

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:2014.6.24

Measurement duration: 8 minutes 2 seconds

A. Experimental conditions.

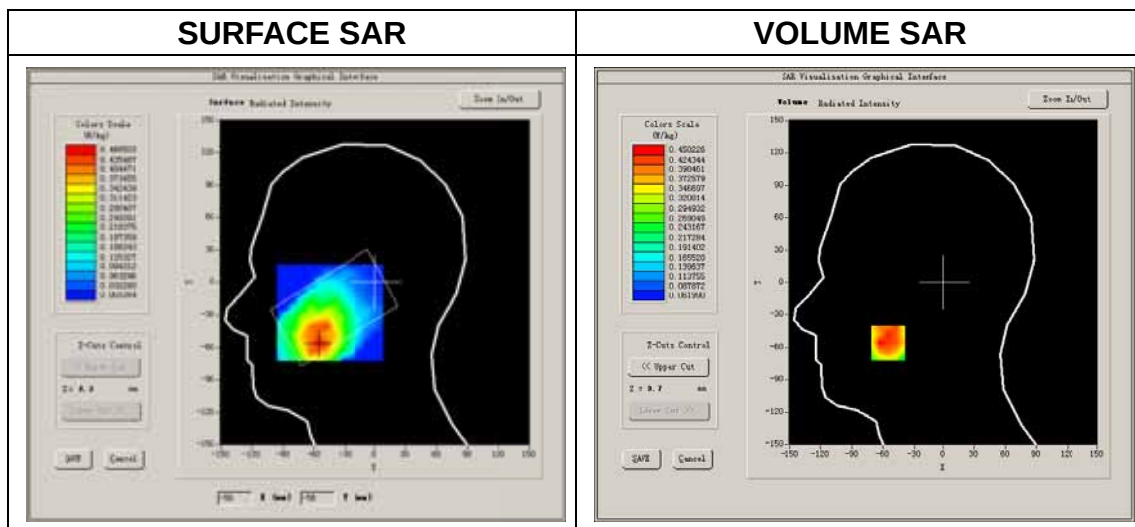
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

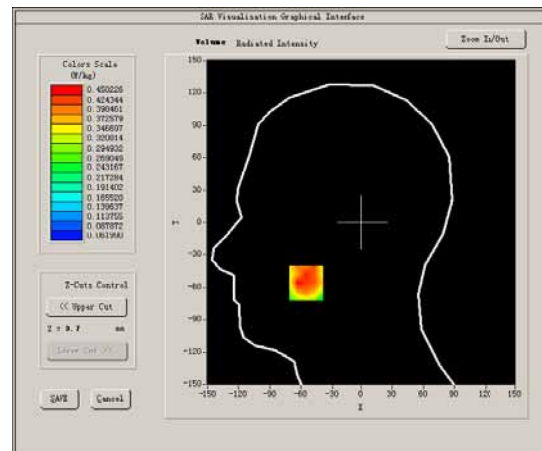
Low Band SAR (Channel 128):

Frequency (MHz)	824.200000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	-6.530000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.6°C
ConvF:	6.73
Crest factor:	1:8

SURFACE SAR



VOLUME SAR

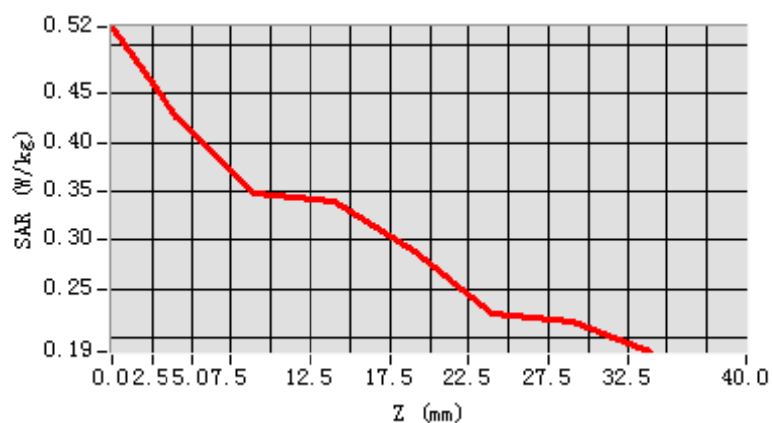


Maximum location: X=-55.00, Y=-56.00

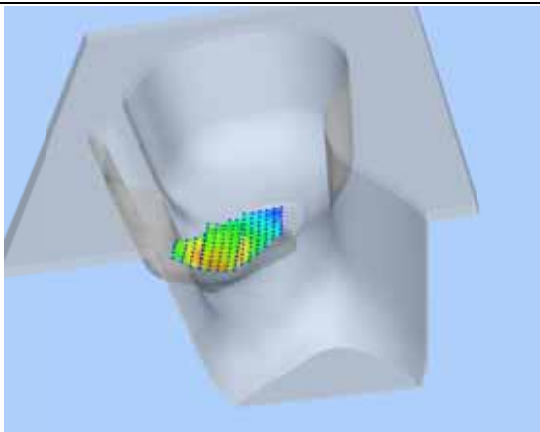
SAR Peak: 0.63 W/kg

SAR 10g (W/Kg)	0.344366
SAR 1g (W/Kg)	0.442373

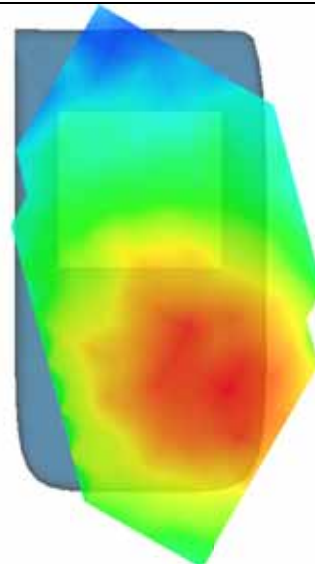
Z axis scan



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:2014.6.24

Measurement duration: 8 minutes 31 seconds

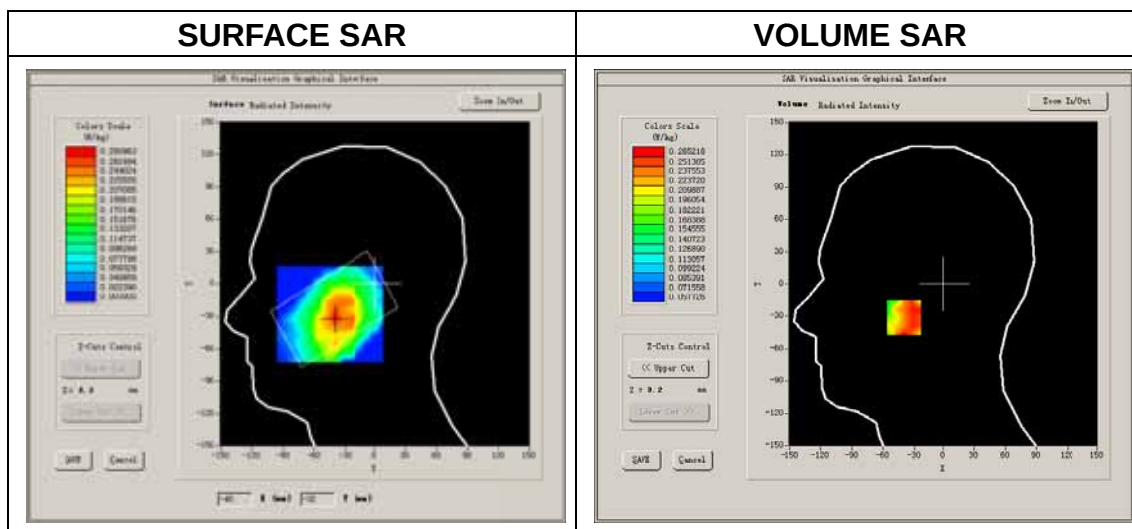
A. Experimental conditions.

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)	824.200000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	-2.240000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.73
Crest factor:	1:8

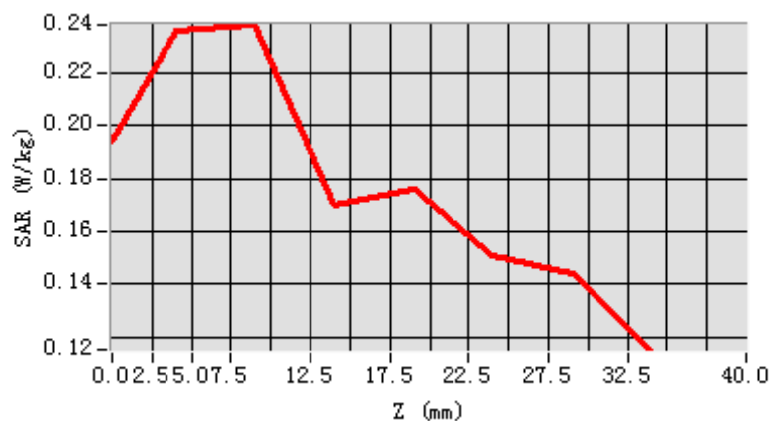


Maximum location: X=-40.00, Y=-31.00

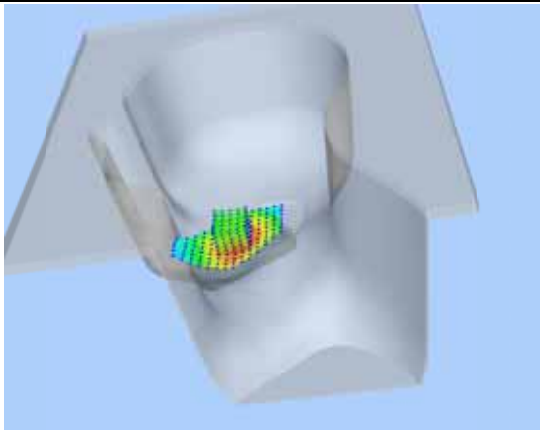
SAR Peak: 0.37 W/kg

SAR 10g (W/Kg)	0.205369
SAR 1g (W/Kg)	0.261121

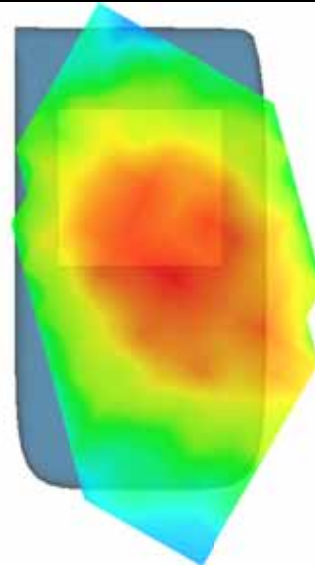
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 6 seconds

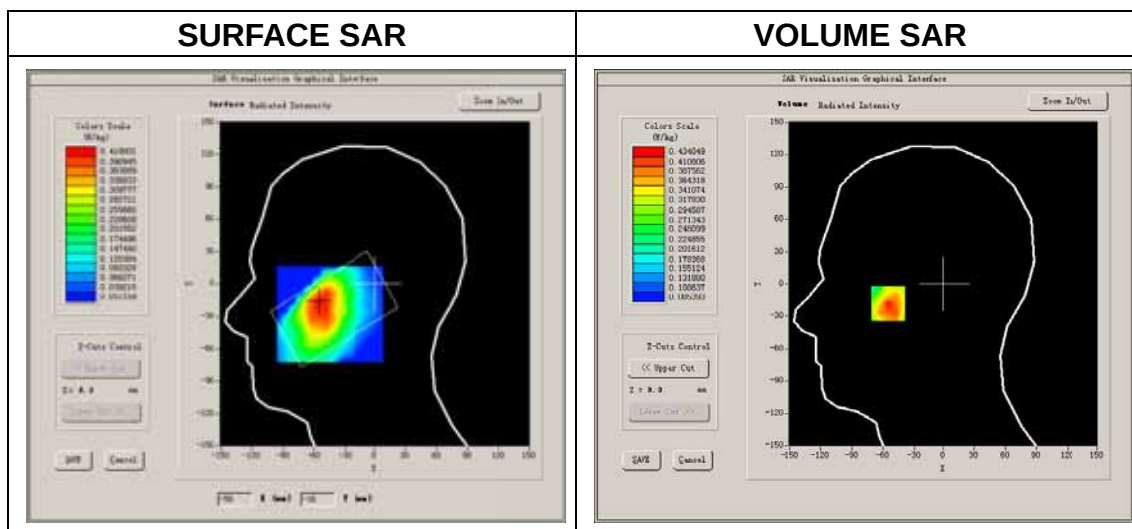
A. Experimental conditions.

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)	824.200000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	-0.050000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.73
Crest factor:	1:8

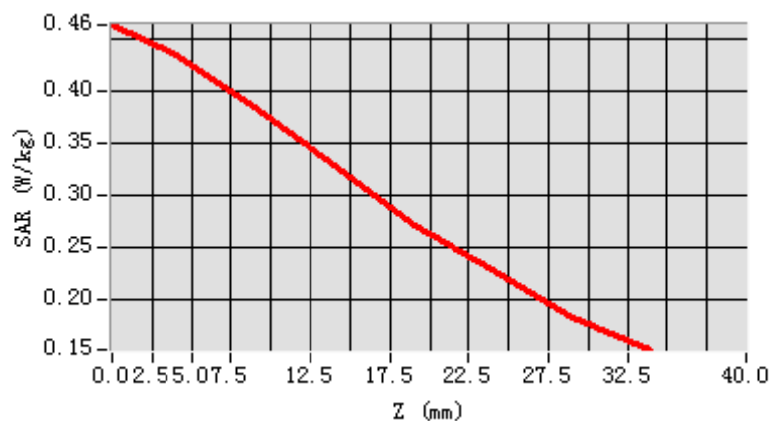


Maximum location: X=-55.00, Y=-17.00

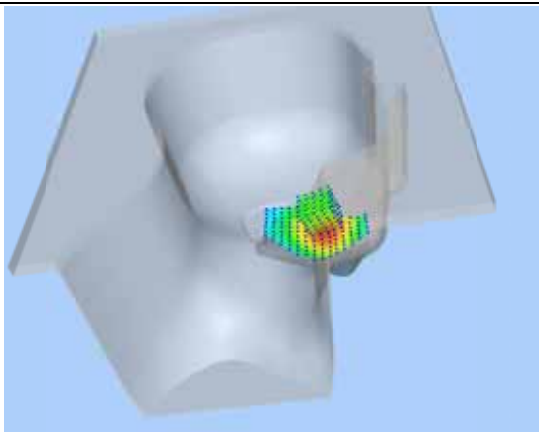
SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.321505
SAR 1g (W/Kg)	0.410767

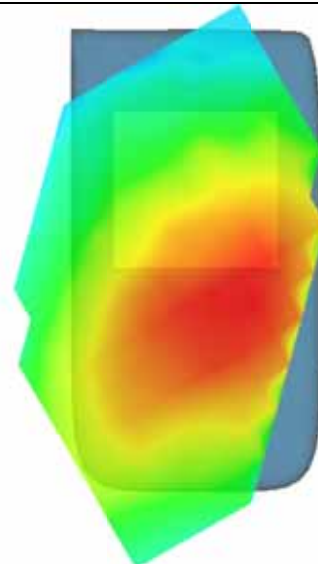
Z axis scan



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:2014.6.24

Measurement duration: 7 minutes 35 seconds

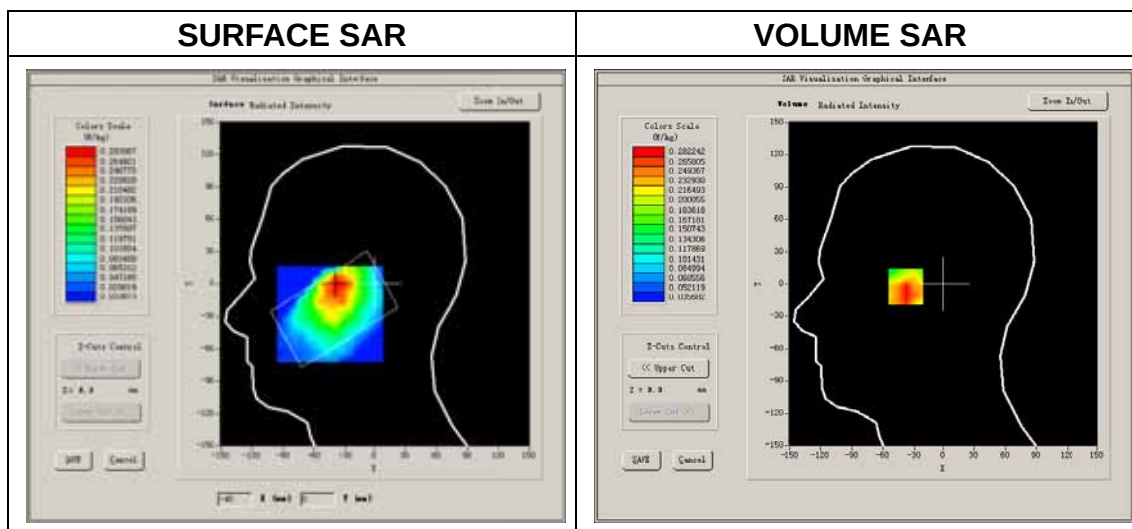
A. Experimental conditions.

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)	824.200000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	-1.030000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.73
Crest factor:	1:8

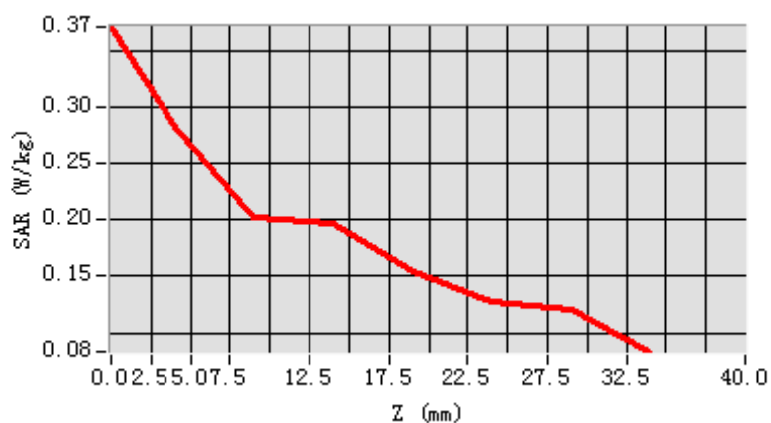


Maximum location: X=-38.00, Y=0.00

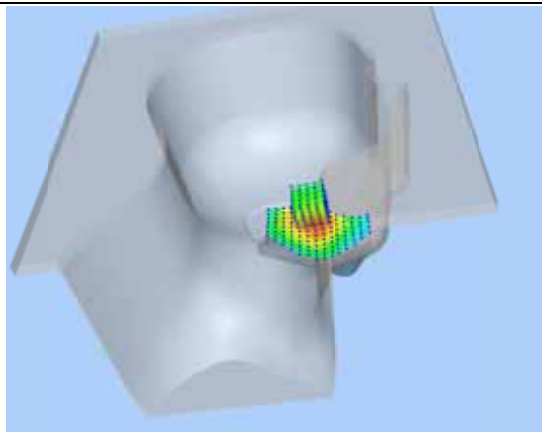
SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.204495
SAR 1g (W/Kg)	0.273654

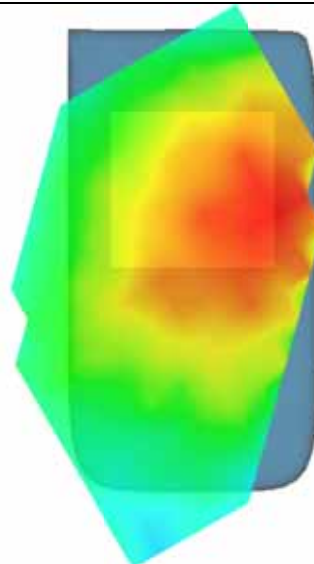
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 7 seconds

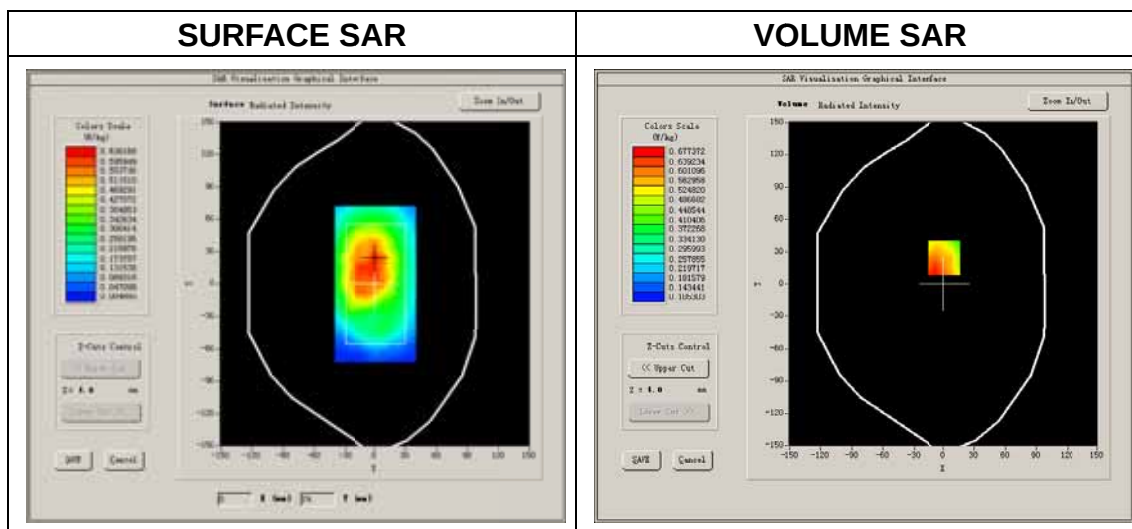
A. Experimental conditions.

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)	836.300000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	-0.710000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.99
Crest factor:	1:8

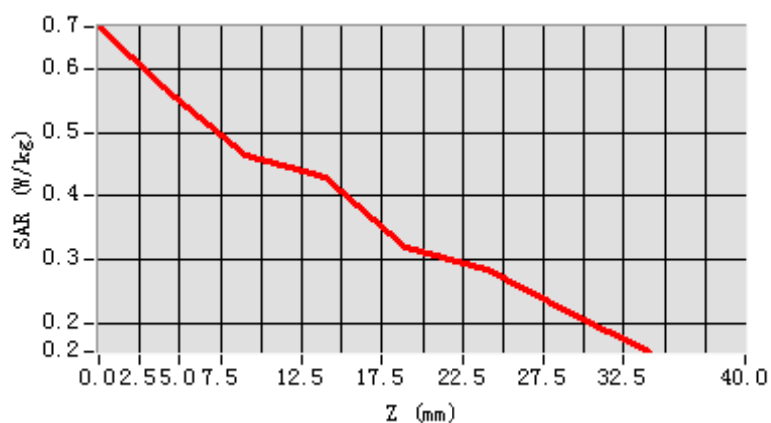


Maximum location: X=0.00, Y=24.00

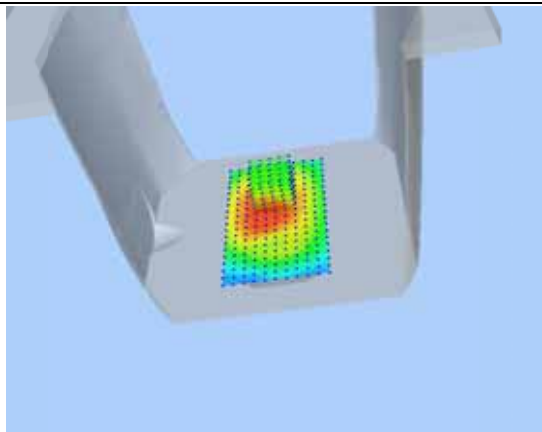
SAR Peak: 0.94 W/kg

SAR 10g (W/Kg)	0.524888
SAR 1g (W/Kg)	0.692415

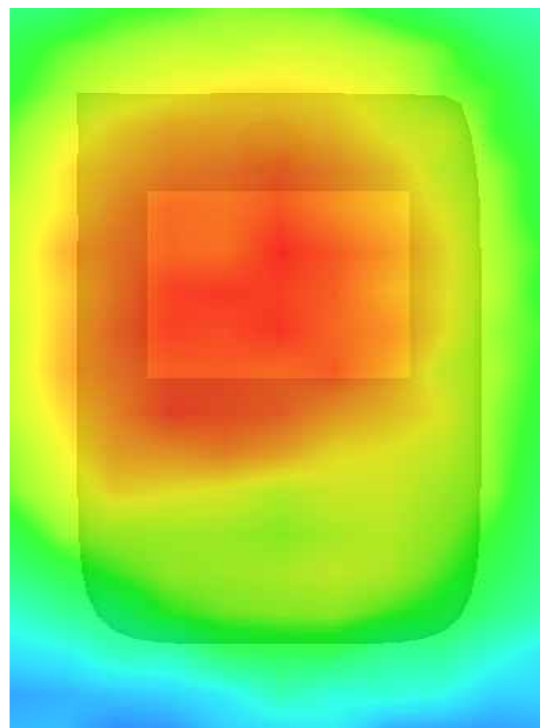
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 38 seconds

A. Experimental conditions.

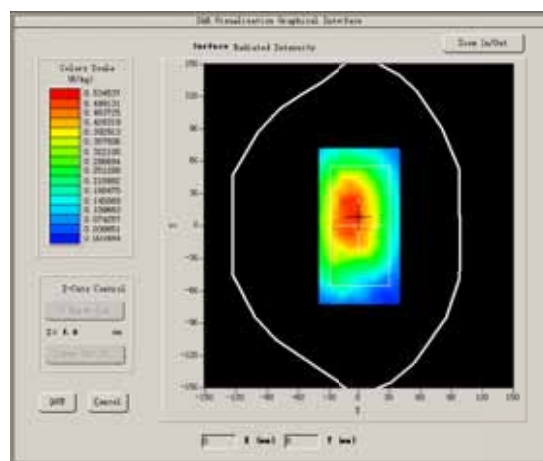
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	GSM850
Channels	Low
Signal	GSM

B. SAR Measurement Results

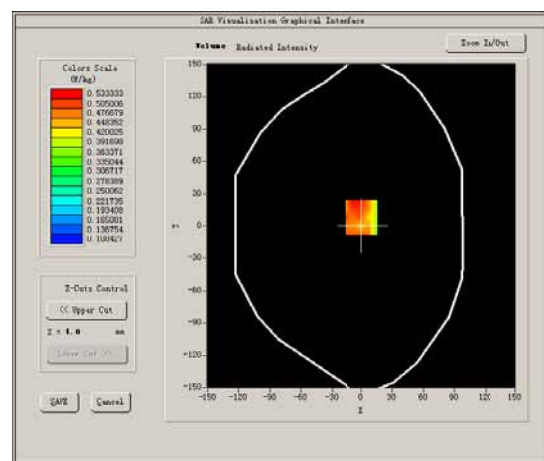
Low Band SAR (Channel 128):

Frequency (MHz)	824.200000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	-2.170000
Ambient Temperature:	22.5°C
Liquid Temperature:	22.8°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR

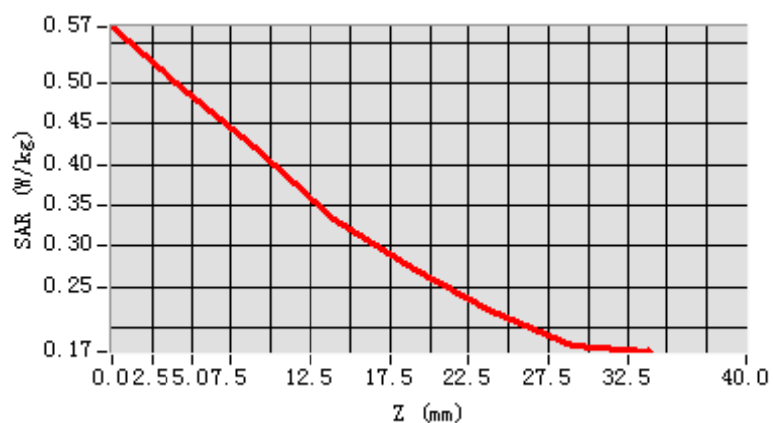


Maximum location: X=-1.00, Y=8.00

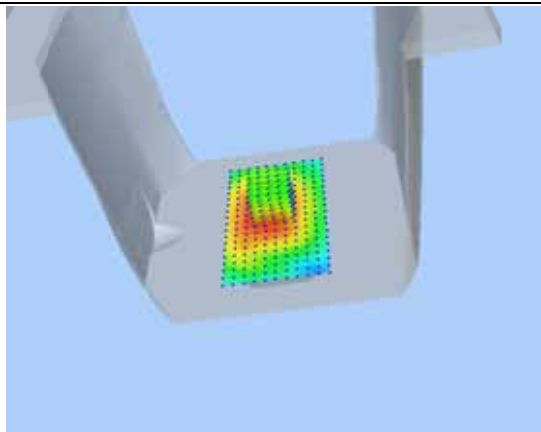
SAR Peak: 0.76 W/kg

SAR 10g (W/Kg)	0.423210
SAR 1g (W/Kg)	0.557460

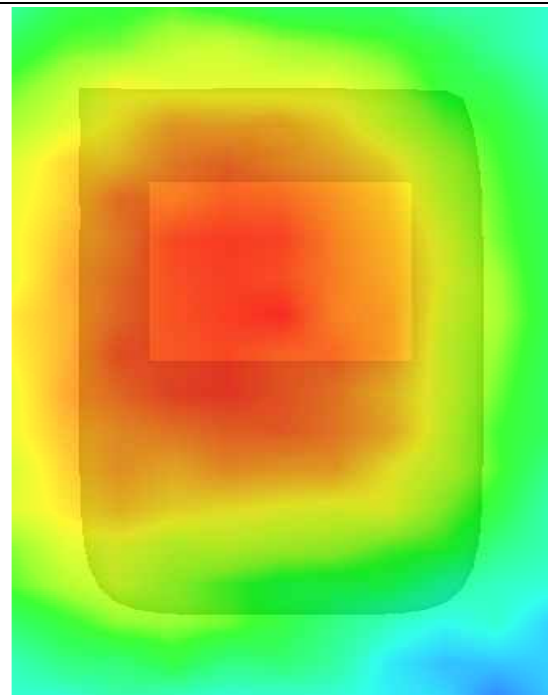
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 38 seconds

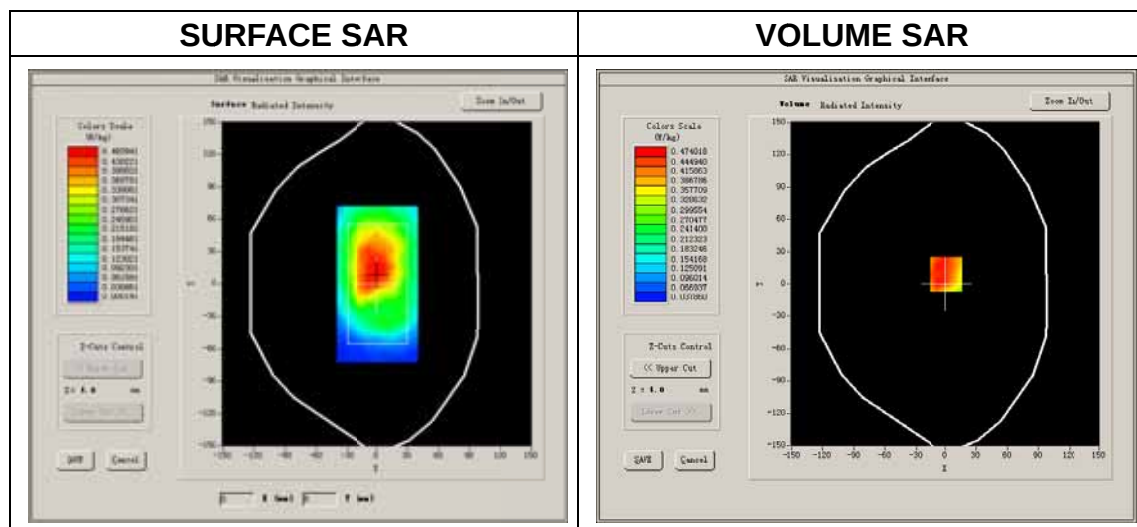
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	High
Signal	EGPRS

B. SAR Measurement Results

High Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift(%)	3.480000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

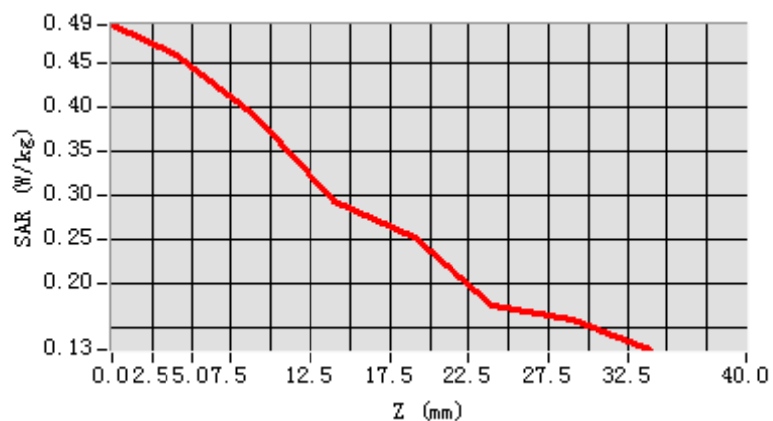


Maximum location: X=0.00, Y=9.00

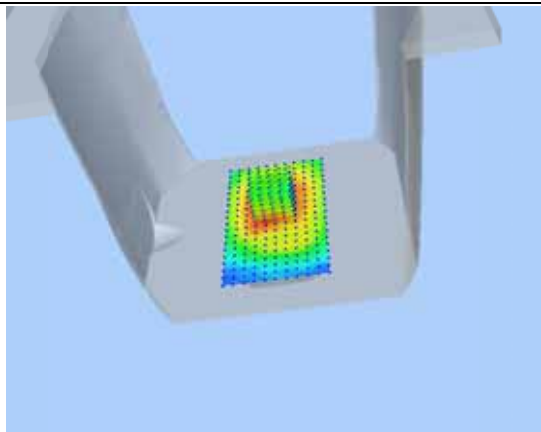
SAR Peak: 0.64 W/kg

SAR 10g (W/Kg)	0.348057
SAR 1g (W/Kg)	0.473039

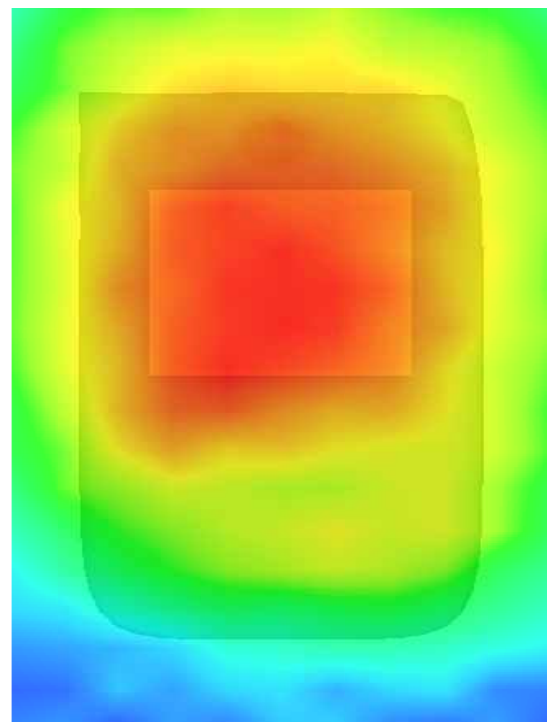
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 42 seconds

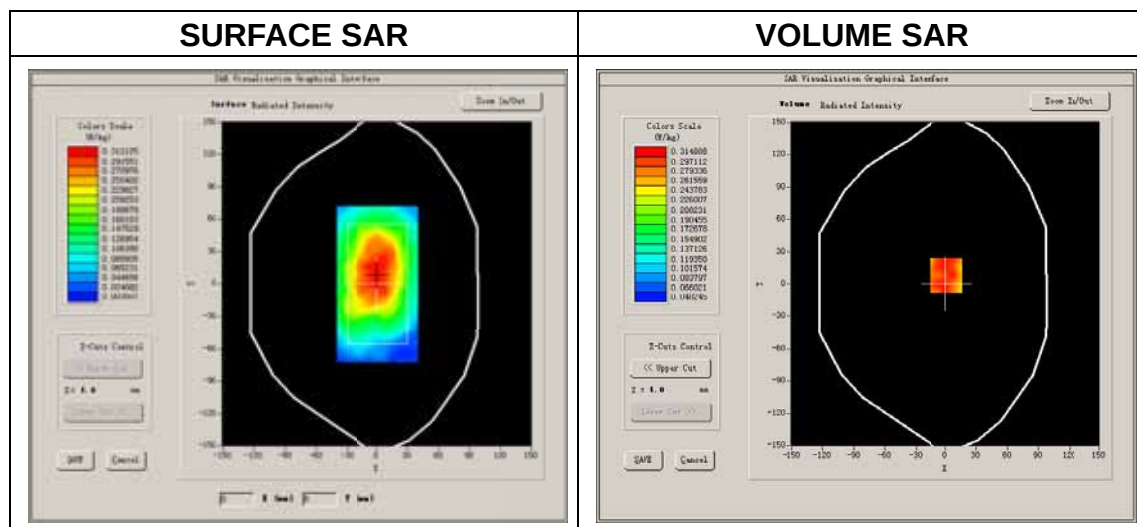
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	High
Signal	EGPRS

B. SAR Measurement Results

High Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift(%)	-0.050000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

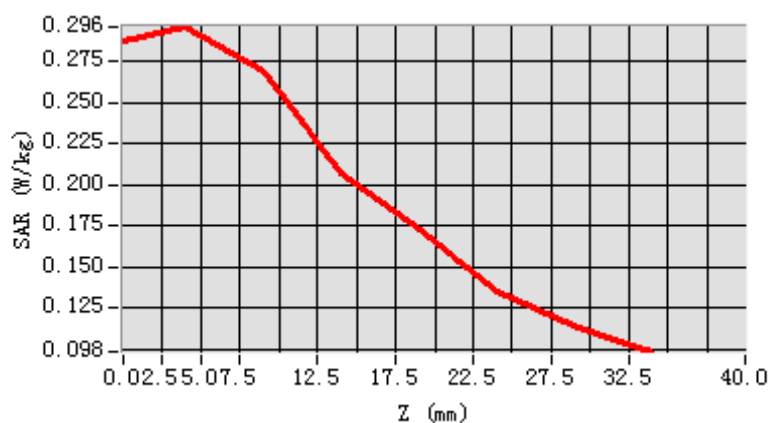


Maximum location: X=0.00, Y=8.00

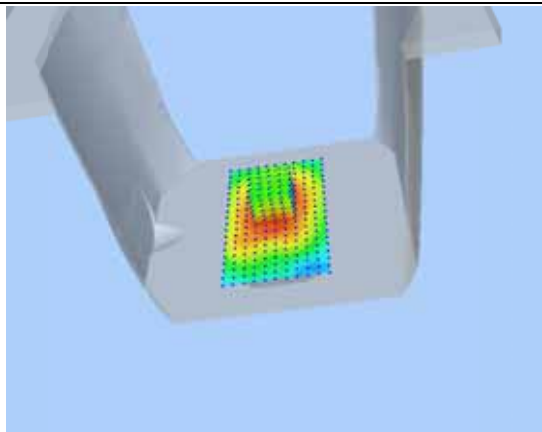
SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.239780
SAR 1g (W/Kg)	0.321353

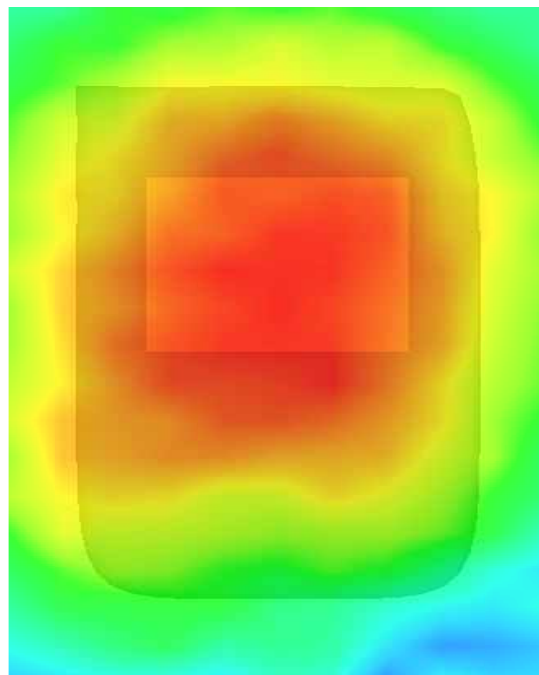
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 30 seconds

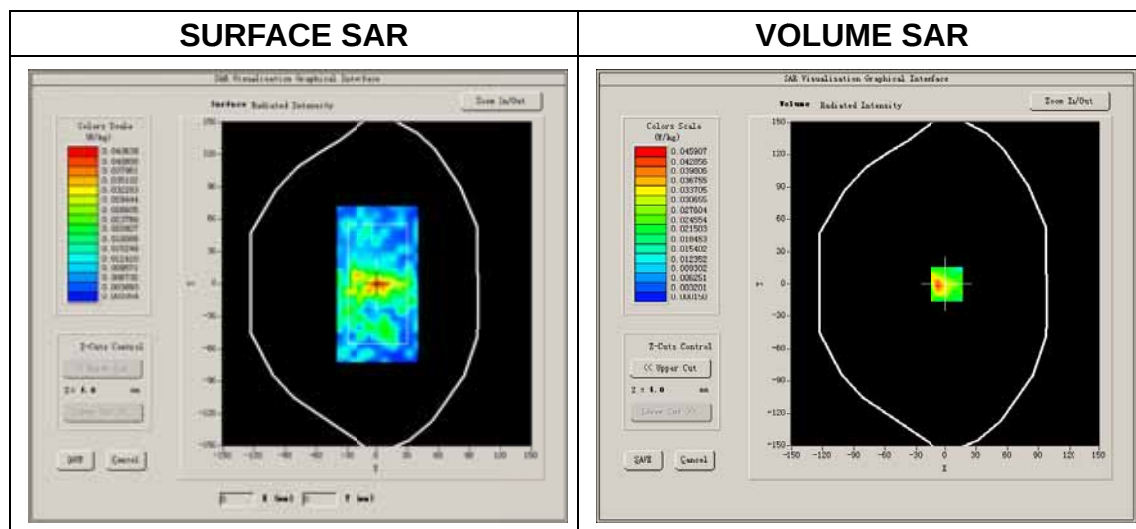
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	High
Signal	EGPRS

B. SAR Measurement Results

High Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift(%)	-3.290000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

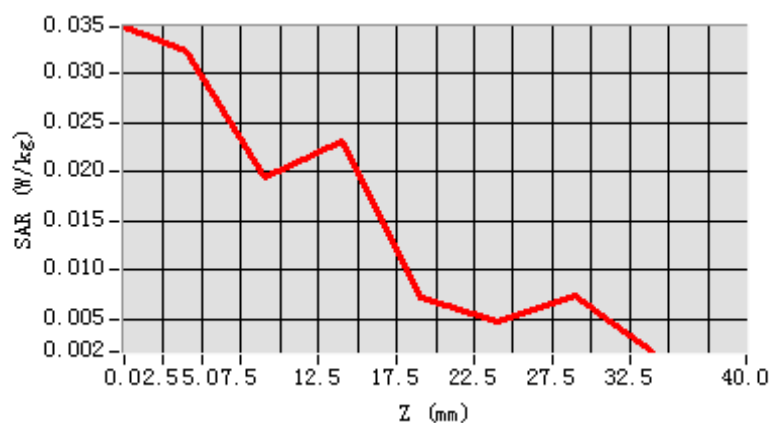


Maximum location: X=1.00, Y=0.00

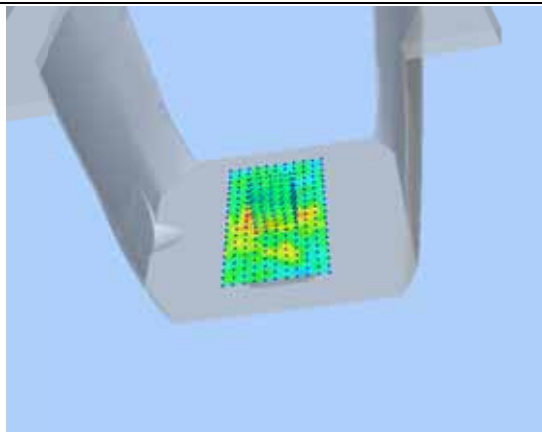
SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.020288
SAR 1g (W/Kg)	0.029774

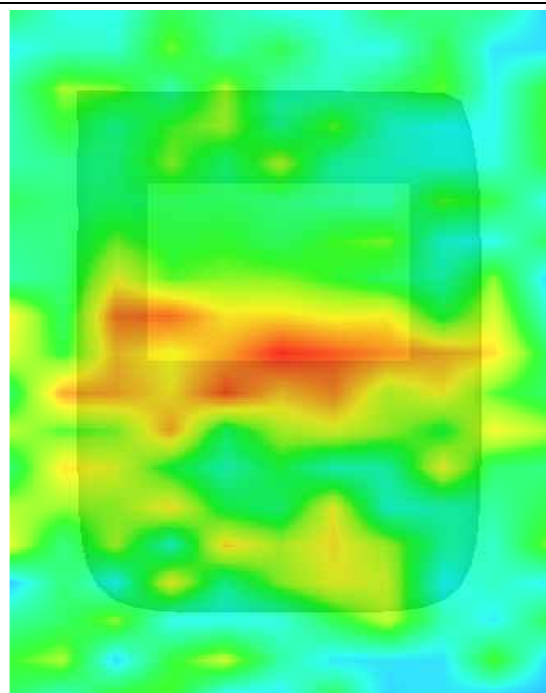
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 39 seconds

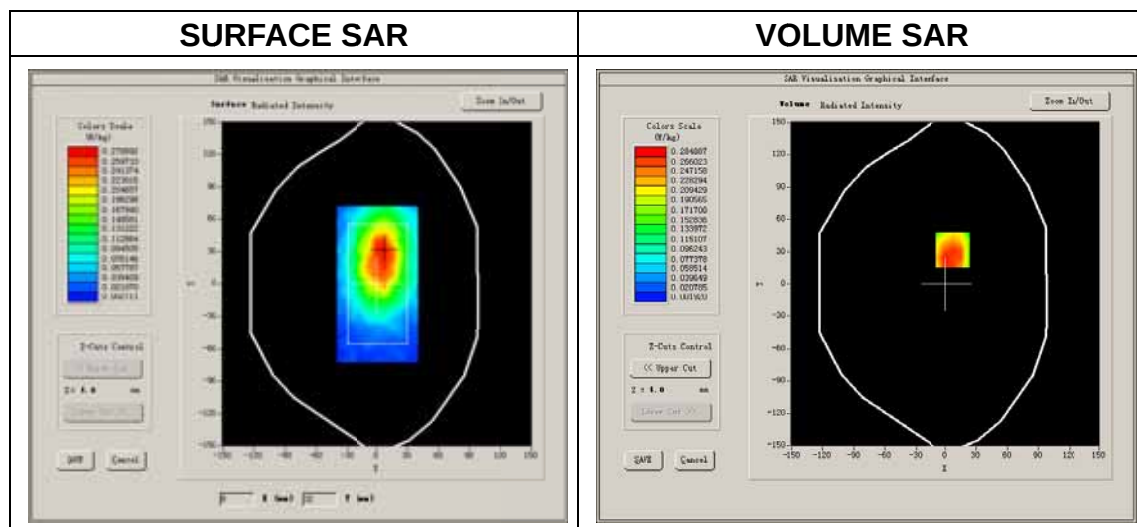
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	High
Signal	EGPRS

B. SAR Measurement Results

High Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift(%)	0.430000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

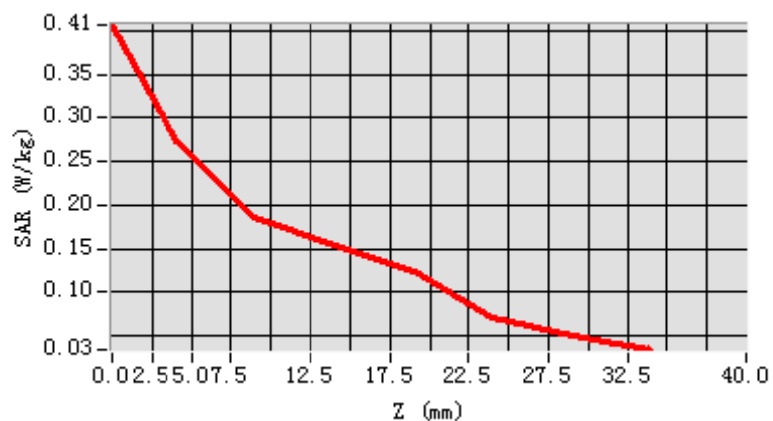


Maximum location: X=7.00, Y=32.00

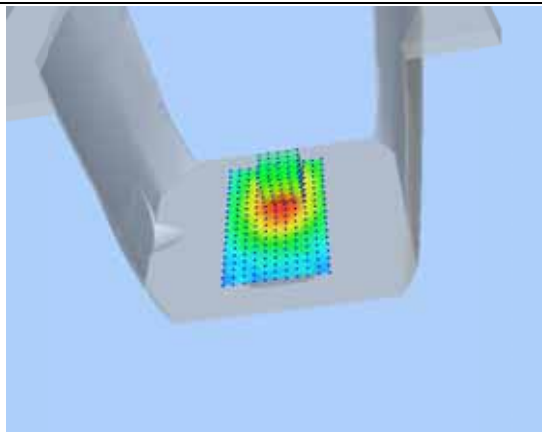
SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.186551
SAR 1g (W/Kg)	0.278725

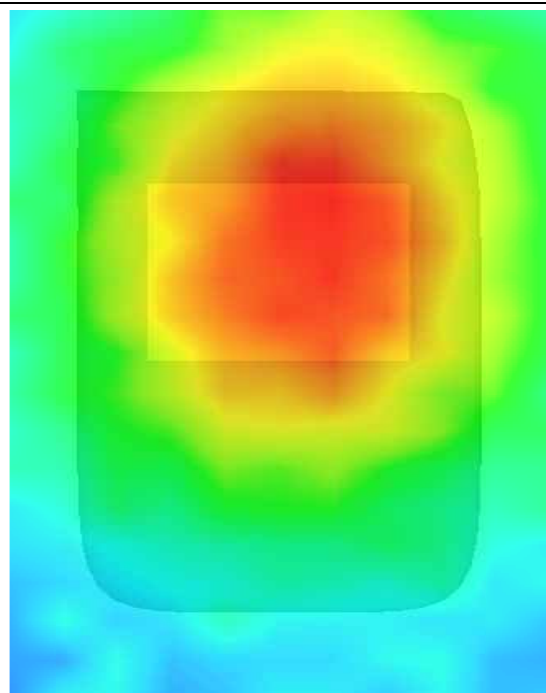
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 30 seconds

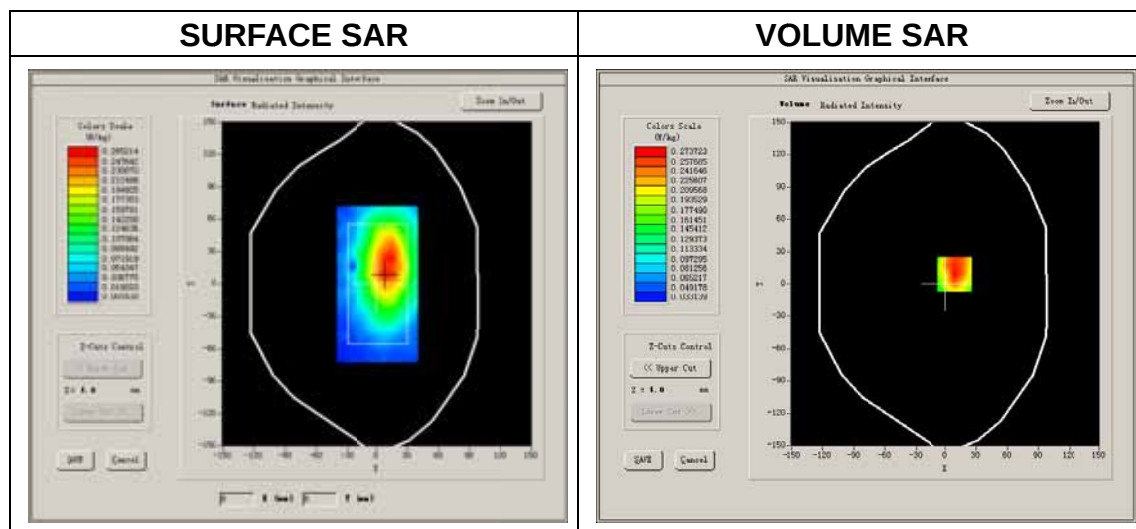
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	High
Signal	EGPRS

B. SAR Measurement Results

High Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift(%)	-3.250000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

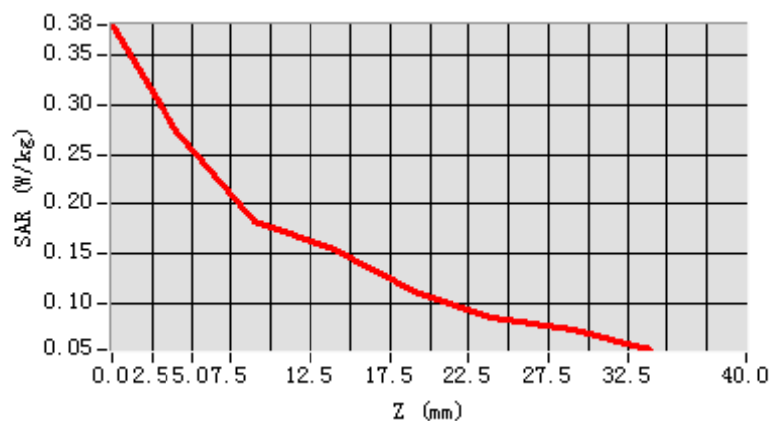


Maximum location: X=9.00, Y=9.00

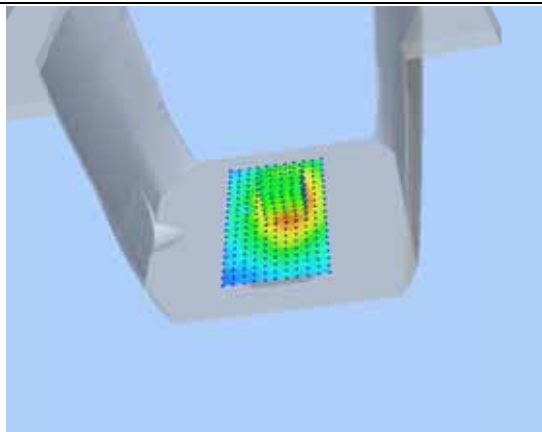
SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.179523
SAR 1g (W/Kg)	0.269540

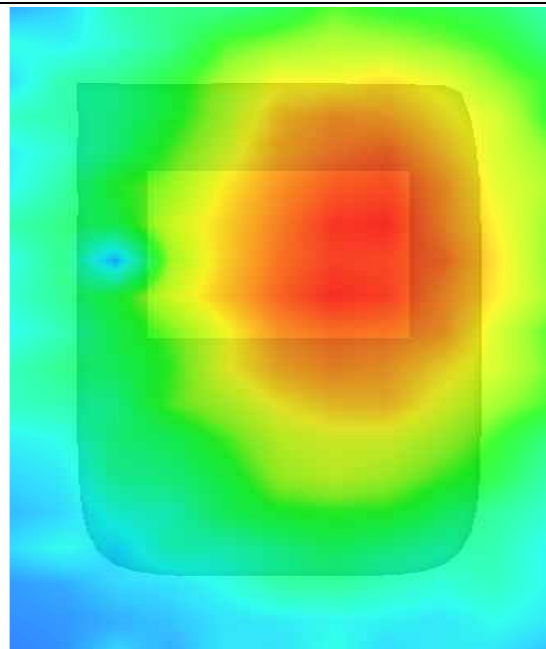
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 27 seconds

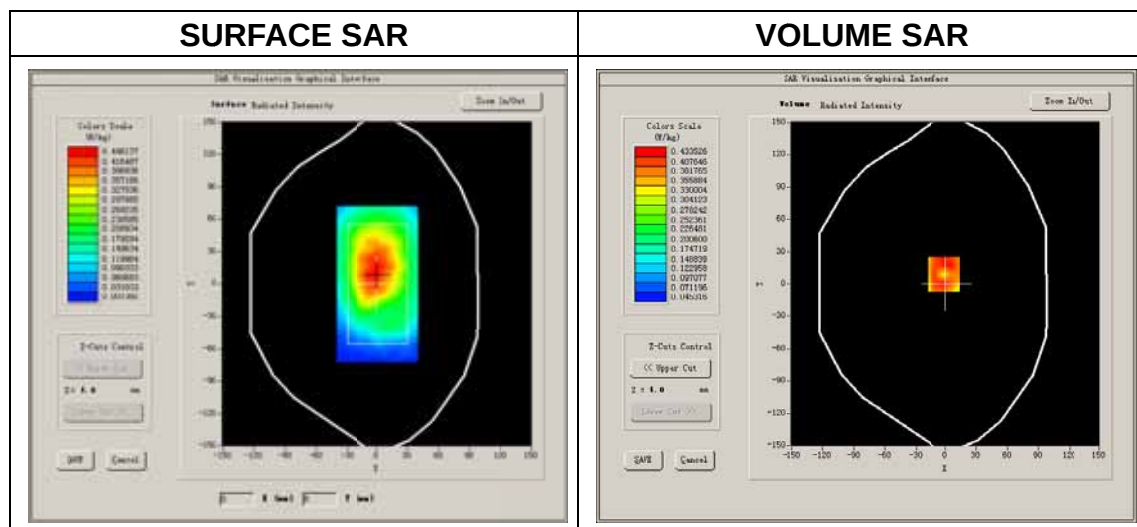
A. Experimental conditions.

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

B. SAR Measurement Results

High Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift(%)	0.010000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:2

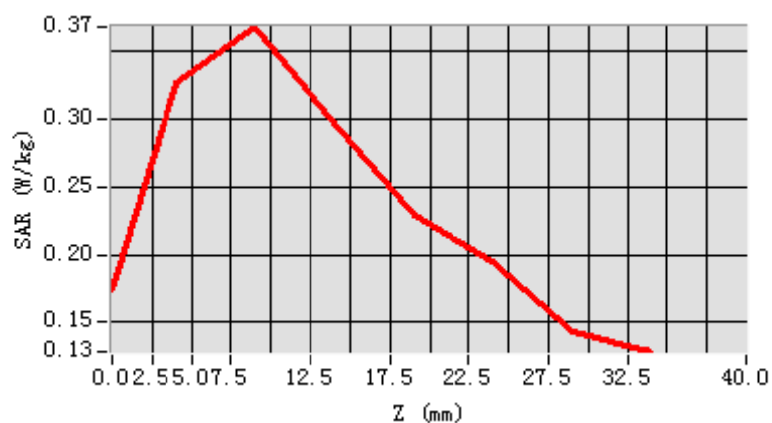


Maximum location: X=-2.00, Y=9.00

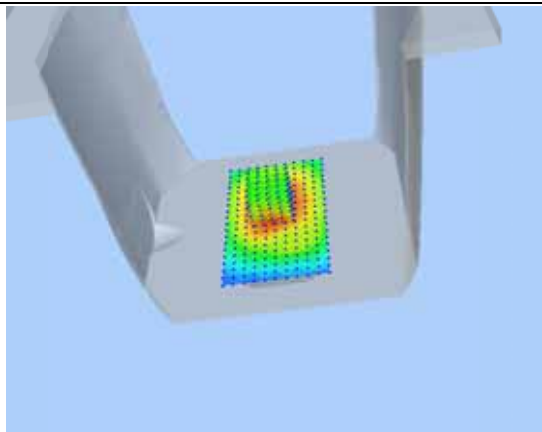
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.319256
SAR 1g (W/Kg)	0.421963

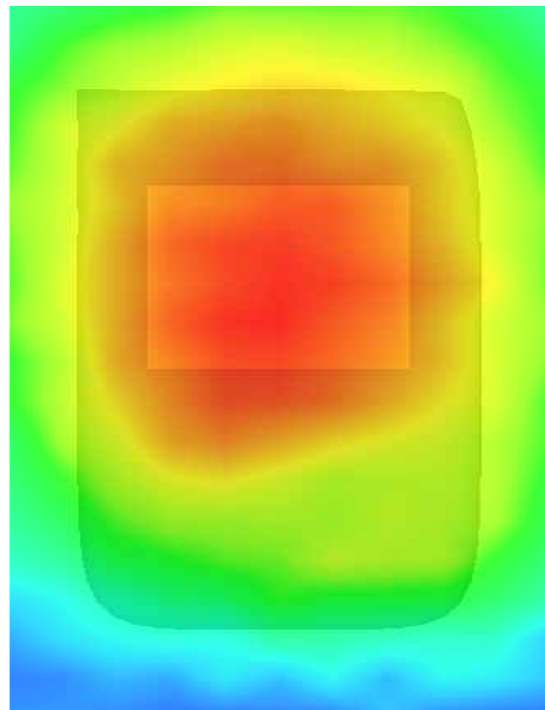
Z axis scan



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: 2014.6.25

Measurement duration: 11 minutes 25 seconds

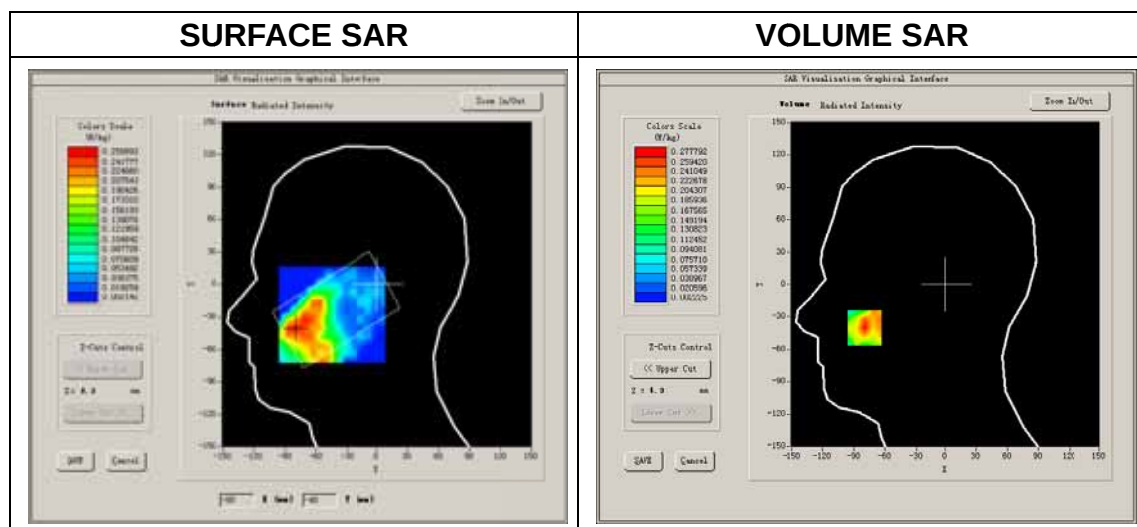
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.884211
Conductivity (S/m)	1.420831
Power drift(%)	-1.540000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

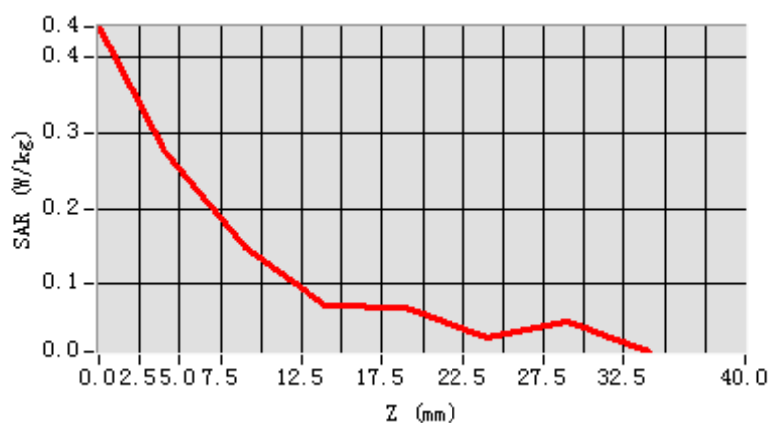


Maximum location: X=-80.00, Y=-40.00

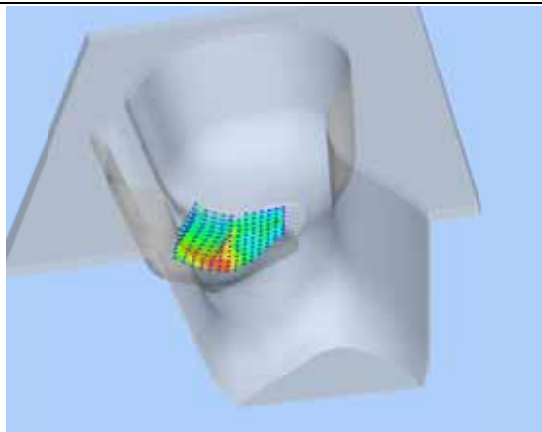
SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.142922
SAR 1g (W/Kg)	0.263046

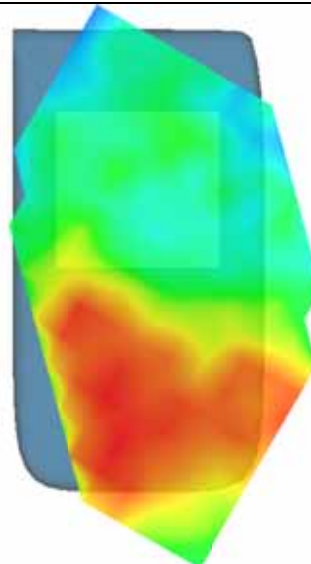
Z axis scan



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: 2014.6.25

Measurement duration: 8 minutes 1 seconds

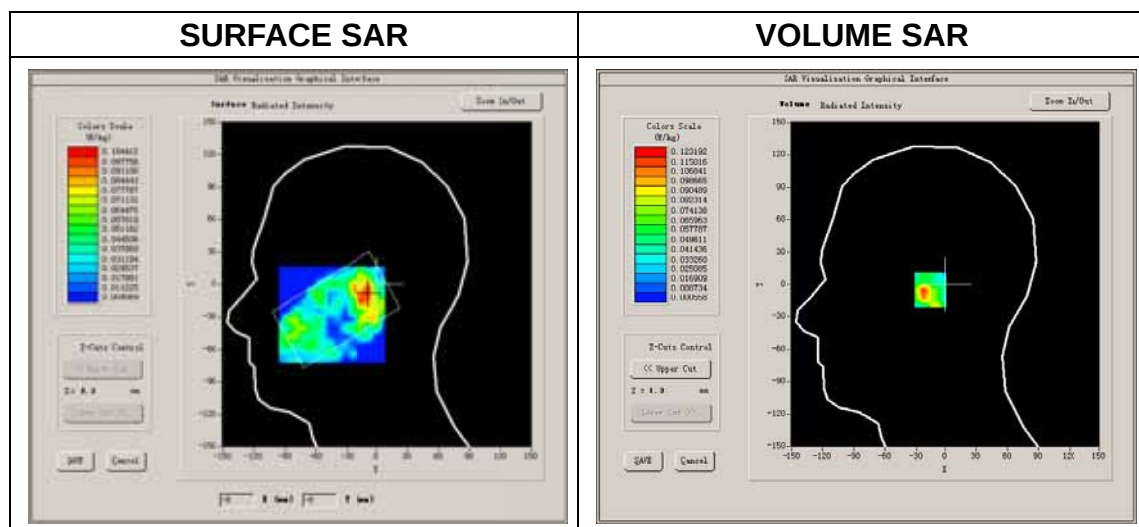
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.884211
Conductivity (S/m)	1.420831
Power drift(%)	-2.170000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

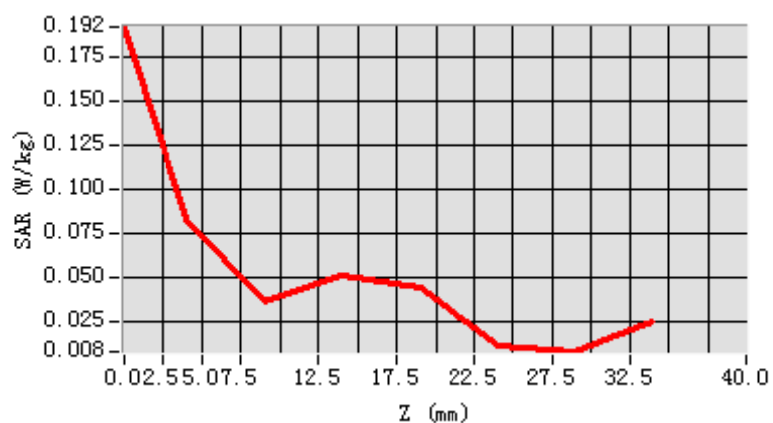


Maximum location: X=-9.00, Y=-5.00

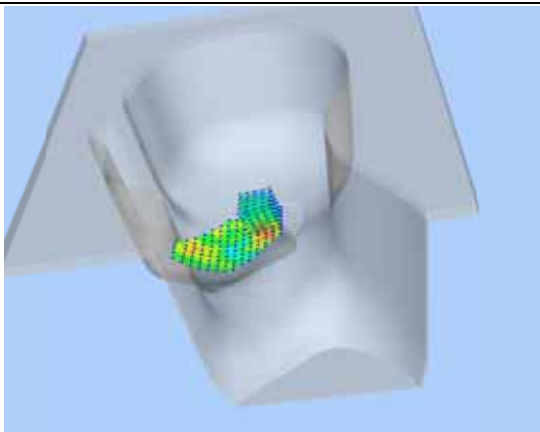
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.053863
SAR 1g (W/Kg)	0.106916

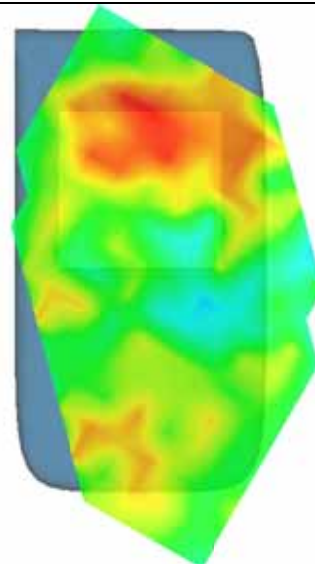
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 48 seconds

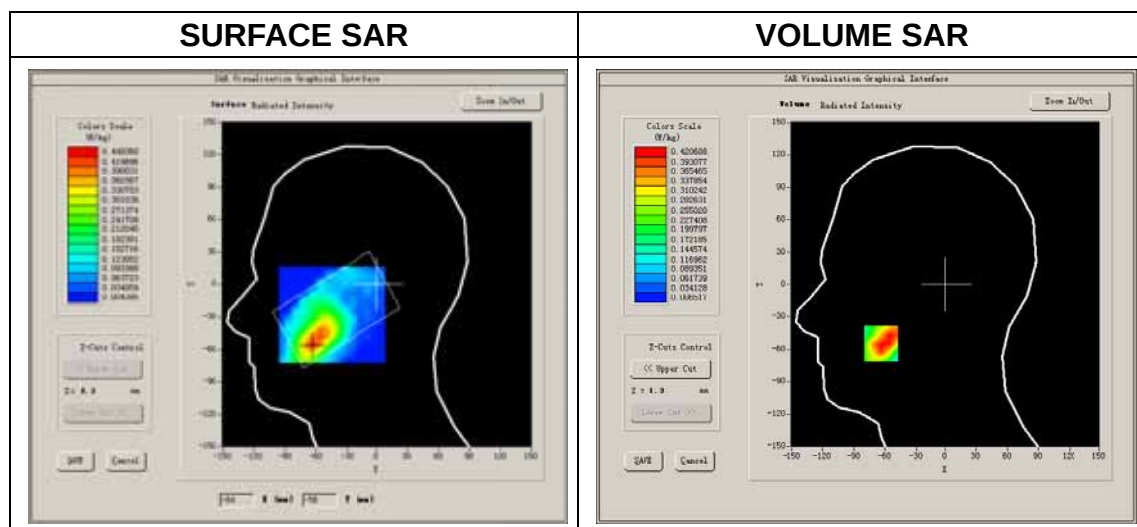
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.884211
Conductivity (S/m)	1.420831
Power drift(%)	-2.070000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

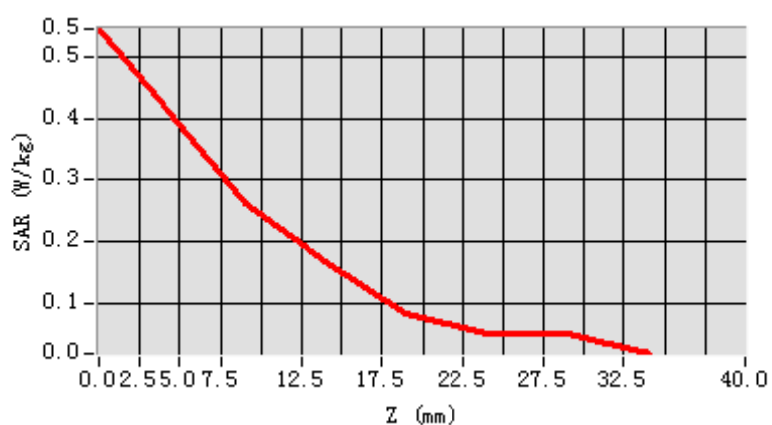


Maximum location: X=-64.00, Y=-55.00

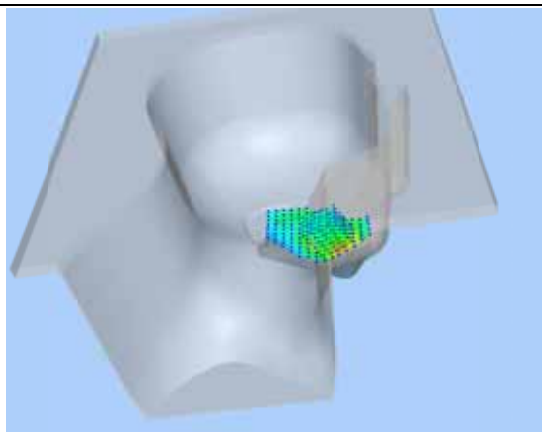
SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.229234
SAR 1g (W/Kg)	0.399246

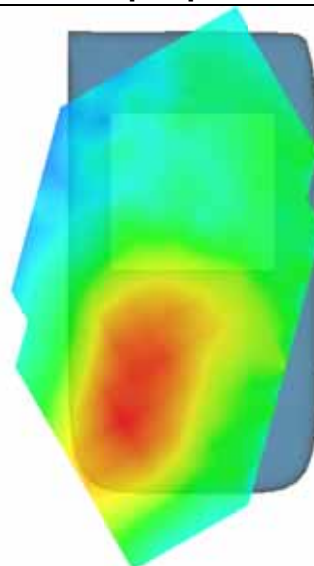
Z axis scan



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: 2014.6.25

Measurement duration: 7 minutes 54 seconds

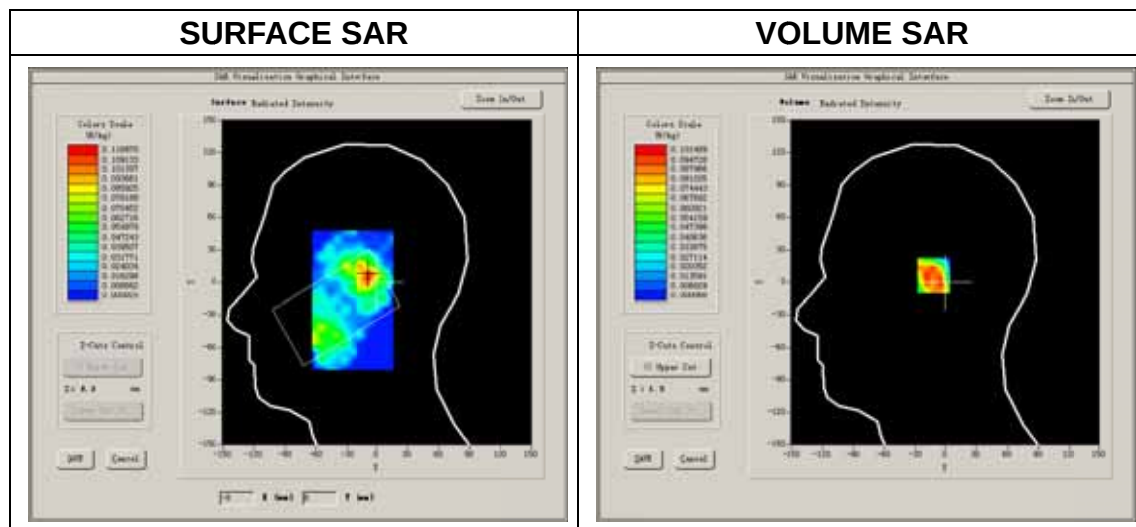
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.884211
Conductivity (S/m)	1.420831
Power drift(%)	-1.000000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:8

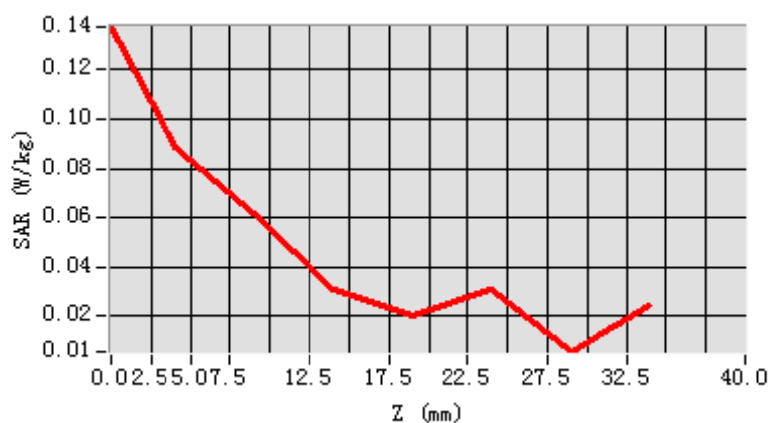


Maximum location: X=-7.00, Y=6.00

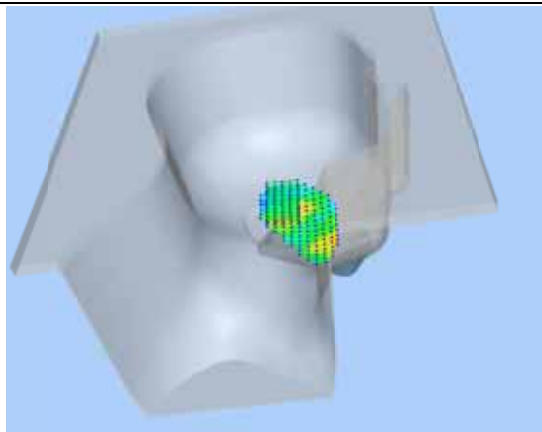
SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.054385
SAR 1g (W/Kg)	0.106073

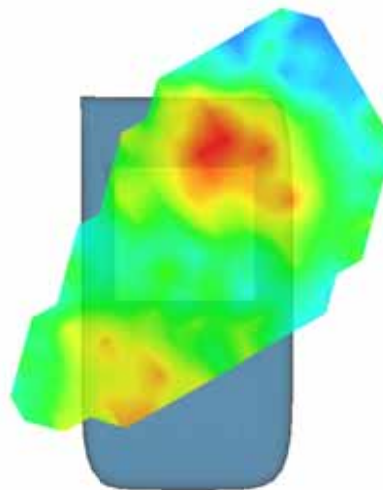
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 38 seconds

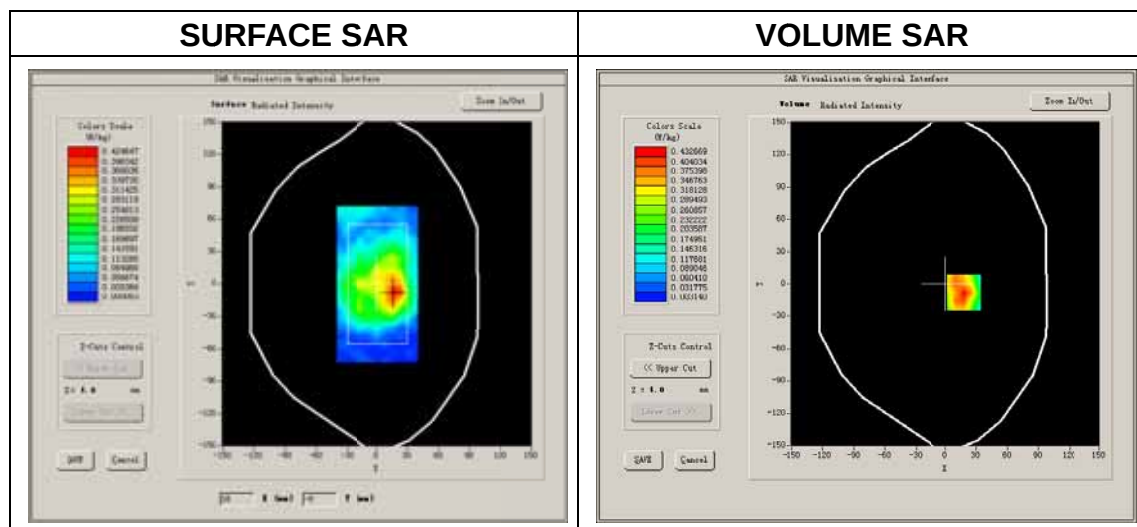
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	0.080000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:8

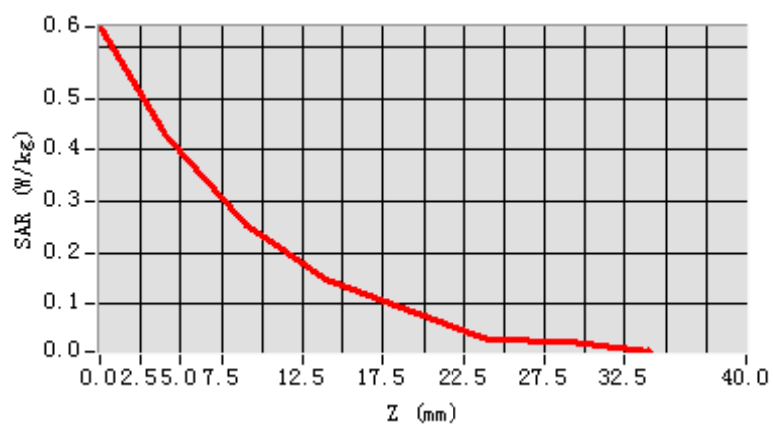


Maximum location: X=18.00, Y=-8.00

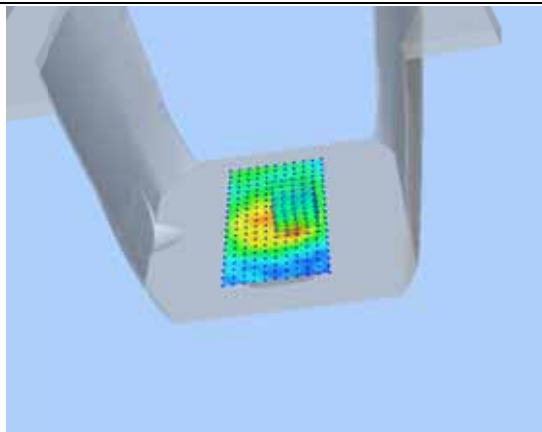
SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.234898
SAR 1g (W/Kg)	0.441713

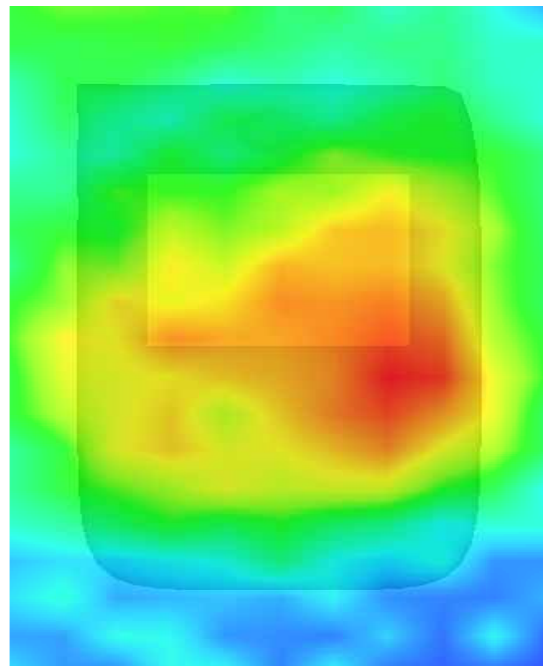
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 35 seconds

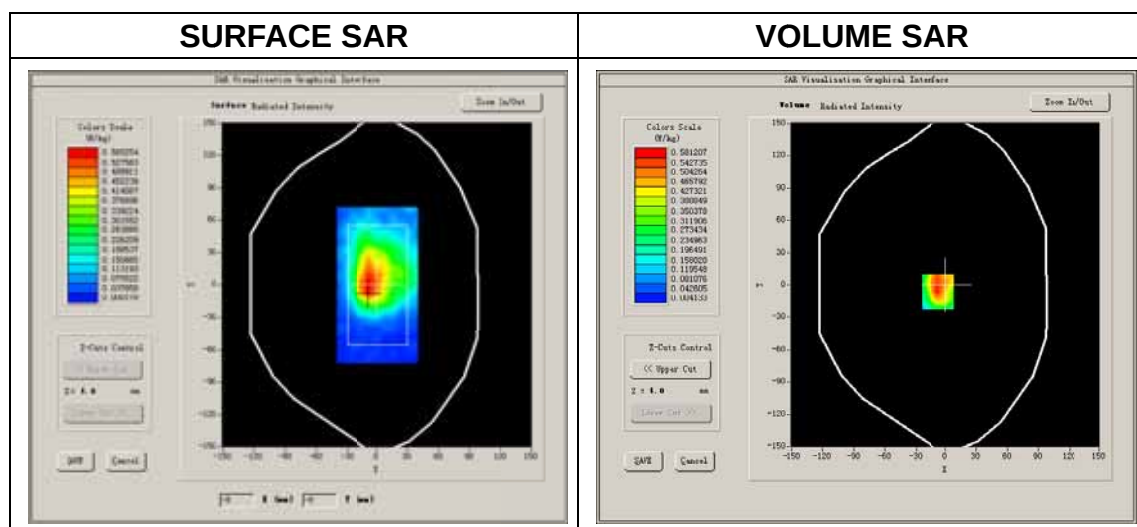
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	-0.760000
Ambient Temperature:	22.3°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:8

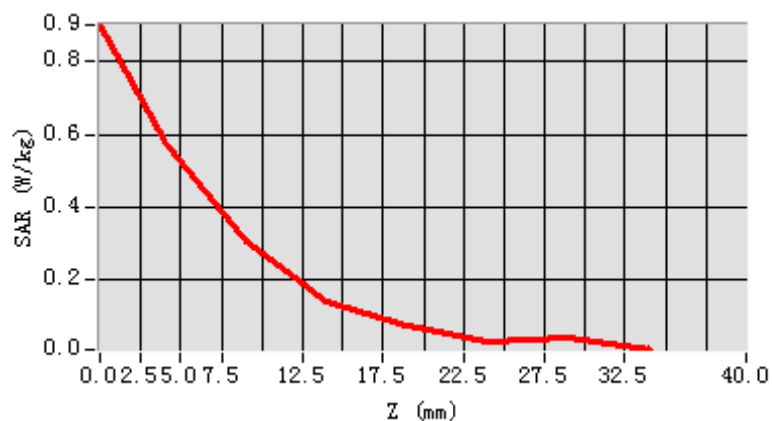


Maximum location: X=-8.00, Y=-6.00

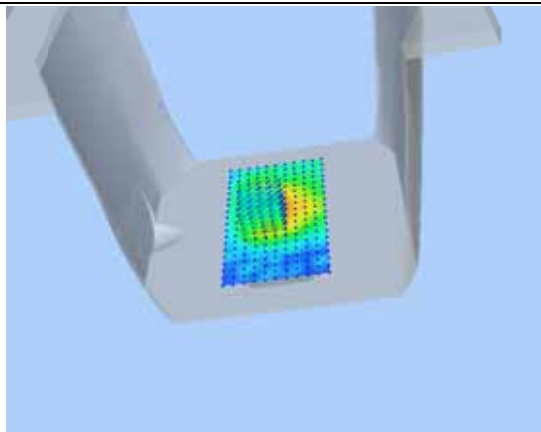
SAR Peak: 0.99 W/kg

SAR 10g (W/Kg)	0.308382
SAR 1g (W/Kg)	0.582430

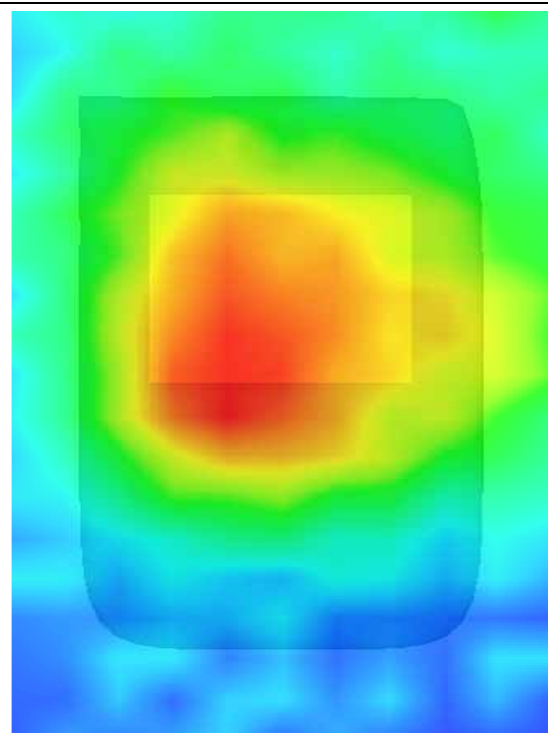
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 37 seconds

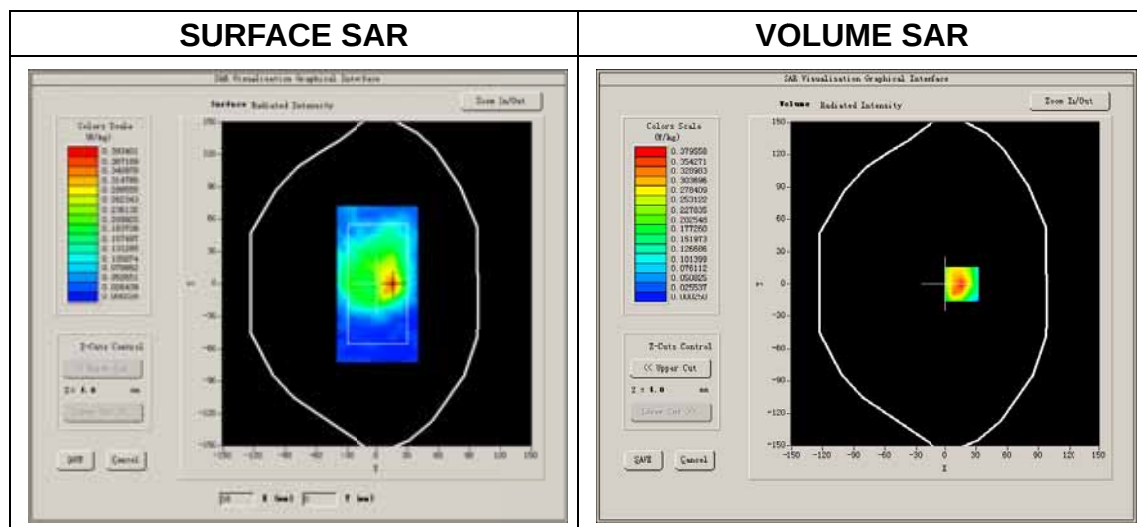
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	3.530000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

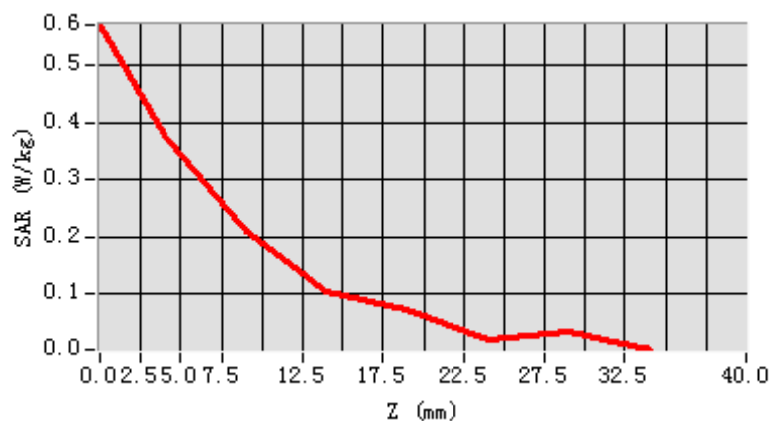


Maximum location: X=16.00, Y=0.00

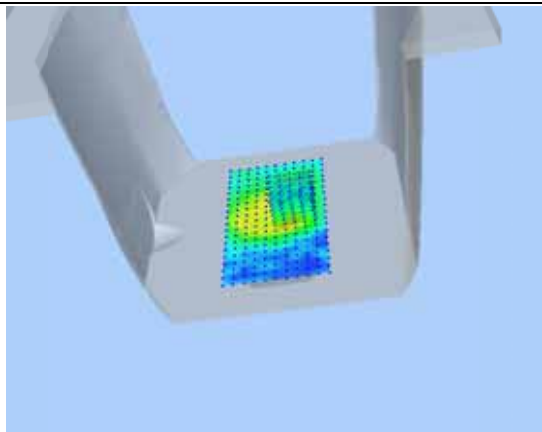
SAR Peak: 0.66 W/kg

SAR 10g (W/Kg)	0.170168
SAR 1g (W/Kg)	0.361249

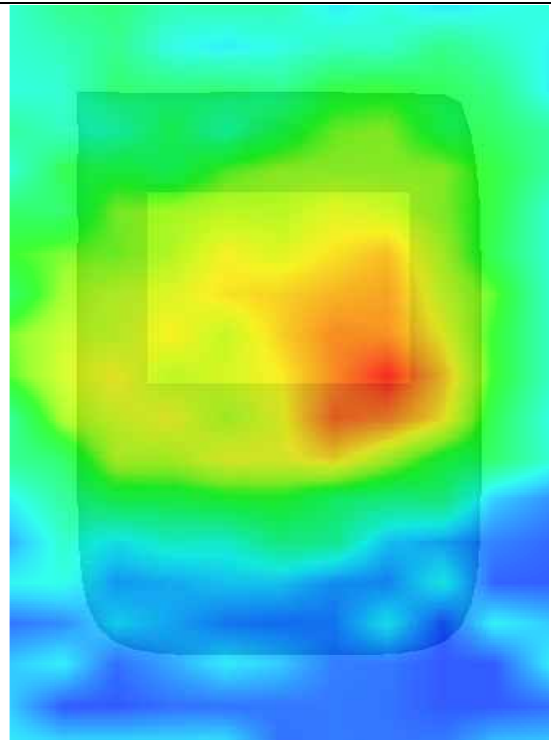
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 39 seconds

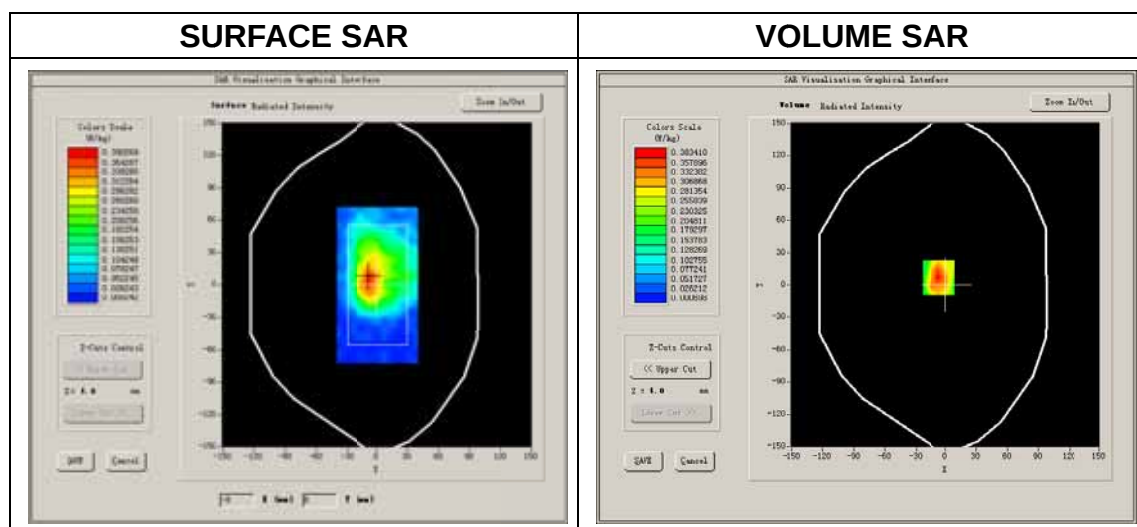
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	-2.390000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

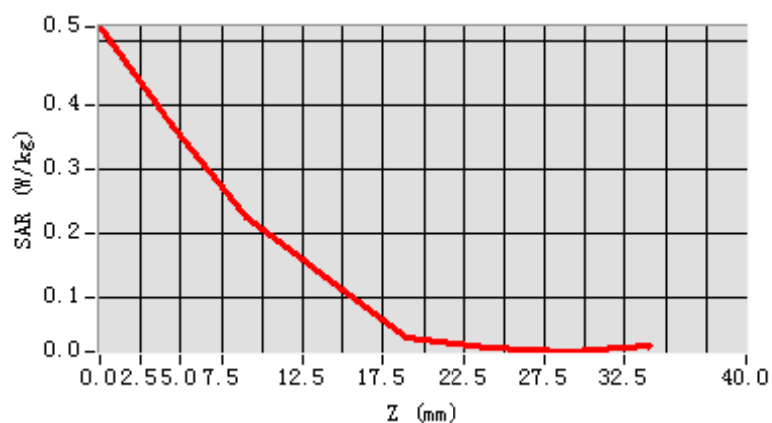


Maximum location: X=-7.00, Y=7.00

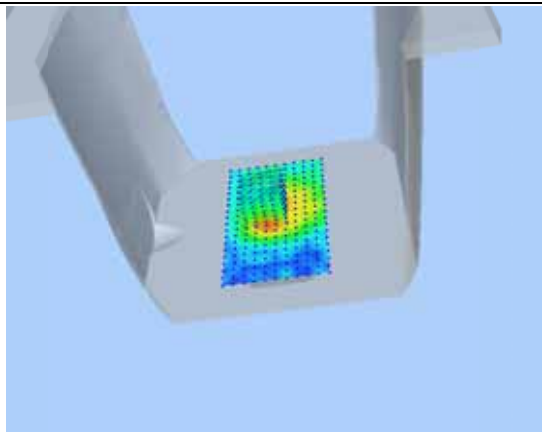
SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.191527
SAR 1g (W/Kg)	0.364434

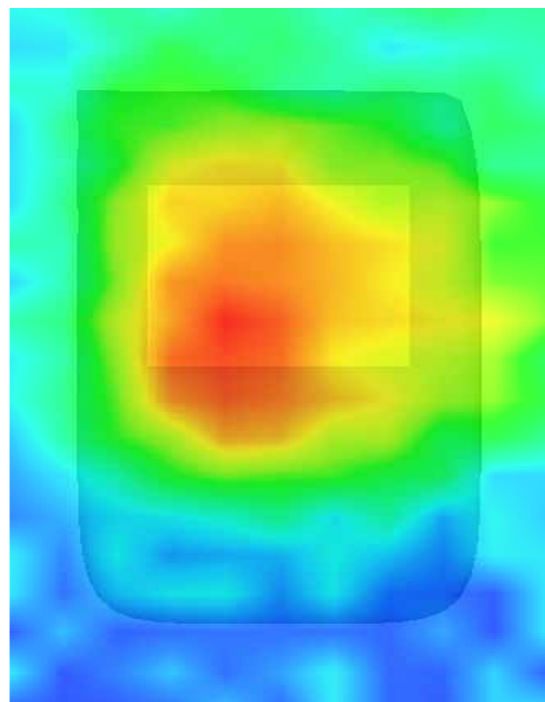
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 29 seconds

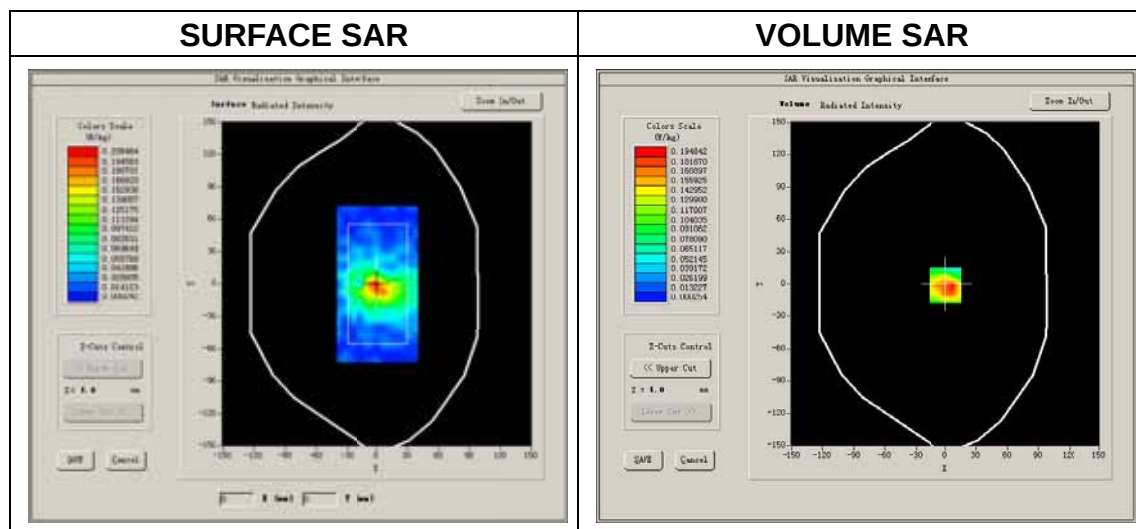
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	2.110000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

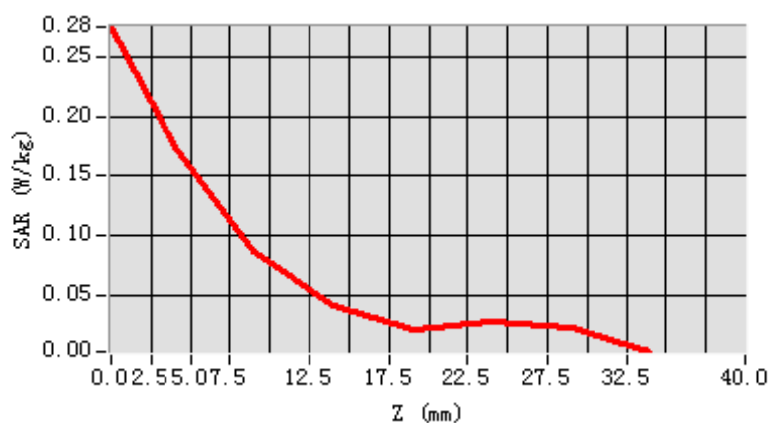


Maximum location: X=-1.00, Y=-1.00

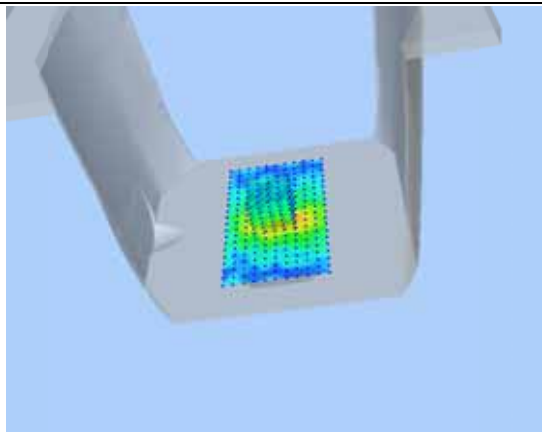
SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.090886
SAR 1g (W/Kg)	0.195125

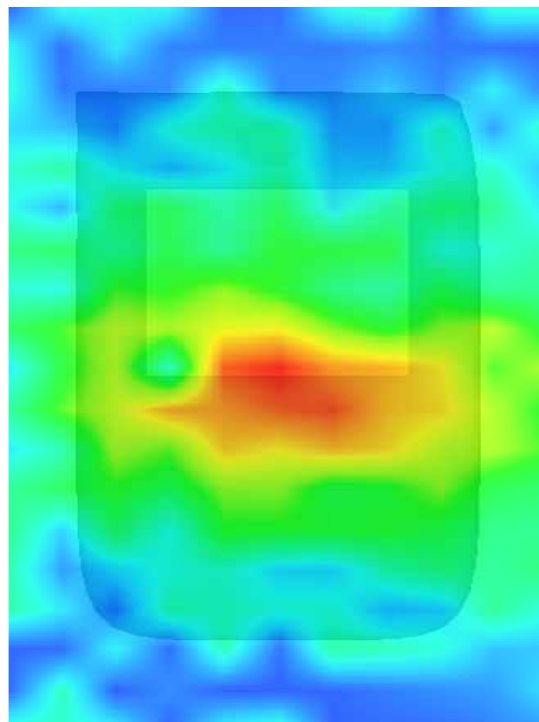
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 28 seconds

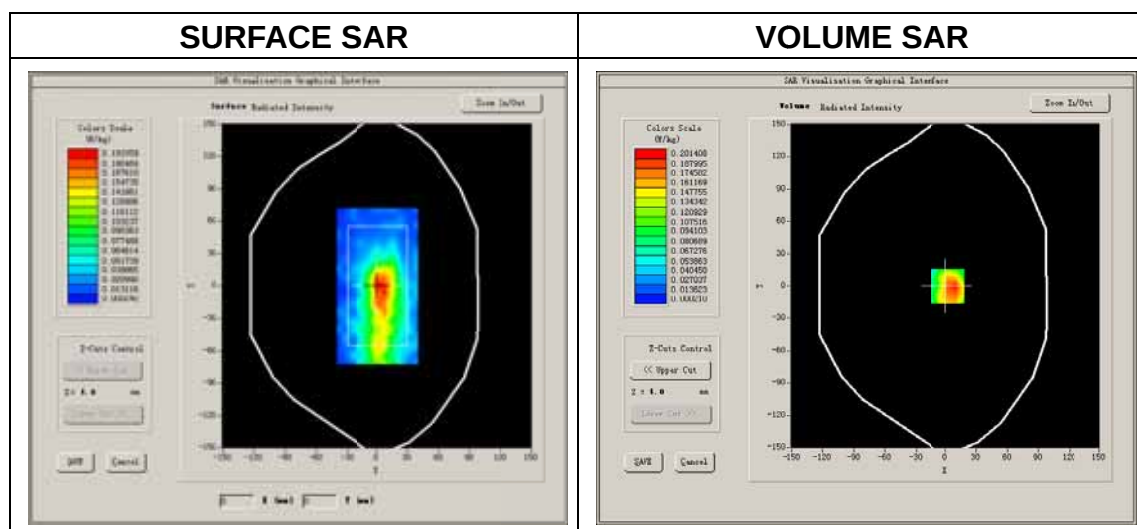
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	-0.690000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

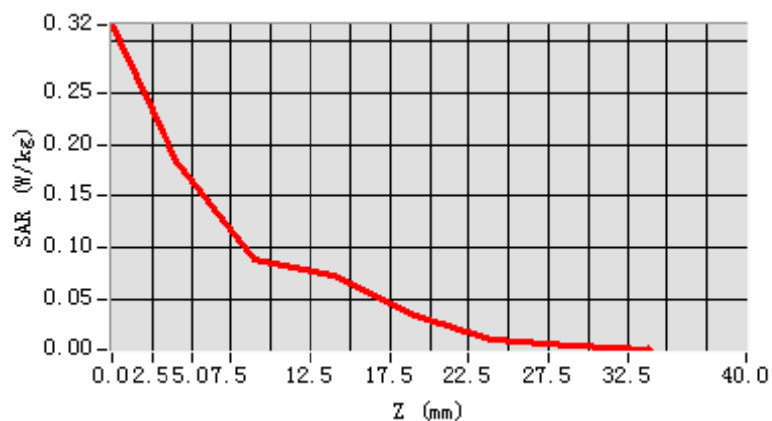


Maximum location: X=2.00, Y=0.00

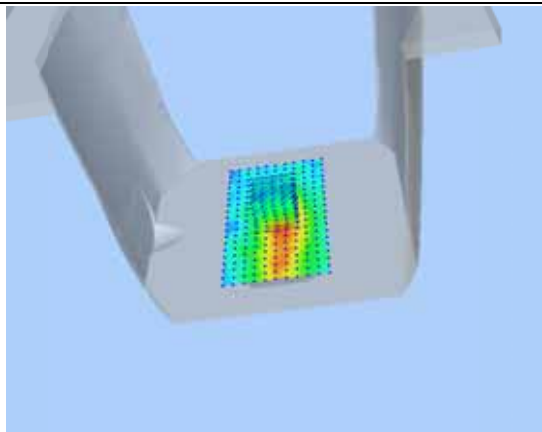
SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.100803
SAR 1g (W/Kg)	0.197493

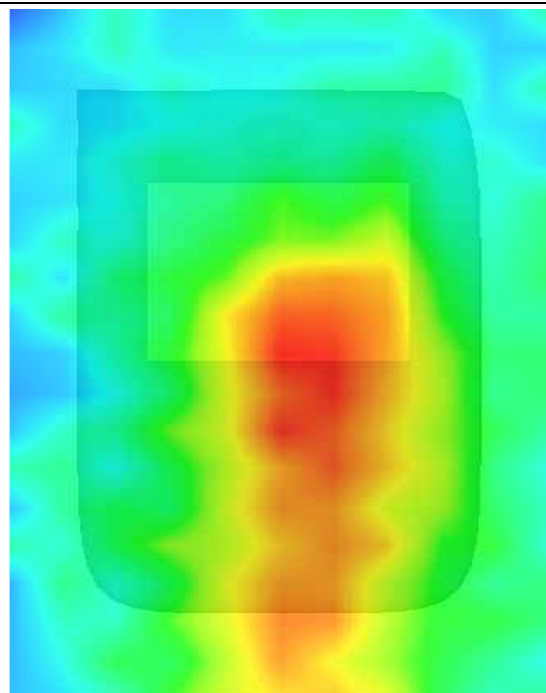
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 30 seconds

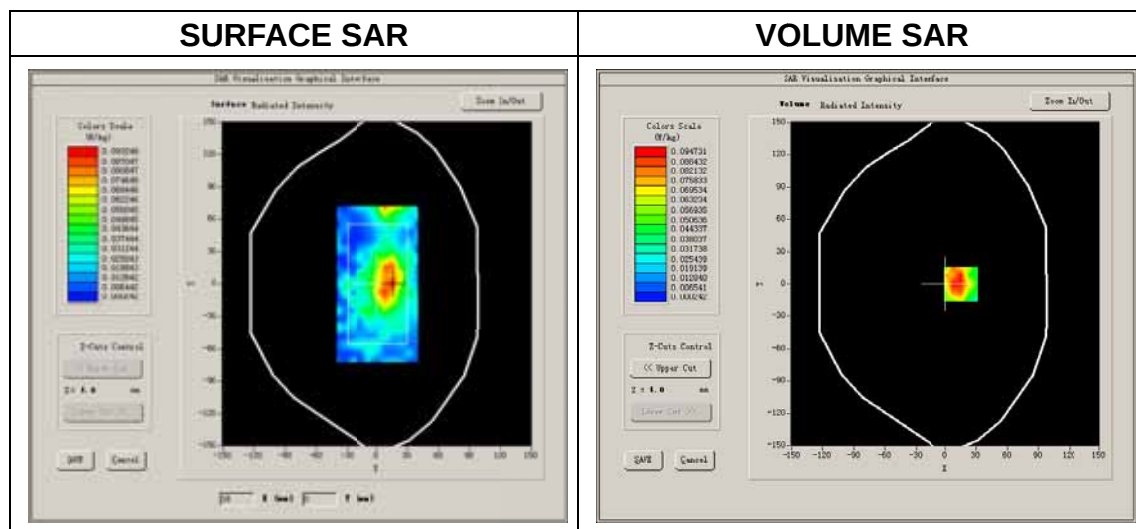
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	-0.180000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

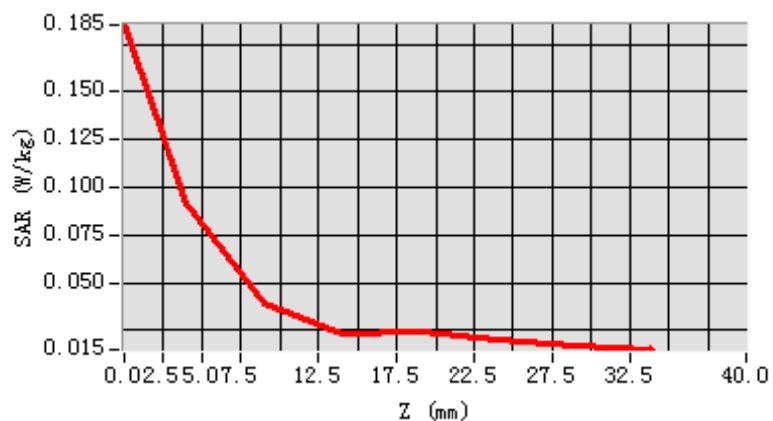


Maximum location: X=15.00, Y=0.00

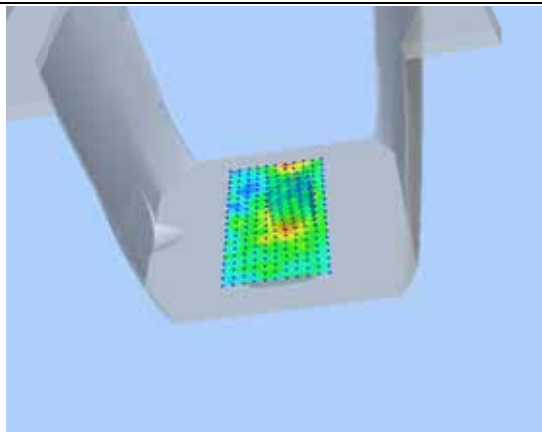
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.047757
SAR 1g (W/Kg)	0.098183

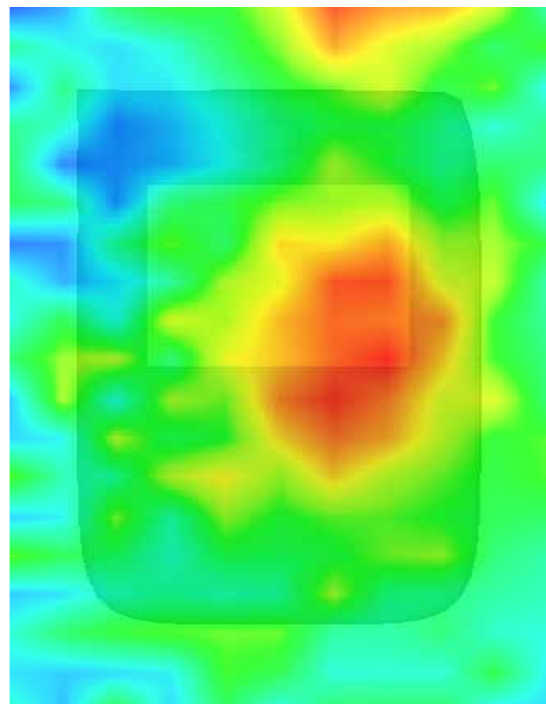
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 30 seconds

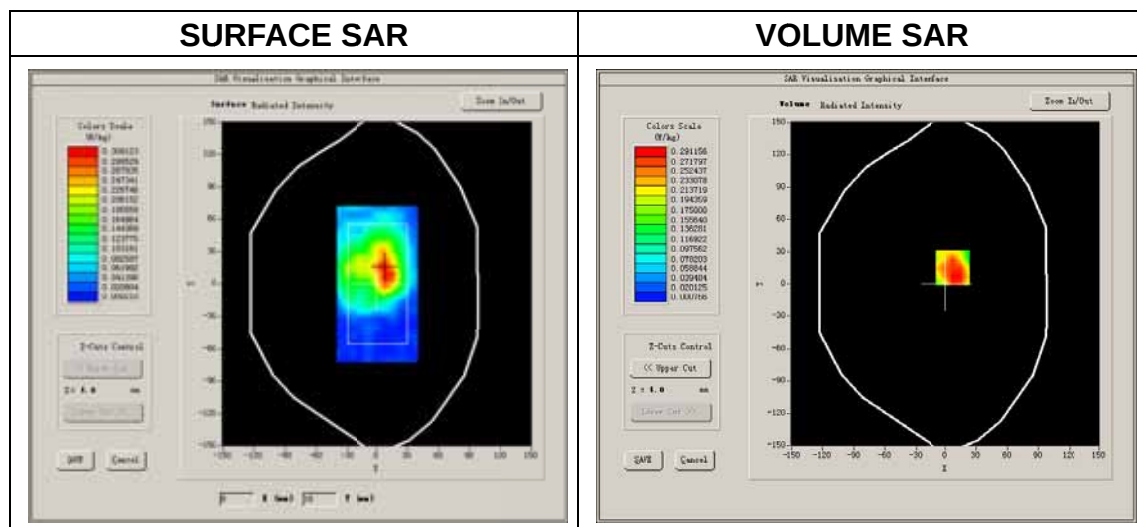
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift(%)	3.580000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:2

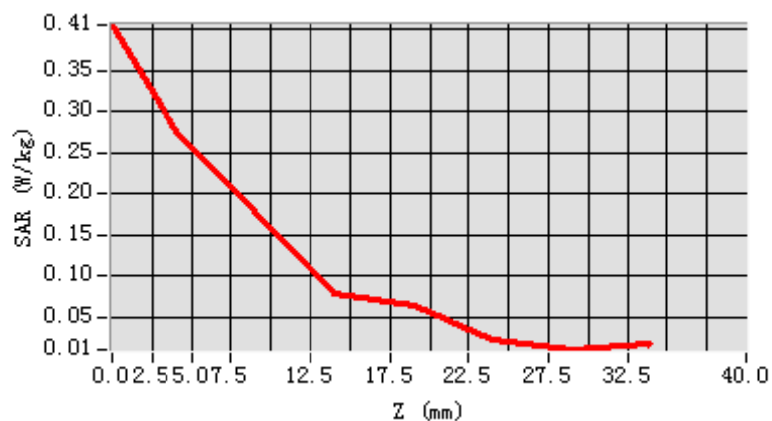


Maximum location: X=7.00, Y=15.00

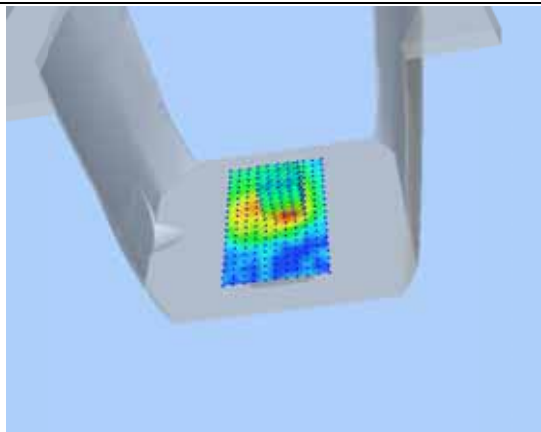
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.161345
SAR 1g (W/Kg)	0.296950

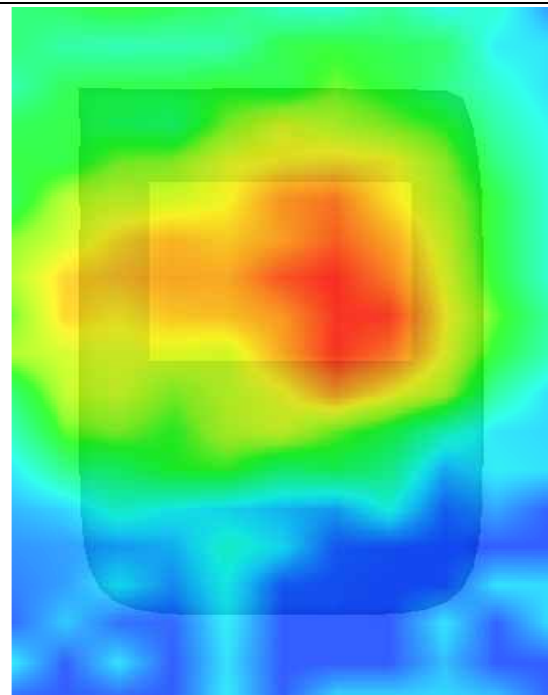
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 23 seconds

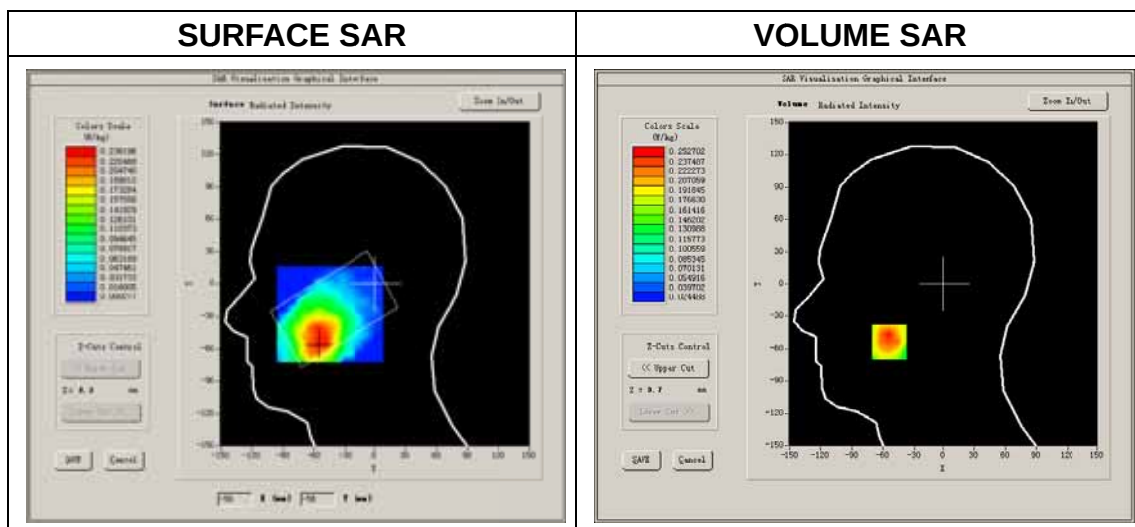
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	2.620000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

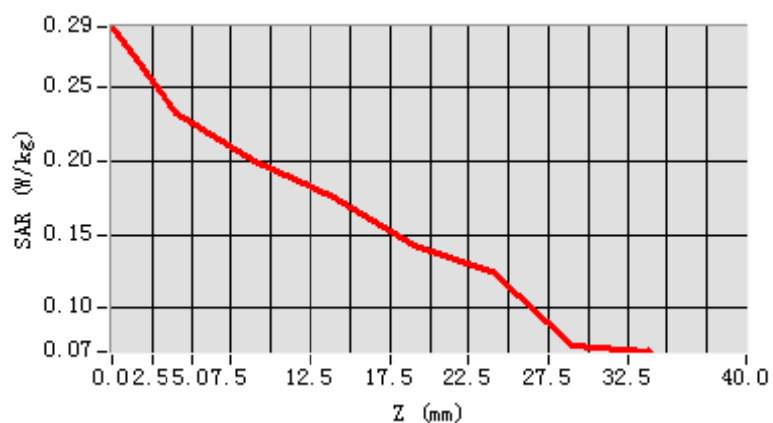


Maximum location: X=-54.00, Y=-54.00

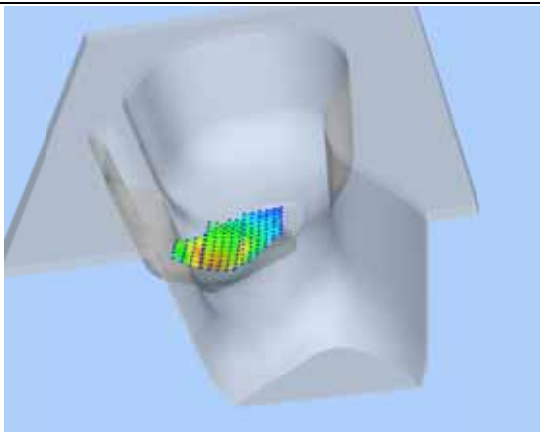
SAR Peak: 0.35 W/kg

SAR 10g (W/Kg)	0.181024
SAR 1g (W/Kg)	0.247338

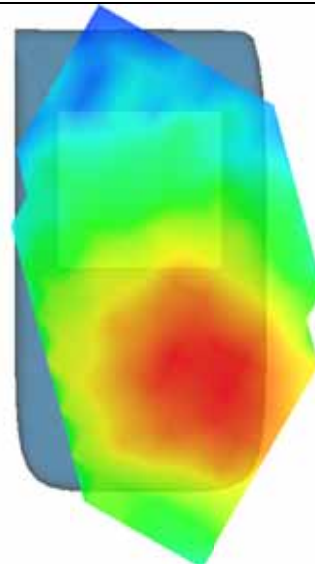
Z axis scan



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:2014.6.24

Measurement duration: 8 minutes 31 seconds

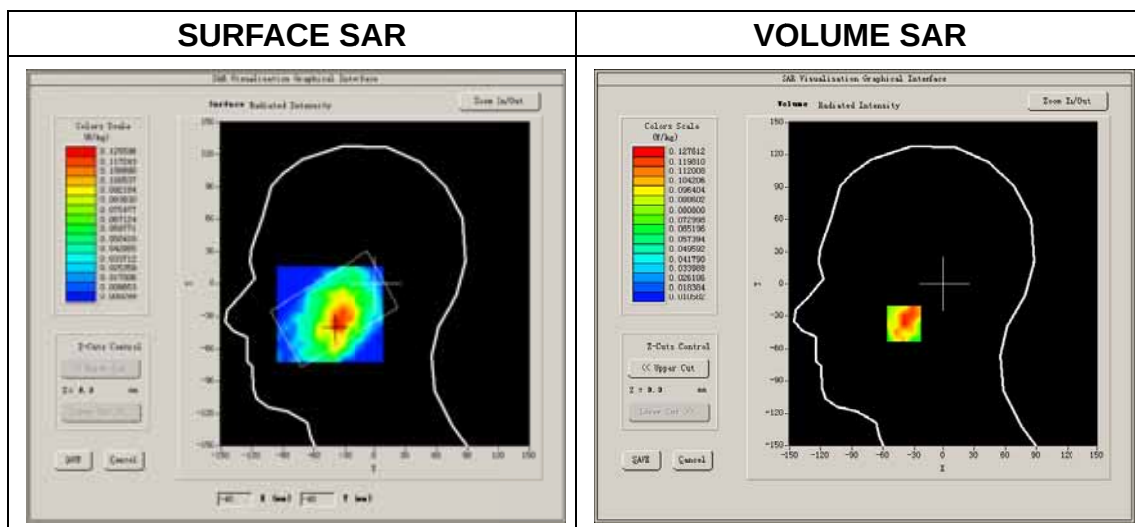
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	2.330000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

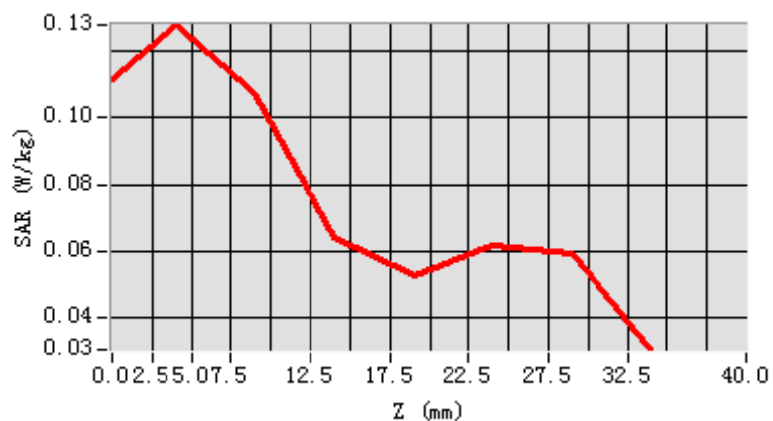


Maximum location: X=-38.00, Y=-37.00

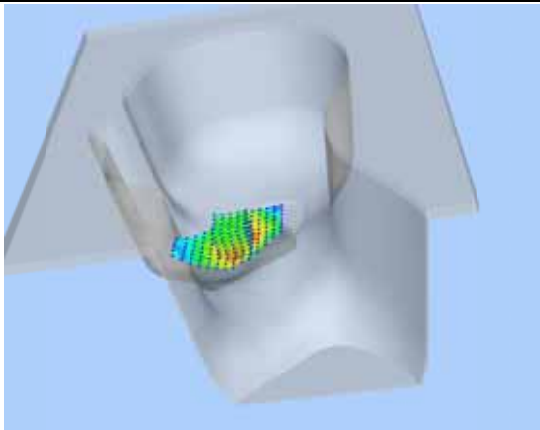
SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.083563
SAR 1g (W/Kg)	0.114051

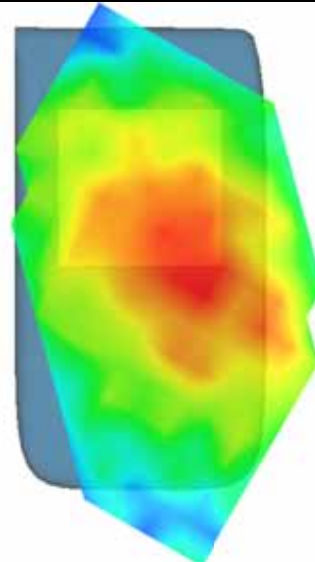
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 5 seconds

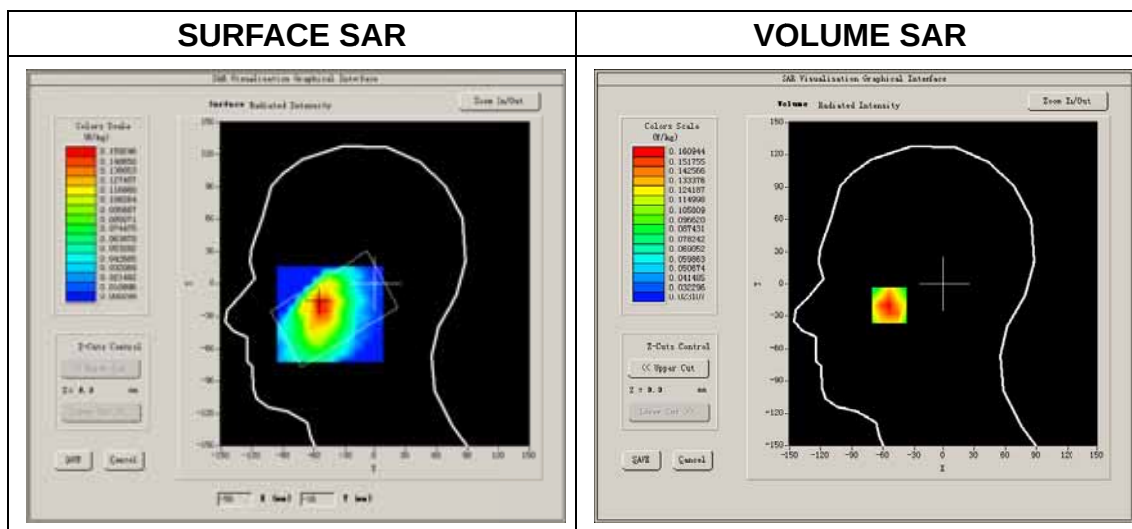
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	0.150000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

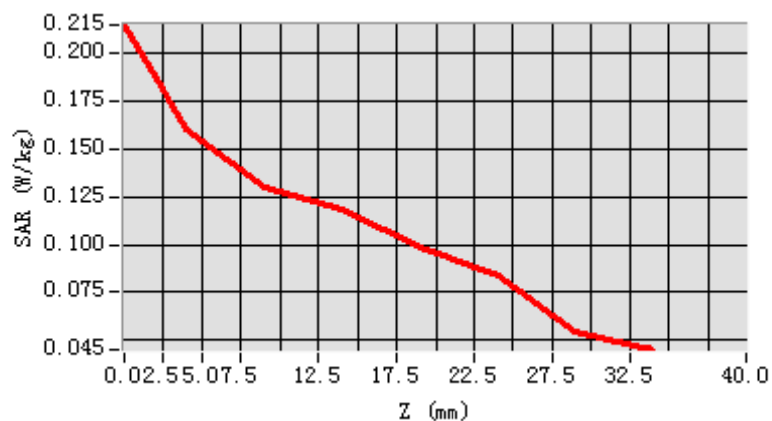


Maximum location: X=-54.00, Y=-19.00

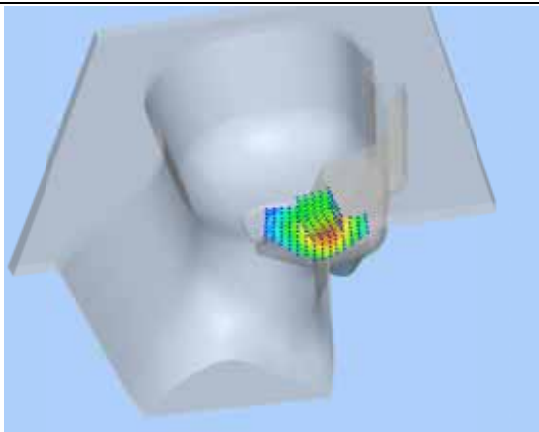
SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.116459
SAR 1g (W/Kg)	0.163049

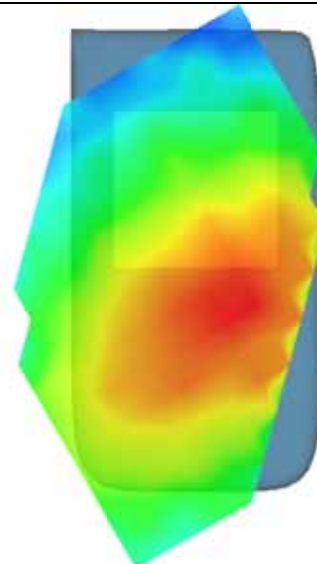
Z axis scan



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:2014.6.24

Measurement duration: 8 minutes 18 seconds

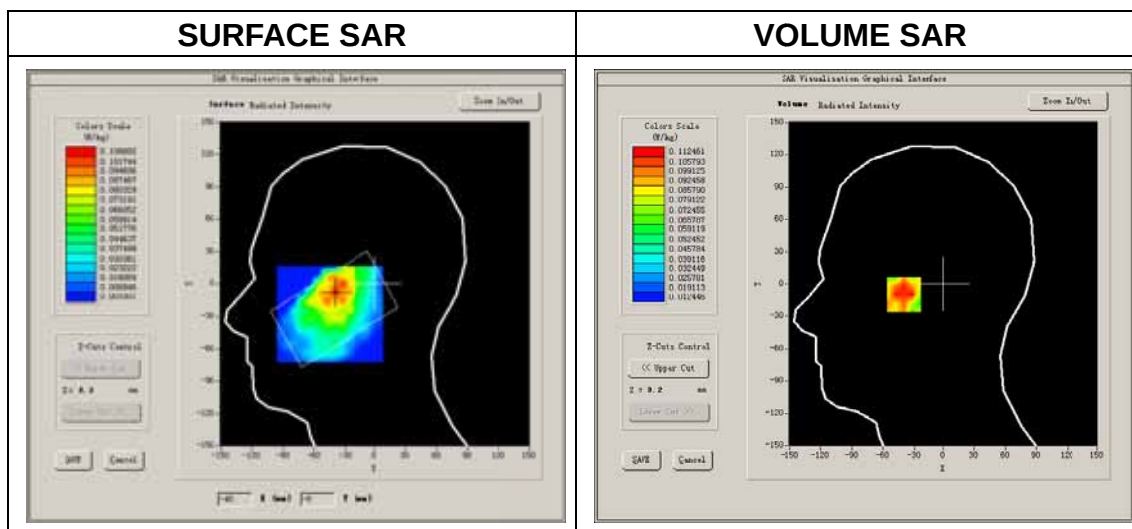
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	41.385473
Conductivity (S/m)	0.880491
Power drift (%)	1.880000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.73
Crest factor:	1:1

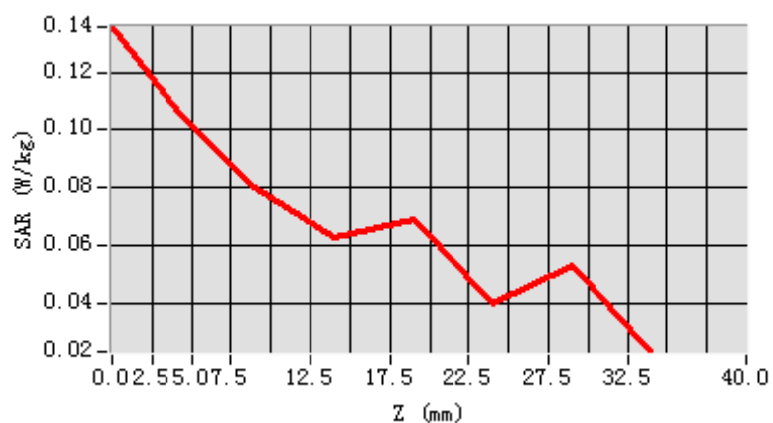


Maximum location: X=-40.00, Y=-8.00

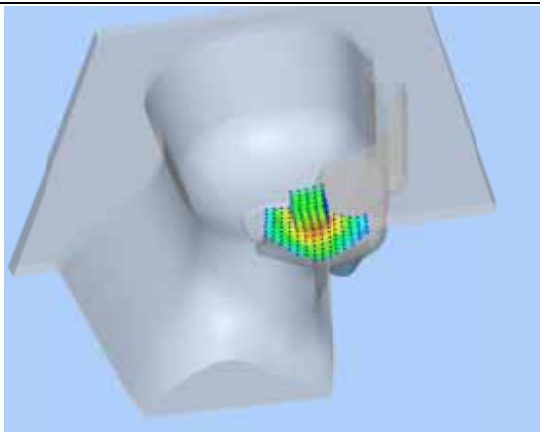
SAR Peak: 0.21 W/kg

SAR 10g (W/Kg)	0.078832
SAR 1g (W/Kg)	0.116744

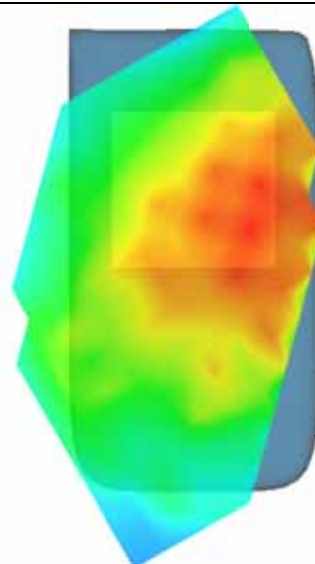
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 29 seconds

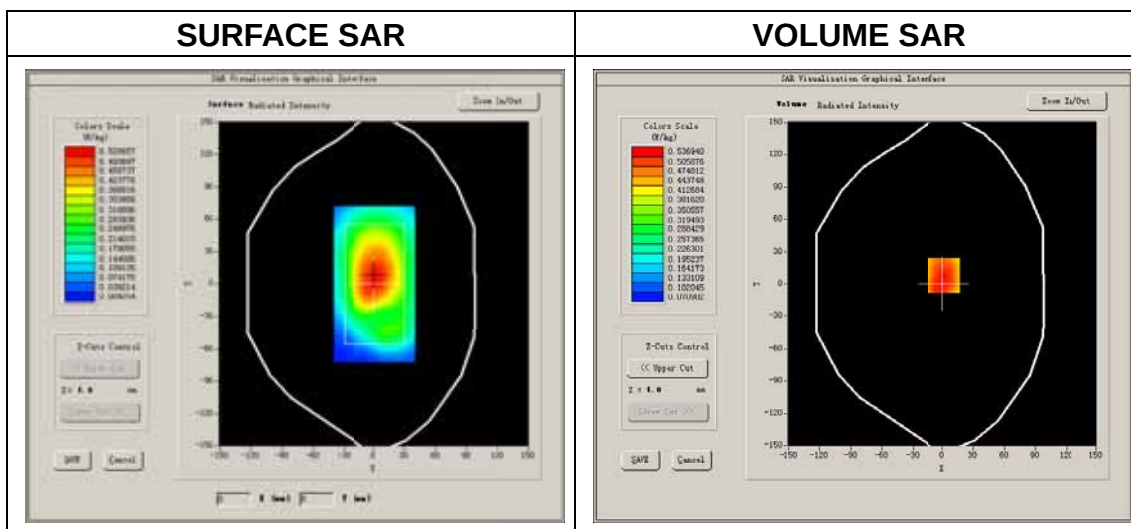
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	1.600000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

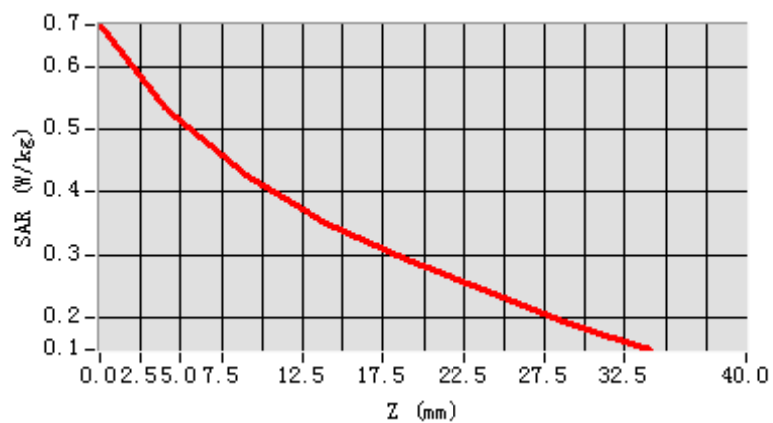


Maximum location: X=1.00, Y=8.00

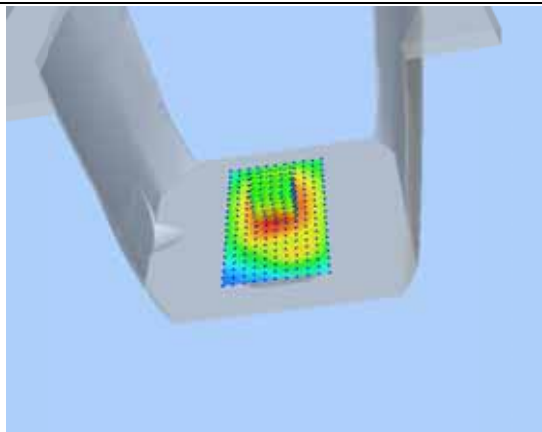
SAR Peak: 0.73 W/kg

SAR 10g (W/Kg)	0.430768
SAR 1g (W/Kg)	0.568320

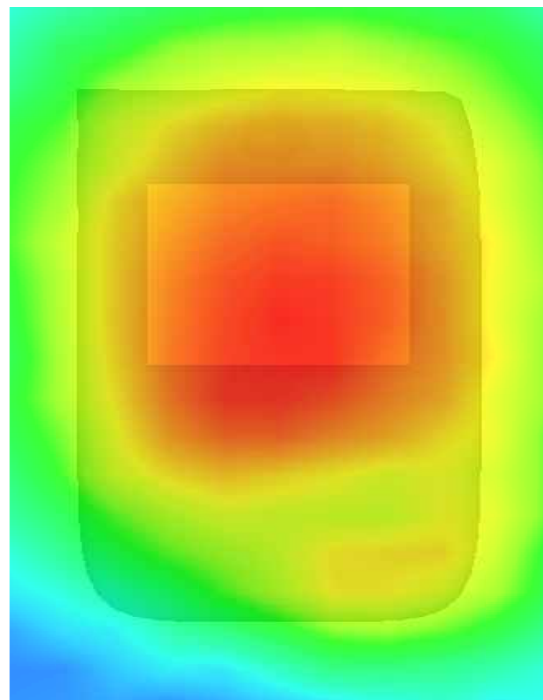
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 39 seconds

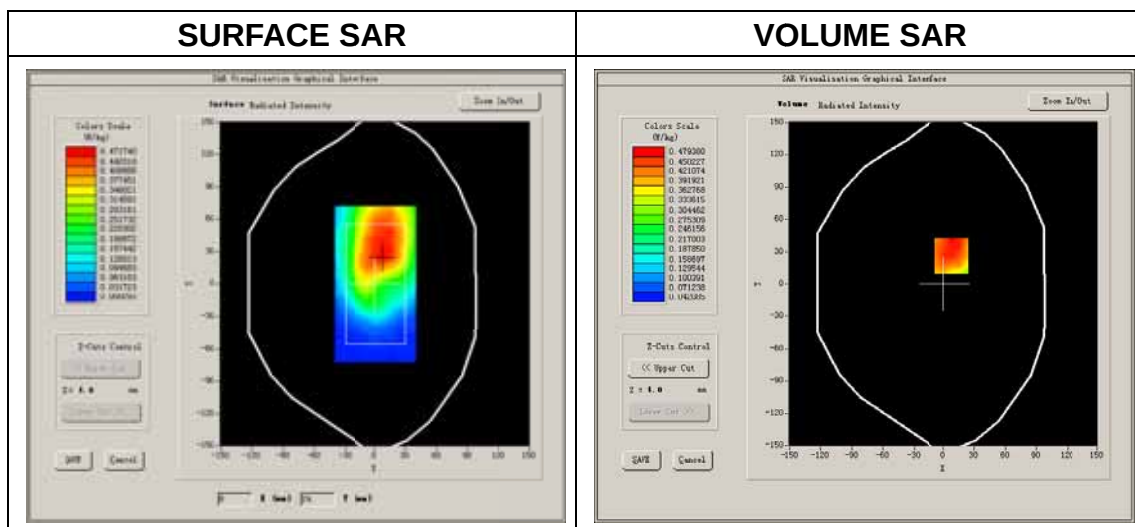
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	-2.320000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

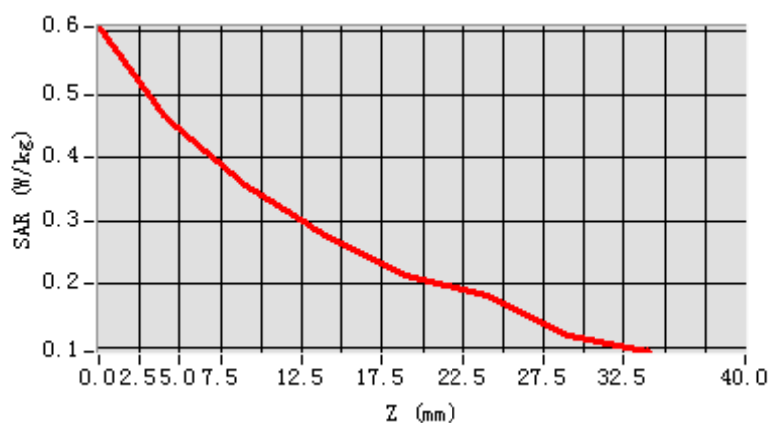


Maximum location: X=8.00, Y=26.00

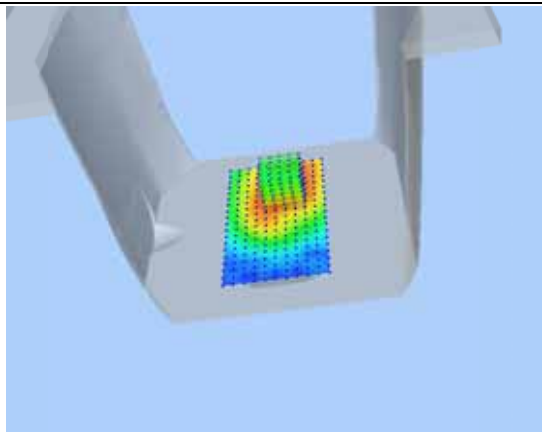
SAR Peak: 0.67 W/kg

SAR 10g (W/Kg)	0.377665
SAR 1g (W/Kg)	0.501677

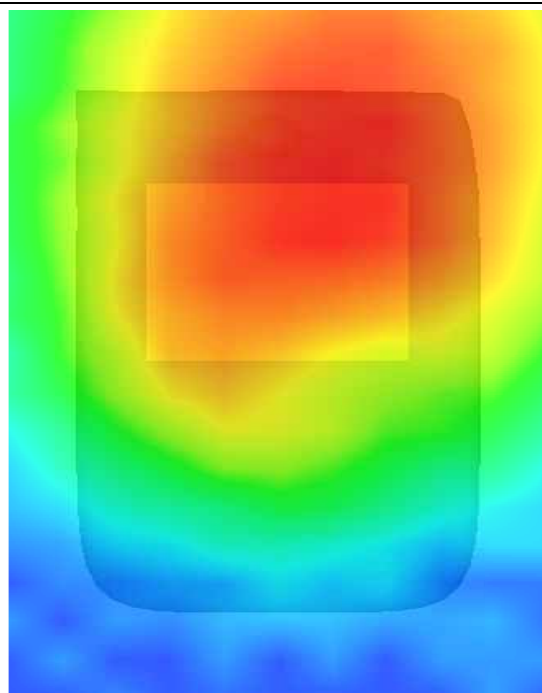
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 31 seconds

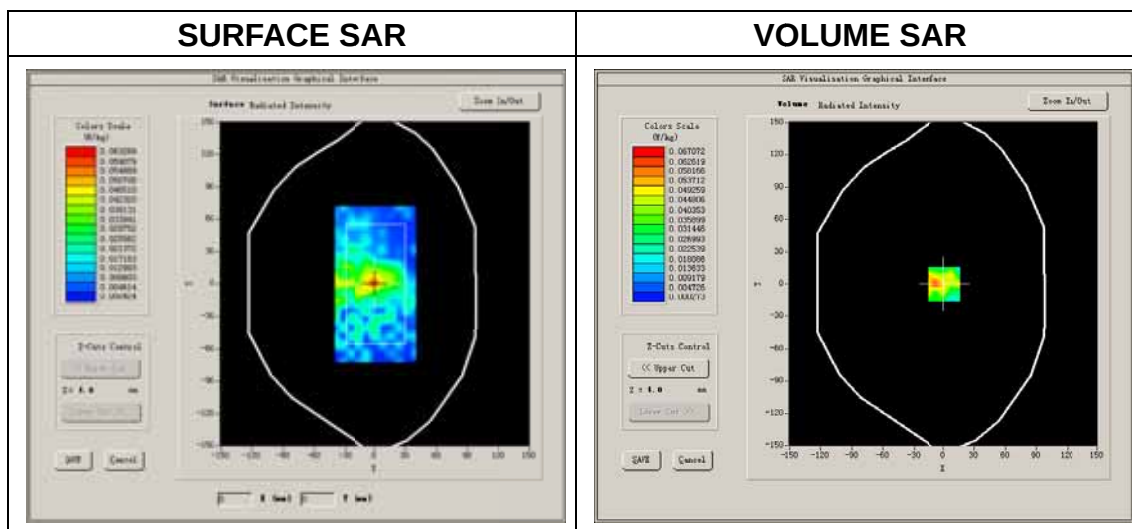
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	3.620000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

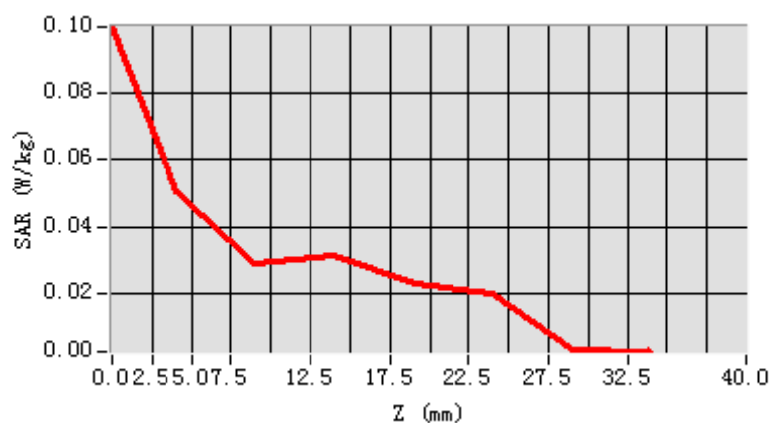


Maximum location: X=0.00, Y=0.00

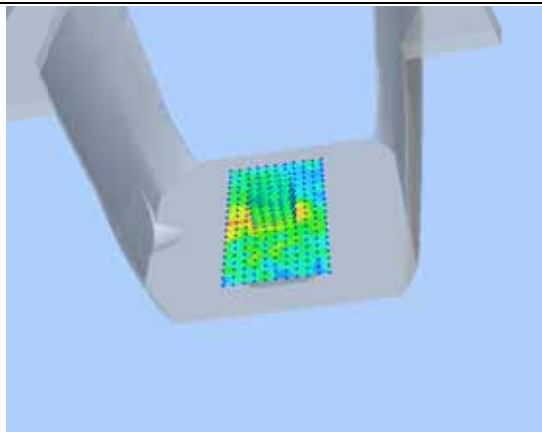
SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.036264
SAR 1g (W/Kg)	0.057699

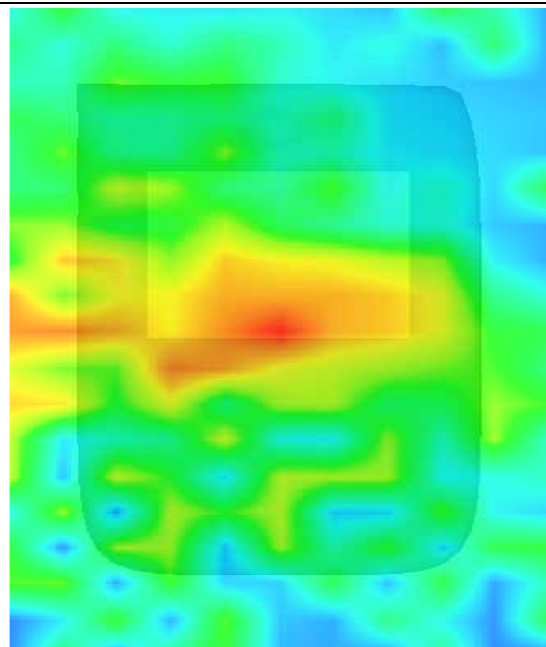
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 35 seconds

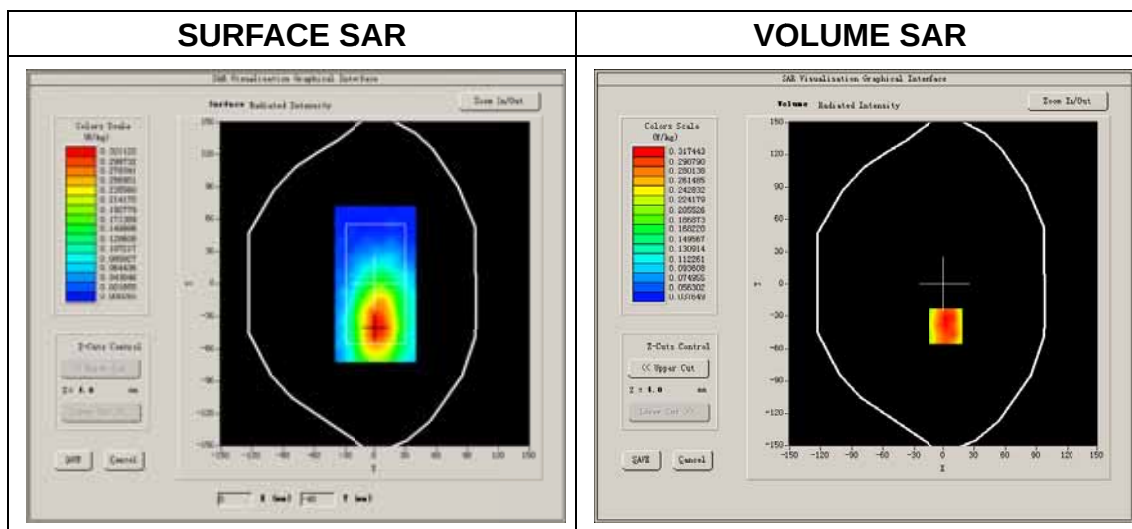
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	1.170000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

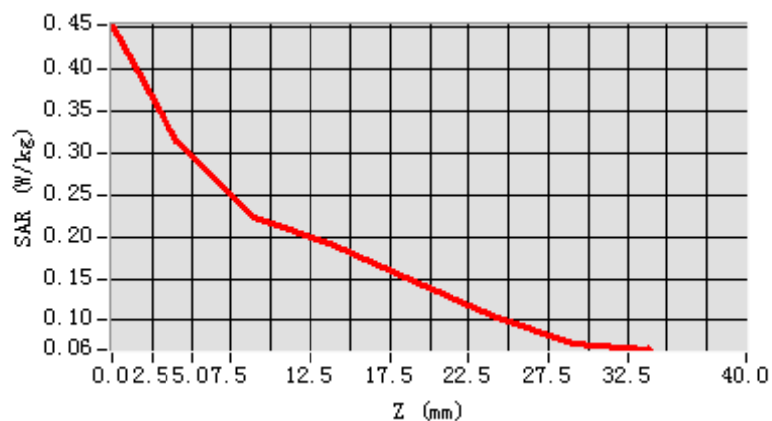


Maximum location: X=2.00, Y=-39.00

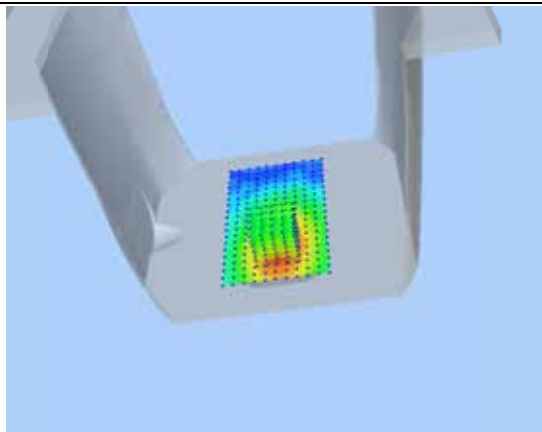
SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.231287
SAR 1g (W/Kg)	0.337331

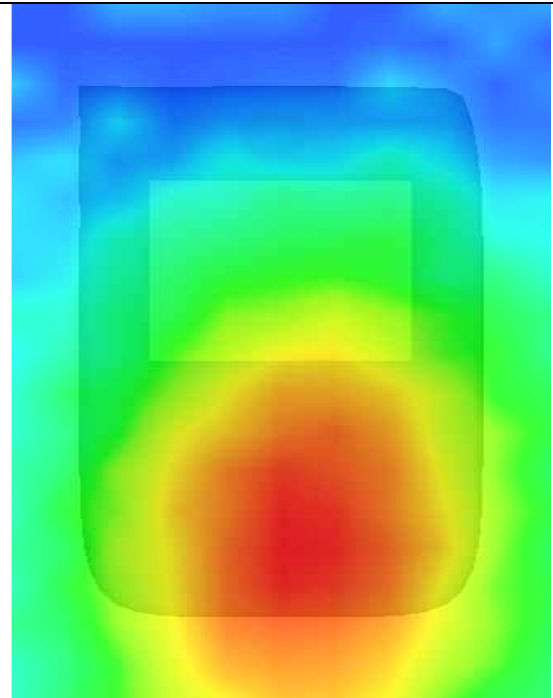
Z axis scan



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:2014.6.24

Measurement duration: 9 minutes 32 seconds

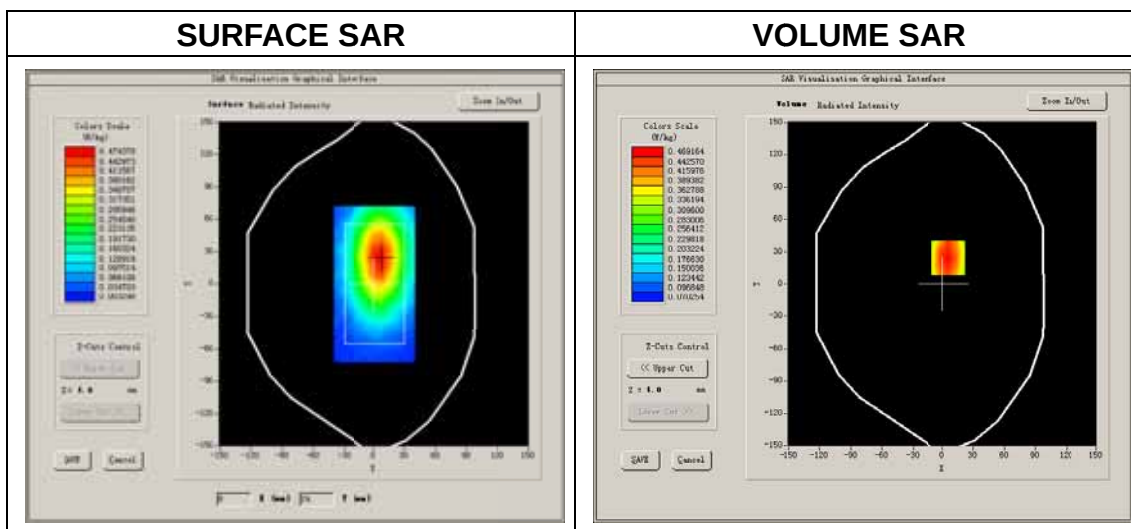
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 4132):

Frequency (MHz)	826.400000
Relative permittivity (real part)	55.093714
Conductivity (S/m)	0.961742
Power drift (%)	1.240000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.99
Crest factor:	1:1

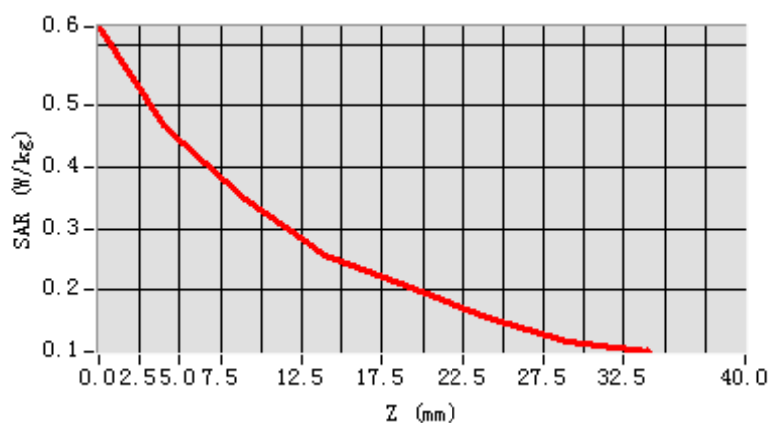


Maximum location: X=6.00, Y=24.00

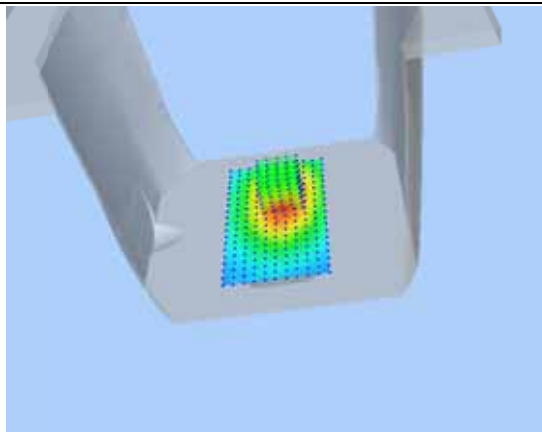
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.344360
SAR 1g (W/Kg)	0.496916

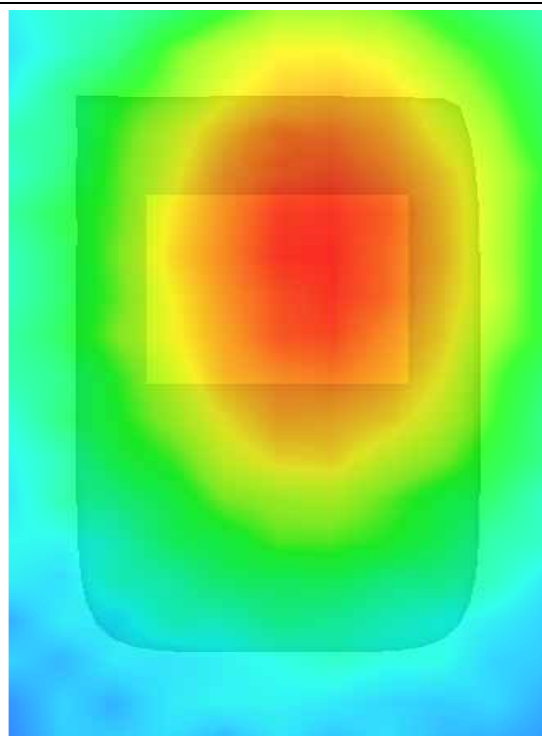
Z axis scan



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: 2014.6.25

Measurement duration: 7 minutes 59 seconds

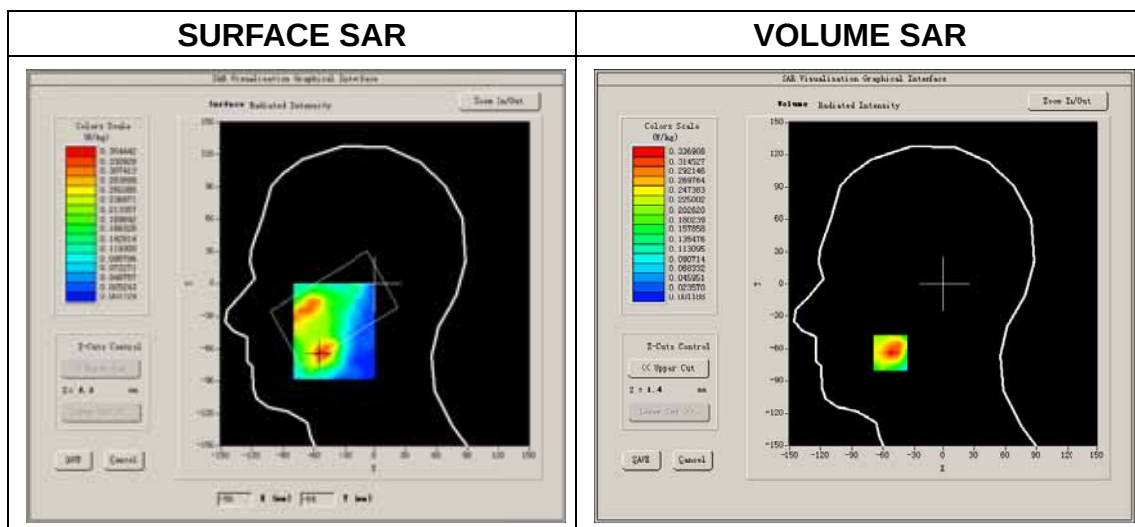
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1412):

Frequency (MHz)	1732.400000
Relative permittivity (real part)	40.016875
Conductivity (S/m)	1.350437
Power drift (%)	0.450000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

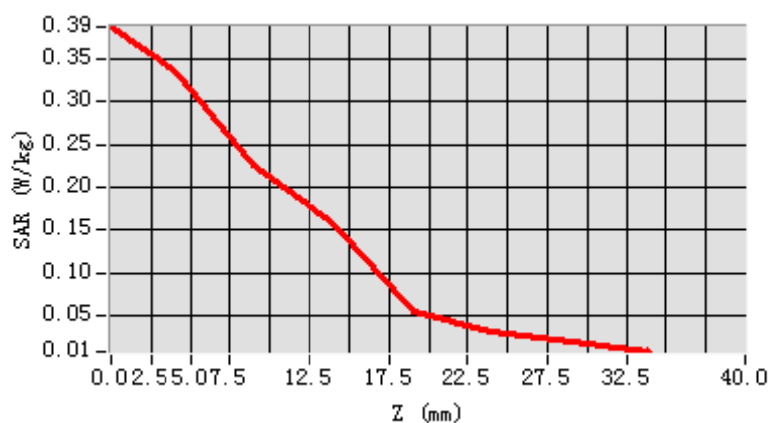


Maximum location: X=-53.00, Y=-64.00

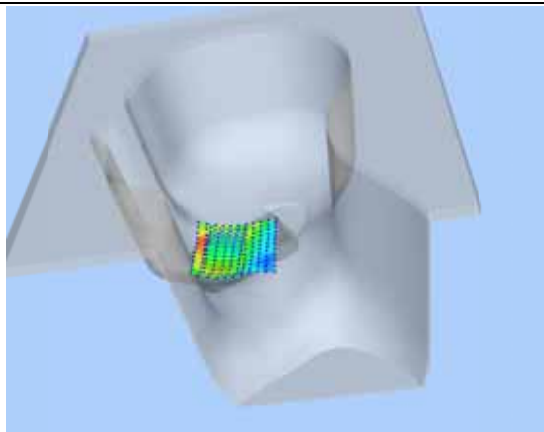
SAR Peak: 0.45 W/kg

SAR 10g (W/Kg)	0.174104
SAR 1g (W/Kg)	0.307291

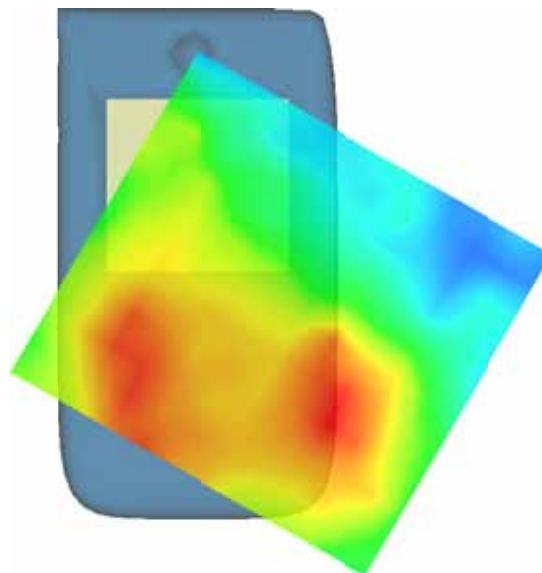
Z axis scan



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: 2014.6.25

Measurement duration: 7 minutes 48 seconds

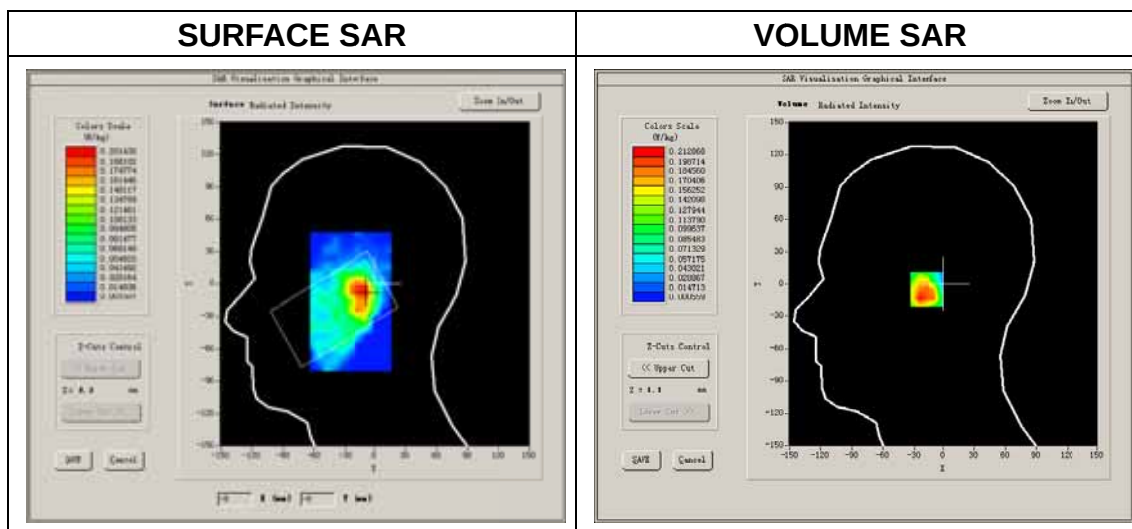
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1412):

Frequency (MHz)	1732.400000
Relative permittivity (real part)	40.016875
Conductivity (S/m)	1.350437
Power drift (%)	-1.350000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

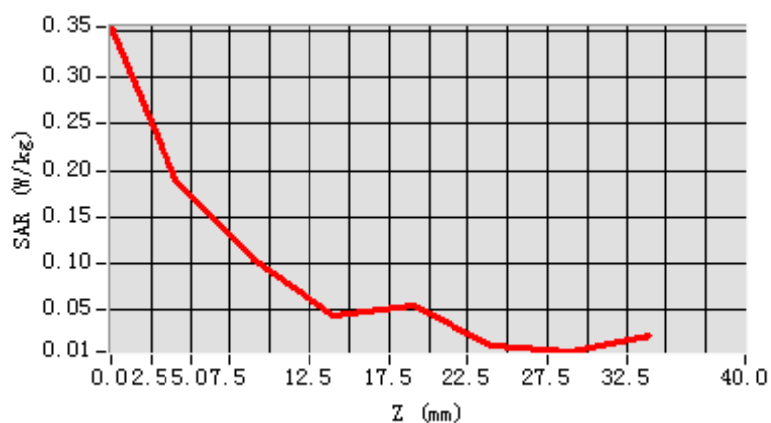


Maximum location: X=-11.00, Y=-5.00

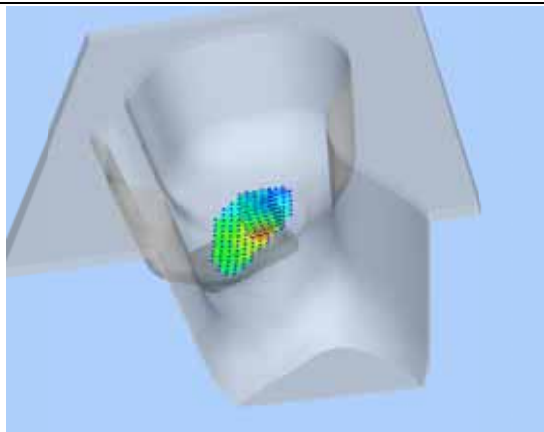
SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.101352
SAR 1g (W/Kg)	0.203245

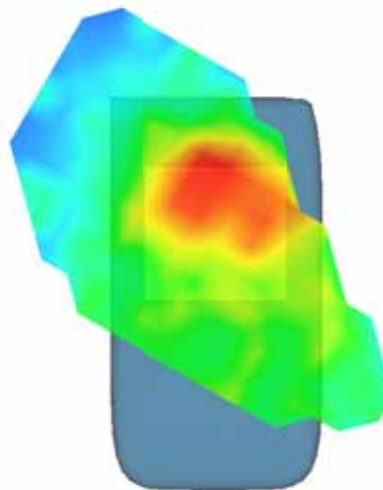
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 45 seconds

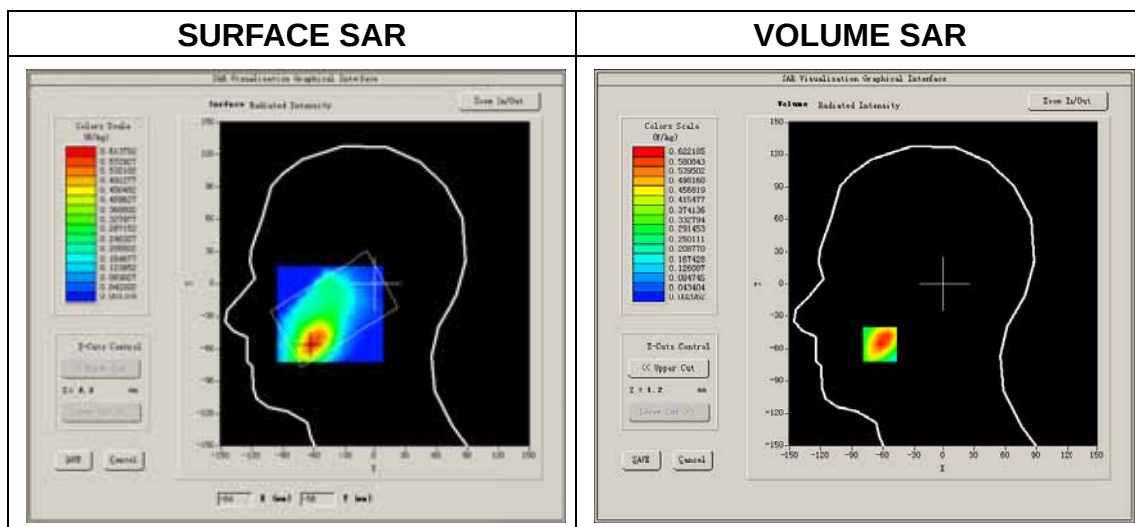
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1412):

Frequency (MHz)	1732.400000
Relative permittivity (real part)	40.016875
Conductivity (S/m)	1.350437
Power drift (%)	0.250000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

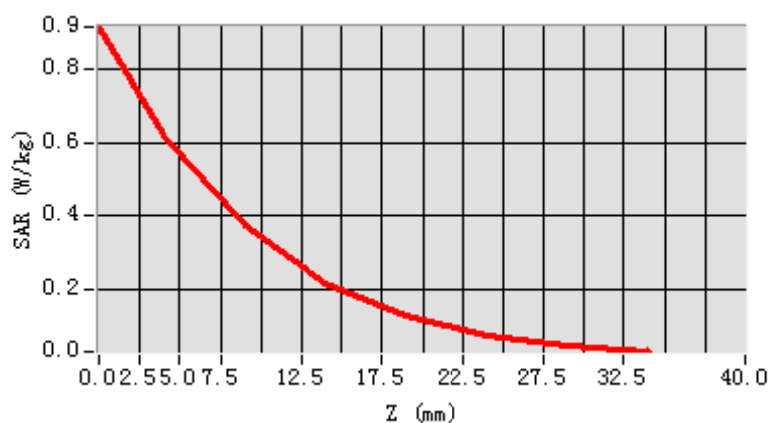


Maximum location: X=-63.00, Y=-56.00

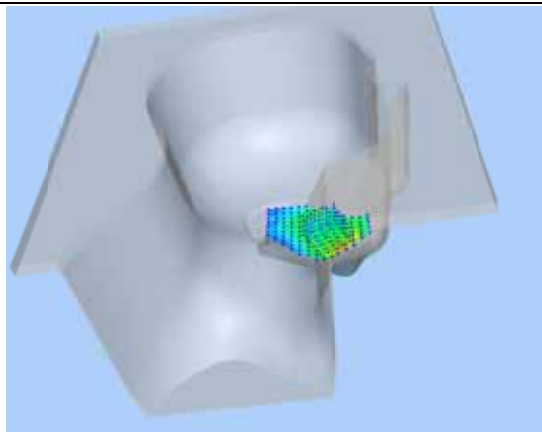
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.326167
SAR 1g (W/Kg)	0.591800

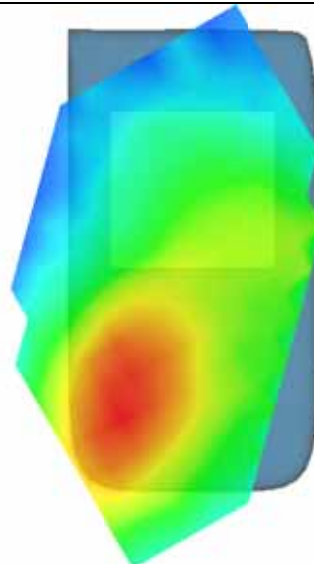
Z axis scan



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: 2014.6.25

Measurement duration: 7 minutes 58 seconds

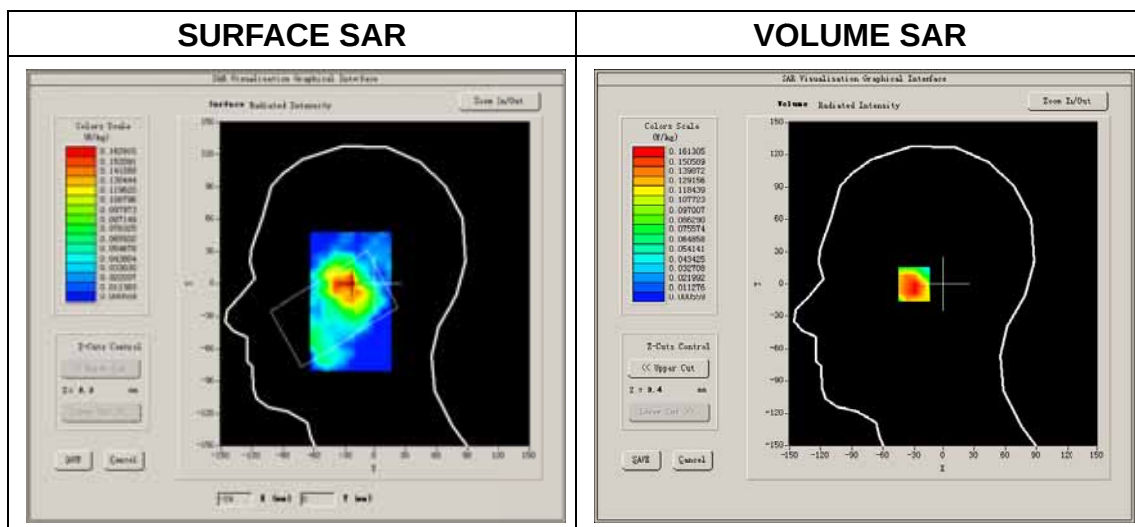
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1412):

Frequency (MHz)	1732.400000
Relative permittivity (real part)	40.016875
Conductivity (S/m)	1.350437
Power drift (%)	1.920000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.42
Crest factor:	1:1

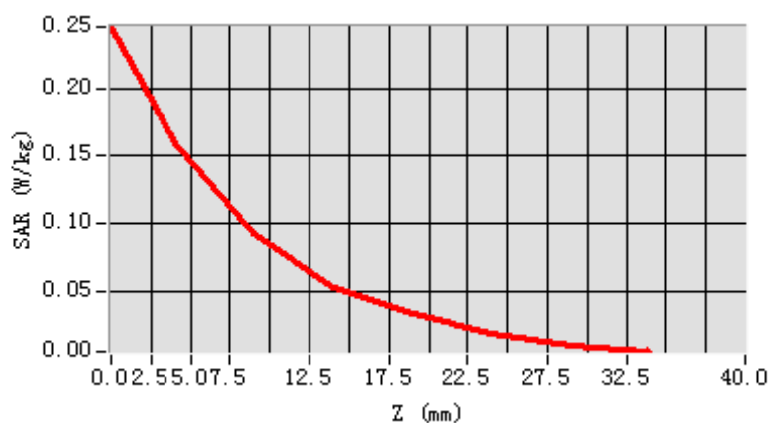


Maximum location: X=-26.00, Y=1.00

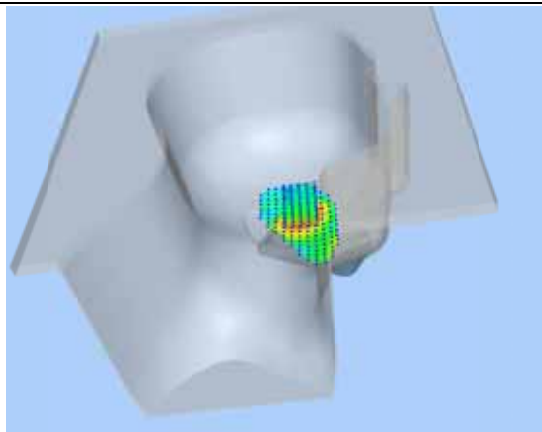
SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.089680
SAR 1g (W/Kg)	0.164262

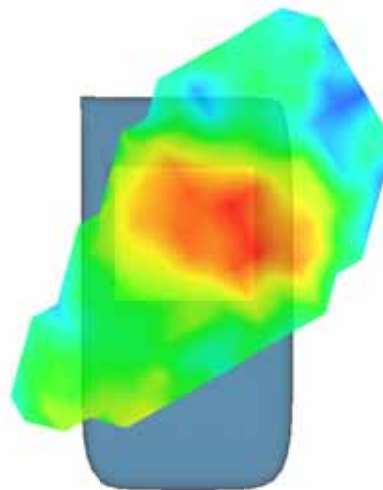
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 34 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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	0.630000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

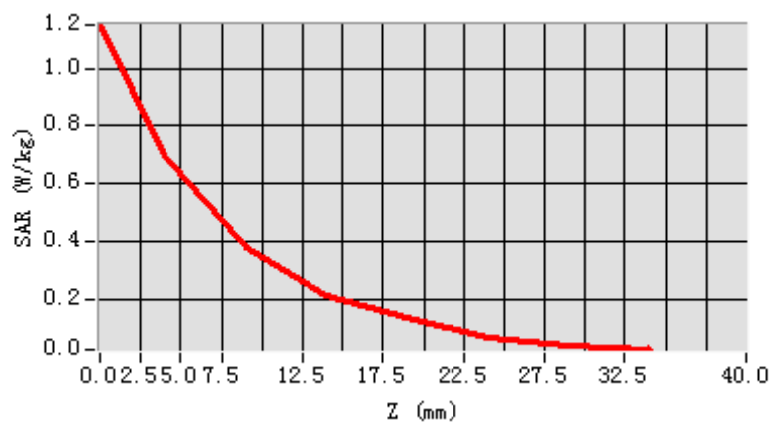


Maximum location: X=15.00, Y=17.00

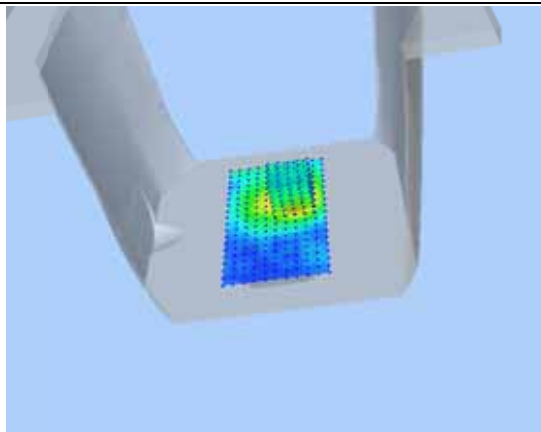
SAR Peak: 1.23 W/kg

SAR 10g (W/Kg)	0.387016
SAR 1g (W/Kg)	0.722210

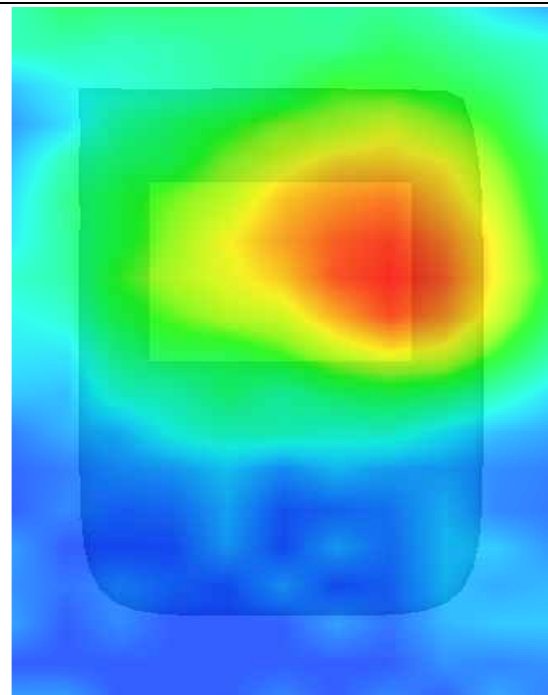
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 30 seconds

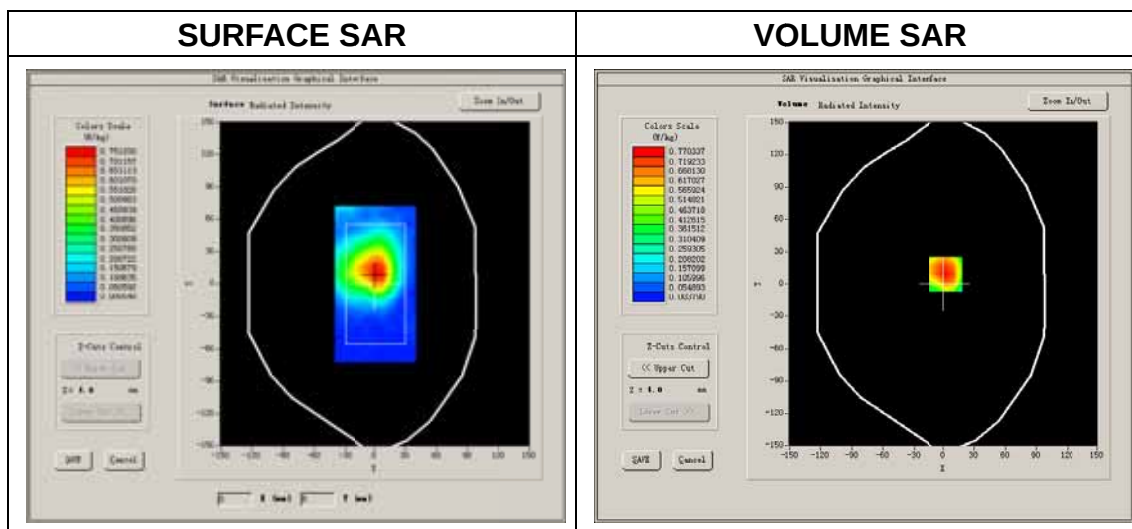
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.530000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

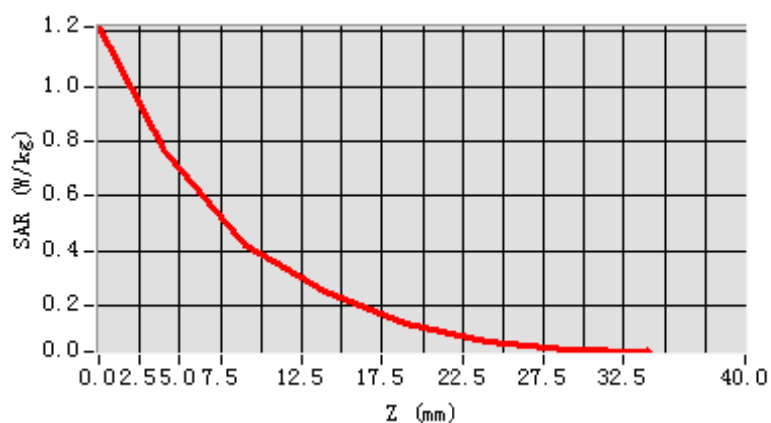


Maximum location: X=2.00, Y=9.00

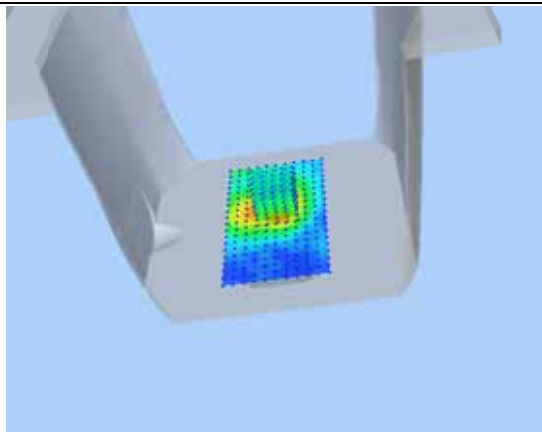
SAR Peak: 1.35 W/kg

SAR 10g (W/Kg)	0.441652
SAR 1g (W/Kg)	0.809312

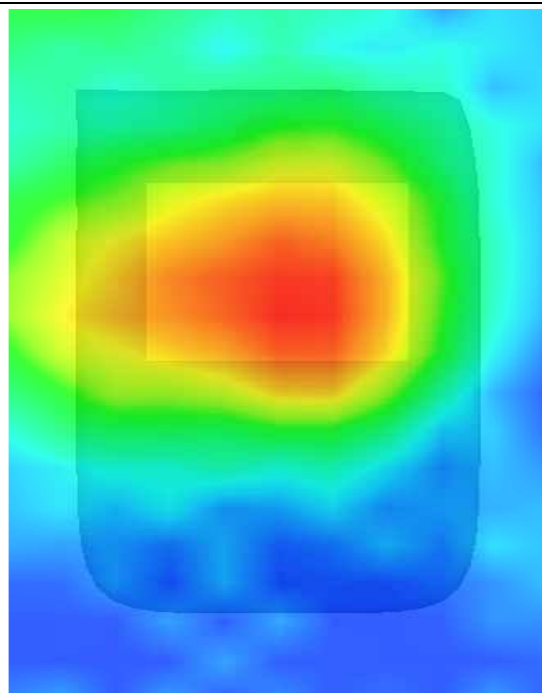
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 33 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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	4.260000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

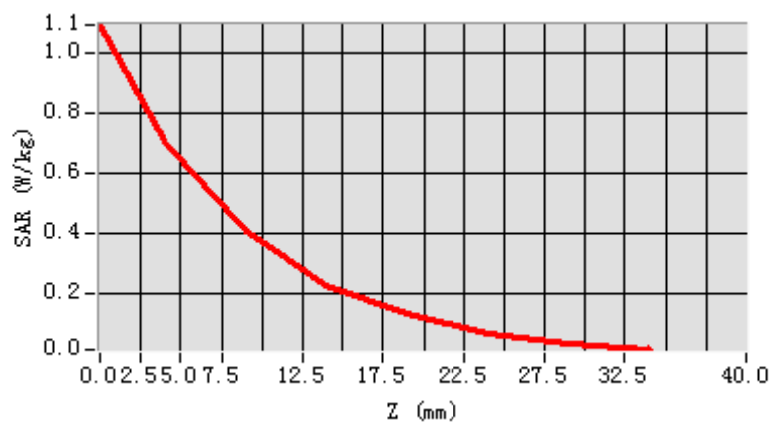


Maximum location: X=14.00, Y=21.00

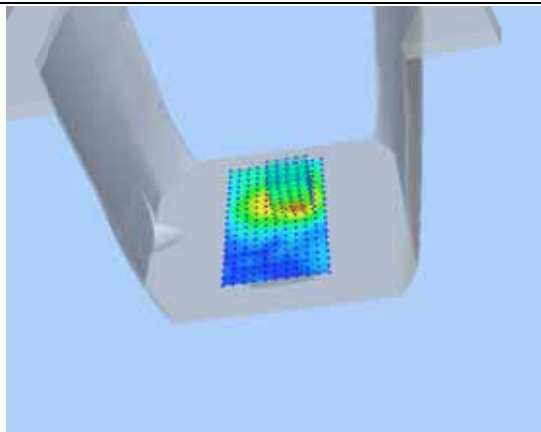
SAR Peak: 1.22 W/kg

SAR 10g (W/Kg)	0.406118
SAR 1g (W/Kg)	0.738378

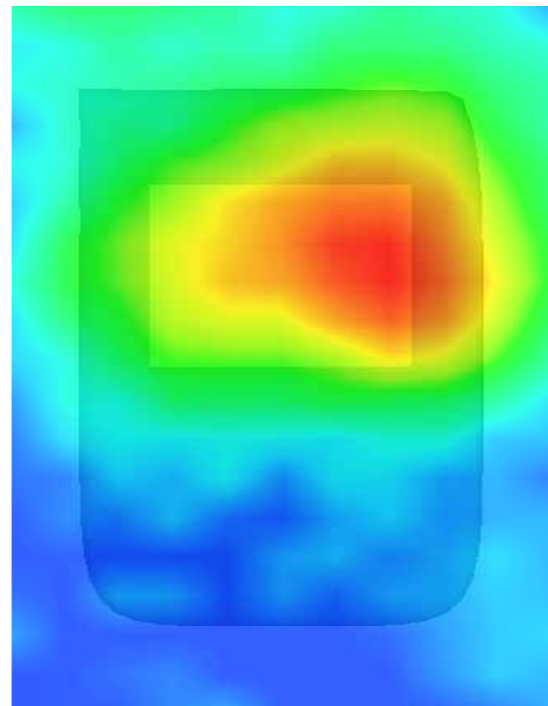
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 37 seconds

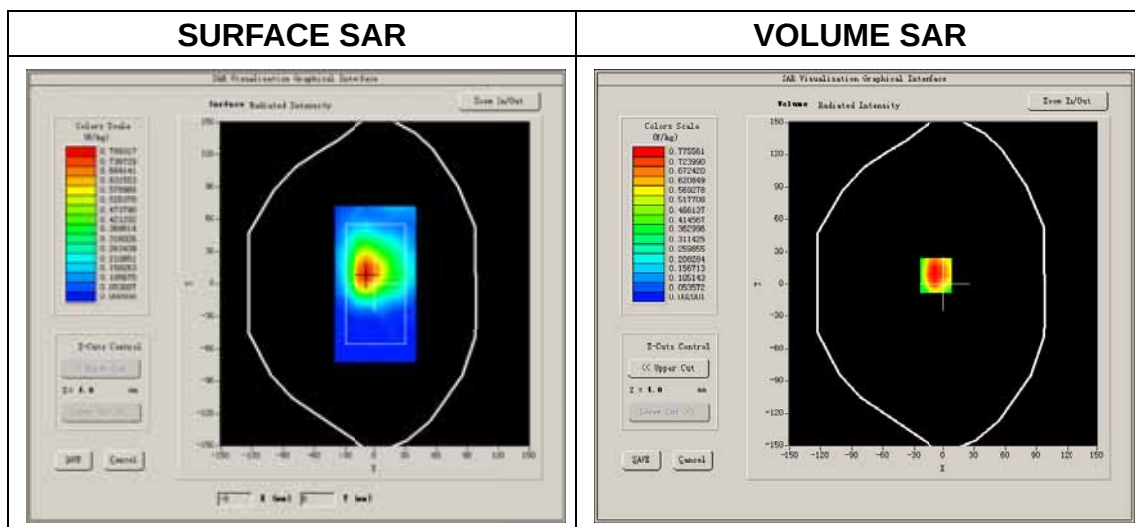
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	0.480000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

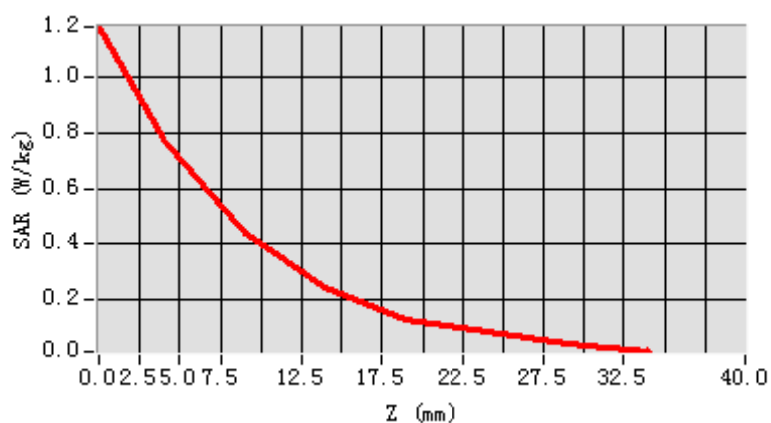


Maximum location: X=-8.00, Y=8.00

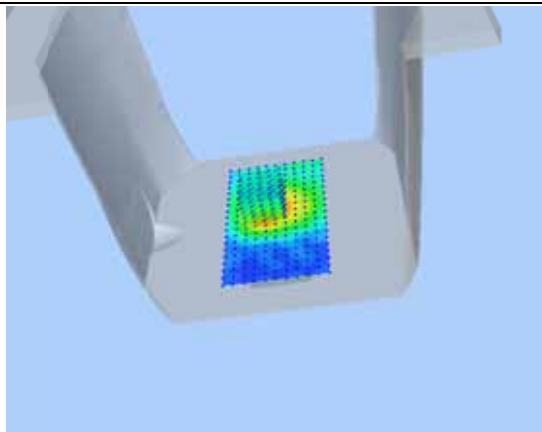
SAR Peak: 1.34 W/kg

SAR 10g (W/Kg)	0.453502
SAR 1g (W/Kg)	0.812318

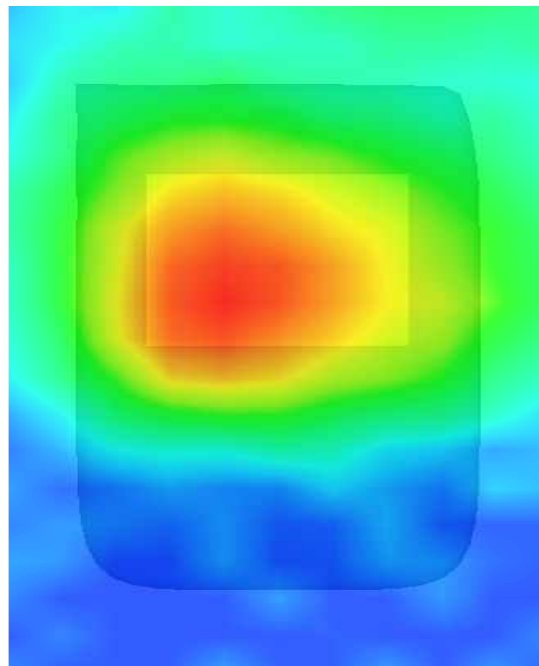
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 30 seconds

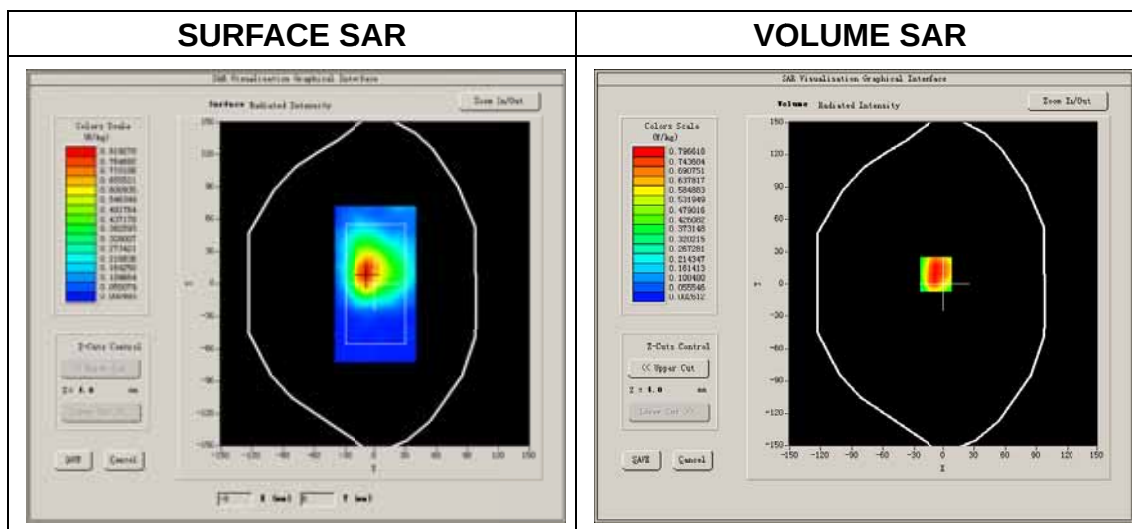
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	0.260000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

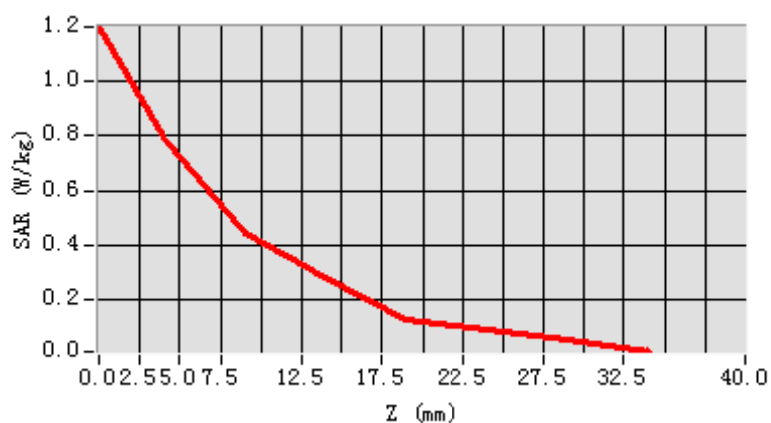


Maximum location: X=-8.00, Y=9.00

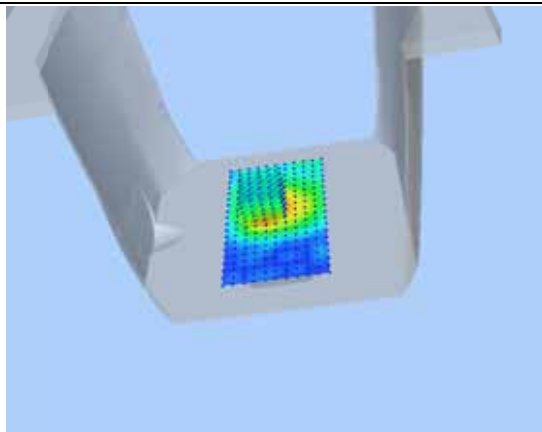
SAR Peak: 1.44 W/kg

SAR 10g (W/Kg)	0.458841
SAR 1g (W/Kg)	0.843536

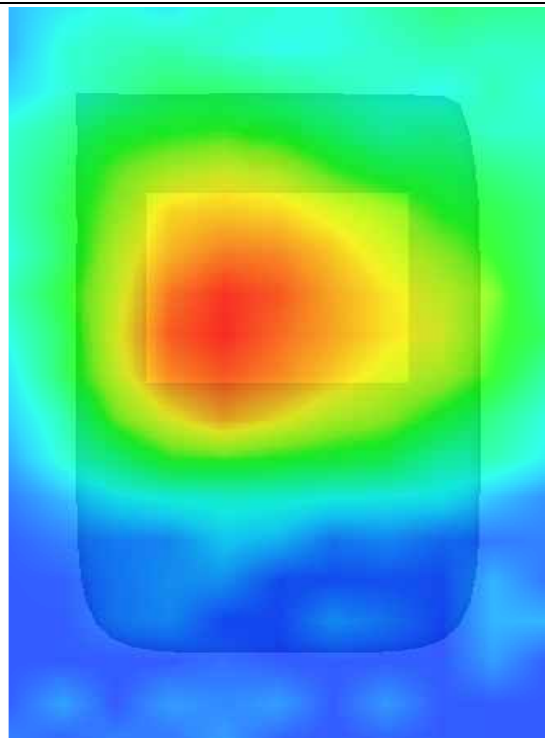
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 28 seconds

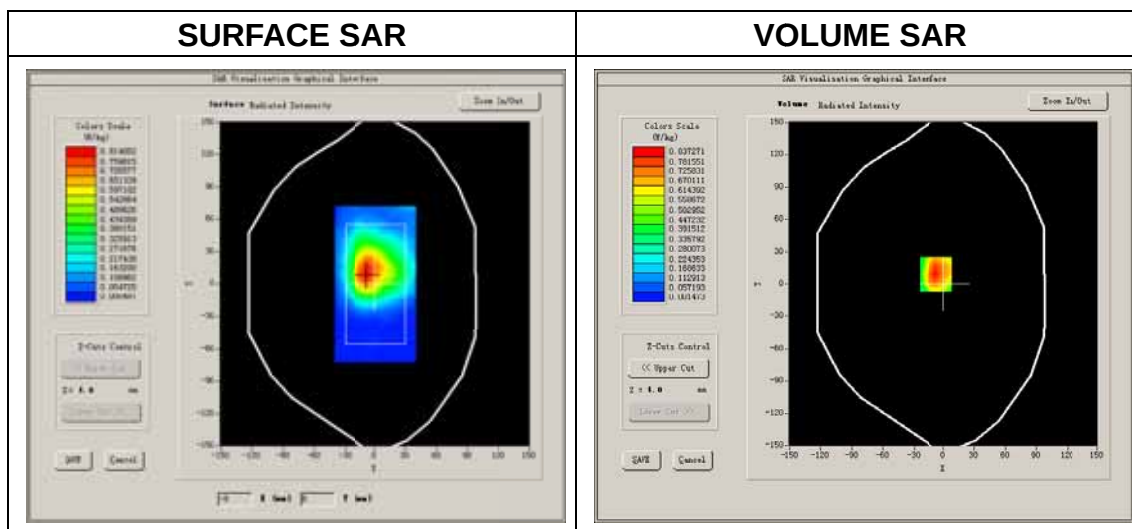
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-1.230000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

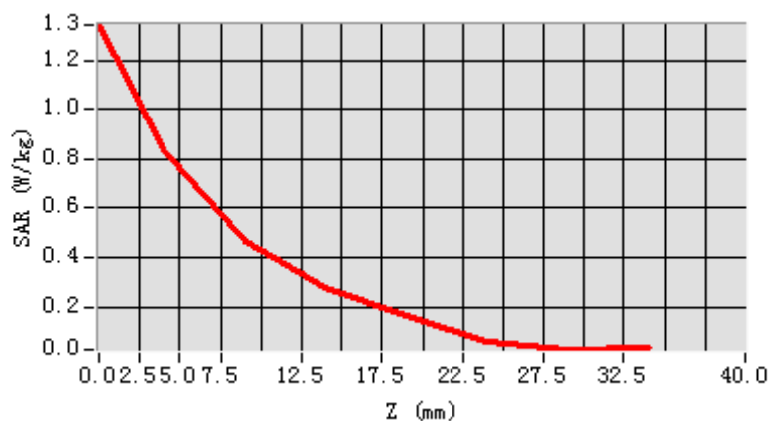


Maximum location: X=-8.00, Y=9.00

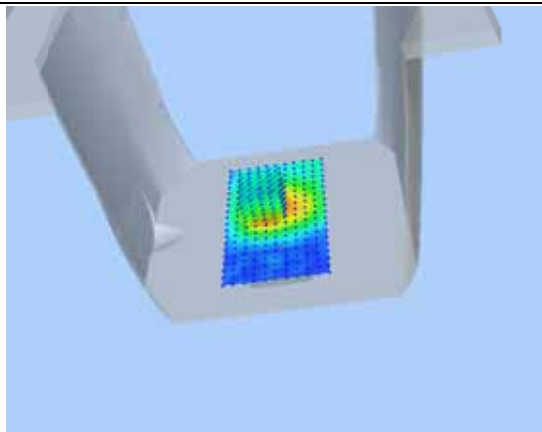
SAR Peak: 1.44 W/kg

SAR 10g (W/Kg)	0.483239
SAR 1g (W/Kg)	0.880977

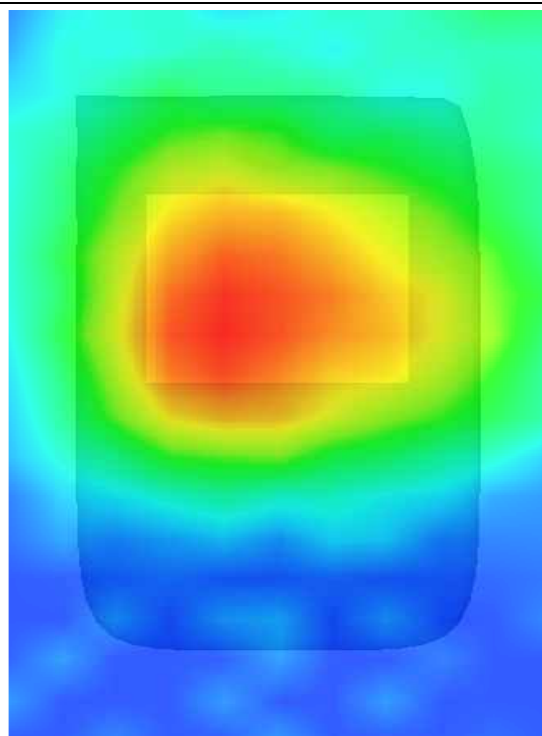
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 30 seconds

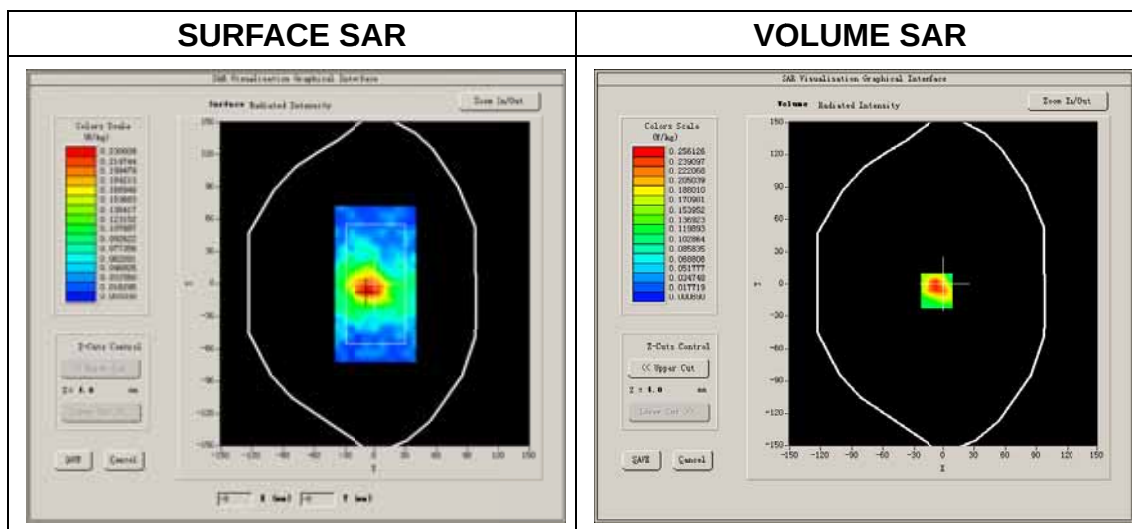
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	2.930000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

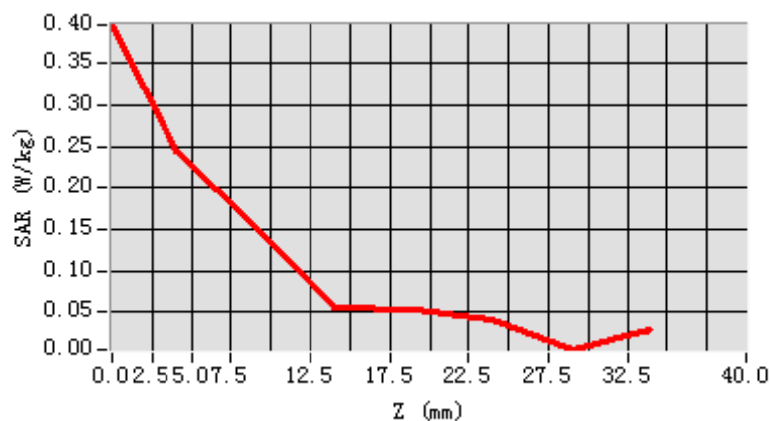


Maximum location: X=-7.00, Y=-6.00

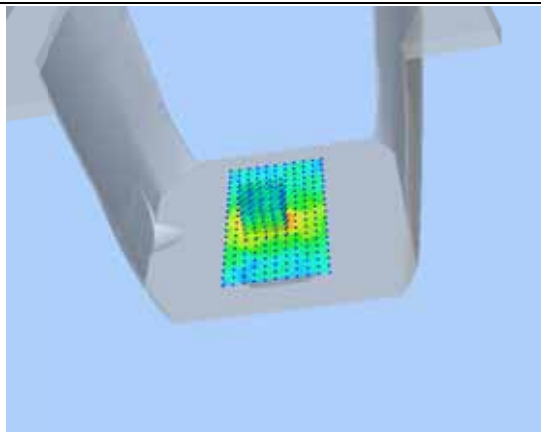
SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.136095
SAR 1g (W/Kg)	0.272633

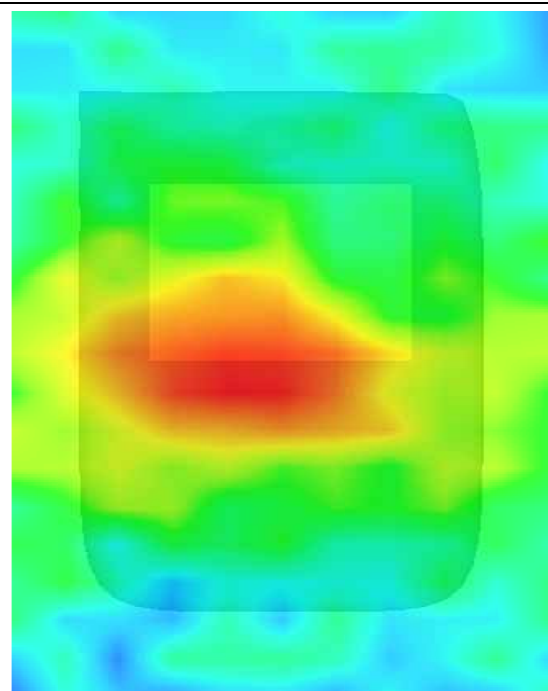
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 33 seconds

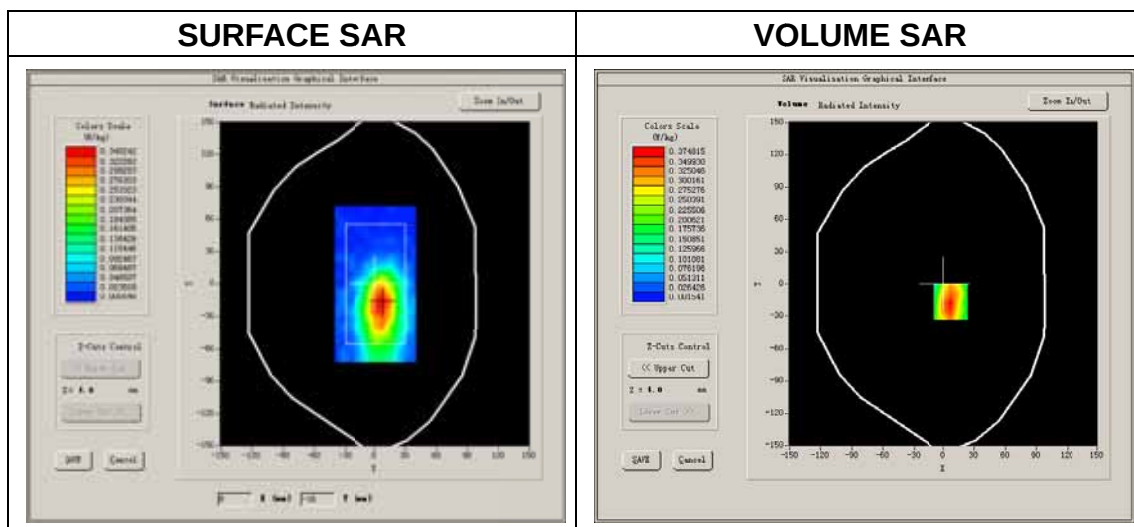
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-1.560000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

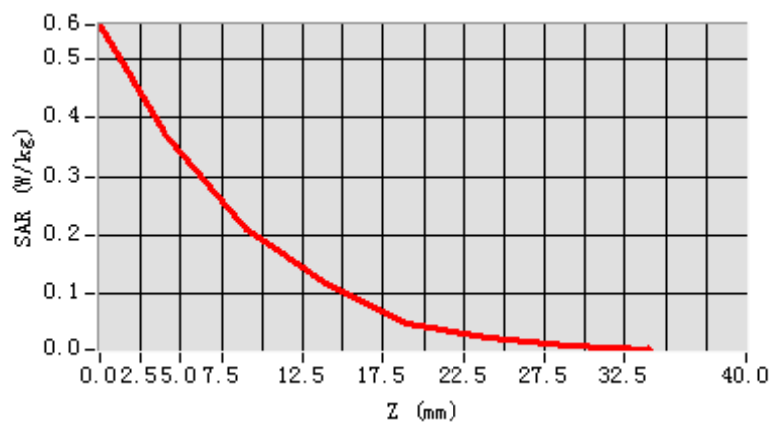


Maximum location: X=7.00, Y=-17.00

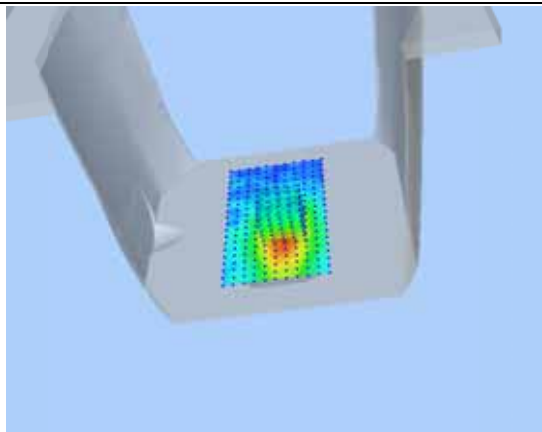
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.202027
SAR 1g (W/Kg)	0.392449

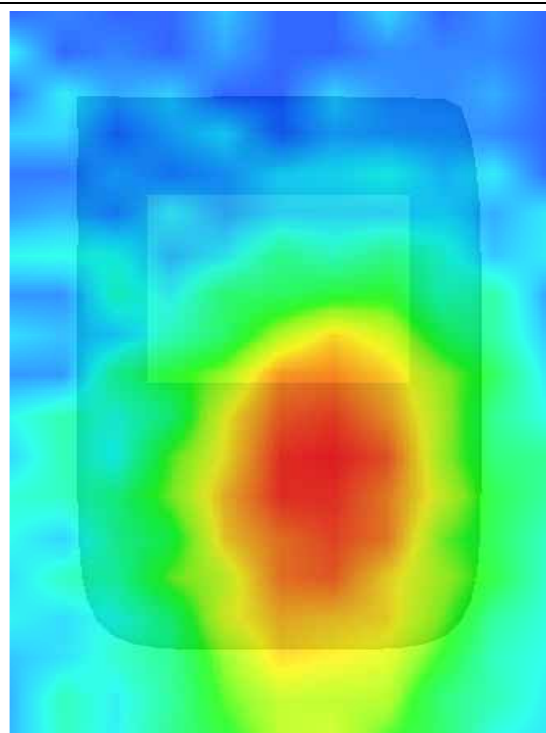
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 31 seconds

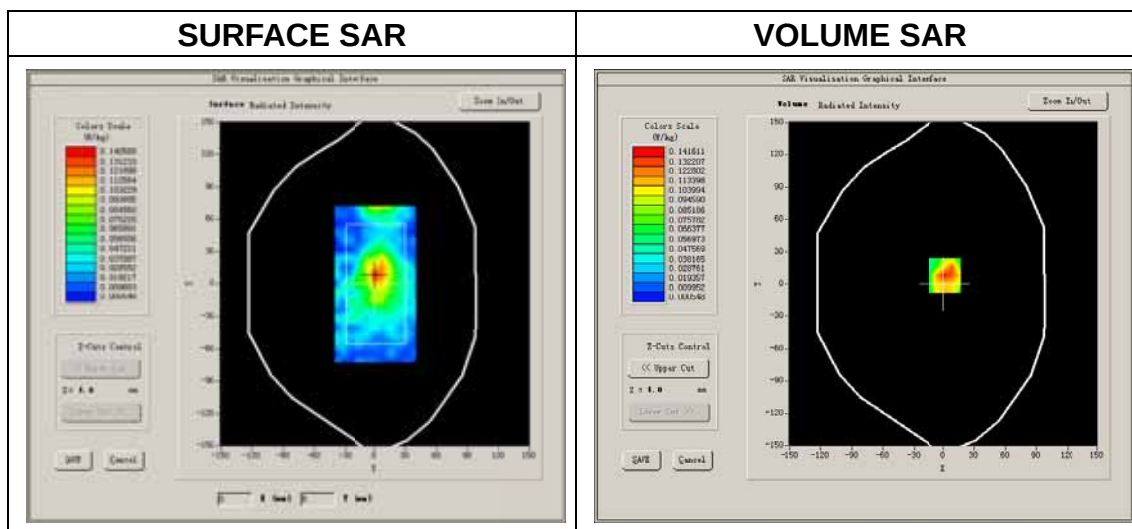
A. Experimental conditions.

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)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-2.210000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	5.51
Crest factor:	1:1

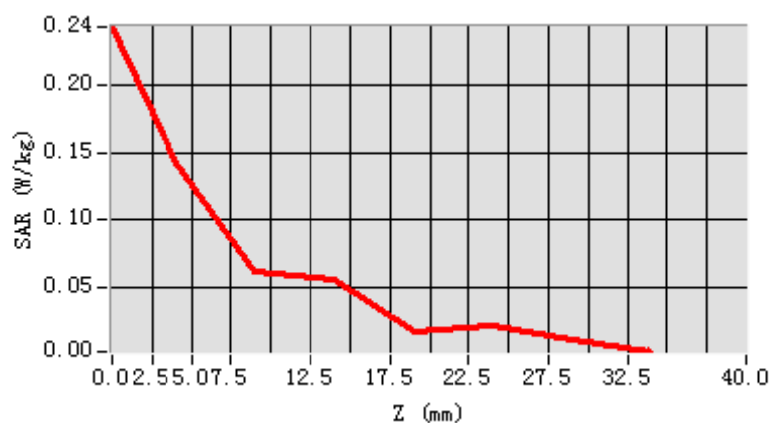


Maximum location: X=1.00, Y=8.00

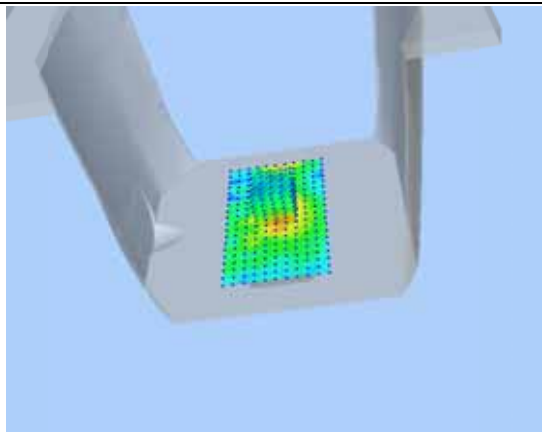
SAR Peak: 0.26 W/kg

SAR 10g (W/Kg)	0.075069
SAR 1g (W/Kg)	0.144444

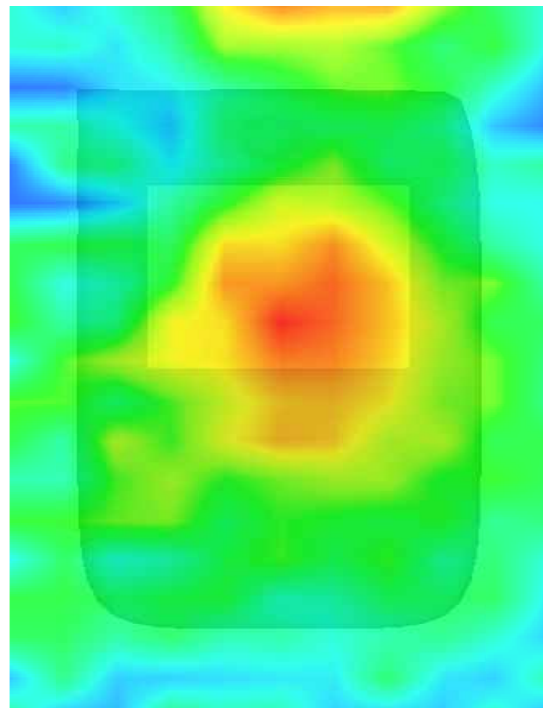
Z axis scan



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: 2014.6.25

Measurement duration: 11 minutes 31 seconds

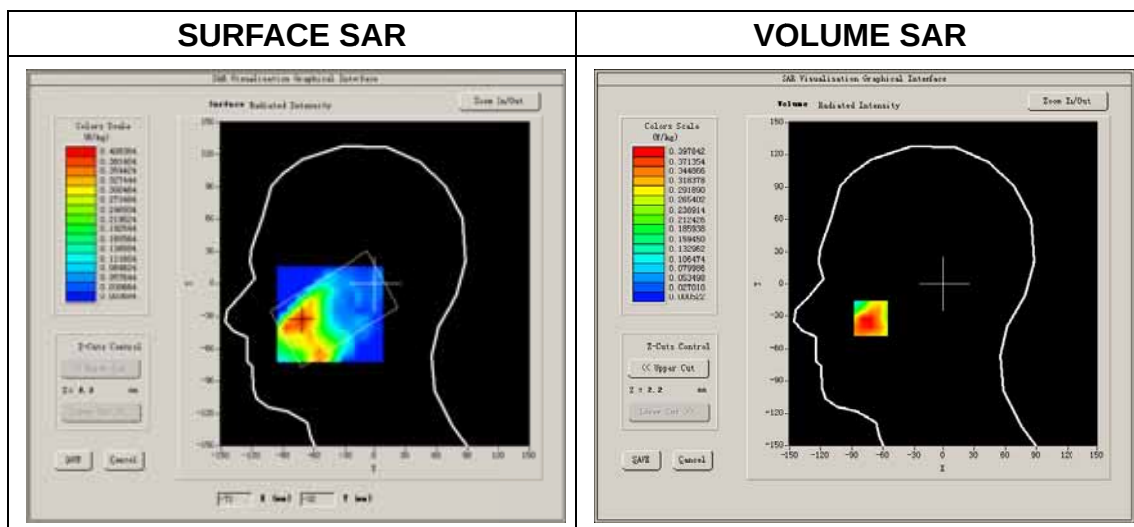
A. Experimental conditions.

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)	39.884211
Conductivity (S/m)	1.420831
Power drift (%)	0.280000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

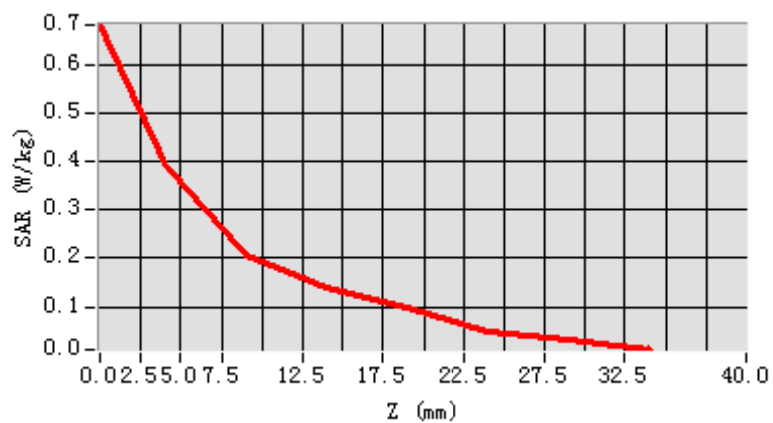


Maximum location: X=-72.00, Y=-32.00

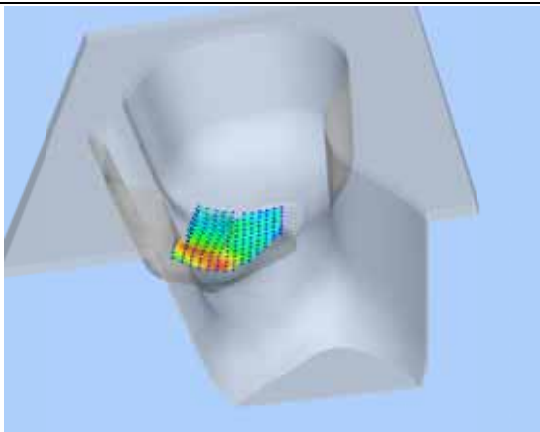
SAR Peak: 0.79 W/kg

SAR 10g (W/Kg)	0.237518
SAR 1g (W/Kg)	0.443755

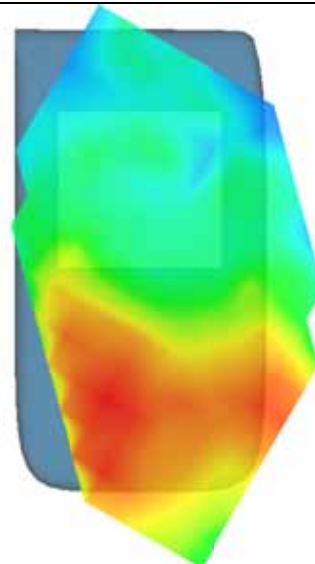
Z axis scan



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: 2014.6.25

Measurement duration: 7 minutes 52 seconds

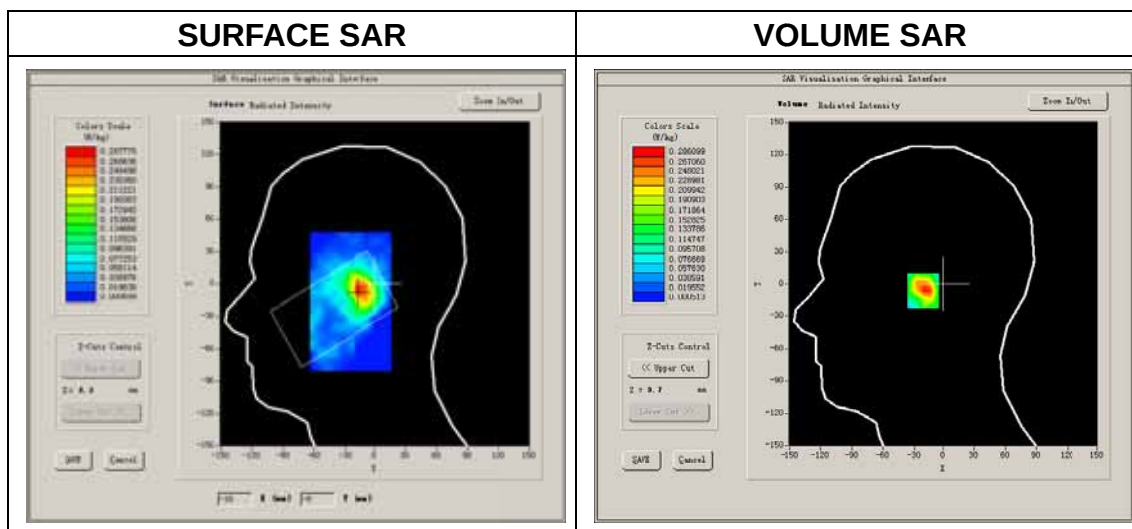
A. Experimental conditions.

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)	39.884211
Conductivity (S/m)	1.420831
Power drift (%)	-2.360000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

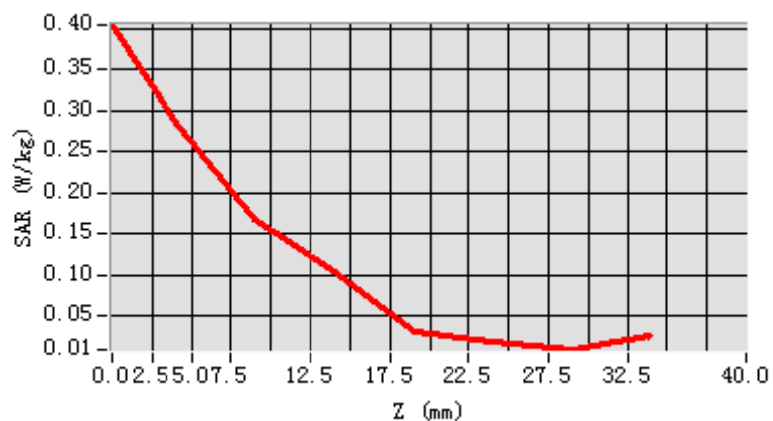


Maximum location: X=-15.00, Y=-6.00

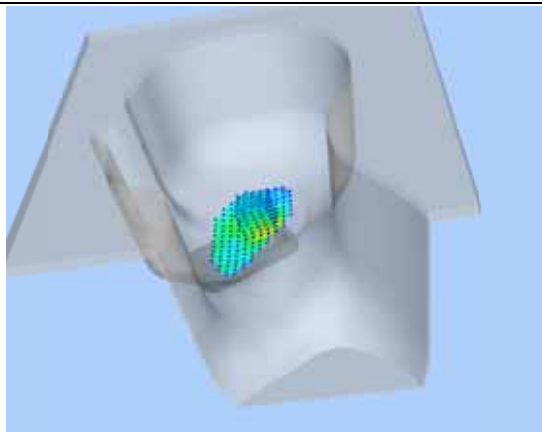
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.134460
SAR 1g (W/Kg)	0.279017

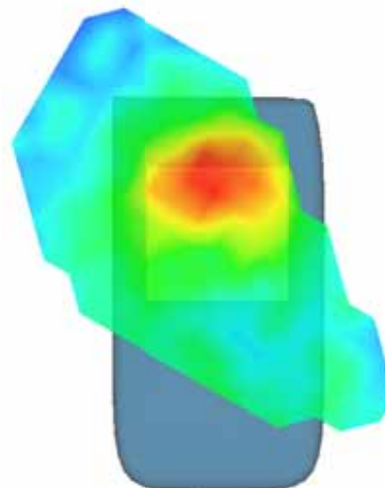
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 18 seconds

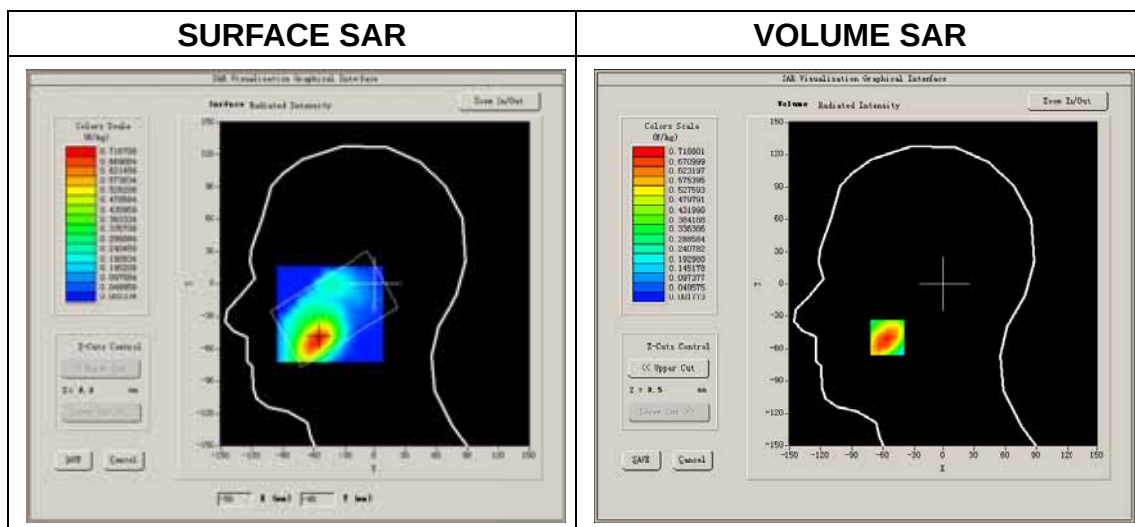
A. Experimental conditions.

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)	39.884211
Conductivity (S/m)	1.420831
Power drift (%)	0.070000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

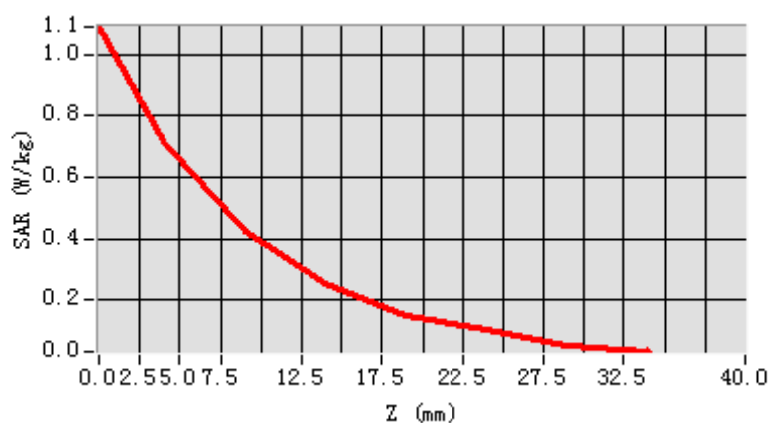


Maximum location: X=-56.00, Y=-50.00

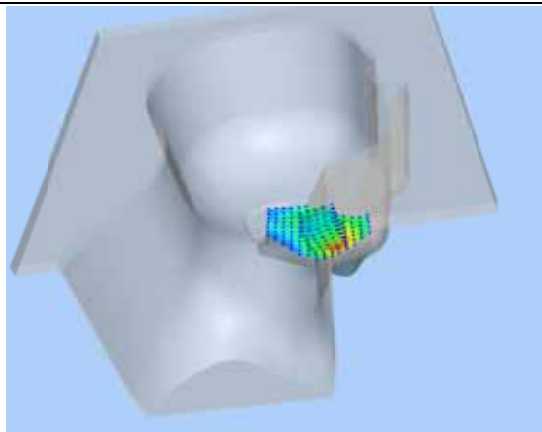
SAR Peak: 1.11 W/kg

SAR 10g (W/Kg)	0.380756
SAR 1g (W/Kg)	0.690692

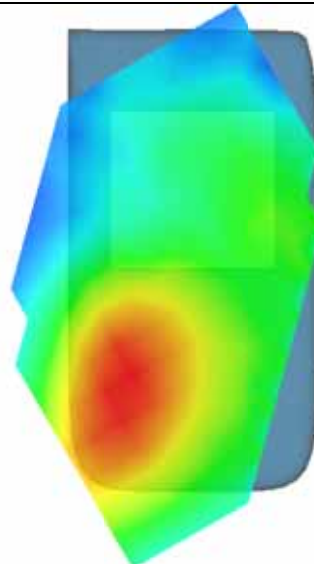
Z axis scan



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: 2014.6.25

Measurement duration: 7 minutes 52 seconds

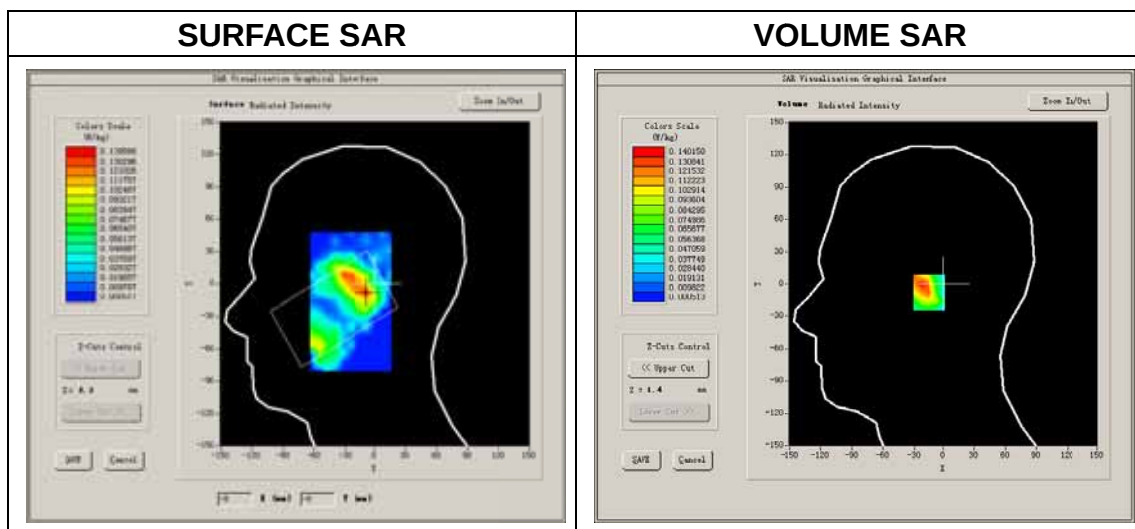
A. Experimental conditions.

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)	39.884211
Conductivity (S/m)	1.420831
Power drift (%)	0.170000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.00
Crest factor:	1:1

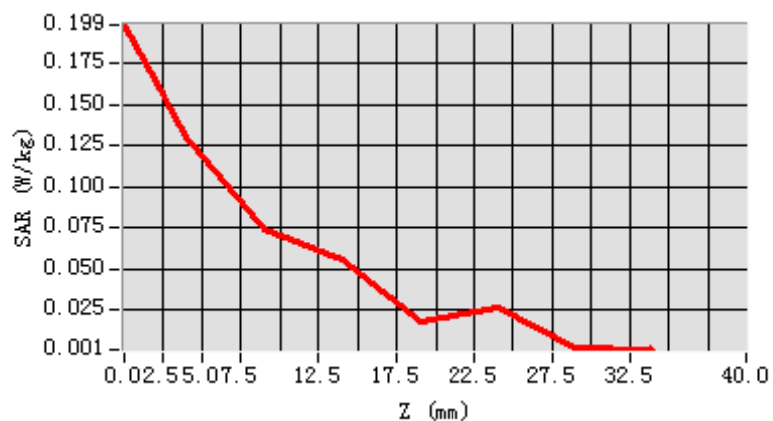


Maximum location: X=-8.00, Y=-8.00

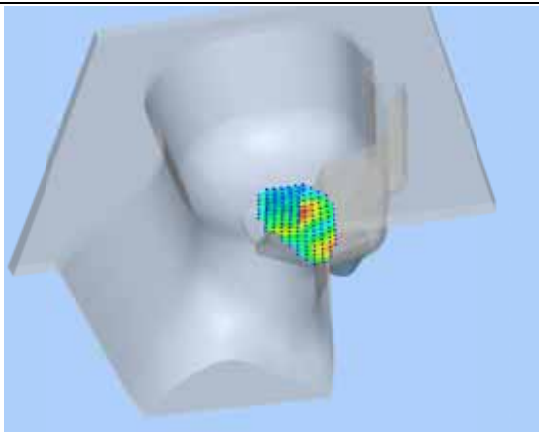
SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.071035
SAR 1g (W/Kg)	0.132688

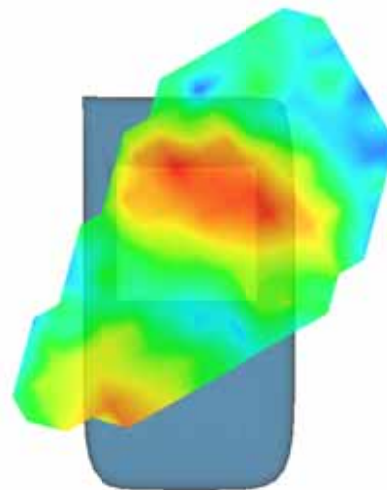
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 36 seconds

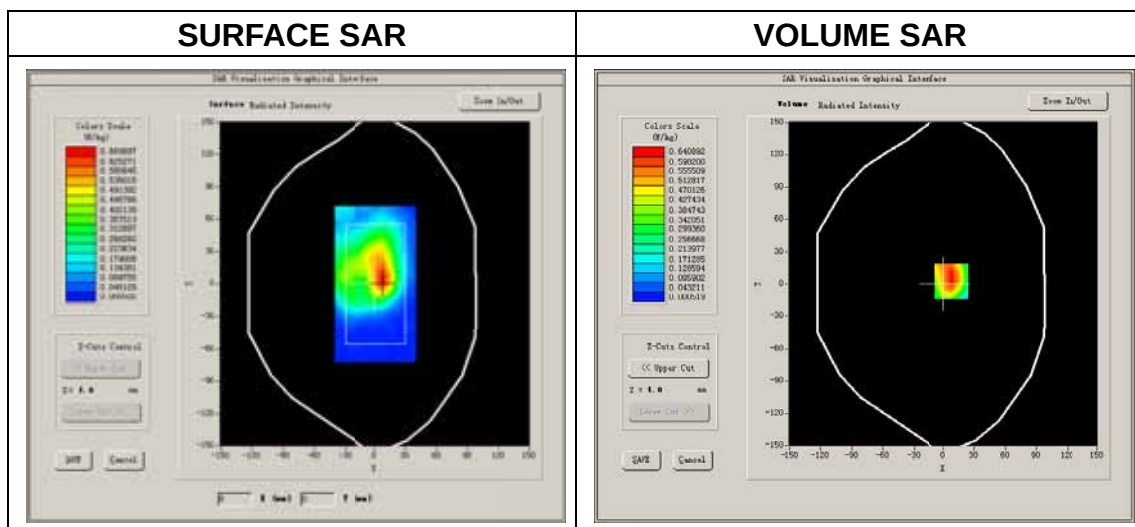
A. Experimental conditions.

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)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	-2.550000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

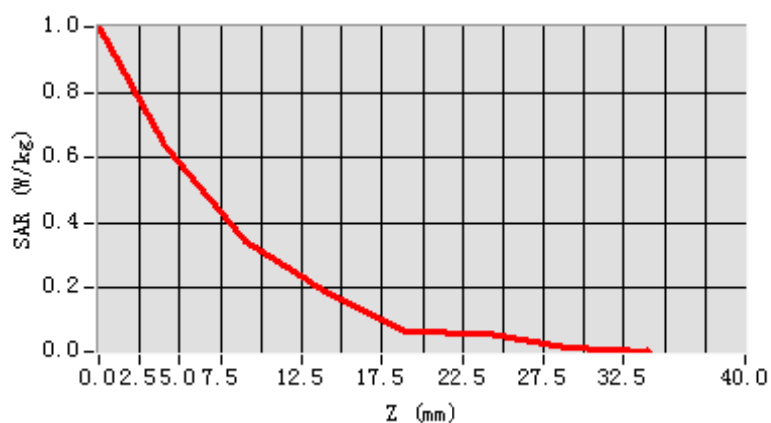


Maximum location: X=8.00, Y=3.00

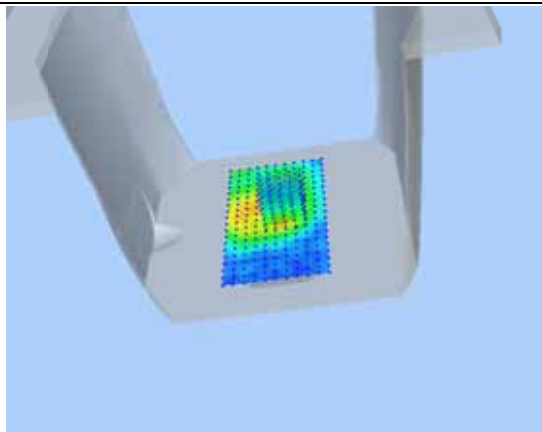
SAR Peak: 1.15 W/kg

SAR 10g (W/Kg)	0.343997
SAR 1g (W/Kg)	0.662553

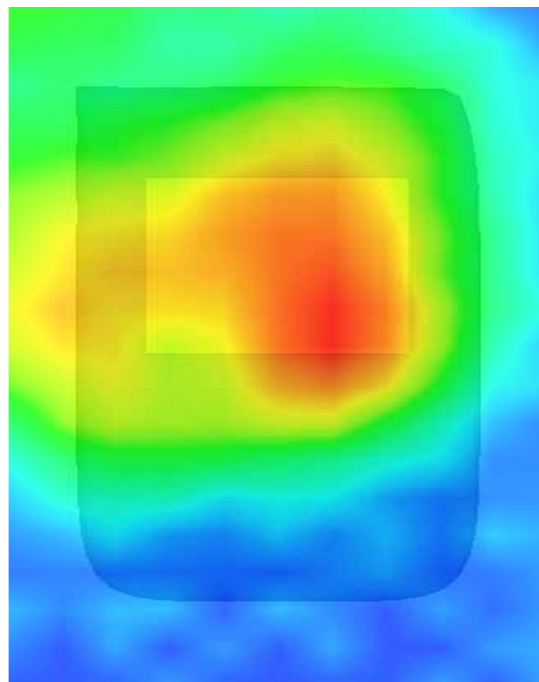
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 32 seconds

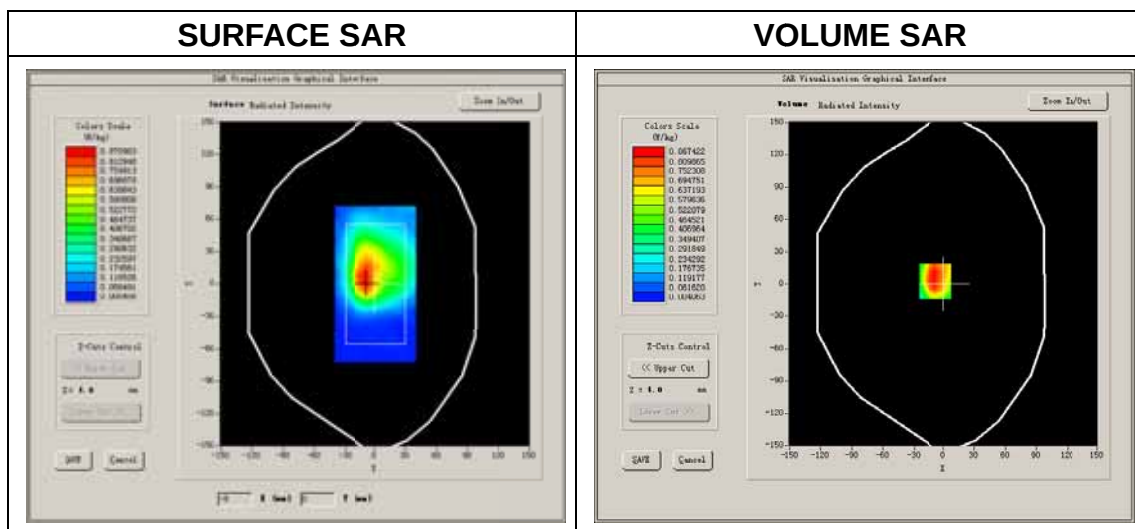
A. Experimental conditions.

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

B. SAR Measurement Results

Low Band SAR (Channel 9262):

Frequency (MHz)	1852.400000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	0.730000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

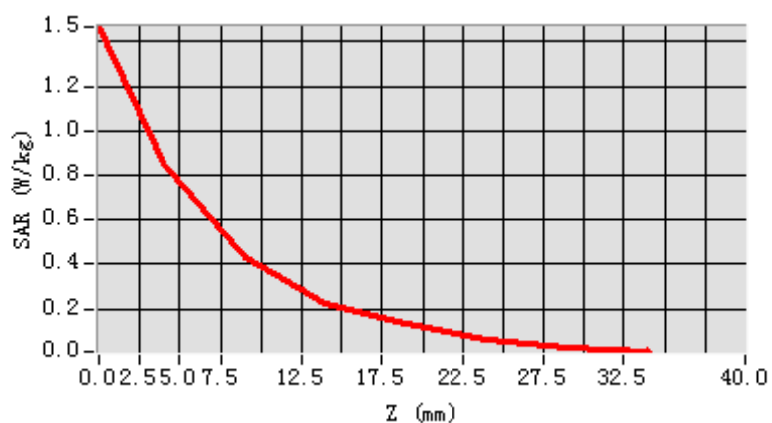


Maximum location: X=-9.00, Y=3.00

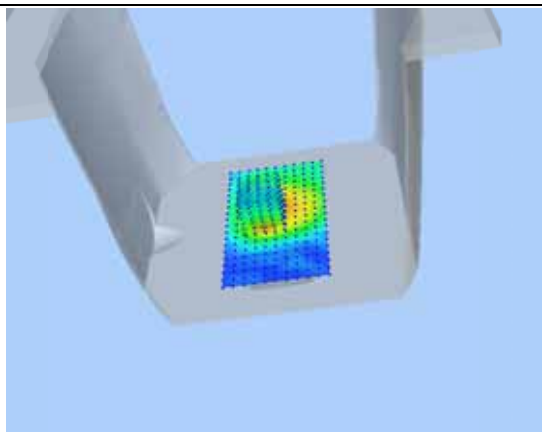
SAR Peak: 1.60 W/kg

SAR 10g (W/Kg)	0.483876
SAR 1g (W/Kg)	0.920662

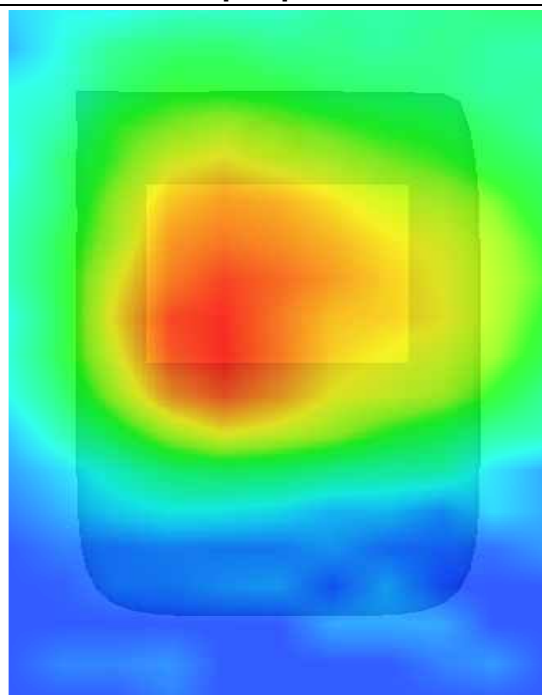
Z axis scan



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: 2014.6.25

Measurement duration: 9 minutes 33 seconds

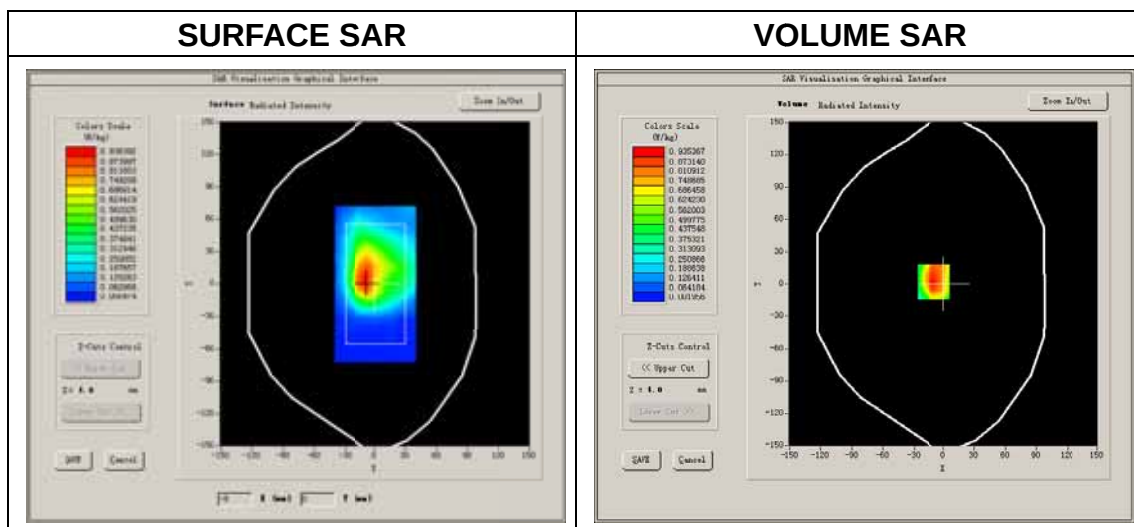
A. Experimental conditions.

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)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	-0.380000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

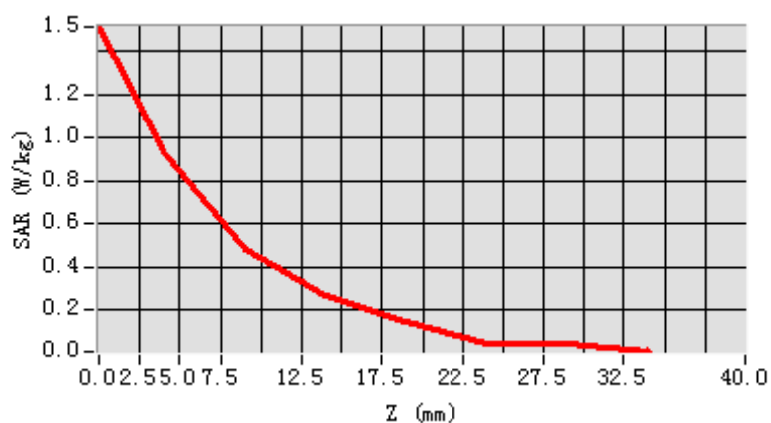


Maximum location: X=-10.00, Y=2.00

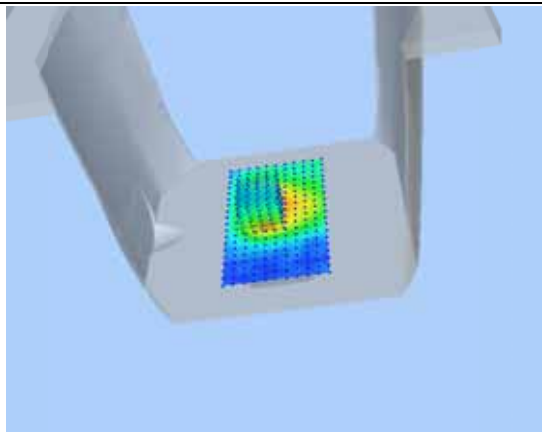
SAR Peak: 1.70 W/kg

SAR 10g (W/Kg)	0.504722
SAR 1g (W/Kg)	0.976889

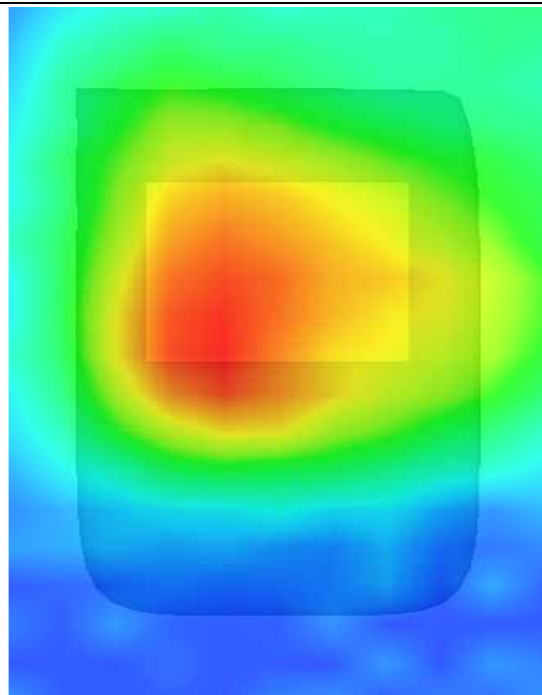
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 54

Type: Phone measurement (Complete)

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

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

Date of measurement: 2014.6.25

Measurement duration: 9 minutes 34 seconds

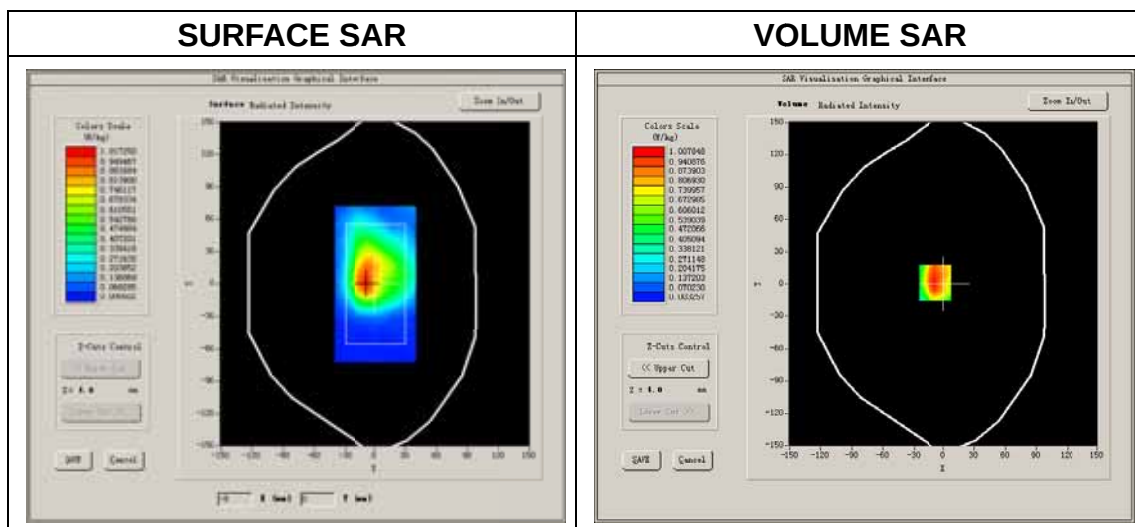
A. Experimental conditions.

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

B. SAR Measurement Results

High Band SAR (Channel 9538):

Frequency (MHz)	1907.600000
Relative permittivity (real part)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	-2.530000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

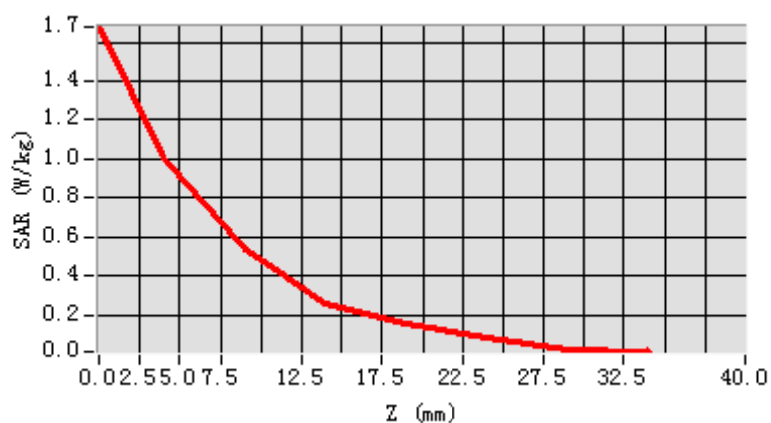


Maximum location: X=-9.00, Y=1.00

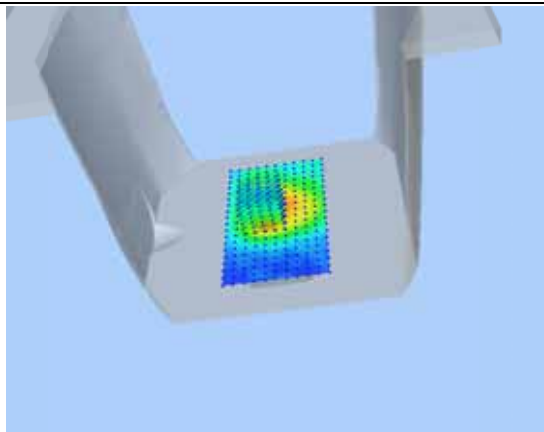
SAR Peak: 1.86 W/kg

SAR 10g (W/Kg)	0.542905
SAR 1g (W/Kg)	1.056555

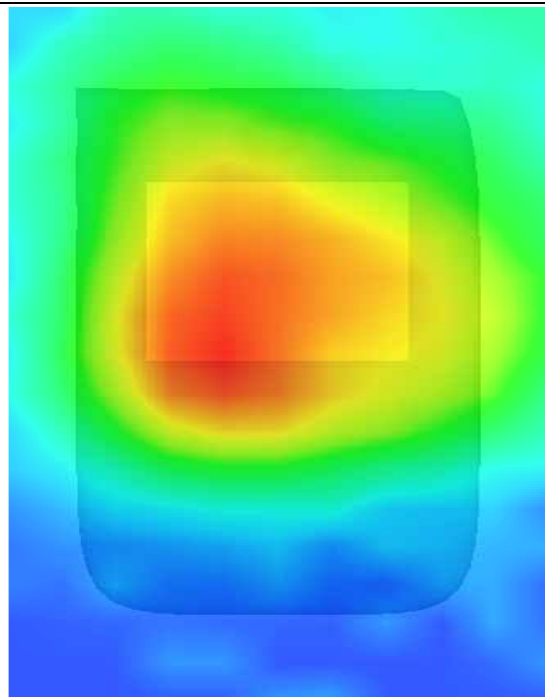
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 55

Type: Phone measurement (Complete)

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

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

Date of measurement: 2014.6.25

Measurement duration: 9 minutes 36 seconds

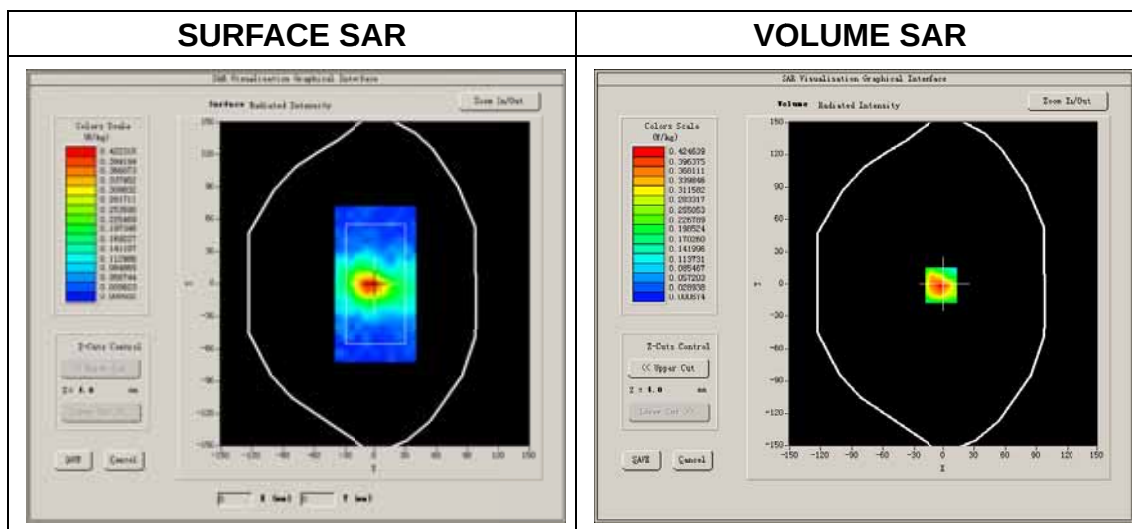
A. Experimental conditions.

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)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	-1.050000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

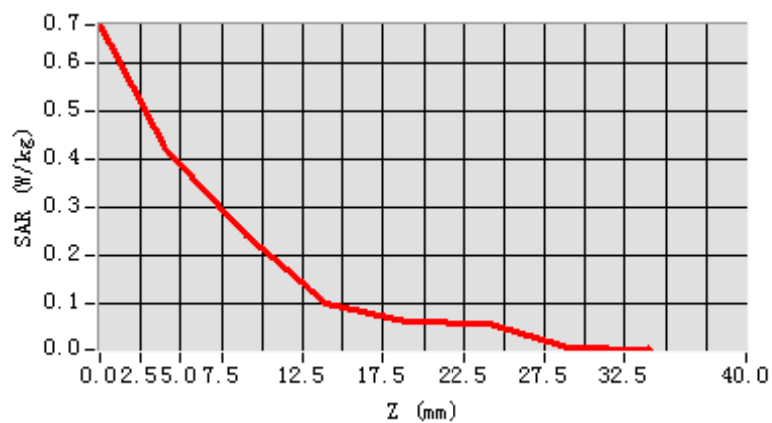


Maximum location: X=-3.00, Y=-1.00

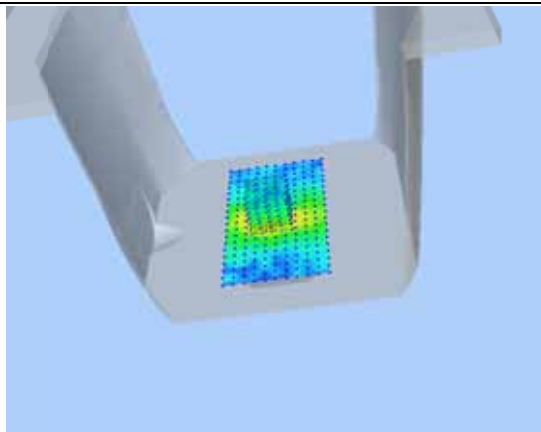
SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.215980
SAR 1g (W/Kg)	0.428426

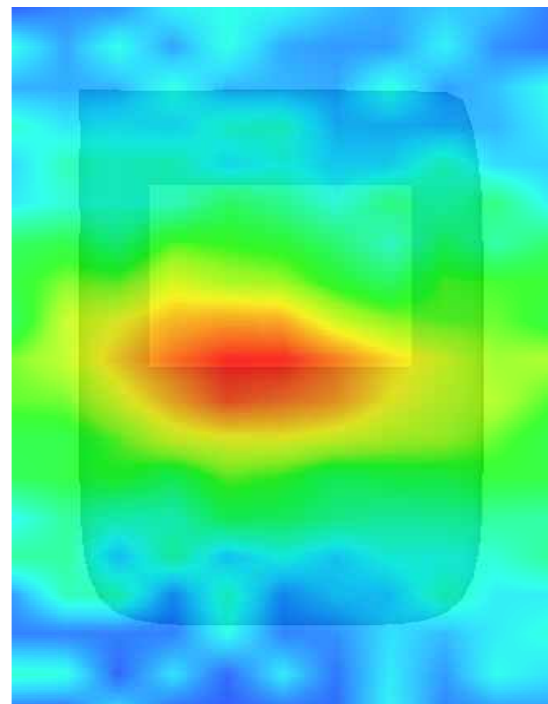
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 56

Type: Phone measurement (Complete)

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

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

Date of measurement: 2014.6.25

Measurement duration: 9 minutes 35 seconds

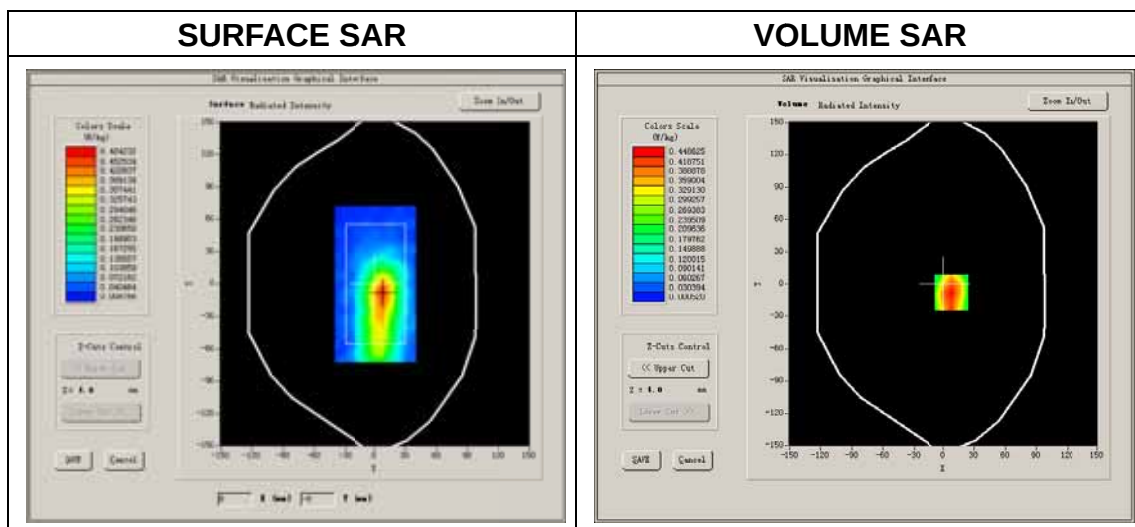
A. Experimental conditions.

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)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	-1.430000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

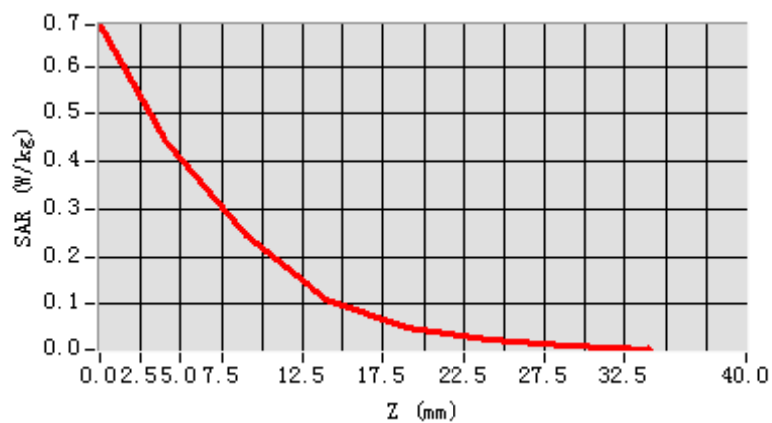


Maximum location: X=8.00, Y=-8.00

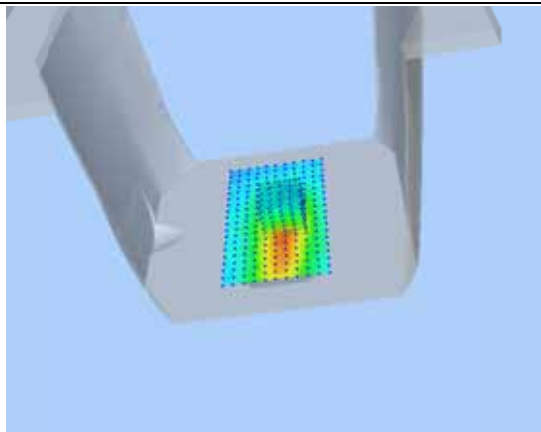
SAR Peak: 0.77 W/kg

SAR 10g (W/Kg)	0.240403
SAR 1g (W/Kg)	0.457321

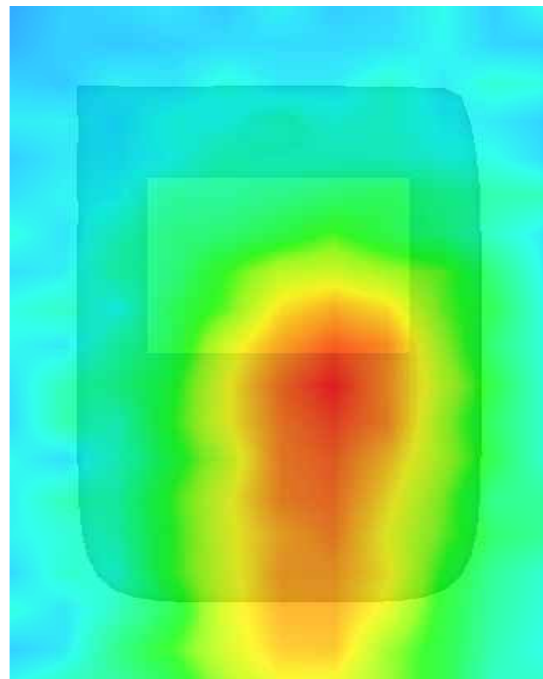
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 57

Type: Phone measurement (Complete)

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

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

Date of measurement: 2014.6.25

Measurement duration: 9 minutes 38 seconds

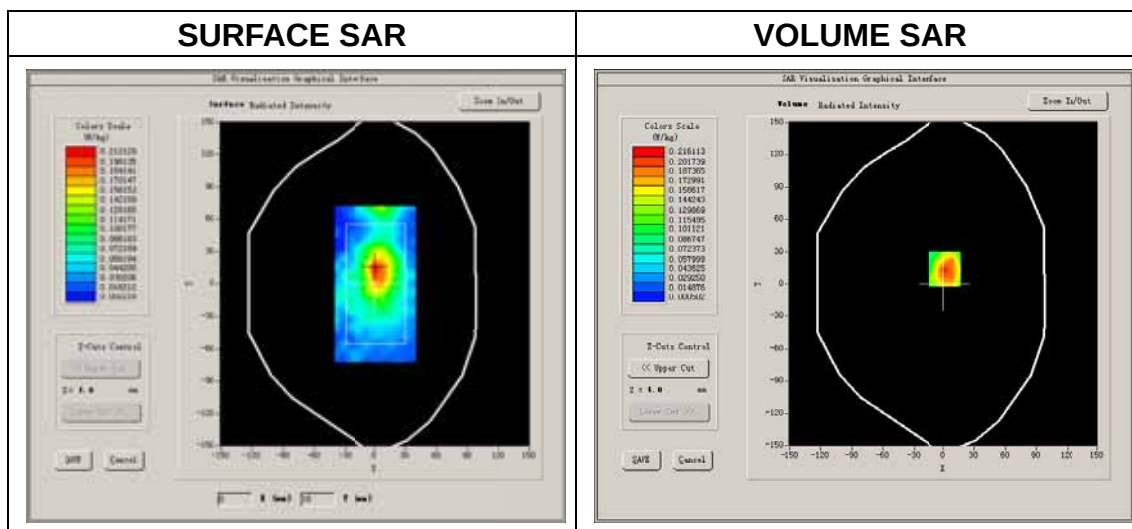
A. Experimental conditions.

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)	53.144382
Conductivity (S/m)	1.510282
Power drift (%)	3.140000
Ambient Temperature:	22.7°C
Liquid Temperature:	22.3°C
ConvF:	6.17
Crest factor:	1:1

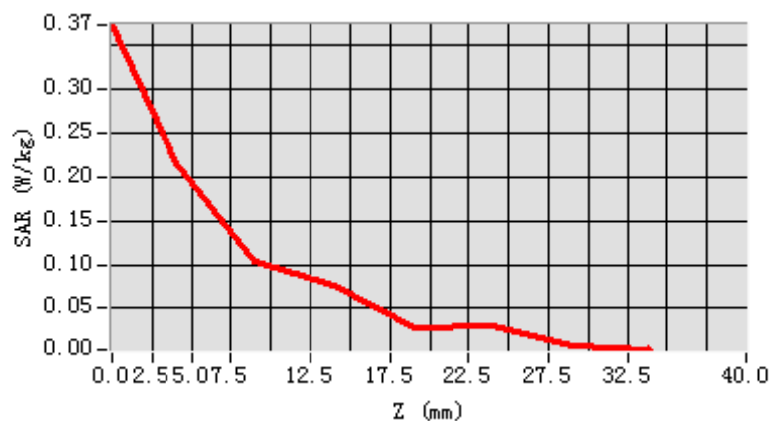


Maximum location: X=1.00, Y=14.00

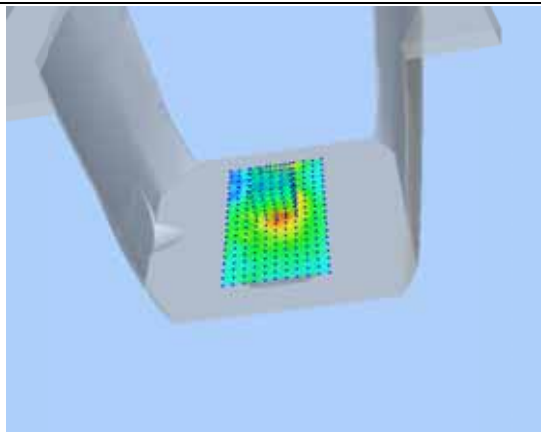
SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.116307
SAR 1g (W/Kg)	0.221299

Z axis scan



3D screen shot



Hot spot position

