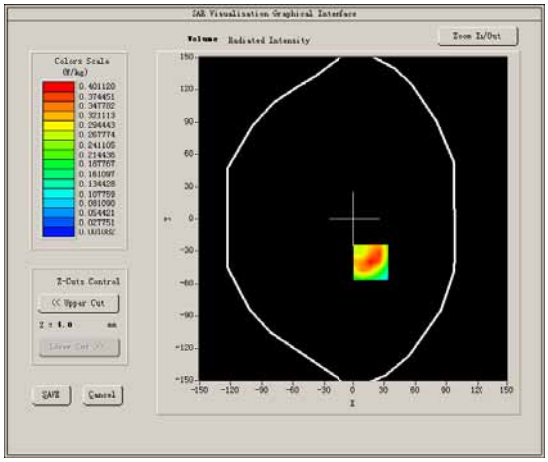
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 661):

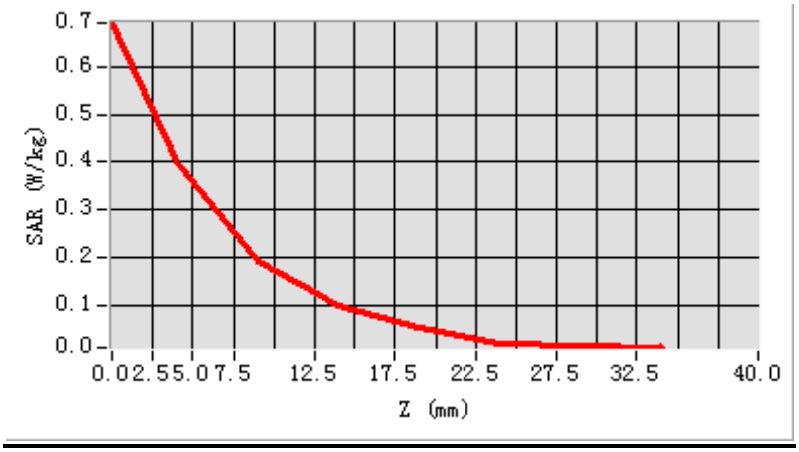
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-2.490000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:8

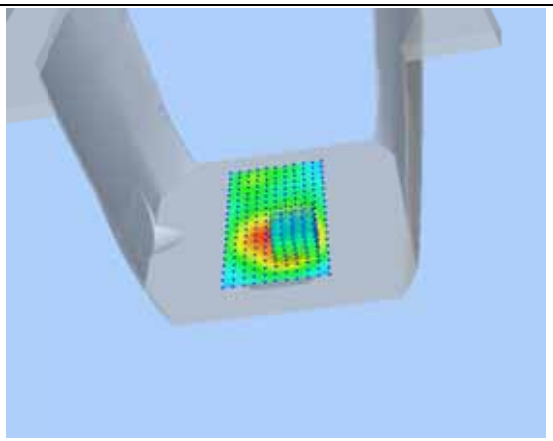
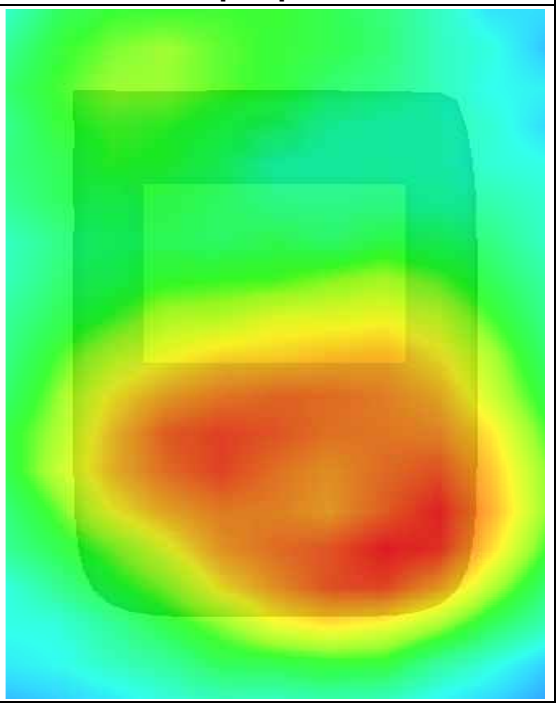
SURFACE SAR	VOLUME SAR
	

Maximum location: X=17.00, Y=-40.00
SAR Peak: 0.77 W/kg

SAR 10g (W/Kg)	0.203277
SAR 1g (W/Kg)	0.416848

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 18

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 35 seconds

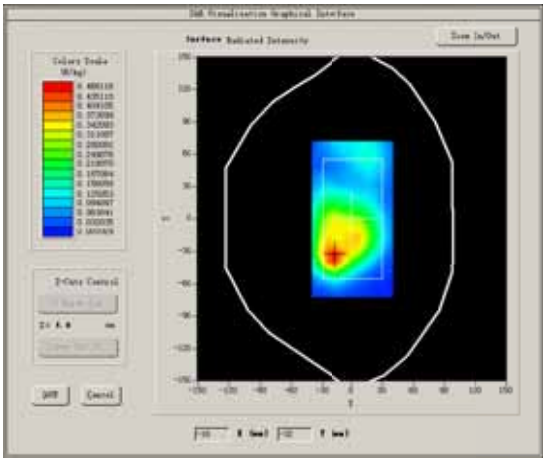
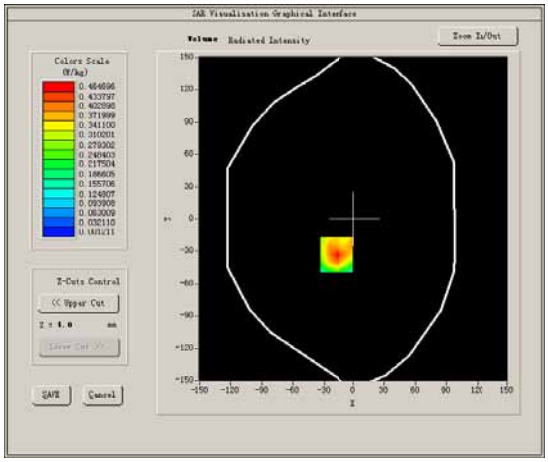
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

Low Band SAR (Channel 661):

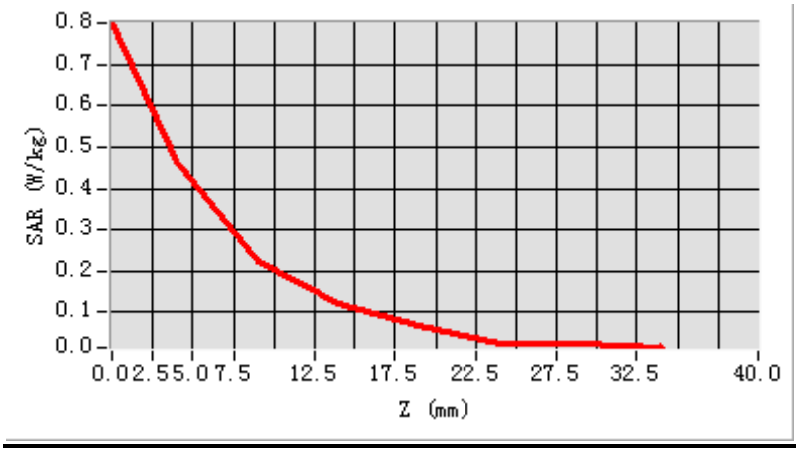
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-2.150000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:8

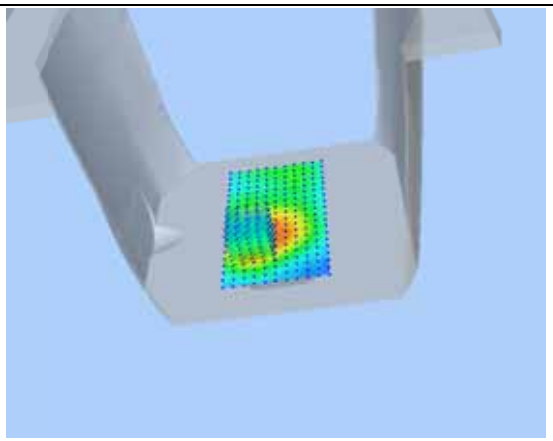
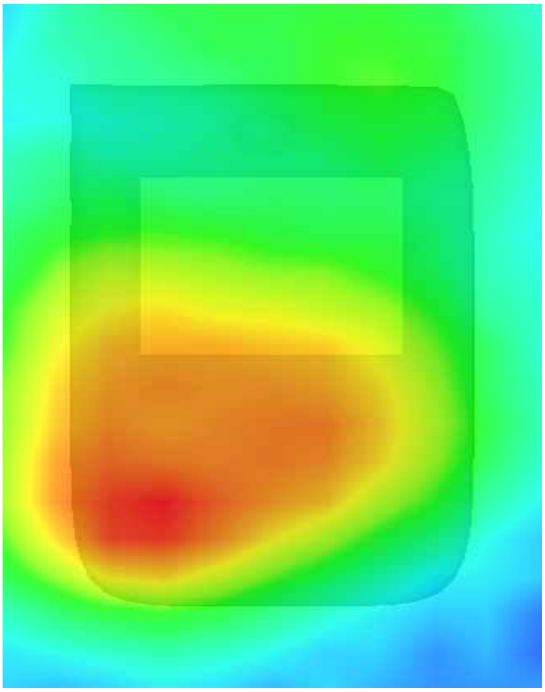
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-17.00, Y=-33.00
SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.238684
SAR 1g (W/Kg)	0.480586

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 19

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 29 seconds

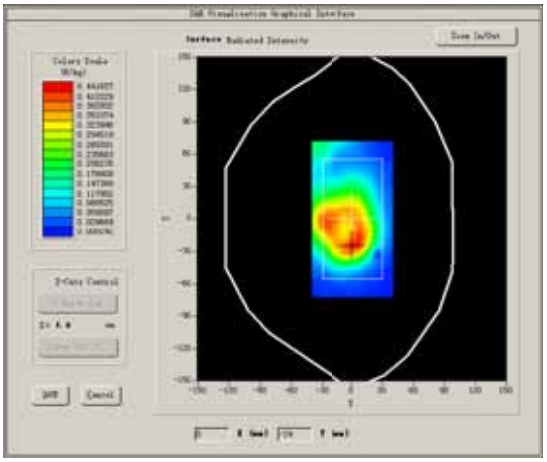
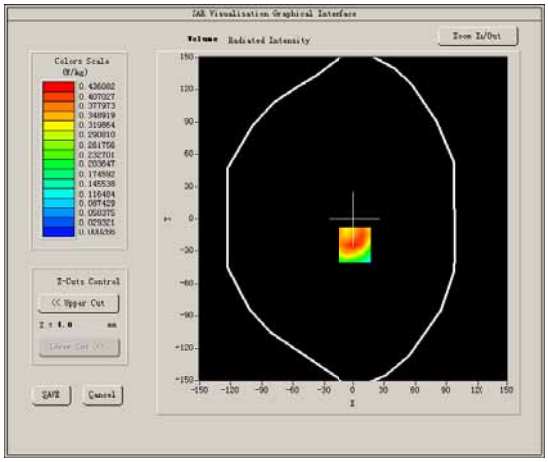
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Low Band SAR (Channel 661):

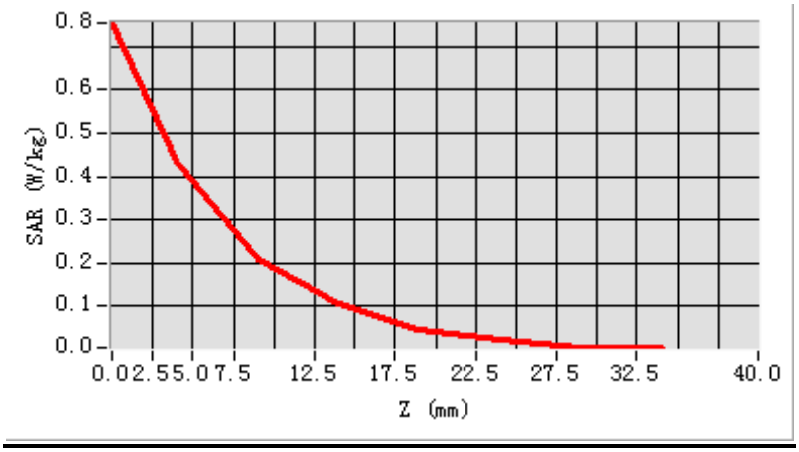
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-0.800000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

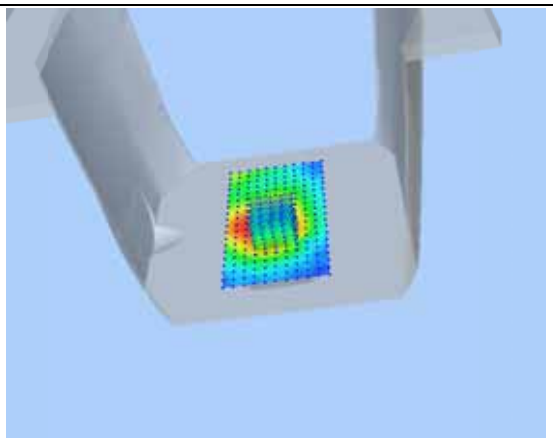
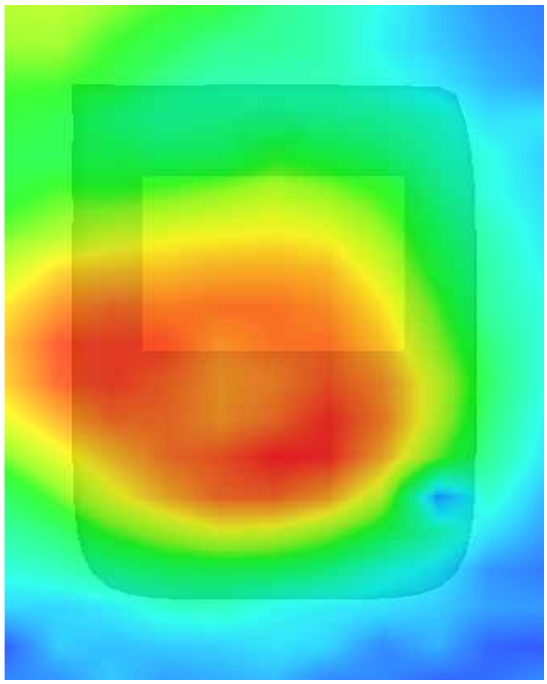
SURFACE SAR	VOLUME SAR
	

Maximum location: X=1.00, Y=-24.00
SAR Peak: 0.75 W/kg

SAR 10g (W/Kg)	0.210078
SAR 1g (W/Kg)	0.427118

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 20

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 31 seconds

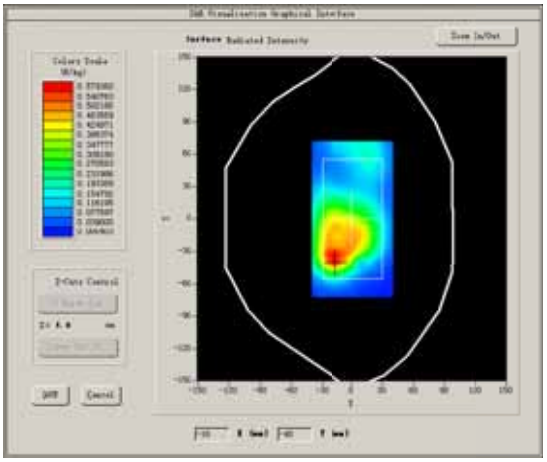
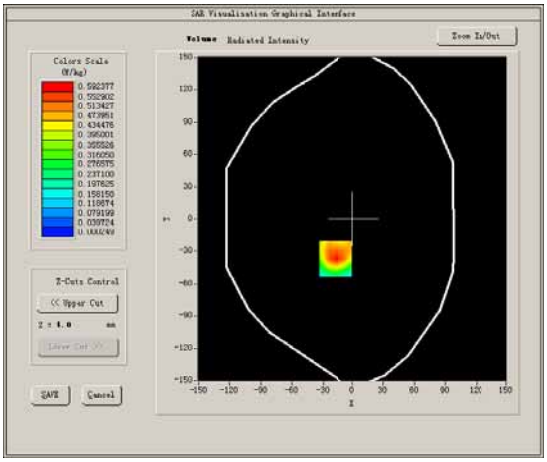
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Low Band SAR (Channel 661):

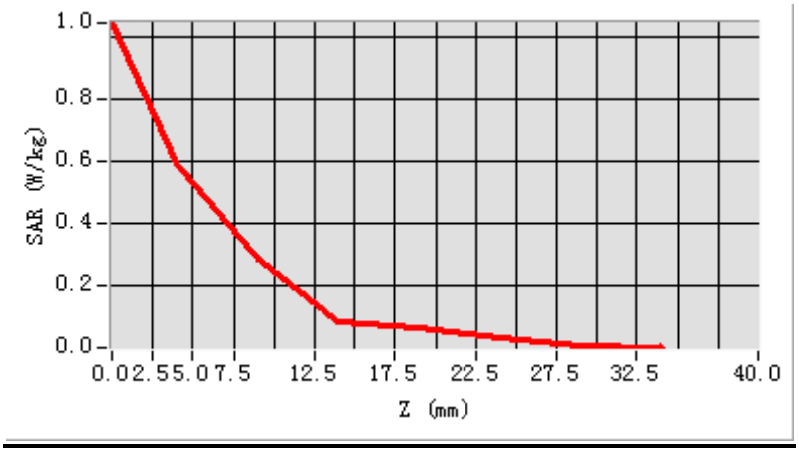
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-2.590000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

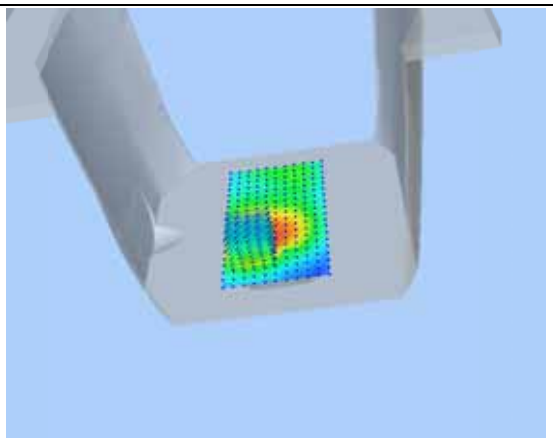
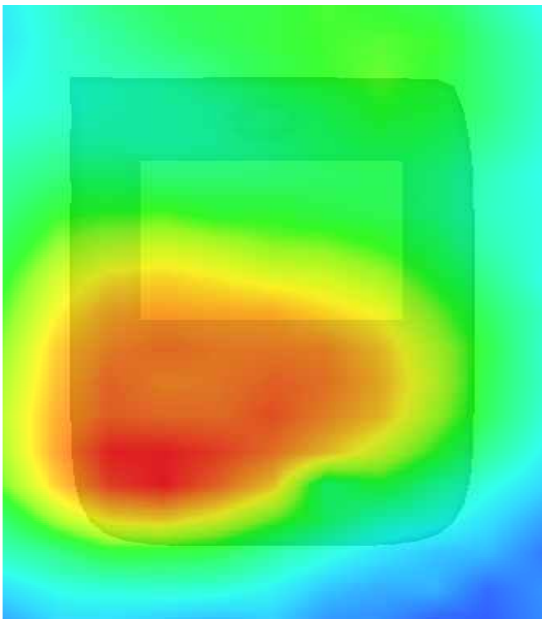
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-17.00, Y=-37.00
SAR Peak: 1.04 W/kg

SAR 10g (W/Kg)	0.287411
SAR 1g (W/Kg)	0.583357

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 21

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 28 seconds

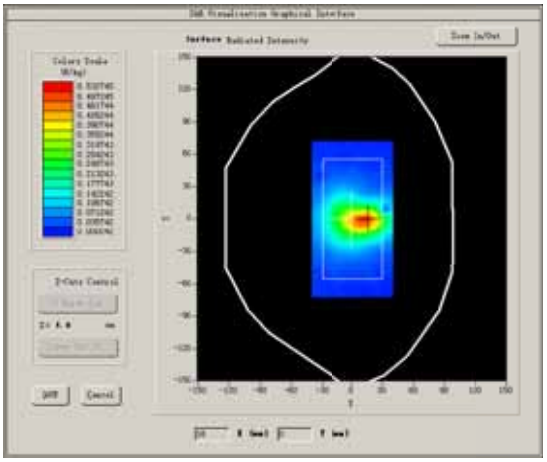
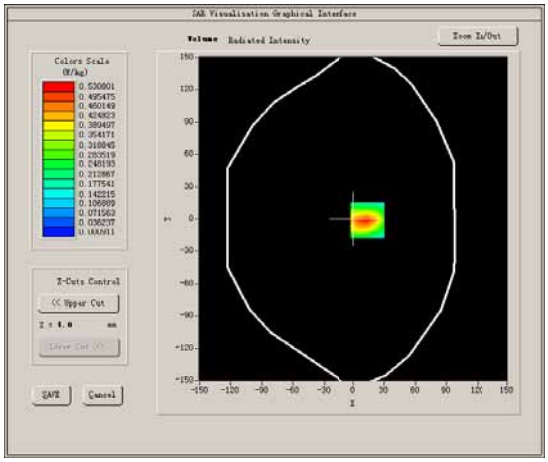
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Low Band SAR (Channel 661):

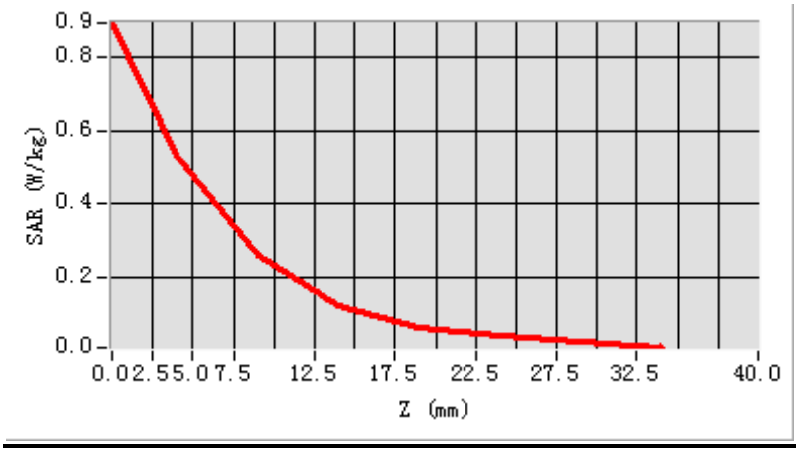
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	1.690000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

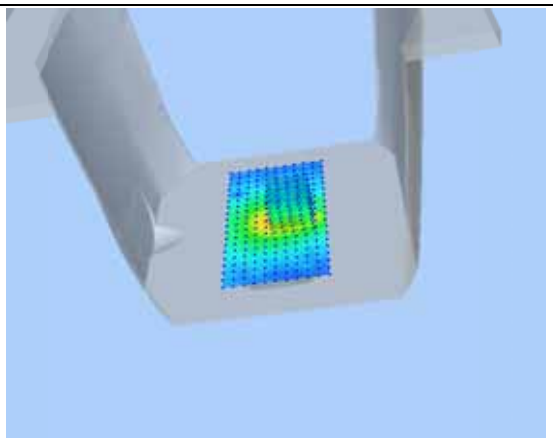
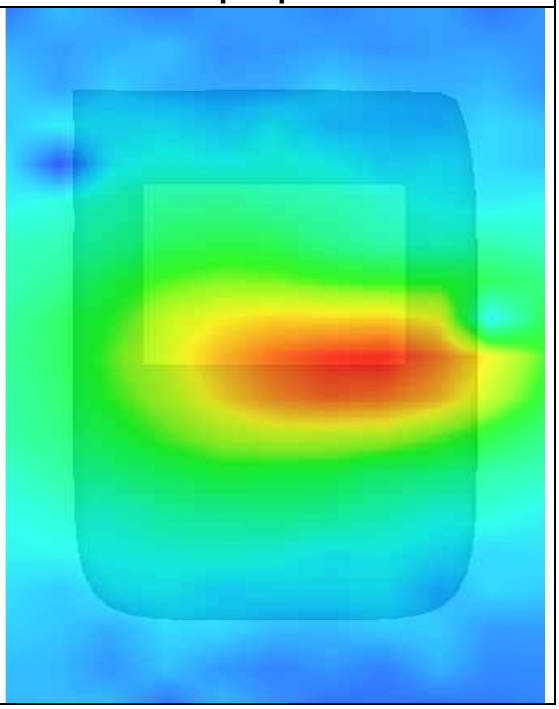
SURFACE SAR	VOLUME SAR
	

Maximum location: X=14.00, Y=-1.00
SAR Peak: 0.90 W/kg

SAR 10g (W/Kg)	0.241874
SAR 1g (W/Kg)	0.507117

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 22

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 25 seconds

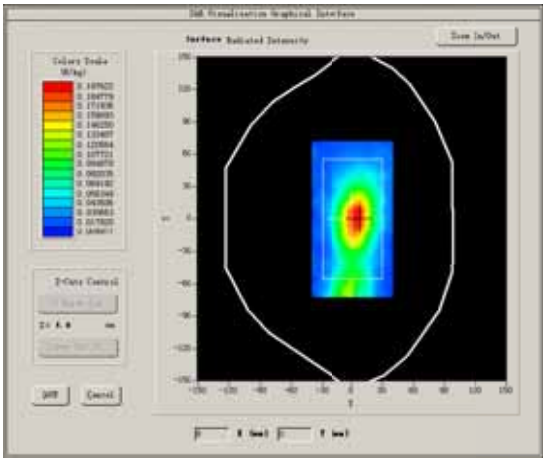
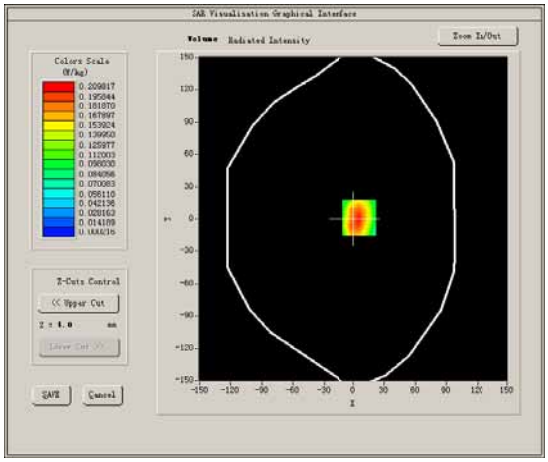
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Low Band SAR (Channel 661):

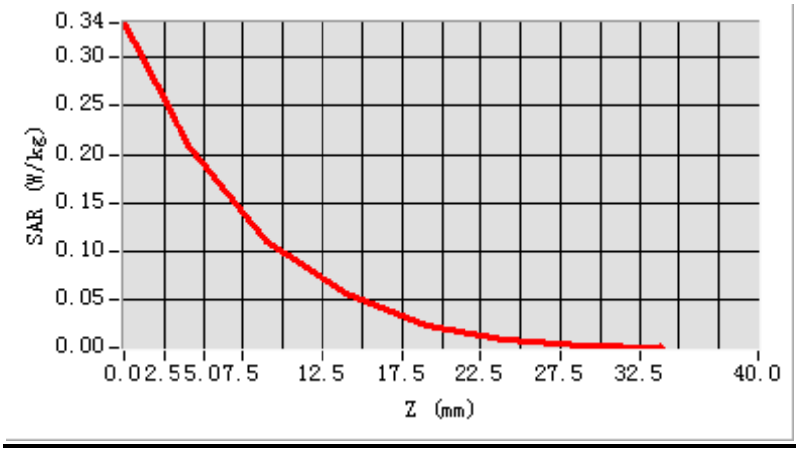
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-2.820000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

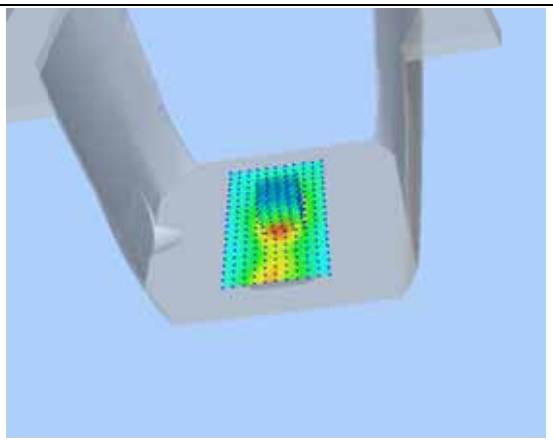
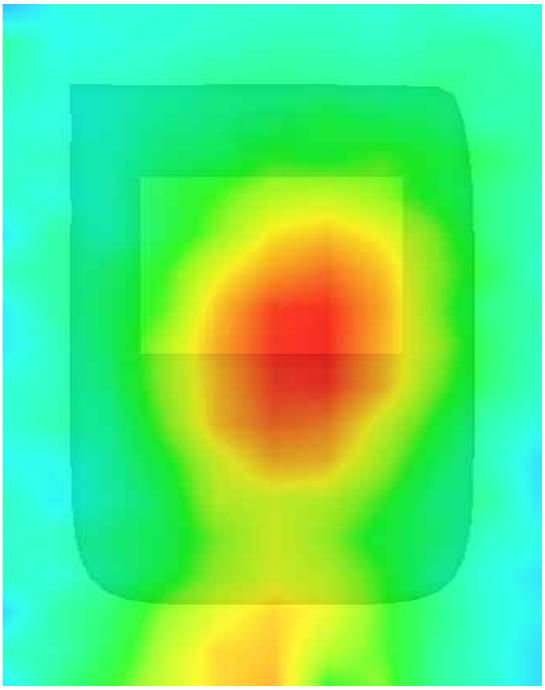
SURFACE SAR	VOLUME SAR
	

Maximum location: X=6.00, Y=1.00
SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.100502
SAR 1g (W/Kg)	0.201550

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 23

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 28 seconds

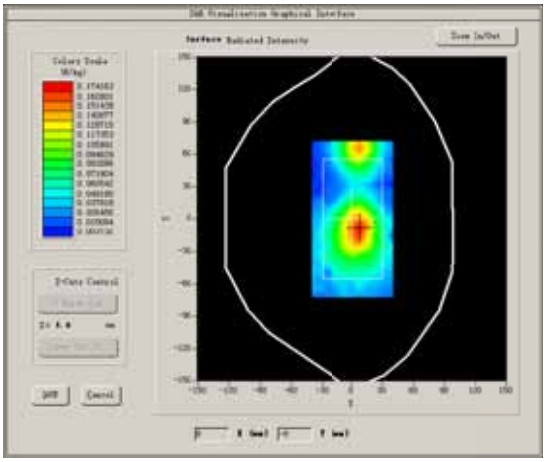
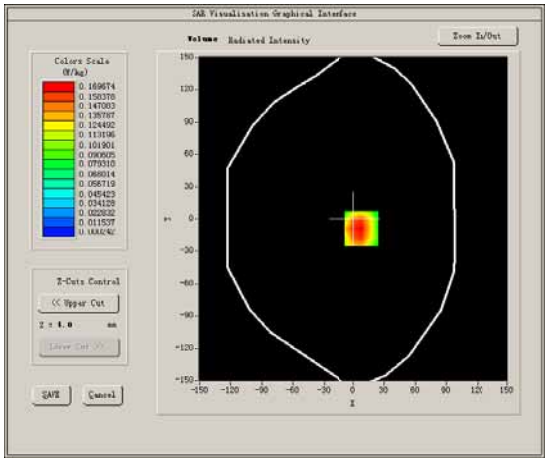
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	EDGE

B. SAR Measurement Results

Low Band SAR (Channel 661):

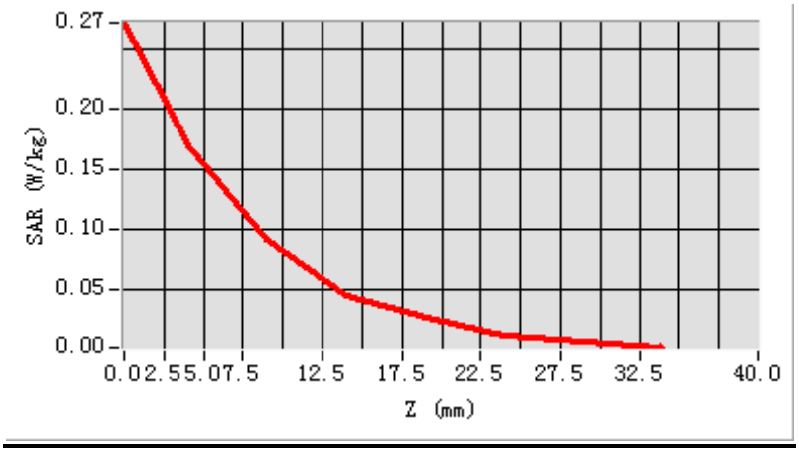
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-0.330000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

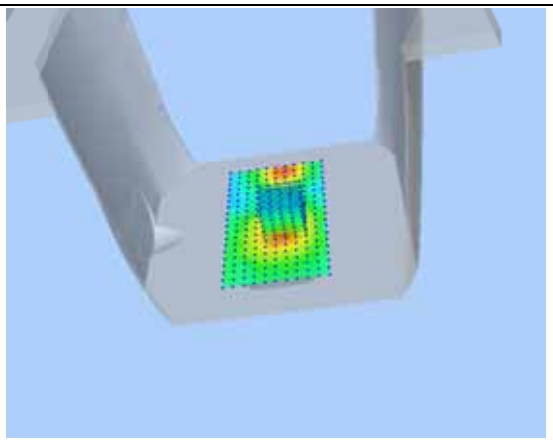
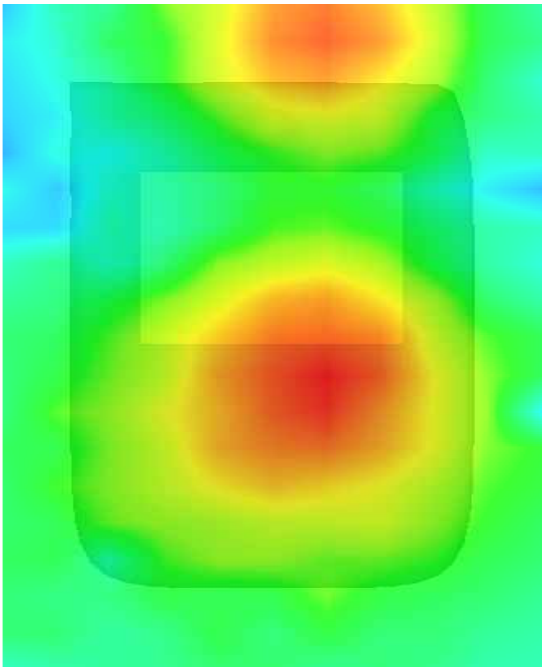
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=-9.00
SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.084656
SAR 1g (W/Kg)	0.168127

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 24

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 31 seconds

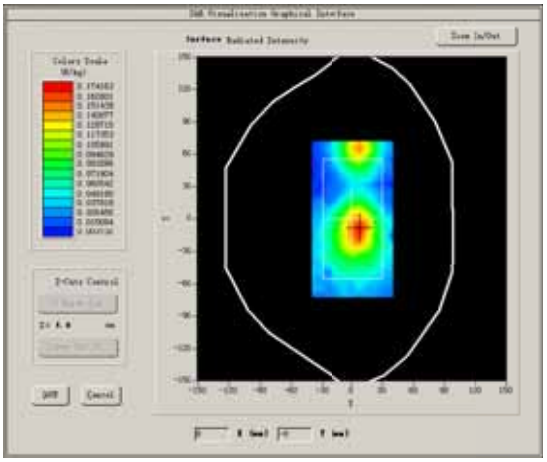
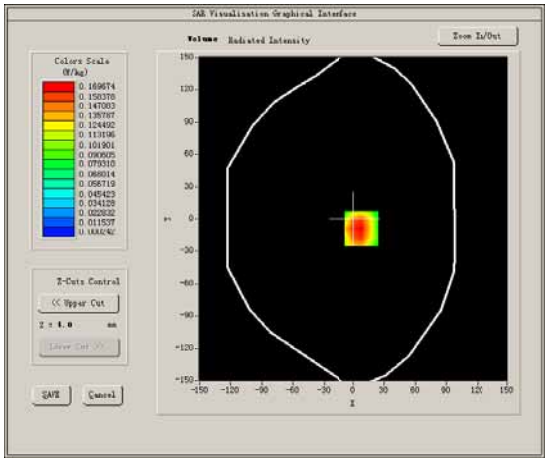
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	GPRS

B. SAR Measurement Results

Low Band SAR (Channel 661):

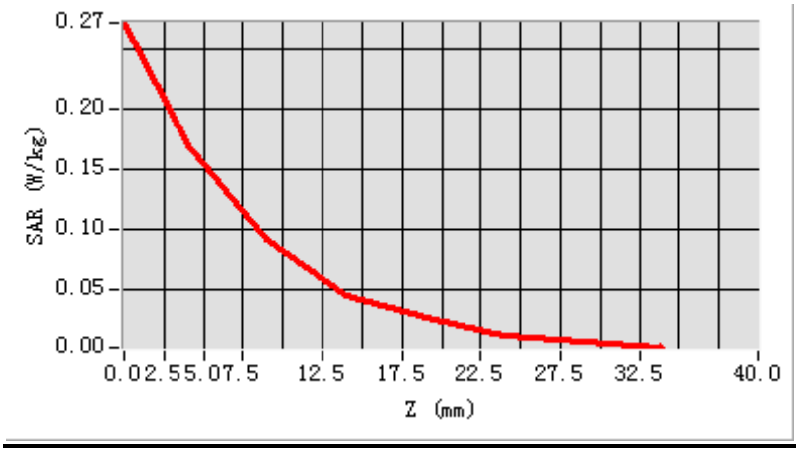
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift(%)	-0.330000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

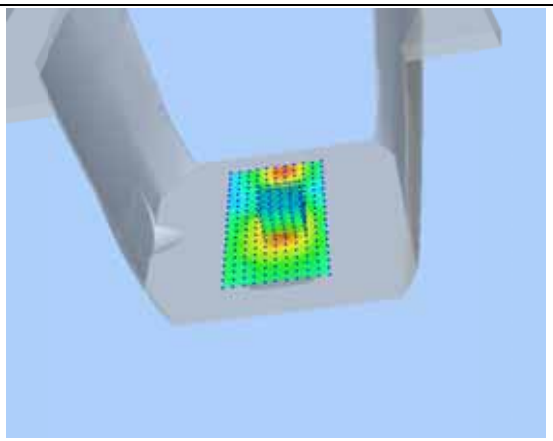
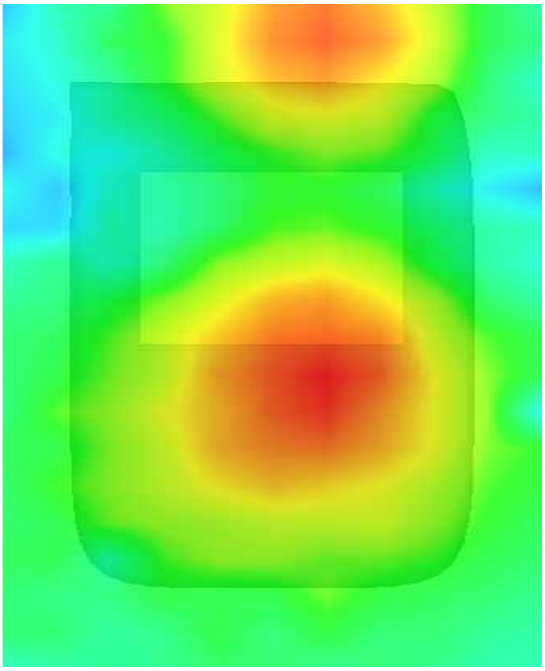
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=-9.00
SAR Peak: 0.60 W/kg

SAR 10g (W/Kg)	0.226568
SAR 1g (W/Kg)	0.557127

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 25

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 16 seconds

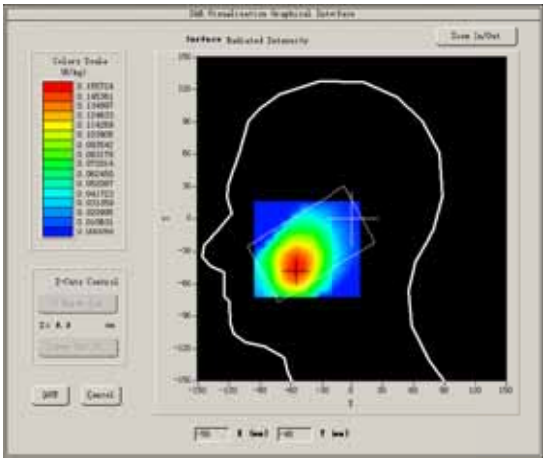
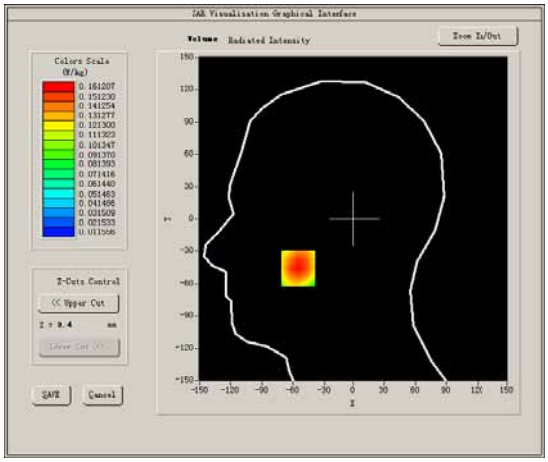
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

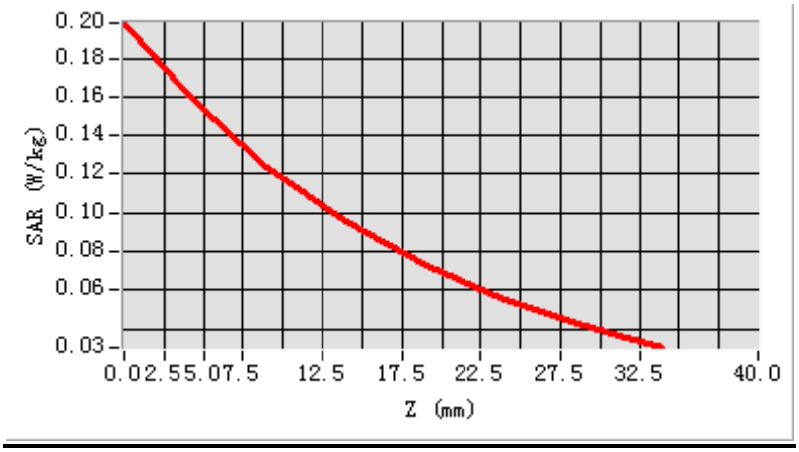
Frequency (MHz)	836.000000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	3.420000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

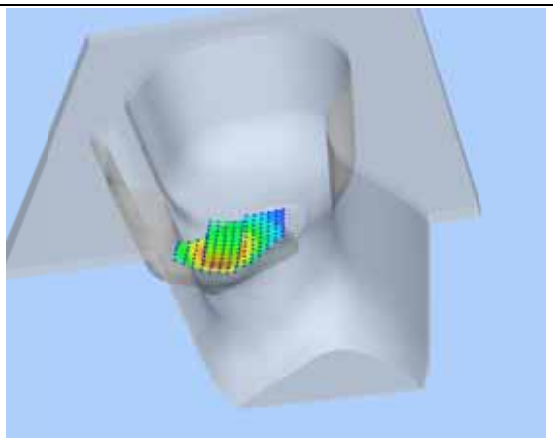
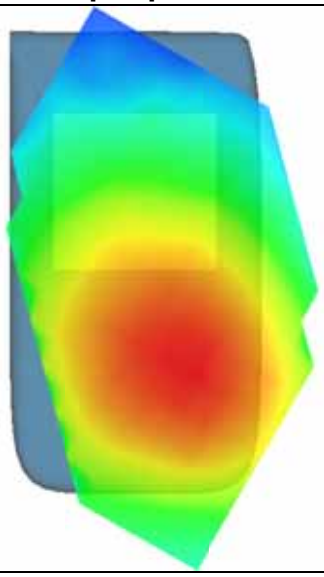
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-55.00, Y=-46.00
SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.110541
SAR 1g (W/Kg)	0.155712

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 26

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 8 minutes 13 seconds

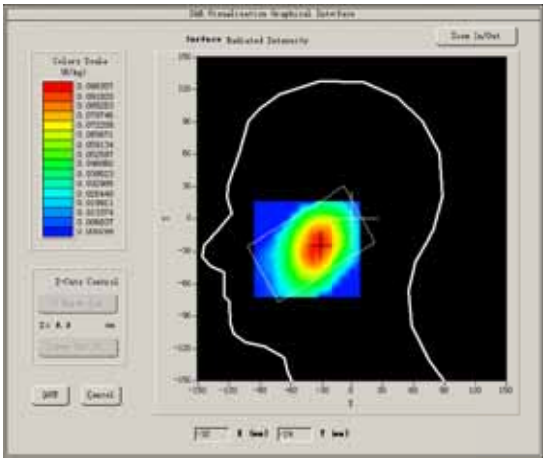
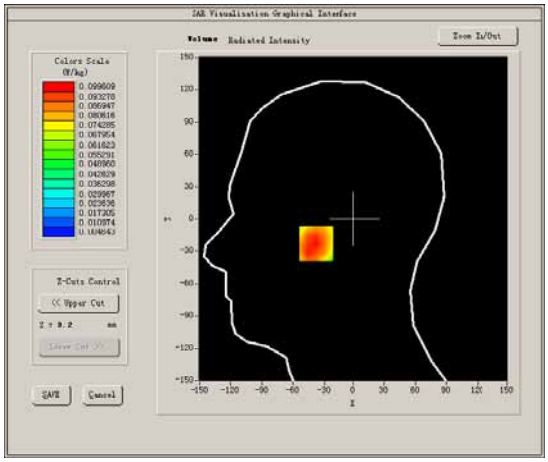
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

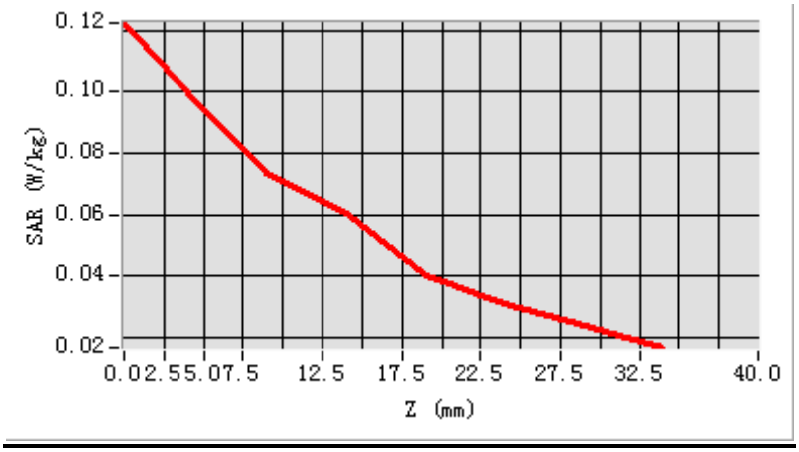
Frequency (MHz)	836.000000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	-1.890000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

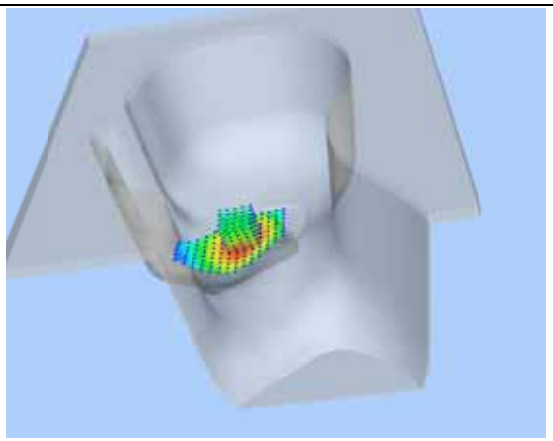
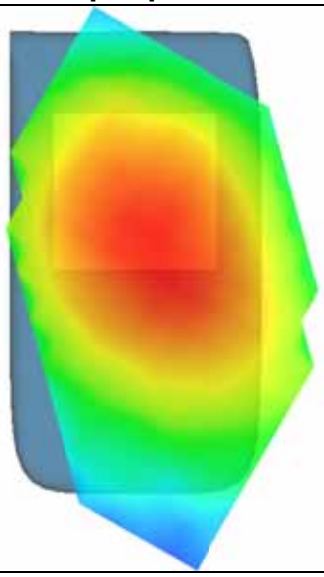
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-32.00, Y=-23.00
SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.066887
SAR 1g (W/Kg)	0.094487

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 27

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 8 minutes 59 seconds

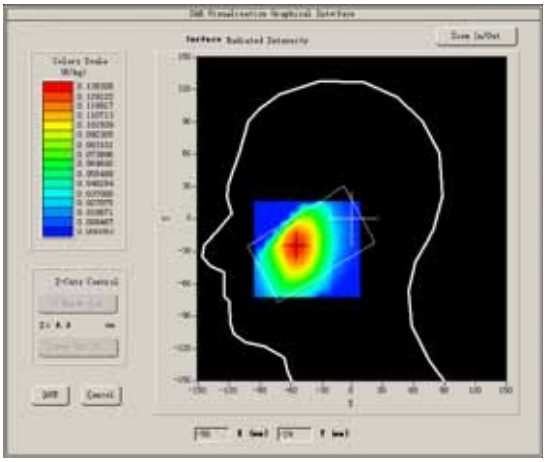
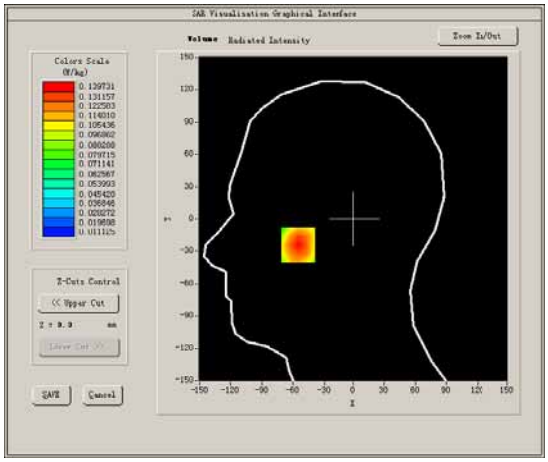
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

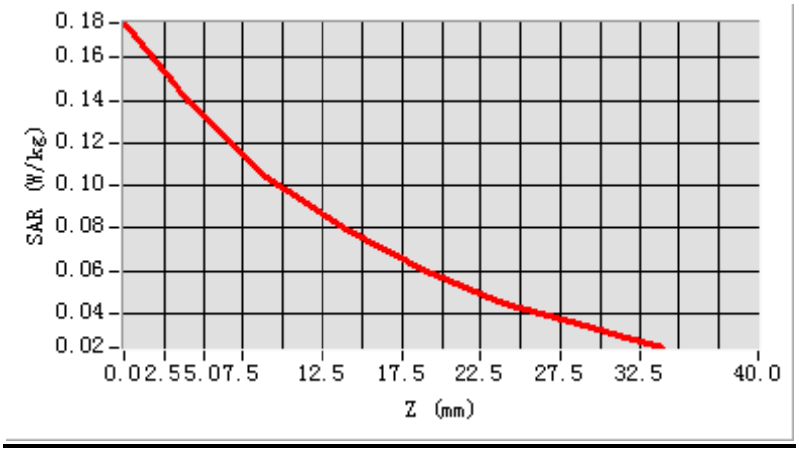
Frequency (MHz)	836.000000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	3.400000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

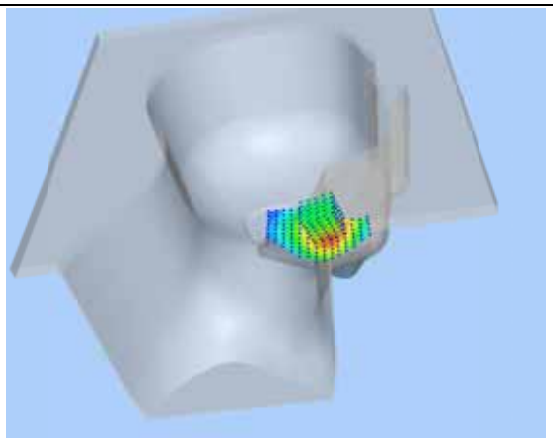
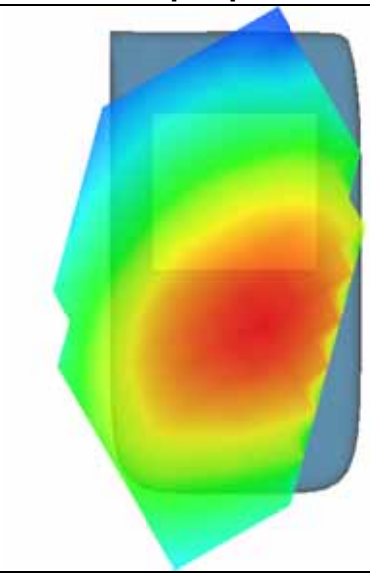
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-55.00, Y=-24.00
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.093593
SAR 1g (W/Kg)	0.132993

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 28

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 8 minutes 7 seconds

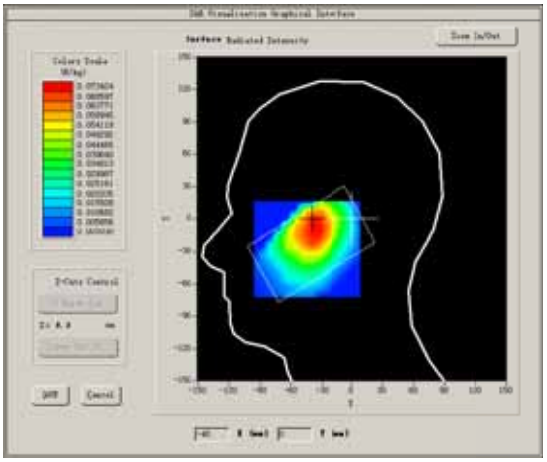
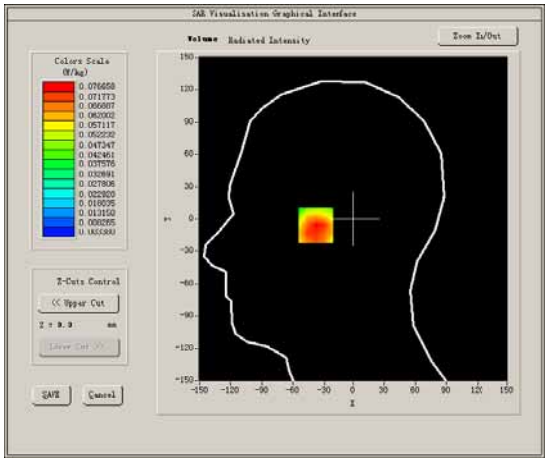
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

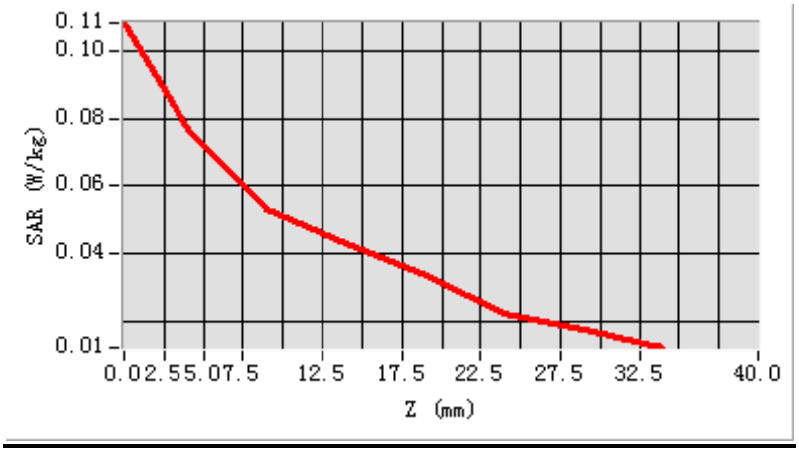
Frequency (MHz)	836.000000
Relative permittivity (real part)	41.124372
Conductivity (S/m)	0.883543
Power drift (%)	0.780000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

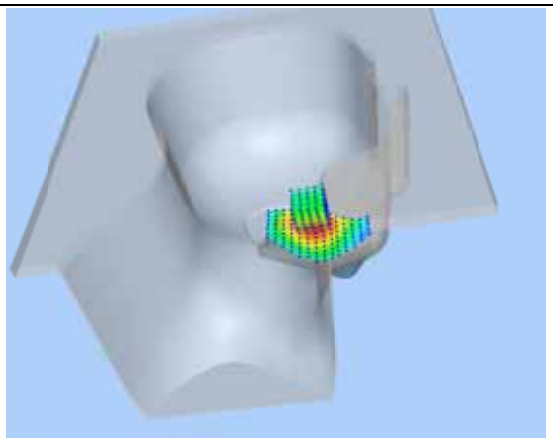
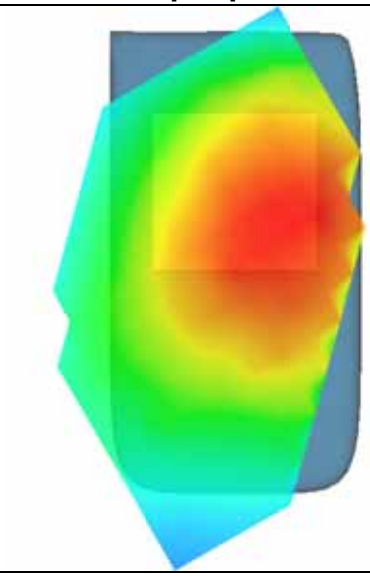
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-38.00, Y=-3.00
SAR Peak: 0.11 W/kg

SAR 10g (W/Kg)	0.051937
SAR 1g (W/Kg)	0.075650

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 29

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 32 seconds

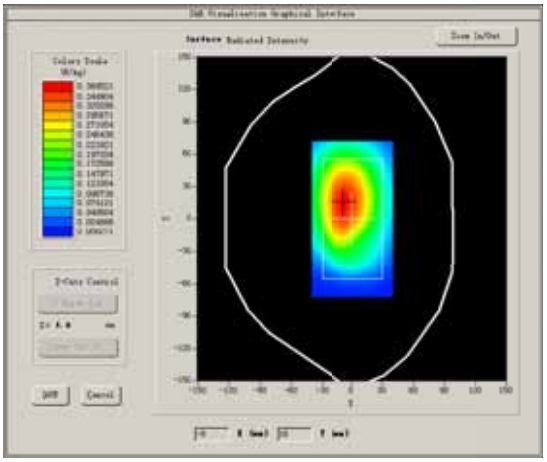
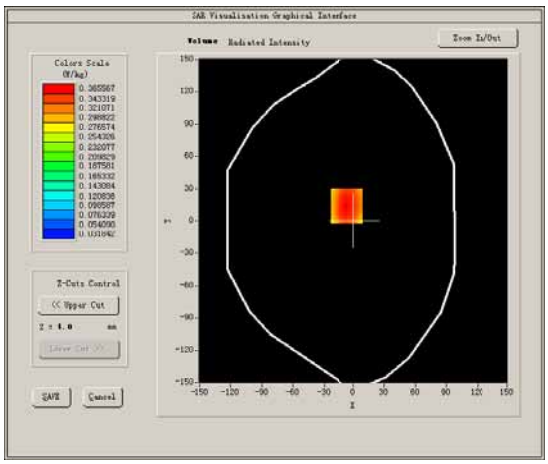
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

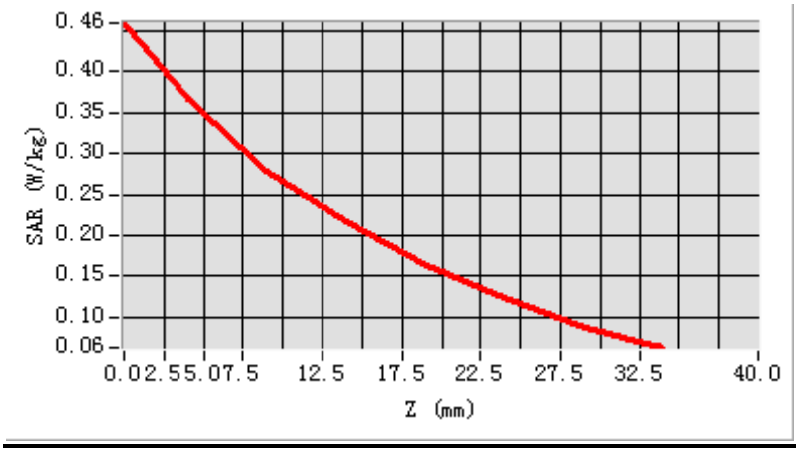
Frequency (MHz)	836.000000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	0.370000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

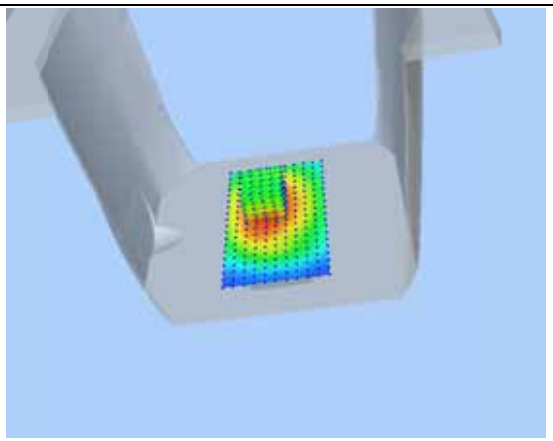
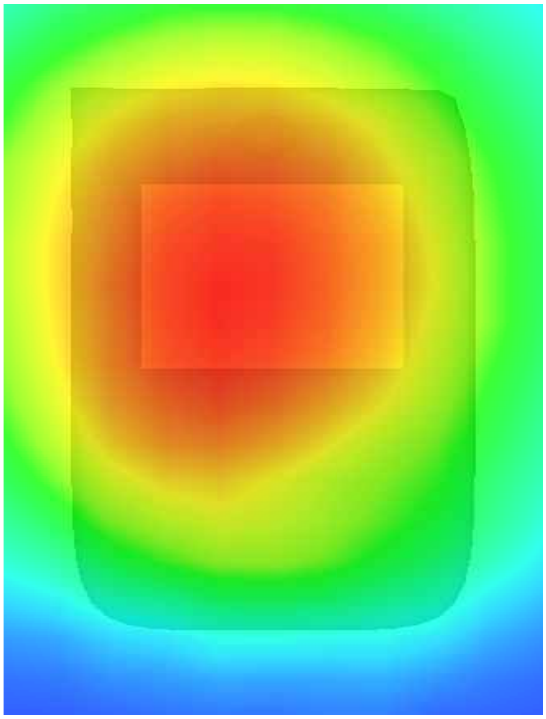
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-7.00, Y=14.00
SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.279580
SAR 1g (W/Kg)	0.382711

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 30

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 33 seconds

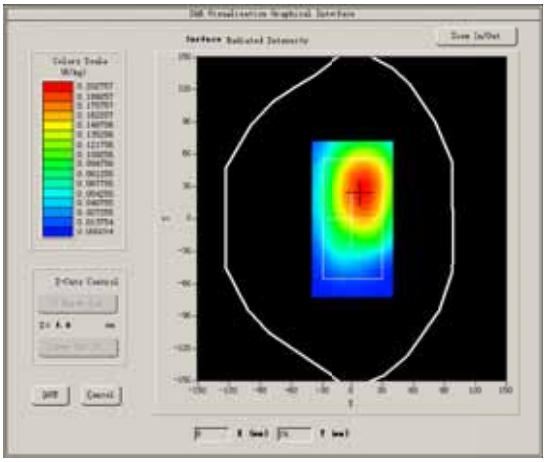
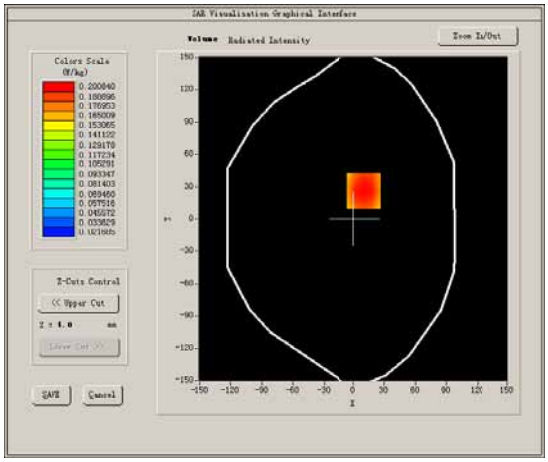
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

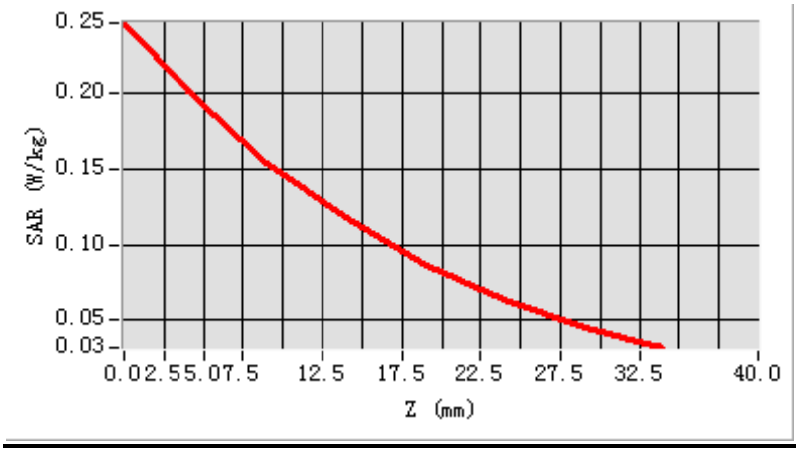
Frequency (MHz)	836.000000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	0.990000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

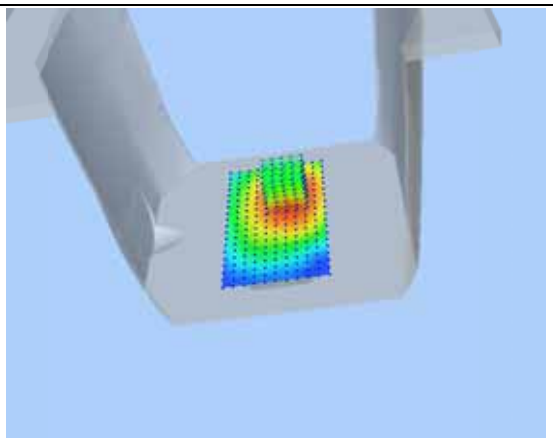
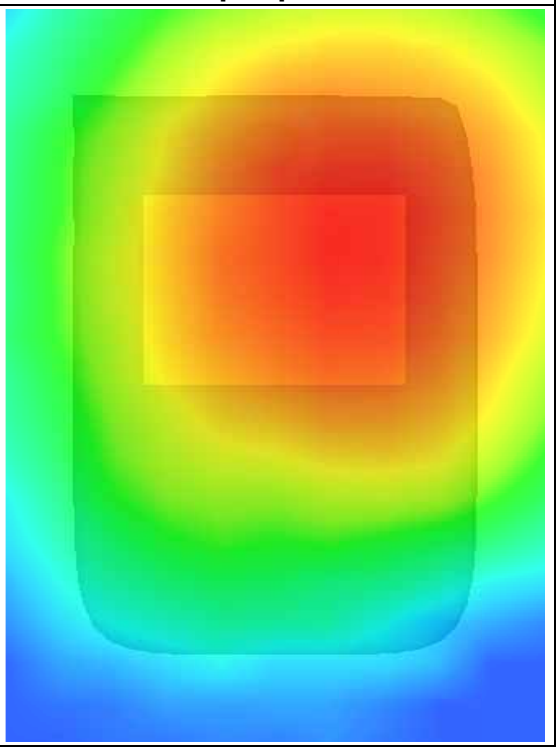
SURFACE SAR	VOLUME SAR
	

Maximum location: X=10.00, Y=26.00
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.152984
SAR 1g (W/Kg)	0.210228

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 31

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 32 seconds

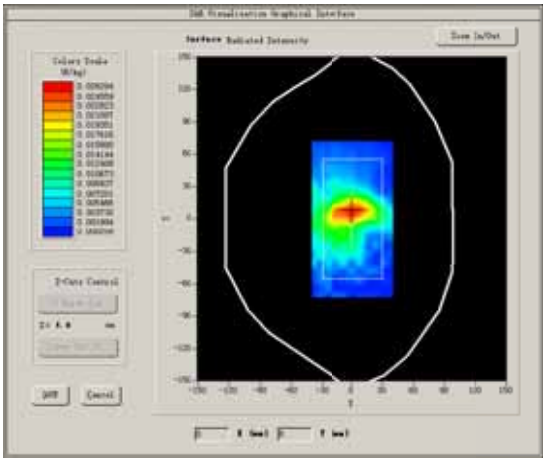
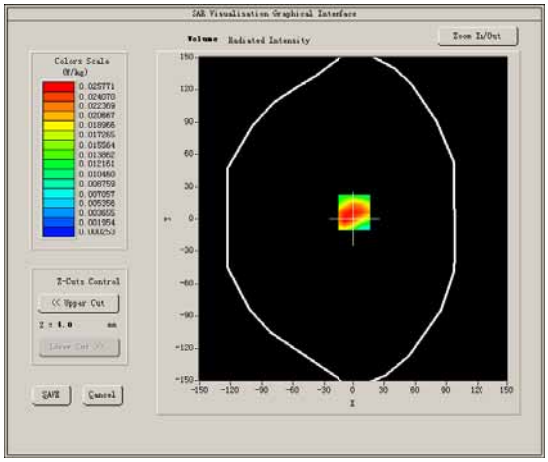
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

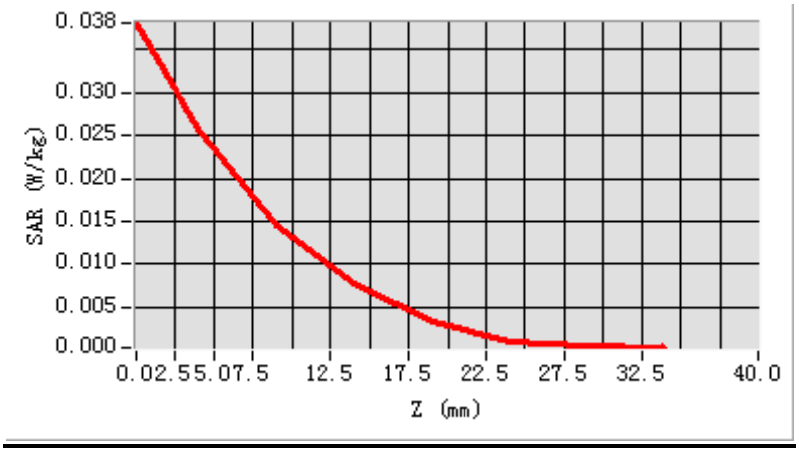
Frequency (MHz)	836.000000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	1.860000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

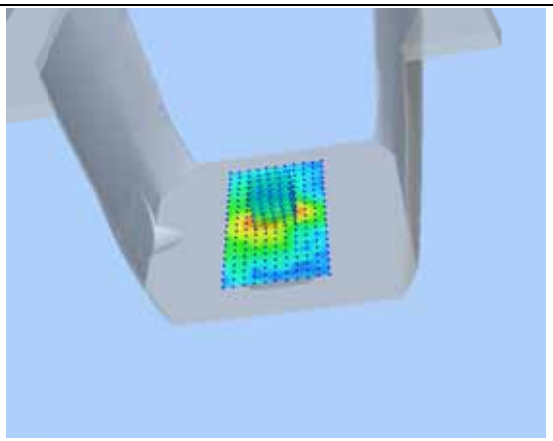
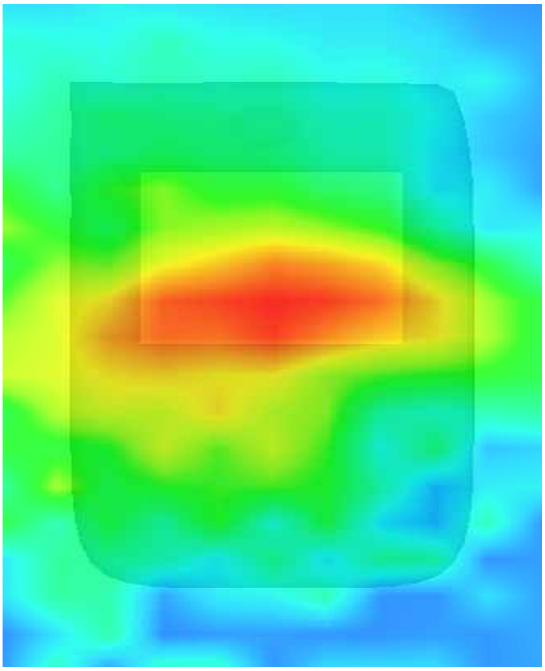
SURFACE SAR	VOLUME SAR
	

Maximum location: X=0.00, Y=6.00
SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.014103
SAR 1g (W/Kg)	0.029420

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 32

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 31 seconds

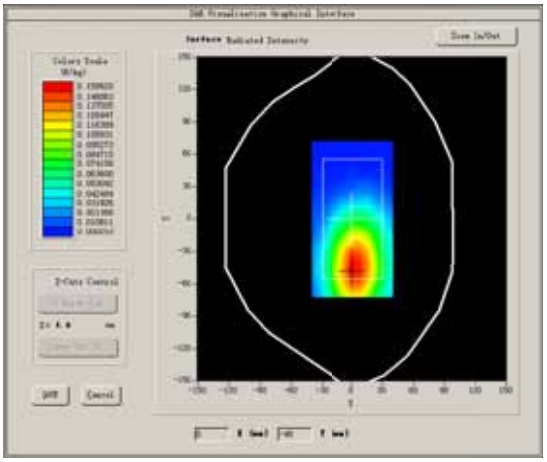
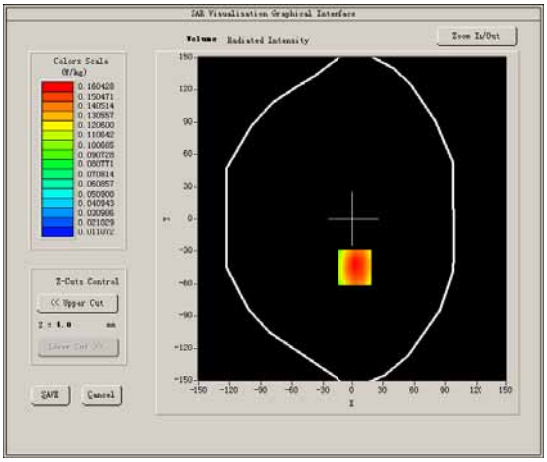
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

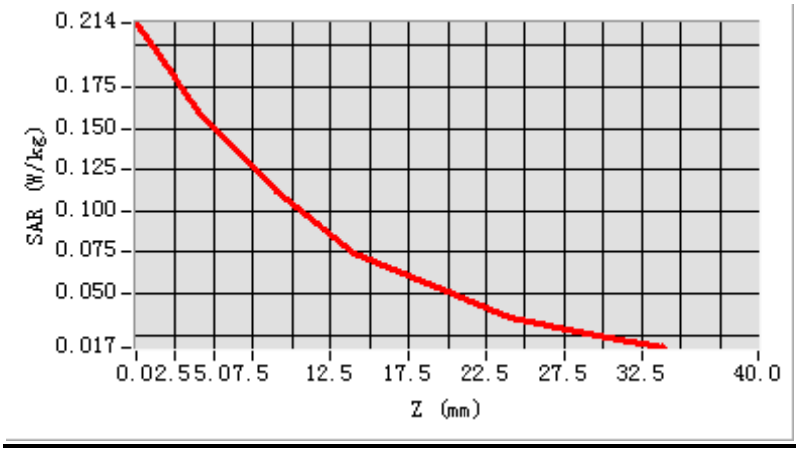
Frequency (MHz)	836.000000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	-0.750000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

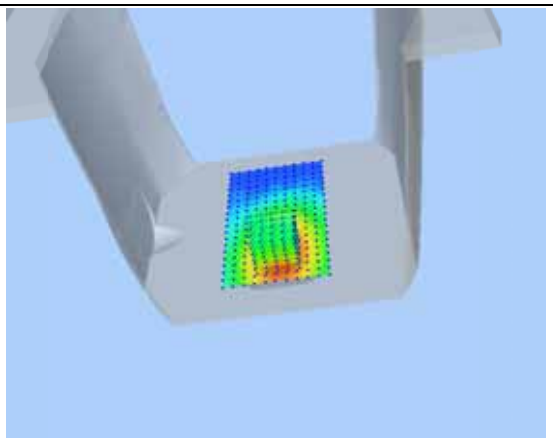
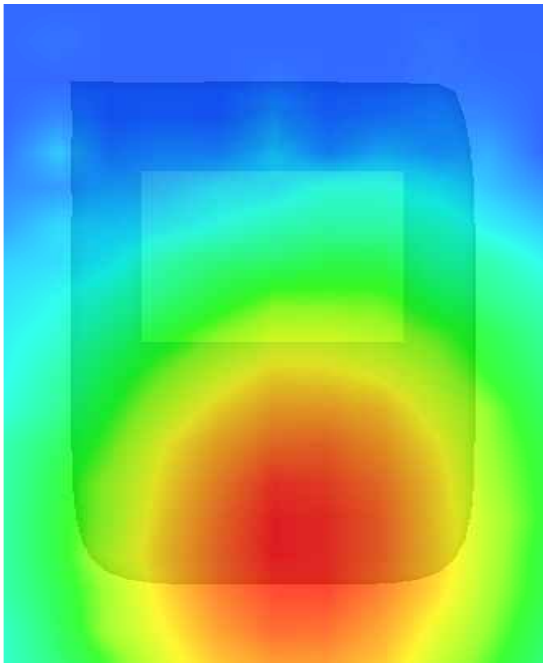
SURFACE SAR	VOLUME SAR
	

Maximum location: X=2.00, Y=-45.00
SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.109285
SAR 1g (W/Kg)	0.166027

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 33

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.26

Measurement duration: 9 minutes 28 seconds

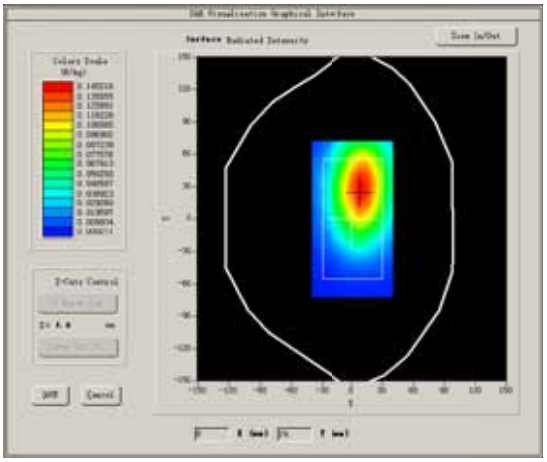
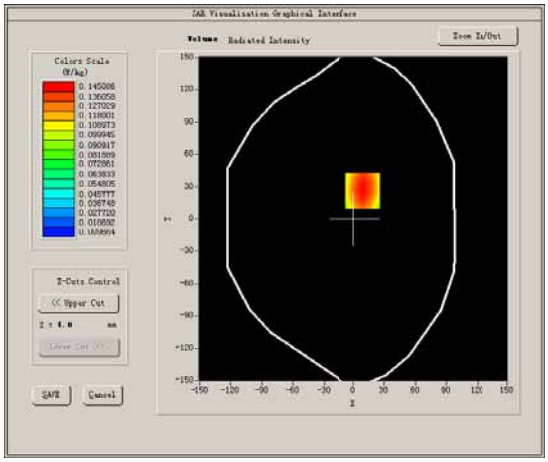
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

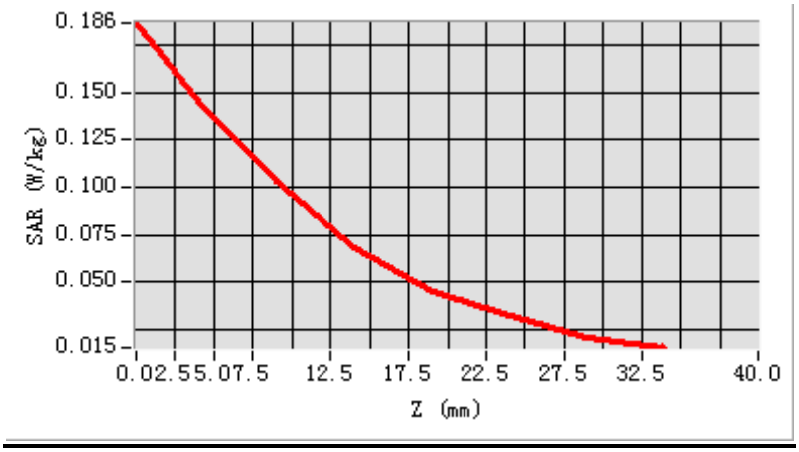
Frequency (MHz)	836.000000
Relative permittivity (real part)	55.310927
Conductivity (S/m)	0.991873
Power drift (%)	0.190000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

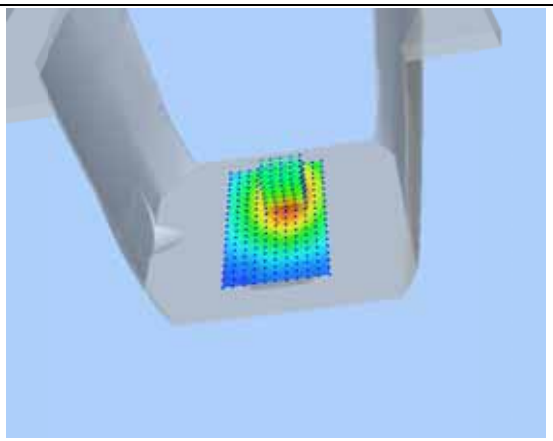
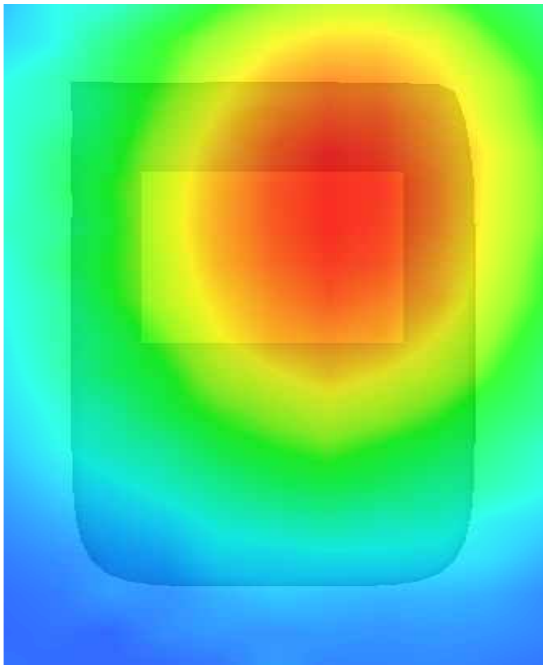
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=26.00
SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.098921
SAR 1g (W/Kg)	0.150901

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 34

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 27 seconds

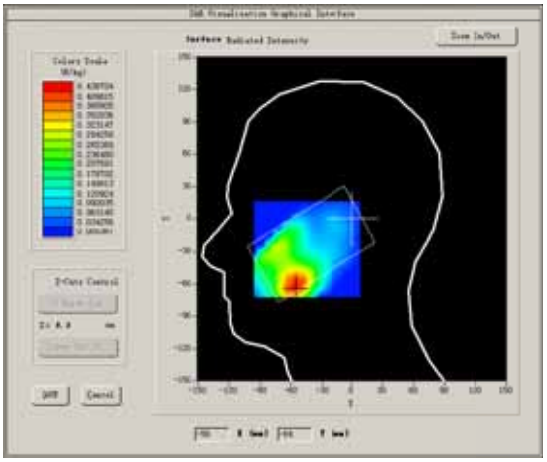
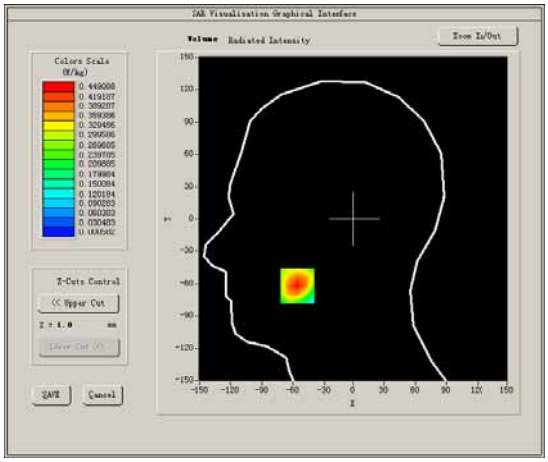
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1312):

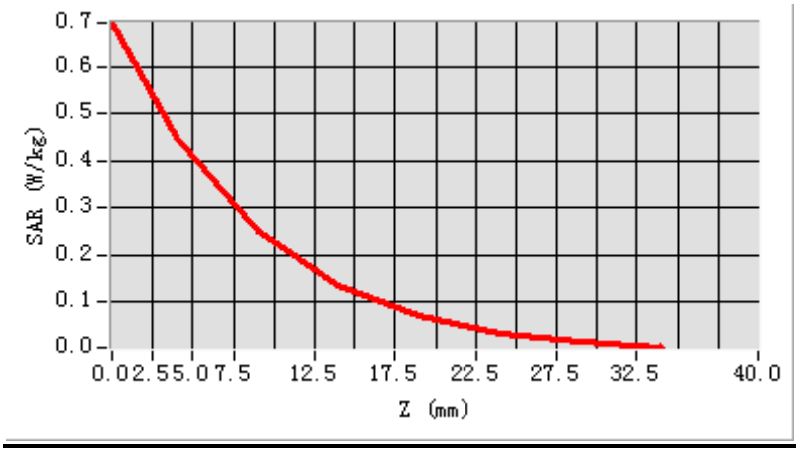
Frequency (MHz)	1712.400000
Relative permittivity (real part)	40.053364
Conductivity (S/m)	1.354378
Power drift (%)	-1.180000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

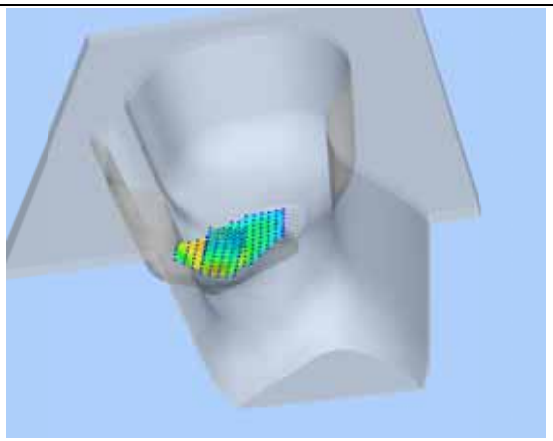
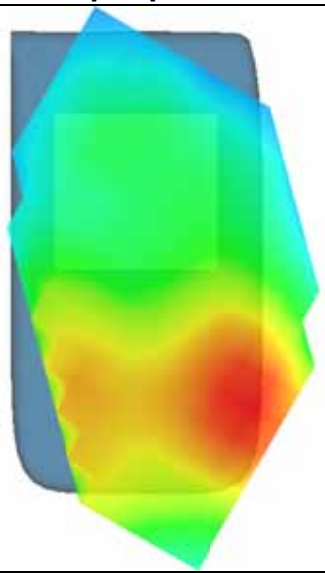
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-56.00, Y=-62.00
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.228995
SAR 1g (W/Kg)	0.424899

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 35

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 7 minutes 48 seconds

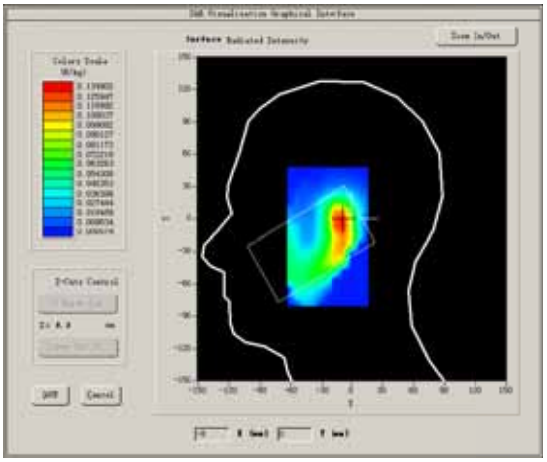
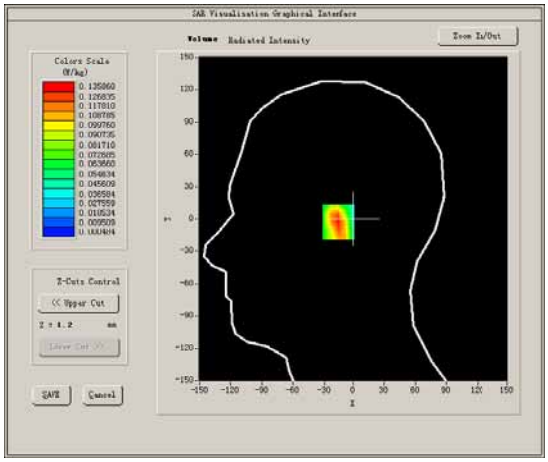
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

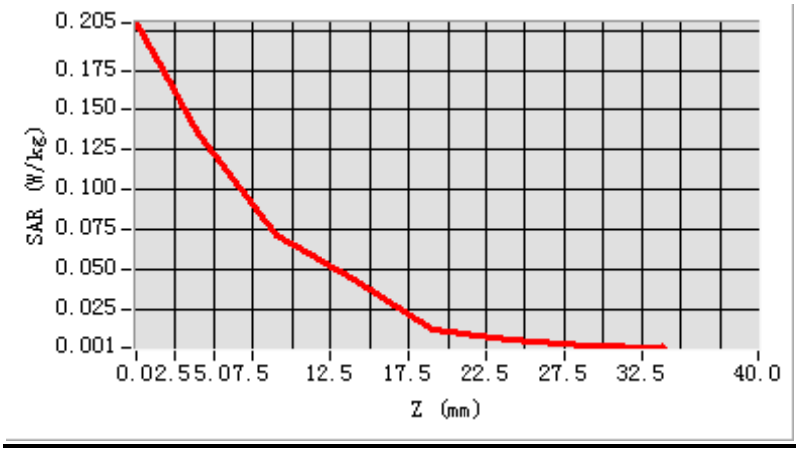
Frequency (MHz)	1712.400000
Relative permittivity (real part)	40.053364
Conductivity (S/m)	1.354378
Power drift (%)	-0.130000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

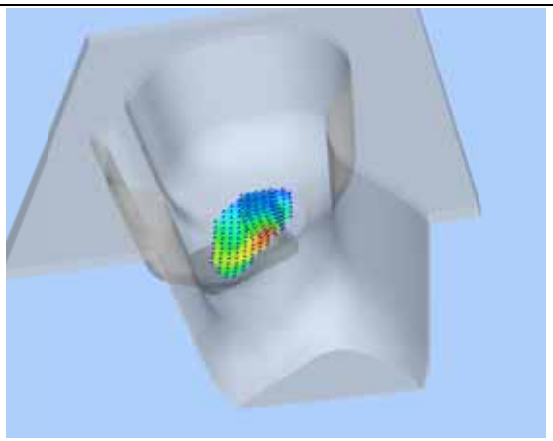
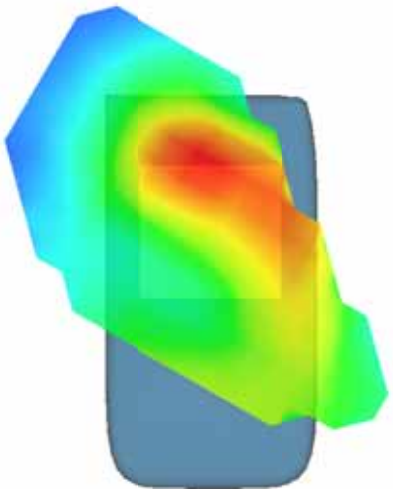
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-10.00, Y=-3.00
SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.064623
SAR 1g (W/Kg)	0.127226

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 36

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 13 seconds

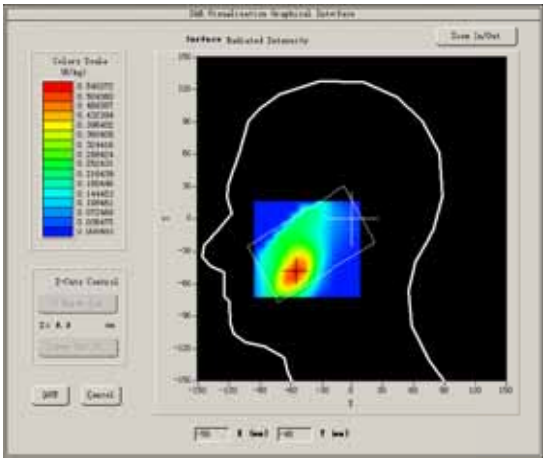
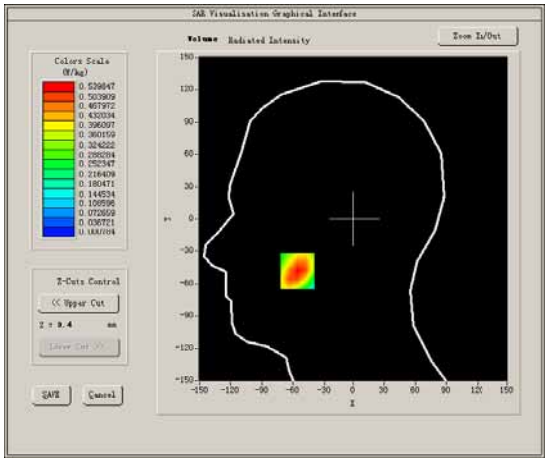
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

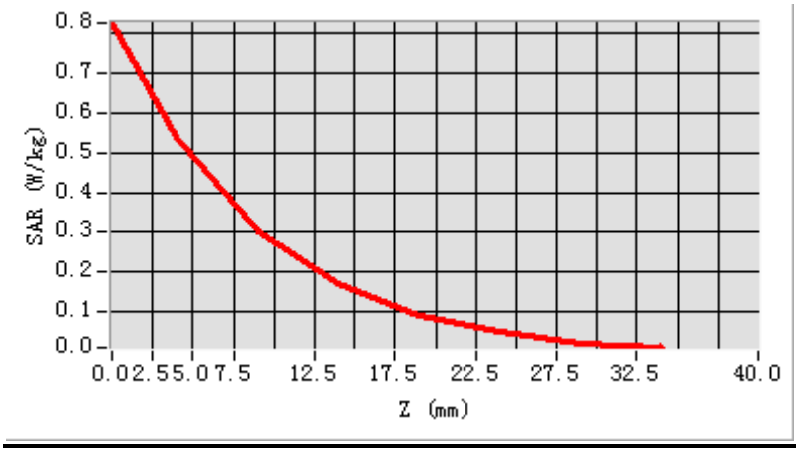
Frequency (MHz)	1712.400000
Relative permittivity (real part)	40.053364
Conductivity (S/m)	1.354378
Power drift (%)	0.660000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

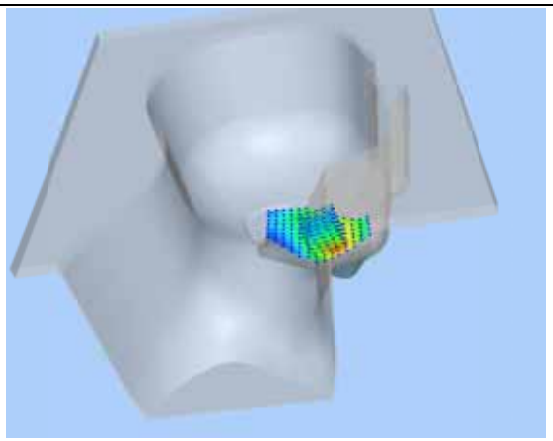
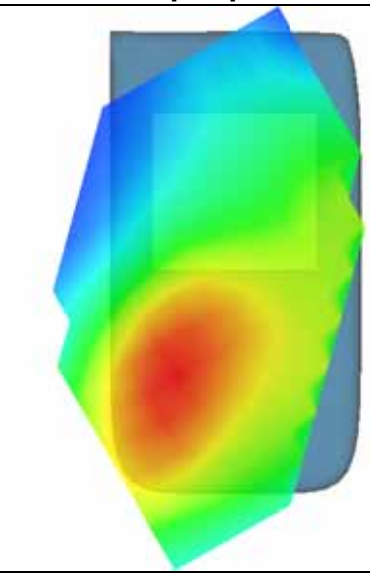
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-56.00, Y=-48.00
SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.276858
SAR 1g (W/Kg)	0.515580

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 37

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 7 minutes 53 seconds

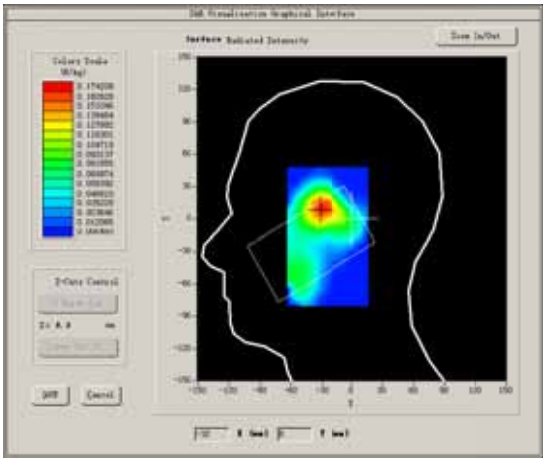
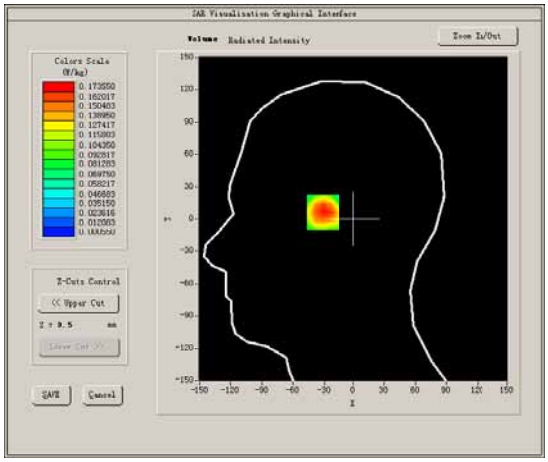
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

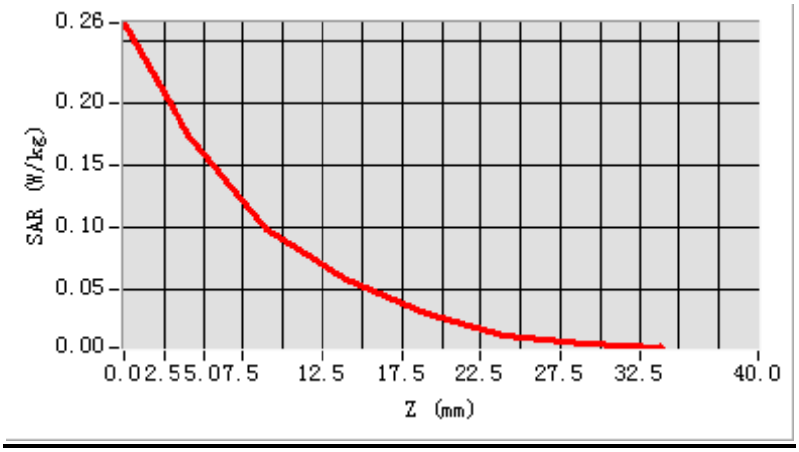
Frequency (MHz)	1712.400000
Relative permittivity (real part)	40.053364
Conductivity (S/m)	1.354378
Power drift (%)	2.580000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

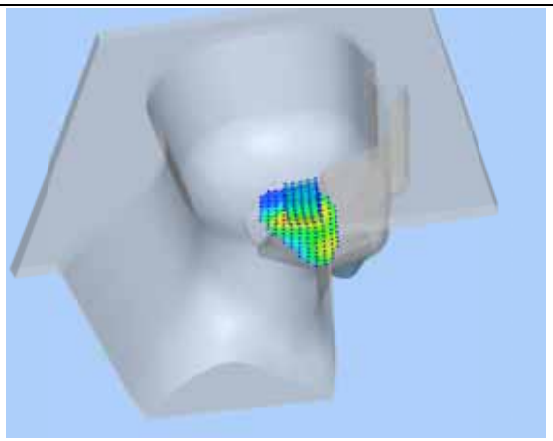
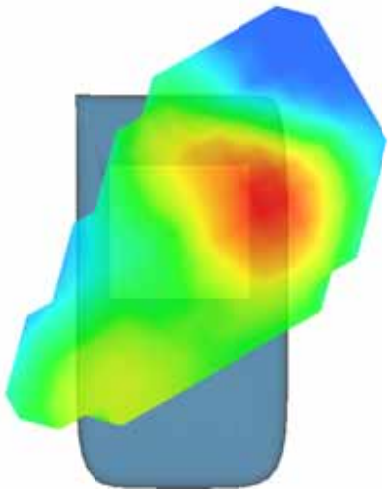
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-30.00, Y=9.00
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.089247
SAR 1g (W/Kg)	0.166312

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 38

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 16 seconds

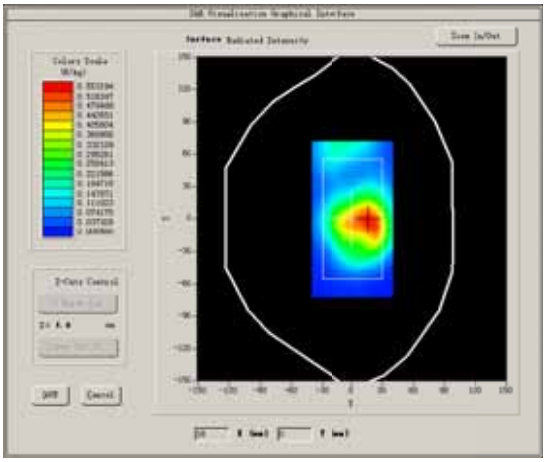
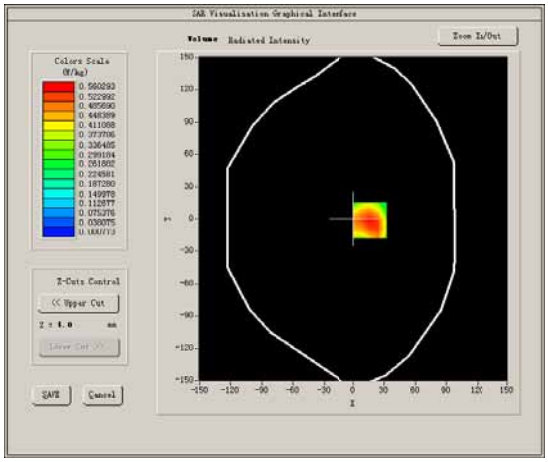
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1312):

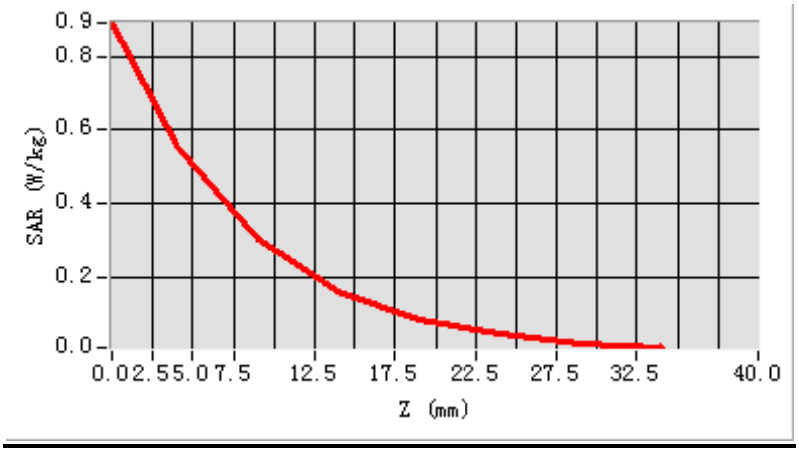
Frequency (MHz)	1712.400000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.100000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

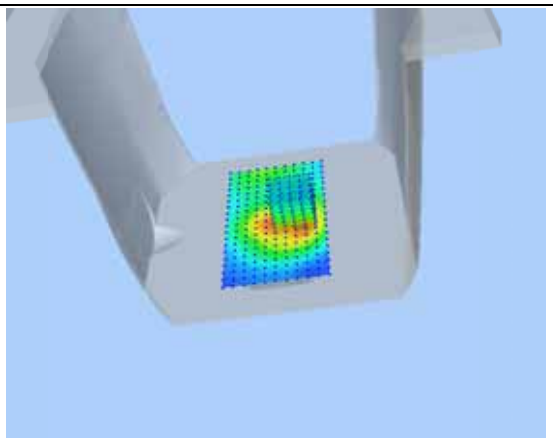
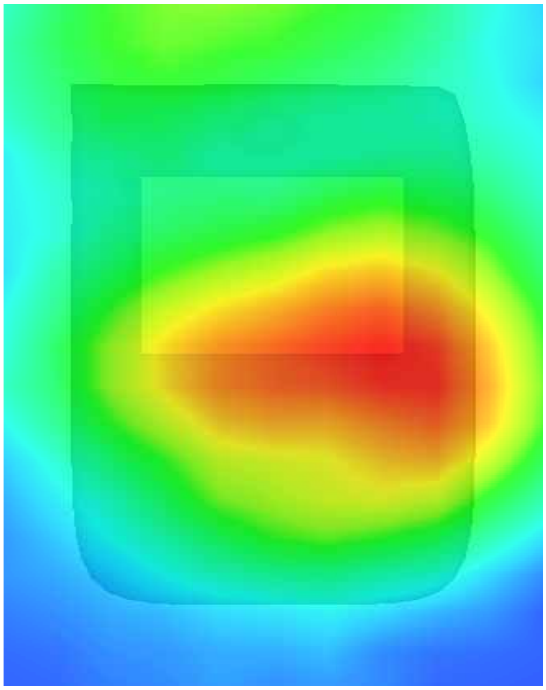
SURFACE SAR	VOLUME SAR
	

Maximum location: X=16.00, Y=-1.00
SAR Peak: 1.01 W/kg

SAR 10g (W/Kg)	0.312089
SAR 1g (W/Kg)	0.588413

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 39

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 28 seconds

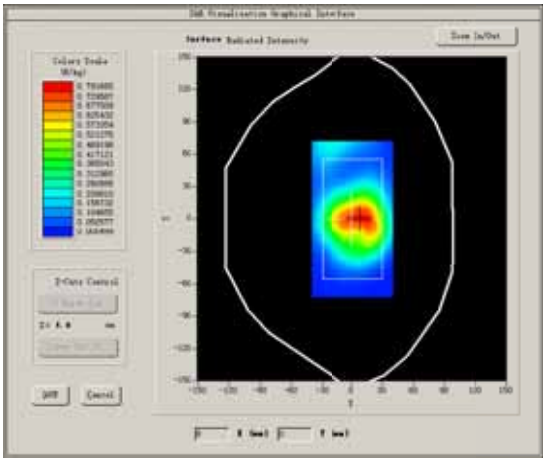
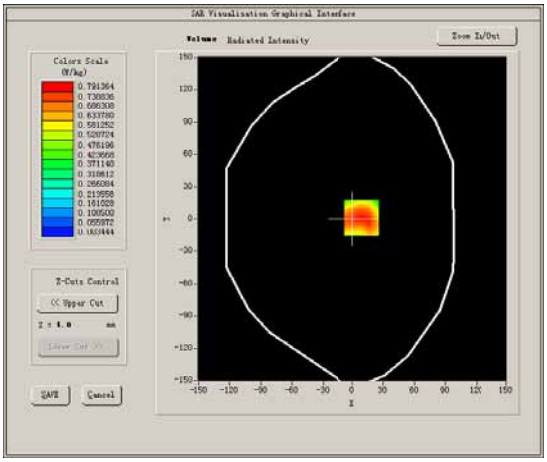
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 1412):

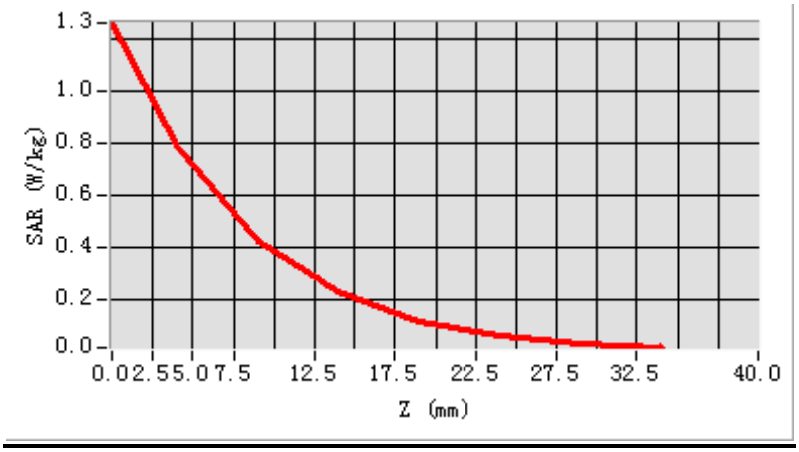
Frequency (MHz)	1732.400000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.450000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

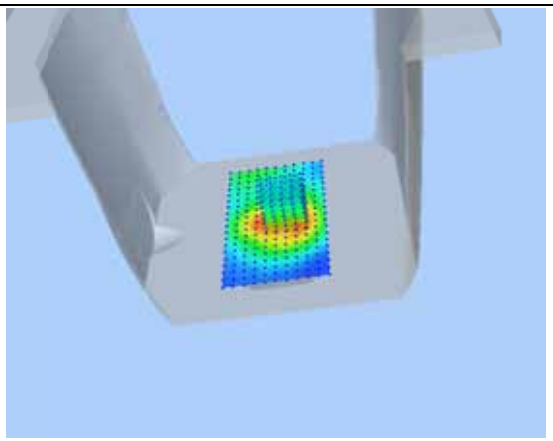
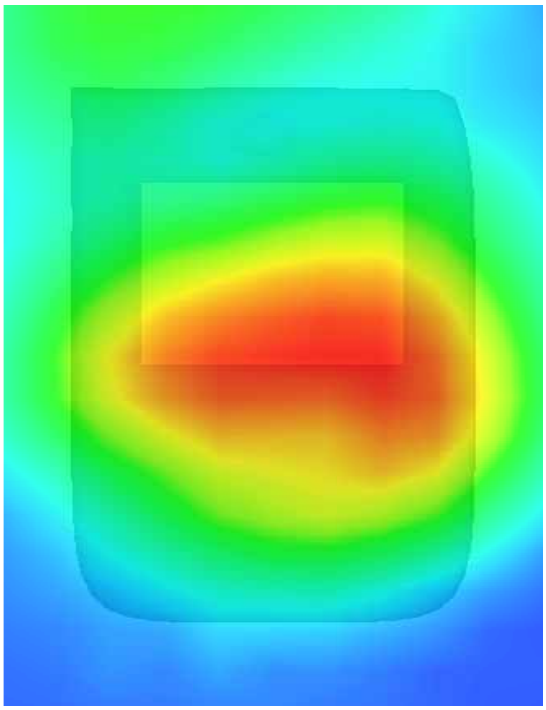
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=1.00
SAR Peak: 1.40 W/kg

SAR 10g (W/Kg)	0.453050
SAR 1g (W/Kg)	0.831763

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 40

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 30 seconds

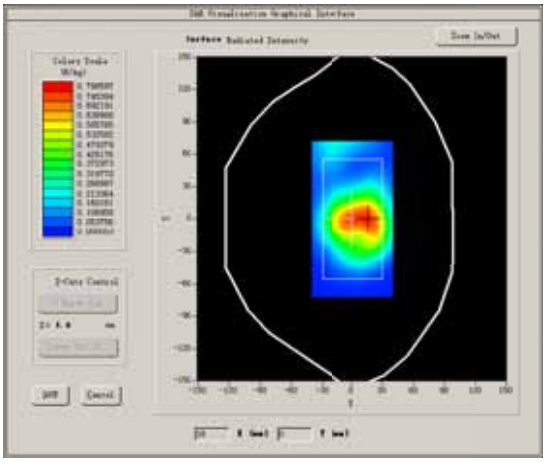
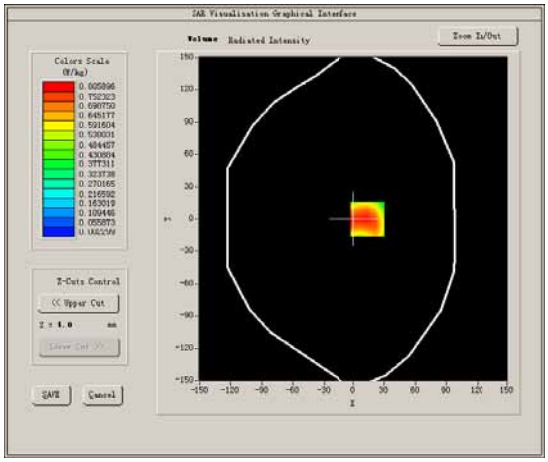
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	High
Signal	CDMA

B. SAR Measurement Results

High Band SAR (Channel 1513):

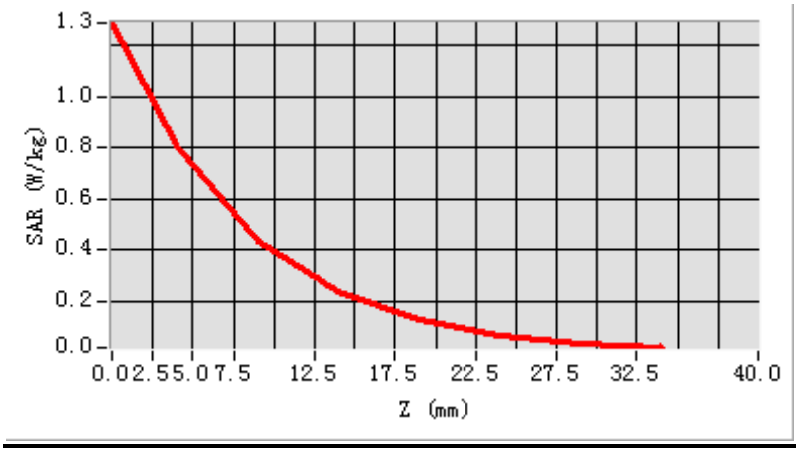
Frequency (MHz)	1752.600000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.040000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

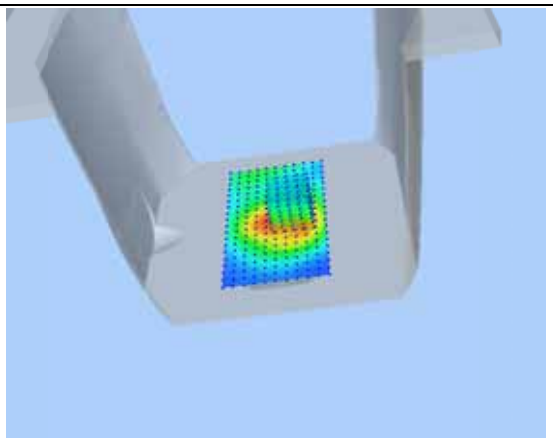
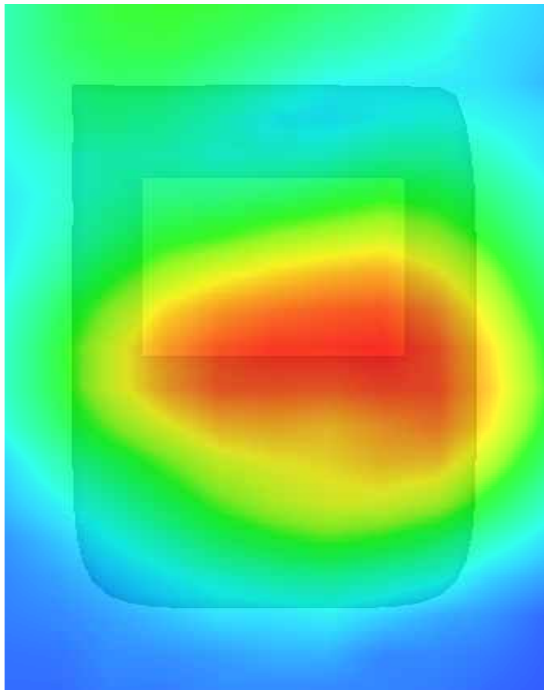
SURFACE SAR	VOLUME SAR
	

Maximum location: X=14.00, Y=0.00
SAR Peak: 1.41 W/kg

SAR 10g (W/Kg)	0.459561
SAR 1g (W/Kg)	0.839037

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 41

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 31 seconds

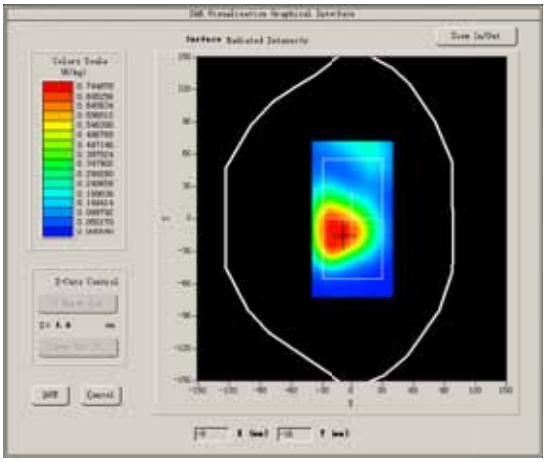
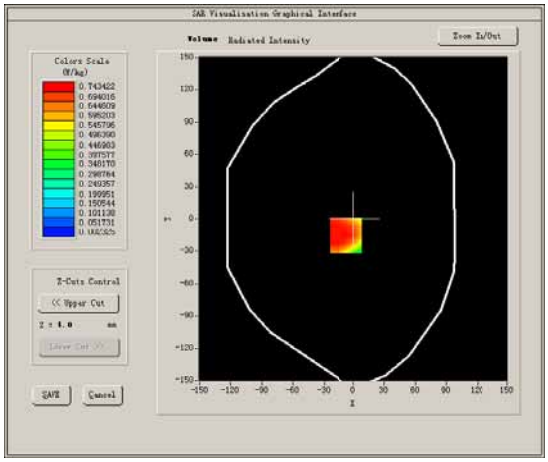
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

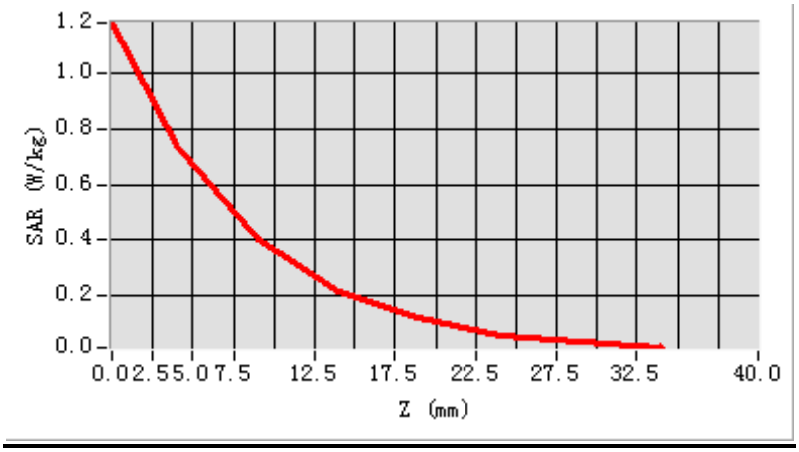
Frequency (MHz)	1712.400000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.450000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

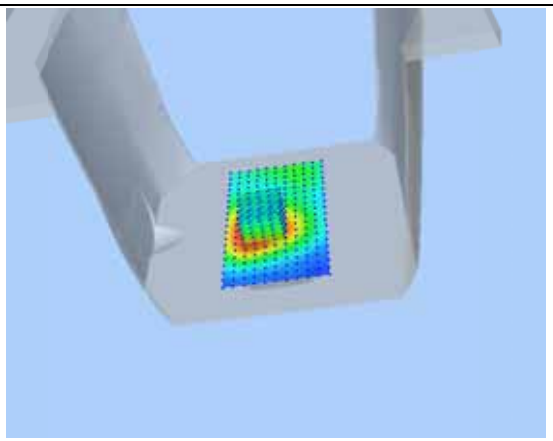
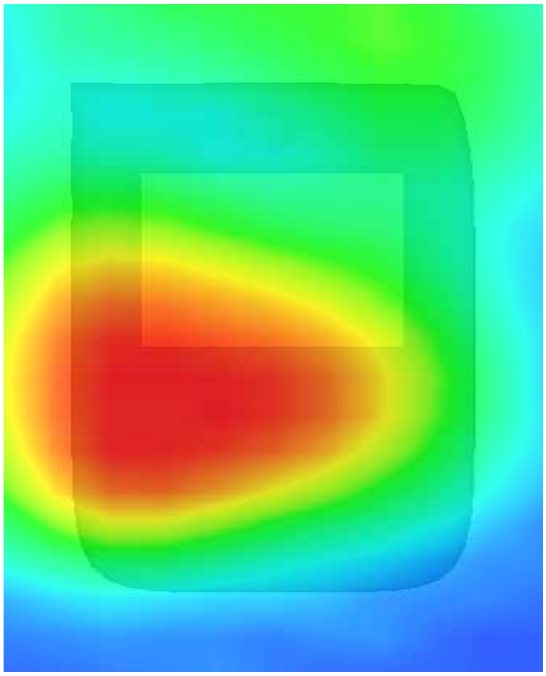
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=-15.00
SAR Peak: 1.35 W/kg

SAR 10g (W/Kg)	0.445206
SAR 1g (W/Kg)	0.789006

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 42

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 32 seconds

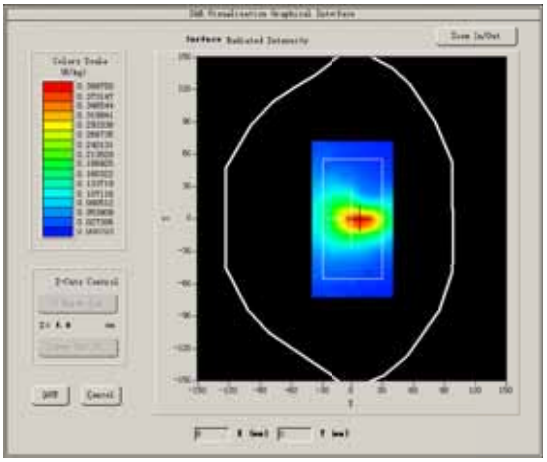
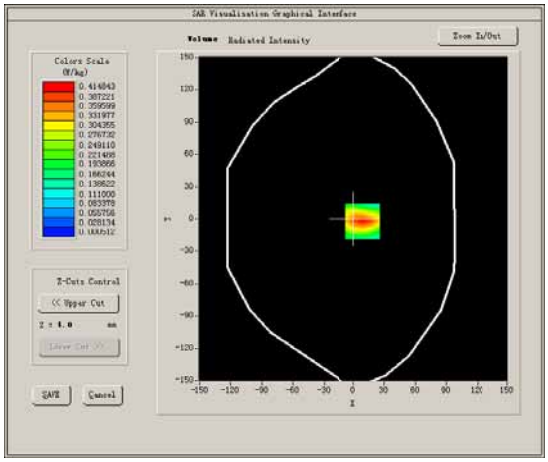
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

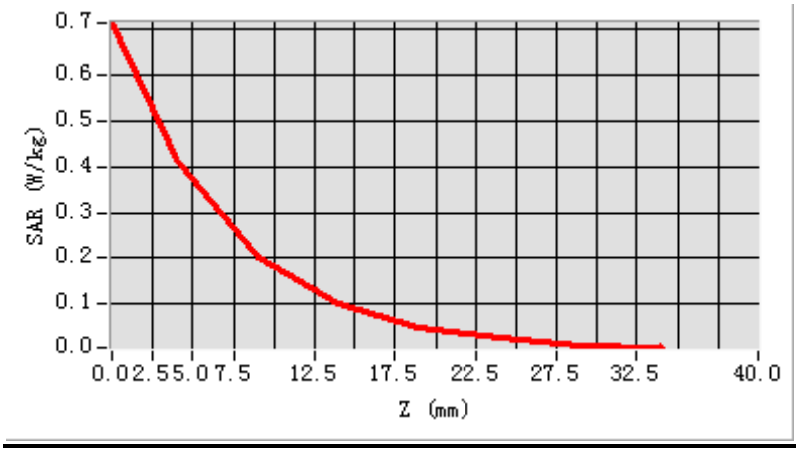
Frequency (MHz)	1712.400000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.680000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

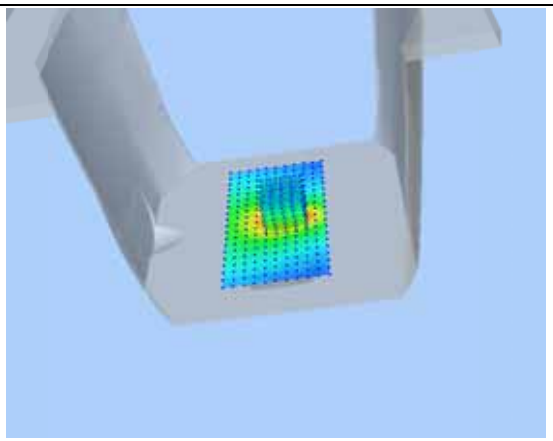
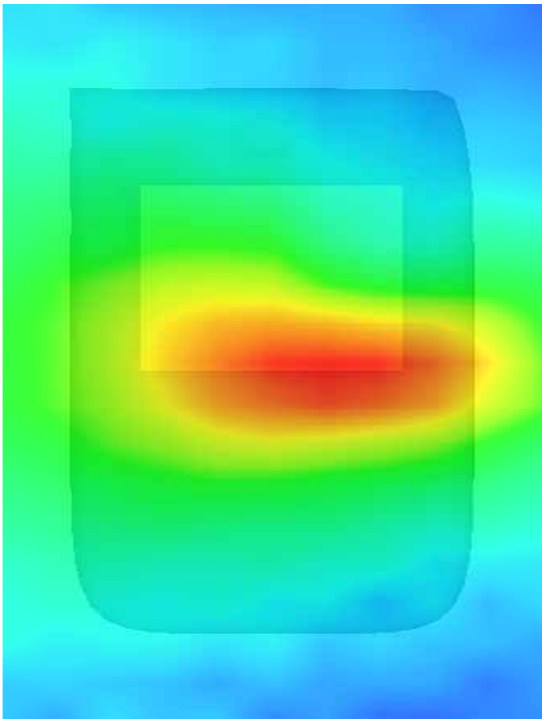
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=-2.00
SAR Peak: 0.77 W/kg

SAR 10g (W/Kg)	0.206441
SAR 1g (W/Kg)	0.425000

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 43

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 31 seconds

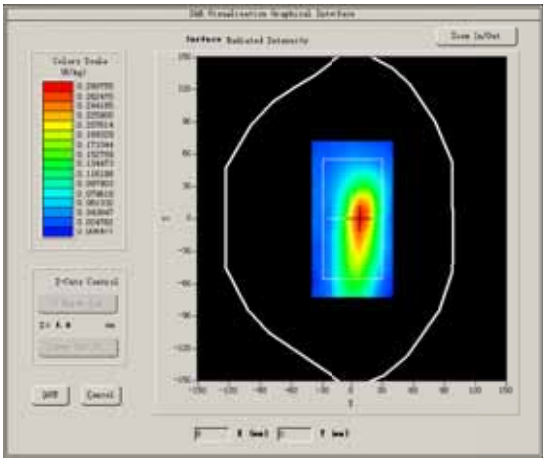
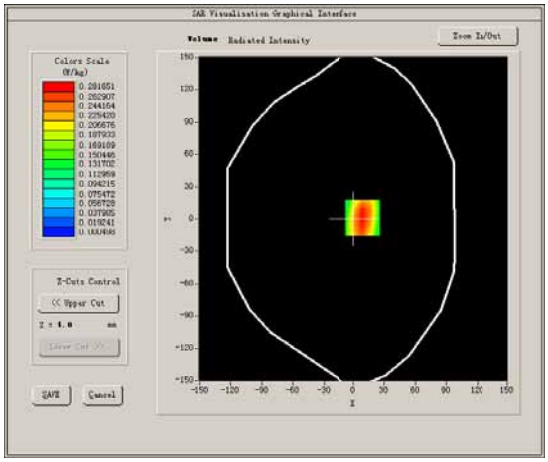
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

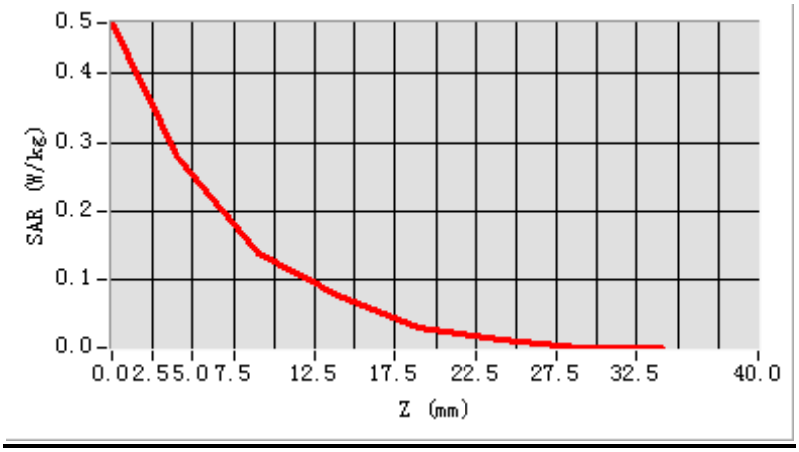
Frequency (MHz)	1712.400000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	1.170000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

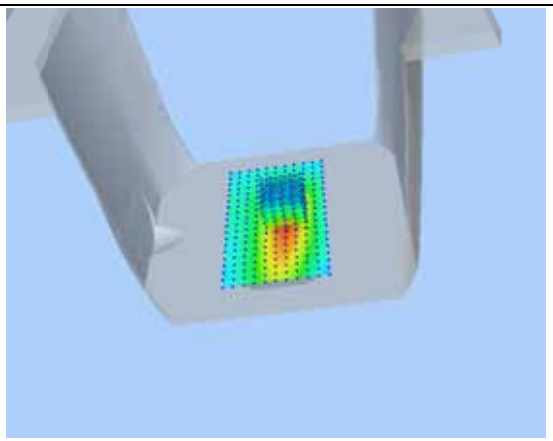
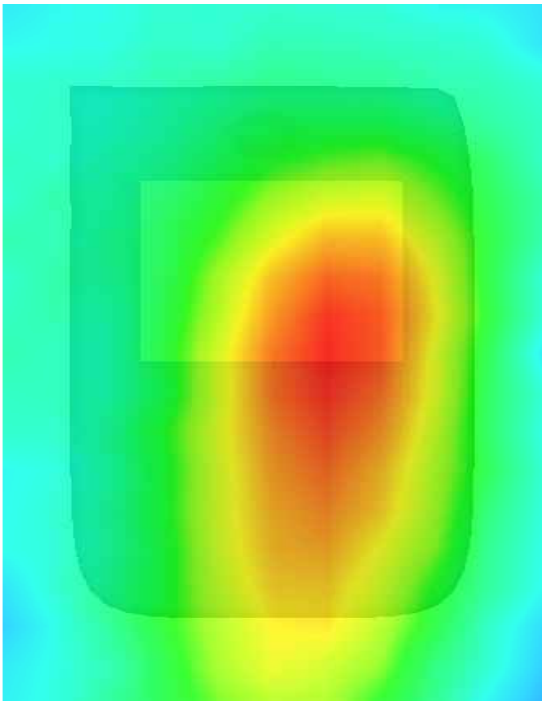
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=1.00
SAR Peak: 0.52 W/kg

SAR 10g (W/Kg)	0.150062
SAR 1g (W/Kg)	0.295989

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 44

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 28 seconds

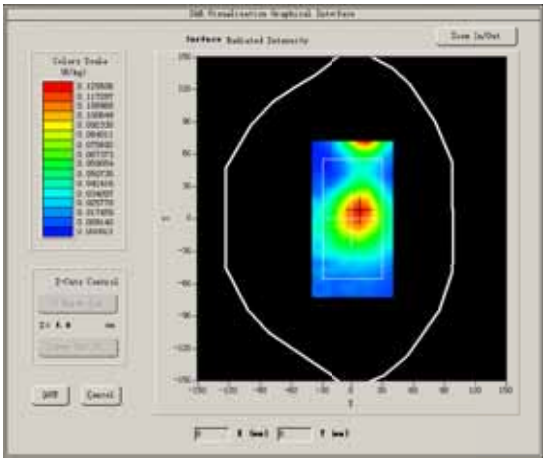
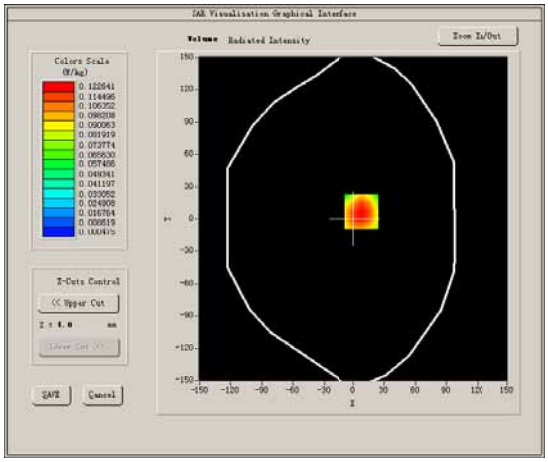
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1513):

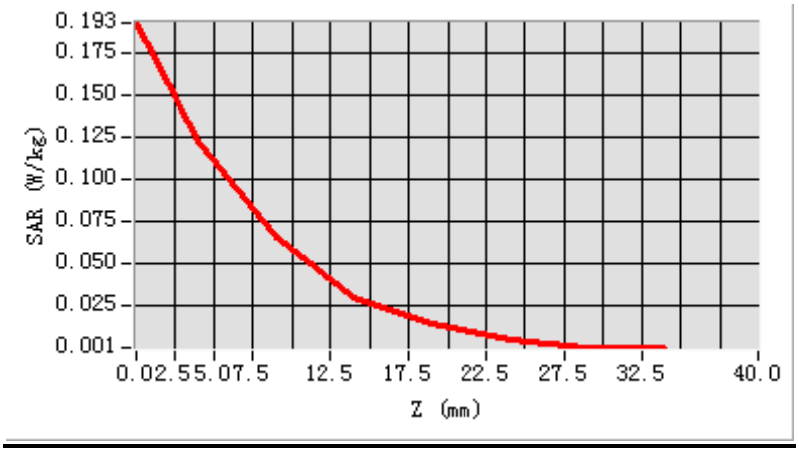
Frequency (MHz)	1712.400000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	1.050000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

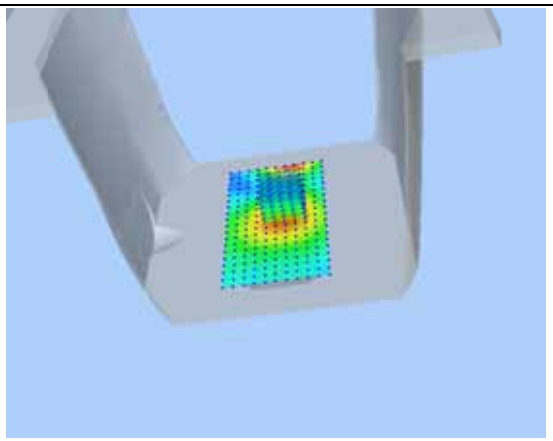
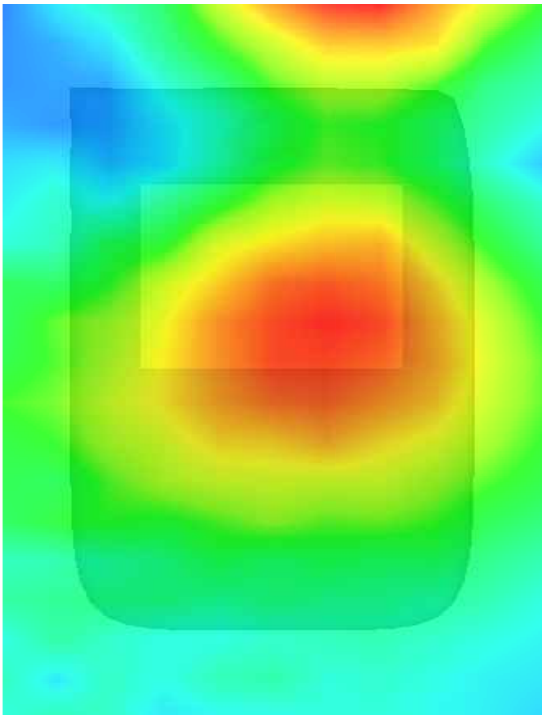
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=7.00
SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.067305
SAR 1g (W/Kg)	0.131418

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 45

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 25 seconds

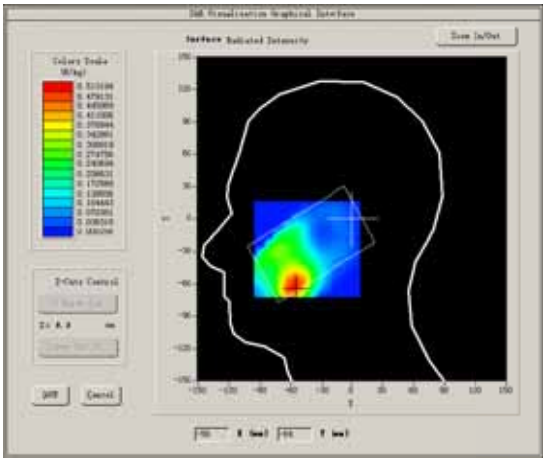
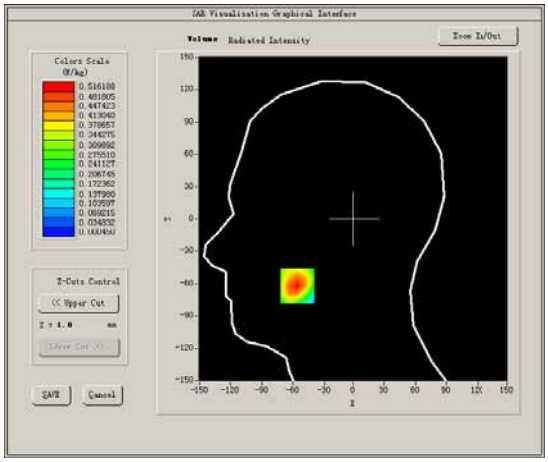
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

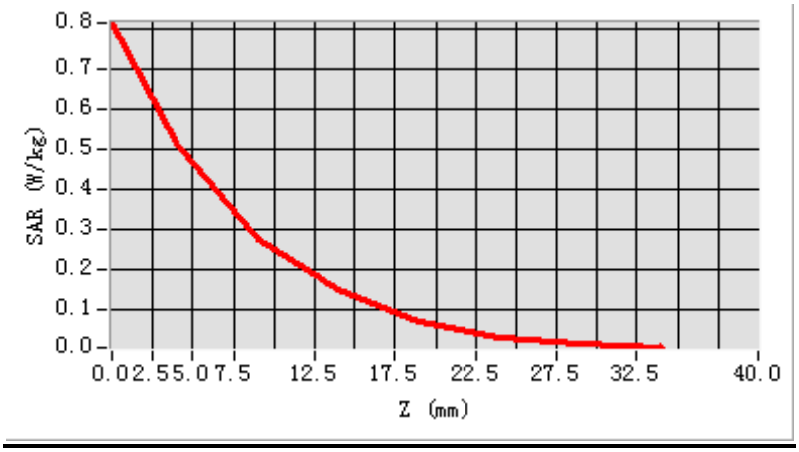
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift (%)	1.170000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

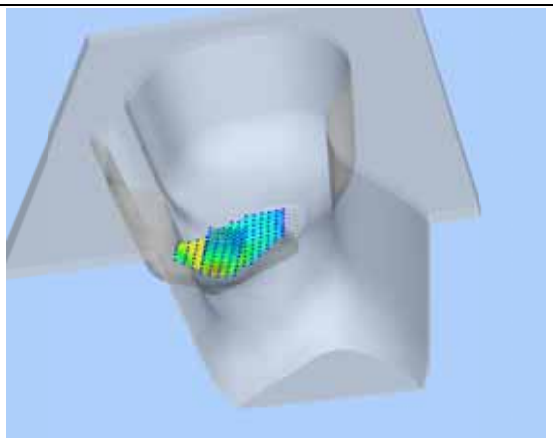
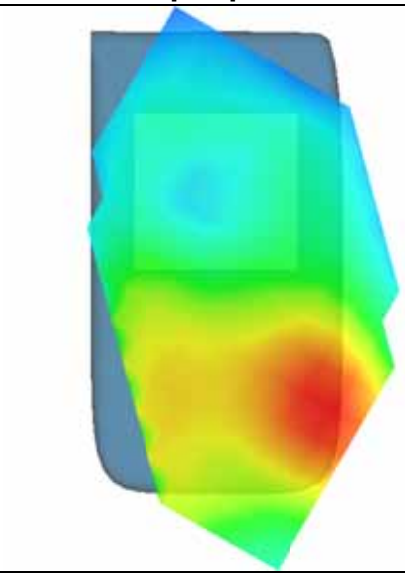
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-56.00, Y=-62.00
SAR Peak: 0.82 W/kg

SAR 10g (W/Kg)	0.255457
SAR 1g (W/Kg)	0.491244

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 46

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 7 minutes 47 seconds

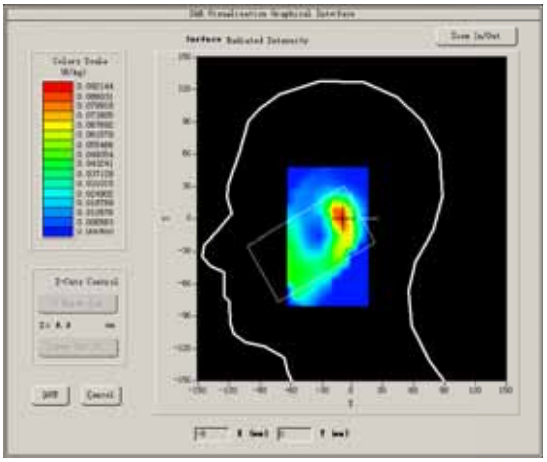
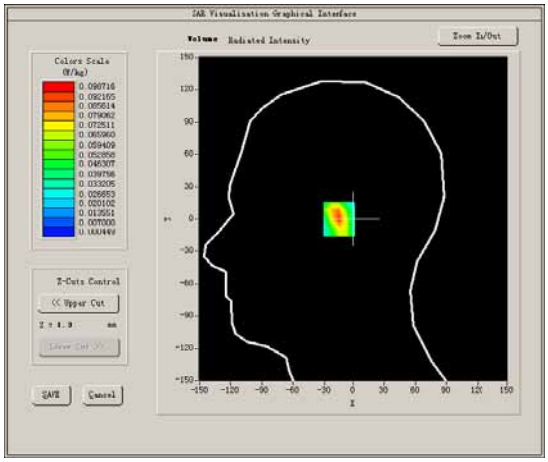
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

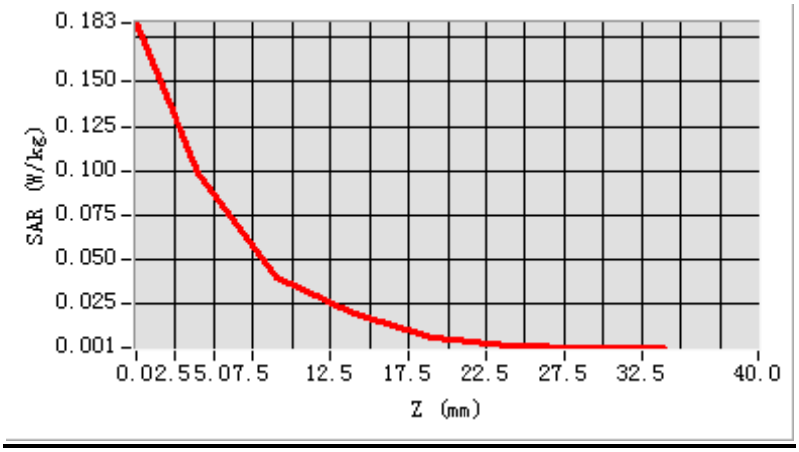
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift (%)	-4.010000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

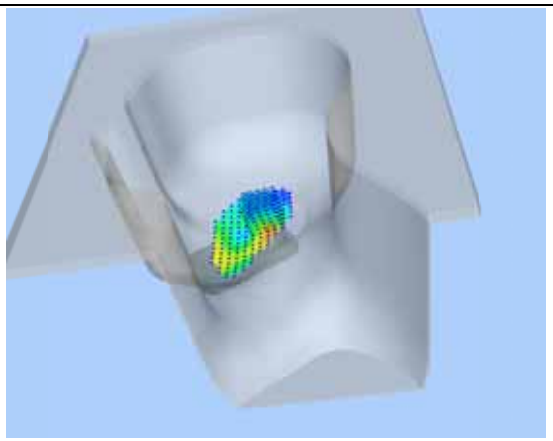
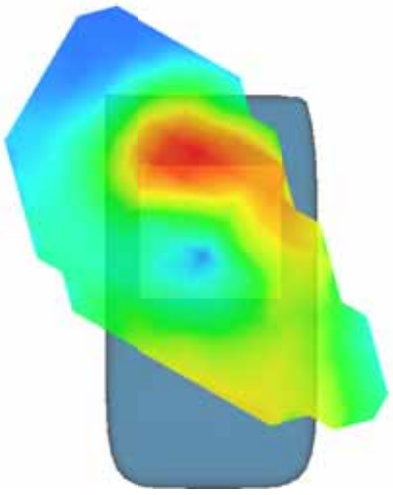
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-9.00, Y=0.00
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.041608
SAR 1g (W/Kg)	0.093125

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 47

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 13 seconds

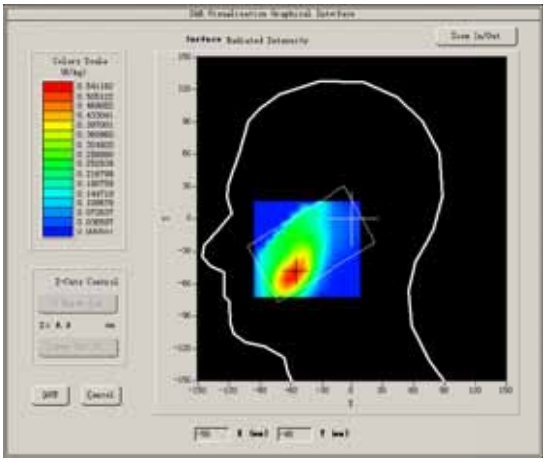
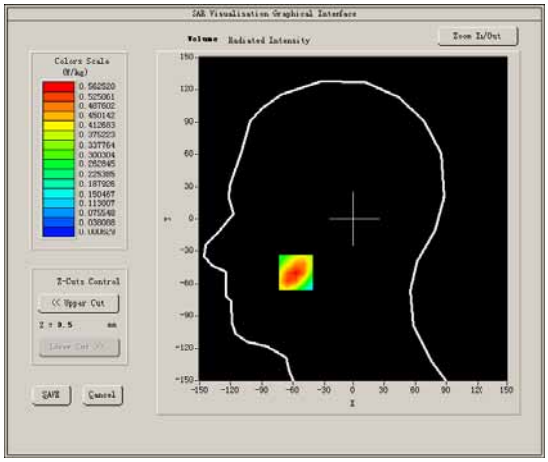
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

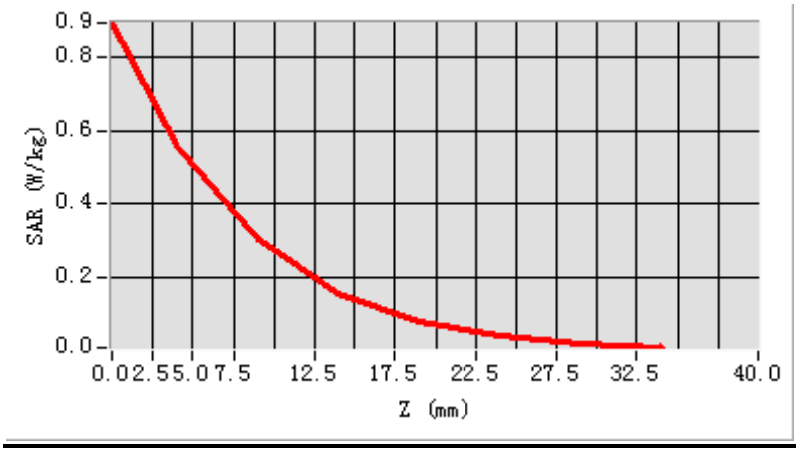
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift (%)	-2.070000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

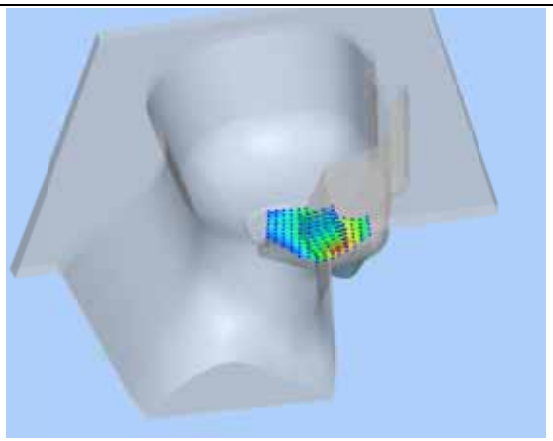
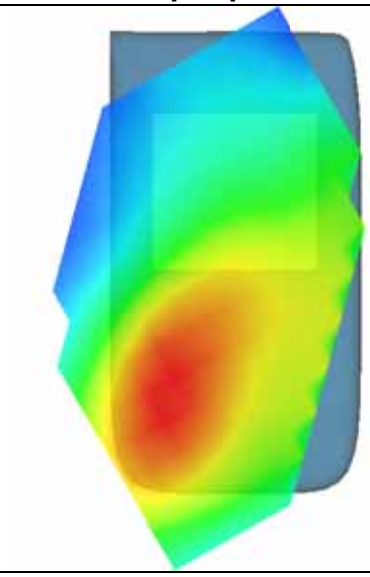
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-57.00, Y=-50.00
SAR Peak: 0.92 W/kg

SAR 10g (W/Kg)	0.277837
SAR 1g (W/Kg)	0.538007

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 48

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 7 minutes 52 seconds

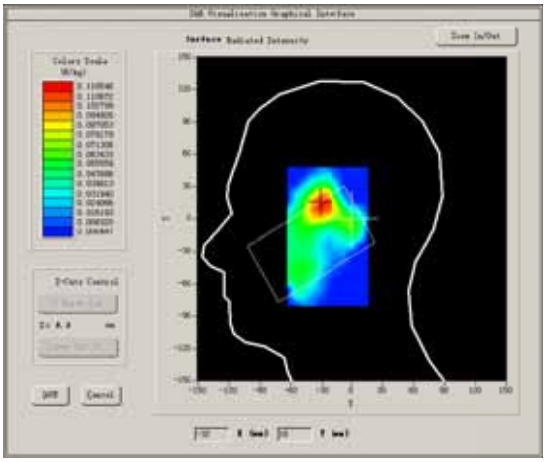
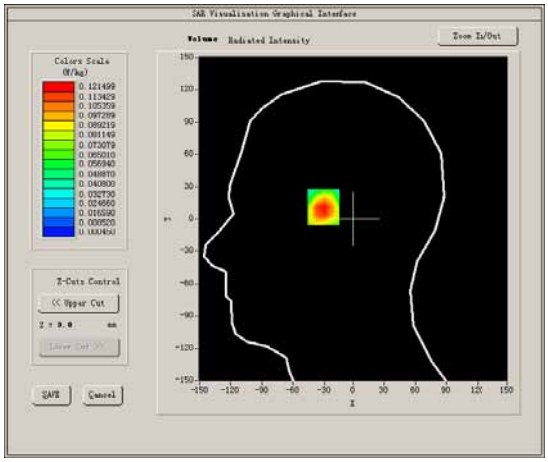
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

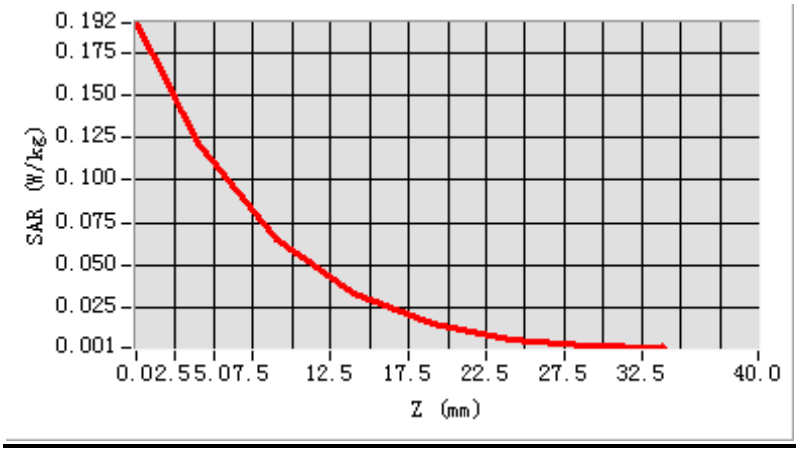
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.135868
Conductivity (S/m)	1.420148
Power drift (%)	-1.000000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

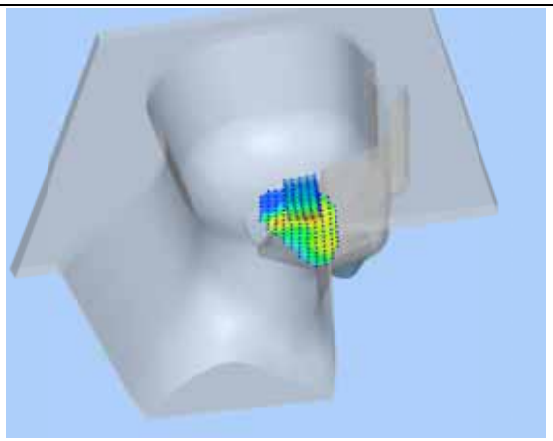
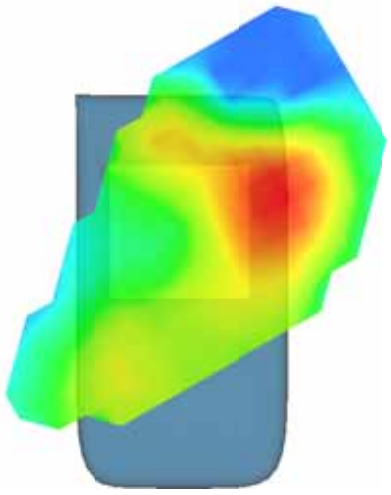
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-30.00, Y=15.00
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.059134
SAR 1g (W/Kg)	0.117513

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 49

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 30 seconds

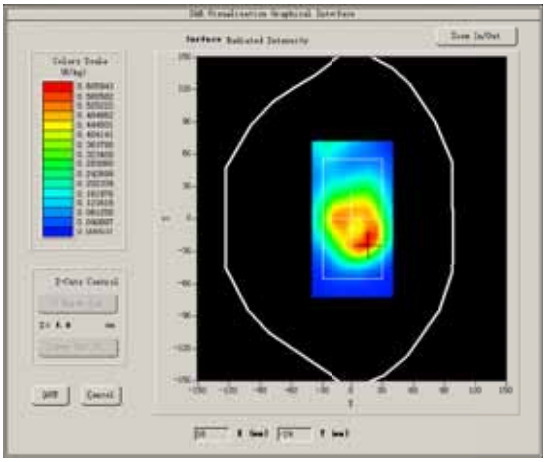
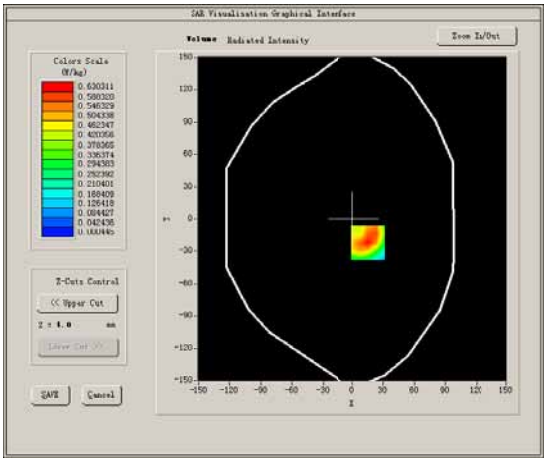
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

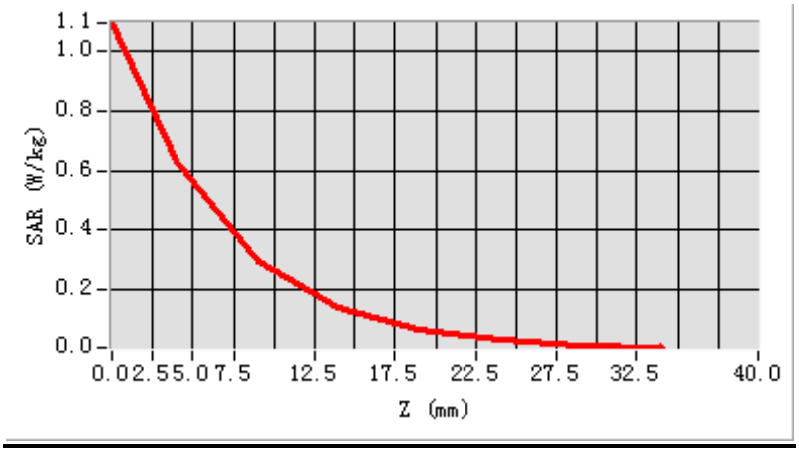
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift (%)	-0.150000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

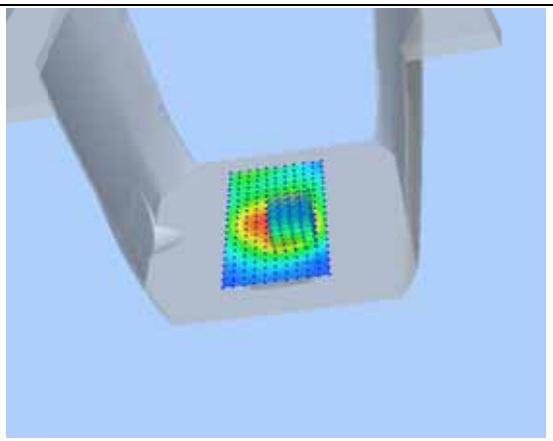
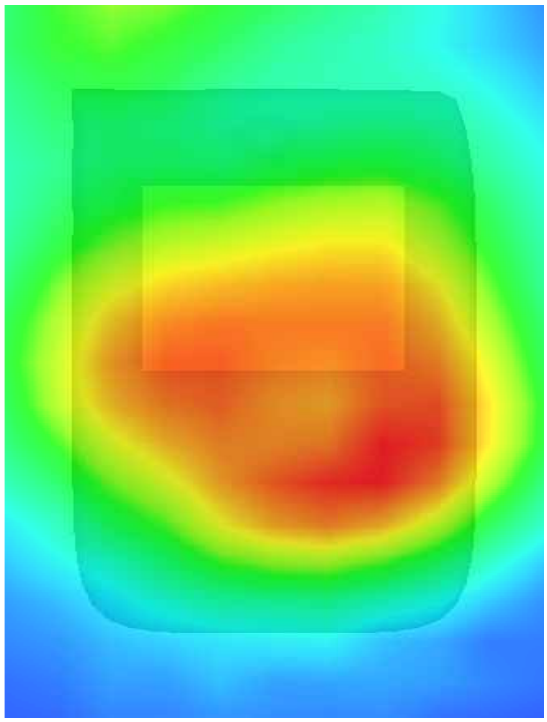
SURFACE SAR	VOLUME SAR
	

Maximum location: X=15.00, Y=-22.00
SAR Peak: 1.20 W/kg

SAR 10g (W/Kg)	0.317660
SAR 1g (W/Kg)	0.653930

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 50

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 32 seconds

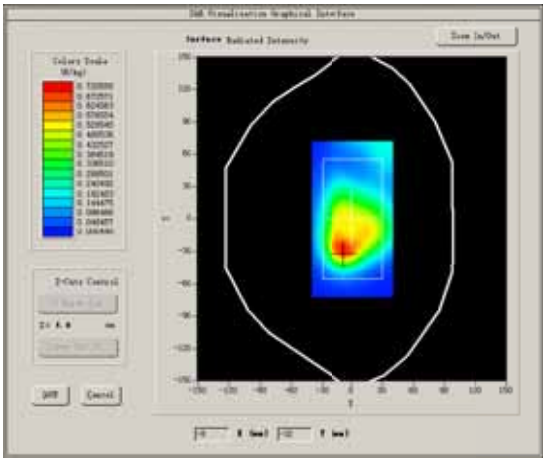
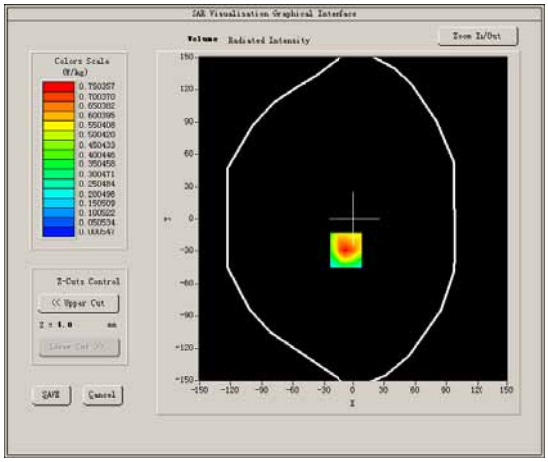
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

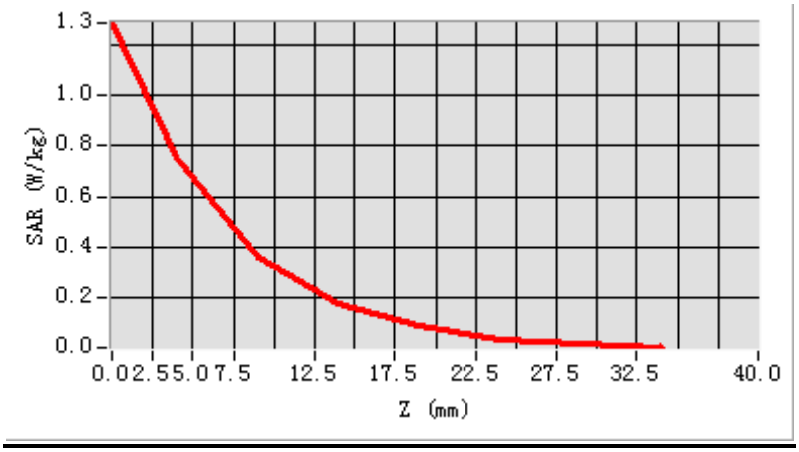
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift (%)	-0.160000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

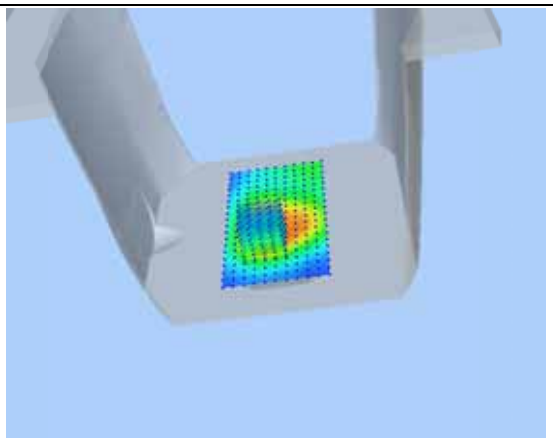
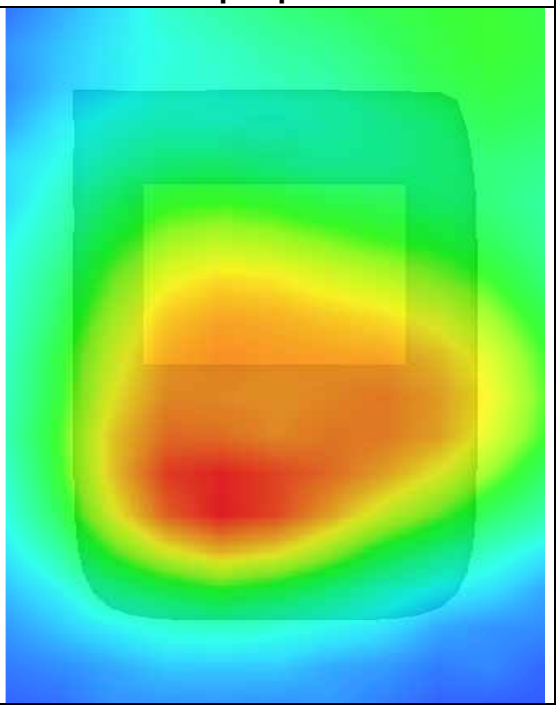
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=-29.00
SAR Peak: 1.38 W/kg

SAR 10g (W/Kg)	0.379177
SAR 1g (W/Kg)	0.773683

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 51

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 33 seconds

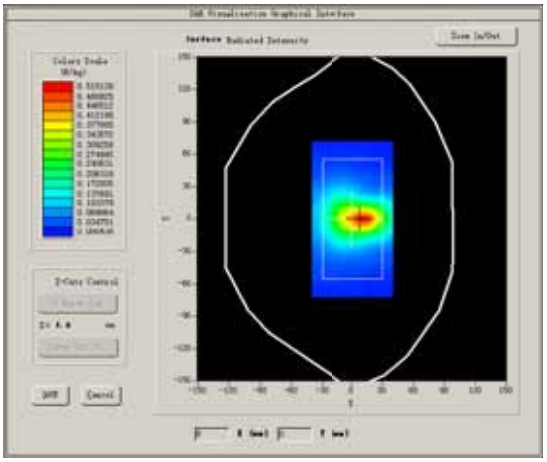
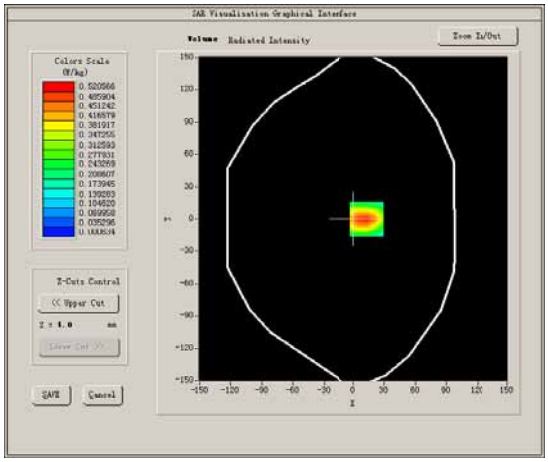
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

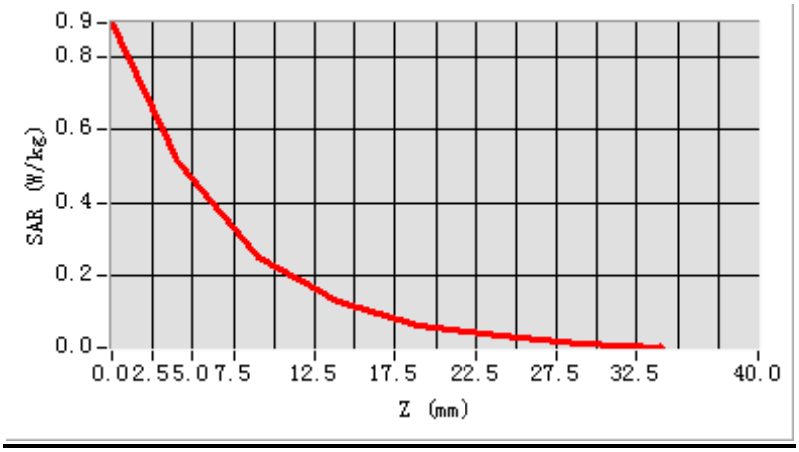
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift (%)	0.240000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

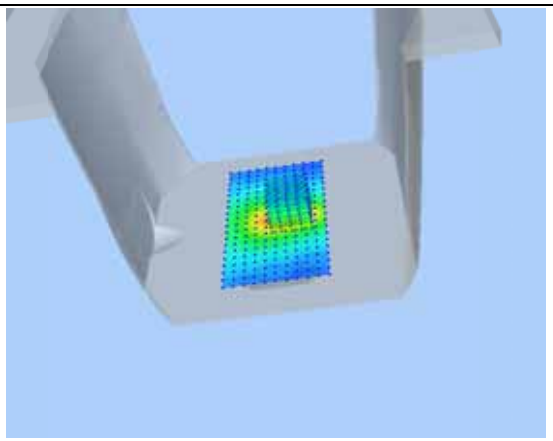
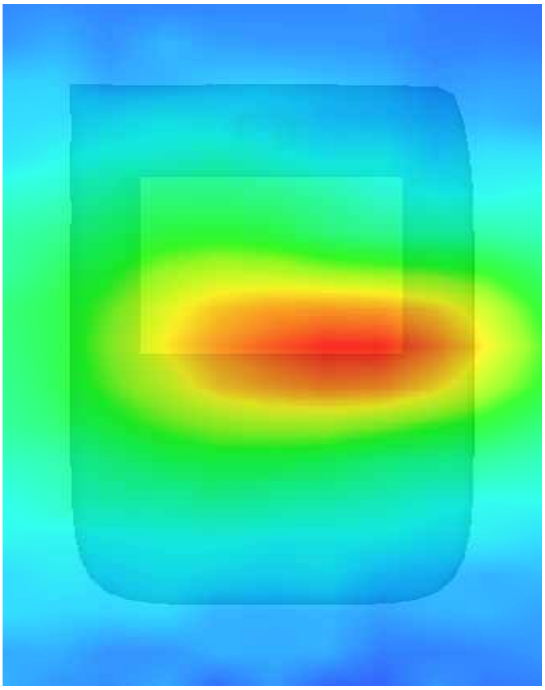
SURFACE SAR	VOLUME SAR
	

Maximum location: X=13.00, Y=0.00
SAR Peak: 0.96 W/kg

SAR 10g (W/Kg)	0.262808
SAR 1g (W/Kg)	0.539515

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 52

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 29 seconds

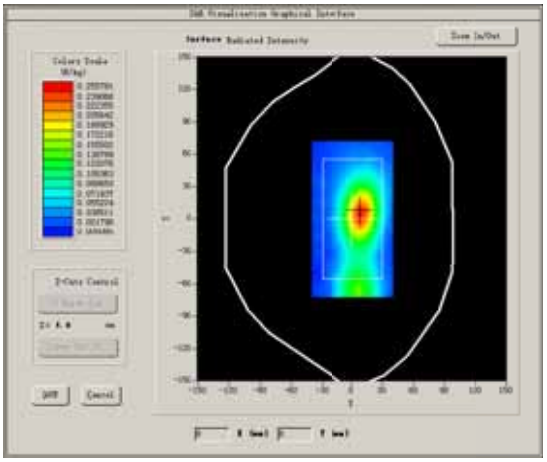
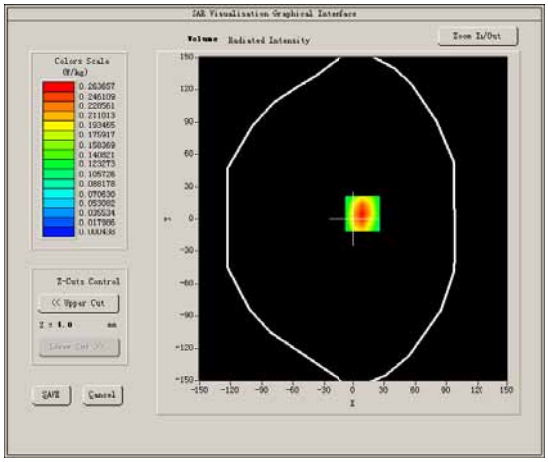
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

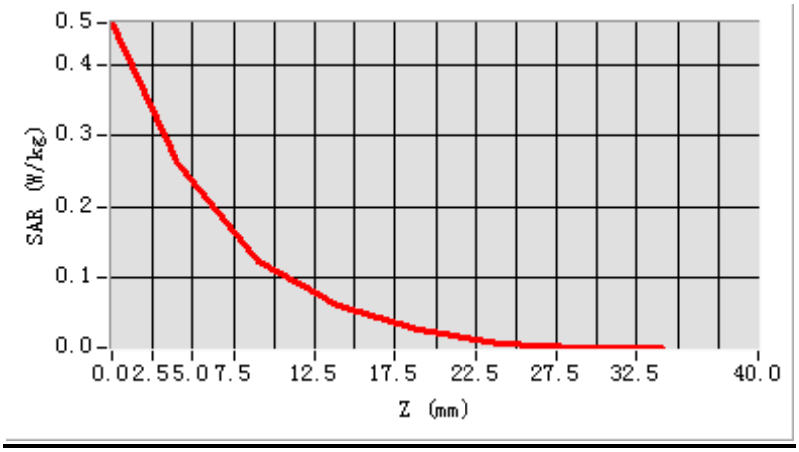
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift (%)	0.210000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

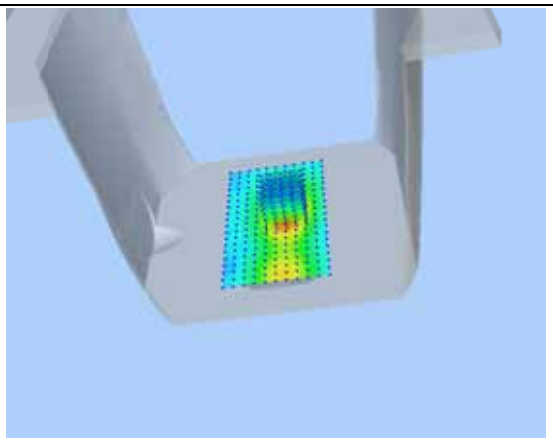
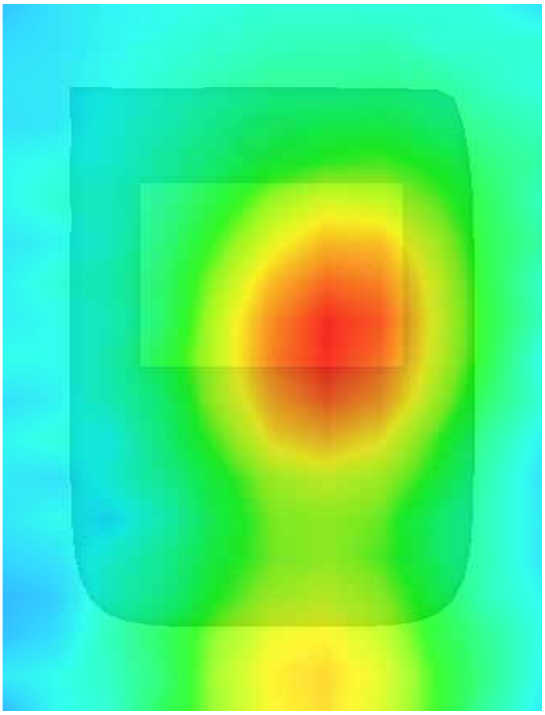
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=5.00
SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.131389
SAR 1g (W/Kg)	0.273314

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 53

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2014.5.28

Measurement duration: 9 minutes 29 seconds

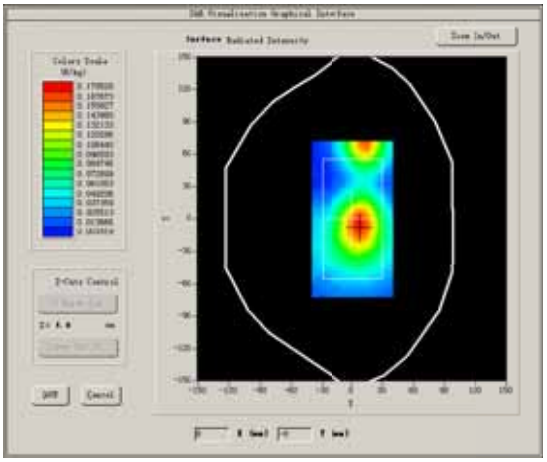
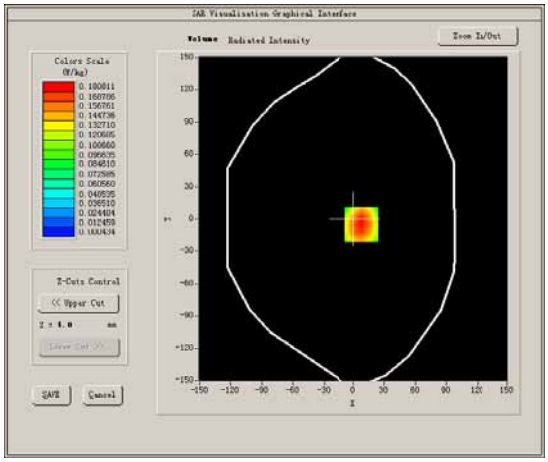
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

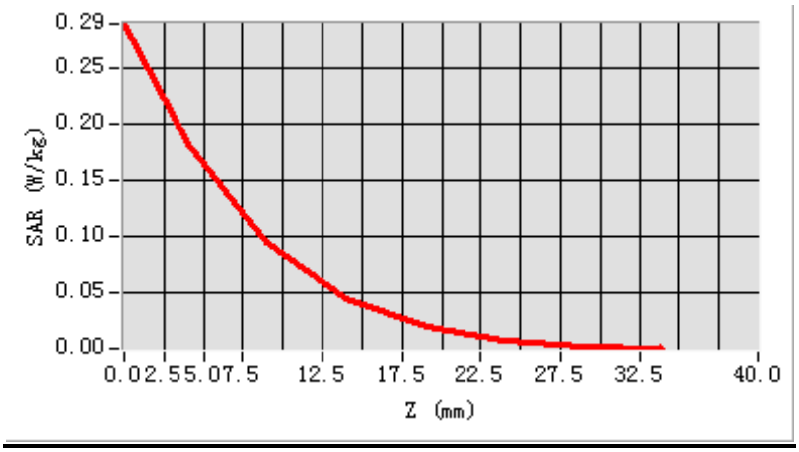
Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.154071
Conductivity (S/m)	1.528875
Power drift (%)	-1.480000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

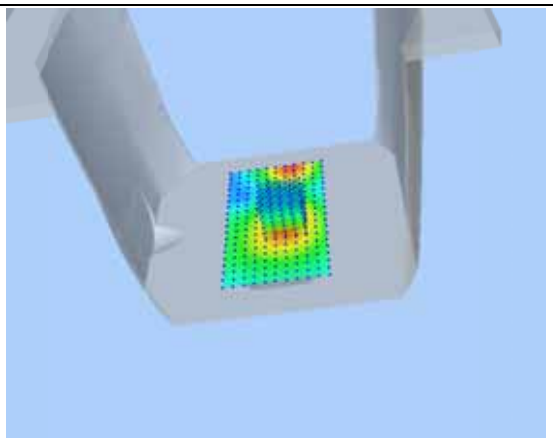
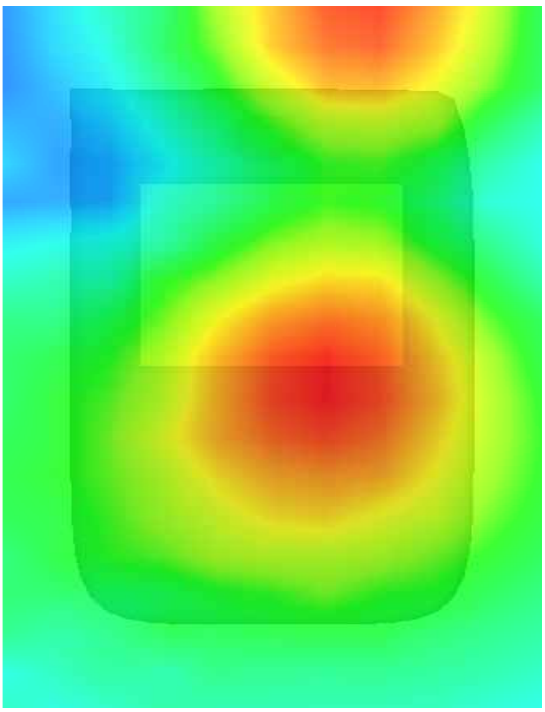
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=-5.00
SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.097149
SAR 1g (W/Kg)	0.186266

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 54

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 34 seconds

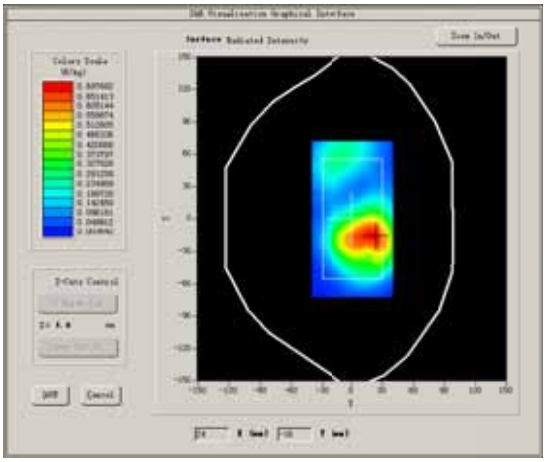
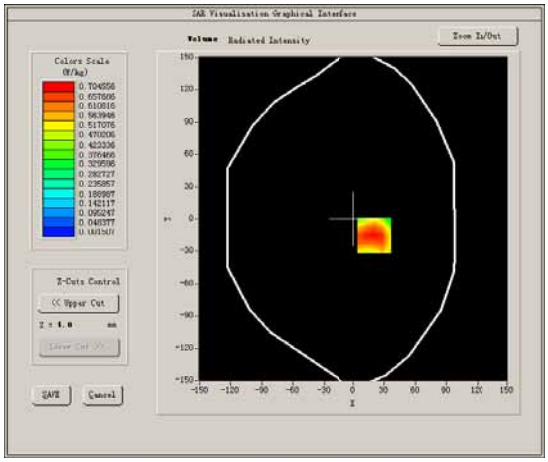
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

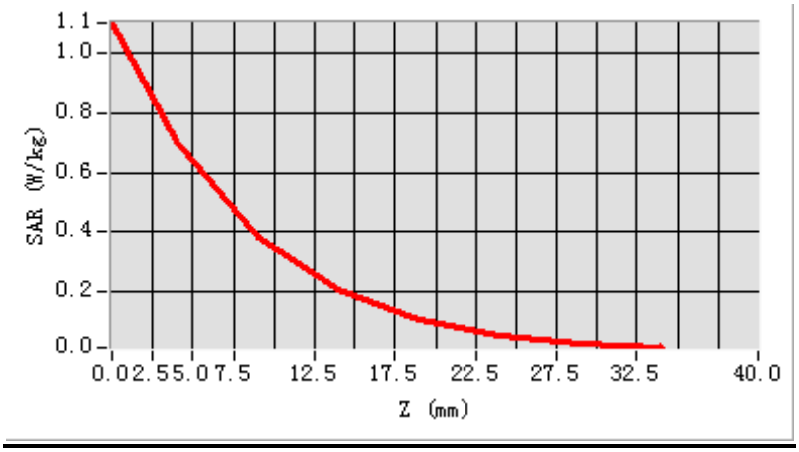
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-0.670000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

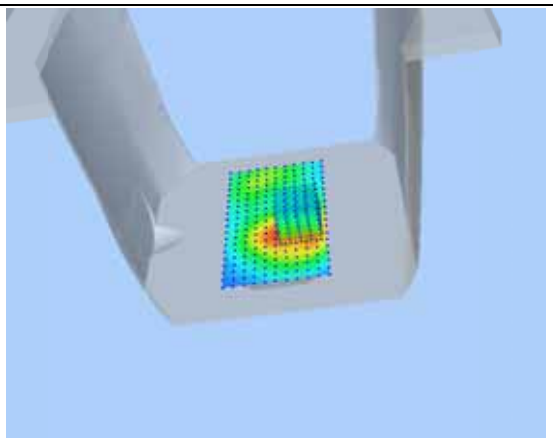
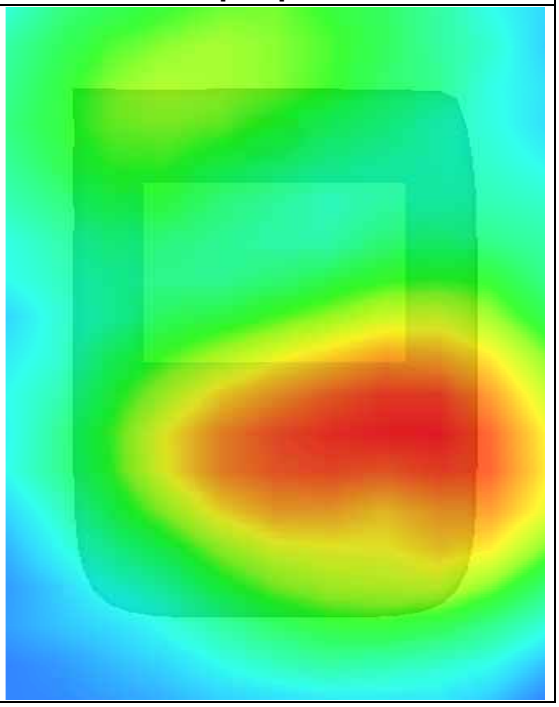
SURFACE SAR	VOLUME SAR
	

Maximum location: X=20.00, Y=-15.00
SAR Peak: 1.24 W/kg

SAR 10g (W/Kg)	0.396426
SAR 1g (W/Kg)	0.733049

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 55

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 39 seconds

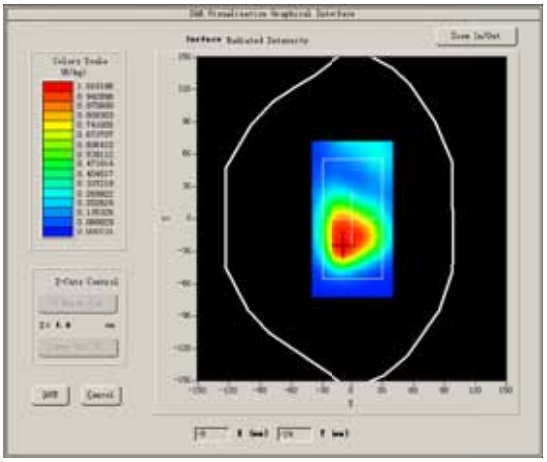
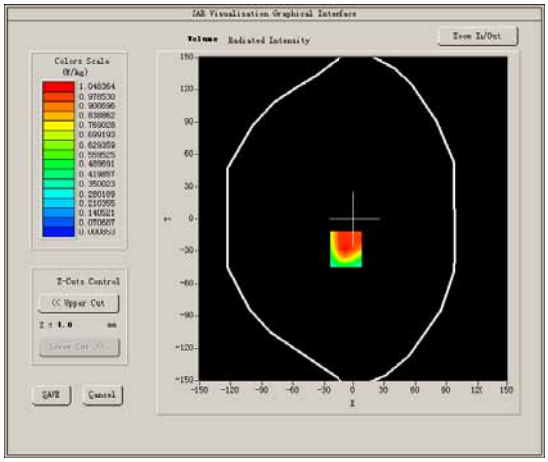
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Low
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Low Band SAR (Channel 20050):

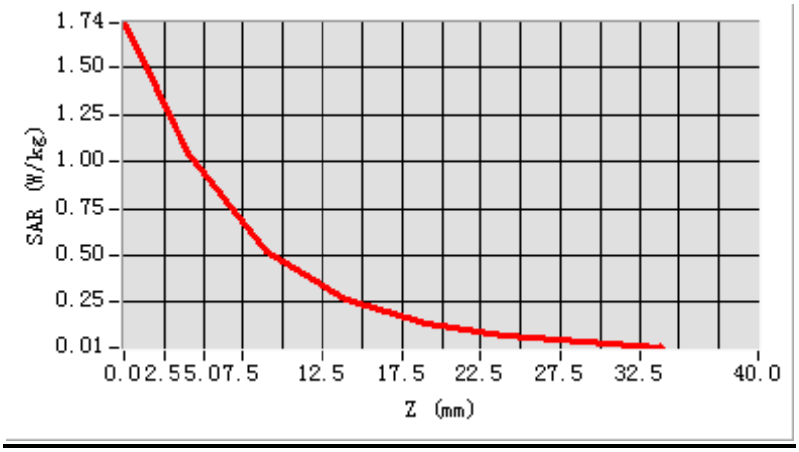
Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-0.220000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

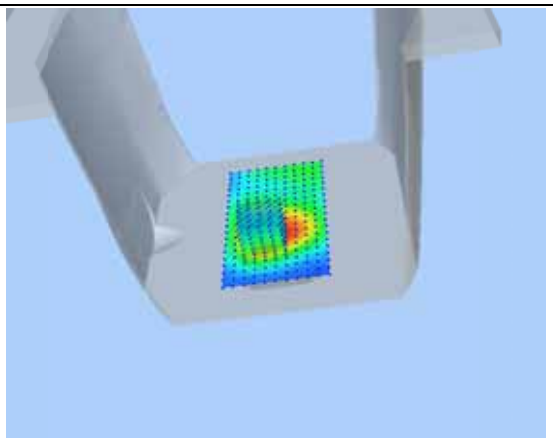
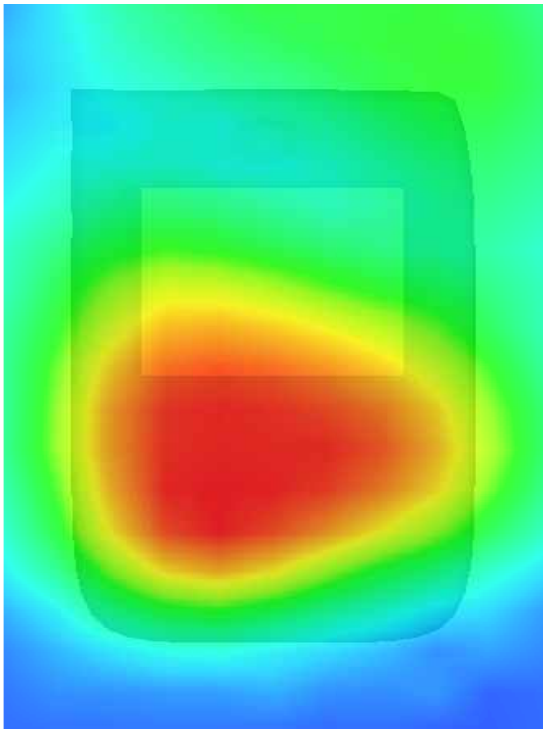
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=-28.00
SAR Peak: 1.89 W/kg

SAR 10g (W/Kg)	0.581051
SAR 1g (W/Kg)	1.095617

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 56

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 28 seconds

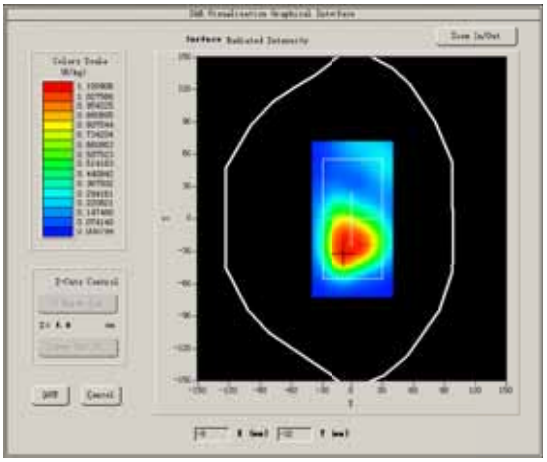
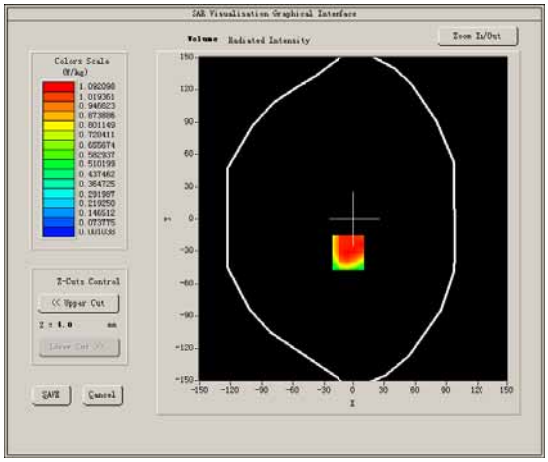
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

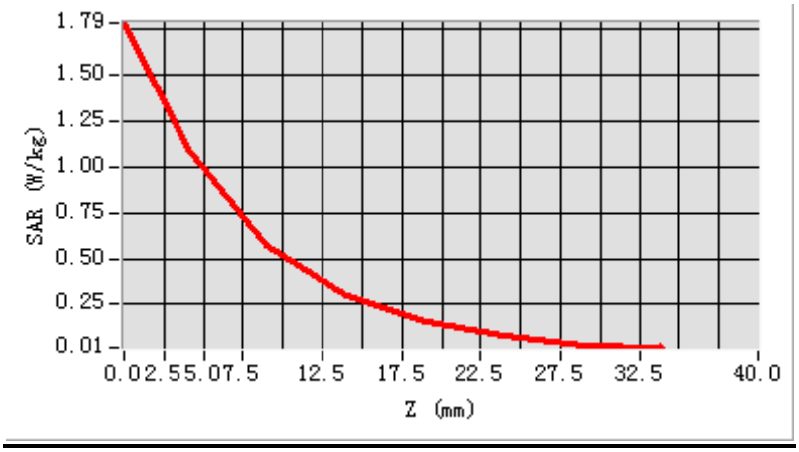
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.980000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

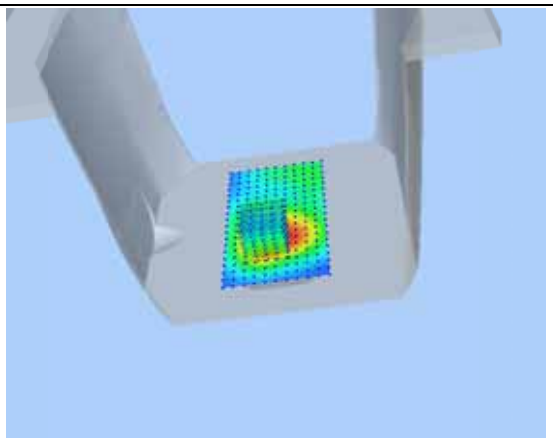
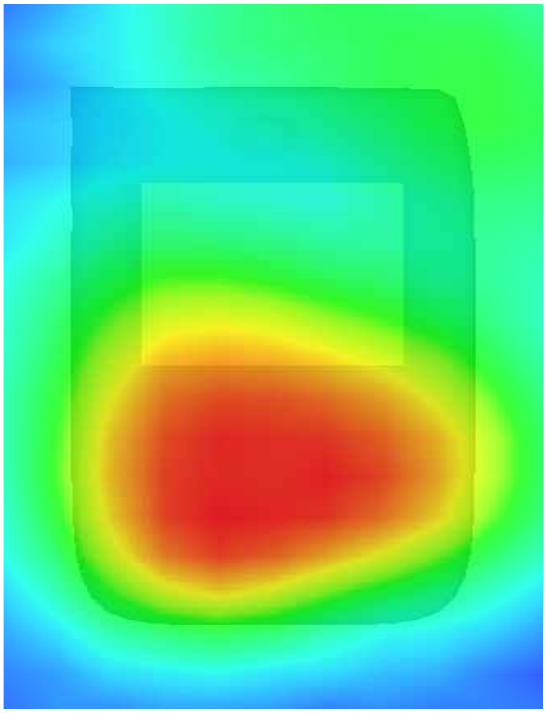
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-6.00, Y=-31.00
SAR Peak: 2.03 W/kg

SAR 10g (W/Kg)	0.626254
SAR 1g (W/Kg)	1.170581

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 57

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 35 seconds

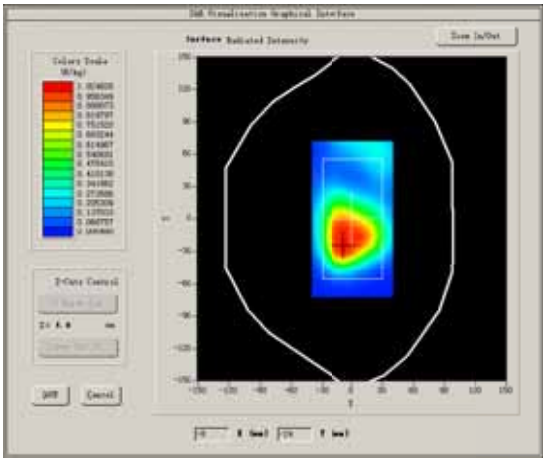
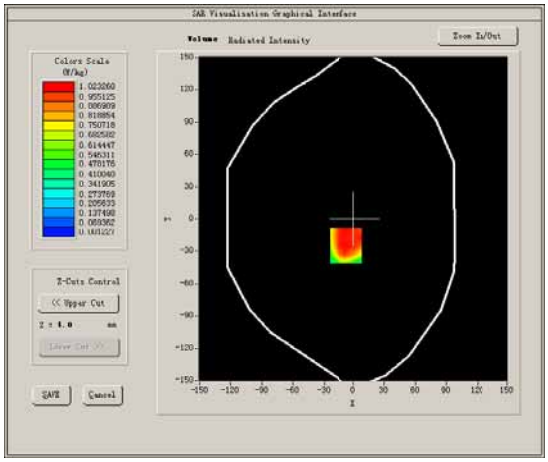
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

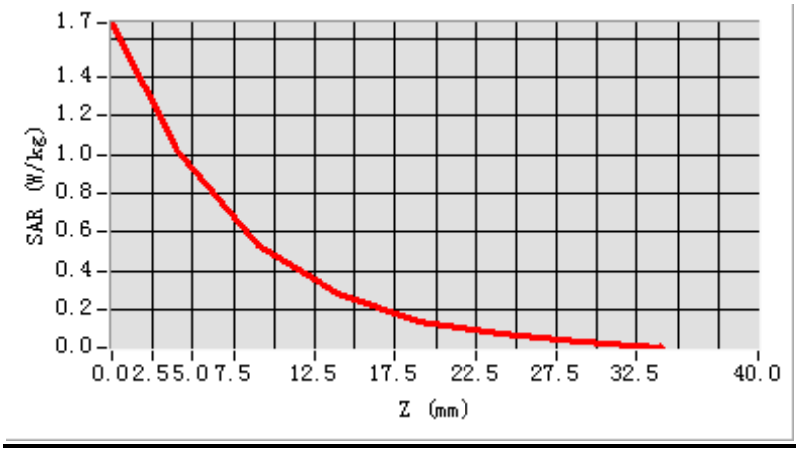
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-1.110000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

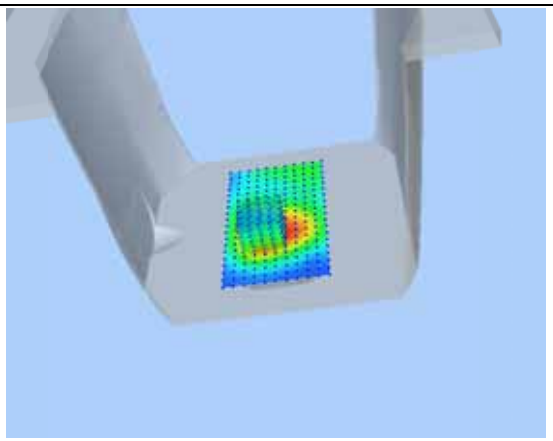
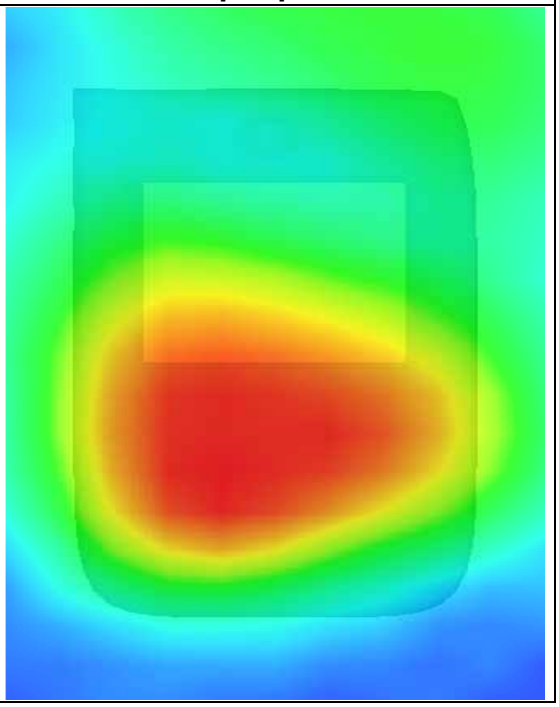
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=-25.00
SAR Peak: 1.91 W/kg

SAR 10g (W/Kg)	0.581446
SAR 1g (W/Kg)	1.101750

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 58

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 33 seconds

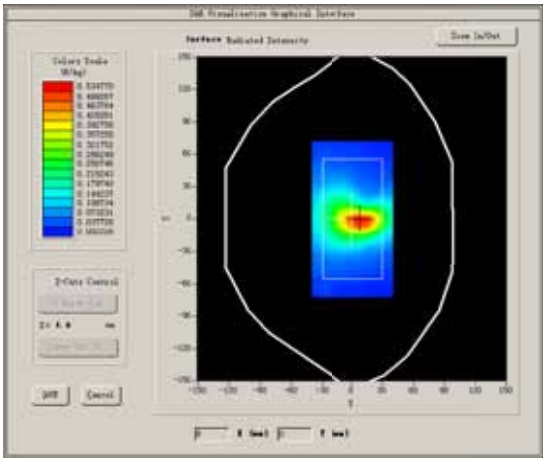
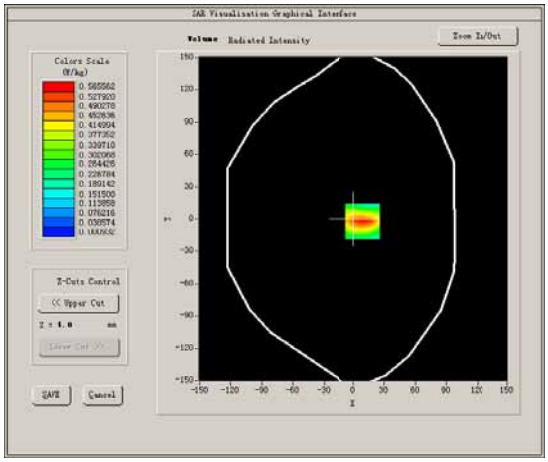
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

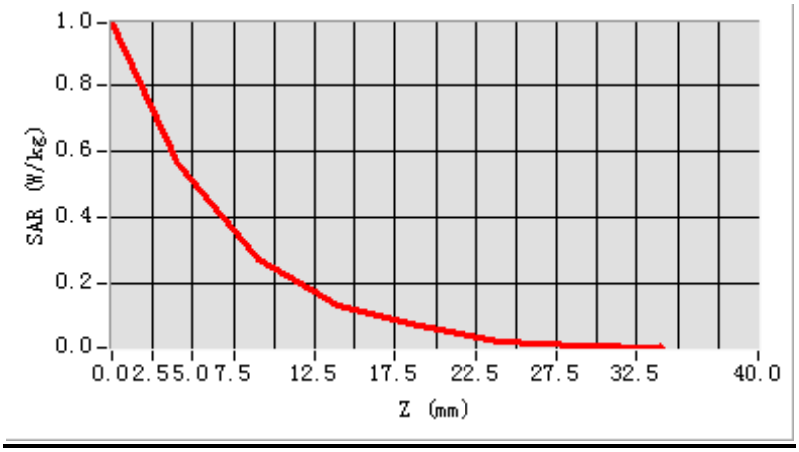
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	1.600000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

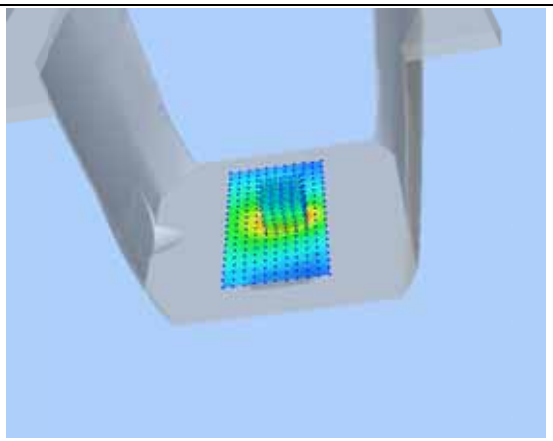
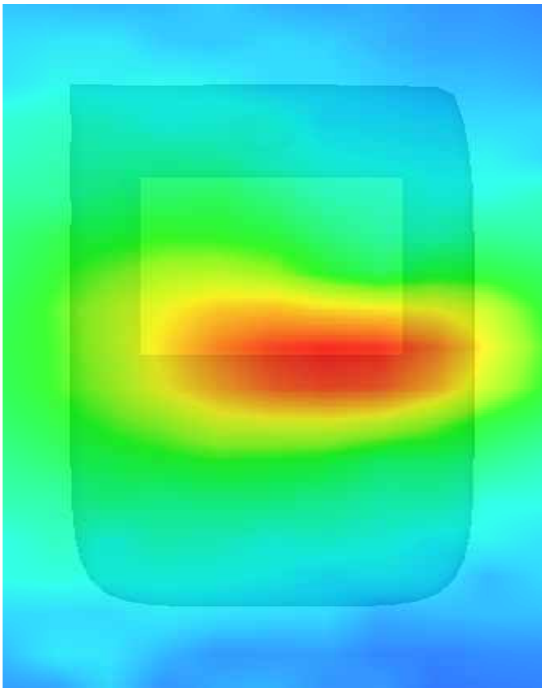
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=-2.00
SAR Peak: 1.05 W/kg

SAR 10g (W/Kg)	0.276517
SAR 1g (W/Kg)	0.578180

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 59

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 33 seconds

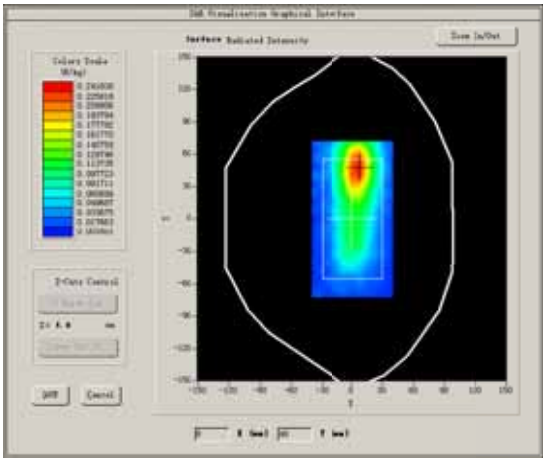
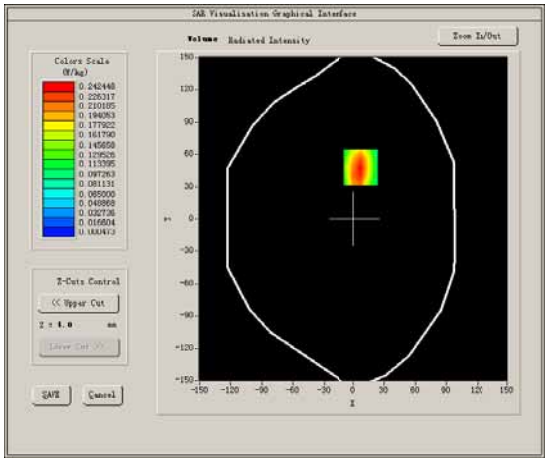
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

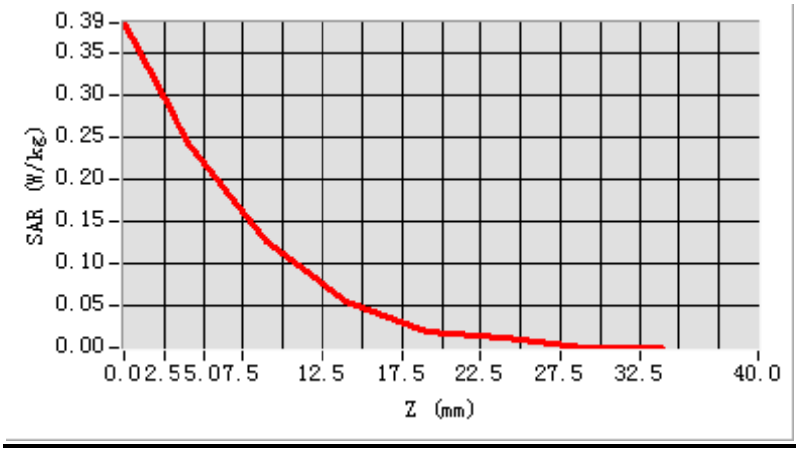
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	2.790000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

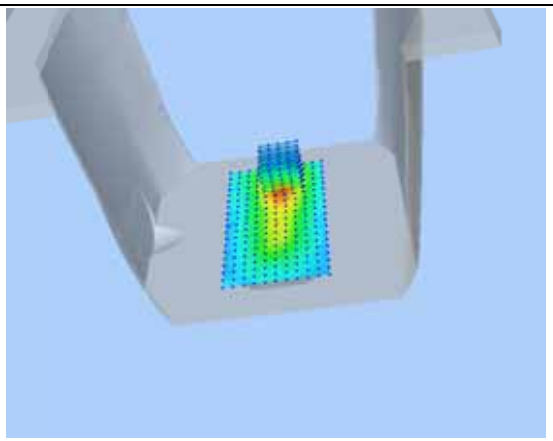
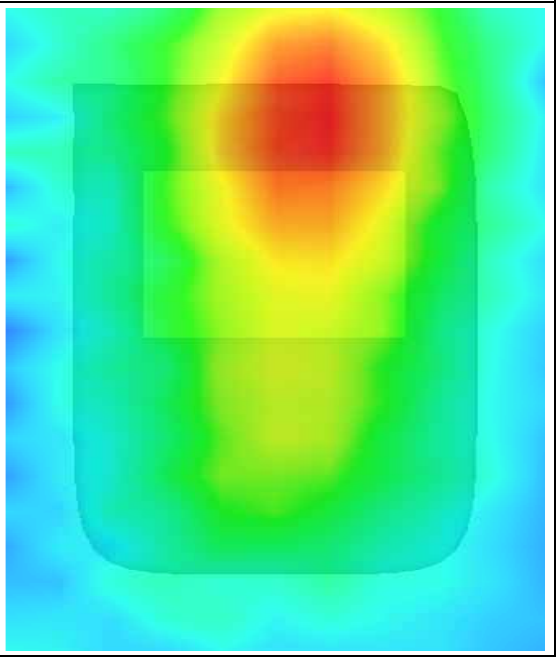
SURFACE SAR	VOLUME SAR
	

Maximum location: X=7.00, Y=48.00
SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.124322
SAR 1g (W/Kg)	0.251362

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 60

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 35 seconds

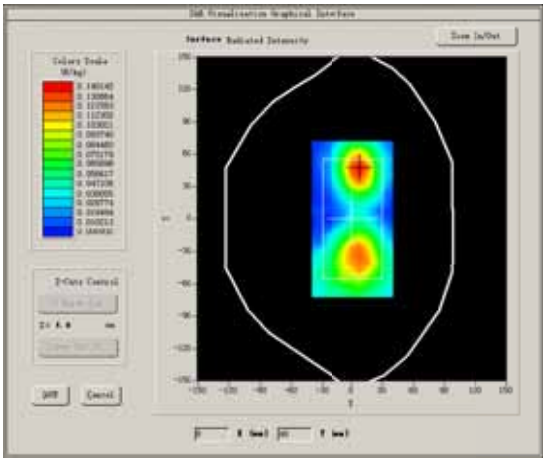
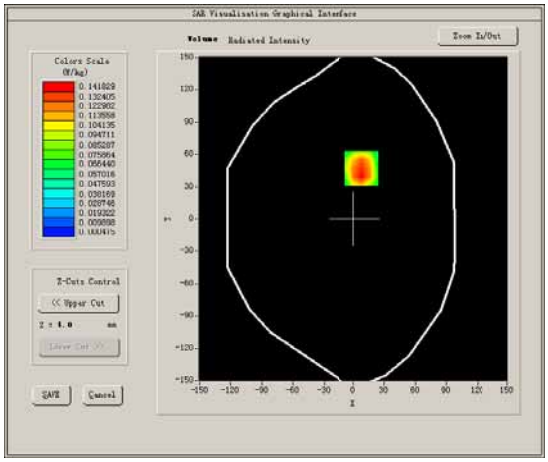
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

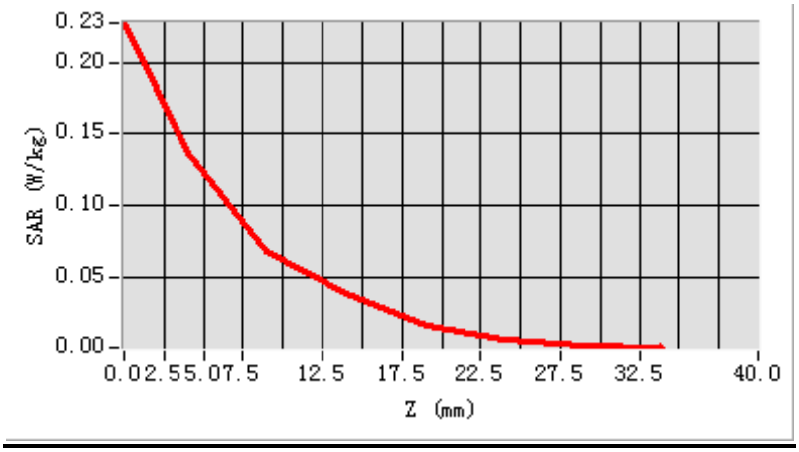
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-3.410000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

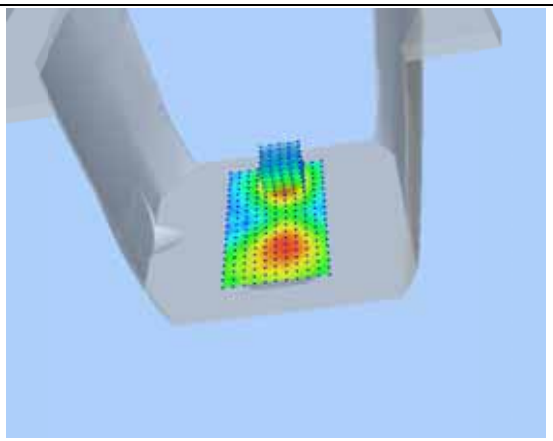
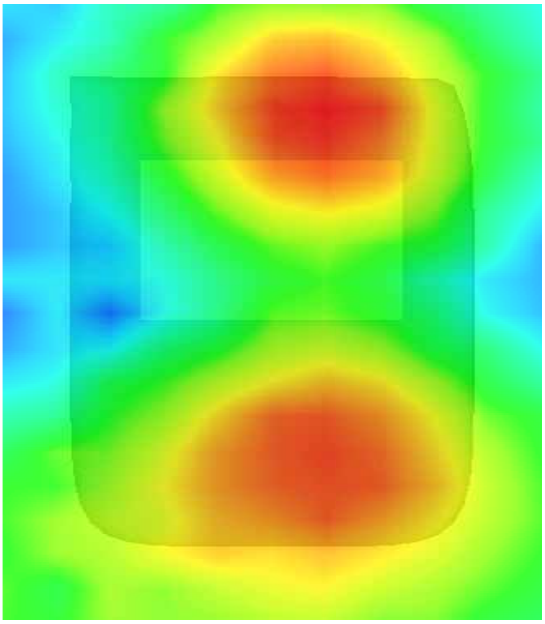
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=47.00
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.073593
SAR 1g (W/Kg)	0.149486

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 61

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 28 seconds

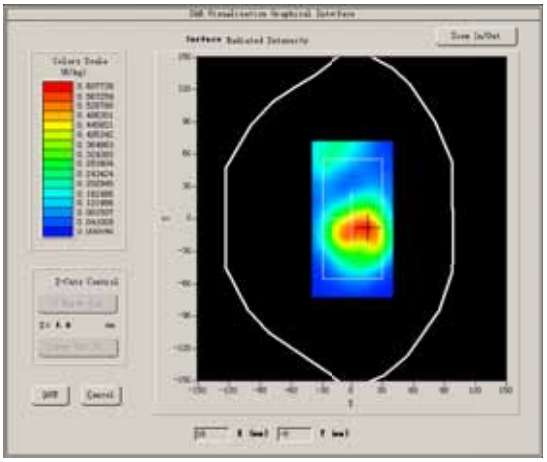
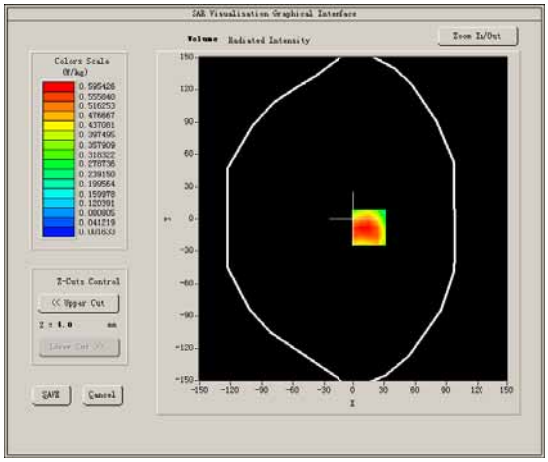
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

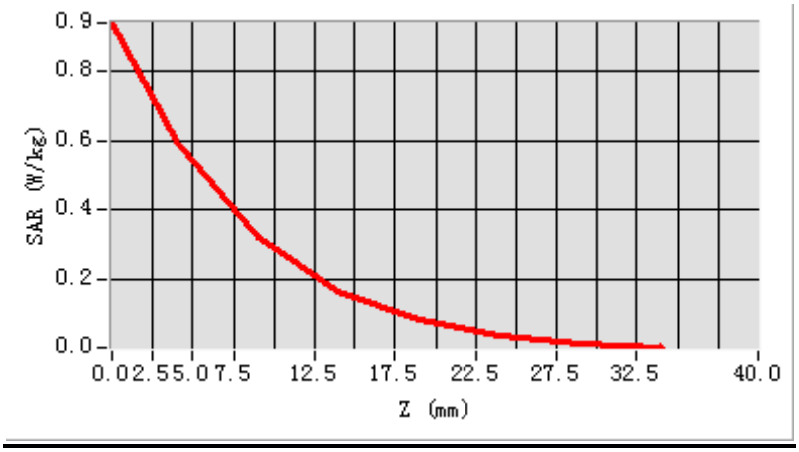
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	1.030000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

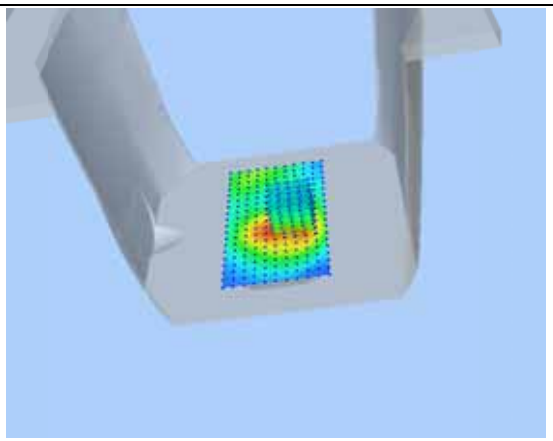
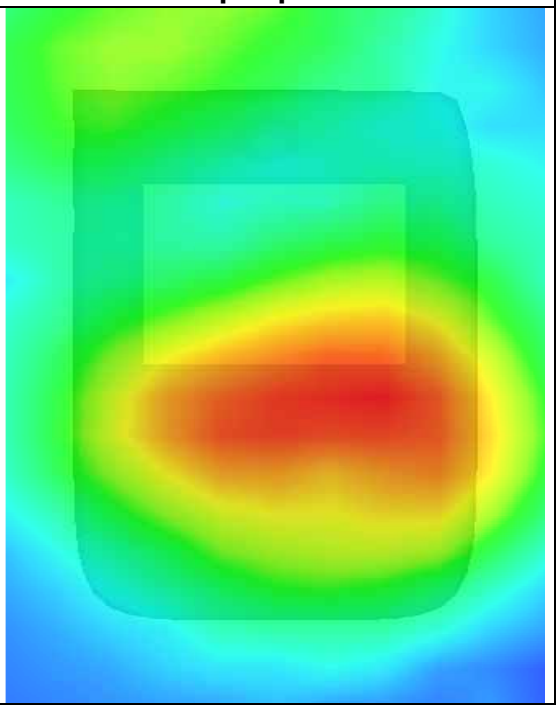
SURFACE SAR	VOLUME SAR
	

Maximum location: X=15.00, Y=-8.00
SAR Peak: 1.06 W/kg

SAR 10g (W/Kg)	0.336434
SAR 1g (W/Kg)	0.622361

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 62

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 29 seconds

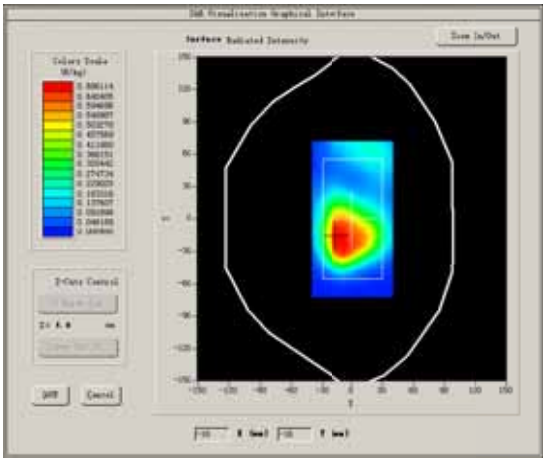
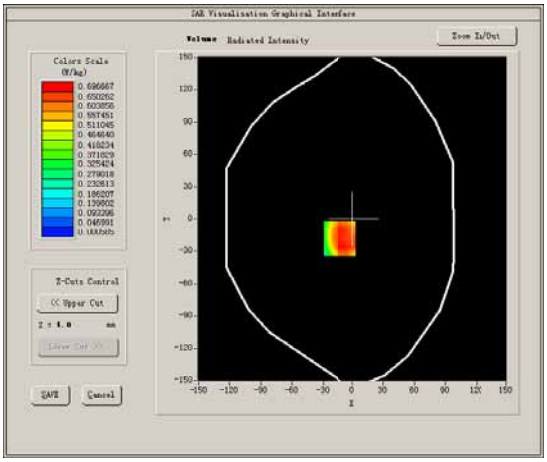
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Low
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Low Band SAR (Channel 20050):

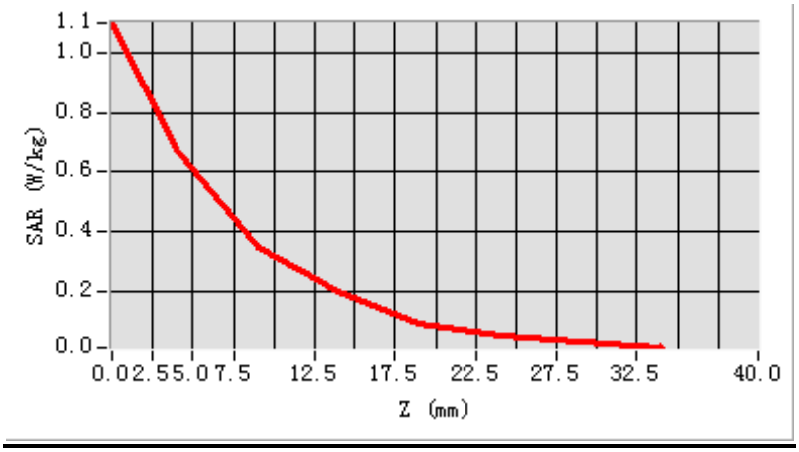
Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-0.840000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

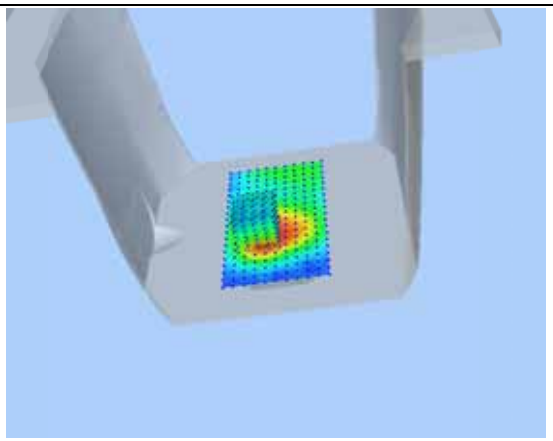
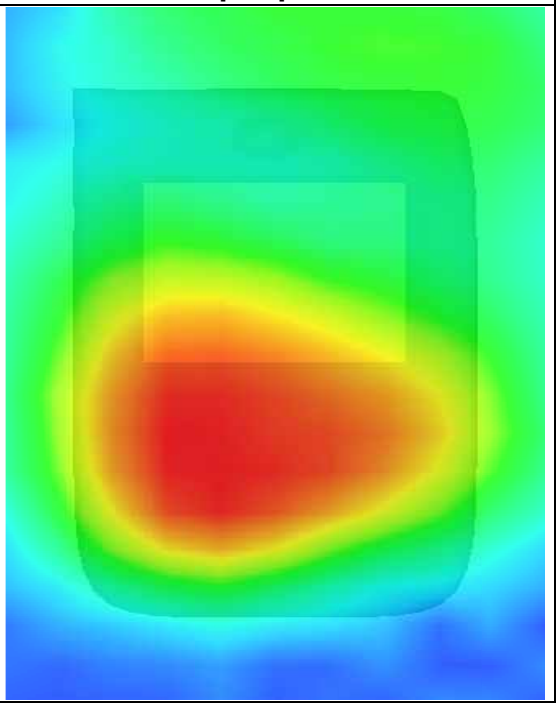
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-13.00, Y=-18.00
SAR Peak: 1.28 W/kg

SAR 10g (W/Kg)	0.402046
SAR 1g (W/Kg)	0.736662

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 63

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 30 seconds

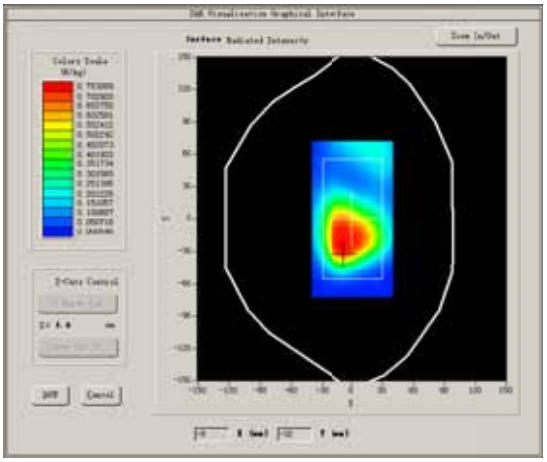
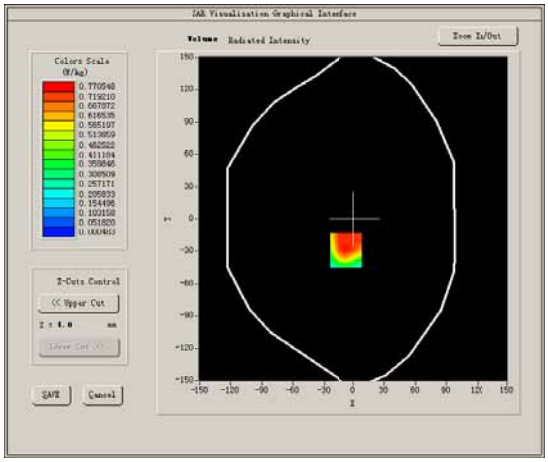
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

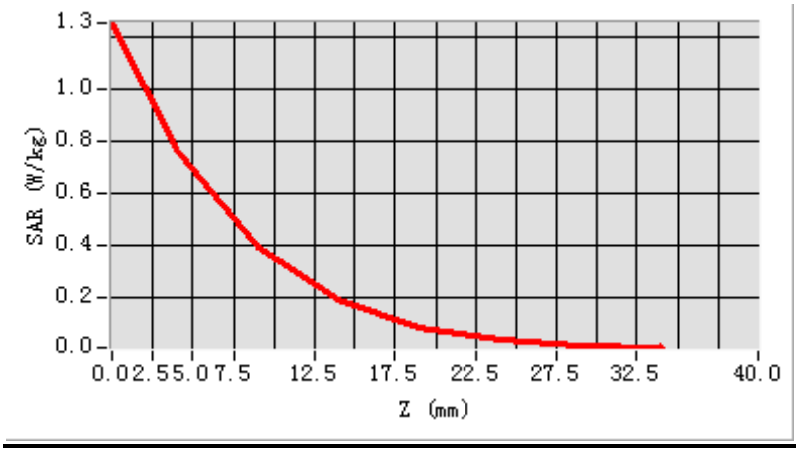
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	0.010000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

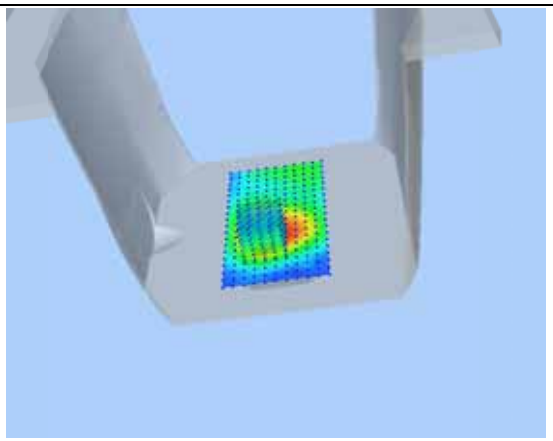
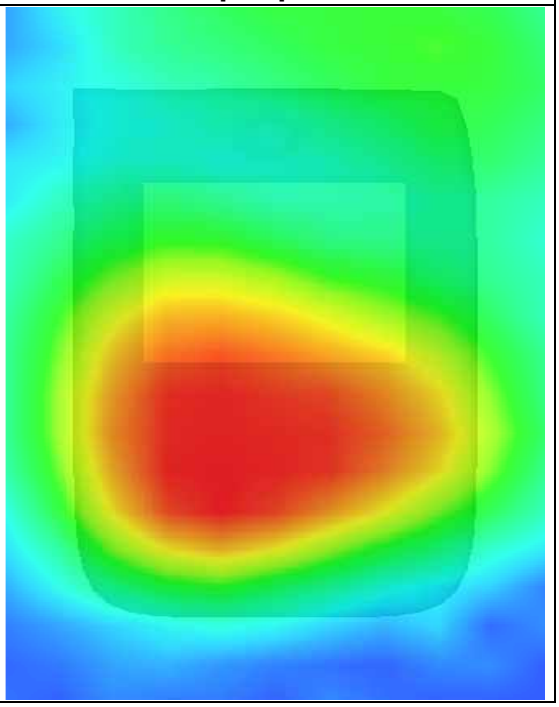
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=-29.00
SAR Peak: 1.37 W/kg

SAR 10g (W/Kg)	0.429840
SAR 1g (W/Kg)	0.803878

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 64

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 34 seconds

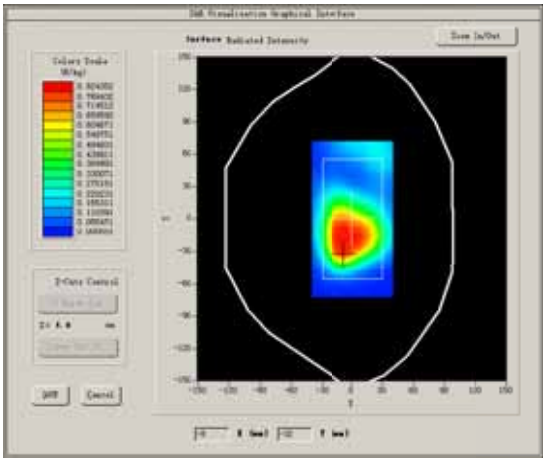
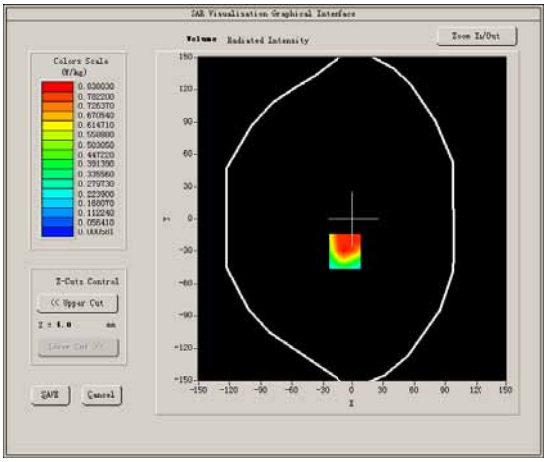
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

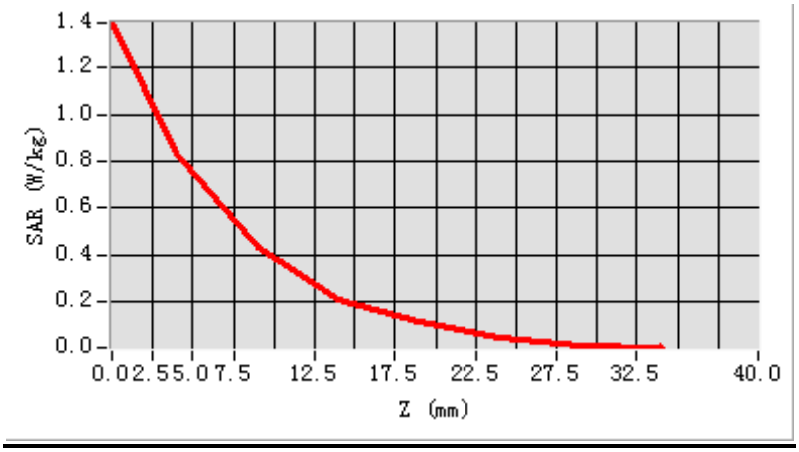
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

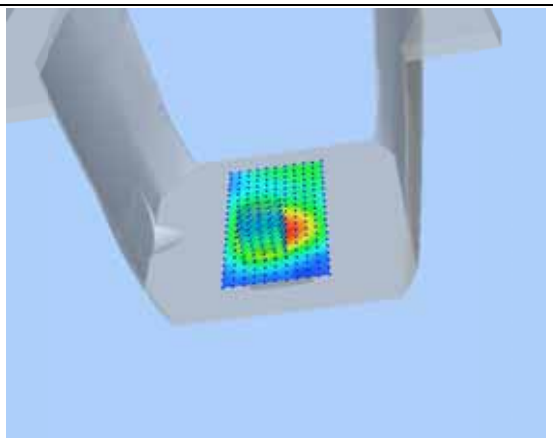
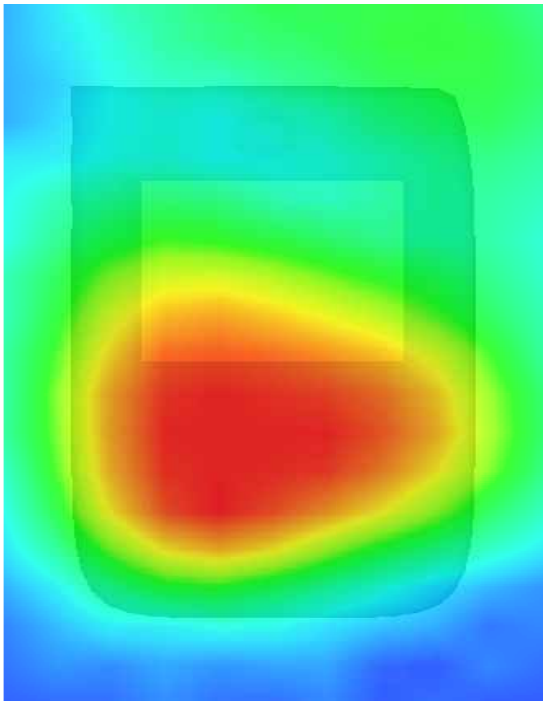
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=-30.00
SAR Peak: 1.51 W/kg

SAR 10g (W/Kg)	0.463702
SAR 1g (W/Kg)	0.880659

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 65

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 32 seconds

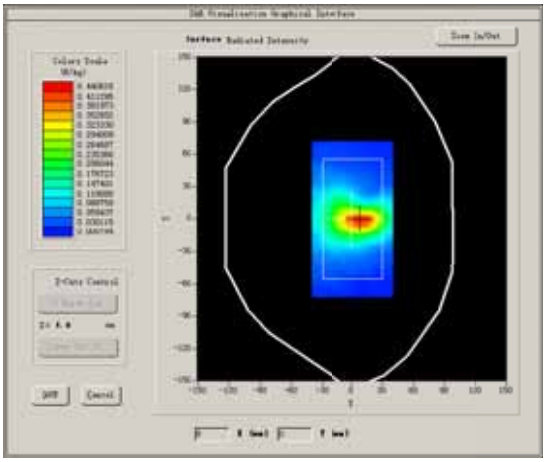
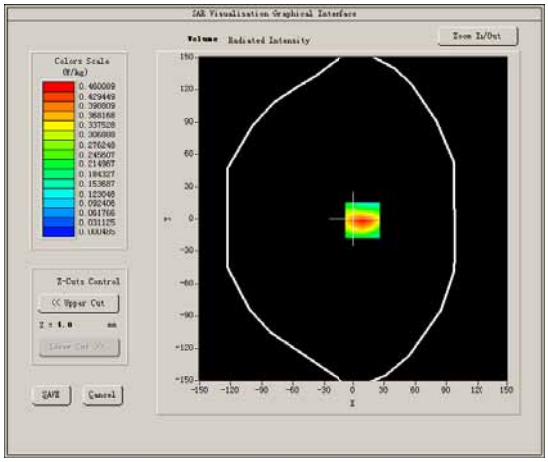
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

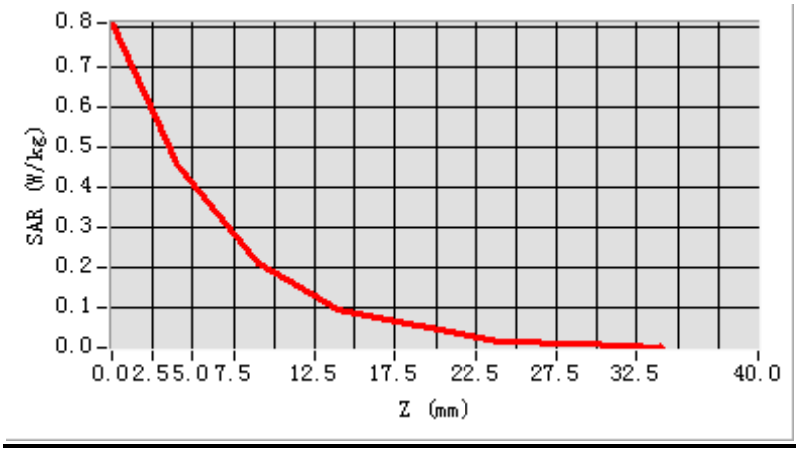
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-2.630000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

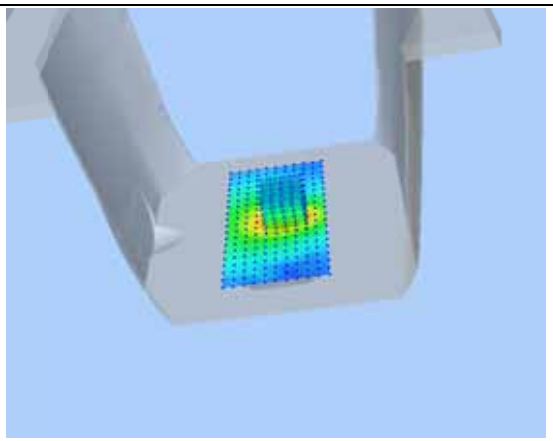
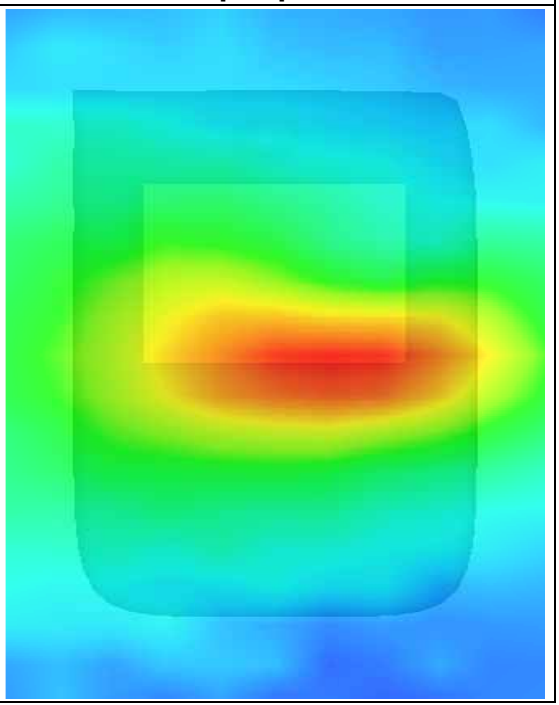
SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=-1.00
SAR Peak: 0.88 W/kg

SAR 10g (W/Kg)	0.223152
SAR 1g (W/Kg)	0.473186

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 66

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 36 seconds

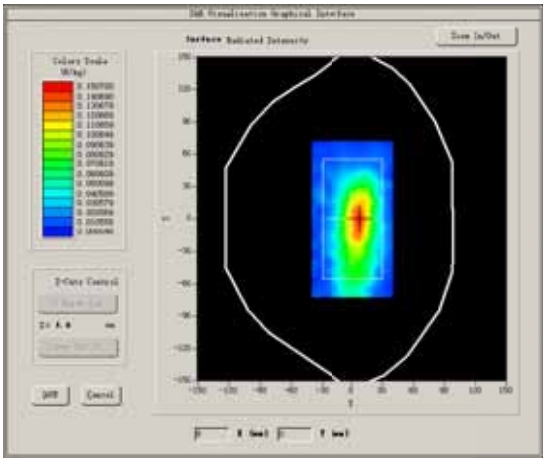
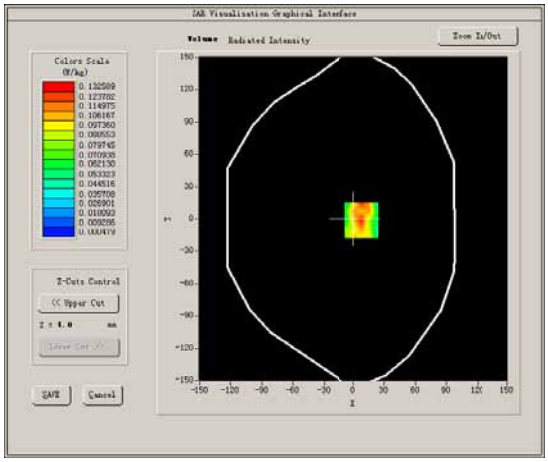
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

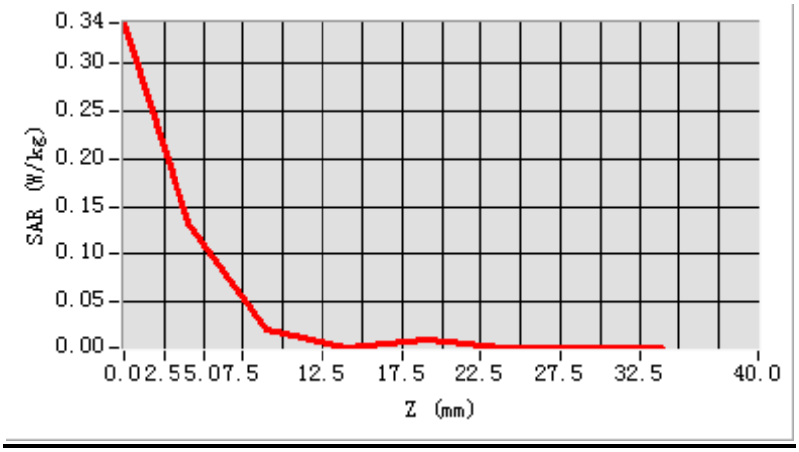
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-0.880000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

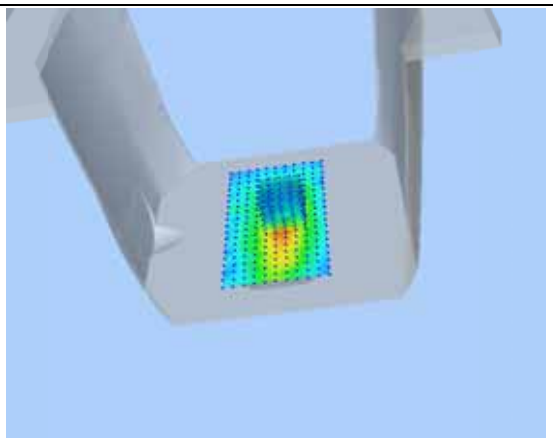
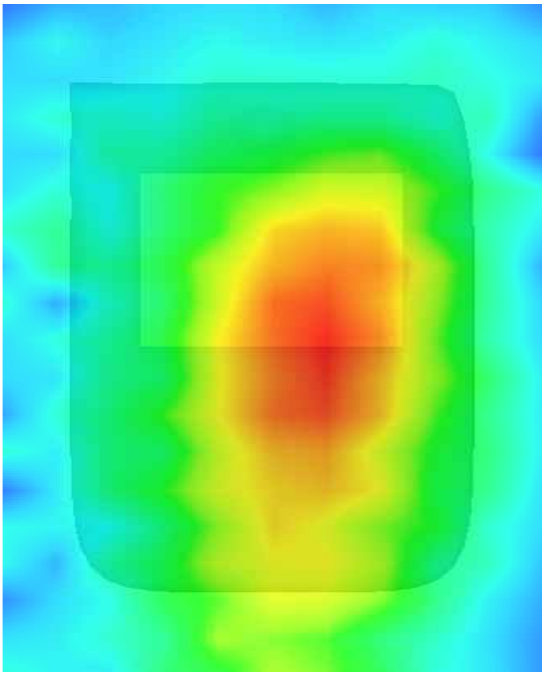
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=-1.00
SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.054775
SAR 1g (W/Kg)	0.145649

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 67

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 31 seconds

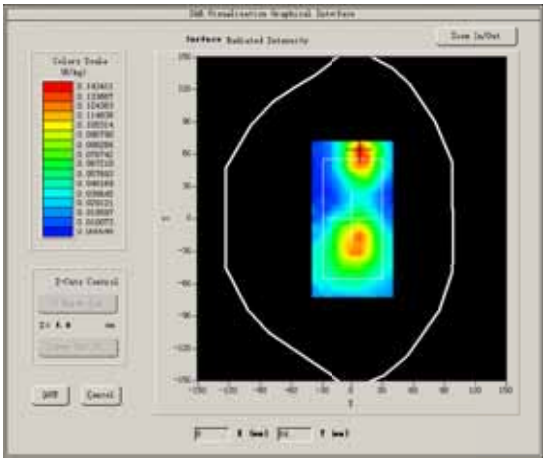
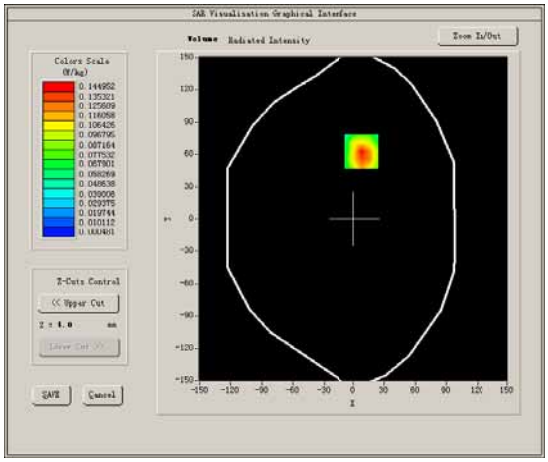
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

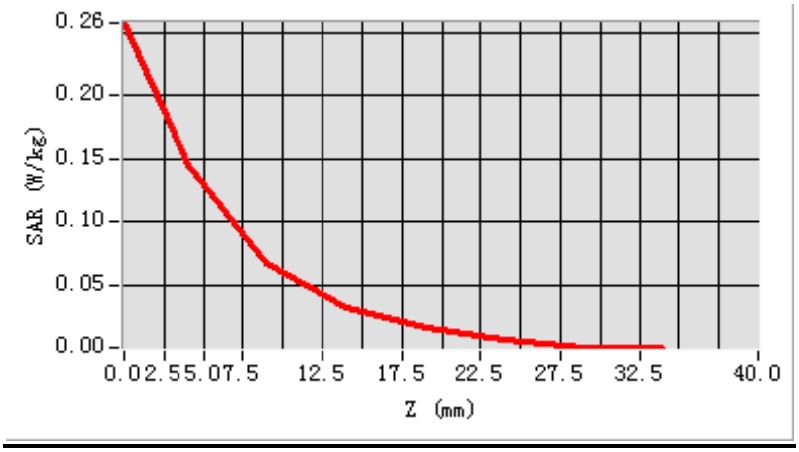
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	2.790000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

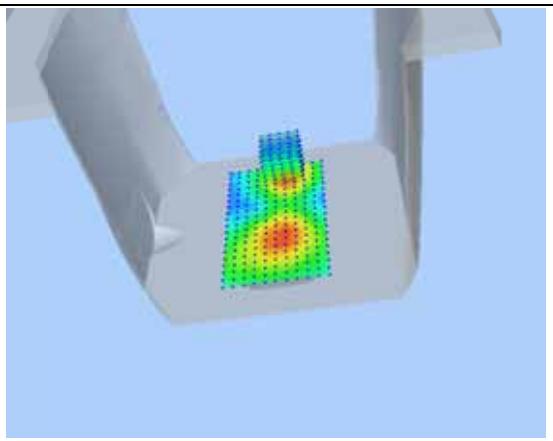
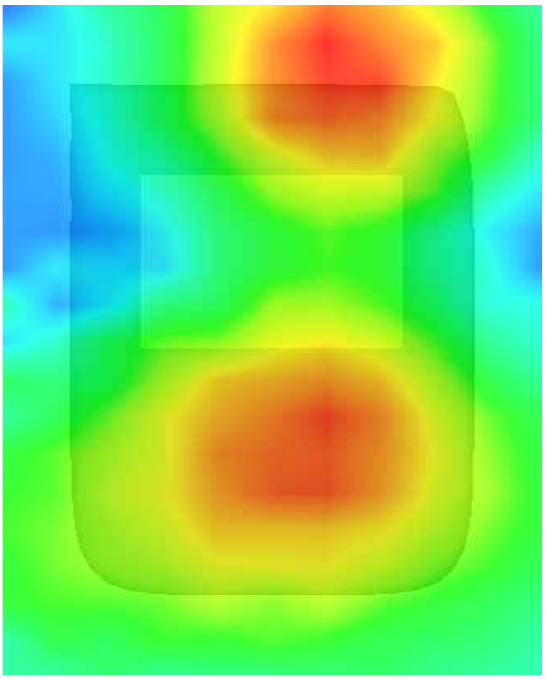
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=63.00
SAR Peak: 0.28 W/kg

SAR 10g (W/Kg)	0.072850
SAR 1g (W/Kg)	0.149640

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 68

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 31 seconds

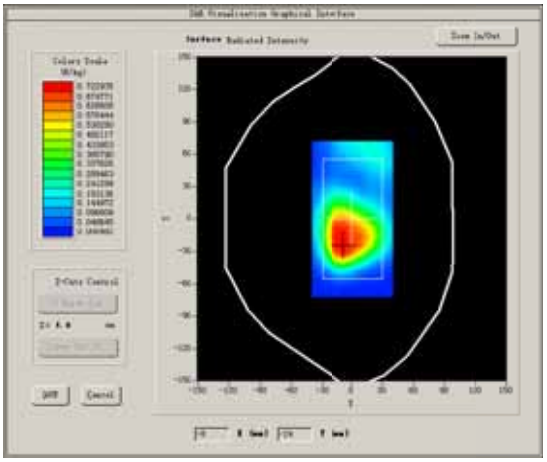
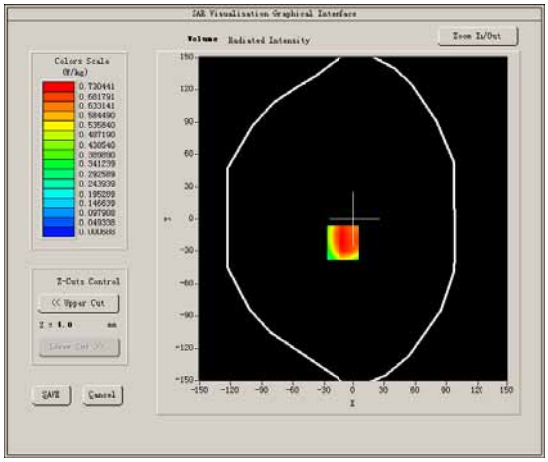
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Low
Signal	QPSK_100RB_RB offset 0

B. SAR Measurement Results

Low Band SAR (Channel 20050):

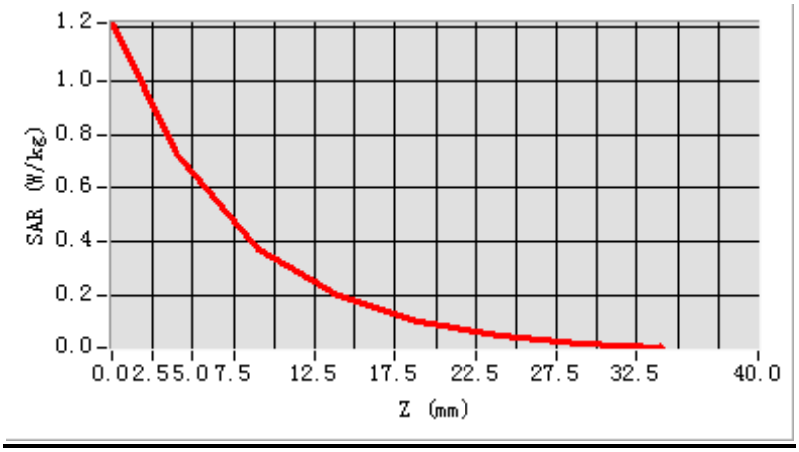
Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-0.390000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

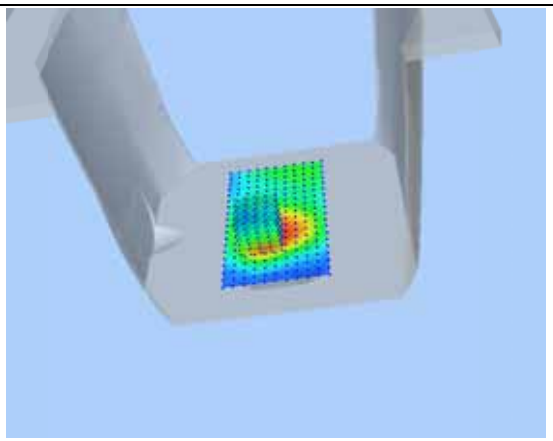
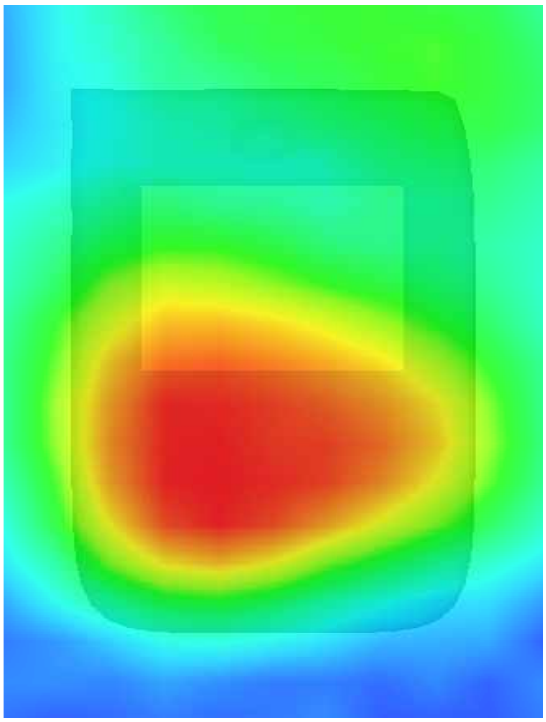
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-11.00, Y=-22.00
SAR Peak: 1.34 W/kg

SAR 10g (W/Kg)	0.414772
SAR 1g (W/Kg)	0.779708

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 69

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 31 seconds

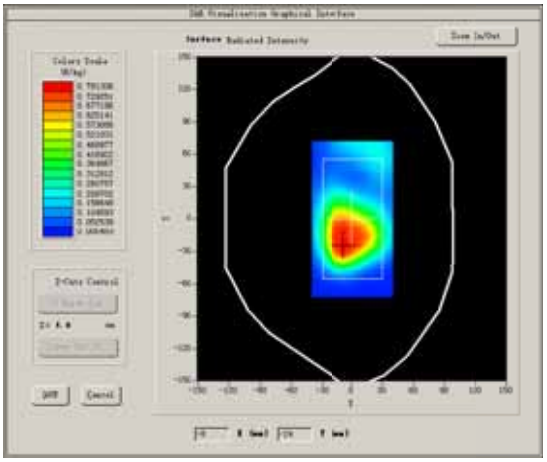
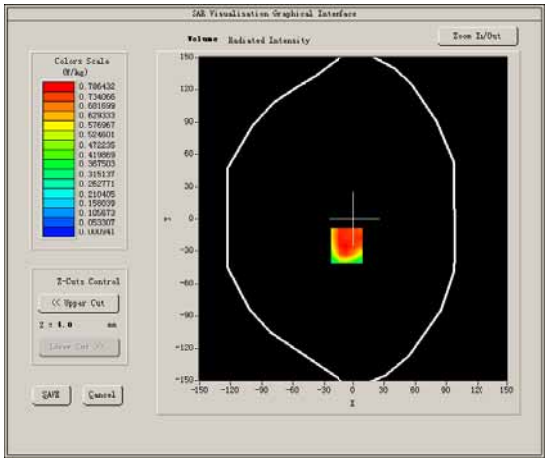
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_100RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

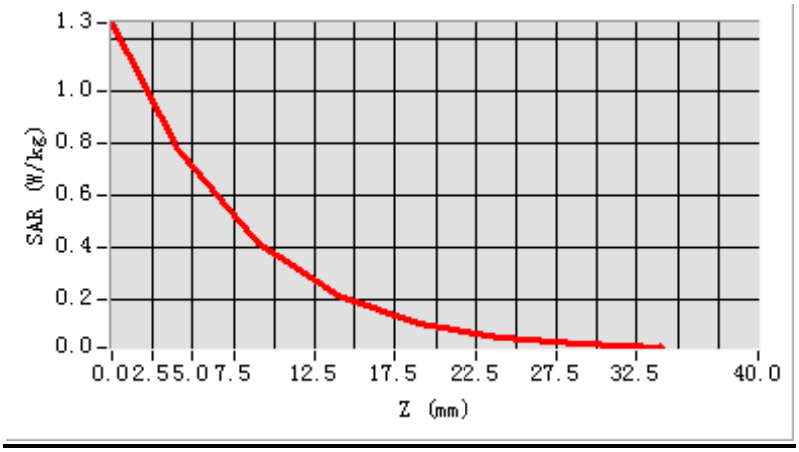
Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-0.880000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

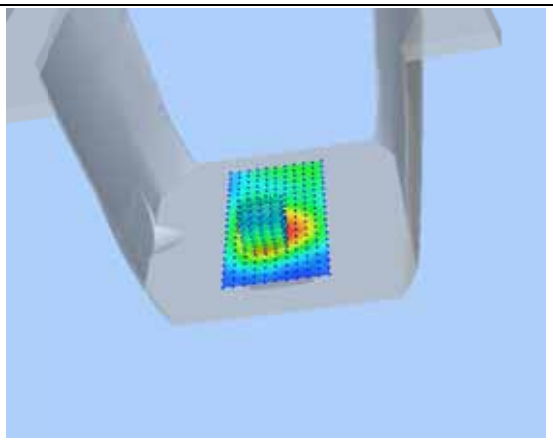
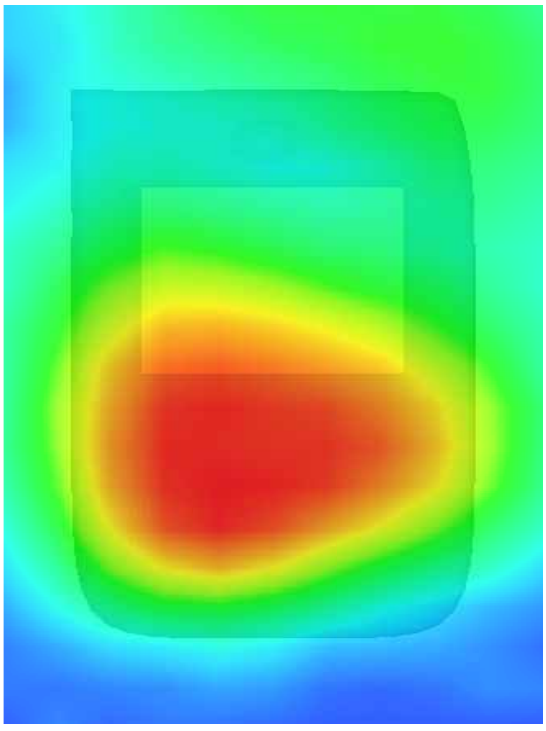
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-7.00, Y=-25.00
SAR Peak: 1.47 W/kg

SAR 10g (W/Kg)	0.436519
SAR 1g (W/Kg)	0.842251

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 70

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2014.5.27

Measurement duration: 9 minutes 33 seconds

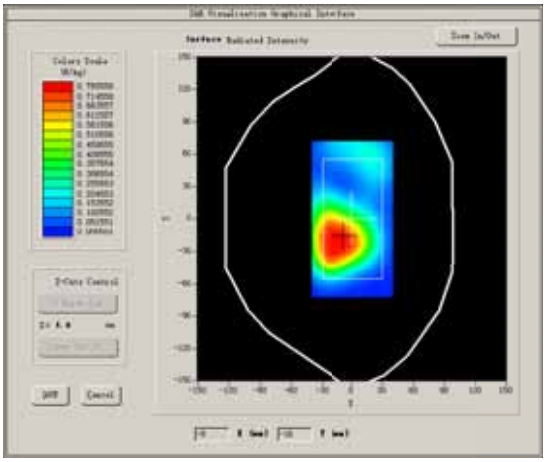
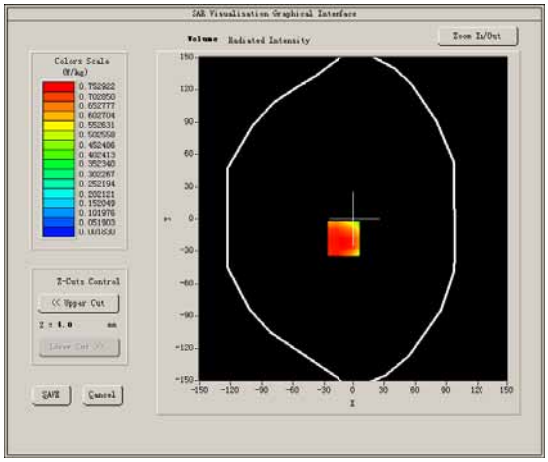
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_100RB_RB offset 0

B. SAR Measurement Results

High Band SAR (Channel 20300):

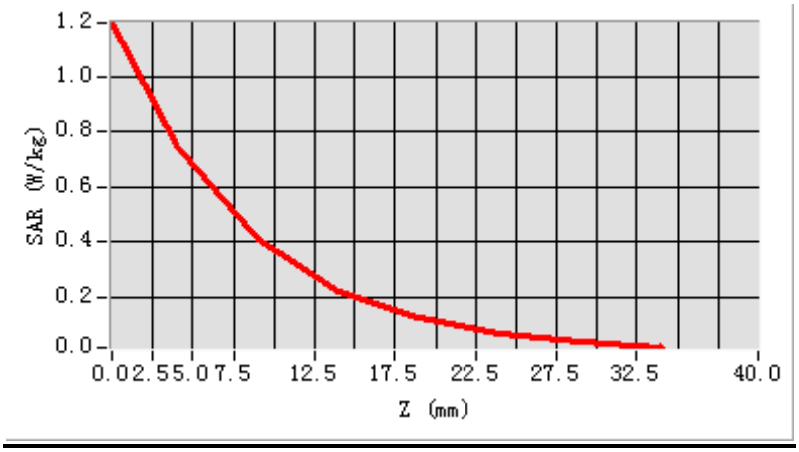
Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.178596
Conductivity (S/m)	1.483612
Power drift (%)	-2.310000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

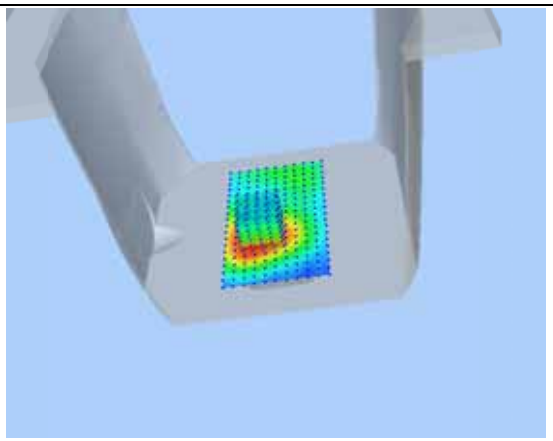
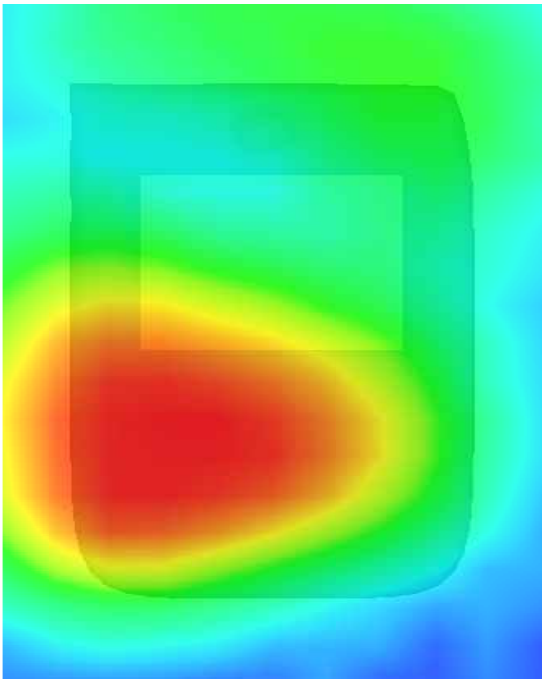
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-10.00, Y=-18.00
SAR Peak: 1.35 W/kg

SAR 10g (W/Kg)	0.449678
SAR 1g (W/Kg)	0.801421

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 71

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 59 seconds

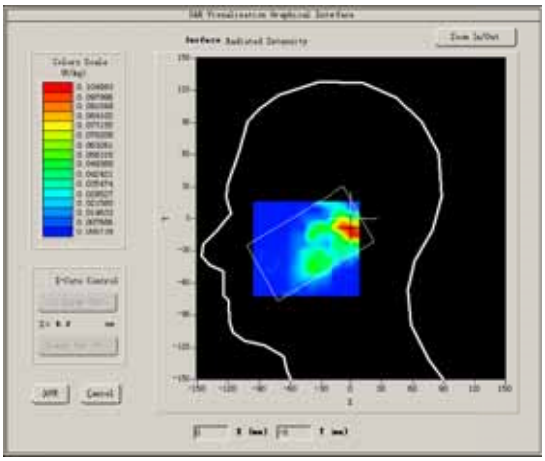
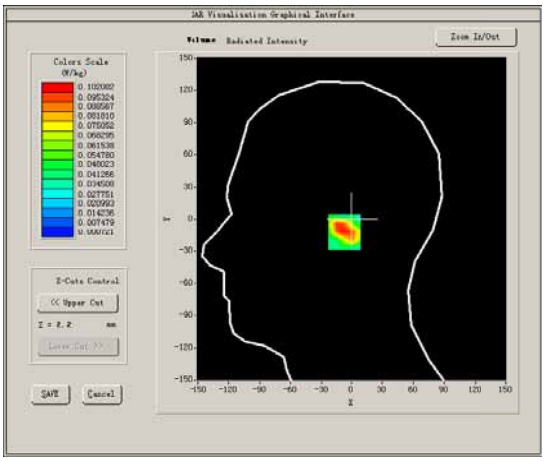
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Right head
Device Position	Cheek
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1):

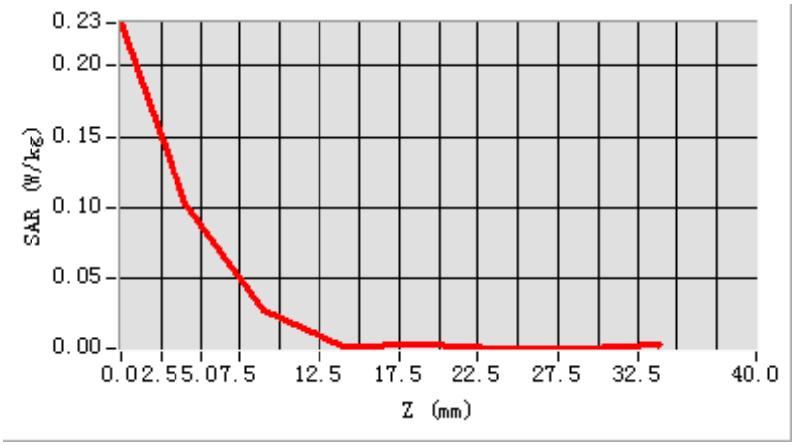
Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	4.340000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

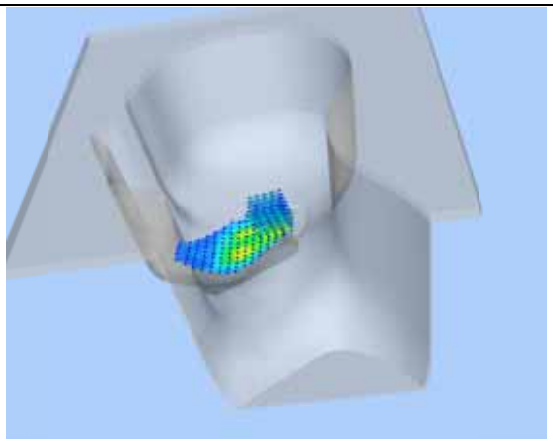
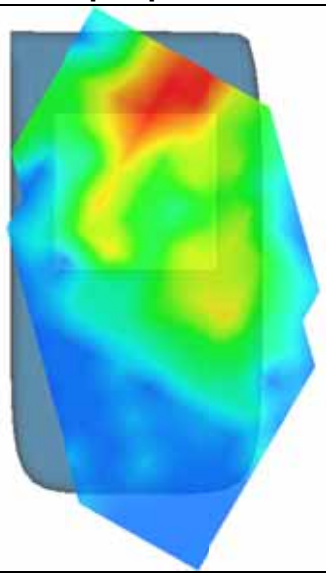
SURFACE SAR	VOLUME SAR
	

Maximum location: X=1.00, Y=-12.00
SAR Peak: 0.26 W/kg

SAR 10g (W/Kg)	0.038354
SAR 1g (W/Kg)	0.109227

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 72

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 50 seconds

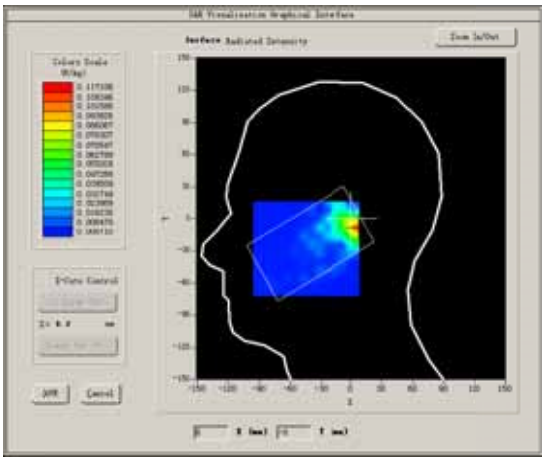
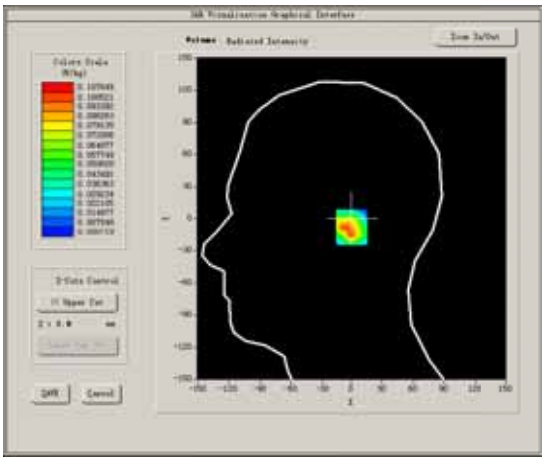
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Right head
Device Position	Tilt
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1):

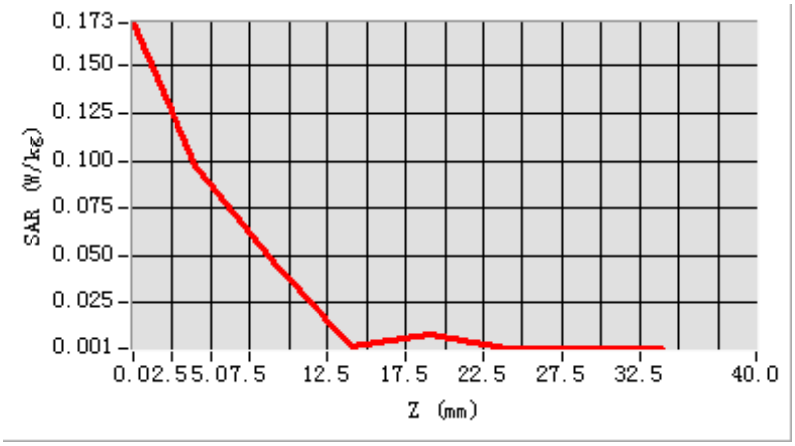
Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	-0.250000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

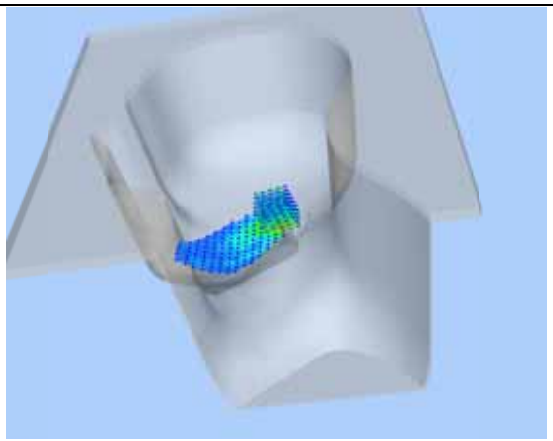
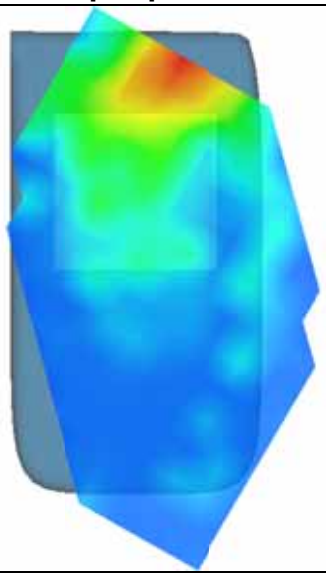
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=-8.00
SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.037111
SAR 1g (W/Kg)	0.100800

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 73

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 38 seconds

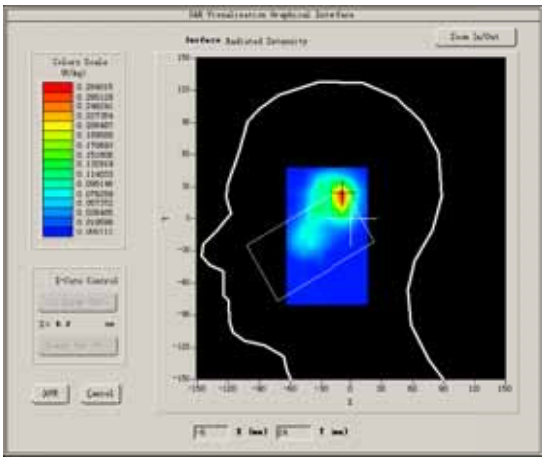
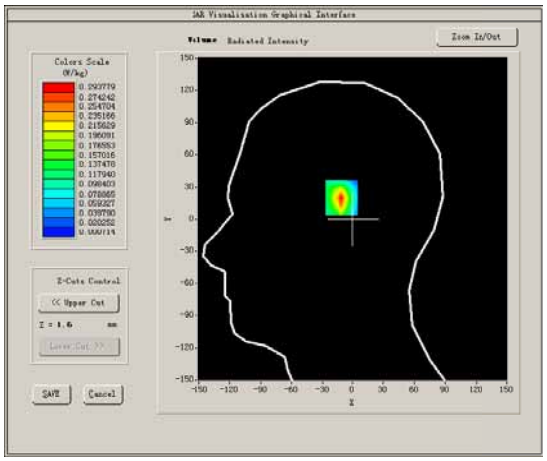
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Left head
Device Position	Cheek
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1):

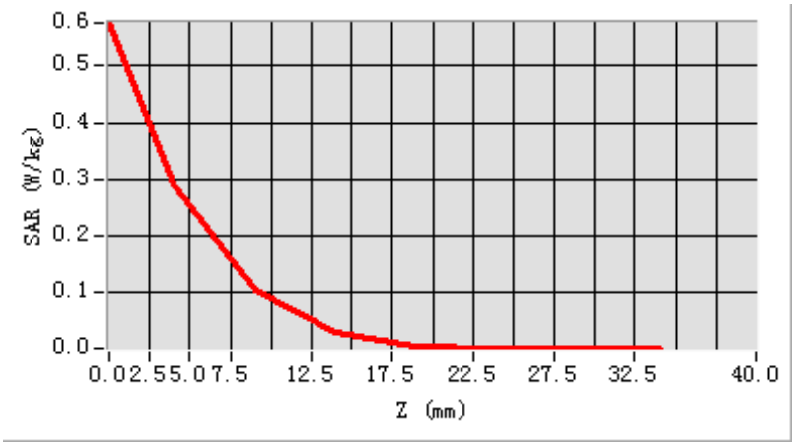
Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	-1.530000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

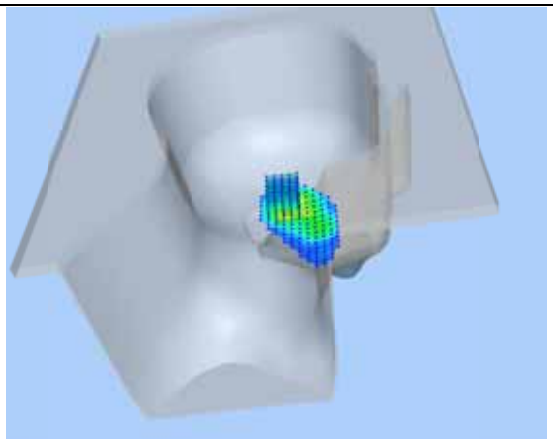
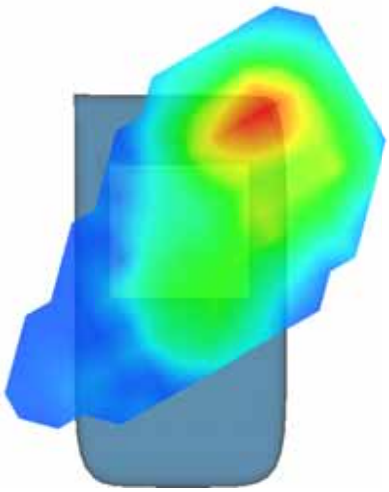
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=22.00
SAR Peak: 0.57 W/kg

SAR 10g (W/Kg)	0.101975
SAR 1g (W/Kg)	0.269415

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 74

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 37 seconds

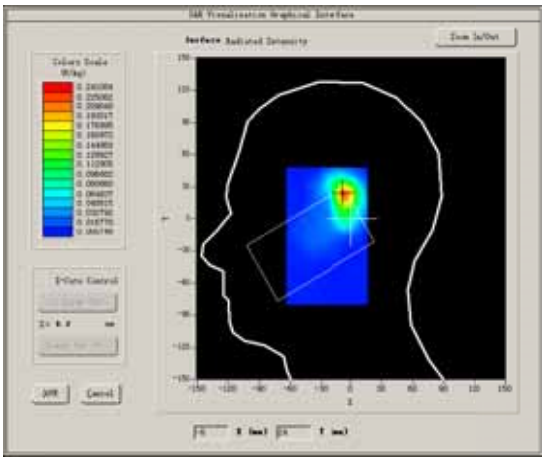
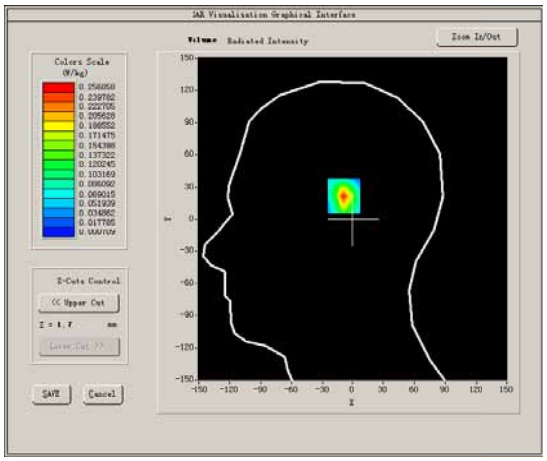
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Left head
Device Position	Tilt
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1)

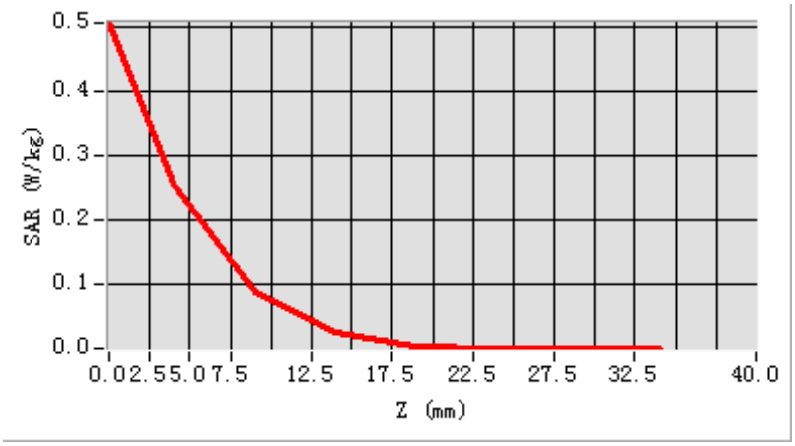
Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	-0.120000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

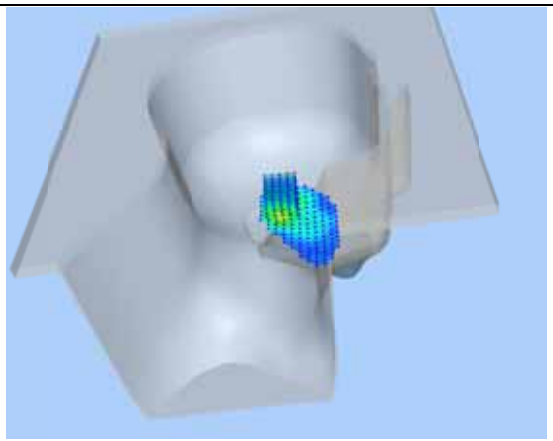
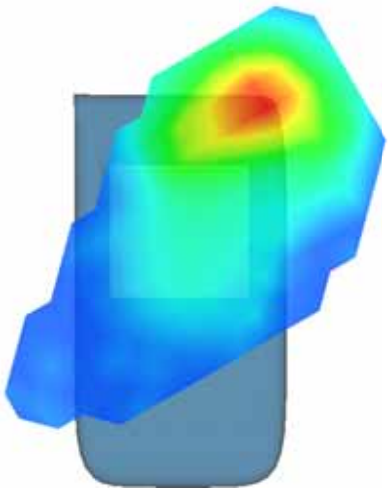
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-6.00, Y=23.00
SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.085438
SAR 1g (W/Kg)	0.231252

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 75

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 9 minutes 25 seconds

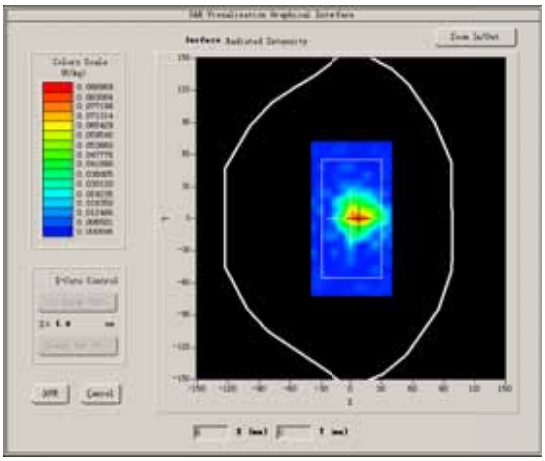
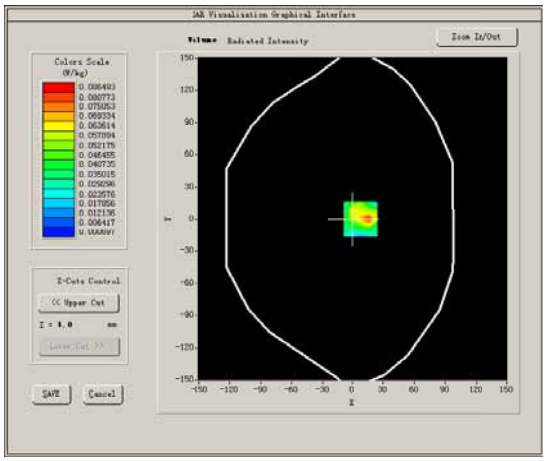
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1):

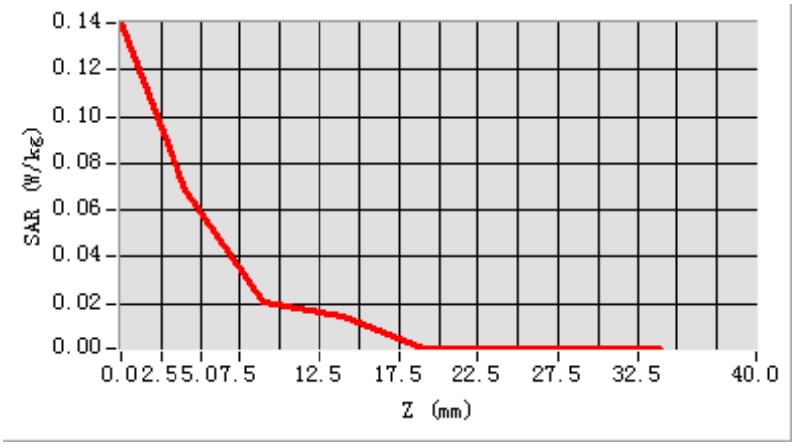
Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.584437
Conductivity (S/m)	1.868579
Power drift (%)	-3.030000
Ambient Temperature:	22.0°C
Liquid Temperature:	21.8°C
ConvF:	4.96
Crest factor:	1:1

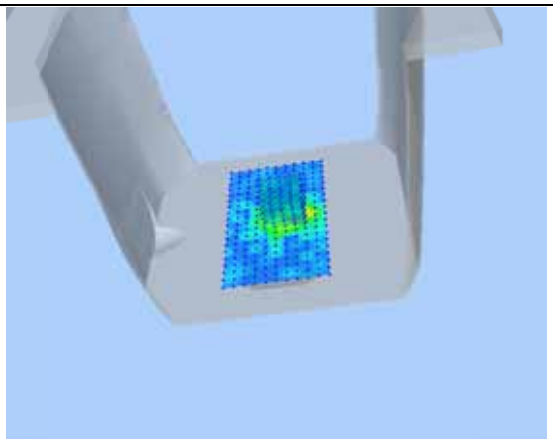
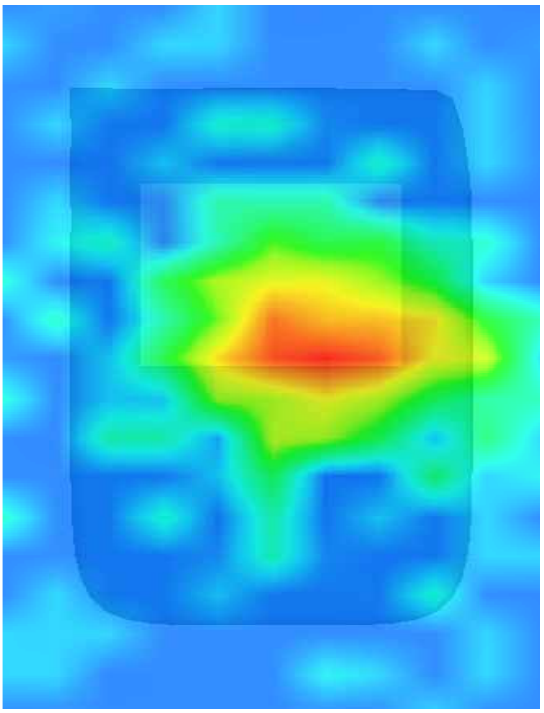
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=0.00
SAR Peak: 0.21 W/kg

SAR 10g (W/Kg)	0.034779
SAR 1g (W/Kg)	0.089735

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 76

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 9 minutes 26 seconds

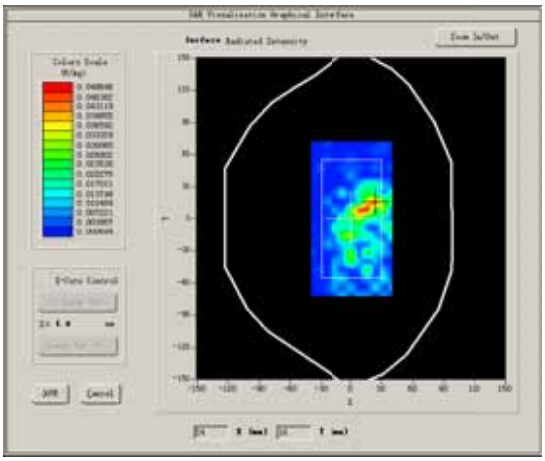
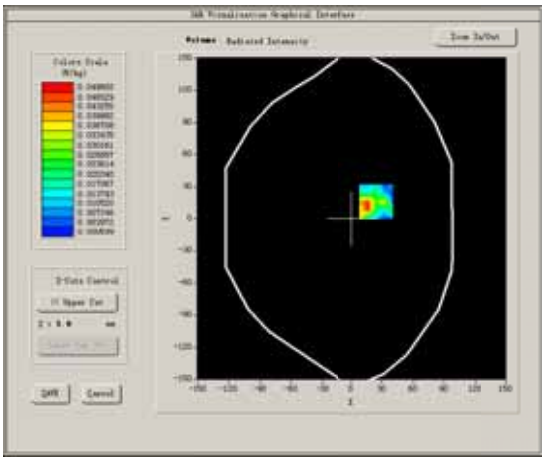
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1)

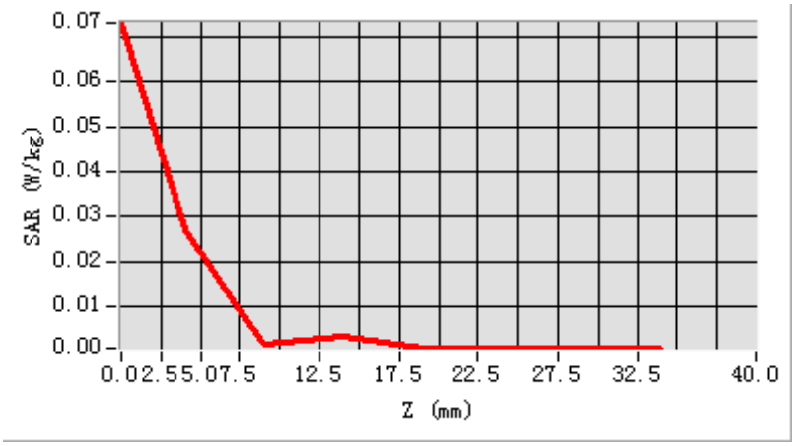
Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.584437
Conductivity (S/m)	1.868579
Power drift (%)	2.350000
Ambient Temperature:	22.0°C
Liquid Temperature:	21.8°C
ConvF:	4.96
Crest factor:	1:1

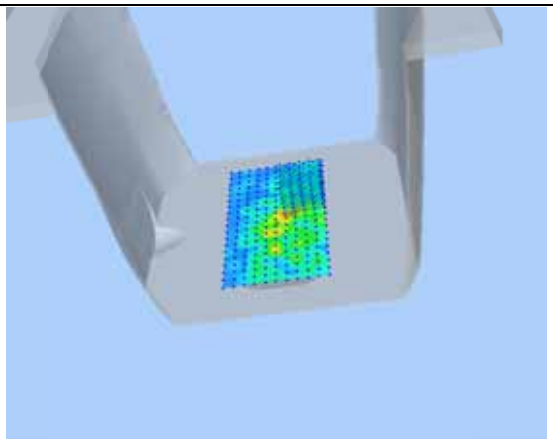
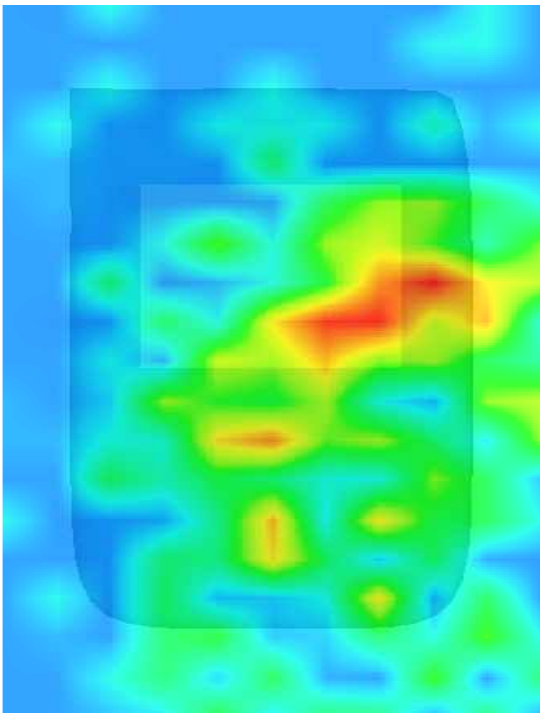
SURFACE SAR	VOLUME SAR
	

Maximum location: X=24.00, Y=16.00
SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.017349
SAR 1g (W/Kg)	0.057239

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 77

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 9 minutes 27 seconds

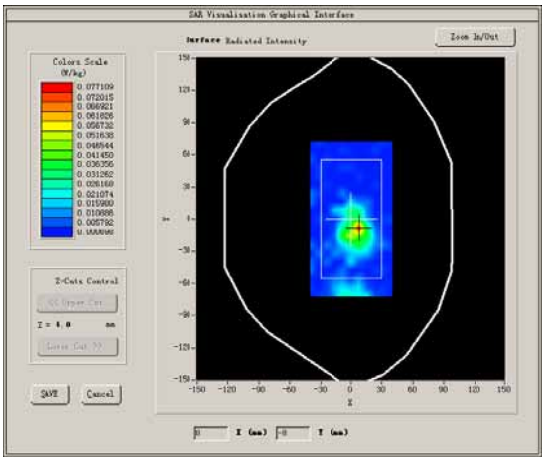
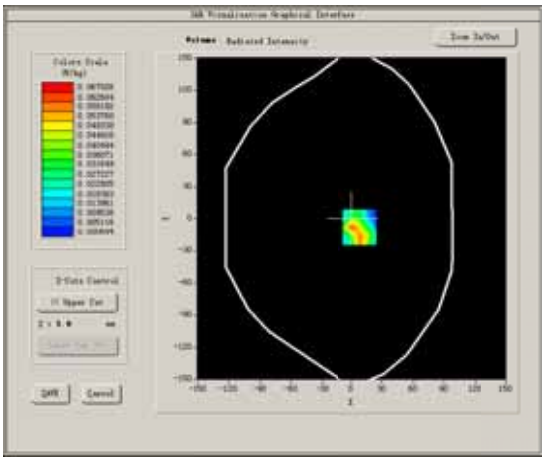
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1):

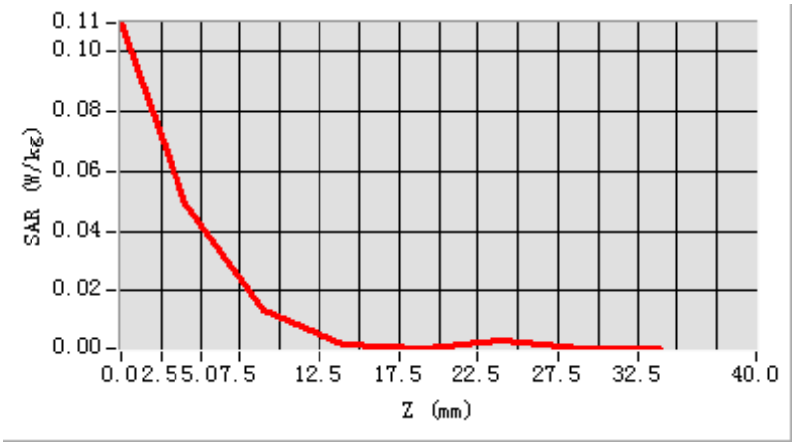
Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.584437
Conductivity (S/m)	1.868579
Power drift (%)	3.600000
Ambient Temperature:	22.0°C
Liquid Temperature:	21.8°C
ConvF:	4.96
Crest factor:	1:1

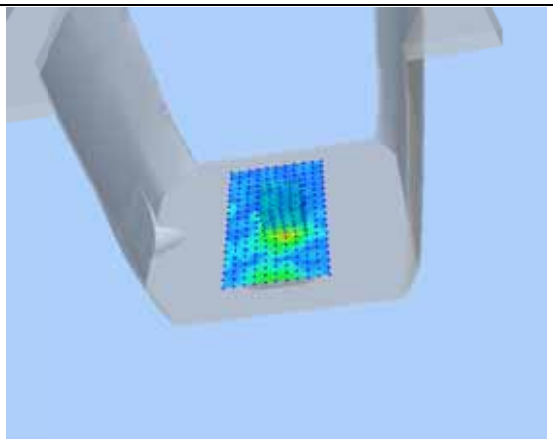
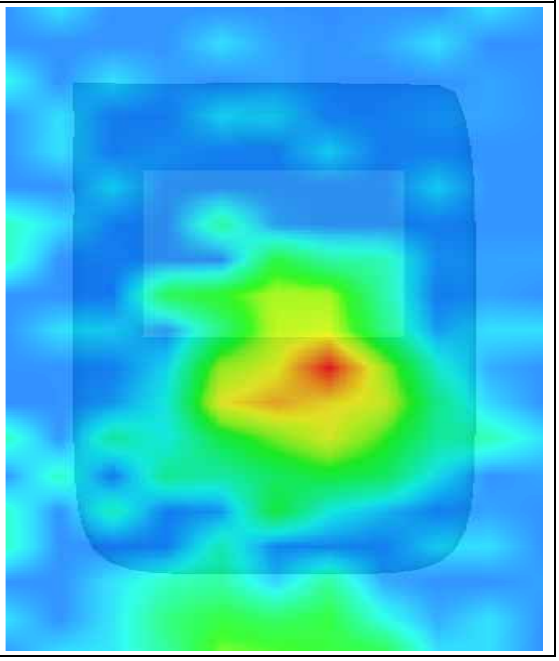
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=-8.00
SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.023280
SAR 1g (W/Kg)	0.066908

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 78

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 9 minutes 26 seconds

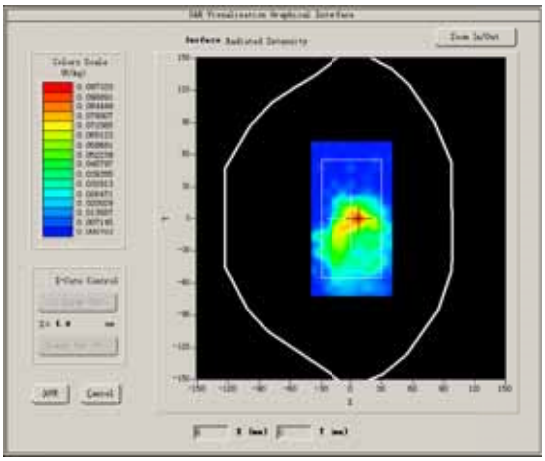
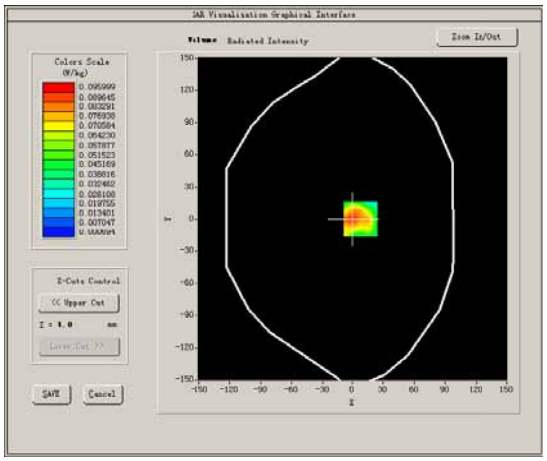
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

Low Band SAR (Channel 1):

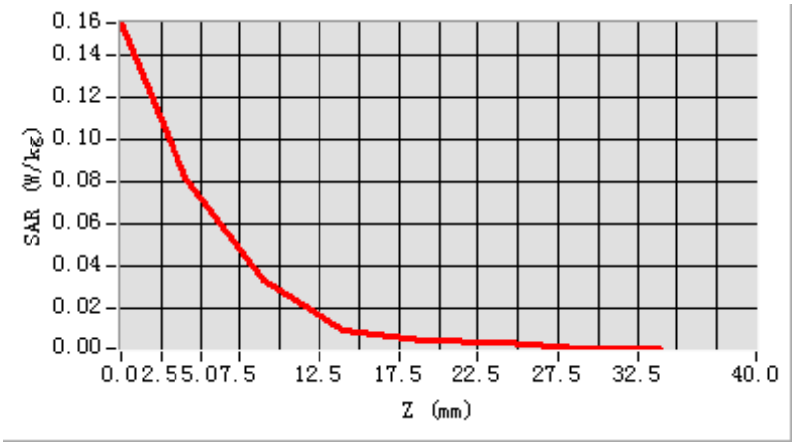
Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.584437
Conductivity (S/m)	1.868579
Power drift (%)	-0.840000
Ambient Temperature:	22.0°C
Liquid Temperature:	21.8°C
ConvF:	4.96
Crest factor:	1:1

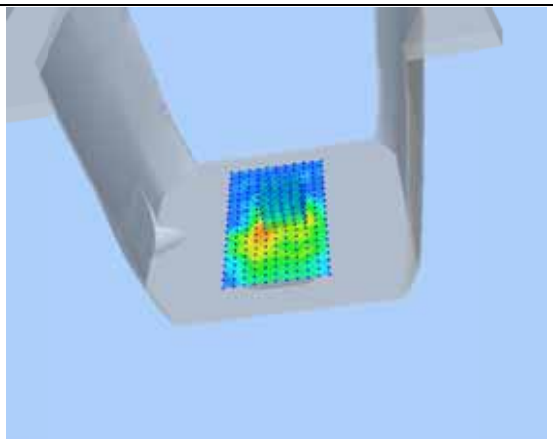
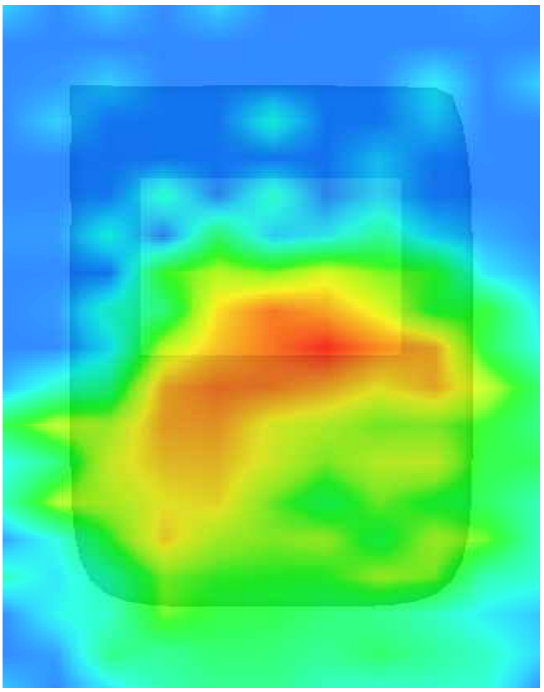
SURFACE SAR	VOLUME SAR
	

Maximum location: X=8.00, Y=0.00
SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.043446
SAR 1g (W/Kg)	0.102276

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 79

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 50 seconds

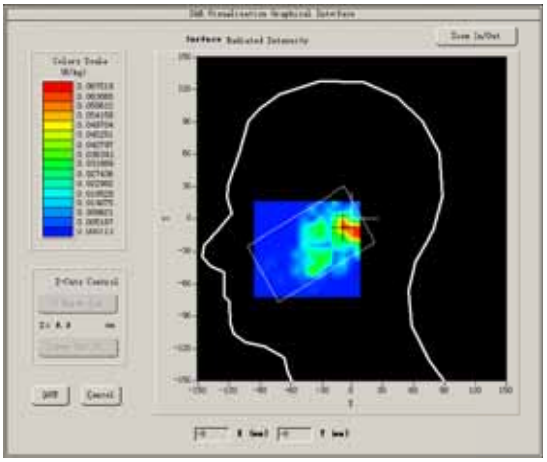
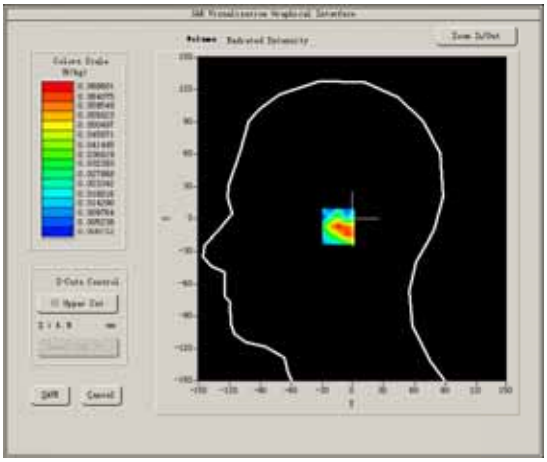
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Right head
Device Position	Cheek
Band	Bluetooth
Channels	Low
Signal	8-DPSK

B. SAR Measurement Results

Low Band SAR (Channel 39)

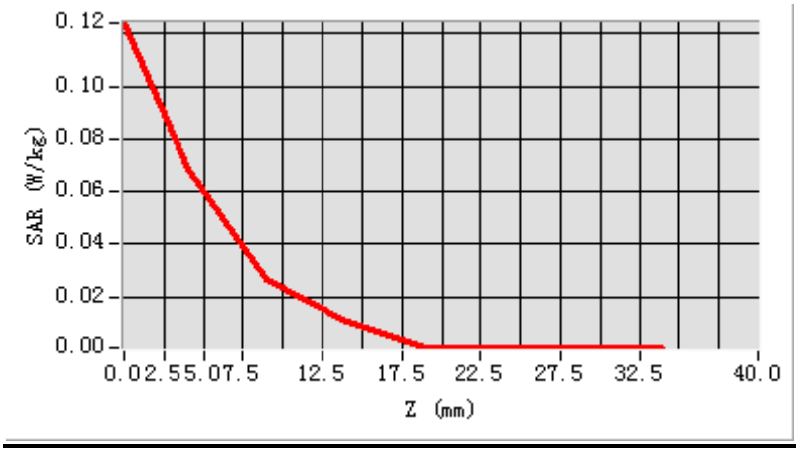
Frequency (MHz)	2402.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	0.080000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

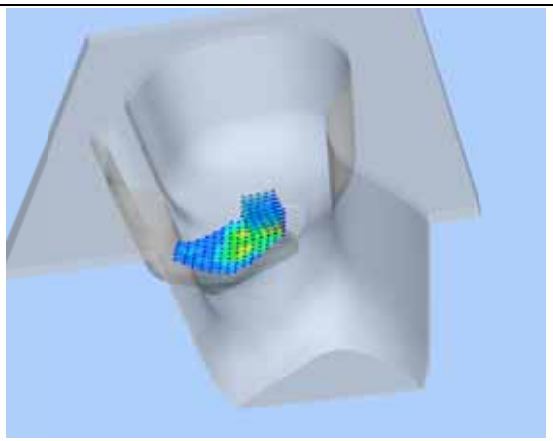
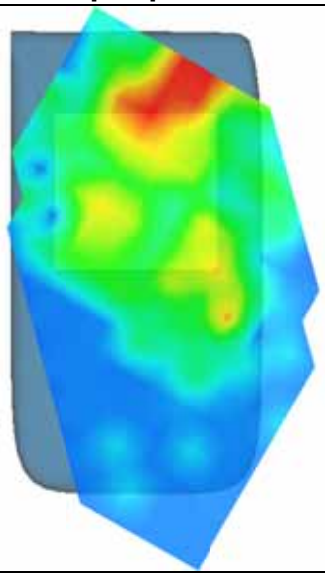
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-7.00, Y=-7.00
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.025332
SAR 1g (W/Kg)	0.072823

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 80

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 52 seconds

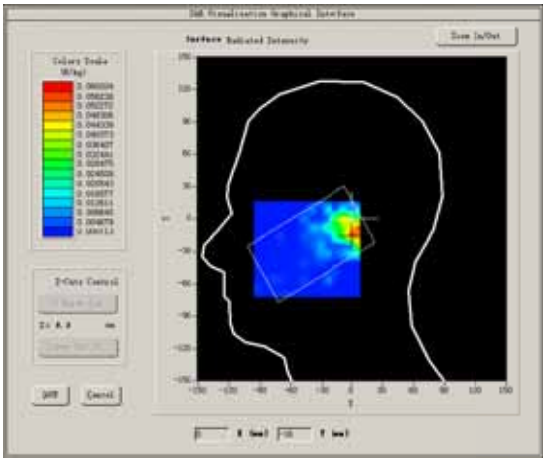
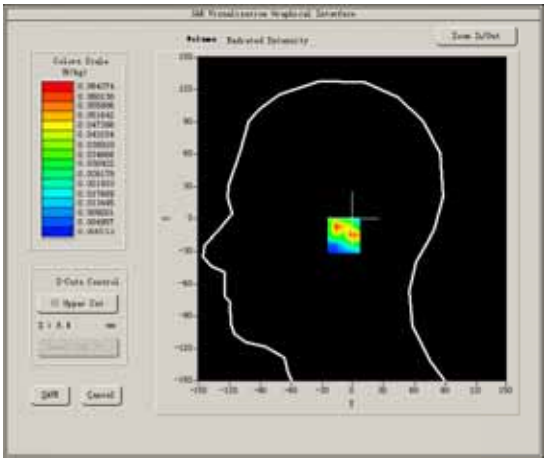
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Right head
Device Position	Tilt
Band	Bluetooth
Channels	Low
Signal	8-DPSK

B. SAR Measurement Results

Low Band SAR (Channel 0)

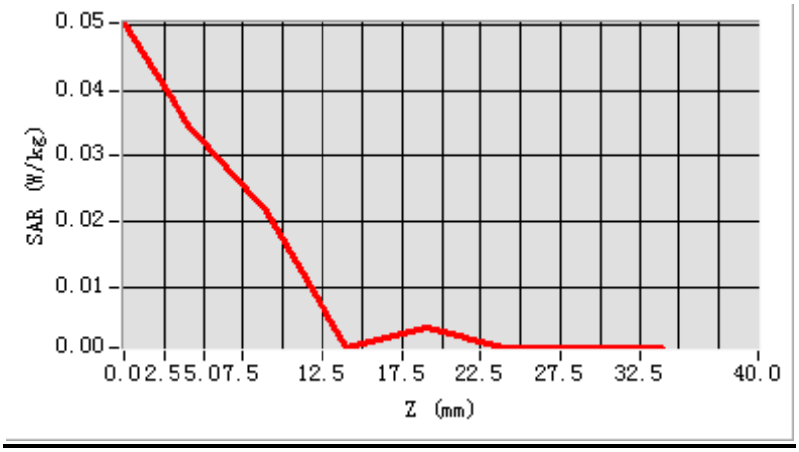
Frequency (MHz)	2402.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	-1.870000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

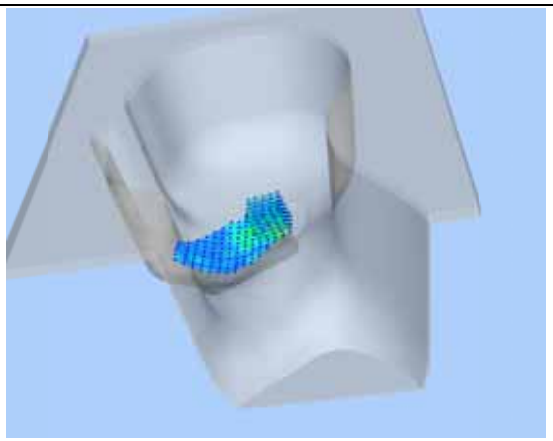
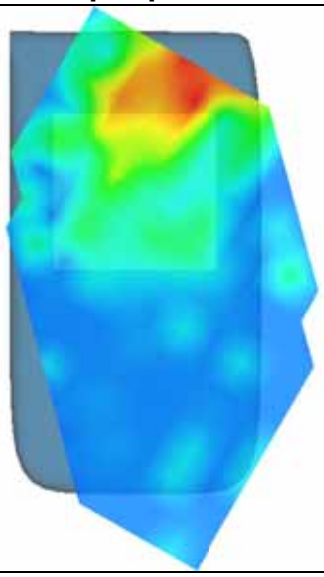
SURFACE SAR	VOLUME SAR
	

Maximum location: X=0.00, Y=-15.00
SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.019930
SAR 1g (W/Kg)	0.060555

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 81

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 38 seconds

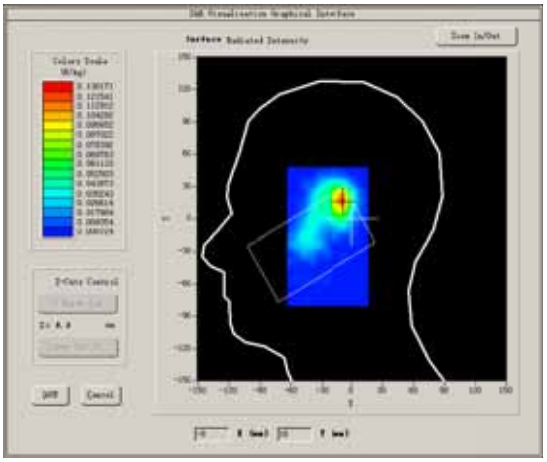
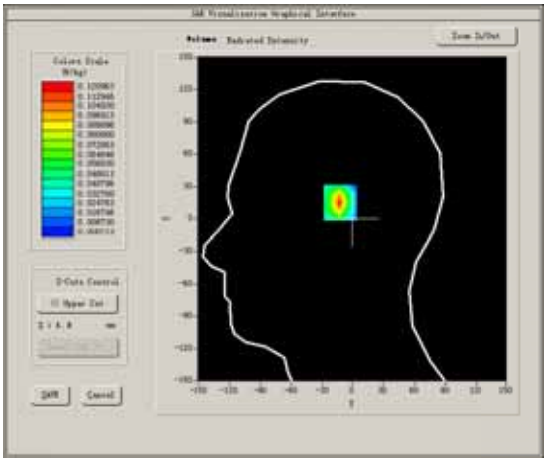
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Left head
Device Position	Cheek
Band	Bluetooth
Channels	Low
Signal	8-DPSK

B. SAR Measurement Results

Low Band SAR (Channel 0)

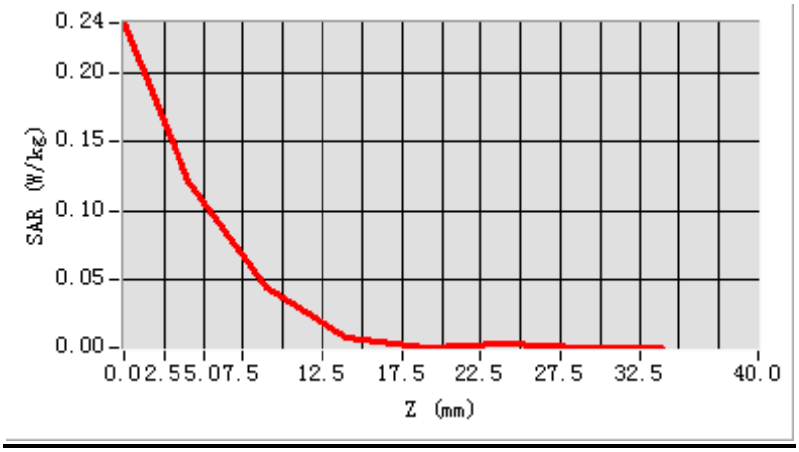
Frequency (MHz)	2402.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	-0.310000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

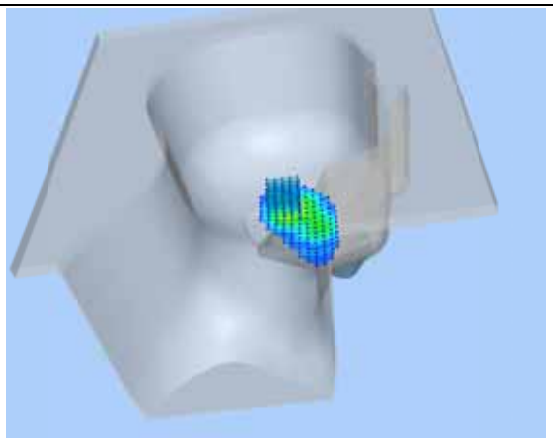
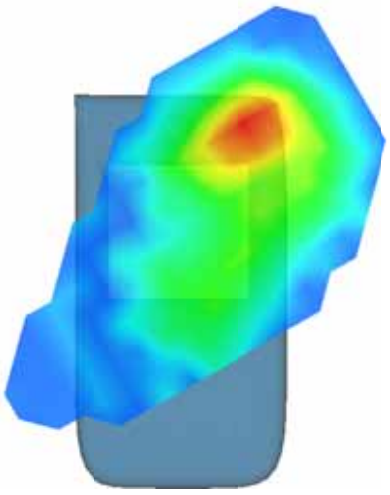
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-9.00, Y=16.00
SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.040297
SAR 1g (W/Kg)	0.110604

Z axis scan



3D screen shot	Hot spot position
	

MEASUREMENT 82

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement:2014.5.29

Measurement duration: 7 minutes 33 seconds

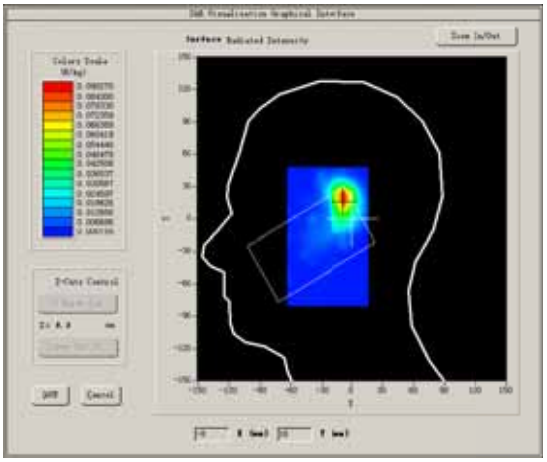
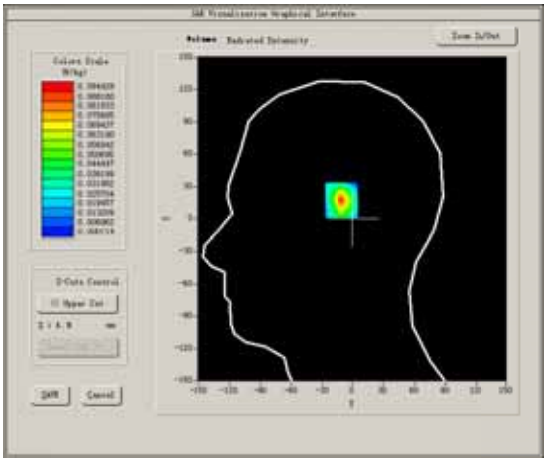
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Left head
Device Position	Tilt
Band	Bluetooth
Channels	Low
Signal	8-DPSK

B. SAR Measurement Results

Low Band SAR (Channel 0)

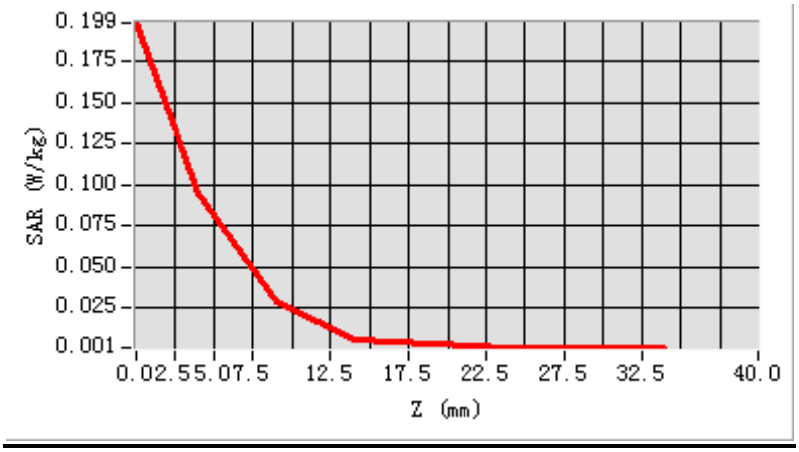
Frequency (MHz)	2402.000000
Relative permittivity (real part)	39.281502
Conductivity (S/m)	1.782044
Power drift (%)	3.860000
Ambient Temperature:	22.3°C
Liquid Temperature:	21.5°C
ConvF:	4.80
Crest factor:	1:1

SURFACE SAR	VOLUME SAR
	

Maximum location: X=-8.00, Y=19.00
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.031055
SAR 1g (W/Kg)	0.087566

Z axis scan



3D screen shot	Hot spot position