



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: 2016.03.16
 Measurement duration: 9 minutes 13 second

A. Experimental conditions.

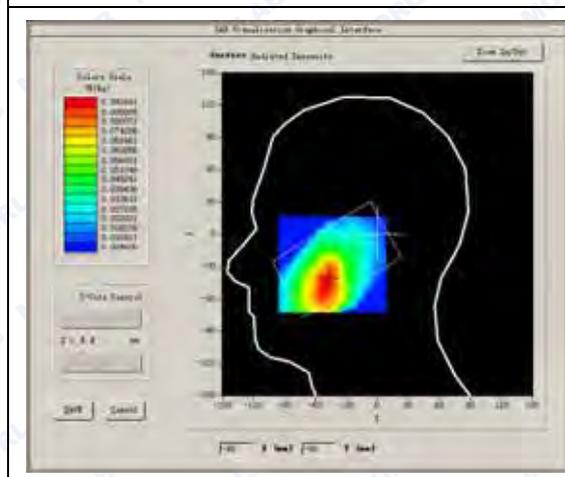
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	GSM

B. SAR Measurement Results

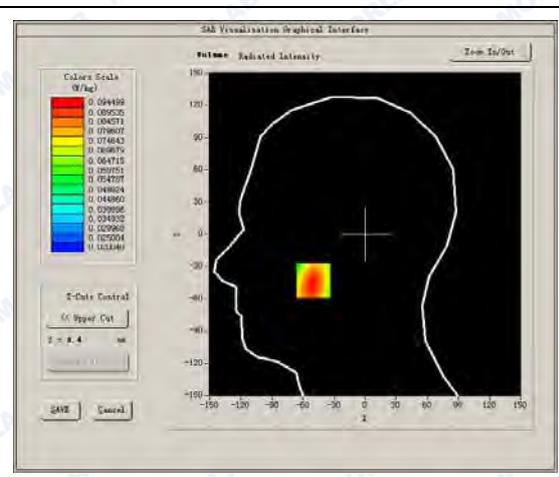
Middle Band SAR (Channel 190):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.270000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

SURFACE SAR



VOLUME SAR

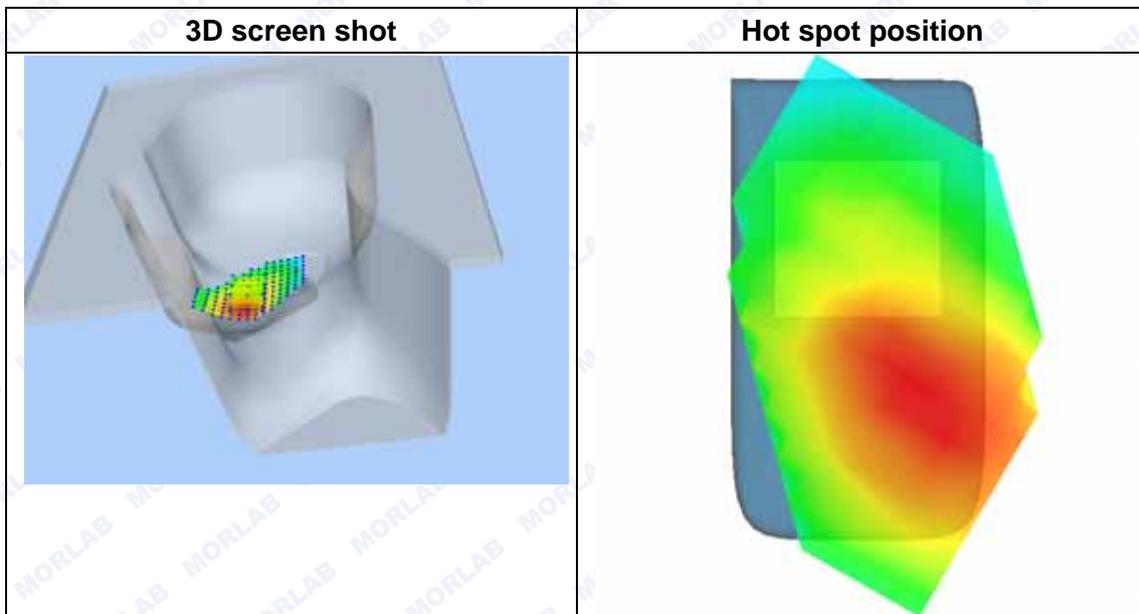
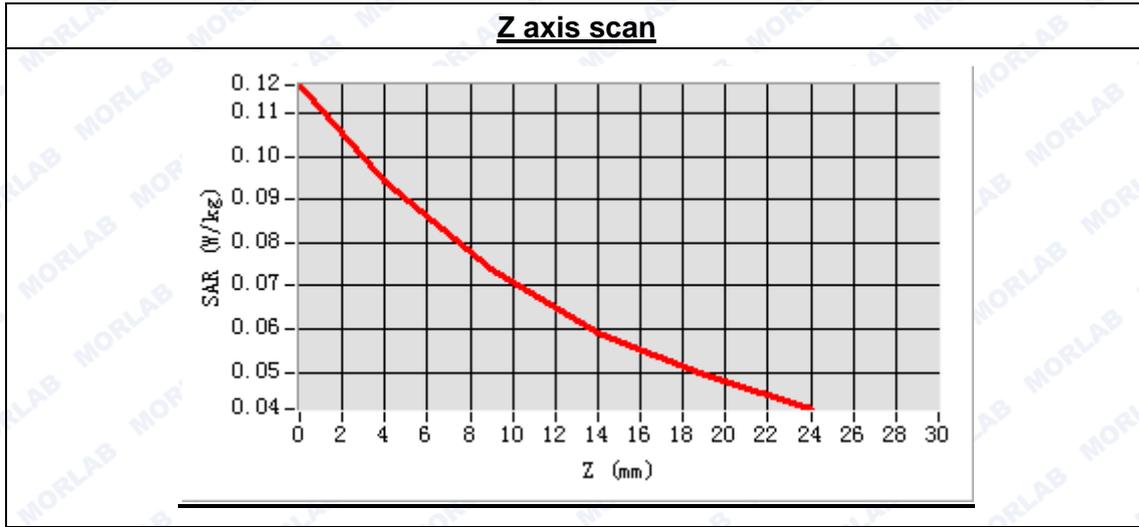




Maximum location: X=-50.00, Y=-43.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.067841
SAR 1g (W/Kg)	0.091556



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: 2016.03.16
 Measurement duration: 8 minutes 28 seconds

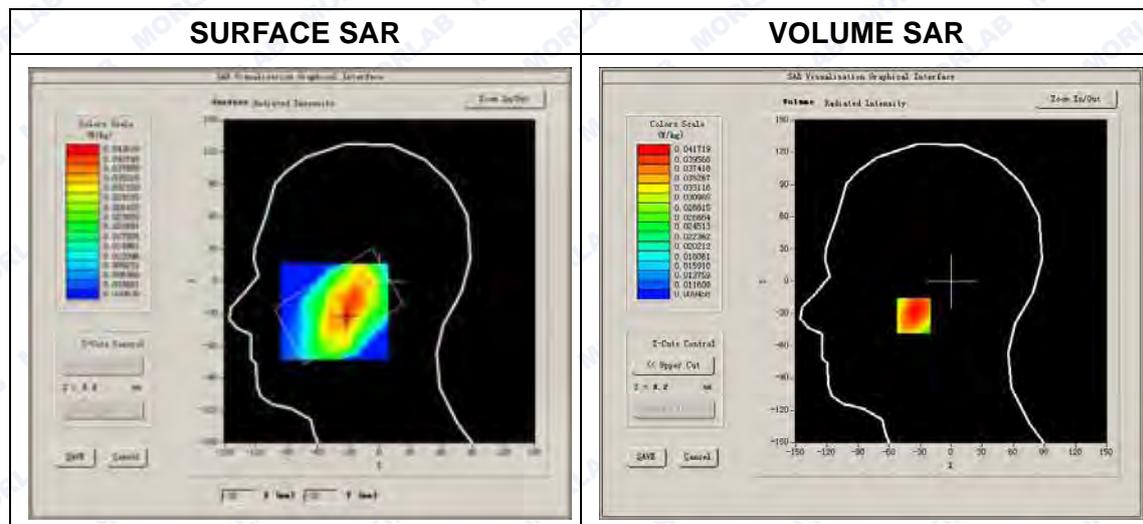
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 190):

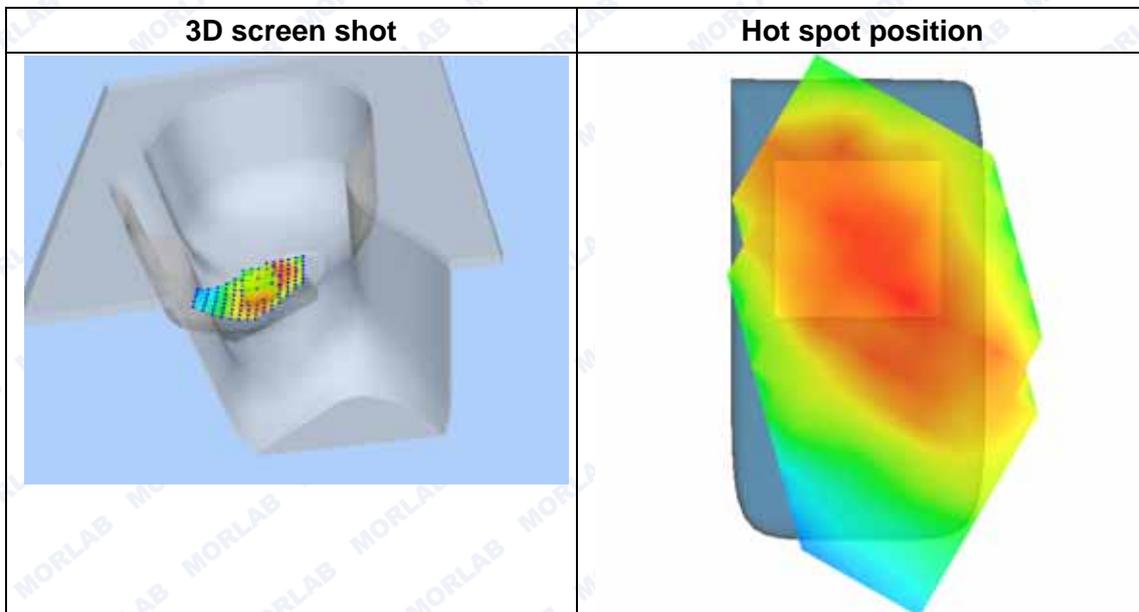
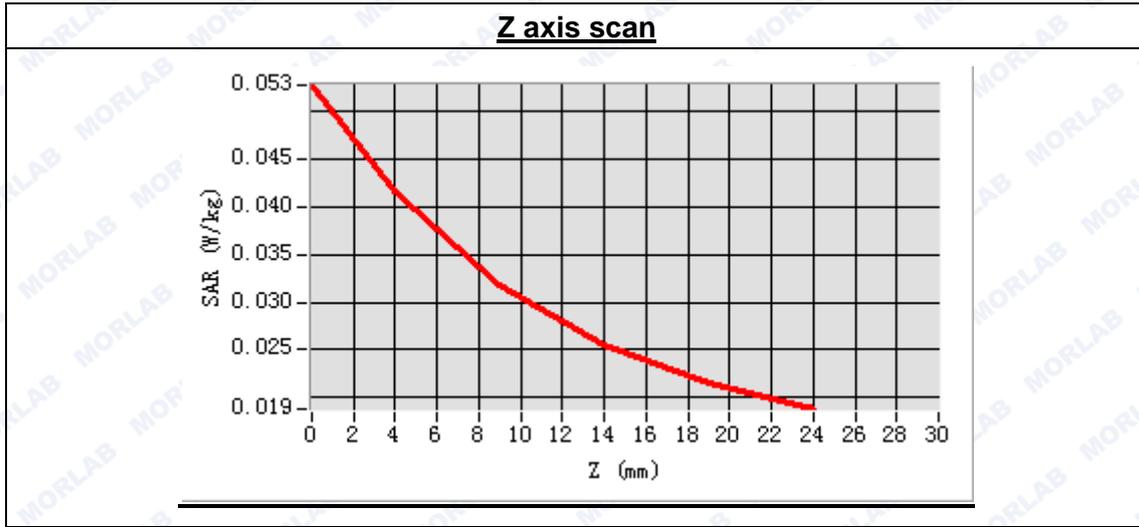
Frequency (MHz)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	3.100000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8





Maximum location: X=-32.00, Y=-32.00
SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.030939
SAR 1g (W/Kg)	0.040776



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: 2016.03.16
 Measurement duration: 8 minutes 39 seconds

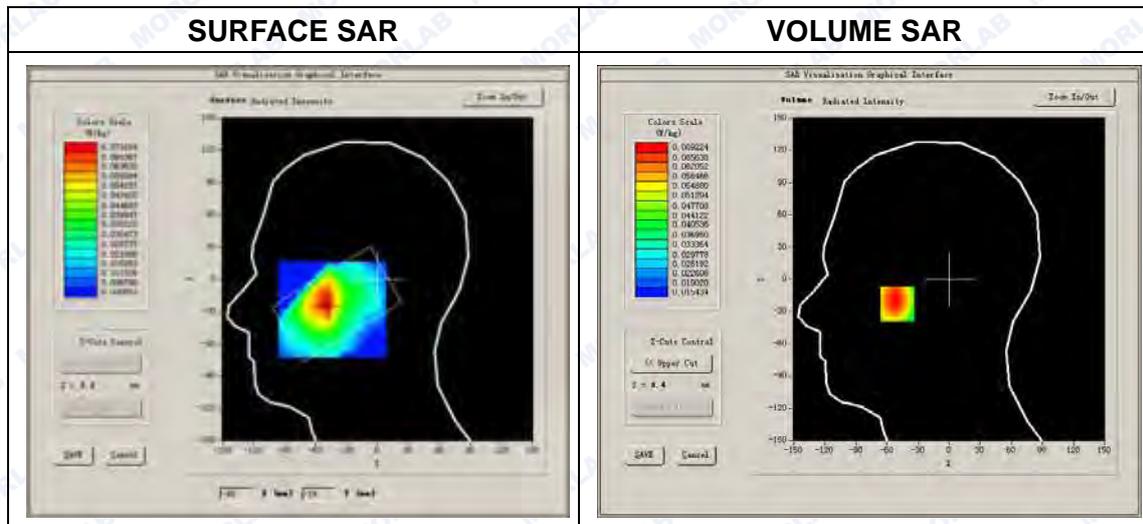
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	2.550000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

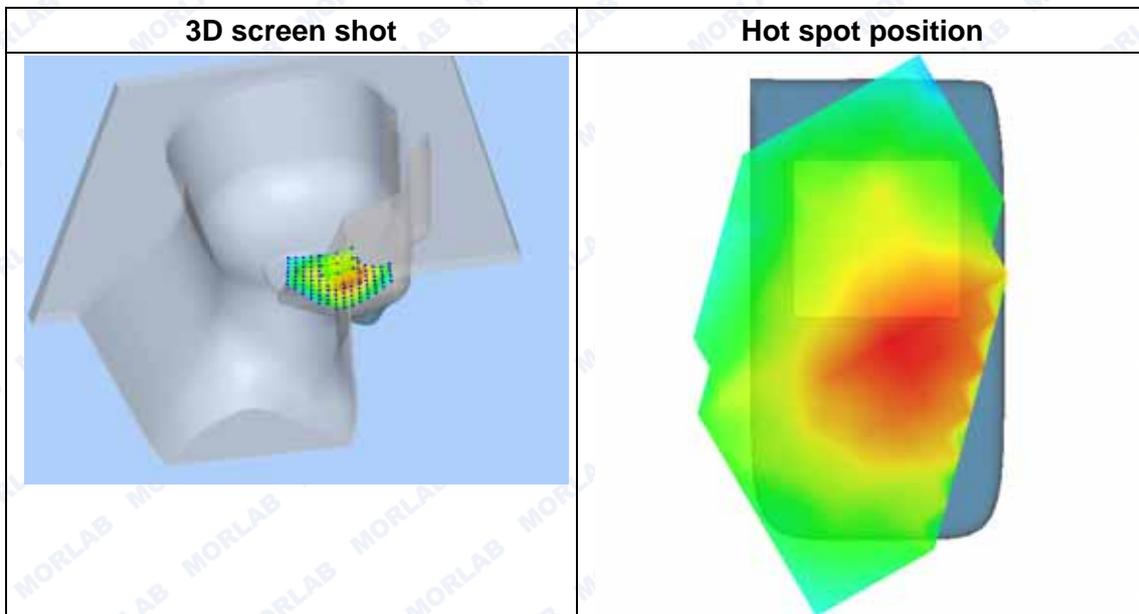
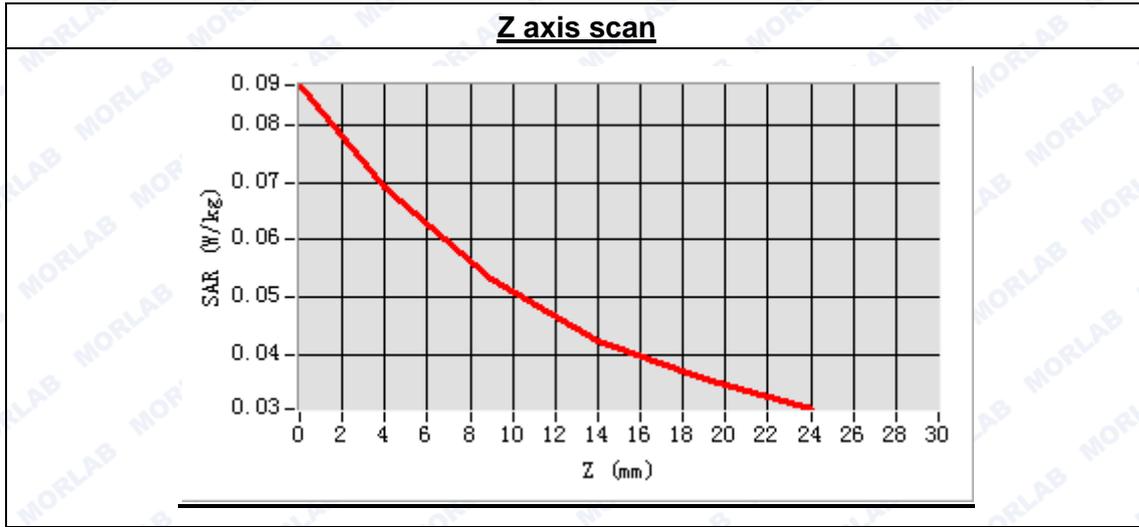




Maximum location: X=-50.00, Y=-23.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.051127
SAR 1g (W/Kg)	0.067607



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: 2016.03.16
 Measurement duration: 8 minutes 23 seconds

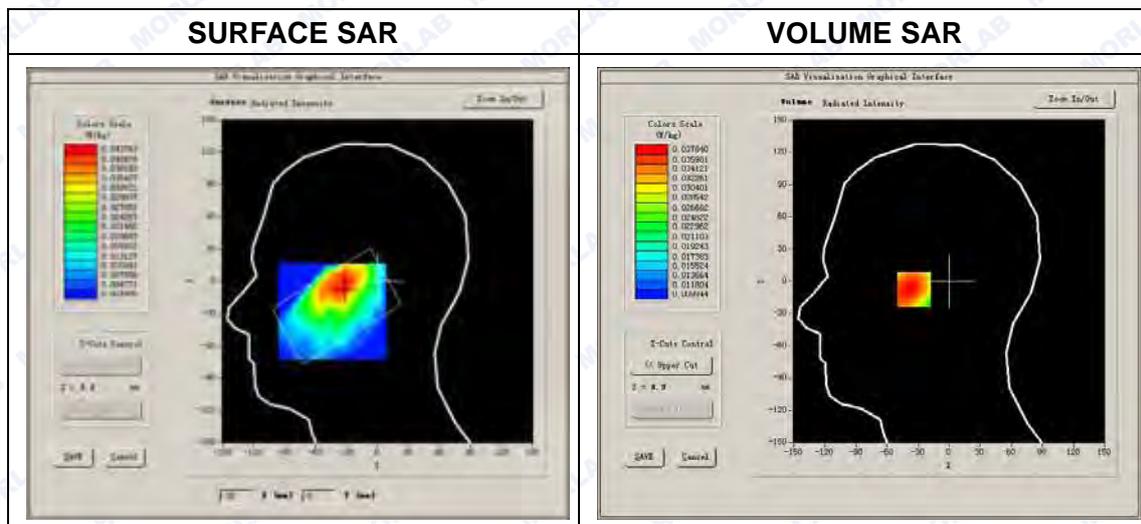
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8



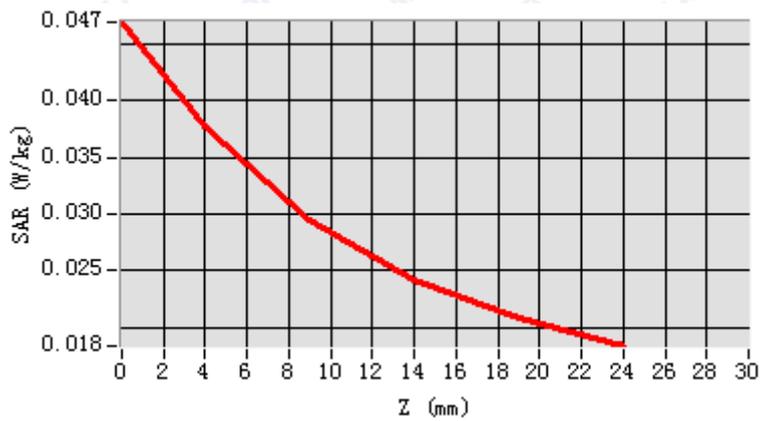


Maximum location: X=-33.00, Y=-7.00

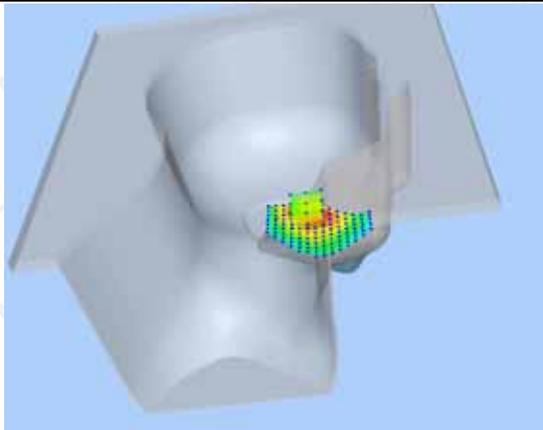
SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.029127
SAR 1g (W/Kg)	0.037290

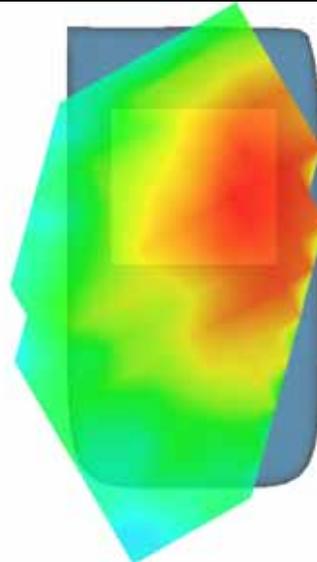
Z axis scan



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: 2016.03.16

Measurement duration: 9 minutes 37 seconds

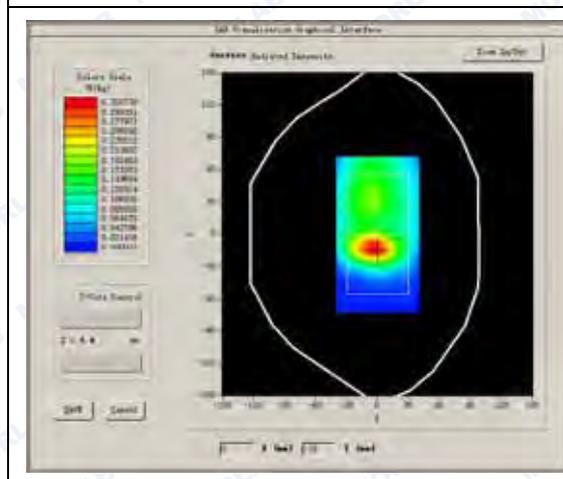
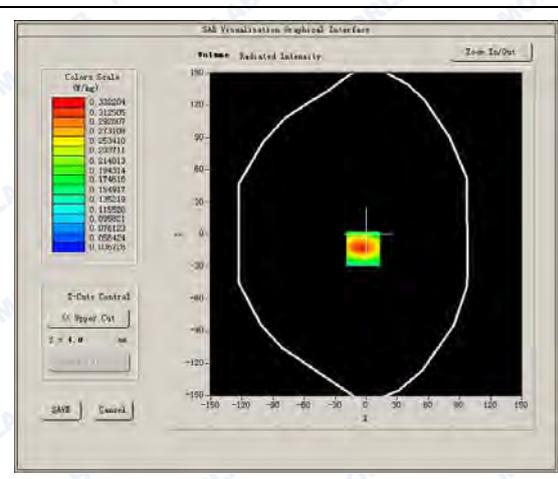
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**

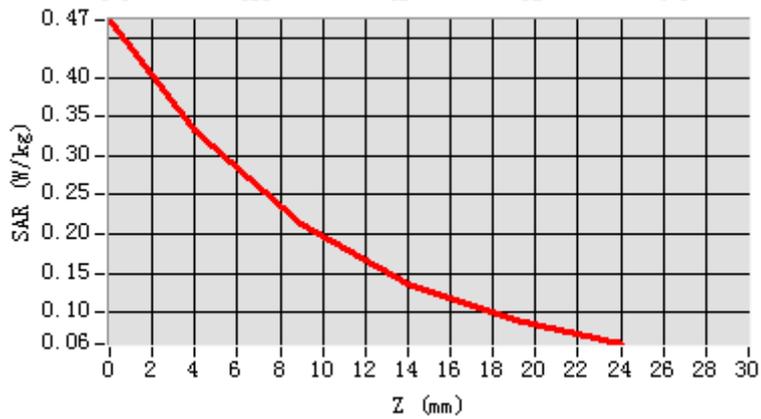


Maximum location: X=-3.00, Y=-13.00

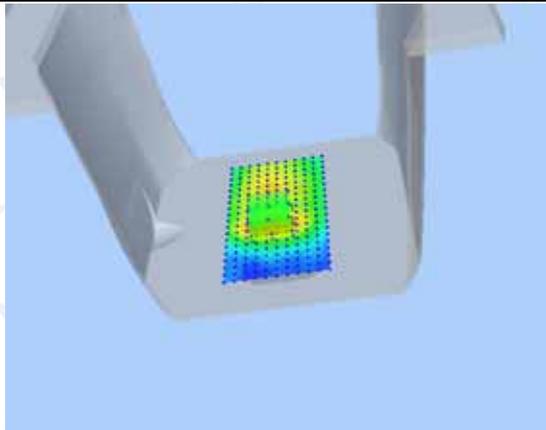
SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.201610
SAR 1g (W/Kg)	0.335989

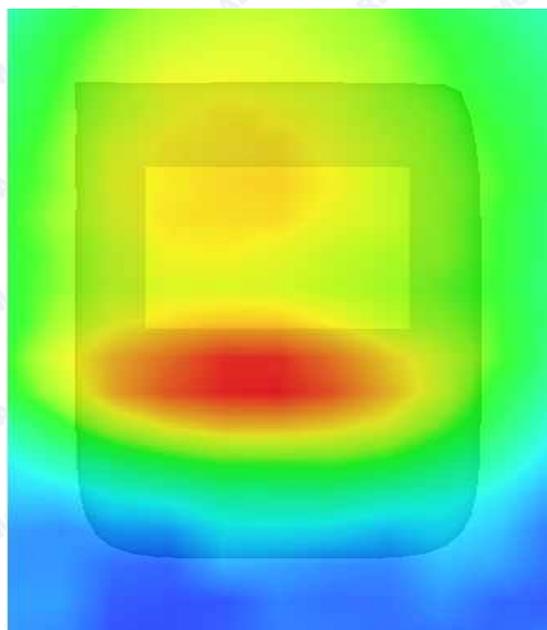
Z axis scan



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: 2016.03.16
Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

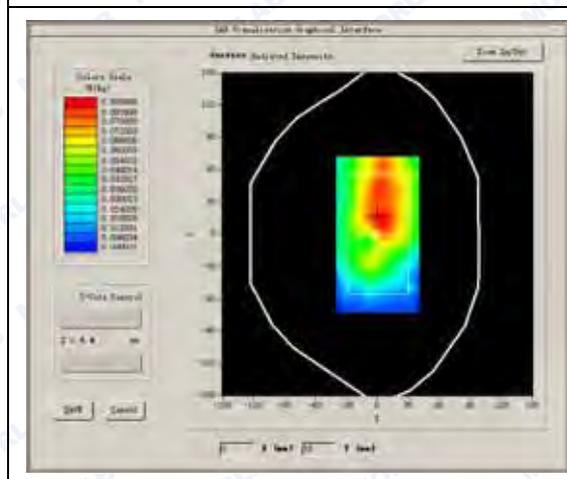
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	GSM

B. SAR Measurement Results

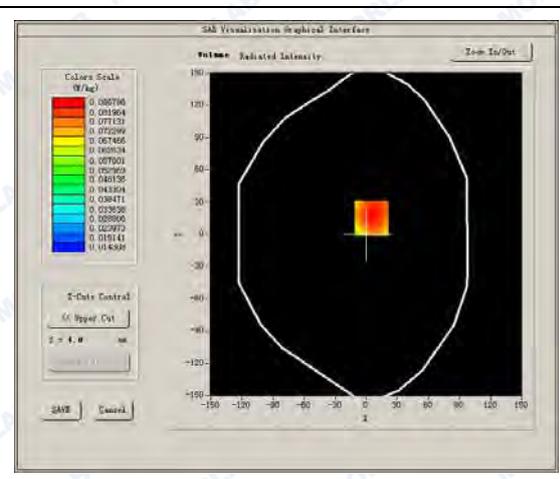
Middle Band SAR (Channel 190):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

SURFACE SAR



VOLUME SAR

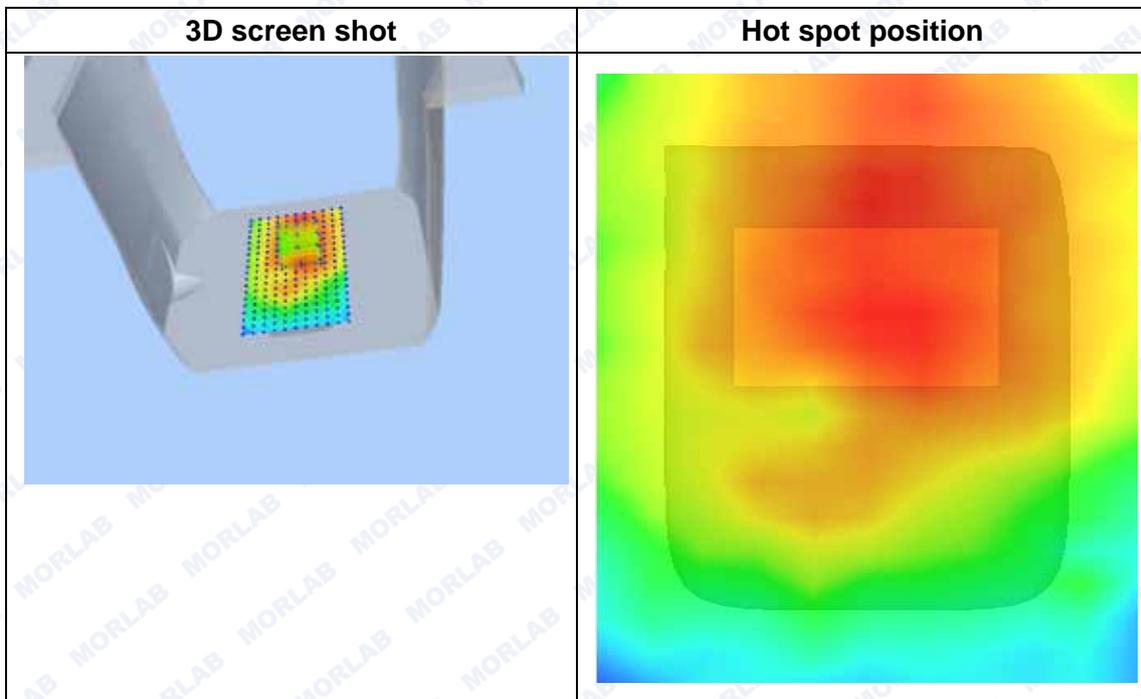
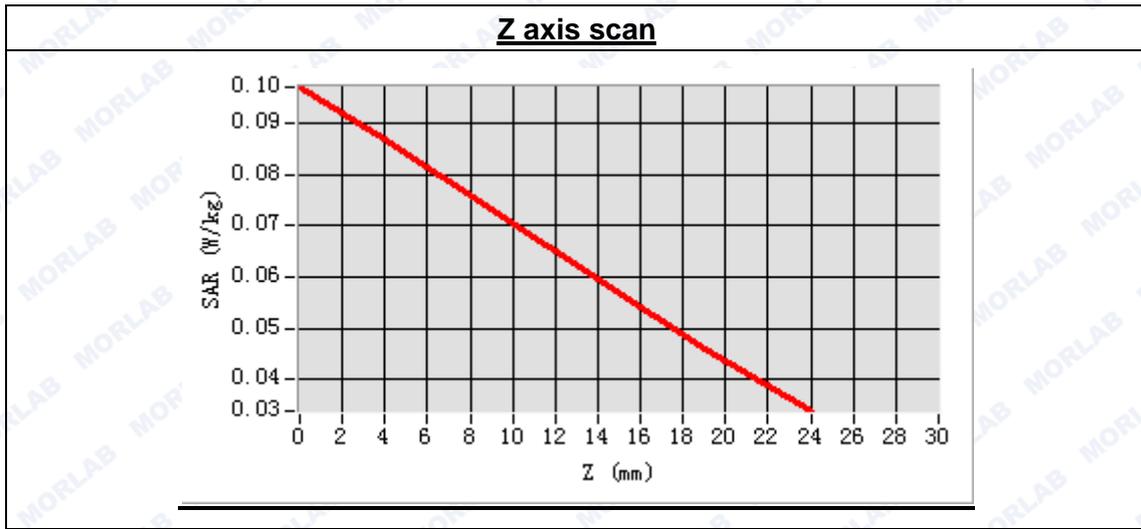




Maximum location: X=5.00, Y=15.00

SAR Peak: 0.11 W/kg

SAR 10g (W/Kg)	0.070950
SAR 1g (W/Kg)	0.090965





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: 2016.03.16
 Measurement duration: 9 minutes 33 seconds

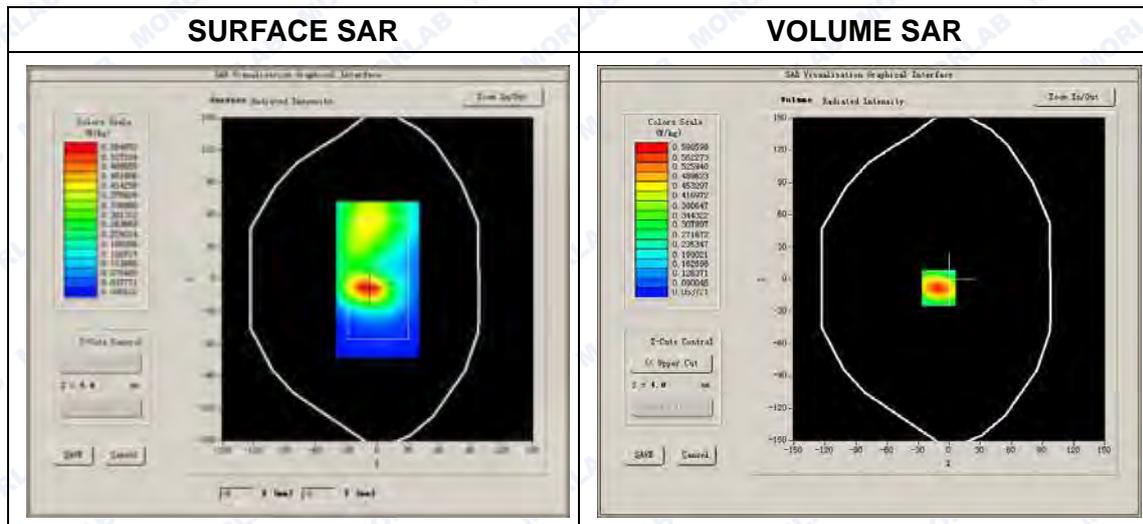
A. Experimental conditions.

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)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8



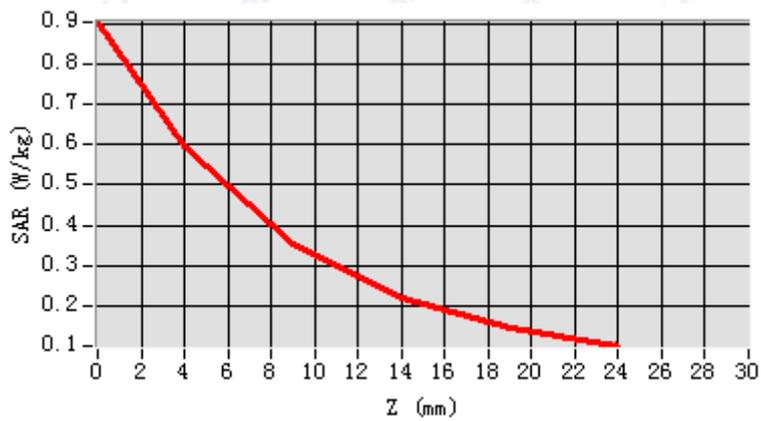


Maximum location: X=-10.00, Y=-8.00

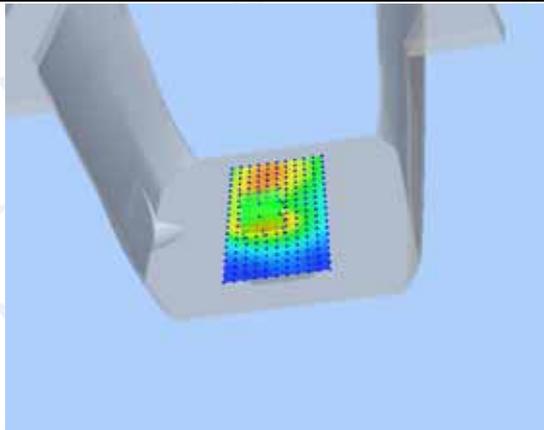
SAR Peak: 0.91 W/kg

SAR 10g (W/Kg)	0.321789
SAR 1g (W/Kg)	0.566493

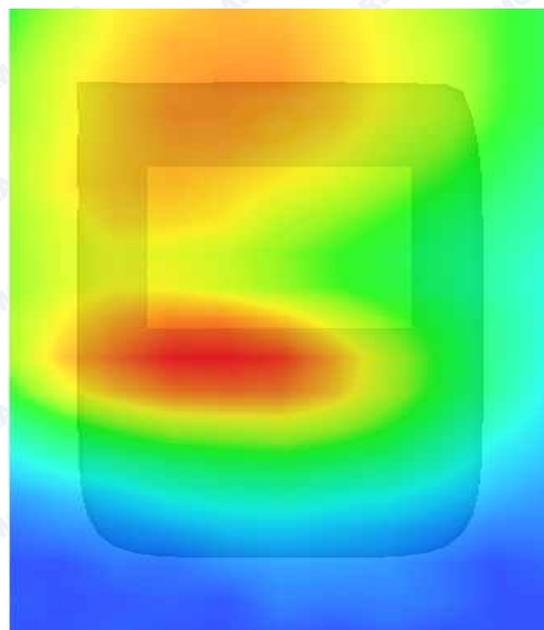
Z axis scan



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: 2016.03.16
 Measurement duration: 9 minutes 34 seconds

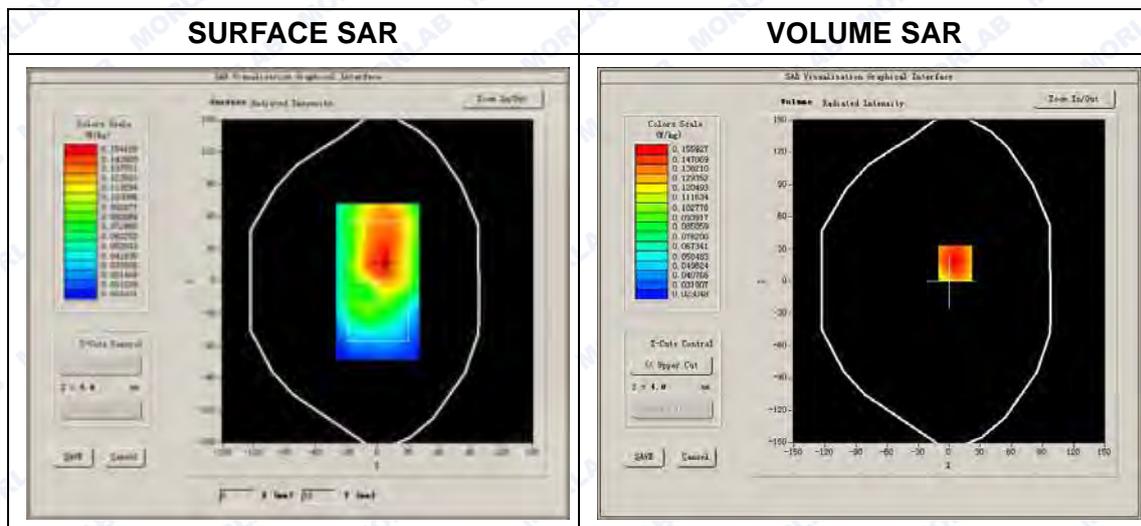
A. Experimental conditions.

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)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

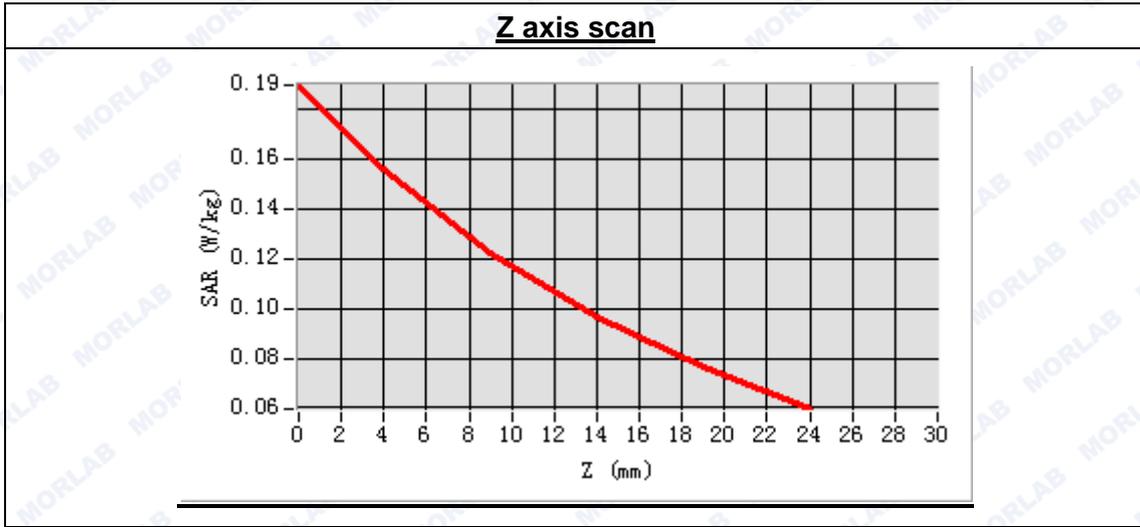




Maximum location: X=6.00, Y=17.00

SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.114313
SAR 1g (W/Kg)	0.153352



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: 2016.03.16

Measurement duration: 9 minutes 36 seconds

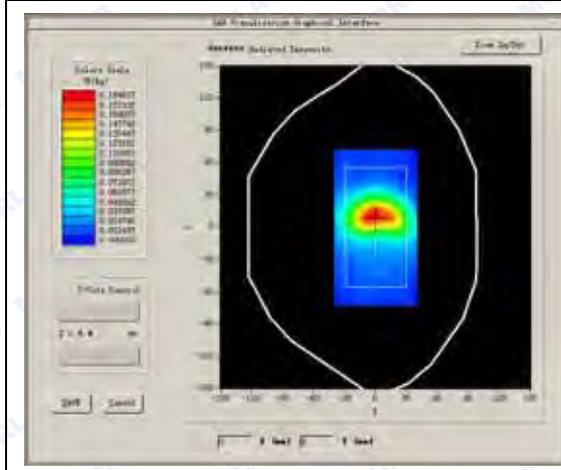
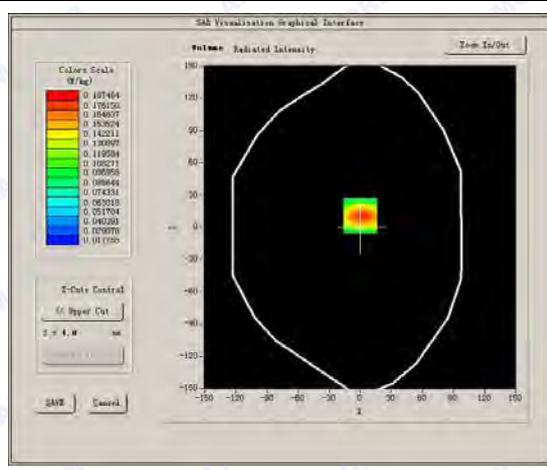
A. Experimental conditions.

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)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

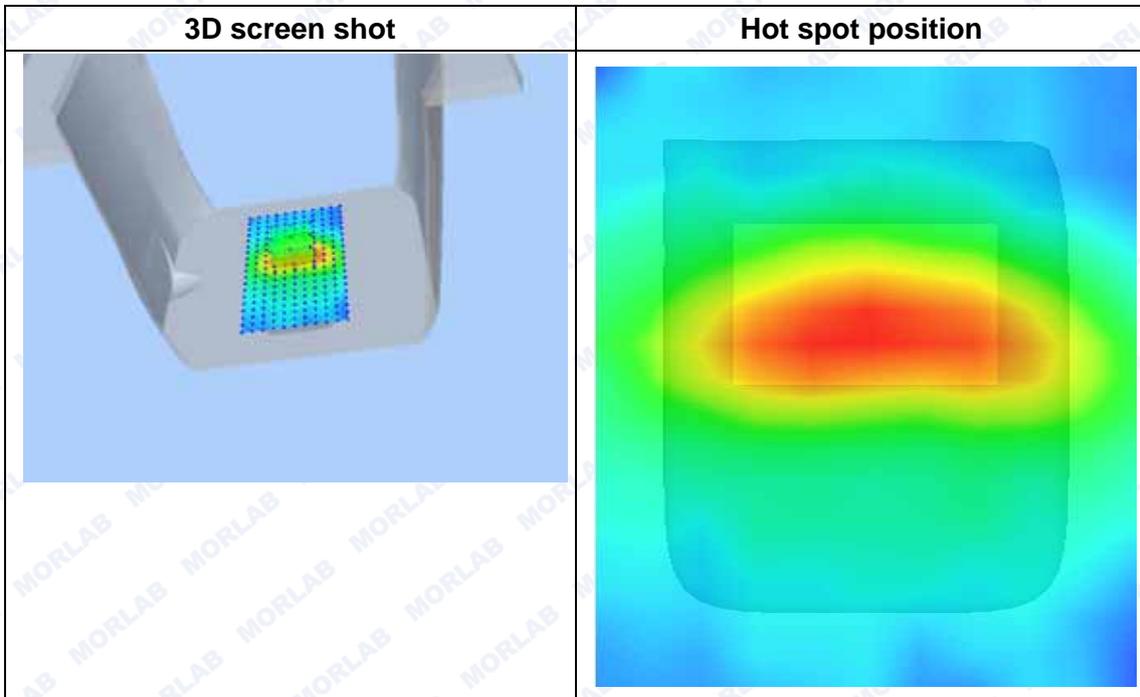
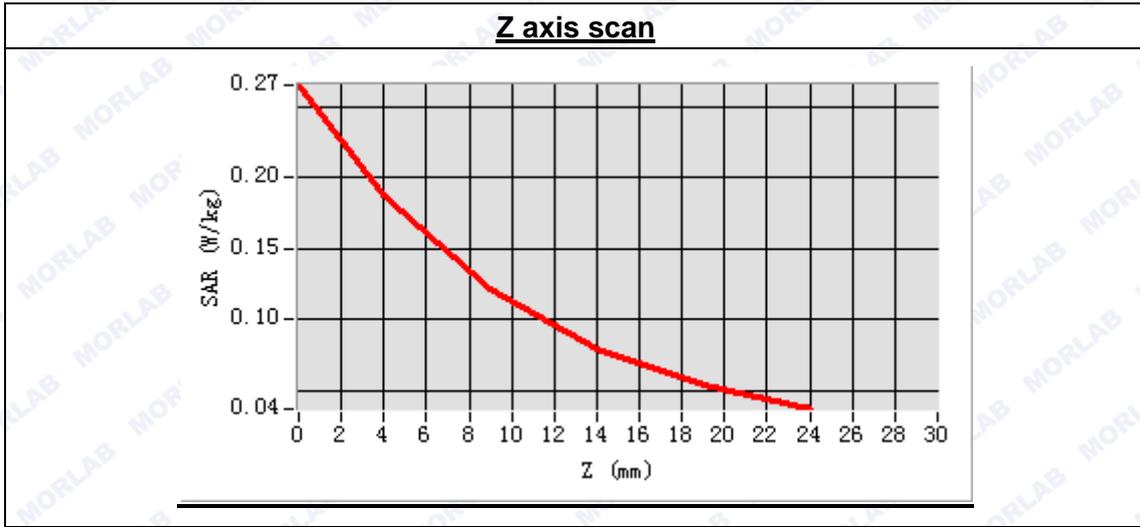
SURFACE SAR**VOLUME SAR**



Maximum location: X=0.00, Y=11.00

SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.107177
SAR 1g (W/Kg)	0.178532





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: 2016.03.16
 Measurement duration: 9 minutes 36 seconds

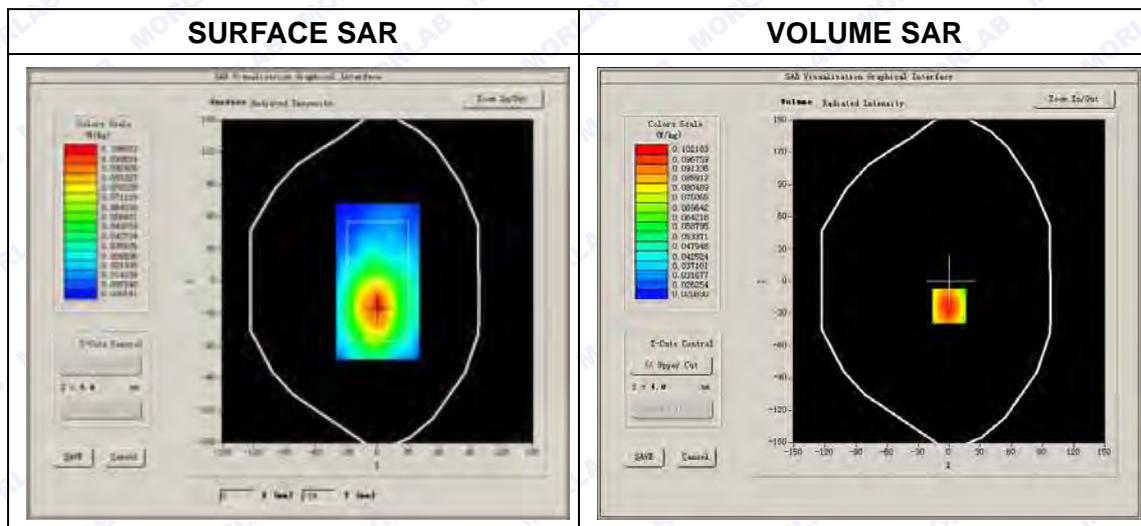
A. Experimental conditions.

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)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

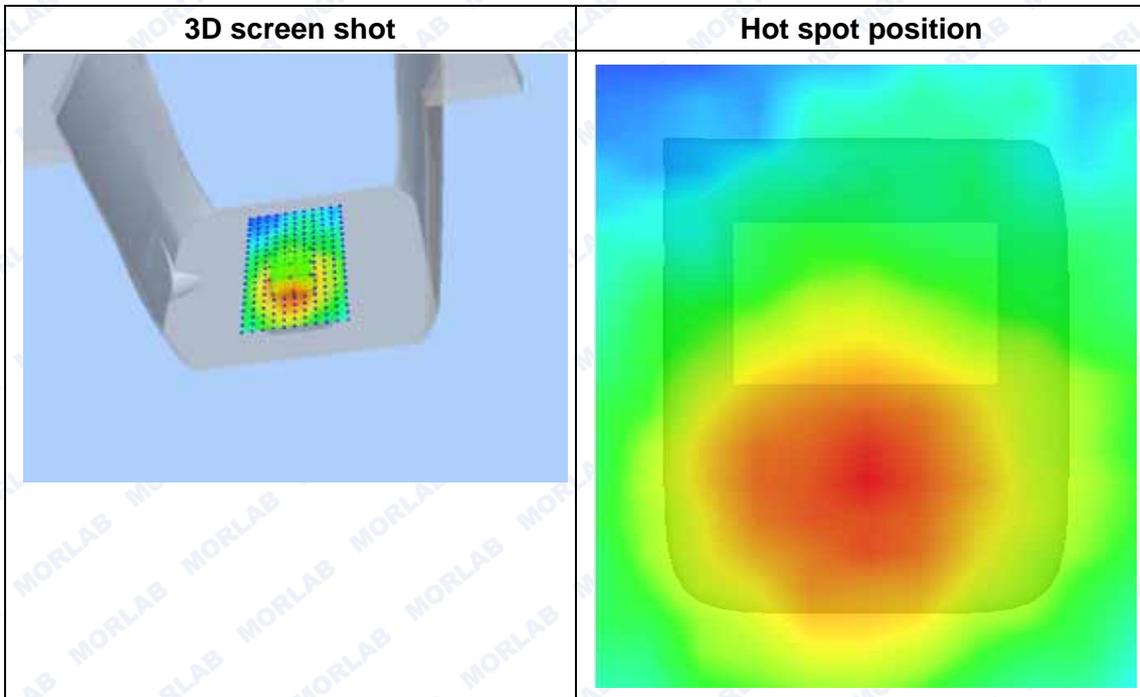
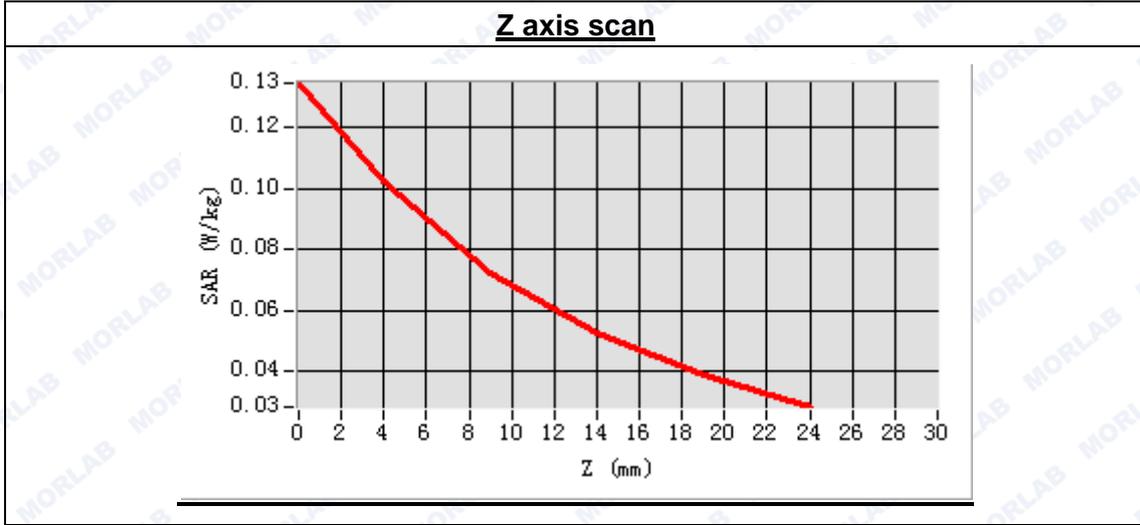




Maximum location: X=0.00, Y=-23.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.066993
SAR 1g (W/Kg)	0.098949





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: 2016.03.16
 Measurement duration: 9 minutes 34 seconds

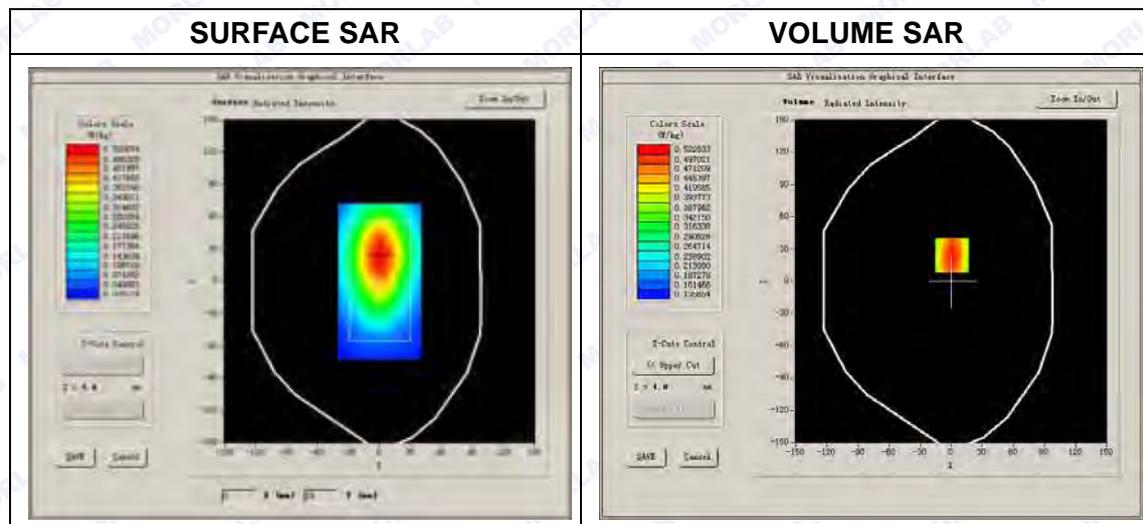
A. Experimental conditions.

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)	836.400024
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift(%)	-2.170000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:8

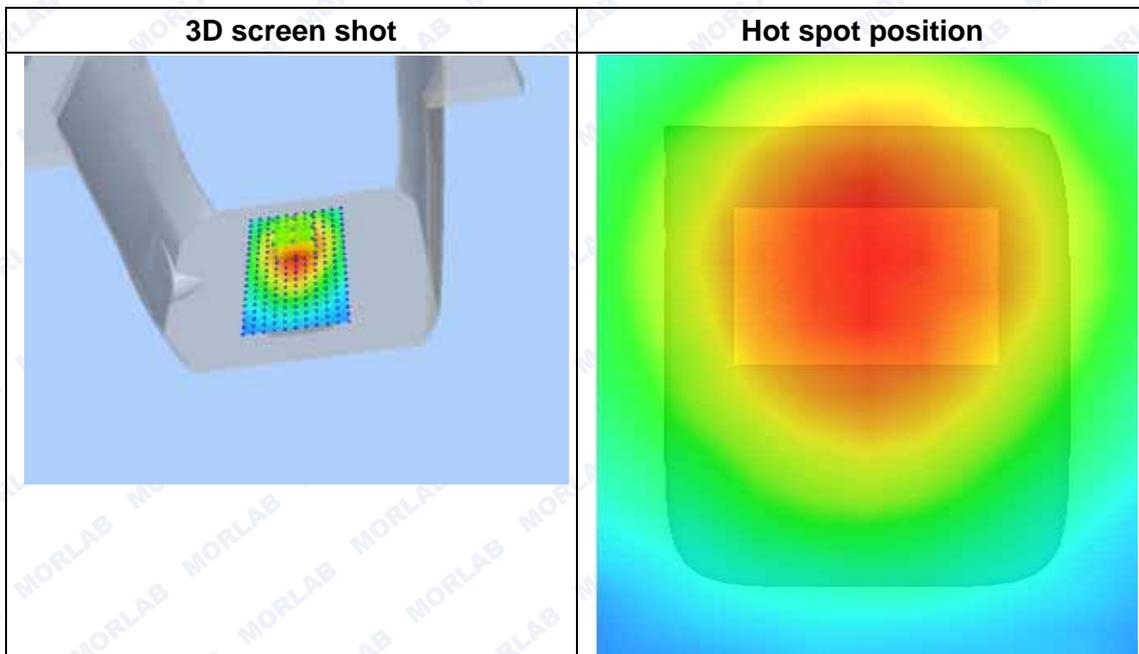
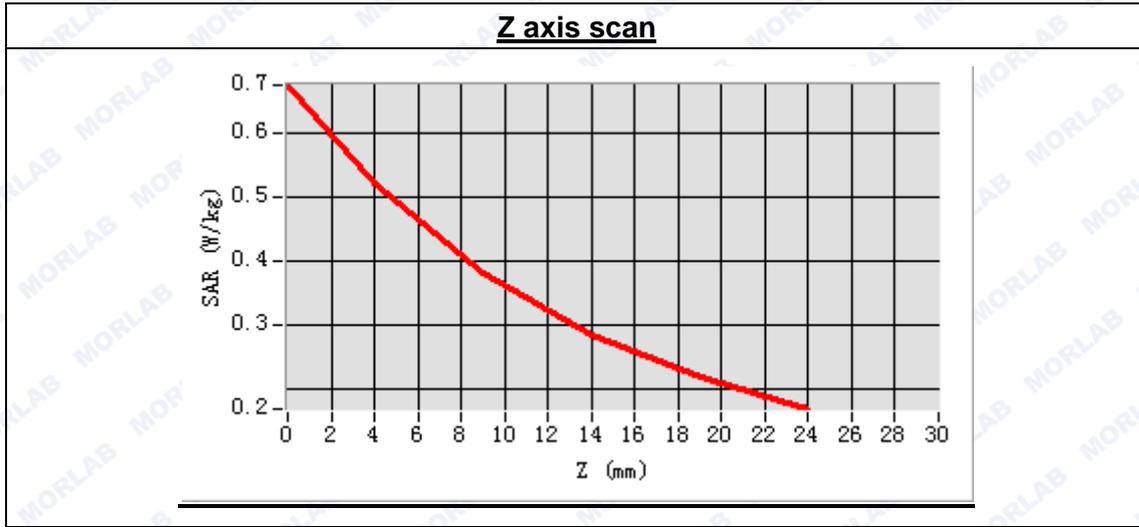




Maximum location: X=1.00, Y=24.00

SAR Peak: 0.68 W/kg

SAR 10g (W/Kg)	0.355018
SAR 1g (W/Kg)	0.507757



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: 2016.03.17

Measurement duration: 9 minutes 38 seconds

A. Experimental conditions.

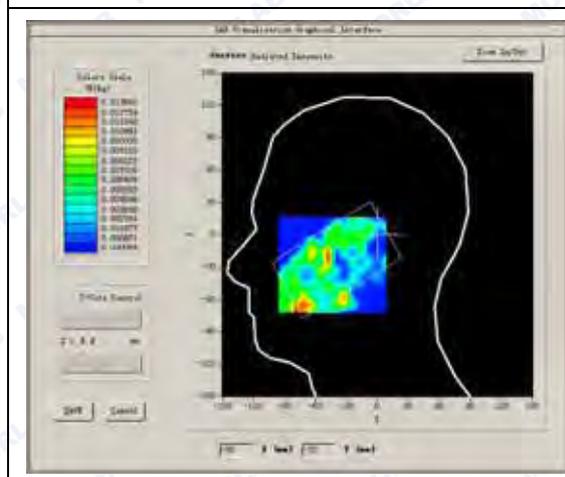
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

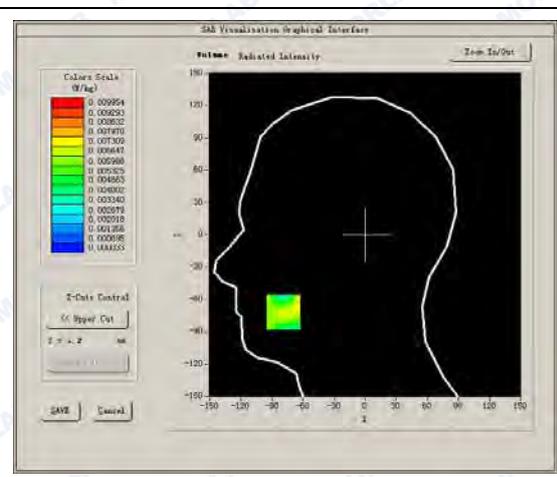
Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.981672
Conductivity (S/m)	1.410935
Power drift(%)	2.230000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:8

SURFACE SAR



VOLUME SAR

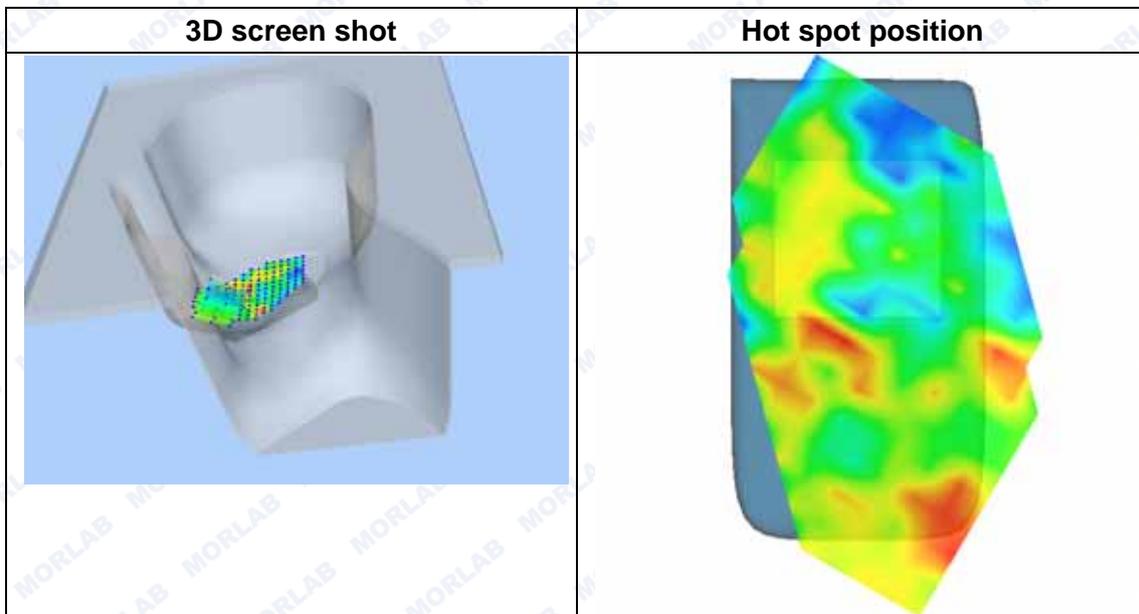
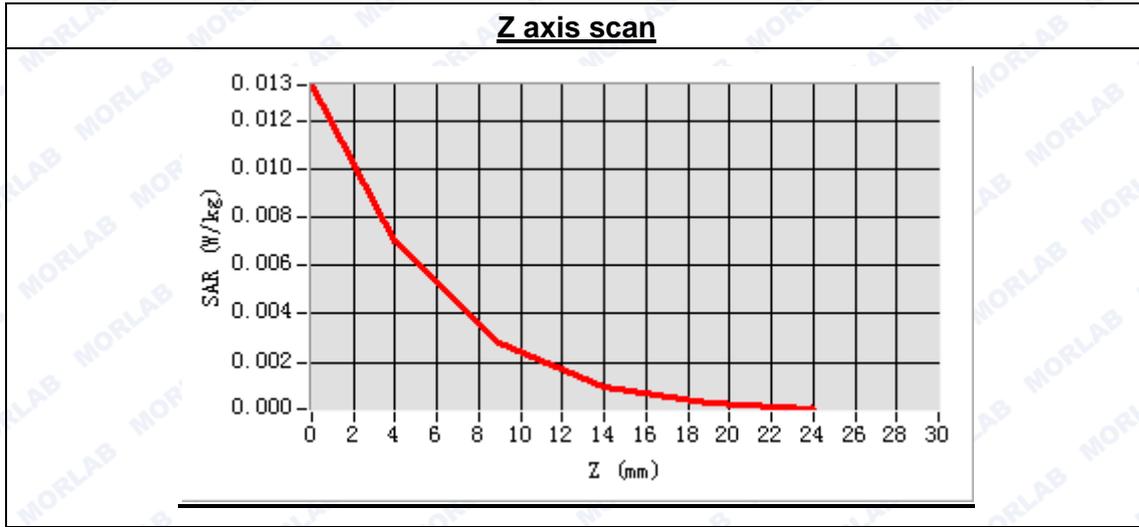




Maximum location: X=-79.00, Y=-72.00

SAR Peak: 0.01 W/kg

SAR 10g (W/Kg)	0.003881
SAR 1g (W/Kg)	0.007602





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: 2016.03.17

Measurement duration: 9 minutes 32 seconds

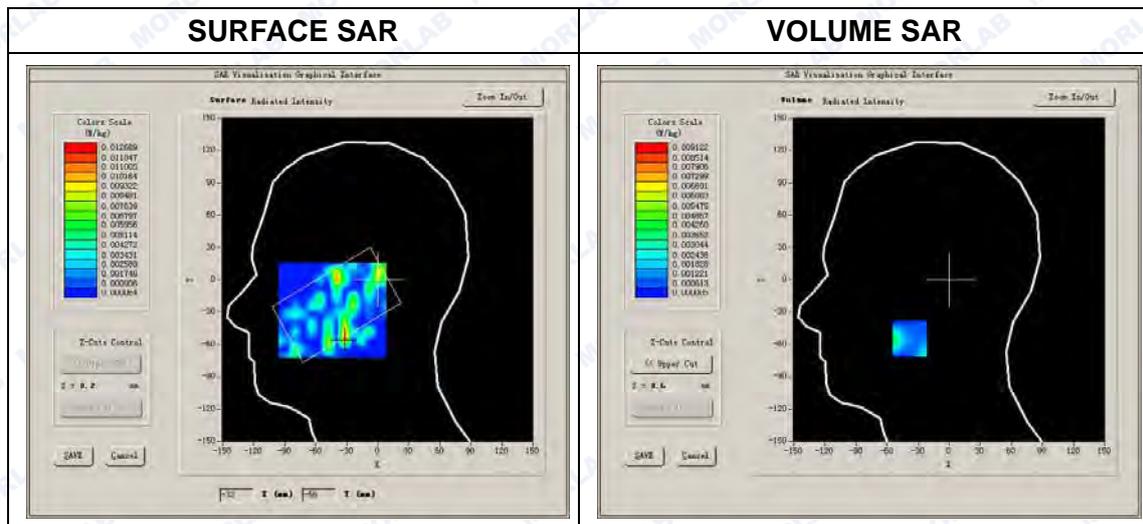
A. Experimental conditions.

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)	39.981672
Conductivity (S/m)	1.410935
Power drift(%)	2.230000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:8

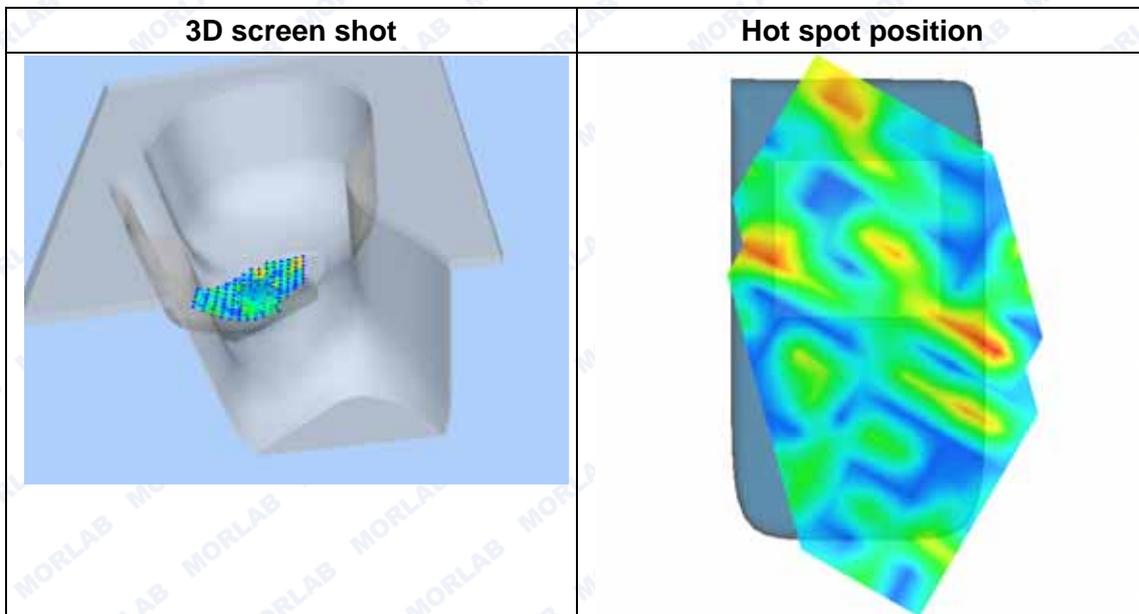
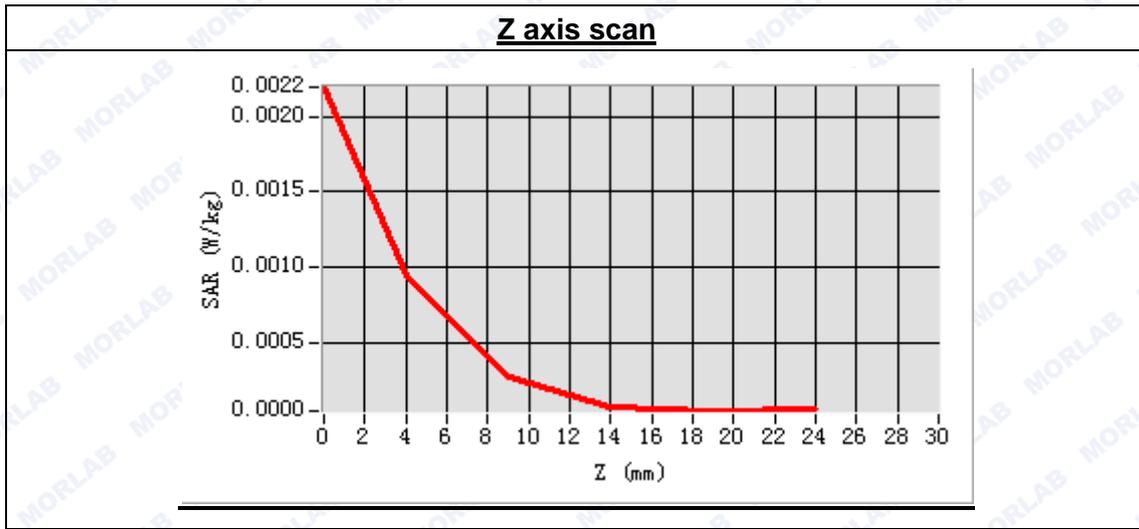




Maximum location: X=-32.00, Y=-55.00

SAR Peak: 0.01 W/kg

SAR 10g (W/Kg)	0.001544
SAR 1g (W/Kg)	0.003202





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: 2016.03.17

Measurement duration: 9 minutes 32 seconds

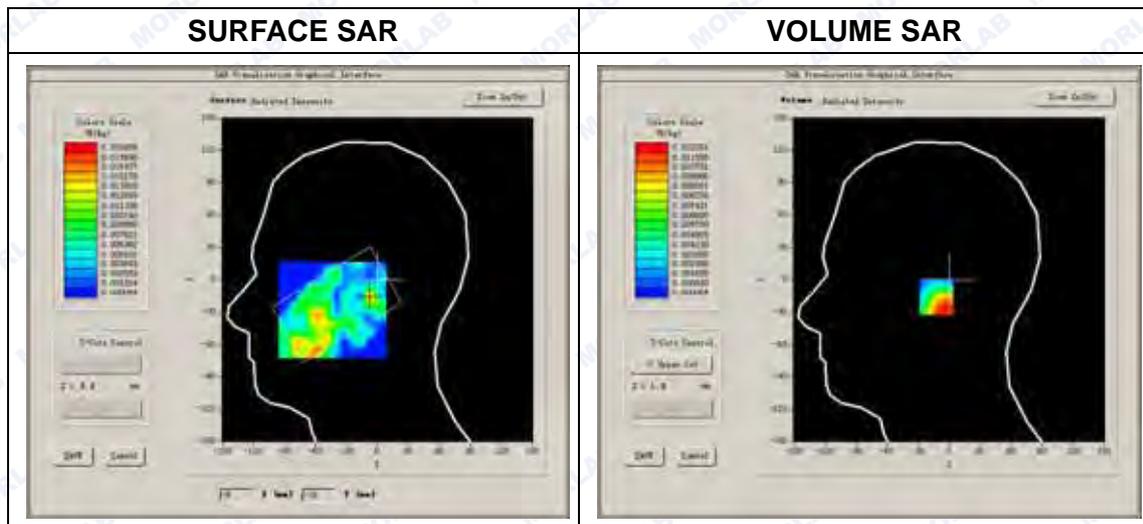
A. Experimental conditions.

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)	39.981672
Conductivity (S/m)	1.410935
Power drift(%)	2.230000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:8

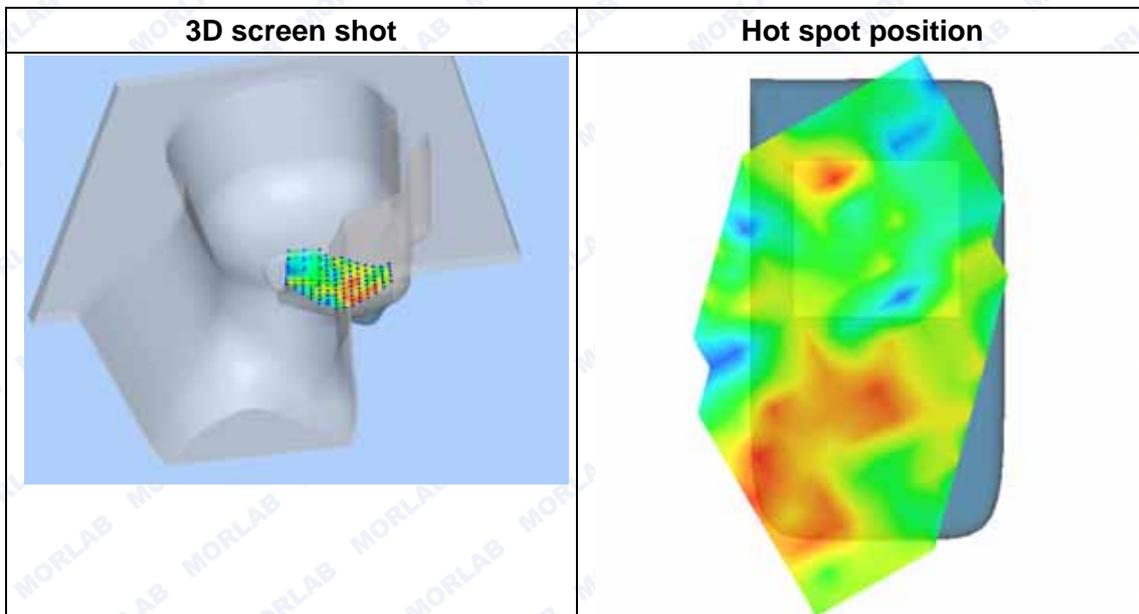
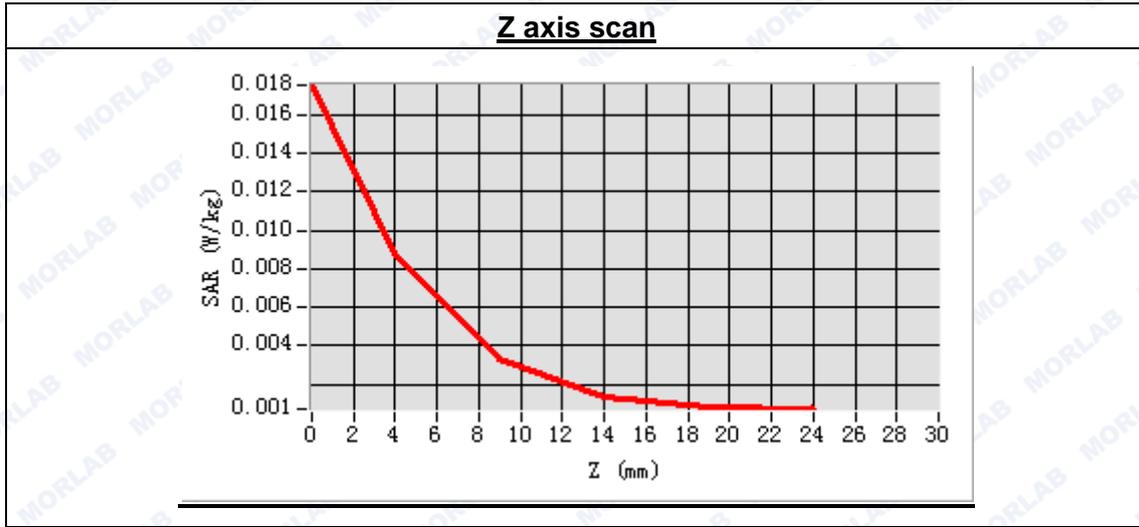




Maximum location: X=-7.00, Y=-16.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.006695
SAR 1g (W/Kg)	0.014142



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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

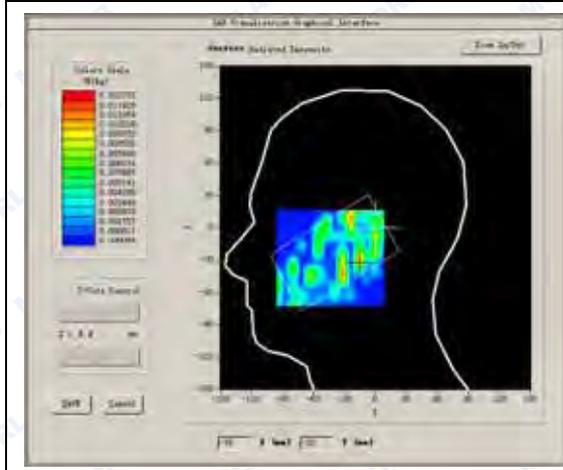
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

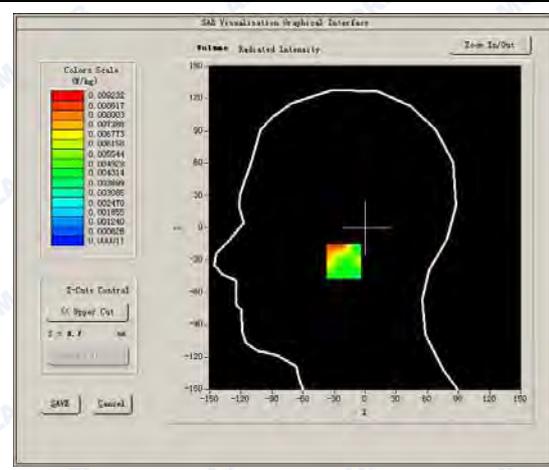
Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.981672
Conductivity (S/m)	1.410935
Power drift(%)	2.230000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:8

SURFACE SAR



VOLUME SAR



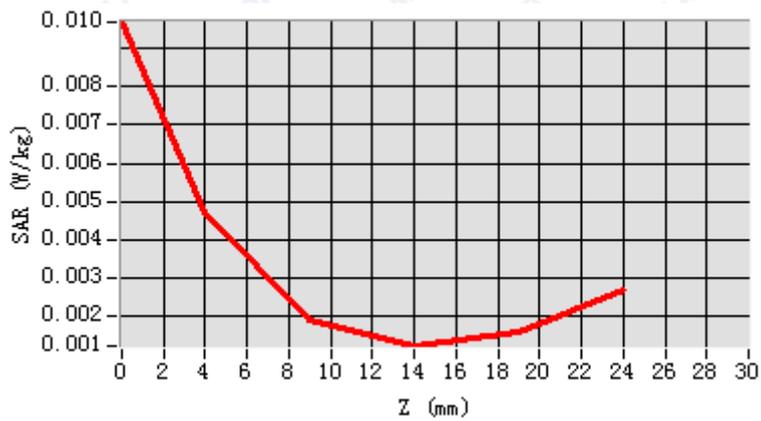


Maximum location: X=-15.00, Y=-31.00

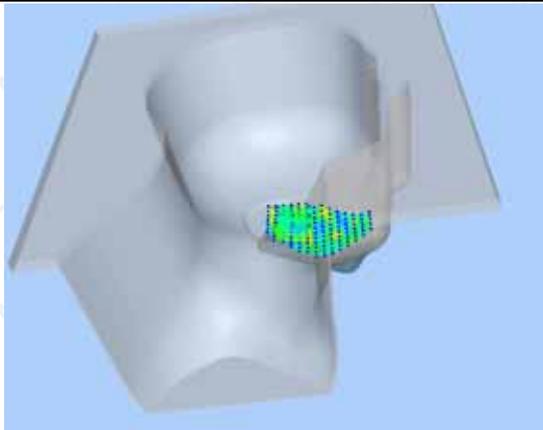
SAR Peak: 0.02 W/kg

SAR 10g (W/Kg)	0.004085
SAR 1g (W/Kg)	0.008921

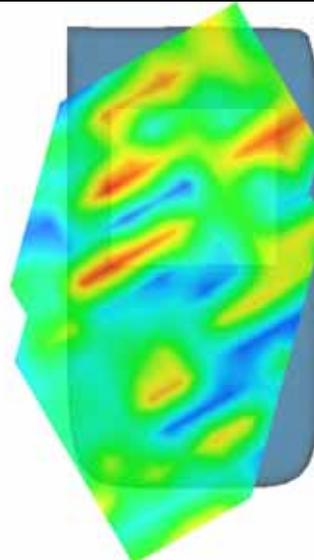
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 23 seconds

A. Experimental conditions.

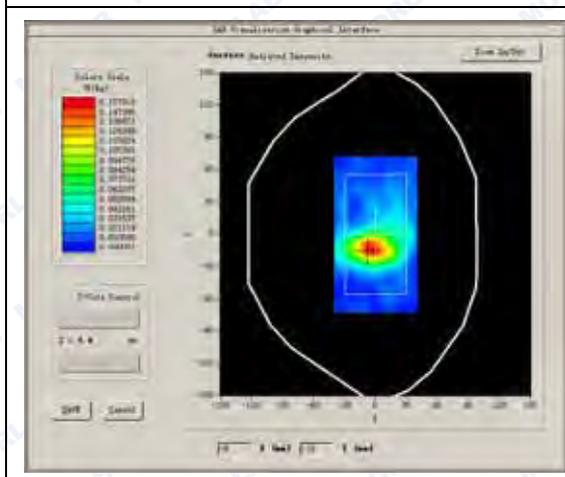
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

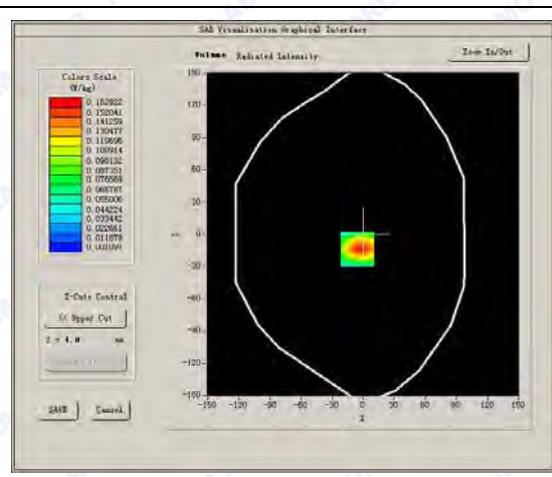
Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

SURFACE SAR



VOLUME SAR

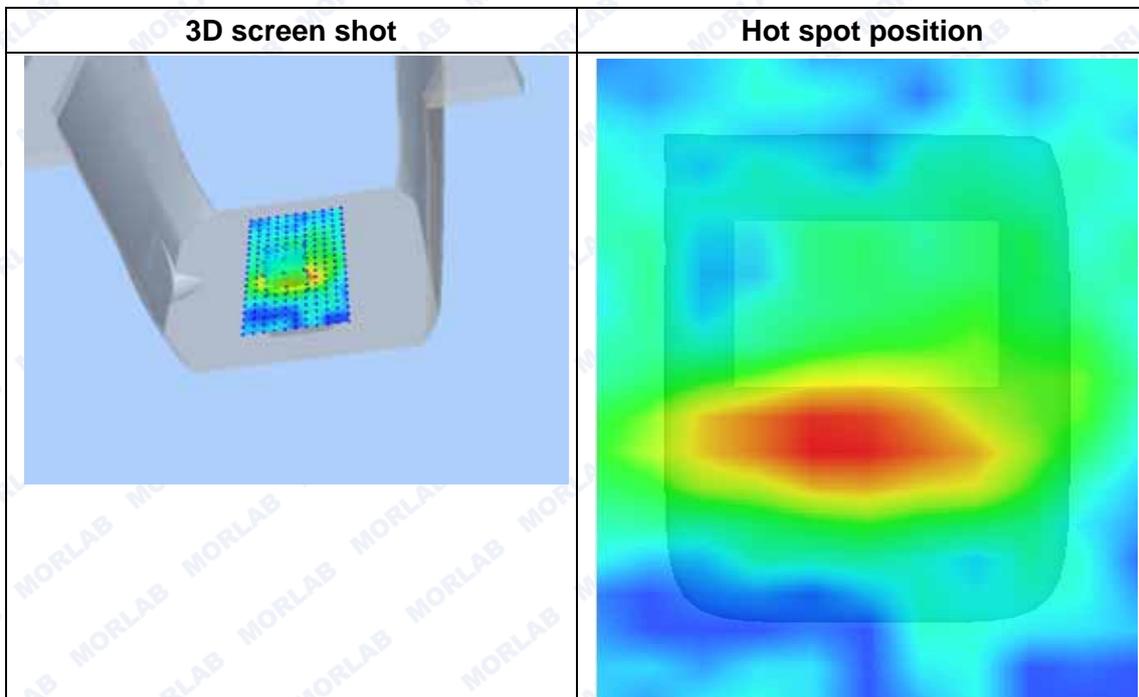
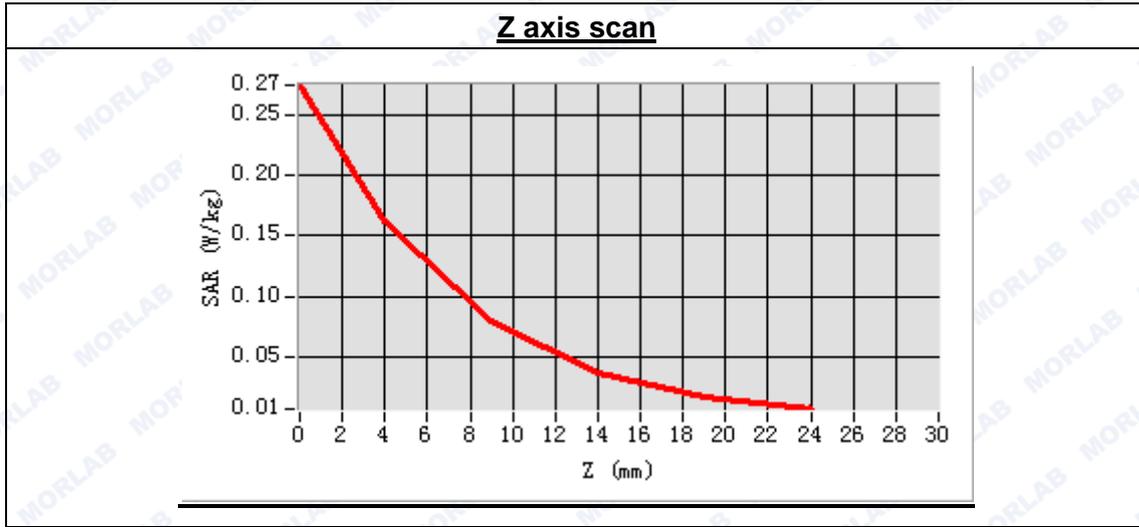




Maximum location: X=-6.00, Y=-14.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.083332
SAR 1g (W/Kg)	0.166919



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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

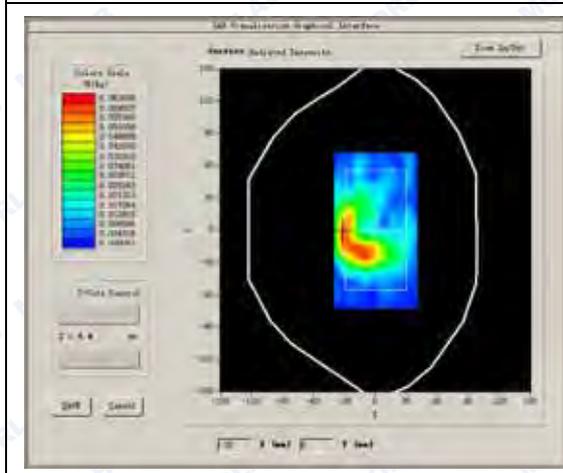
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	GSM

B. SAR Measurement Results

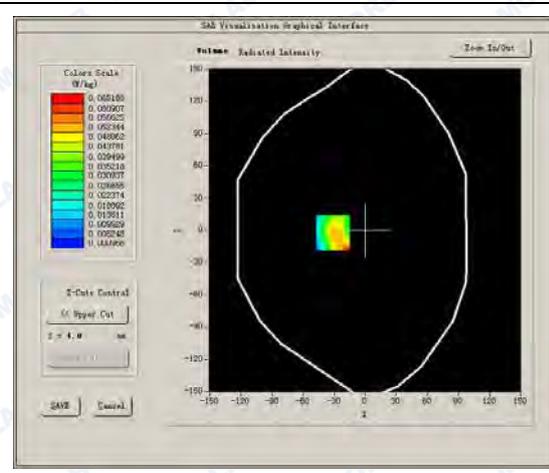
Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

SURFACE SAR



VOLUME SAR



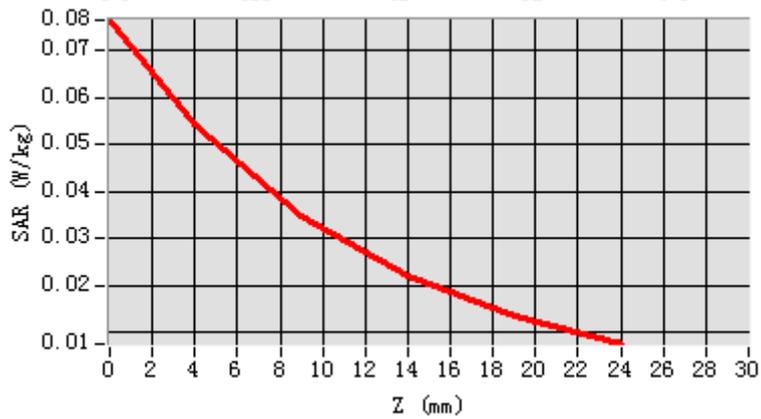


Maximum location: X=-31.00, Y=-2.00

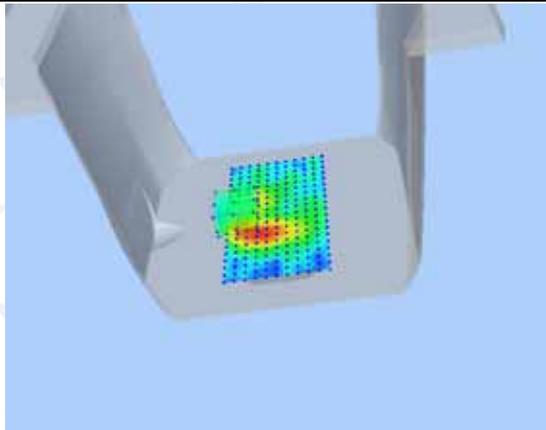
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.032894
SAR 1g (W/Kg)	0.055492

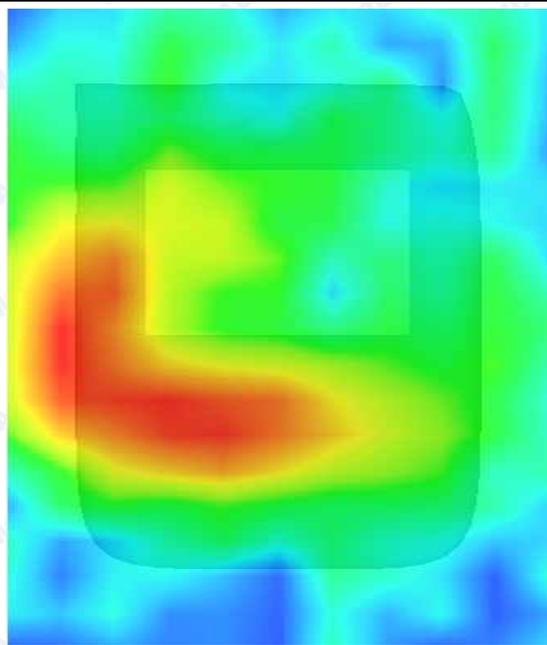
Z axis scan



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: 2016.03.17
 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

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

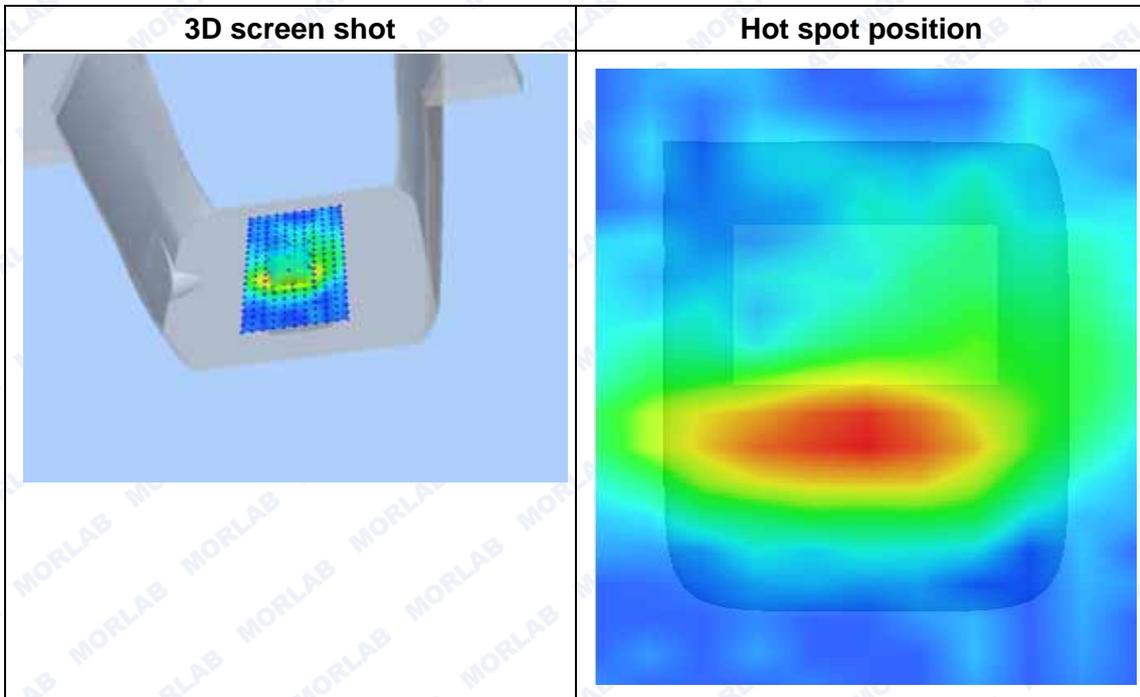
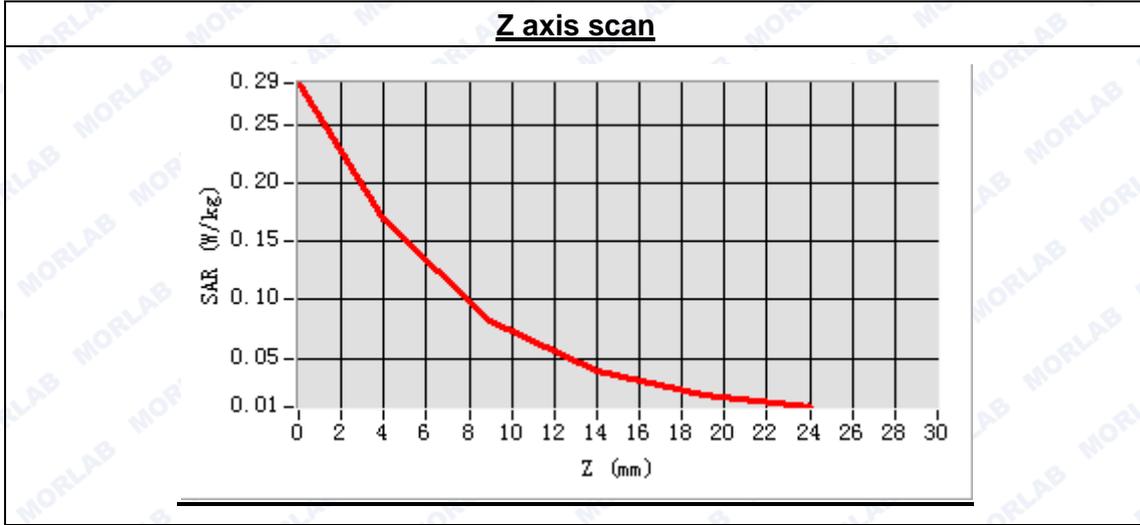




Maximum location: X=-1.00, Y=-14.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.077214
SAR 1g (W/Kg)	0.160828





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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

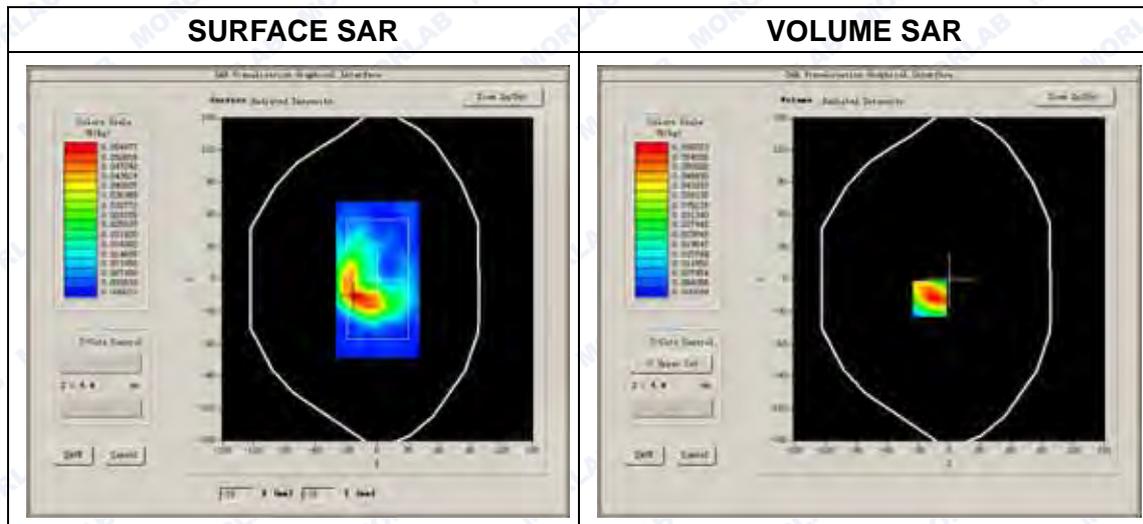
A. Experimental conditions.

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)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

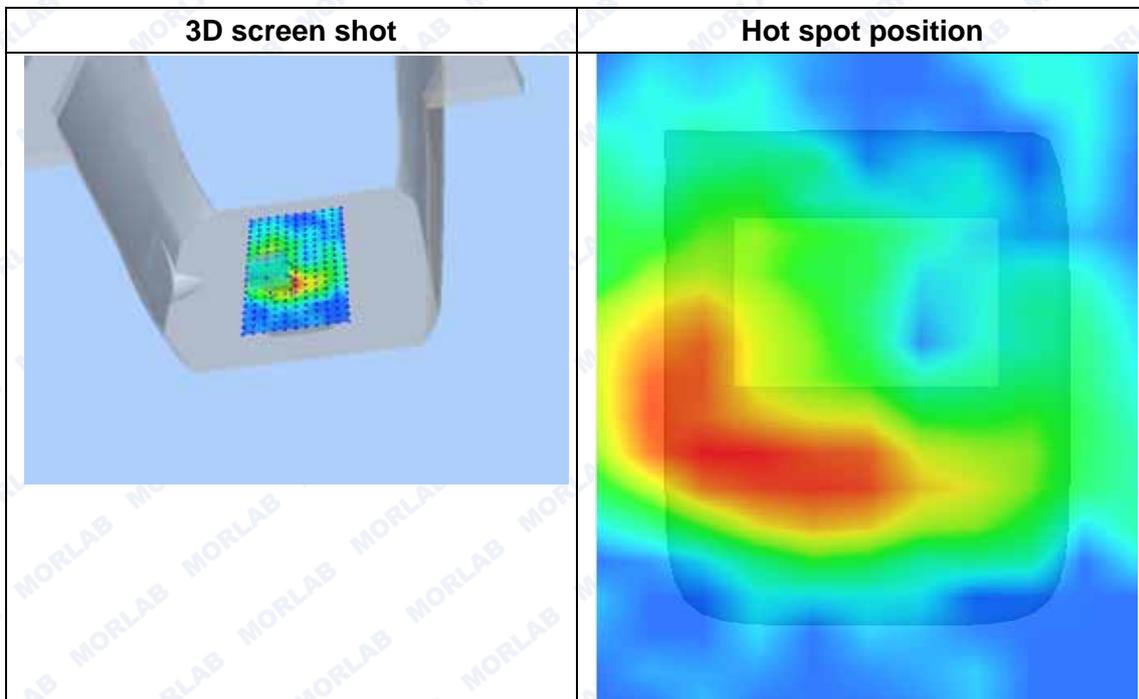
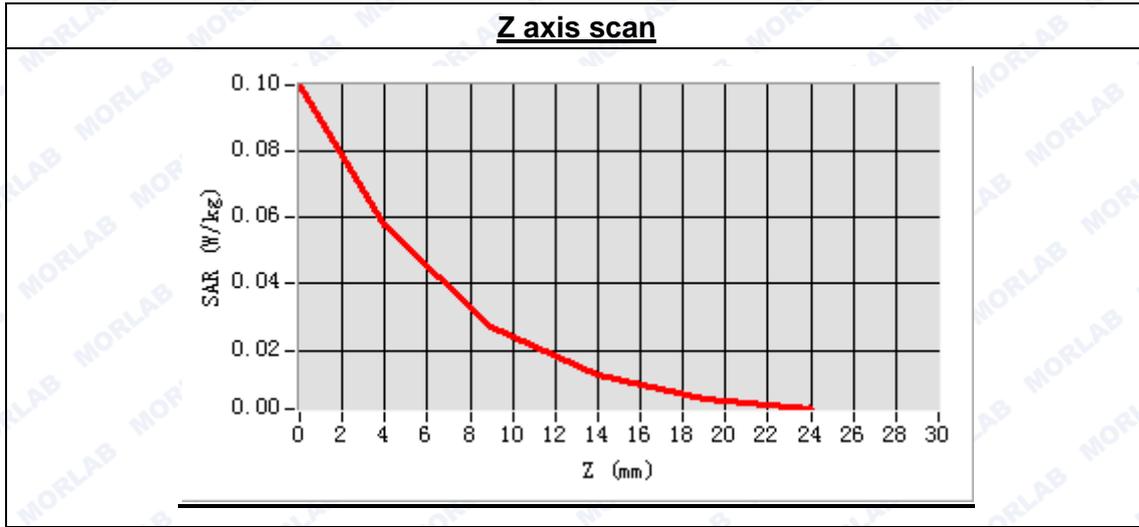




Maximum location: X=-19.00, Y=-18.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.027560
SAR 1g (W/Kg)	0.057339





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: 2016.03.17

Measurement duration: 9 minutes 29 seconds

A. Experimental conditions.

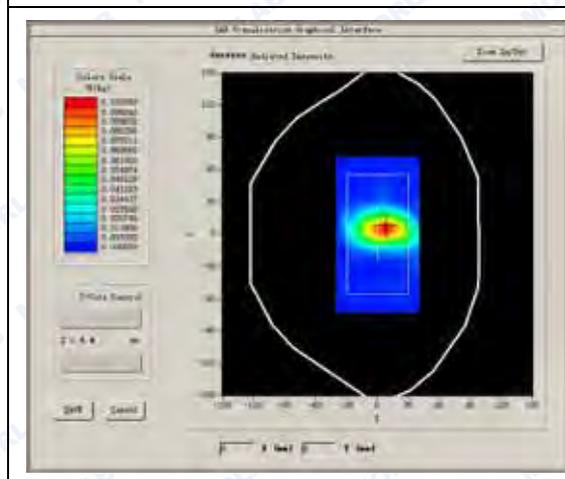
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	GSM1900
Channels	Middle
Signal	GPRS

B. SAR Measurement Results

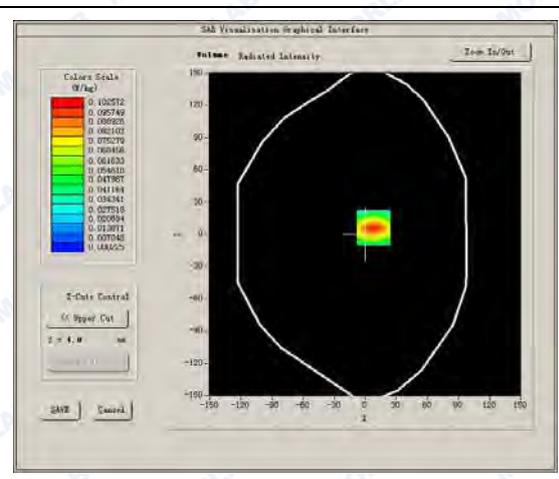
Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

SURFACE SAR



VOLUME SAR



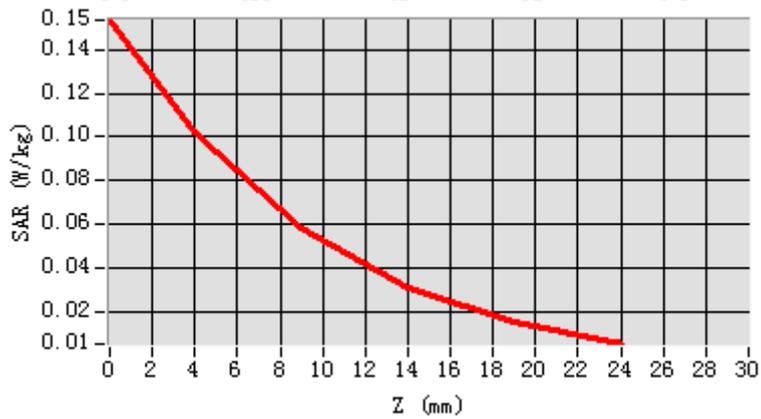


Maximum location: X=8.00, Y=6.00

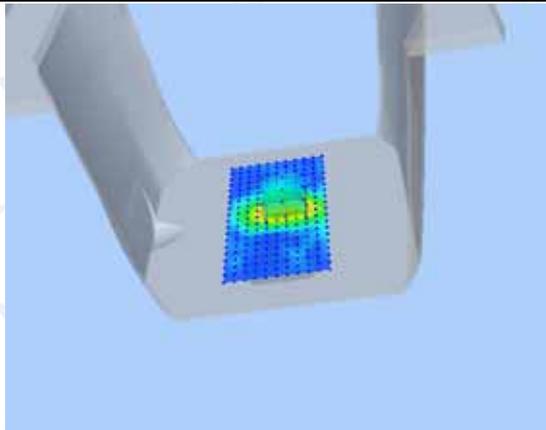
SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.049491
SAR 1g (W/Kg)	0.096856

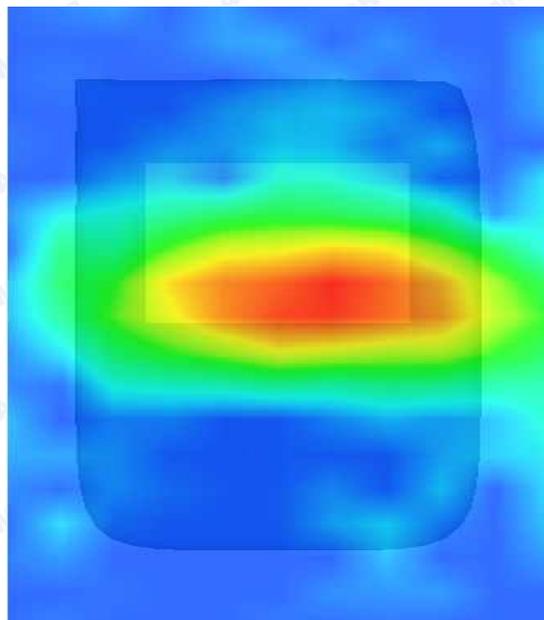
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

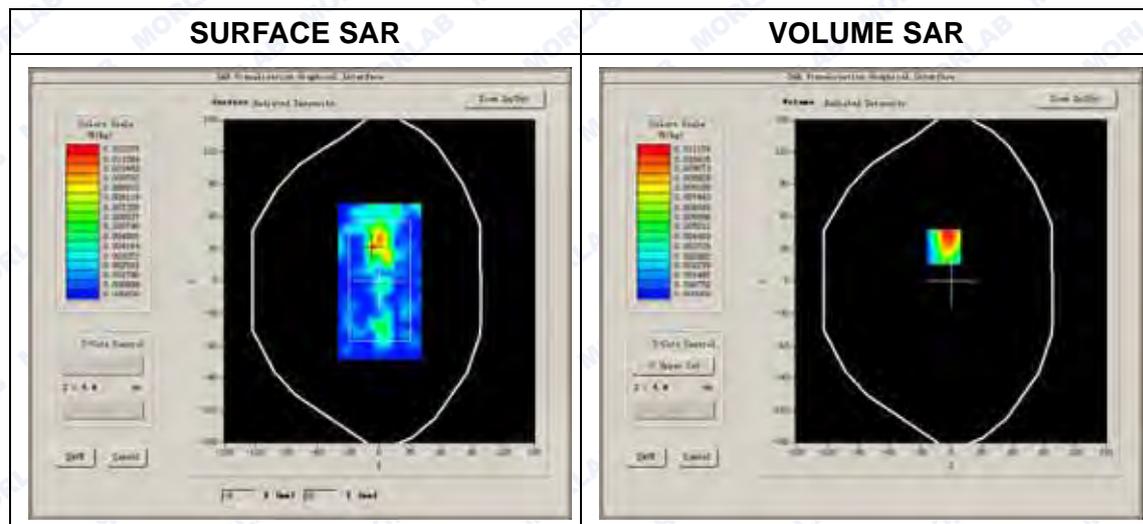
A. Experimental conditions.

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)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

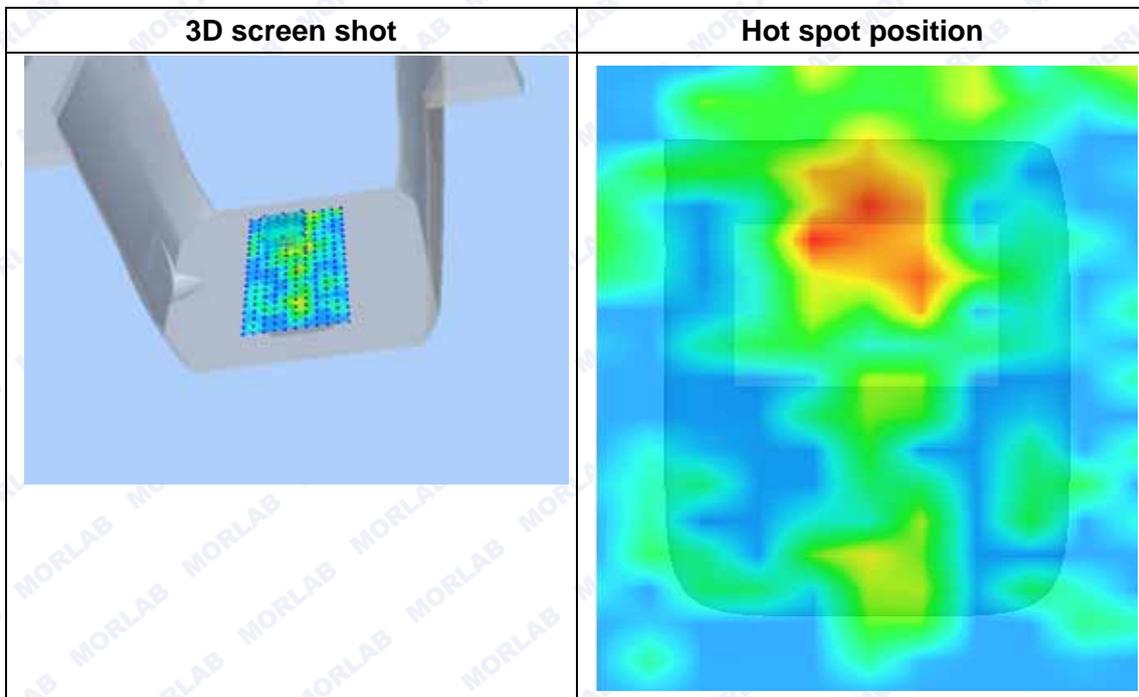
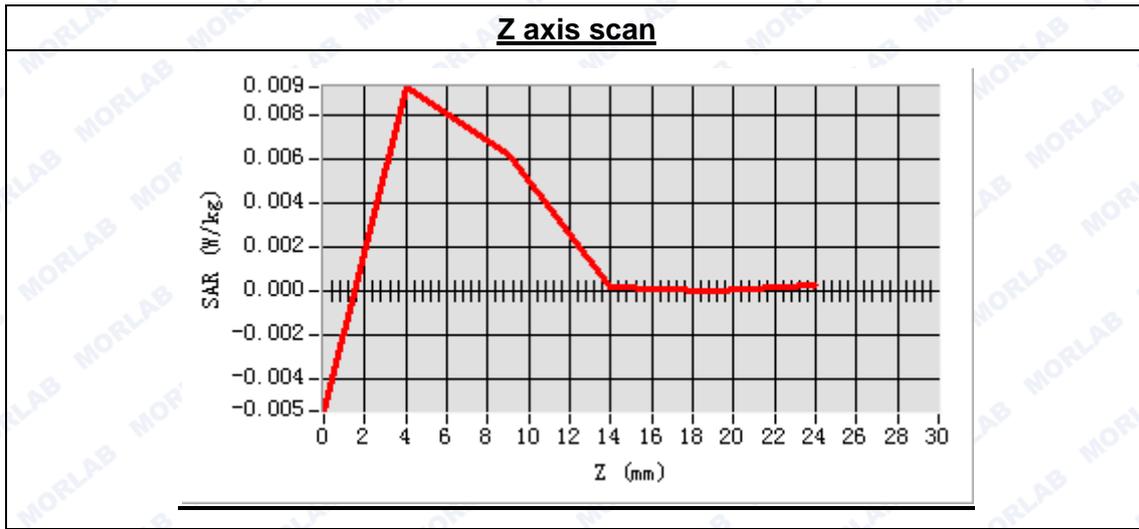




Maximum location: X=-7.00, Y=32.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.005463
SAR 1g (W/Kg)	0.013840





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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

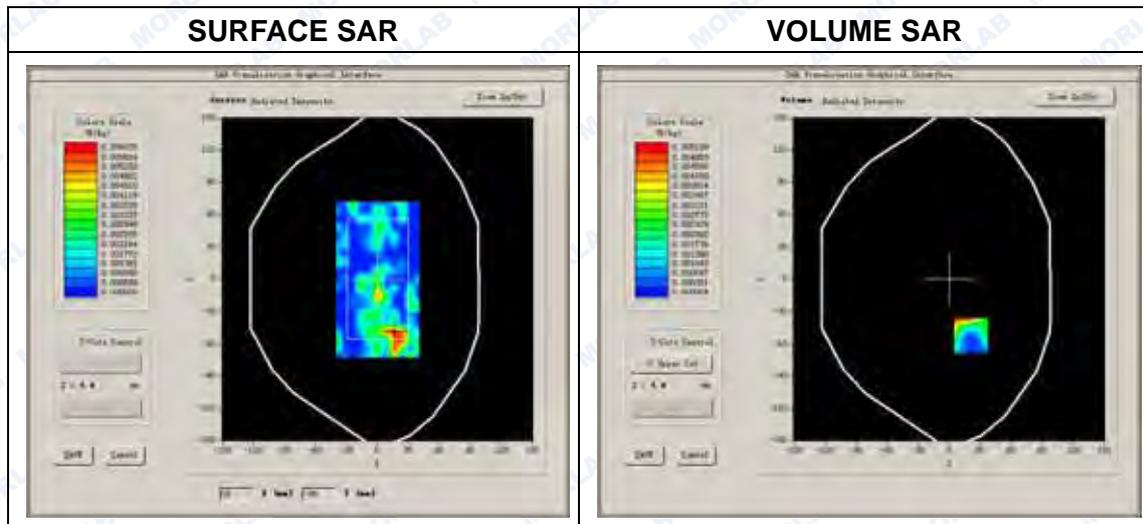
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift(%)	-2.530000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:2

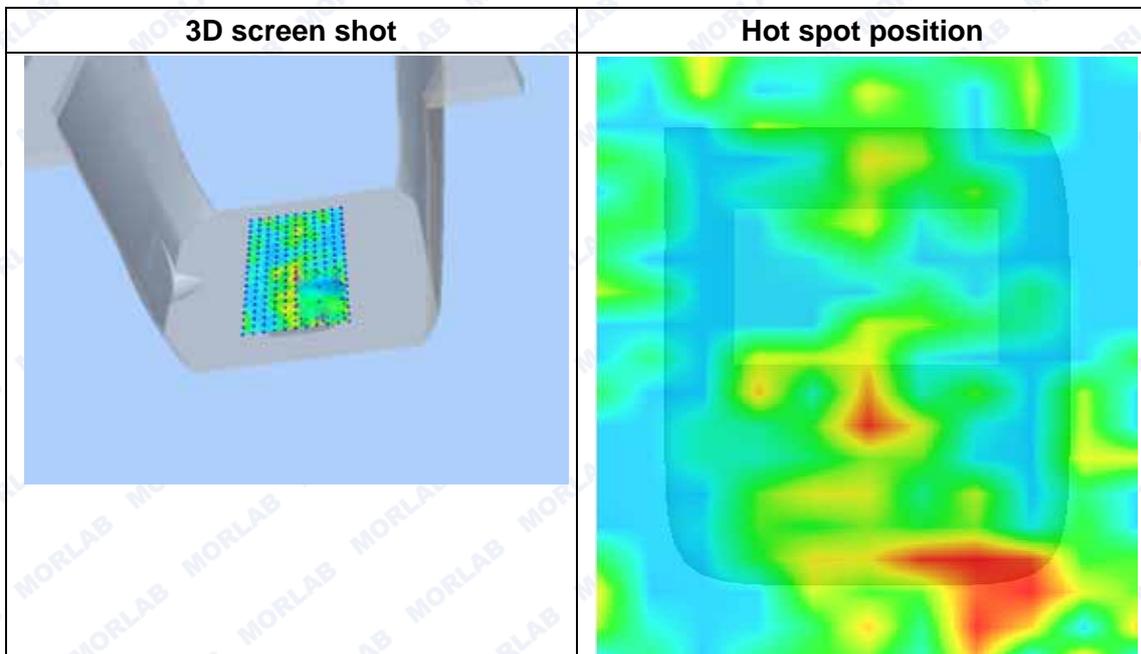
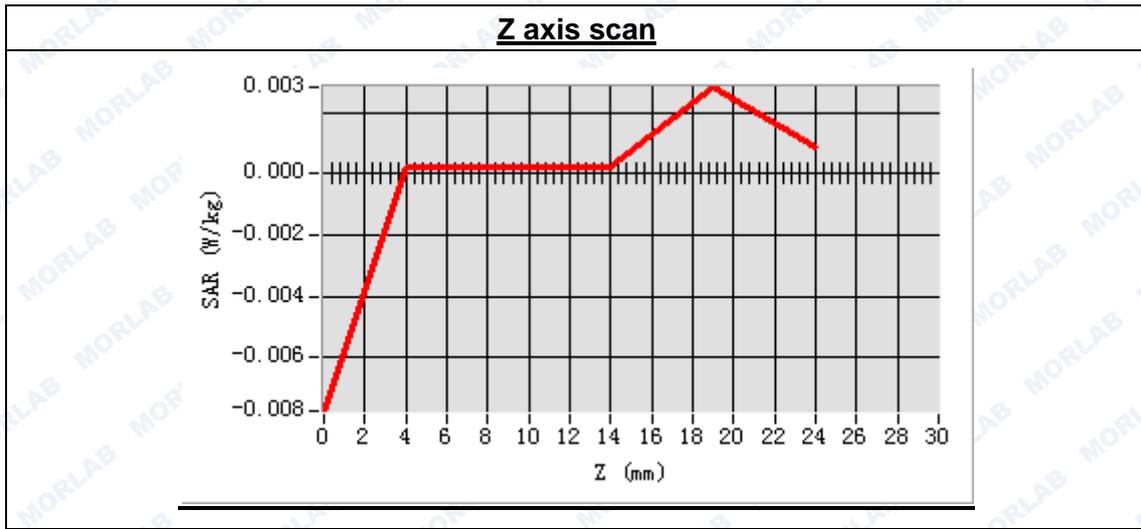




Maximum location: X=21.00, Y=-52.00

SAR Peak: 0.02 W/kg

SAR 10g (W/Kg)	0.001664
SAR 1g (W/Kg)	0.004615



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: 2016.03.16

Measurement duration: 9 minutes 18 seconds

A. Experimental conditions.

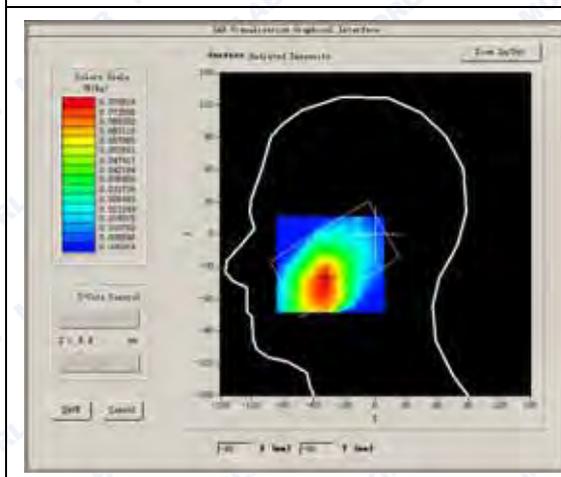
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

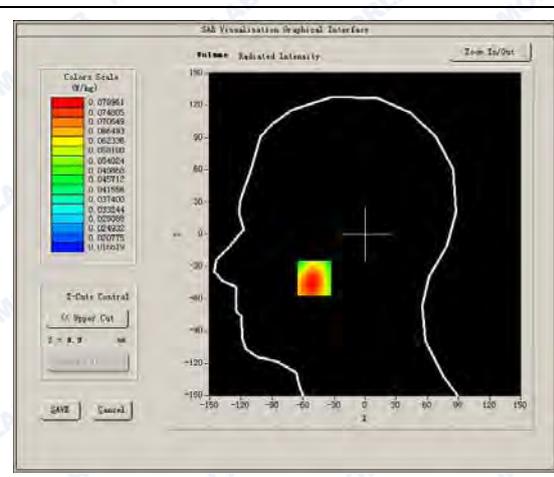
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

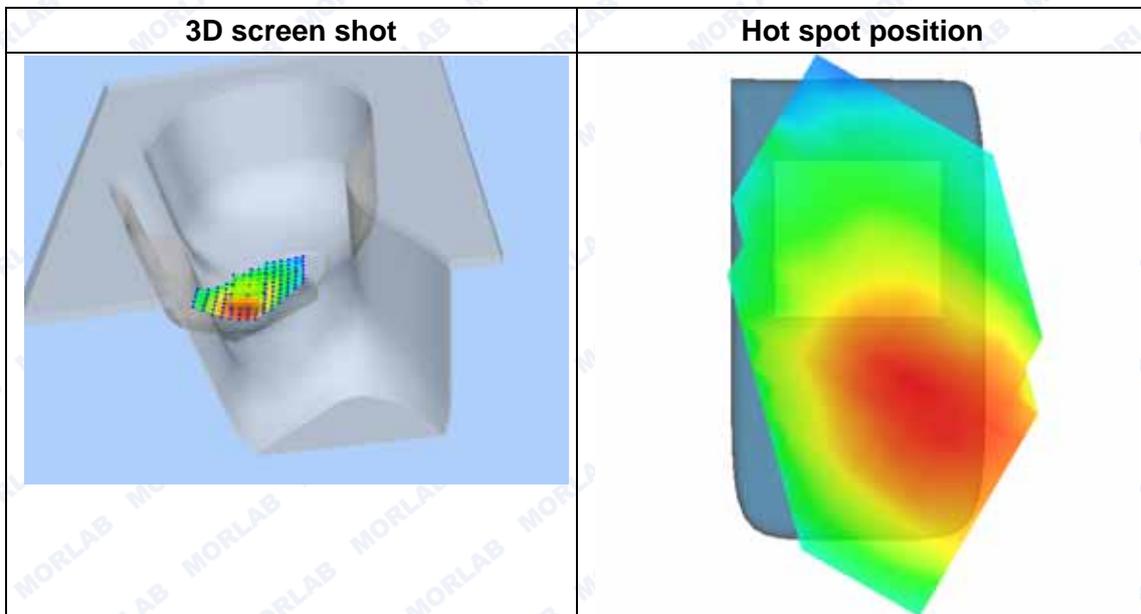
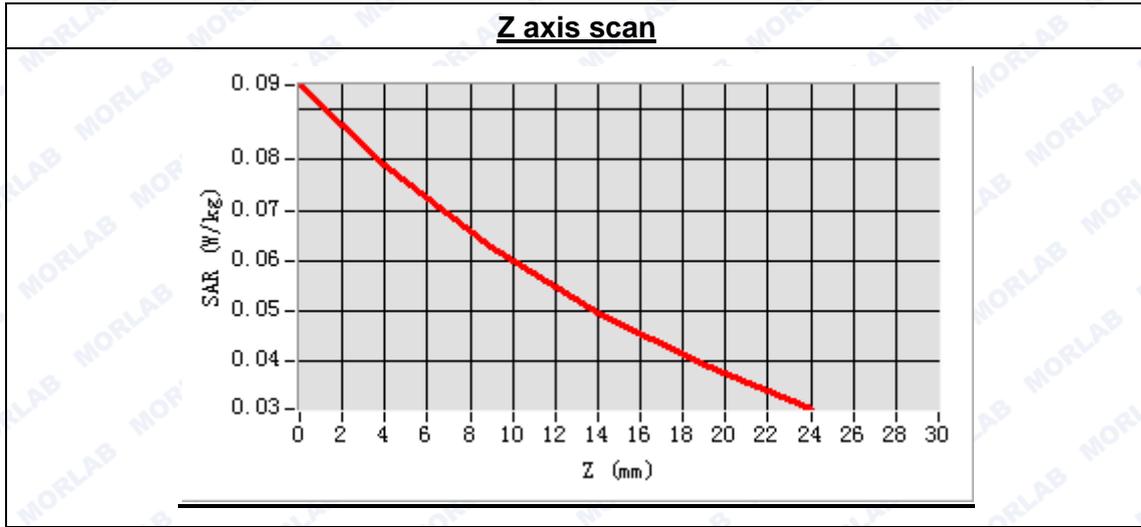




Maximum location: X=-49.00, Y=-41.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.056156
SAR 1g (W/Kg)	0.076774





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: 2016.03.16

Measurement duration: 8 minutes 14 seconds

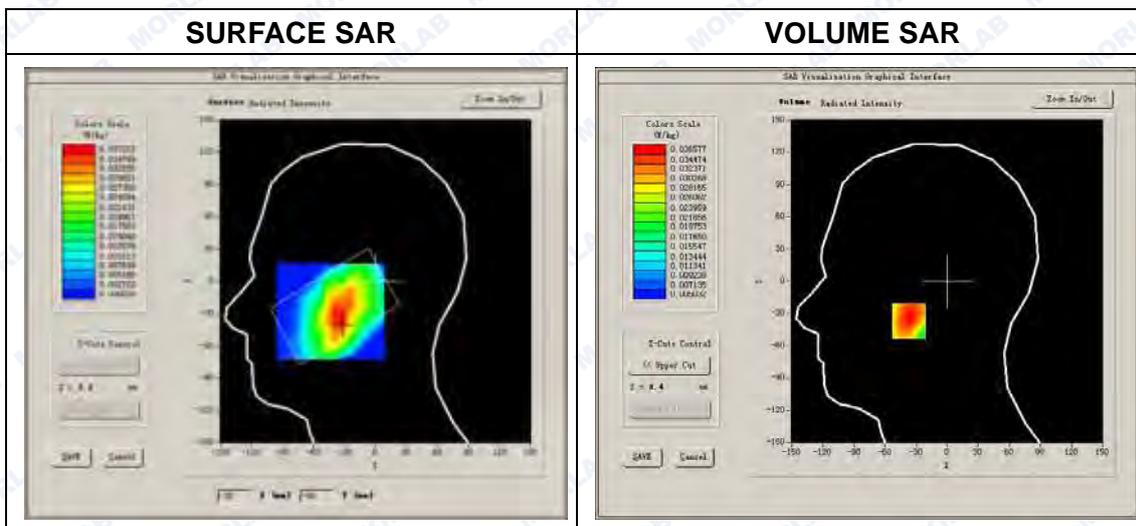
A. Experimental conditions.

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)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	-2.940000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

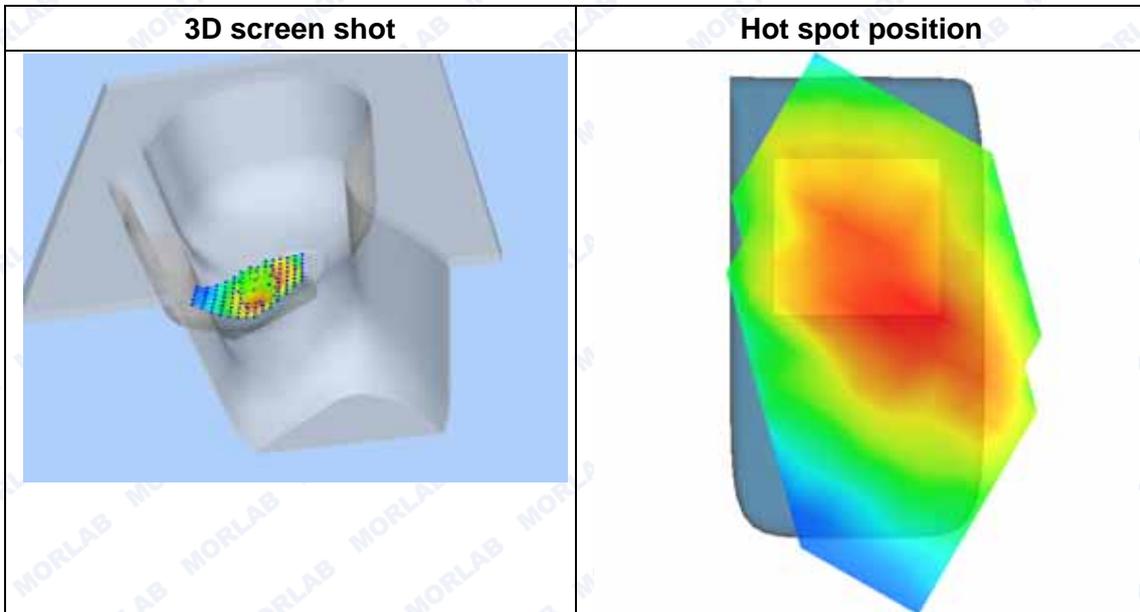
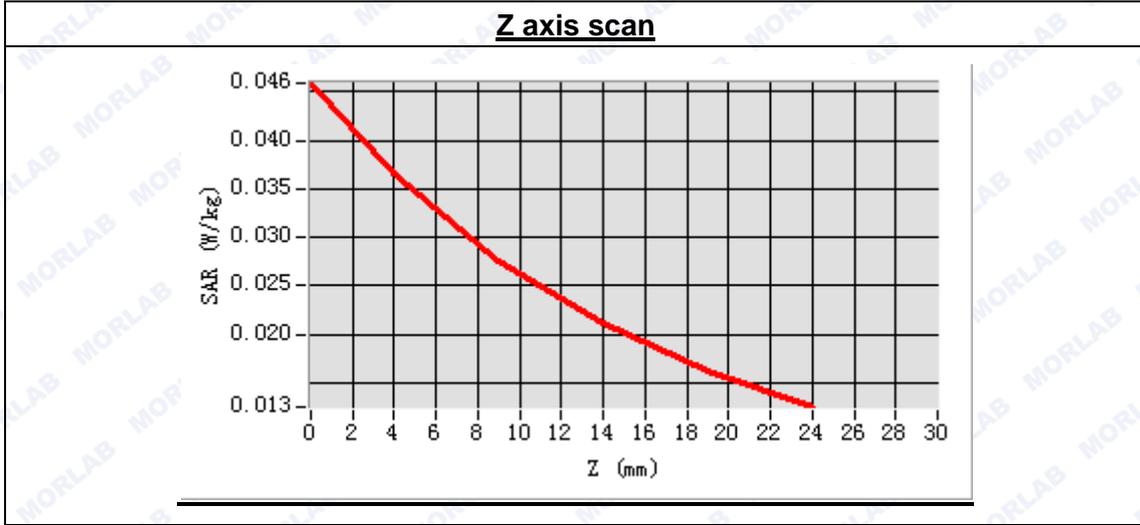




Maximum location: X=-34.00, Y=-37.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.025023
SAR 1g (W/Kg)	0.035331



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: 2016.03.16

Measurement duration: 8 minutes 57 seconds

A. Experimental conditions.

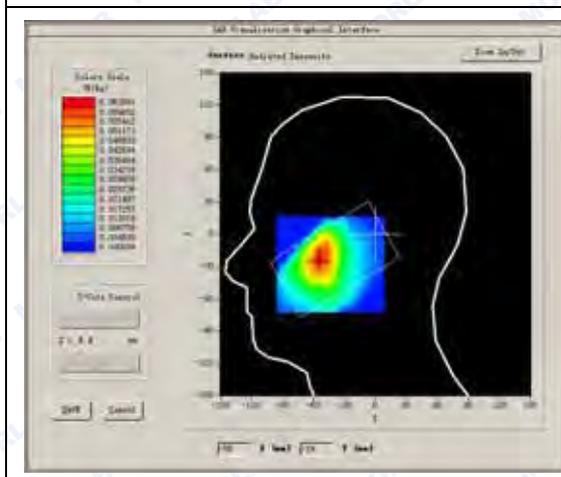
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

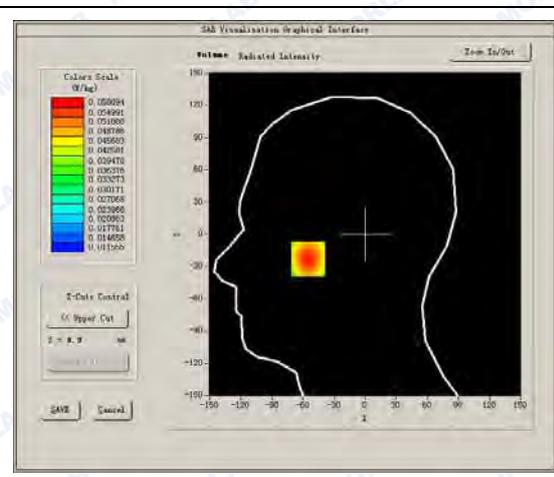
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	2.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

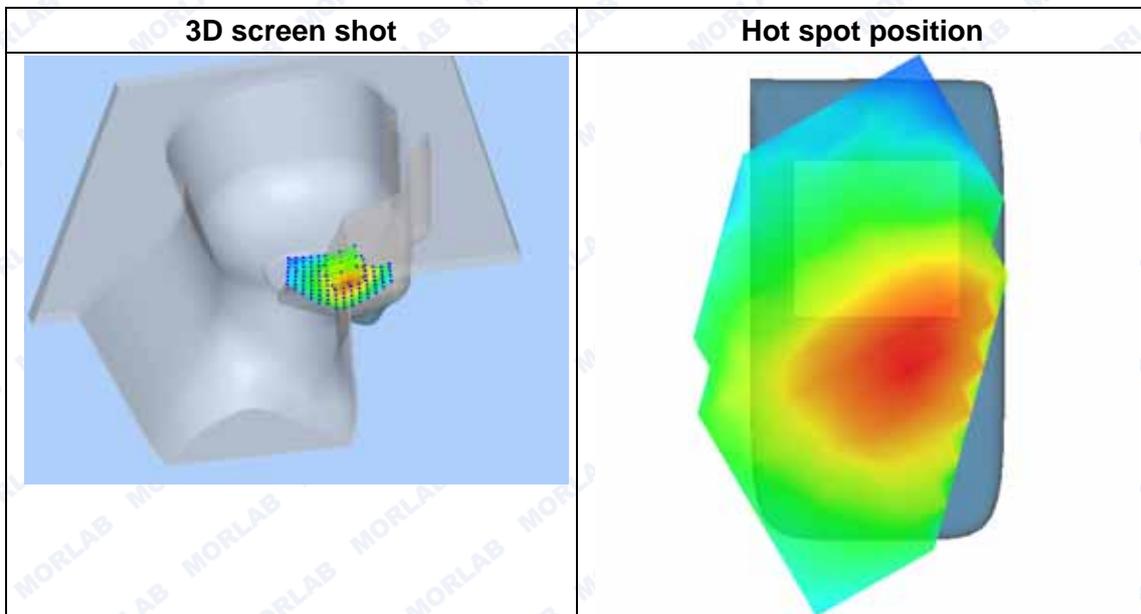
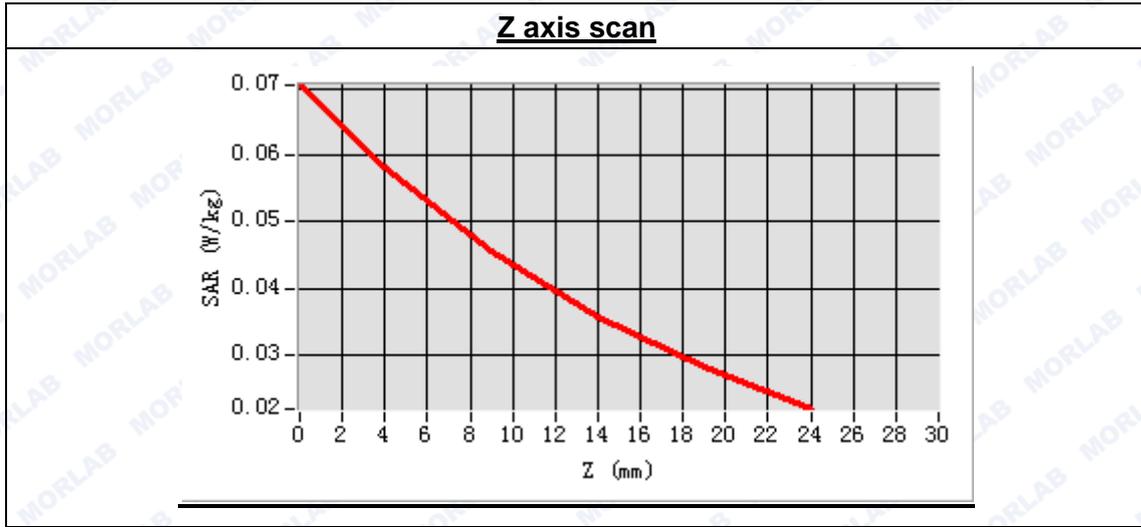




Maximum location: X=-55.00, Y=-23.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.040994
SAR 1g (W/Kg)	0.055790



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: 2016.03.16

Measurement duration: 8 minutes 20 seconds

A. Experimental conditions.

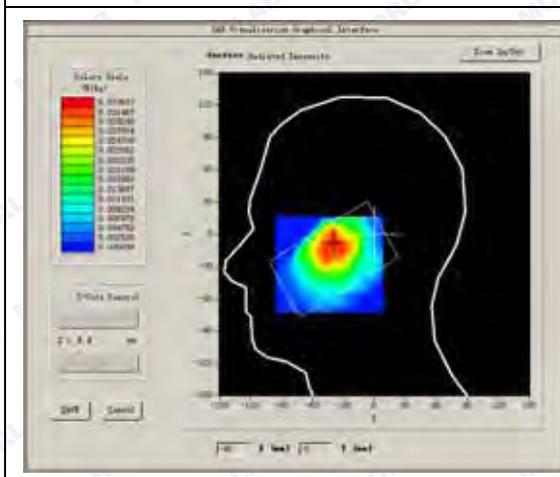
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

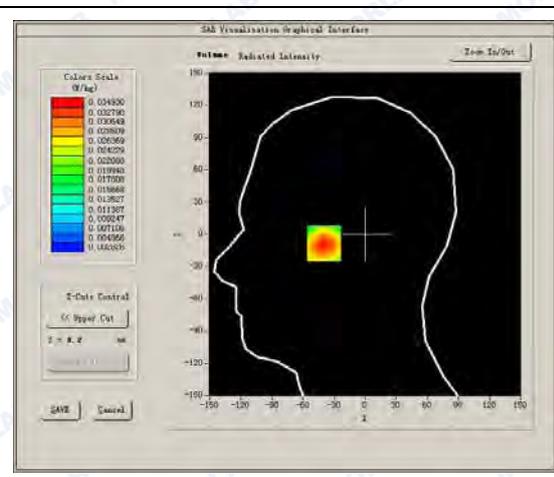
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	-3.550000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



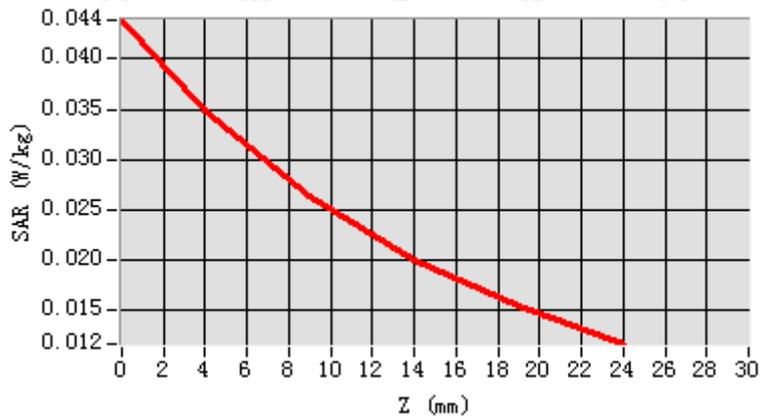


Maximum location: X=-40.00, Y=-7.00

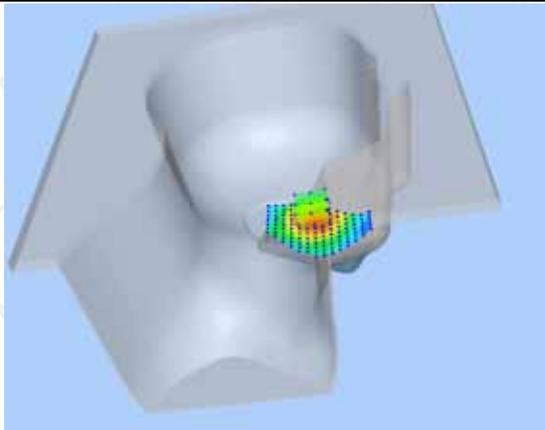
SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.023503
SAR 1g (W/Kg)	0.033324

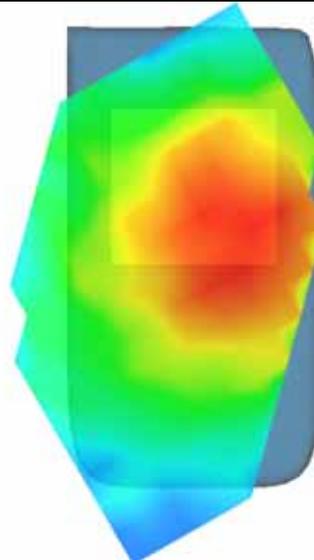
Z axis scan



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: 2016.03.16

Measurement duration: 9 minutes 28 seconds

A. Experimental conditions.

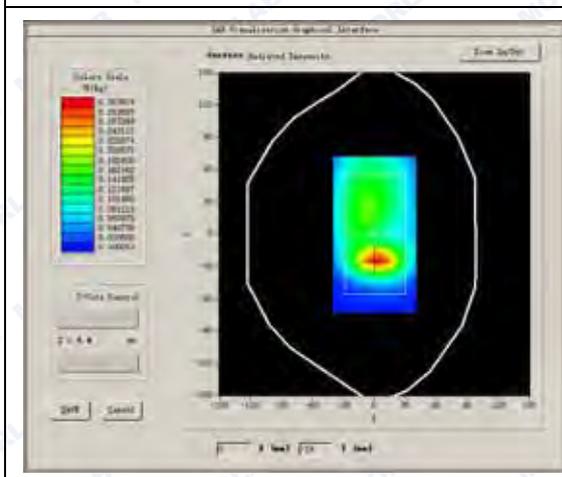
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

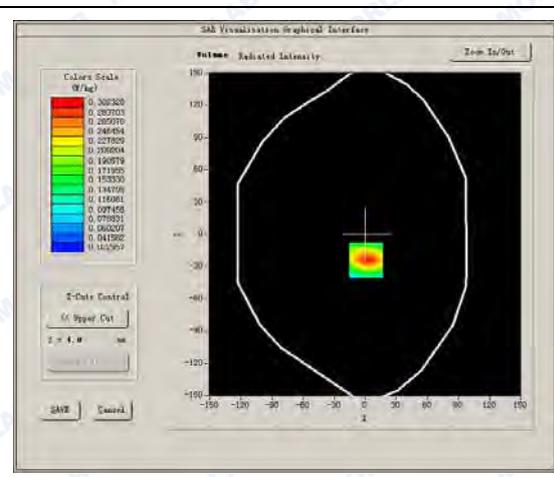
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	0.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



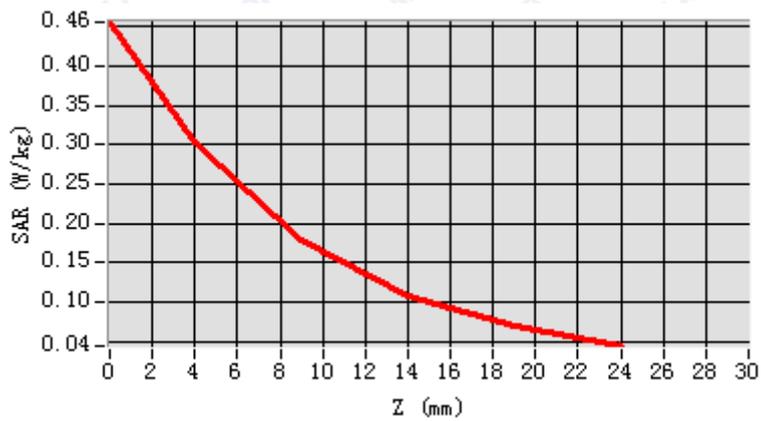


Maximum location: X=1.00, Y=-24.00

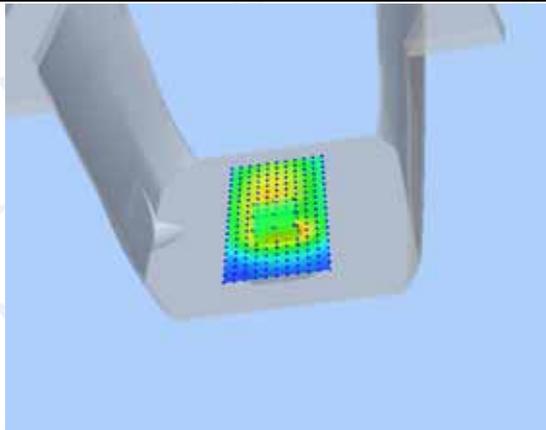
SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.173133
SAR 1g (W/Kg)	0.304271

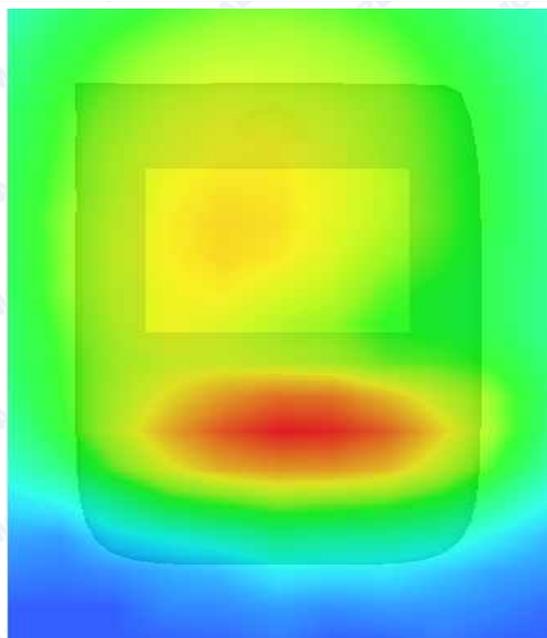
Z axis scan



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: 2016.03.16

Measurement duration: 9 minutes 32 seconds

A. Experimental conditions.

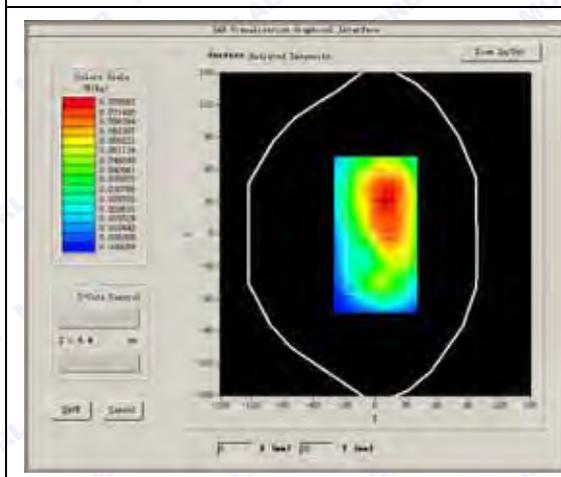
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

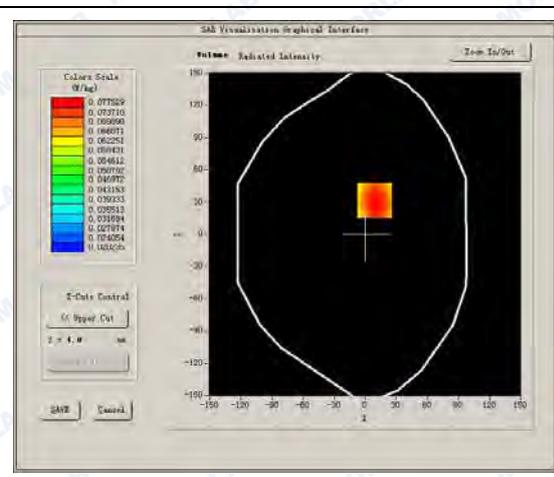
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	0.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

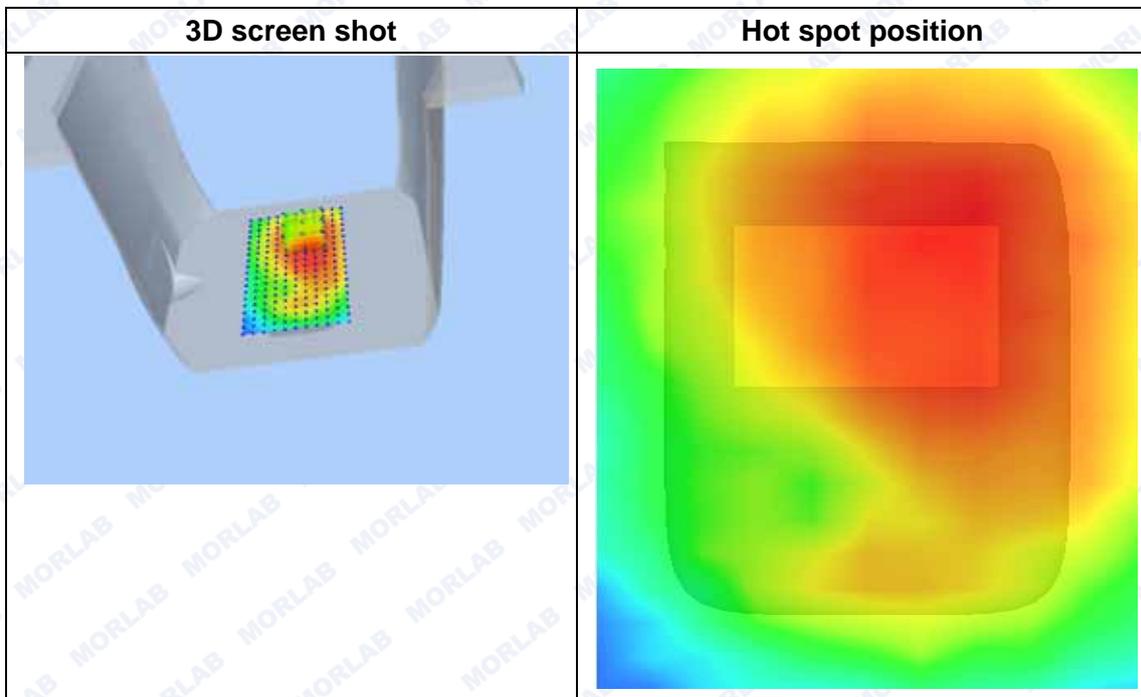
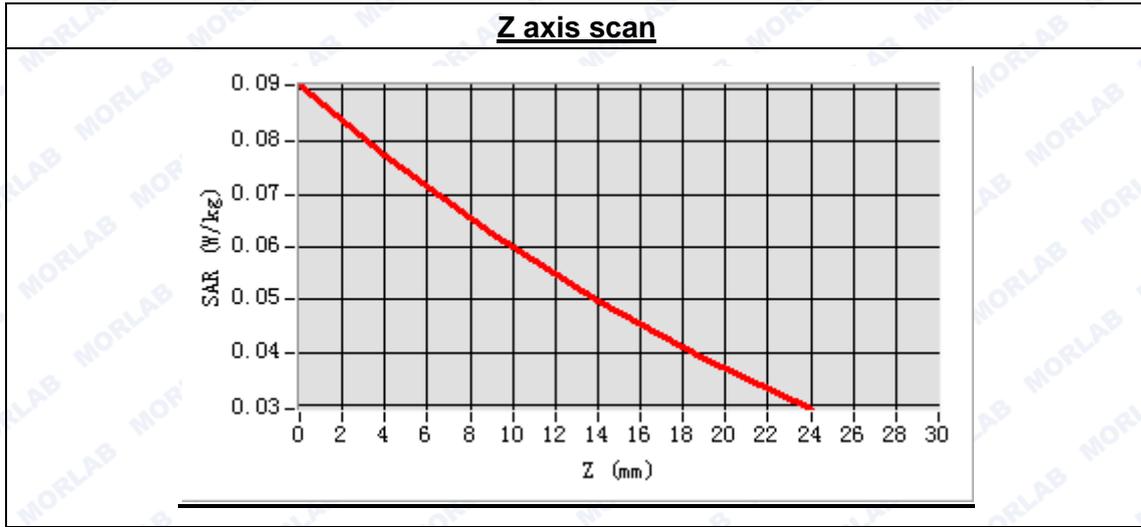




Maximum location: X=9.00, Y=32.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.061828
SAR 1g (W/Kg)	0.081366



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: 2016.03.16

Measurement duration: 9 minutes 26 seconds

A. Experimental conditions.

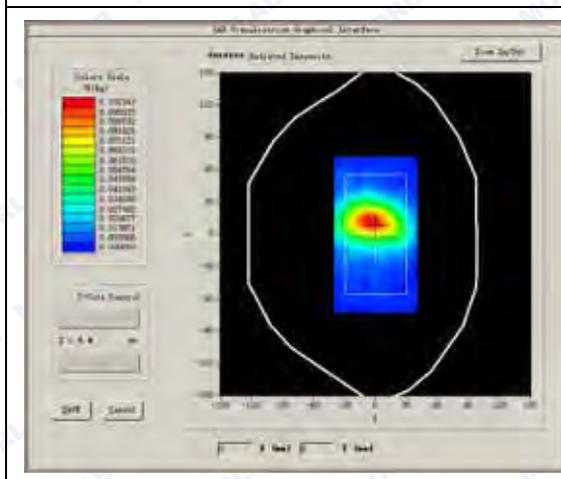
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

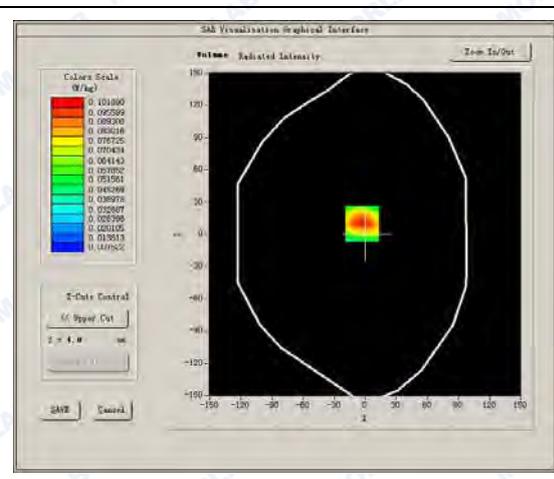
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	0.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



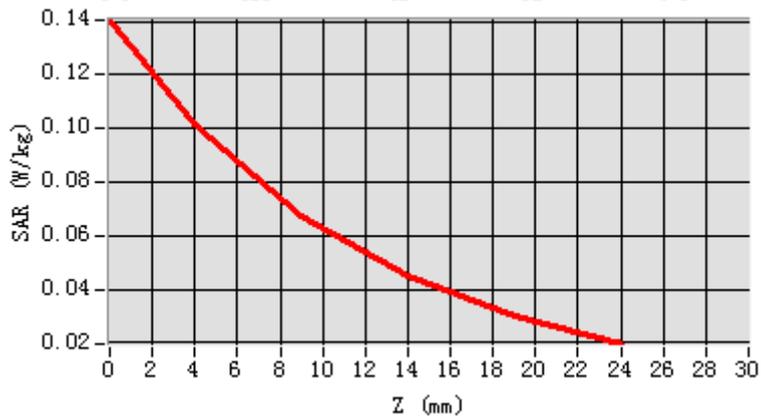


Maximum location: X=-3.00, Y=10.00

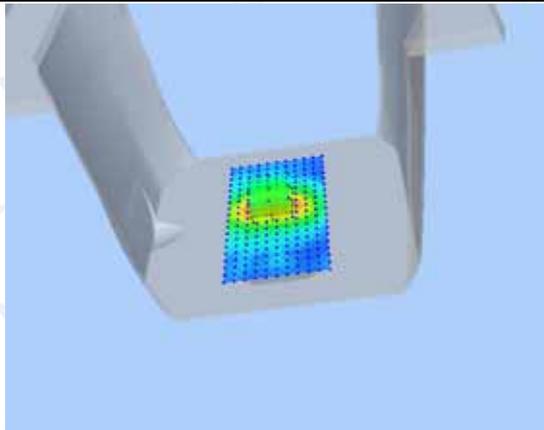
SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.059113
SAR 1g (W/Kg)	0.096018

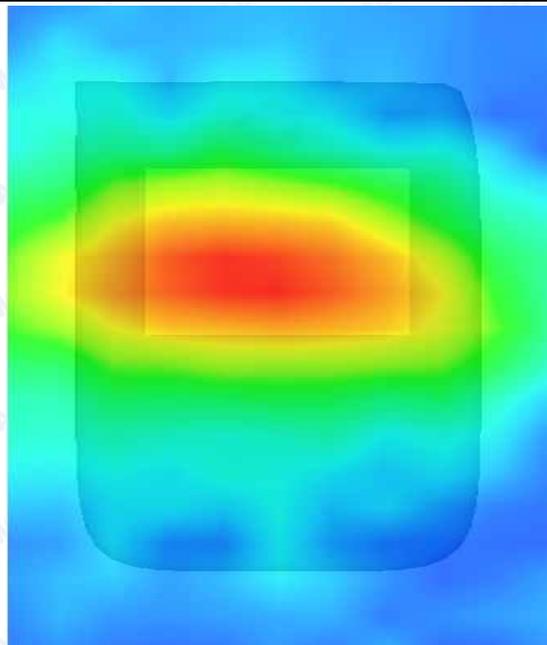
Z axis scan



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: 2016.03.16

Measurement duration: 9 minutes 29 seconds

A. Experimental conditions.

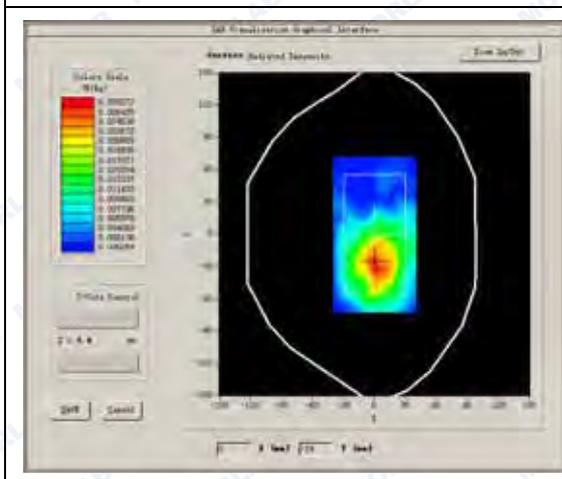
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

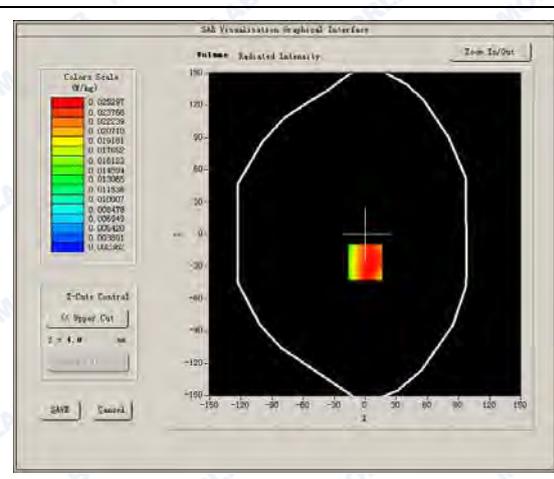
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	0.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

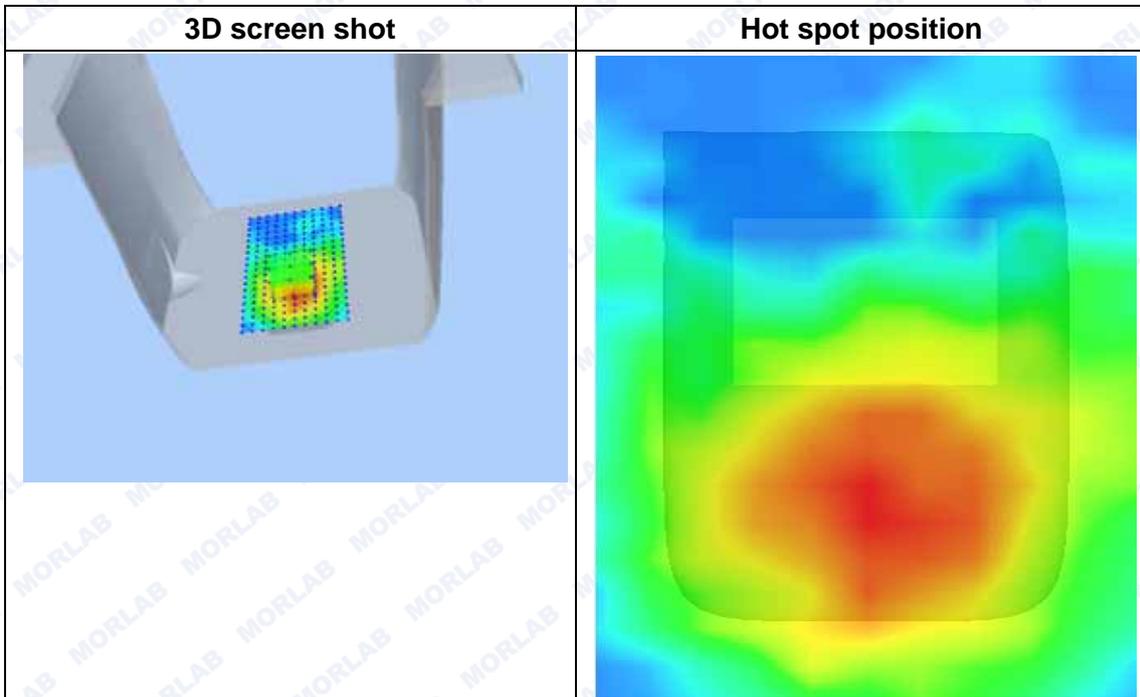
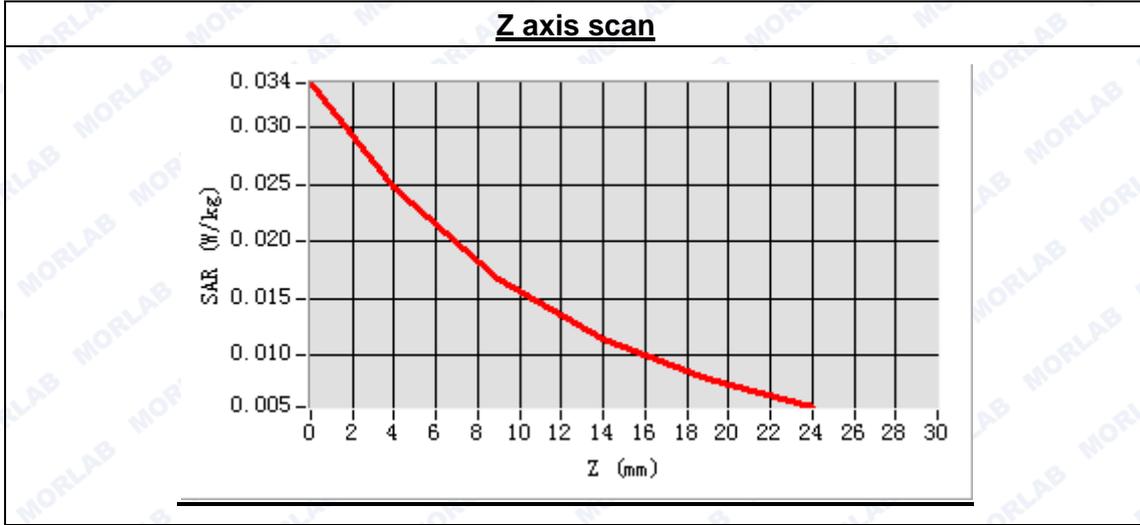




Maximum location: X=0.00, Y=-26.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.017520
SAR 1g (W/Kg)	0.026527





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: 2016.03.16

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

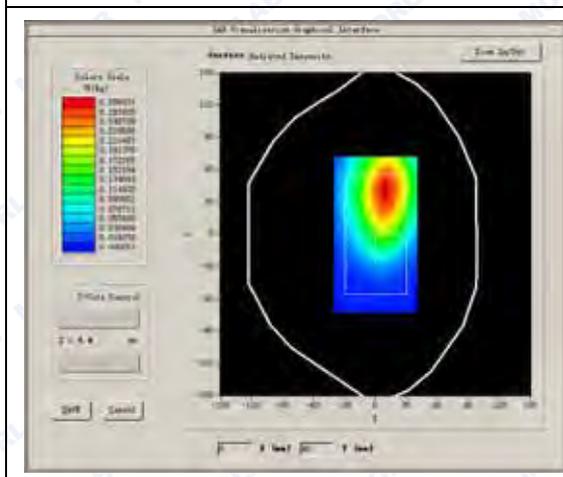
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

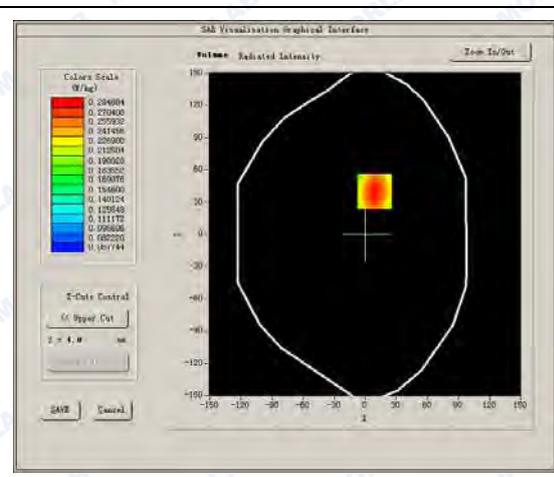
Middle Band SAR (Channel 4182):

Frequency (MHz)	836.000000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	0.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



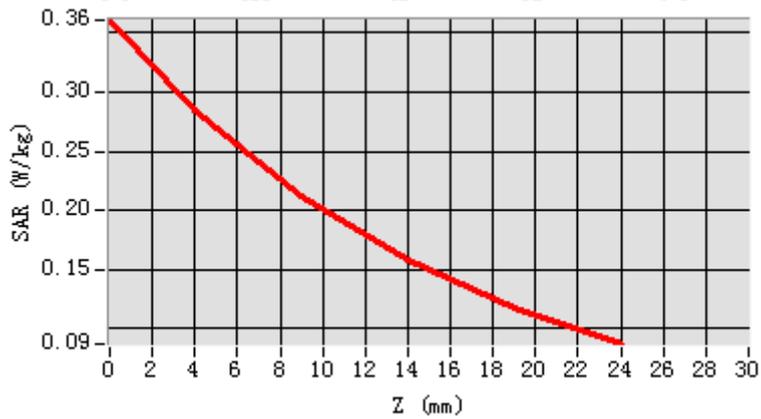


Maximum location: X=9.00, Y=40.00

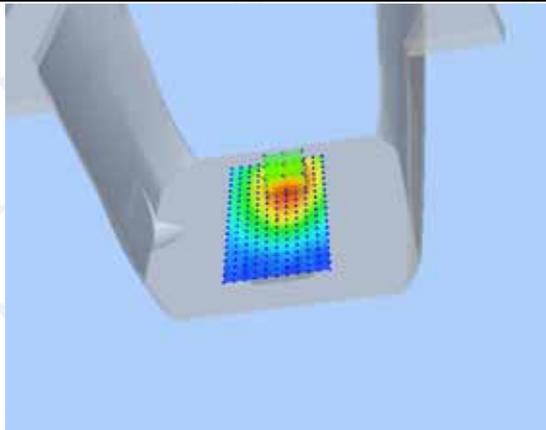
SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.209220
SAR 1g (W/Kg)	0.294515

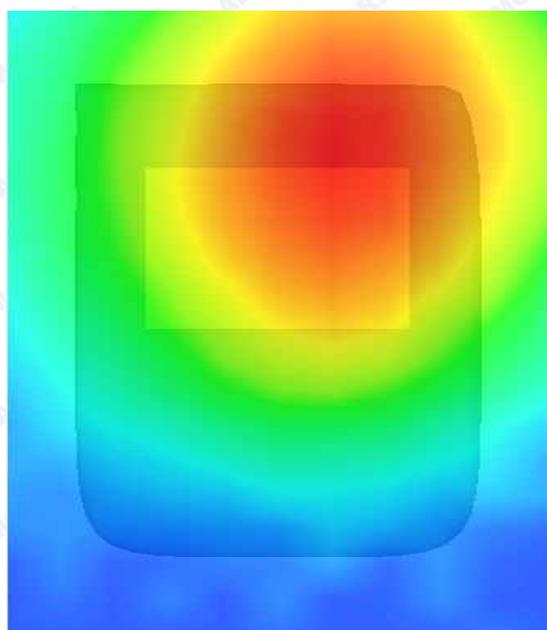
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 6 seconds

A. Experimental conditions.

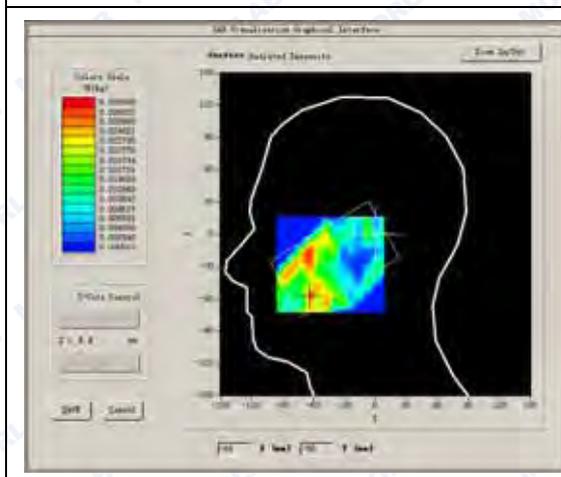
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

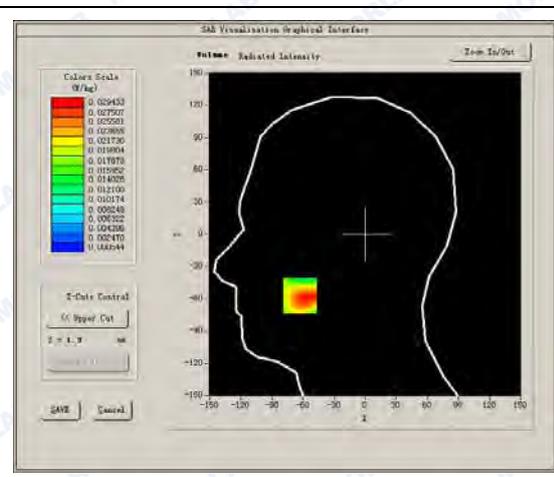
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.981672
Conductivity (S/m)	1.410935
Power drift (%)	2.090000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



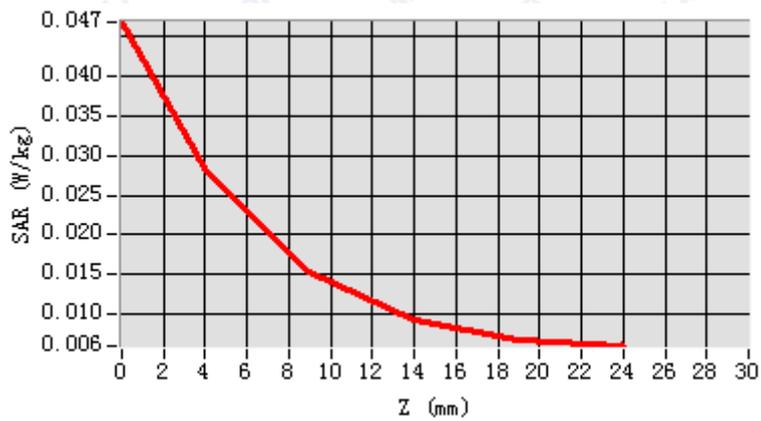


Maximum location: X=-63.00, Y=-57.00

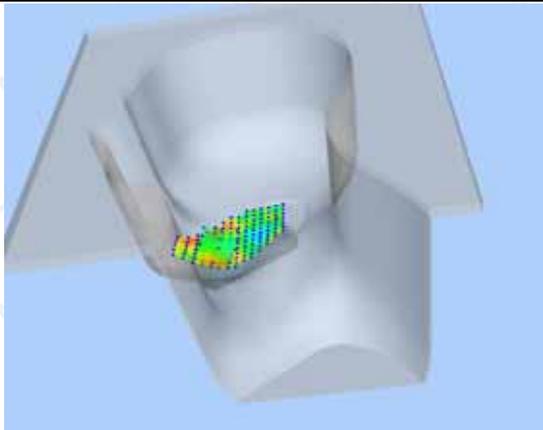
SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.016745
SAR 1g (W/Kg)	0.029907

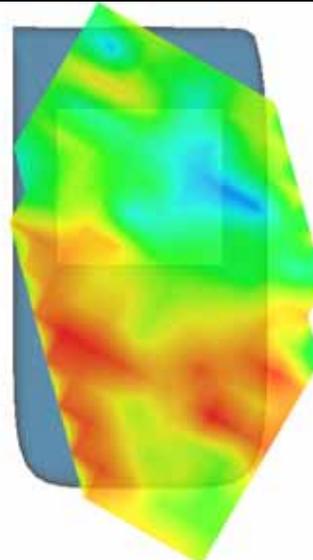
Z axis scan



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: 2016.03.17

Measurement duration: 7 minutes 54 seconds

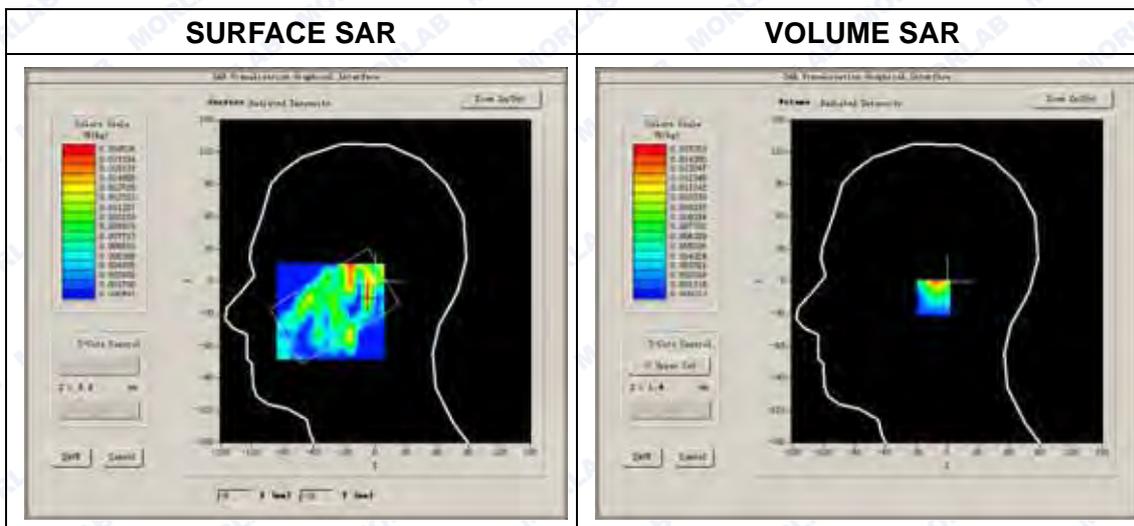
A. Experimental conditions.

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)	39.981672
Conductivity (S/m)	1.410935
Power drift (%)	-2.710000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:1

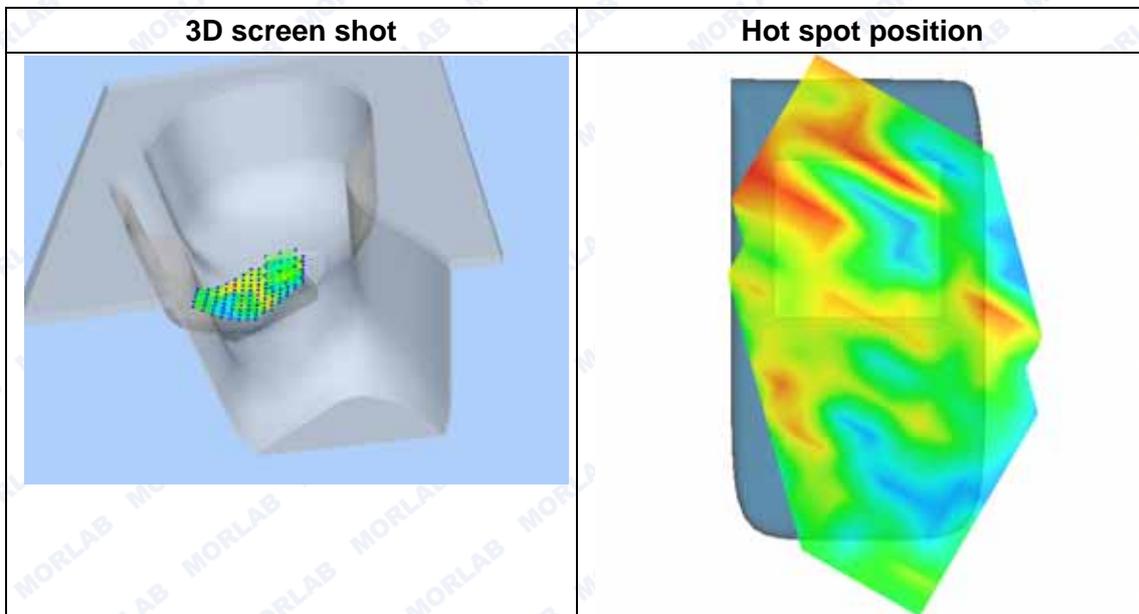
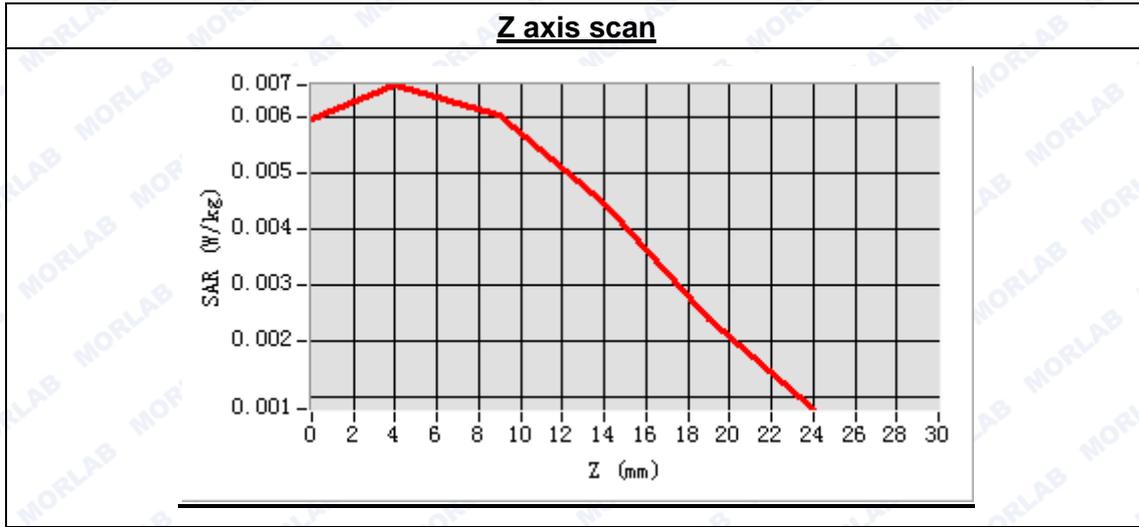




Maximum location: X=-8.00, Y=-15.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.006950
SAR 1g (W/Kg)	0.013361





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: 2016.03.17

Measurement duration: 9 minutes 37 seconds

A. Experimental conditions.

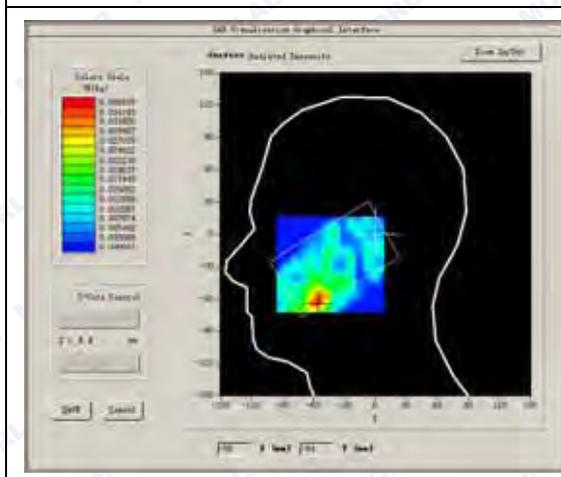
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

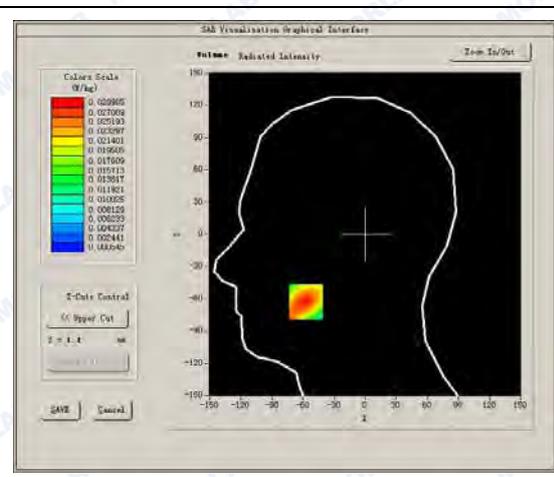
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.981672
Conductivity (S/m)	1.410935
Power drift (%)	1.240000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

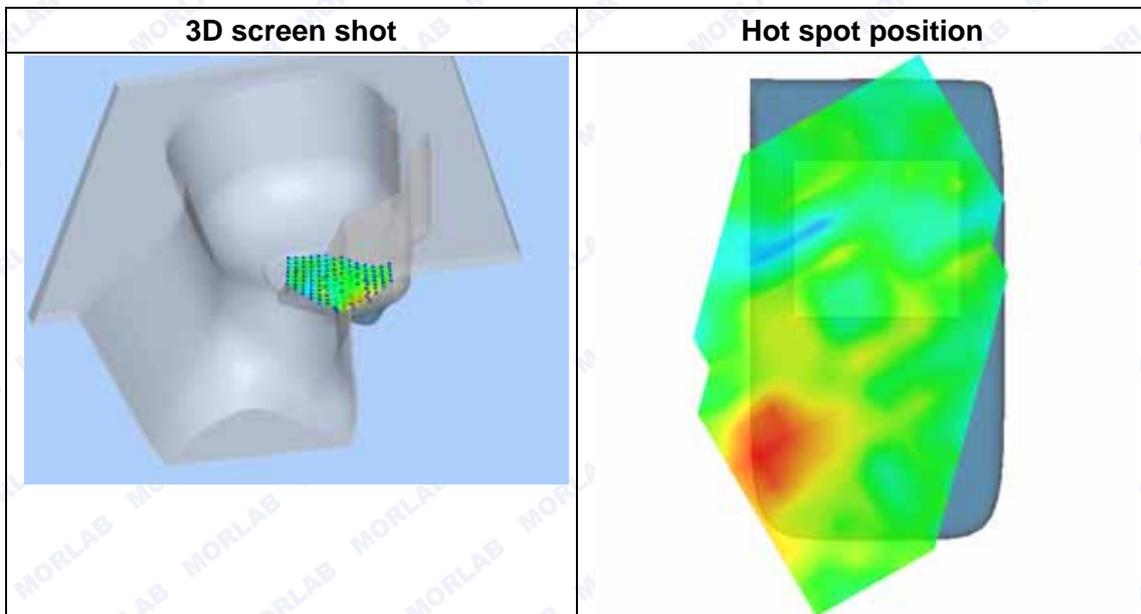
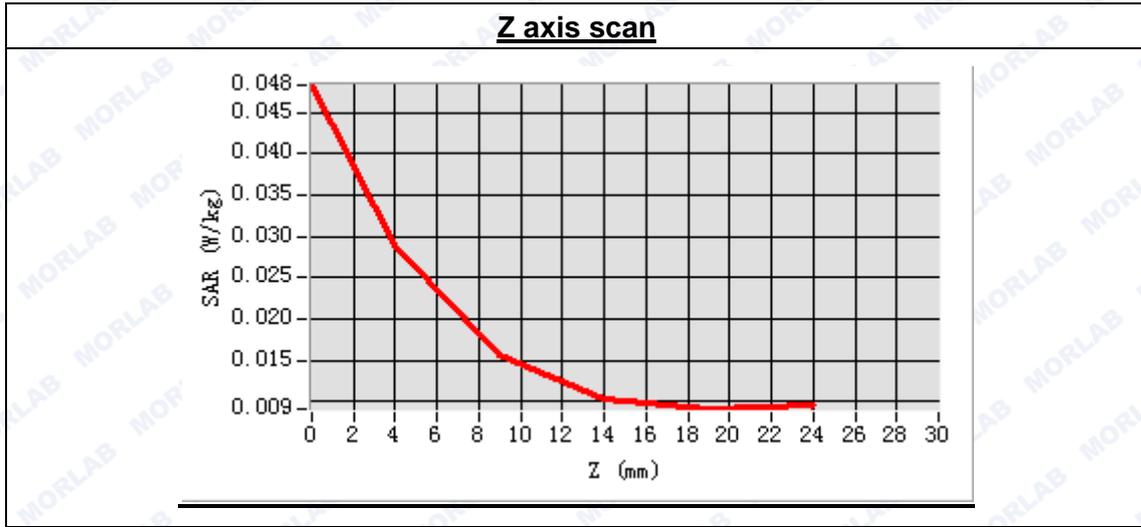




Maximum location: X=-57.00, Y=-63.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.018486
SAR 1g (W/Kg)	0.030279



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: 2016.03.17

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

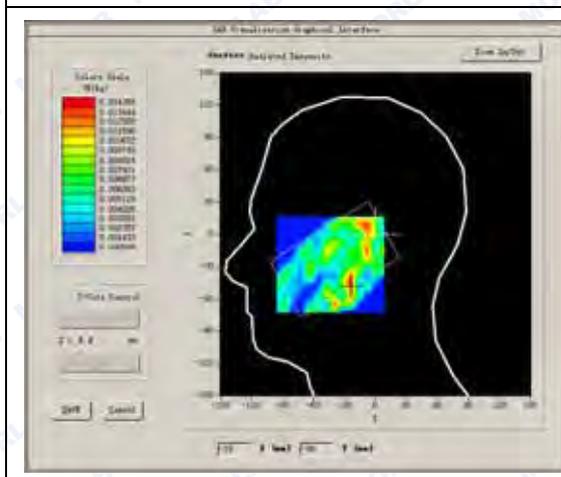
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

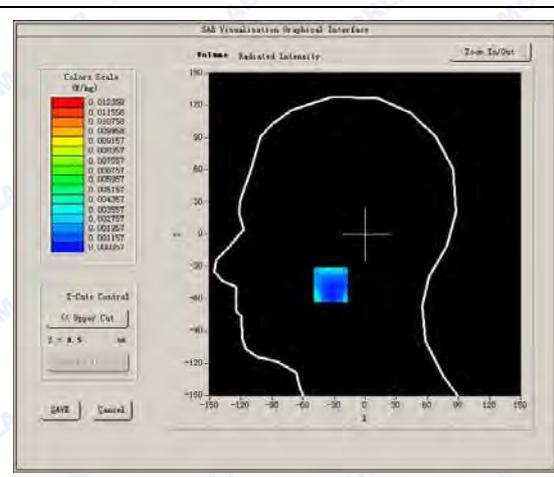
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.981672
Conductivity (S/m)	1.410935
Power drift (%)	3.480000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.00
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

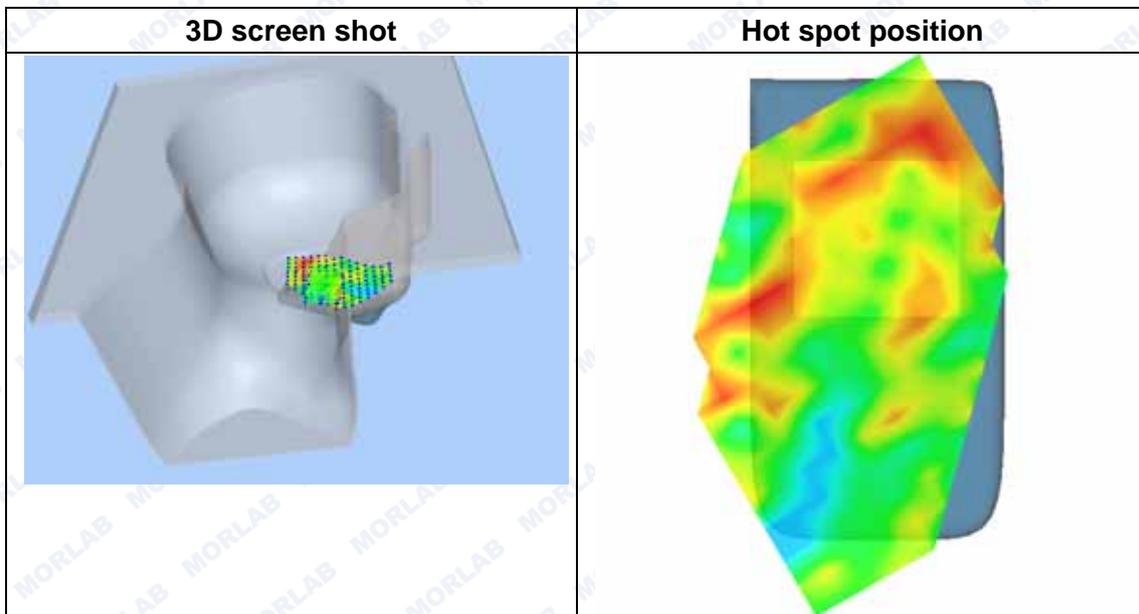
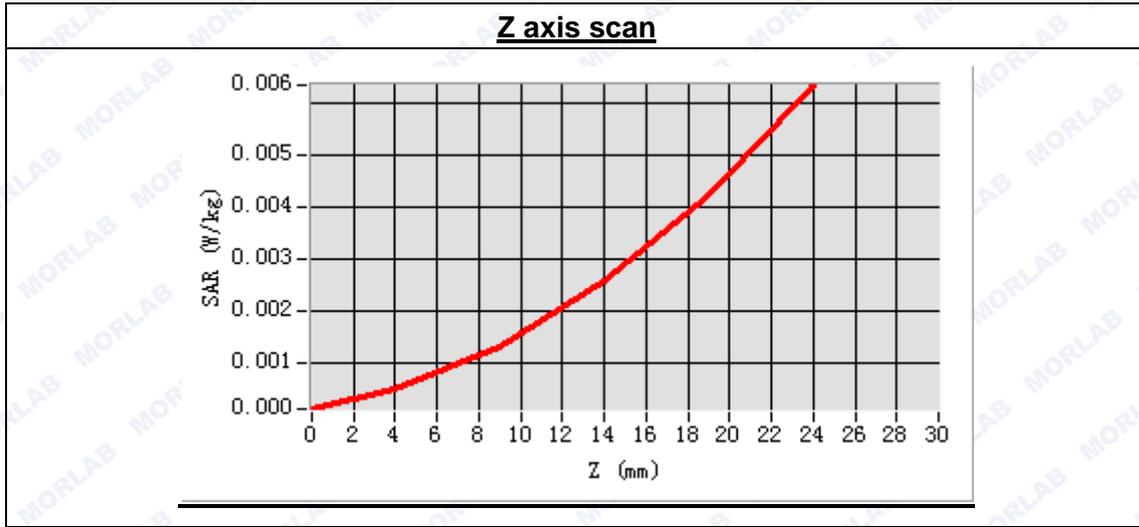




Maximum location: X=-26.00, Y=-47.00

SAR Peak: 0.00 W/kg

SAR 10g (W/Kg)	0.004211
SAR 1g (W/Kg)	0.003813





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: 2016.03.17

Measurement duration: 9 minutes 29 seconds

A. Experimental conditions.

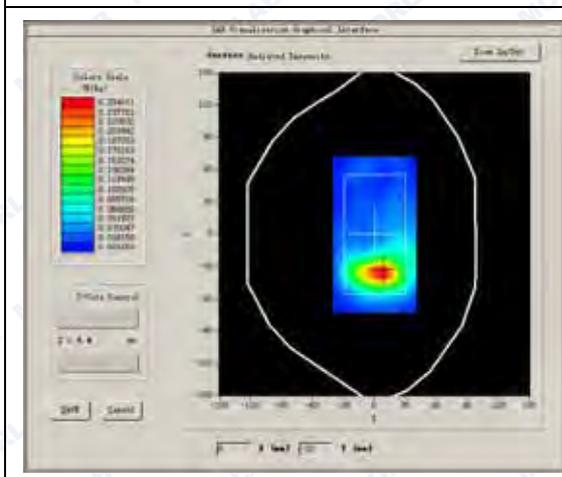
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

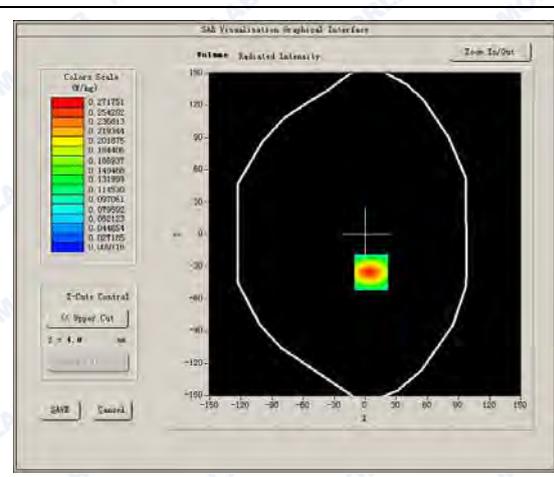
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



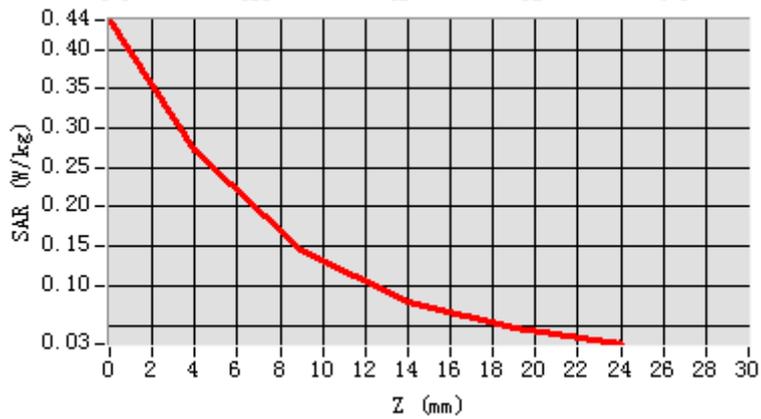


Maximum location: X=6.00, Y=-35.00

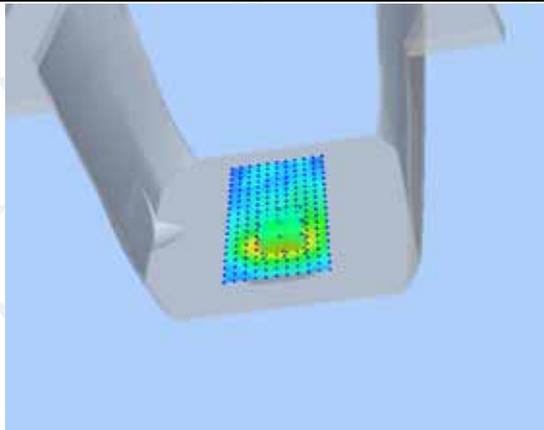
SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.132363
SAR 1g (W/Kg)	0.253057

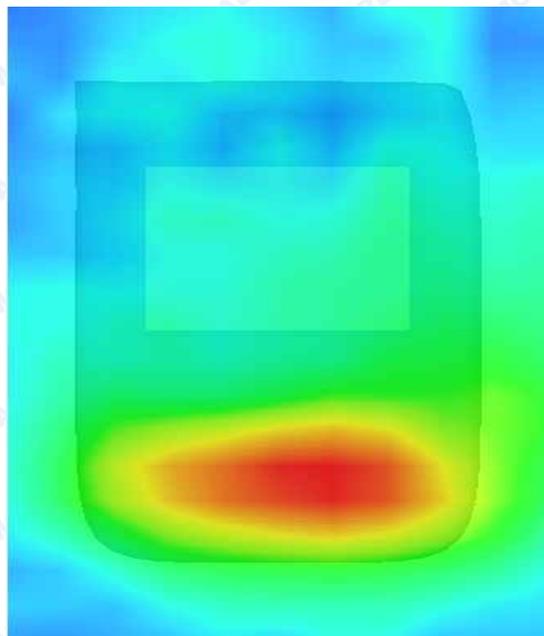
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

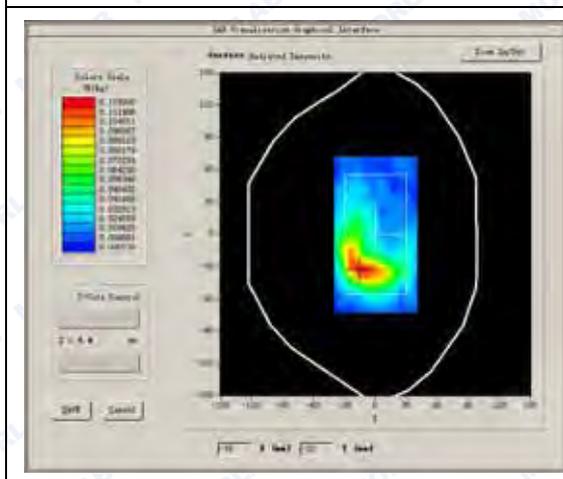
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

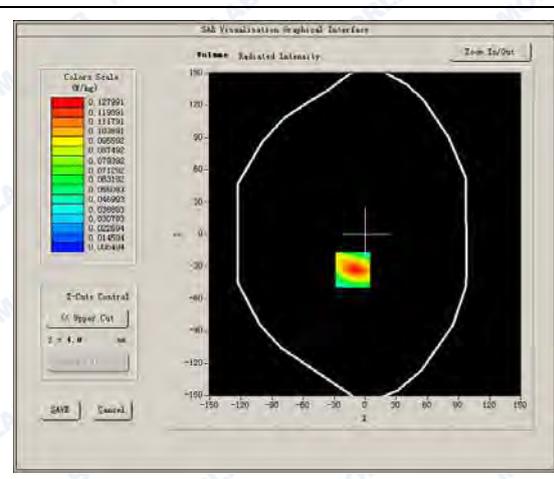
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

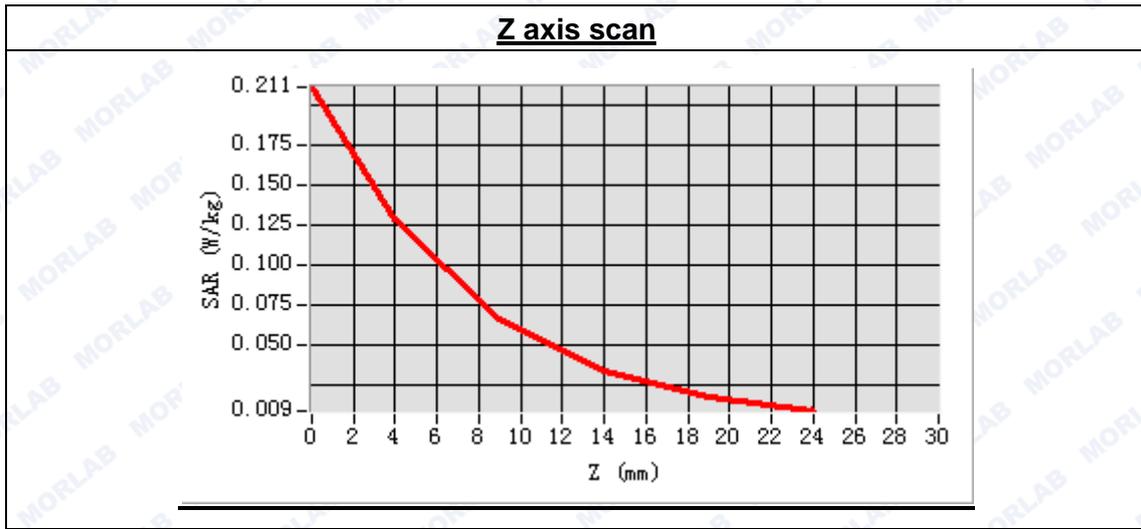




Maximum location: X=-12.00, Y=-33.00

SAR Peak: 0.21 W/kg

SAR 10g (W/Kg)	0.062894
SAR 1g (W/Kg)	0.120380



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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

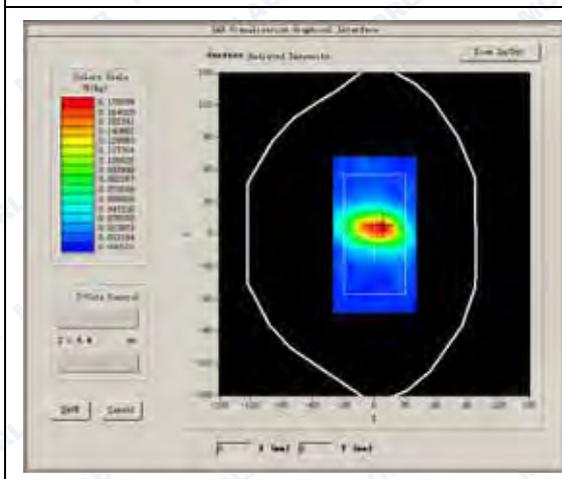
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

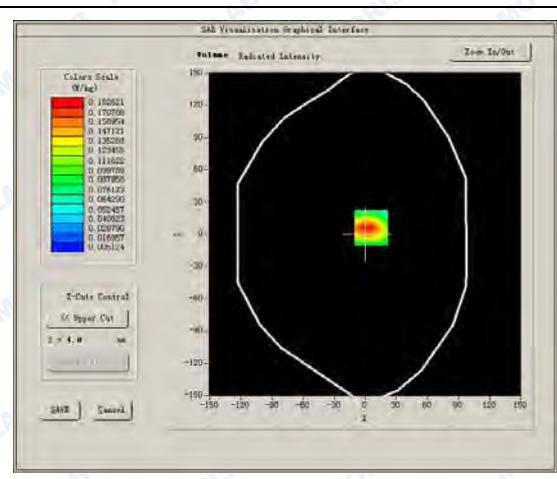
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

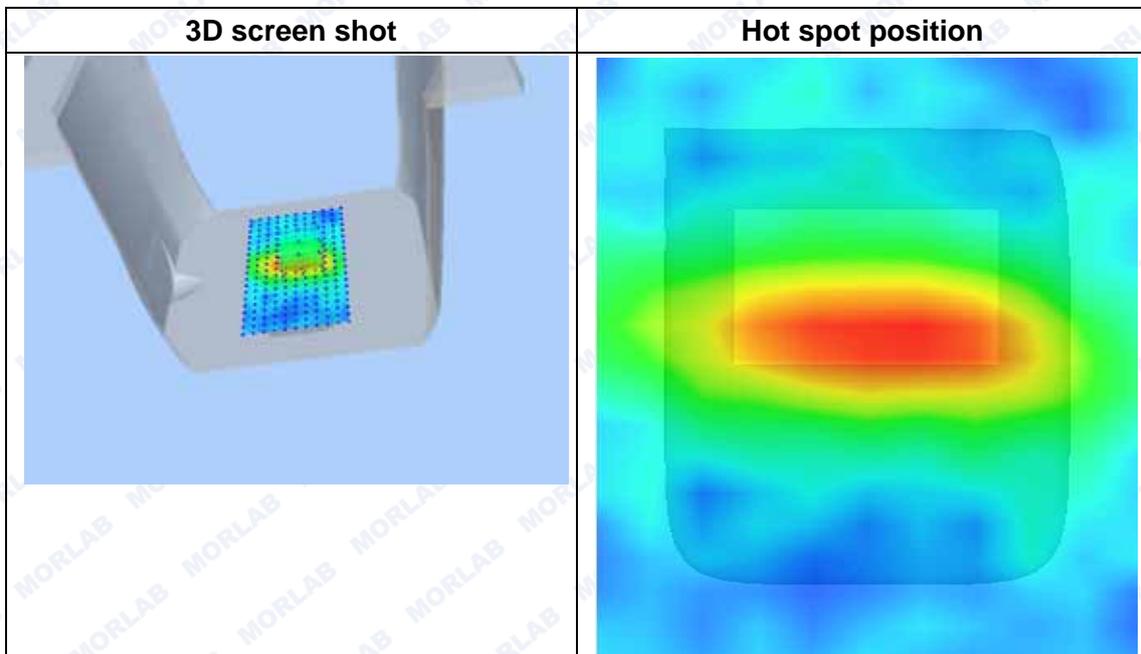
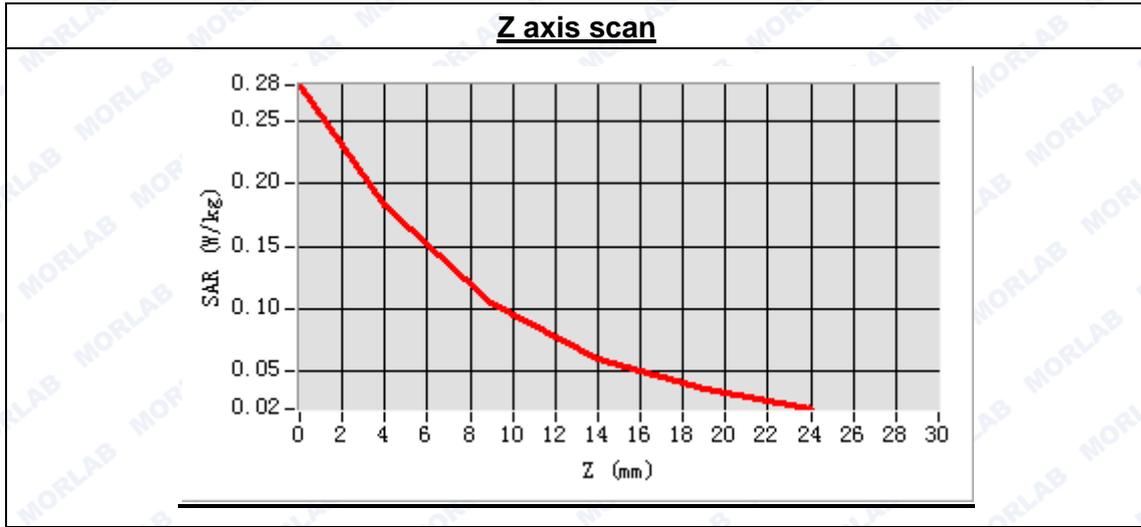




Maximum location: X=6.00, Y=6.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.093306
SAR 1g (W/Kg)	0.172877



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

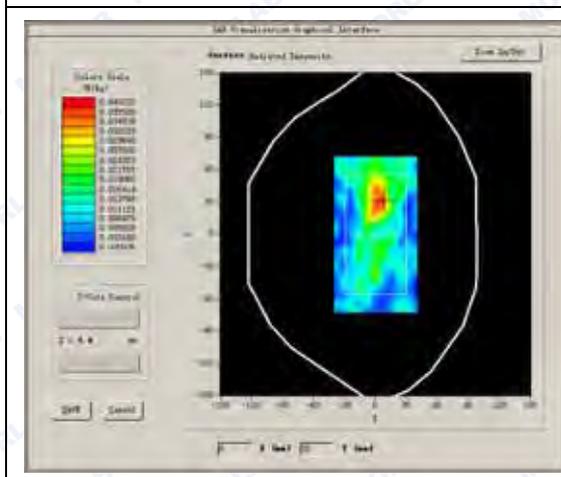
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

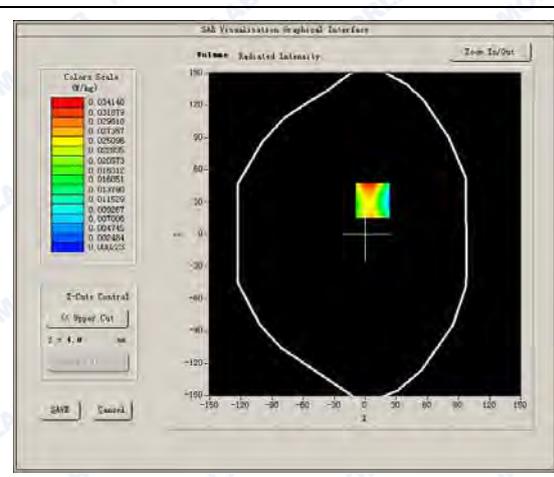
Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

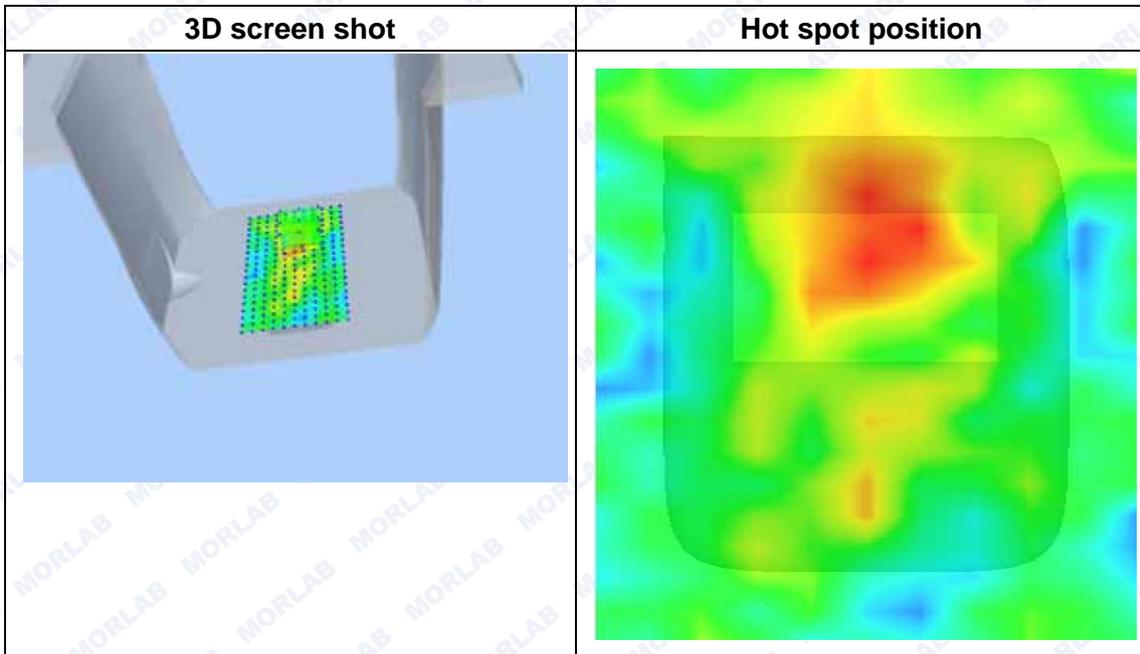
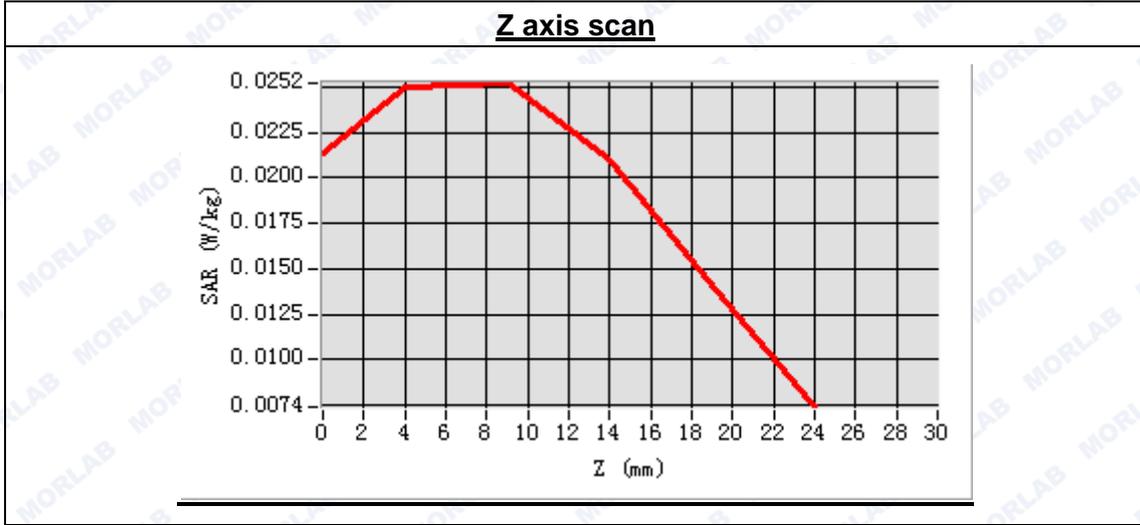




Maximum location: X=7.00, Y=32.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.022307
SAR 1g (W/Kg)	0.037177





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: 2016.03.17
Measurement duration: 9 minutes 29 seconds

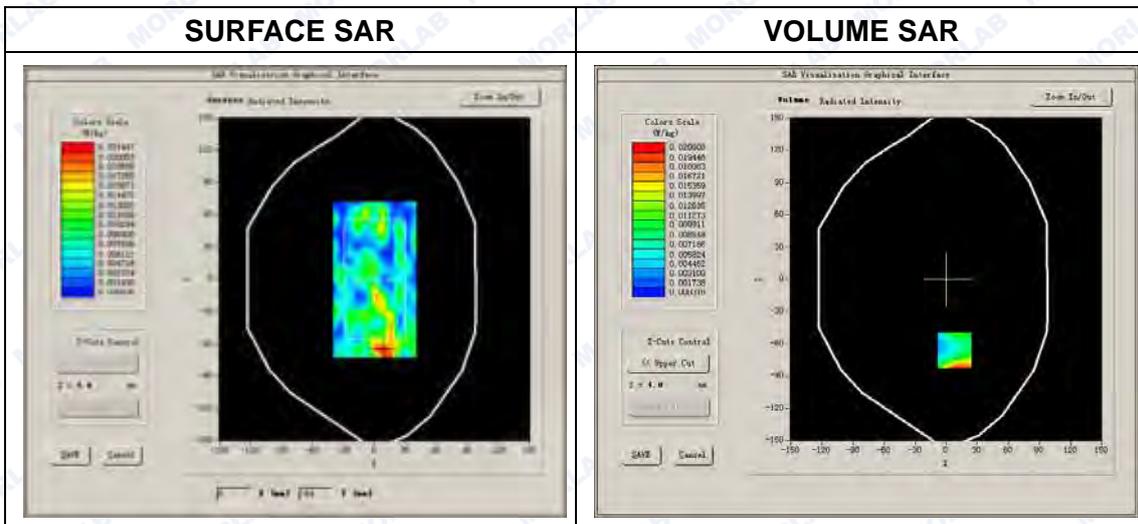
A. Experimental conditions.

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)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

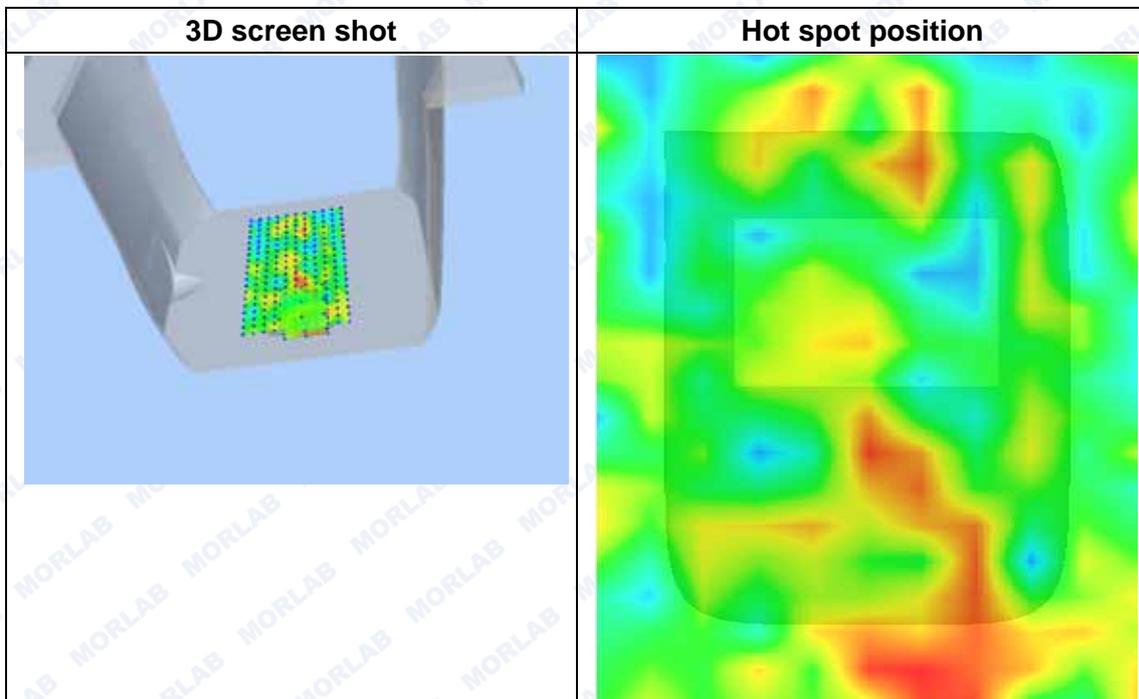
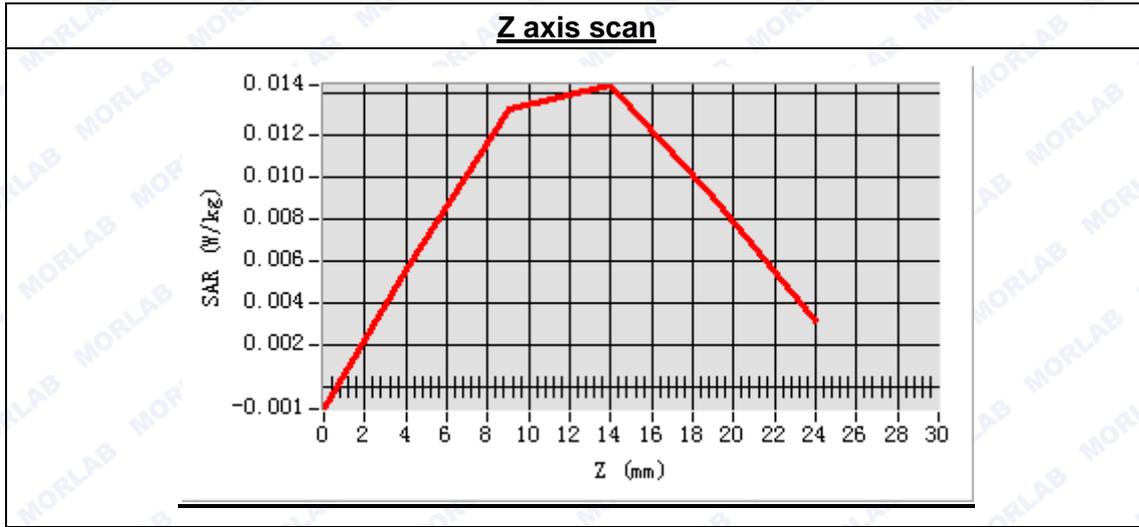




Maximum location: X=8.00, Y=-66.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.011336
SAR 1g (W/Kg)	0.017709



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: 2016.03.16

Measurement duration: 9 minutes 18 seconds

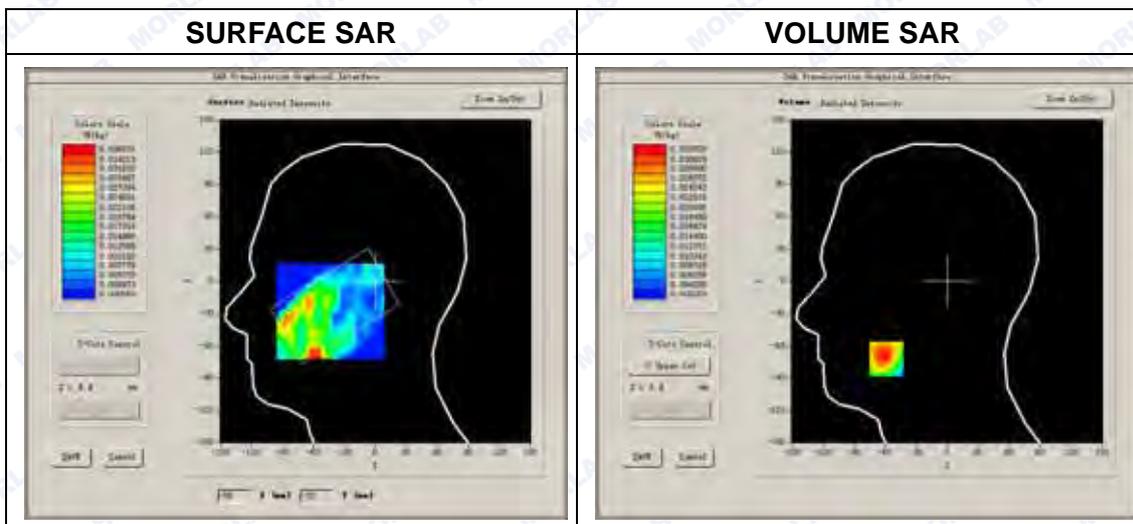
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

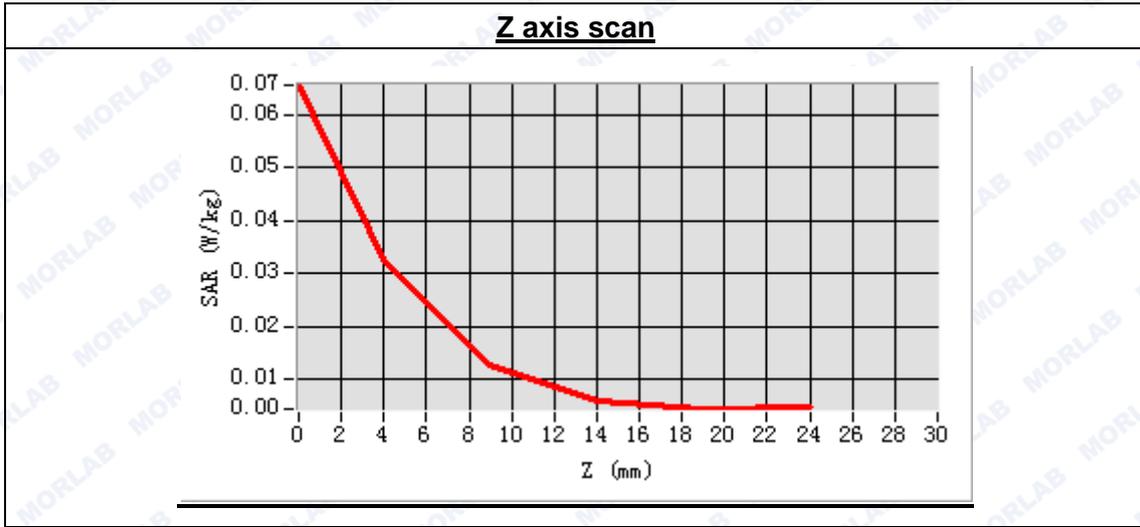




Maximum location: X=-59.00, Y=-72.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.017557
SAR 1g (W/Kg)	0.032628



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: 2016.03.16

Measurement duration: 8 minutes 14 seconds

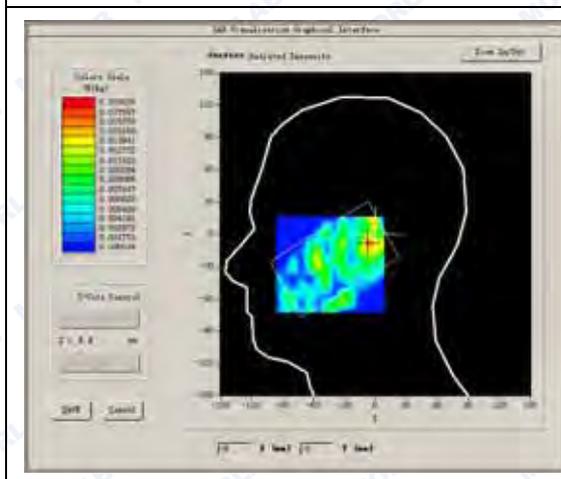
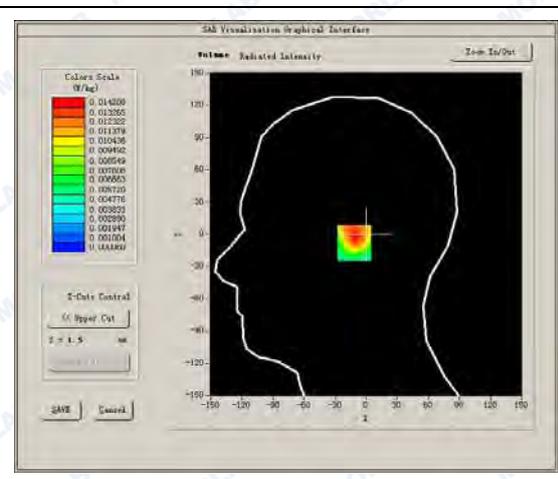
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**

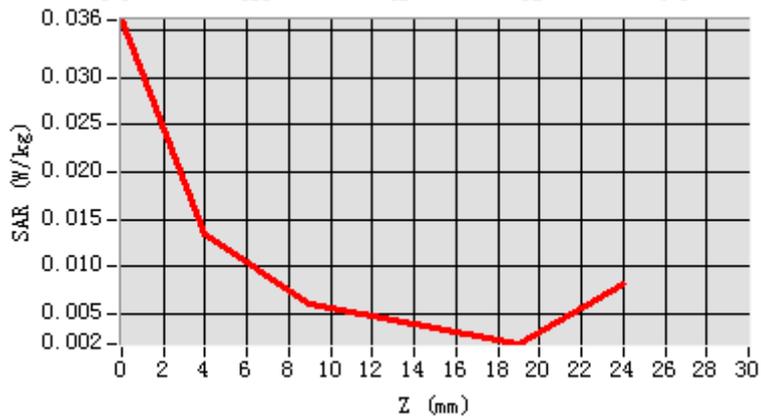


Maximum location: X=-7.00, Y=-8.00

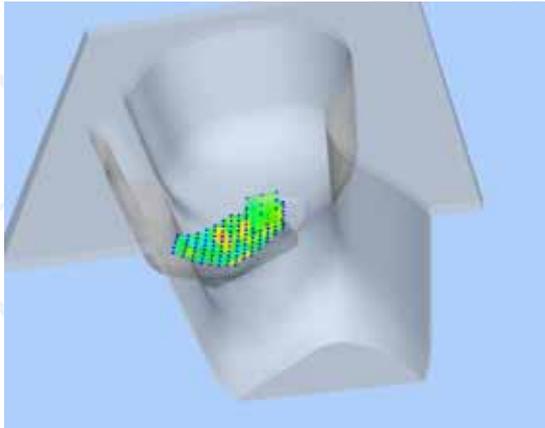
SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.009570
SAR 1g (W/Kg)	0.016154

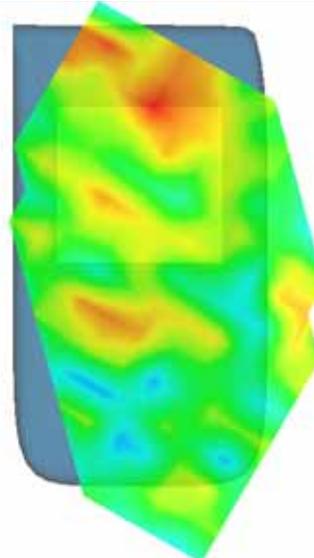
Z axis scan



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: 2016.03.16

Measurement duration: 8 minutes 57 seconds

A. Experimental conditions.

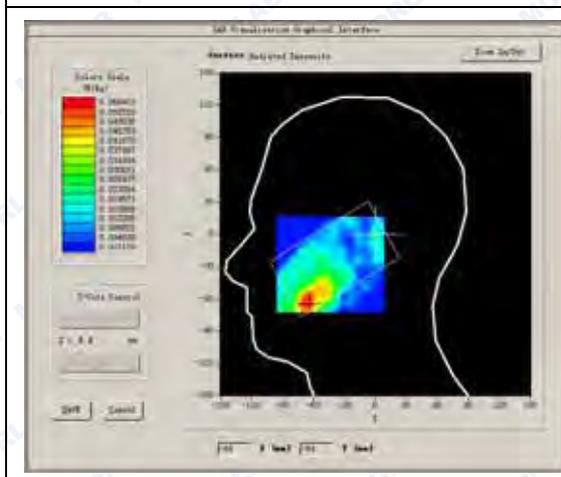
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

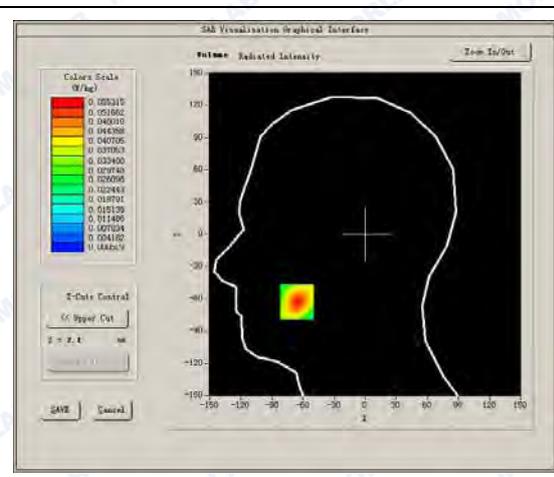
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

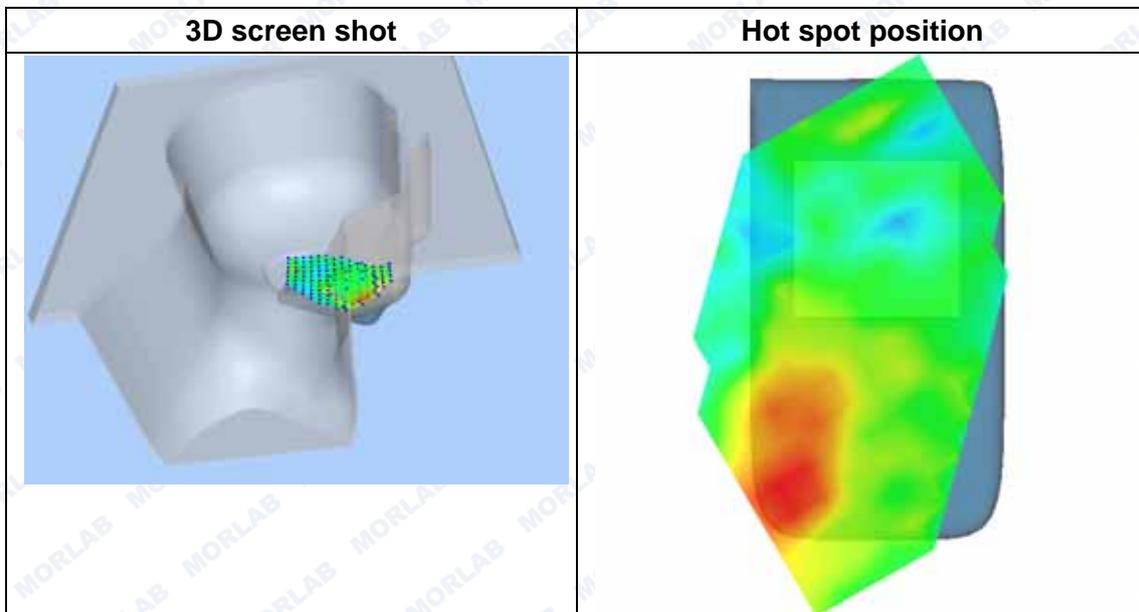
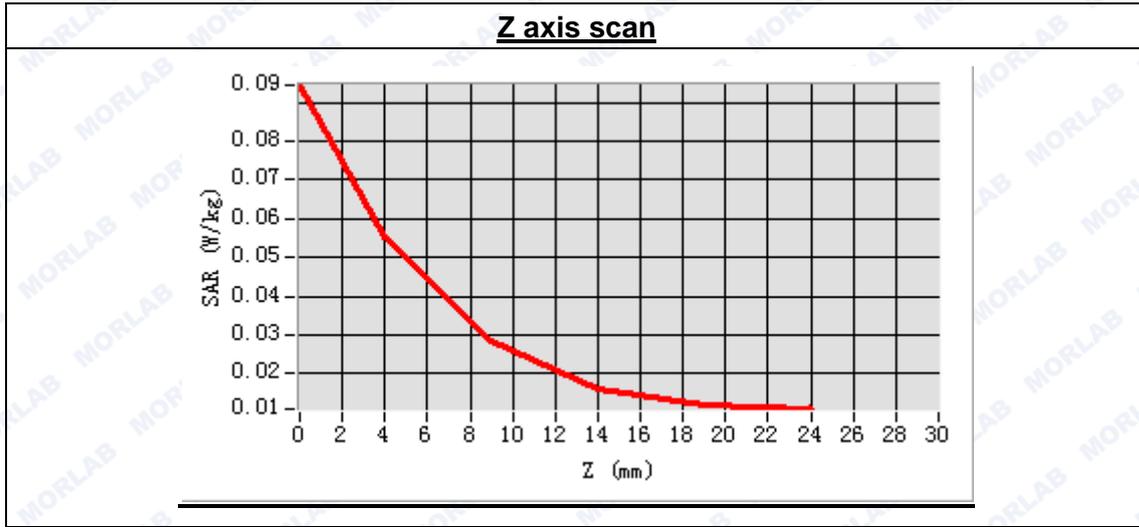




Maximum location: X=-66.00, Y=-63.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.029111
SAR 1g (W/Kg)	0.052496





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: 2016.03.16

Measurement duration: 8 minutes 20 seconds

A. Experimental conditions.

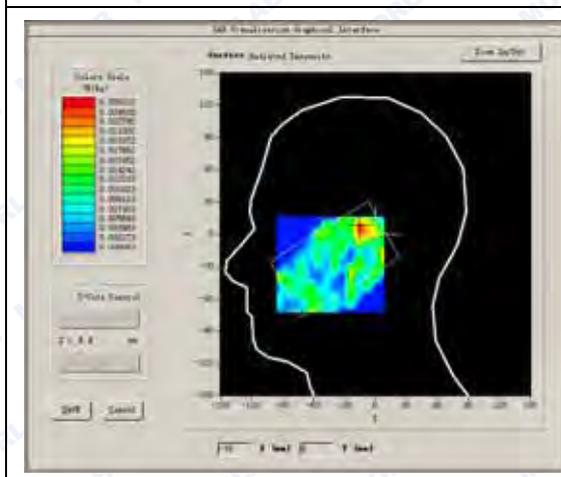
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

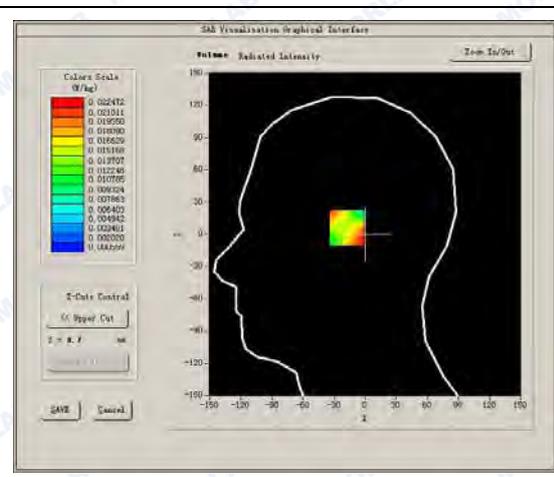
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

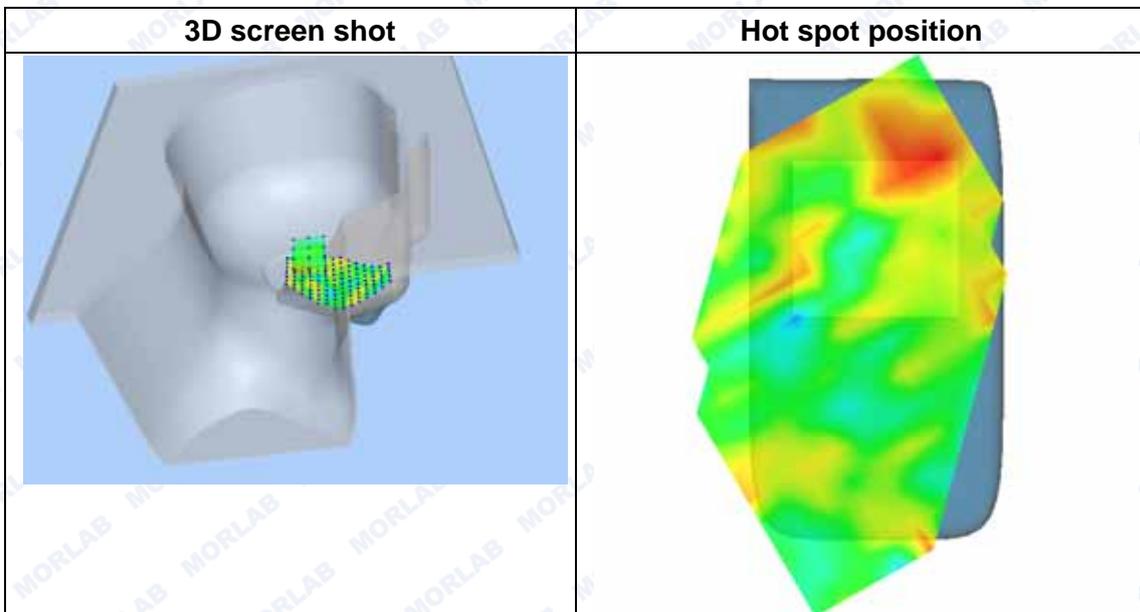
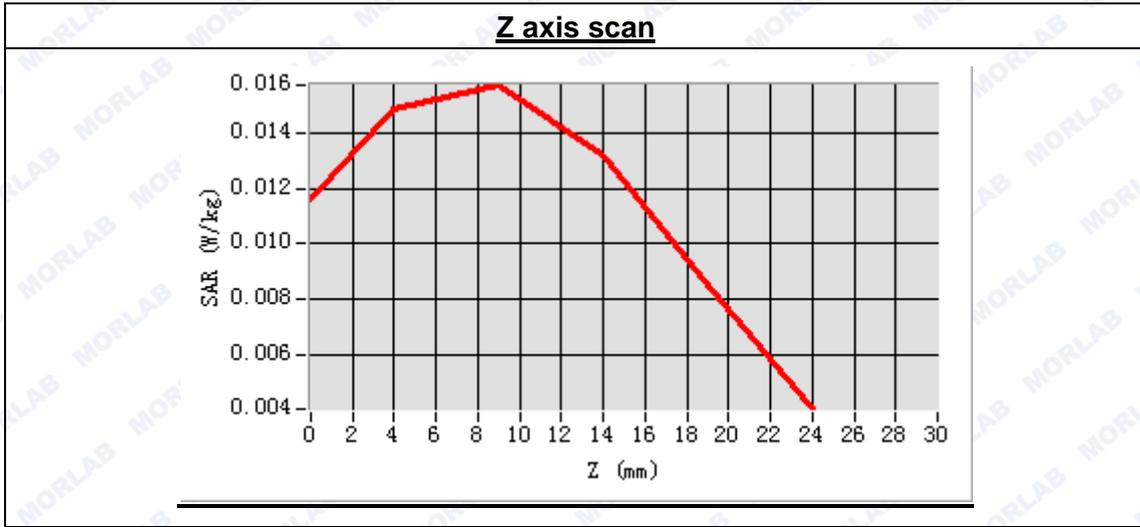




Maximum location: X=-15.00, Y=6.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.013547
SAR 1g (W/Kg)	0.021462



**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: 2016.03.17

Measurement duration: 9 minutes 29 seconds

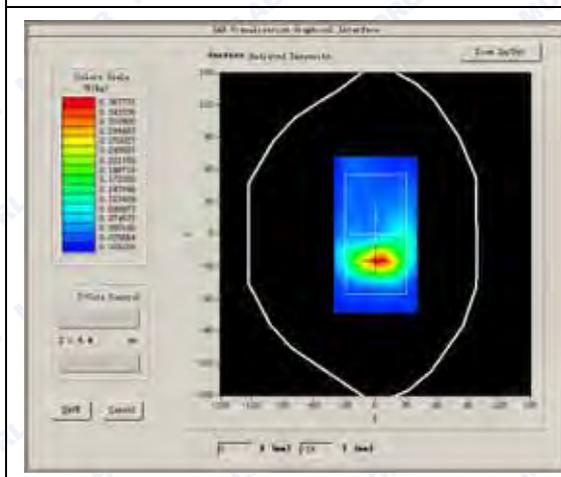
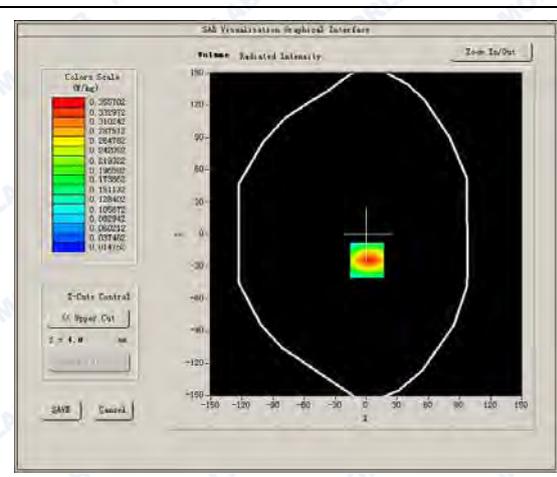
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

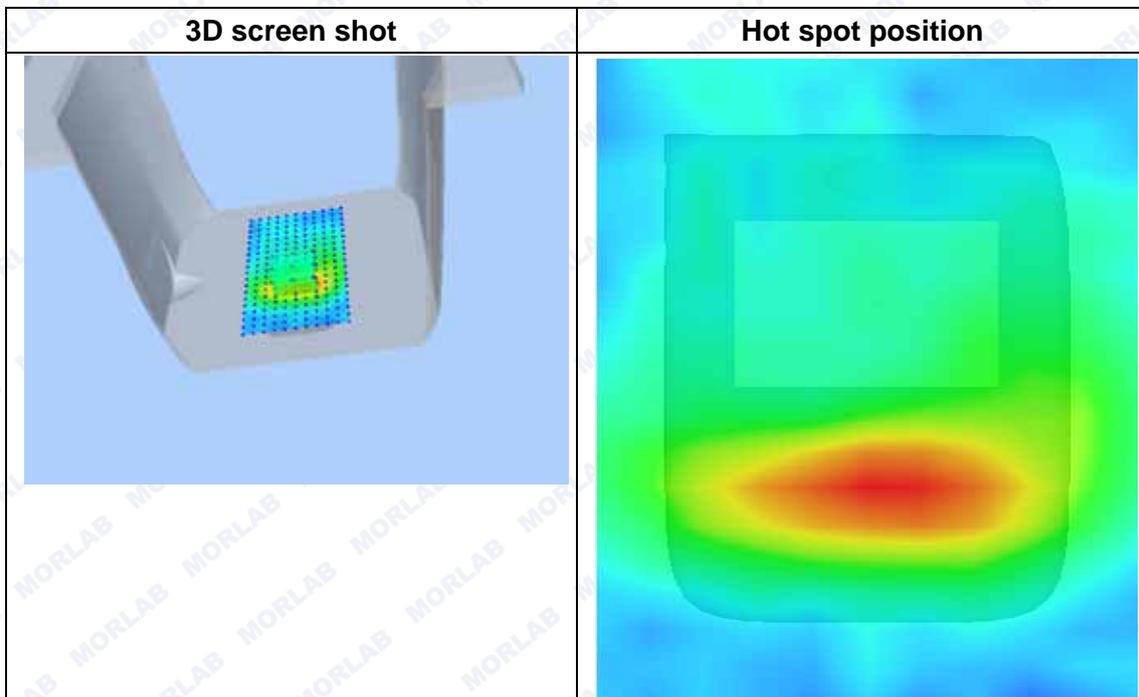
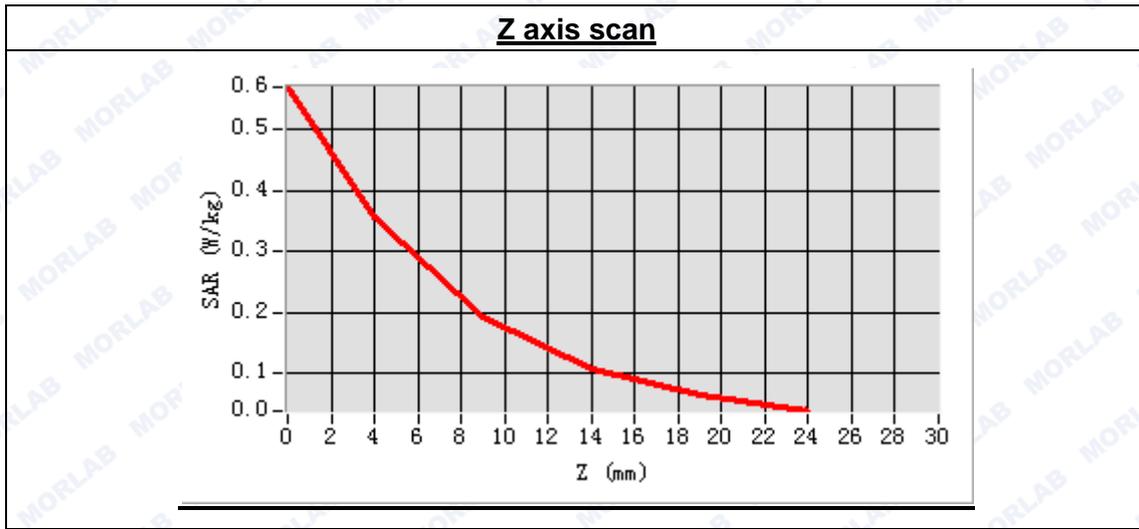
SURFACE SAR**VOLUME SAR**



Maximum location: X=1.00, Y=-24.00

SAR Peak: 0.57 W/kg

SAR 10g (W/Kg)	0.176389
SAR 1g (W/Kg)	0.331561





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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

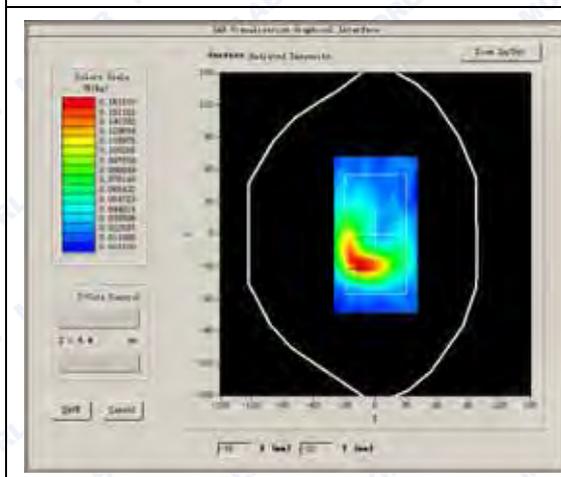
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

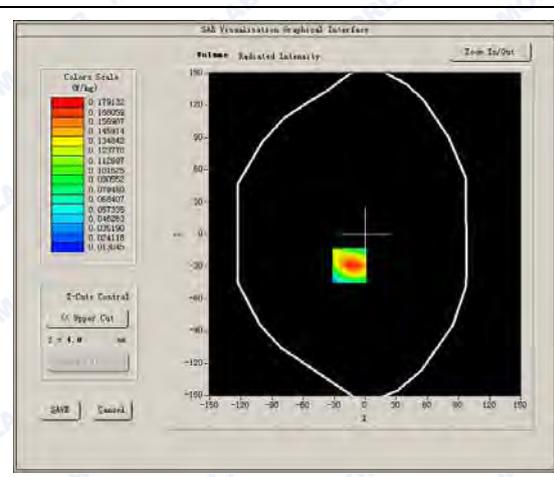
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

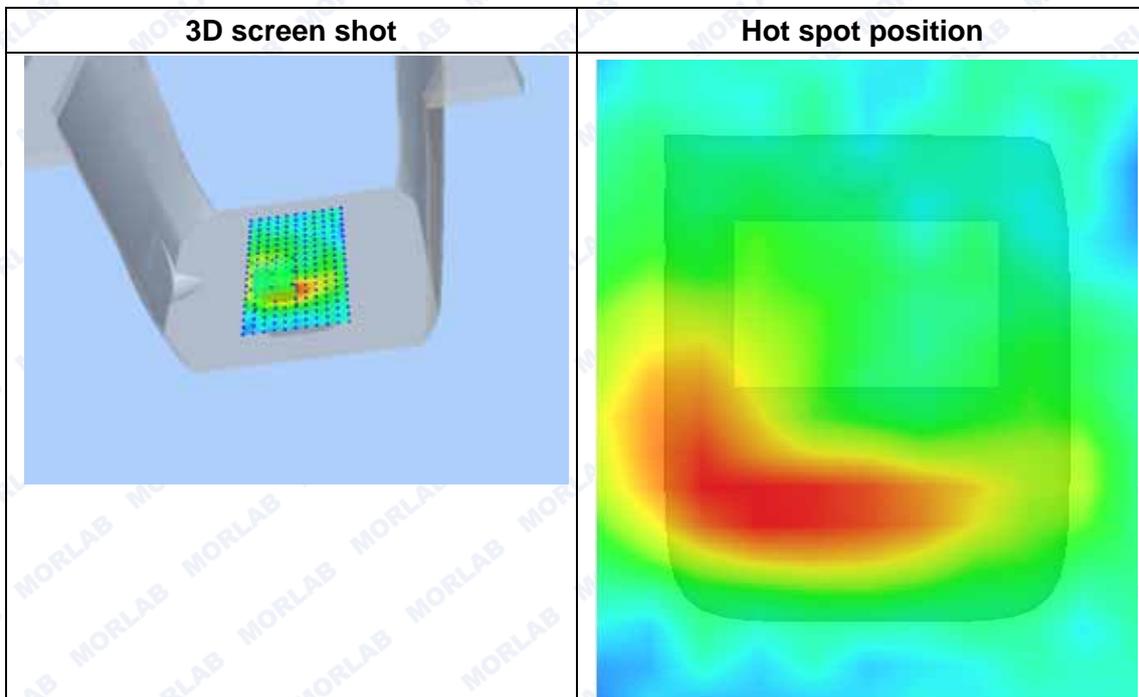
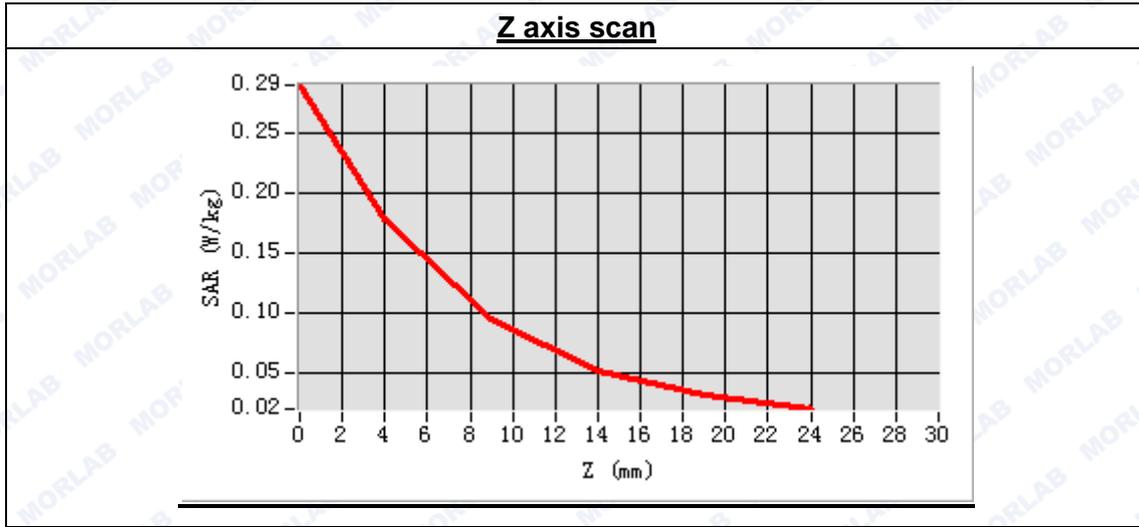




Maximum location: X=-15.00, Y=-29.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.090818
SAR 1g (W/Kg)	0.168646



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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

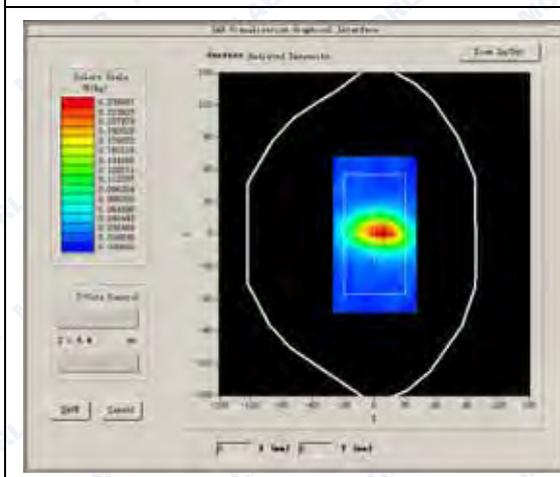
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

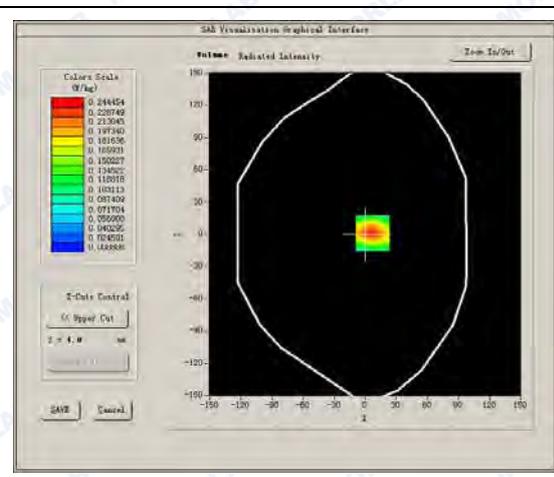
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



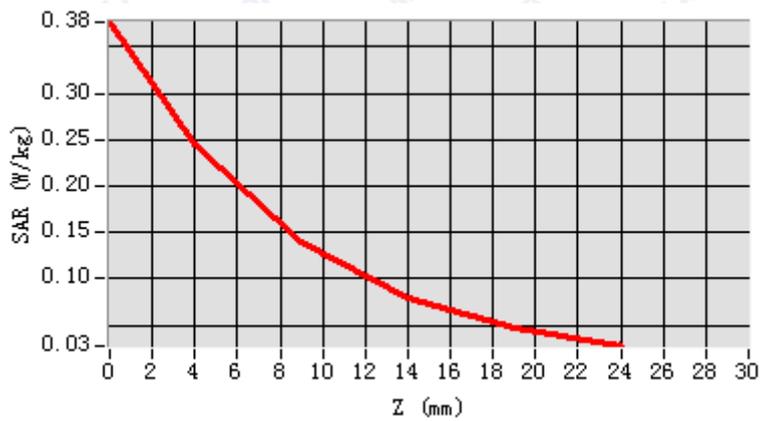


Maximum location: X=7.00, Y=1.00

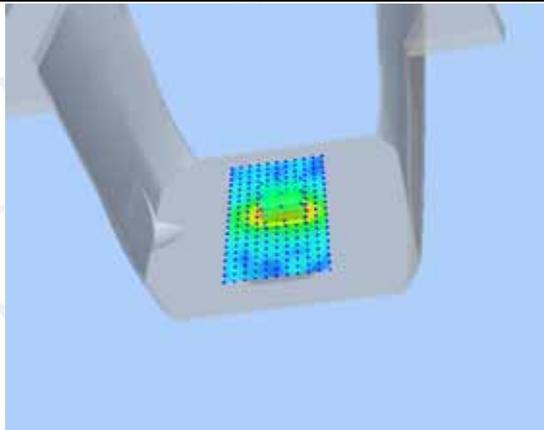
SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)	0.125528
SAR 1g (W/Kg)	0.228490

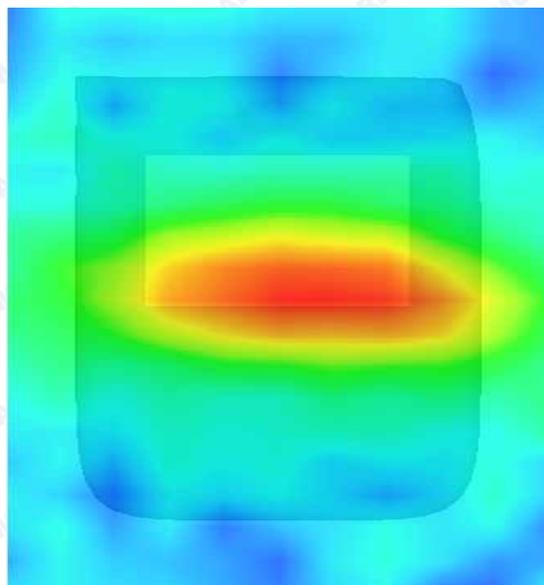
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

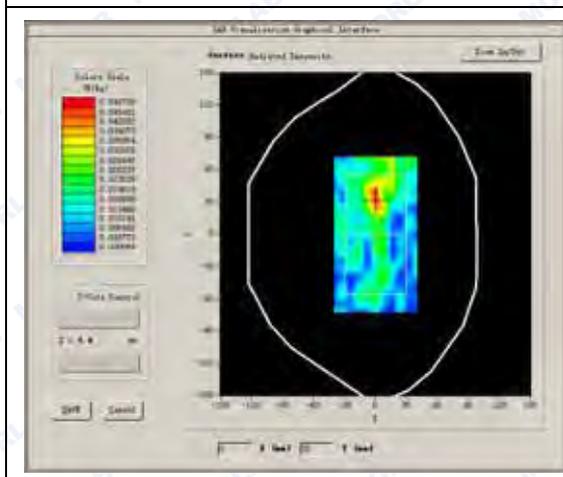
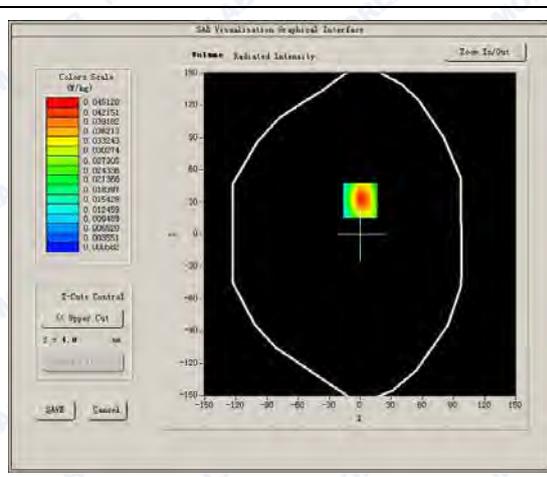
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

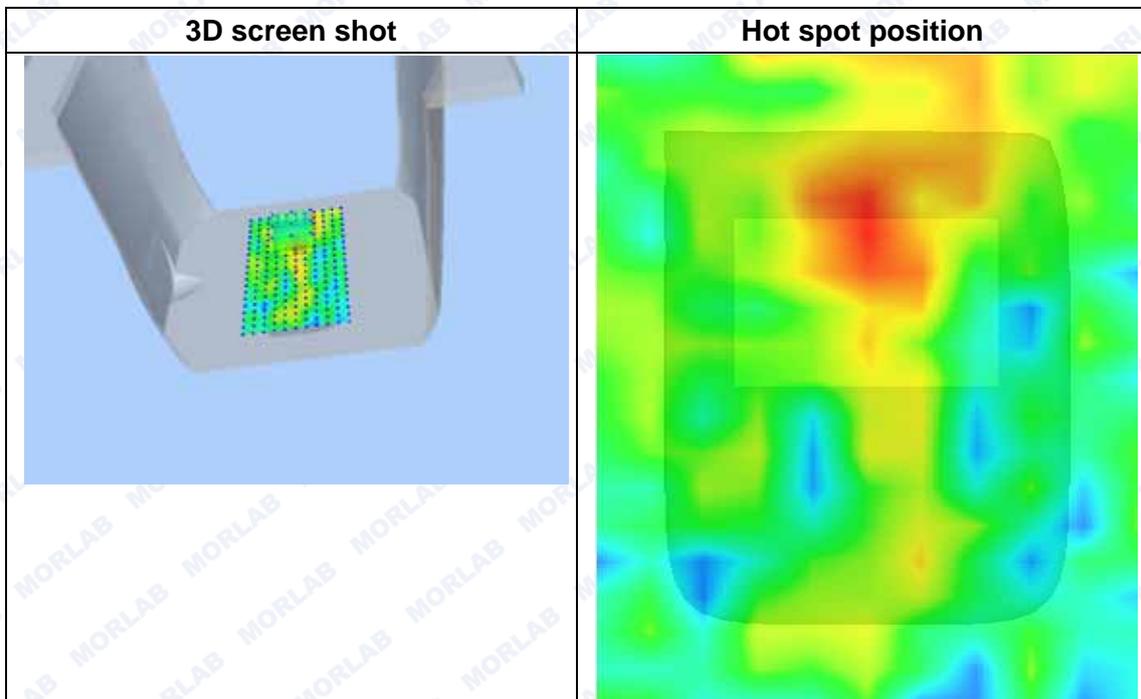
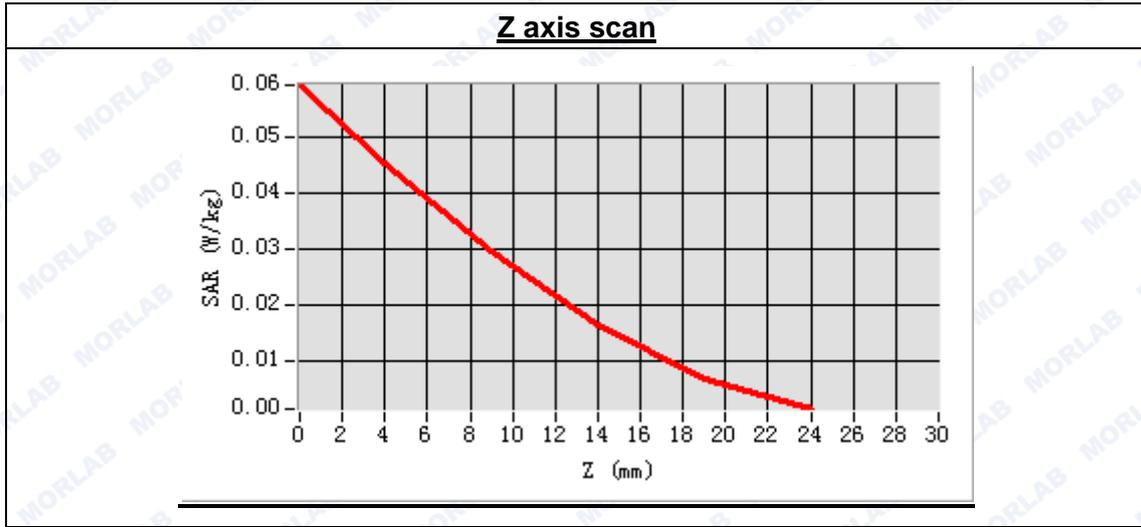
SURFACE SAR**VOLUME SAR**



Maximum location: X=0.00, Y=32.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.023509
SAR 1g (W/Kg)	0.041746





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: 2016.03.17

Measurement duration: 9 minutes 29 seconds

A. Experimental conditions.

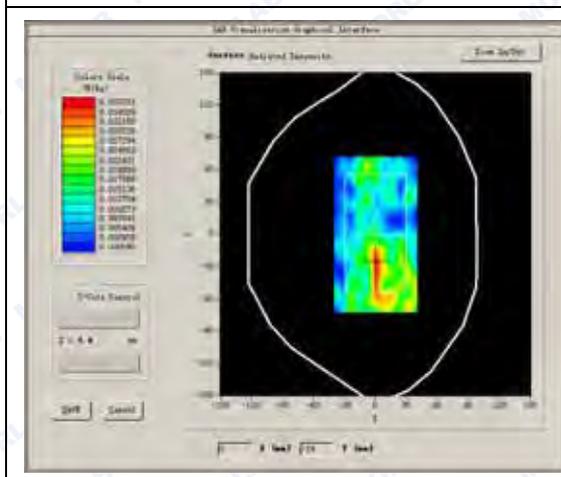
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

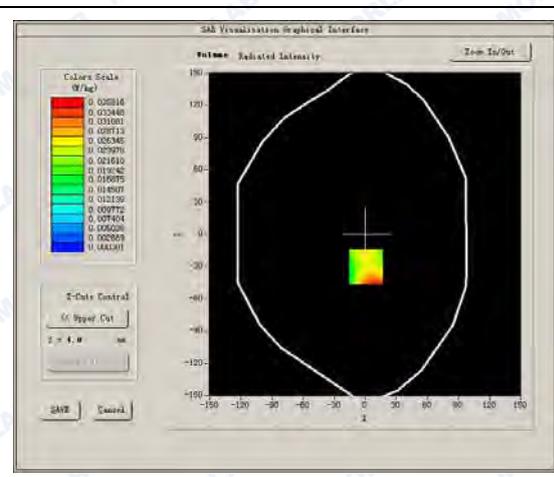
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	-2.140000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



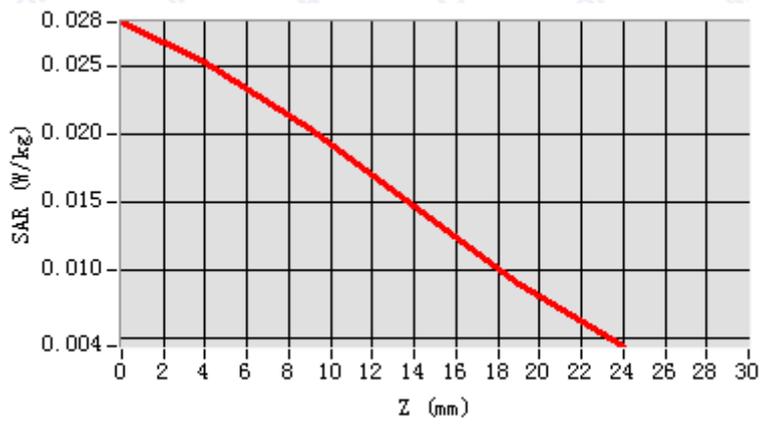


Maximum location: X=1.00, Y=-30.00

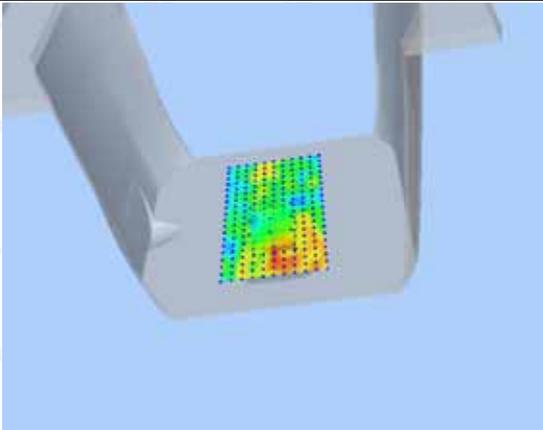
SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.020700
SAR 1g (W/Kg)	0.033784

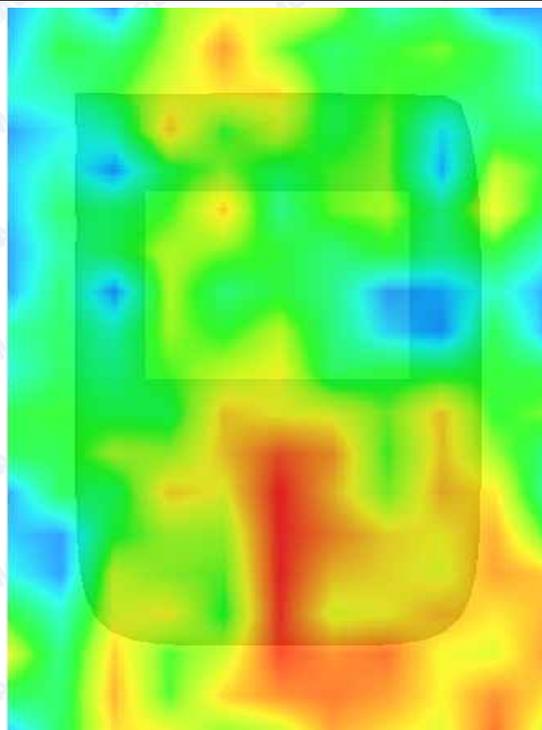
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

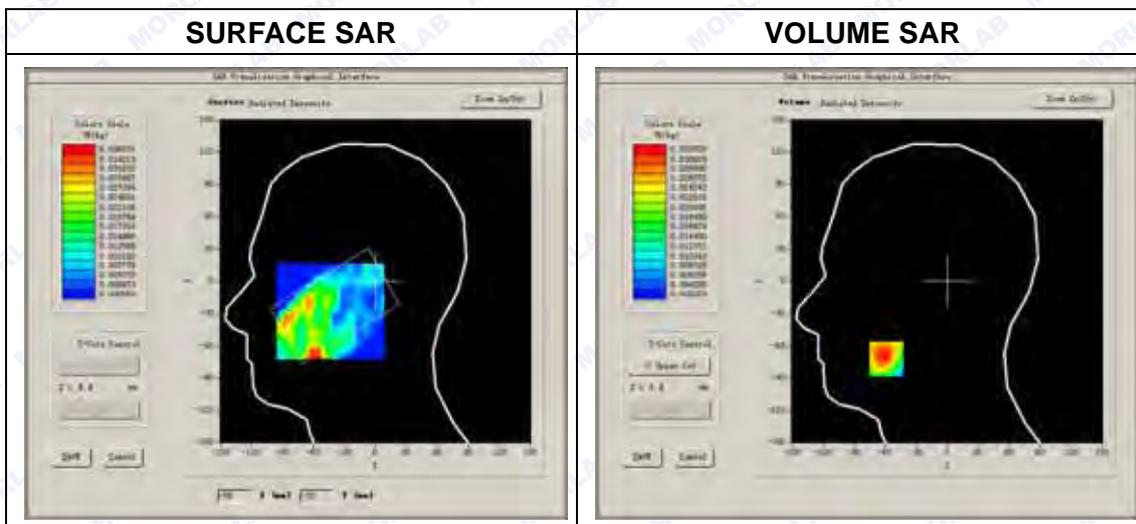
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

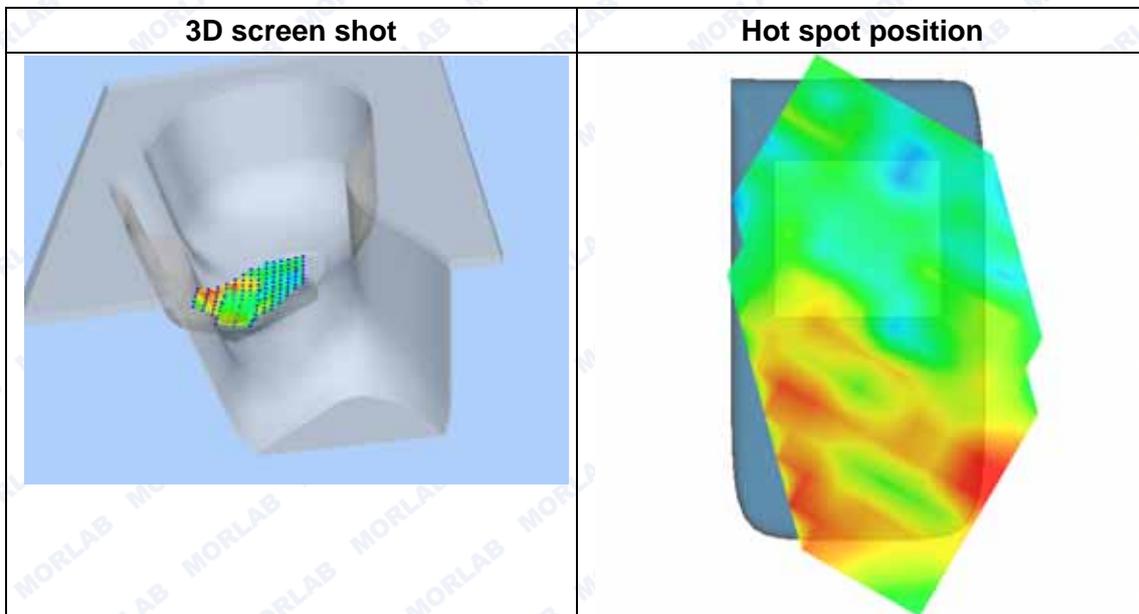
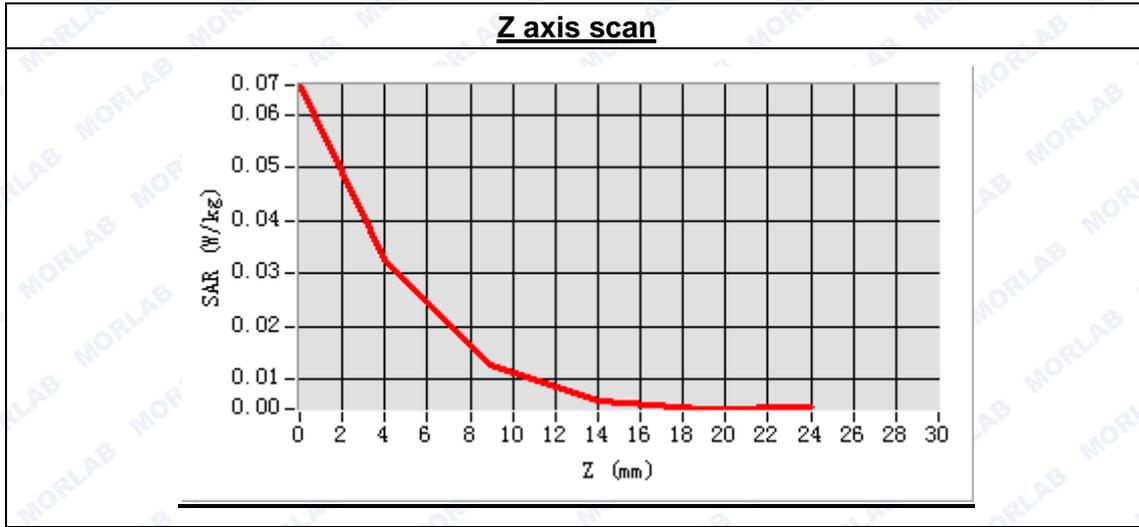




Maximum location: X=-59.00, Y=-72.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.016370
SAR 1g (W/Kg)	0.030268





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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

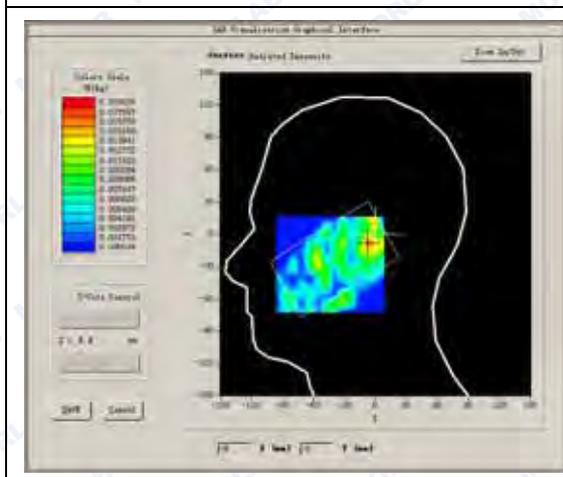
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

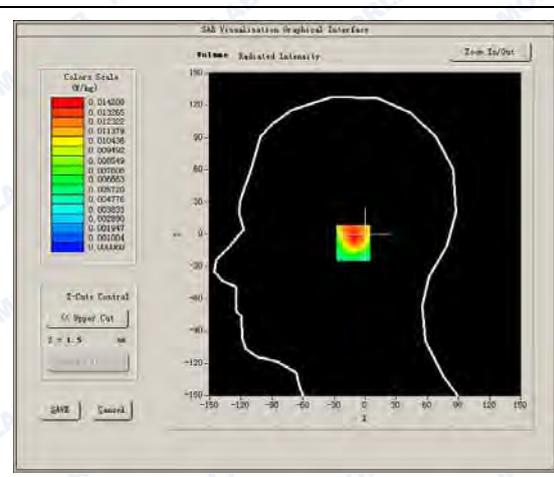
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

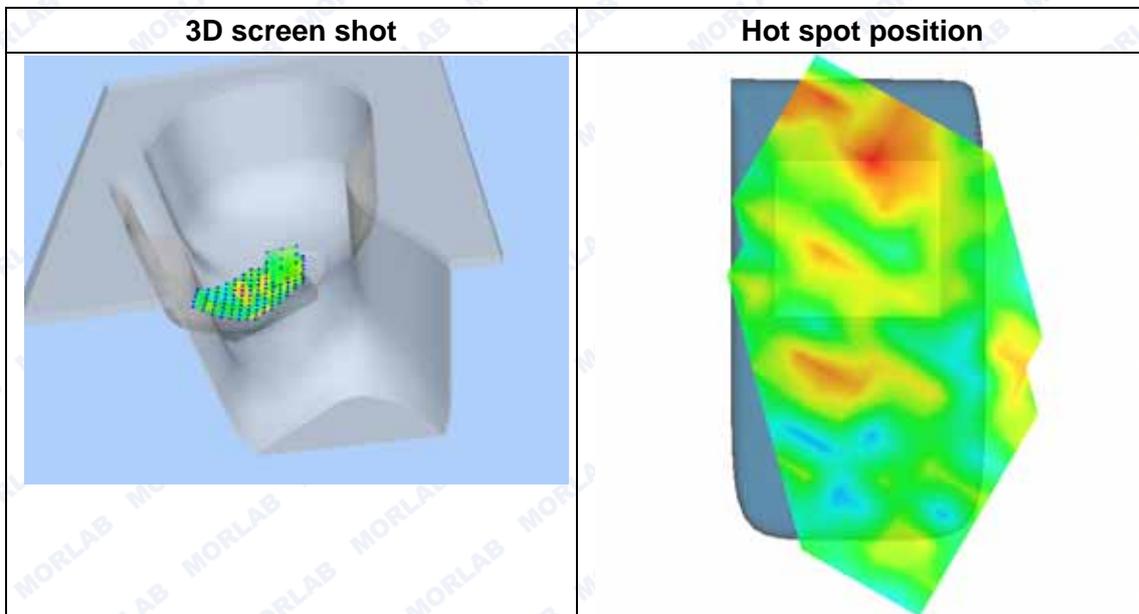
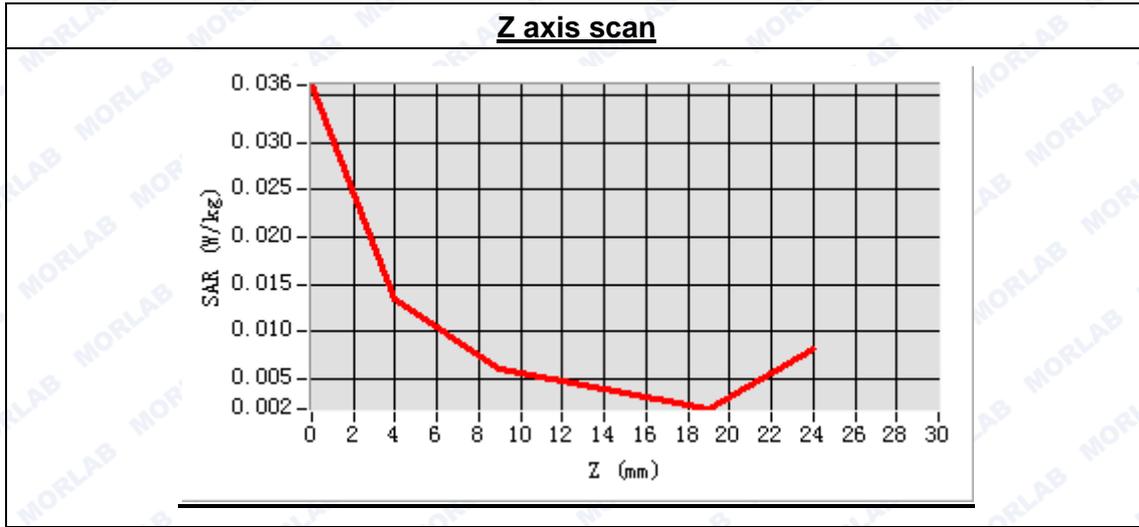




Maximum location: X=-7.00, Y=-8.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.009371
SAR 1g (W/Kg)	0.014145



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: 2016.03.17

Measurement duration: 9 minutes 28 seconds

A. Experimental conditions.

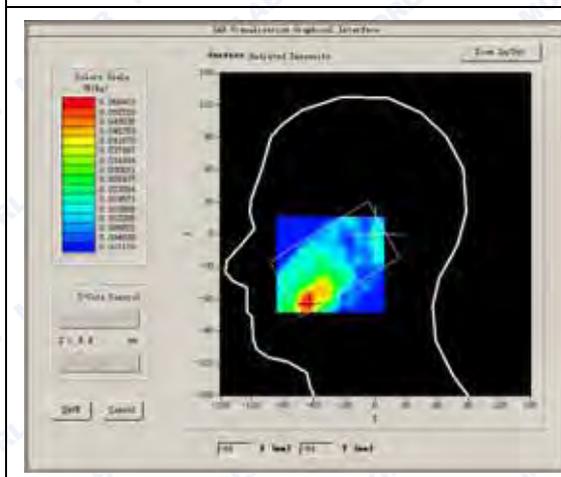
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

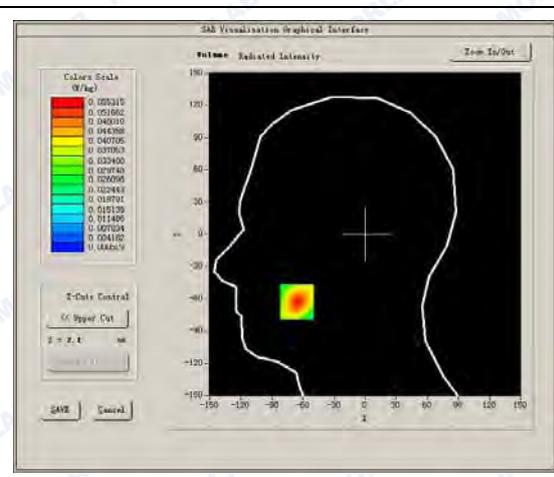
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





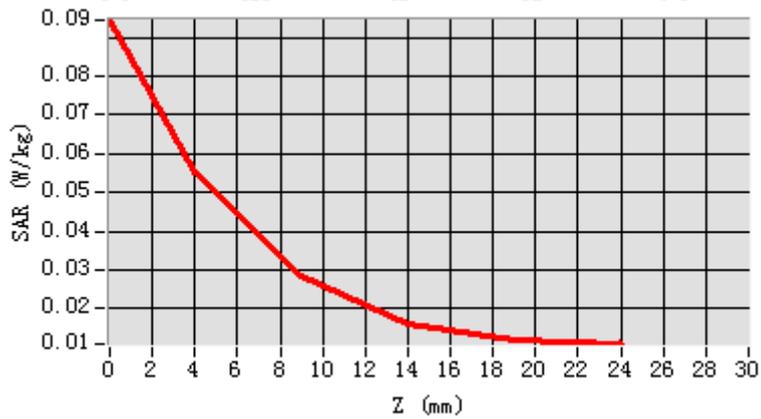
REPORT No. : SZ16010163S01

Maximum location: X=-66.00, Y=-63.00

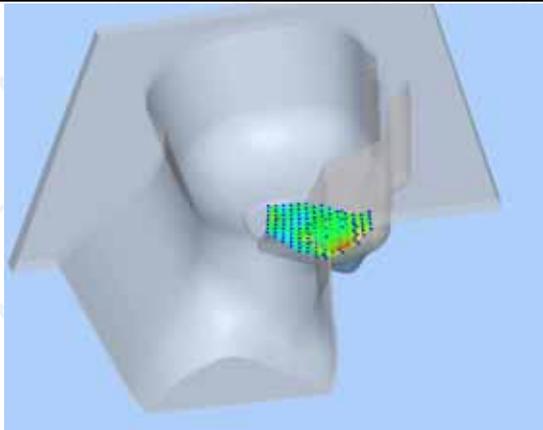
SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.021119
SAR 1g (W/Kg)	0.044960

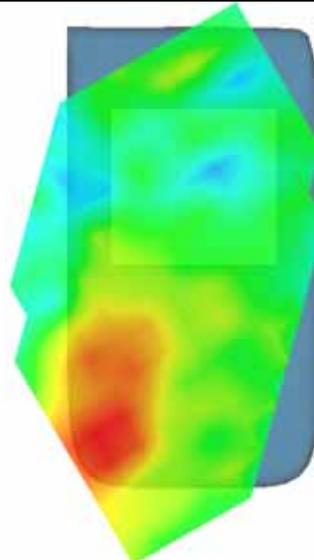
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 34 seconds

A. Experimental conditions.

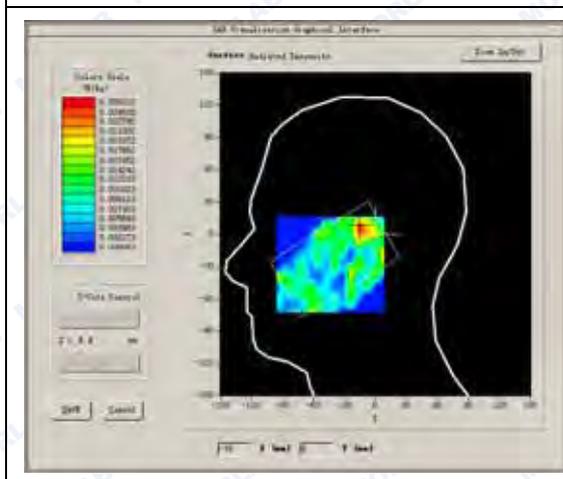
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

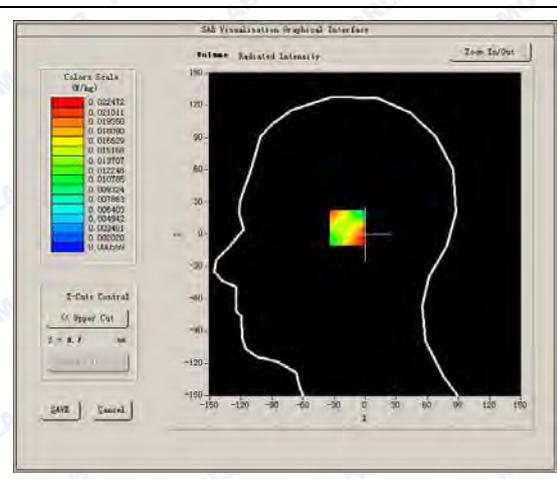
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

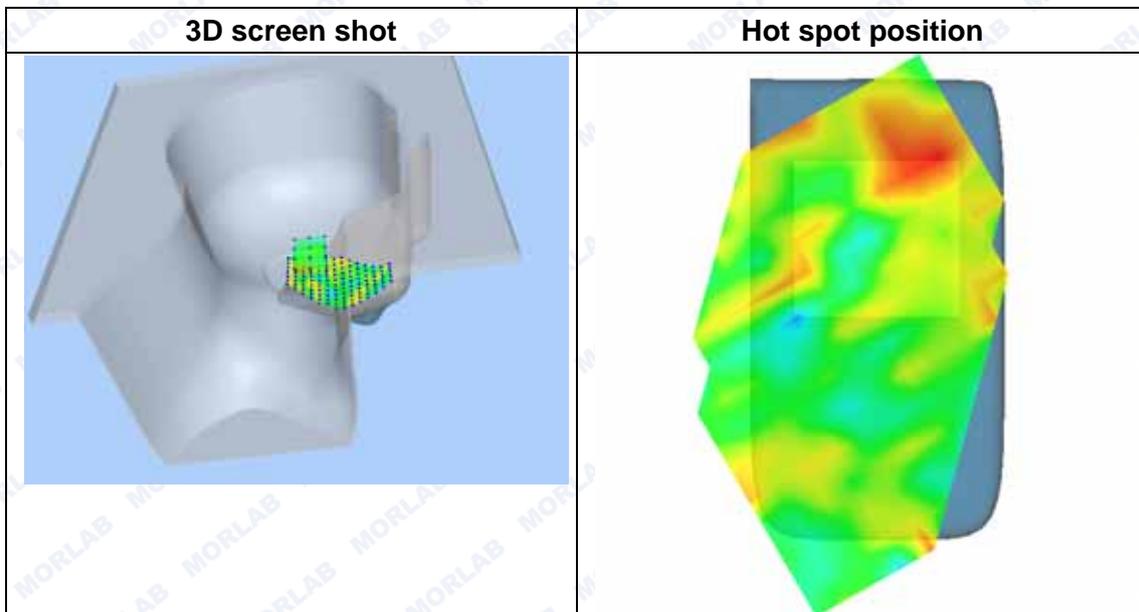
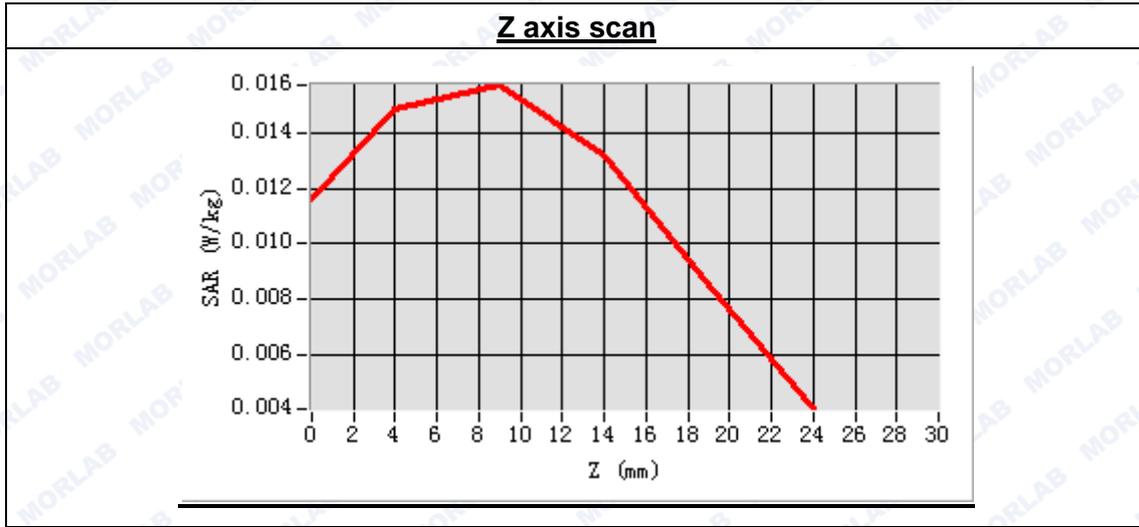




Maximum location: X=-15.00, Y=6.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.012377
SAR 1g (W/Kg)	0.018264





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: 2016.03.17

Measurement duration: 9 minutes 29 seconds

A. Experimental conditions.

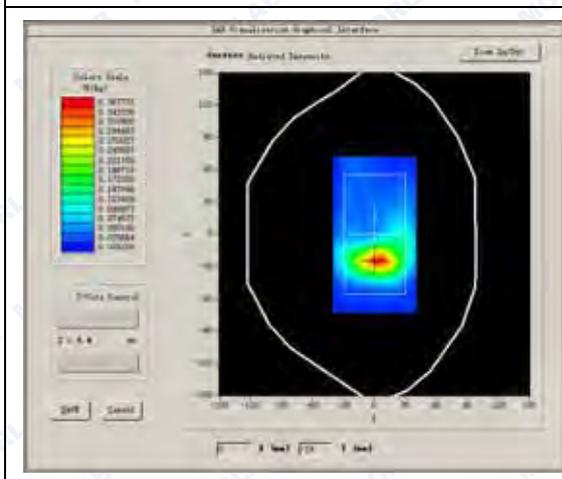
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

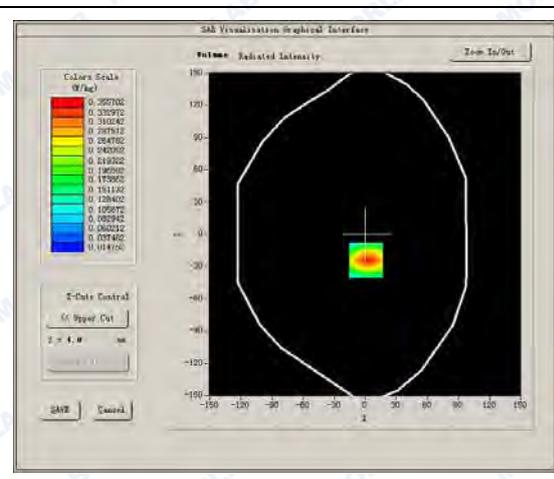
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



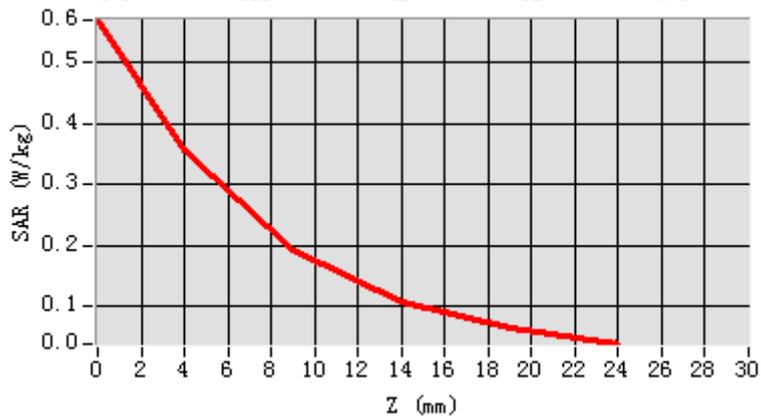


Maximum location: X=1.00, Y=-24.00

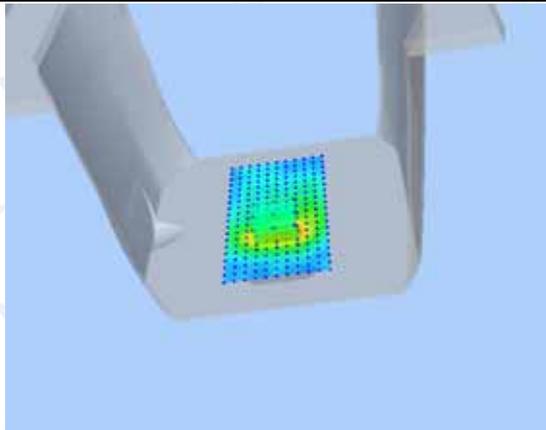
SAR Peak: 0.57 W/kg

SAR 10g (W/Kg)	0.163879
SAR 1g (W/Kg)	0.327654

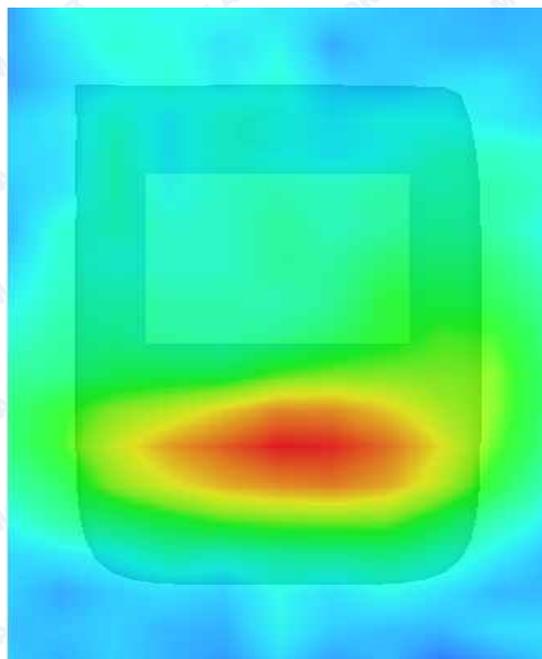
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

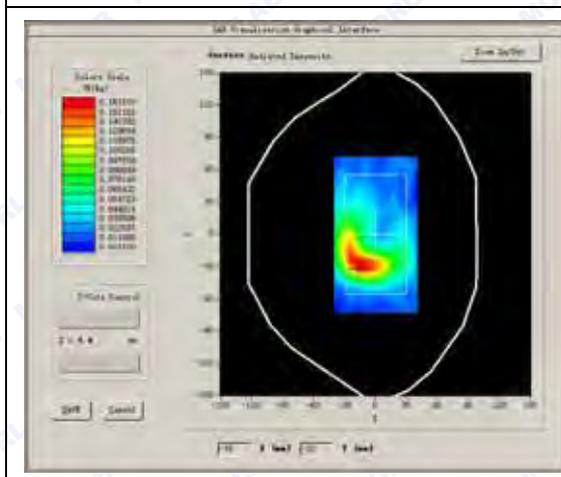
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

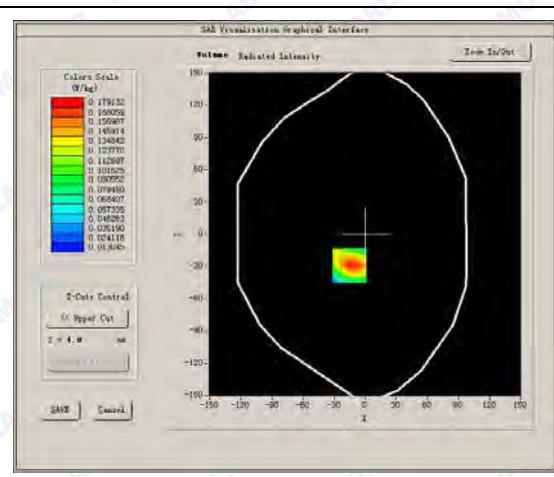
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

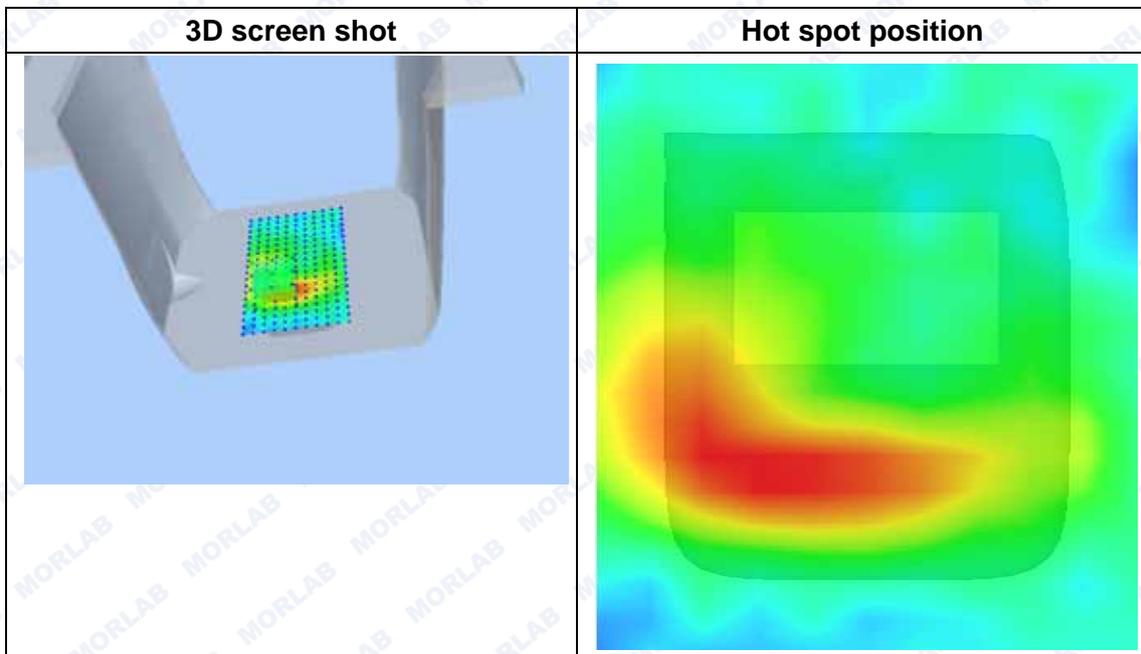
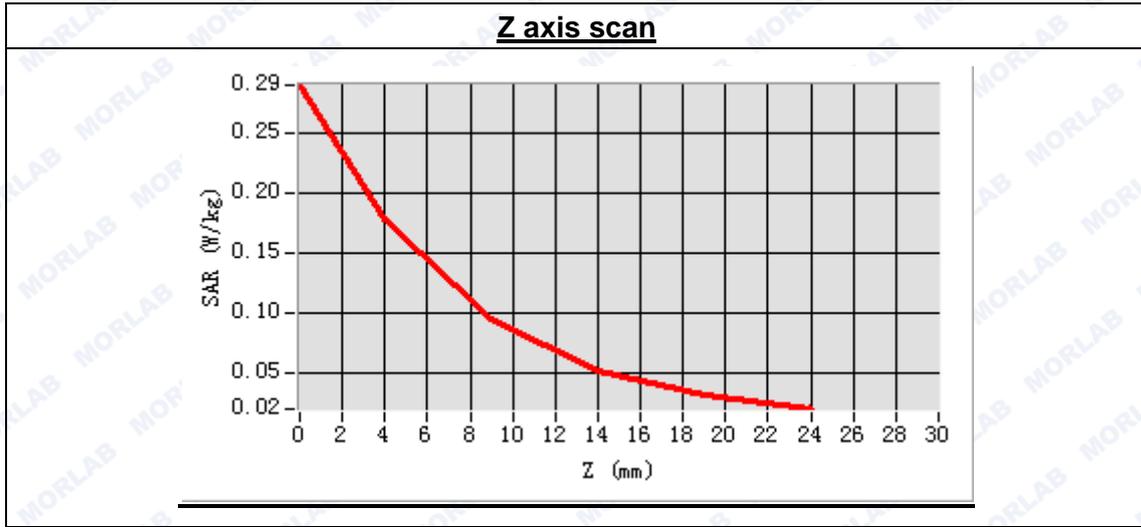




Maximum location: X=-15.00, Y=-29.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.090288
SAR 1g (W/Kg)	0.156660





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: 2016.03.17

Measurement duration: 9 minutes 30 seconds

A. Experimental conditions.

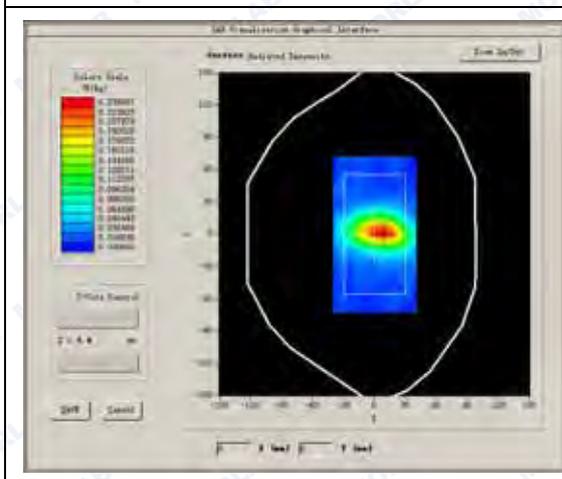
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

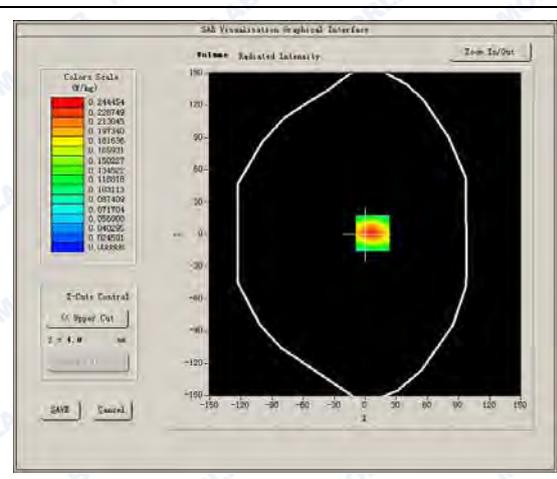
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



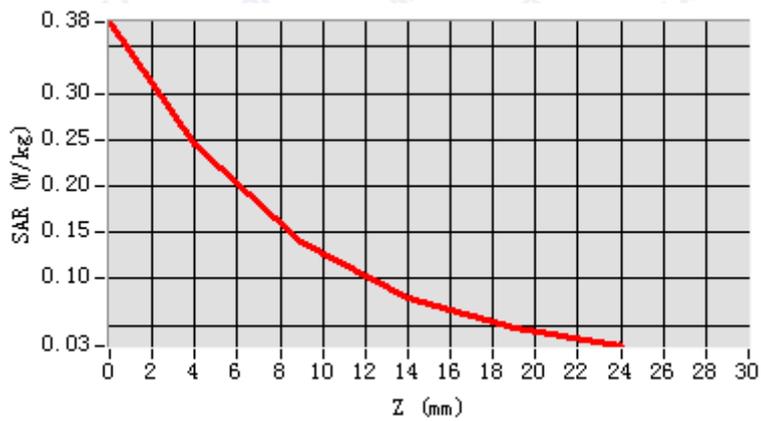


Maximum location: X=7.00, Y=1.00

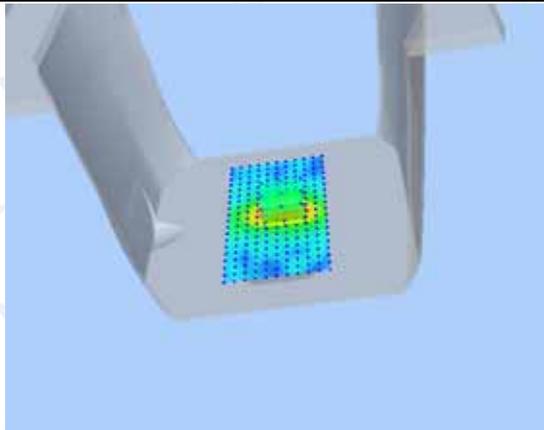
SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)	0.123520
SAR 1g (W/Kg)	0.220904

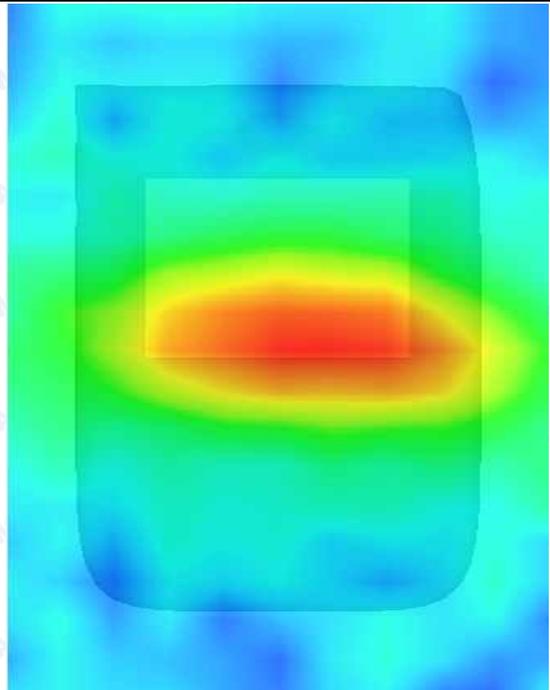
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

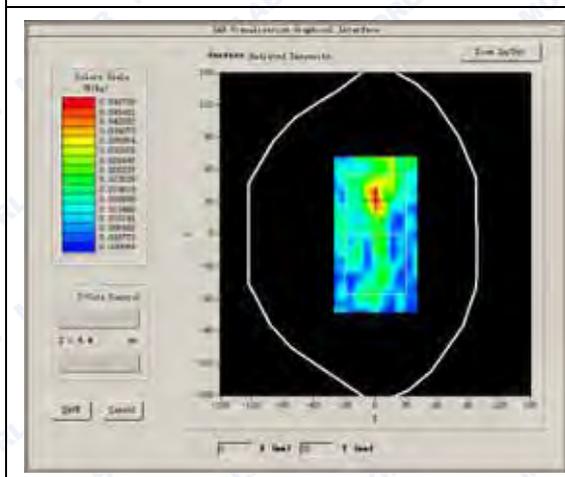
Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

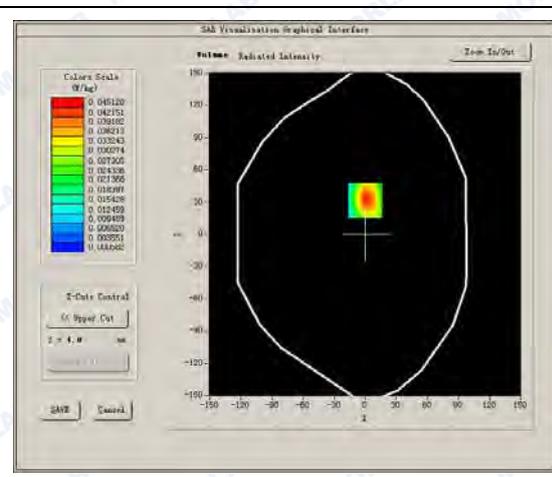
Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

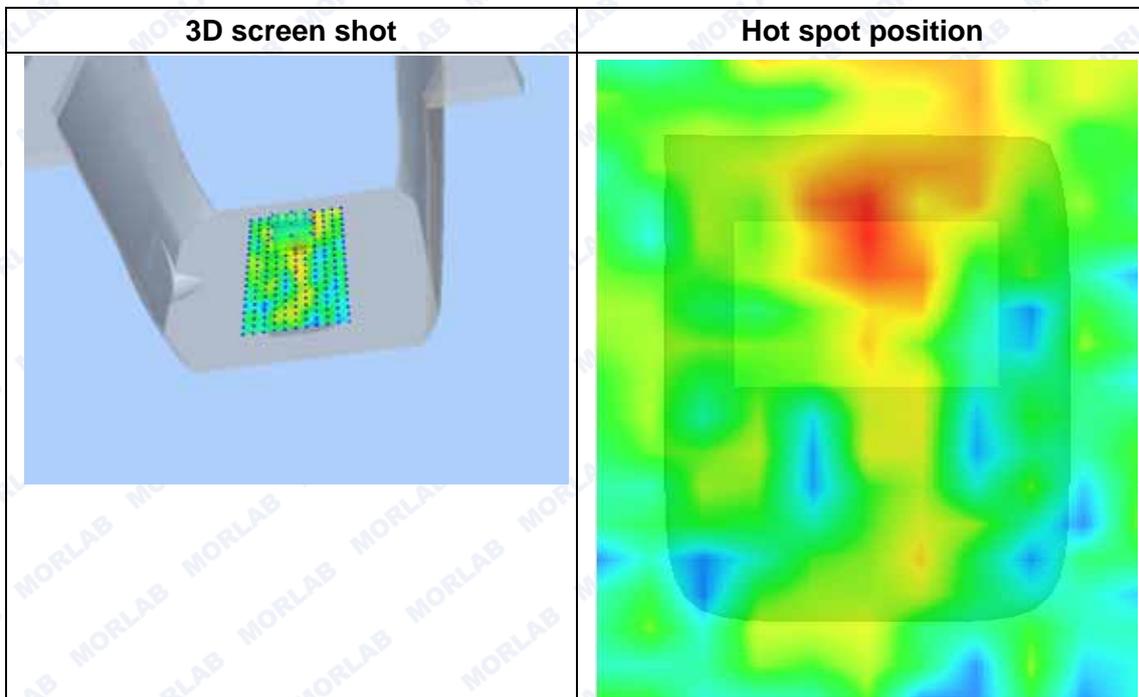
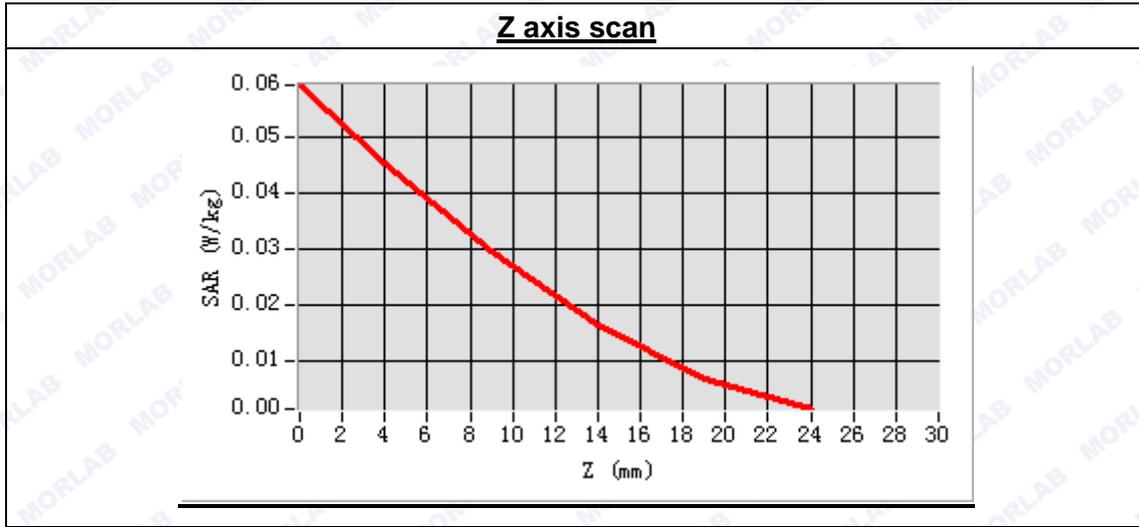




Maximum location: X=0.00, Y=32.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.015107
SAR 1g (W/Kg)	0.036774



**MEASUREMENT 58**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.17

Measurement duration: 9 minutes 29 seconds

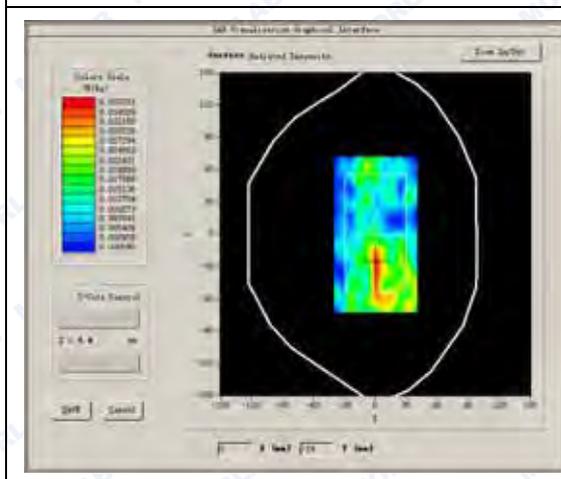
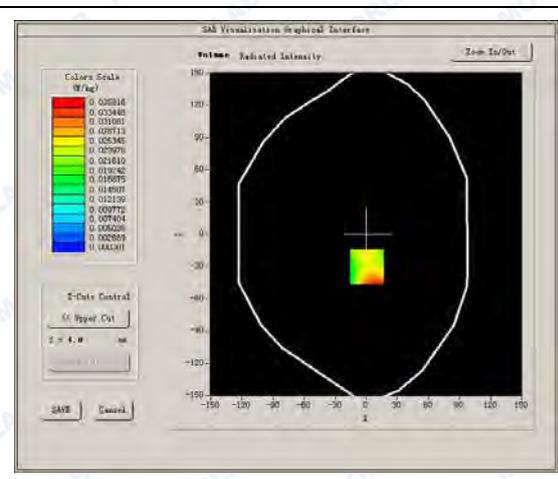
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE BAND2 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.103824
Conductivity (S/m)	1.534291
Power drift (%)	1.400000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	1:1

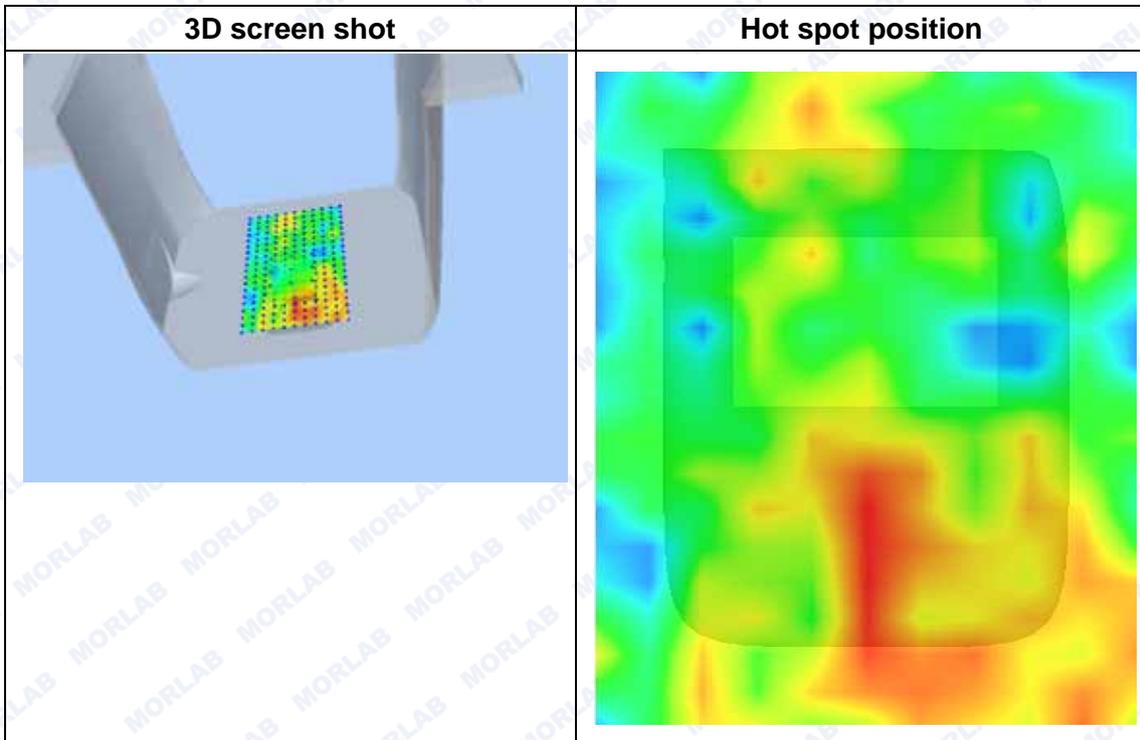
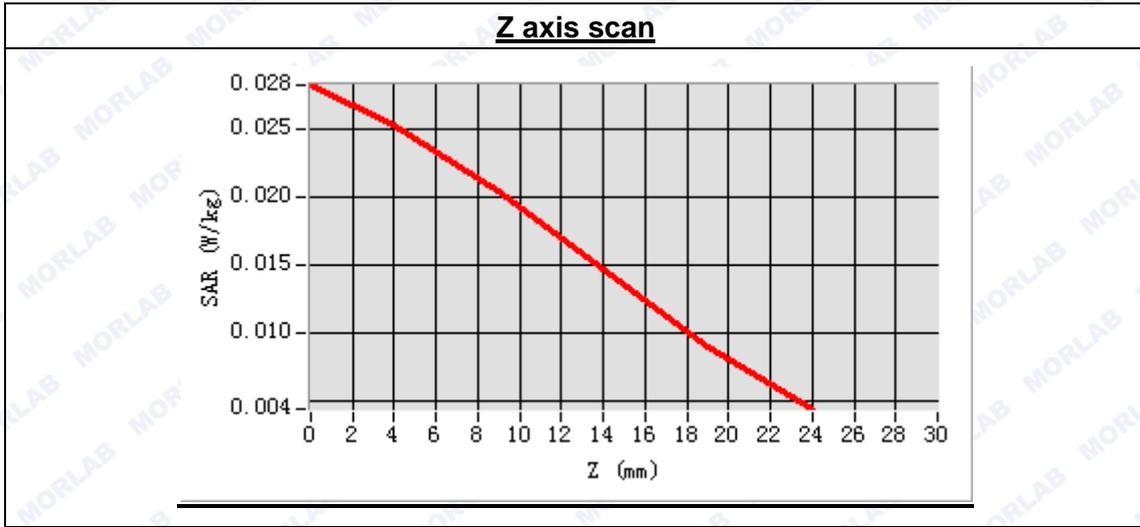
SURFACE SAR**VOLUME SAR**



Maximum location: X=1.00, Y=-30.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.017784
SAR 1g (W/Kg)	0.030740



MEASUREMENT 59

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

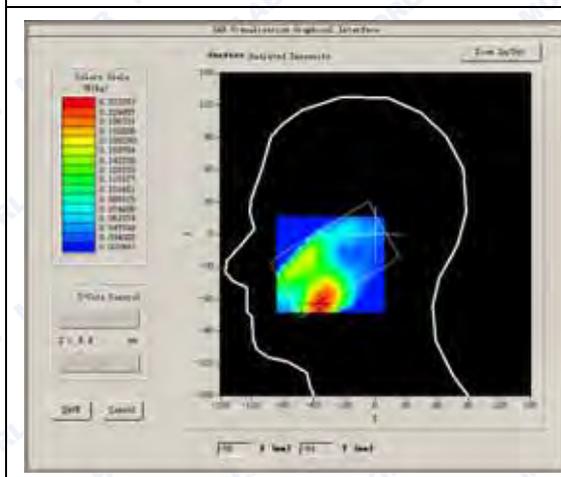
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

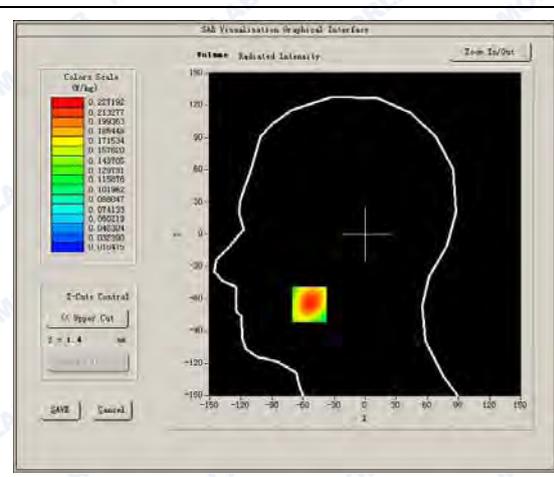
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

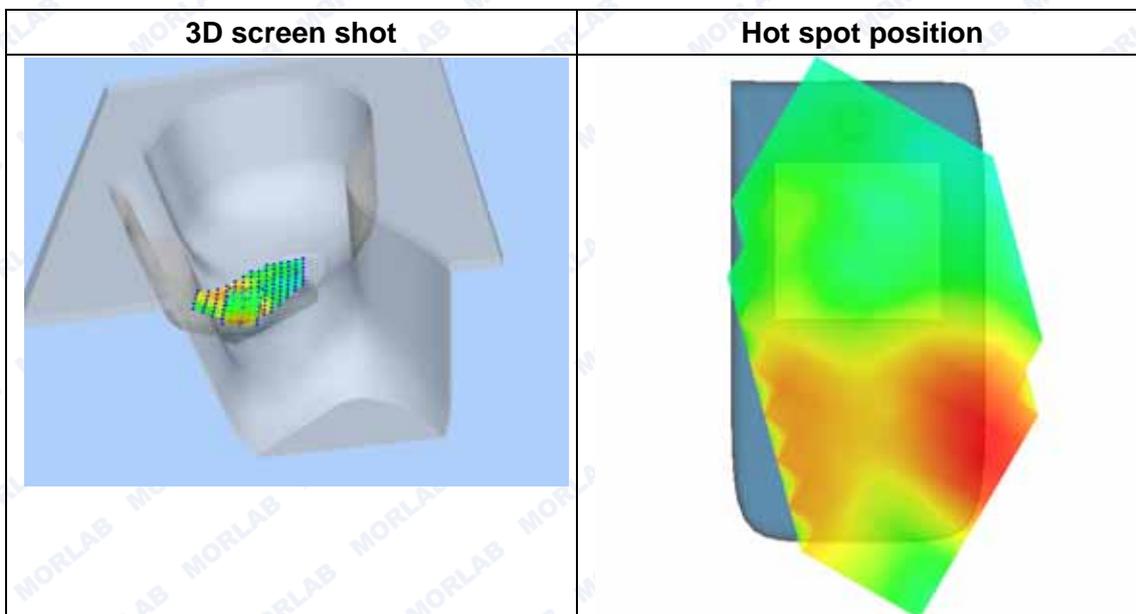
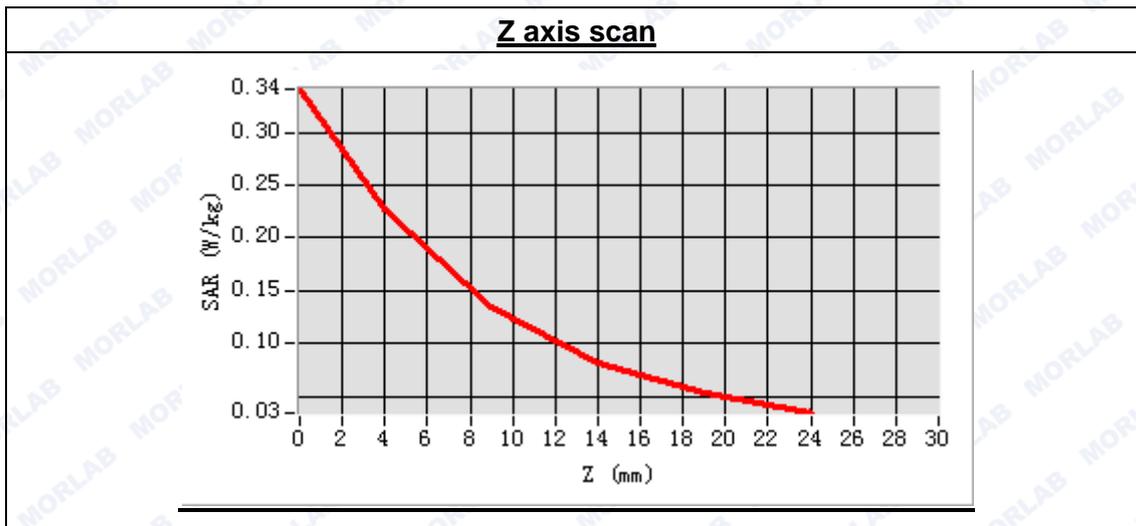




Maximum location: X=-54.00, Y=-65.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.127085
SAR 1g (W/Kg)	0.215132



**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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

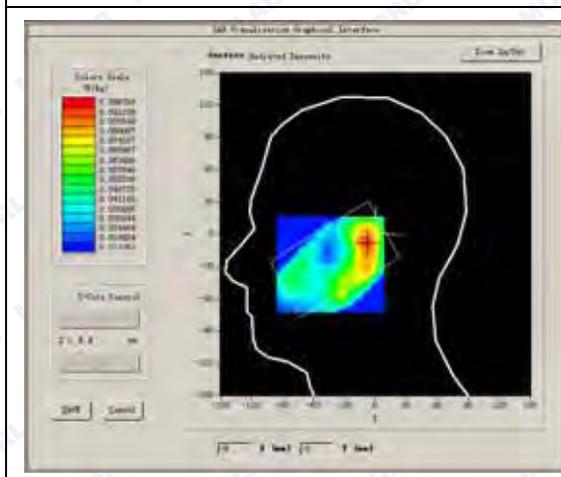
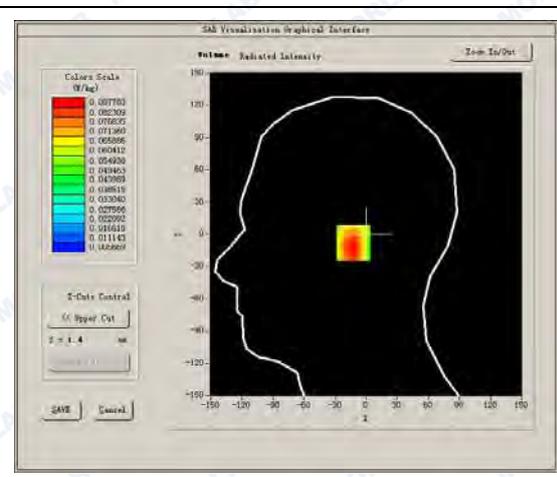
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
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)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

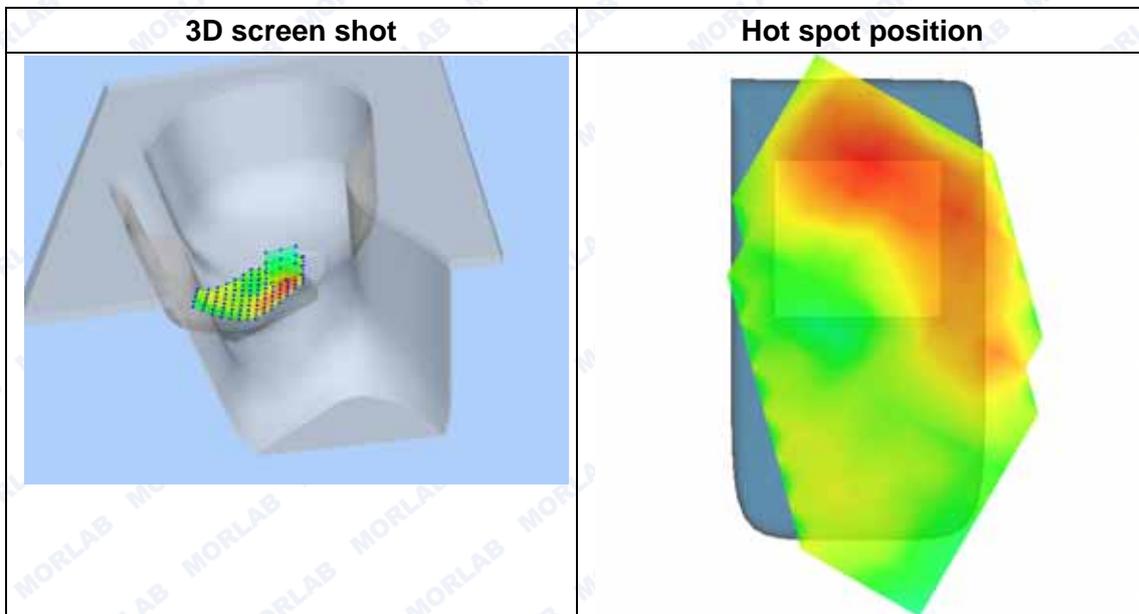
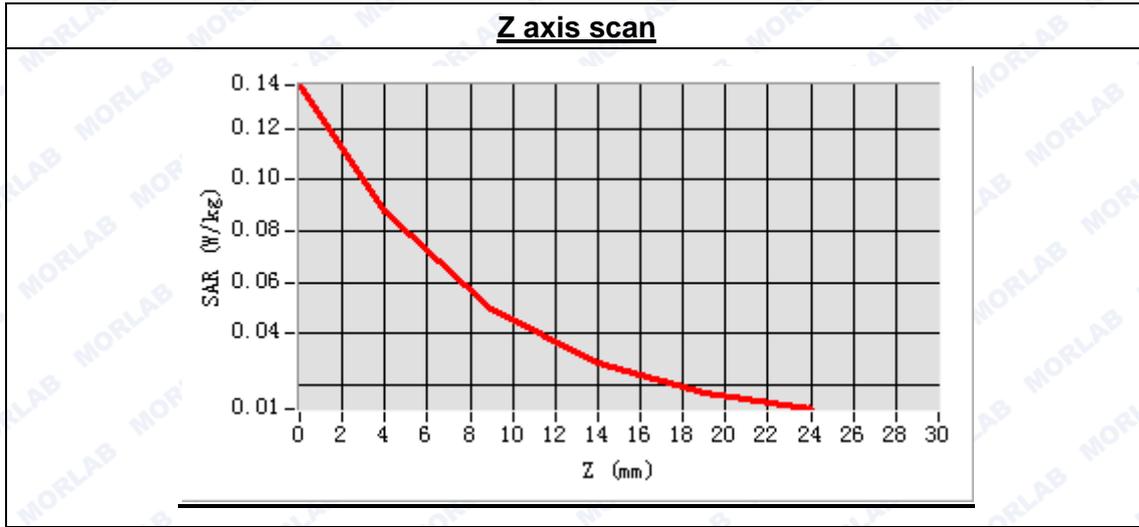
SURFACE SAR**VOLUME SAR**



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

SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.048978
SAR 1g (W/Kg)	0.084307



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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

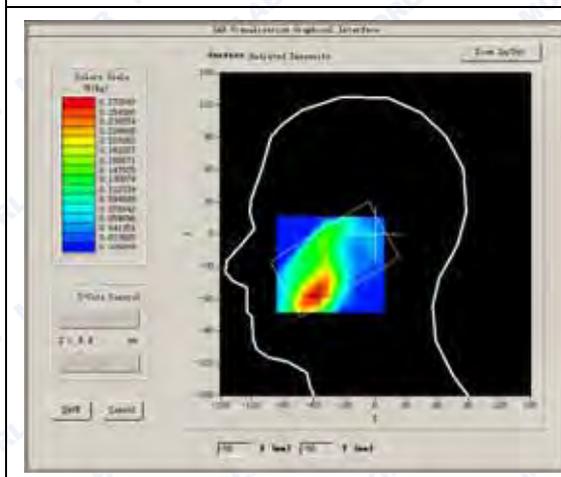
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

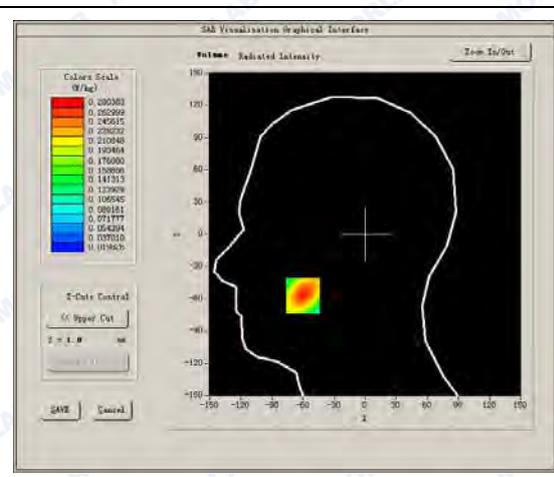
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



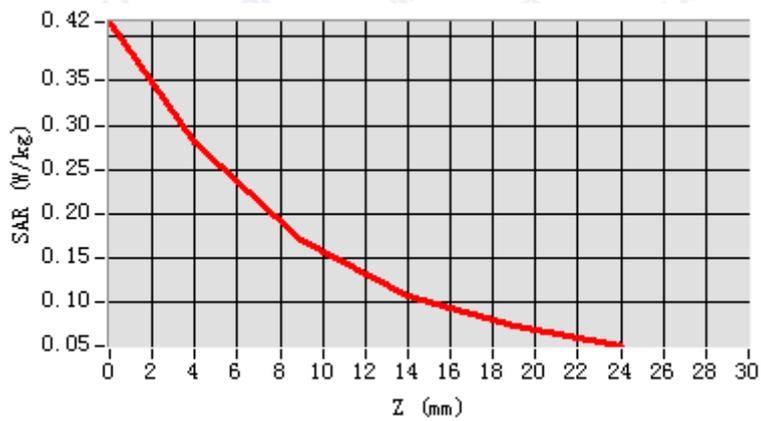


Maximum location: X=-60.00, Y=-57.00

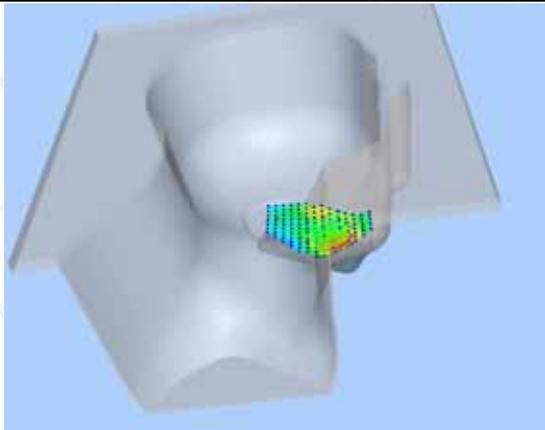
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.157525
SAR 1g (W/Kg)	0.265088

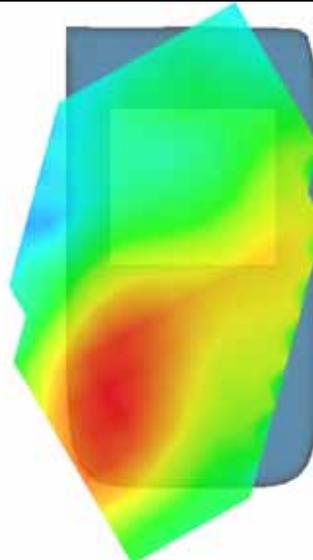
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

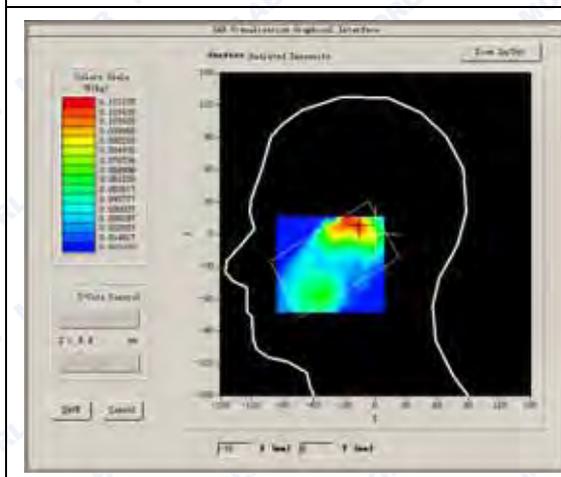
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

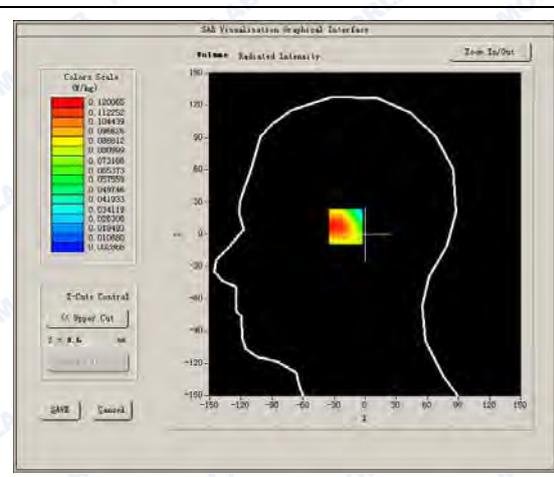
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



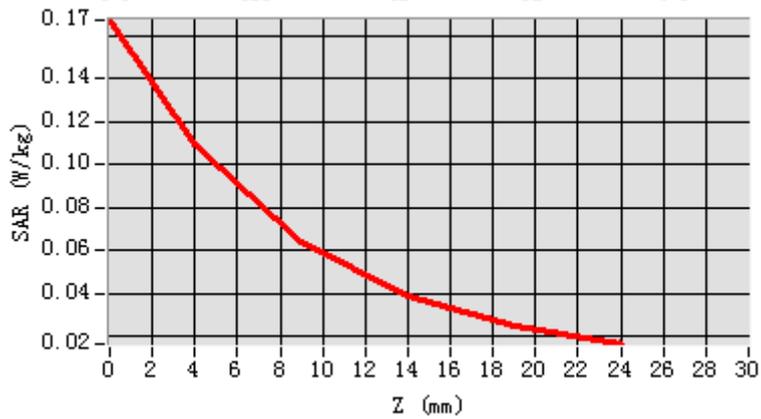


Maximum location: X=-17.00, Y=8.00

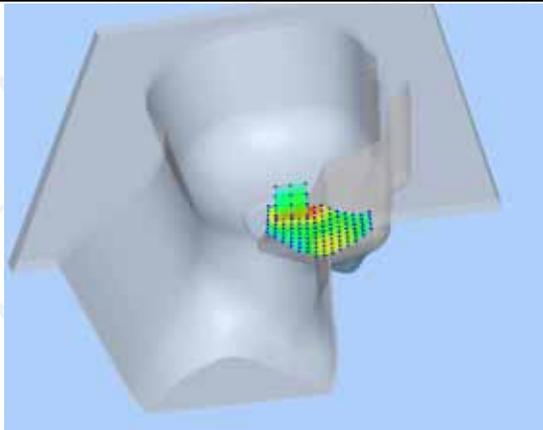
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.066340
SAR 1g (W/Kg)	0.114174

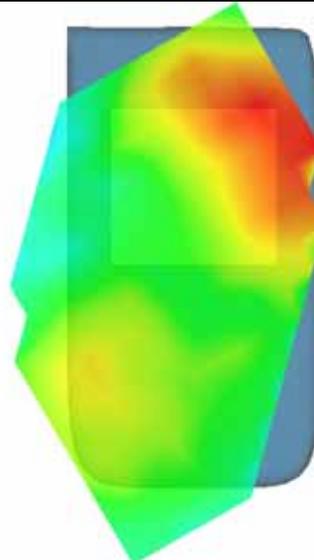
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

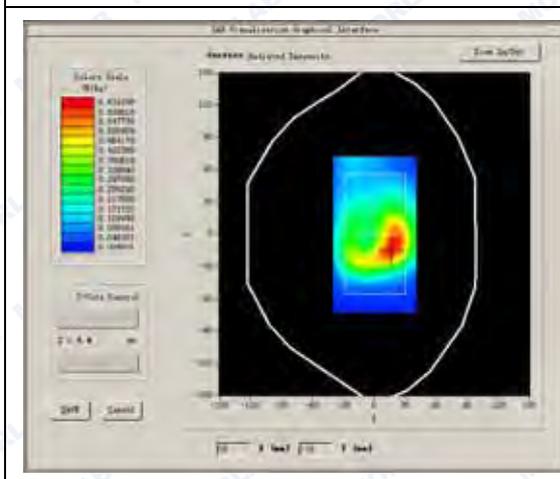
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Low
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

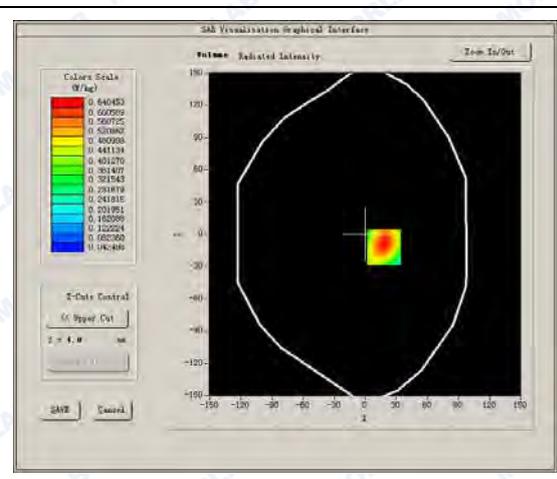
Low Band SAR (Channel 20050):

Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-2.390000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

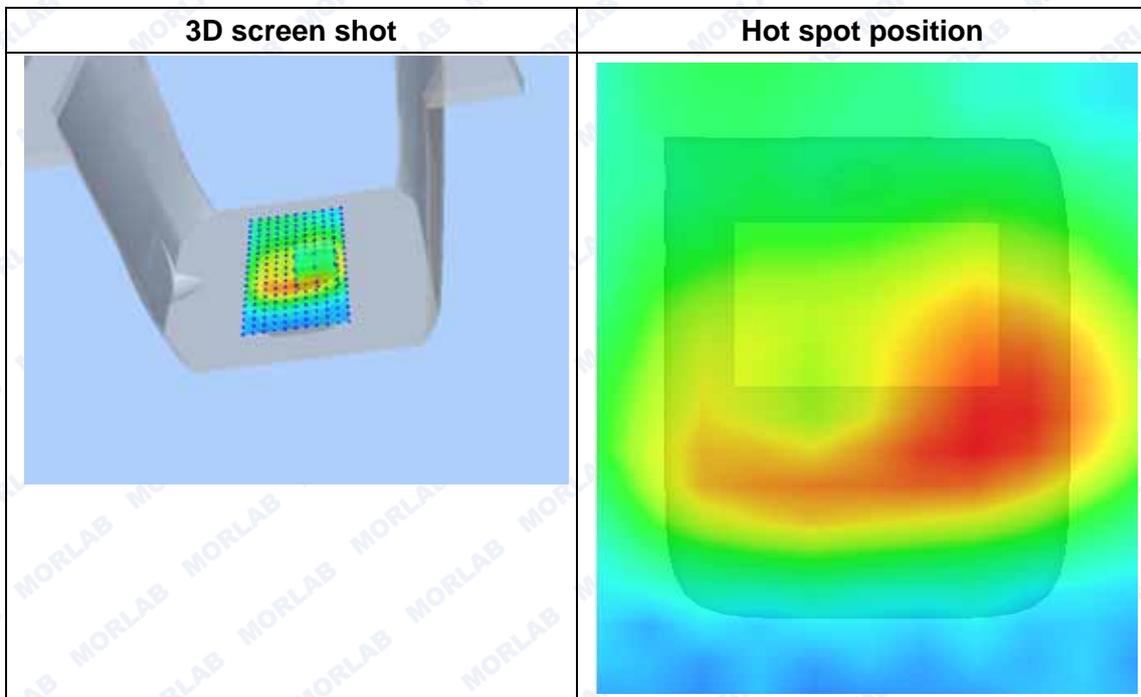
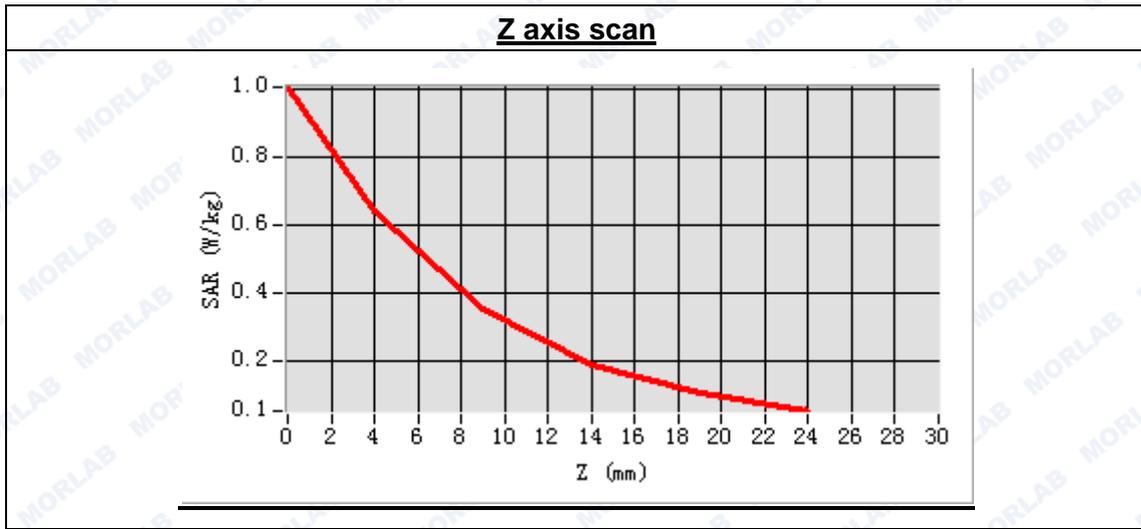




Maximum location: X=18.00, Y=-12.00

SAR Peak: 1.11 W/kg

SAR 10g (W/Kg)	0.369195
SAR 1g (W/Kg)	0.664124



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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

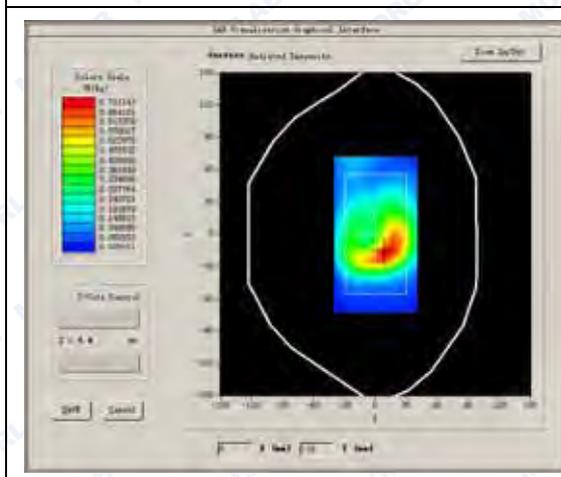
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

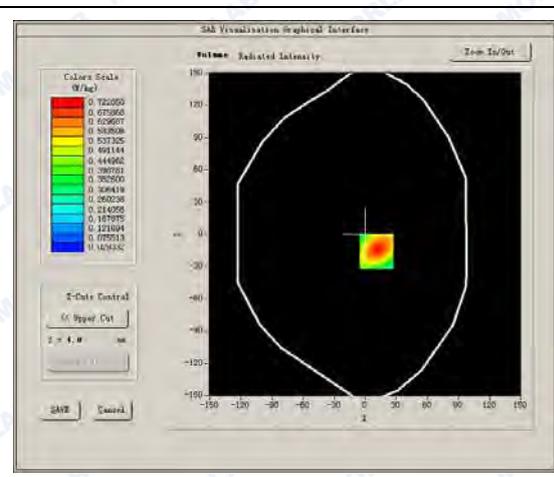
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

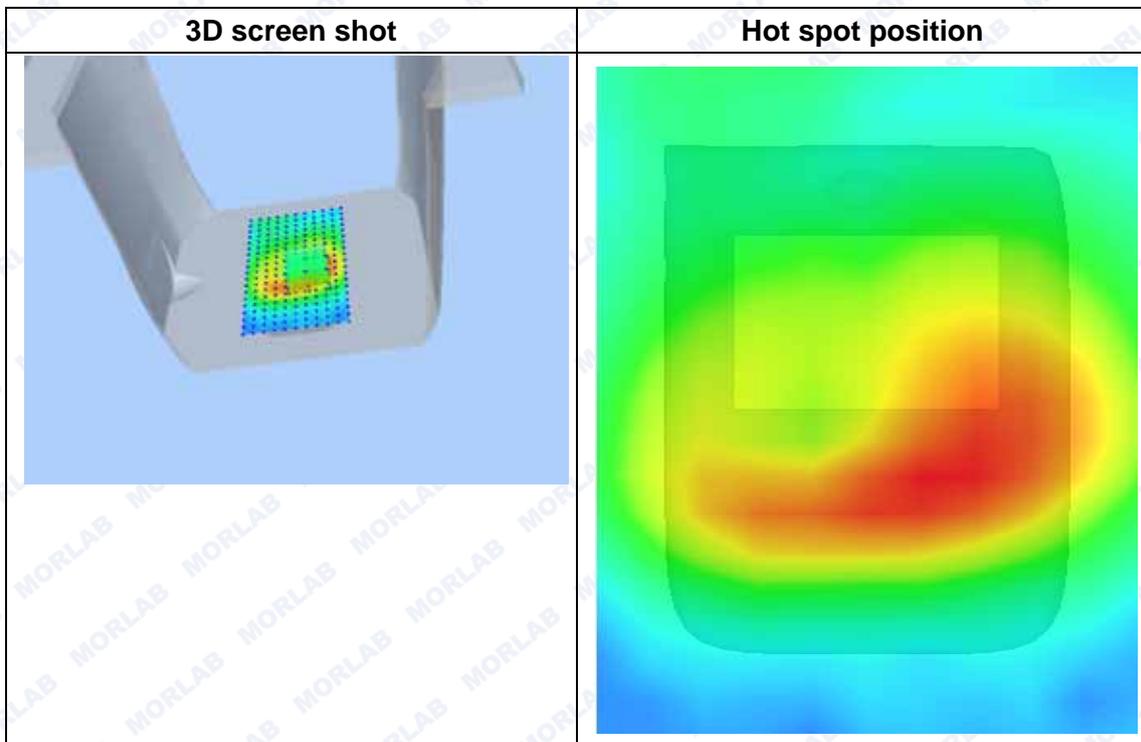
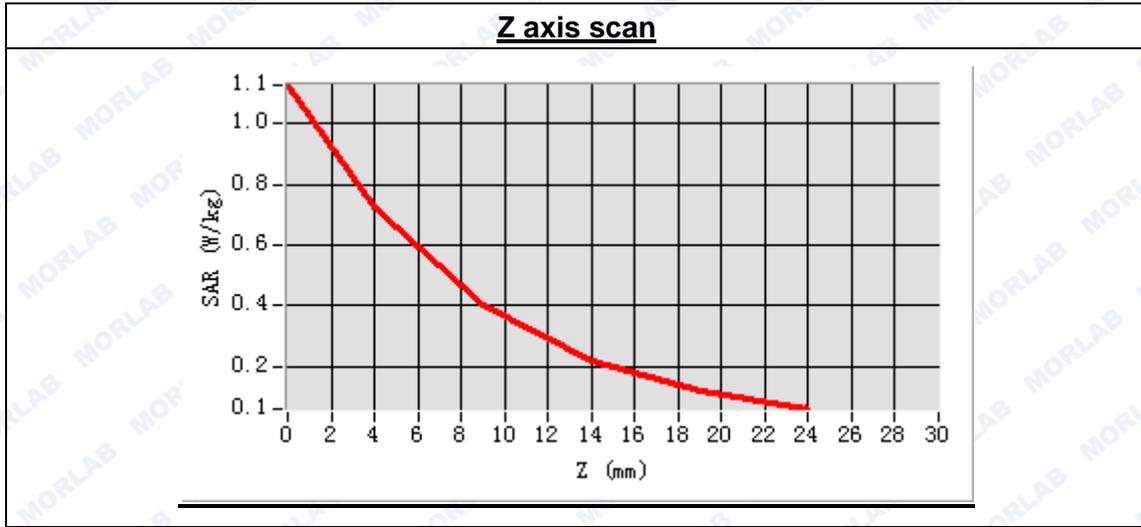




Maximum location: X=11.00, Y=-16.00

SAR Peak: 1.24 W/kg

SAR 10g (W/Kg)	0.403820
SAR 1g (W/Kg)	0.841377





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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

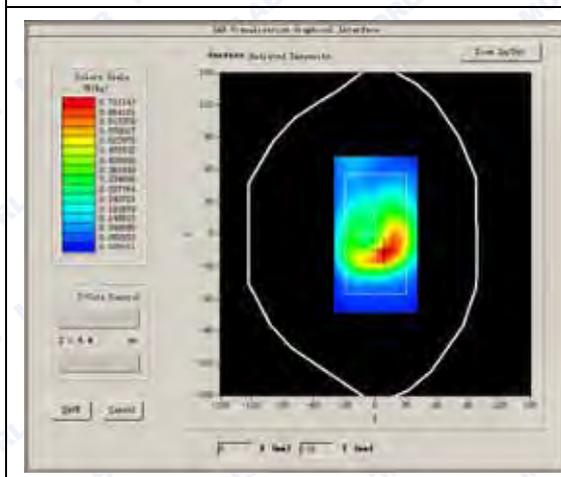
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

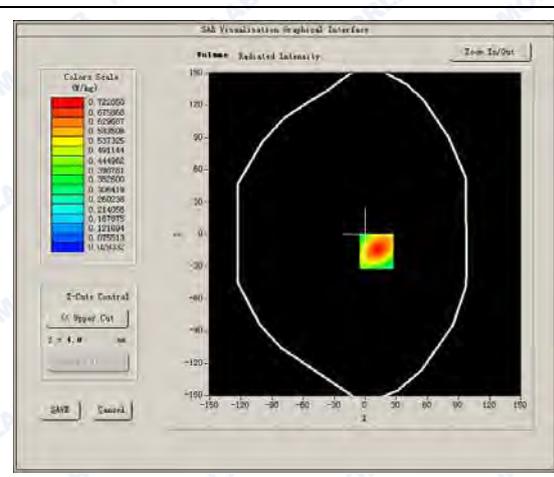
High Band SAR (Channel 20300):

Frequency (MHz)	1744.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-1.210000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

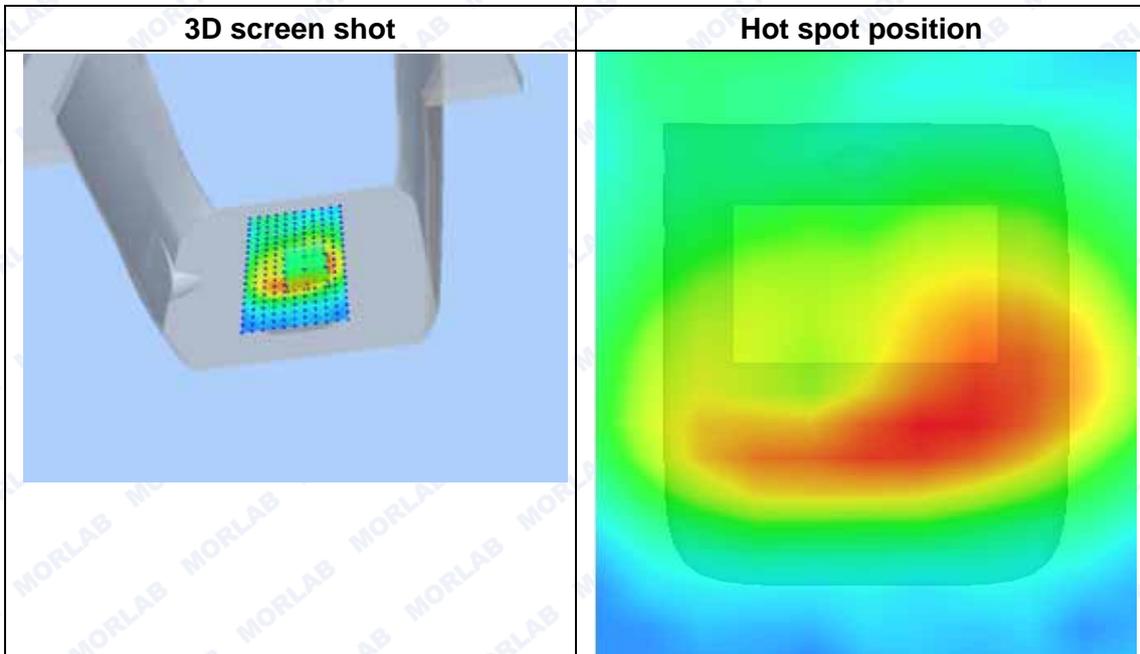
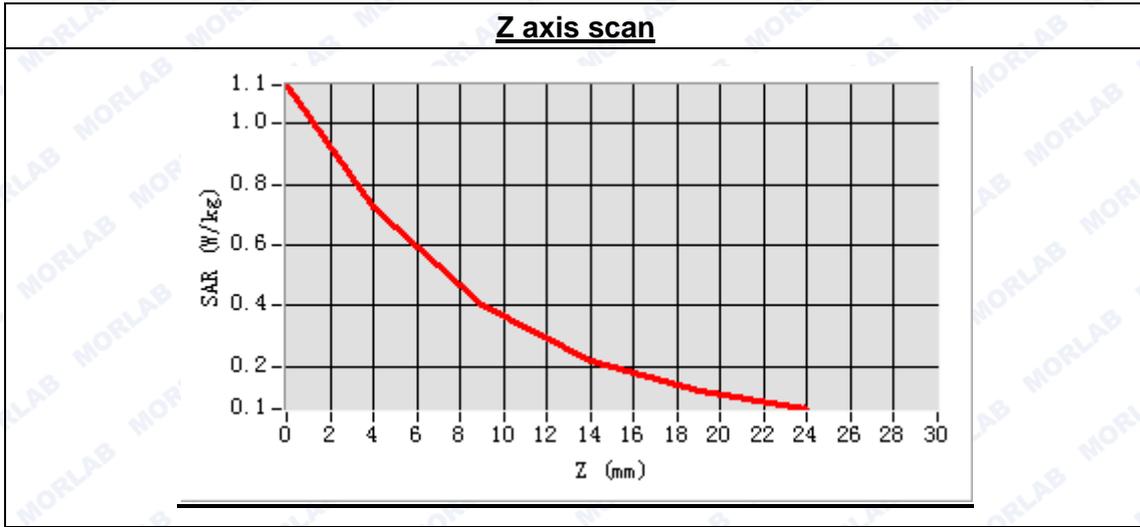




Maximum location: X=11.00, Y=-16.00

SAR Peak: 1.24 W/kg

SAR 10g (W/Kg)	0.409928
SAR 1g (W/Kg)	0.742447



**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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

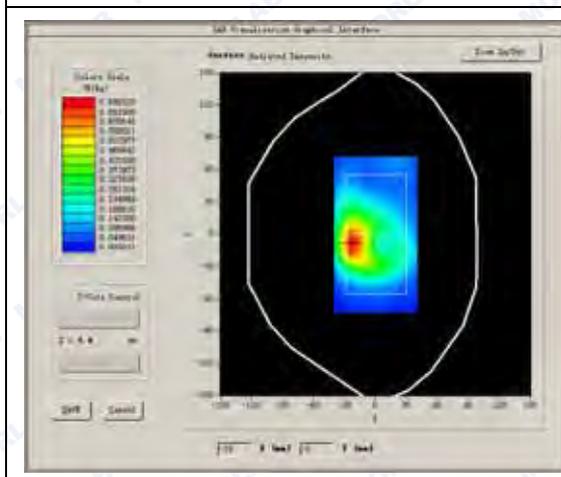
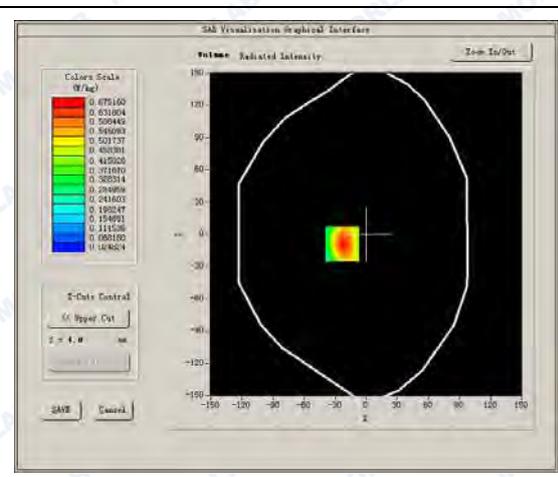
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

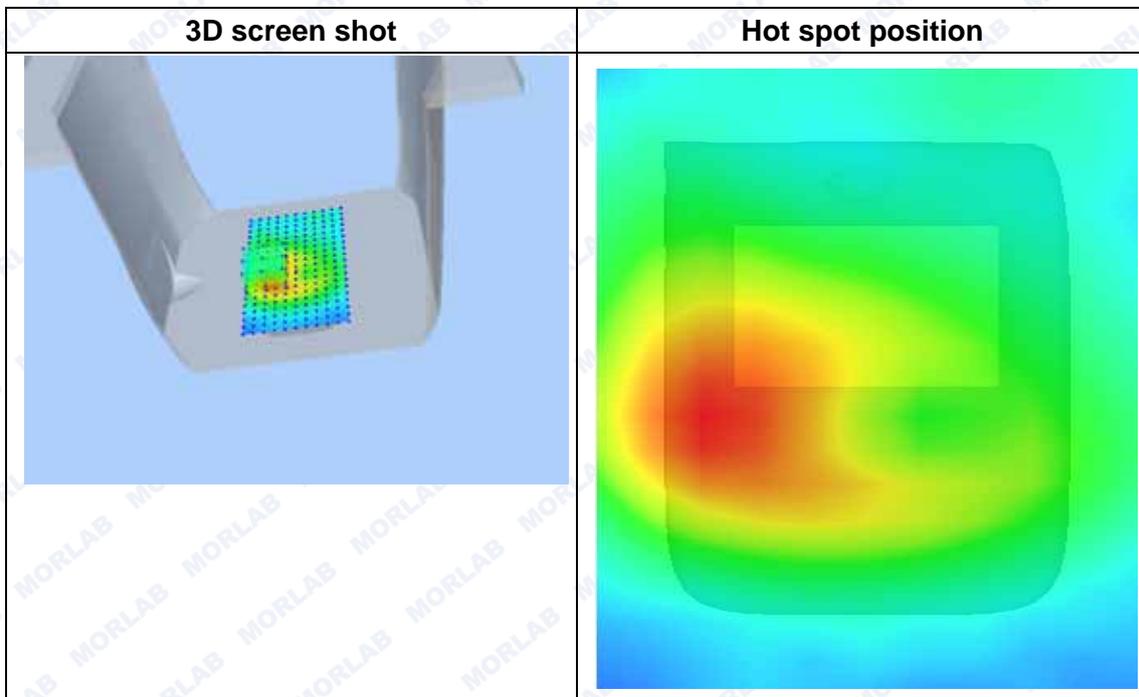
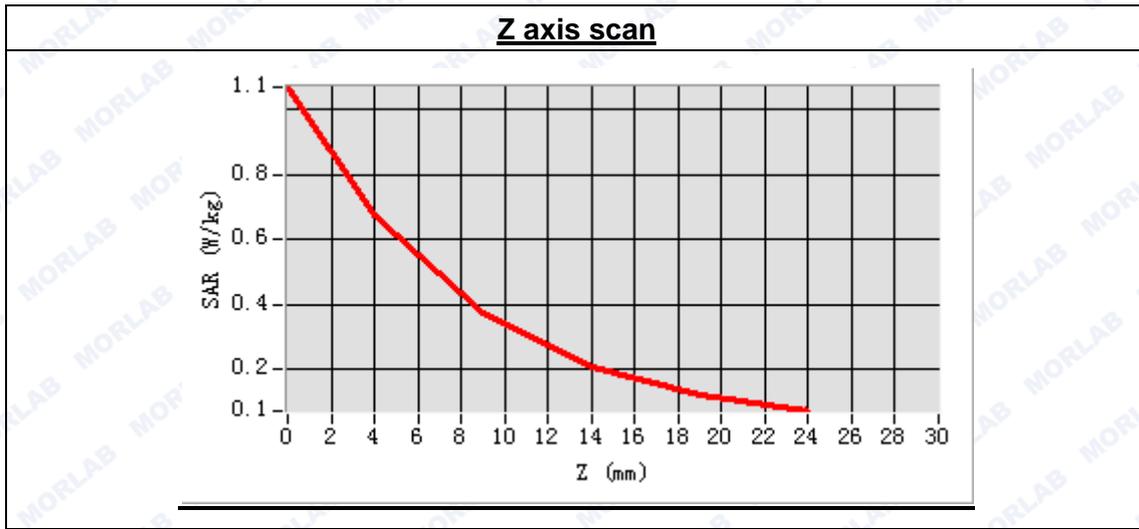
SURFACE SAR**VOLUME SAR**



Maximum location: X=-23.00, Y=-9.00

SAR Peak: 1.17 W/kg

SAR 10g (W/Kg)	0.381111
SAR 1g (W/Kg)	0.691575



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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

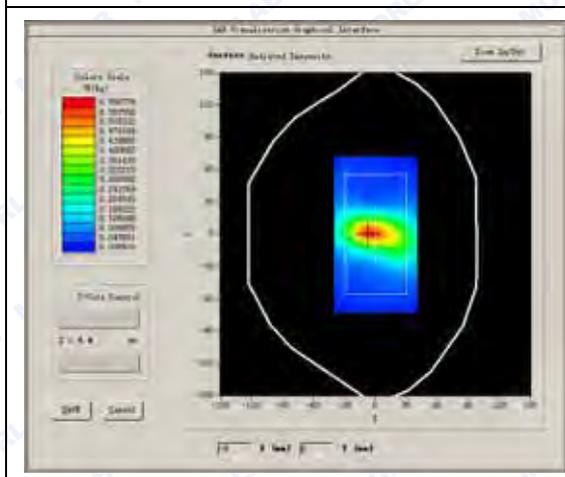
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

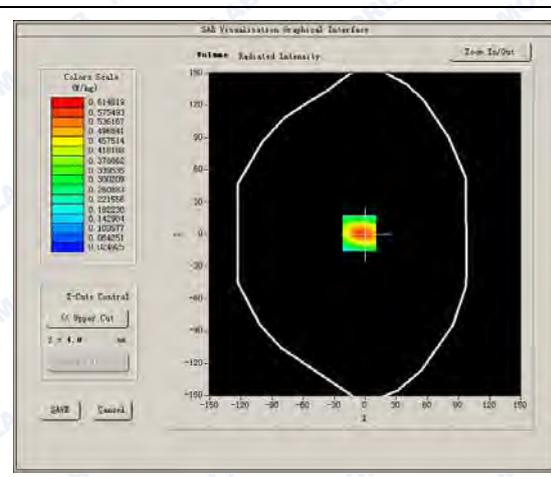
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



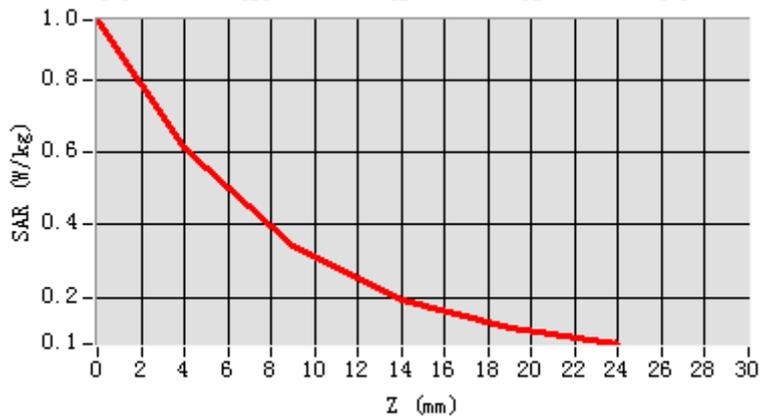


Maximum location: X=-6.00, Y=1.00

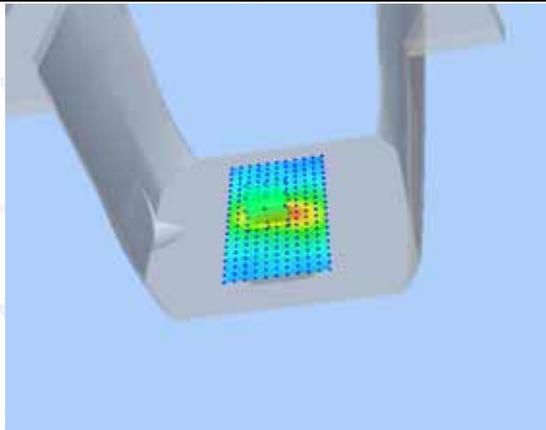
SAR Peak: 1.05 W/kg

SAR 10g (W/Kg)	0.336541
SAR 1g (W/Kg)	0.623268

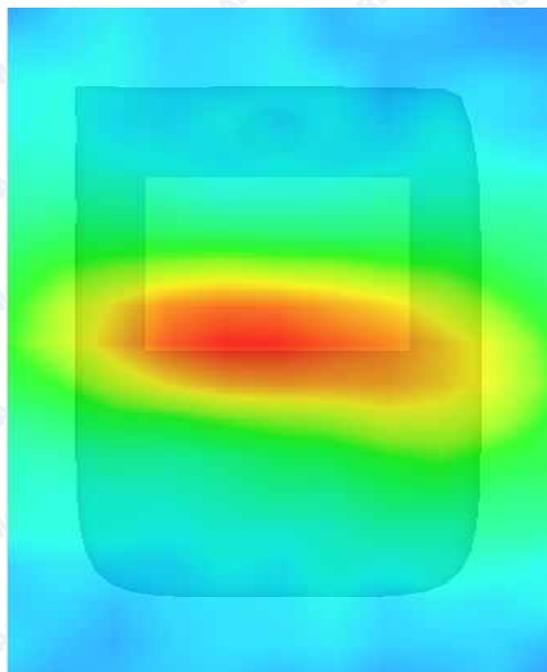
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

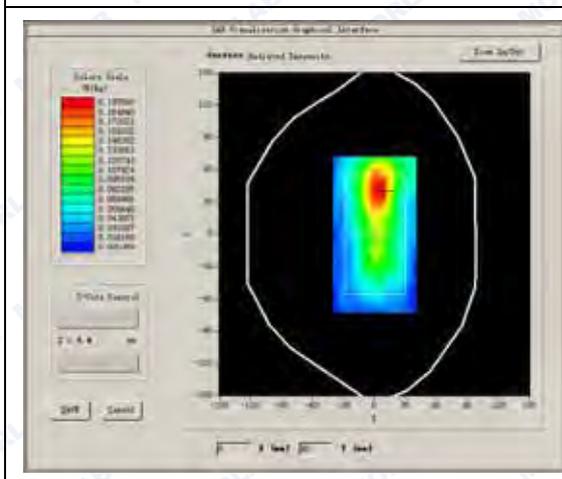
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

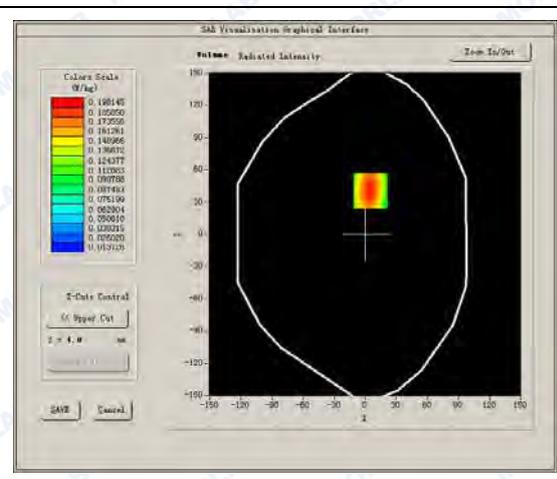
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

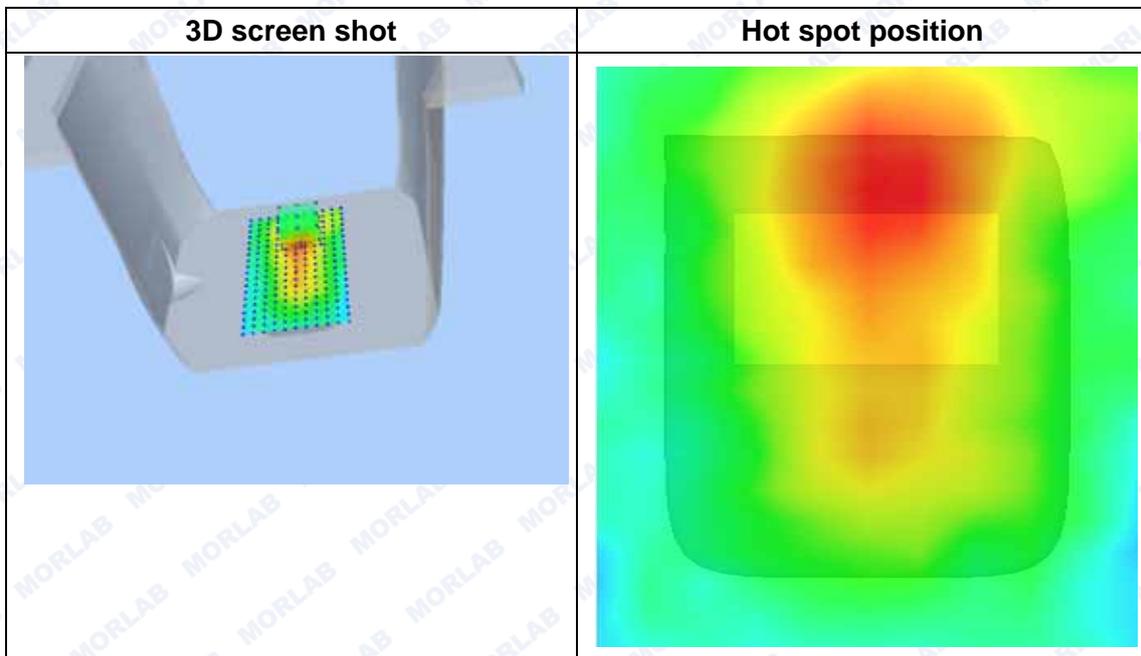
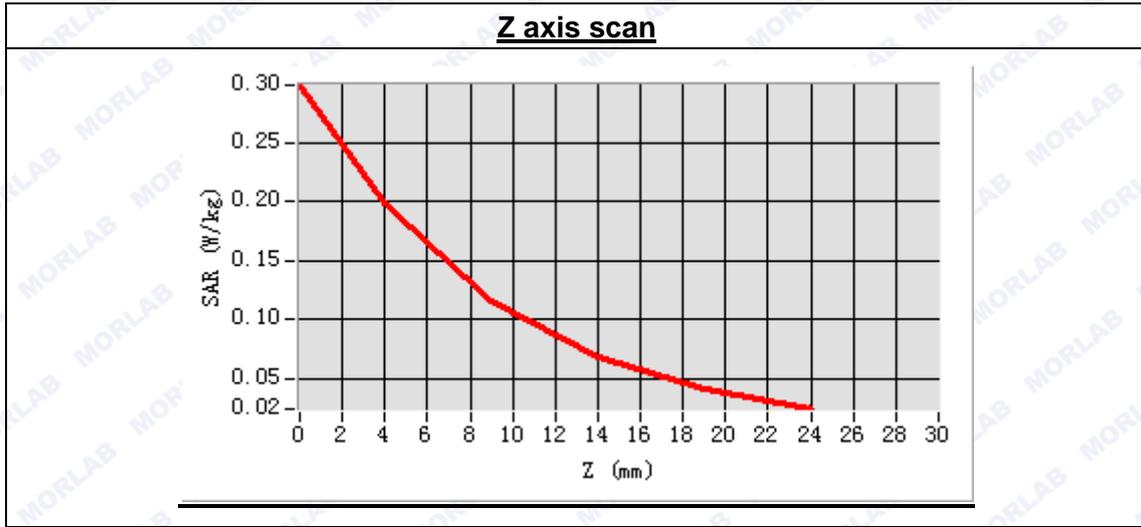




Maximum location: X=5.00, Y=41.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.118529
SAR 1g (W/Kg)	0.203775



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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

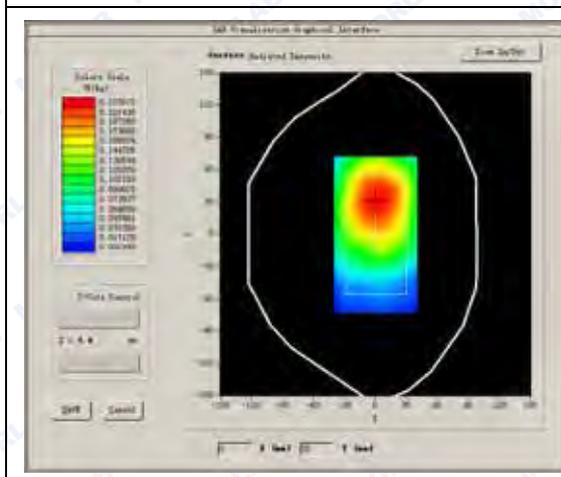
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 99

B. SAR Measurement Results

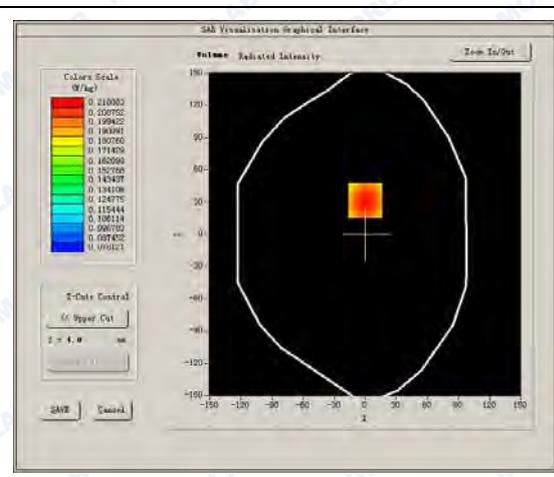
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

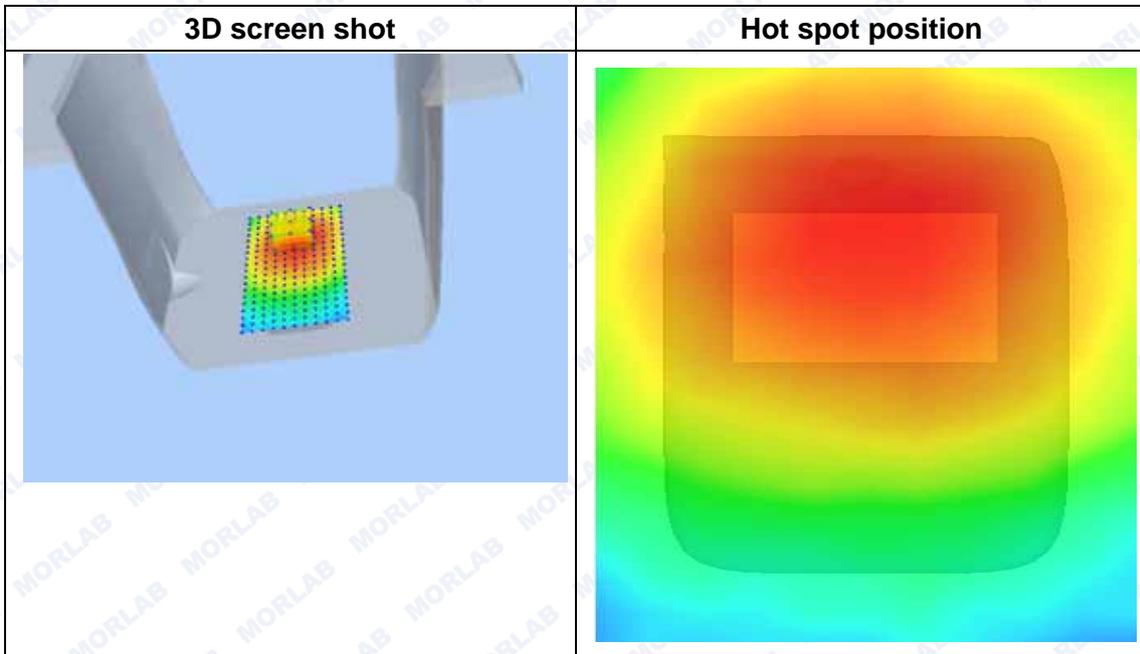
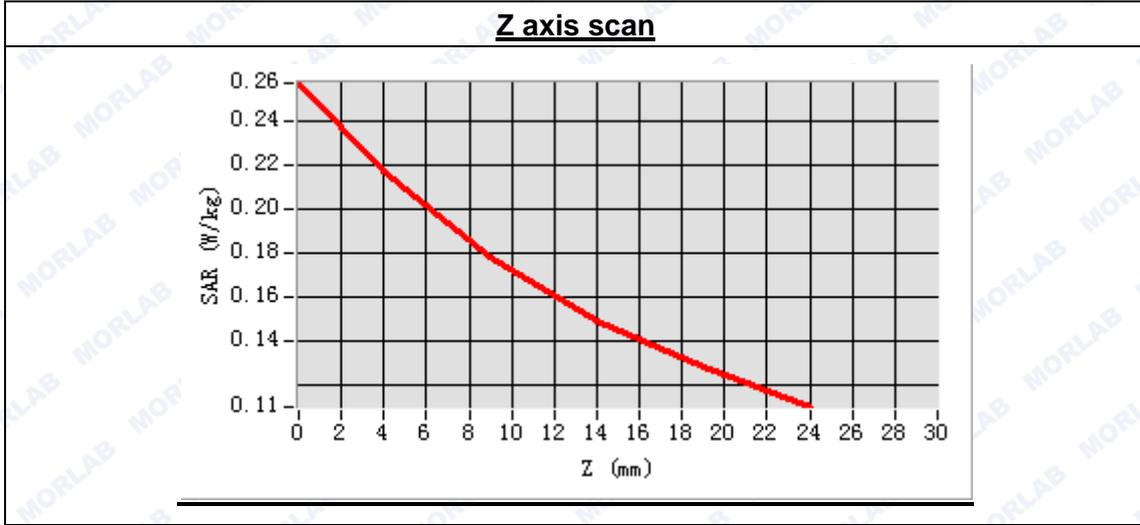




Maximum location: X=0.00, Y=32.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.202201
SAR 1g (W/Kg)	0.255062



MEASUREMENT 70

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

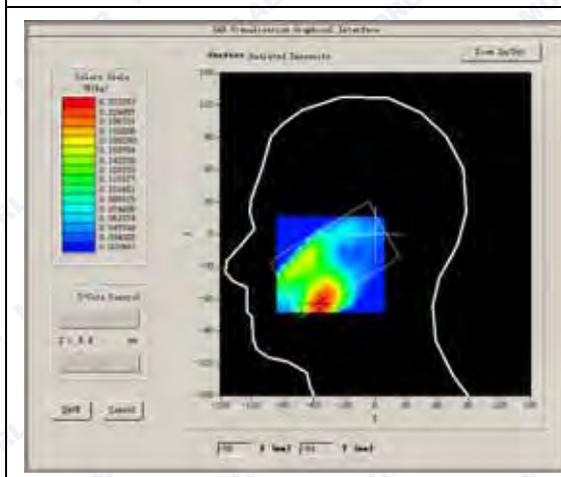
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

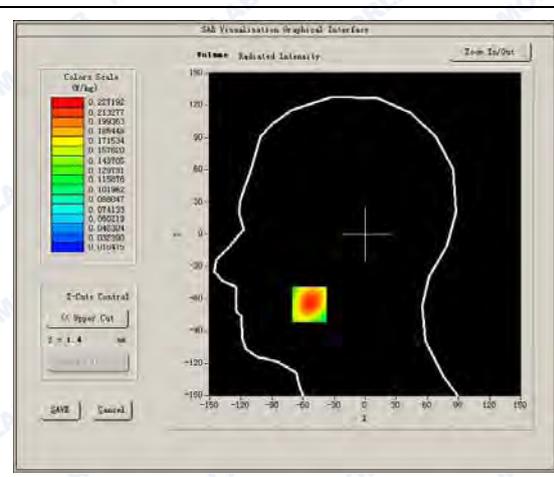
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

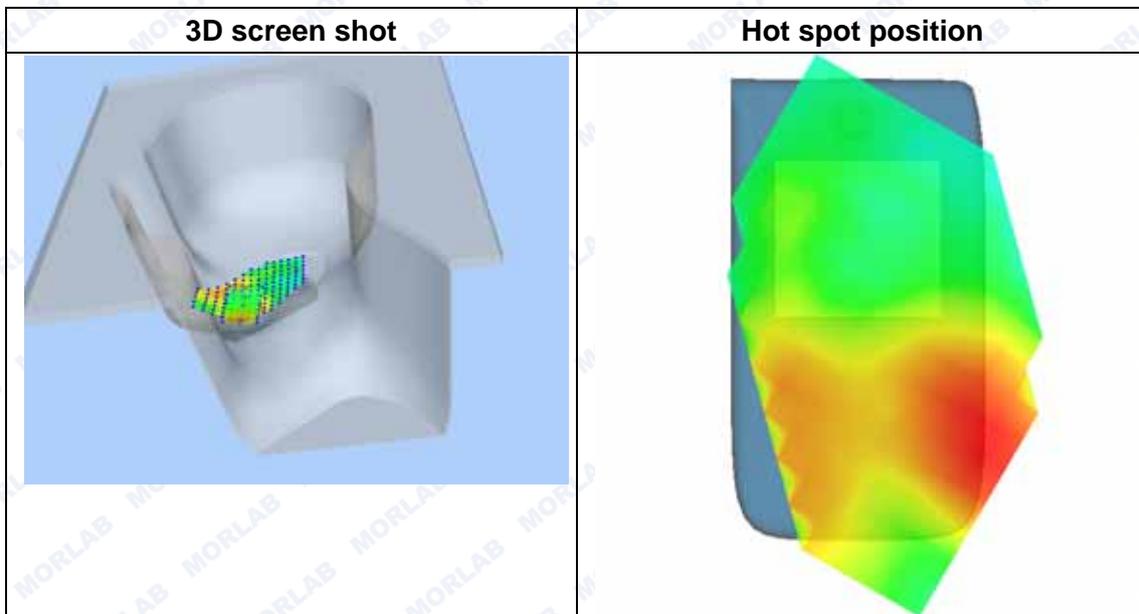
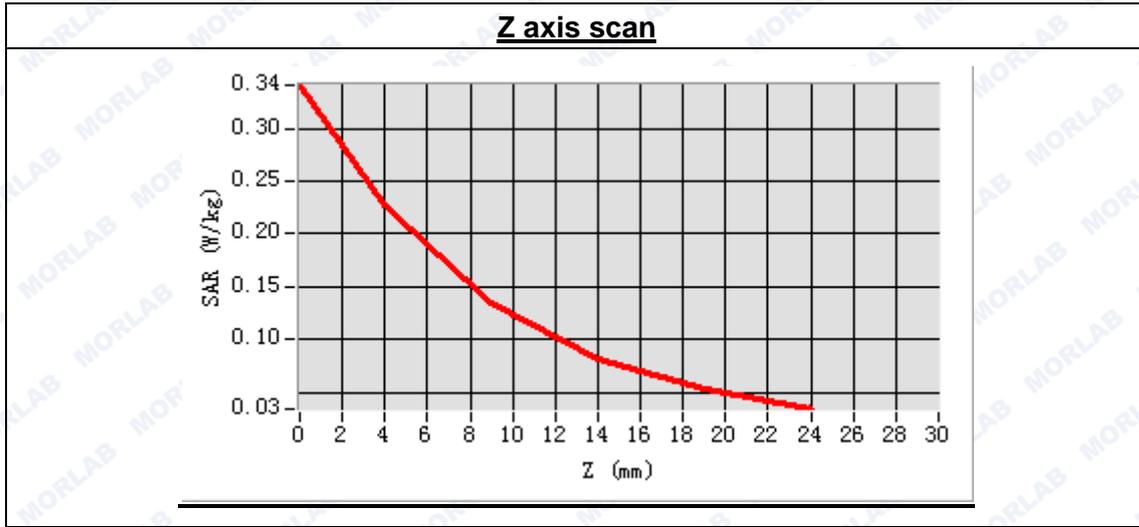




Maximum location: X=-54.00, Y=-65.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.125801
SAR 1g (W/Kg)	0.210213





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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

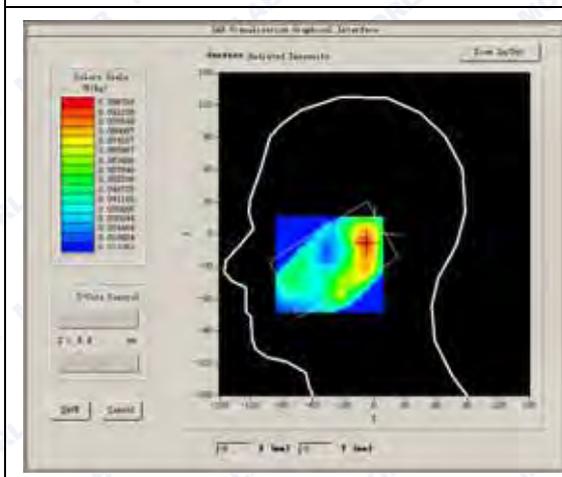
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

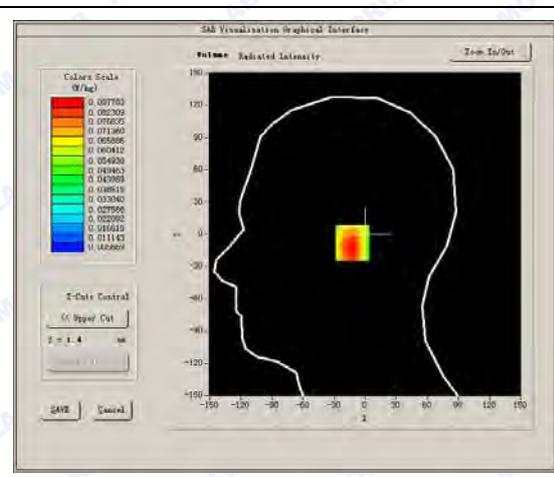
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

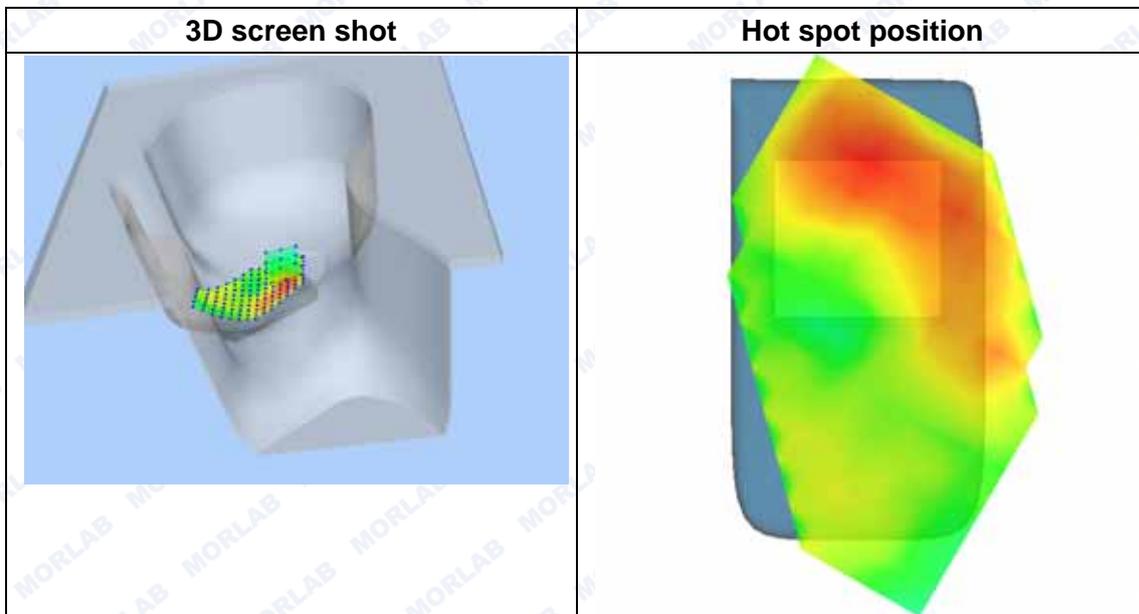
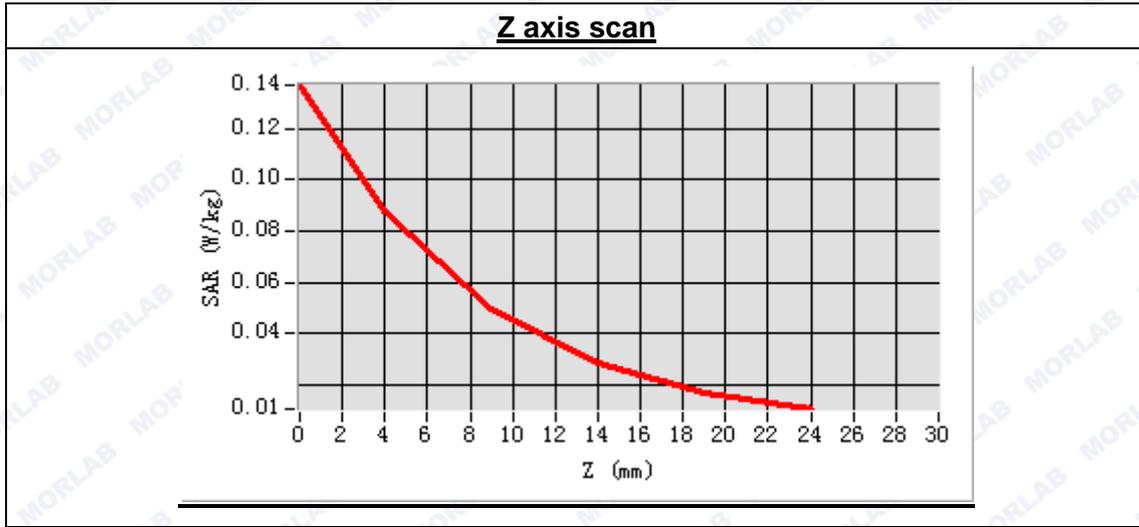




Maximum location: X=-8.00, Y=-8.00

SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.042886
SAR 1g (W/Kg)	0.079370





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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

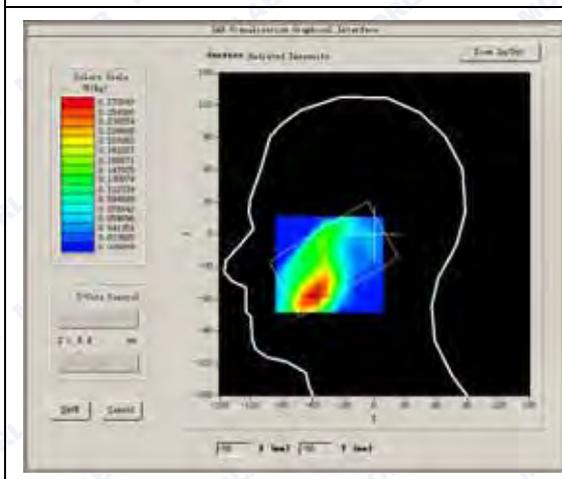
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

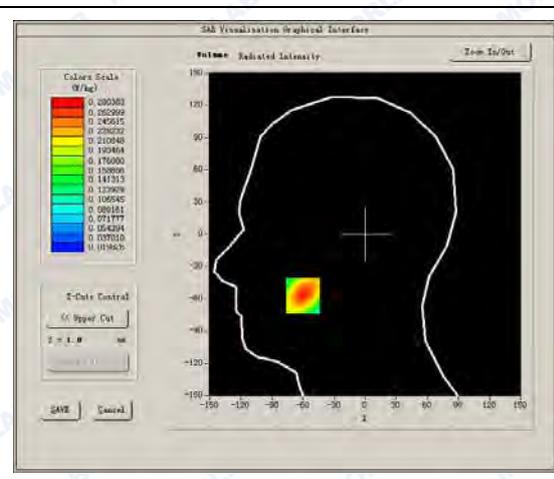
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



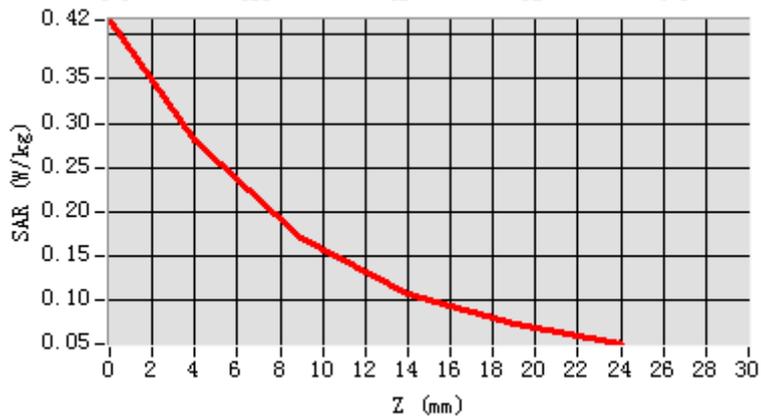


Maximum location: X=-60.00, Y=-57.00

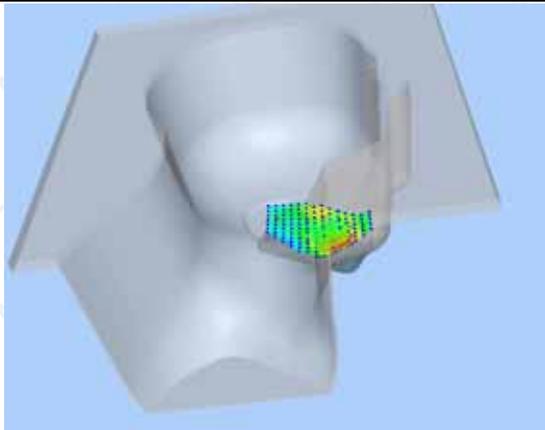
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.155025
SAR 1g (W/Kg)	0.260980

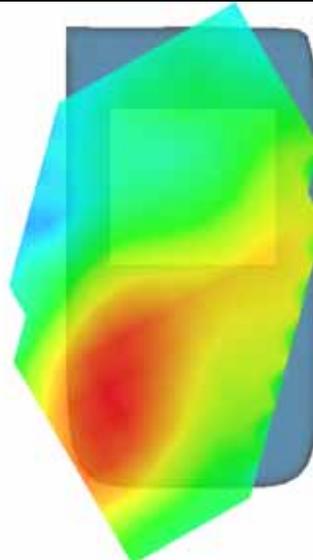
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

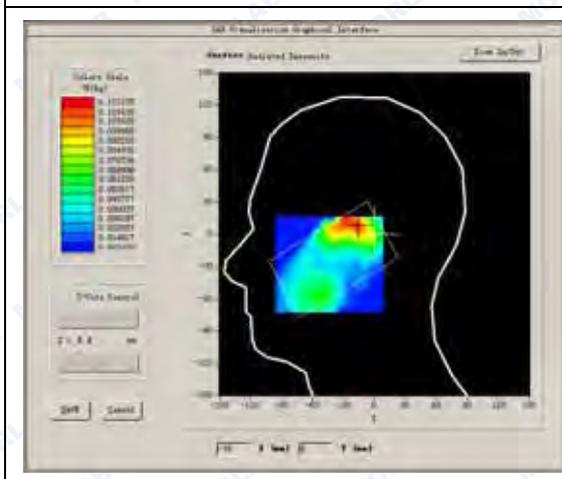
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND4 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

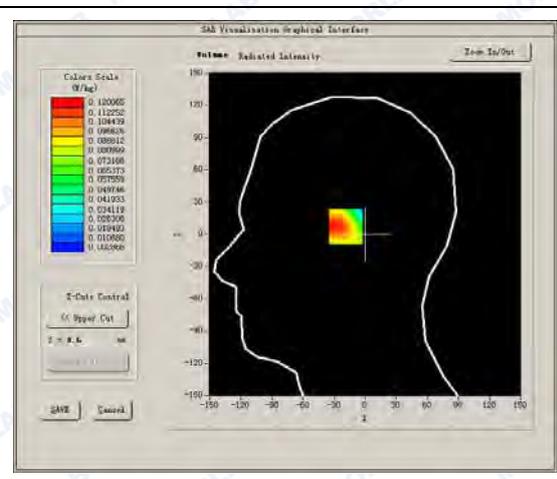
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



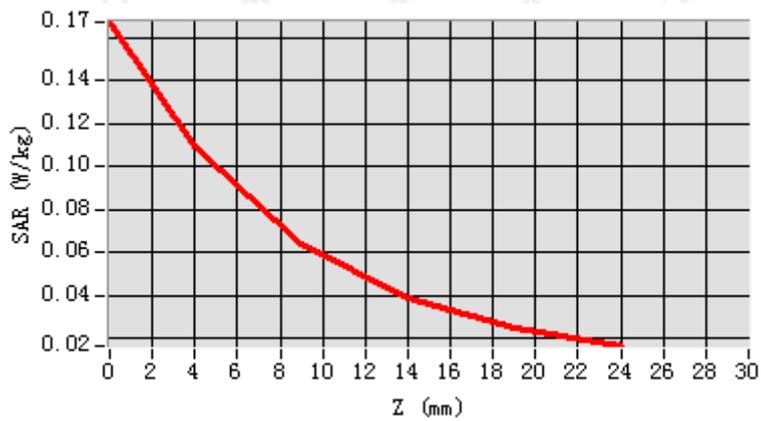


Maximum location: X=-17.00, Y=8.00

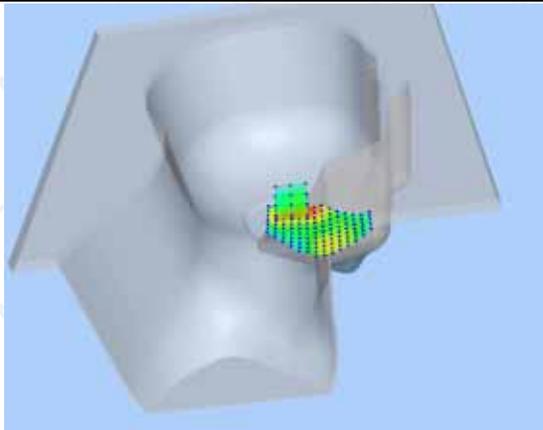
SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.065304
SAR 1g (W/Kg)	0.110471

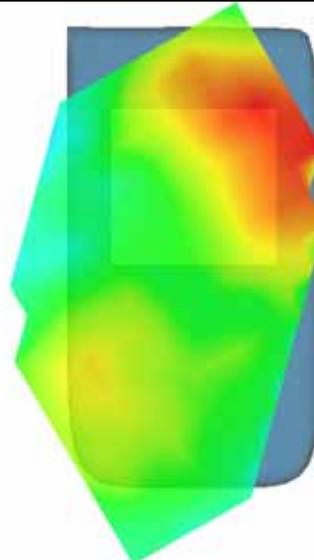
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

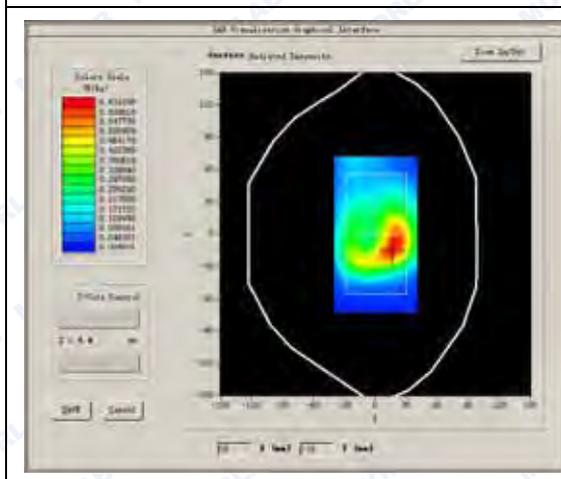
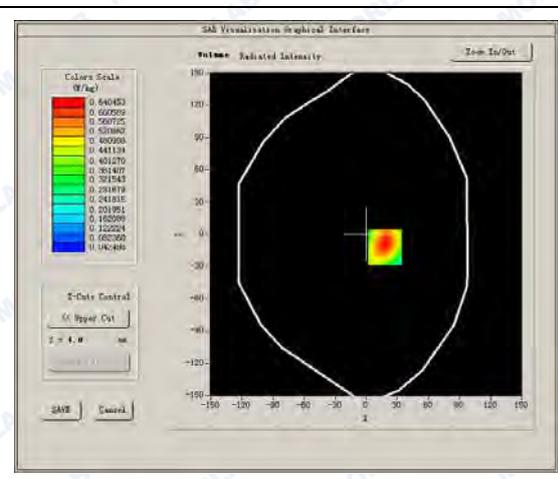
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Low
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

Low Band SAR (Channel 20050):

Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-2.390000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

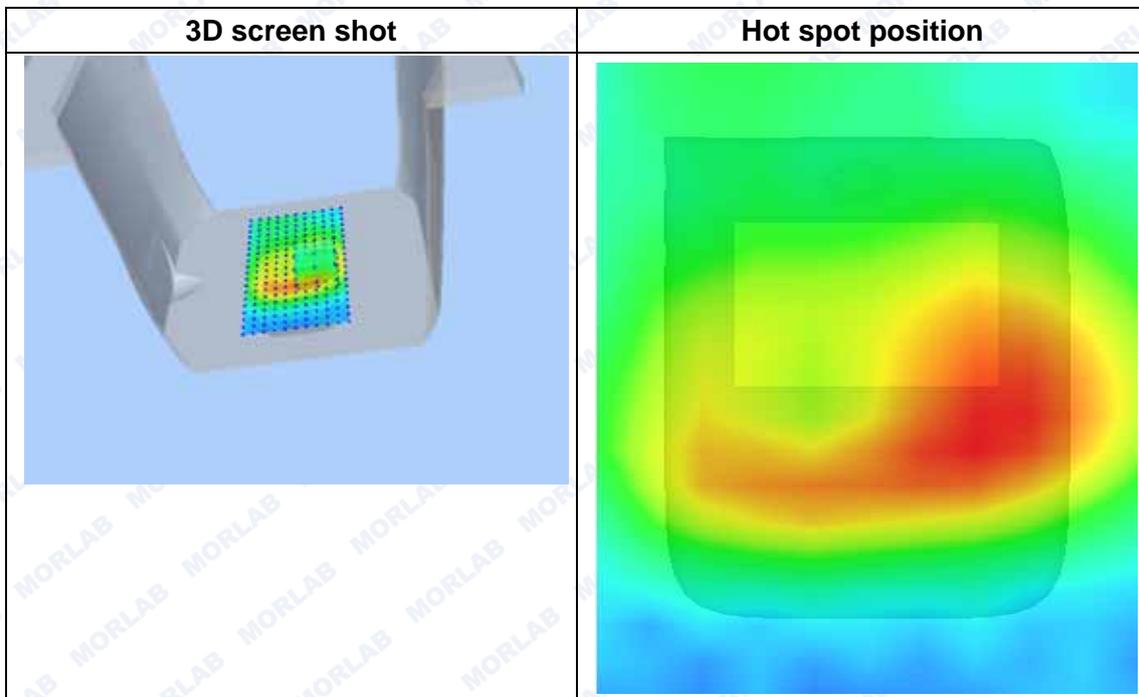
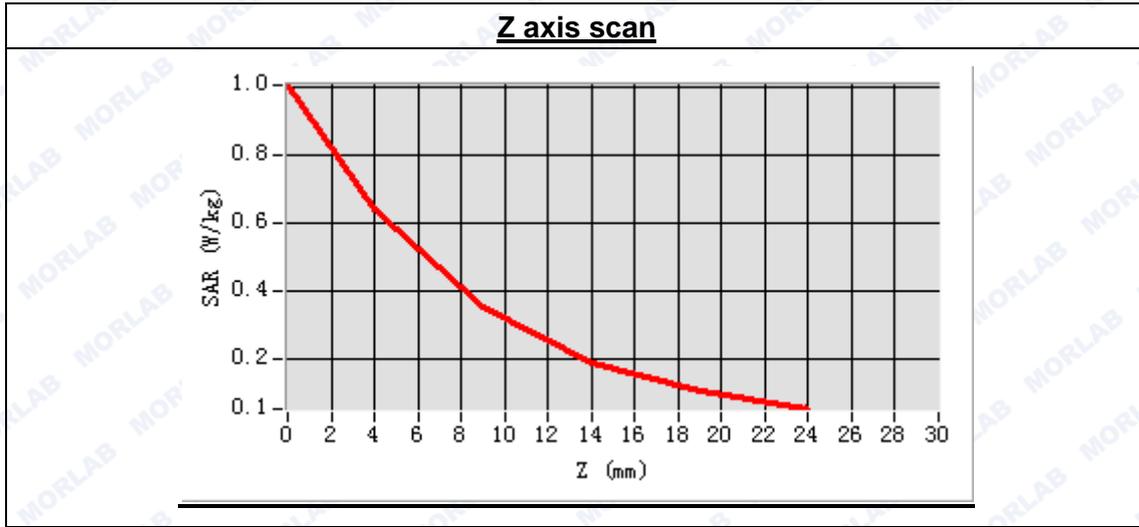
SURFACE SAR**VOLUME SAR**



Maximum location: X=18.00, Y=-12.00

SAR Peak: 1.11 W/kg

SAR 10g (W/Kg)	0.369005
SAR 1g (W/Kg)	0.659241



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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

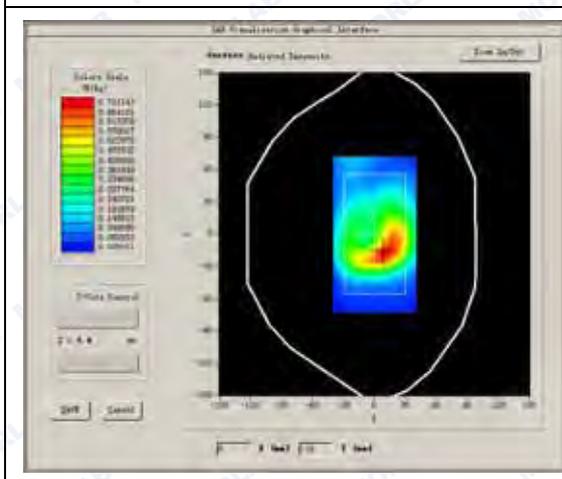
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

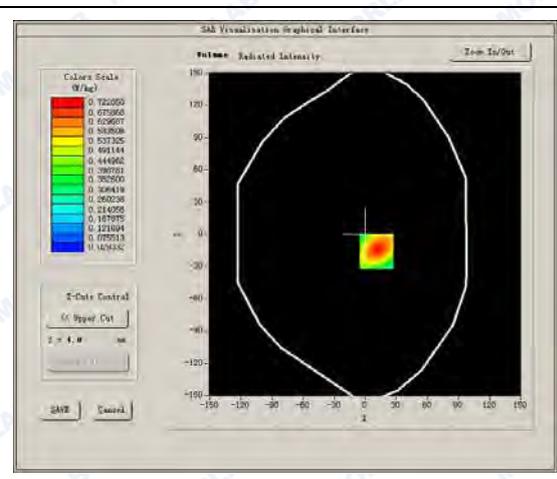
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

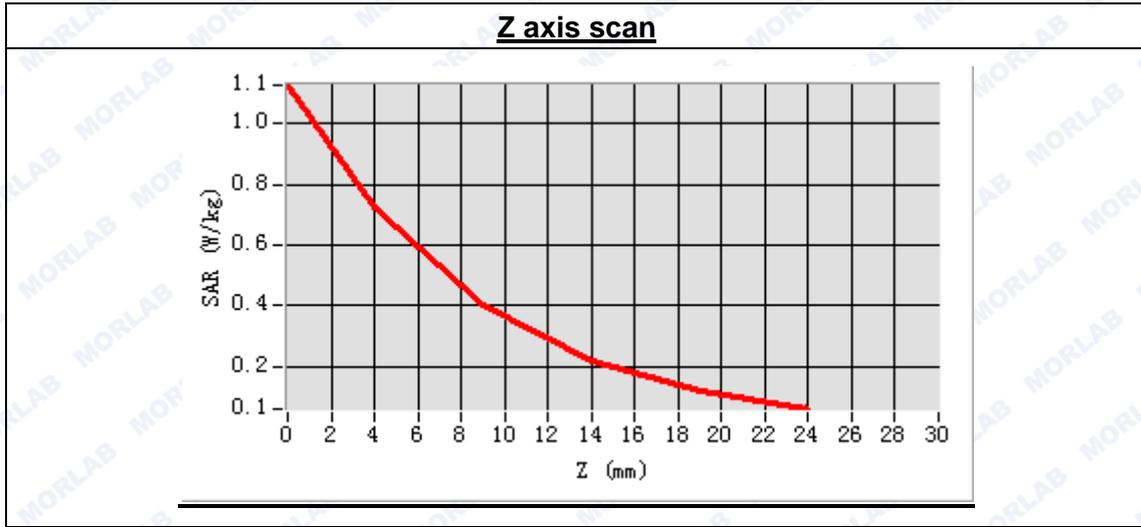




Maximum location: X=11.00, Y=-16.00

SAR Peak: 1.24 W/kg

SAR 10g (W/Kg)	0.409521
SAR 1g (W/Kg)	0.837410



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: 2016.03.17

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

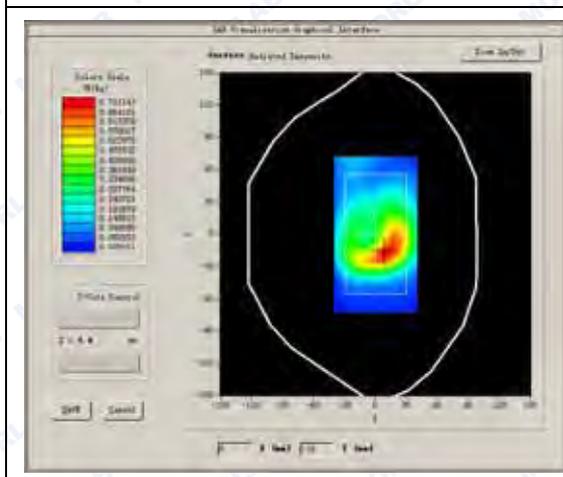
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	High
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

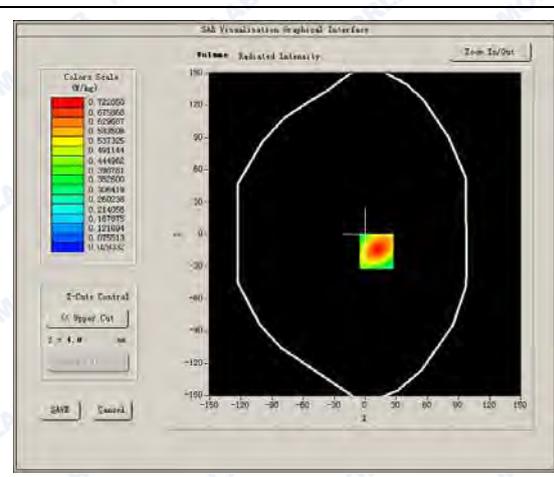
High Band SAR (Channel 20300):

Frequency (MHz)	1744.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-1.210000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

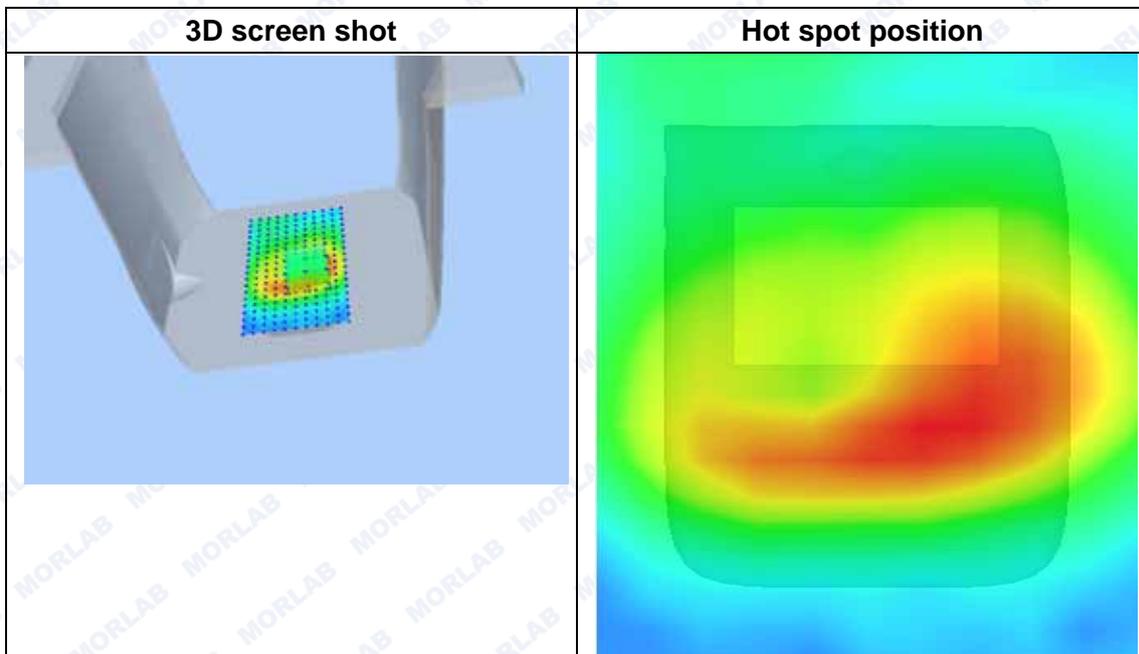
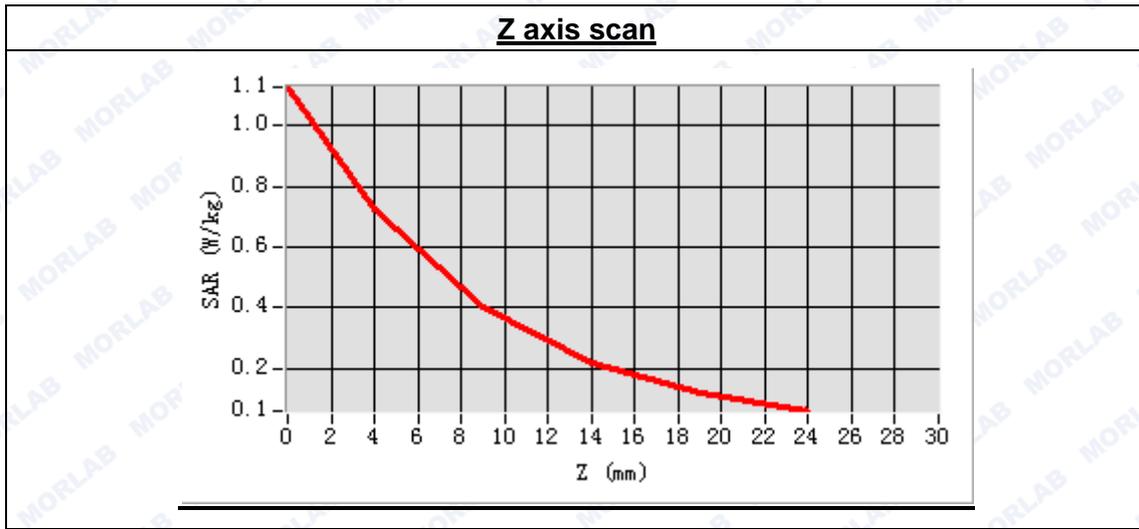




Maximum location: X=11.00, Y=-16.00

SAR Peak: 1.24 W/kg

SAR 10g (W/Kg)	0.406530
SAR 1g (W/Kg)	0.736941





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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

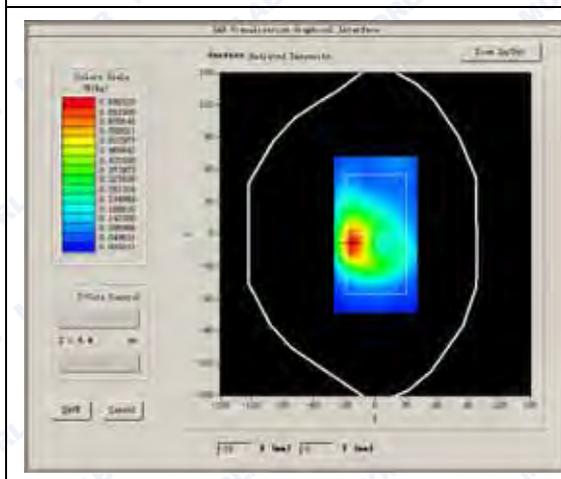
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

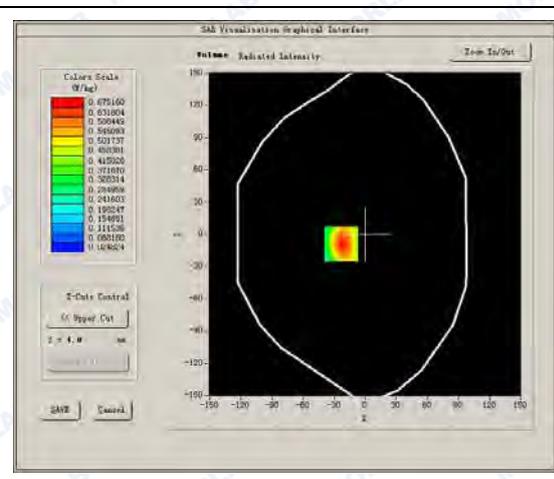
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

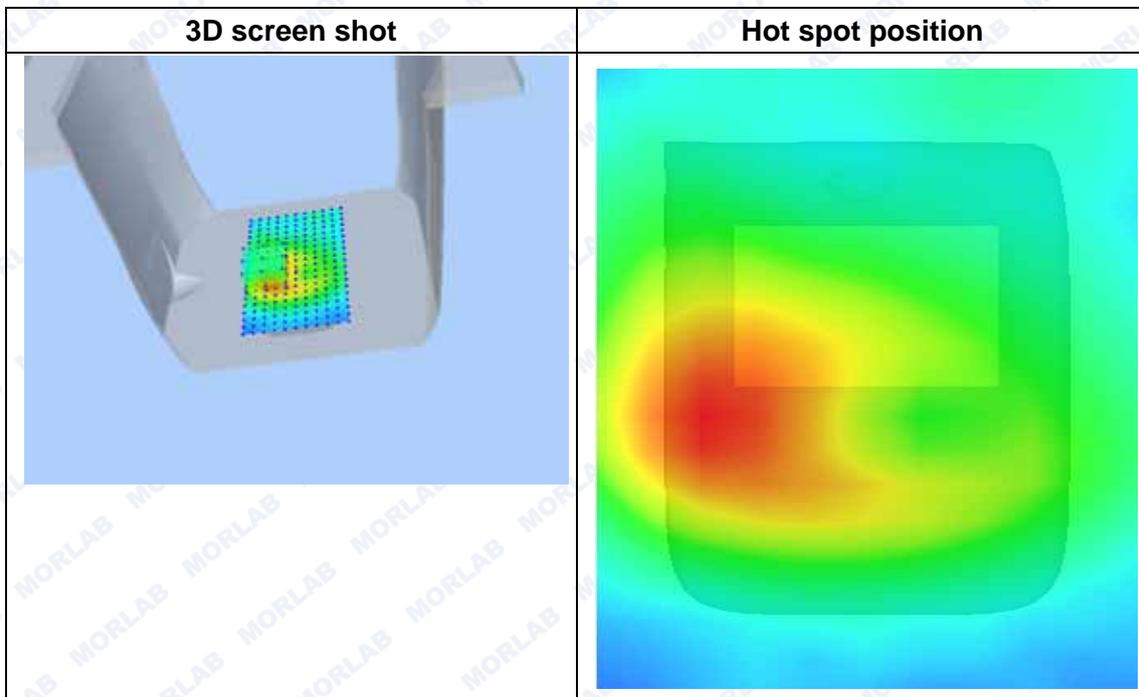
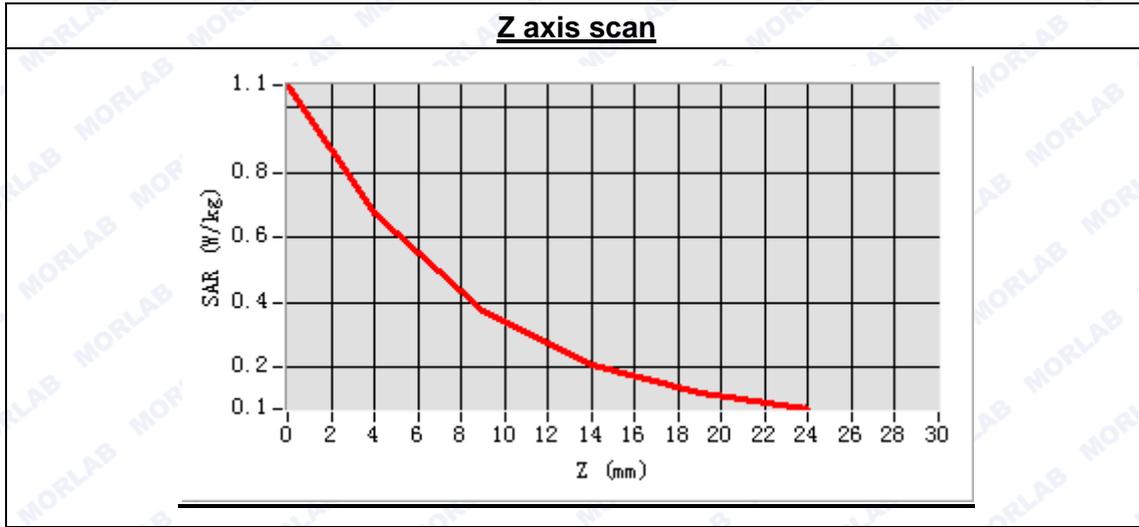




Maximum location: X=-23.00, Y=-9.00

SAR Peak: 1.17 W/kg

SAR 10g (W/Kg)	0.311010
SAR 1g (W/Kg)	0.687553



**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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

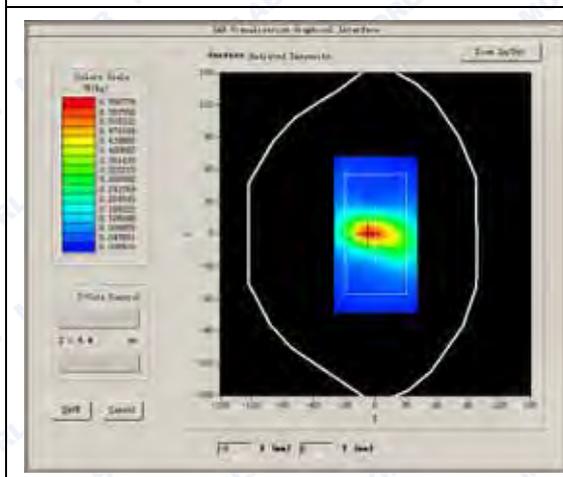
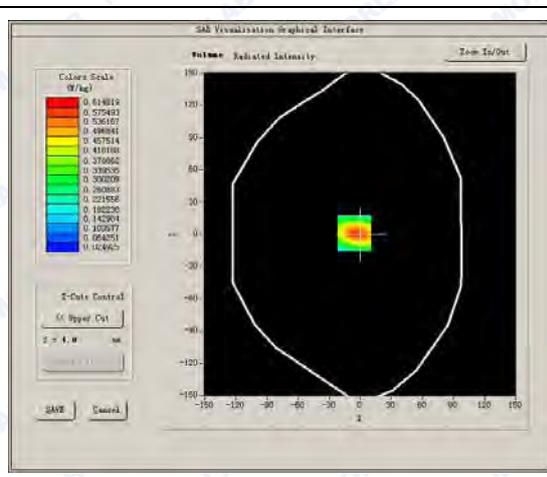
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



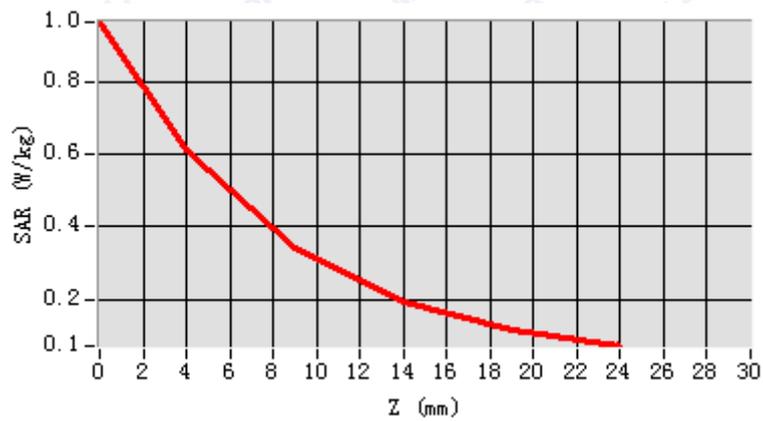
REPORT No. : SZ16010163S01

Maximum location: X=-6.00, Y=1.00

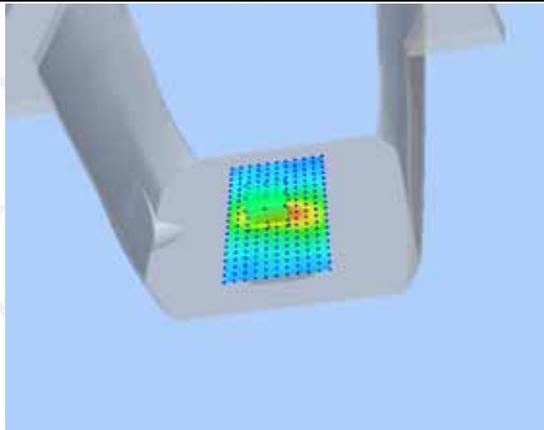
SAR Peak: 1.05 W/kg

SAR 10g (W/Kg)	0.317560
SAR 1g (W/Kg)	0.620110

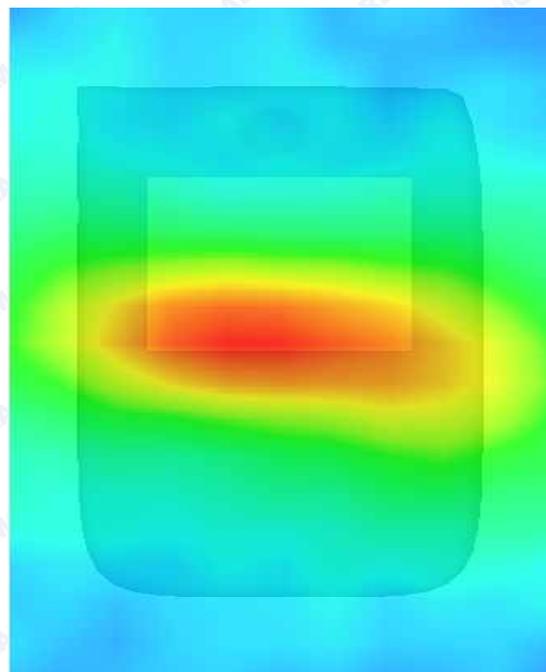
Z axis scan



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: 2016.03.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

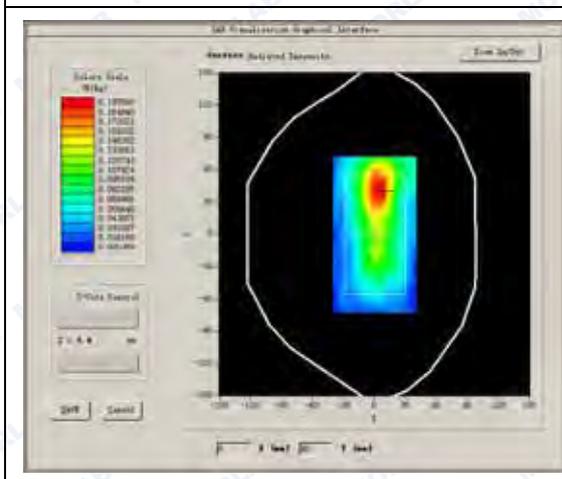
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

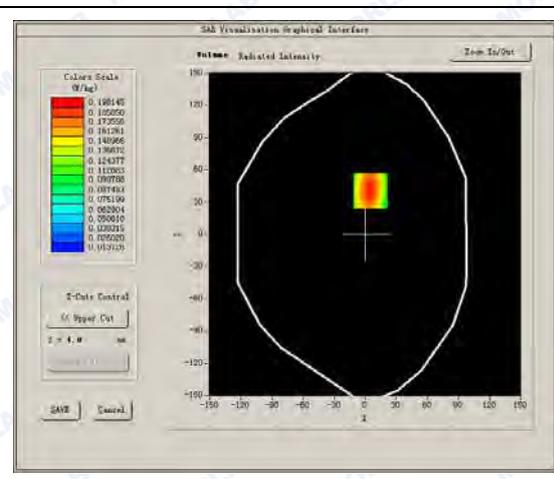
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

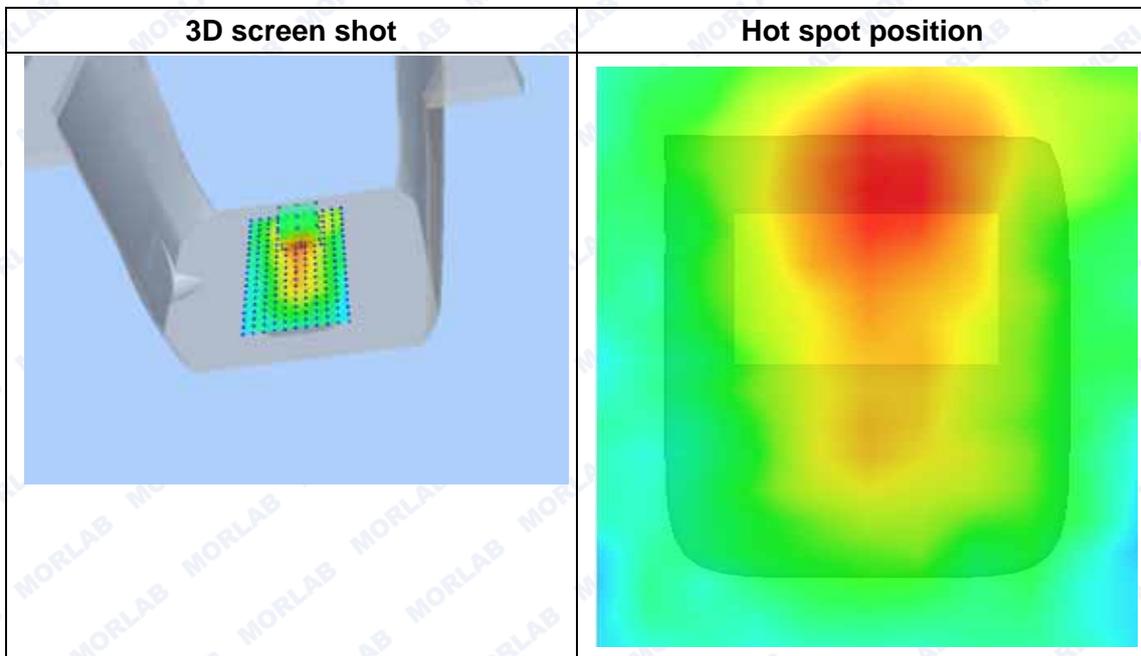
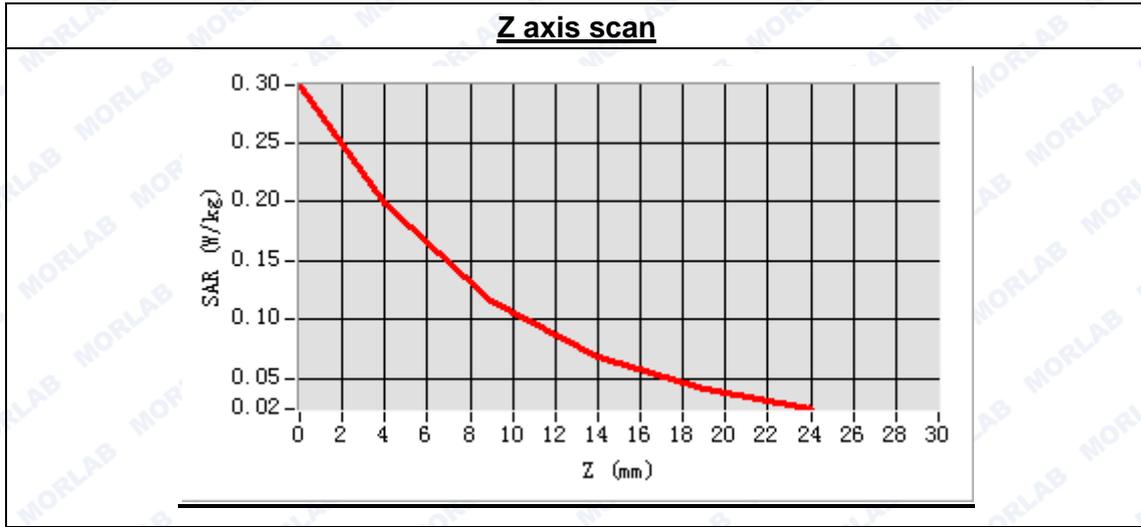




Maximum location: X=5.00, Y=41.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.110310
SAR 1g (W/Kg)	0.200522





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: 2016.03.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

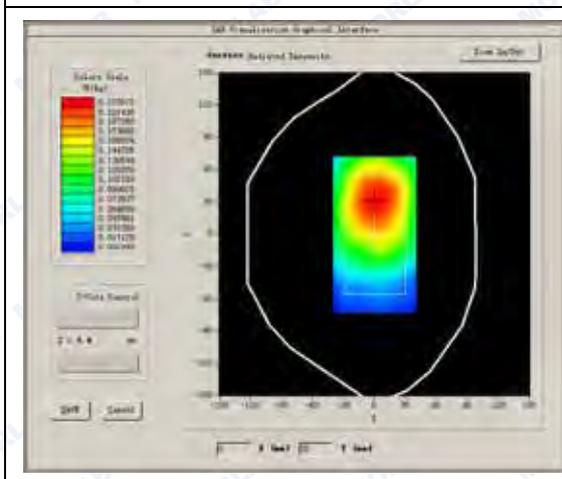
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band4 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 99

B. SAR Measurement Results

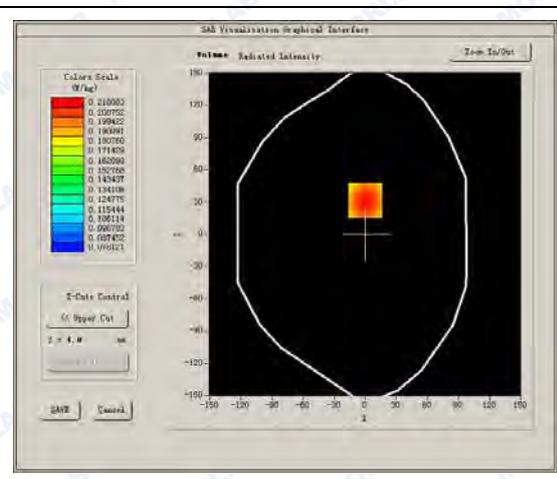
Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

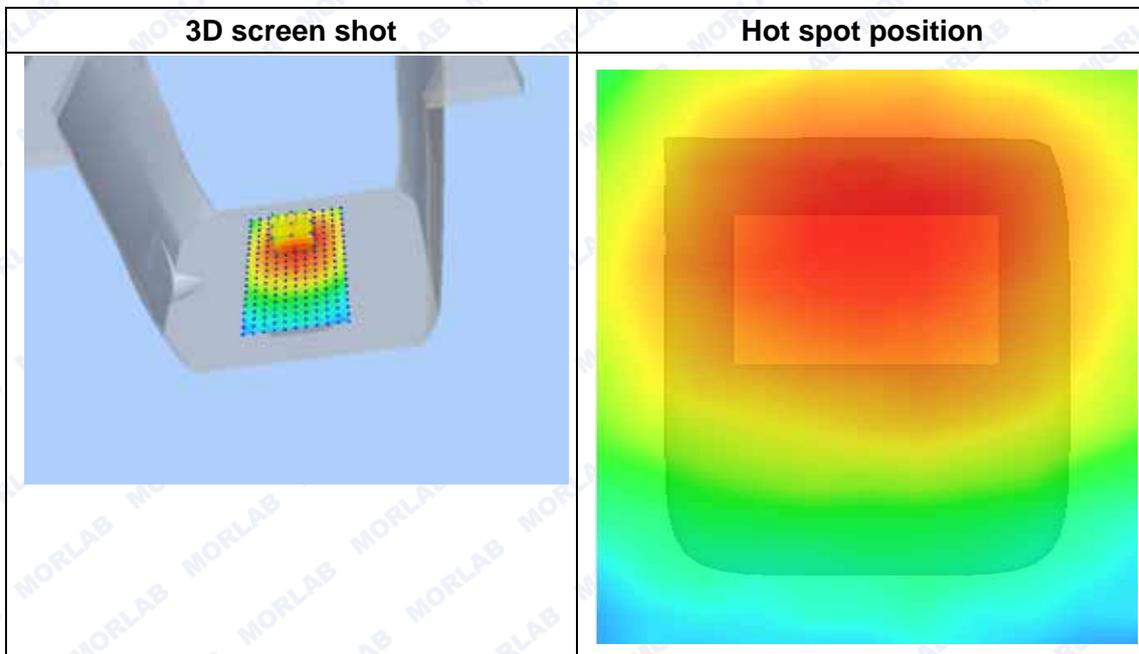
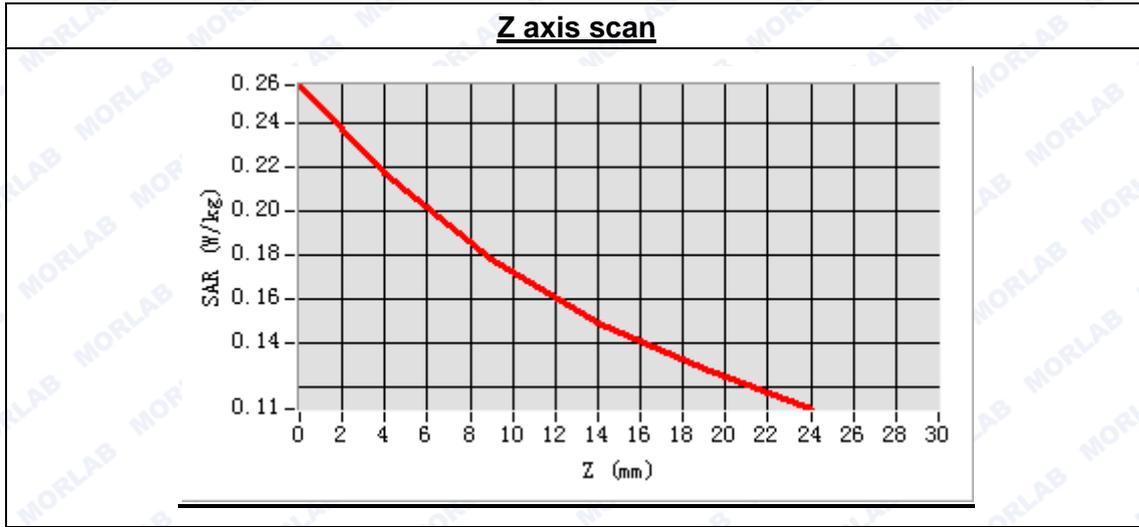




Maximum location: X=0.00, Y=32.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.206601
SAR 1g (W/Kg)	0.240052





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: 2016.03.17
 Measurement duration: 9 minutes 33 seconds

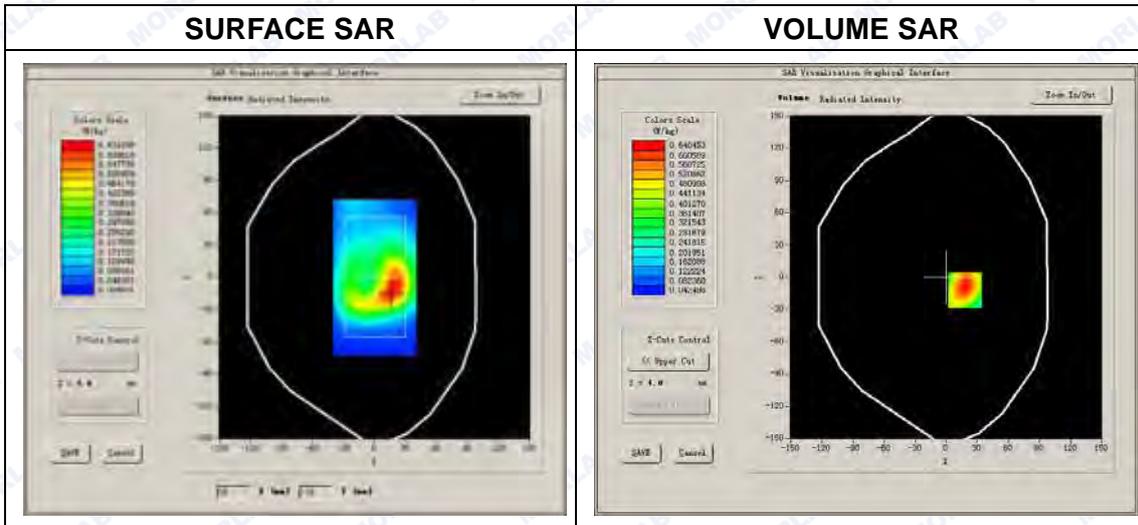
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.560397
Conductivity (S/m)	1.468859
Power drift (%)	-1.210000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

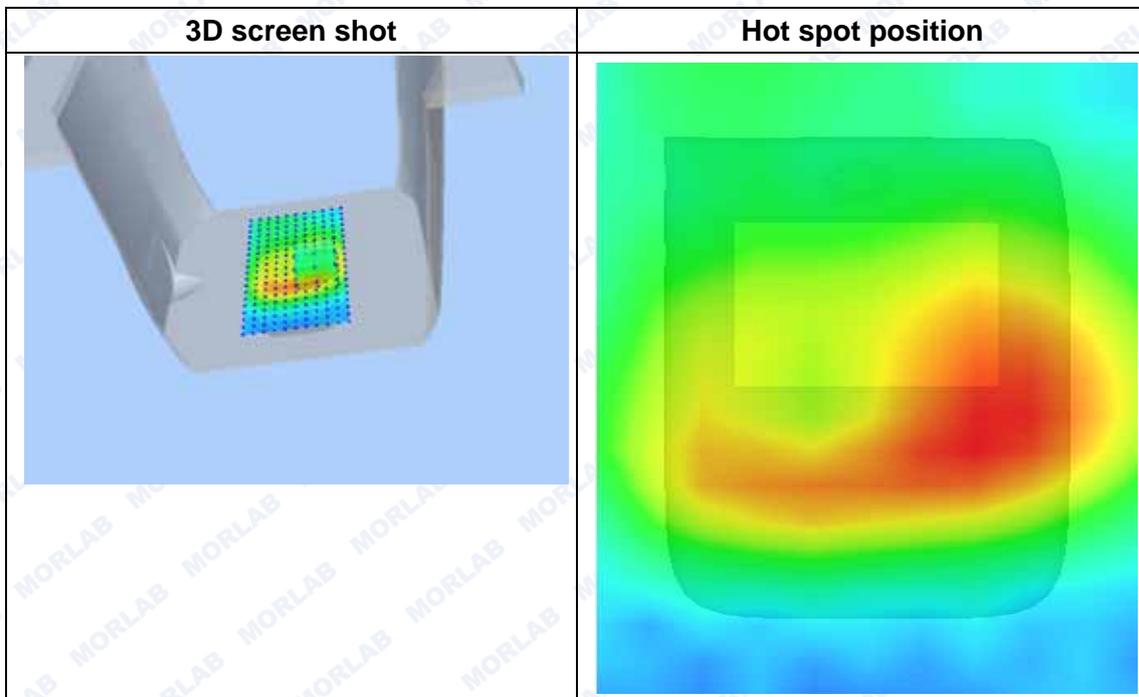
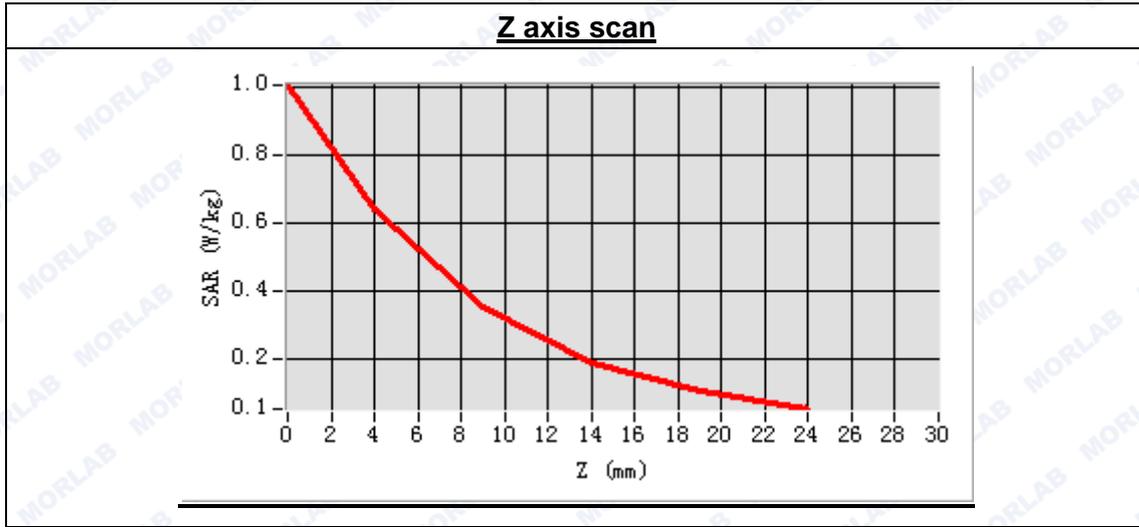




Maximum location: X=18.00, Y=-12.00

SAR Peak: 1.11 W/kg

SAR 10g (W/Kg)	0.354163
SAR 1g (W/Kg)	0.651940



MEASUREMENT 82

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 9 minutes 18 seconds

A. Experimental conditions.

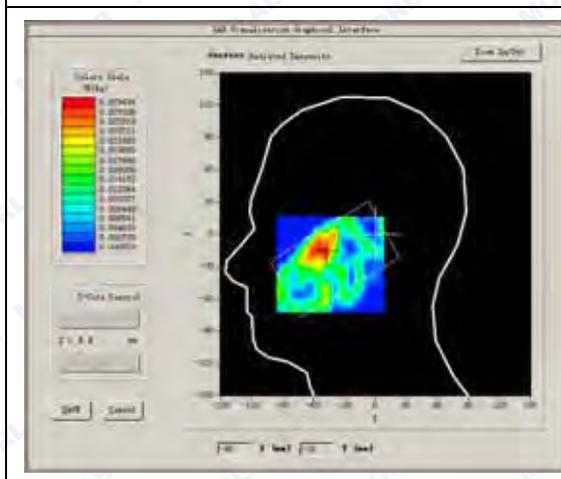
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

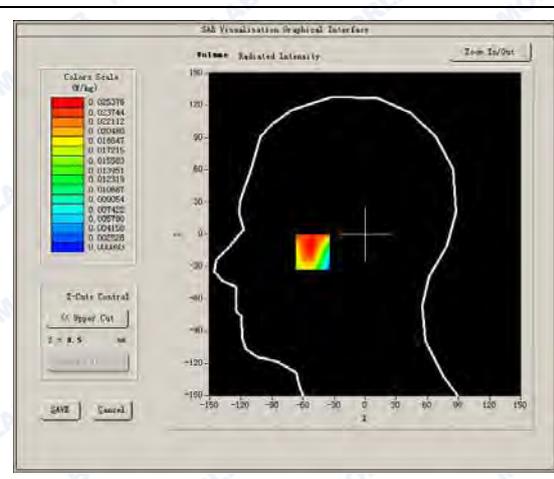
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

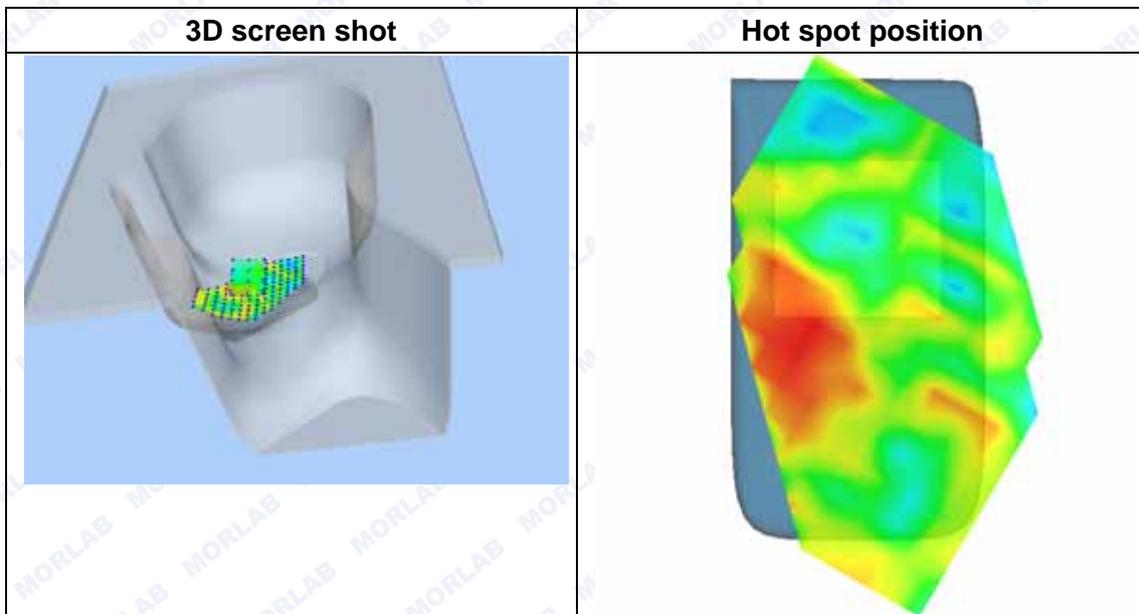
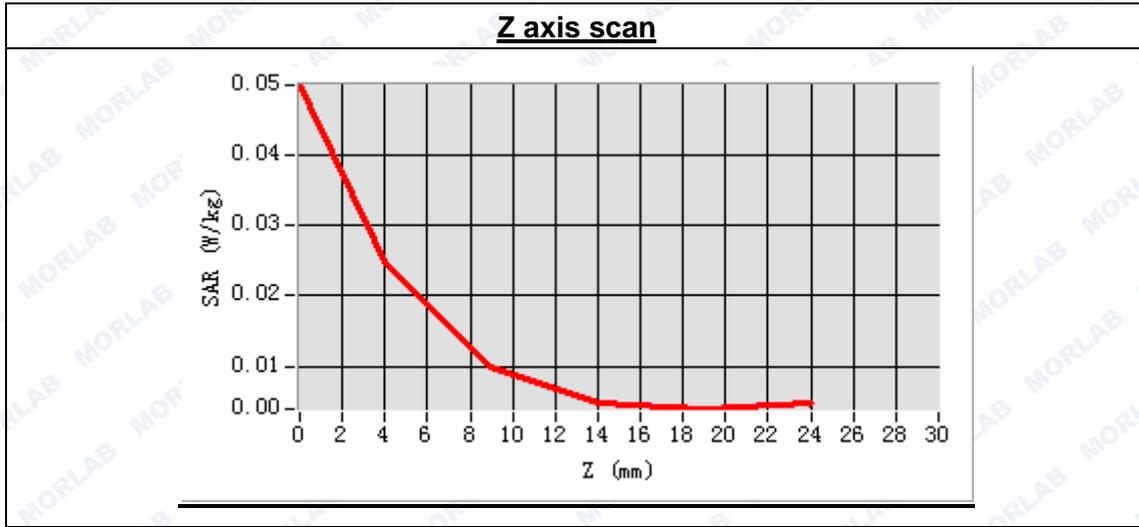




Maximum location: X=-51.00, Y=-16.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.014923
SAR 1g (W/Kg)	0.027145



MEASUREMENT 83

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 14 seconds

A. Experimental conditions.

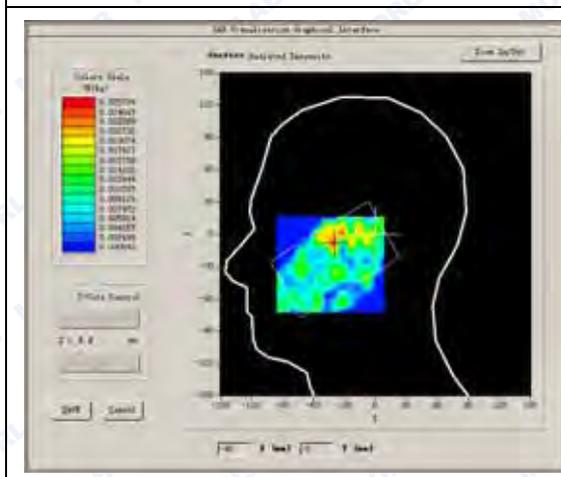
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

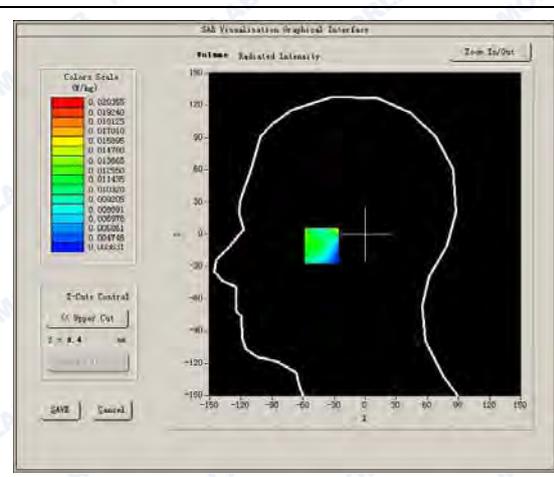
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

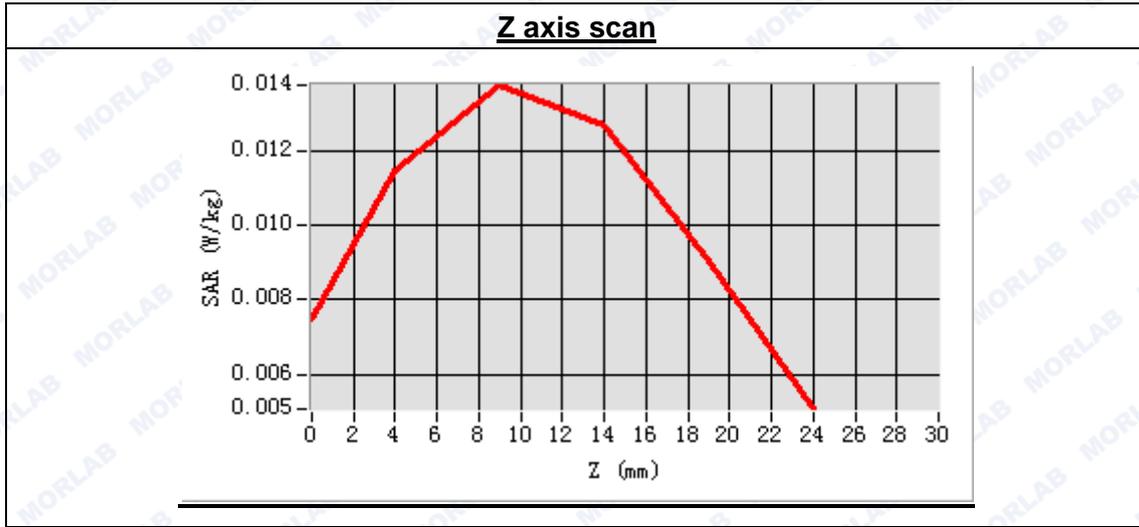




Maximum location: X=-42.00, Y=-9.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.012865
SAR 1g (W/Kg)	0.014004



3D screen shot	Hot spot position

MEASUREMENT 84

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 57 seconds

A. Experimental conditions.

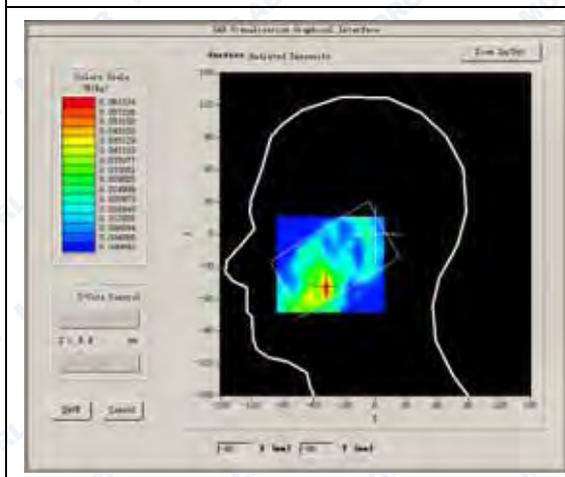
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

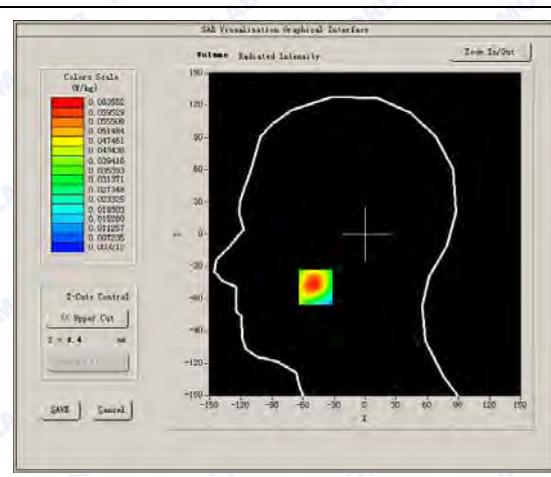
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

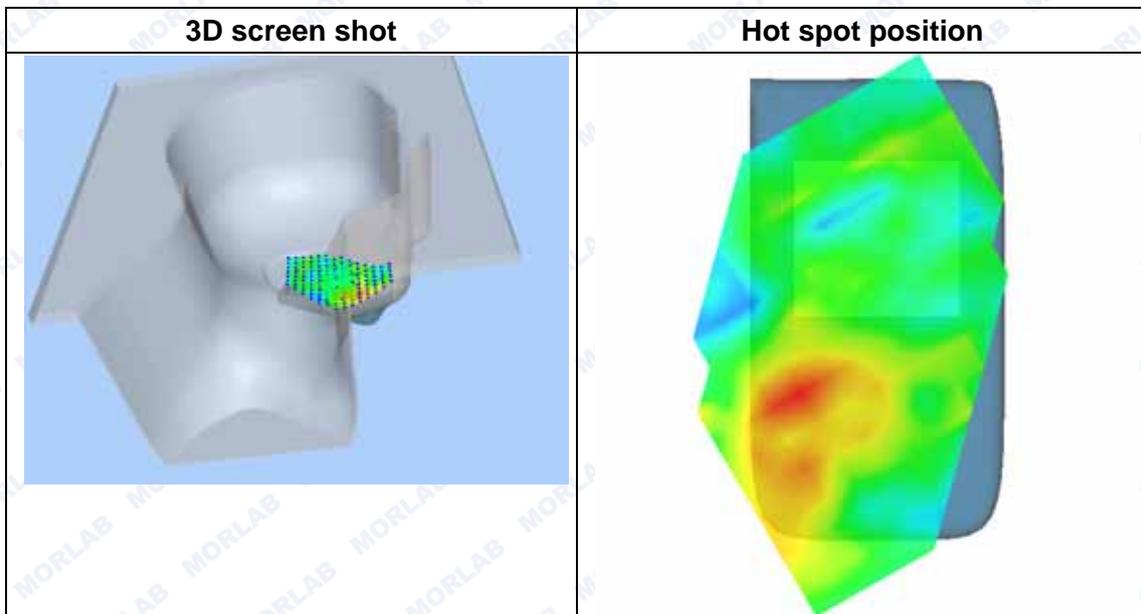
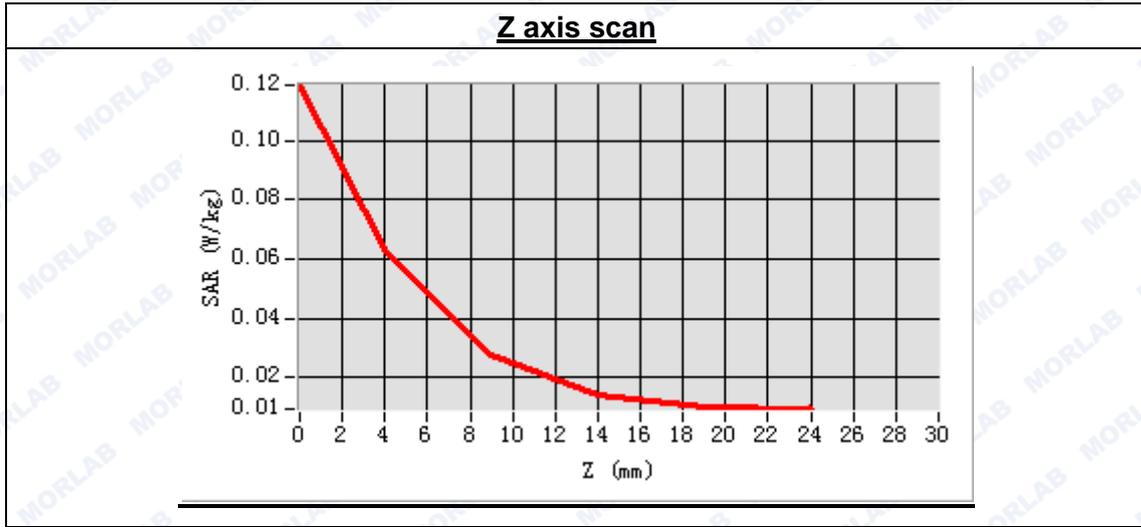




Maximum location: X=-48.00, Y=-49.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.032459
SAR 1g (W/Kg)	0.062586



**MEASUREMENT 85**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 20 seconds

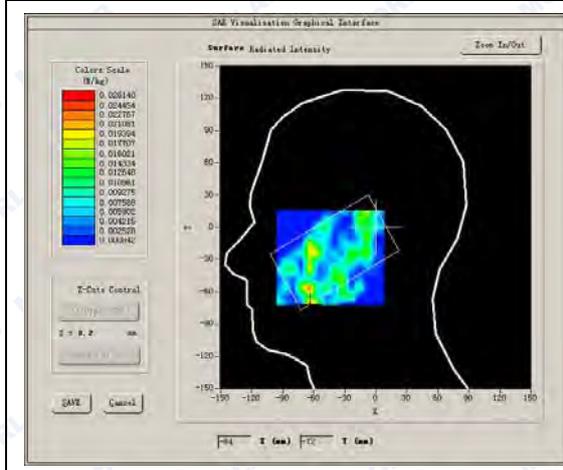
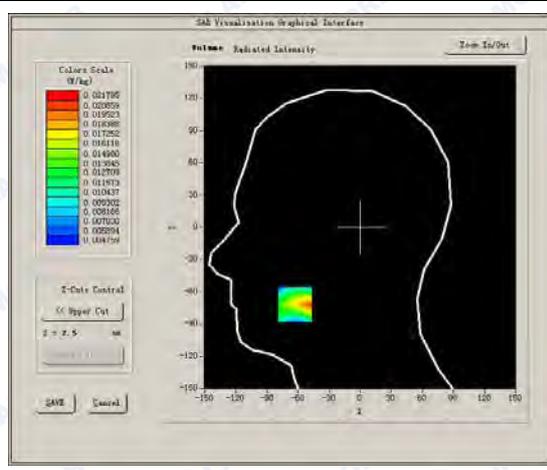
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

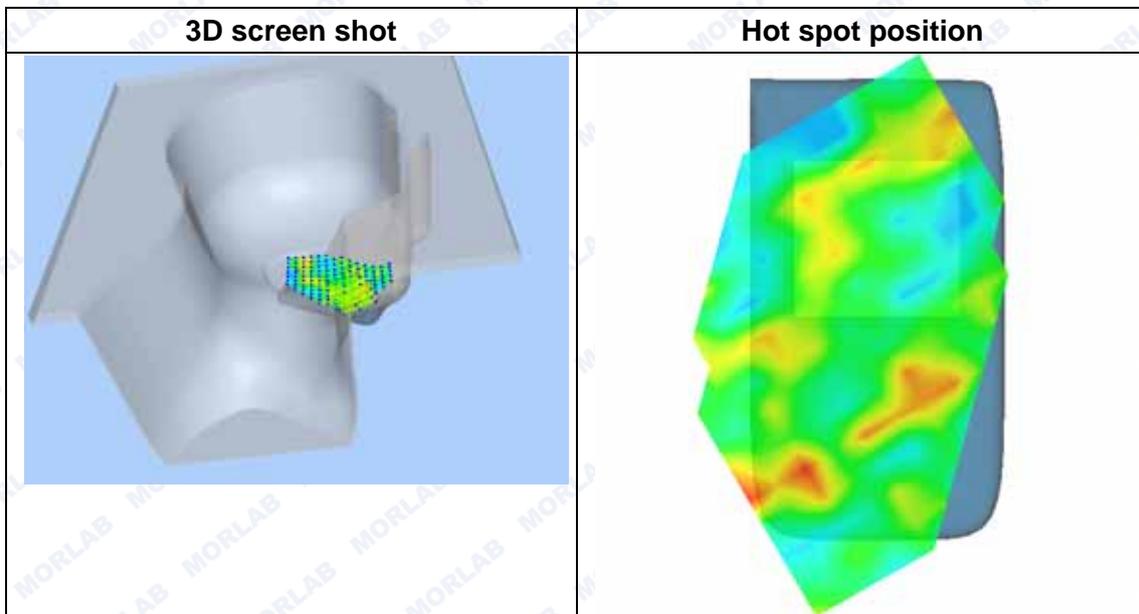
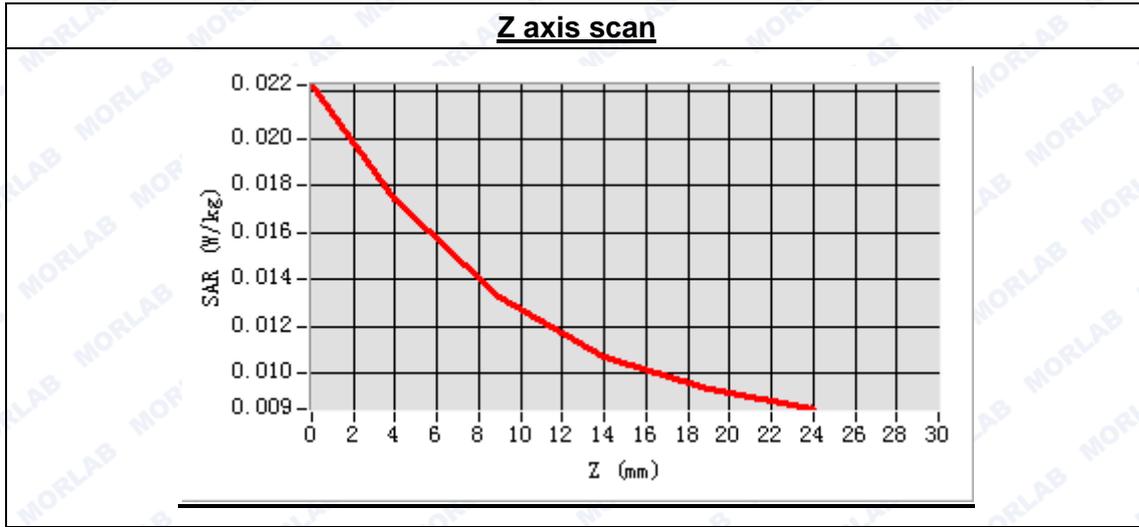
SURFACE SAR**VOLUME SAR**



Maximum location: X=-63.00, Y=-72.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.014734
SAR 1g (W/Kg)	0.020310





MEASUREMENT 86

Type: Phone measurement (Complete)
Area scan resolution: dx=8mm,dy=8mm
Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
Date of measurement: 2016.03.18
Measurement duration: 9 minutes 31 seconds

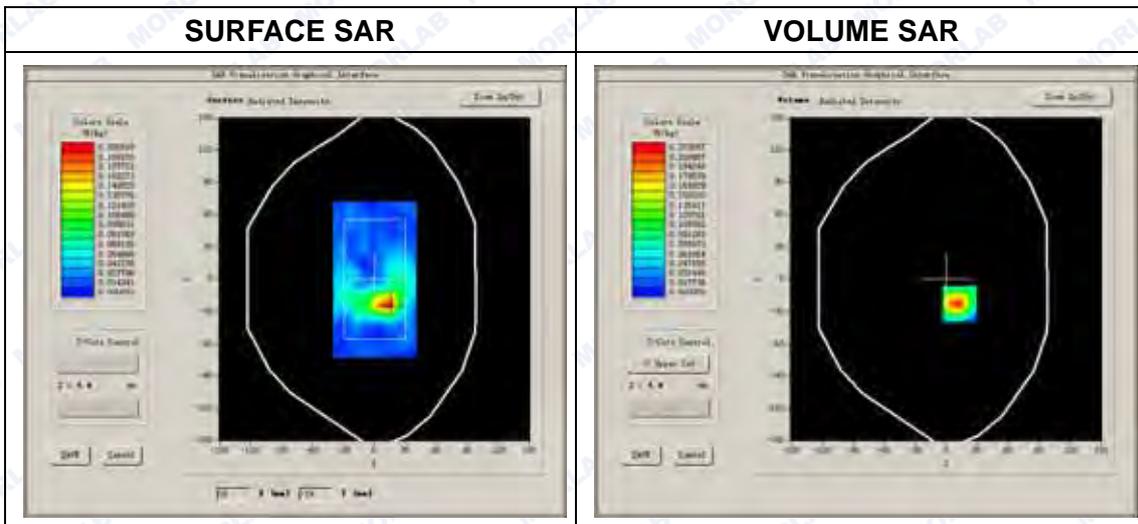
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band7 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 211000):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

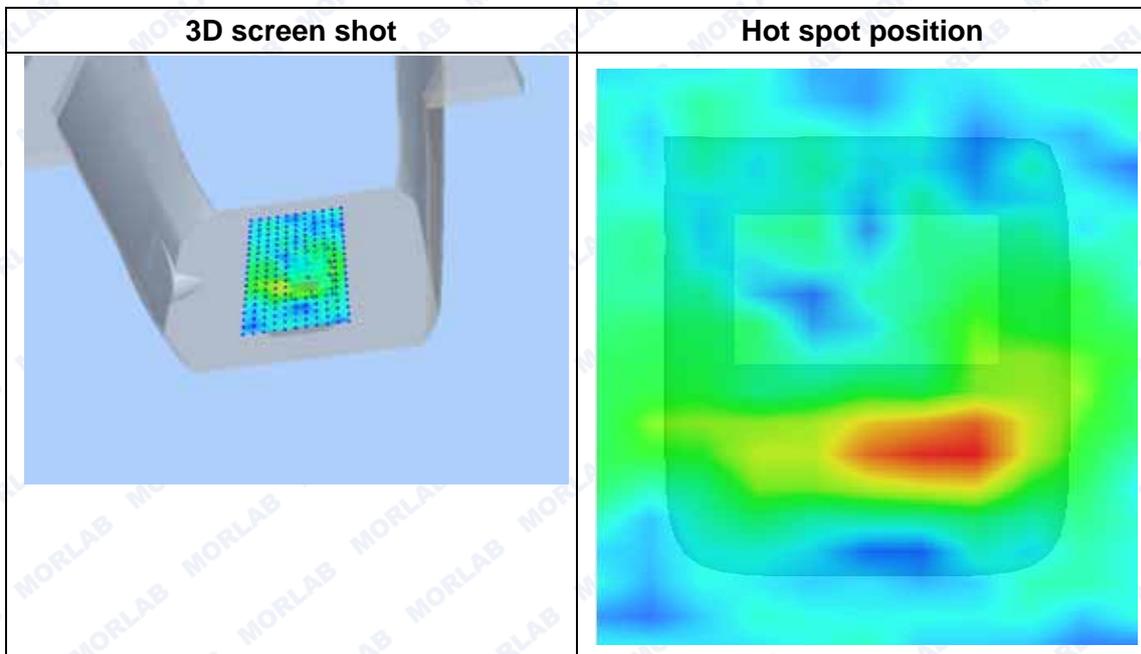
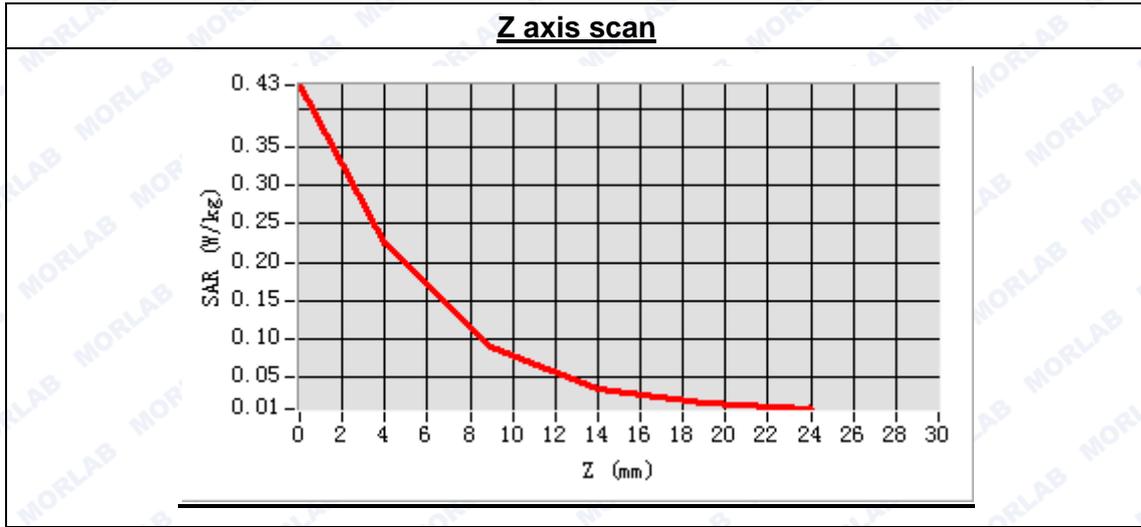




Maximum location: X=13.00, Y=-23.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.099632
SAR 1g (W/Kg)	0.230776





MEASUREMENT 87

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 9 minutes 35 seconds

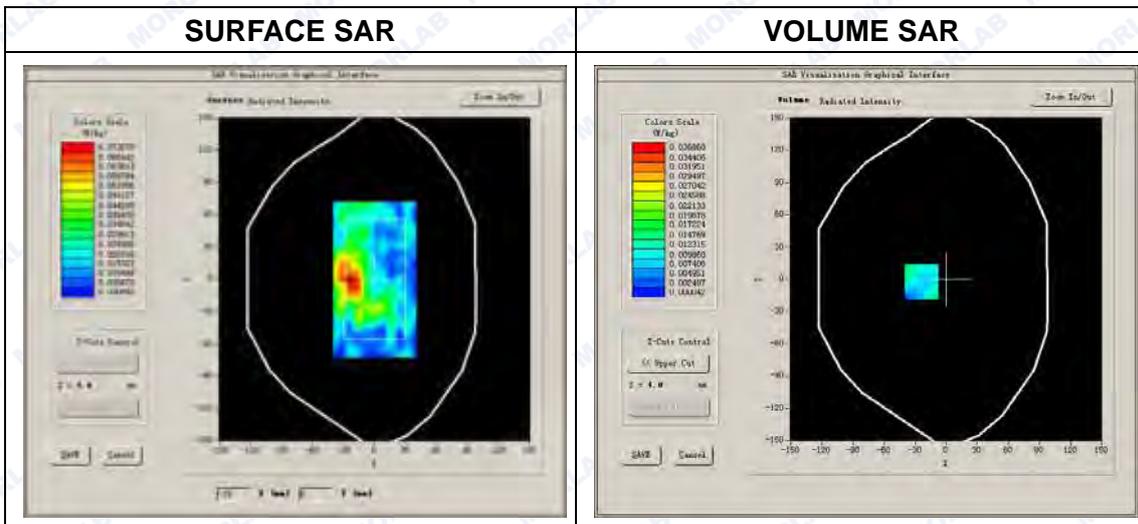
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7(20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1



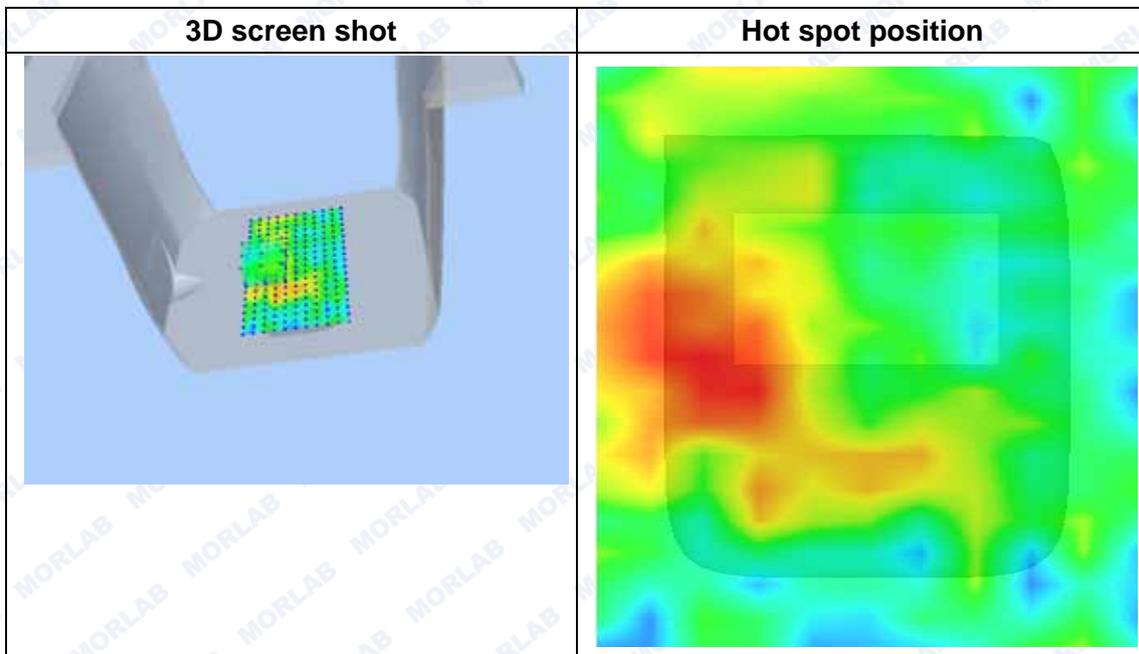
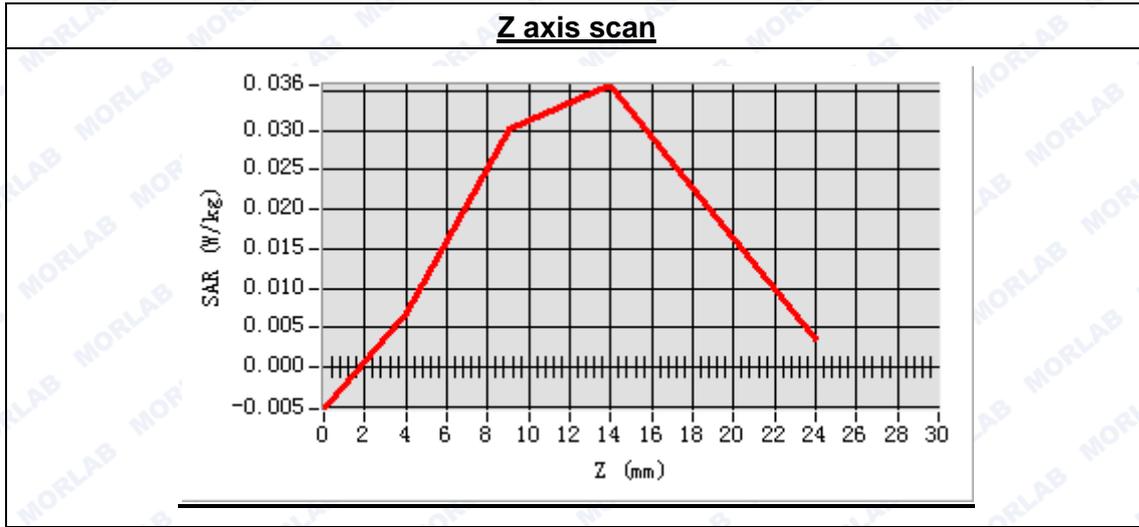


REPORT No. : SZ16010163S01

Maximum location: X=-24.00, Y=-2.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.022456
SAR 1g (W/Kg)	0.024241





MEASUREMENT 88

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

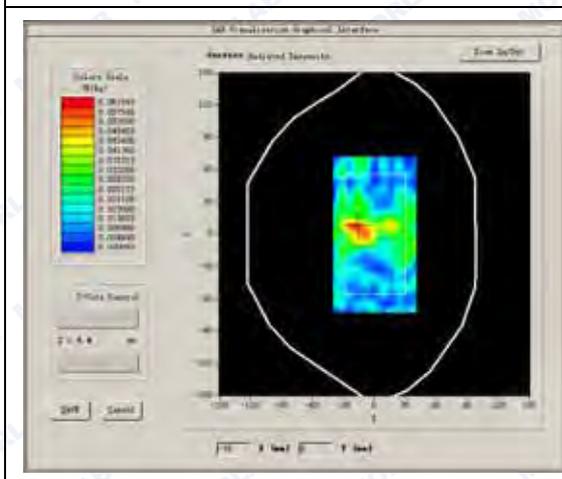
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7(20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

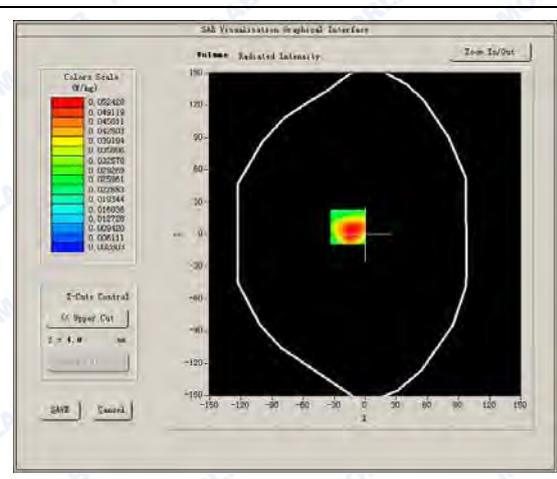
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



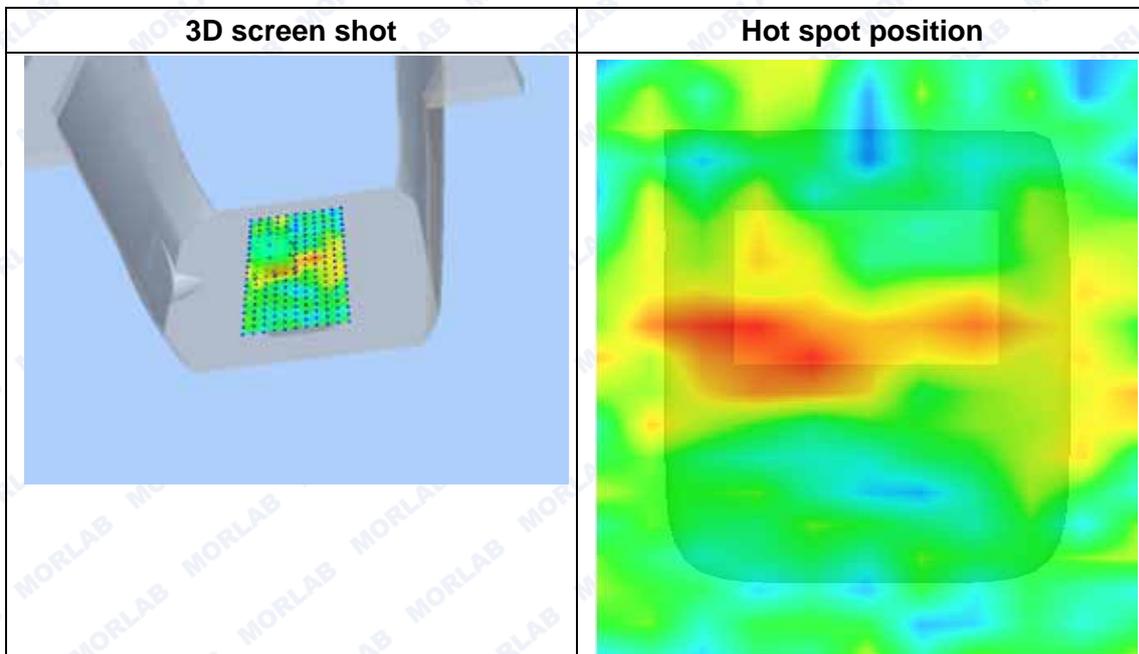
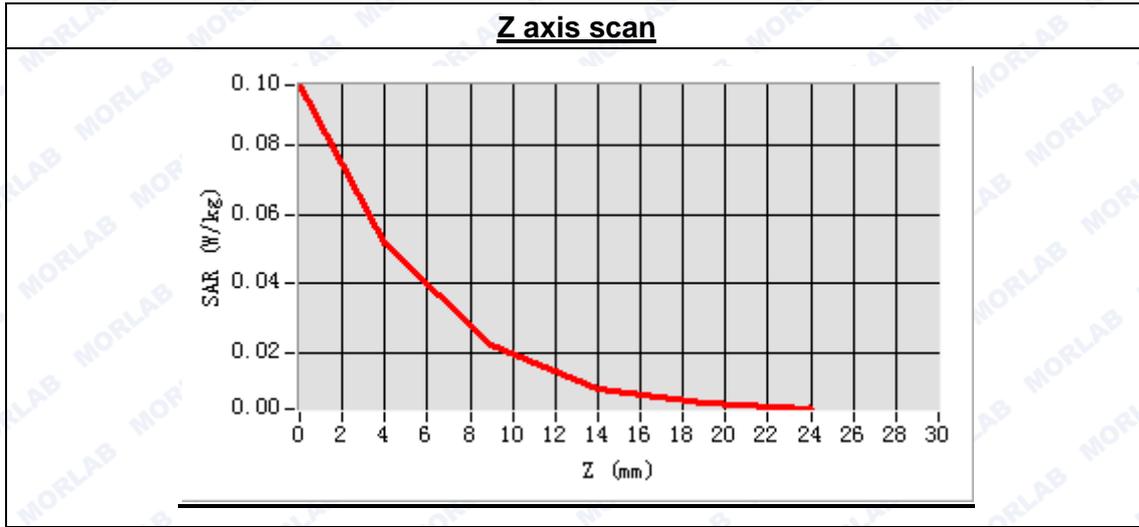


REPORT No. : SZ16010163S01

Maximum location: X=-17.00, Y=7.00

SAR Peak: 0.11 W/kg

SAR 10g (W/Kg)	0.030166
SAR 1g (W/Kg)	0.057400





MEASUREMENT 89

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

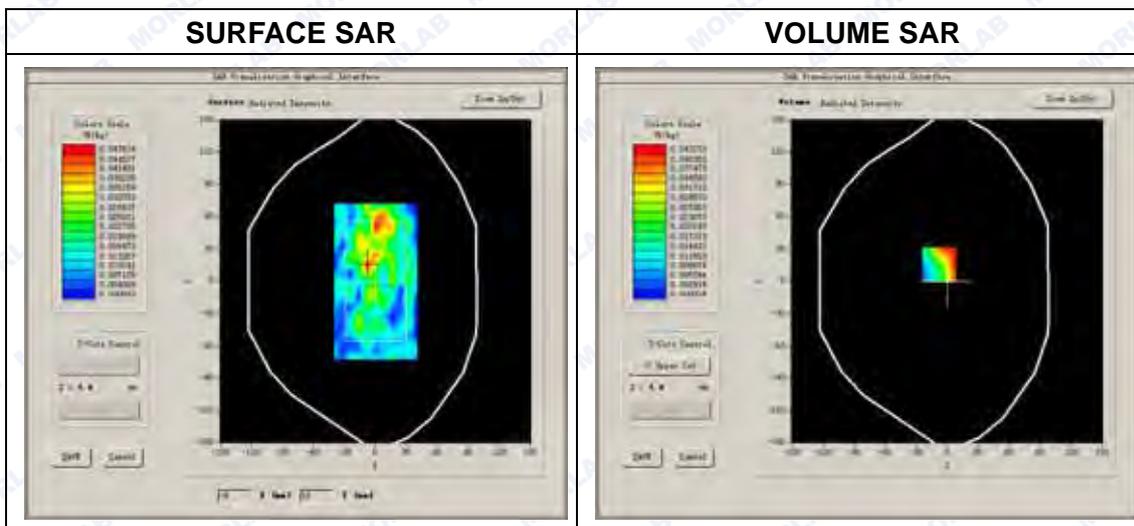
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-3.660000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

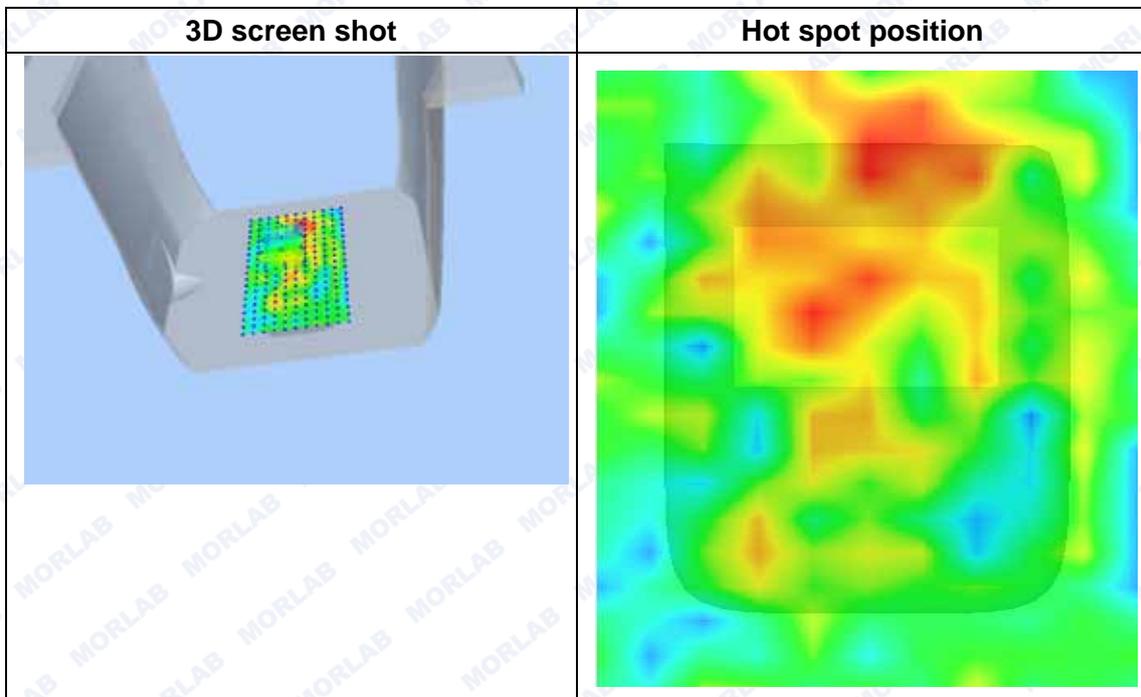
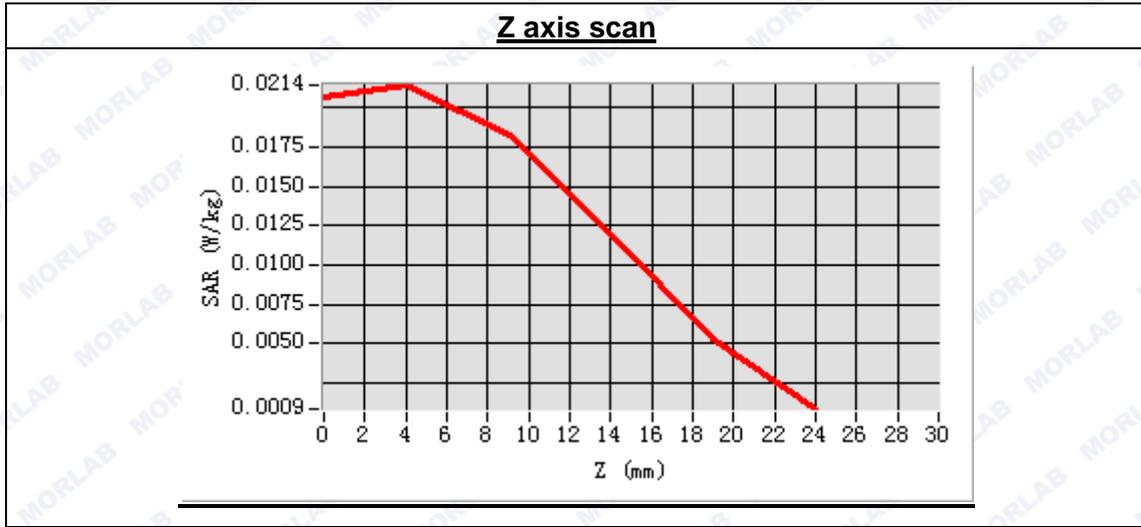




Maximum location: X=-8.00, Y=15.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.023387
SAR 1g (W/Kg)	0.048943





MEASUREMENT 90

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 9 minutes 35 seconds

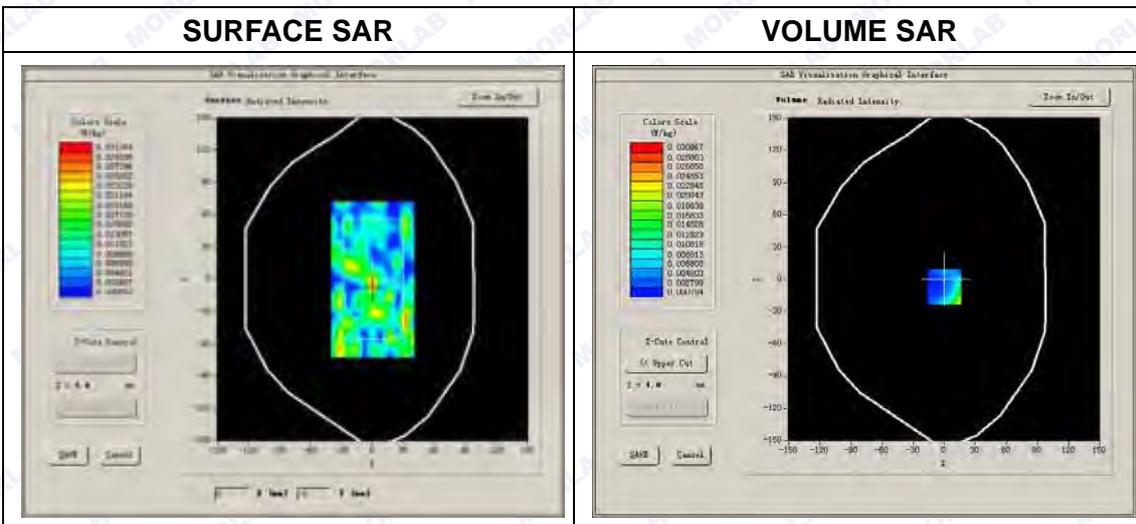
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7 (20MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-3.660000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

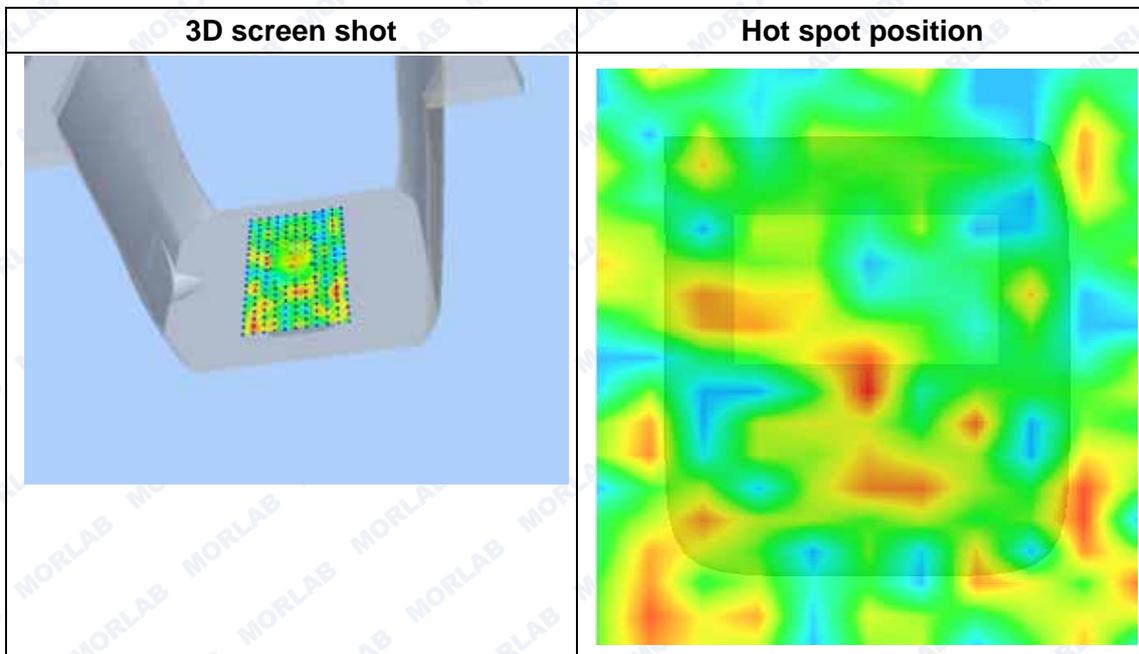
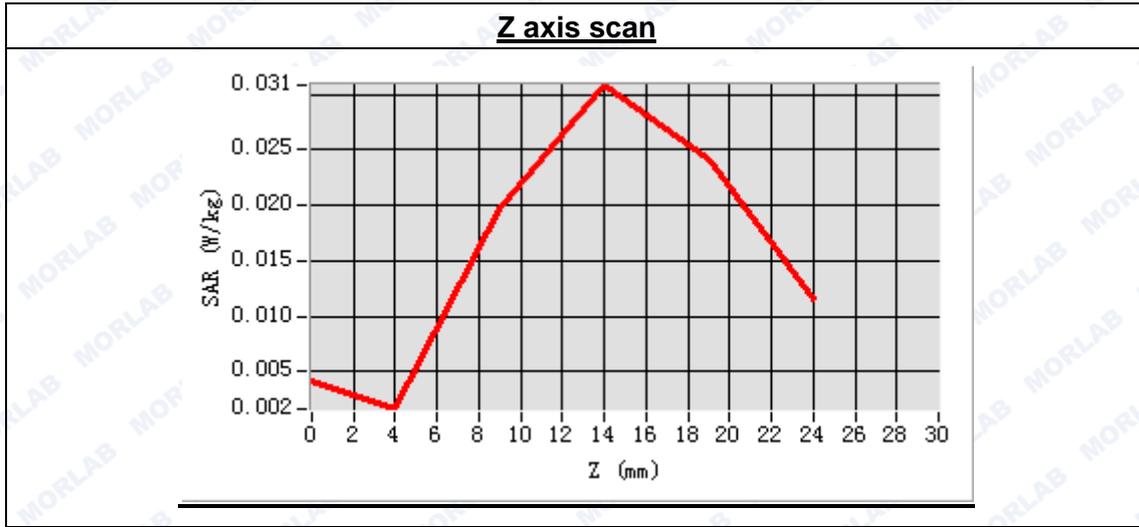




Maximum location: X=0.00, Y=-7.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.017350
SAR 1g (W/Kg)	0.020236



MEASUREMENT 91

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 9 minutes 18 seconds

A. Experimental conditions.

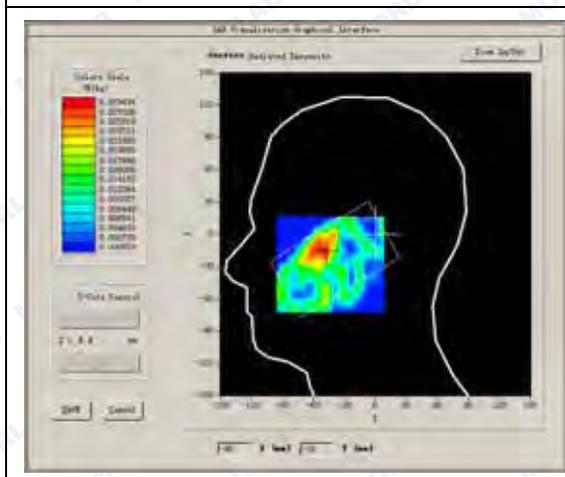
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

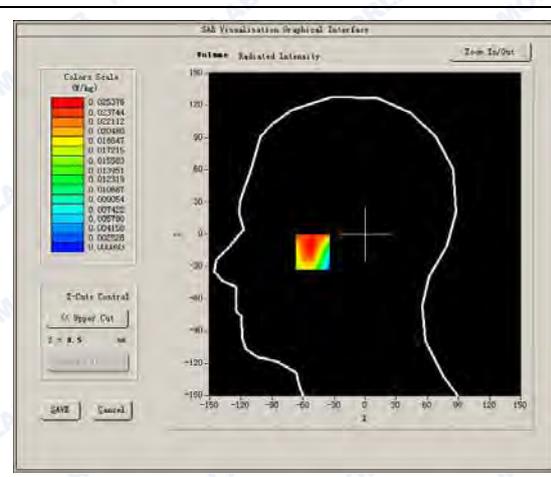
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

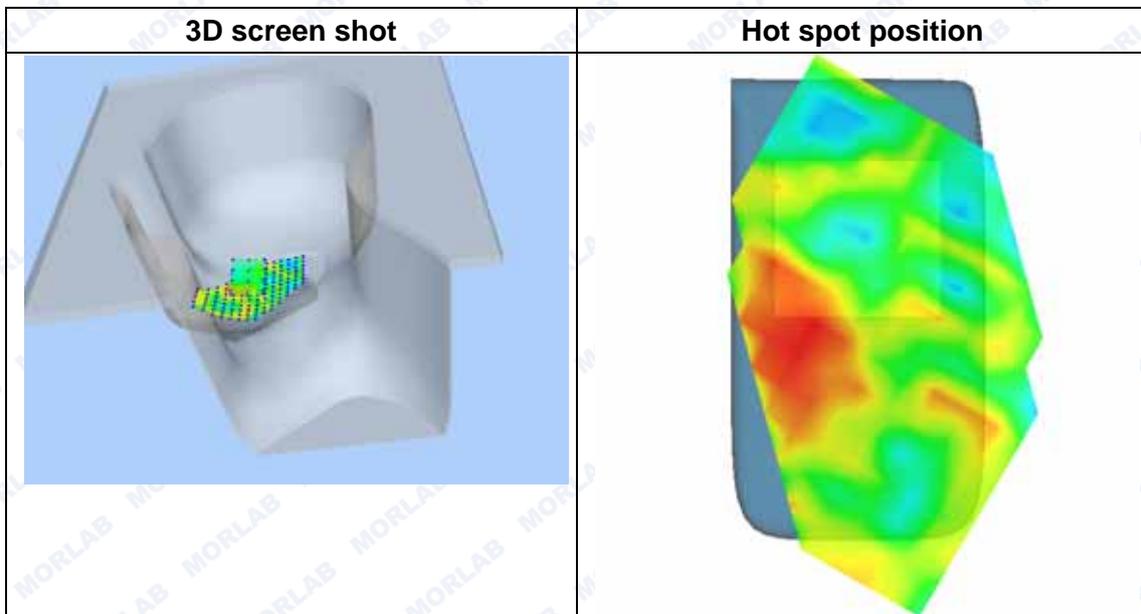
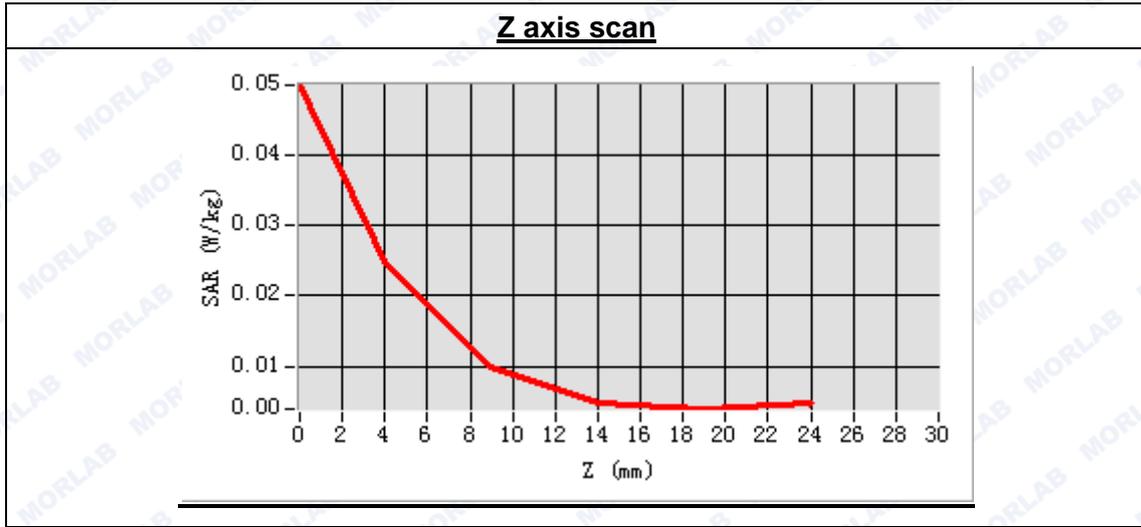




Maximum location: X=-51.00, Y=-16.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.013233
SAR 1g (W/Kg)	0.020547



MEASUREMENT 92

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 14 seconds

A. Experimental conditions.

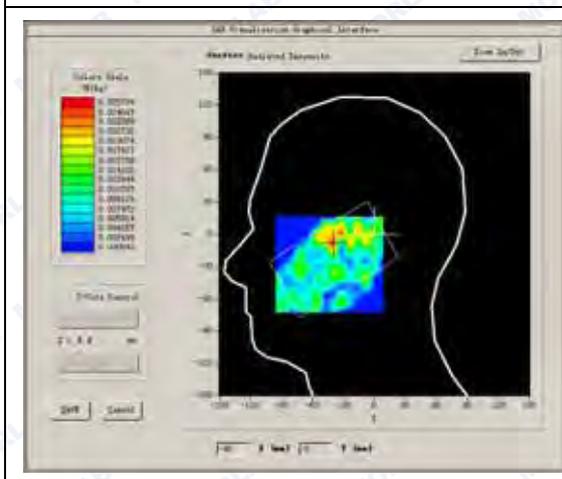
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

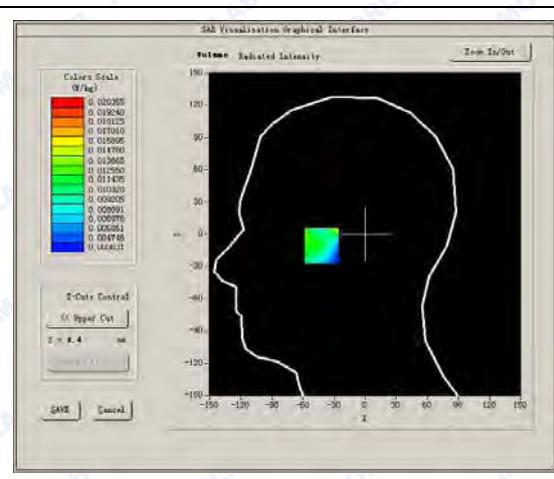
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

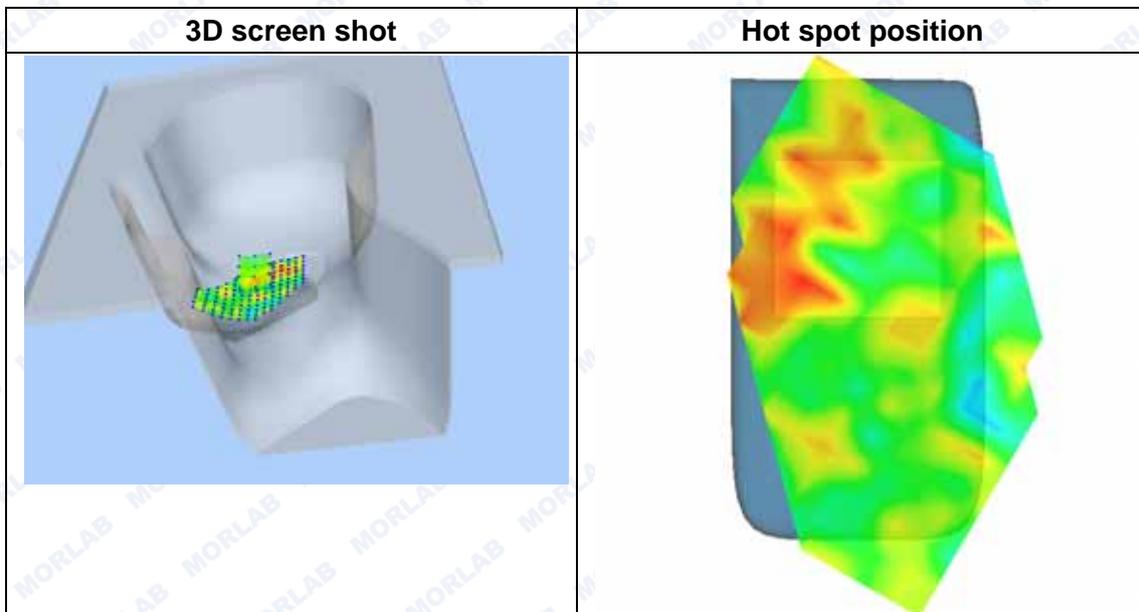
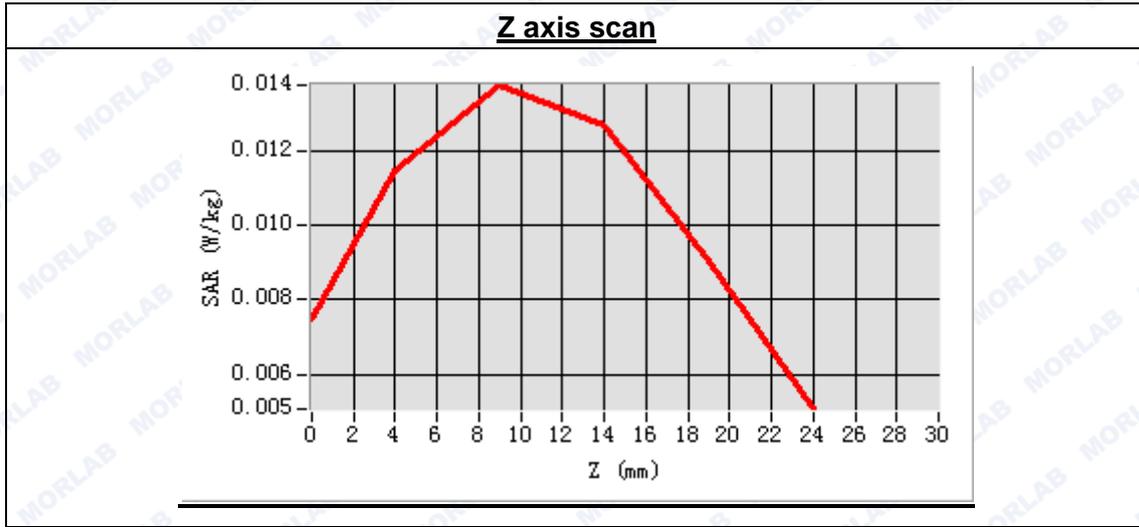




Maximum location: X=-42.00, Y=-9.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.010825
SAR 1g (W/Kg)	0.011400



MEASUREMENT 93

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 57 seconds

A. Experimental conditions.

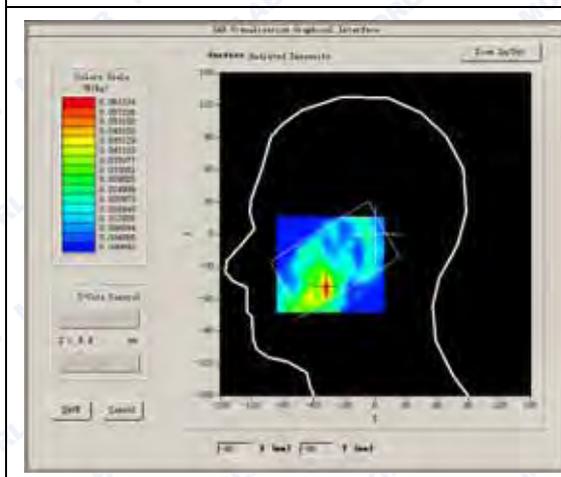
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

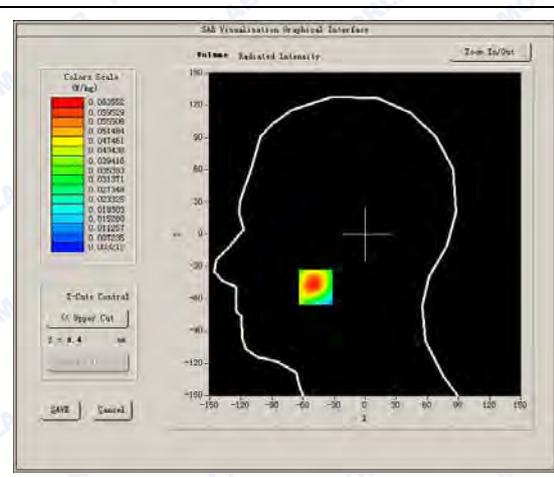
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

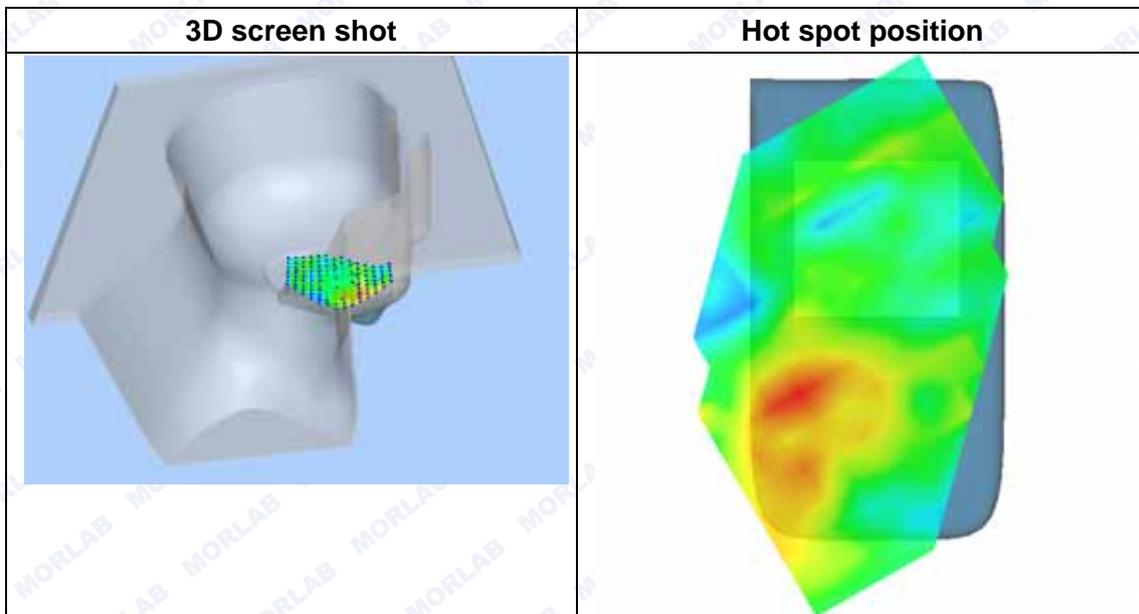
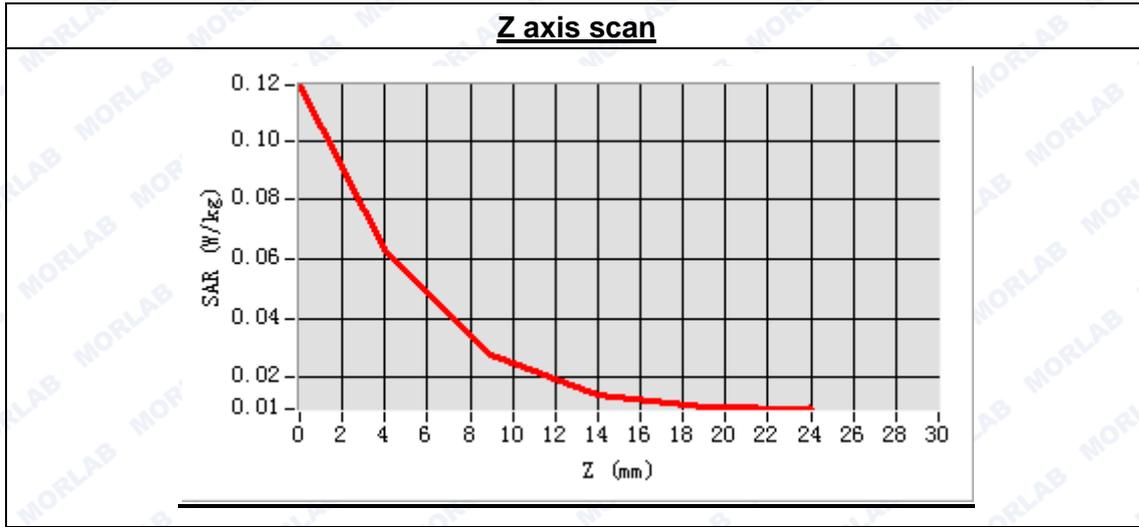




Maximum location: X=-48.00, Y=-49.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.023940
SAR 1g (W/Kg)	0.055861



**MEASUREMENT 94**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 20 seconds

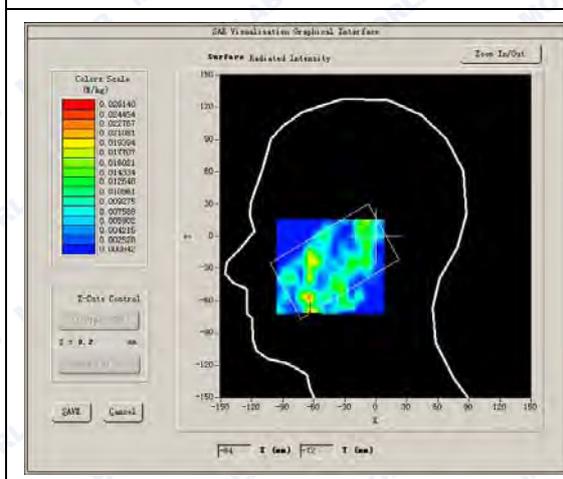
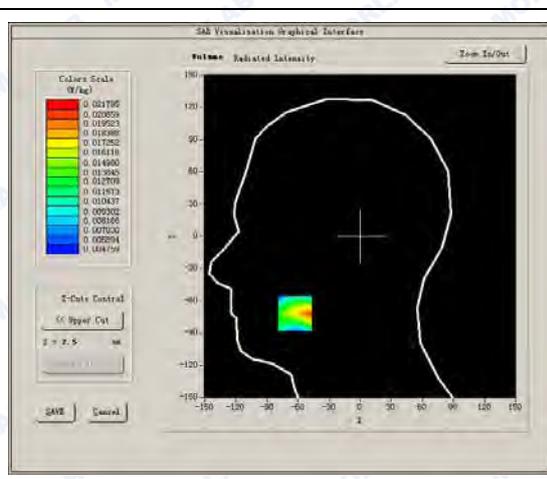
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND7 (20MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



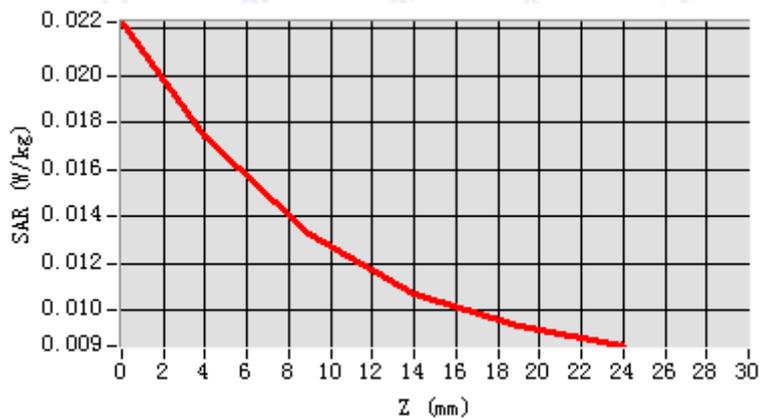
REPORT No. : SZ16010163S01

Maximum location: X=-63.00, Y=-72.00

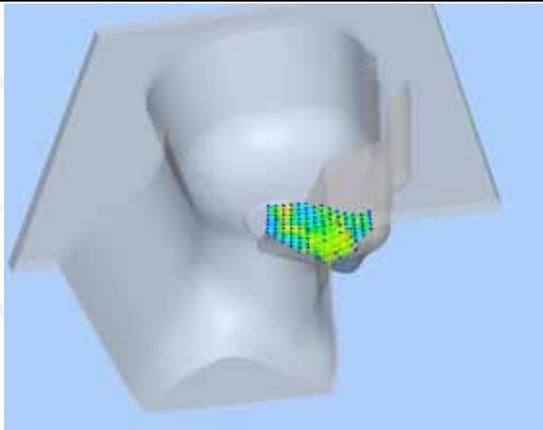
SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.014054
SAR 1g (W/Kg)	0.016308

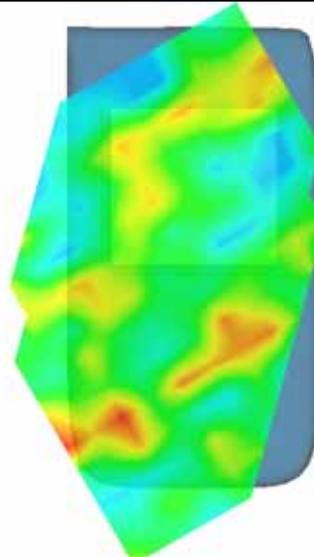
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 95

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 31 seconds

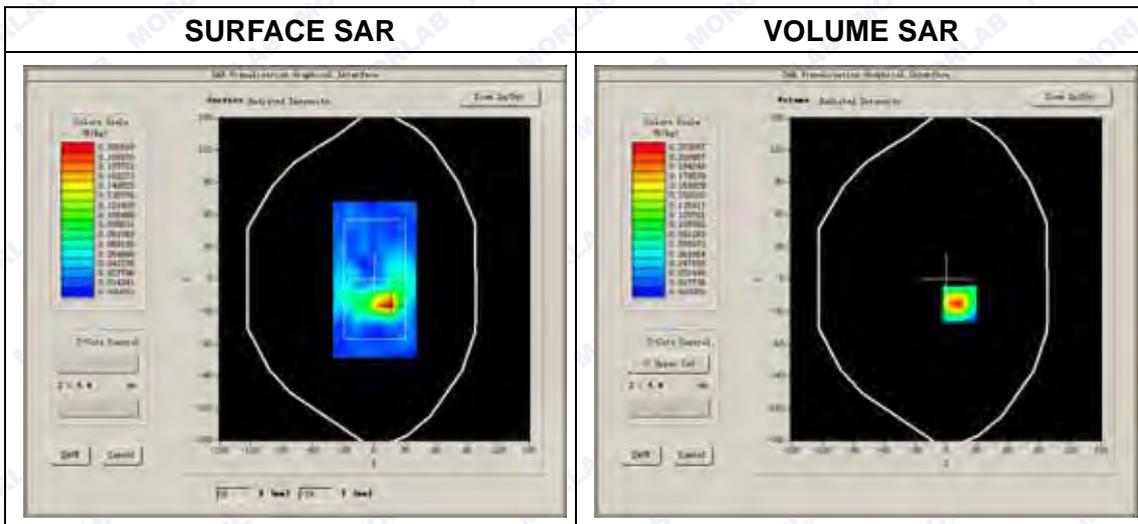
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band7 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 211000):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

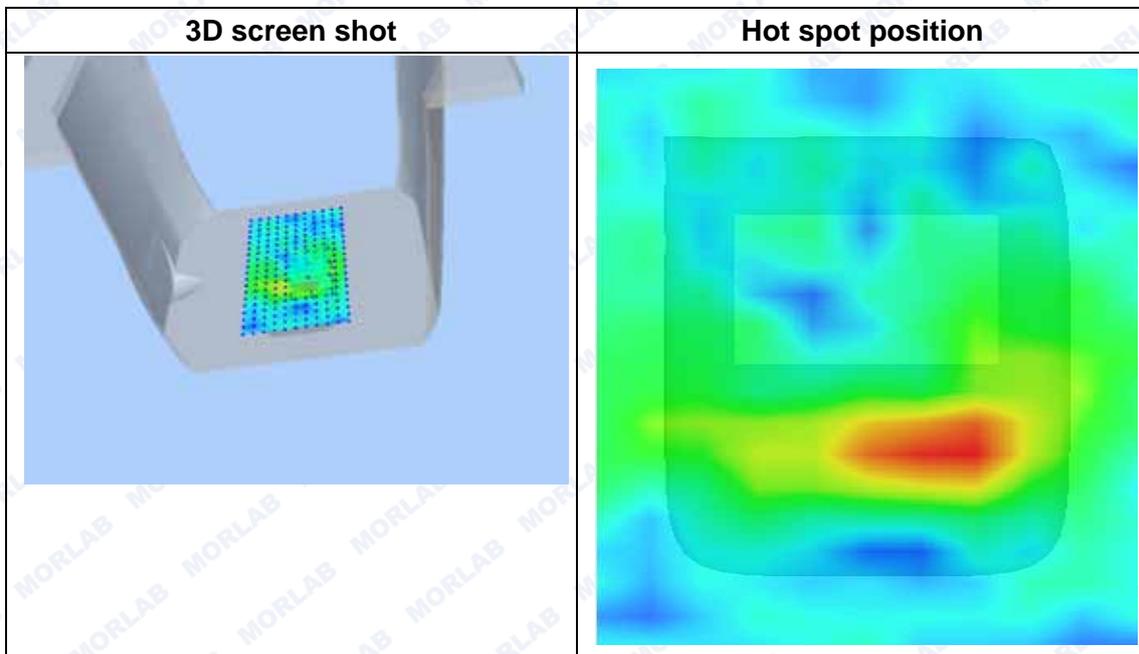
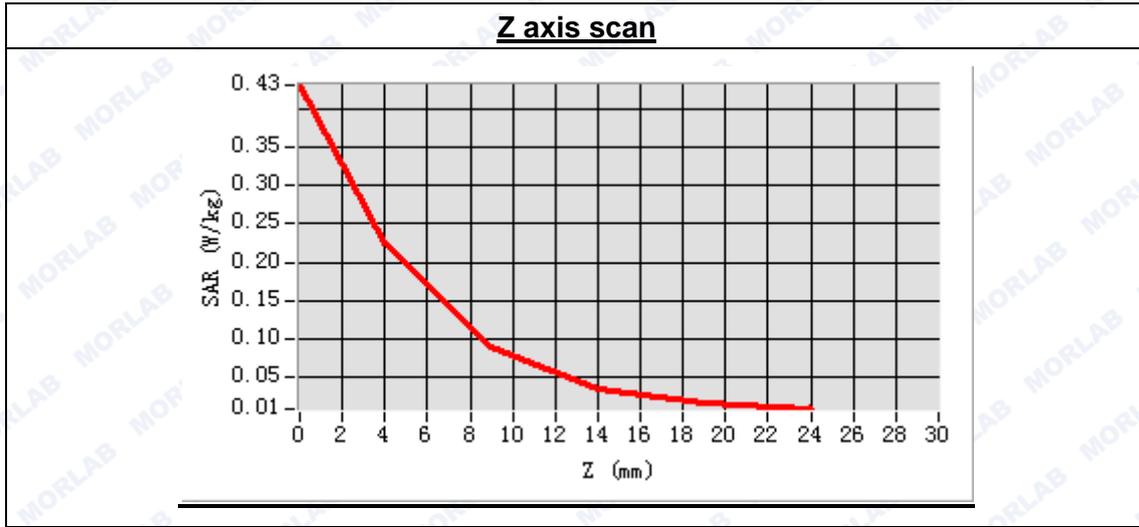




Maximum location: X=13.00, Y=-23.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.098263
SAR 1g (W/Kg)	0.227638



MEASUREMENT 96

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

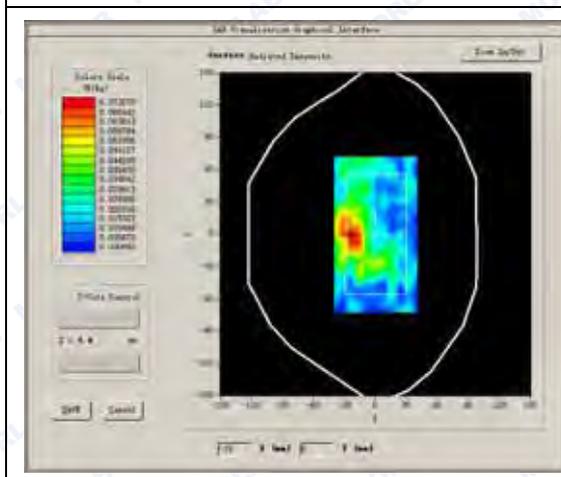
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7(20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

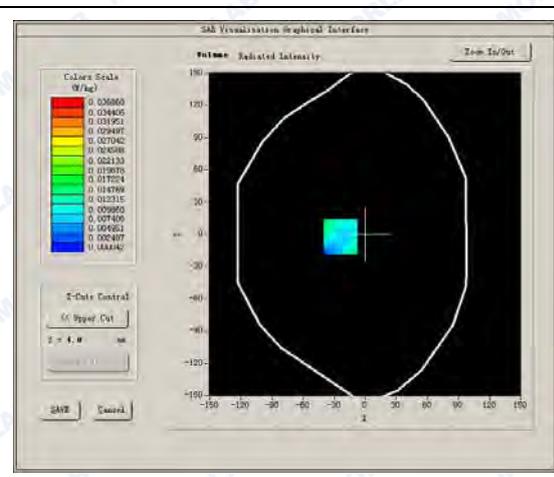
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

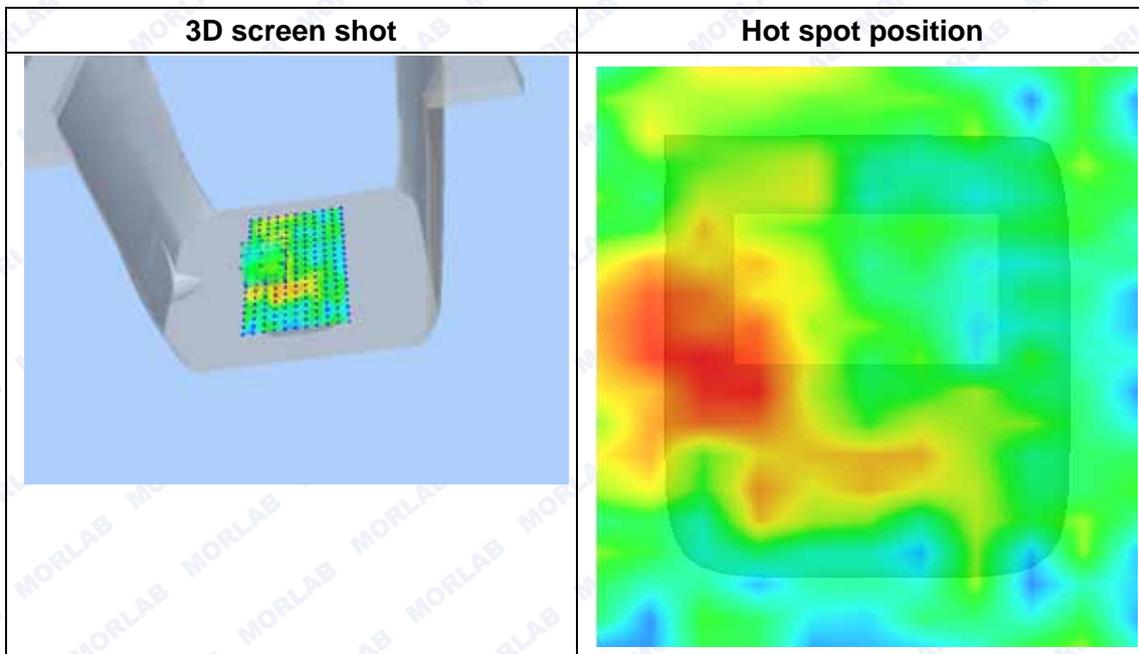
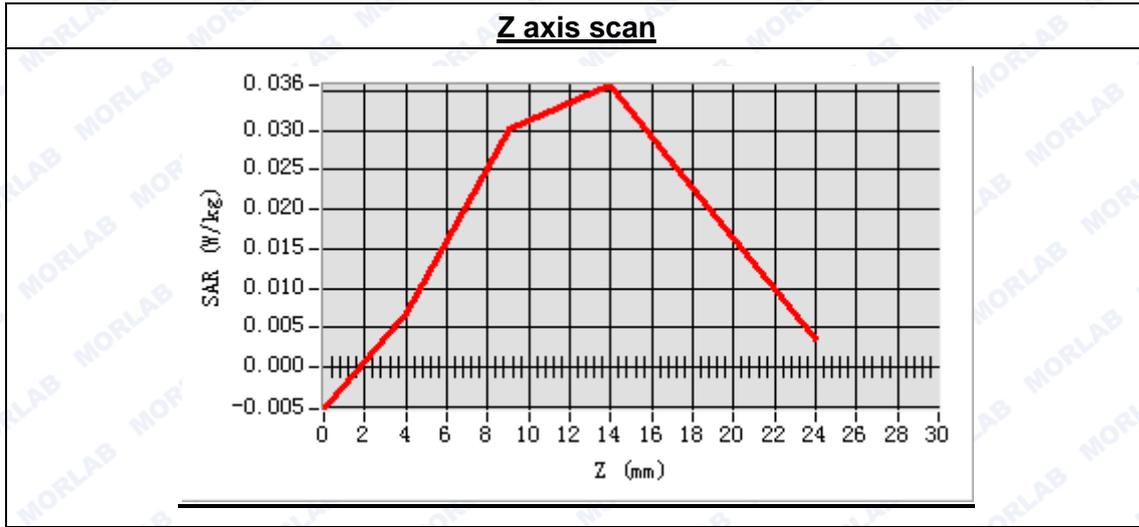




Maximum location: X=-24.00, Y=-2.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.016391
SAR 1g (W/Kg)	0.020124





MEASUREMENT 97

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

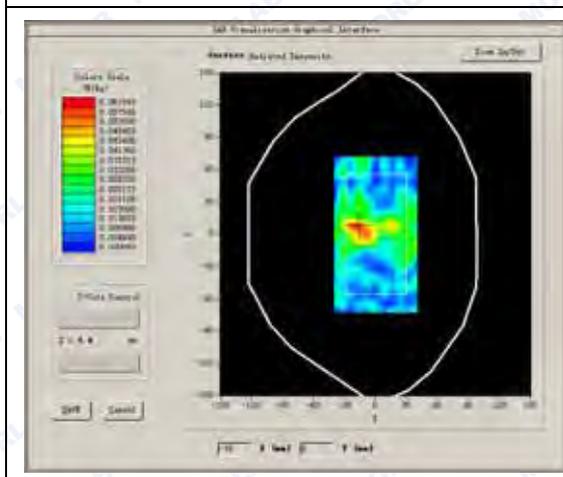
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7(20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

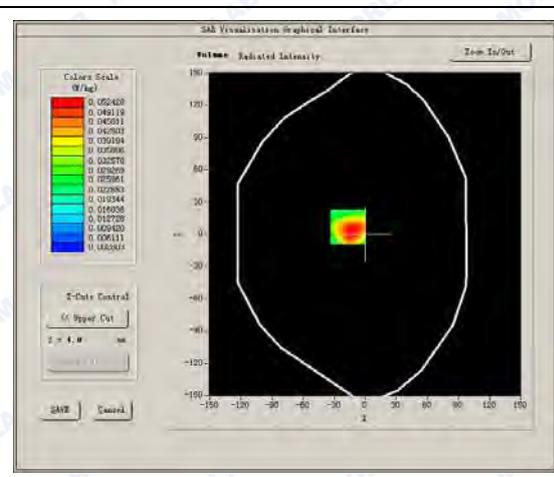
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-0.150000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

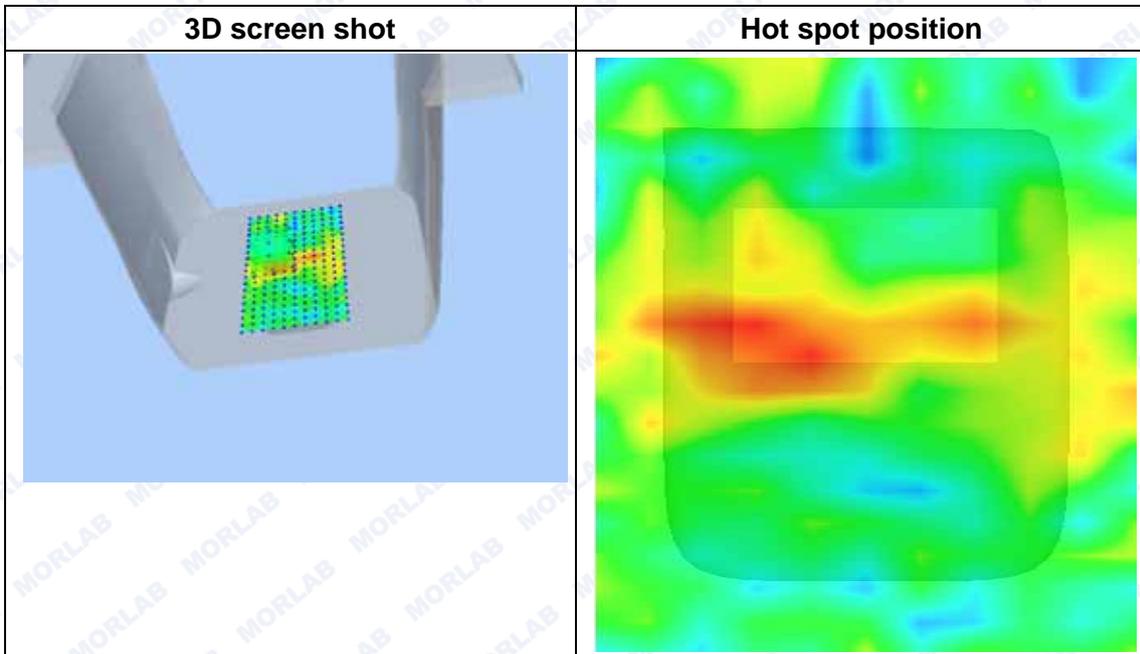
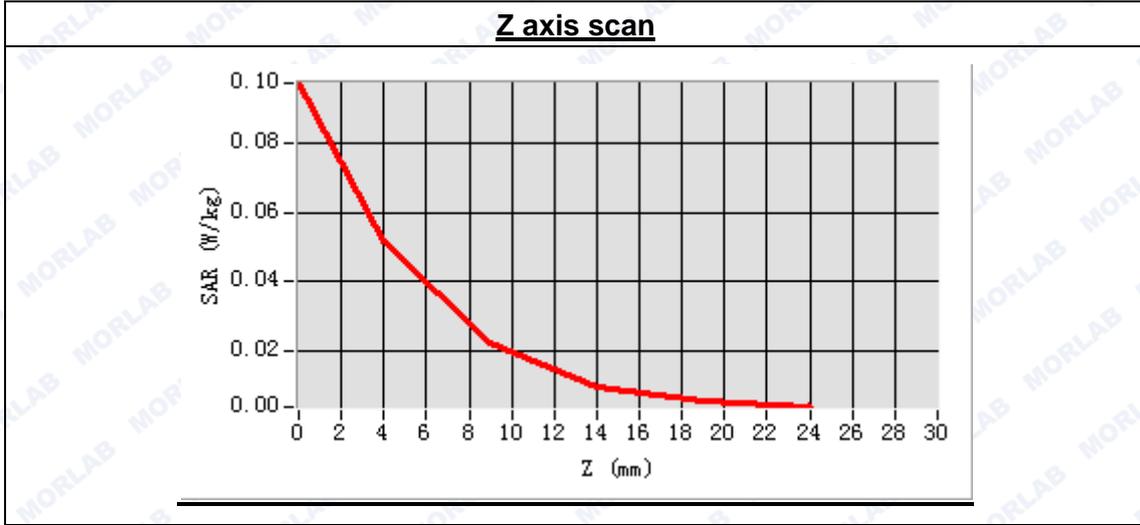




Maximum location: X=-17.00, Y=7.00

SAR Peak: 0.11 W/kg

SAR 10g (W/Kg)	0.030196
SAR 1g (W/Kg)	0.053040





MEASUREMENT 98

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

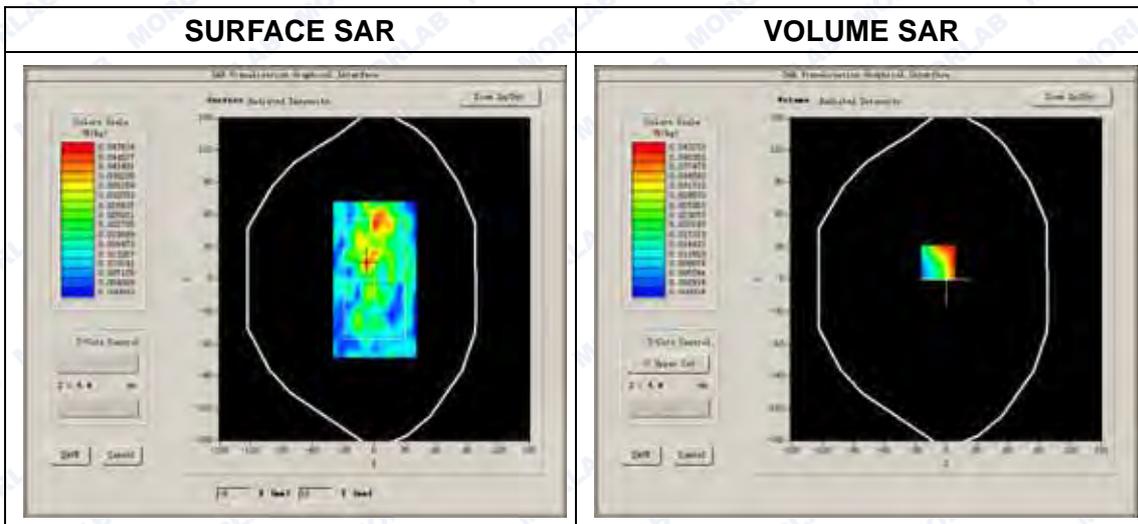
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-3.660000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

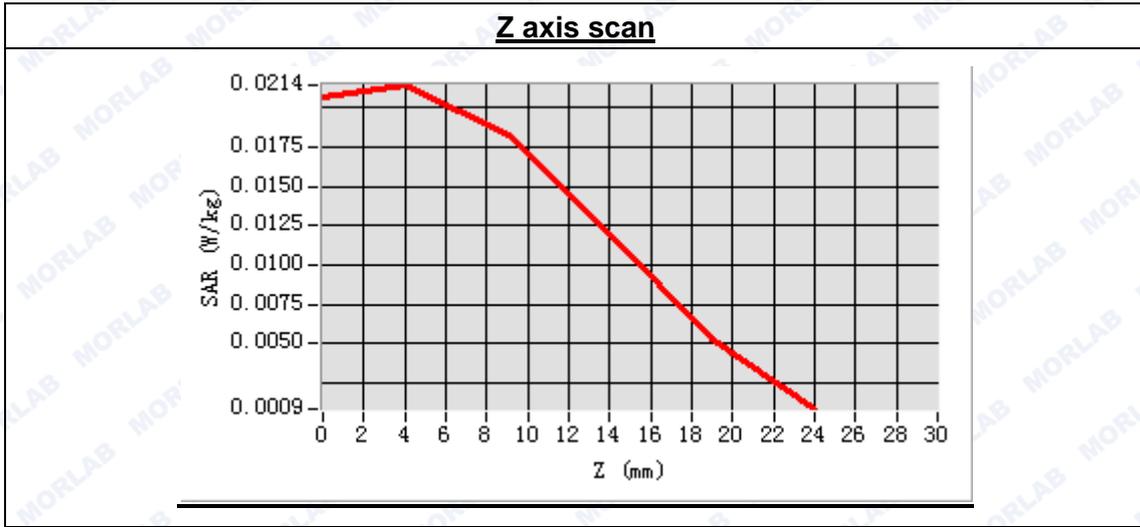




Maximum location: X=-8.00, Y=15.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.023366
SAR 1g (W/Kg)	0.043911



3D screen shot	Hot spot position

**MEASUREMENT 99**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 35 seconds

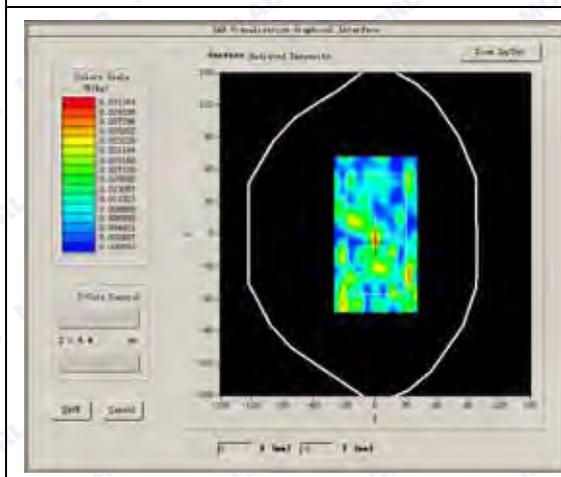
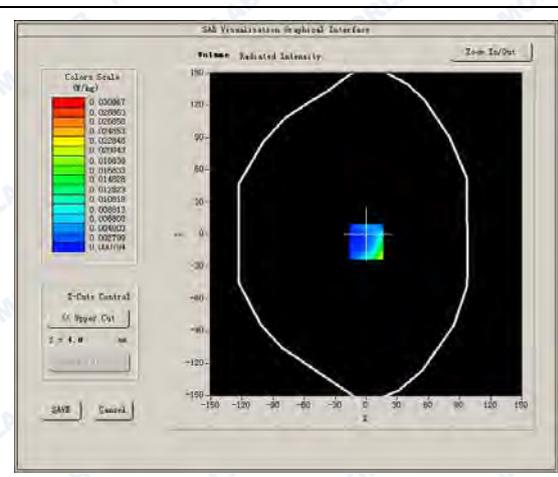
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 7 (20MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-3.660000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

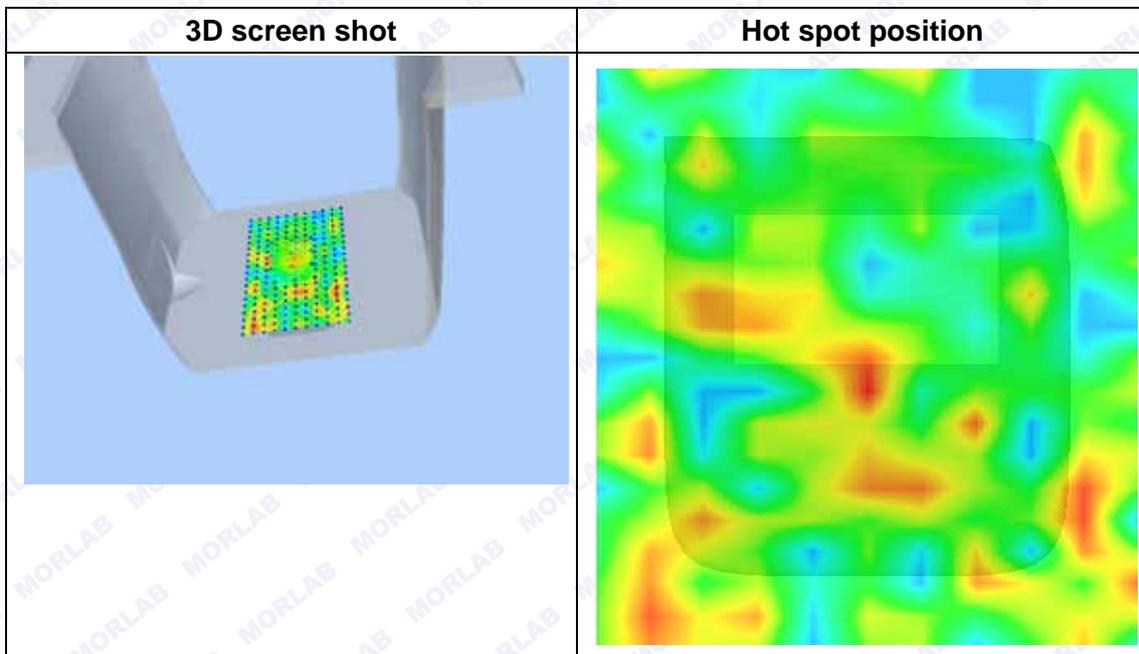
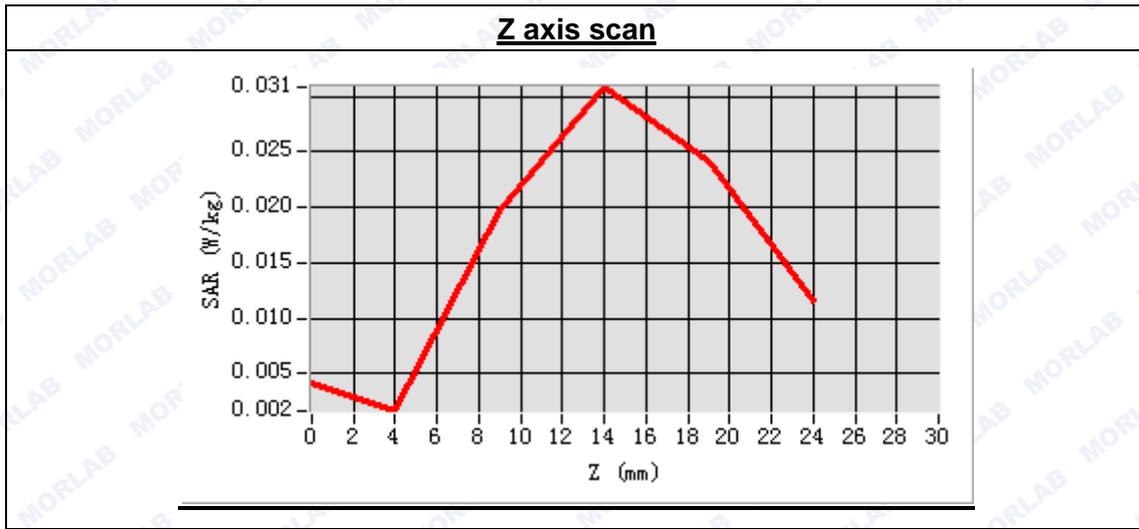
SURFACE SAR**VOLUME SAR**



Maximum location: X=0.00, Y=-7.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.010750
SAR 1g (W/Kg)	0.018631



MEASUREMENT 100

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 9 minutes 18 seconds

A. Experimental conditions.

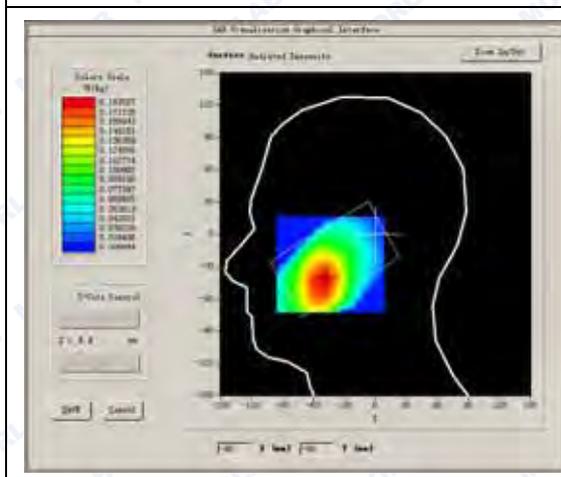
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

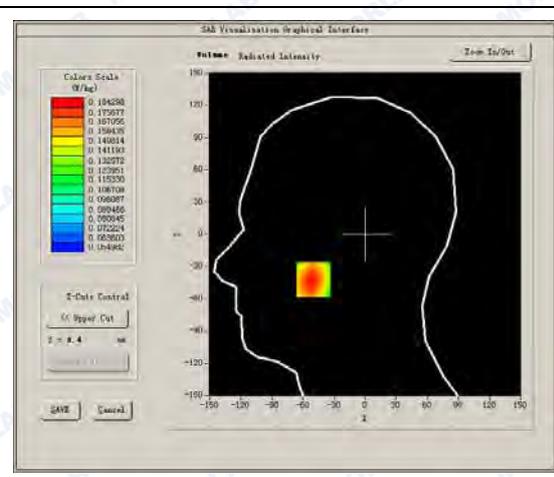
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

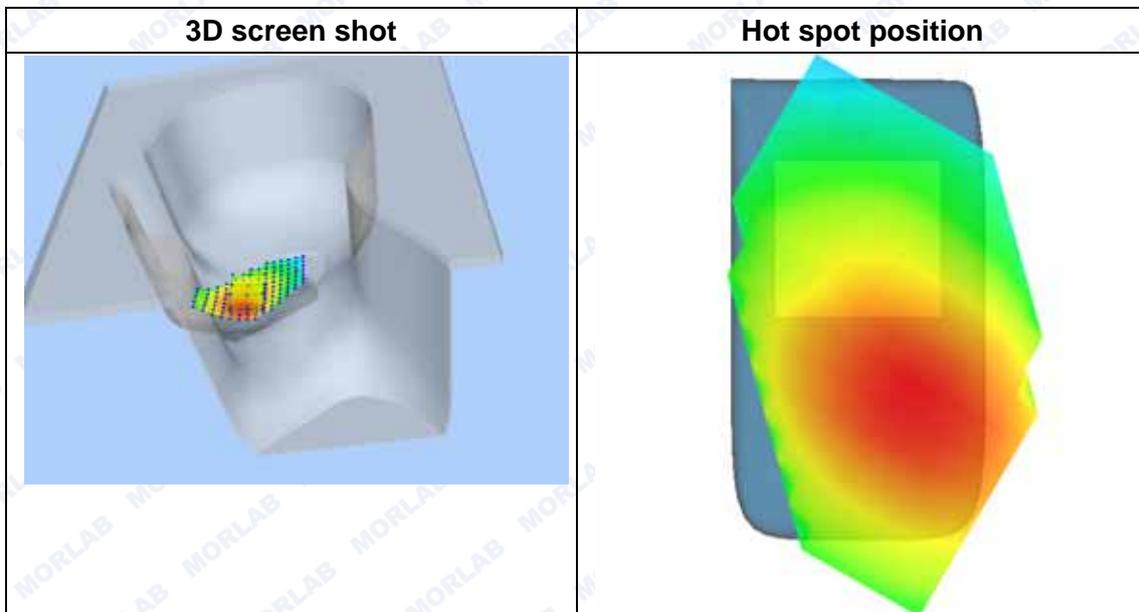
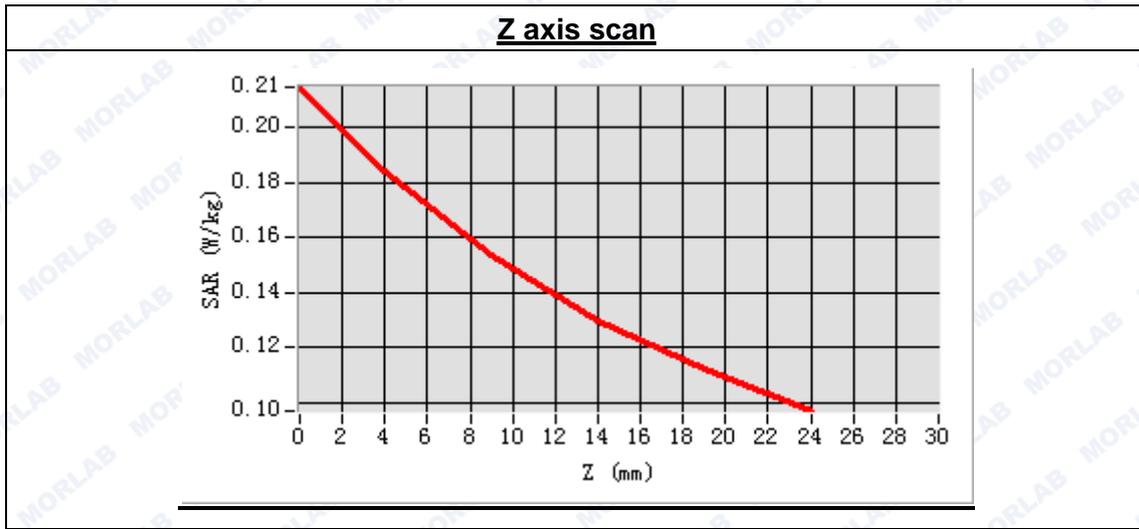




Maximum location: X=-50.00, Y=-42.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.143877
SAR 1g (W/Kg)	0.182468





MEASUREMENT 101

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm
 Date of measurement: 2016.03.16
 Measurement duration: 8 minutes 14 seconds

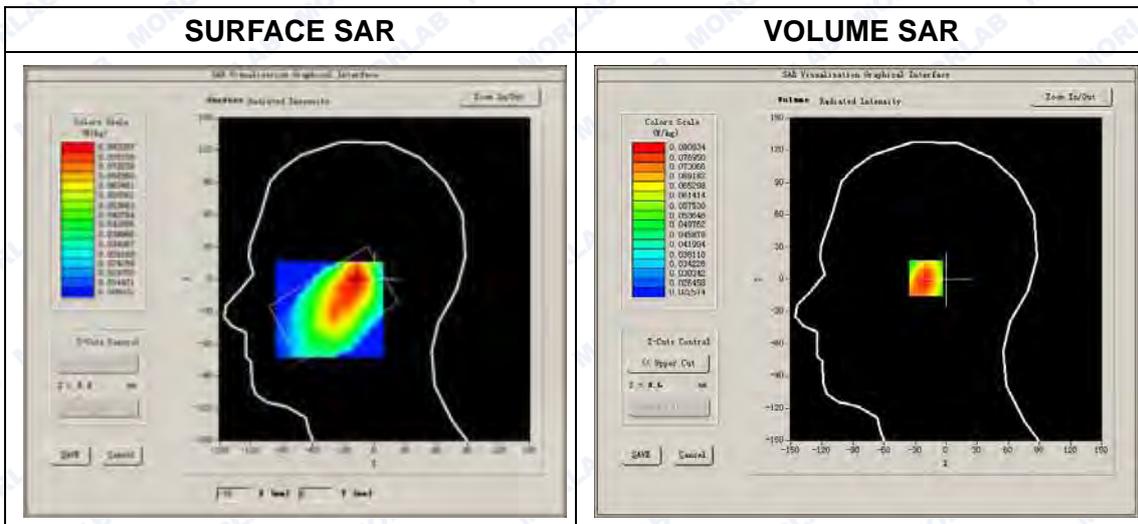
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1



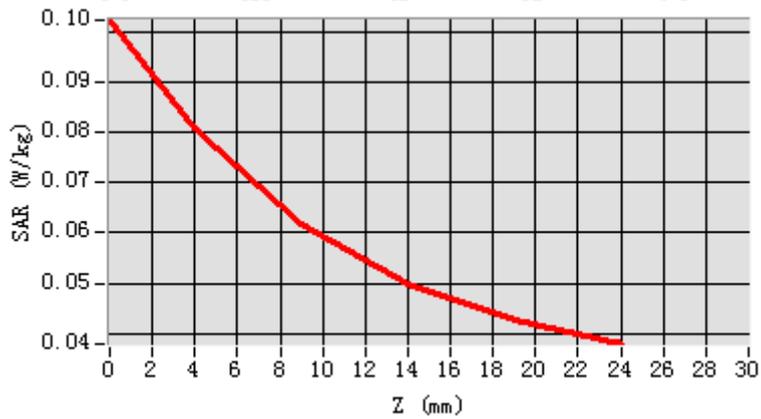


Maximum location: X=-17.00, Y=1.00

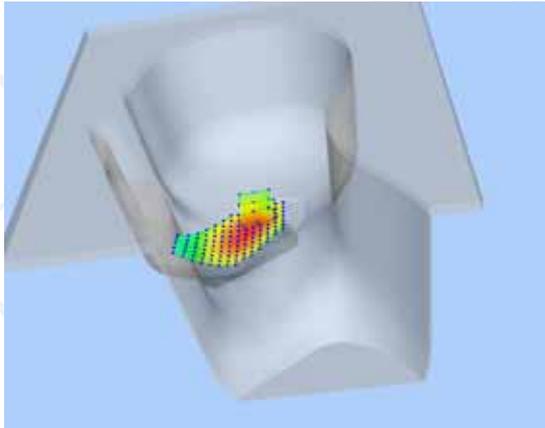
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.062159
SAR 1g (W/Kg)	0.080118

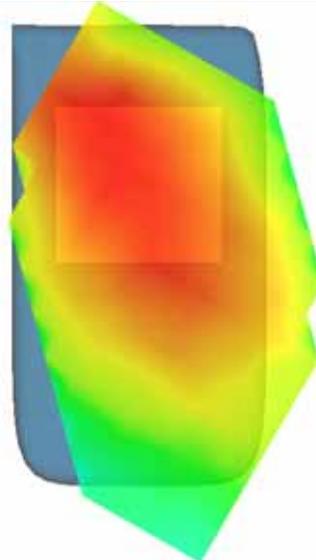
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 102

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 57 seconds

A. Experimental conditions.

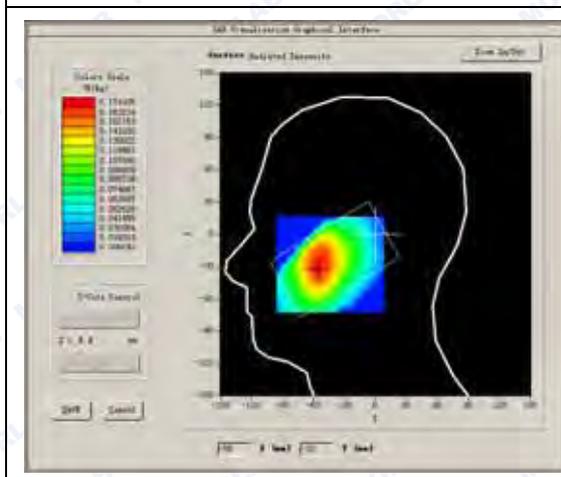
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

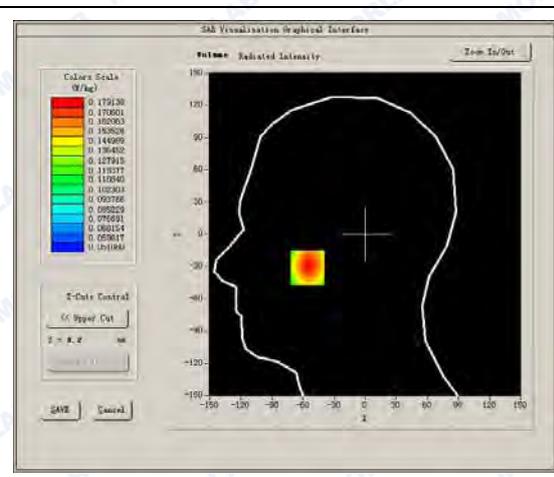
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



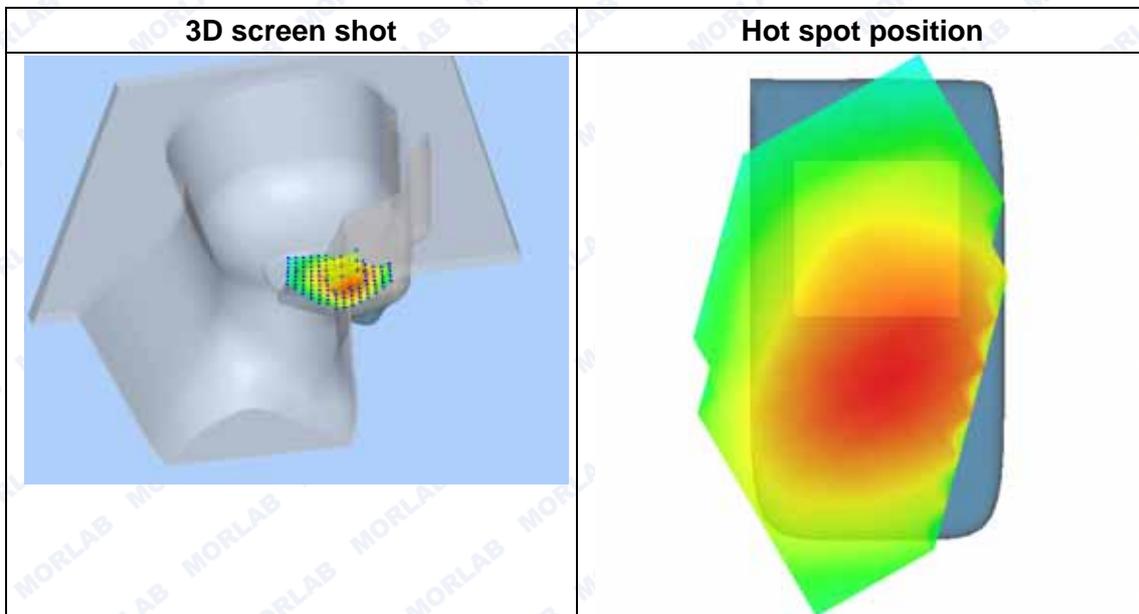
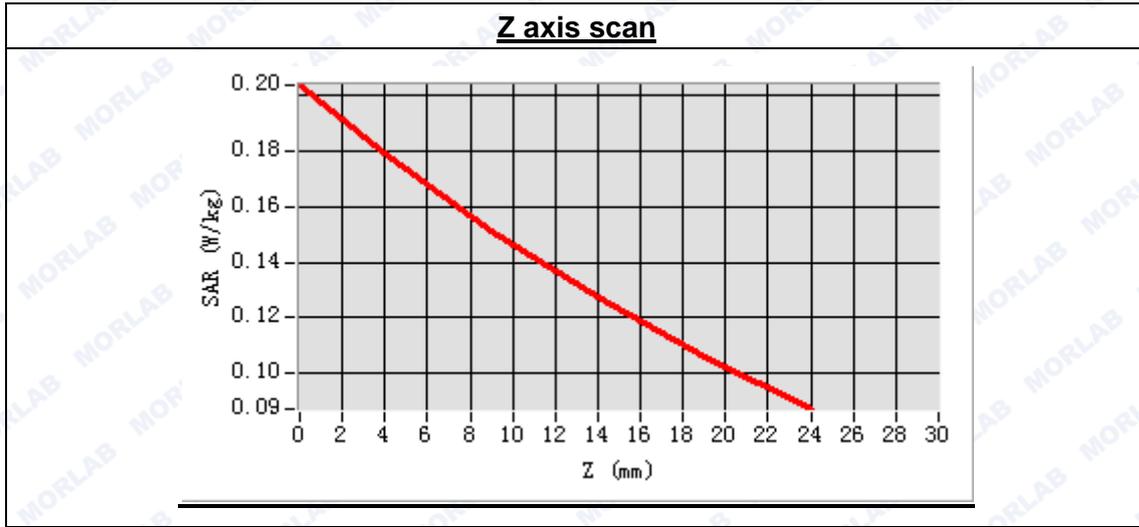
VOLUME SAR





Maximum location: X=-56.00, Y=-31.00
SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.139787
SAR 1g (W/Kg)	0.177094





MEASUREMENT 103

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 20 seconds

A. Experimental conditions.

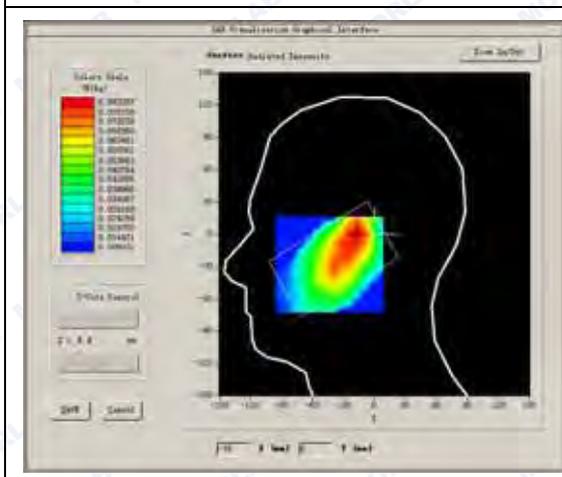
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

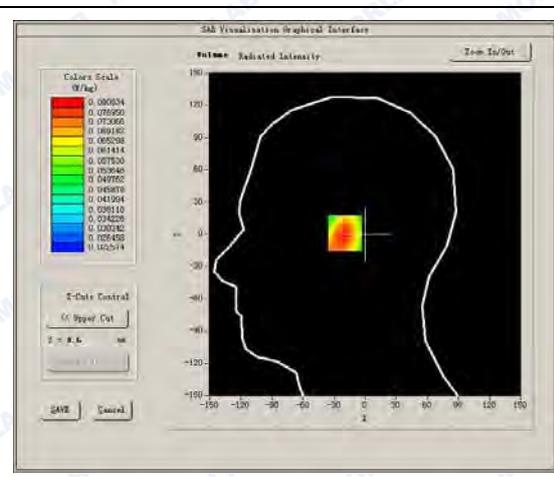
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



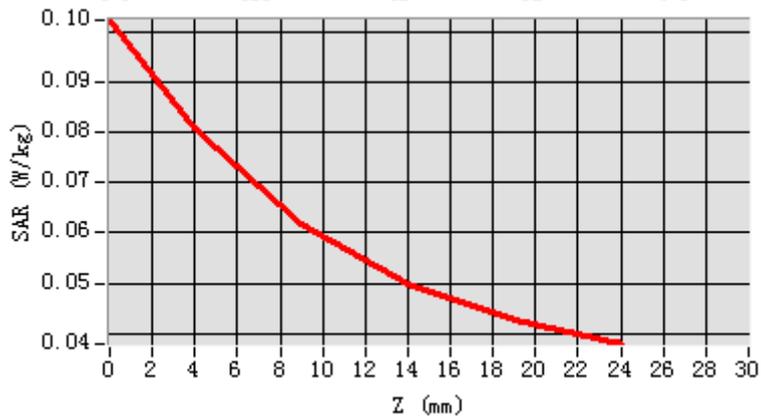


Maximum location: X=-17.00, Y=1.00

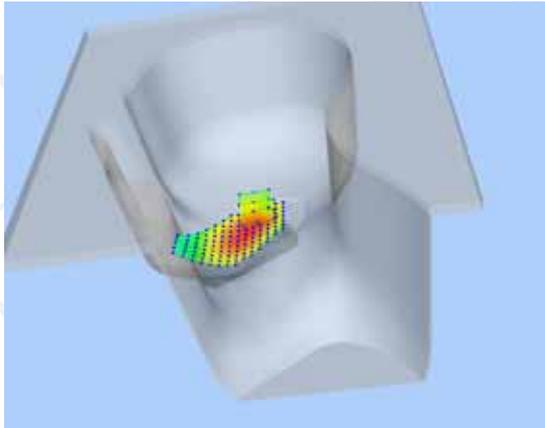
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.049549
SAR 1g (W/Kg)	0.060388

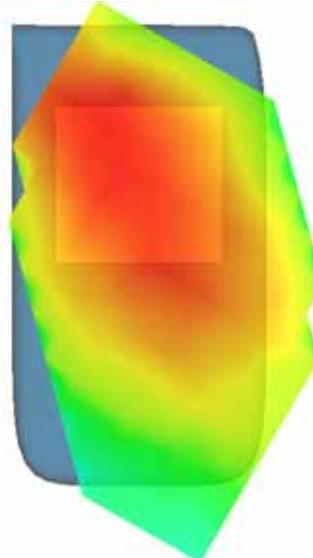
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 104

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 9 minutes 31 seconds

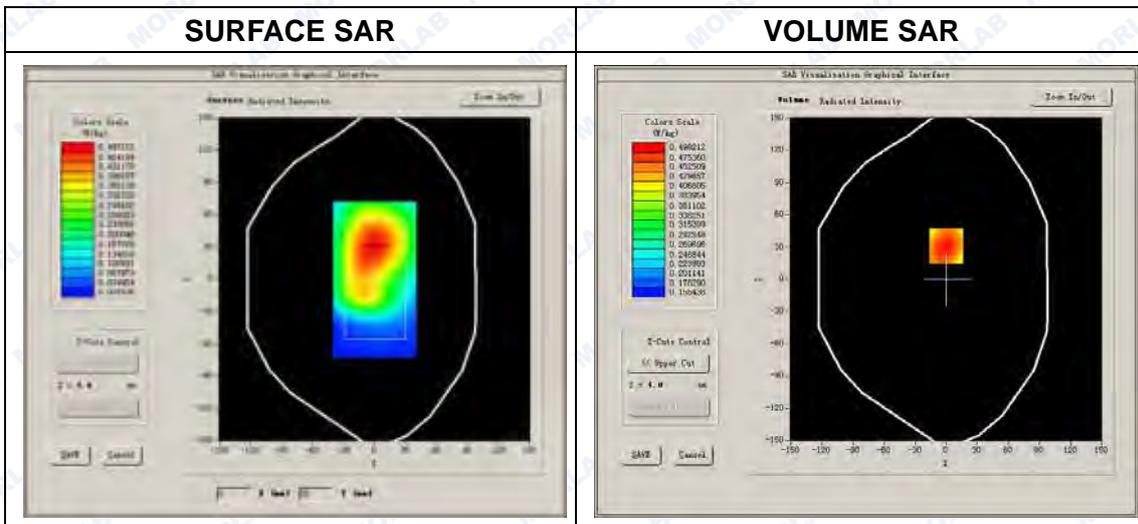
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1





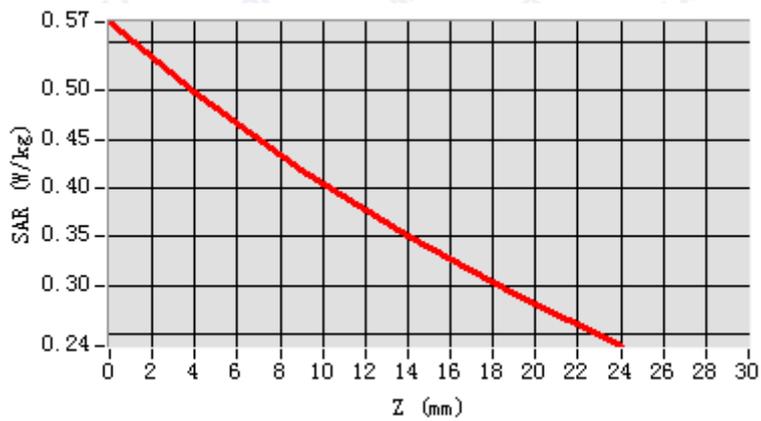
REPORT No. : SZ16010163S01

Maximum location: X=0.00, Y=31.00

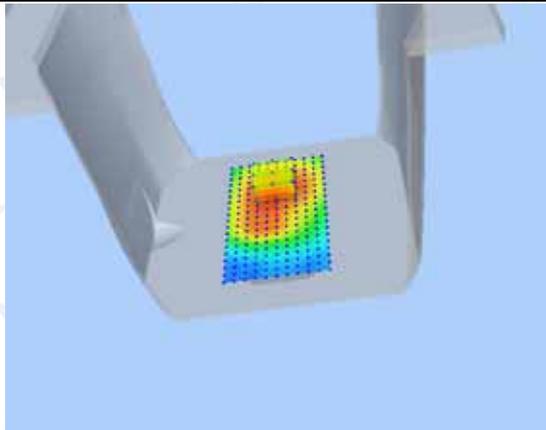
SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.460345
SAR 1g (W/Kg)	0.582258

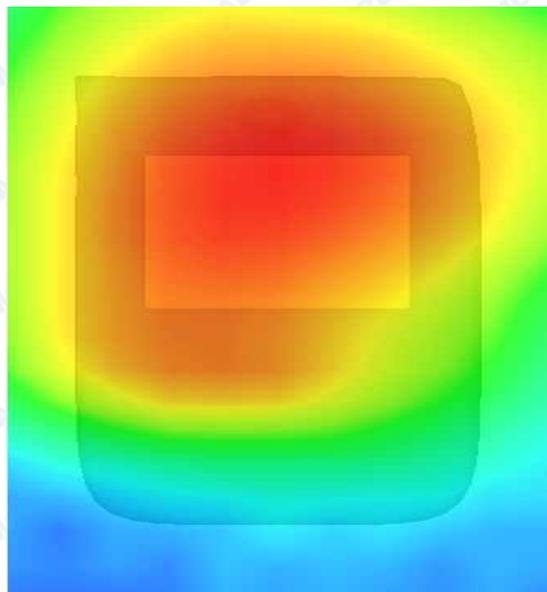
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 105

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 9 minutes 35 seconds

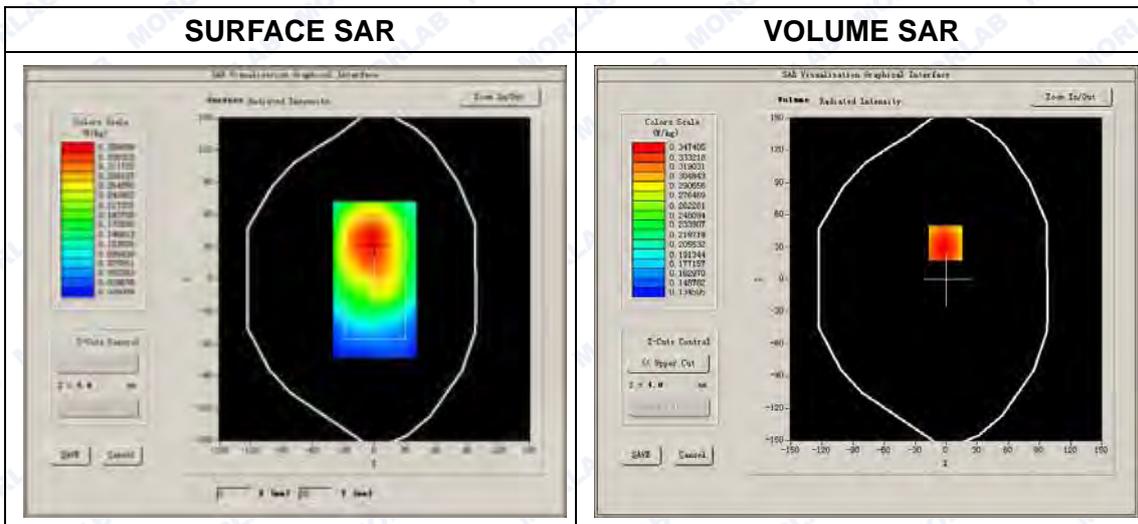
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1



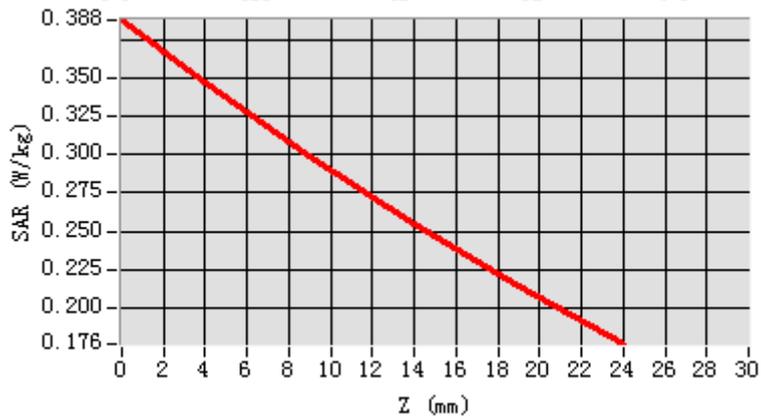


Maximum location: X=-1.00, Y=34.00

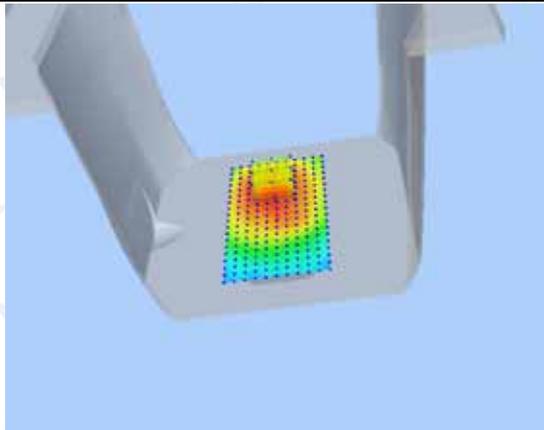
SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.301291
SAR 1g (W/Kg)	0.370420

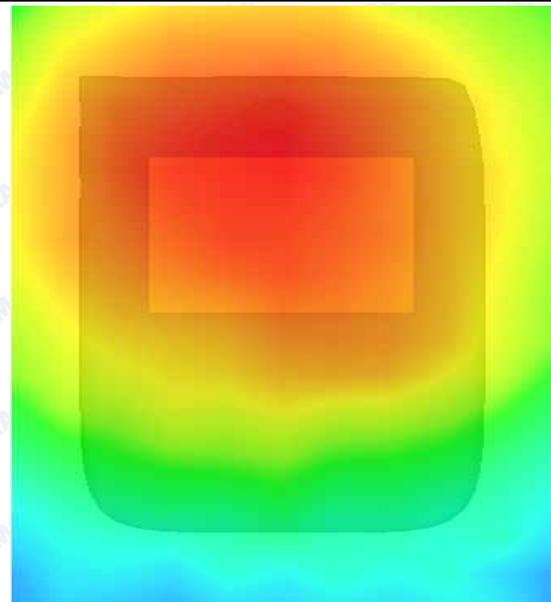
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 106

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

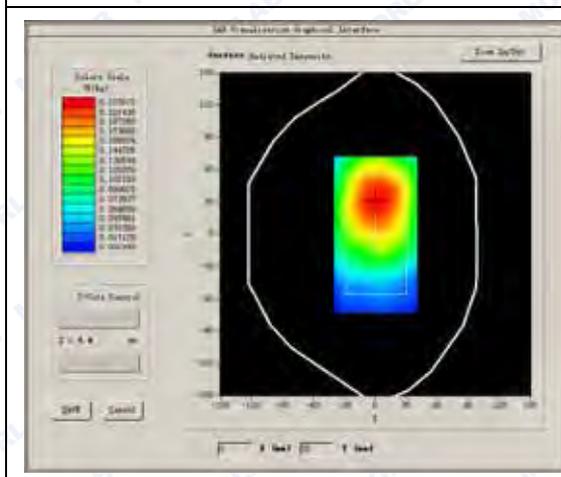
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

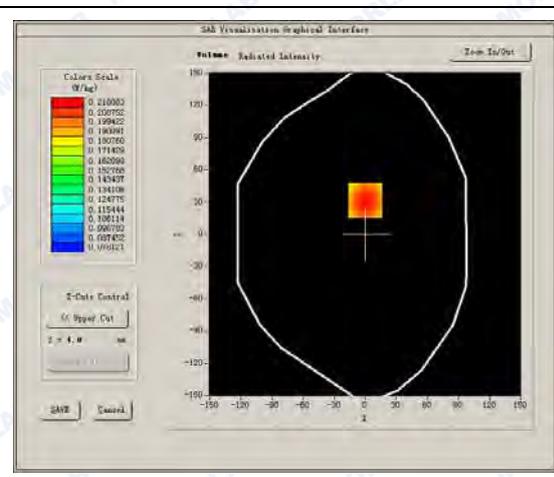
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

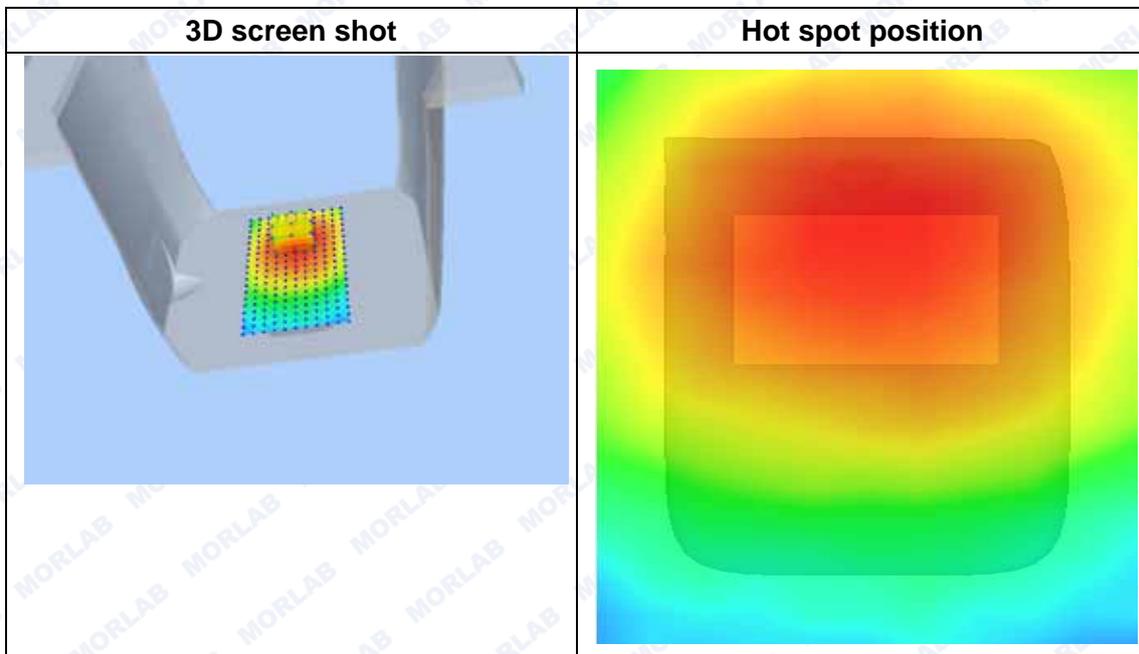
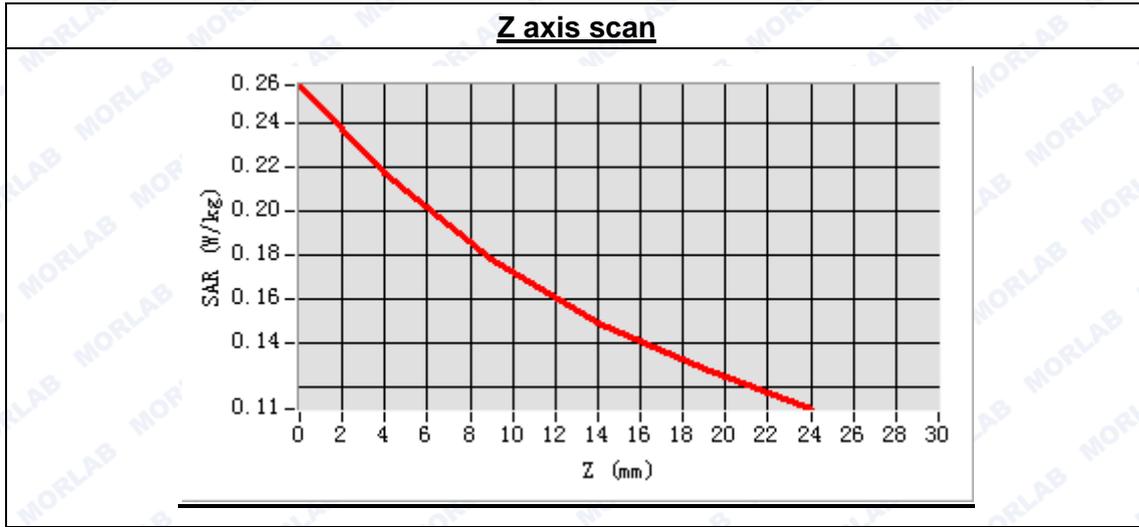




Maximum location: X=0.00, Y=32.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.202201
SAR 1g (W/Kg)	0.255062





MEASUREMENT 107

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

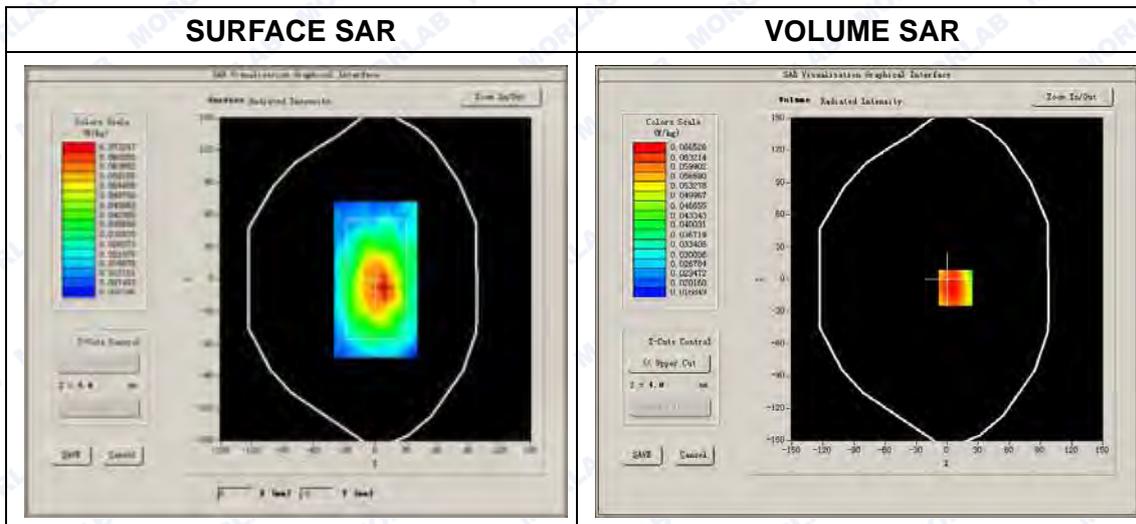
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1





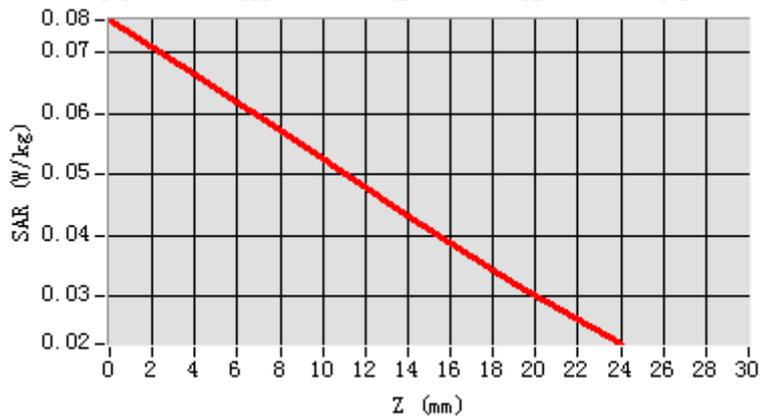
REPORT No. : SZ16010163S01

Maximum location: X=8.00, Y=-8.00

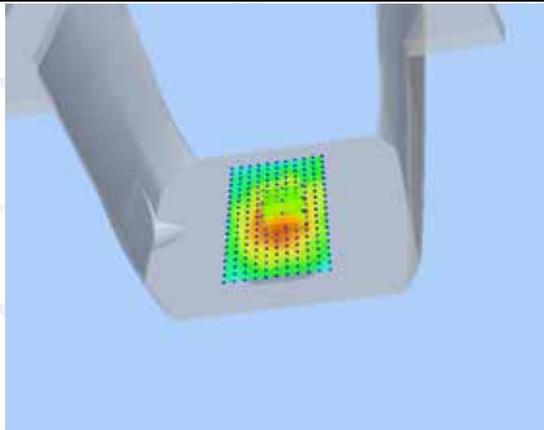
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.059231
SAR 1g (W/Kg)	0.078949

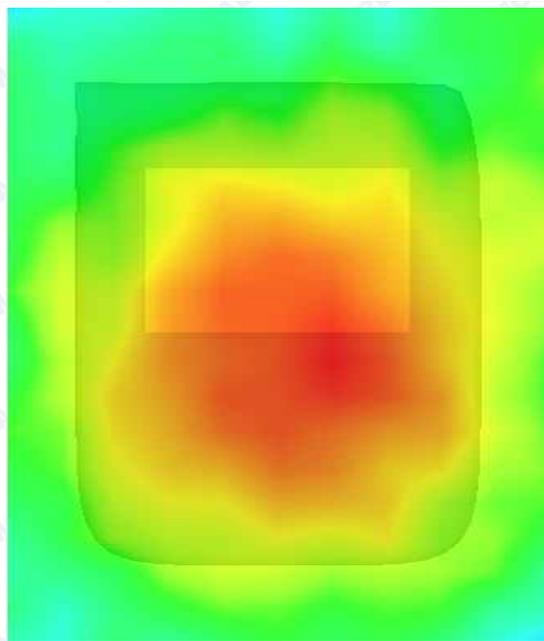
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 108

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 35 seconds

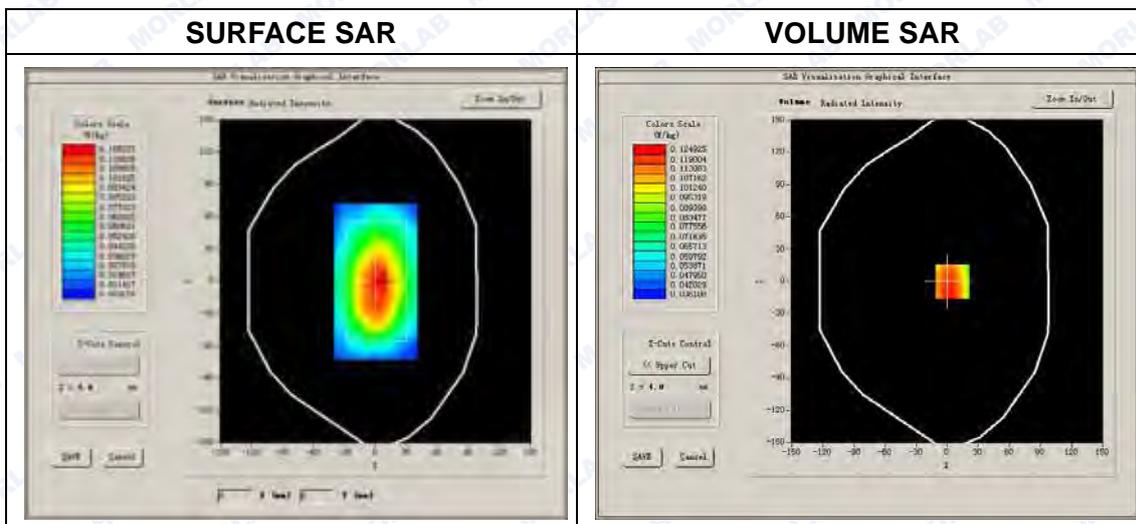
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

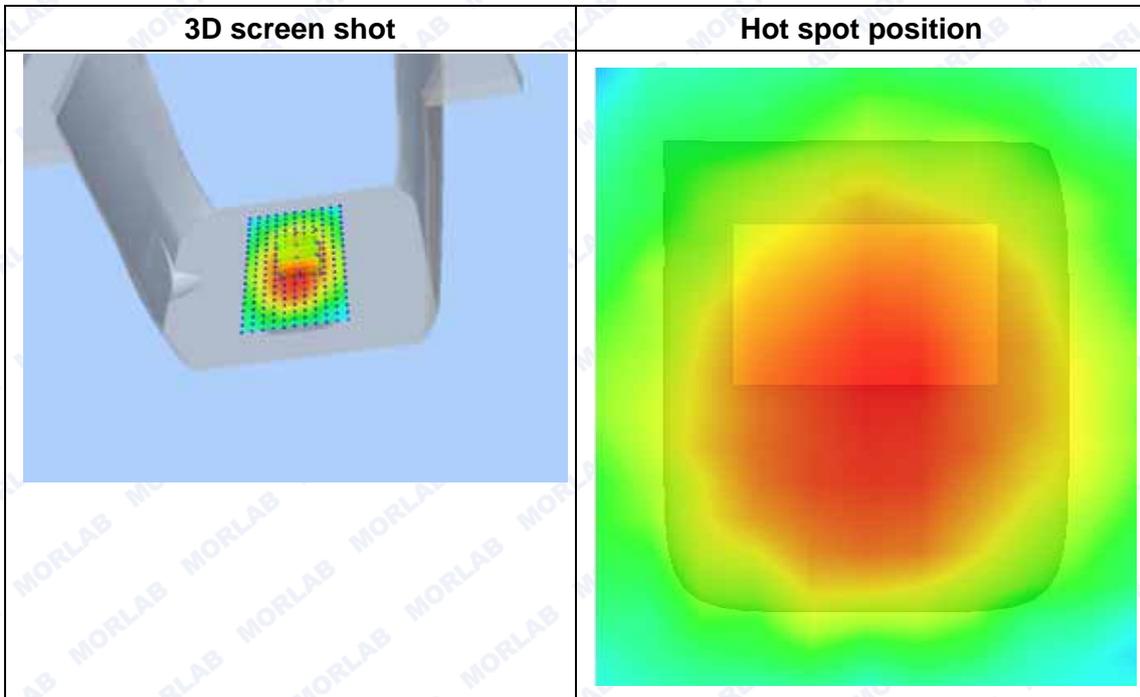
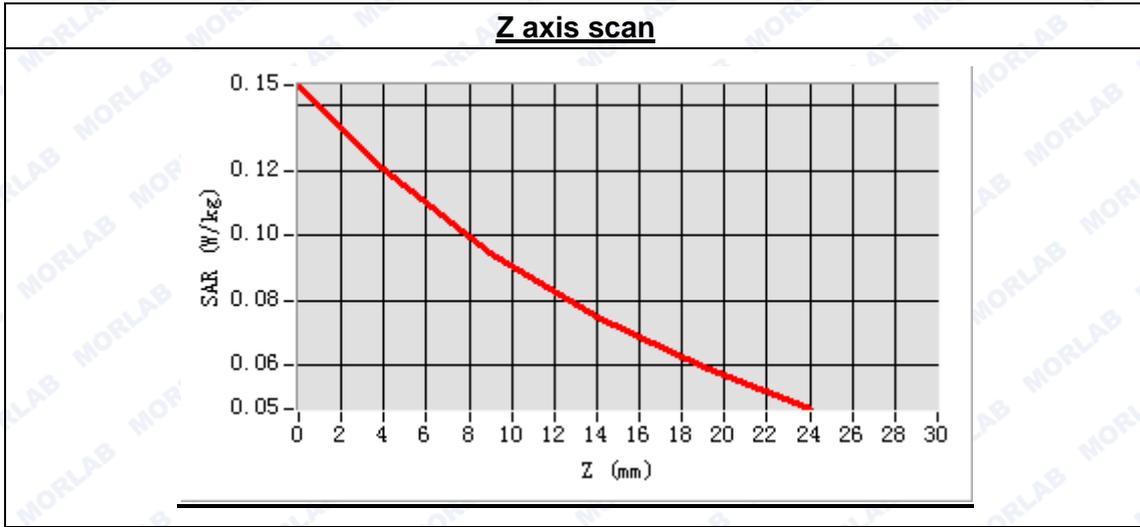




Maximum location: X=5.00, Y=0.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.107609
SAR 1g (W/Kg)	0.144868



MEASUREMENT 109

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 9 minutes 18 seconds

A. Experimental conditions.

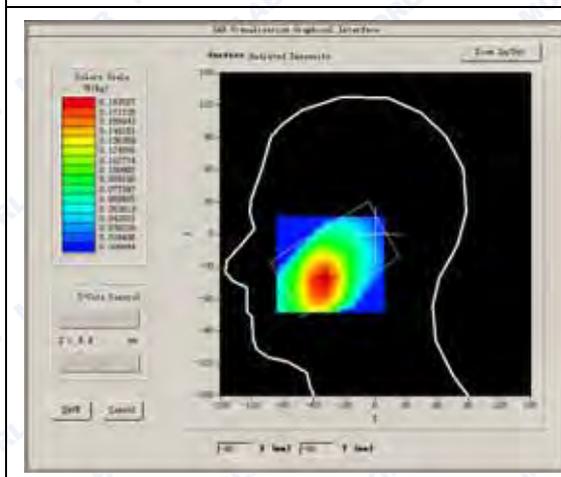
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

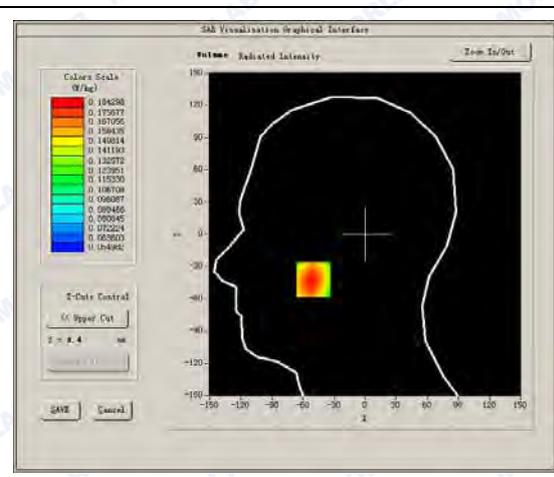
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR

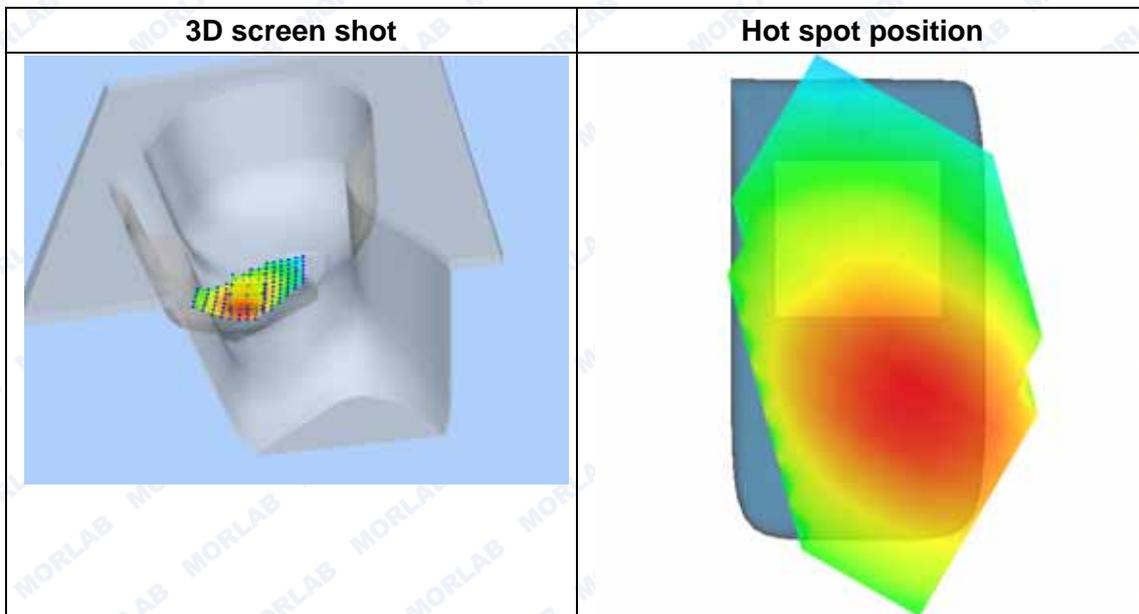
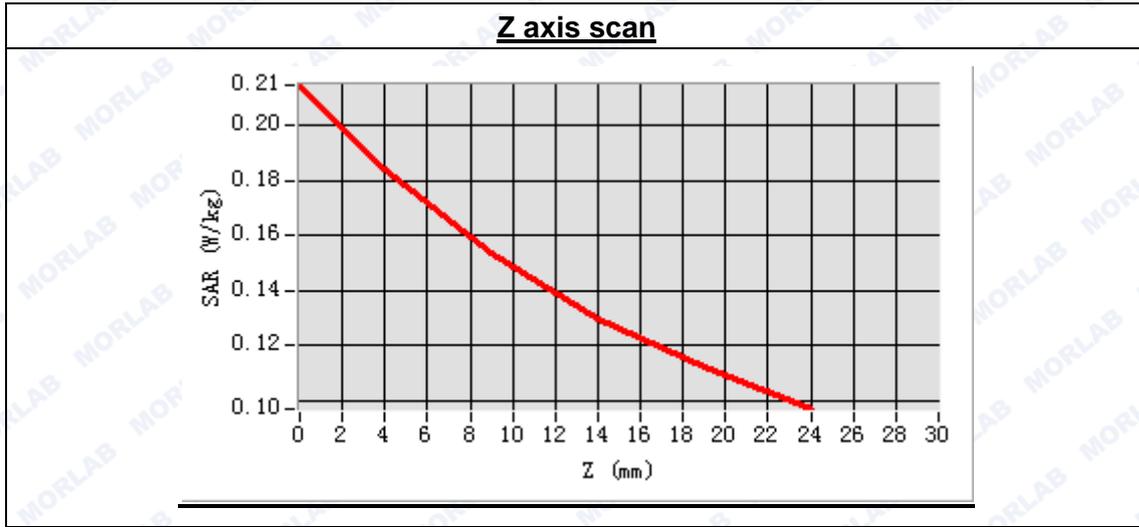




Maximum location: X=-50.00, Y=-42.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.127483
SAR 1g (W/Kg)	0.177684





MEASUREMENT 110

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm
 Date of measurement: 2016.03.16
 Measurement duration: 8 minutes 14 seconds

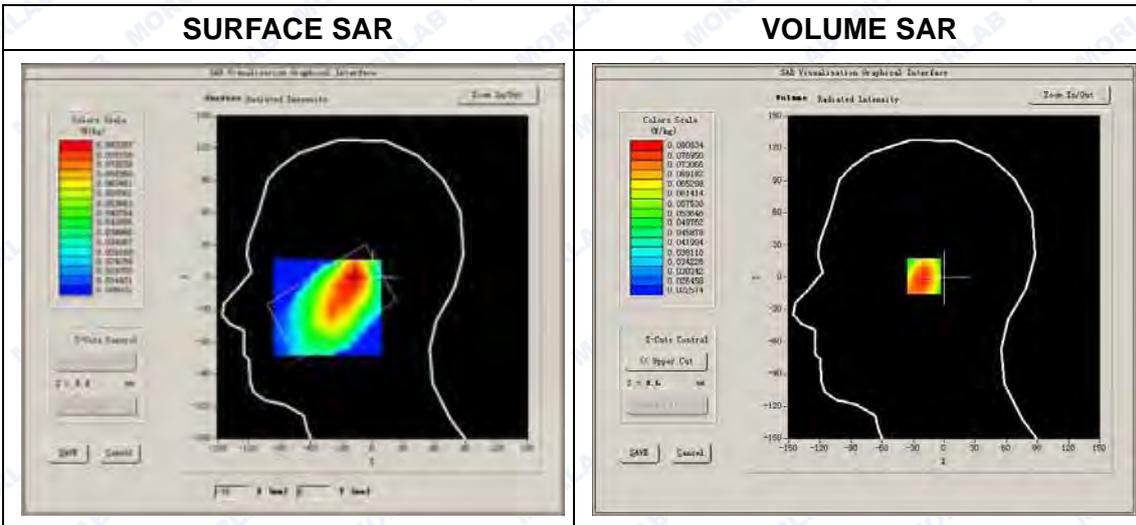
A. Experimental conditions.

Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1



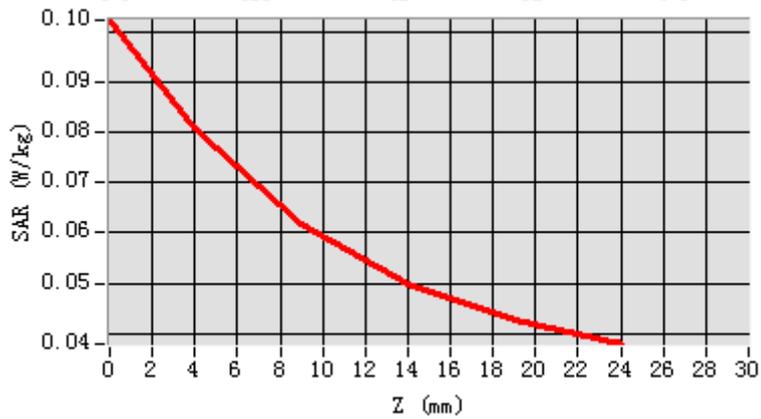


Maximum location: X=-17.00, Y=1.00

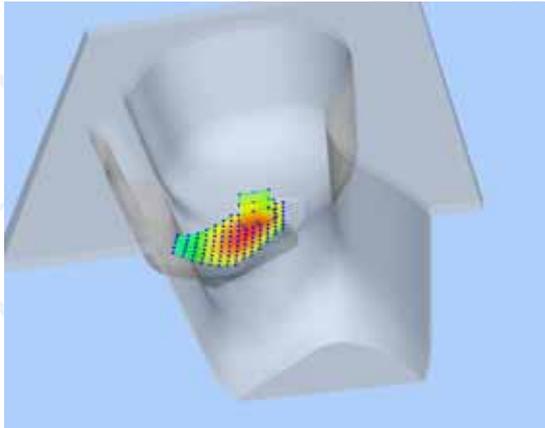
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.052188
SAR 1g (W/Kg)	0.074106

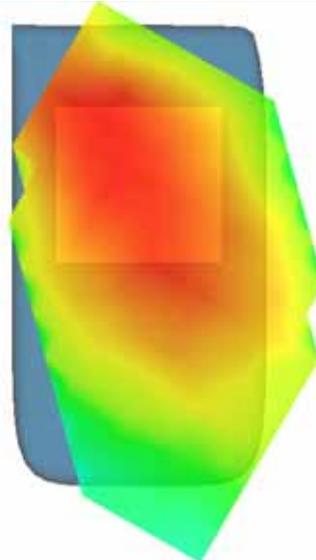
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 111

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 57 seconds

A. Experimental conditions.

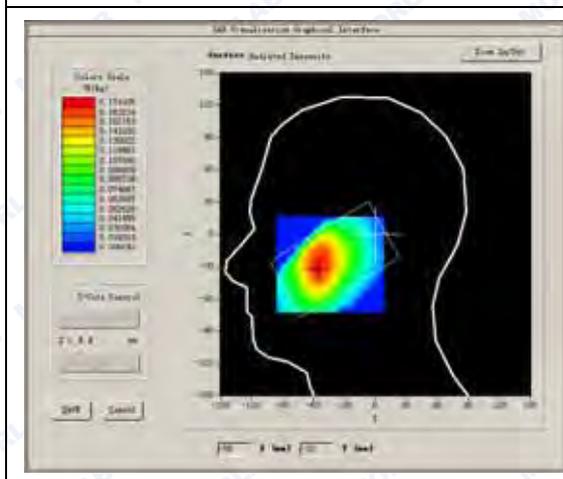
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

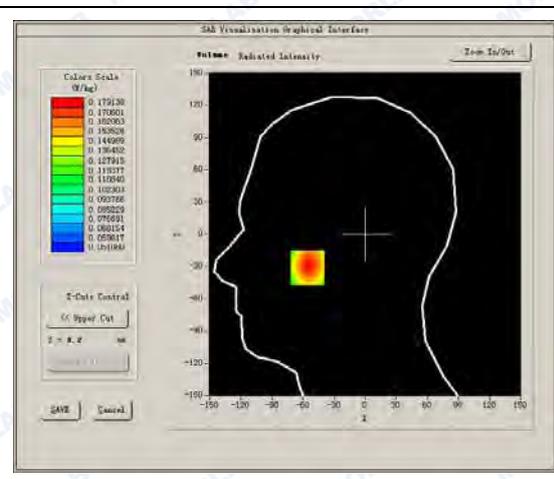
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



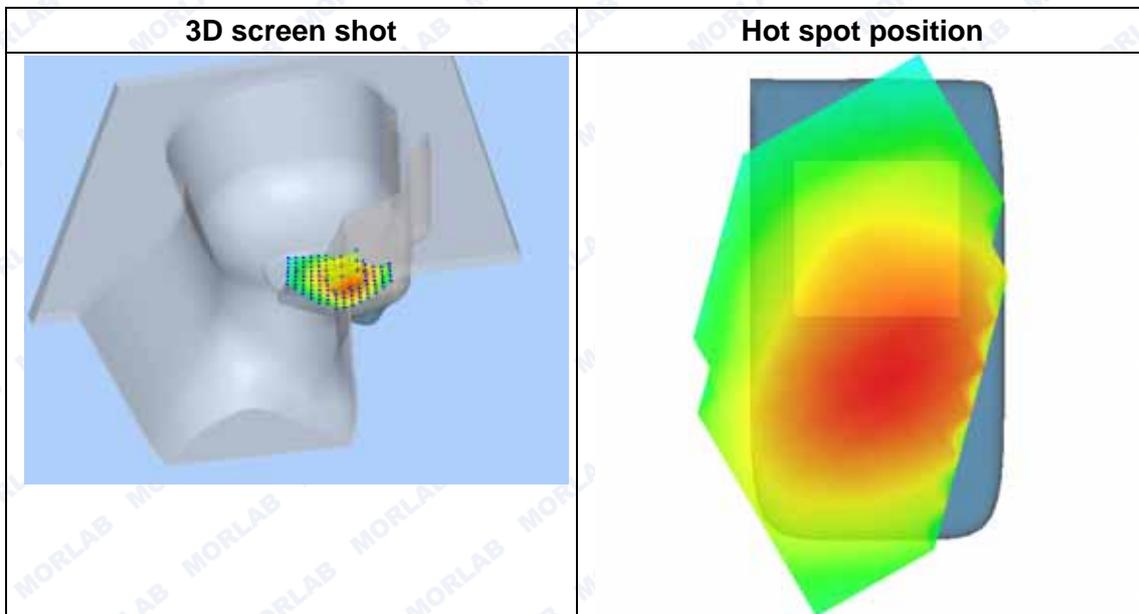
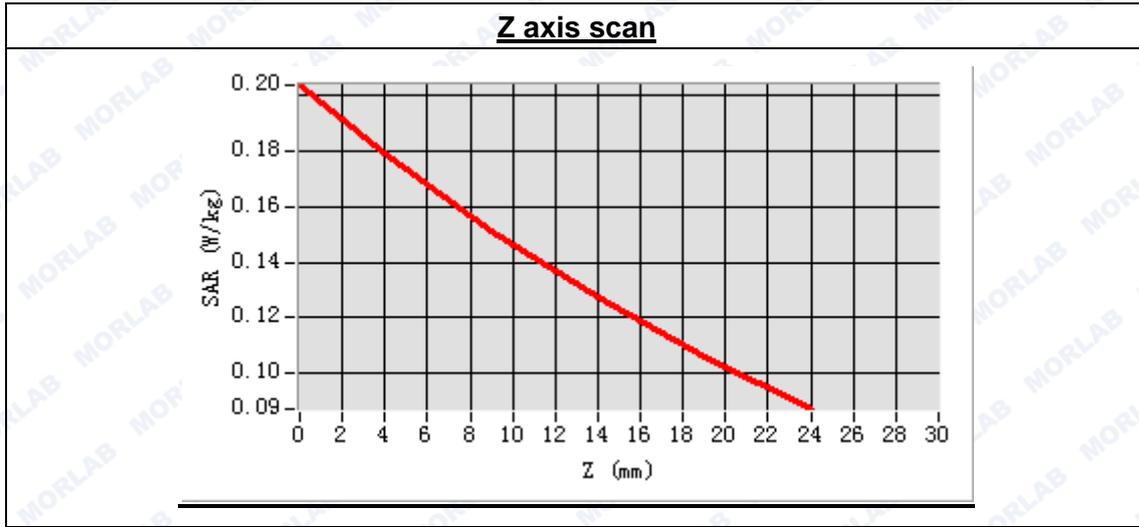
VOLUME SAR





Maximum location: X=-56.00, Y=-31.00
SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.117763
SAR 1g (W/Kg)	0.169049





MEASUREMENT 112

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.16

Measurement duration: 8 minutes 20 seconds

A. Experimental conditions.

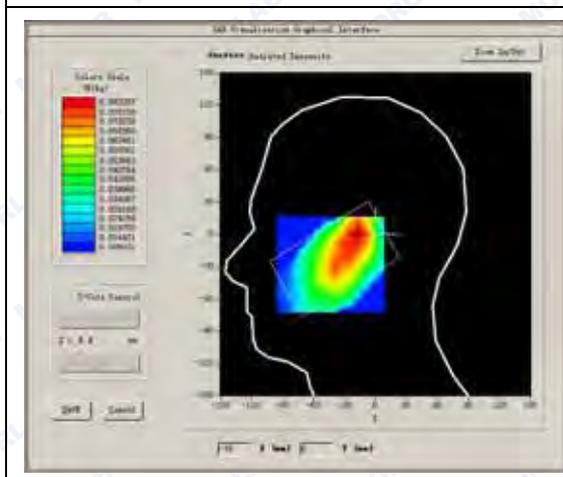
Phantom File	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	LTE BAND17 (10MHZ)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

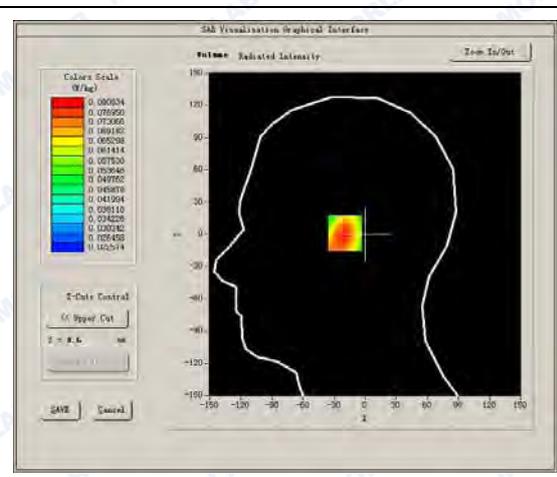
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	41.362849
Conductivity (S/m)	0.913725
Power drift (%)	1.430000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.73
Crest factor:	1:1

SURFACE SAR



VOLUME SAR



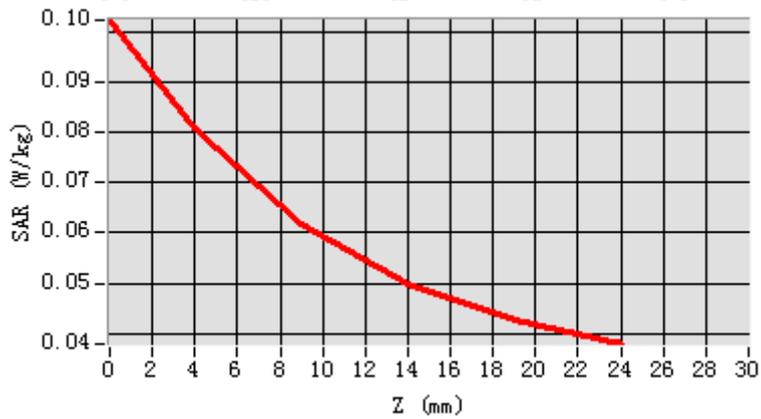


Maximum location: X=-17.00, Y=1.00

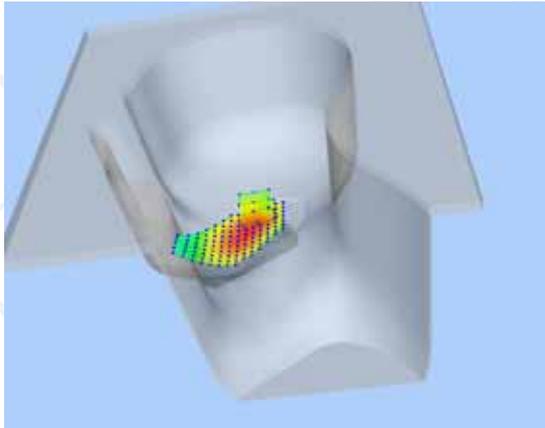
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.031252
SAR 1g (W/Kg)	0.053981

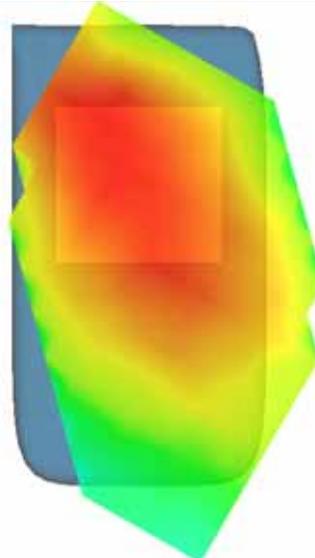
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 113

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

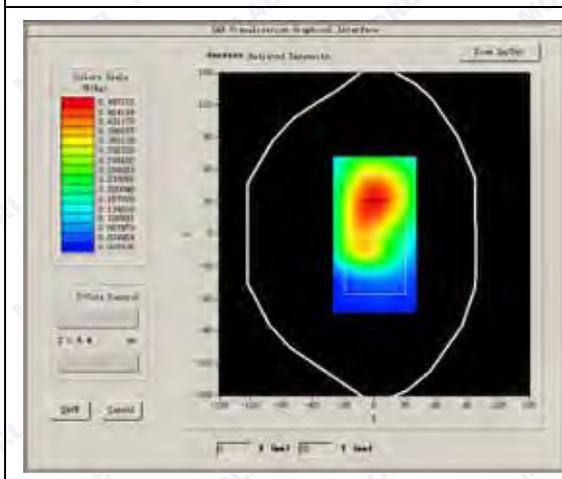
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

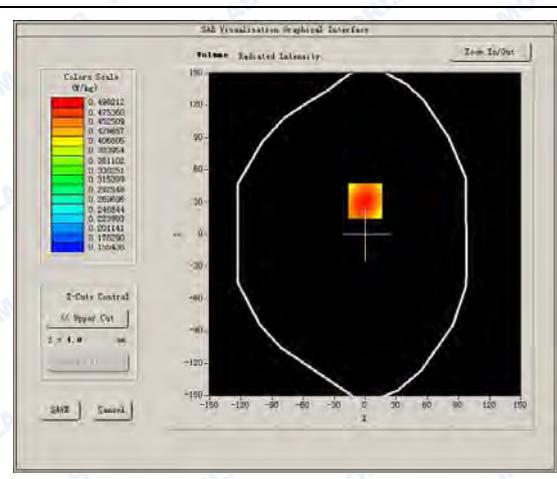
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





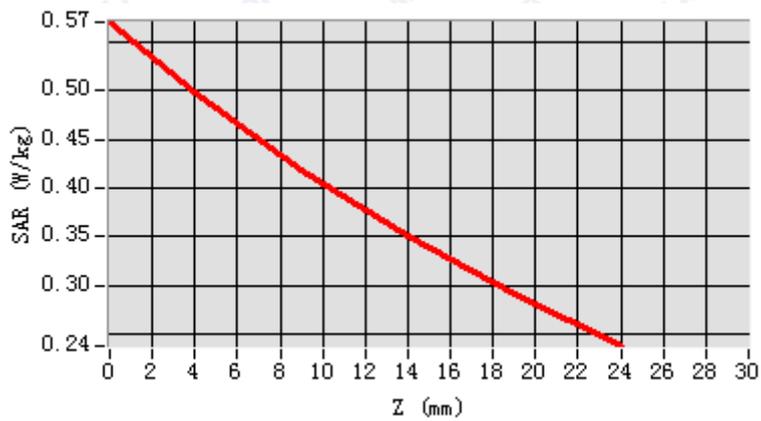
REPORT No. : SZ16010163S01

Maximum location: X=0.00, Y=31.00

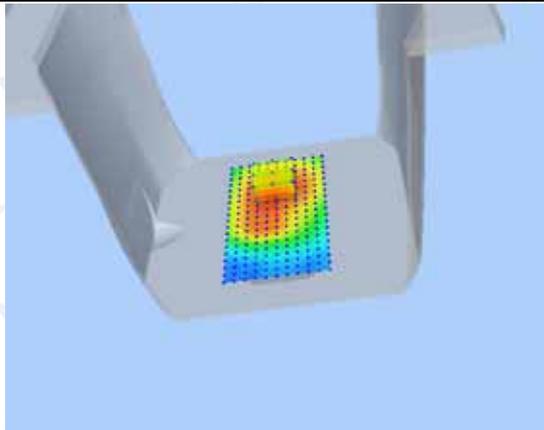
SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.354035
SAR 1g (W/Kg)	0.570518

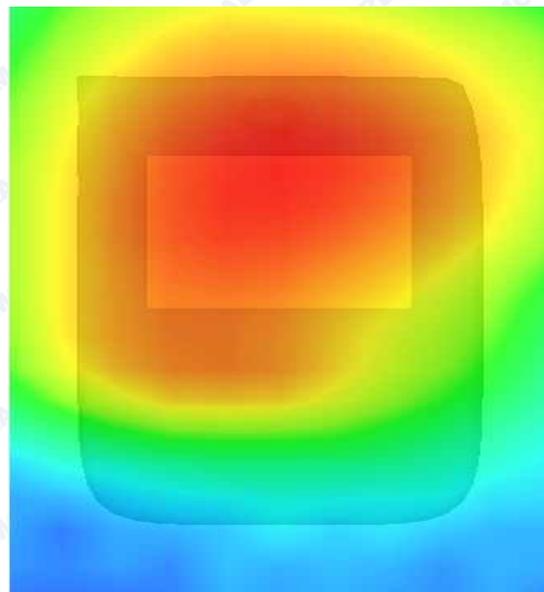
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 114

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

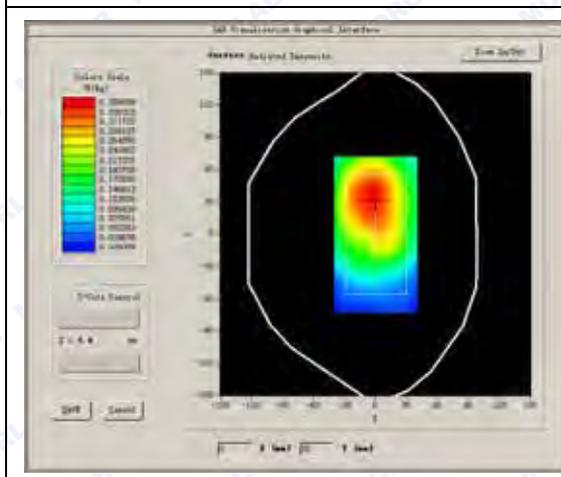
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

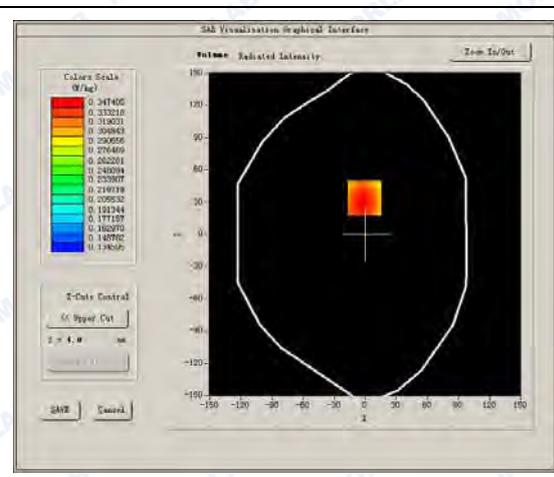
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





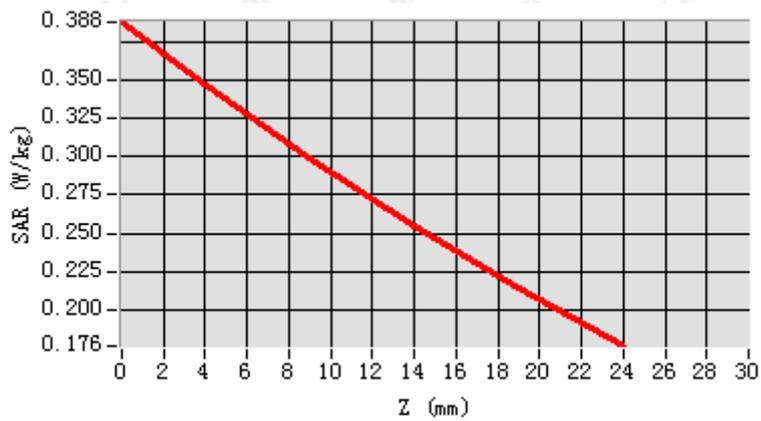
REPORT No. : SZ16010163S01

Maximum location: X=-1.00, Y=34.00

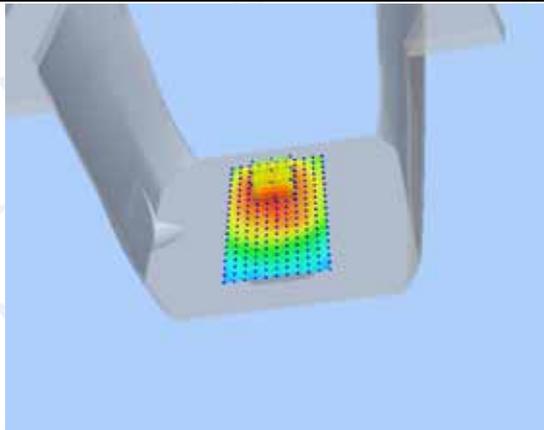
SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.101301
SAR 1g (W/Kg)	0.365204

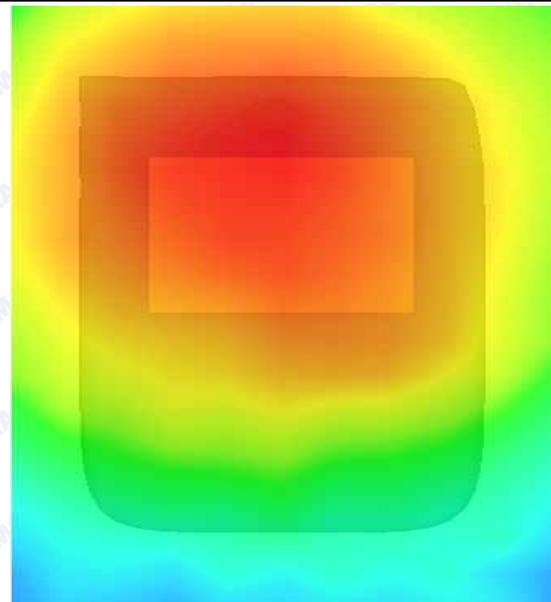
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 115

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

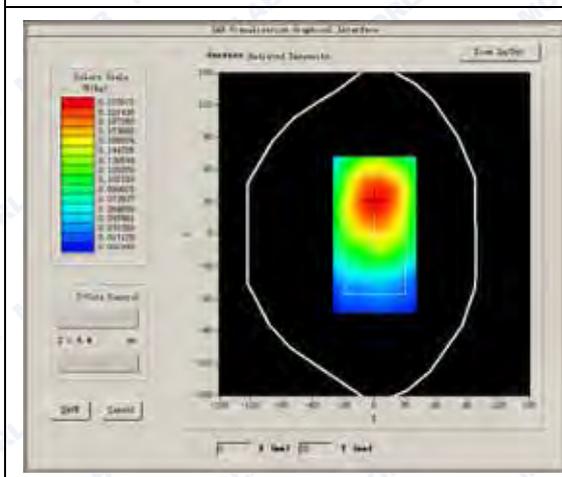
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

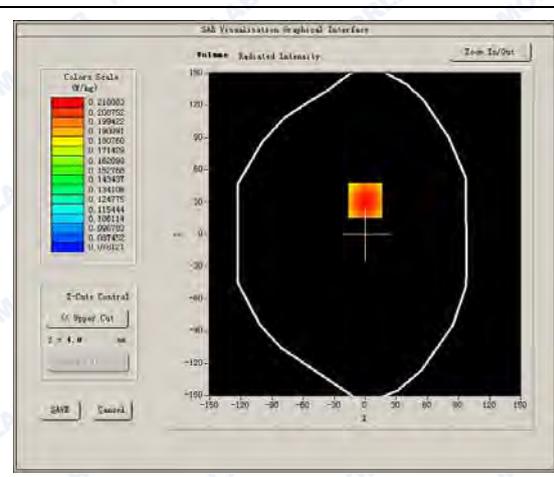
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





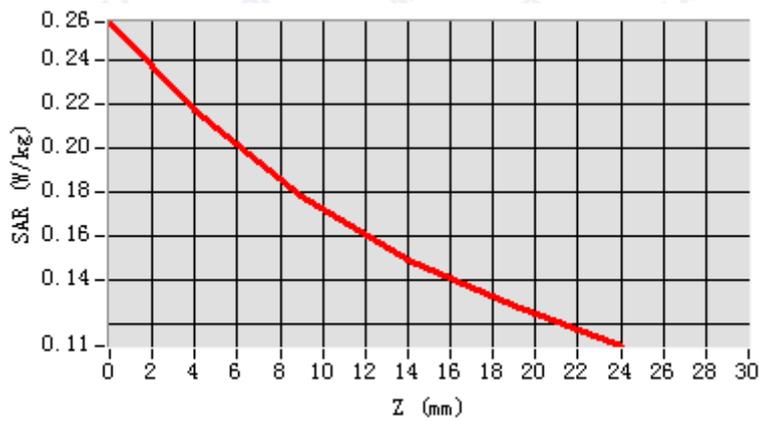
REPORT No. : SZ16010163S01

Maximum location: X=0.00, Y=32.00

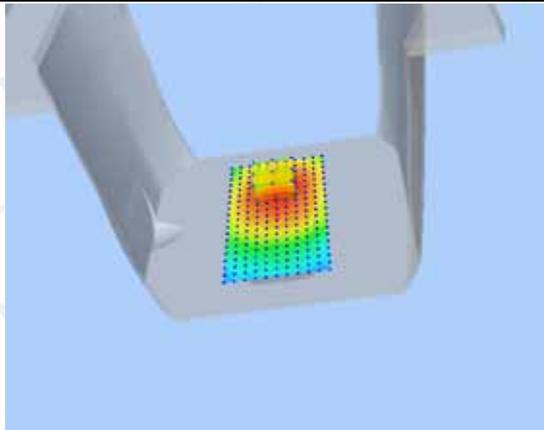
SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.201201
SAR 1g (W/Kg)	0.250525

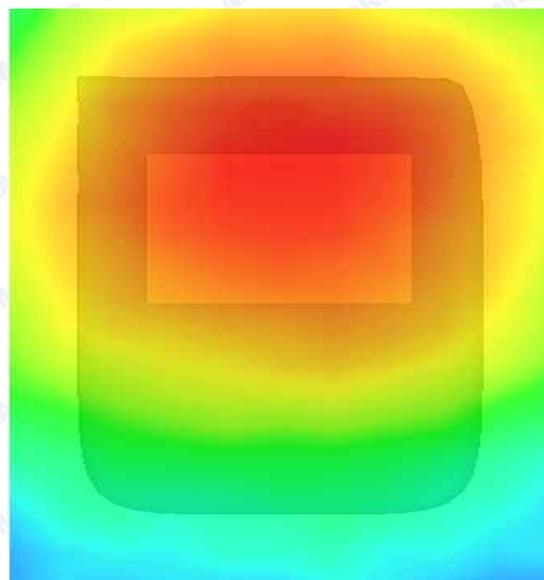
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 116

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

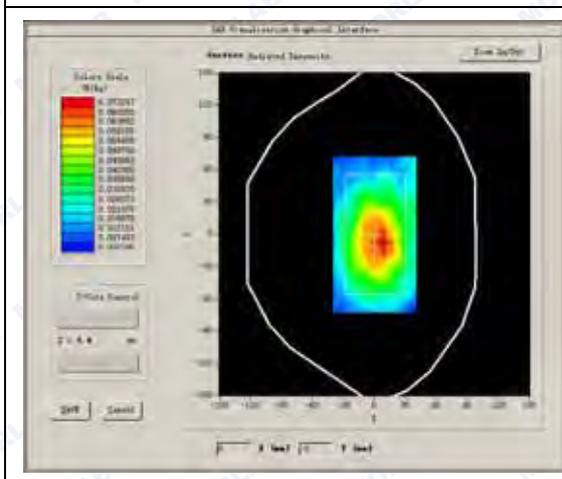
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

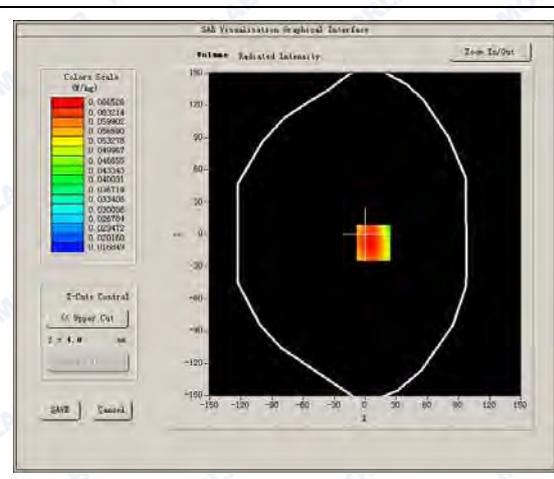
Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





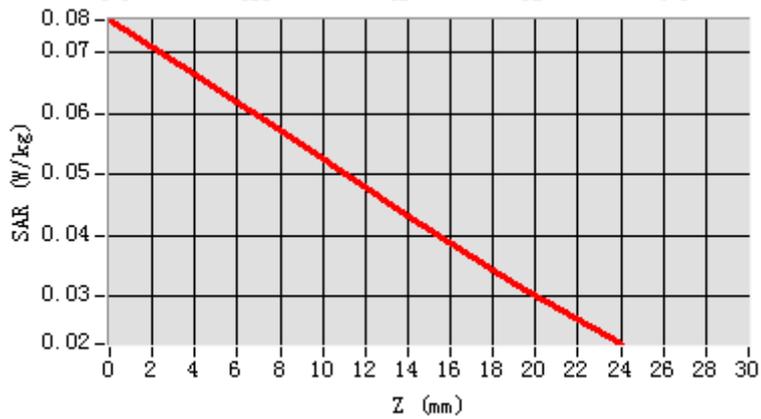
REPORT No. : SZ16010163S01

Maximum location: X=8.00, Y=-8.00

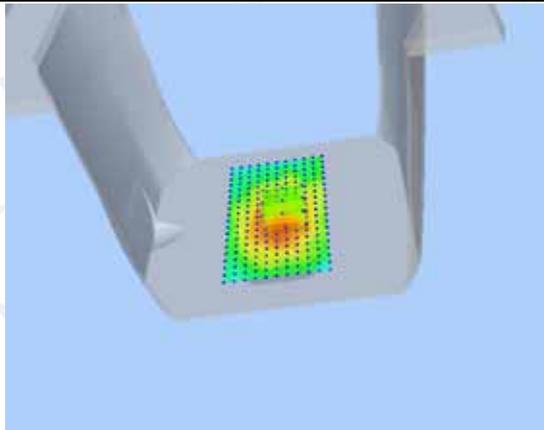
SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.056473
SAR 1g (W/Kg)	0.074990

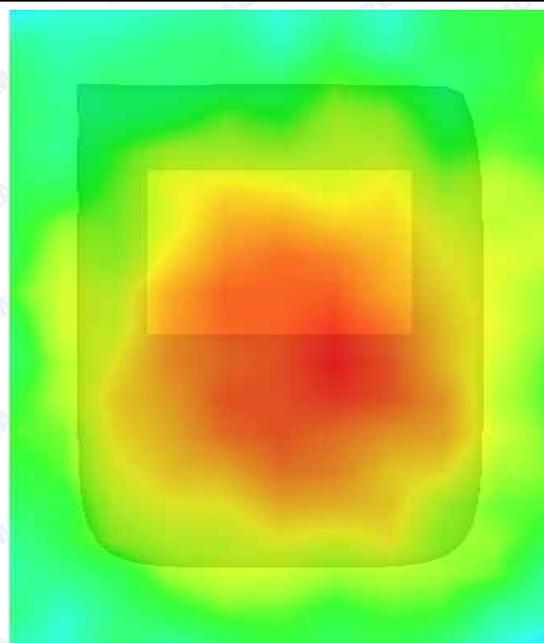
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 117**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 35 seconds

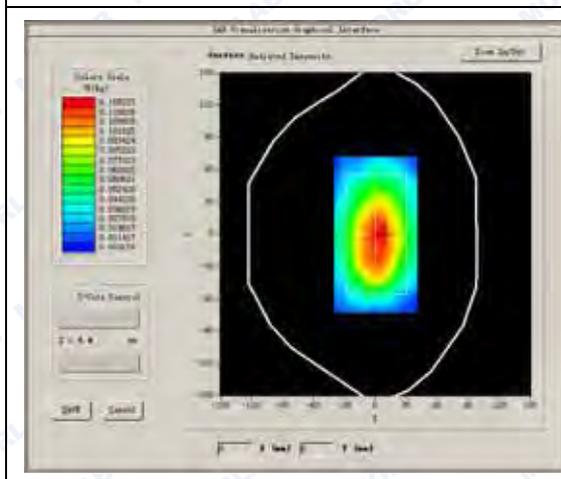
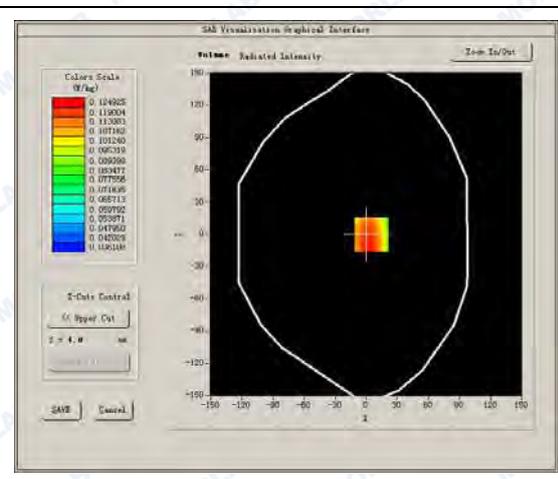
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band17 (10MHz)
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 23790):

Frequency (MHz)	710.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	1.050000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

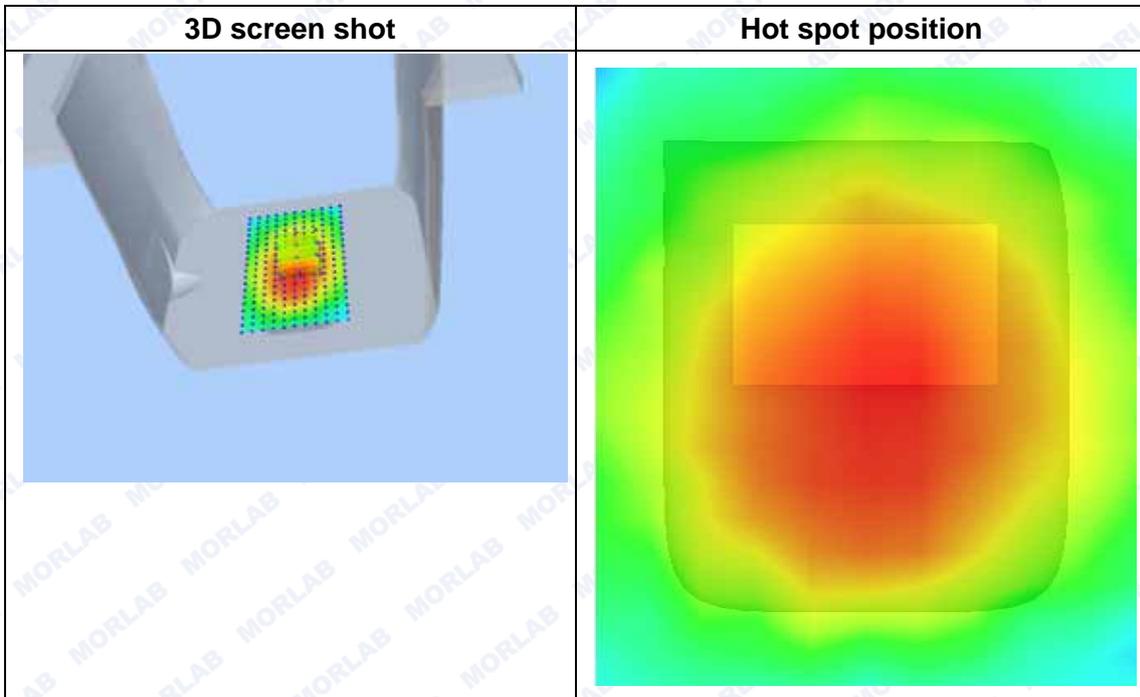
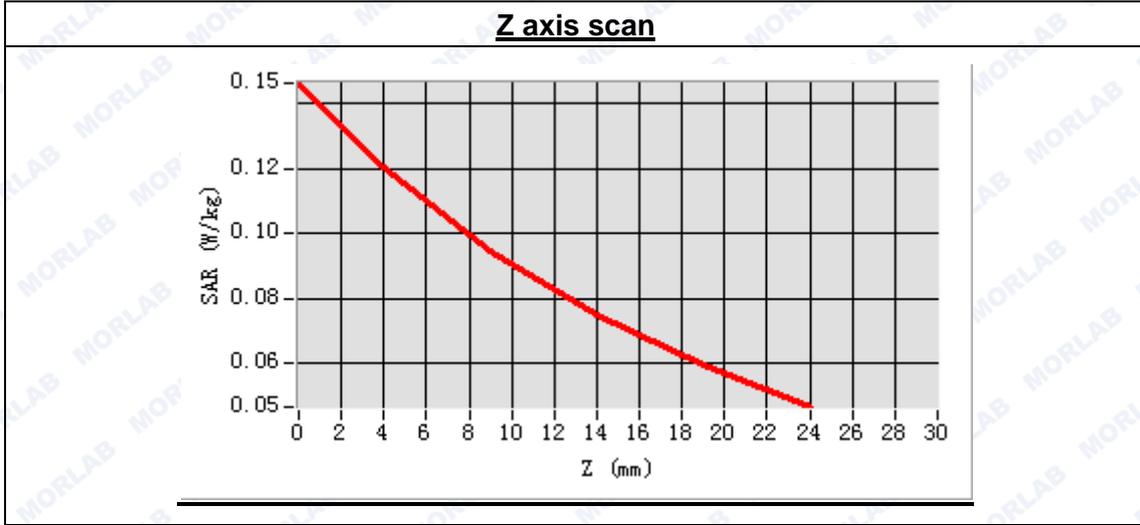
SURFACE SAR**VOLUME SAR**



Maximum location: X=5.00, Y=0.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.100833
SAR 1g (W/Kg)	0.140119





MEASUREMENT 118

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 7 minutes 47 seconds

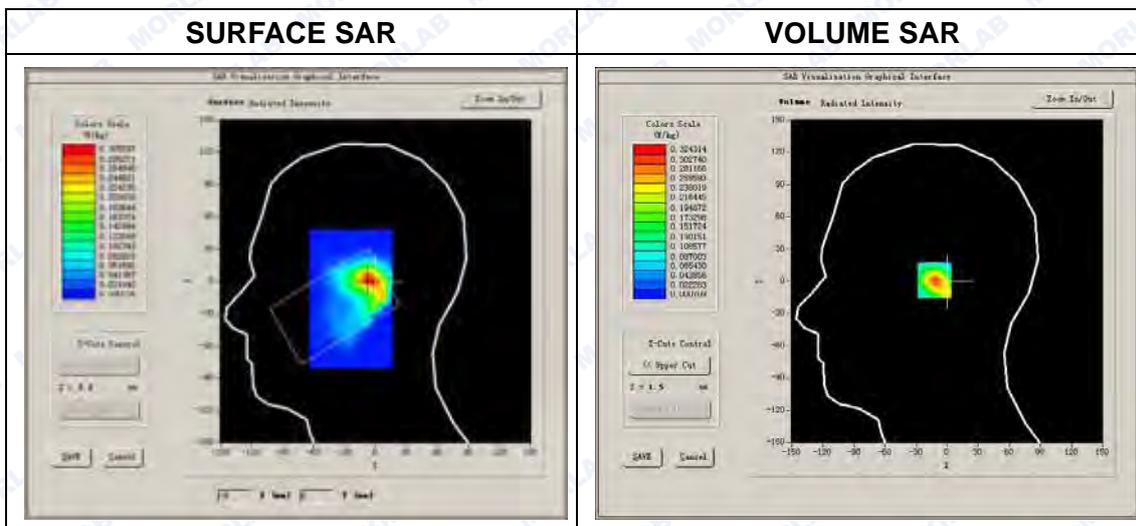
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.114268
Conductivity (S/m)	1.793824
Power drift (%)	1.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.80
Crest factor:	1:1

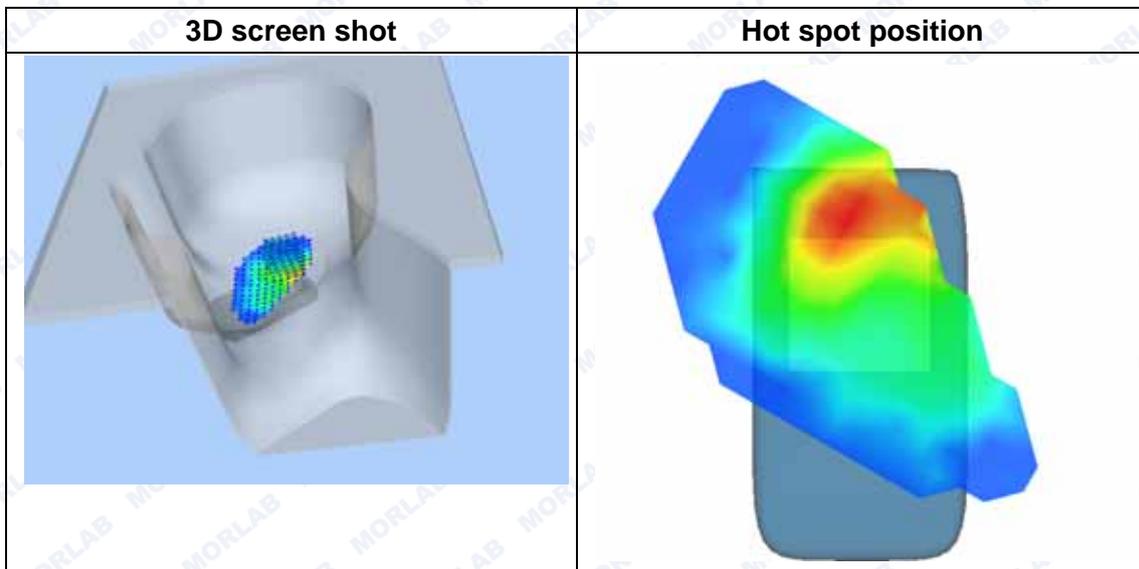
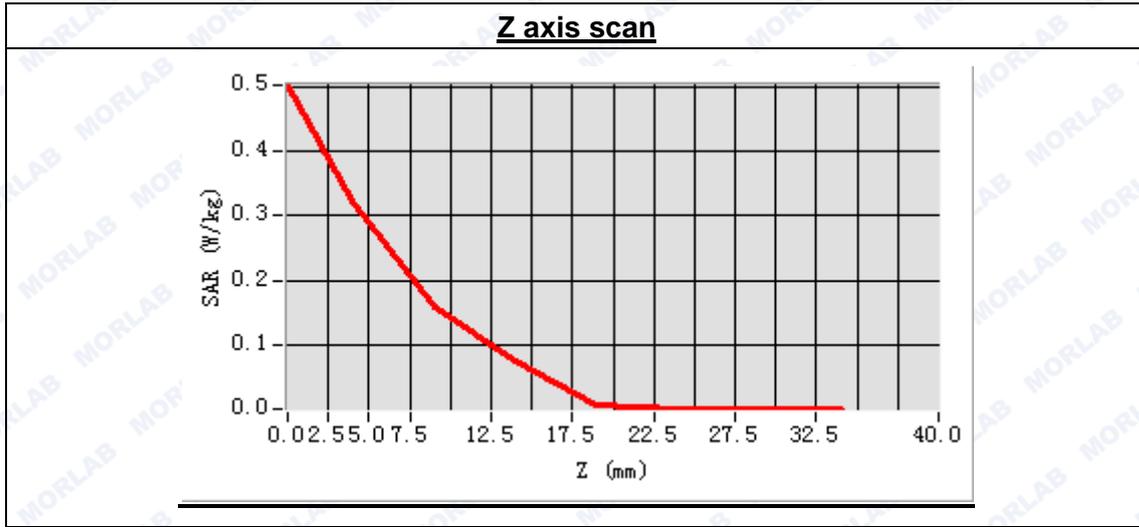




Maximum location: X=-7.00, Y=1.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.089221
SAR 1g (W/Kg)	0.179638





MEASUREMENT 119

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 7 minutes 47 seconds

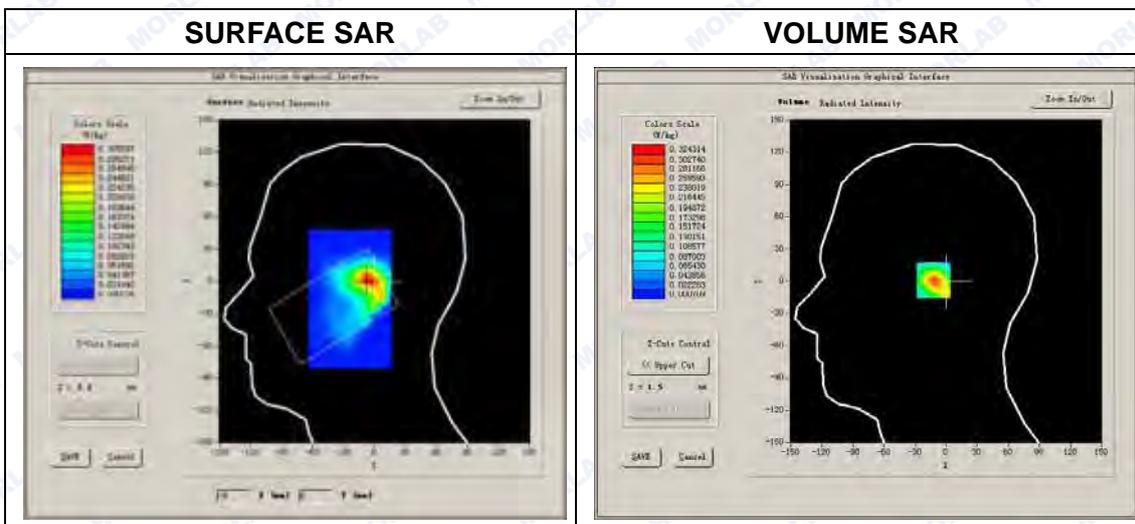
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.114268
Conductivity (S/m)	1.793824
Power drift (%)	1.130000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.80
Crest factor:	1:1



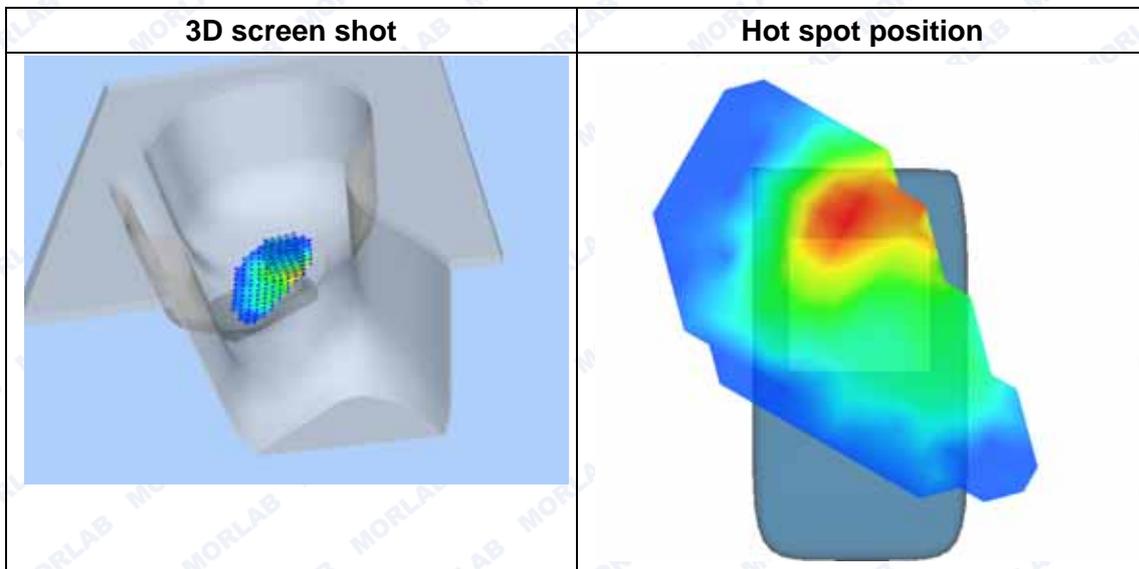
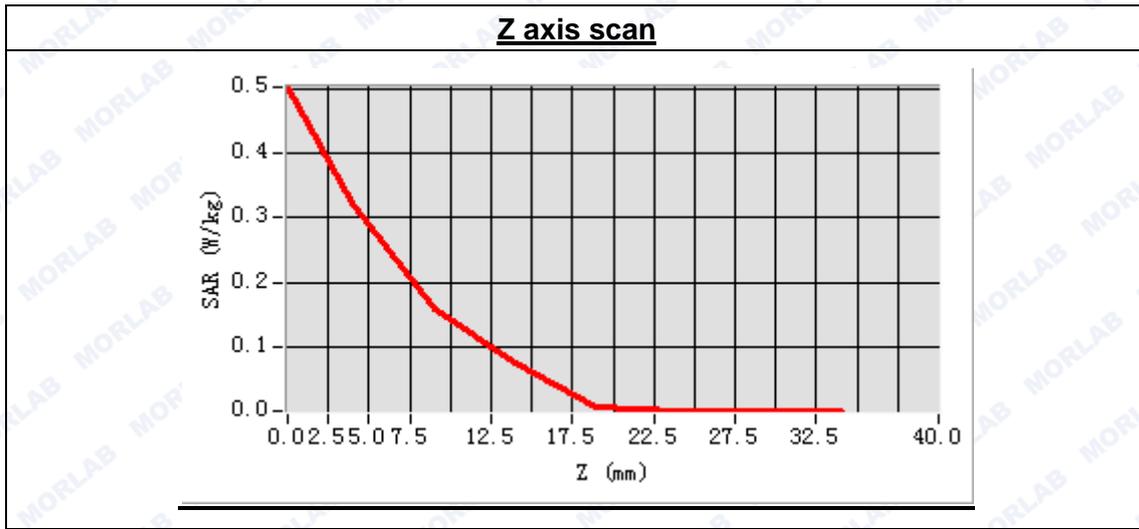


REPORT No. : SZ16010163S01

Maximum location: X=-7.00, Y=1.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.033782
SAR 1g (W/Kg)	0.076432



MEASUREMENT 120

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 7 minutes 51 seconds

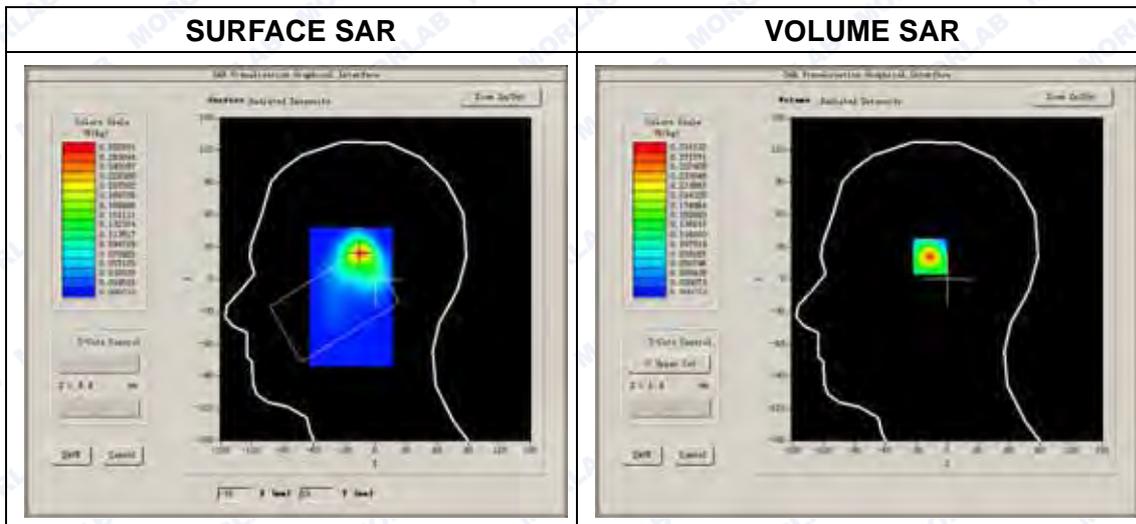
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.114268
Conductivity (S/m)	1.793824
Power drift (%)	-0.960000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.80
Crest factor:	1:1

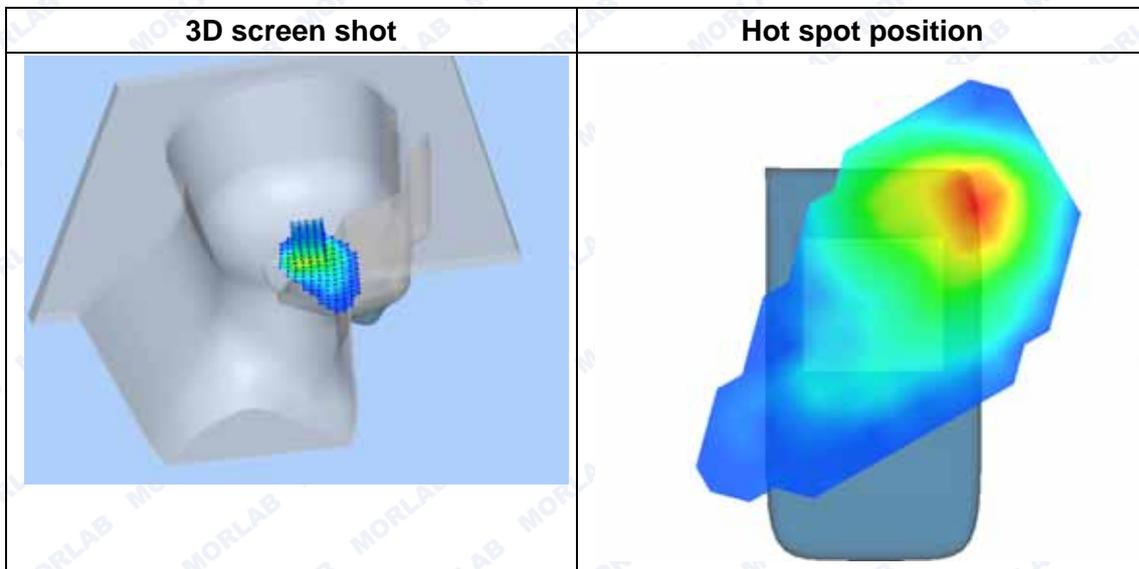
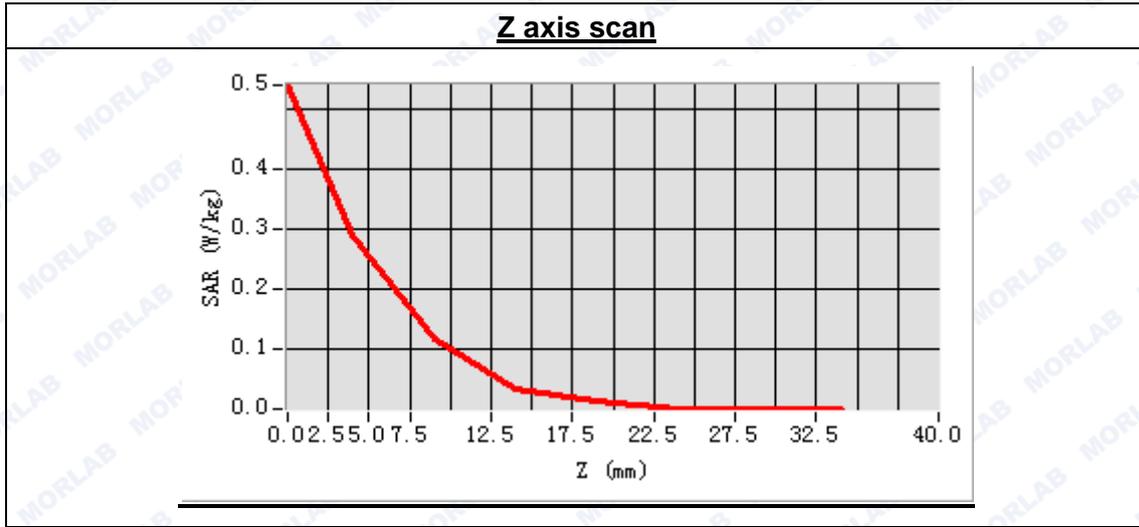




Maximum location: X=-15.00, Y=24.00

SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.094377
SAR 1g (W/Kg)	0.130051





MEASUREMENT 121

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 7 minutes 51 seconds

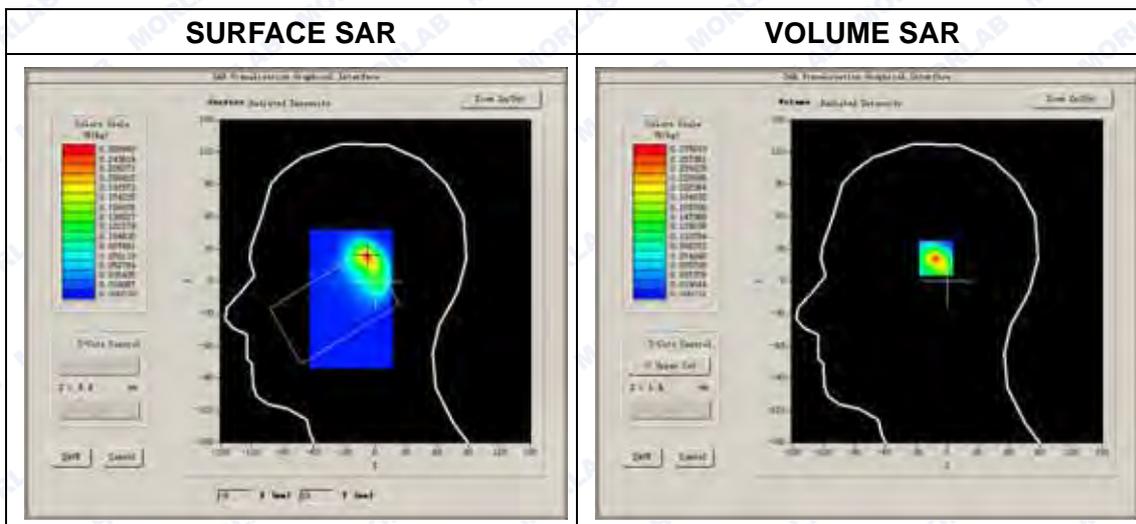
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.114268
Conductivity (S/m)	1.793824
Power drift (%)	-1.630000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.80
Crest factor:	1:1

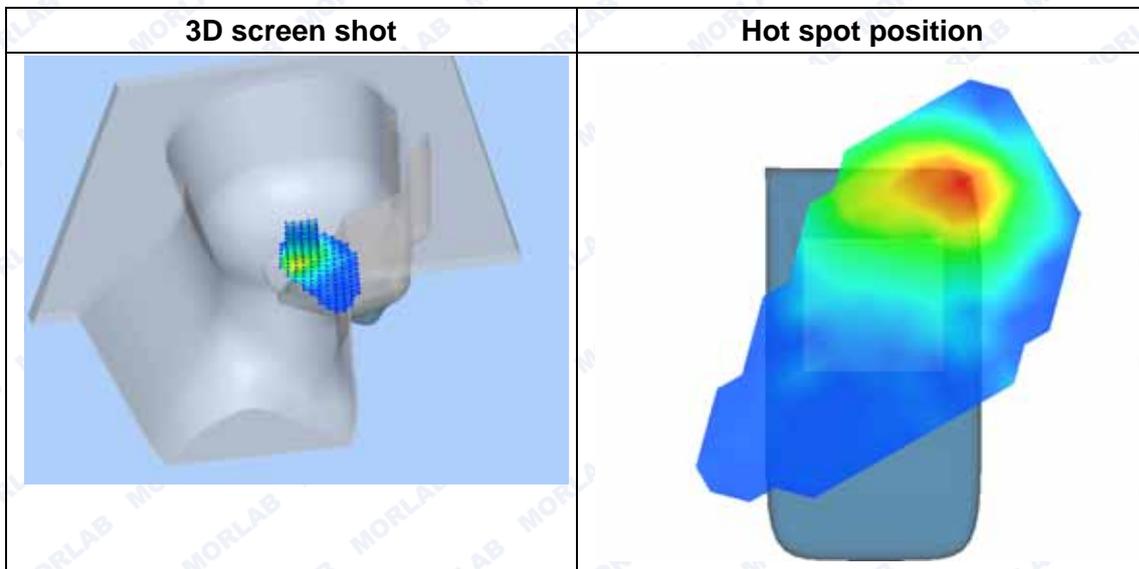
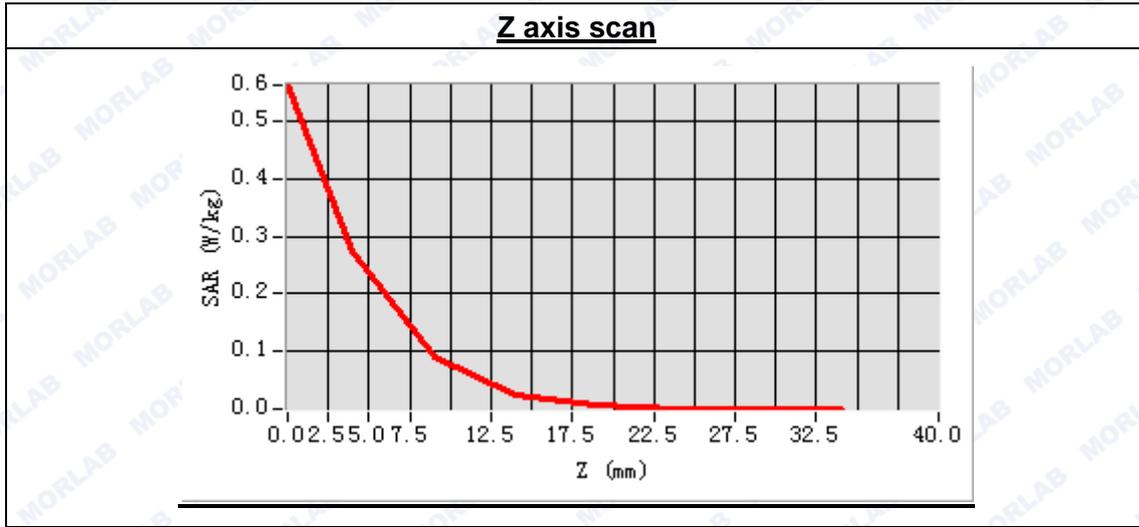




Maximum location: X=-8.00, Y=24.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.023319
SAR 1g (W/Kg)	0.054614





MEASUREMENT 122

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 37 seconds

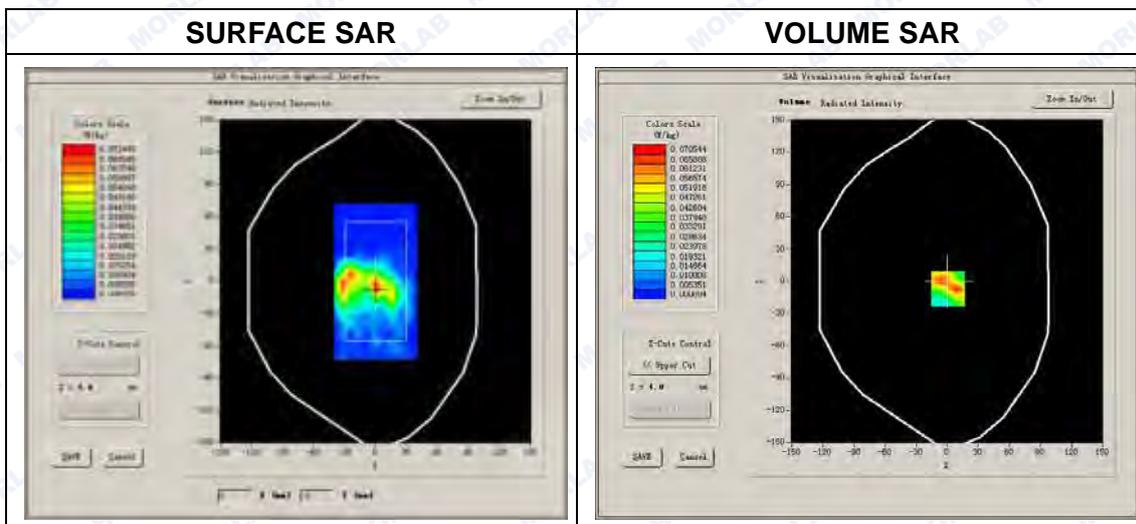
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-3.420000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	1:1





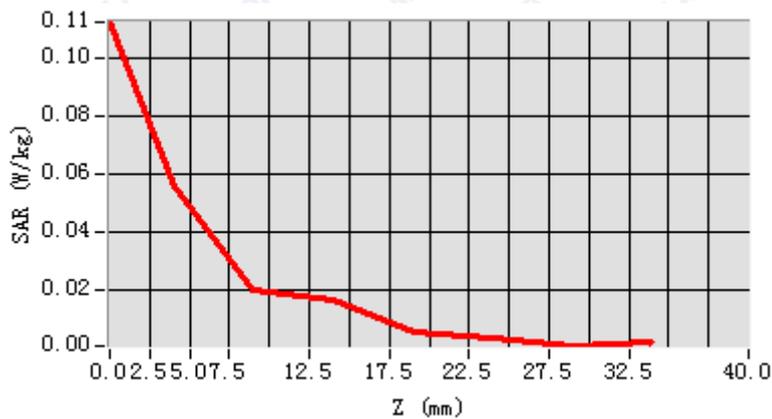
REPORT No. : SZ16010163S01

Maximum location: X=1.00, Y=-7.00

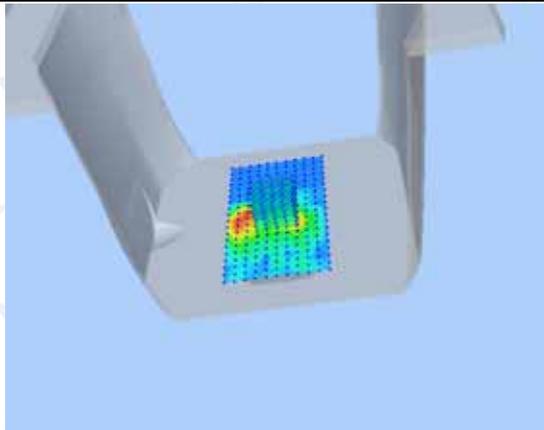
SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.017751
SAR 1g (W/Kg)	0.049824

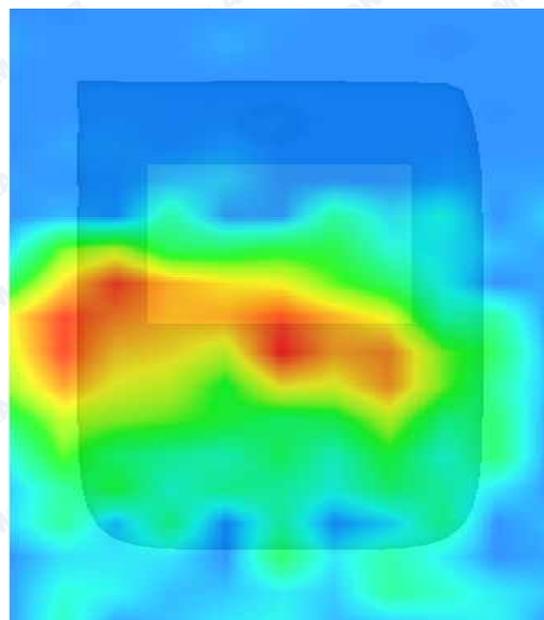
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 123

Type: Phone measurement (Complete)

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

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

Date of measurement: 2016.03.18

Measurement duration: 9 minutes 29 seconds

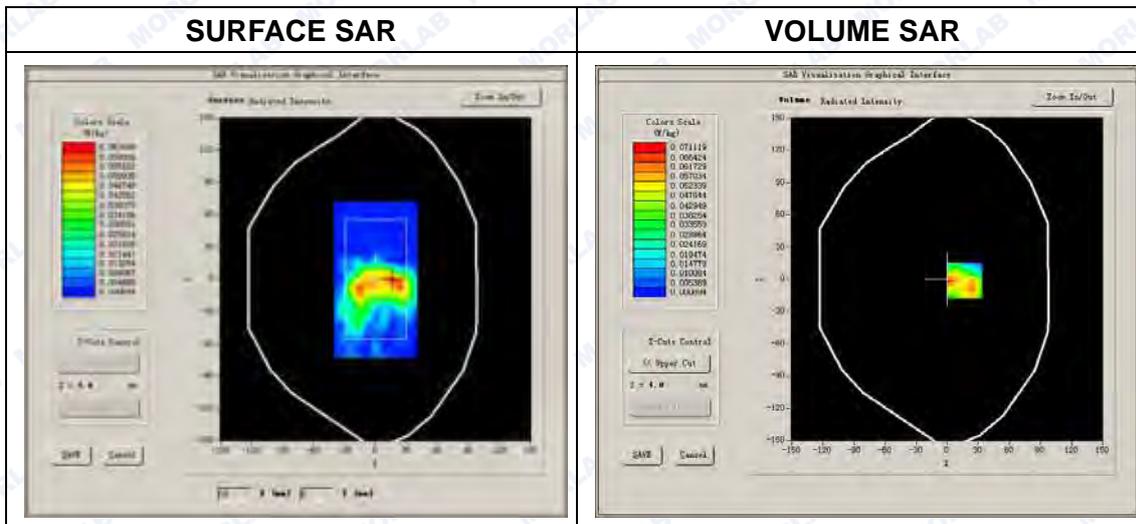
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-2.360000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	1:1



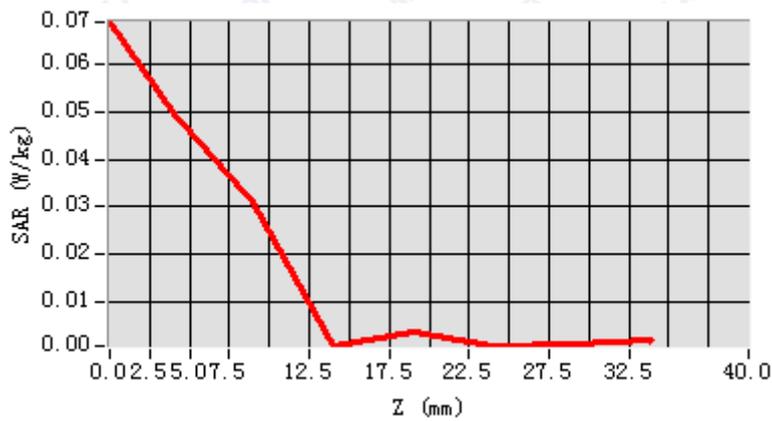


Maximum location: X=17.00, Y=-1.00

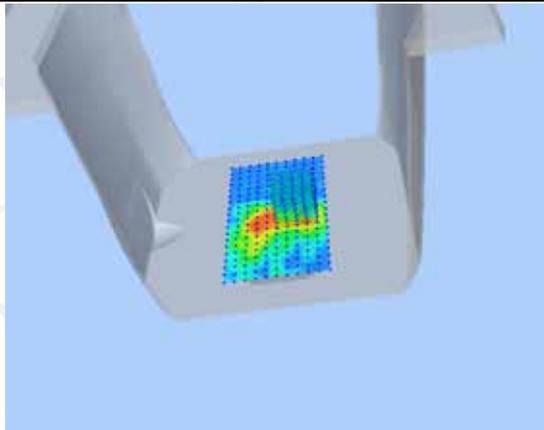
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.013521
SAR 1g (W/Kg)	0.042652

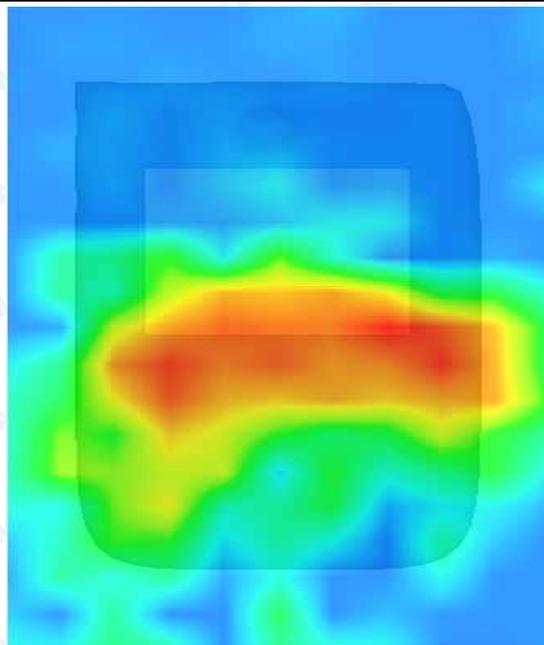
Z axis scan



3D screen shot



Hot spot position



MEASUREMENT 124

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 9 minutes 31 seconds

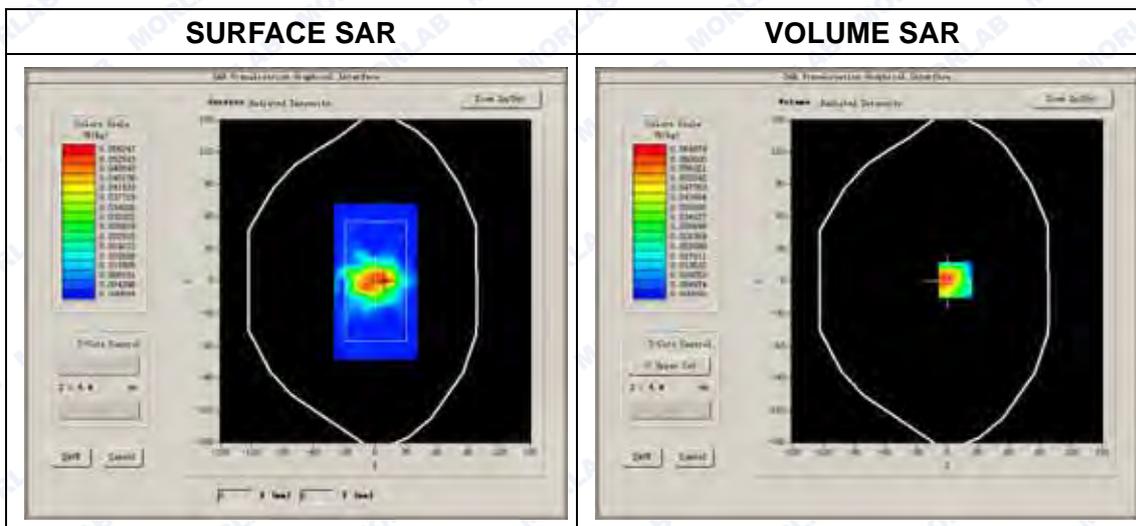
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-2.740000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	1:1

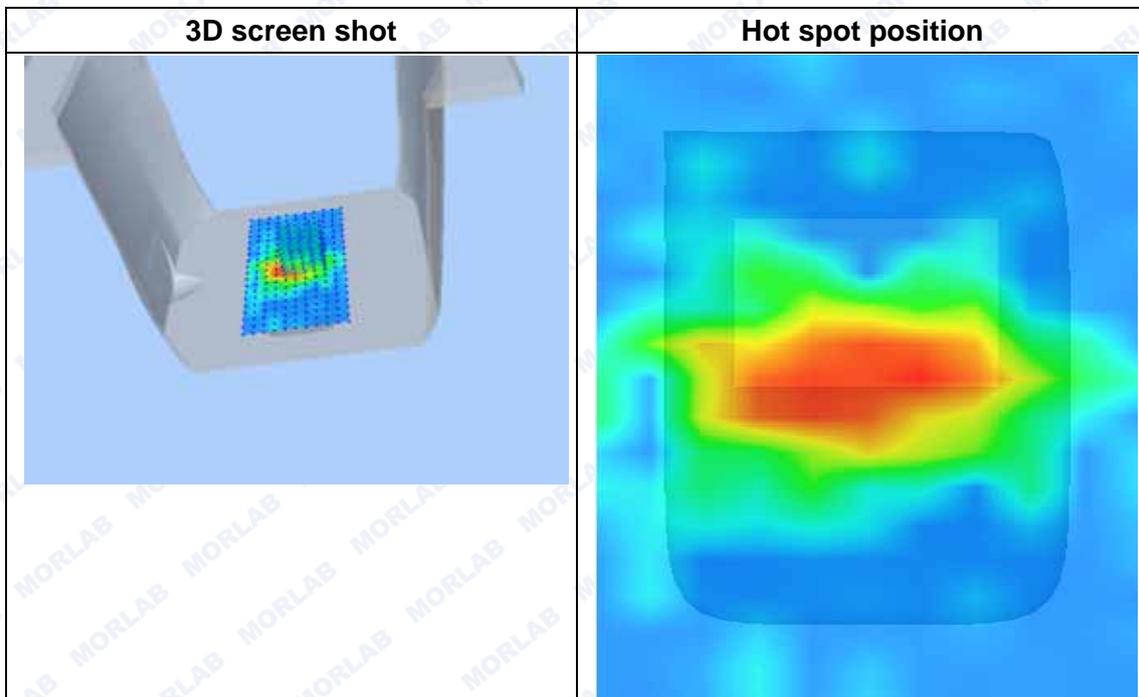
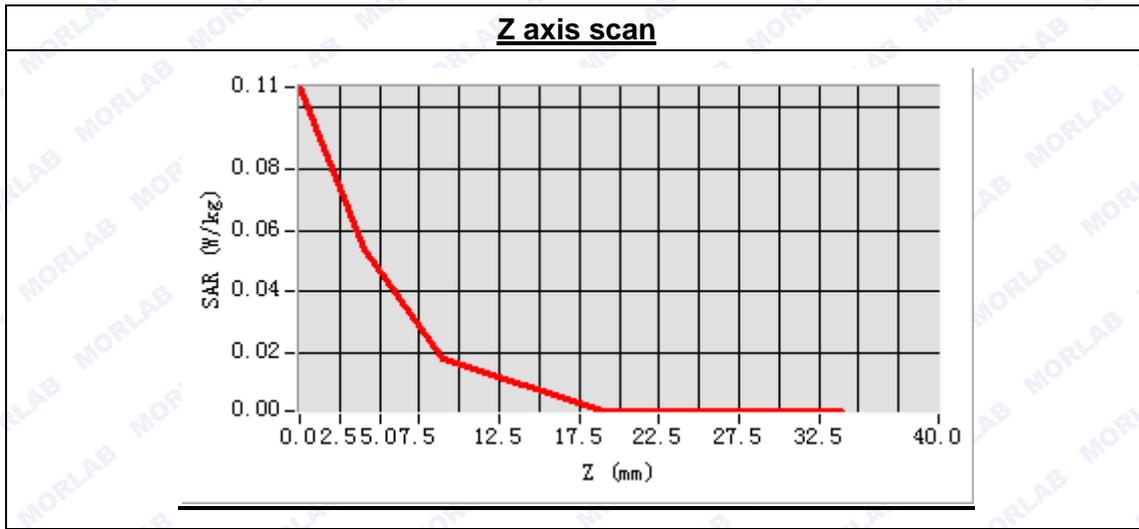




Maximum location: X=8.00, Y=1.00

SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.055639
SAR 1g (W/Kg)	0.105216





MEASUREMENT 125

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm
 Date of measurement: 2016.03.18
 Measurement duration: 9 minutes 31 seconds

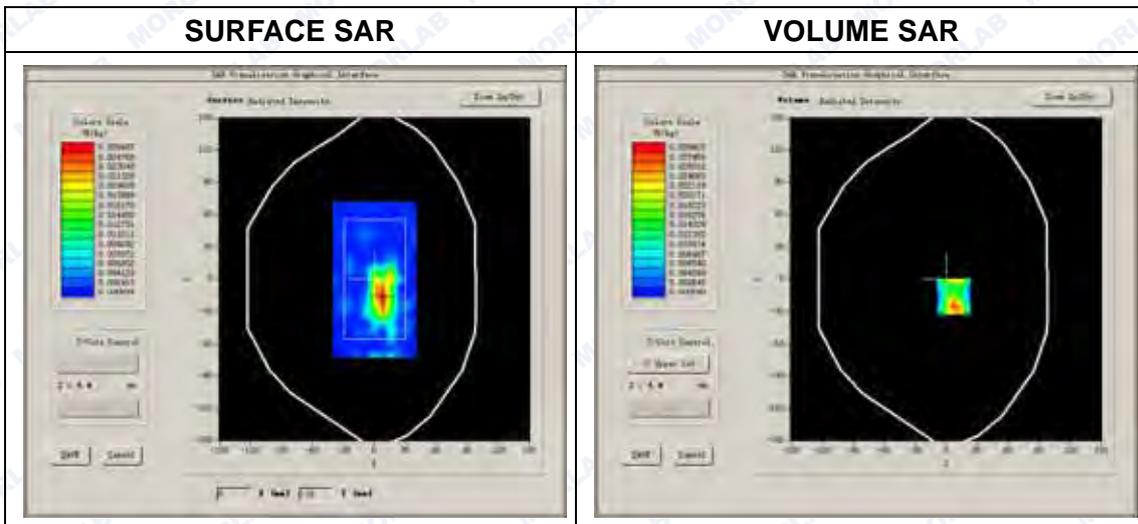
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 1)

Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	3.340000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	1:1





Maximum location: X=7.00, Y=-16.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.011438
SAR 1g (W/Kg)	0.046182

