

**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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

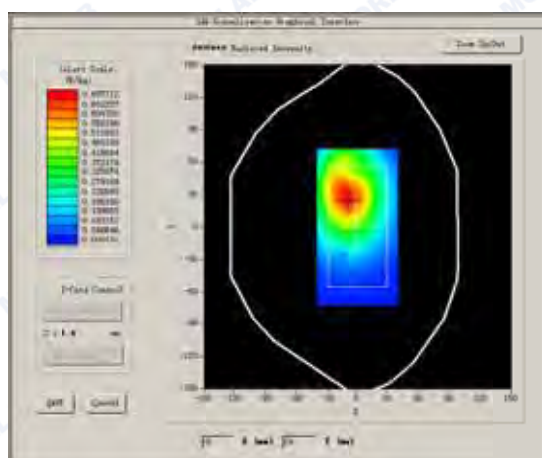
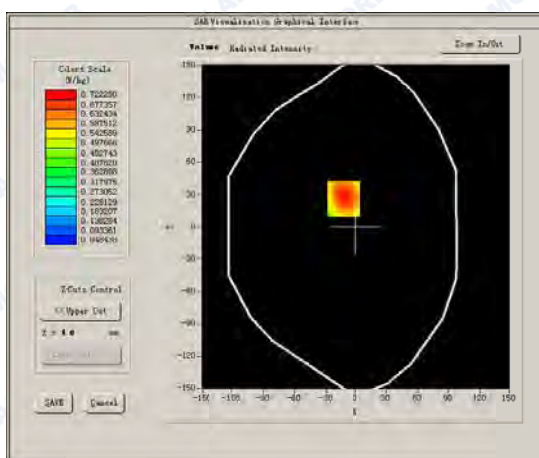
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1013):

Frequency (MHz)	824.700000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



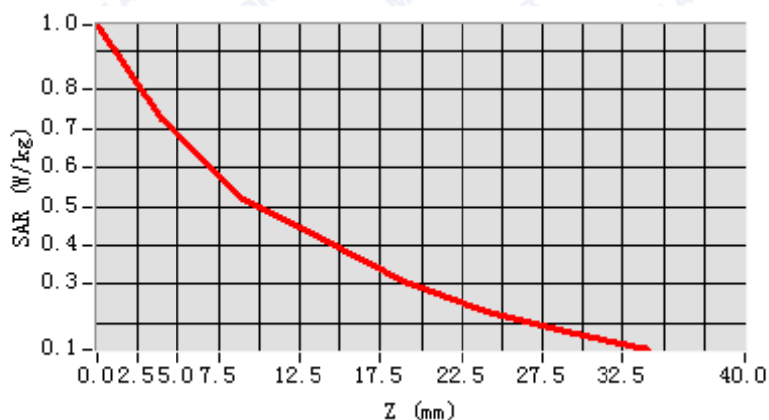
REPORT No. : SZ15080082S01

Maximum location: X=-12.00, Y=26.00

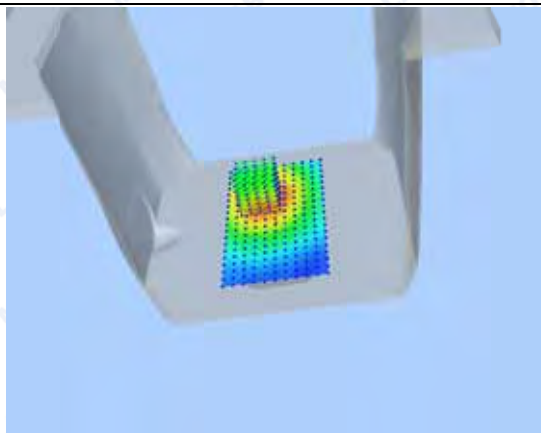
SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.425313
SAR 1g (W/Kg)	0.910111

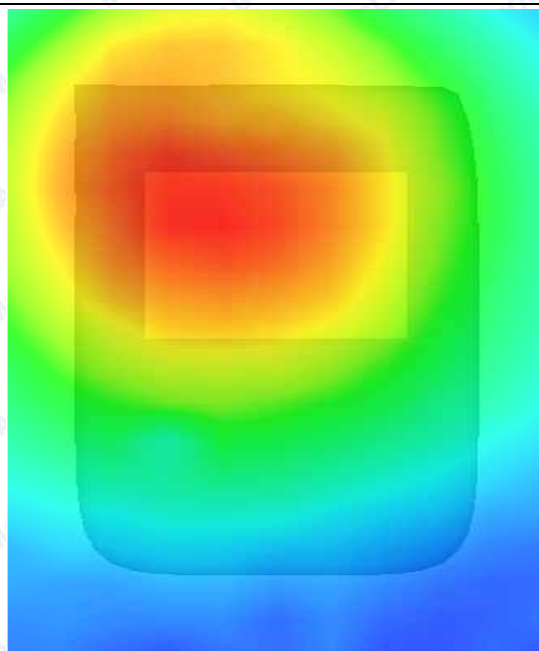
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 2

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

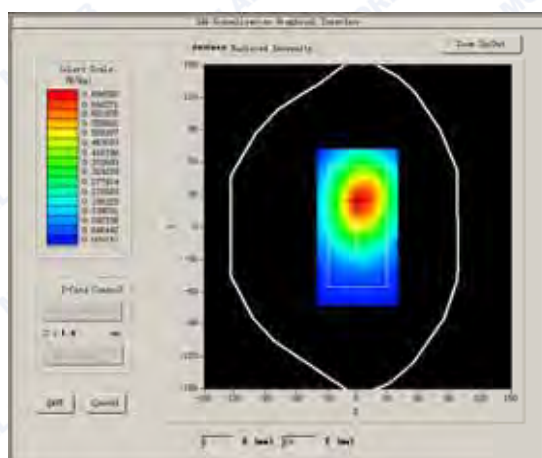
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

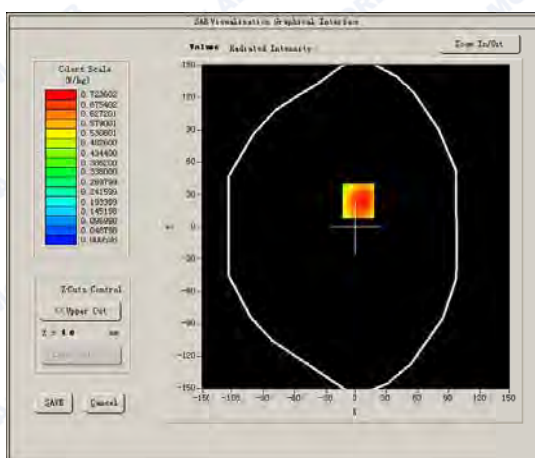
Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





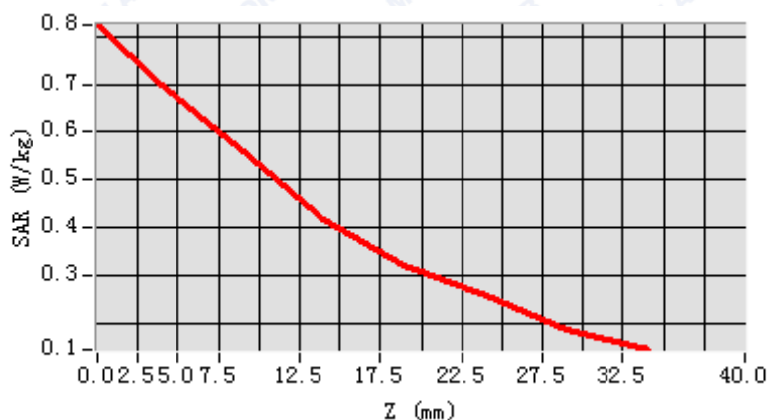
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=24.00

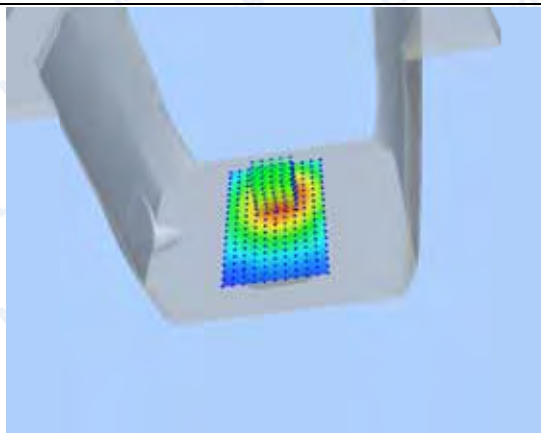
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.512103
SAR 1g (W/Kg)	0.959068

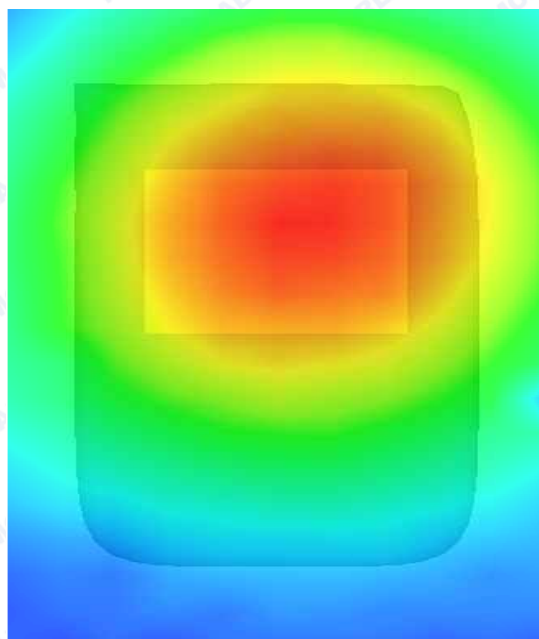
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 3**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

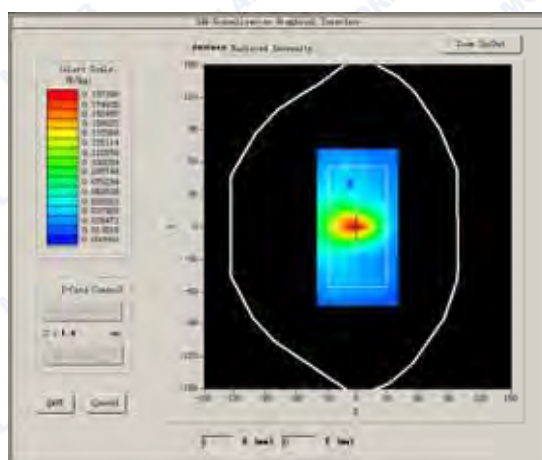
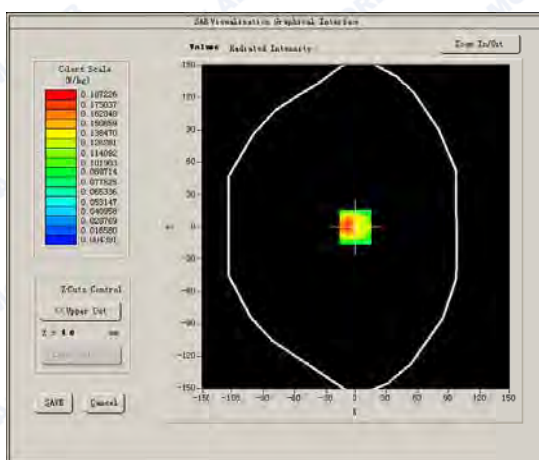
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	High
Signal	CDMA

B. SAR Measurement Results

High Band SAR (Channel 777):

Frequency (MHz)	848.310000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



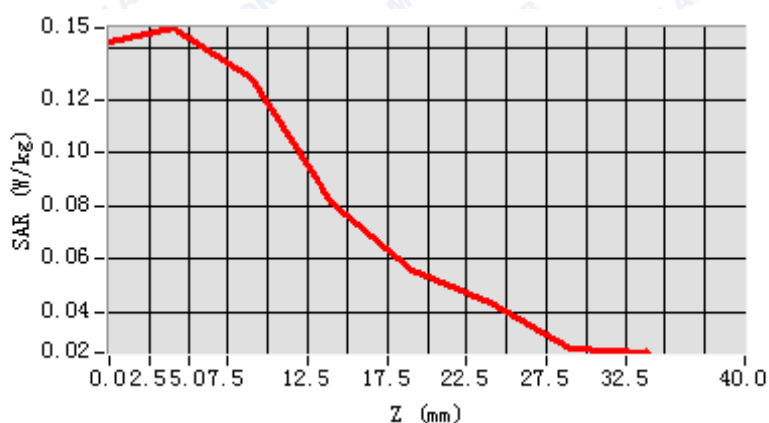
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=0.00

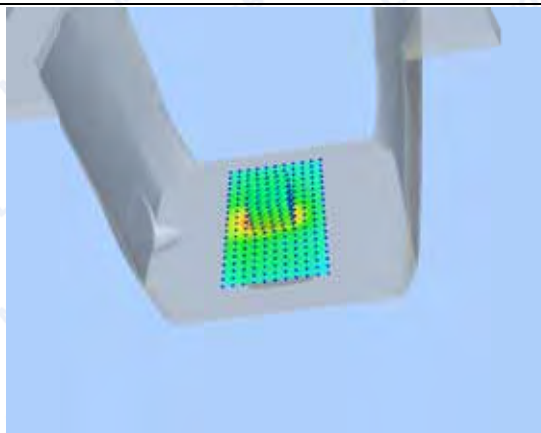
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.305560
SAR 1g (W/Kg)	0.836424

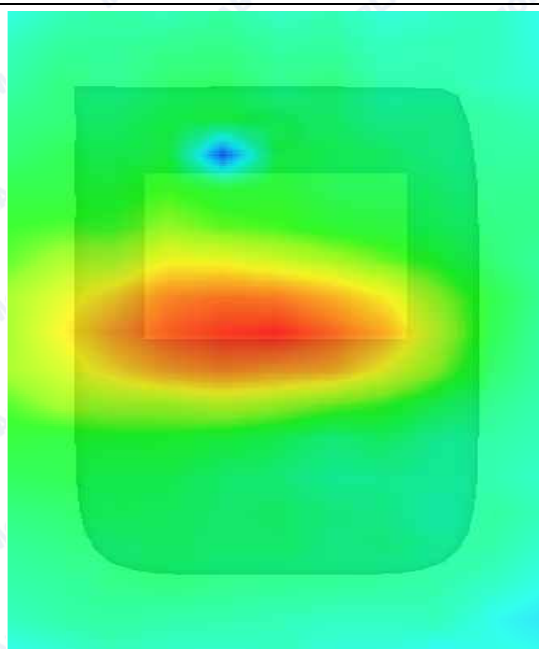
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 4**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

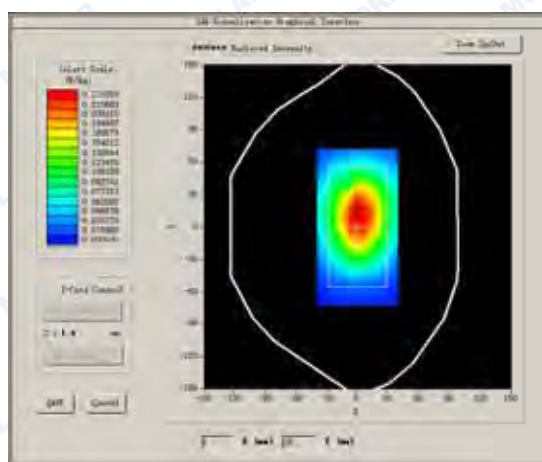
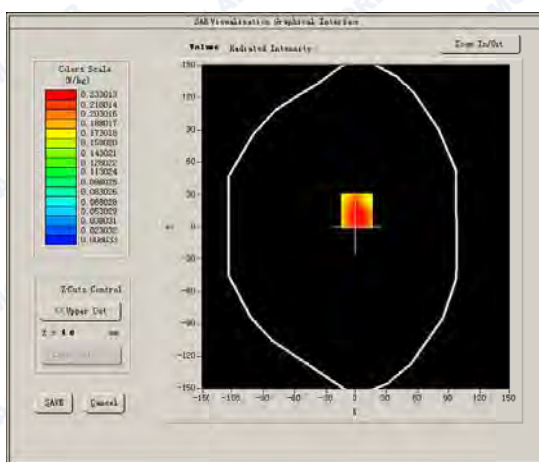
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 1013):

Frequency (MHz)	824.700000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



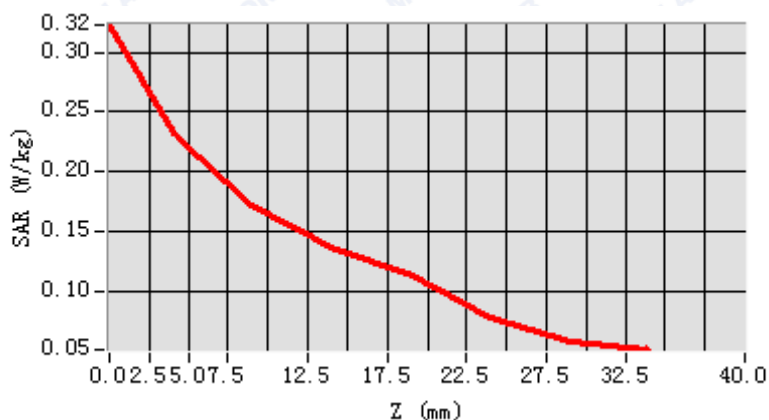
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=15.00

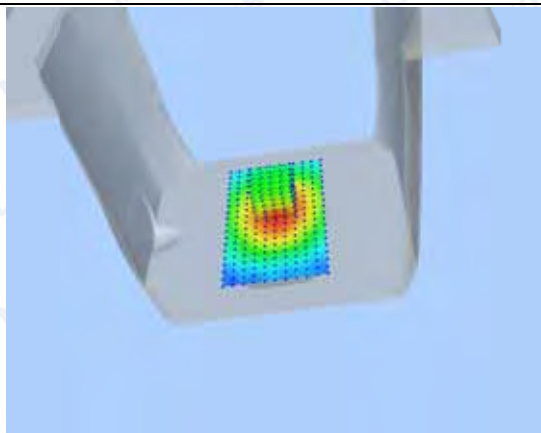
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.340428
SAR 1g (W/Kg)	0.847251

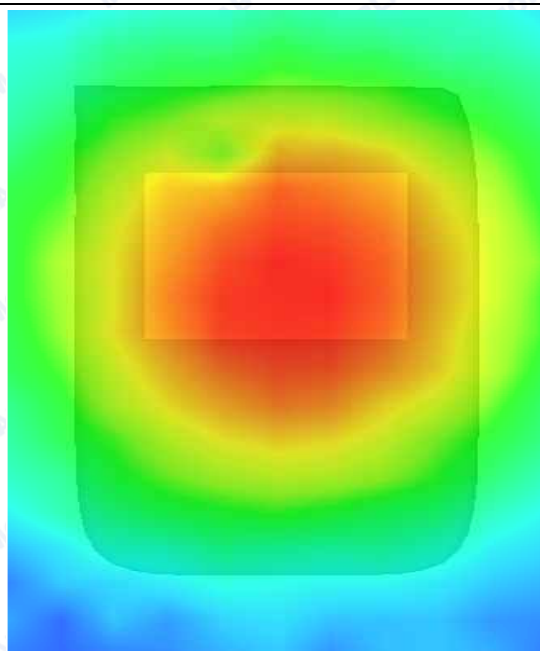
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

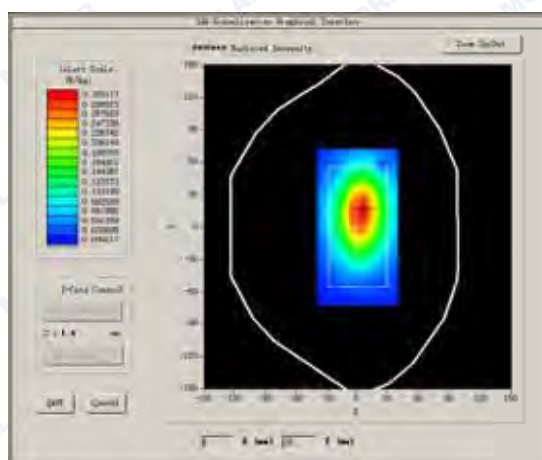
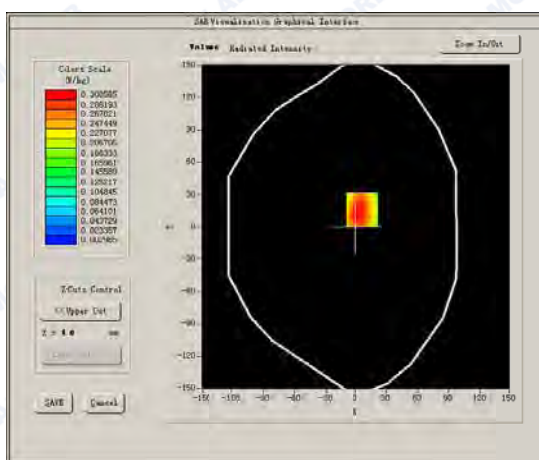
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



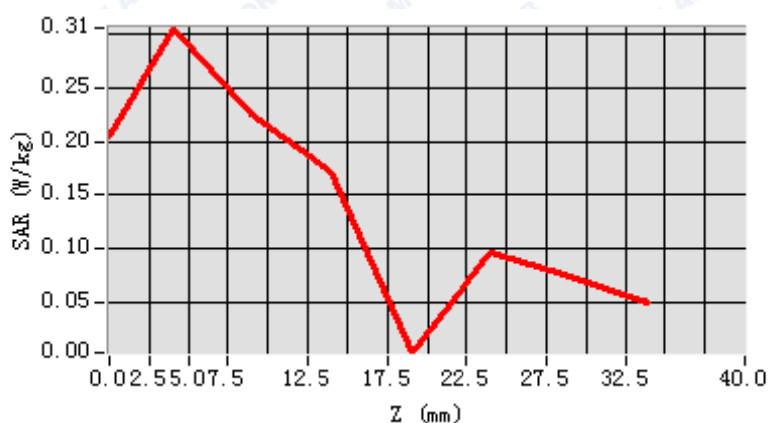
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=16.00

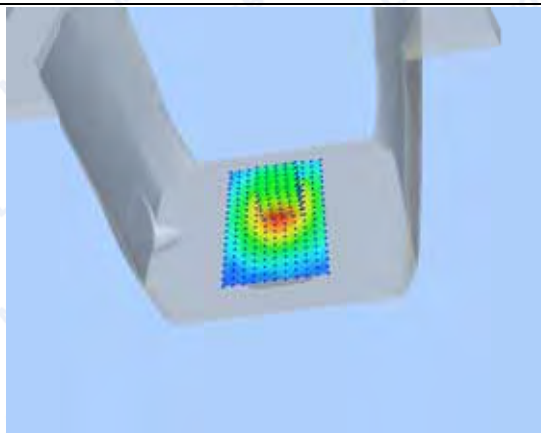
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.293100
SAR 1g (W/Kg)	0.807369

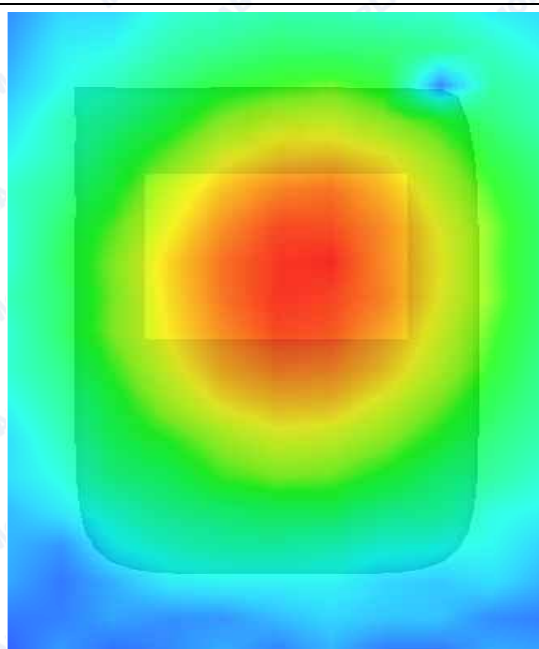
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

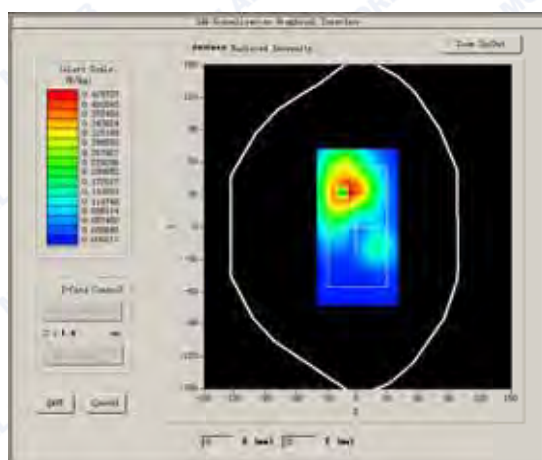
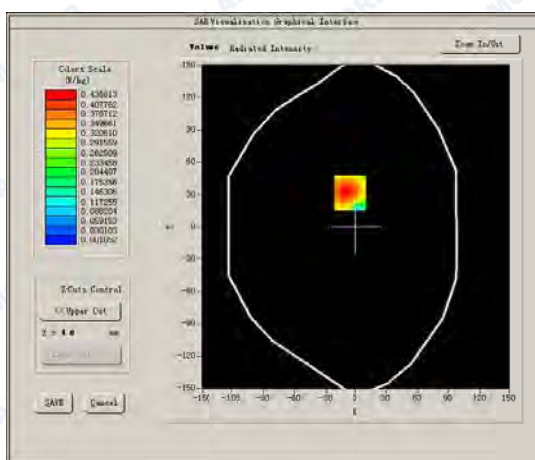
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	High
Signal	CDMA

B. SAR Measurement Result

High Band SAR (Channel 777):

Frequency (MHz)	848.310000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



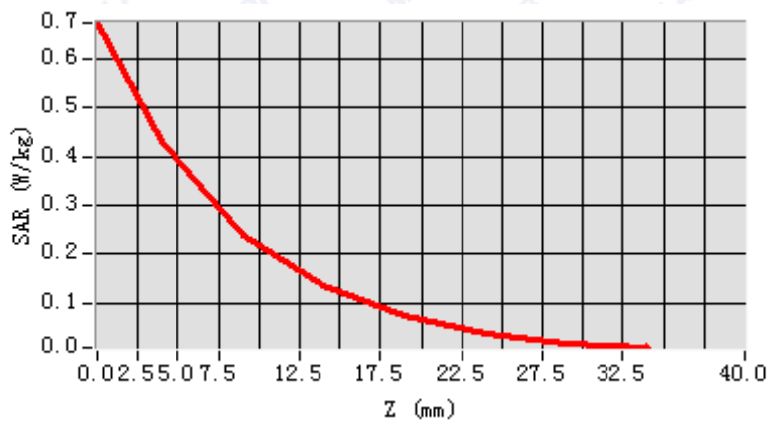
REPORT No. : SZ15080082S01

Maximum location: X=-6.00, Y=32.00

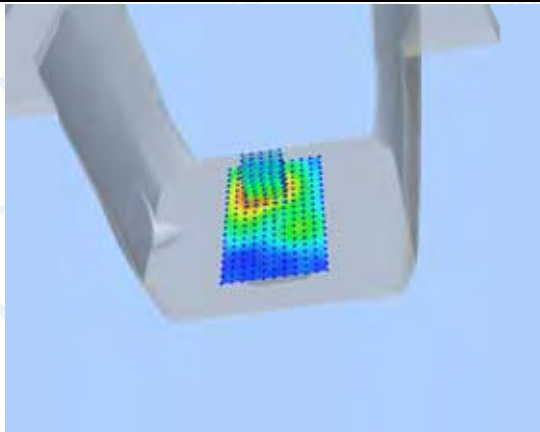
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.331590
SAR 1g (W/Kg)	0.788753

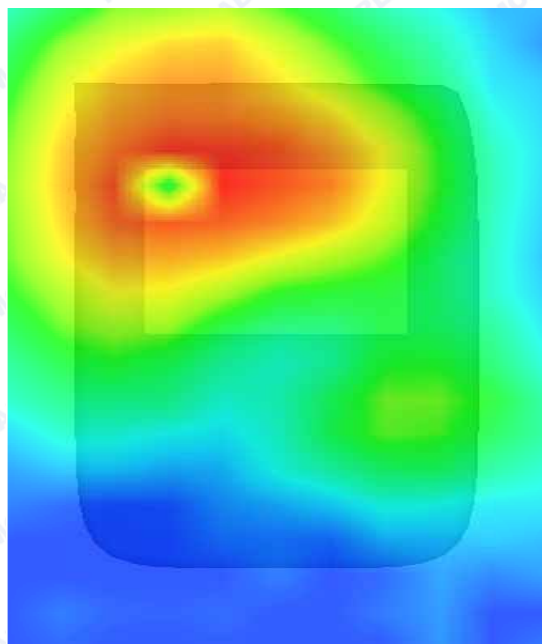
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 7**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

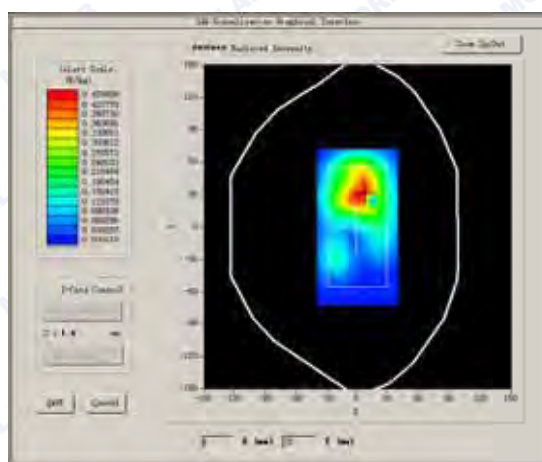
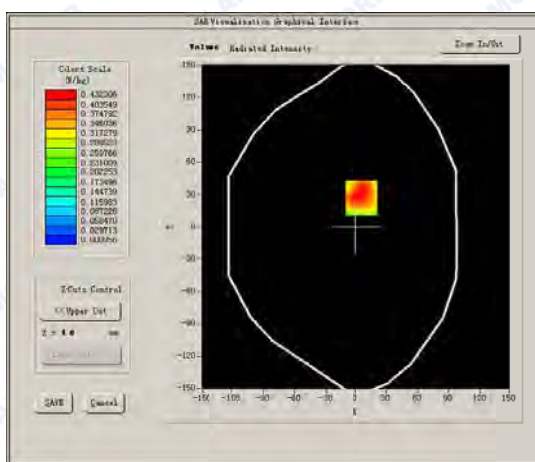
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



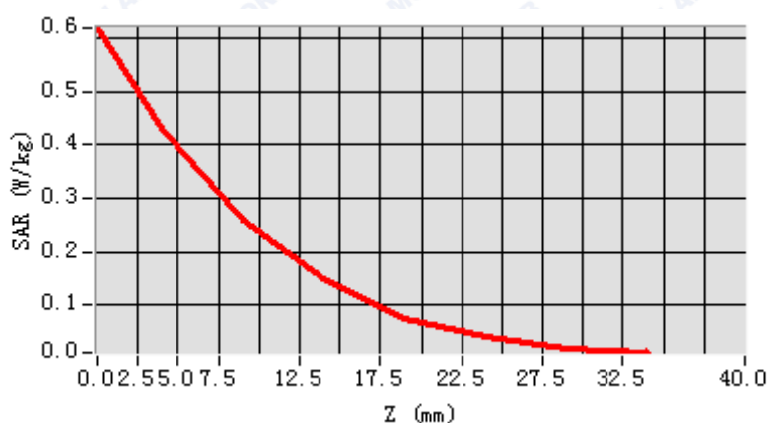
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=27.00

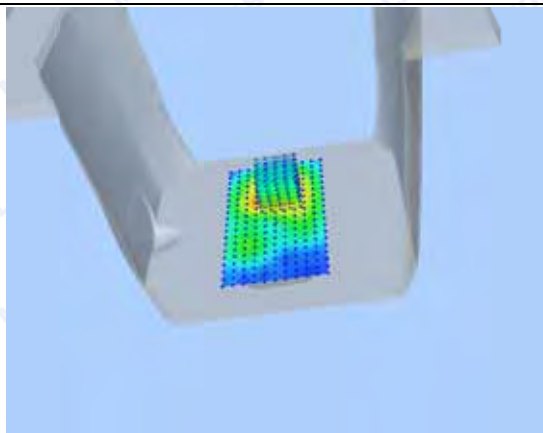
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.141311
SAR 1g (W/Kg)	0.320123

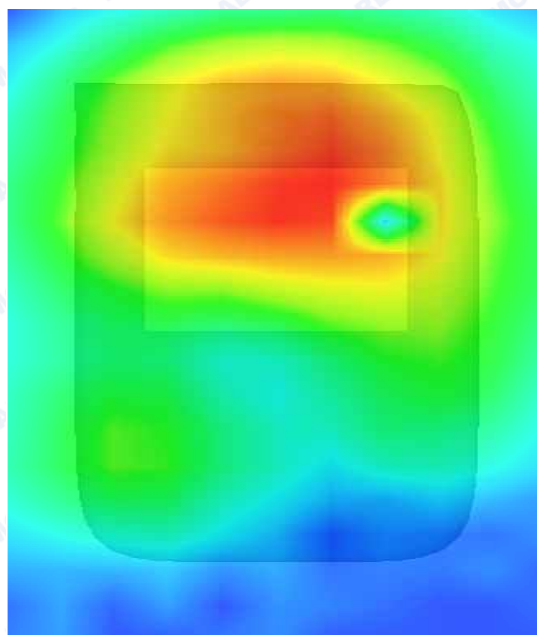
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

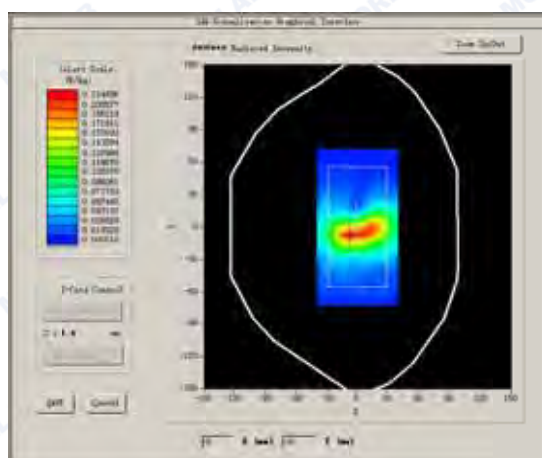
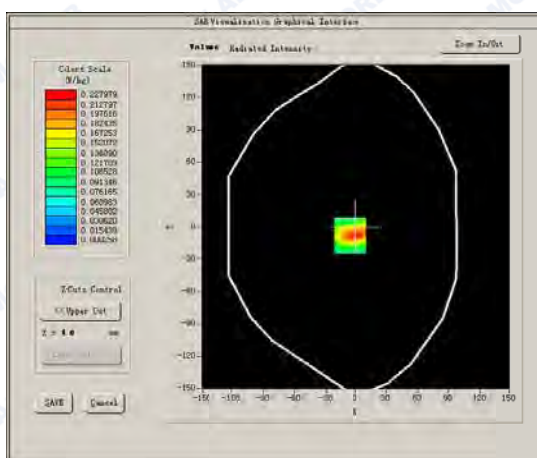
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



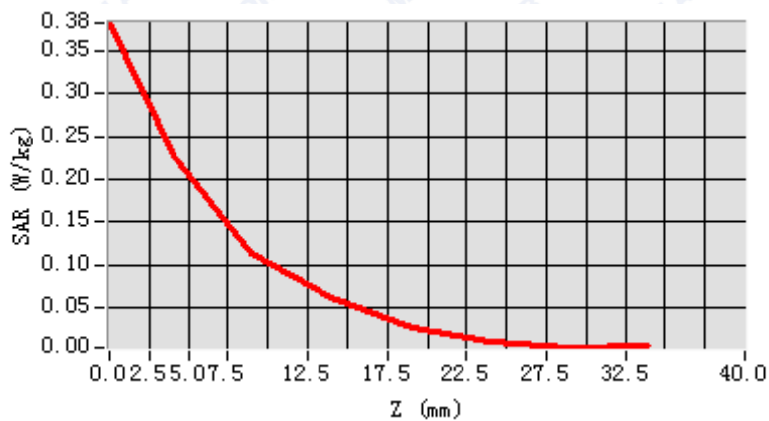
REPORT No. : SZ15080082S01

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

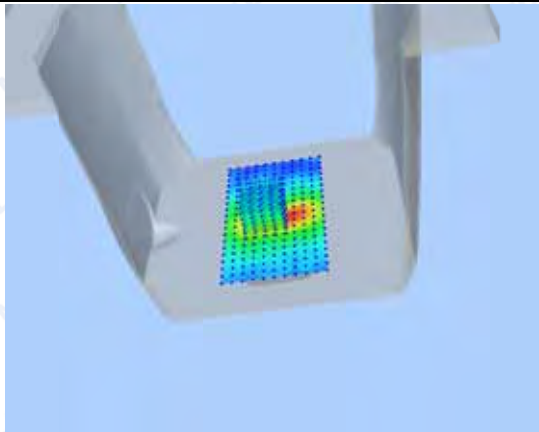
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.093663
SAR 1g (W/Kg)	0.211488

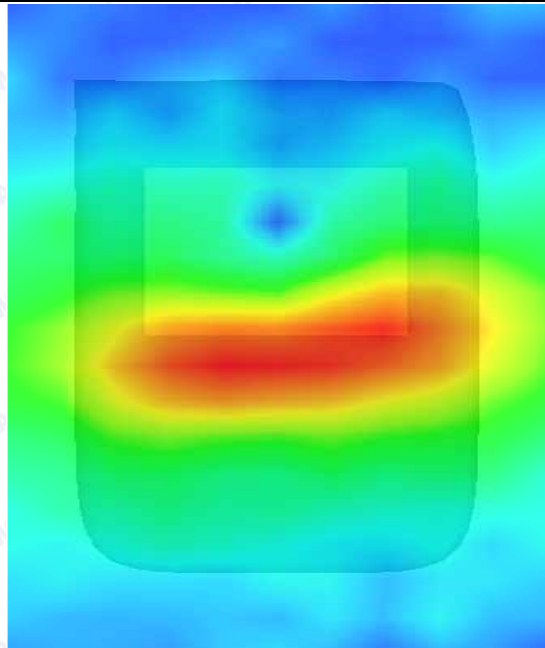
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 9**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

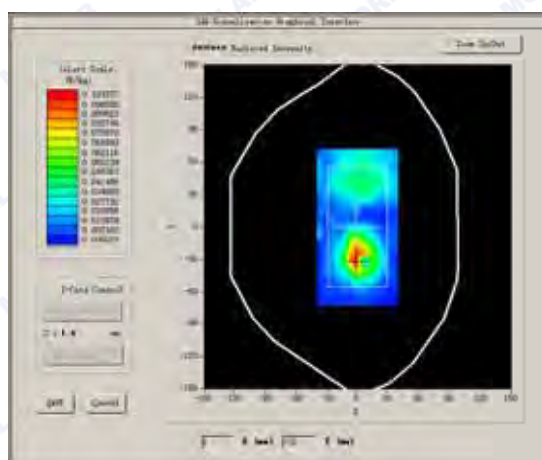
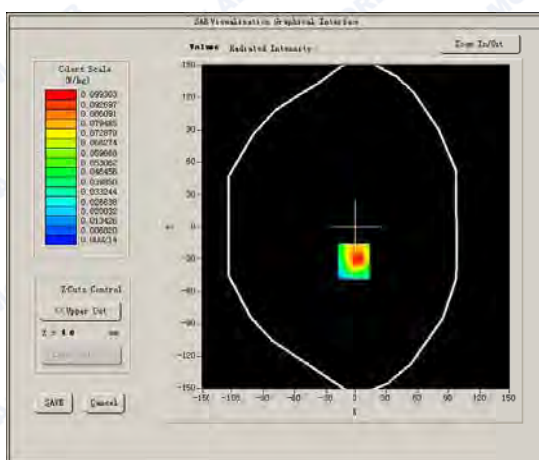
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC0
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



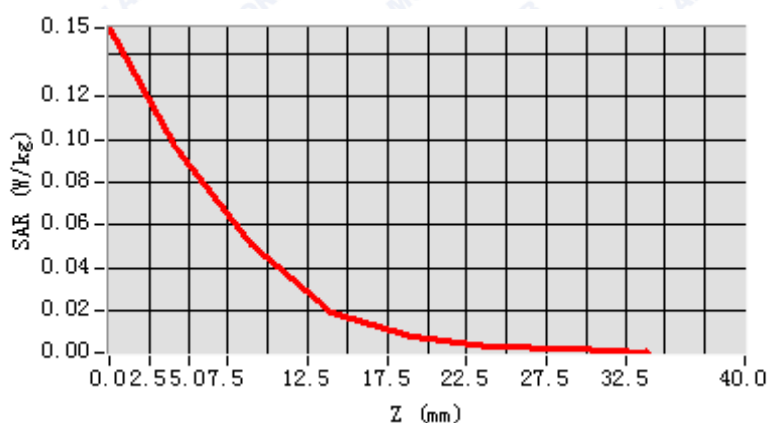
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

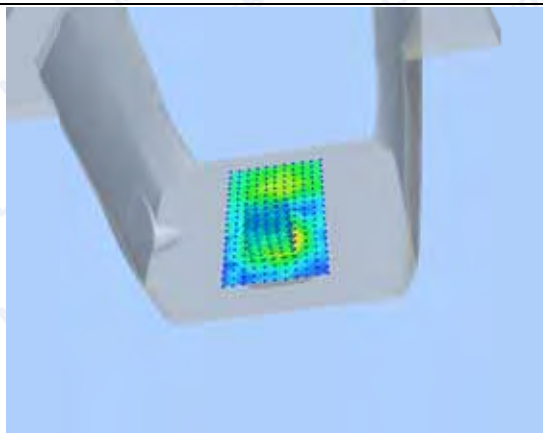
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.096505
SAR 1g (W/Kg)	0.149312

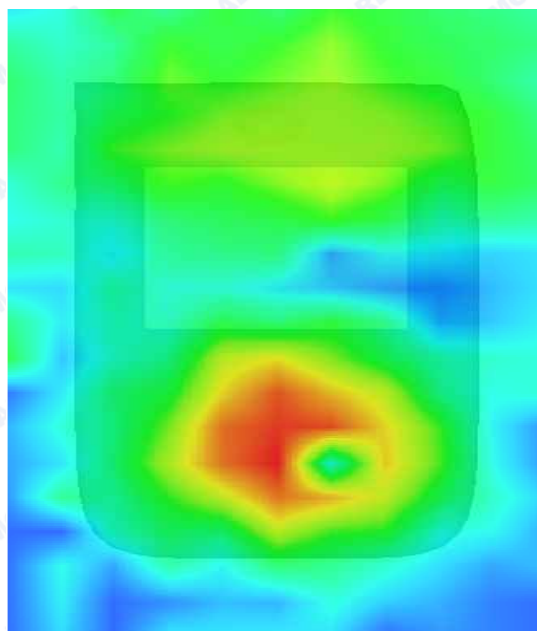
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 10

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

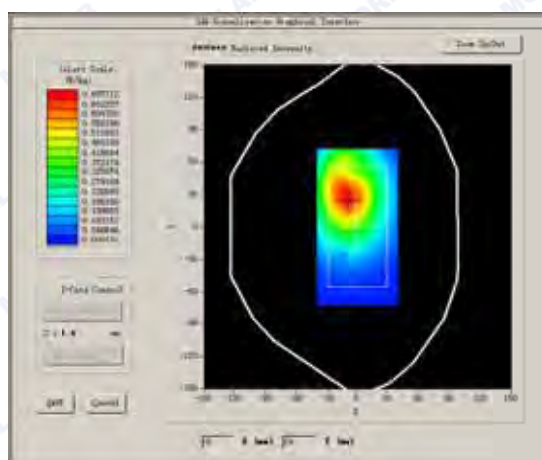
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	Low
Signal	EVDO

B. SAR Measurement Results

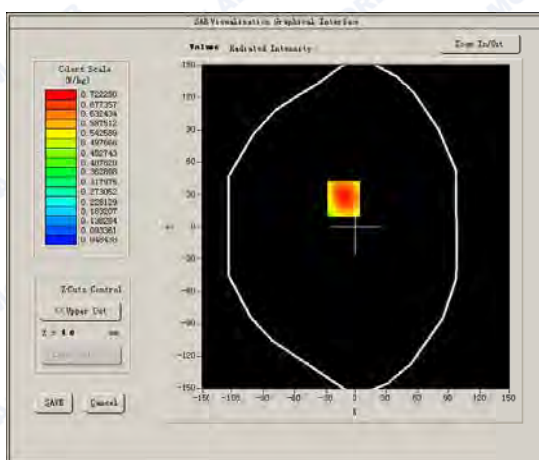
Low Band SAR (Channel 1013):

Frequency (MHz)	824.700000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





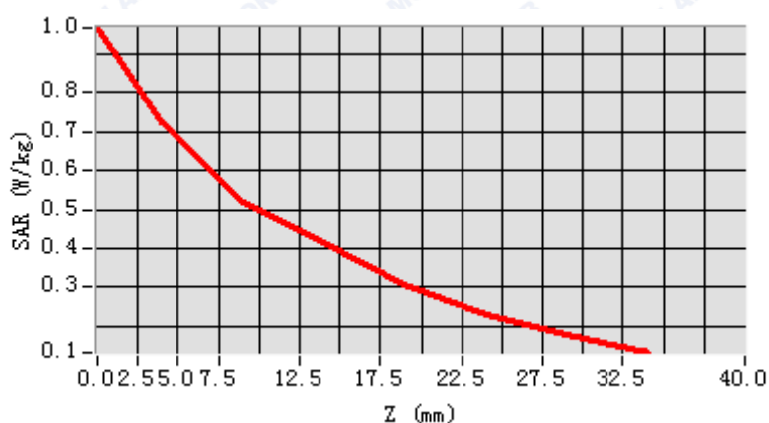
REPORT No. : SZ15080082S01

Maximum location: X=-12.00, Y=26.00

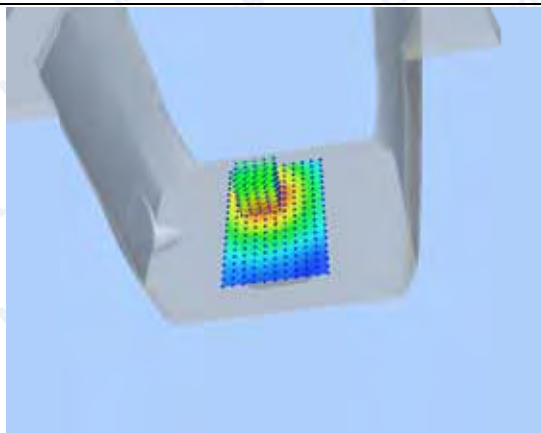
SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.329413
SAR 1g (W/Kg)	0.843198

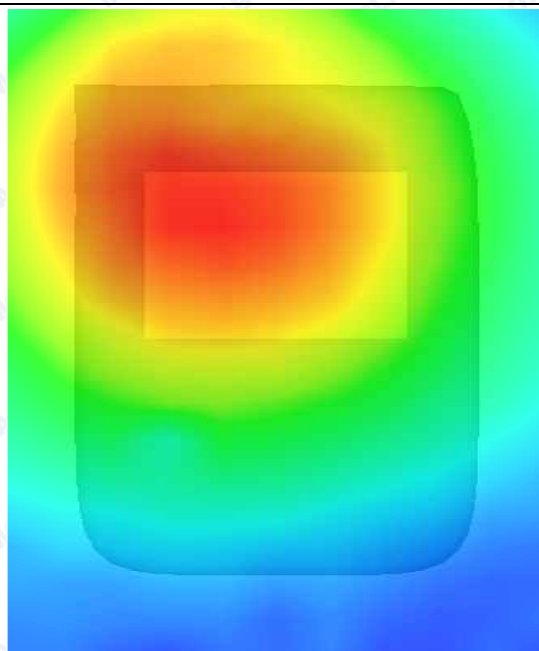
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 11**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

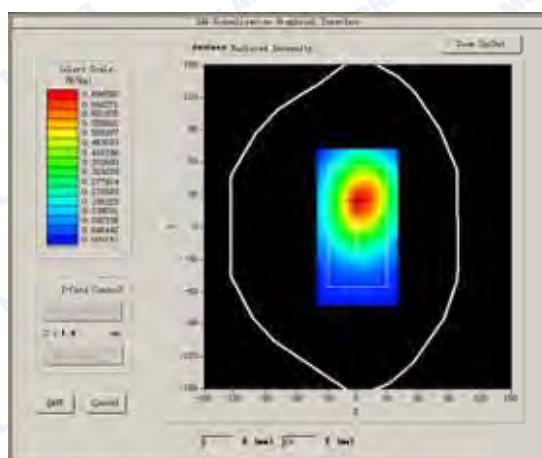
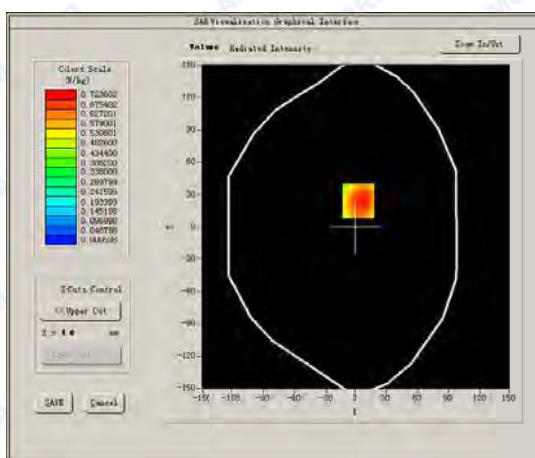
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	Middle
Signal	EVDO

B. SAR Measurement Results

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



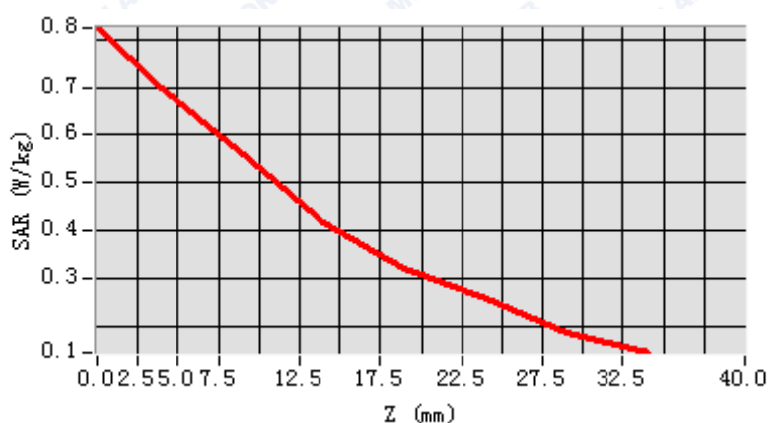
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=24.00

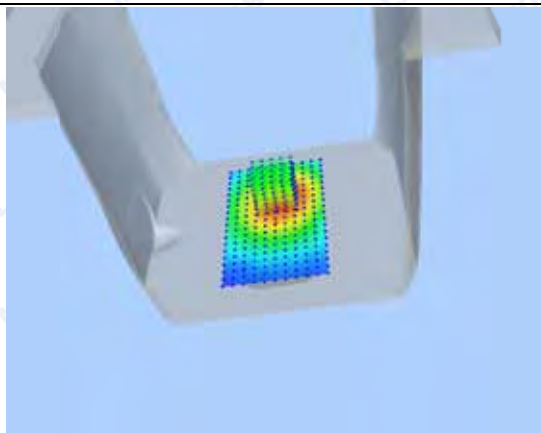
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.482111
SAR 1g (W/Kg)	0.859058

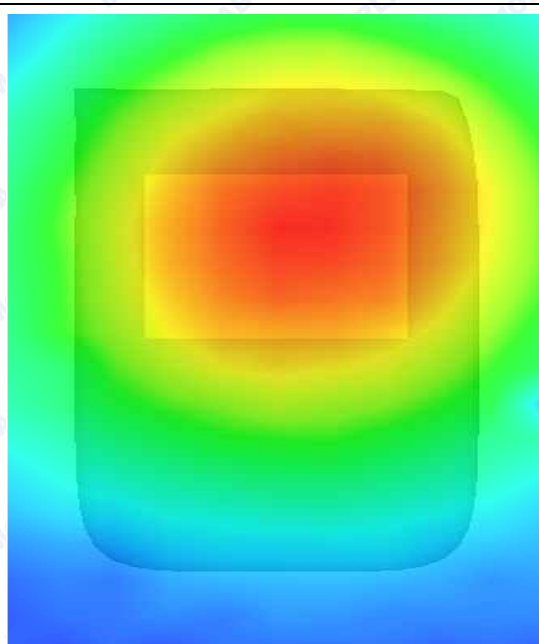
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 12**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

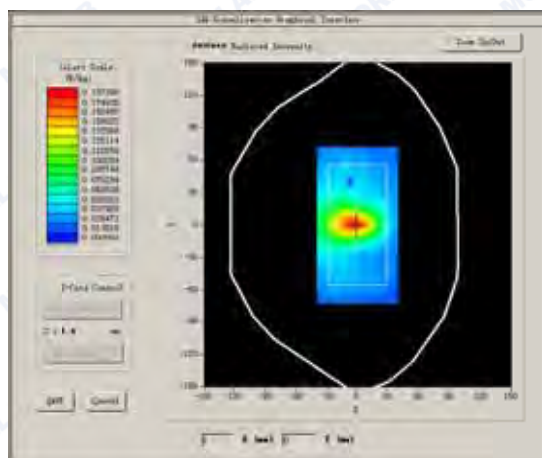
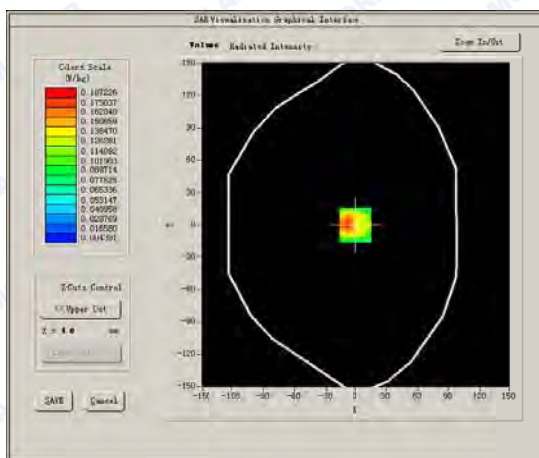
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	High
Signal	EVDO

B. SAR Measurement Results

High Band SAR (Channel 777):

Frequency (MHz)	848.310000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



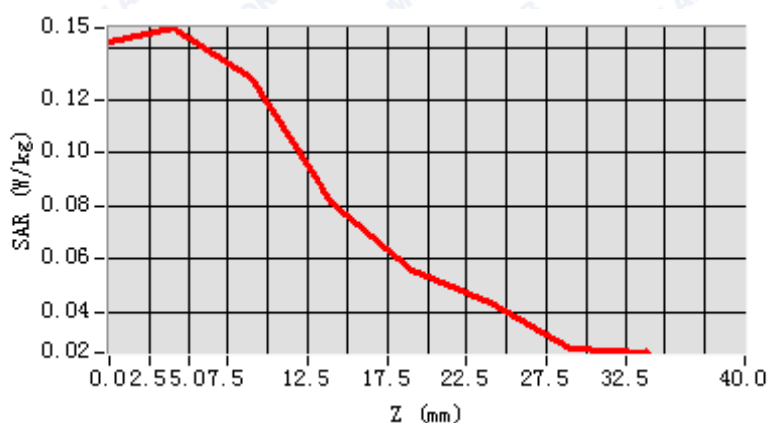
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=0.00

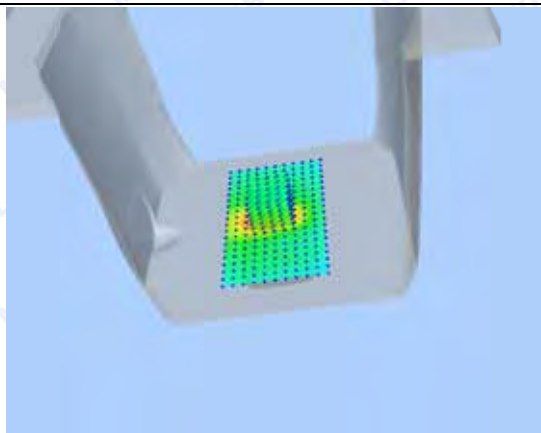
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.406362
SAR 1g (W/Kg)	0.789034

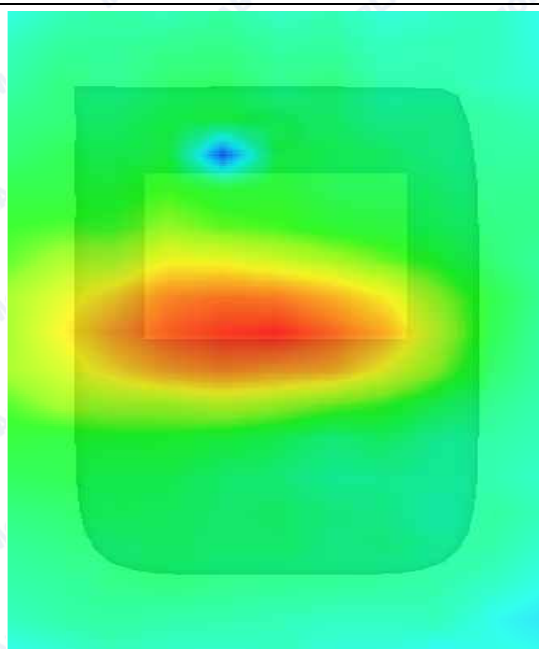
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 13**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

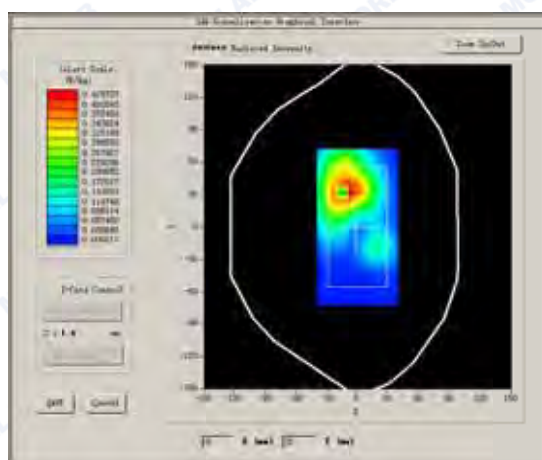
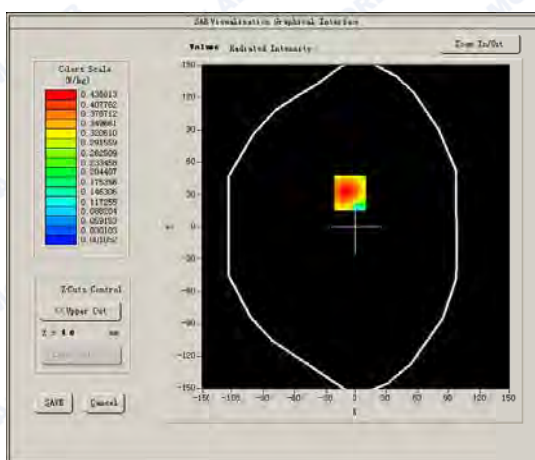
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



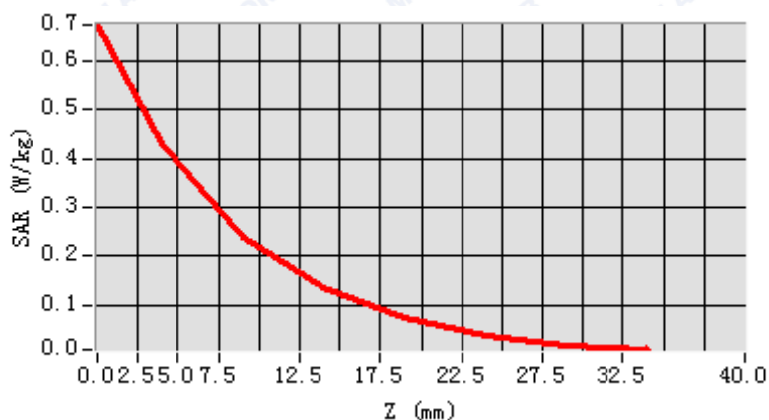
REPORT No. : SZ15080082S01

Maximum location: X=-6.00, Y=32.00

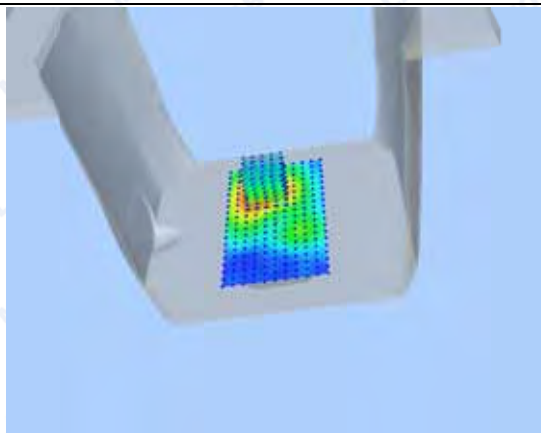
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.265549
SAR 1g (W/Kg)	0.706910

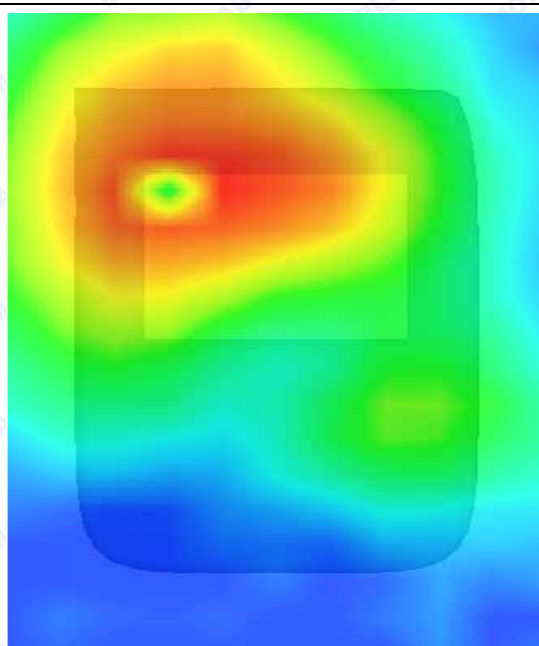
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 14**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

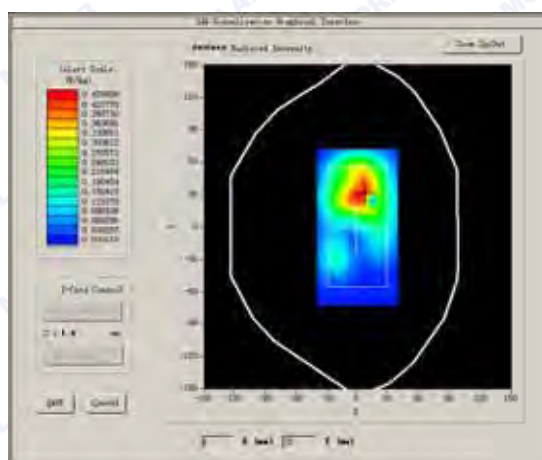
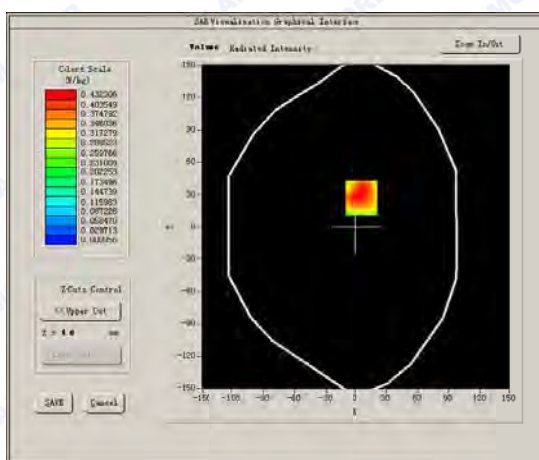
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



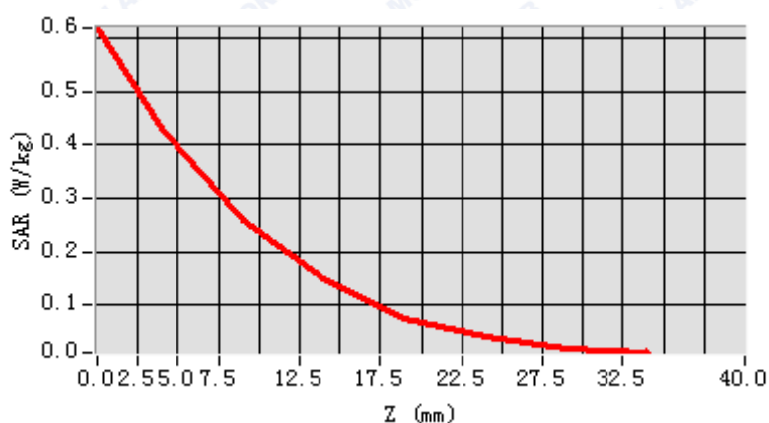
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=27.00

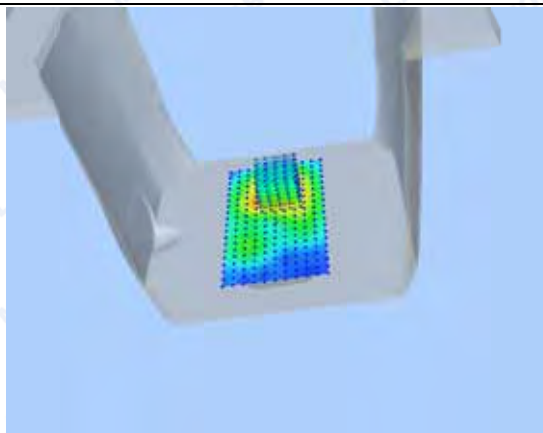
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.090904
SAR 1g (W/Kg)	0.247850

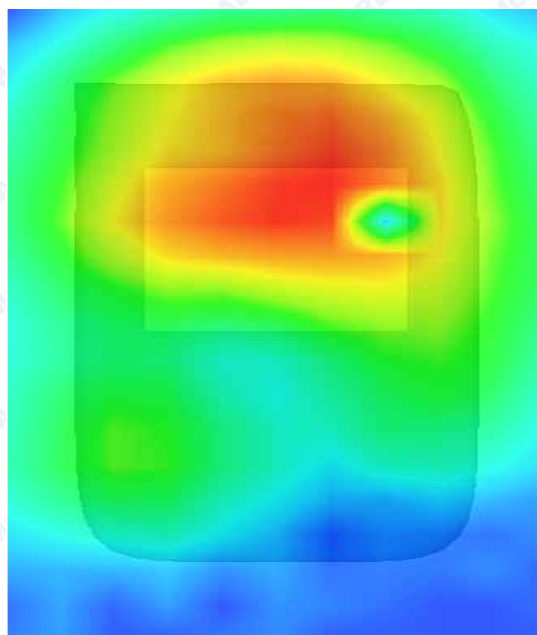
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 15**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

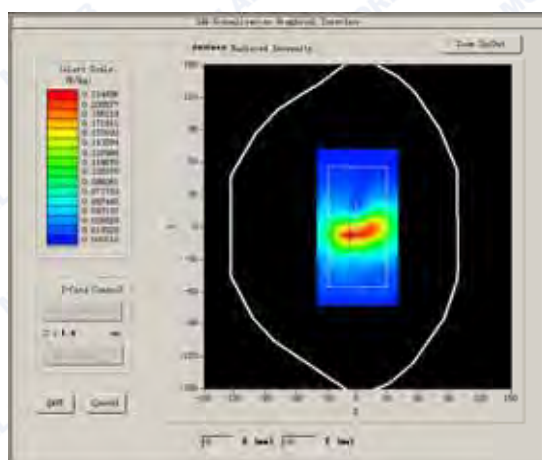
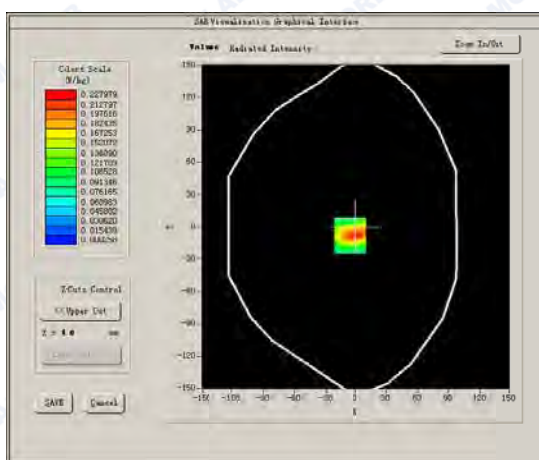
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



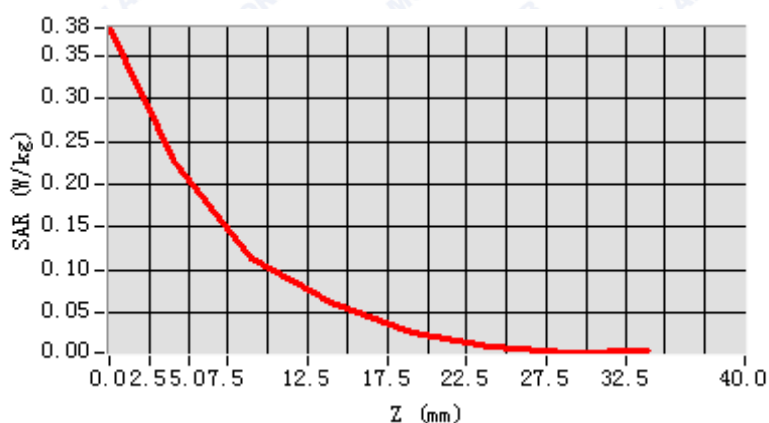
REPORT No. : SZ15080082S01

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

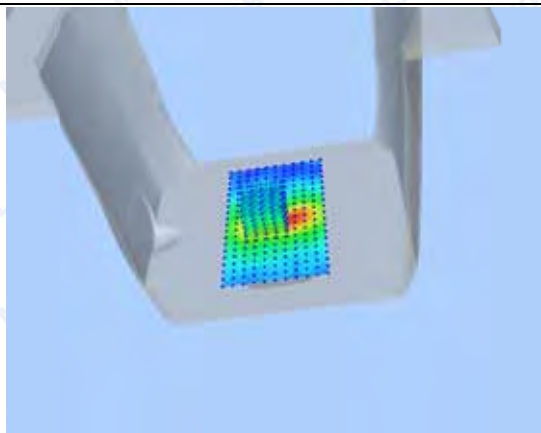
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.101103
SAR 1g (W/Kg)	0.205128

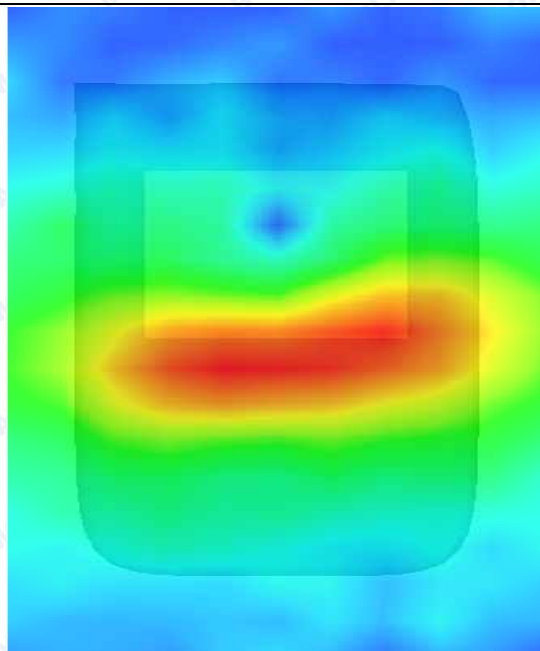
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

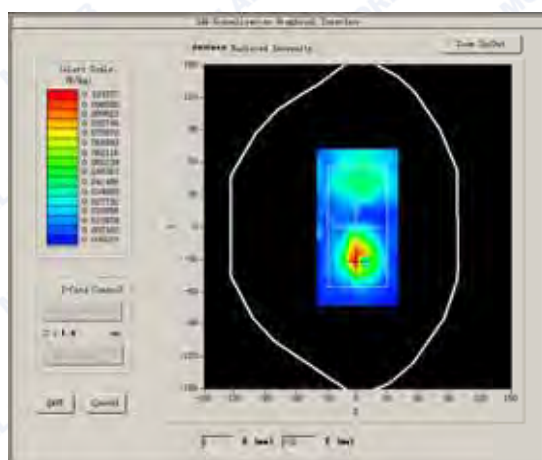
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC0
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

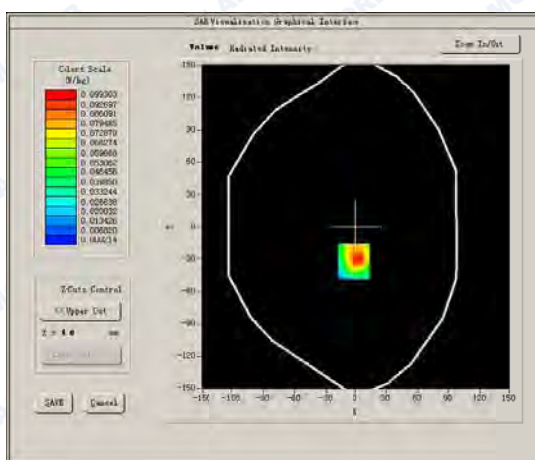
Middle Band SAR (Channel 384):

Frequency (MHz)	836.520000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





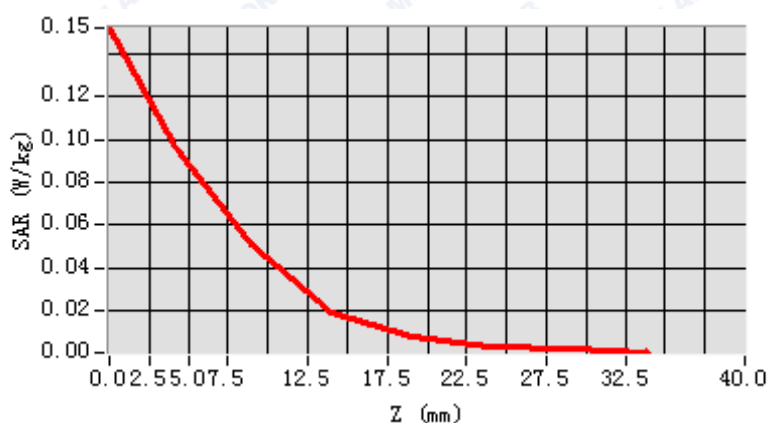
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

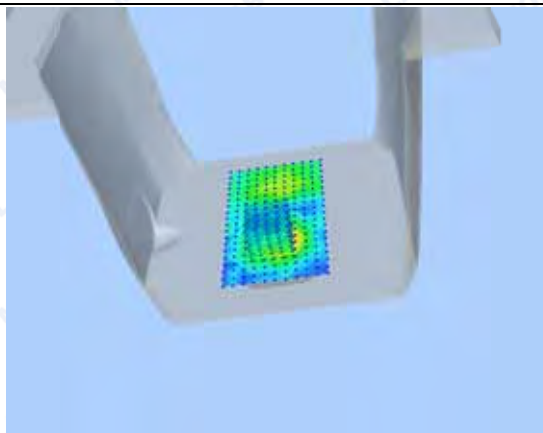
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.066505
SAR 1g (W/Kg)	0.128821

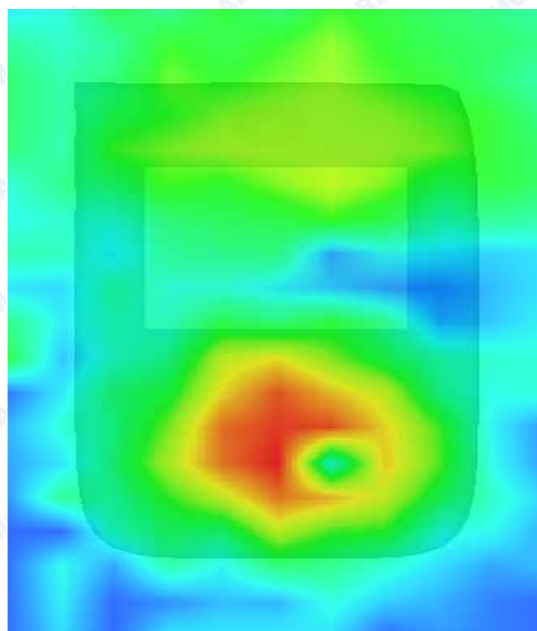
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 17**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

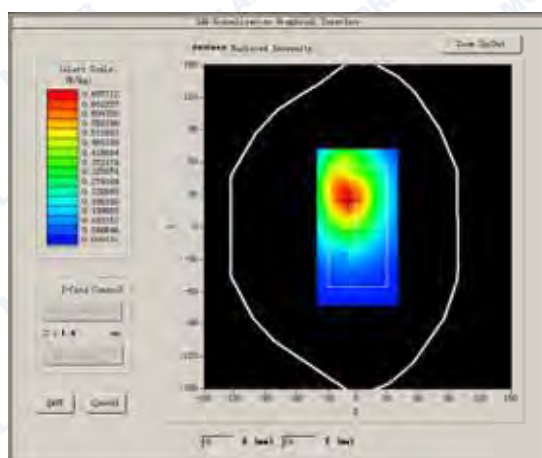
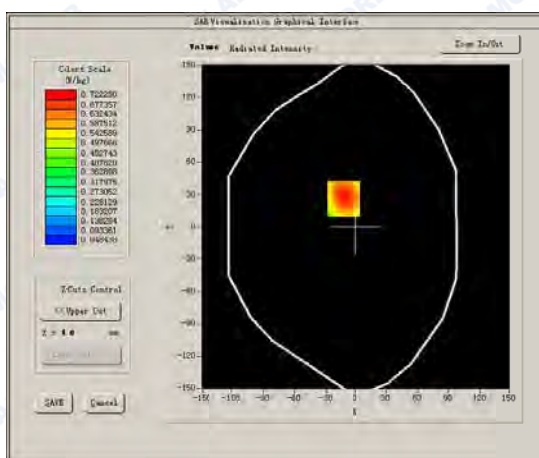
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 25):

Frequency (MHz)	1851.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



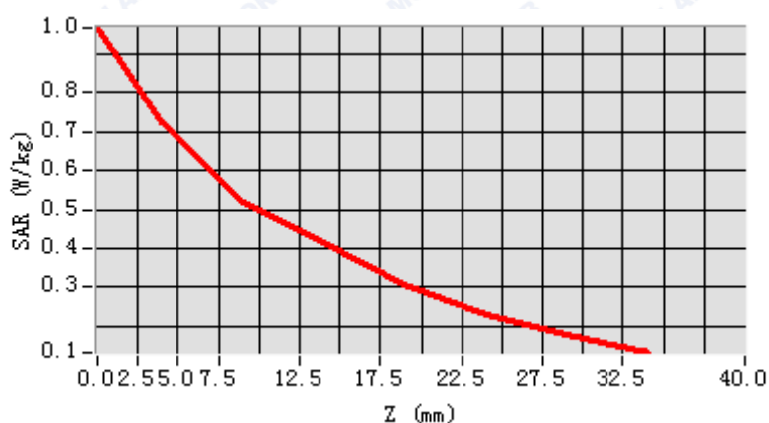
REPORT No. : SZ15080082S01

Maximum location: X=-12.00, Y=26.00

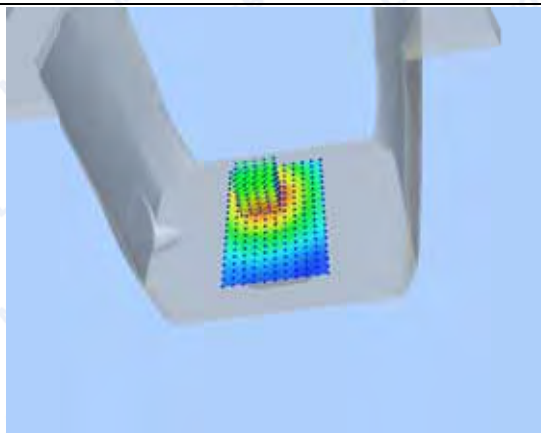
SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.599514
SAR 1g (W/Kg)	1.063128

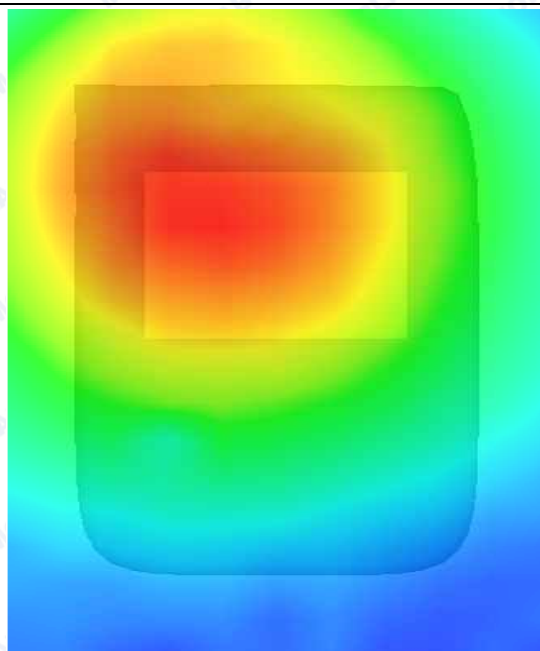
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

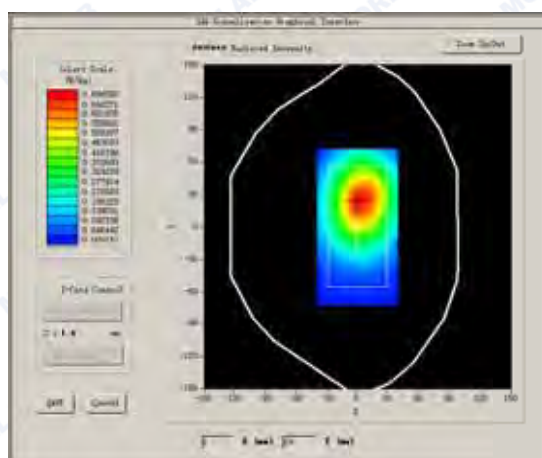
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

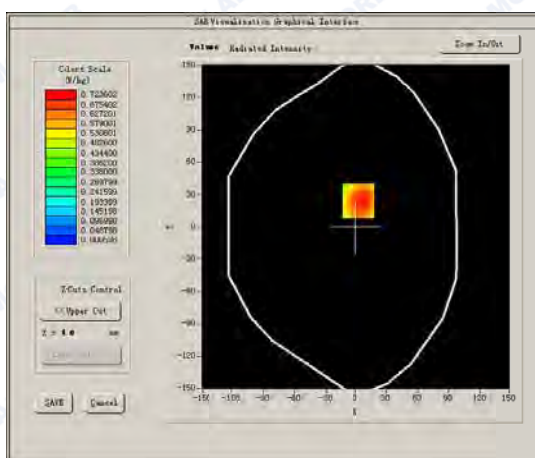
Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





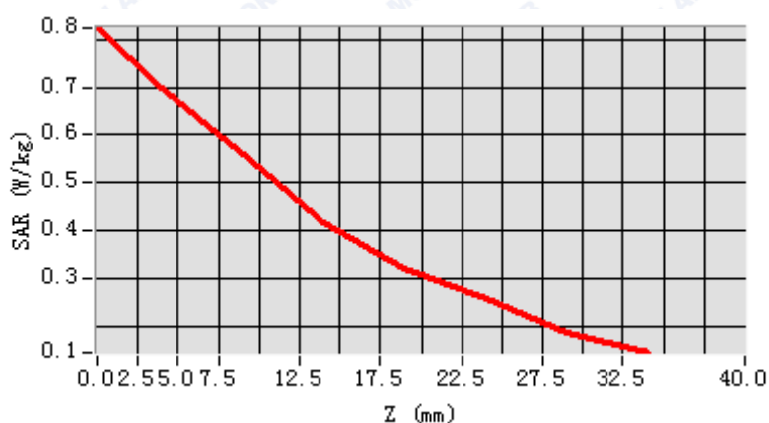
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=24.00

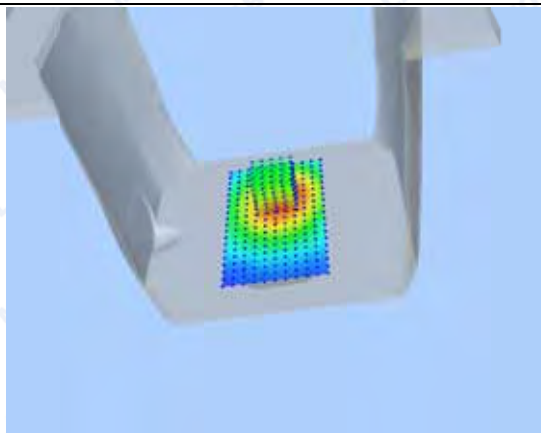
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.502142
SAR 1g (W/Kg)	1.038064

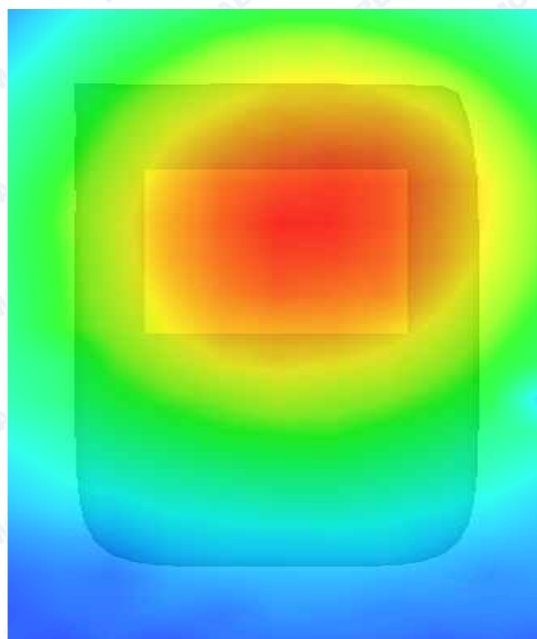
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 19**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

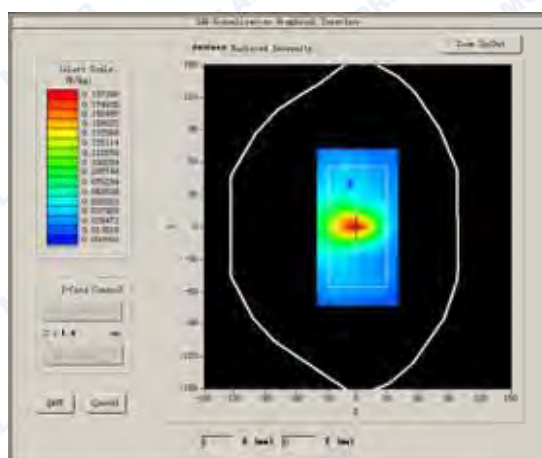
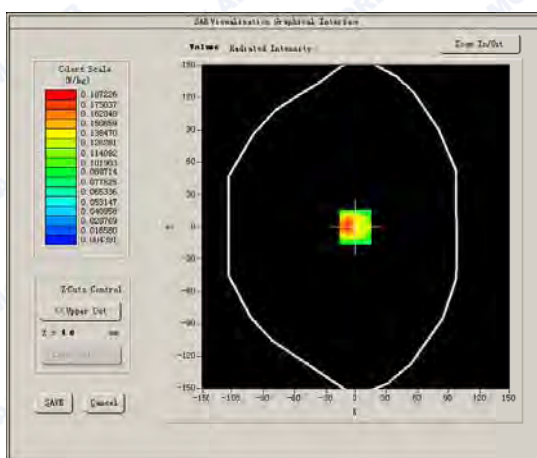
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	High
Signal	CDMA

B. SAR Measurement Results

High Band SAR (Channel 1175):

Frequency (MHz)	1908.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



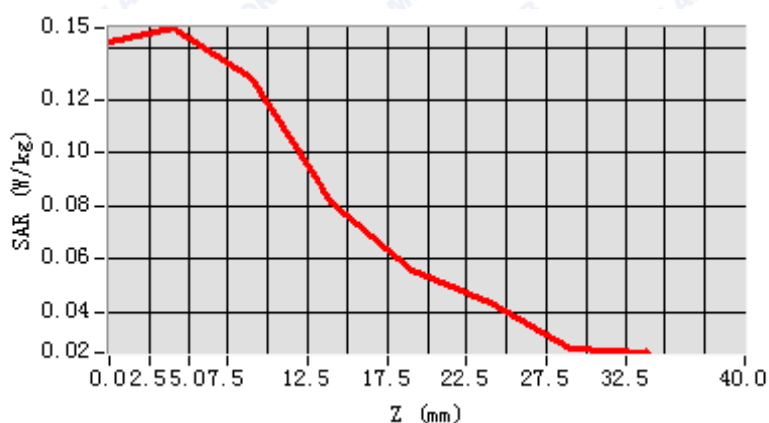
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=0.00

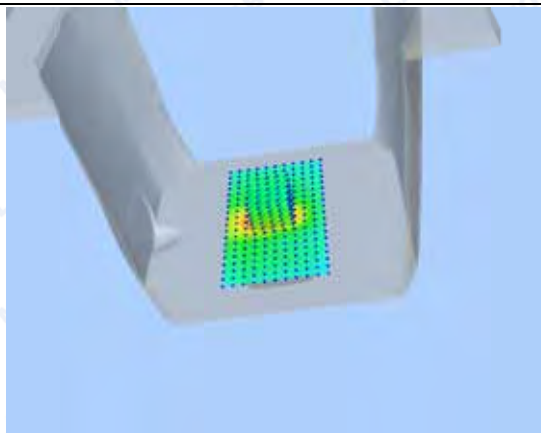
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.609550
SAR 1g (W/Kg)	1.192434

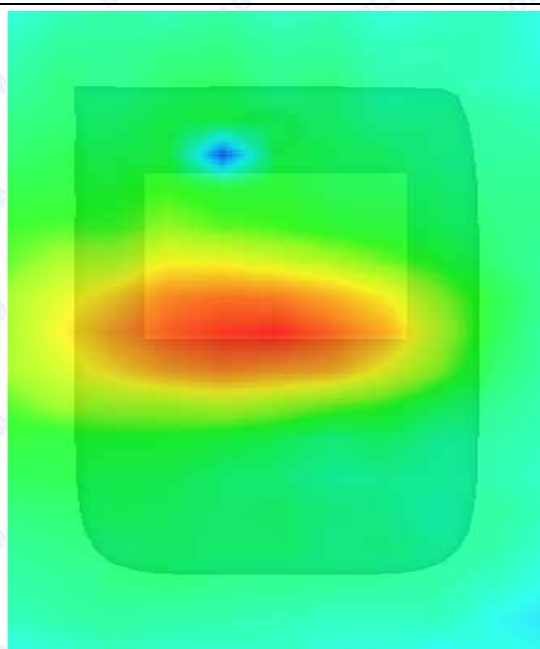
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 20**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

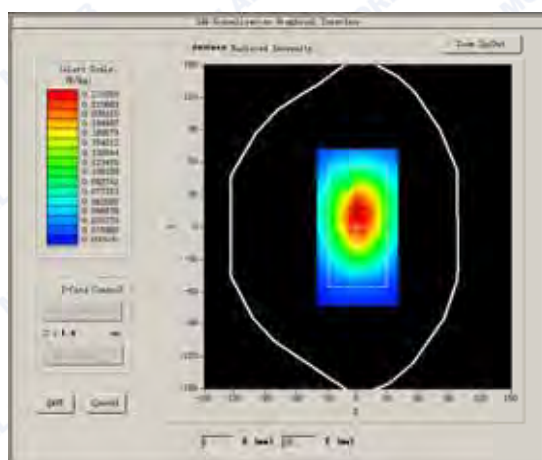
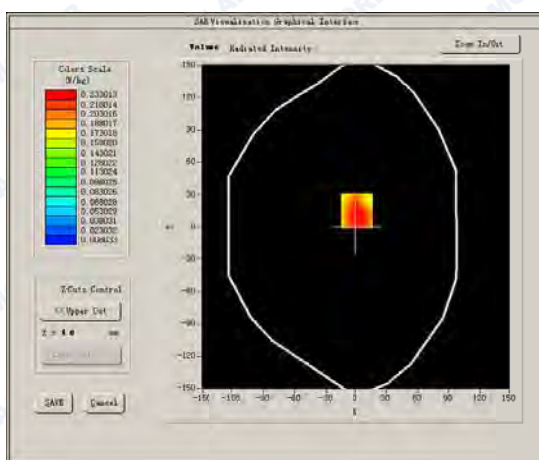
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 25):

Frequency (MHz)	1851.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



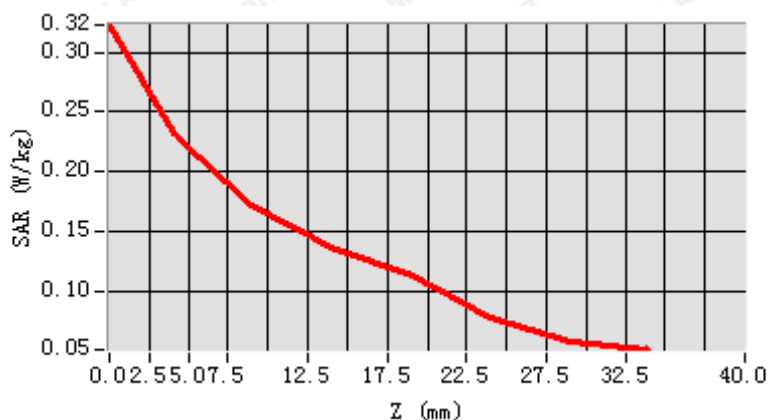
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=15.00

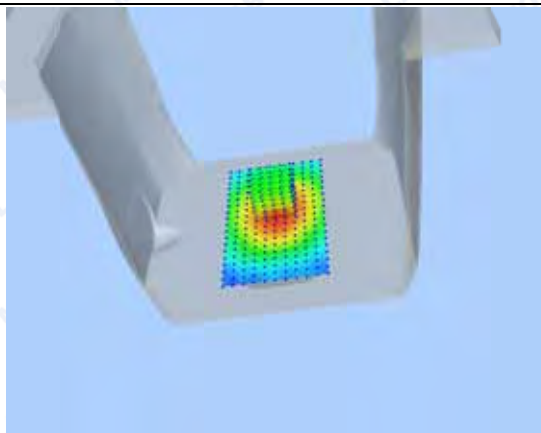
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.794553
SAR 1g (W/Kg)	1.274210

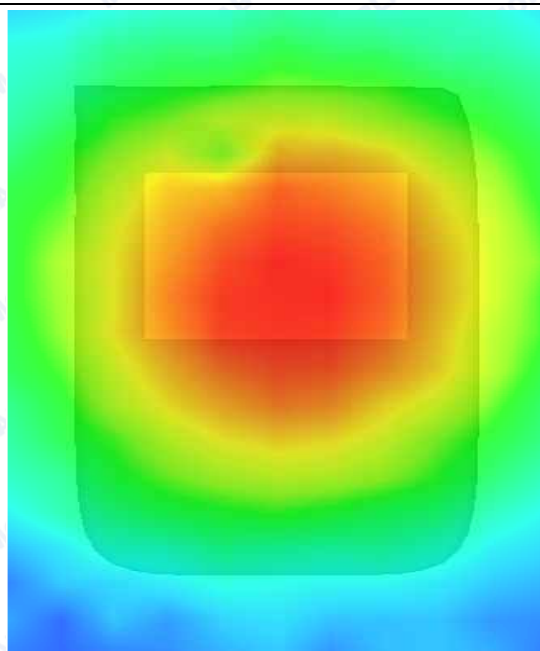
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

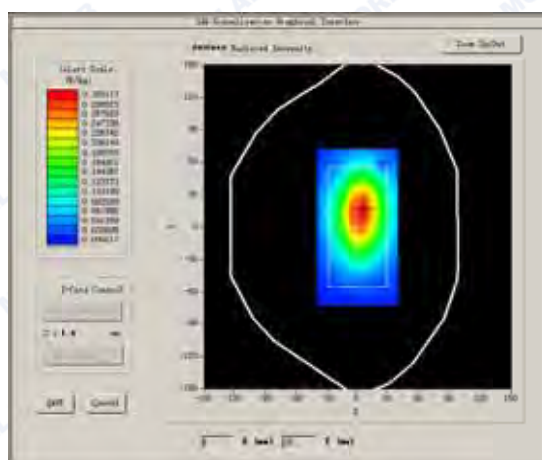
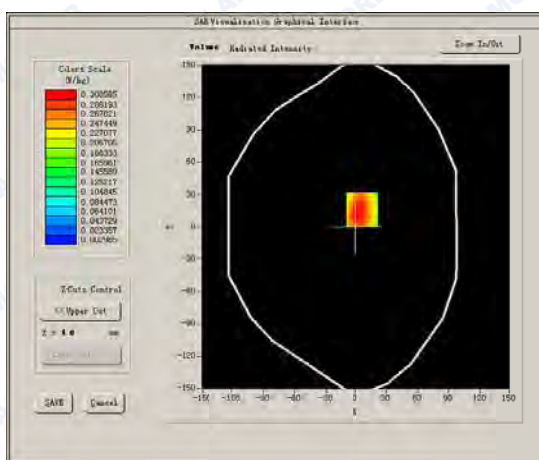
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



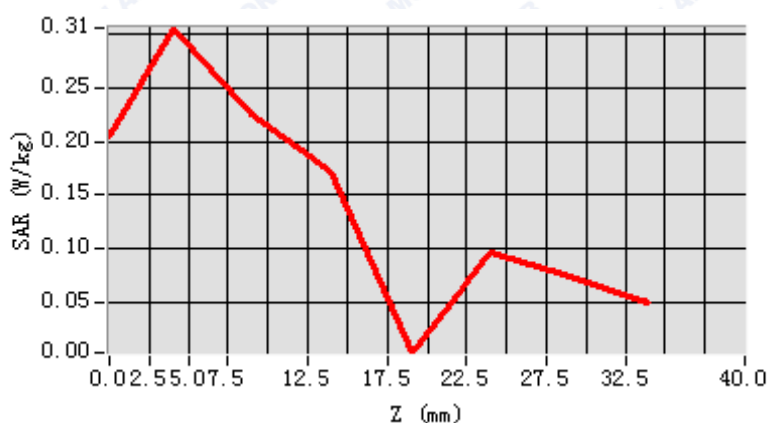
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=16.00

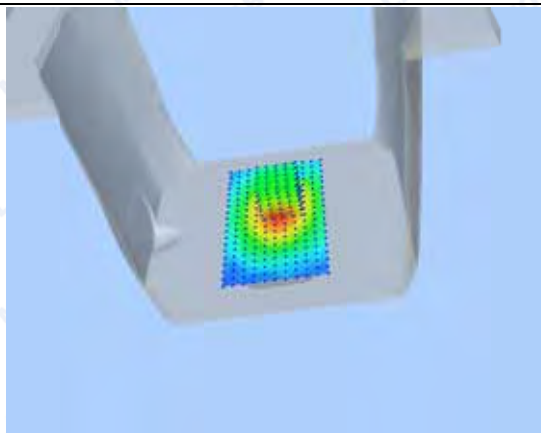
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.801300
SAR 1g (W/Kg)	1.267822

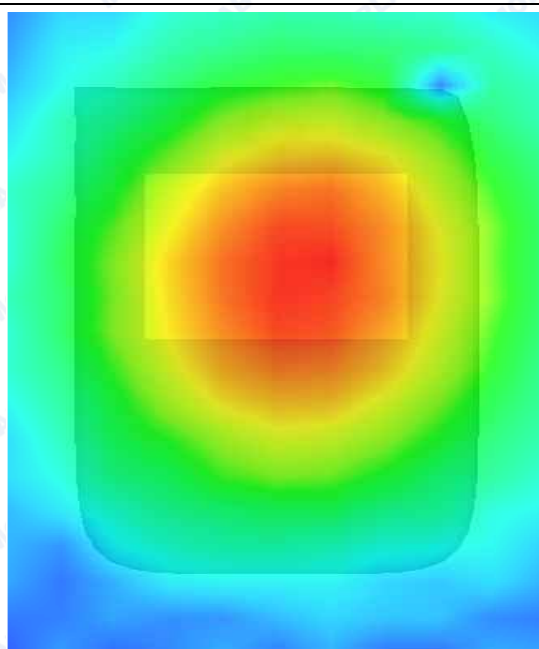
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 22**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

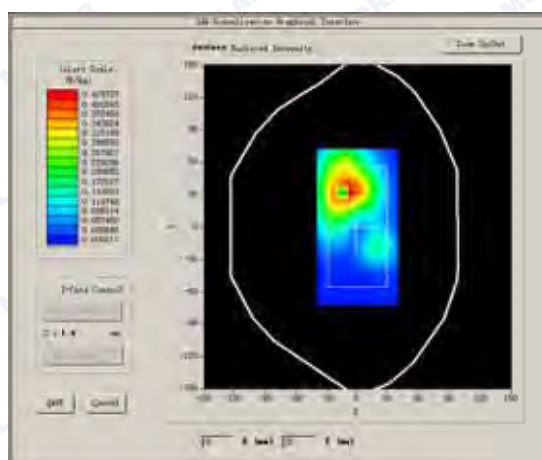
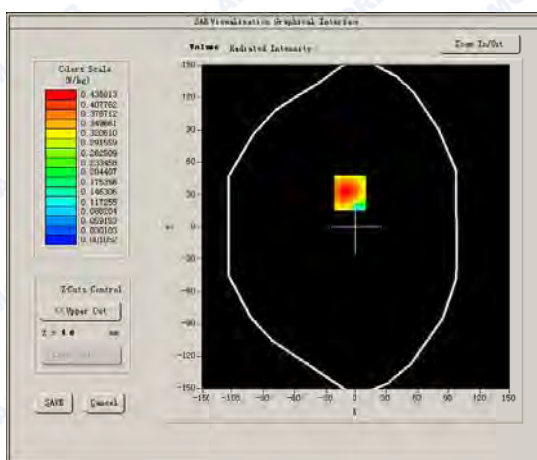
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	High
Signal	CDMA

B. SAR Measurement Result

High Band SAR (Channel 1175):

Frequency (MHz)	1908.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



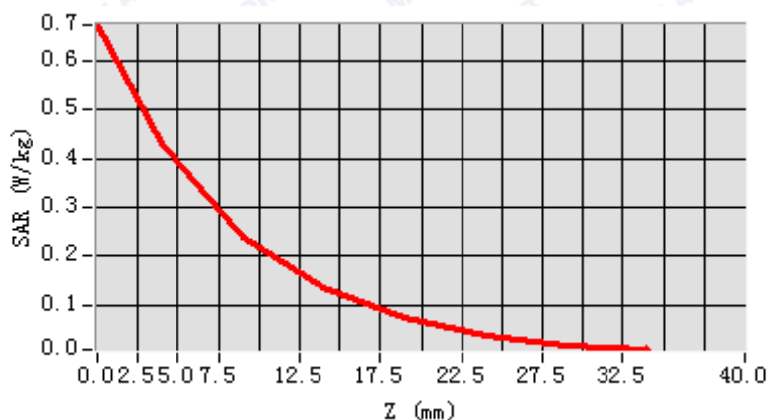
REPORT No. : SZ15080082S01

Maximum location: X=-6.00, Y=32.00

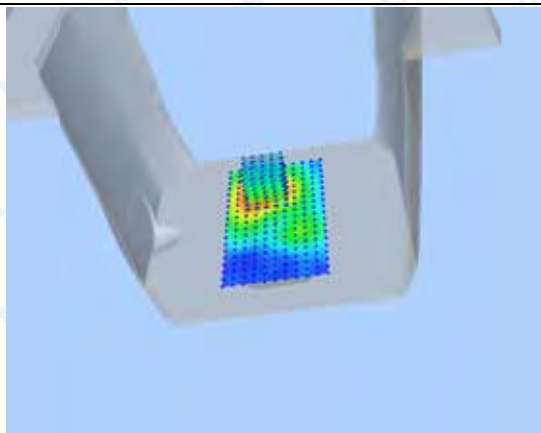
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.816549
SAR 1g (W/Kg)	1.314910

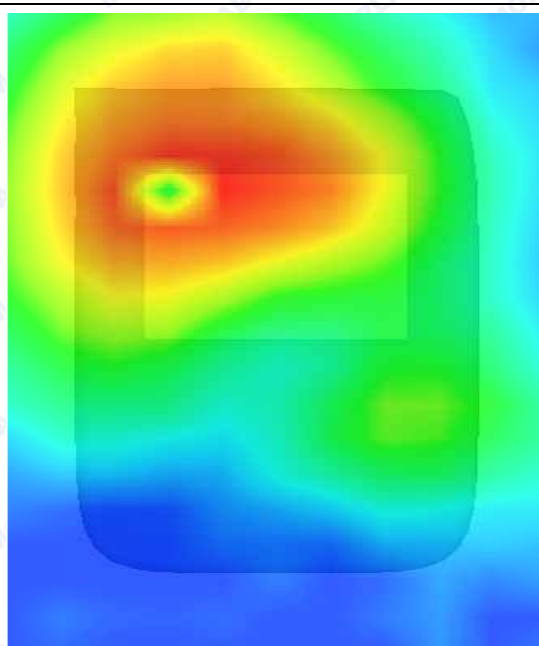
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 23**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

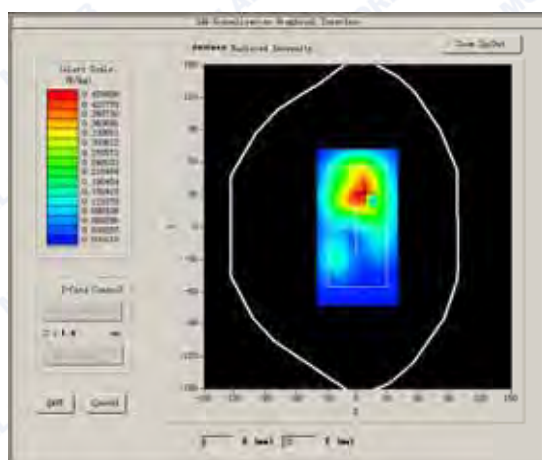
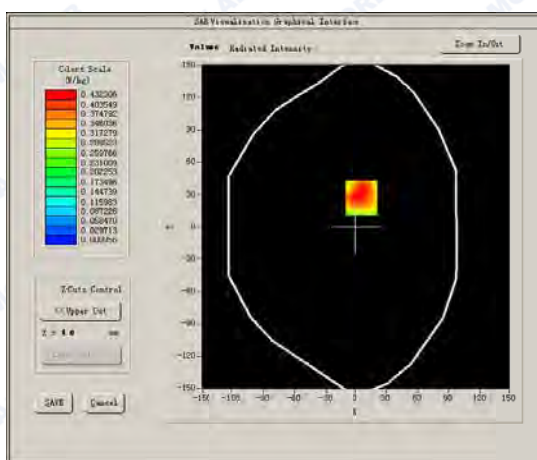
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



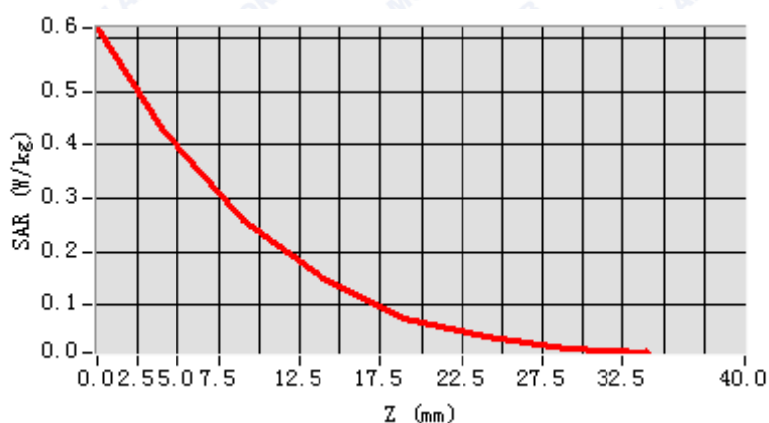
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=27.00

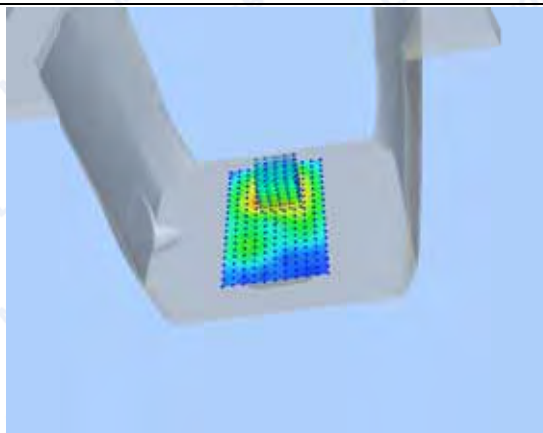
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.150949
SAR 1g (W/Kg)	0.413250

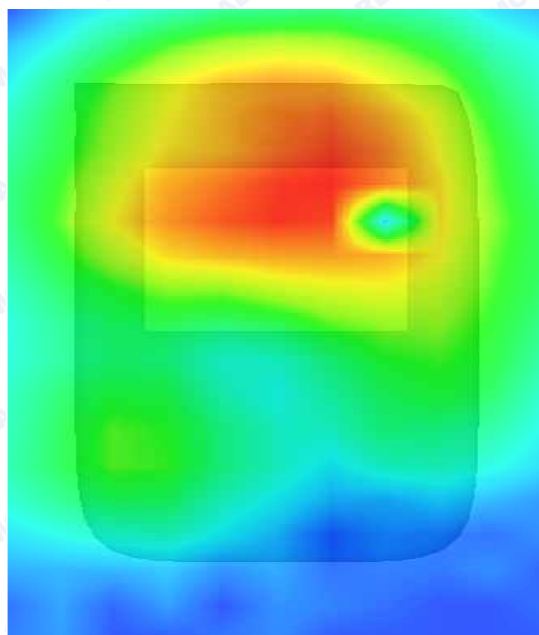
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 24**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

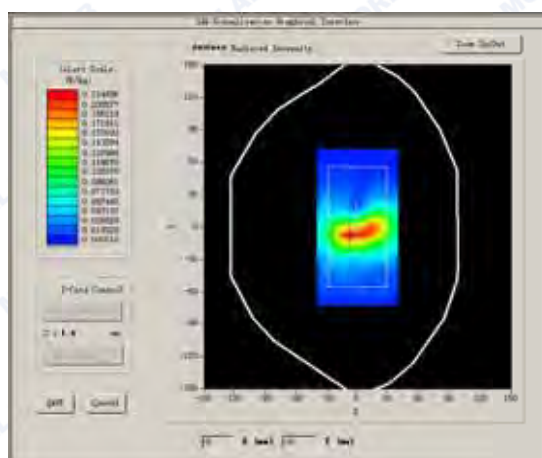
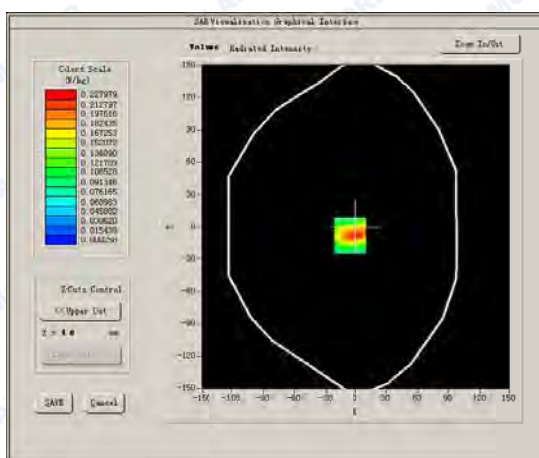
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



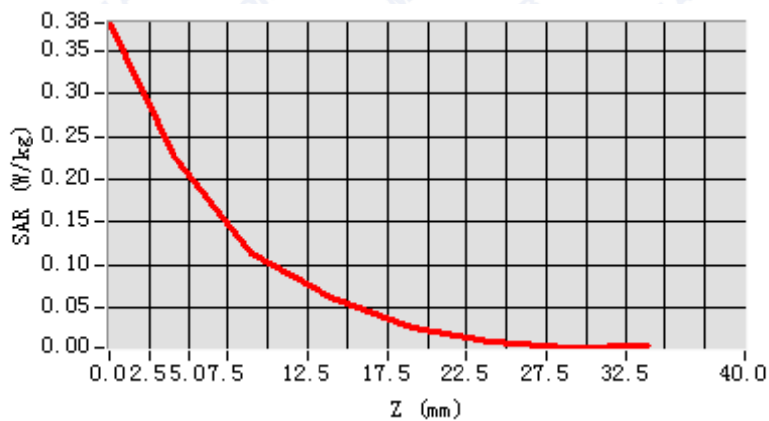
REPORT No. : SZ15080082S01

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

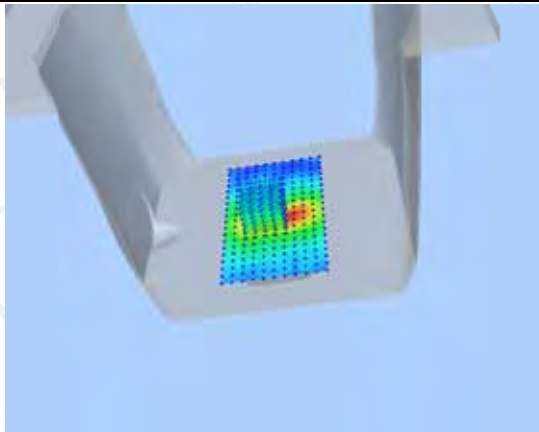
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.092663
SAR 1g (W/Kg)	0.159408

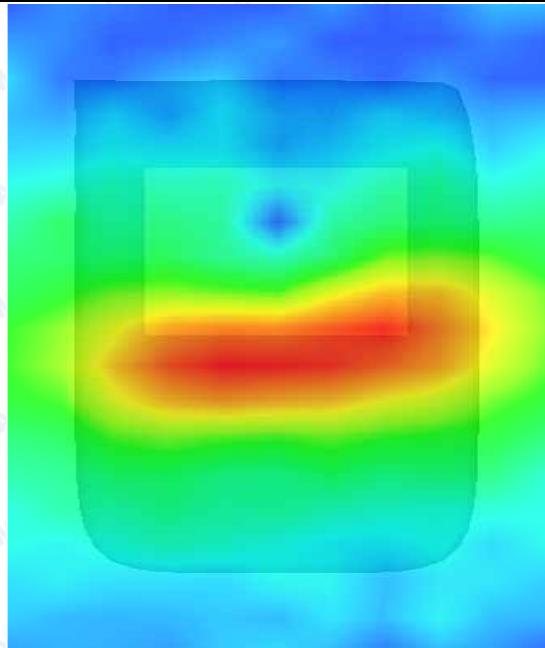
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 25**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

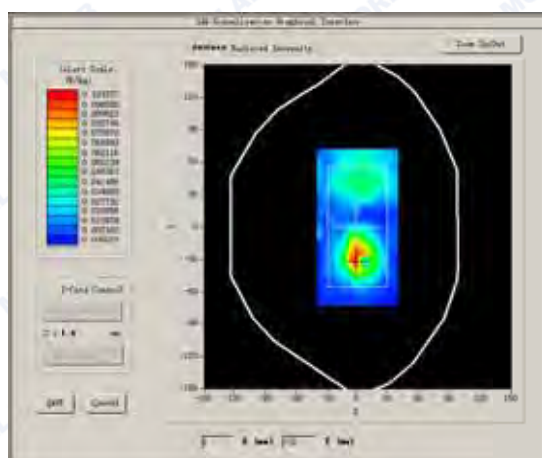
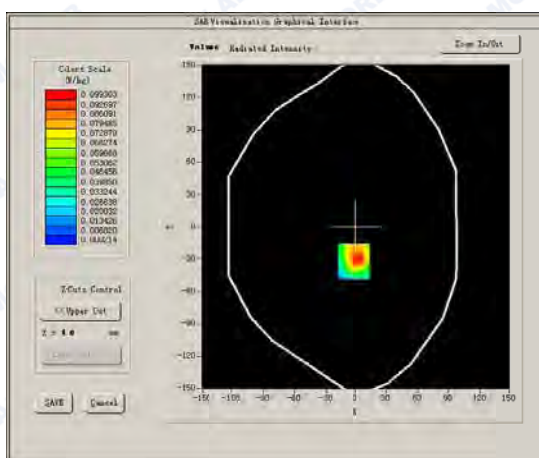
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC1
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



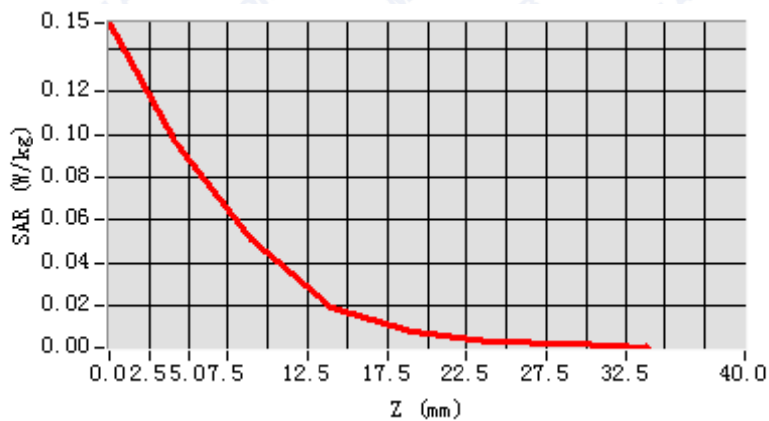
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

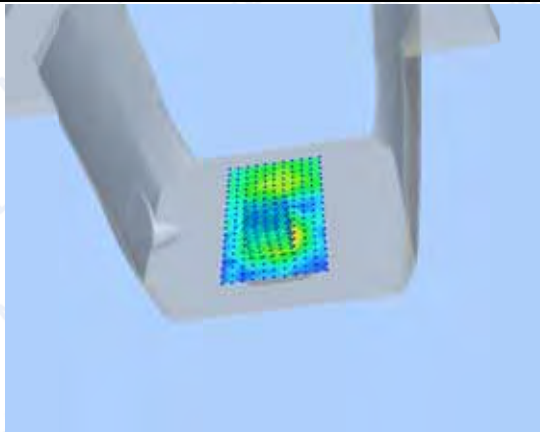
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.087505
SAR 1g (W/Kg)	0.140726

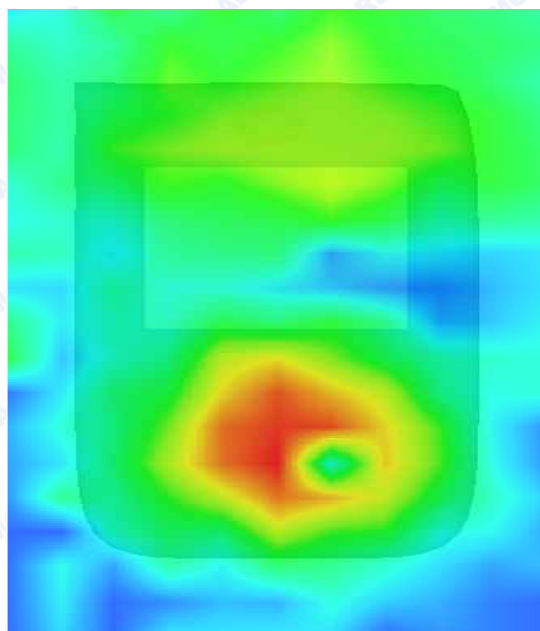
Z axis scan



3D screen shot



Hot spot position





REPORT No. : SZ15080082S01

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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

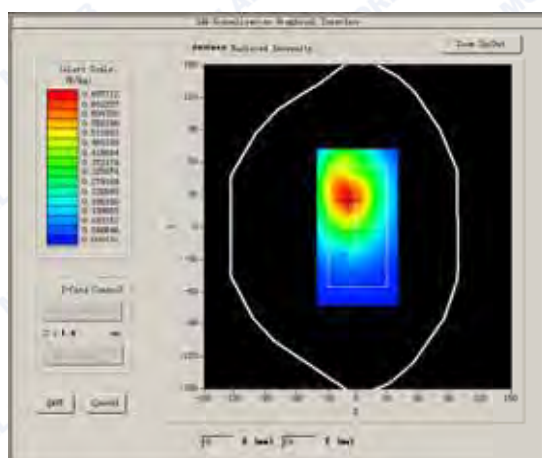
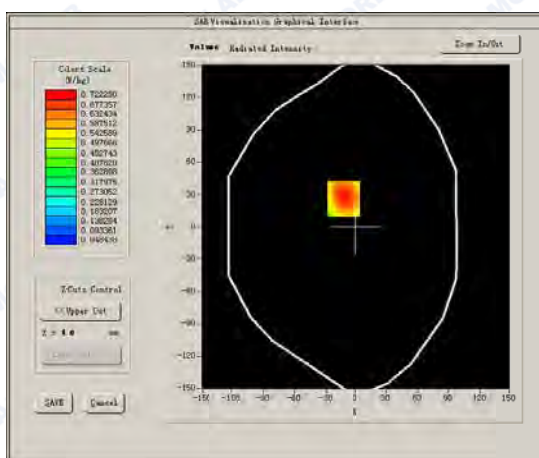
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	Low
Signal	EVDO

B. SAR Measurement Results

Low Band SAR (Channel 25):

Frequency (MHz)	1851.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



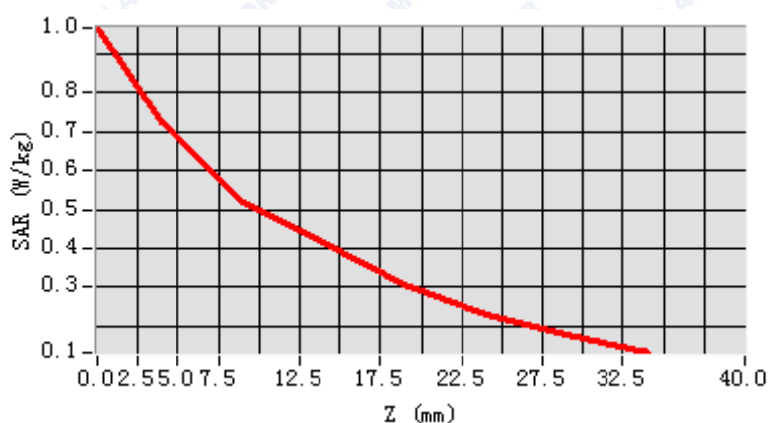
REPORT No. : SZ15080082S01

Maximum location: X=-12.00, Y=26.00

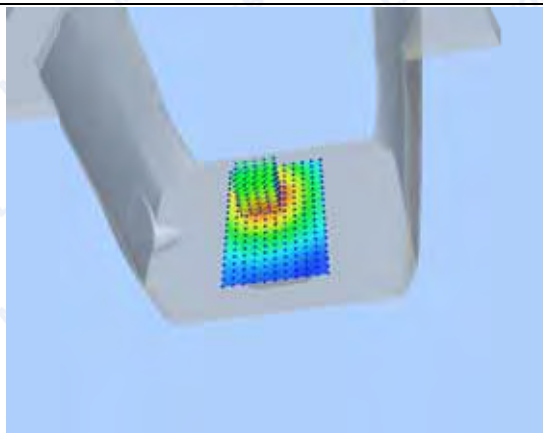
SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.499352
SAR 1g (W/Kg)	0.927100

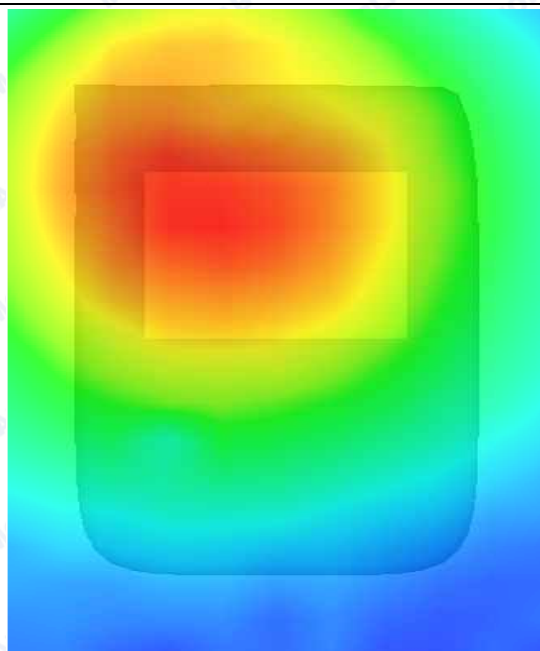
Z axis scan



3D screen shot



Hot spot position





REPORT No. : SZ15080082S01

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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

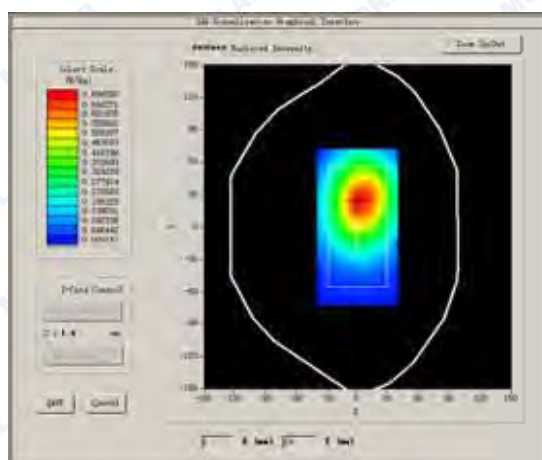
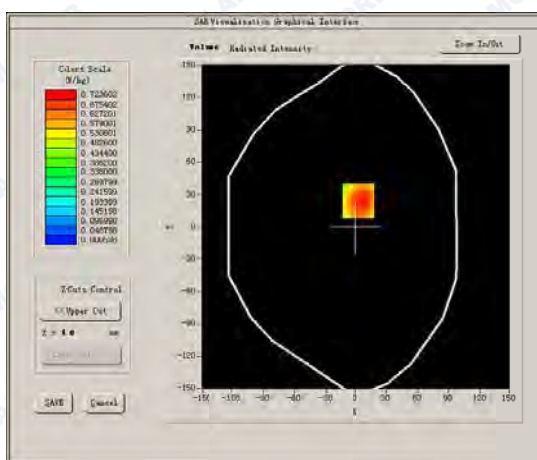
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	Middle
Signal	EVDO

B. SAR Measurement Results

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



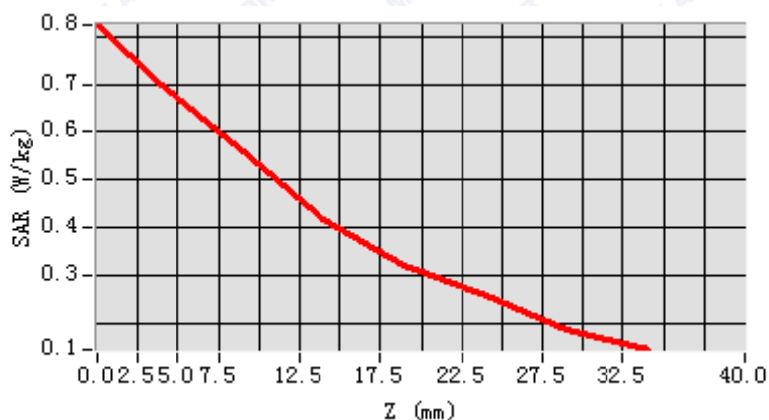
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=24.00

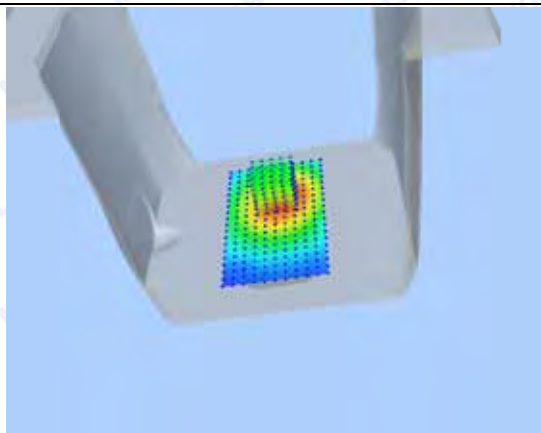
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.592113
SAR 1g (W/Kg)	1.148028

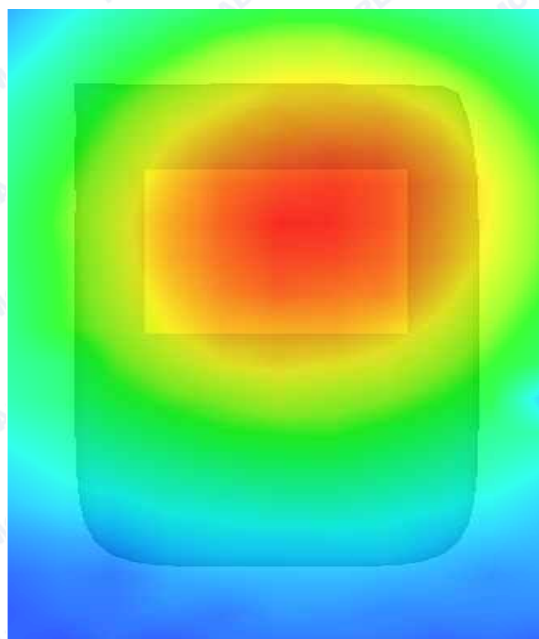
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

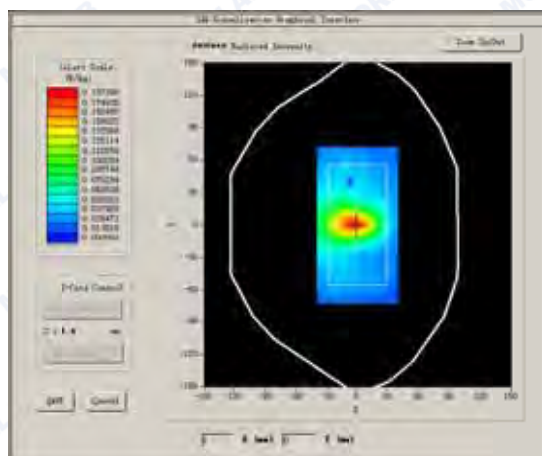
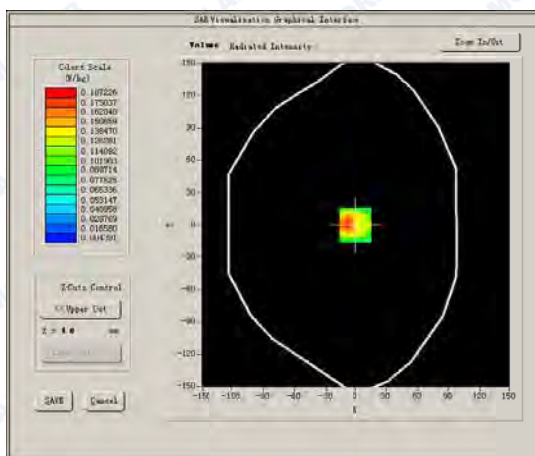
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	High
Signal	EVDO

B. SAR Measurement Results

High Band SAR (Channel 1175):

Frequency (MHz)	1908.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



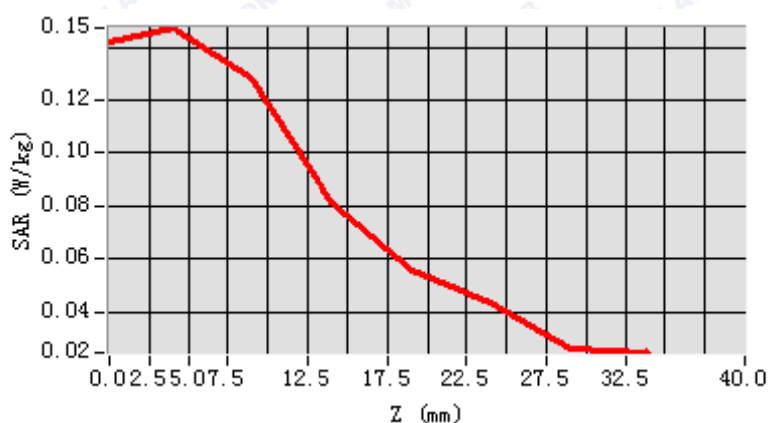
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=0.00

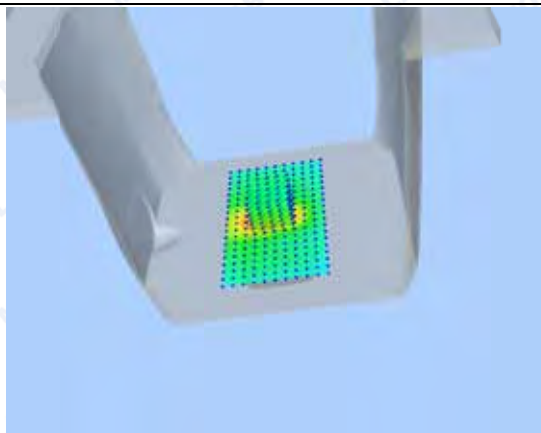
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.505550
SAR 1g (W/Kg)	1.013432

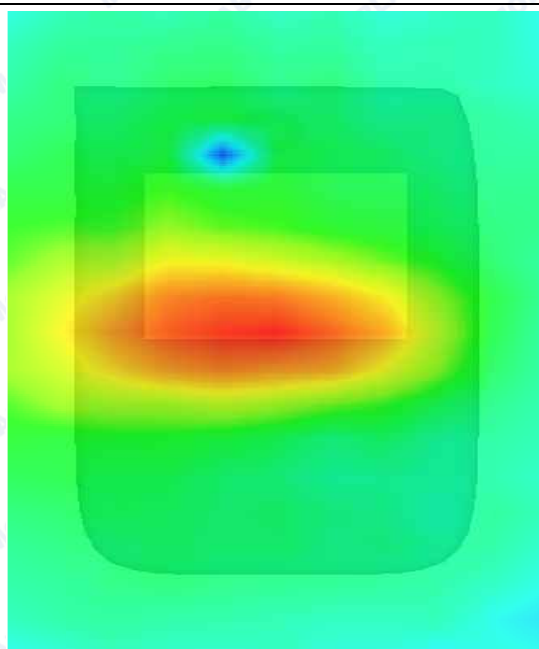
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 29**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

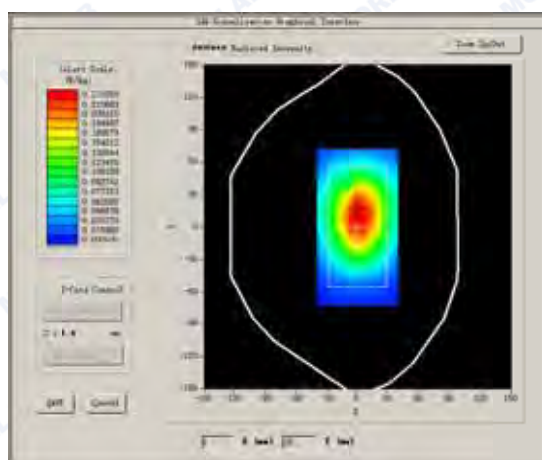
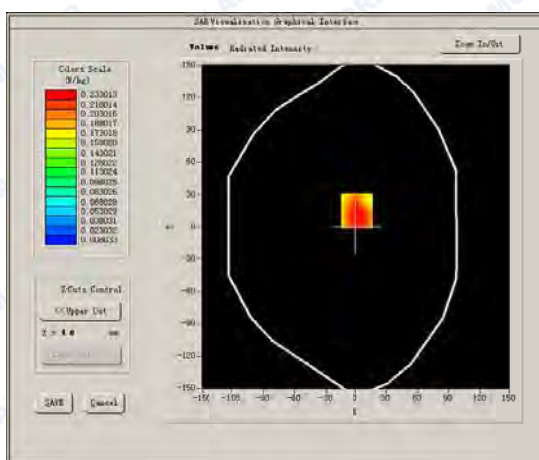
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	Low
Signal	EVDO

B. SAR Measurement Results

Low Band SAR (Channel 25):

Frequency (MHz)	1851.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



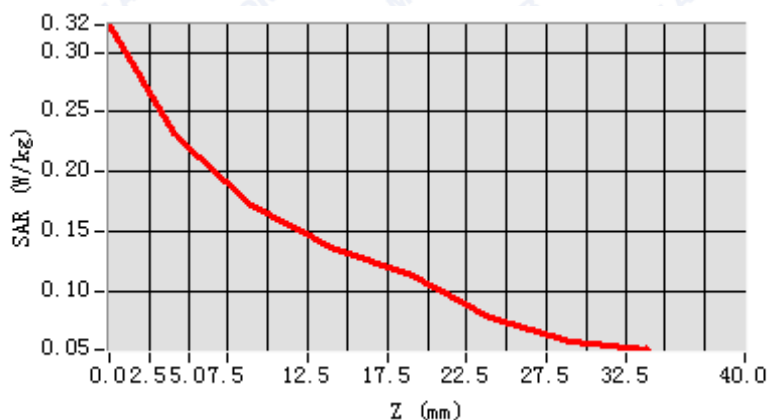
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=15.00

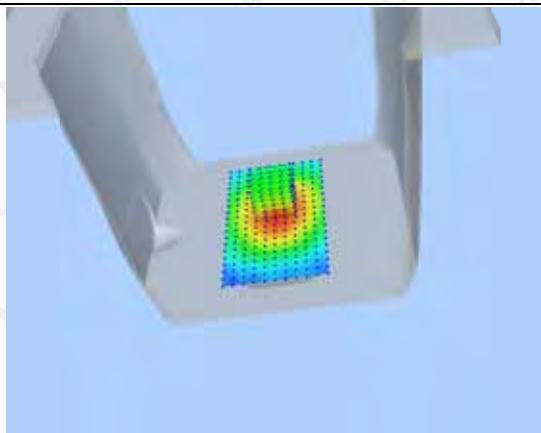
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.464425
SAR 1g (W/Kg)	0.844219

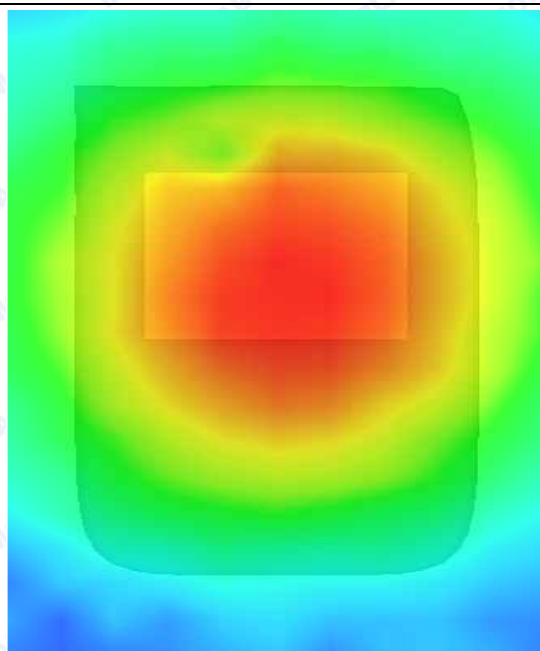
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

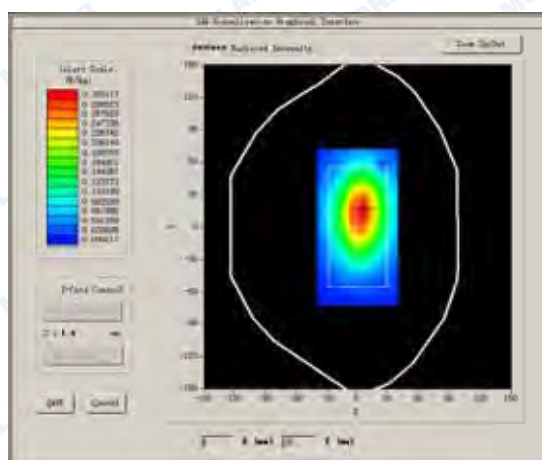
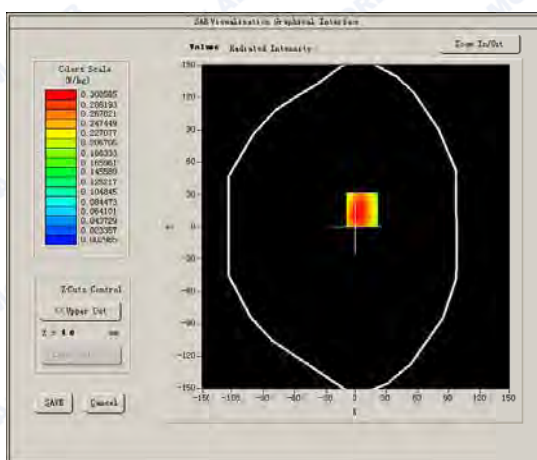
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	Middle
Signal	EVDO

B. SAR Measurement Results

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



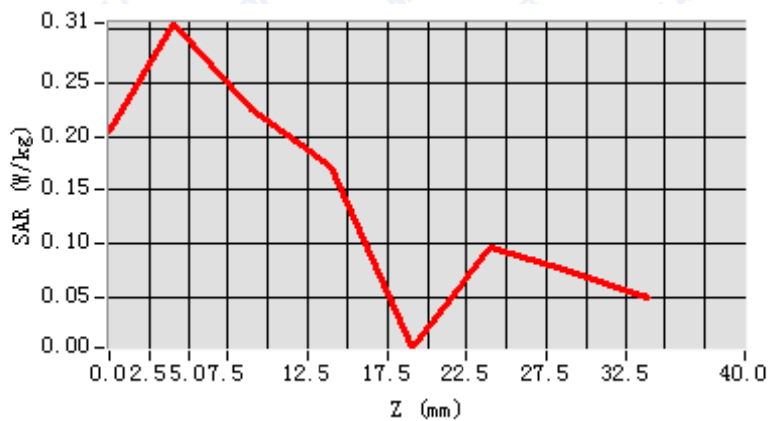
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=16.00

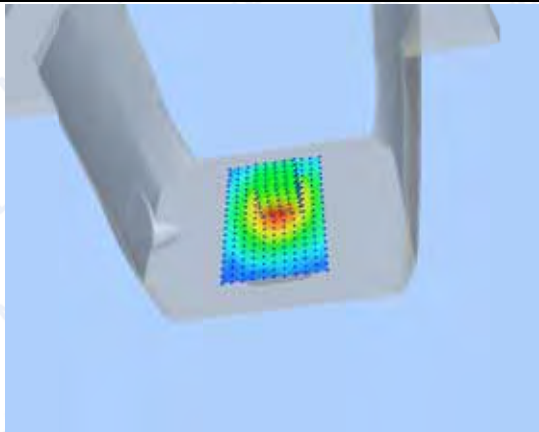
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.603100
SAR 1g (W/Kg)	1.053244

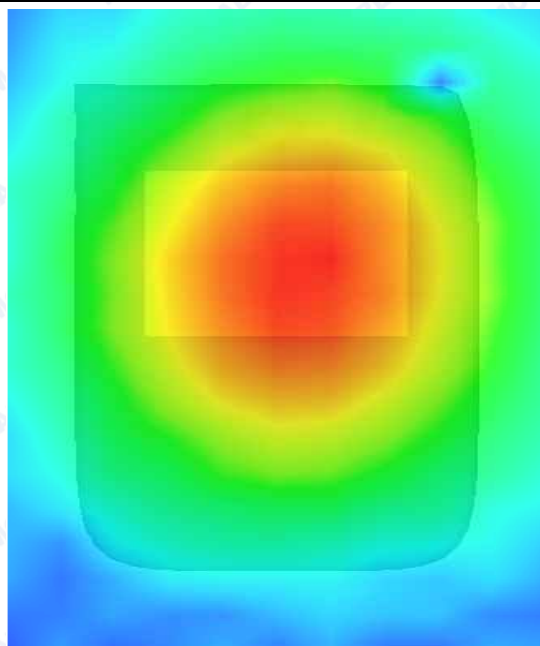
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 31

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

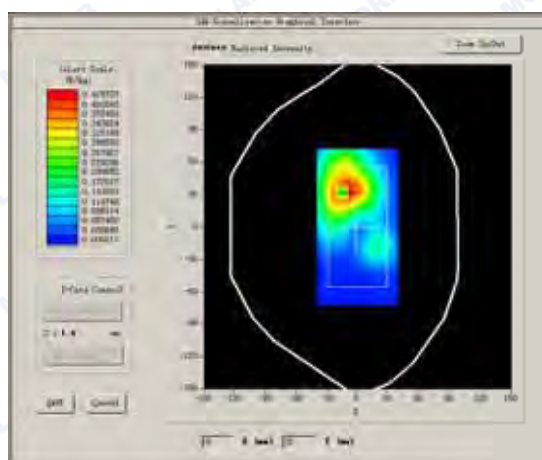
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	High
Signal	EVDO

B. SAR Measurement Result

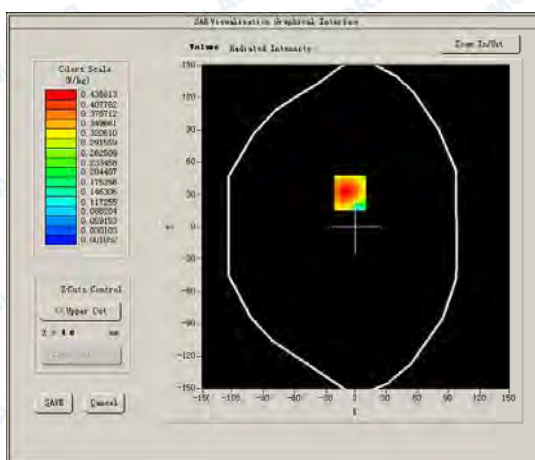
High Band SAR (Channel 1175):

Frequency (MHz)	1908.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





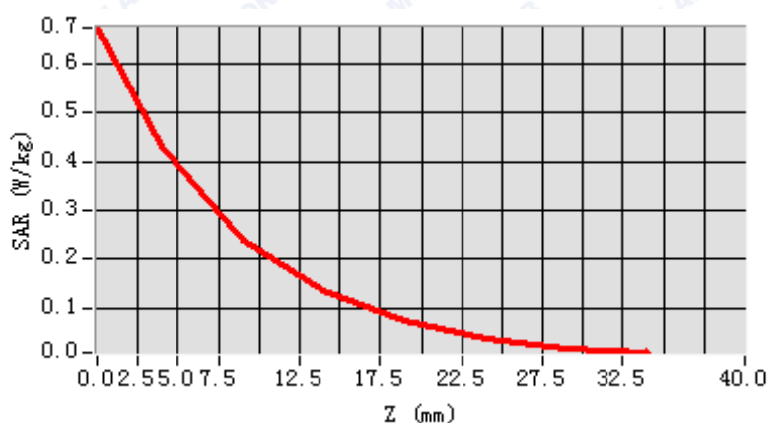
REPORT No. : SZ15080082S01

Maximum location: X=-6.00, Y=32.00

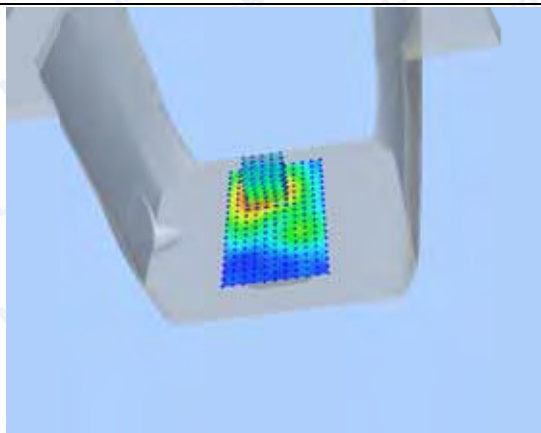
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.636649
SAR 1g (W/Kg)	0.968110

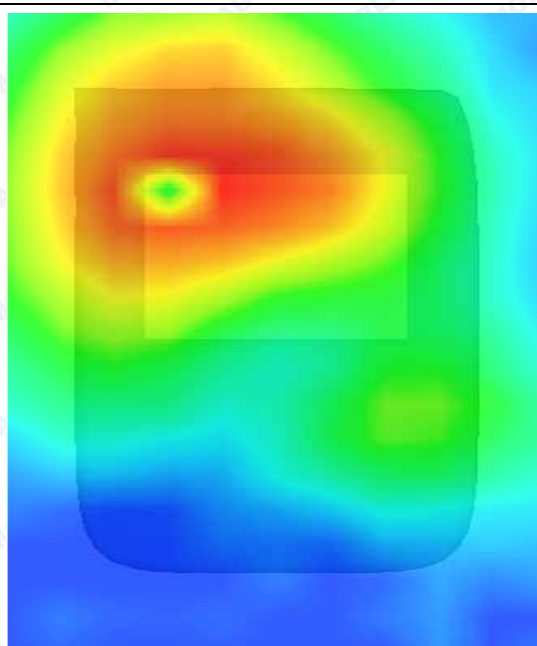
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

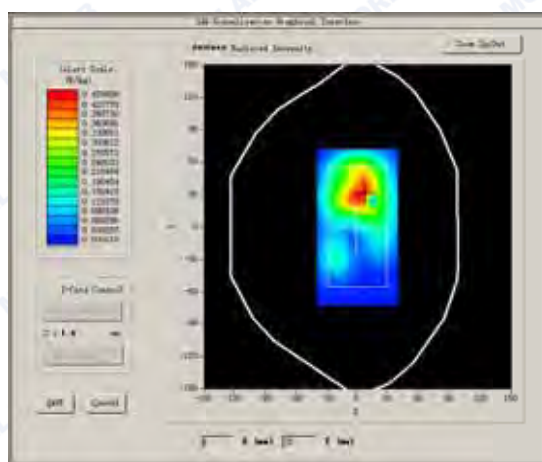
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

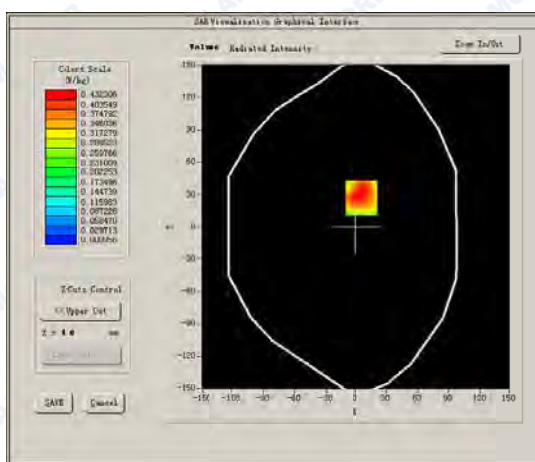
Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





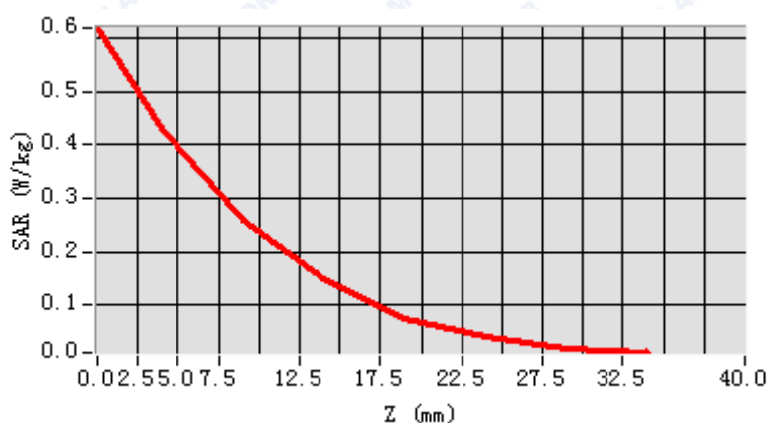
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=27.00

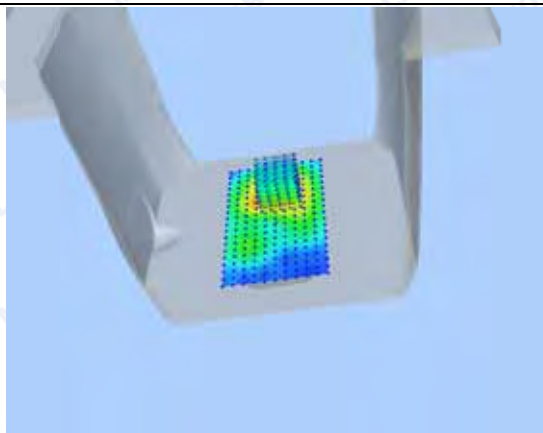
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.240949
SAR 1g (W/Kg)	0.343850

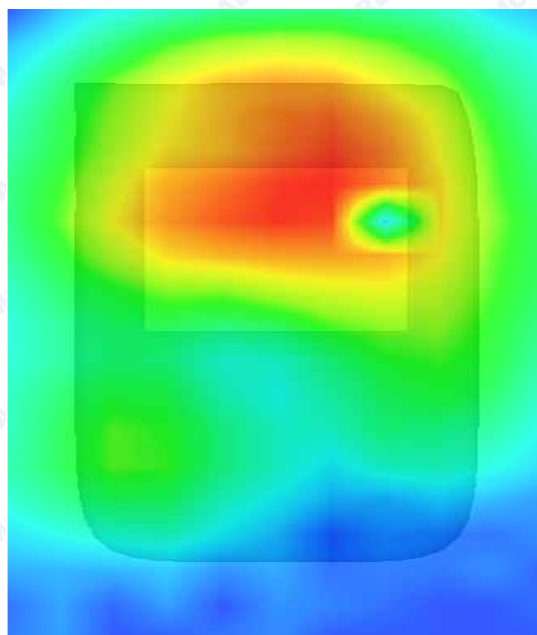
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

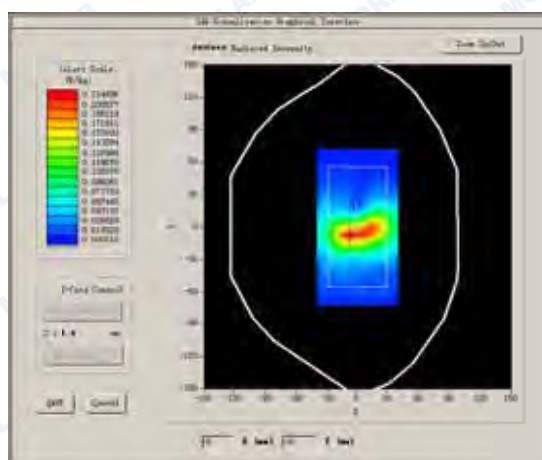
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC1
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

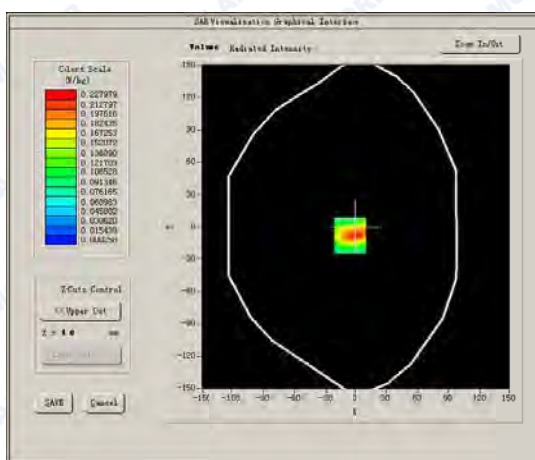
Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





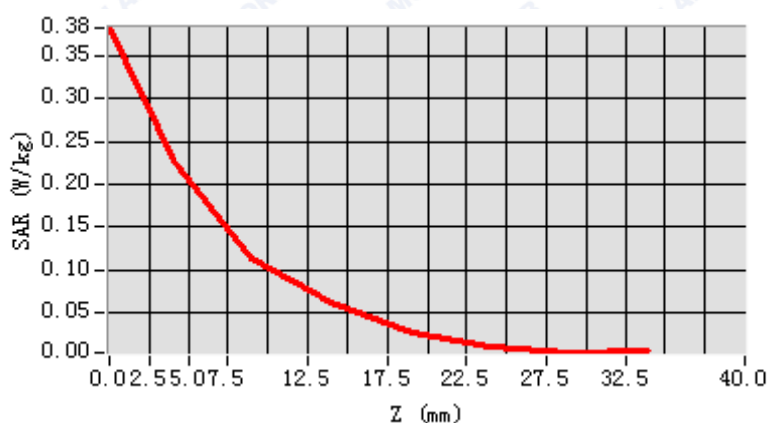
REPORT No. : SZ15080082S01

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

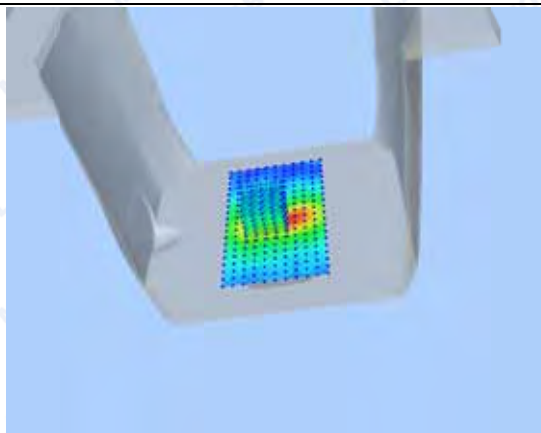
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.103663
SAR 1g (W/Kg)	0.128488

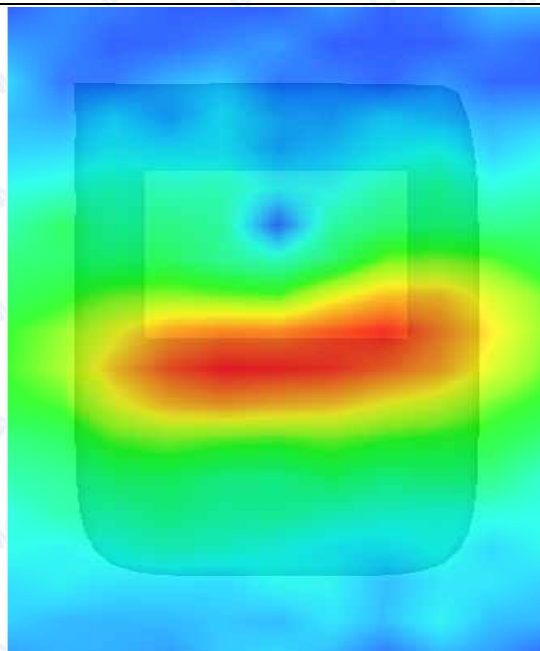
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 34**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

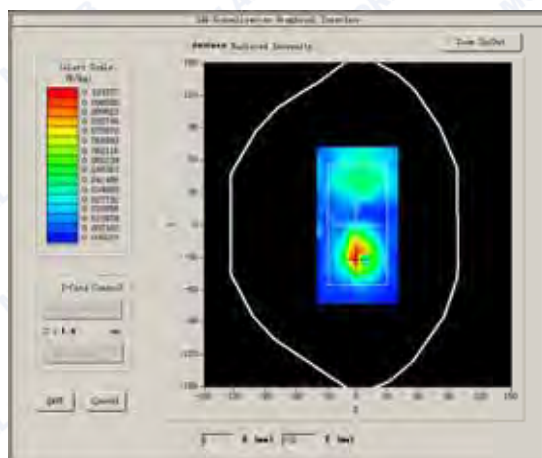
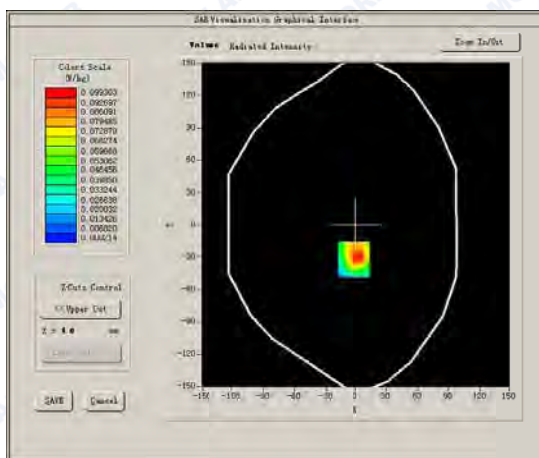
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO 0
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 600):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



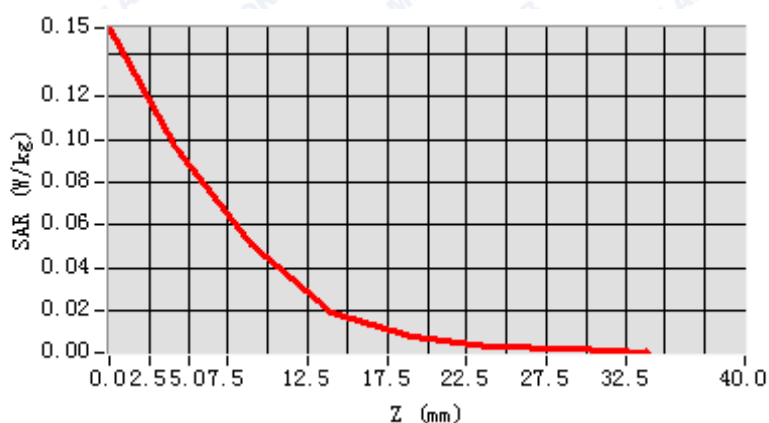
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

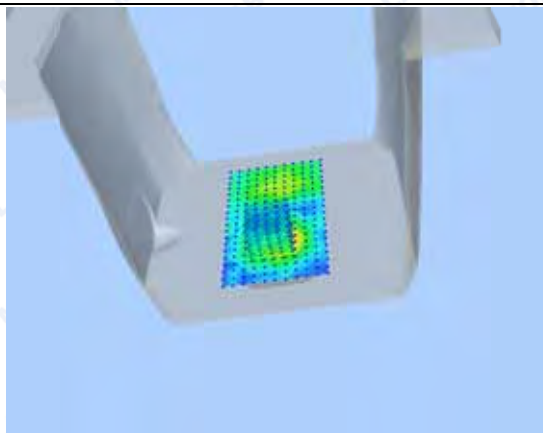
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.046505
SAR 1g (W/Kg)	0.100728

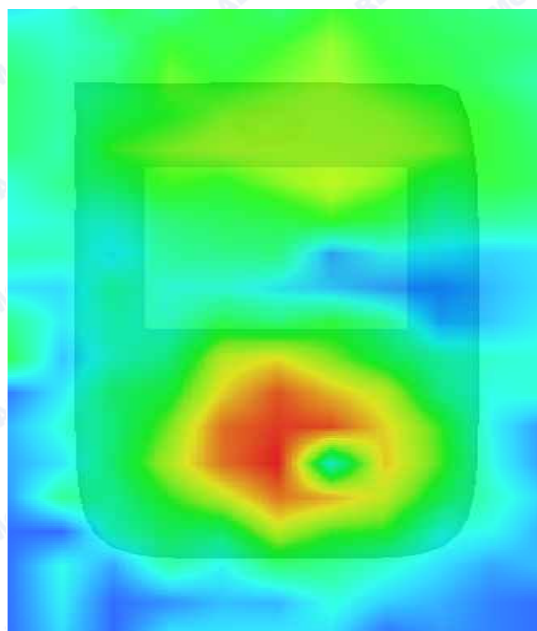
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 35**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

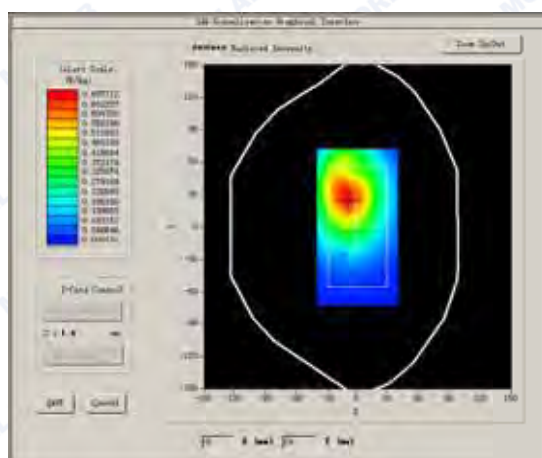
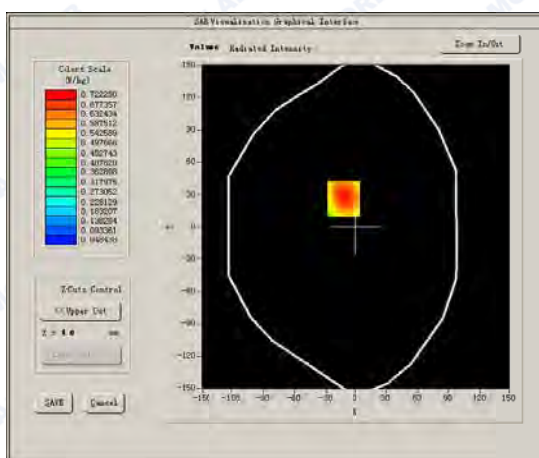
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 650):

Frequency (MHz)	822.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



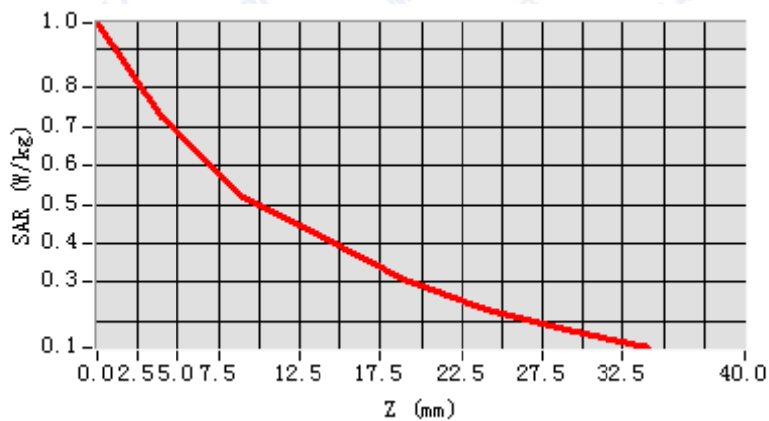
REPORT No. : SZ15080082S01

Maximum location: X=-12.00, Y=26.00

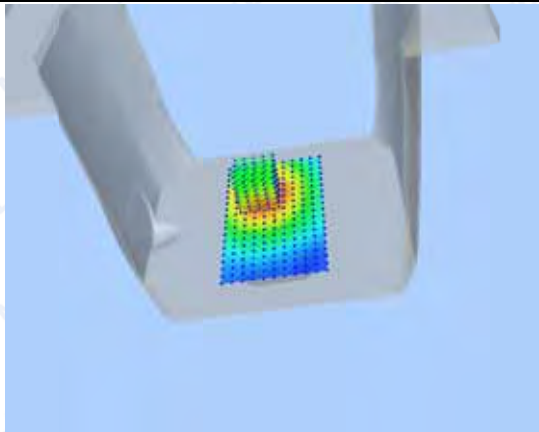
SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.899313
SAR 1g (W/Kg)	1.083198

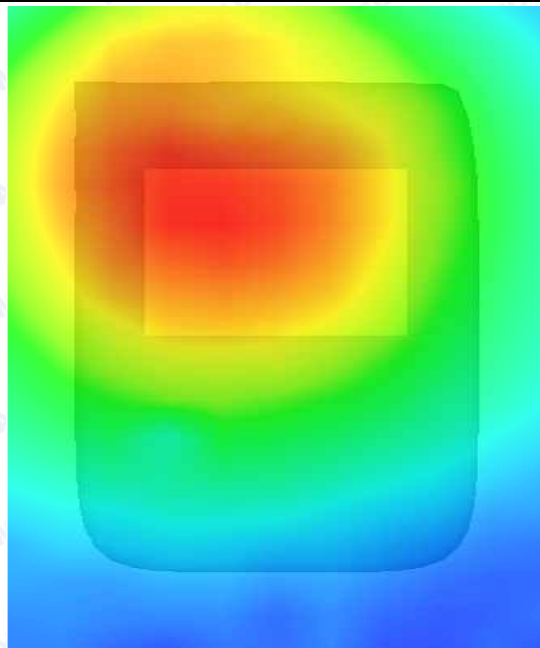
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 36

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

A. Experimental conditions.

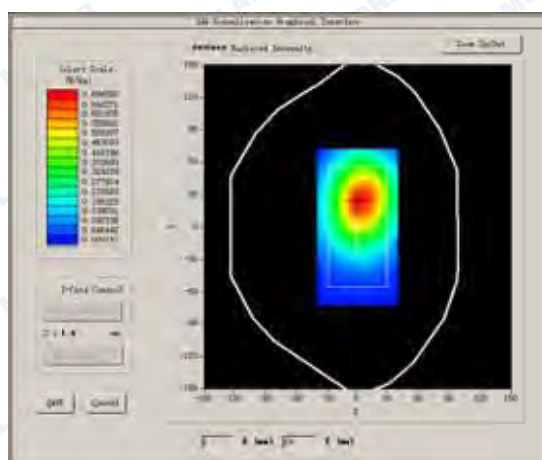
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

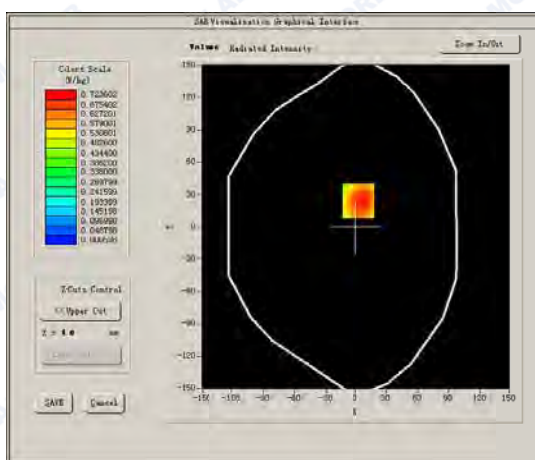
Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





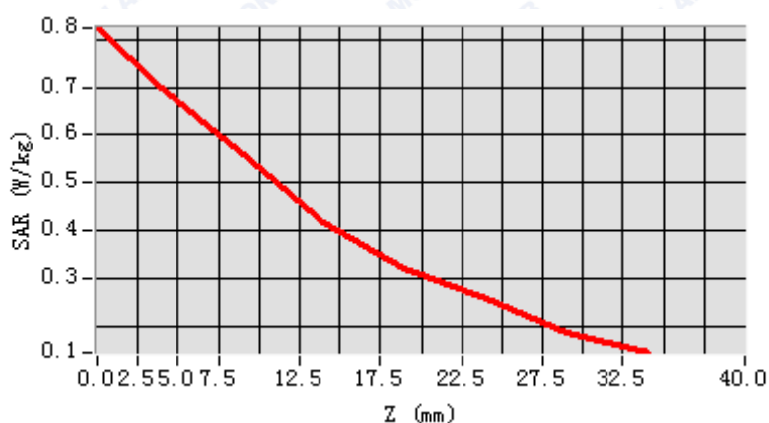
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=24.00

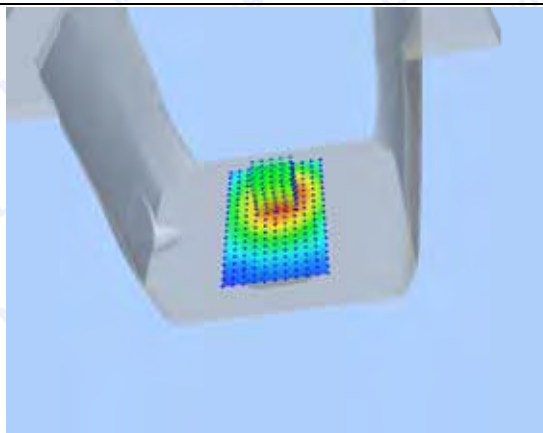
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.902143
SAR 1g (W/Kg)	1.148068

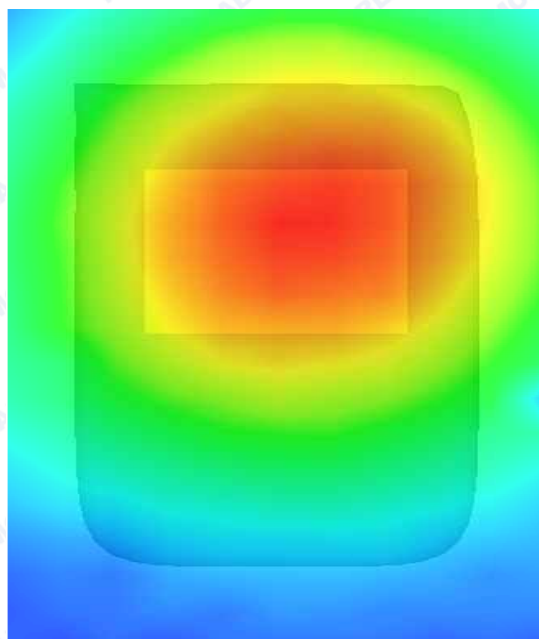
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 37**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

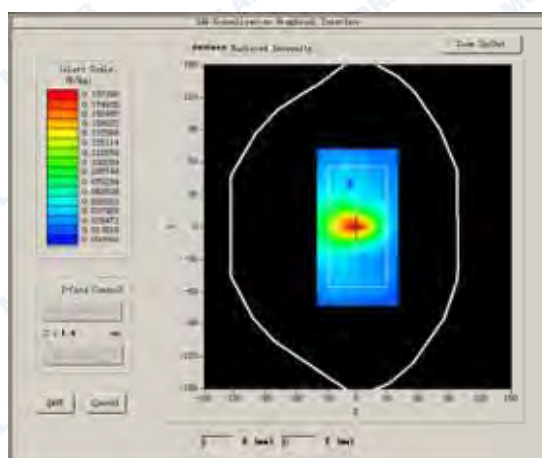
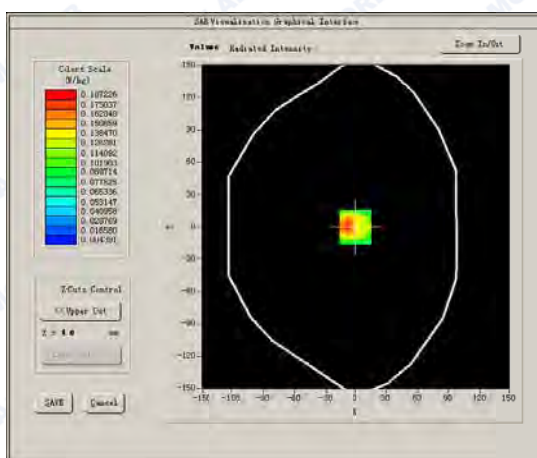
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	High
Signal	CDMA

B. SAR Measurement Results

High Band SAR (Channel 670):

Frequency (MHz)	822.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



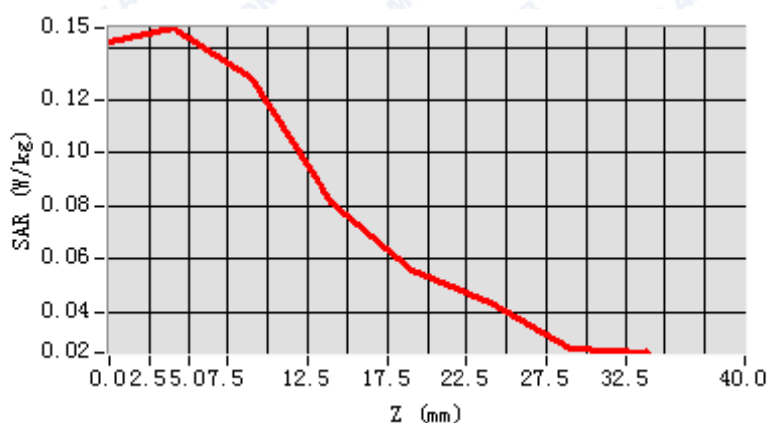
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=0.00

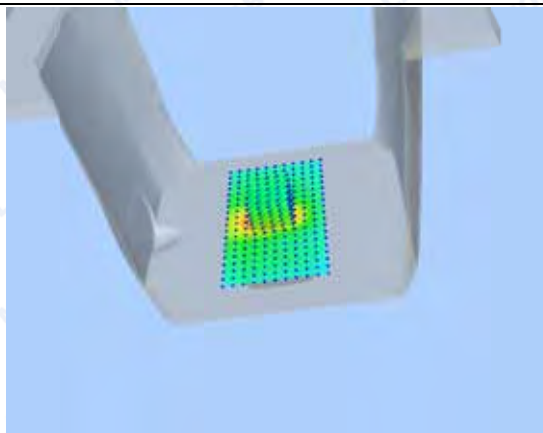
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.905560
SAR 1g (W/Kg)	1.013434

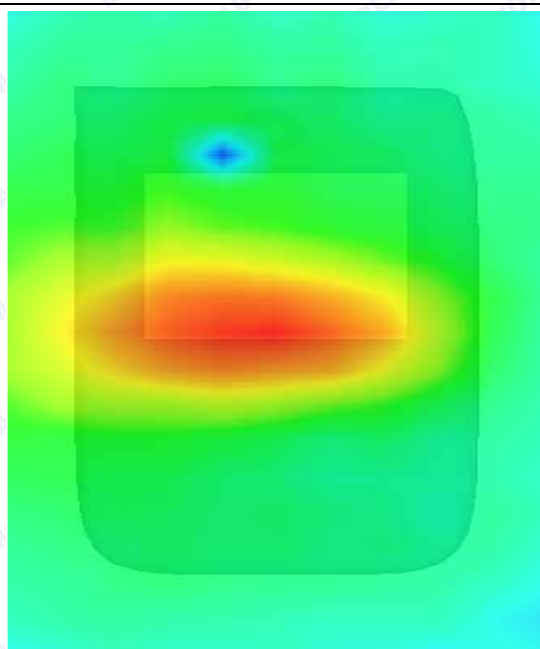
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

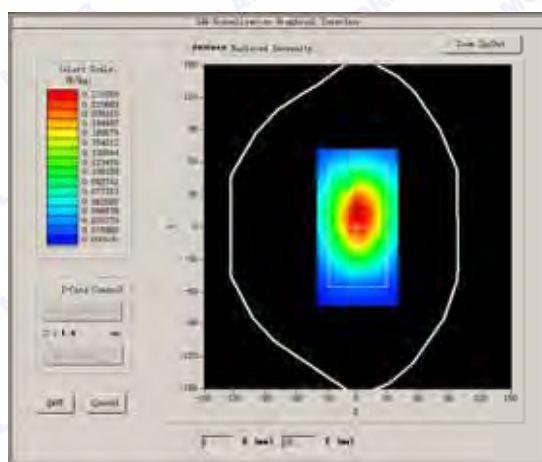
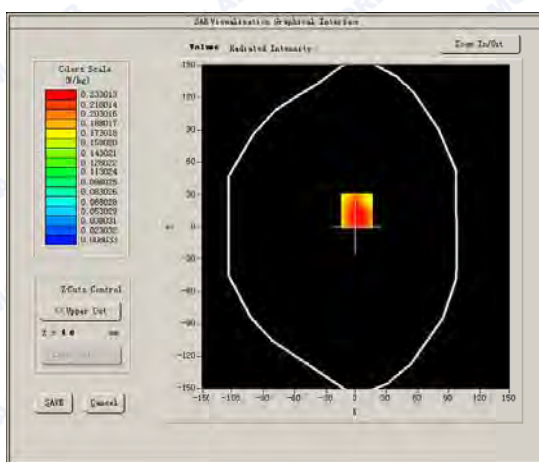
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Low
Signal	CDMA

B. SAR Measurement Results

Low Band SAR (Channel 650):

Frequency (MHz)	822.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



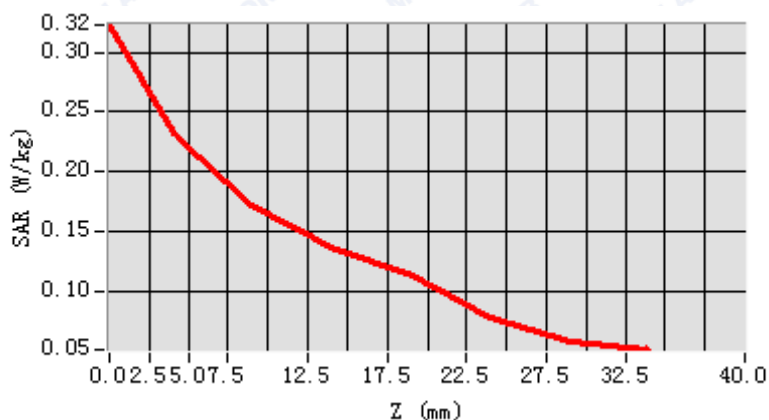
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=15.00

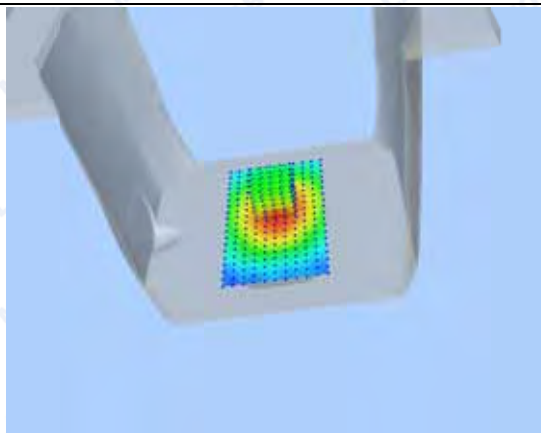
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.564428
SAR 1g (W/Kg)	0.844219

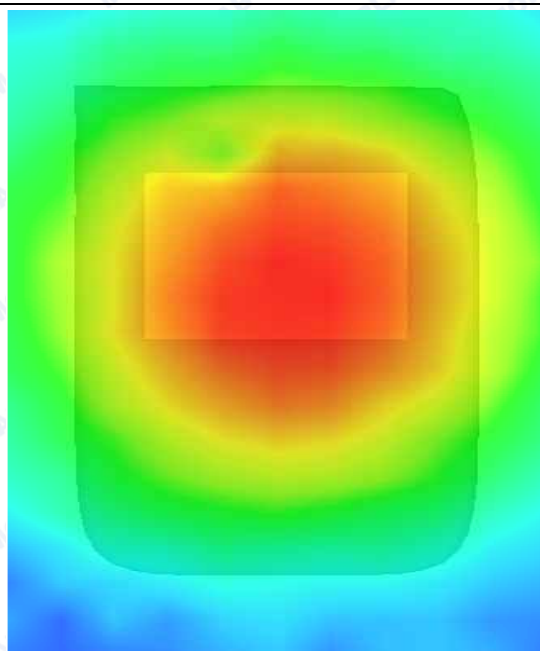
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 39**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

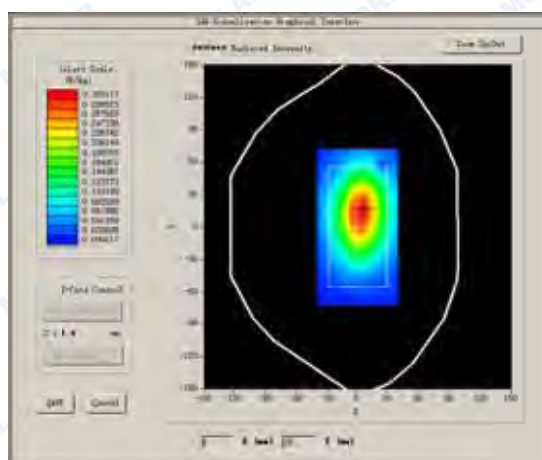
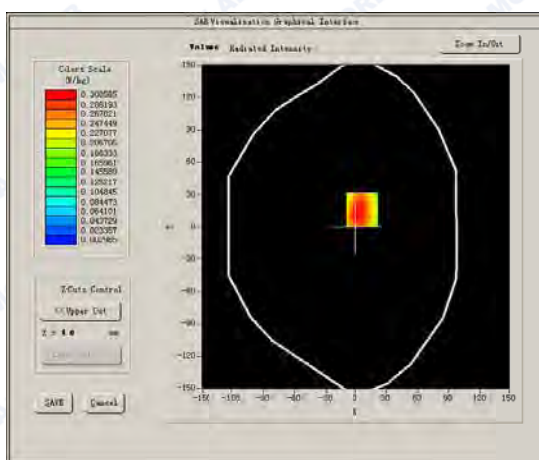
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Middle
Signal	CDMA

B. SAR Measurement Results

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



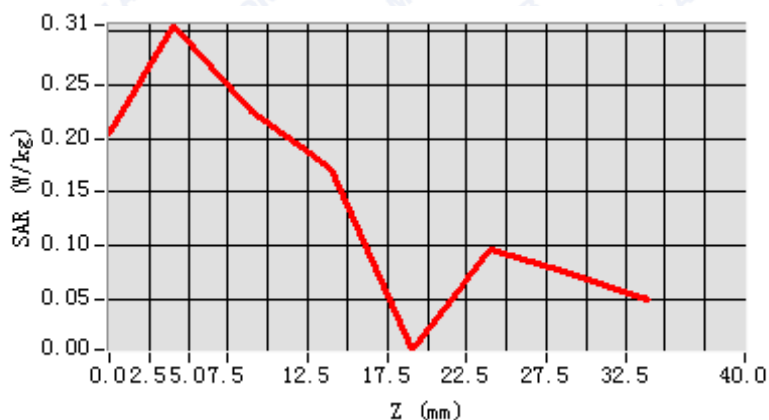
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=16.00

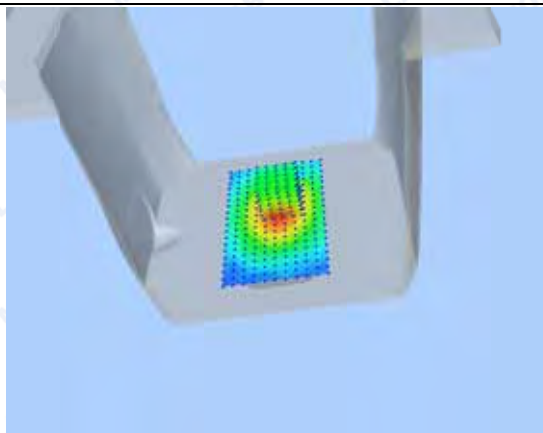
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.803100
SAR 1g (W/Kg)	1.048844

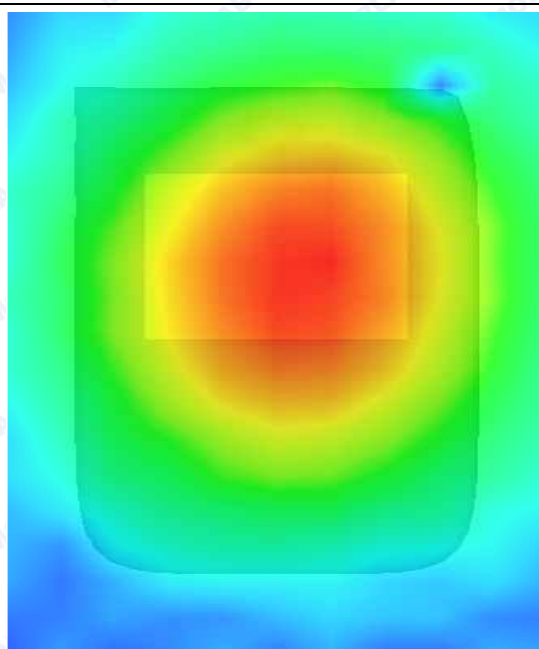
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 40**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

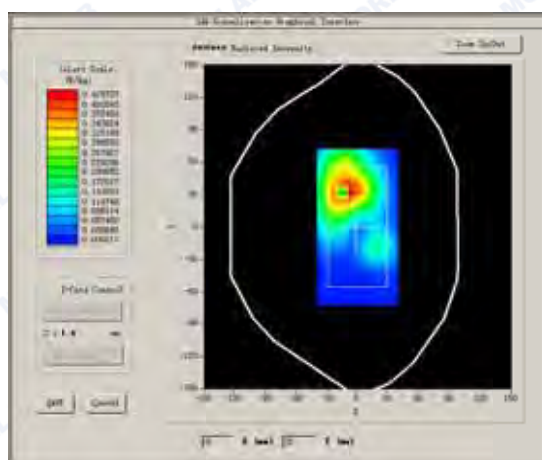
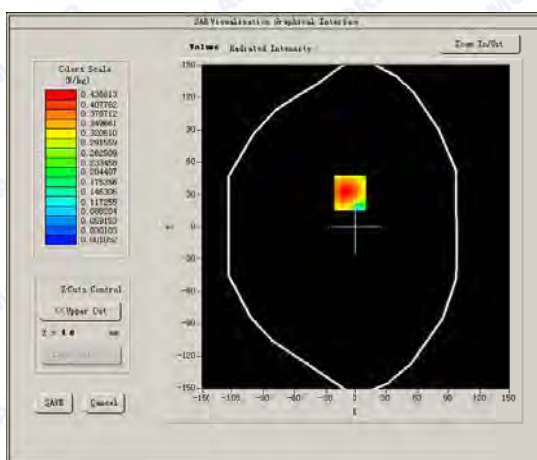
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	High
Signal	CDMA

B. SAR Measurement Result

High Band SAR (Channel 670):

Frequency (MHz)	822.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



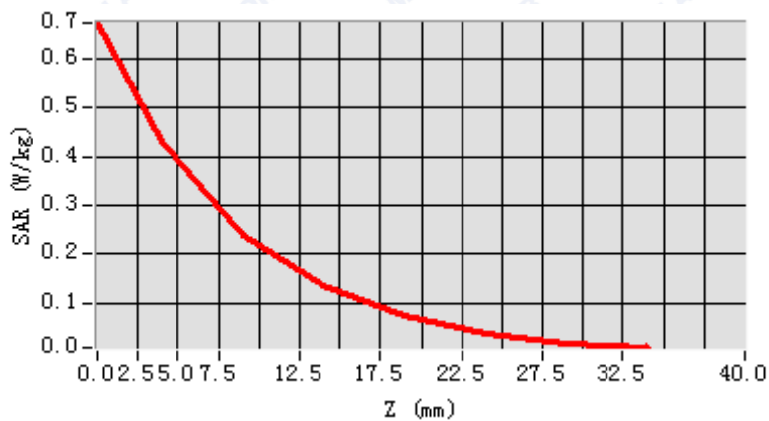
REPORT No. : SZ15080082S01

Maximum location: X=-6.00, Y=32.00

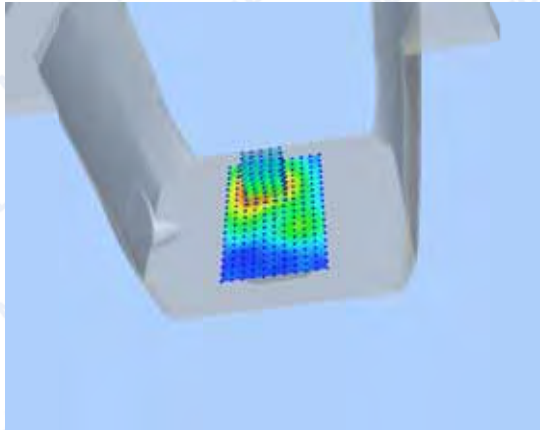
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.536649
SAR 1g (W/Kg)	0.956110

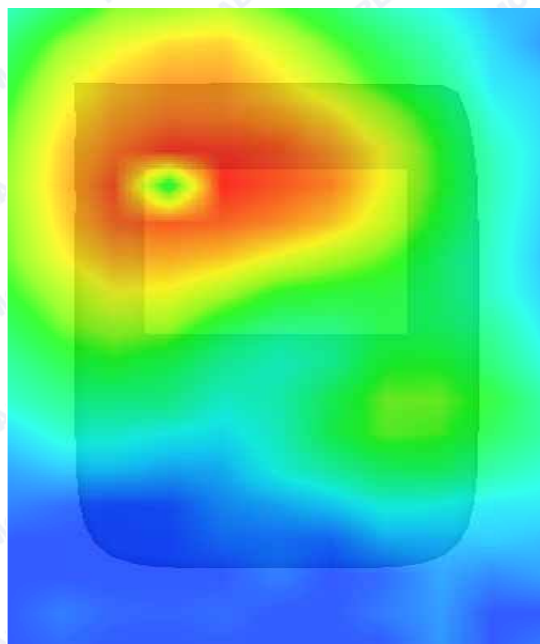
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 41**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

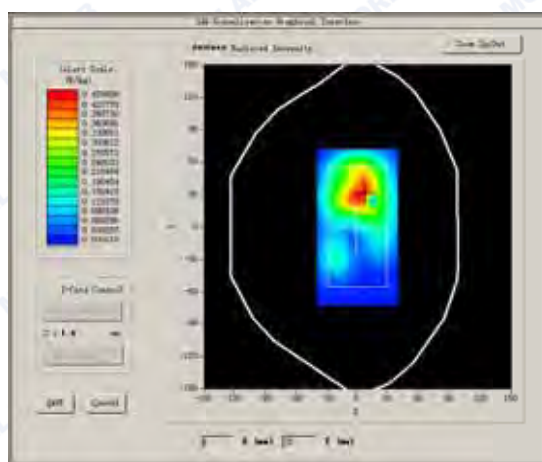
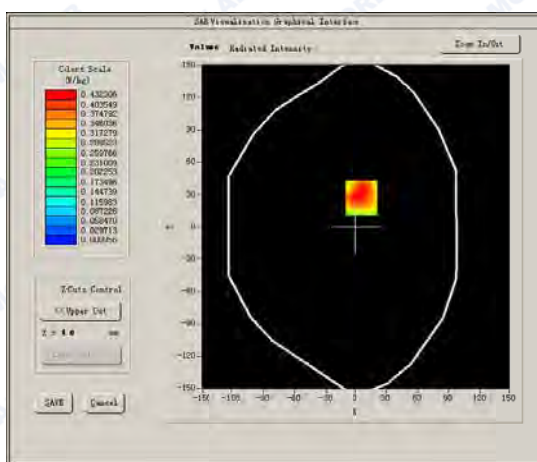
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



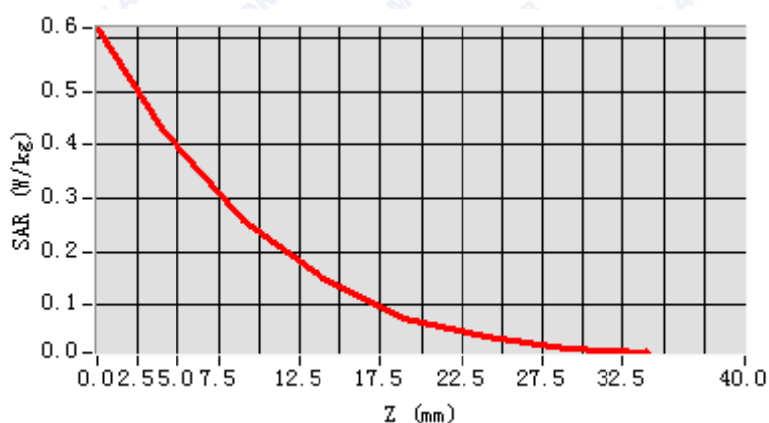
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=27.00

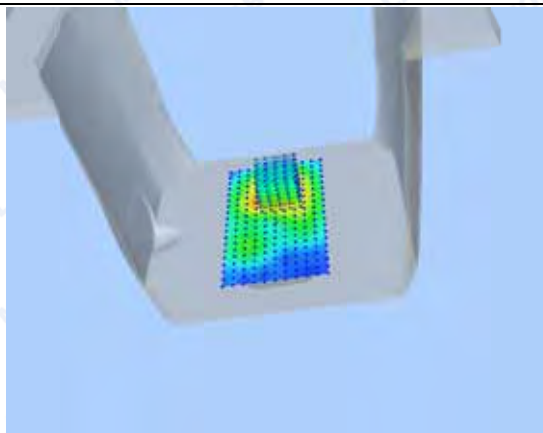
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.240949
SAR 1g (W/Kg)	0.354850

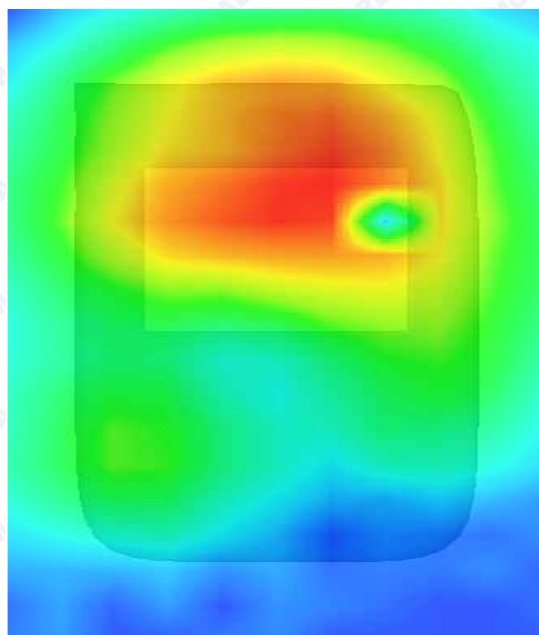
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 42

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

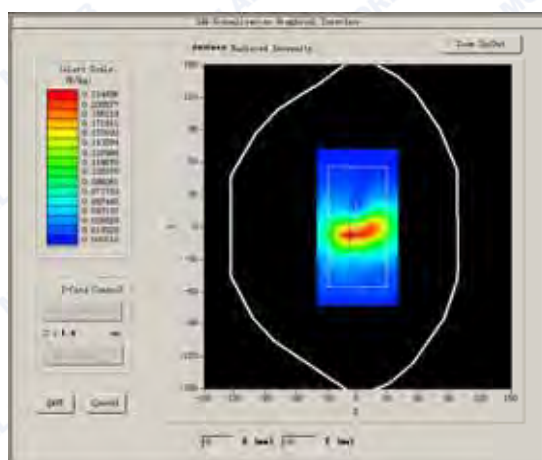
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

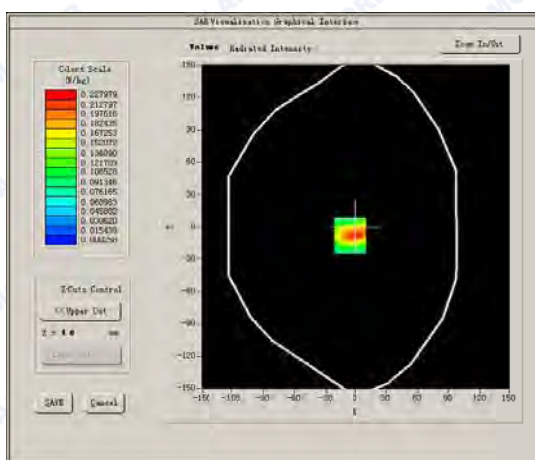
Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





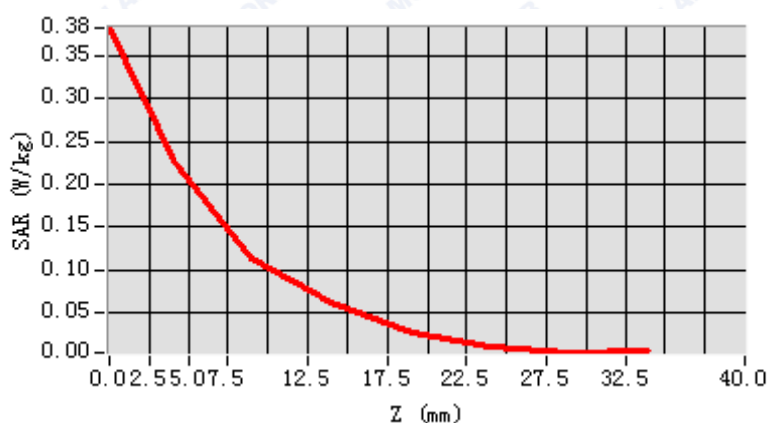
REPORT No. : SZ15080082S01

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

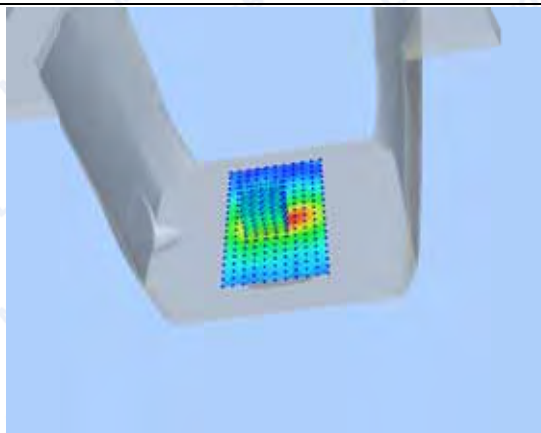
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.103663
SAR 1g (W/Kg)	0.278588

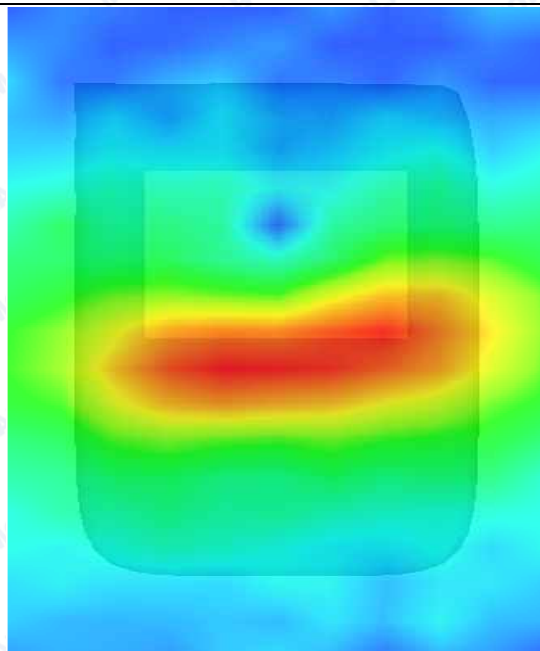
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 9

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

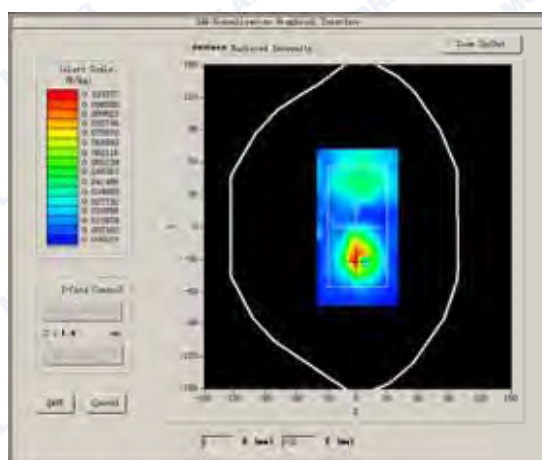
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	CDMA BC10
Channels	Middle
Signal	CDMA

B. SAR Measurement Result

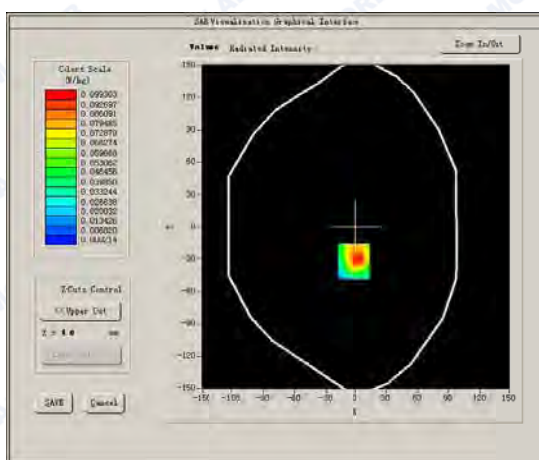
Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR



VOLUME SAR





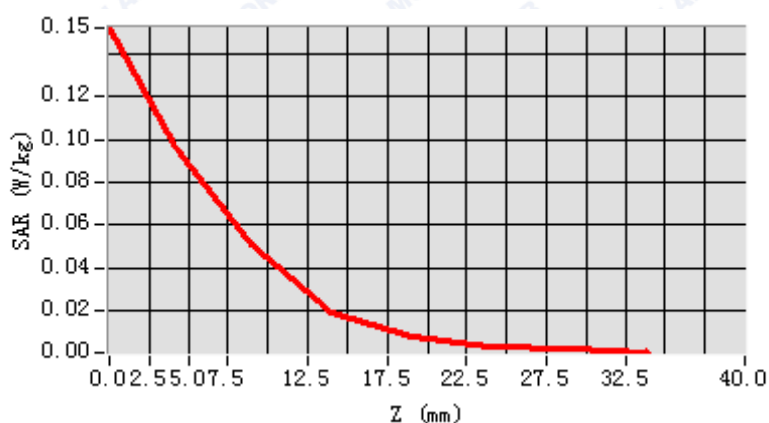
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

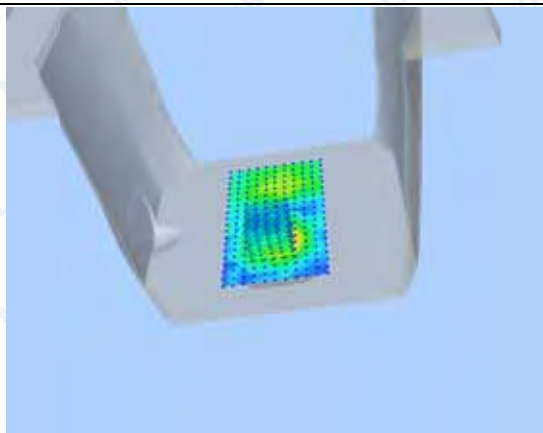
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.086505
SAR 1g (W/Kg)	0.137728

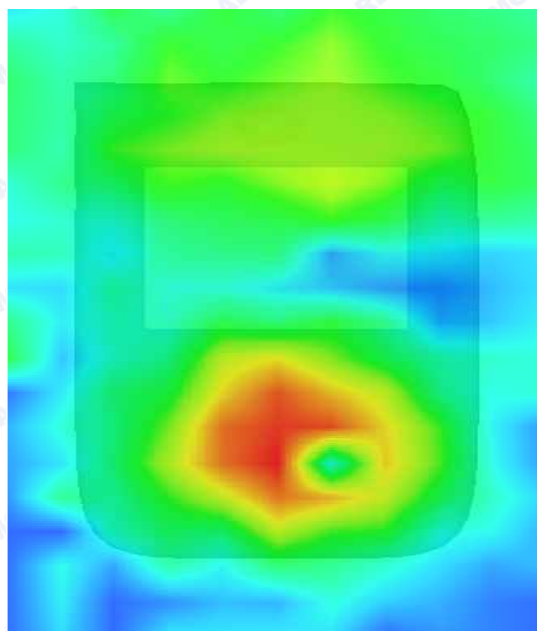
Z axis scan



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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

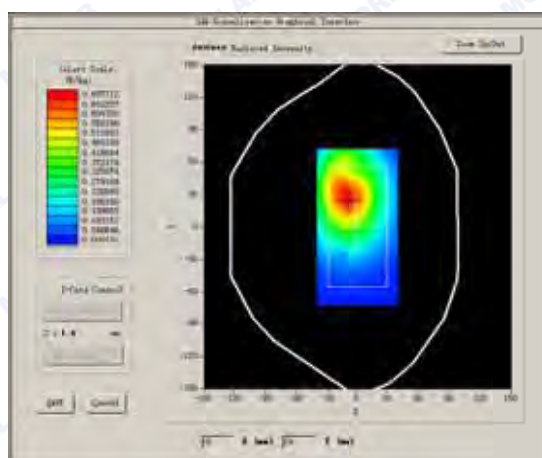
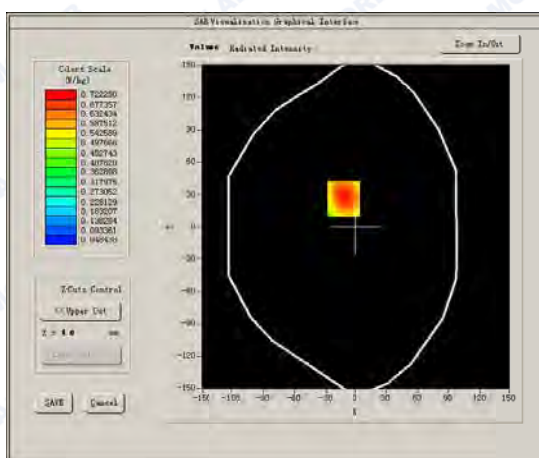
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Low
Signal	EVDO

B. SAR Measurement Results

Low Band SAR (Channel 650):

Frequency (MHz)	822.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



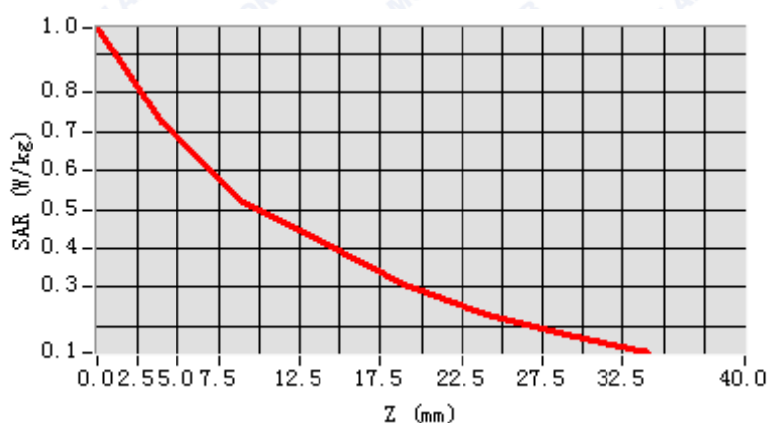
REPORT No. : SZ15080082S01

Maximum location: X=-12.00, Y=26.00

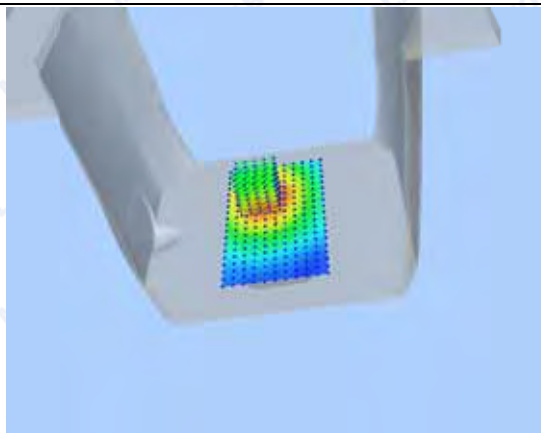
SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.899313
SAR 1g (W/Kg)	1.090198

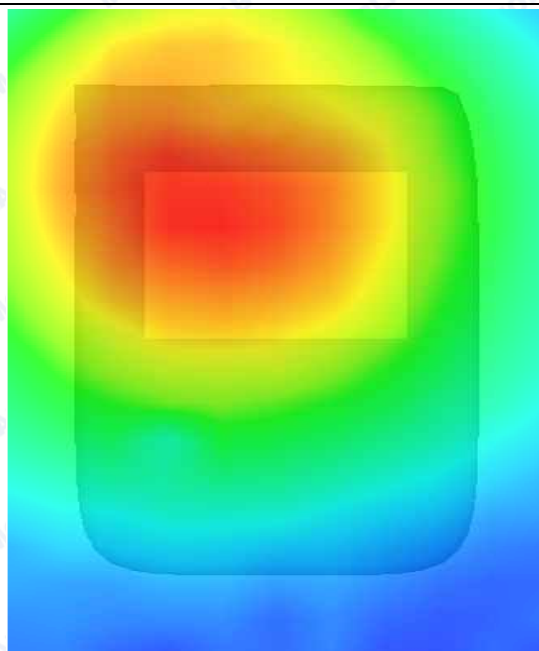
Z axis scan



3D screen shot



Hot spot position





REPORT No. : SZ15080082S01

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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

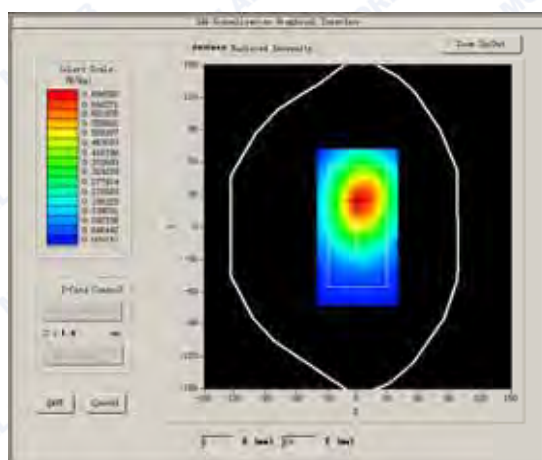
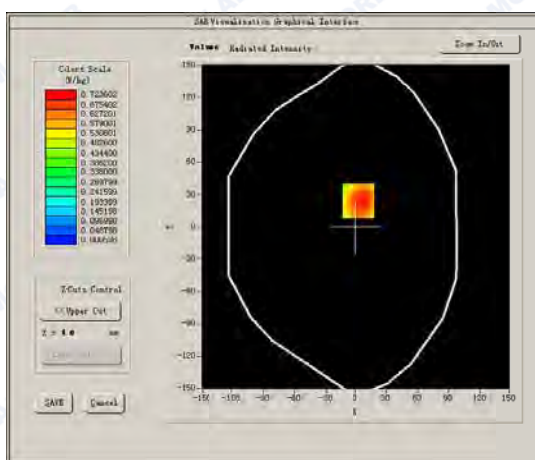
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Middle
Signal	EVDO

B. SAR Measurement Results

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



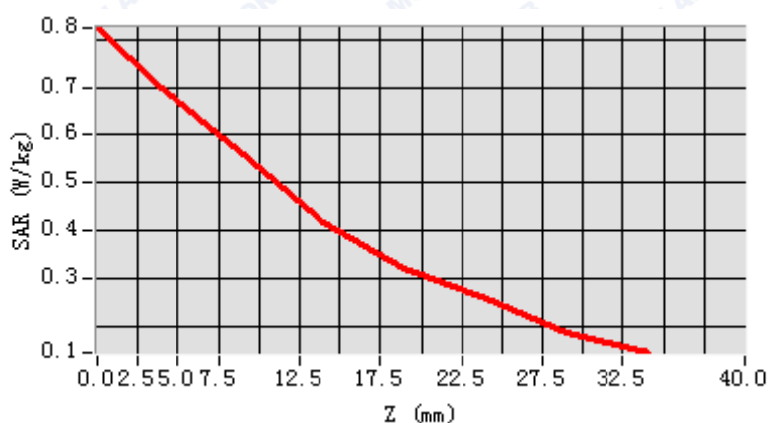
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=24.00

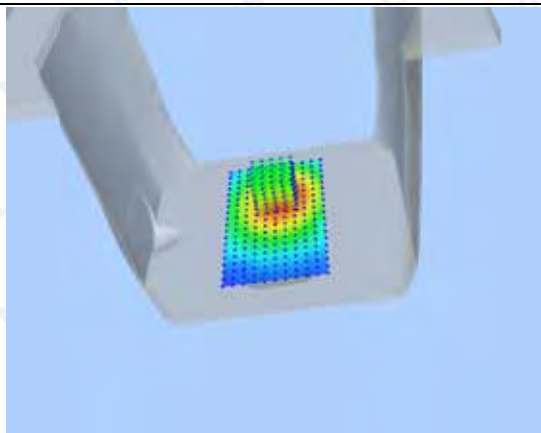
SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.602143
SAR 1g (W/Kg)	0.989068

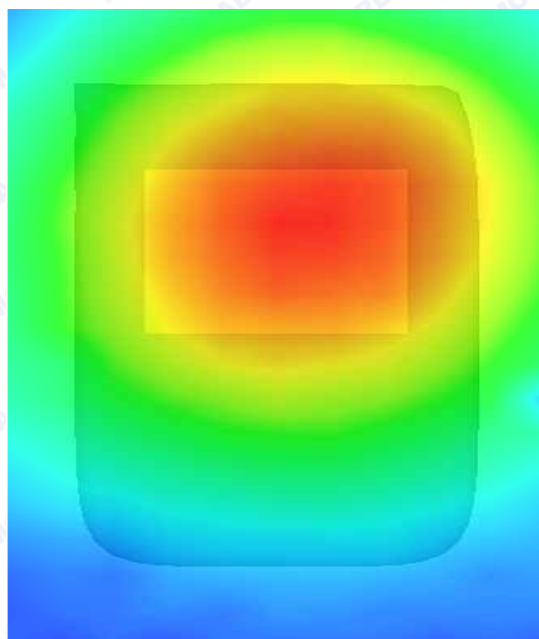
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 45**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

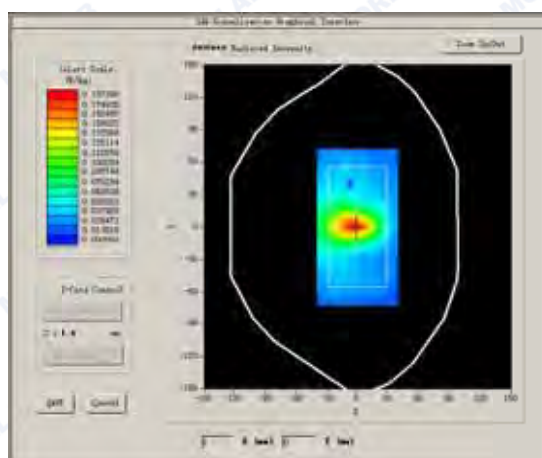
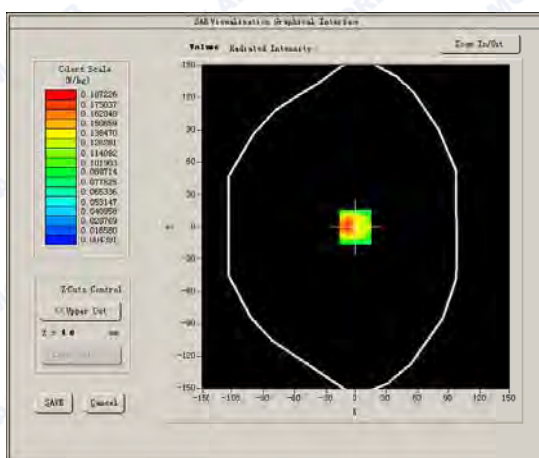
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	High
Signal	EVDO

B. SAR Measurement Results

High Band SAR (Channel 670):

Frequency (MHz)	822.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



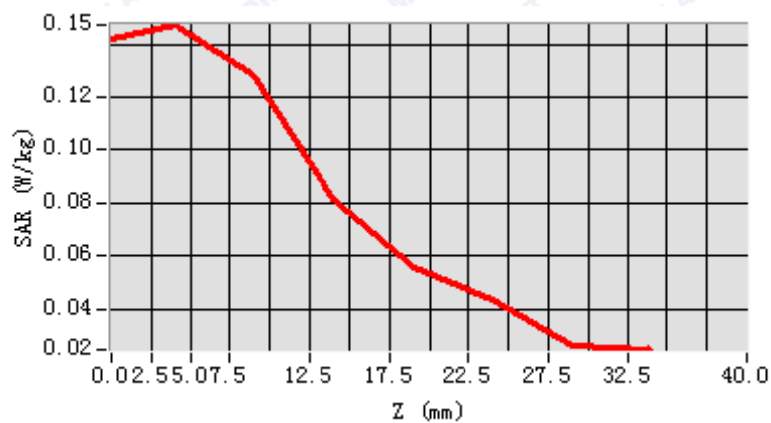
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=0.00

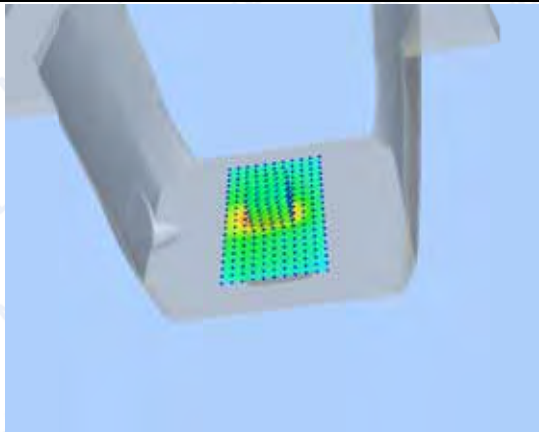
SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.805560
SAR 1g (W/Kg)	1.008434

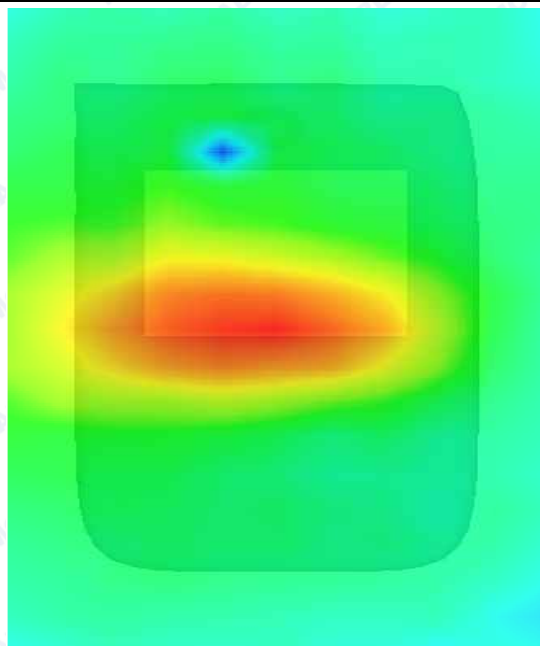
Z axis scan



3D screen shot



Hot spot position





REPORT No. : SZ15080082S01

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: 2015.10.16

Measurement duration: 9 minutes 33 seconds

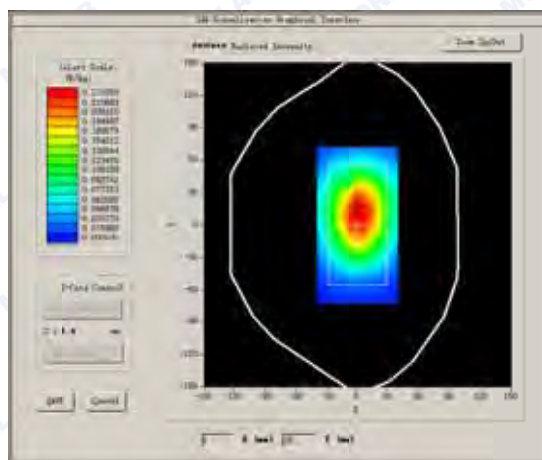
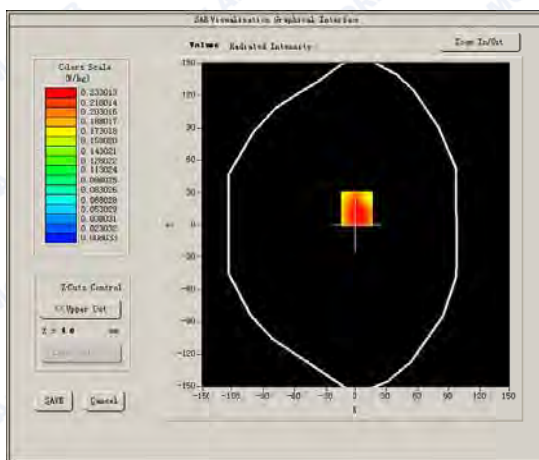
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Low
Signal	EVDO

B. SAR Measurement Results

Low Band SAR (Channel 650):

Frequency (MHz)	822.250000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



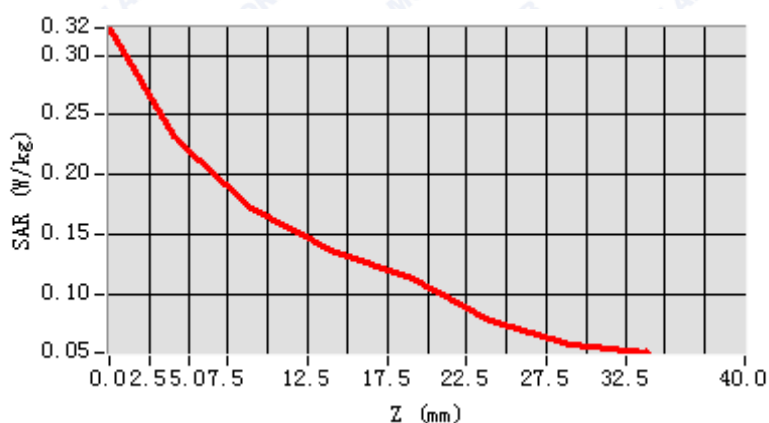
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=15.00

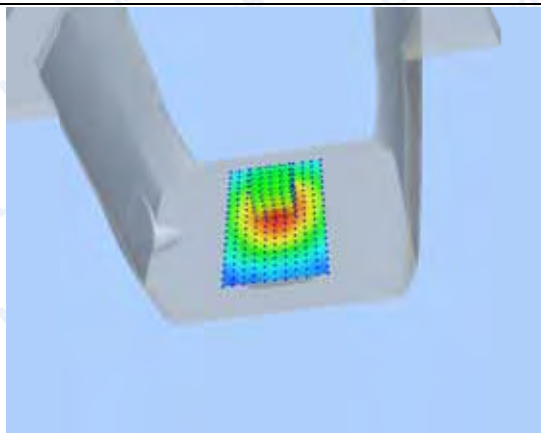
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.564428
SAR 1g (W/Kg)	0.941219

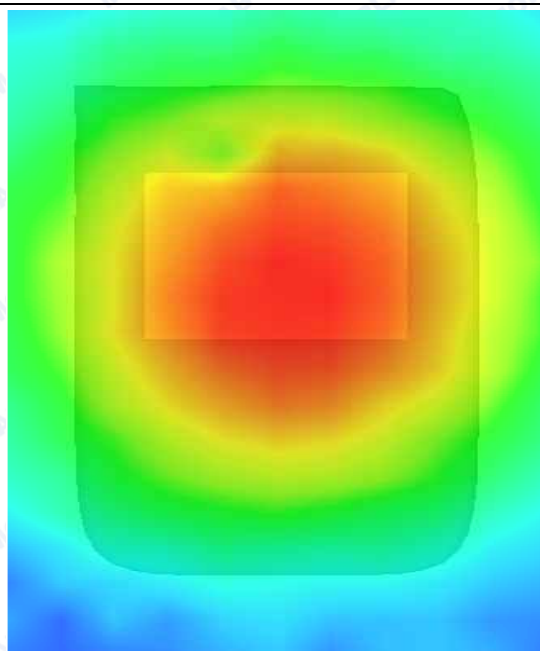
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 47**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 33 seconds

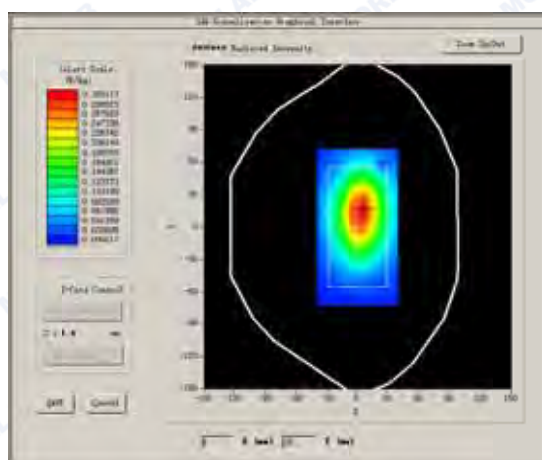
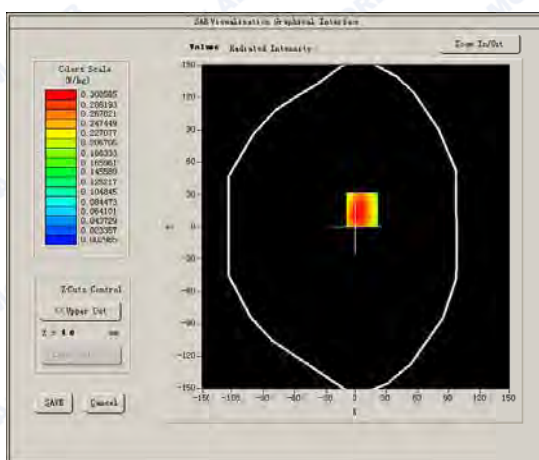
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Middle
Signal	EVDO

B. SAR Measurement Results

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



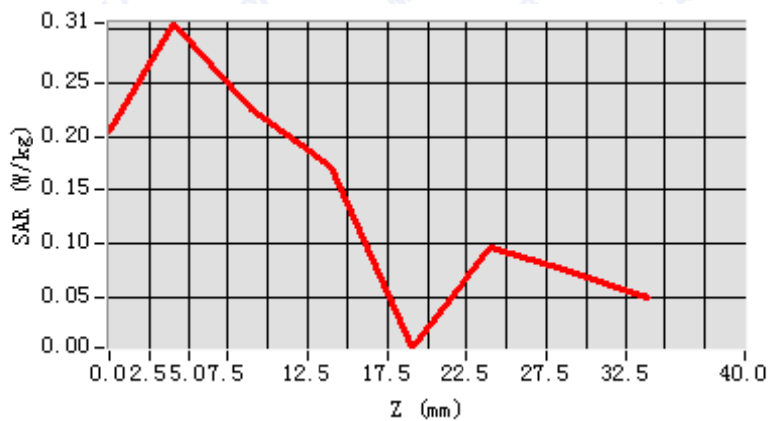
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=16.00

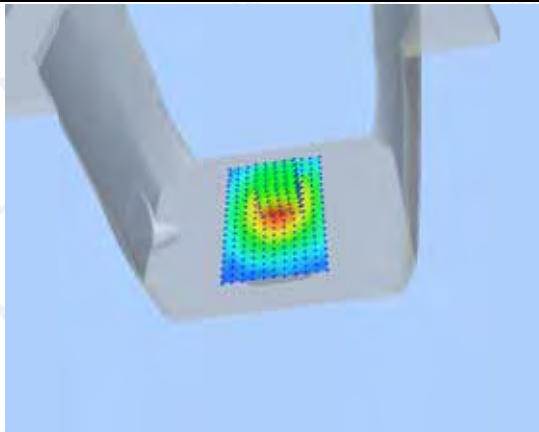
SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.403100
SAR 1g (W/Kg)	0.874044

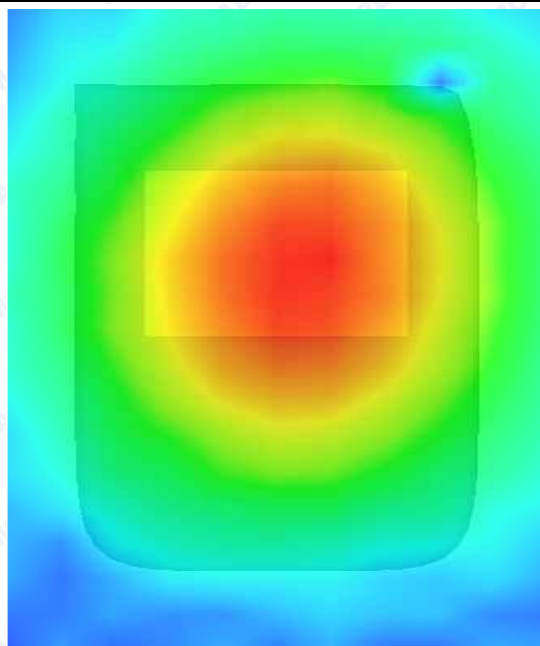
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

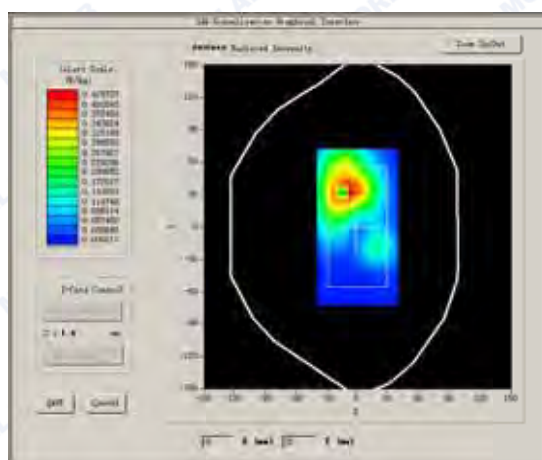
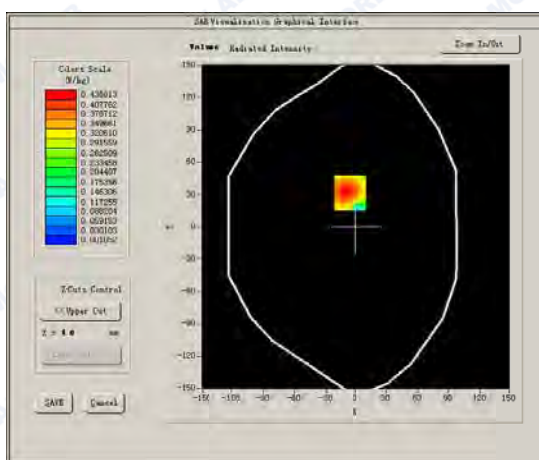
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	High
Signal	EVDO

B. SAR Measurement Result

High Band SAR (Channel 670):

Frequency (MHz)	822.750000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



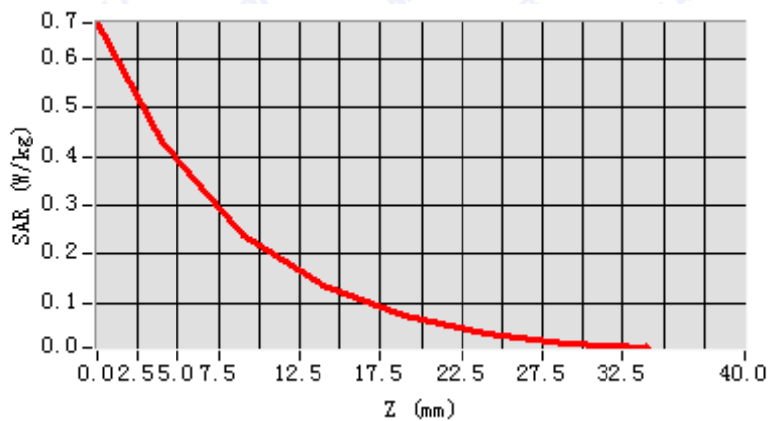
REPORT No. : SZ15080082S01

Maximum location: X=-6.00, Y=32.00

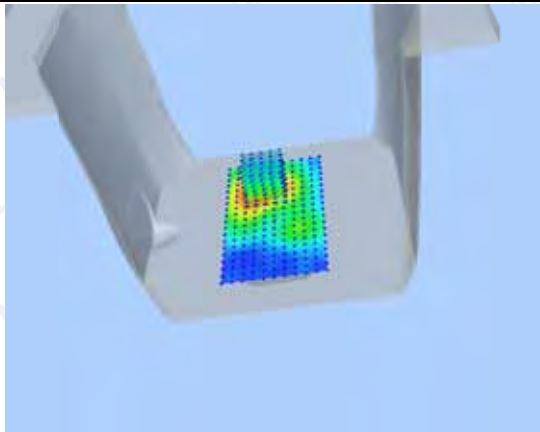
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.436649
SAR 1g (W/Kg)	0.856110

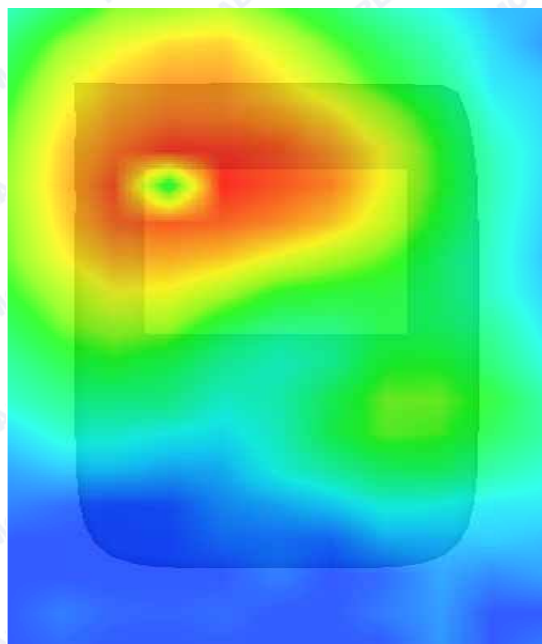
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 49**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

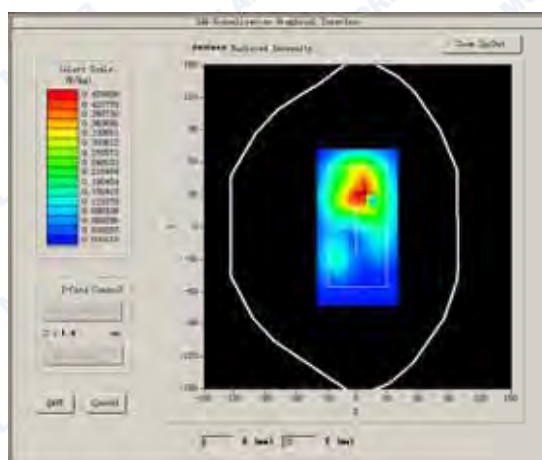
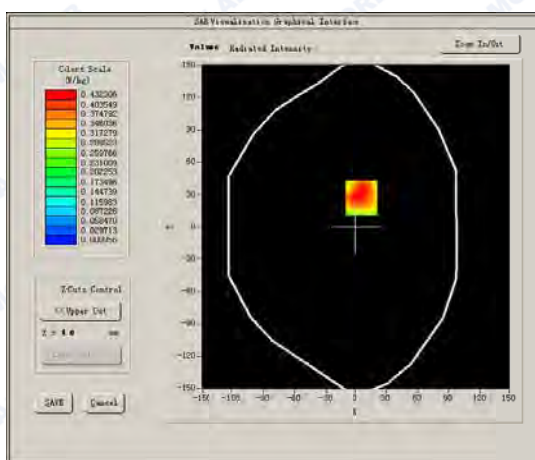
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



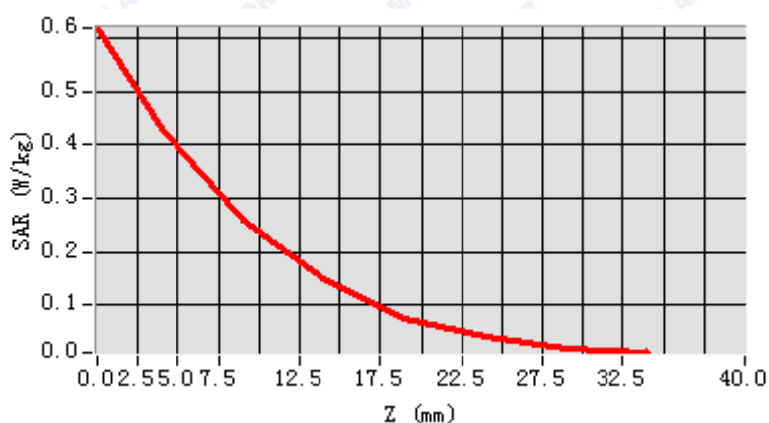
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=27.00

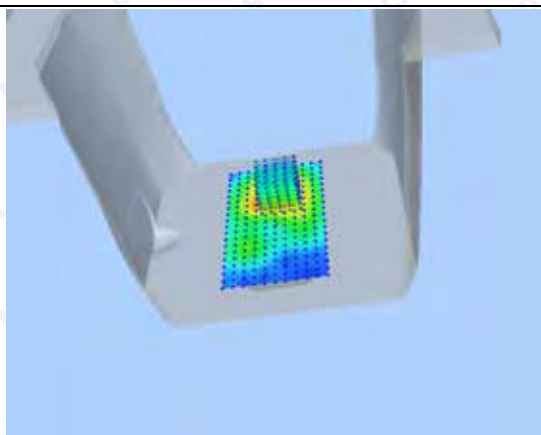
SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.140949
SAR 1g (W/Kg)	0.283850

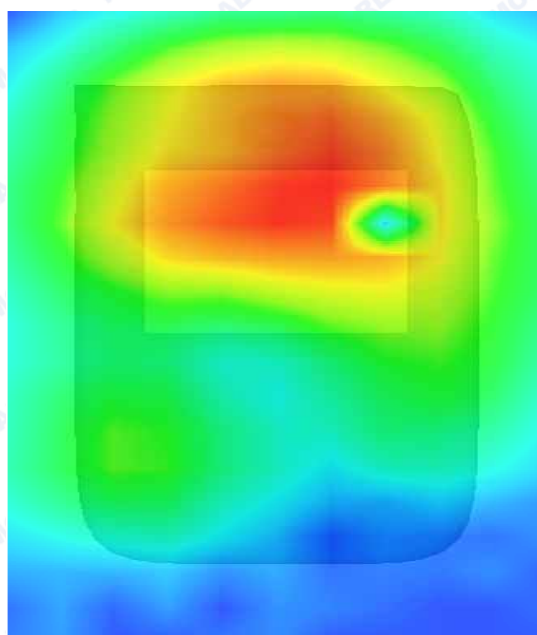
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

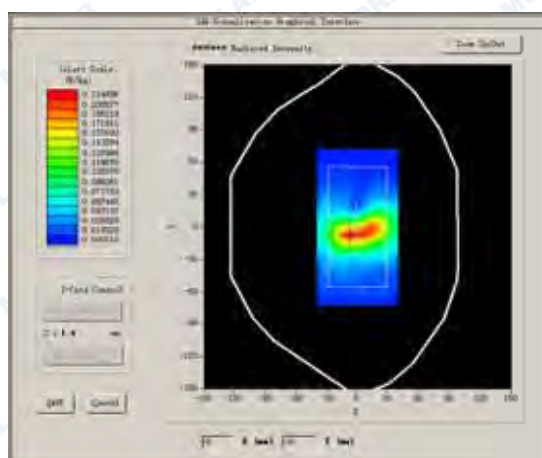
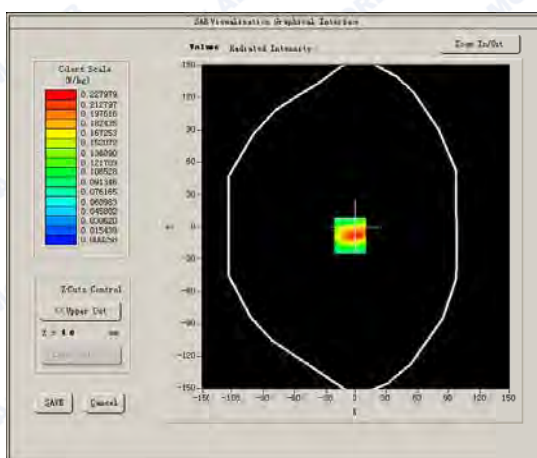
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



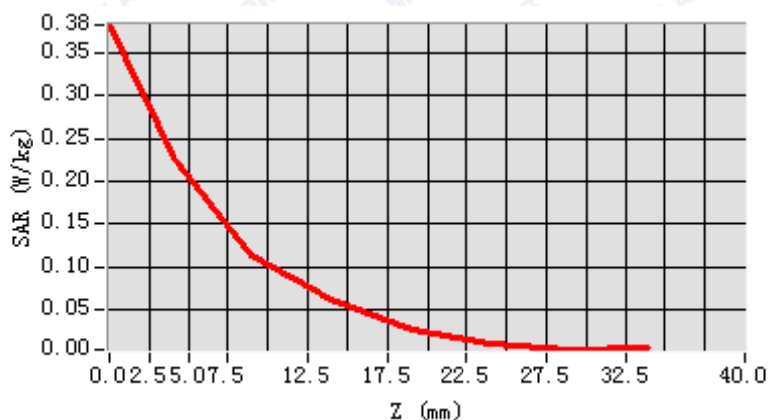
REPORT No. : SZ15080082S01

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

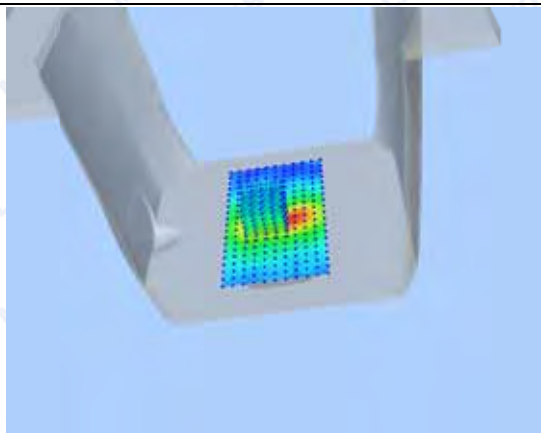
SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.103663
SAR 1g (W/Kg)	0.201488

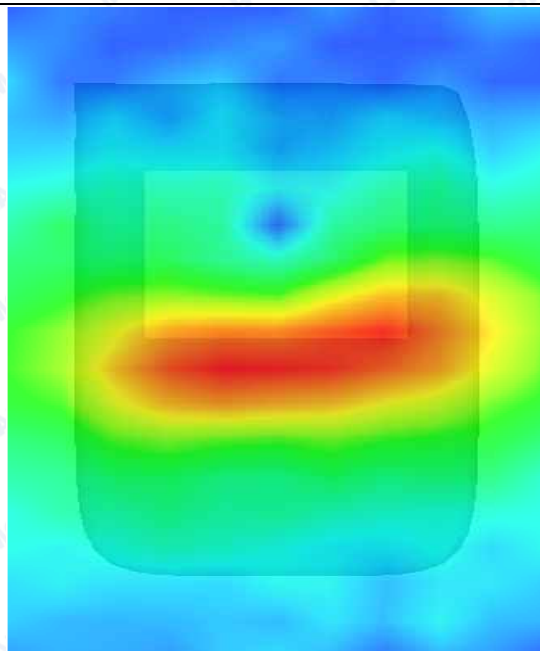
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 51**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

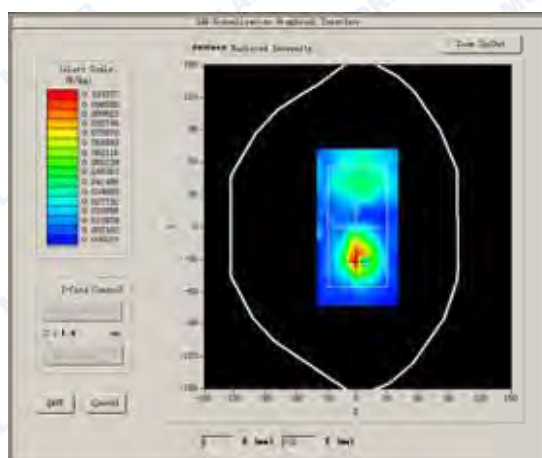
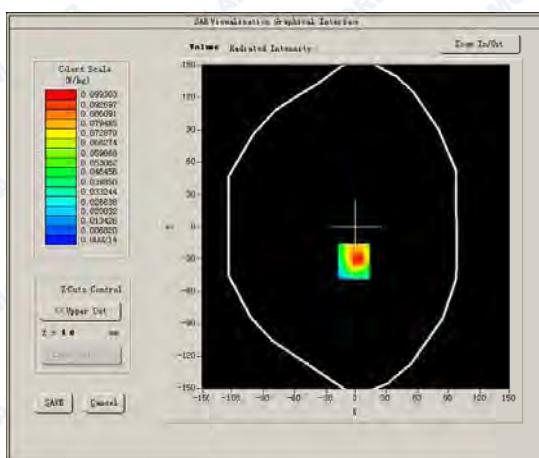
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	EVDO BC10
Channels	Middle
Signal	EVDO

B. SAR Measurement Result

Middle Band SAR (Channel 660):

Frequency (MHz)	822.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift(%)	-3.790000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:8

SURFACE SAR**VOLUME SAR**



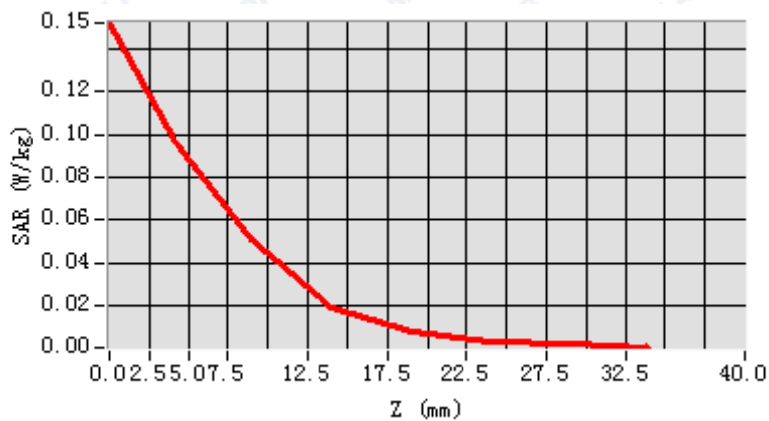
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

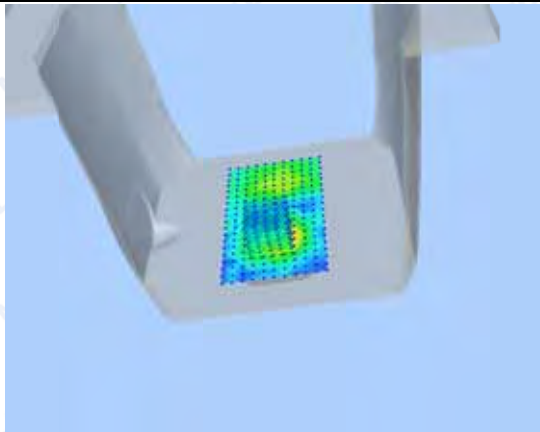
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.106505
SAR 1g (W/Kg)	0.223728

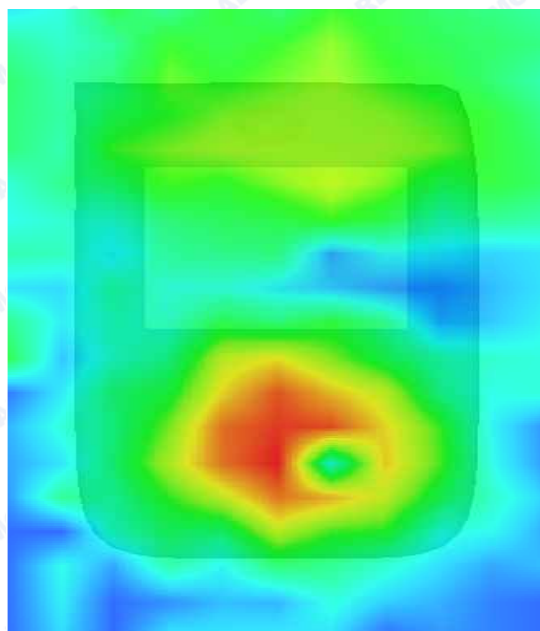
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 52**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

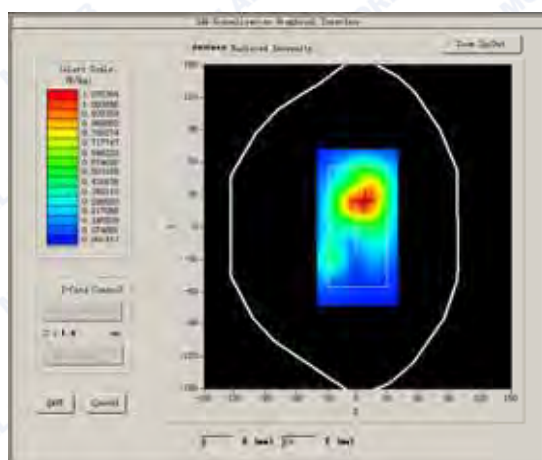
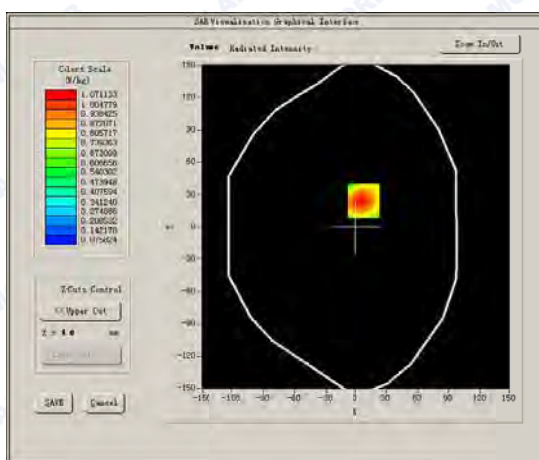
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Low
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

Low Band SAR (Channel 26140):

Frequency (MHz)	1860.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



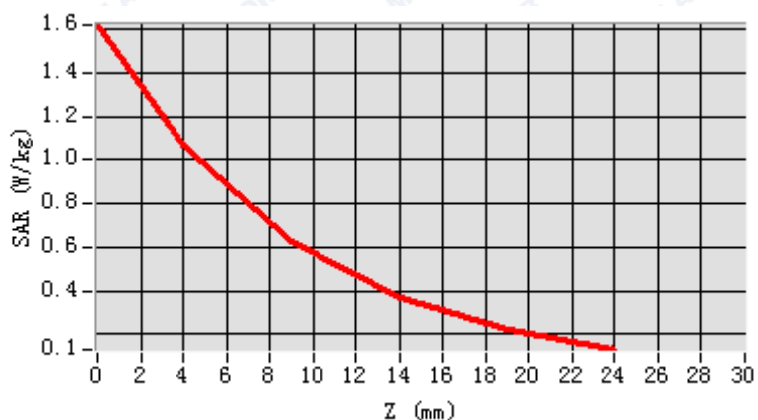
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

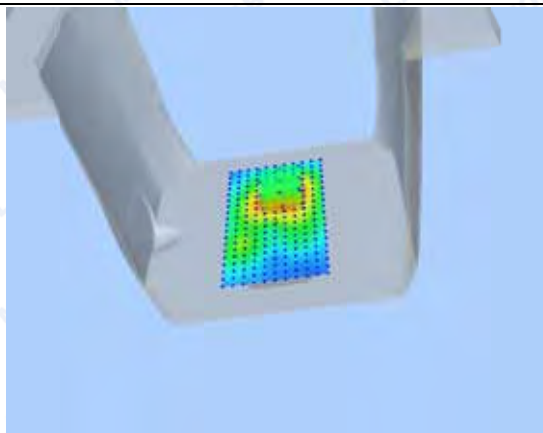
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.793673
SAR 1g (W/Kg)	1.034256

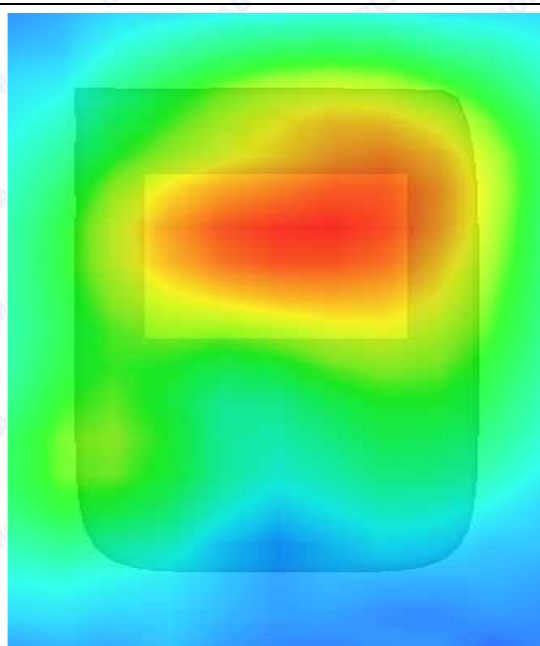
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 53**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

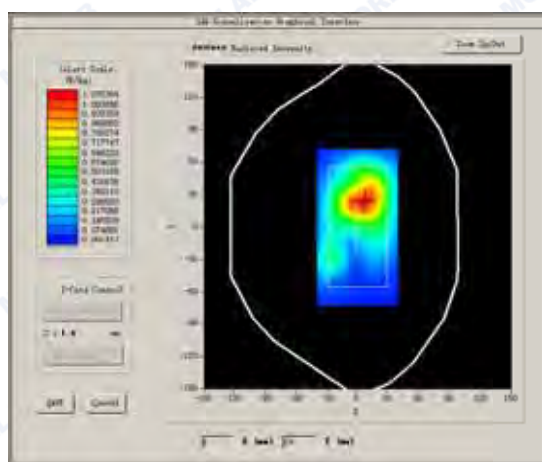
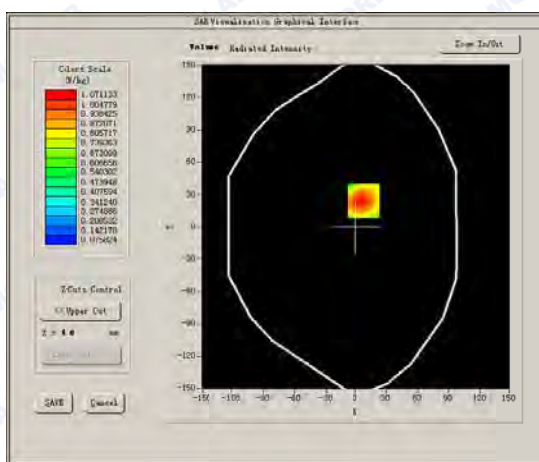
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Middle
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 26365):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



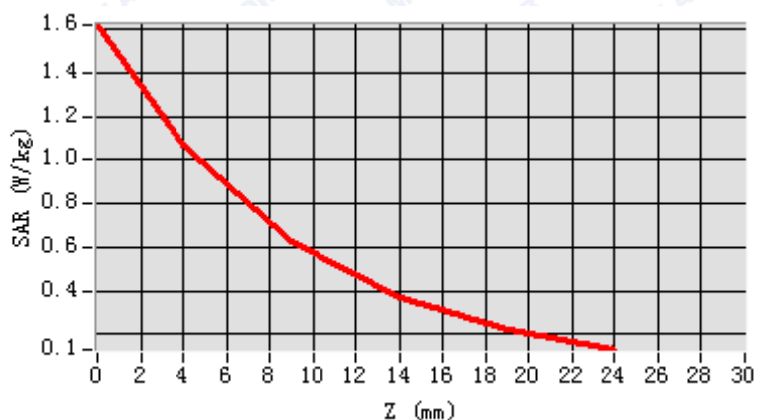
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

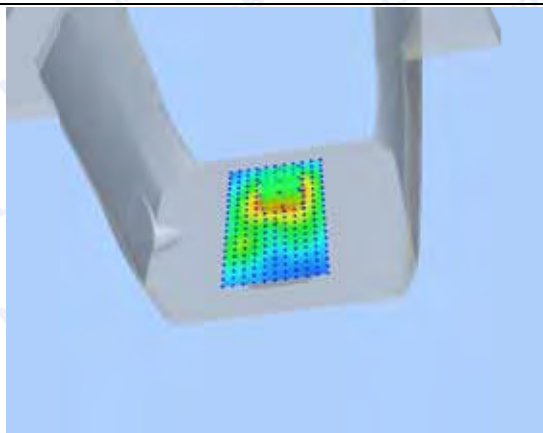
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.863633
SAR 1g (W/Kg)	1.143056

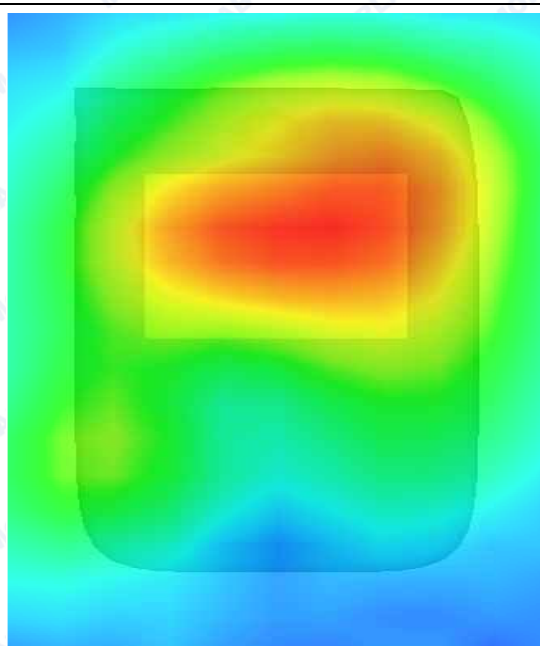
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 54**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

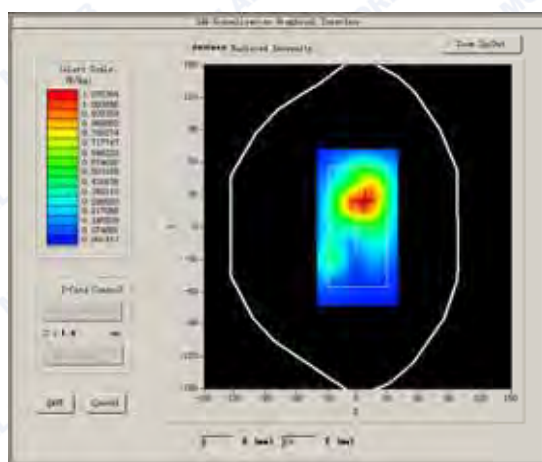
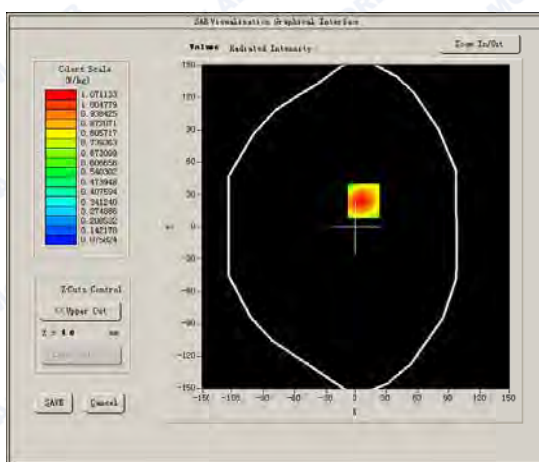
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

High Band SAR (Channel 26590):

Frequency (MHz)	1905.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



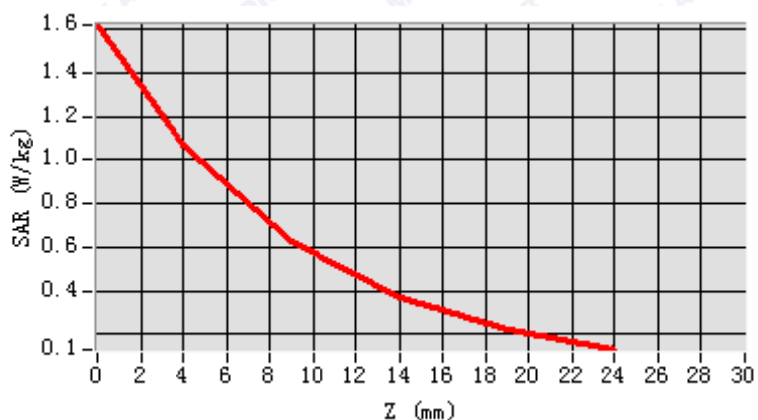
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

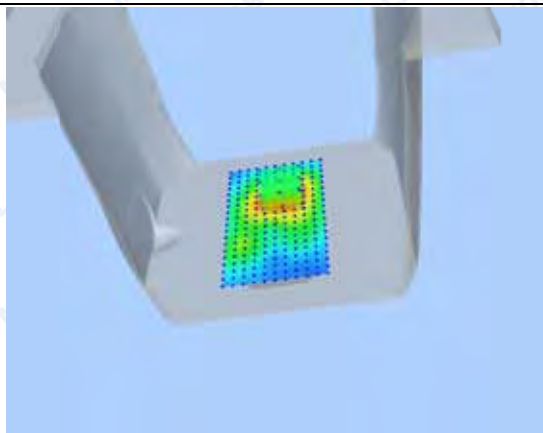
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.371673
SAR 1g (W/Kg)	0.827956

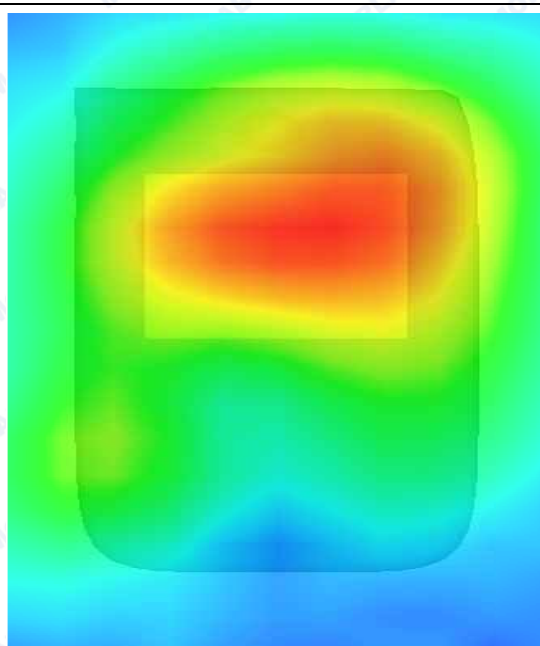
Z axis scan



3D screen shot



Hot spot position





REPORT No. : SZ15080082S01

MEASUREMENT 32

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

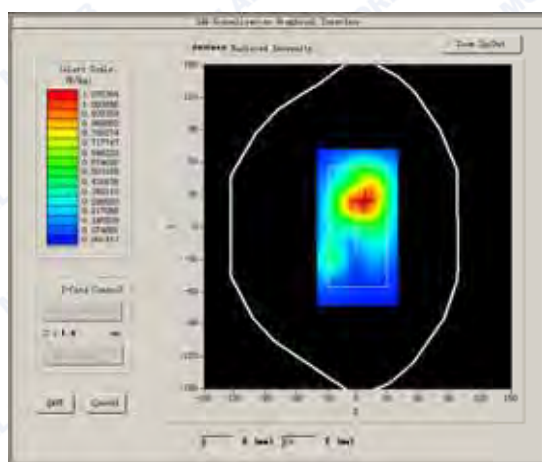
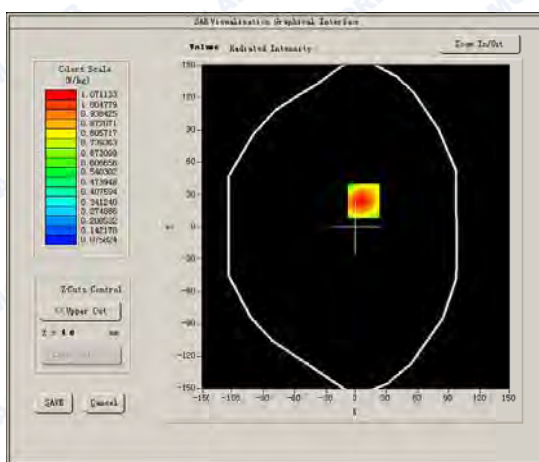
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Low
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

Low Band SAR (Channel 26140):

Frequency (MHz)	1860.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



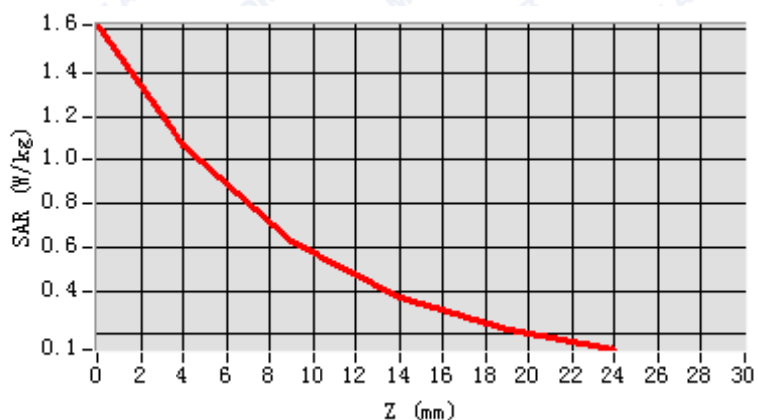
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

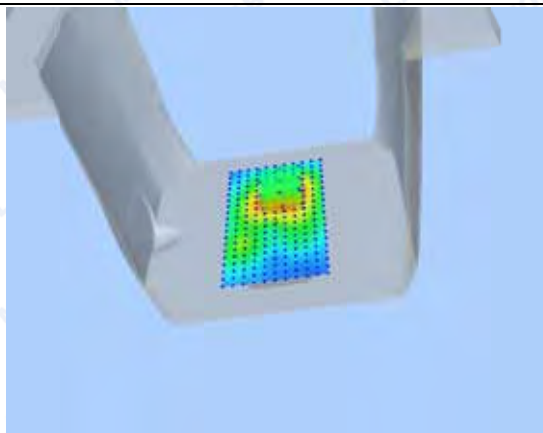
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.711750
SAR 1g (W/Kg)	1.028006

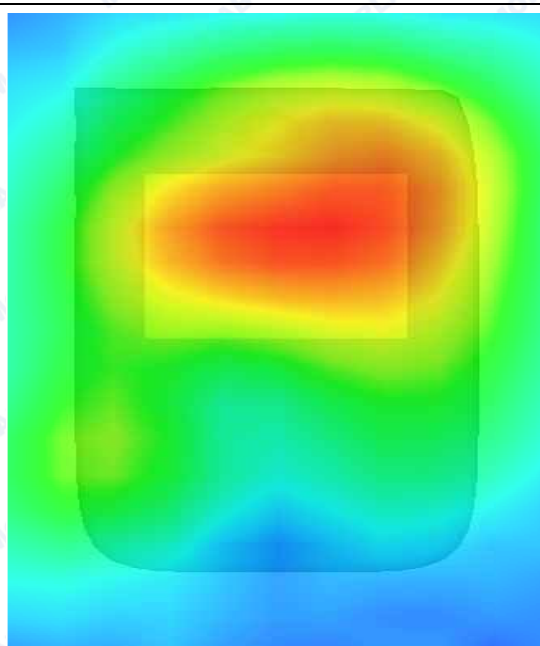
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 54**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

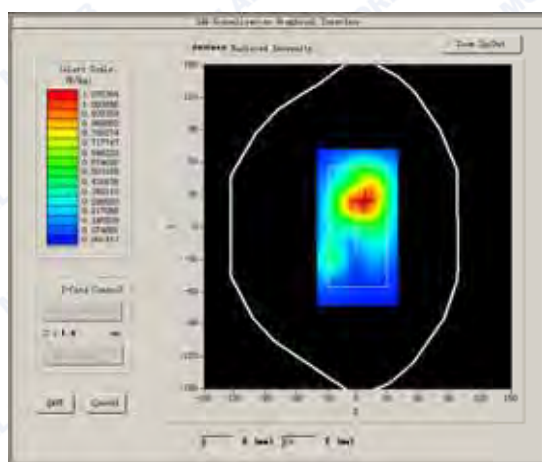
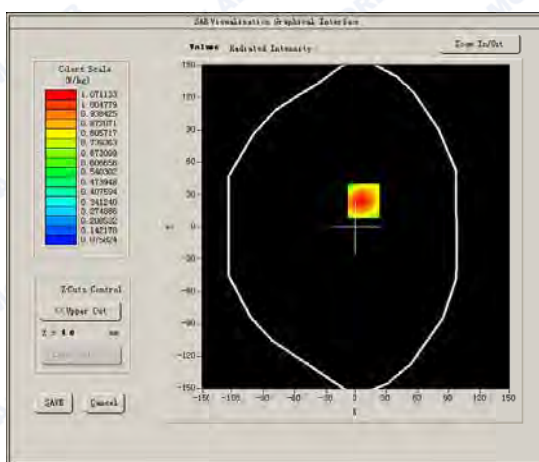
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Middle
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 26365):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



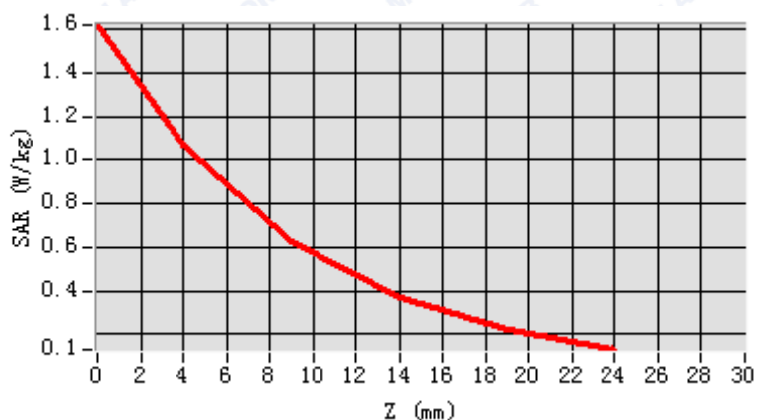
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

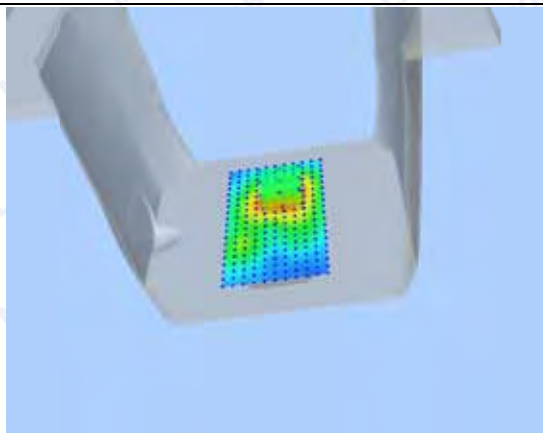
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.438861
SAR 1g (W/Kg)	0.967224

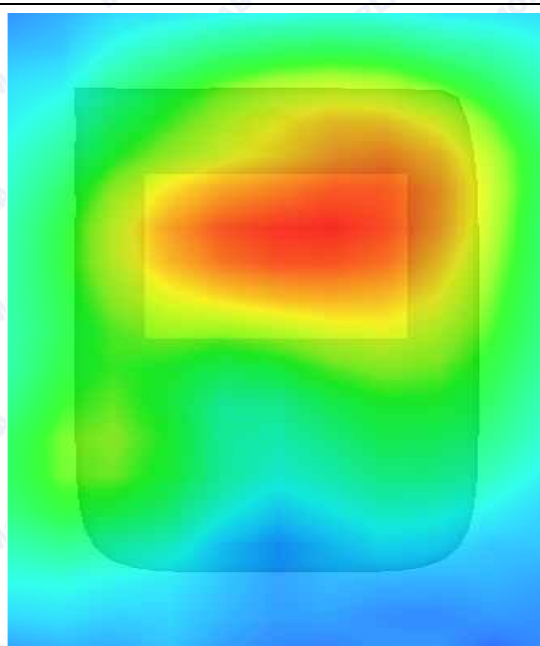
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 55

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

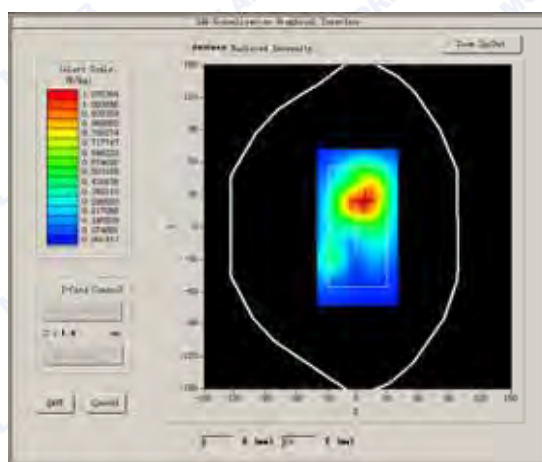
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

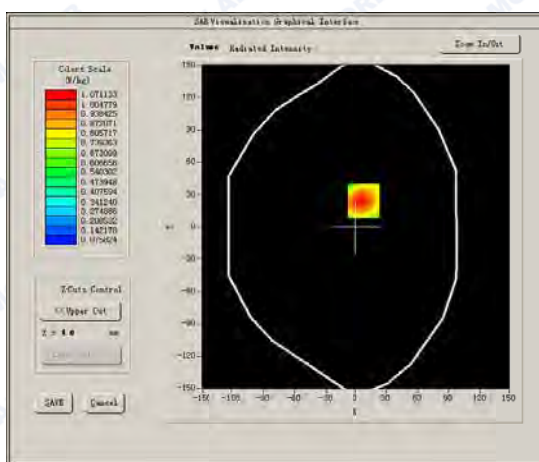
High Band SAR (Channel 26590):

Frequency (MHz)	1905.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





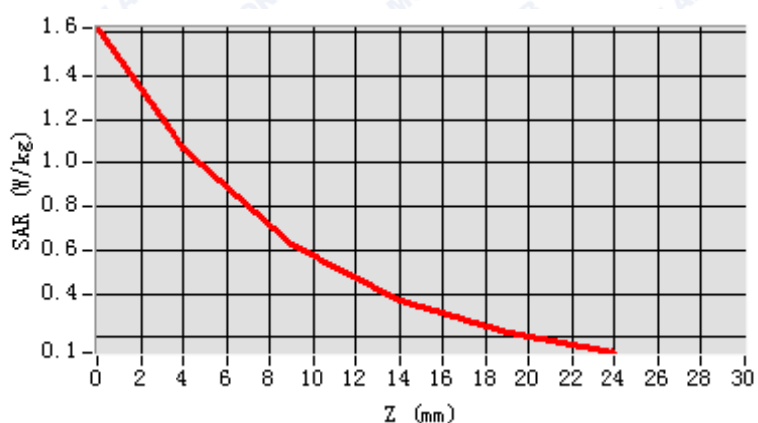
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

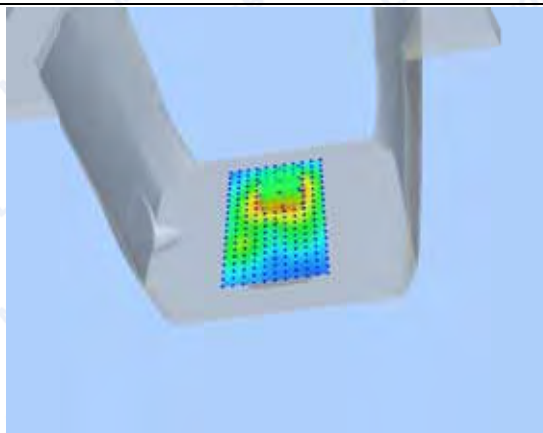
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.398645
SAR 1g (W/Kg)	0.917377

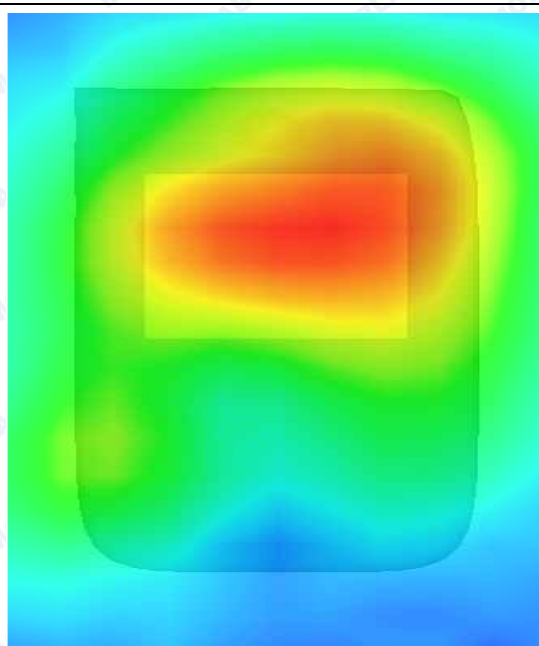
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 56**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

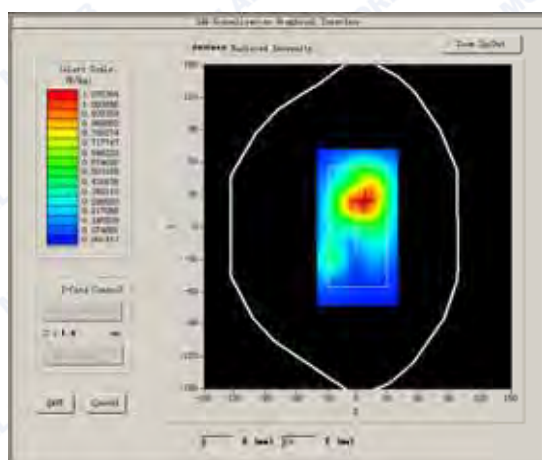
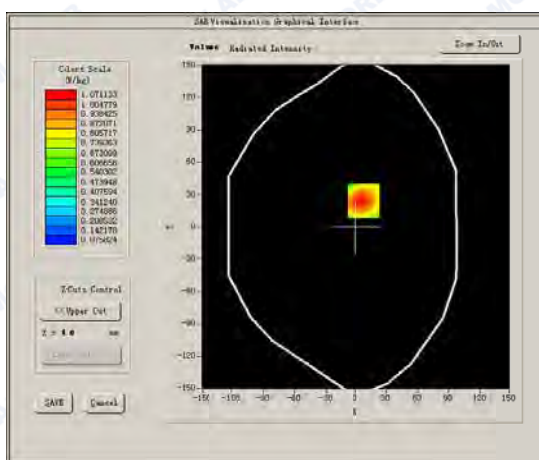
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Low
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

Low Band SAR (Channel 26140):

Frequency (MHz)	1860.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



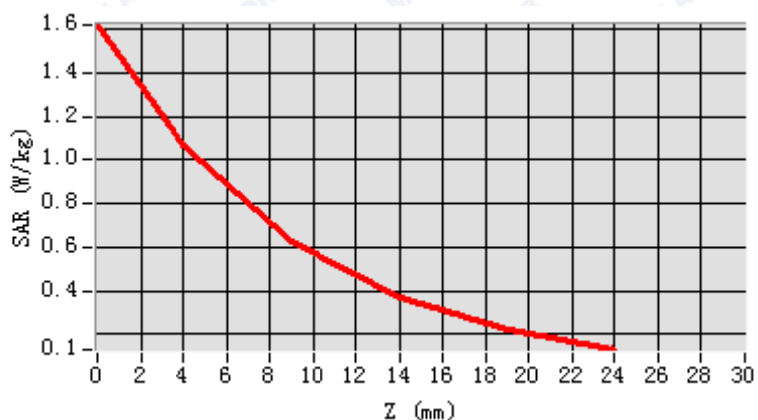
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

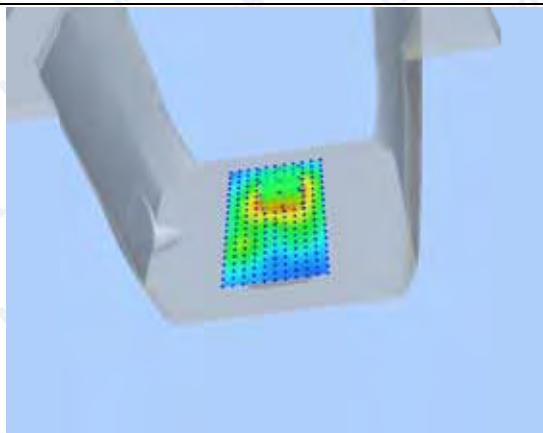
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.205463
SAR 1g (W/Kg)	0.489123

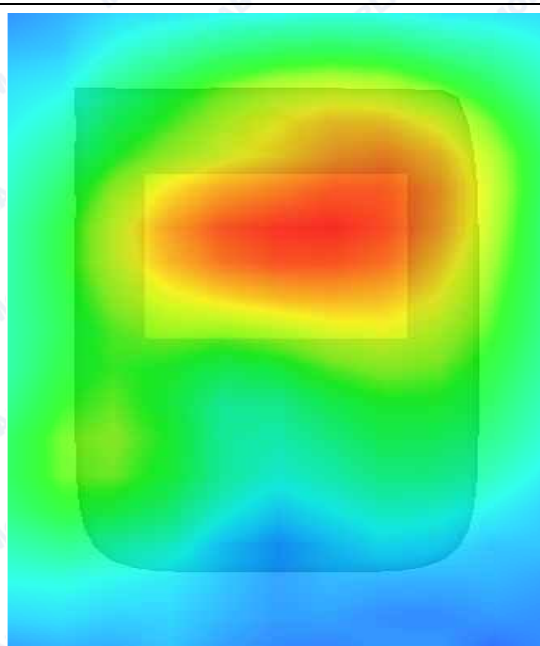
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 57**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

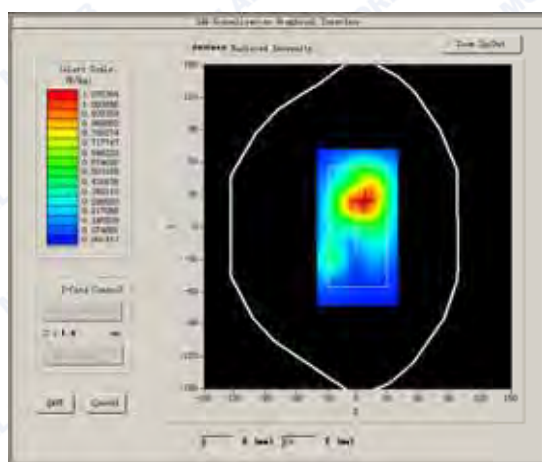
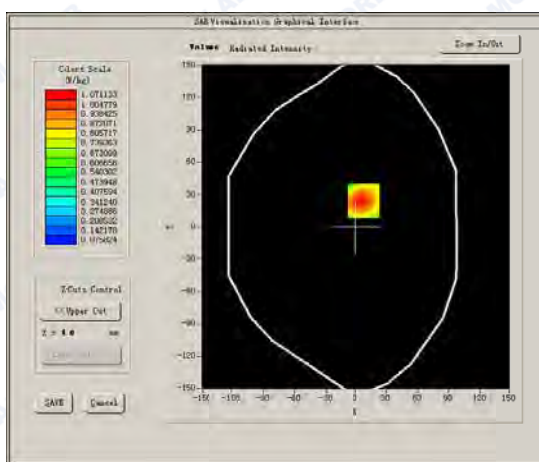
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Middle
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 26365):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



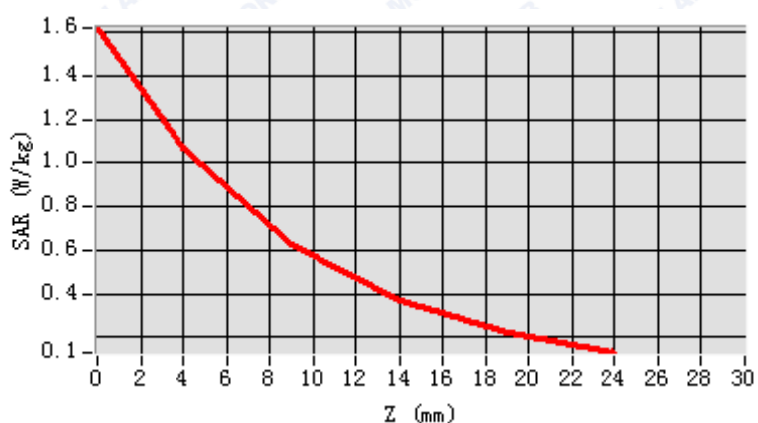
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

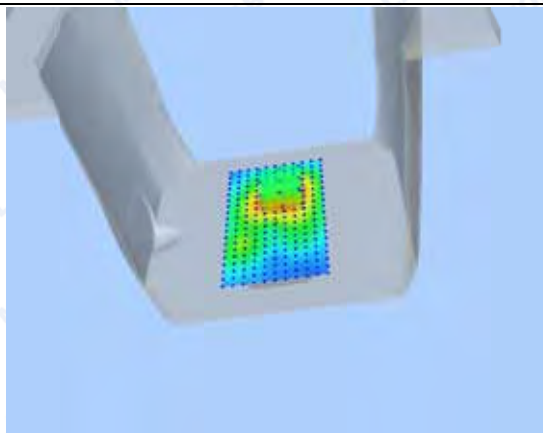
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.123673
SAR 1g (W/Kg)	0.247301

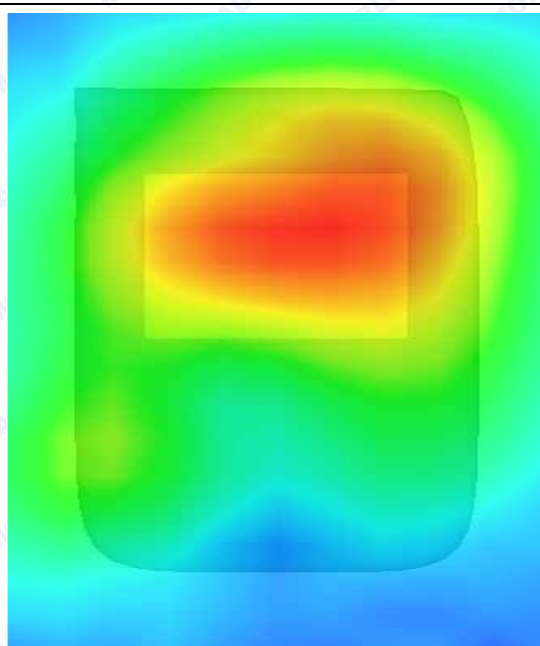
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 58**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

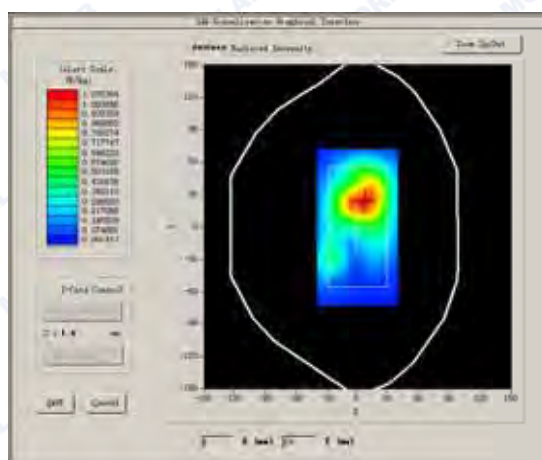
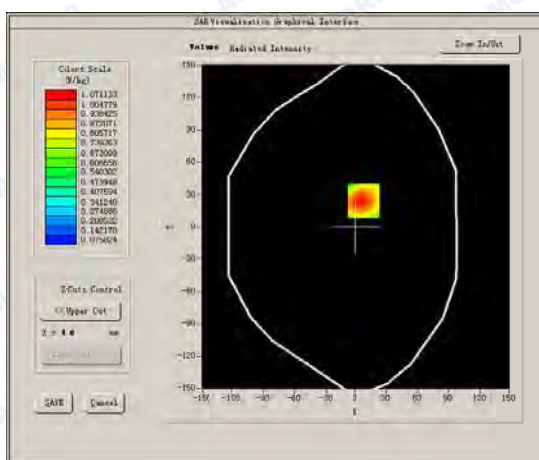
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	QPSK_20M_1RB offset 99

B. SAR Measurement Results

High Band SAR (Channel 26590):

Frequency (MHz)	1905.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



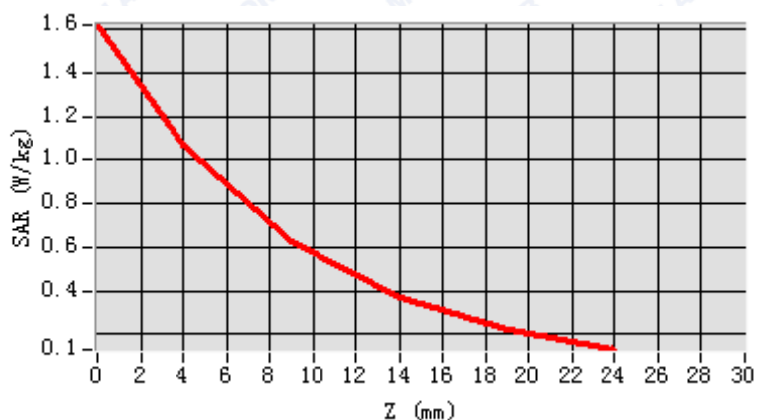
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

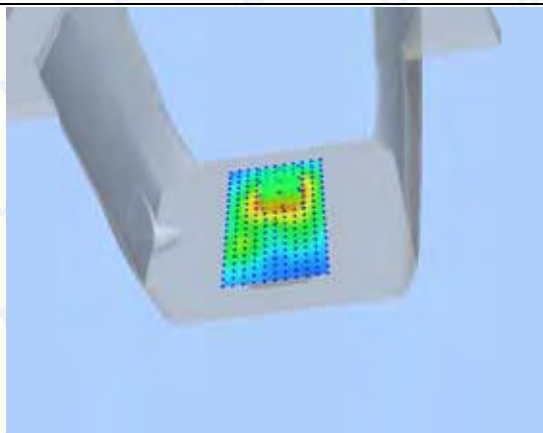
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.090364
SAR 1g (W/Kg)	0.168022

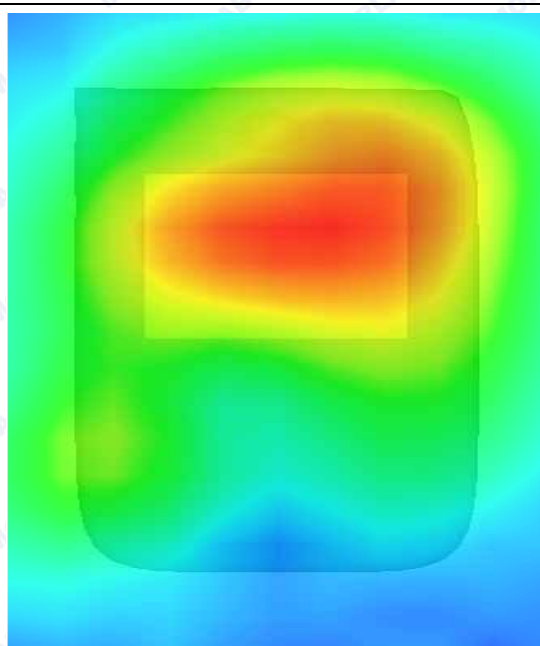
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 59**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

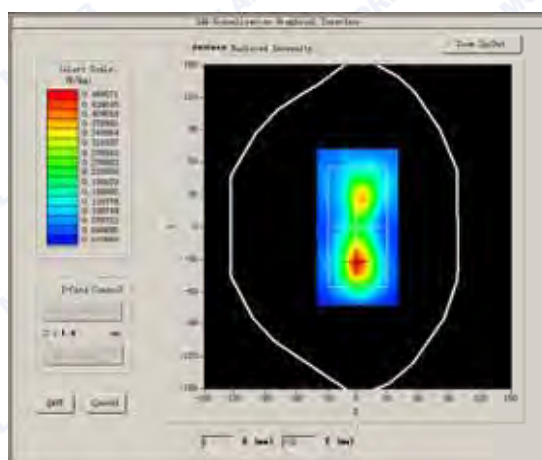
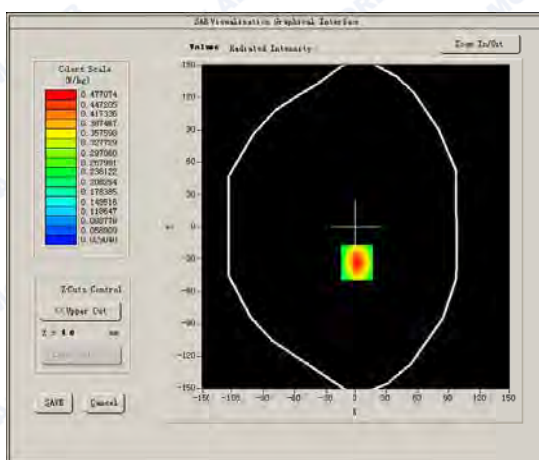
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Middle
Signal	QPSK_20M_50RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 26365):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



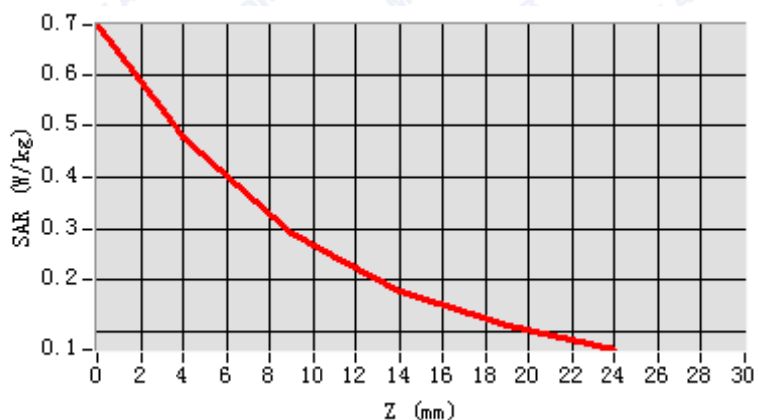
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=-33.00

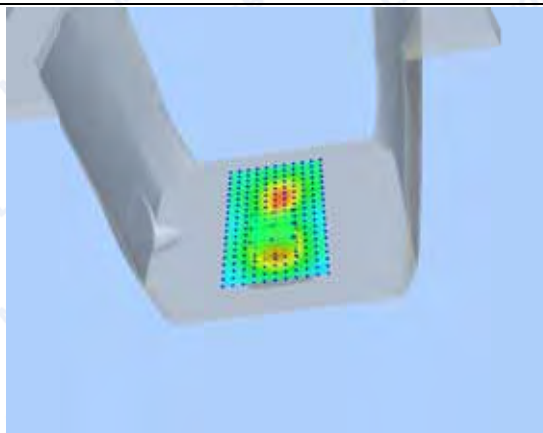
SAR Peak: 0.70 W/kg

SAR 10g (W/Kg)	0.357383
SAR 1g (W/Kg)	0.727061

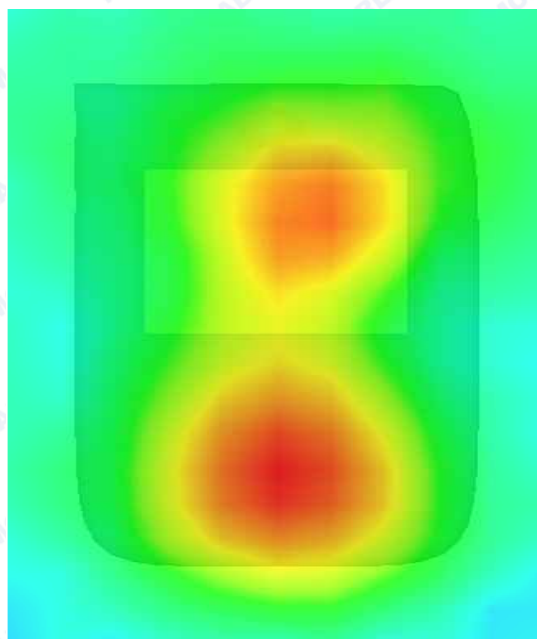
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 60**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

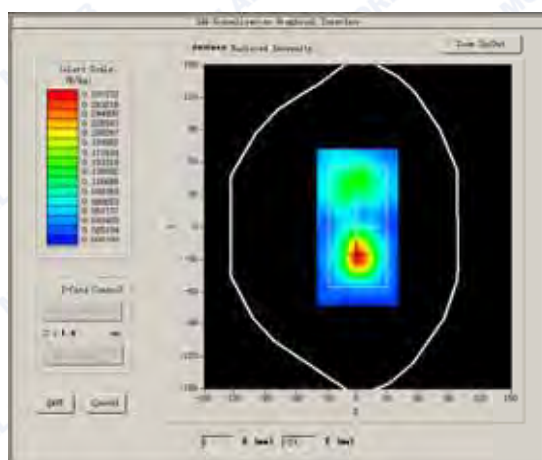
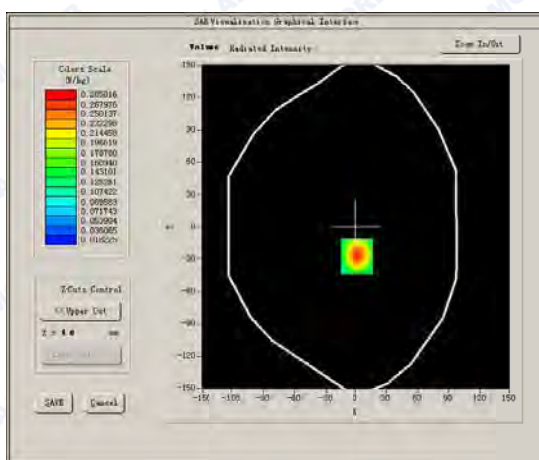
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	Middle
Signal	QPSK_20M_50RB offset 99

B. SAR Measurement Results

Middle Band SAR (Channel 26365):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



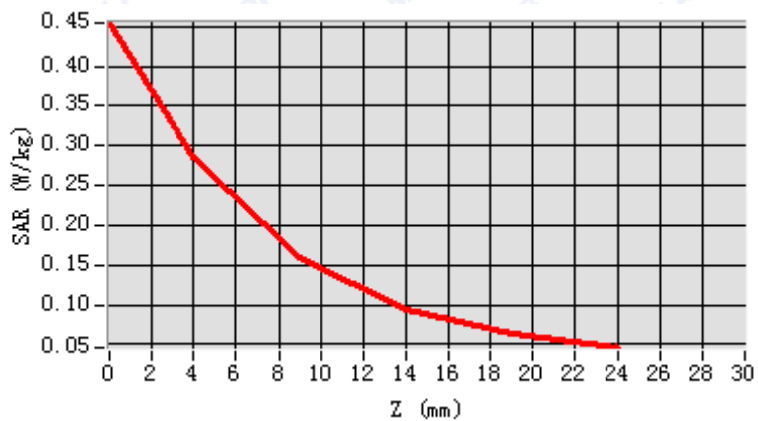
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=-27.00

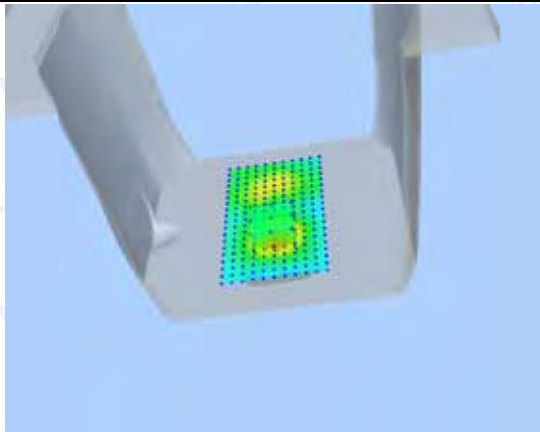
SAR Peak: 0.45 W/kg

SAR 10g (W/Kg)	0.148133
SAR 1g (W/Kg)	0.268082

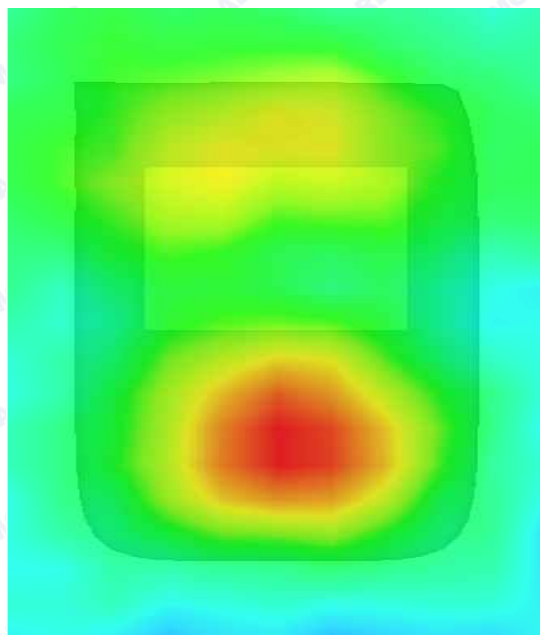
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 61**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

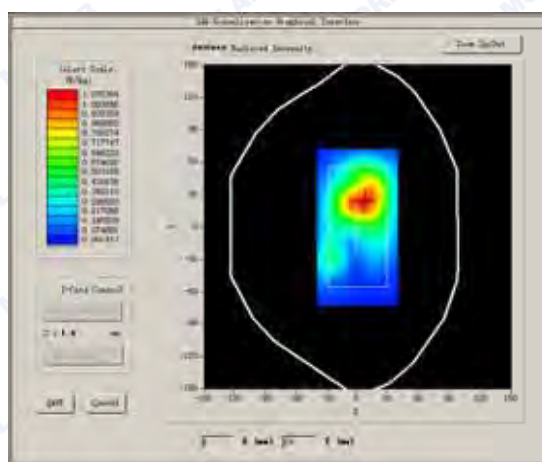
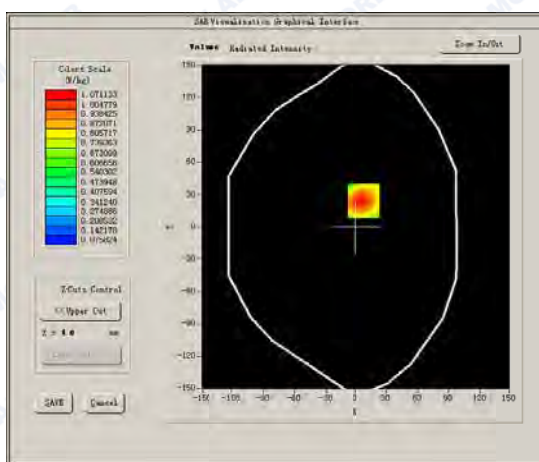
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	QPSK_20M_50RB offset 99

B. SAR Measurement Results

High Band SAR (Channel 26590):

Frequency (MHz)	1905.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



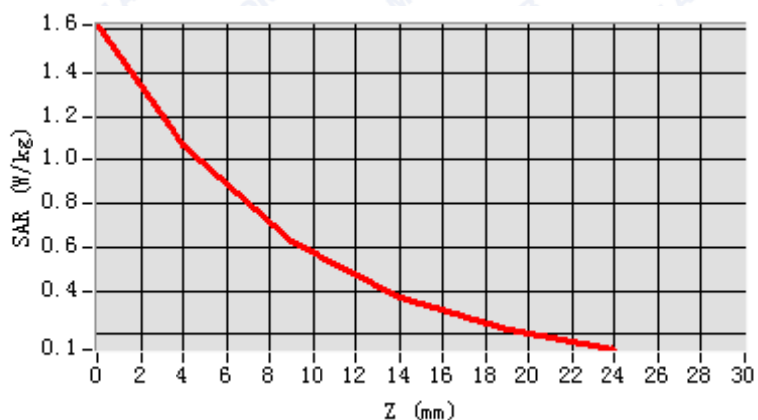
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

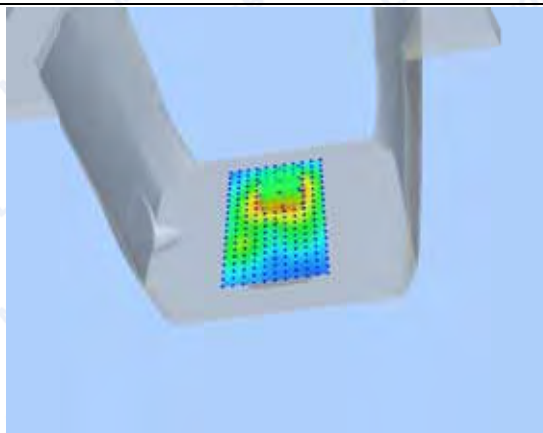
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.200364
SAR 1g (W/Kg)	0.354113

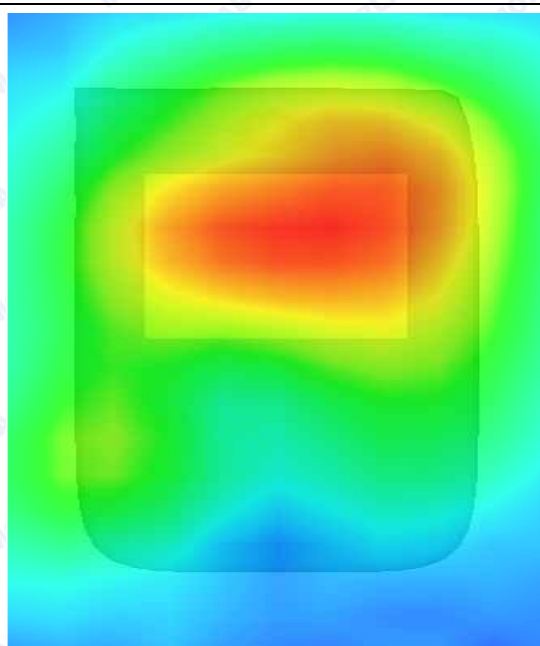
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 35 seconds

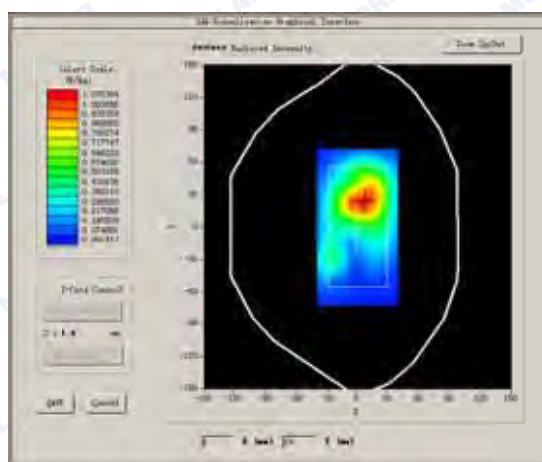
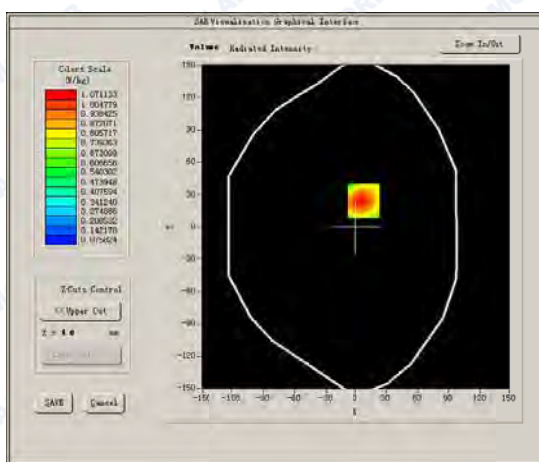
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	QPSK_20M_50RB offset 99

B. SAR Measurement Results

High Band SAR (Channel 26590):

Frequency (MHz)	1905.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



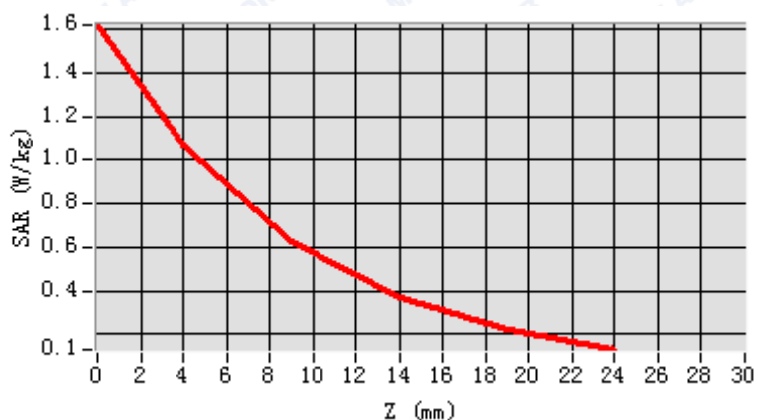
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

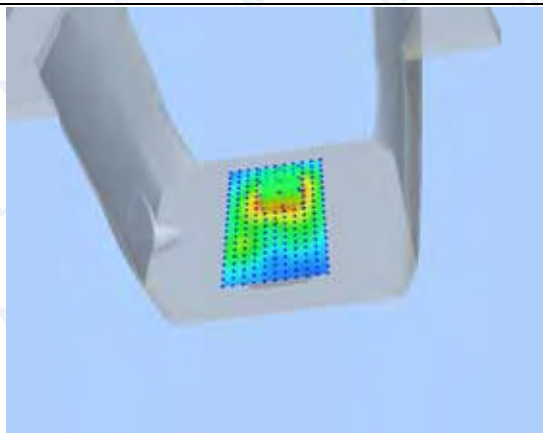
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.150164
SAR 1g (W/Kg)	0.249014

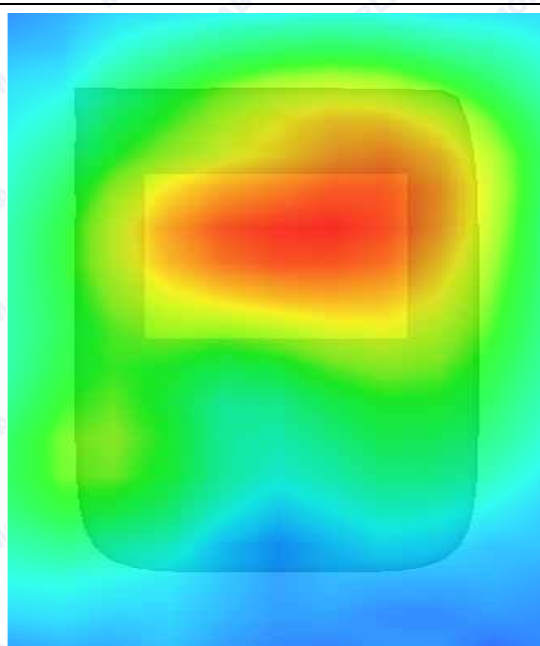
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 35 seconds

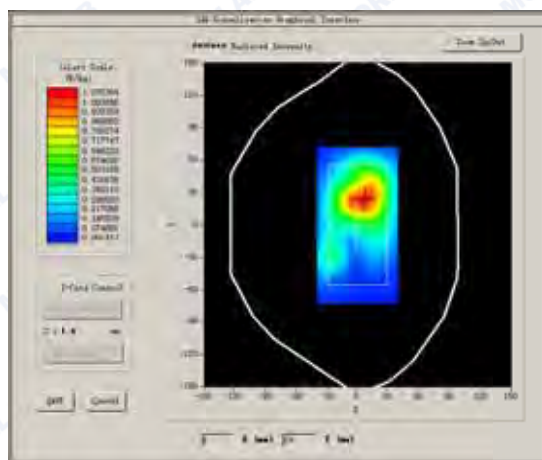
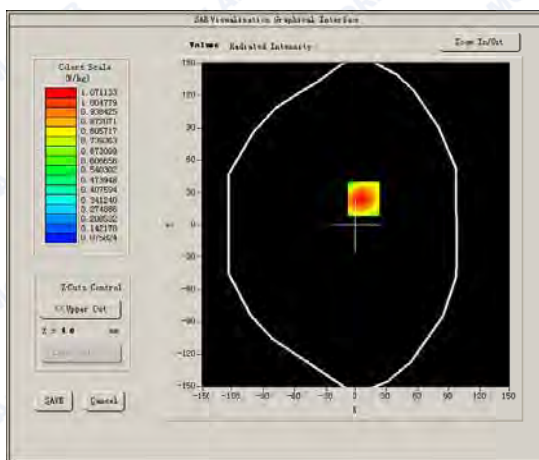
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	QPSK_20M_50RB offset 99

B. SAR Measurement Results

High Band SAR (Channel 26590):

Frequency (MHz)	1905.000000
Relative permittivity (real part)	53.561513
Conductivity (S/m)	1.468859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



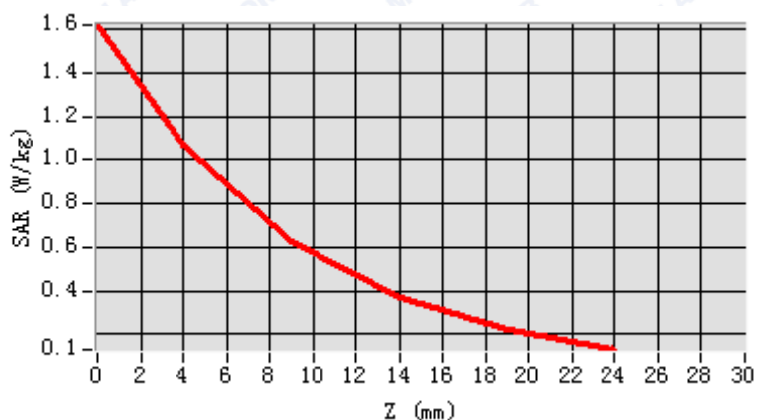
REPORT No. : SZ15080082S01

Maximum location: X=7.00, Y=24.00

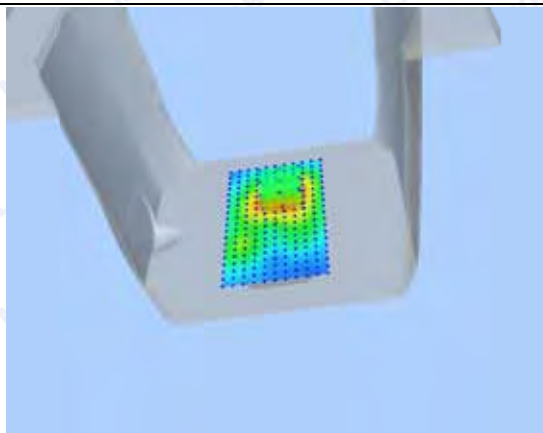
SAR Peak: 1.63 W/kg

SAR 10g (W/Kg)	0.090254
SAR 1g (W/Kg)	0.184522

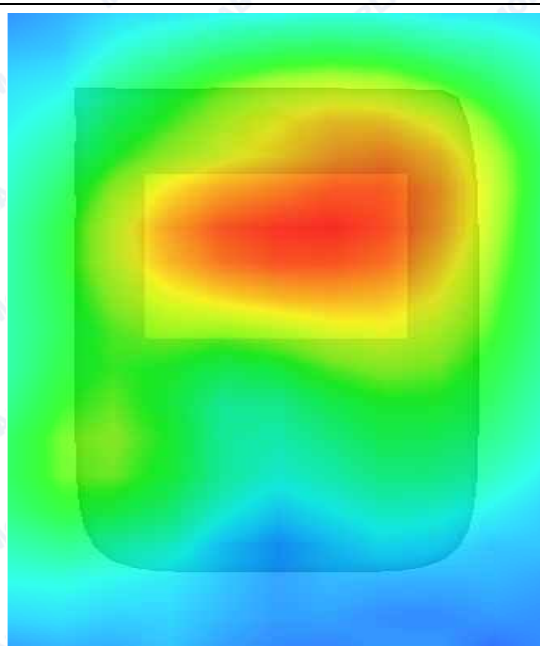
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 64

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

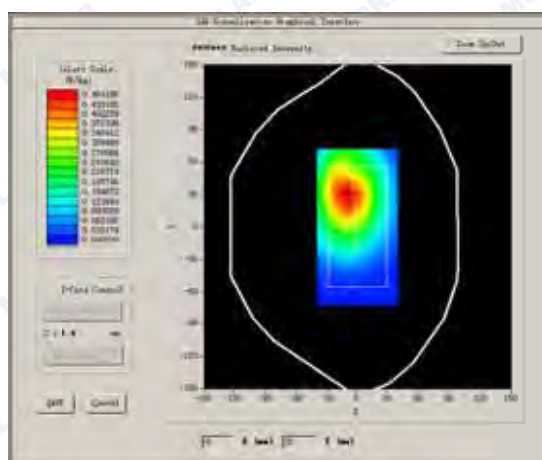
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 26
Channels	Middle
Signal	QPSK_15M_1RB offset 0

B. SAR Measurement Results

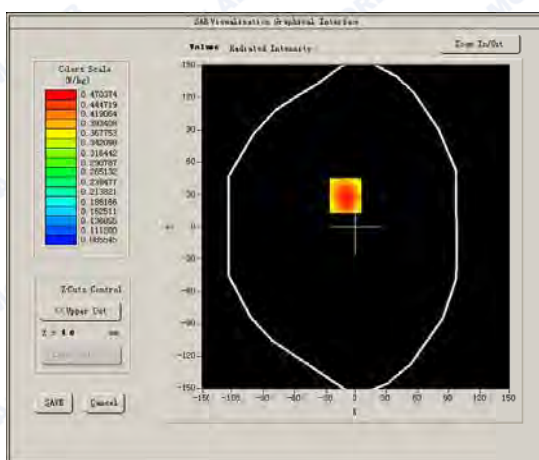
Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





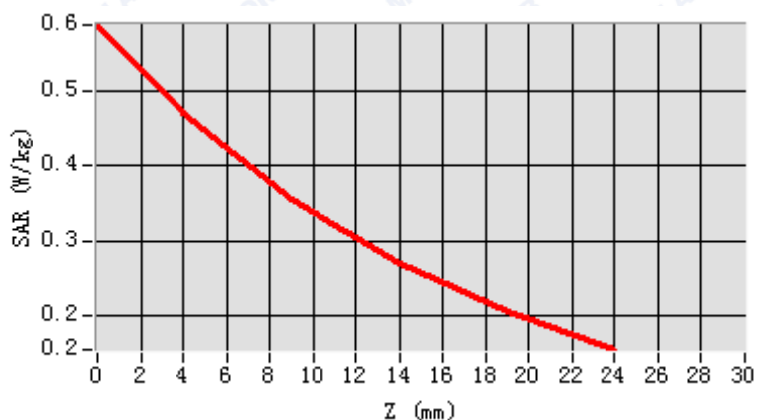
REPORT No. : SZ15080082S01

Maximum location: X=-10.00, Y=29.00

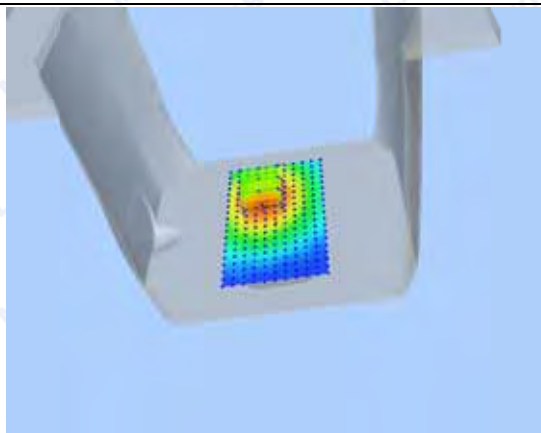
SAR Peak: 0.63 W/kg

SAR 10g (W/Kg)	0.342153
SAR 1g (W/Kg)	0.708012

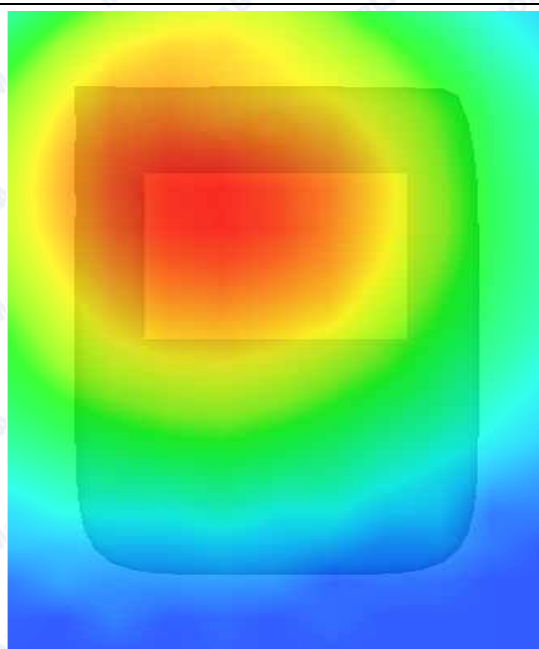
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 65

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

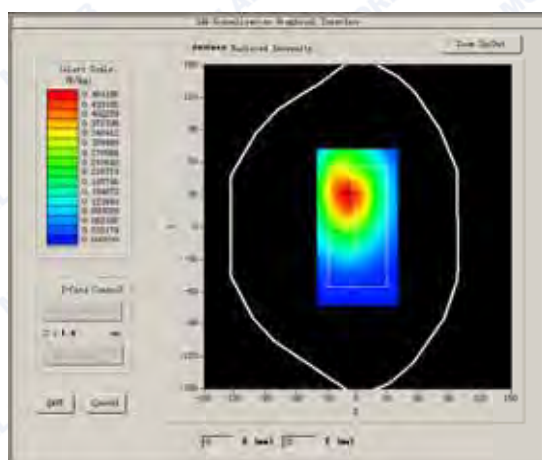
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 26
Channels	Low
Signal	QPSK_15M_1RB offset 0

B. SAR Measurement Results

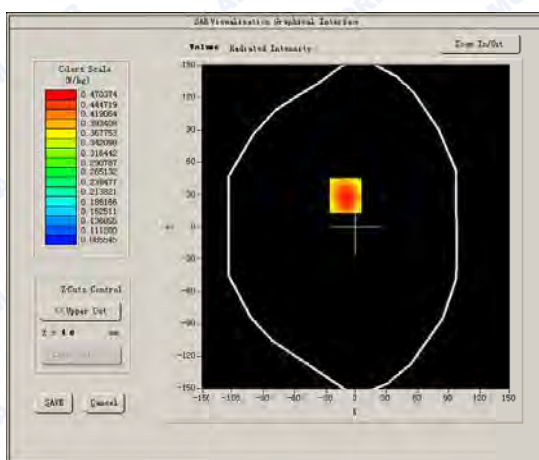
Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





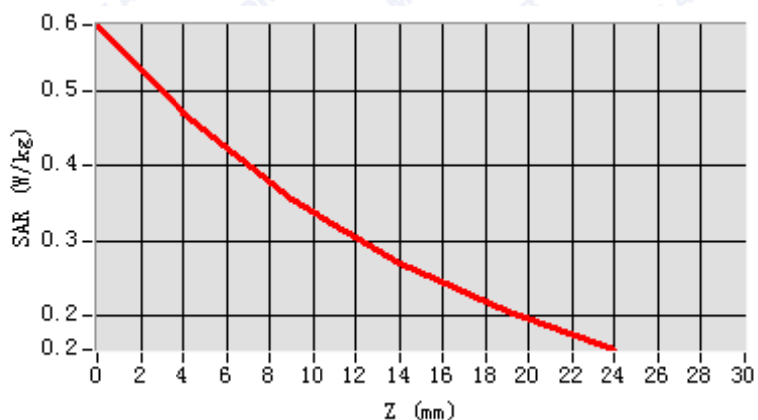
REPORT No. : SZ15080082S01

Maximum location: X=-10.00, Y=29.00

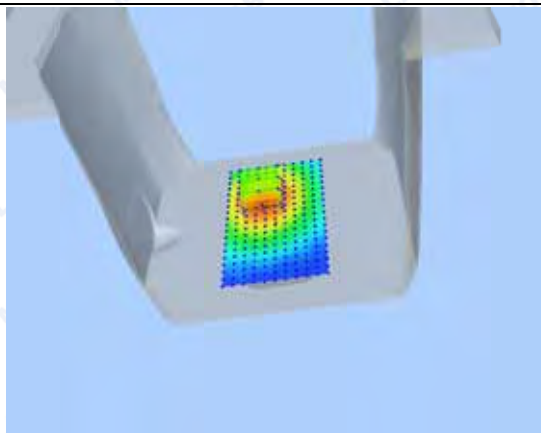
SAR Peak: 0.63 W/kg

SAR 10g (W/Kg)	0.383168
SAR 1g (W/Kg)	0.640025

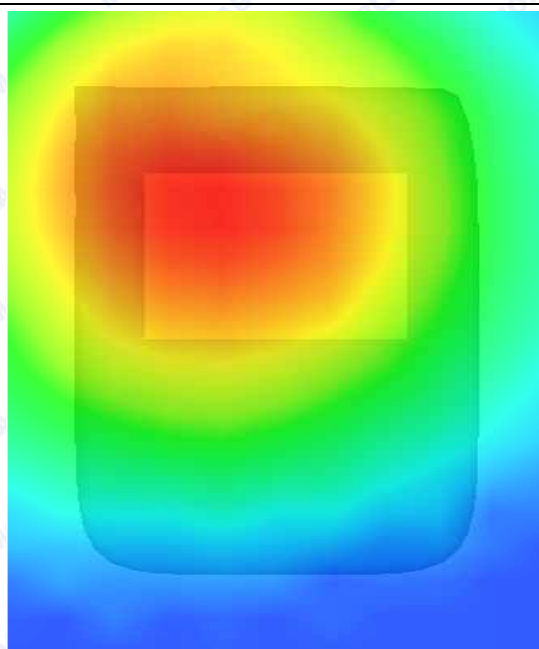
Z axis scan



3D screen shot



Hot spot position





MEASUREMENT 66

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 35 seconds

A. Experimental conditions.

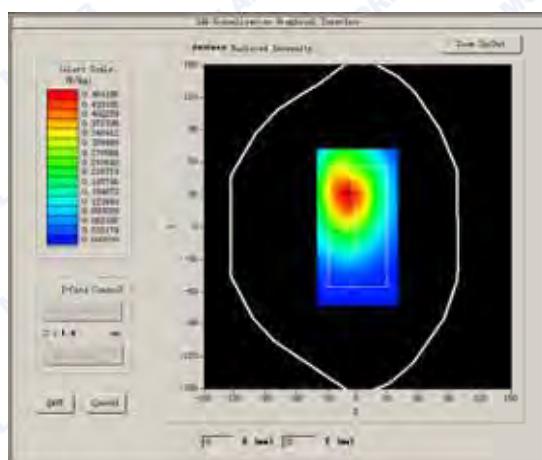
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 26
Channels	Low
Signal	QPSK_15M_1RB offset 0

B. SAR Measurement Results

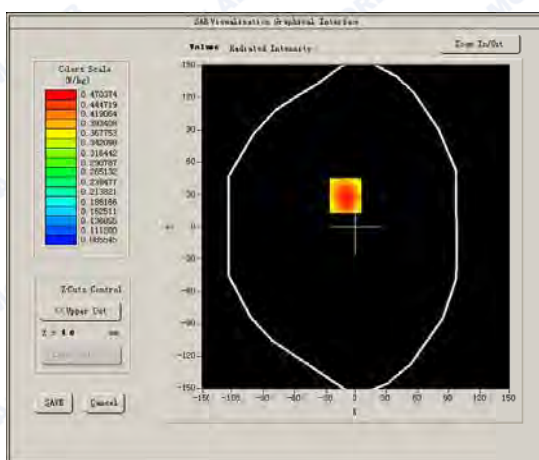
Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





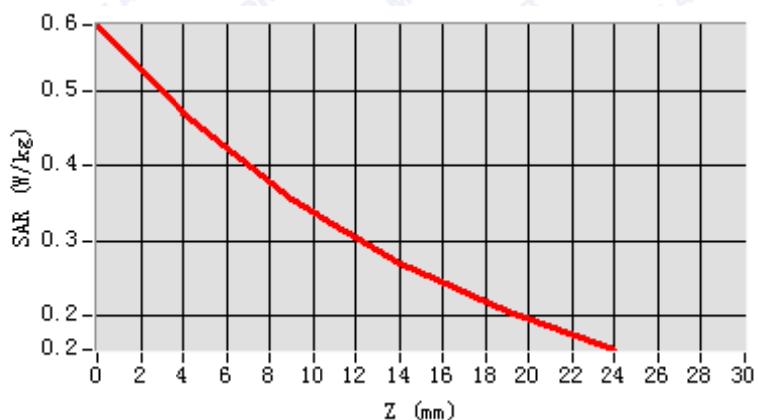
REPORT No. : SZ15080082S01

Maximum location: X=-10.00, Y=29.00

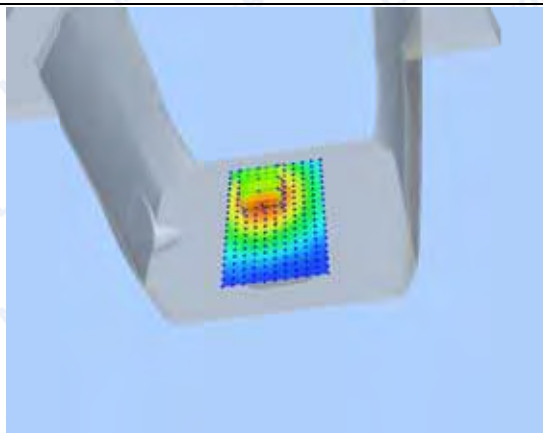
SAR Peak: 0.63 W/kg

SAR 10g (W/Kg)	0.123168
SAR 1g (W/Kg)	0.259431

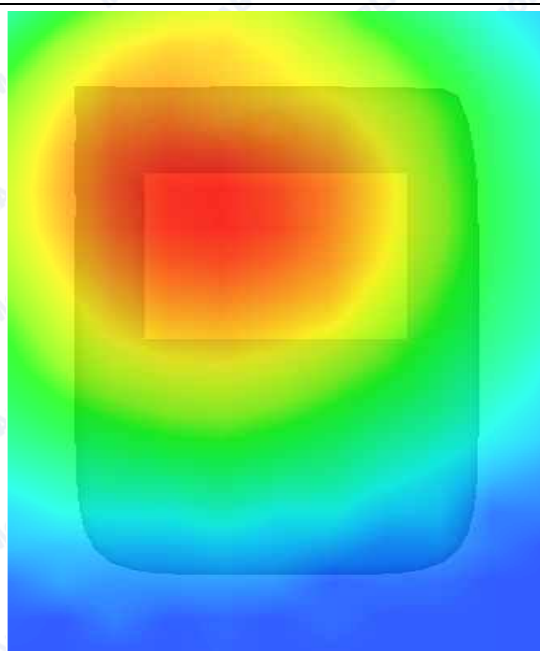
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 67**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 35 seconds

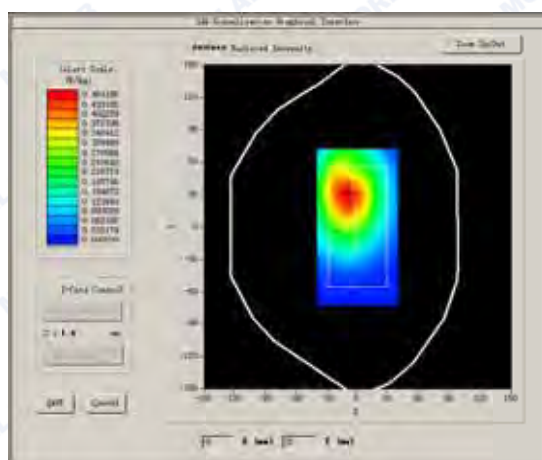
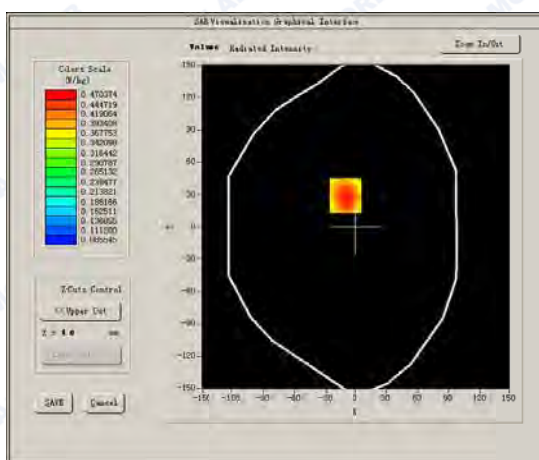
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 26
Channels	Low
Signal	QPSK_15M_1RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.693058
Conductivity (S/m)	0.970859
Power drift (%)	-3.890000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



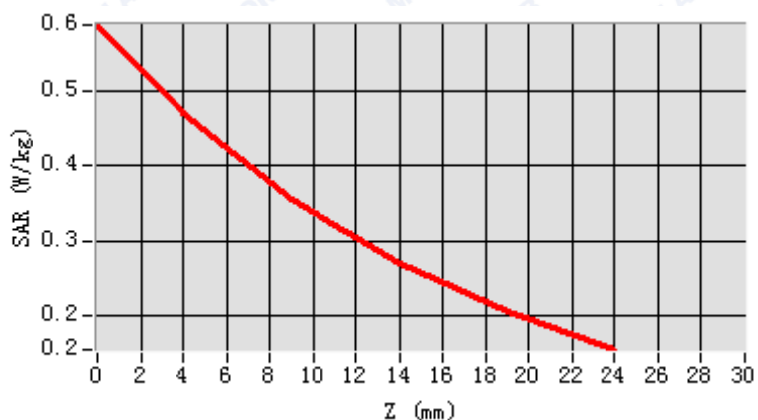
REPORT No. : SZ15080082S01

Maximum location: X=-10.00, Y=29.00

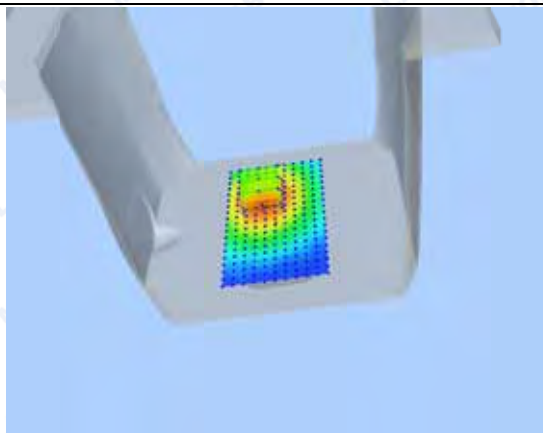
SAR Peak: 0.63 W/kg

SAR 10g (W/Kg)	0.103168
SAR 1g (W/Kg)	0.206018

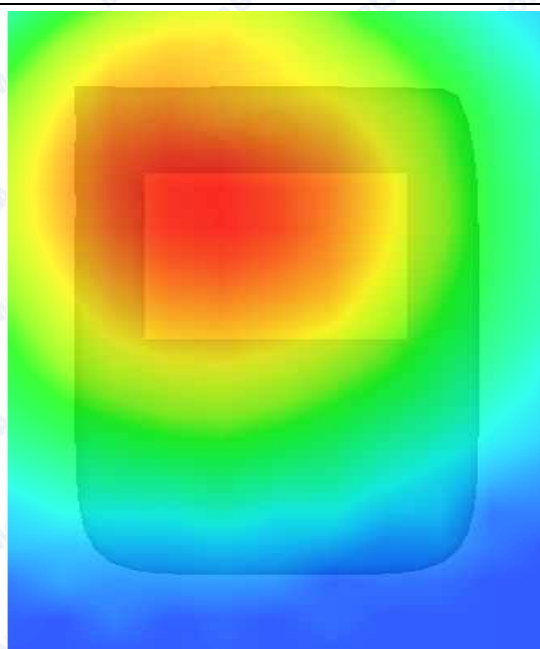
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 68**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 28 seconds

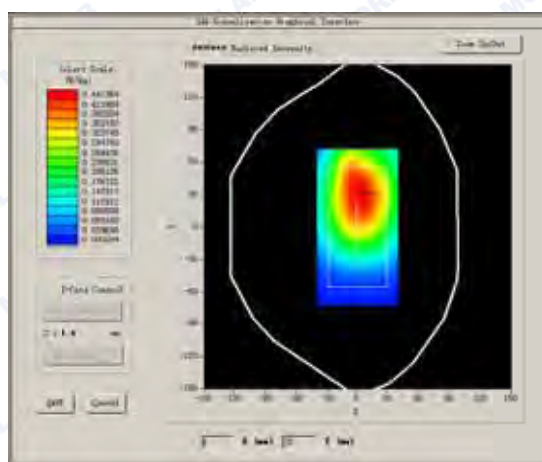
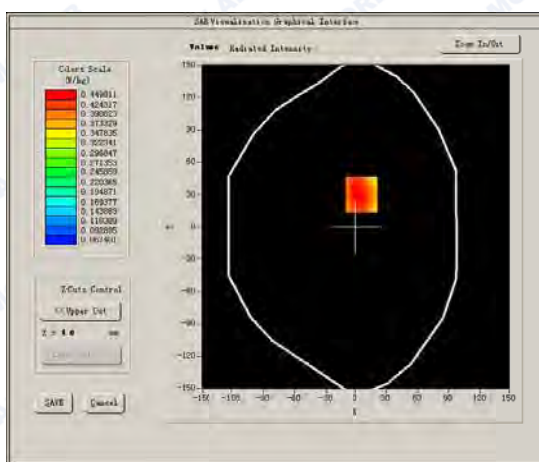
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26 (10MHz)
Channels	Low
Signal	QPSK_36RB_RB offset 49

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	-0.290000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



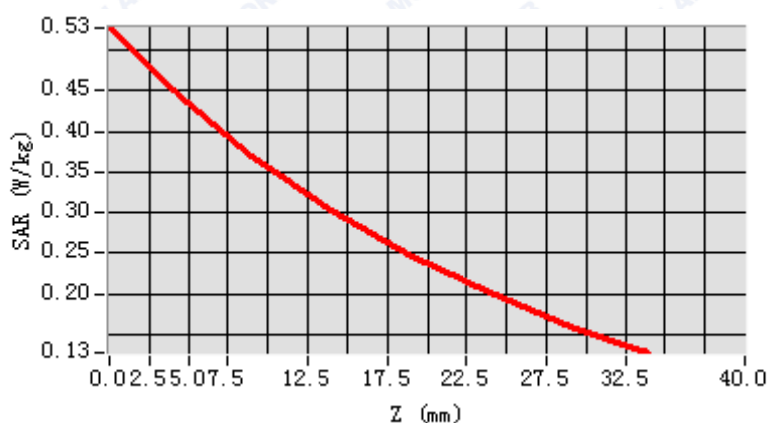
REPORT No. : SZ15080082S01

Maximum location: X=5.00, Y=30.00

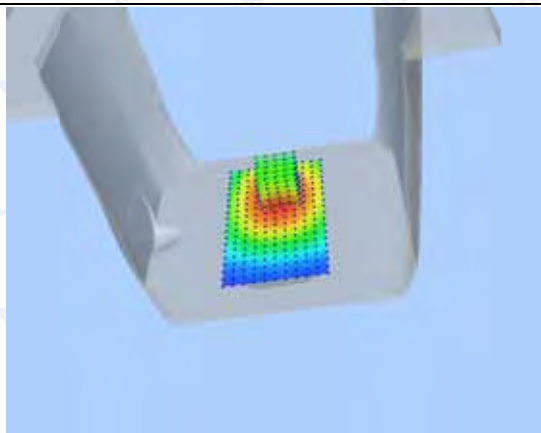
SAR Peak: 0.58 W/kg

SAR 10g (W/Kg)	0.069113
SAR 1g (W/Kg)	0.191217

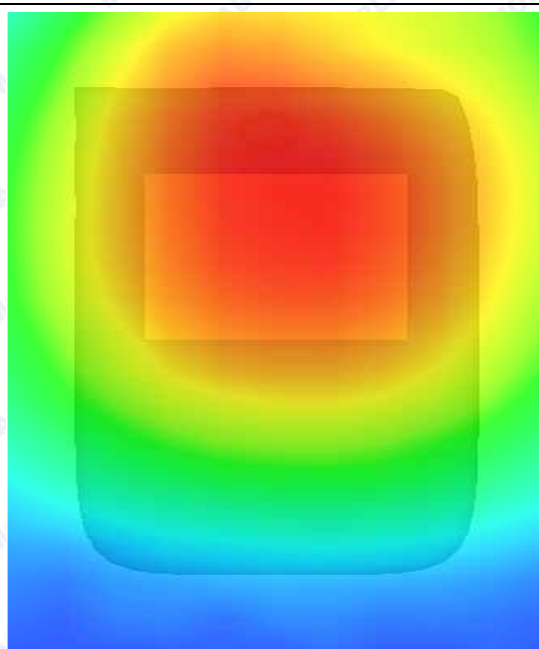
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 69**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 28 seconds

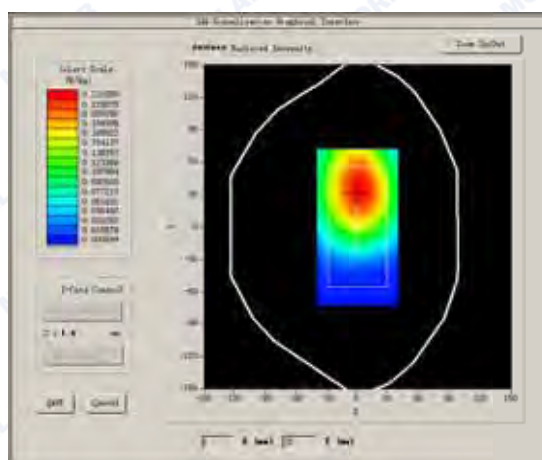
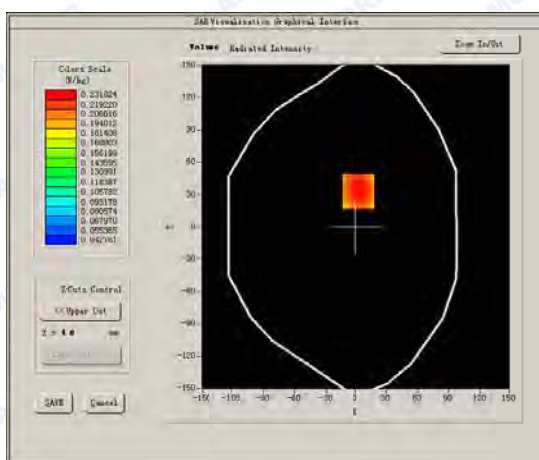
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26 (10MHz)
Channels	Low
Signal	QPSK_36RB_RB offset 49

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	-0.290000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



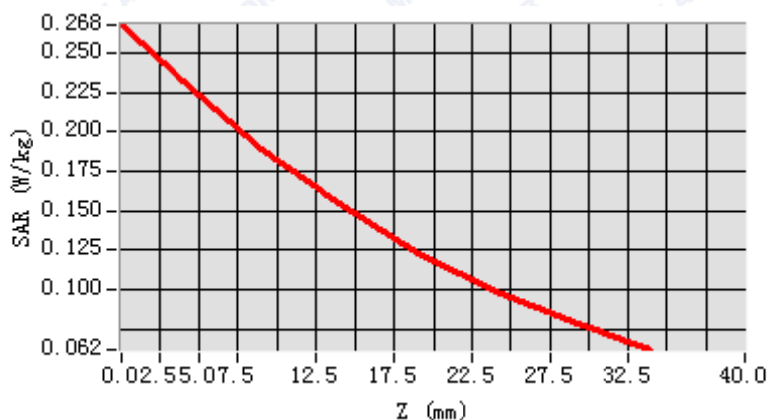
REPORT No. : SZ15080082S01

Maximum location: X=2.00, Y=33.00

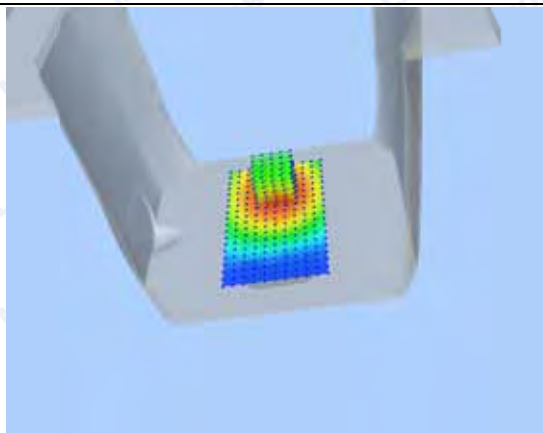
SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.388336
SAR 1g (W/Kg)	0.628478

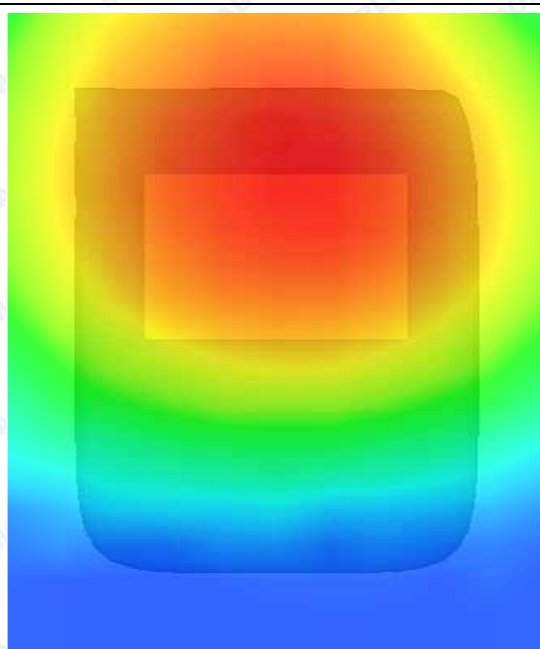
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 70**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 28 seconds

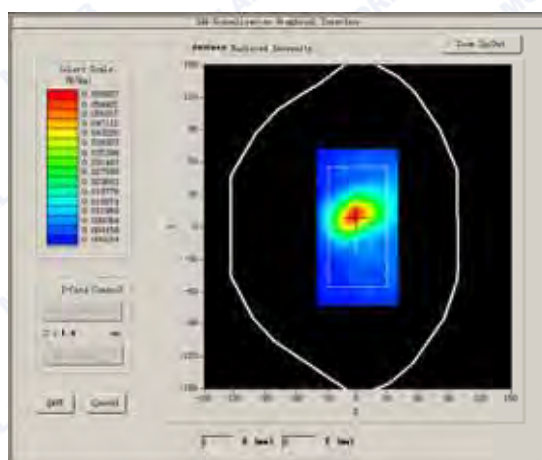
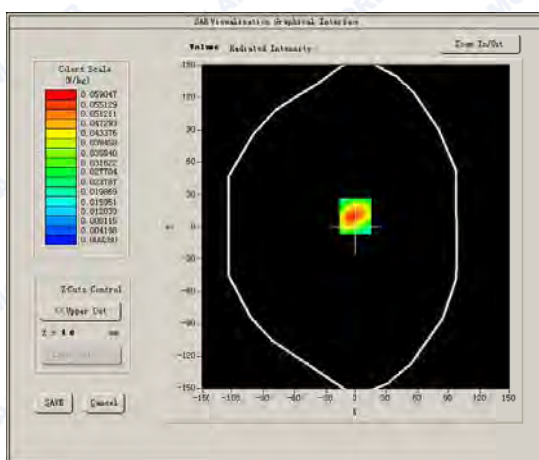
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26 (10MHz)
Channels	Low
Signal	QPSK_36RB_RB offset 49

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	-0.290000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



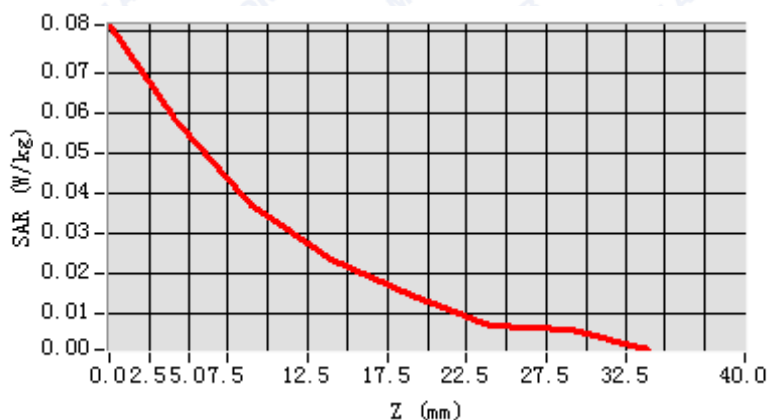
REPORT No. : SZ15080082S01

Maximum location: X=-1.00, Y=10.00

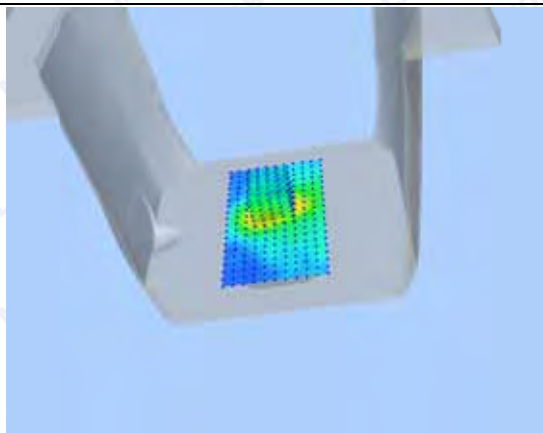
SAR Peak: 0.79 W/kg

SAR 10g (W/Kg)	0.284158
SAR 1g (W/Kg)	0.606880

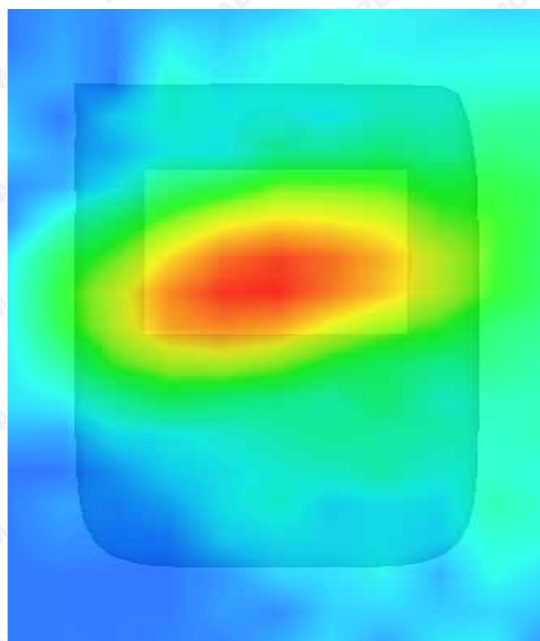
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 71**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 28 seconds

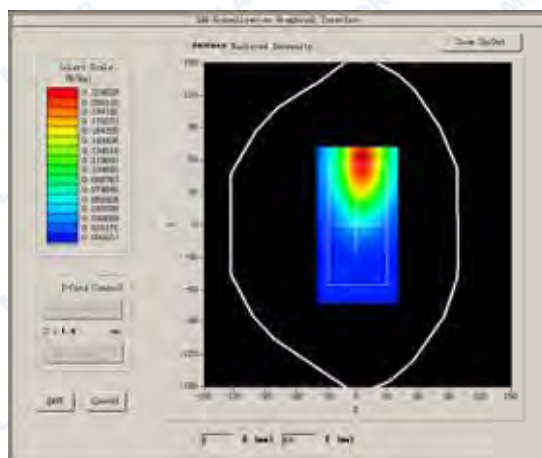
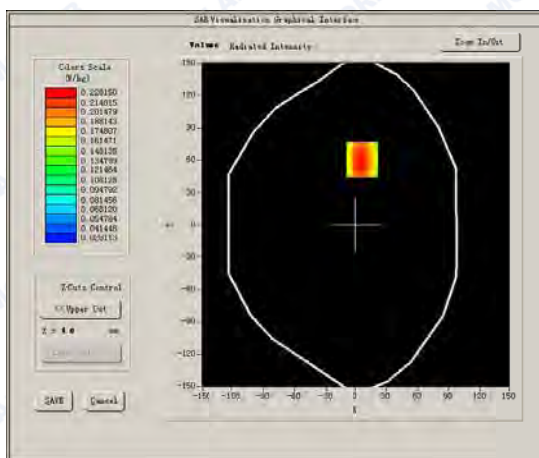
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26 (10MHz)
Channels	Low
Signal	QPSK_36RB_RB offset 49

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	-0.290000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



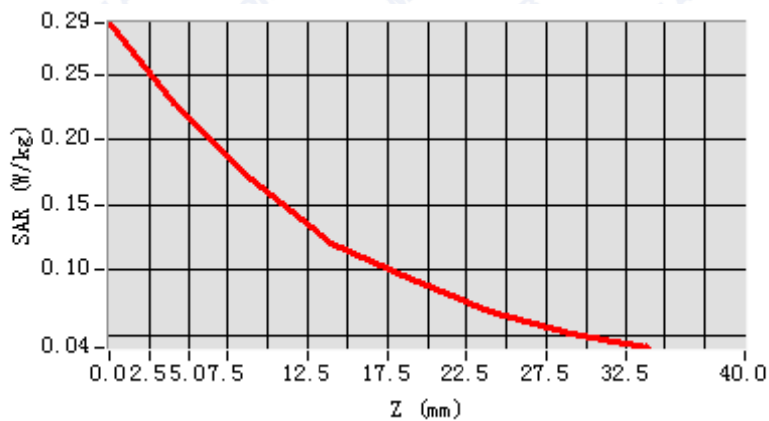
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=61.00

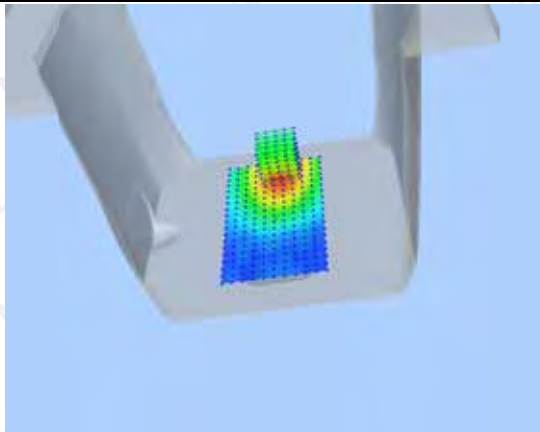
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.104669
SAR 1g (W/Kg)	0.227475

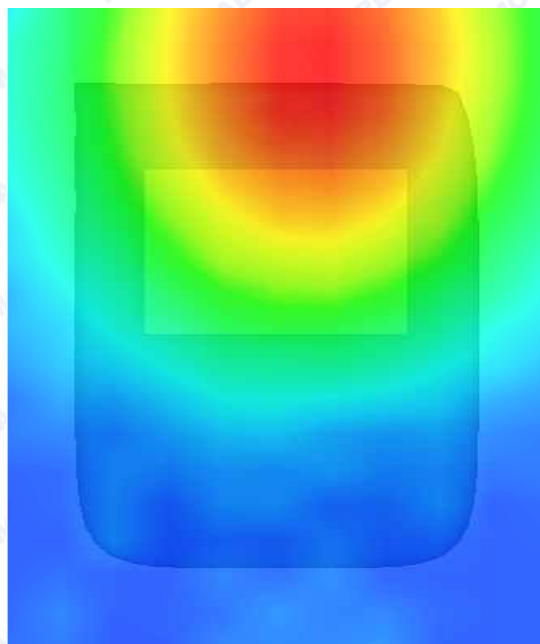
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 72**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 28 seconds

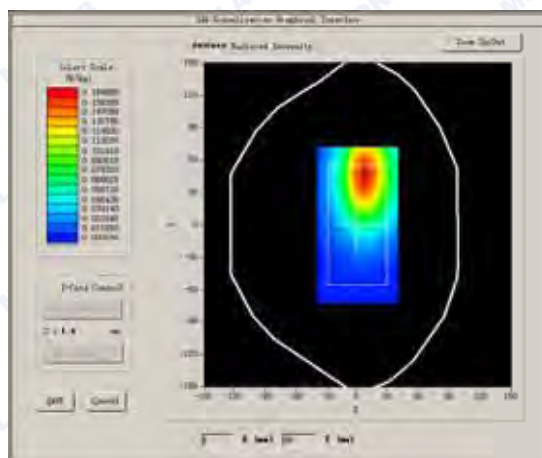
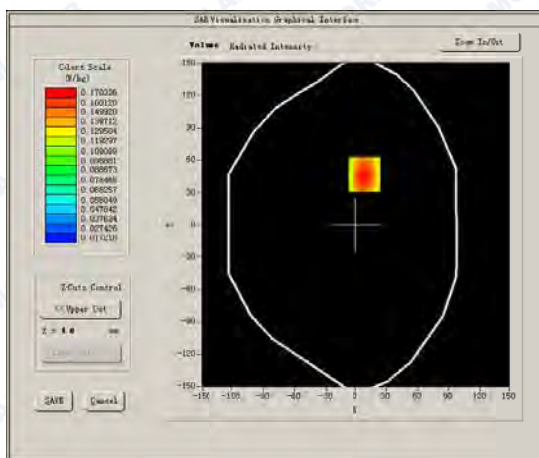
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26
Channels	Low
Signal	QPSK_36RB_RB offset 49

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	-0.290000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



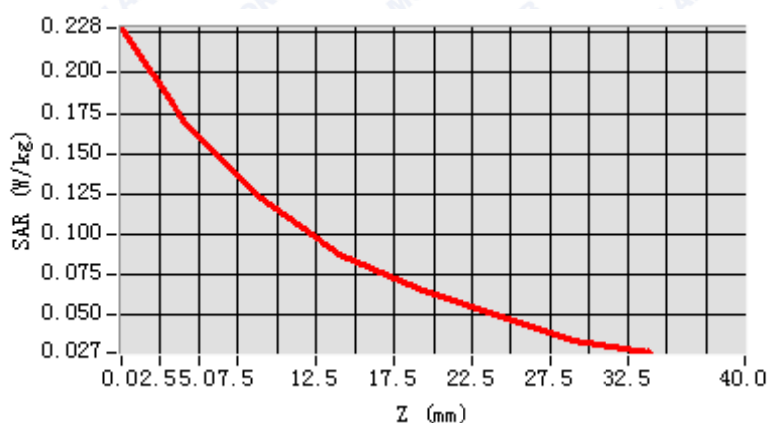
REPORT No. : SZ15080082S01

Maximum location: X=8.00, Y=47.00

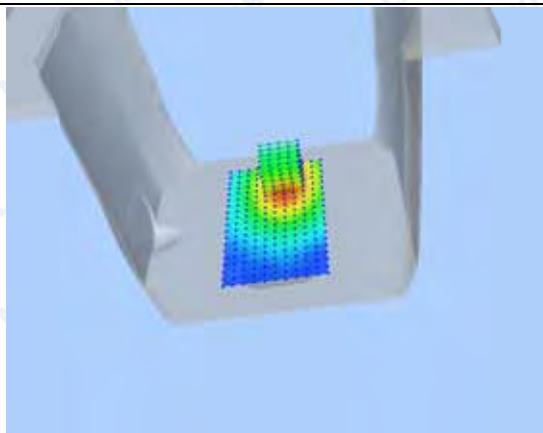
SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.120478
SAR 1g (W/Kg)	0.201348

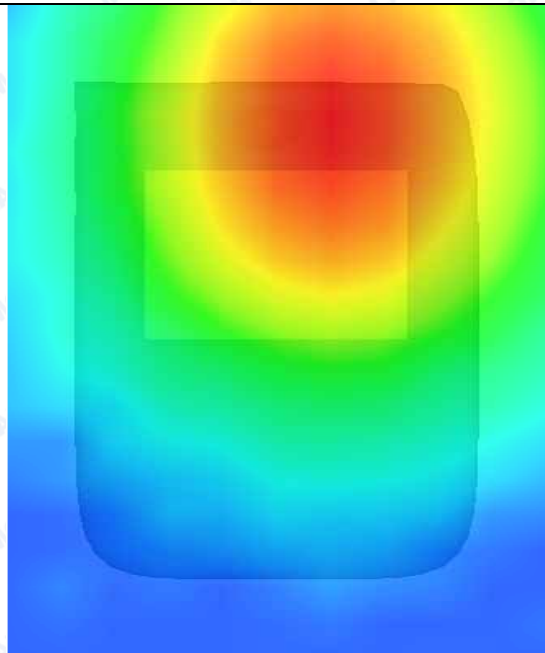
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 73**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.16

Measurement duration: 9 minutes 28 seconds

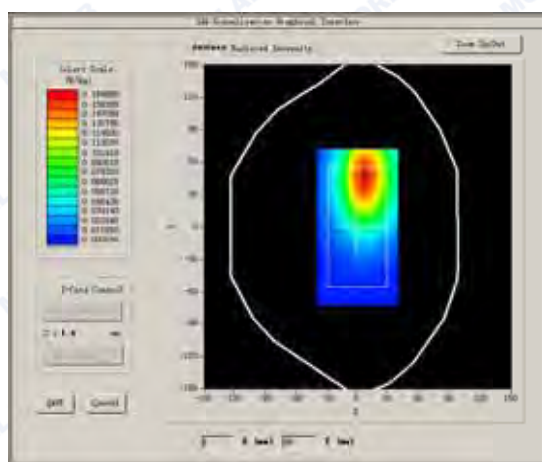
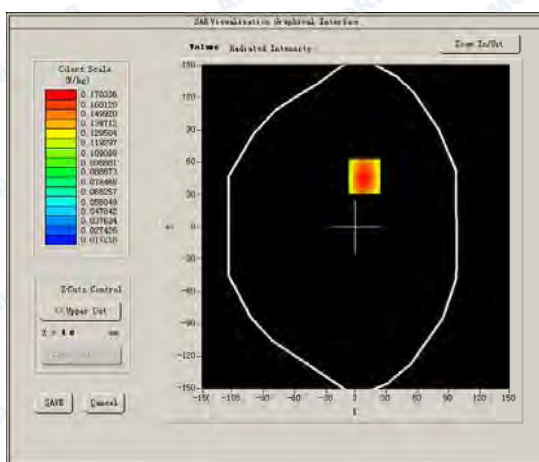
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26
Channels	Low
Signal	QPSK_36RB_RB offset 49

B. SAR Measurement Results

Middle Band SAR (Channel 26865):

Frequency (MHz)	831.500000
Relative permittivity (real part)	55.691823
Conductivity (S/m)	0.973824
Power drift (%)	-0.290000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.99
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



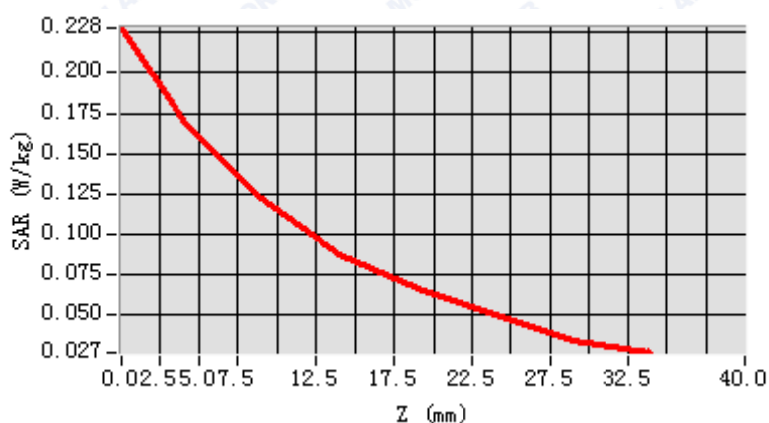
REPORT No. : SZ15080082S01

Maximum location: X=8.00, Y=47.00

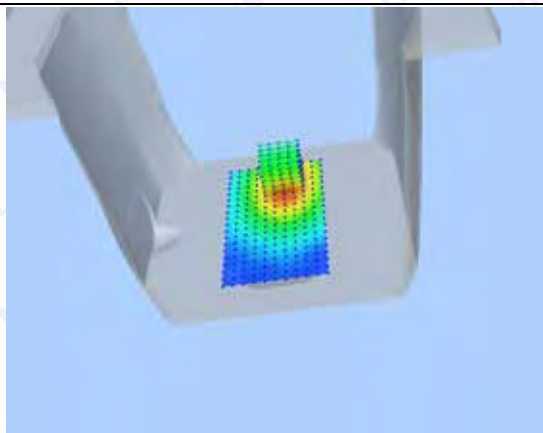
SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.101201
SAR 1g (W/Kg)	0.164348

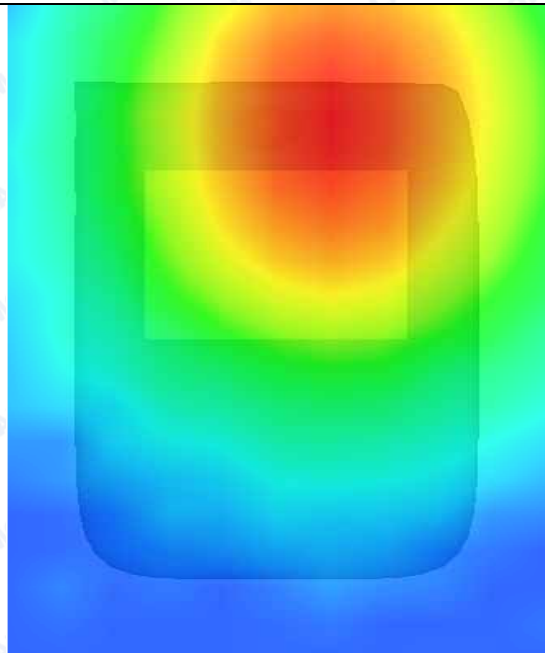
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 35 seconds

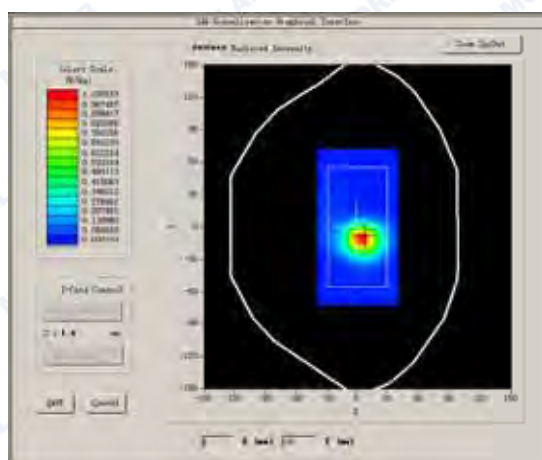
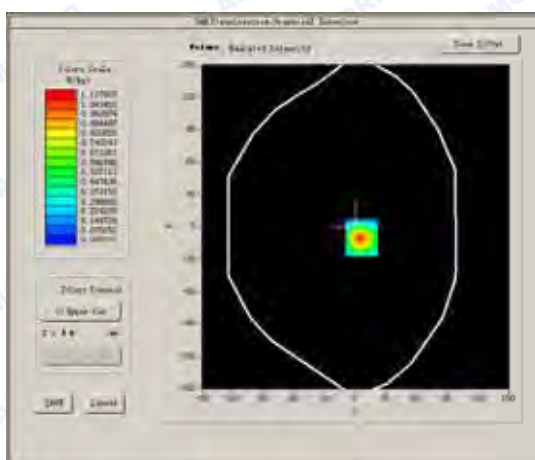
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band 41
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
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**



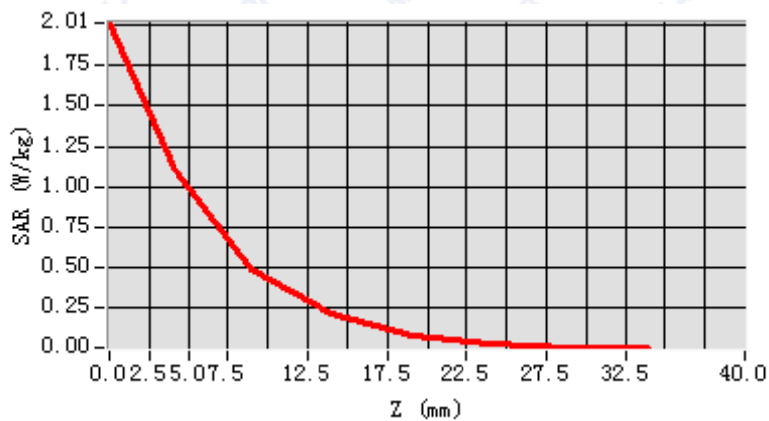
REPORT No. : SZ15080082S01

Maximum location: X=6.00, Y=-10.00

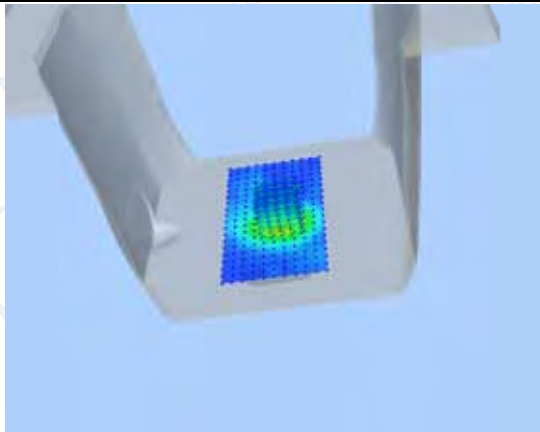
SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.171205
SAR 1g (W/Kg)	0.342025

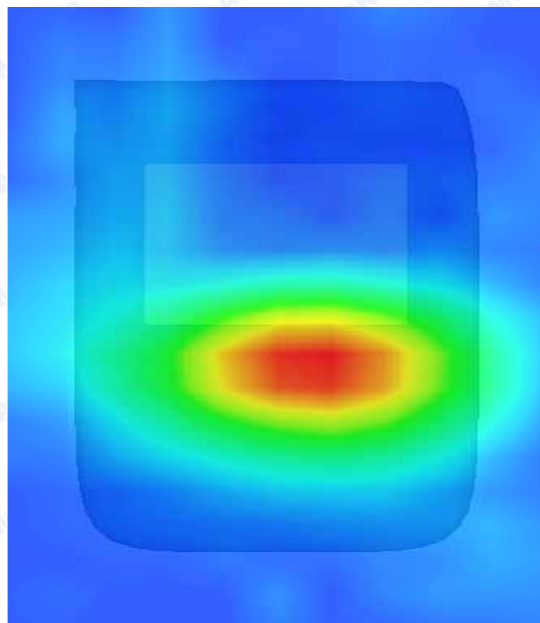
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 75**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 33 seconds

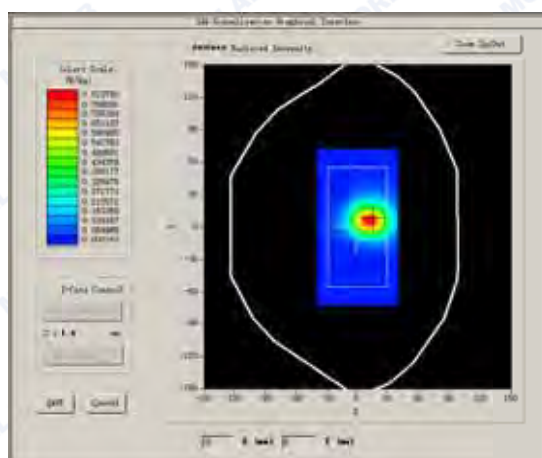
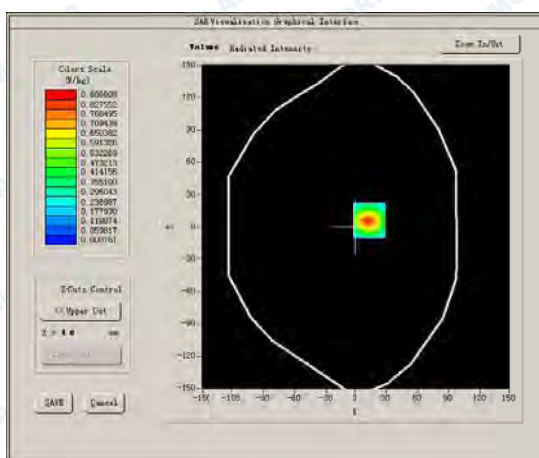
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	-0.220000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



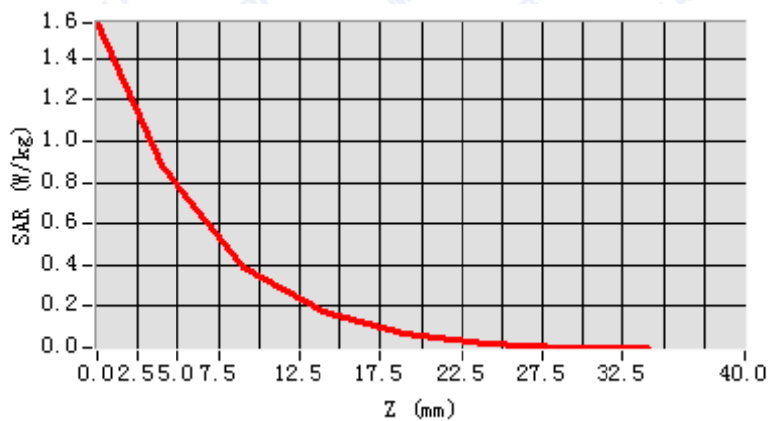
REPORT No. : SZ15080082S01

Maximum location: X=13.00, Y=6.00

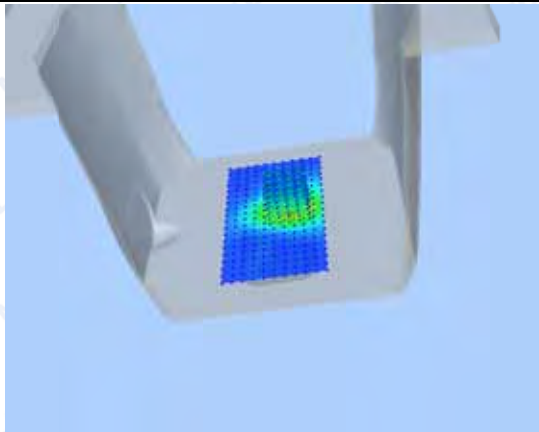
SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.287373
SAR 1g (W/Kg)	0.413021

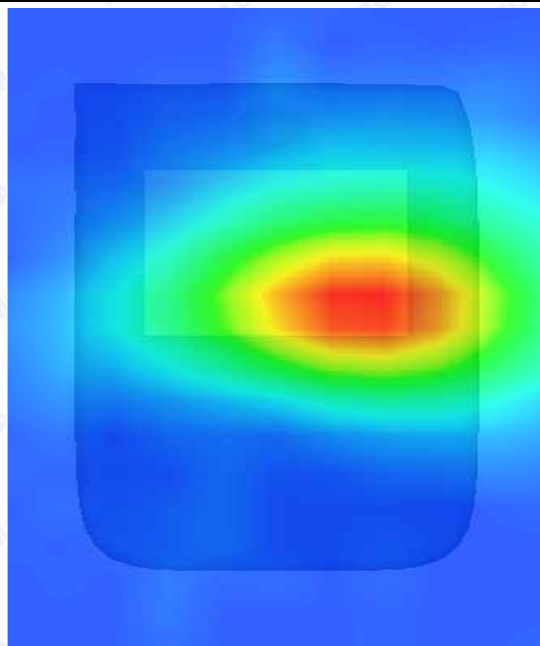
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 76**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 33 seconds

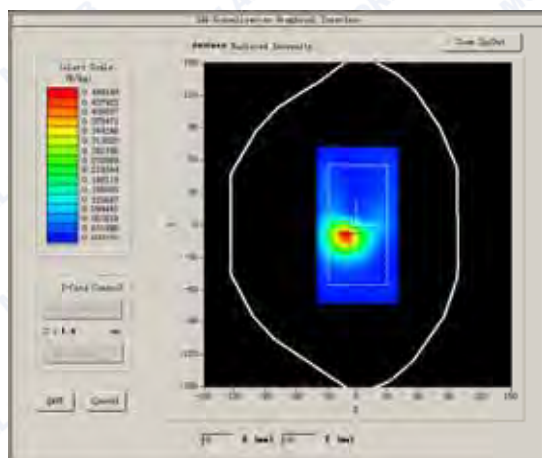
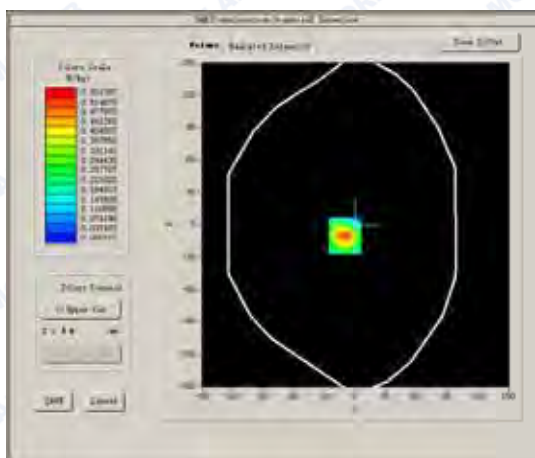
A. Experimental conditions.

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 40620):

Frequency (MHz)	2593.000000
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**



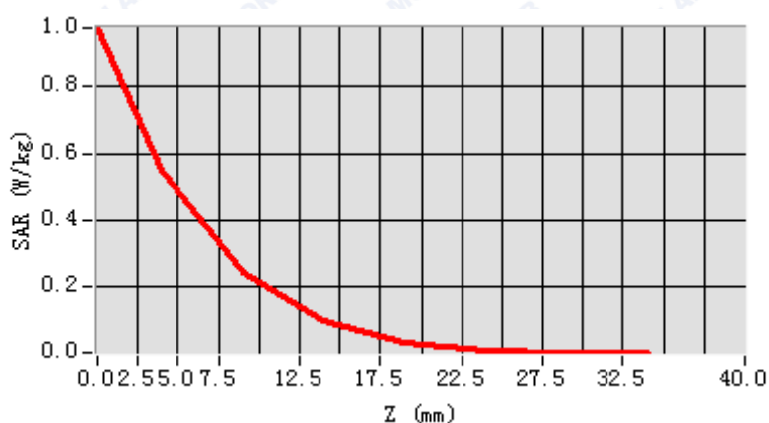
REPORT No. : SZ15080082S01

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

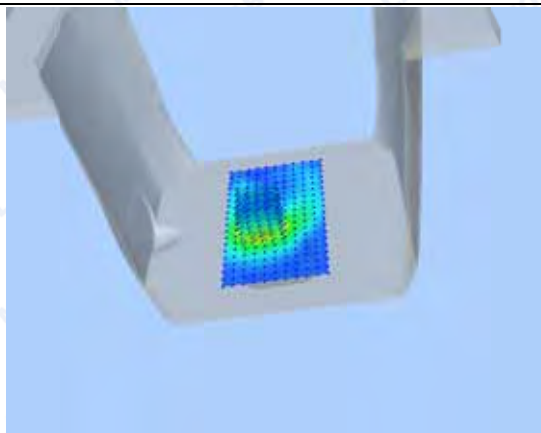
SAR Peak: 1.05 W/kg

SAR 10g (W/Kg)	0.234836
SAR 1g (W/Kg)	0.433697

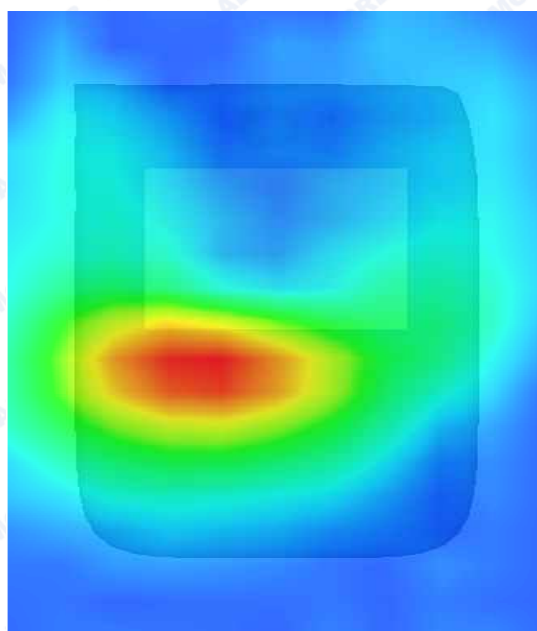
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 77**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

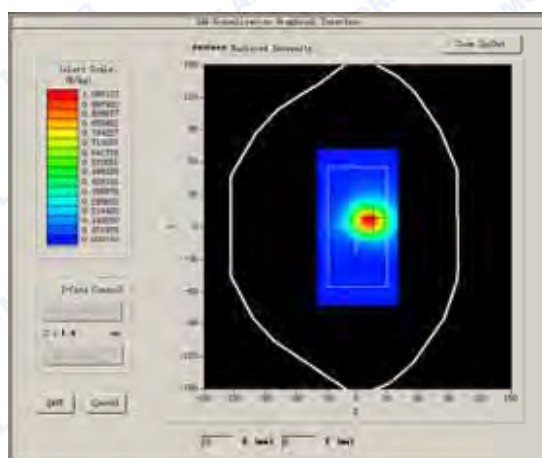
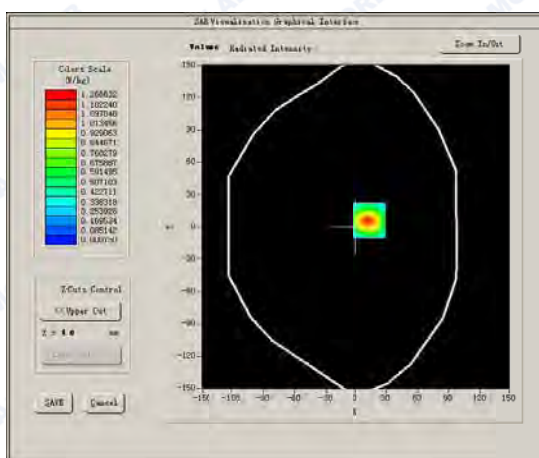
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	Low
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	2.460000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



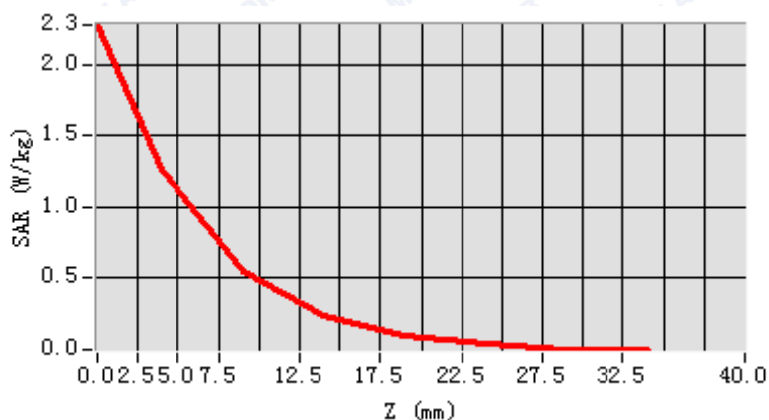
REPORT No. : SZ15080082S01

Maximum location: X=13.00, Y=6.00

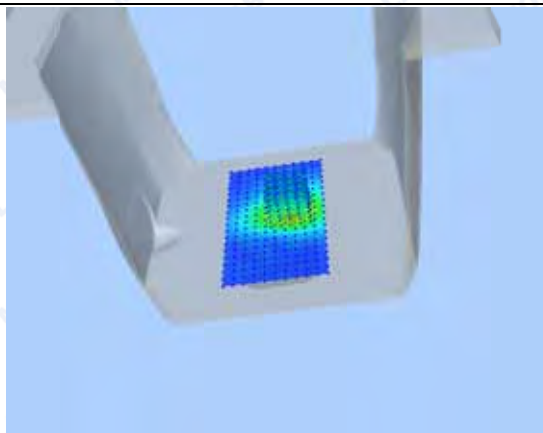
SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.158935
SAR 1g (W/Kg)	0.258051

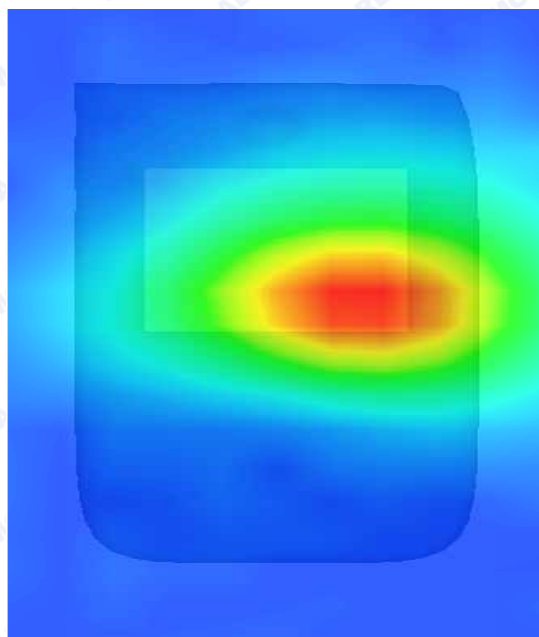
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 78**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

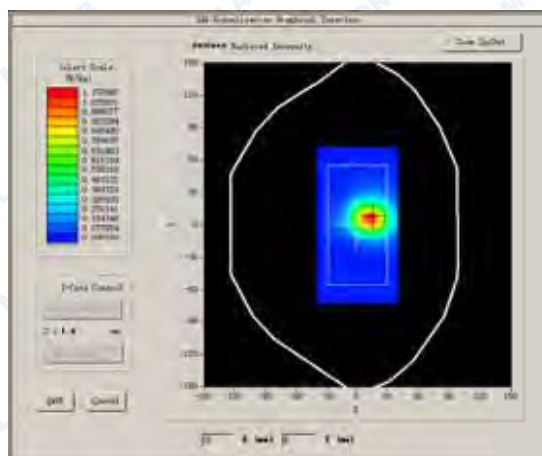
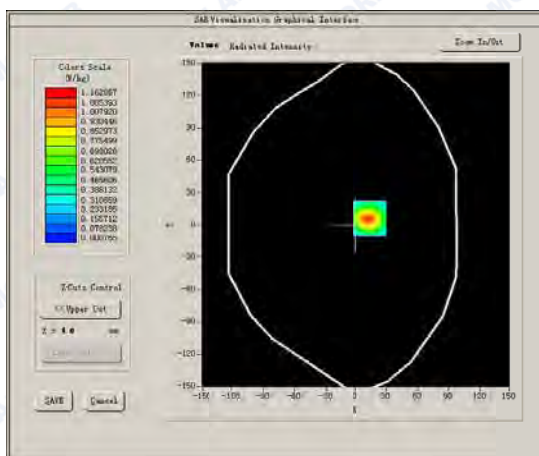
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	Middle
Signal	QPSK_1RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
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**



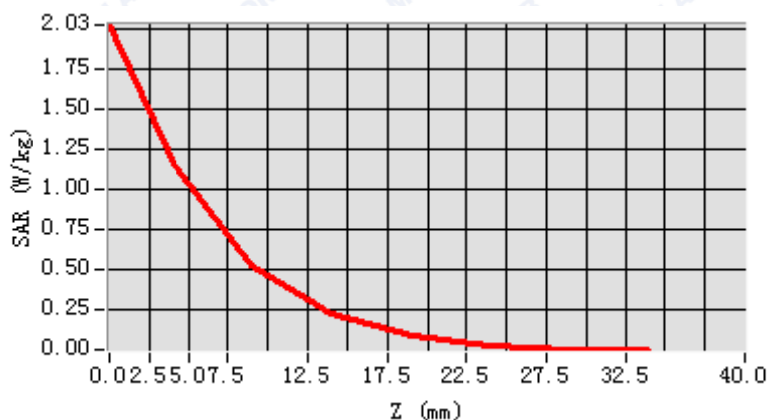
REPORT No. : SZ15080082S01

Maximum location: X=14.00, Y=6.00

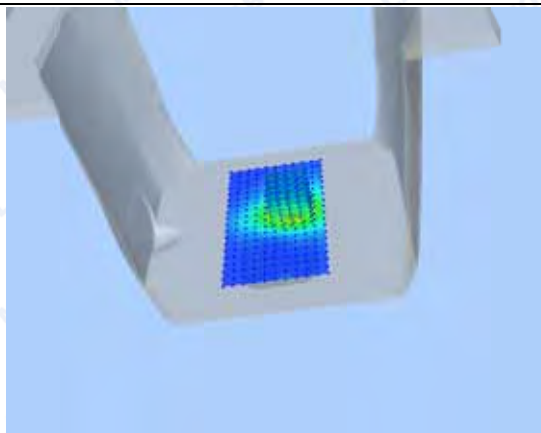
SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.112488
SAR 1g (W/Kg)	0.230923

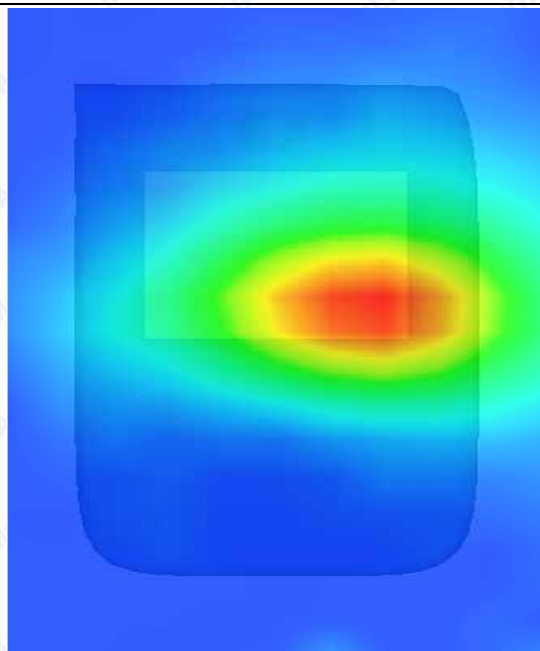
Z axis scan



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: 2015.10.17

Measurement duration: 9 minutes 35 seconds

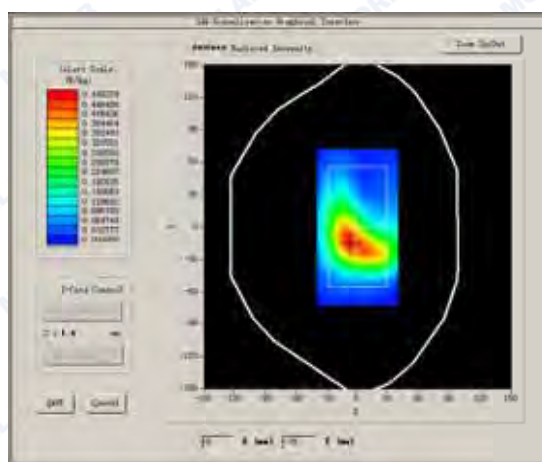
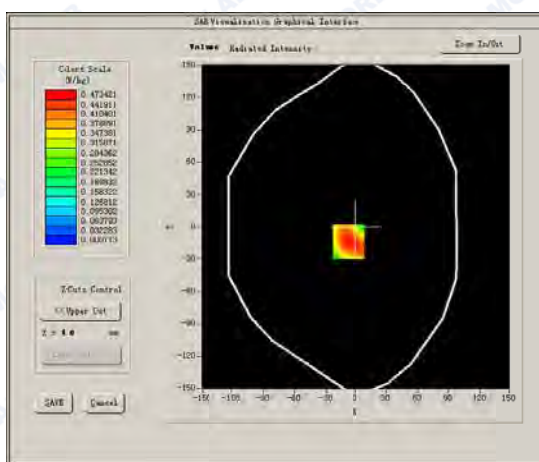
A. Experimental conditions.

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

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
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**



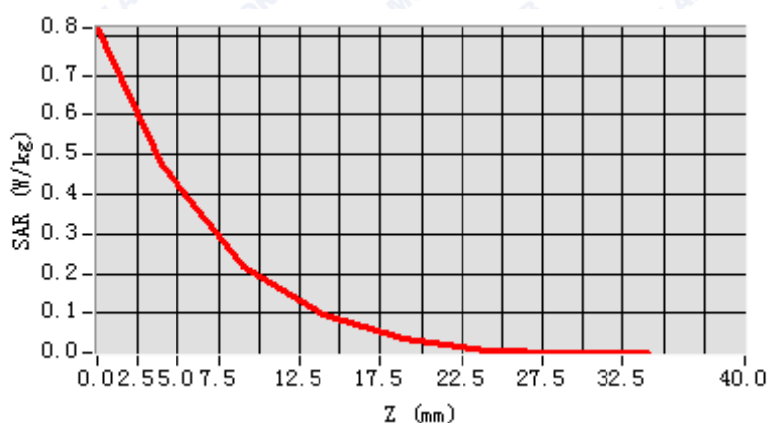
REPORT No. : SZ15080082S01

Maximum location: X=-7.00, Y=-14.00

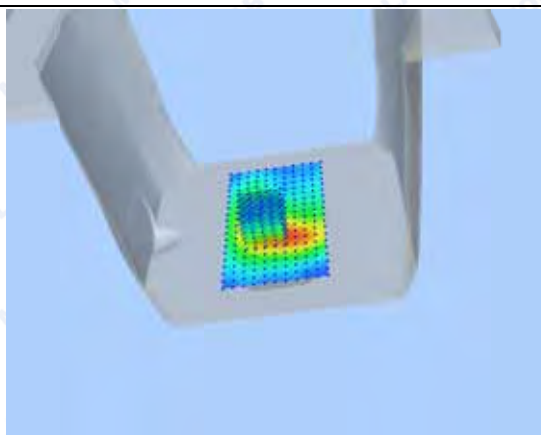
SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.149508
SAR 1g (W/Kg)	0.288995

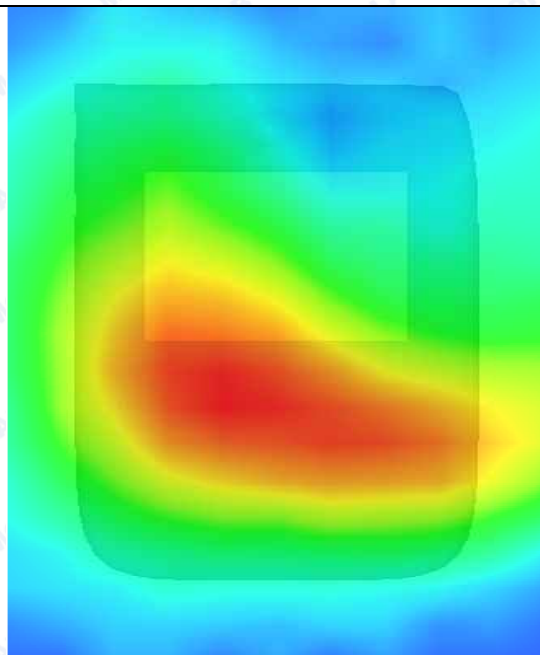
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 80**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 33 seconds

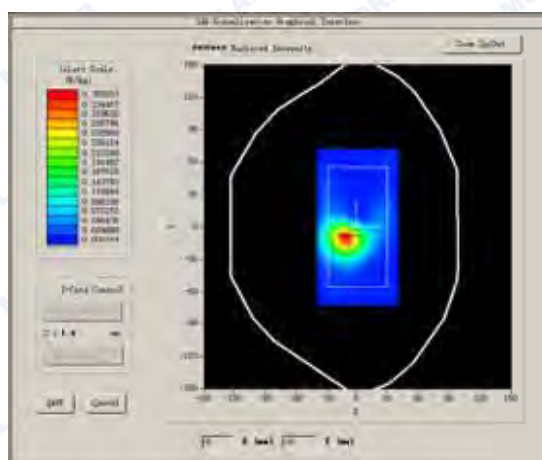
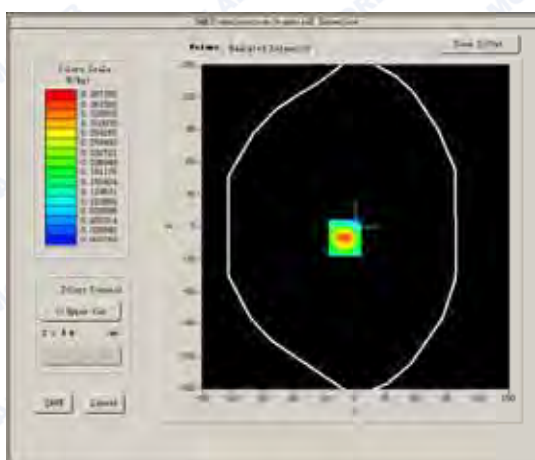
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	Middle
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
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**



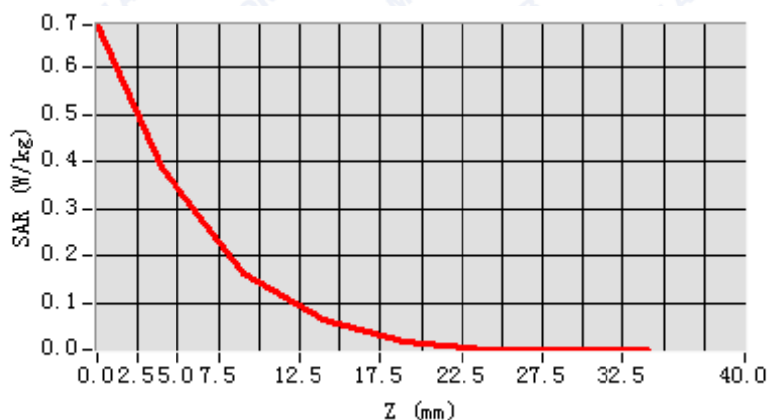
REPORT No. : SZ15080082S01

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

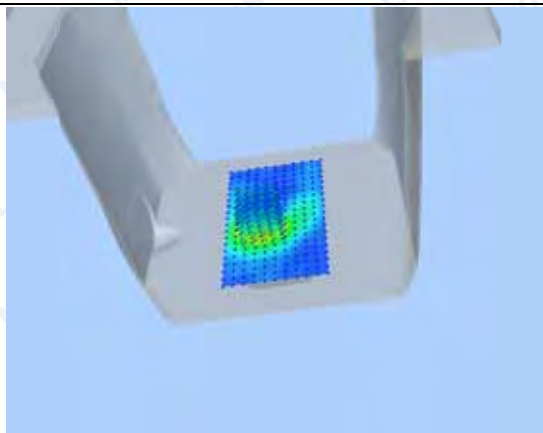
SAR Peak: 0.75 W/kg

SAR 10g (W/Kg)	0.262607
SAR 1g (W/Kg)	0.384592

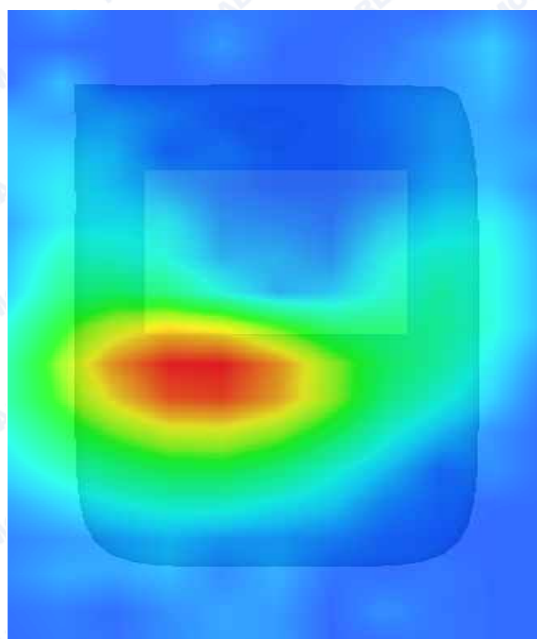
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 80**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 35 seconds

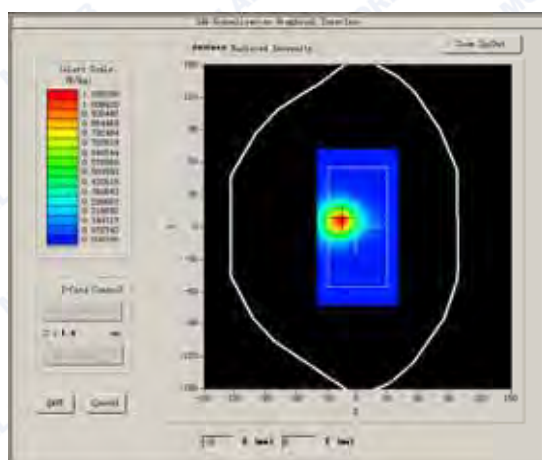
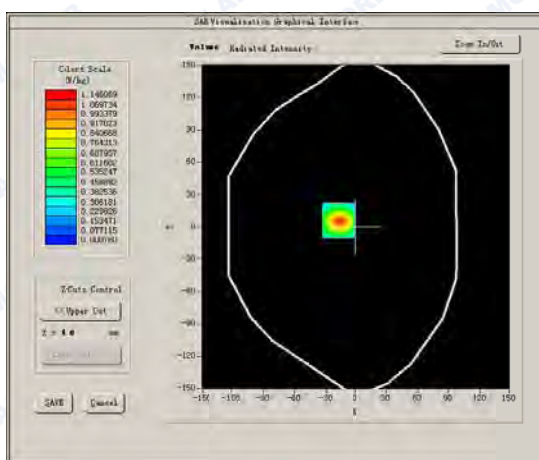
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	Low
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
Relative permittivity (real part)	52.519342
Conductivity (S/m)	1.935672
Power drift (%)	2.460000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	4.96
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



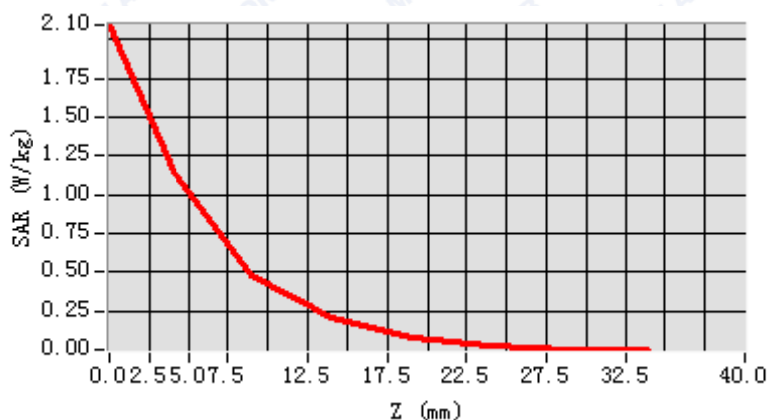
REPORT No. : SZ15080082S01

Maximum location: X=-17.00, Y=6.00

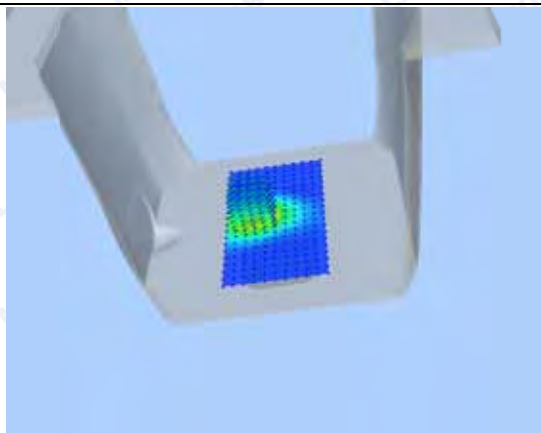
SAR Peak: 0.66 W/kg

SAR 10g (W/Kg)	0.200734
SAR 1g (W/Kg)	0.401421

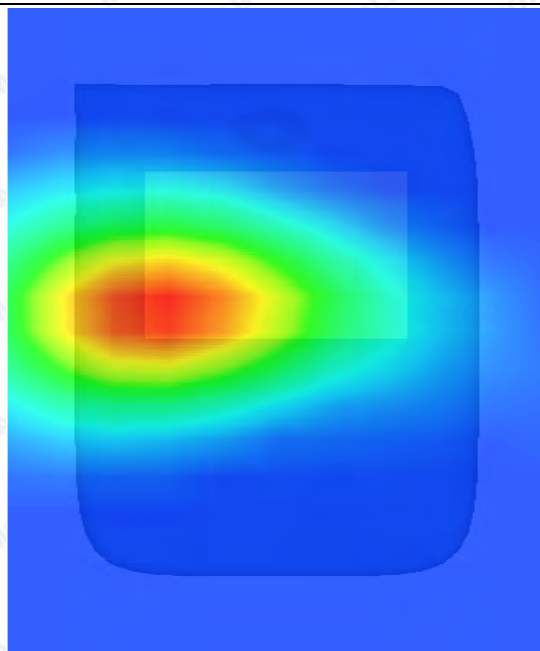
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 81**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

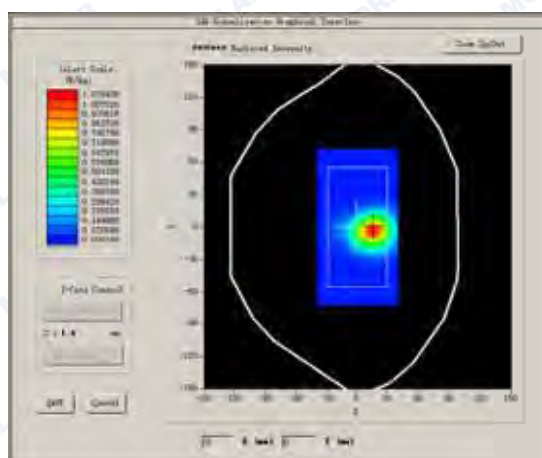
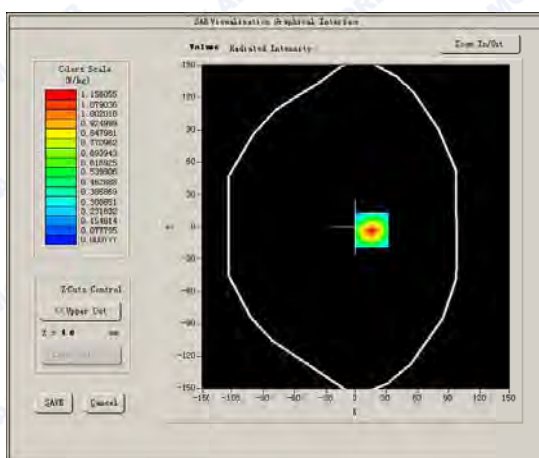
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	Middle
Signal	QPSK_50RB_RB offset 25

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
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**



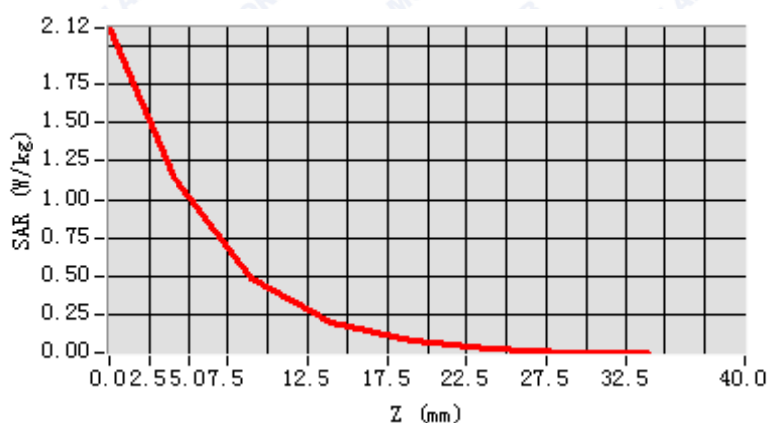
REPORT No. : SZ15080082S01

Maximum location: X=16.00, Y=-3.00

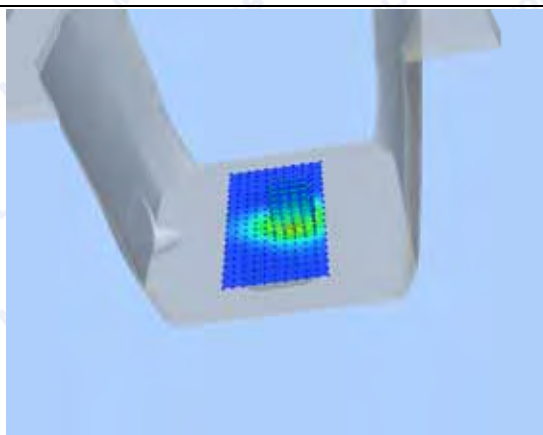
SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.198363
SAR 1g (W/Kg)	0.234410

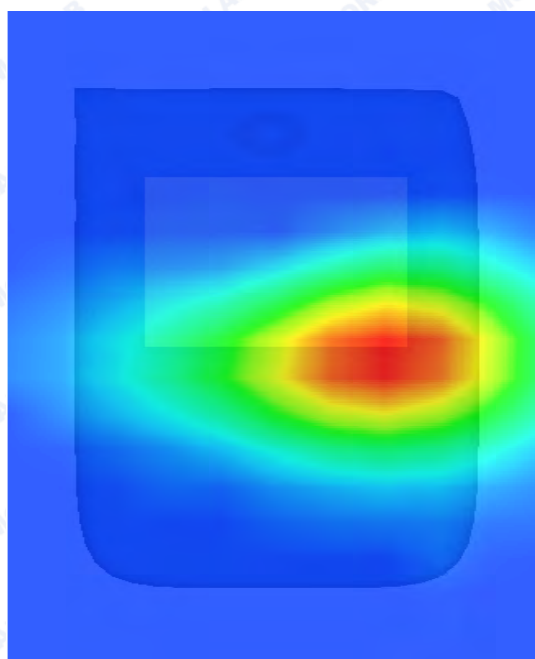
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 82**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

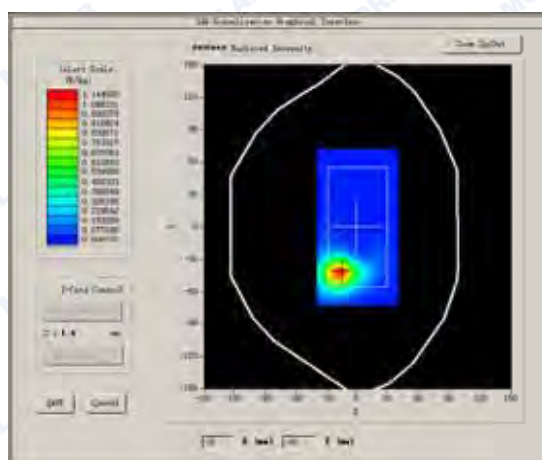
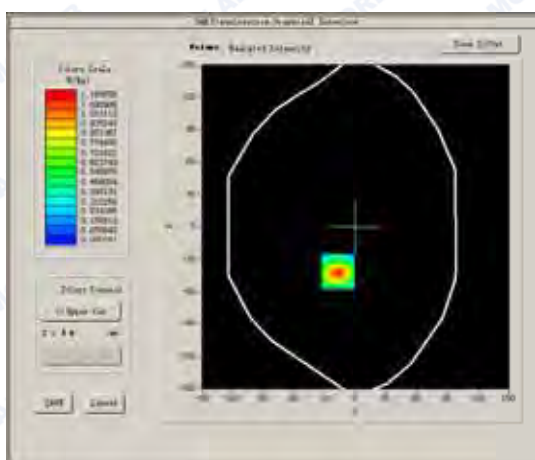
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	LTE Band41
Channels	High
Signal	QPSK_50RB_RB offset 0

B. SAR Measurement Results

Middle Band SAR (Channel 40620):

Frequency (MHz)	2593.000000
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**



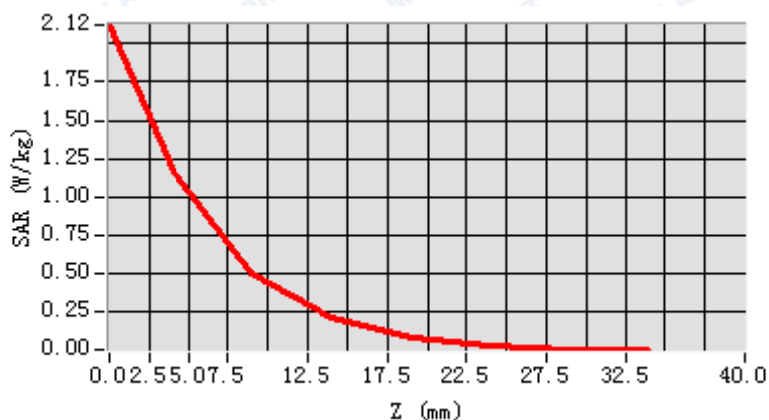
REPORT No. : SZ15080082S01

Maximum location: X=-17.00, Y=-41.00

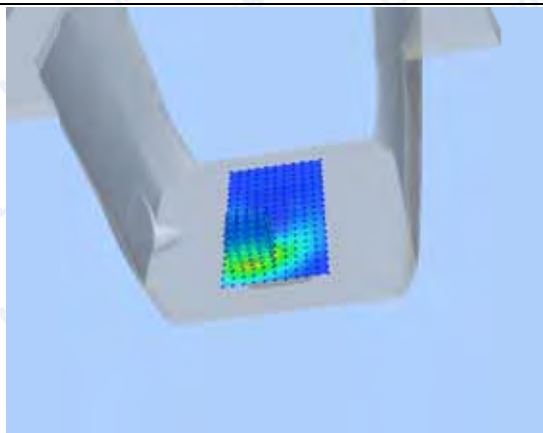
SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.147002
SAR 1g (W/Kg)	0.218124

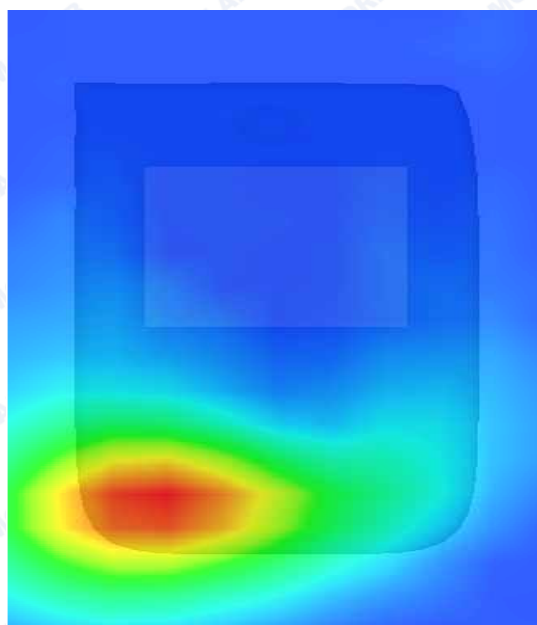
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 83**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

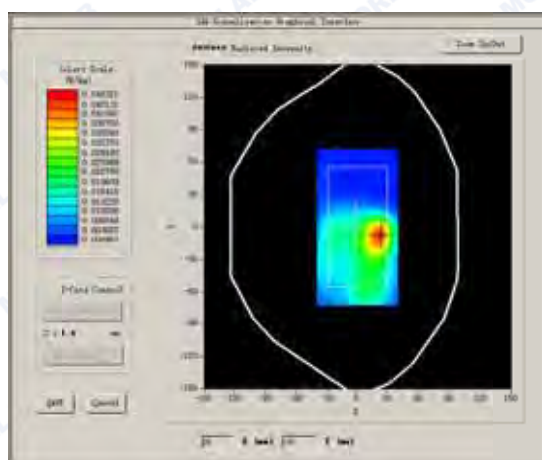
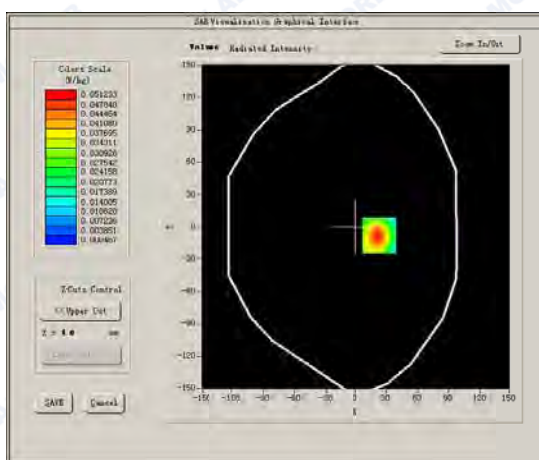
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	High
Signal	DSSS

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	1.120000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



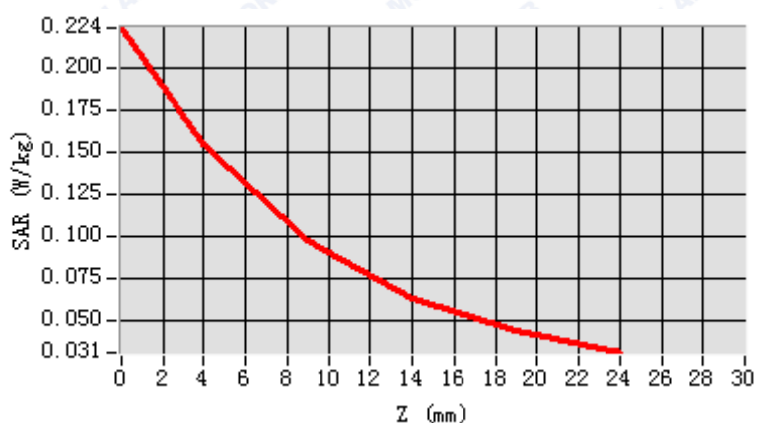
REPORT No. : SZ15080082S01

Maximum location: X=-7.00, Y=0.00

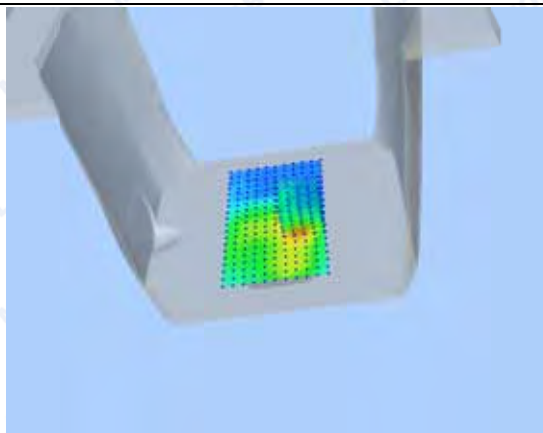
SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.095986
SAR 1g (W/Kg)	0.238024

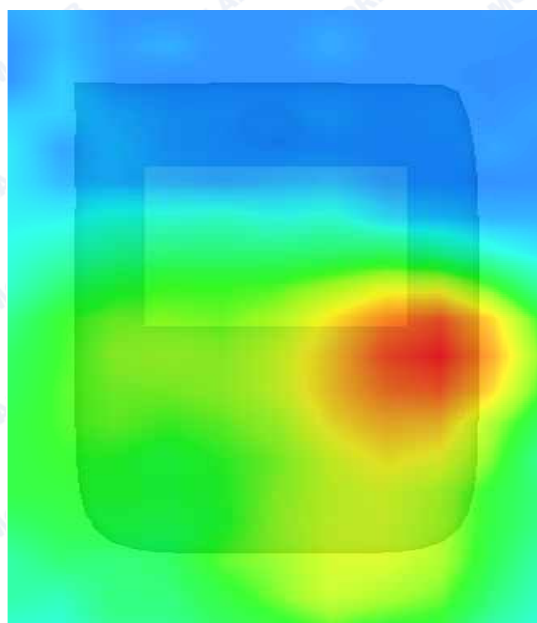
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 85**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

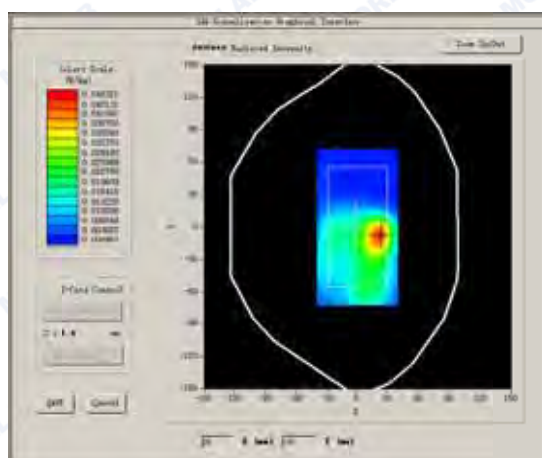
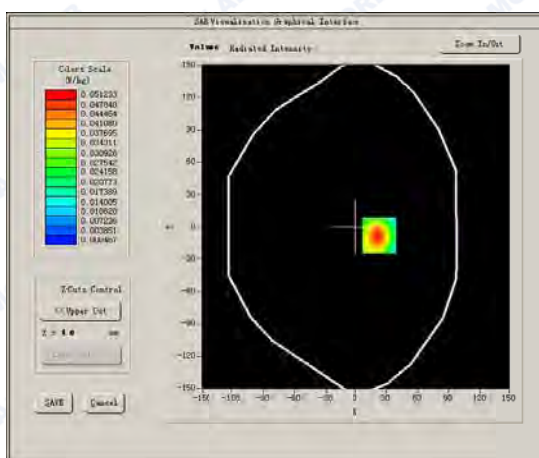
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	High
Signal	DSSS

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	1.120000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



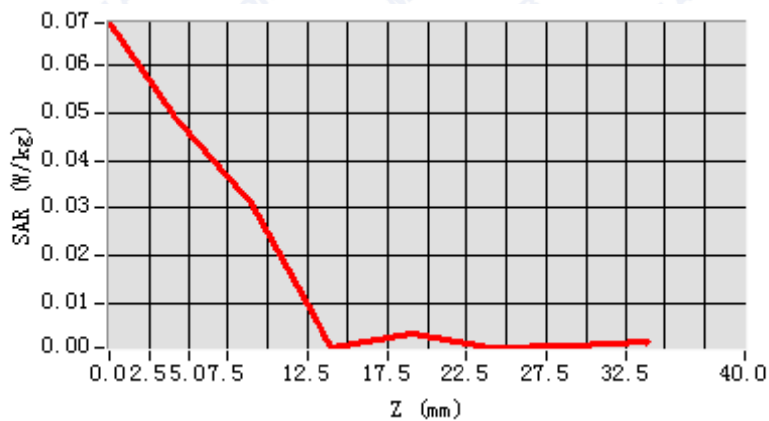
REPORT No. : SZ15080082S01

Maximum location: X=17.00, Y=-1.00

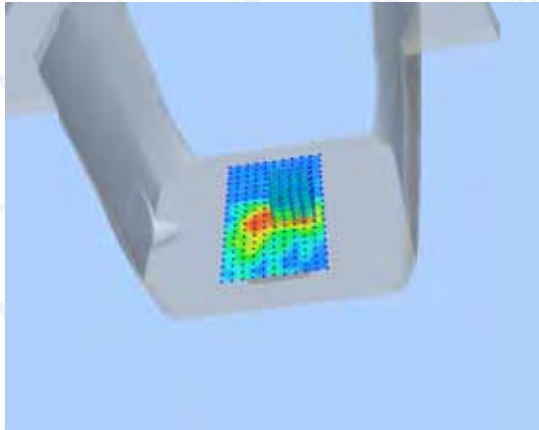
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.067462
SAR 1g (W/Kg)	0.133872

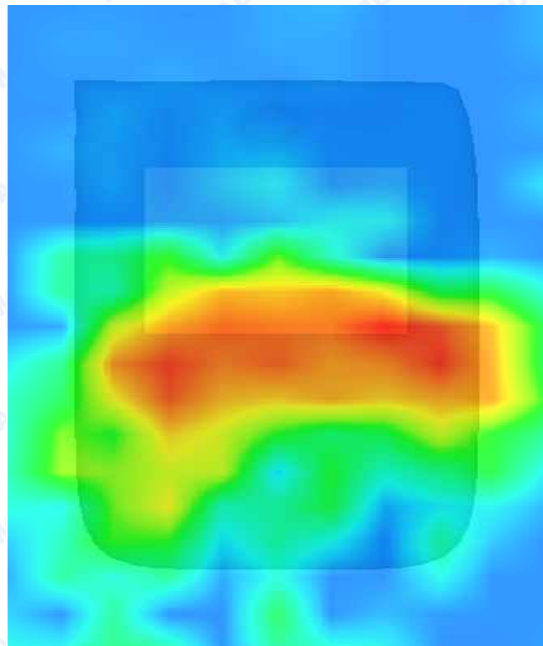
Z axis scan



3D screen shot



Hot spot position



**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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

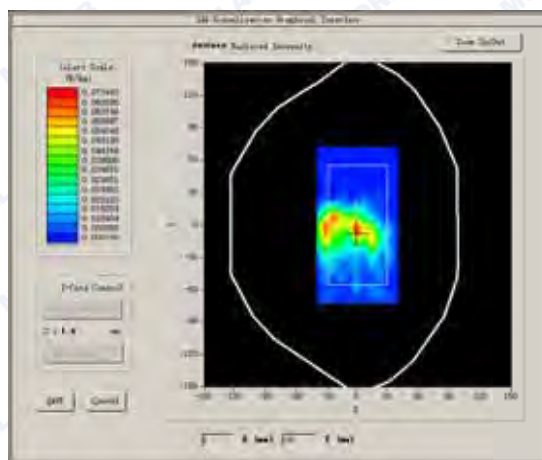
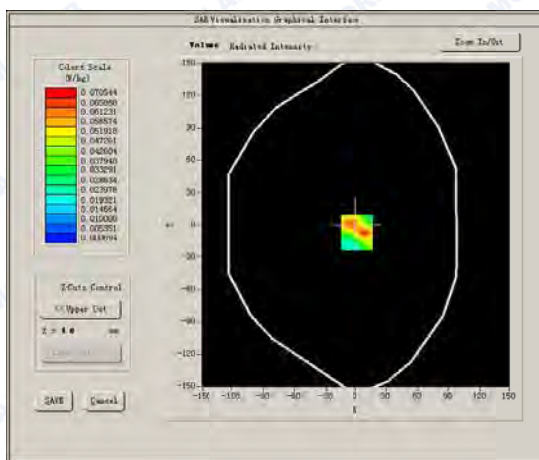
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	High
Signal	DSSS

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	1.120000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



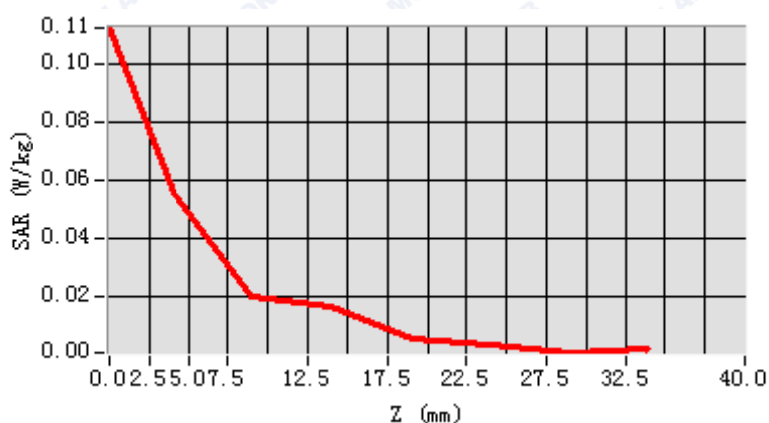
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=-7.00

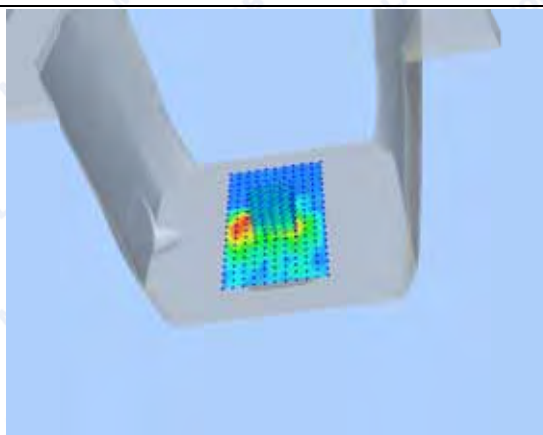
SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.068775
SAR 1g (W/Kg)	0.124061

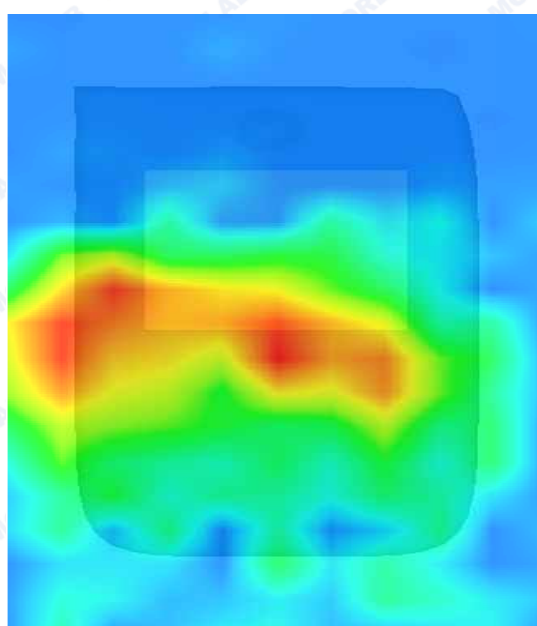
Z axis scan



3D screen shot



Hot spot position





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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

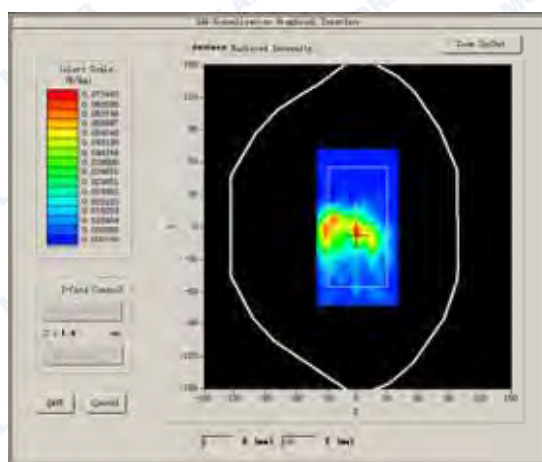
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

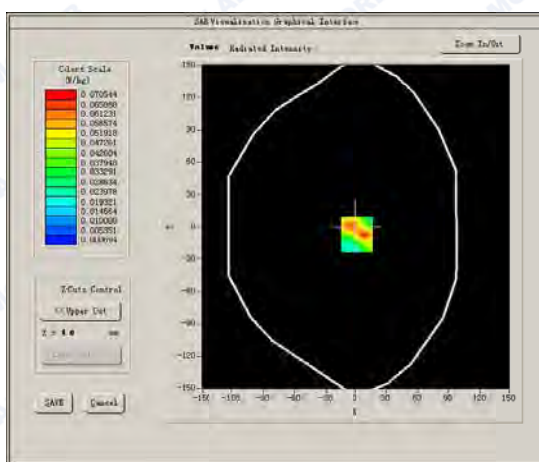
High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	1.120000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





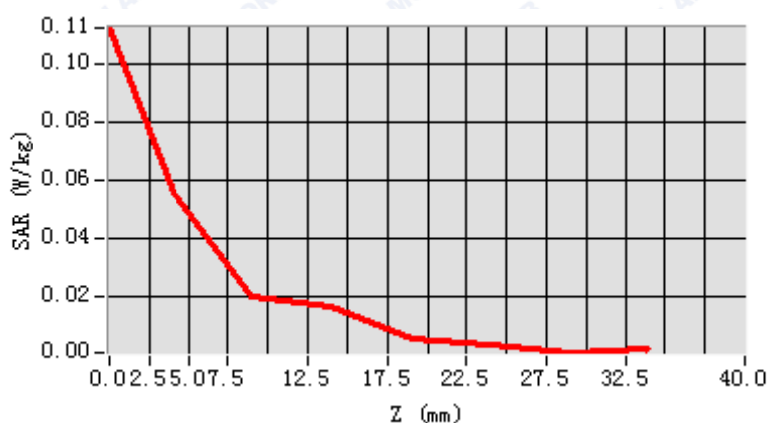
REPORT No. : SZ15080082S01

Maximum location: X=1.00, Y=-7.00

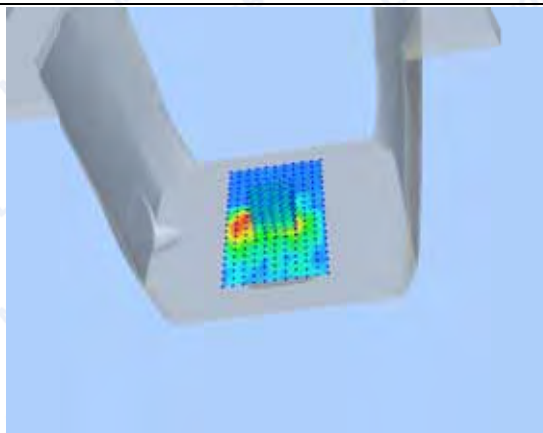
SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.038775
SAR 1g (W/Kg)	0.109406

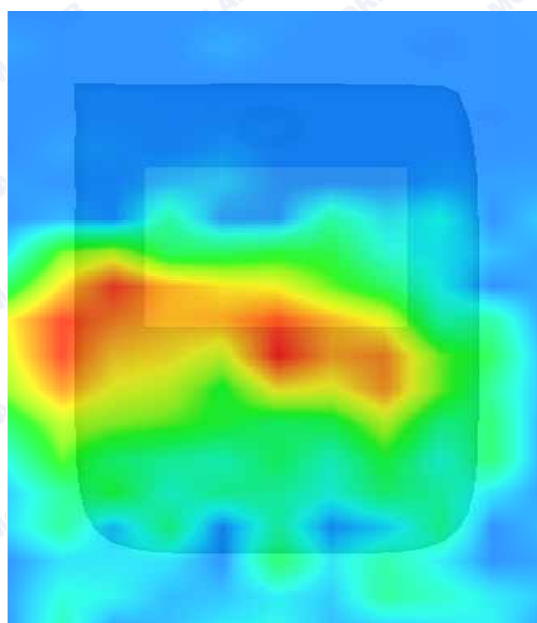
Z axis scan



3D screen shot



Hot spot position



**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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

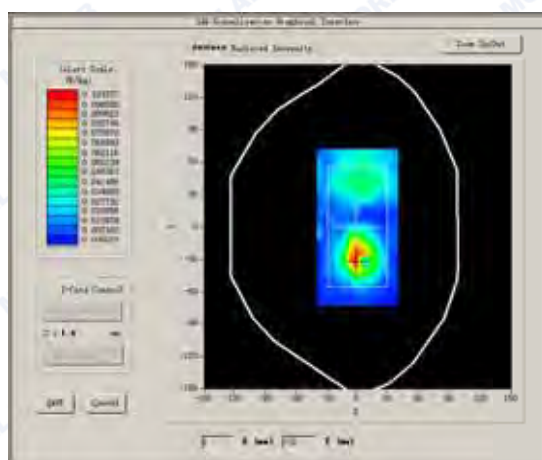
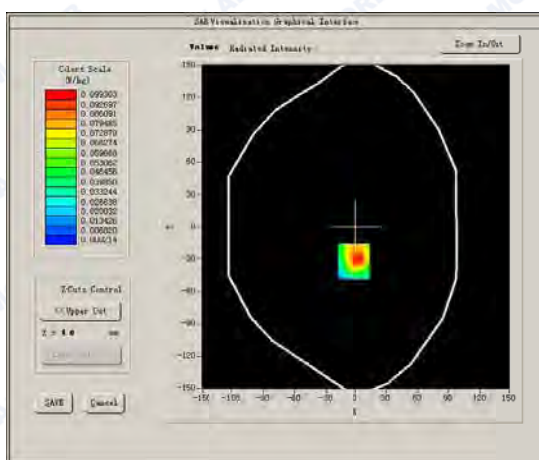
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	High
Signal	DSSS

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.820000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



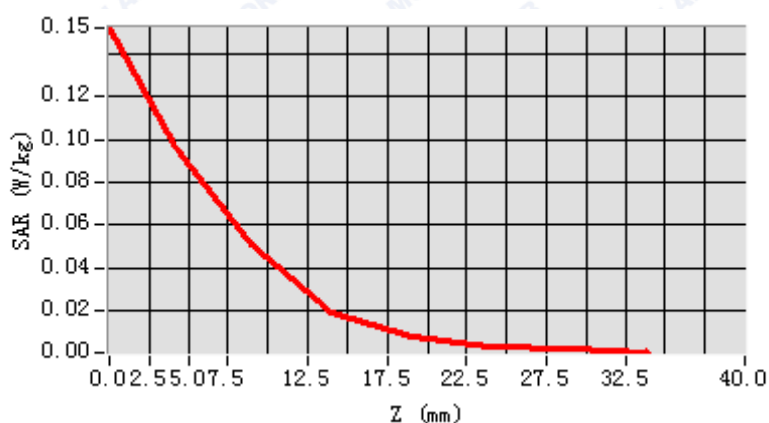
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

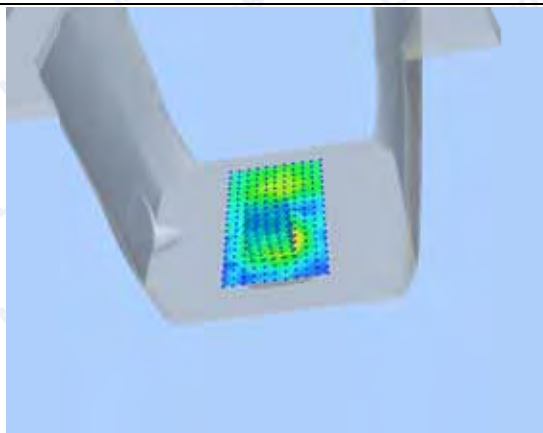
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.066505
SAR 1g (W/Kg)	0.200728

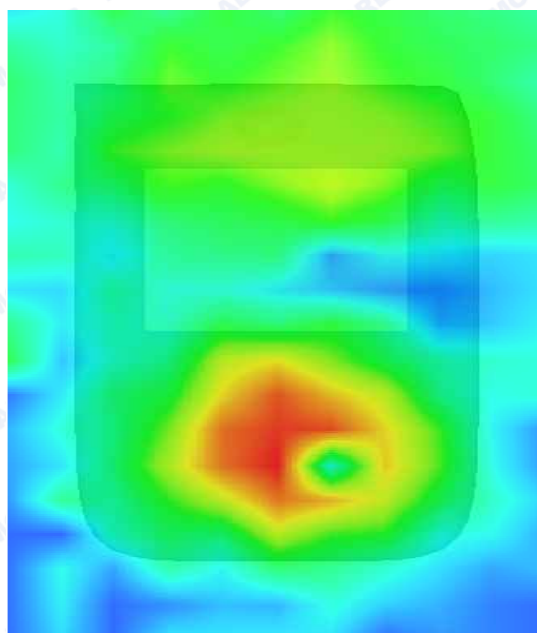
Z axis scan



3D screen shot



Hot spot position



**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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

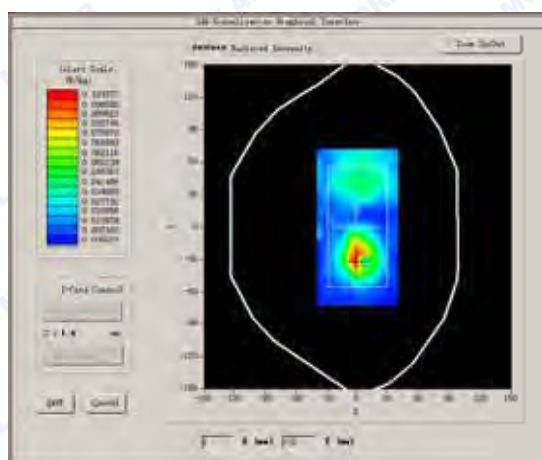
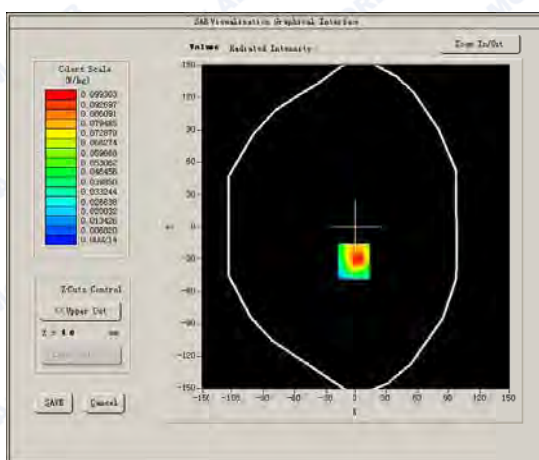
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	Low
Signal	DSSS

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.820000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



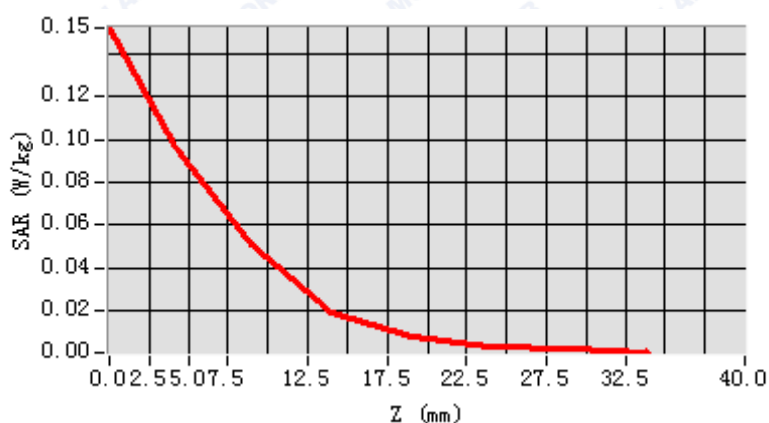
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

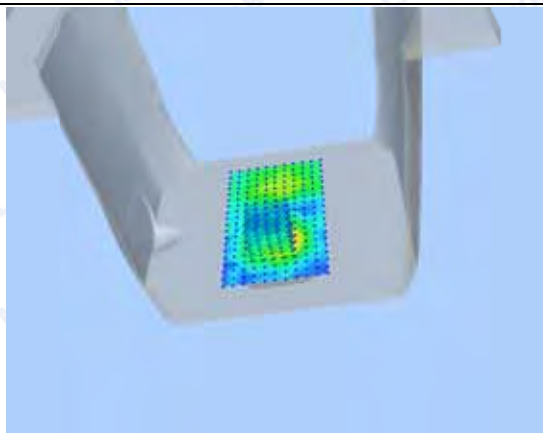
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.066505
SAR 1g (W/Kg)	0.103728

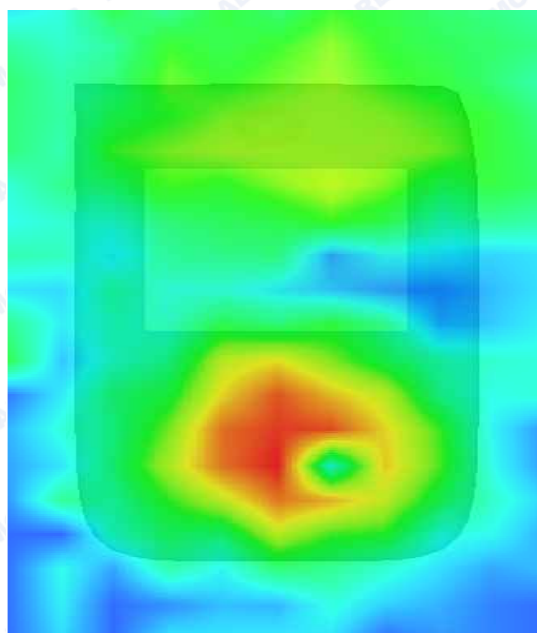
Z axis scan



3D screen shot



Hot spot position



**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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

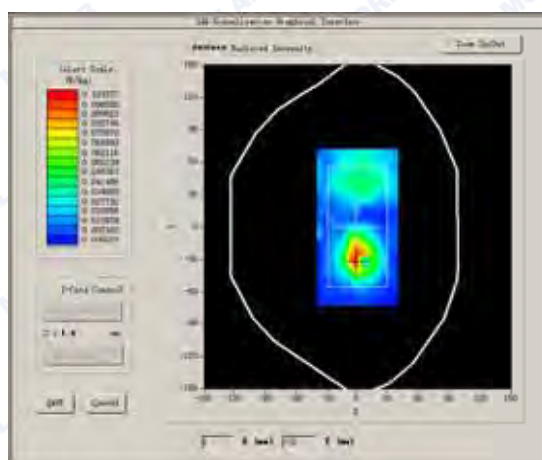
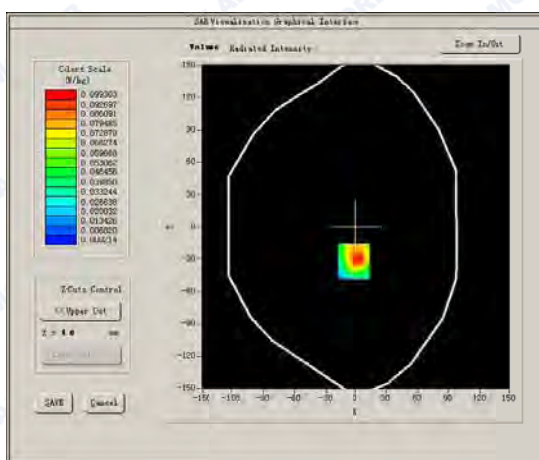
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11b
Channels	High
Signal	DSSS

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.820000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



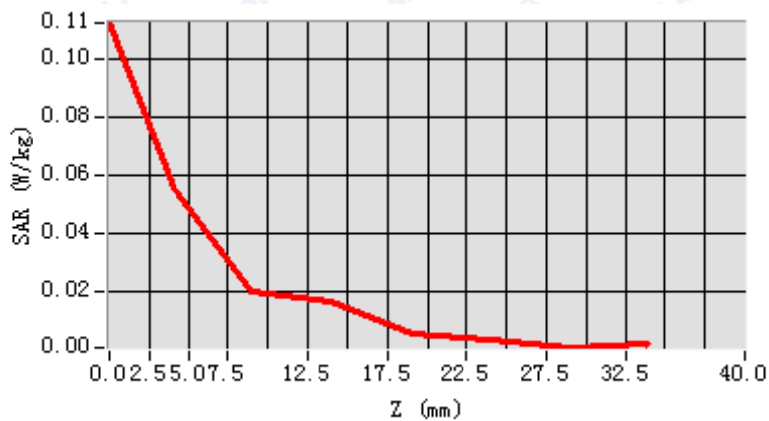
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

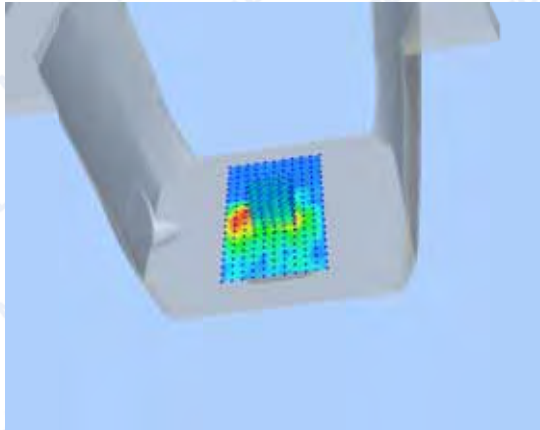
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.058775
SAR 1g (W/Kg)	0.108406

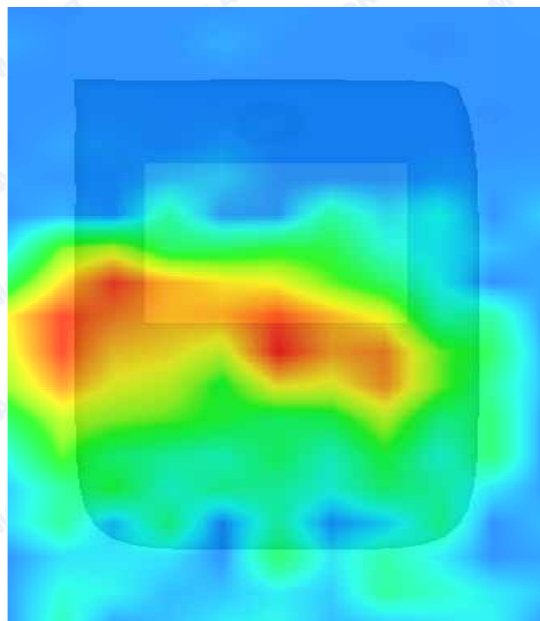
Z axis scan



3D screen shot



Hot spot position



**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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

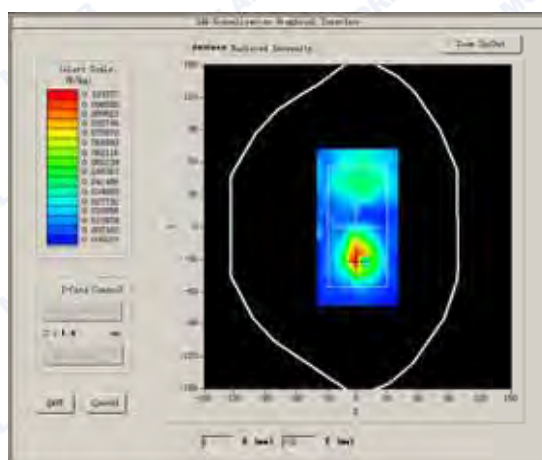
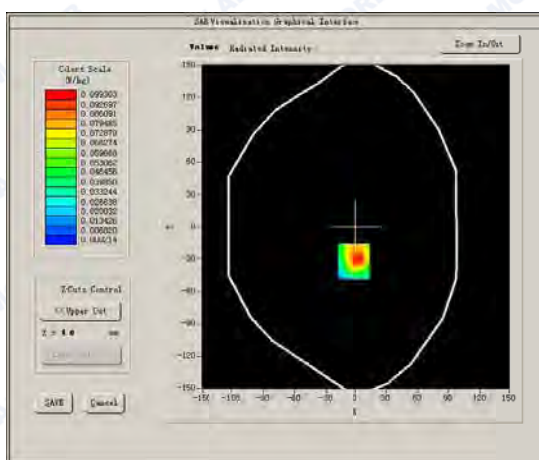
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11n
Channels	High
Signal	OFDM

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.820000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



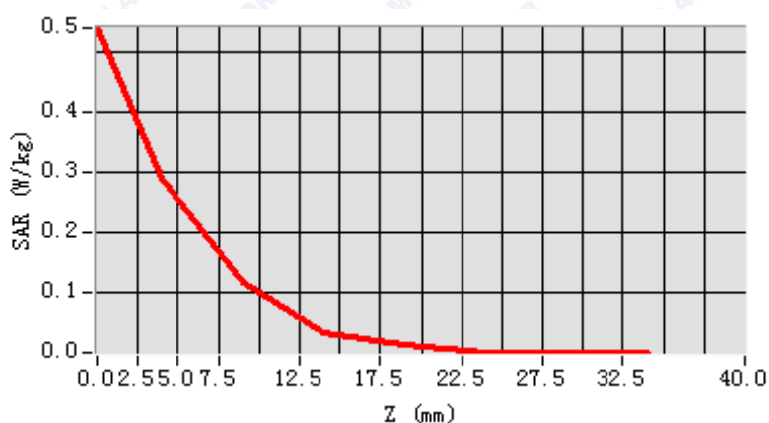
REPORT No. : SZ15080082S01

Maximum location: X=-15.00, Y=24.00

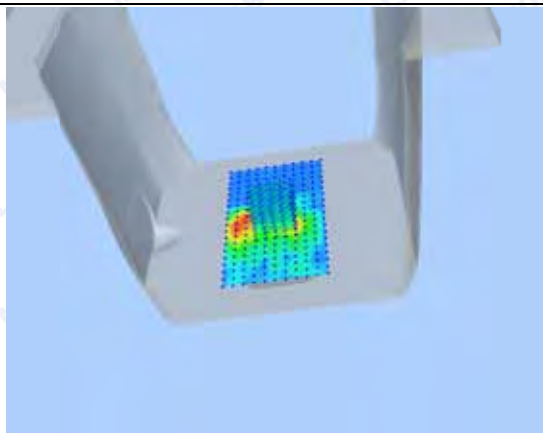
SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.054387
SAR 1g (W/Kg)	0.094061

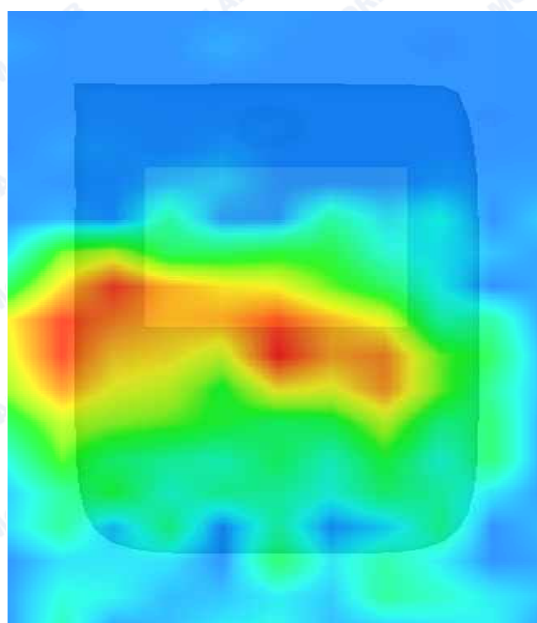
Z axis scan



3D screen shot



Hot spot position





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: 2015.10.17

Measurement duration: 9 minutes 31 seconds

A. Experimental conditions.

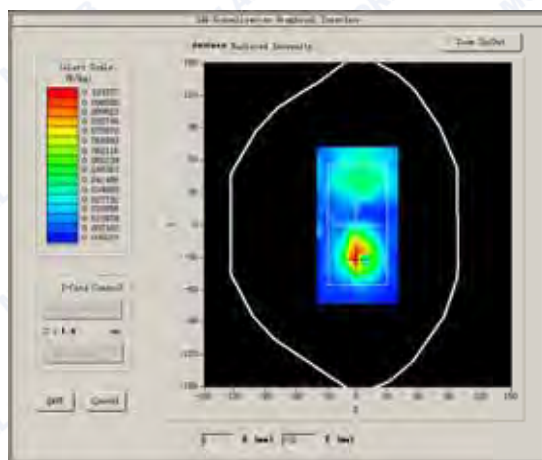
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11n
Channels	High
Signal	OFDM

B. SAR Measurement Results

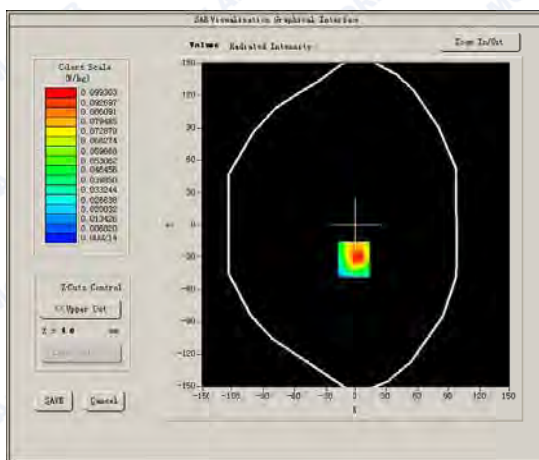
High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.820000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR



VOLUME SAR





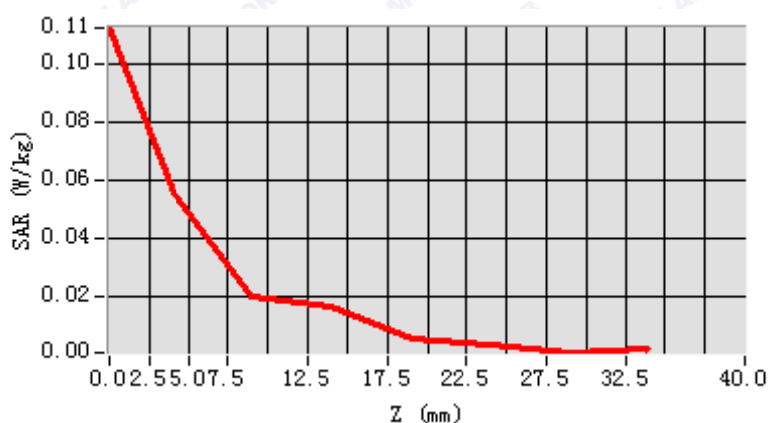
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

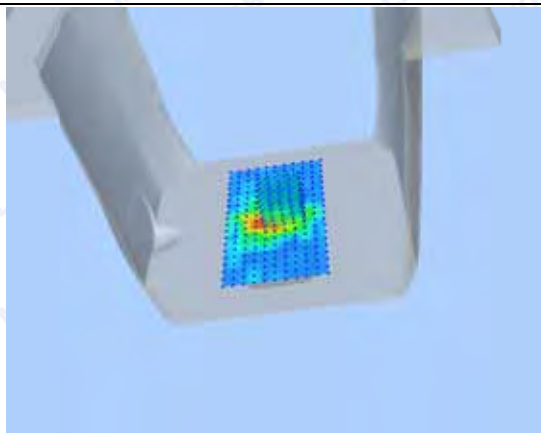
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.068775
SAR 1g (W/Kg)	0.228406

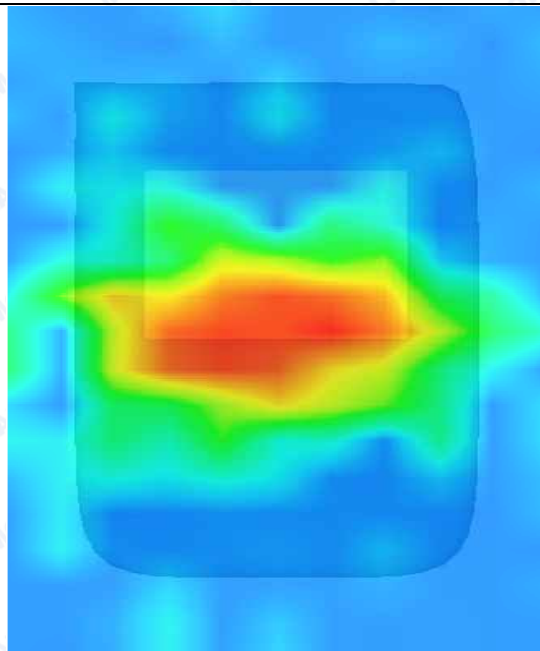
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 91**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

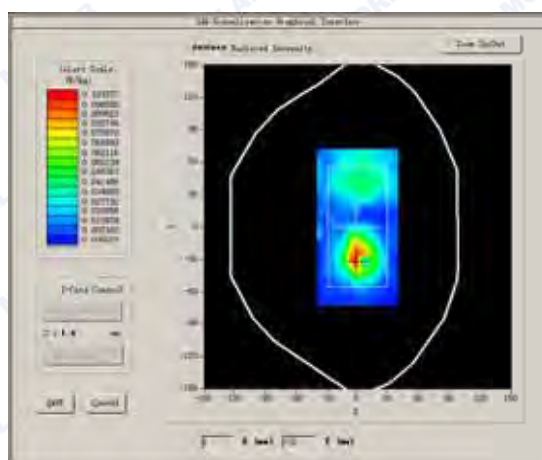
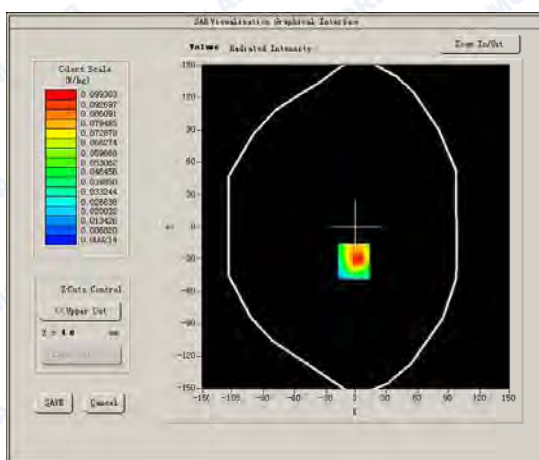
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11n
Channels	High
Signal	OFDM

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.820000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



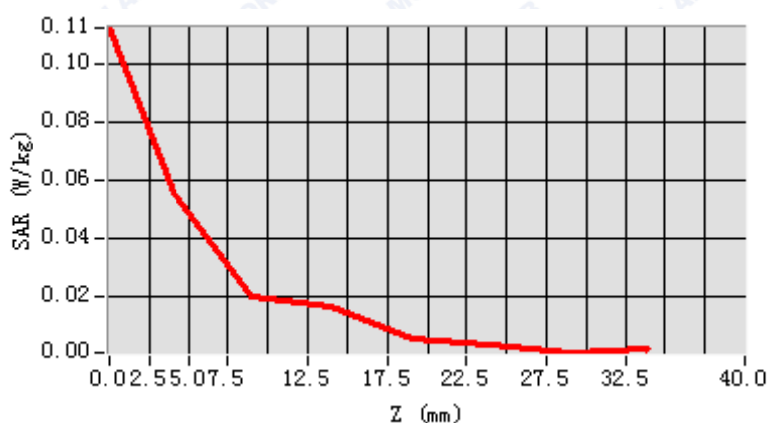
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

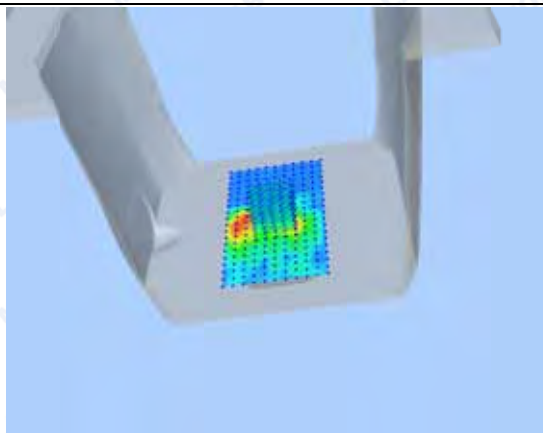
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.048775
SAR 1g (W/Kg)	0.161406

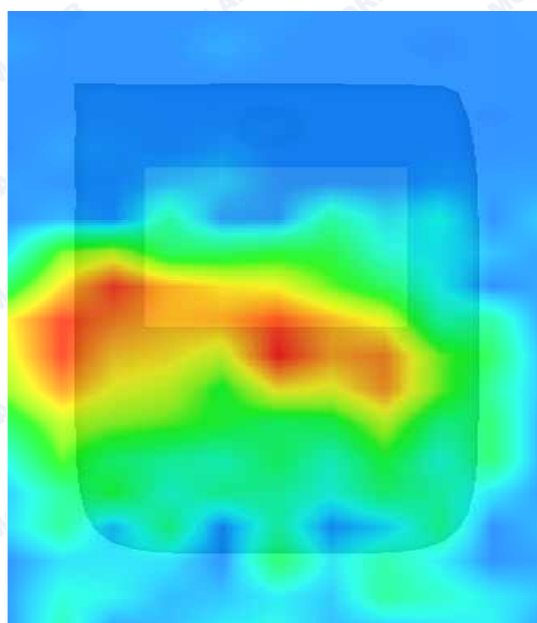
Z axis scan



3D screen shot



Hot spot position



**MEASUREMENT 92**

Type: Phone measurement (Complete)

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

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

Date of measurement: 2015.10.17

Measurement duration: 9 minutes 31 seconds

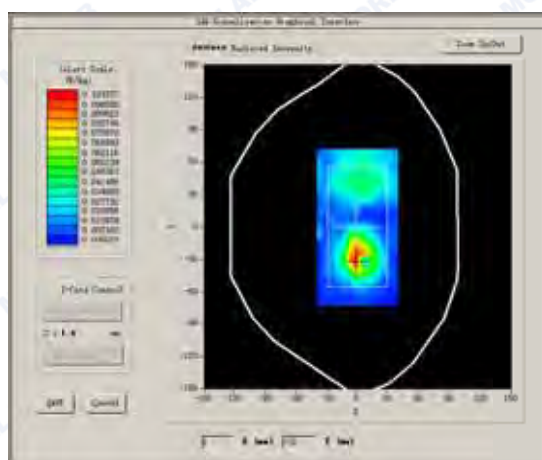
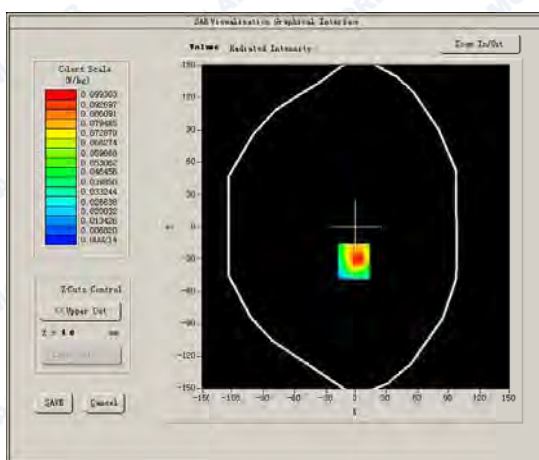
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	Body
Band	802.11n
Channels	High
Signal	OFDM

B. SAR Measurement Results

High Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.938859
Power drift (%)	0.580000
Ambient Temperature:	22.4°C
Liquid Temperature:	21.9°C
ConvF:	5.51
Crest factor:	1:1

SURFACE SAR**VOLUME SAR**



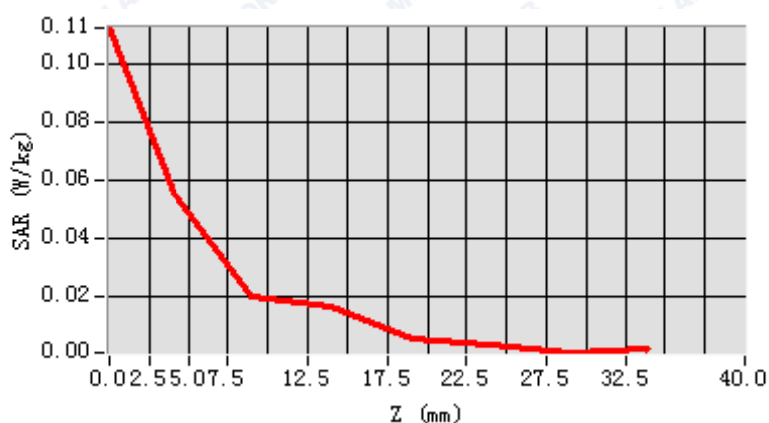
REPORT No. : SZ15080082S01

Maximum location: X=-2.00, Y=-32.00

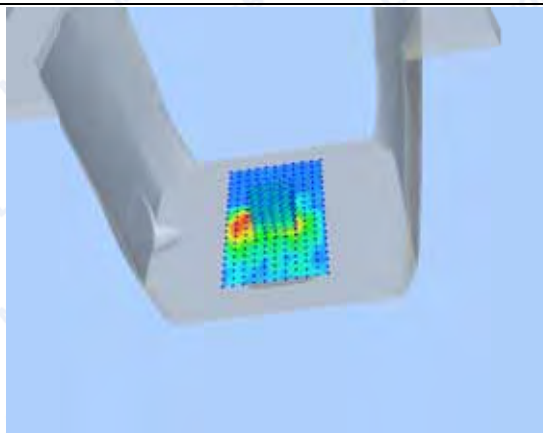
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.047502
SAR 1g (W/Kg)	0.121434

Z axis scan



3D screen shot



Hot spot position

