	**Annex B: Measurement Results**
	Tested Model: CX
	Report Number: FCC17010035A-6

MEASUREMENT 1

Type: Phone measurement (Complete)

Date of measurement: 5/1/2017

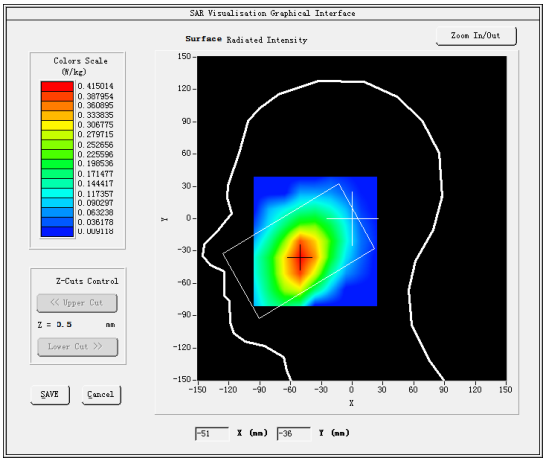
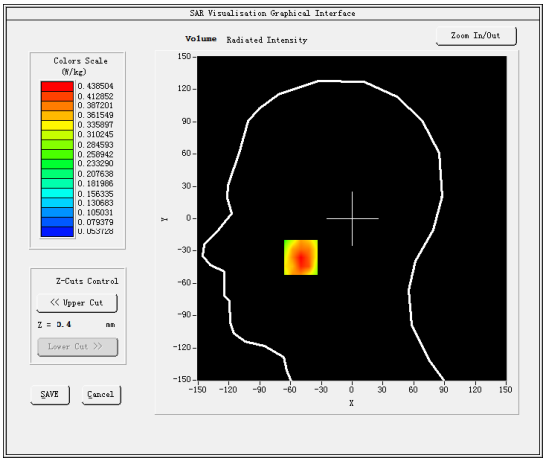
Measurement duration: 9 minutes 18 seconds

A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	CUSTOM (GPRS850_4Tx)
Channels	Low
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.93

B. SAR Measurement Results

Frequency (MHz)	824.200012
Relative permittivity (real part)	40.336941
Relative permittivity (imaginary part)	19.790300
Conductivity (S/m)	0.906176
Variation (%)	1.340000

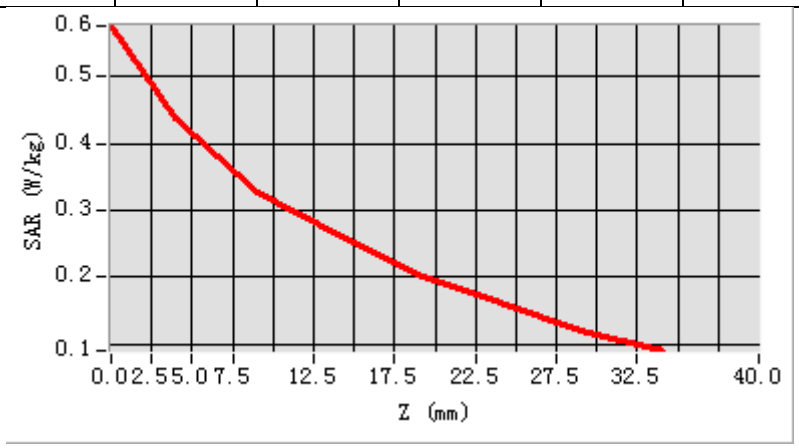
SURFACE SAR	VOLUME SAR
	

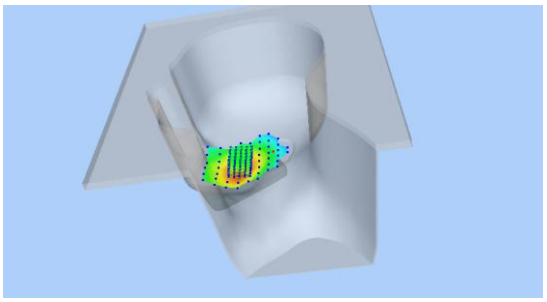
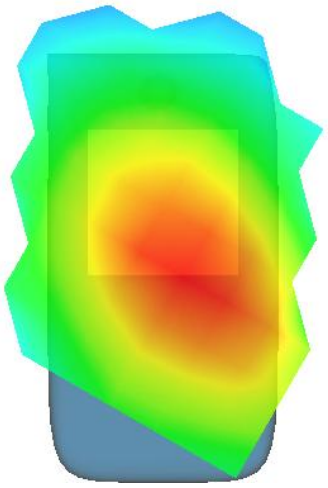
Maximum location: X=-50.00, Y=-36.00

SAR Peak: 0.59 W/kg

SAR 10g (W/Kg)	0.300676
SAR 1g (W/Kg)	0.429591

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5763	0.4385	0.3269	0.2633	0.2043	0.1624	0.1188



3D screen shot	Hot spot position
	

MEASUREMENT 2

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 5/1/2017

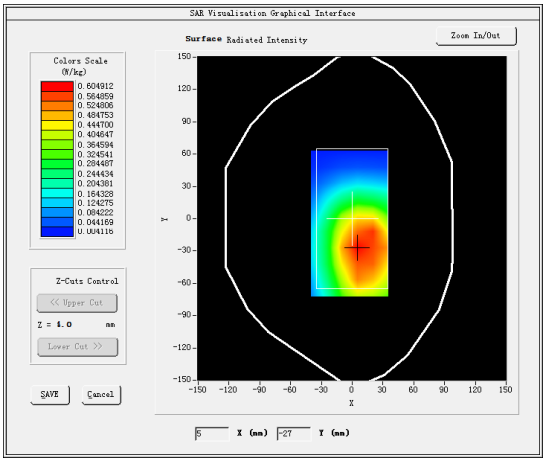
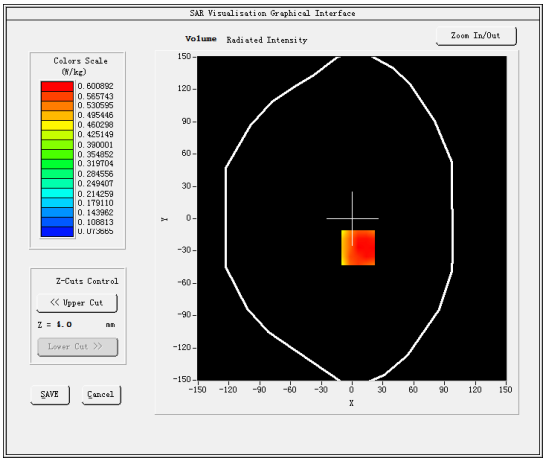
Measurement duration: 10 minutes 45 seconds

A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	CUSTOM (GPRS850_4Tx)
Channels	Low
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	824.200012
Relative permittivity (real part)	54.022579
Relative permittivity (imaginary part)	21.248079
Conductivity (S/m)	0.972926
Variation (%)	1.050000

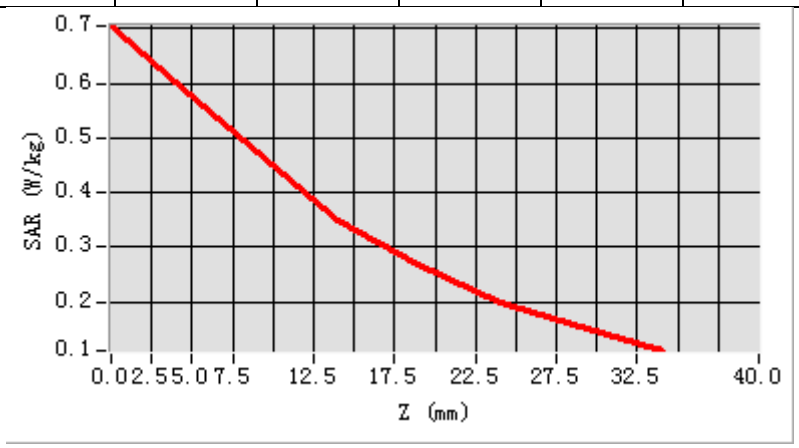
SURFACE SAR	VOLUME SAR
	

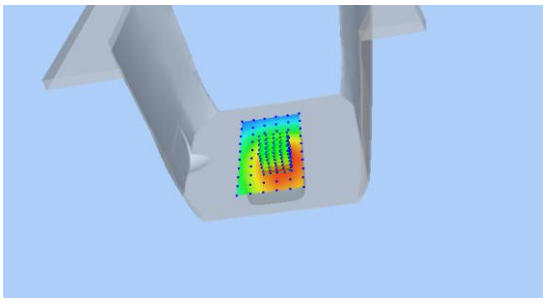
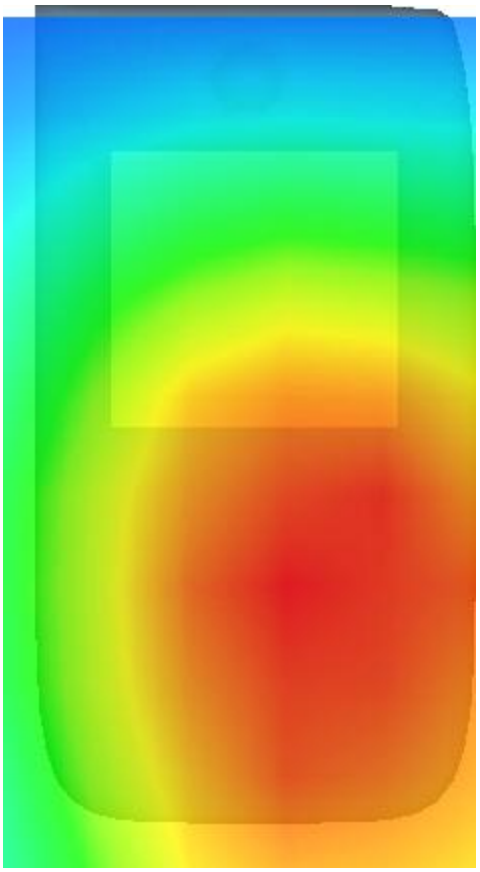
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.82 W/kg

SAR 10g (W/Kg)	0.434914
SAR 1g (W/Kg)	0.594923

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7046	0.6009	0.4732	0.3481	0.2668	0.1984	0.1533



3D screen shot	Hot spot position
	

MEASUREMENT 3

Right-side-low

Type: Phone measurement (Complete)

Date of measurement: 5/1/2017

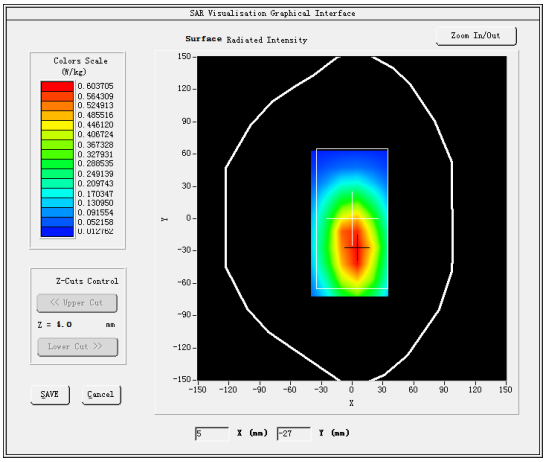
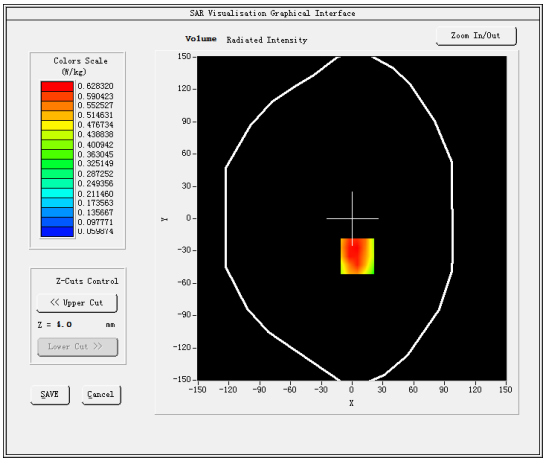
Measurement duration: 10 minutes 29 seconds

A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	CUSTOM (GPRS850_4Tx)
Channels	Low
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	824.200012
Relative permittivity (real part)	54.022579
Relative permittivity (imaginary part)	21.248079
Conductivity (S/m)	0.972926
Variation (%)	-1.010000

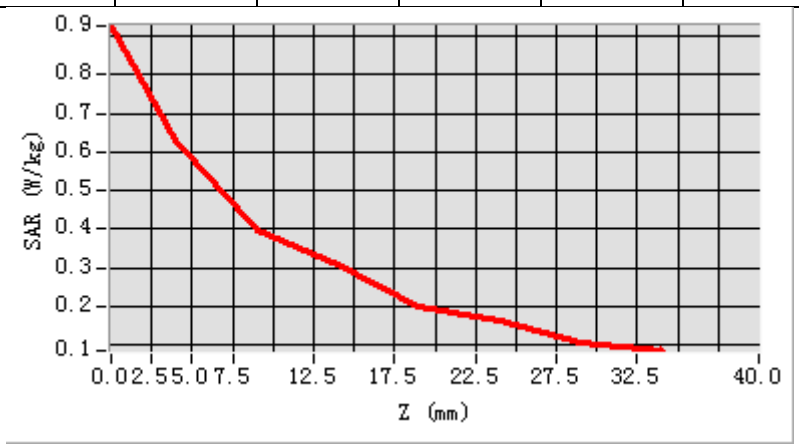
SURFACE SAR	VOLUME SAR
	

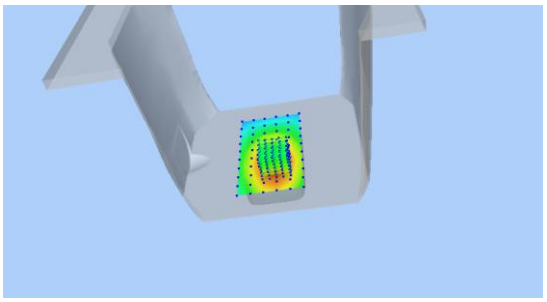
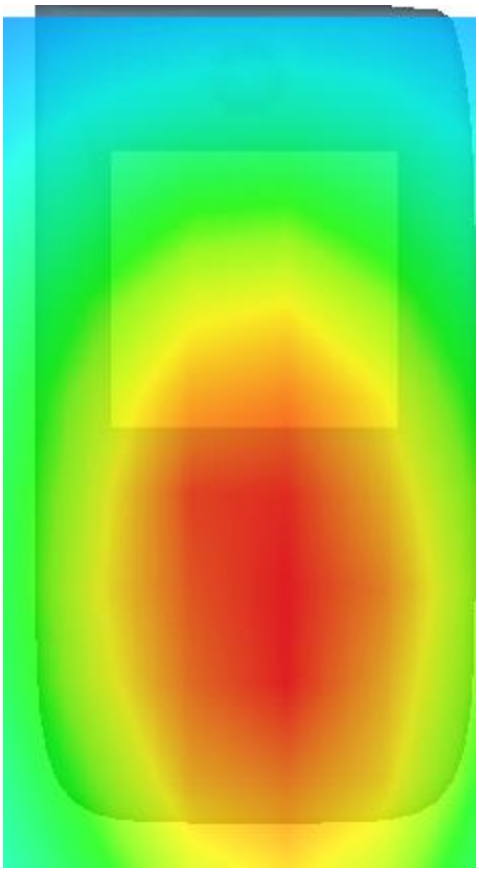
Maximum location: X=5.00, Y=-35.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.410331
SAR 1g (W/Kg)	0.620783

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.9265	0.6283	0.3986	0.3074	0.1996	0.1633	0.1062



3D screen shot	Hot spot position
	

MEASUREMENT 4

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

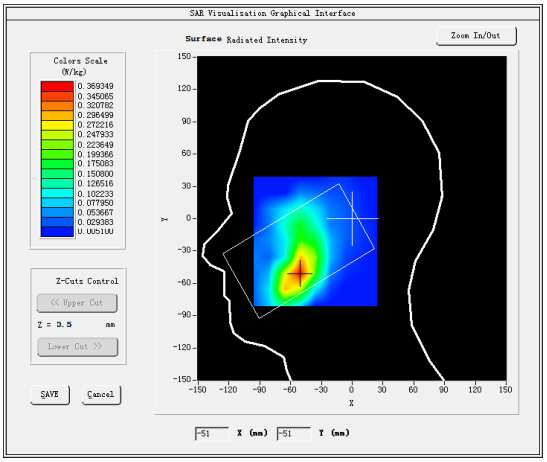
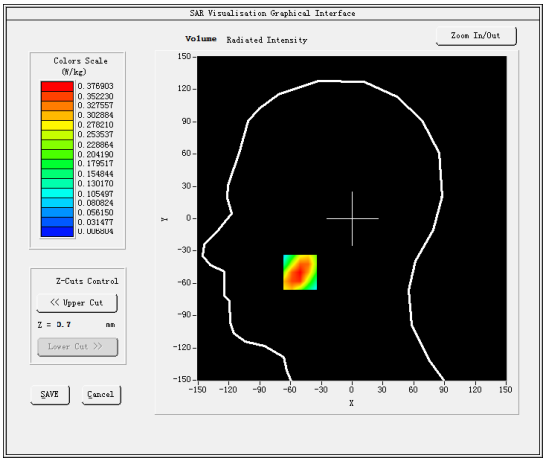
Measurement duration: 9 minutes 23 seconds

A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	CUSTOM (GPRS1900 4Tx)
Channels	High
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.63

B. SAR Measurement Results

Frequency (MHz)	1909.800049
Relative permittivity (real part)	39.959080
Relative permittivity (imaginary part)	13.404880
Conductivity (S/m)	1.422258
Variation (%)	3.550000

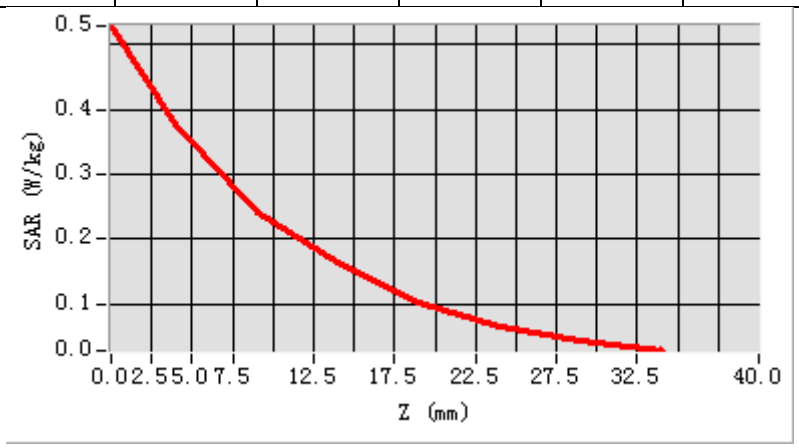
SURFACE SAR	VOLUME SAR
	

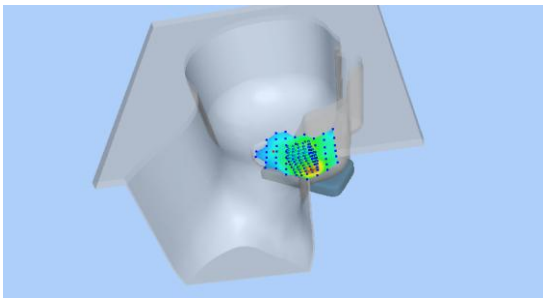
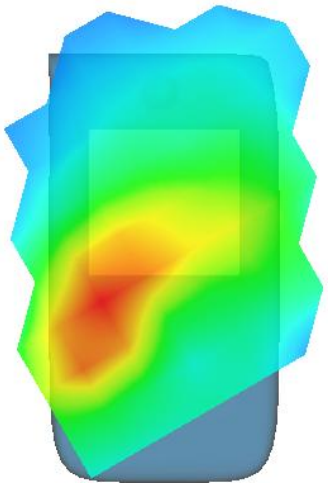
Maximum location: X=-51.00, Y=-50.00

SAR Peak: 0.60 W/kg

SAR 10g (W/Kg)	0.210470
SAR 1g (W/Kg)	0.370246

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5288	0.3769	0.2415	0.1646	0.1023	0.0637	0.0435



3D screen shot	Hot spot position
	

MEASUREMENT 5

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

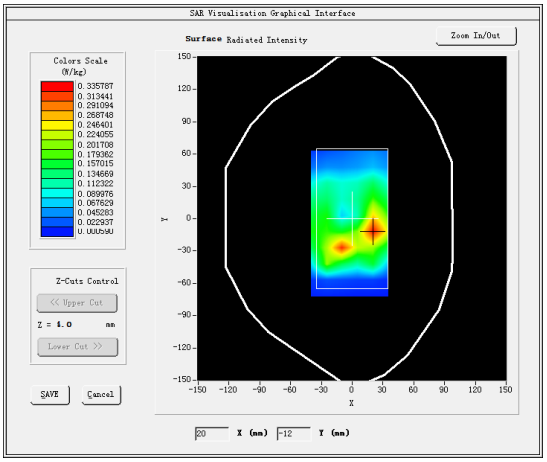
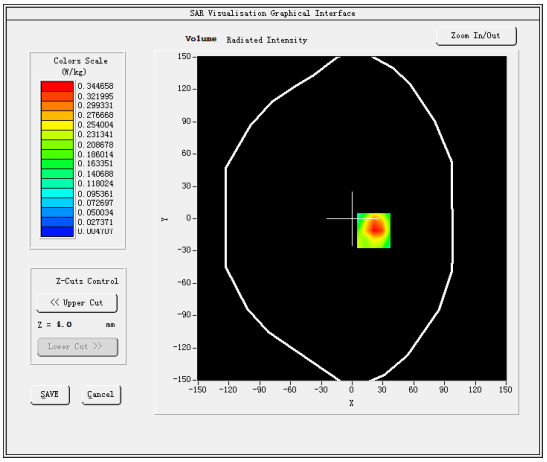
Measurement duration: 10 minutes 47 seconds

A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	CUSTOM (GPRS1900_4Tx)
Channels	High
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1909.800049
Relative permittivity (real part)	53.368881
Relative permittivity (imaginary part)	14.769660
Conductivity (S/m)	1.567061
Variation (%)	-0.120000

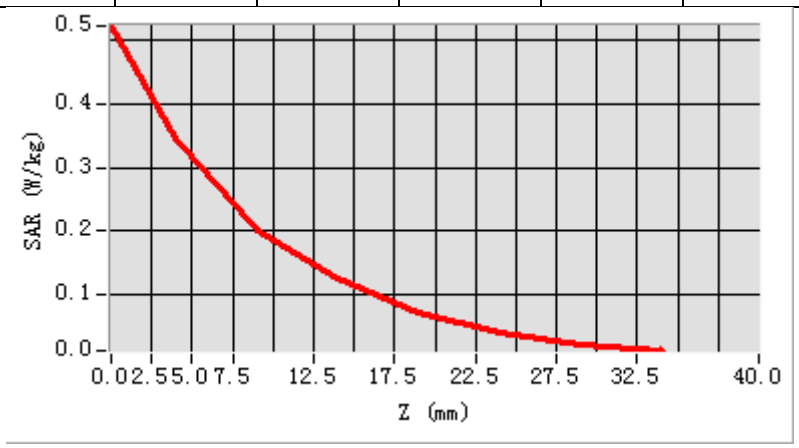
SURFACE SAR	VOLUME SAR
	

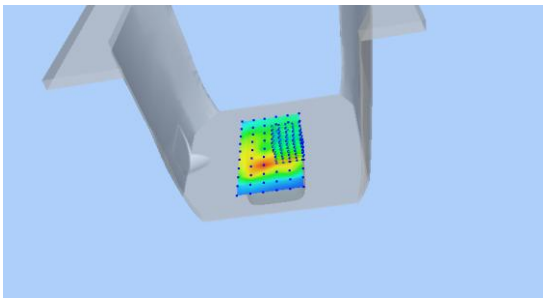
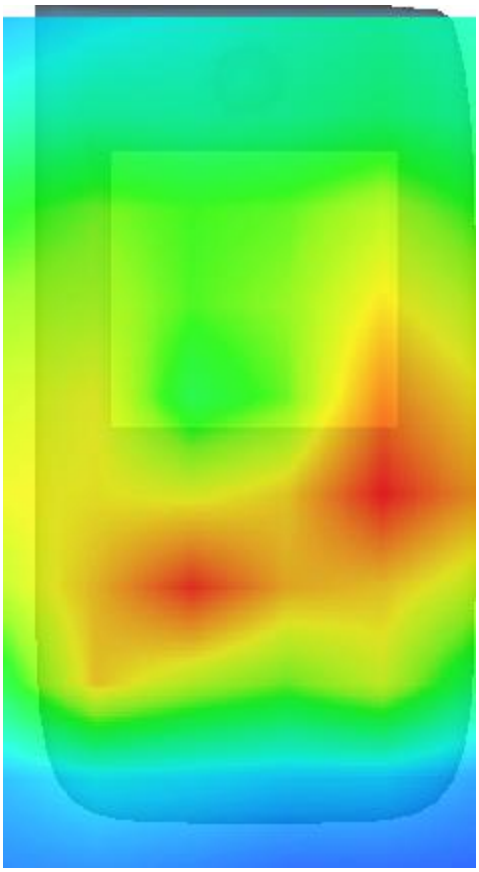
Maximum location: X=21.00, Y=-11.00

SAR Peak: 0.53 W/kg

SAR 10g (W/Kg)	0.182454
SAR 1g (W/Kg)	0.336575

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5223	0.3447	0.2002	0.1265	0.0720	0.0405	0.0235



3D screen shot	Hot spot position
	

MEASUREMENT 6

Rear-side-high

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

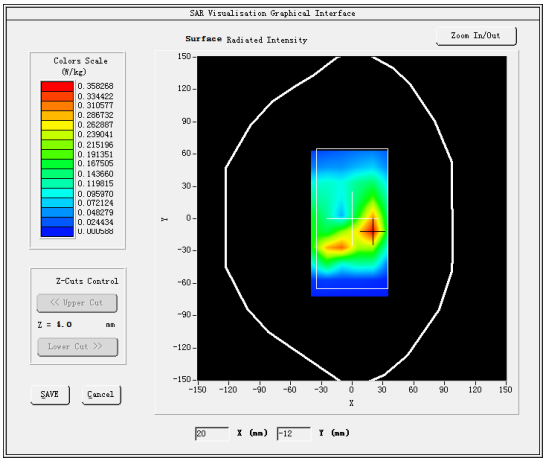
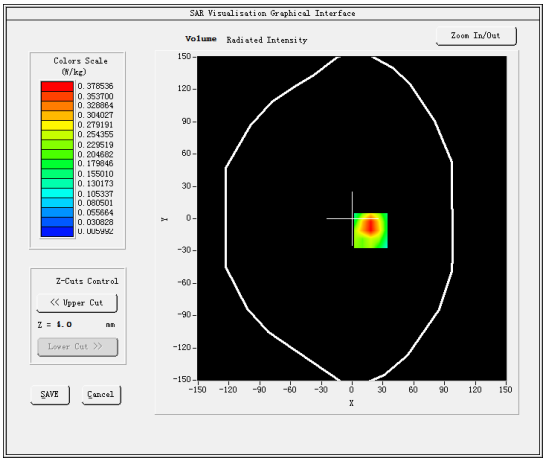
Measurement duration: 11 minutes 9 seconds

A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	CUSTOM (GPRS1900_4Tx)
Channels	High
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1909.800049
Relative permittivity (real part)	53.368881
Relative permittivity (imaginary part)	14.769660
Conductivity (S/m)	1.567061
Variation (%)	1.280000

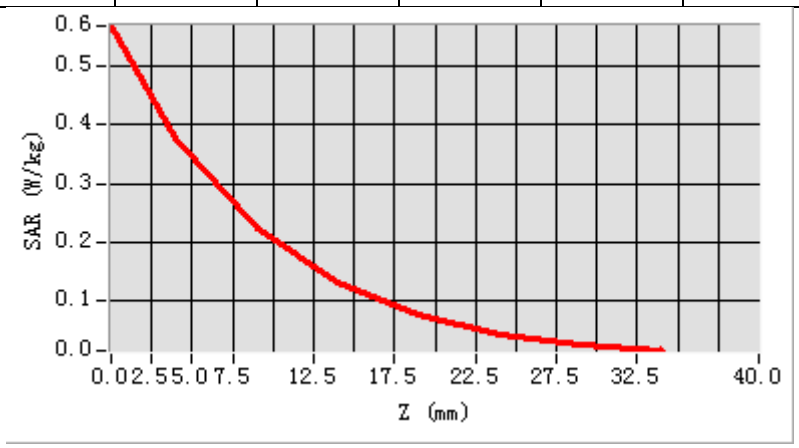
SURFACE SAR	VOLUME SAR
	

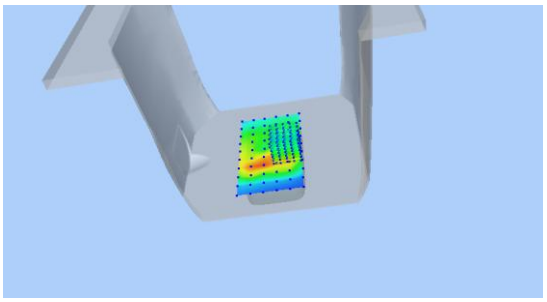
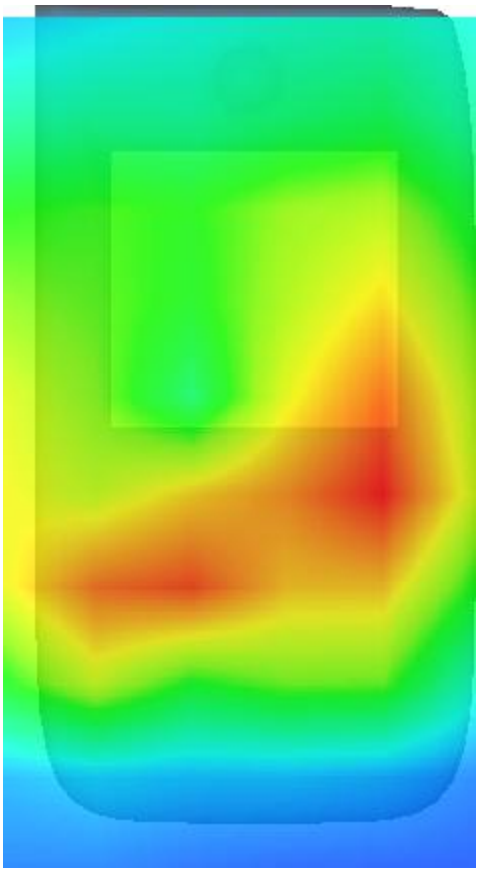
Maximum location: X=18.00, Y=-11.00

SAR Peak: 0.58 W/kg

SAR 10g (W/Kg)	0.197905
SAR 1g (W/Kg)	0.369109

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5694	0.3785	0.2218	0.1291	0.0750	0.0423	0.0243



3D screen shot	Hot spot position
	

MEASUREMENT 7

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

Measurement duration: 9 minutes 35 seconds

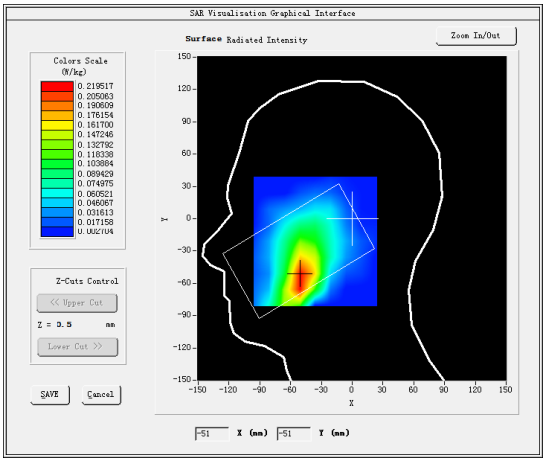
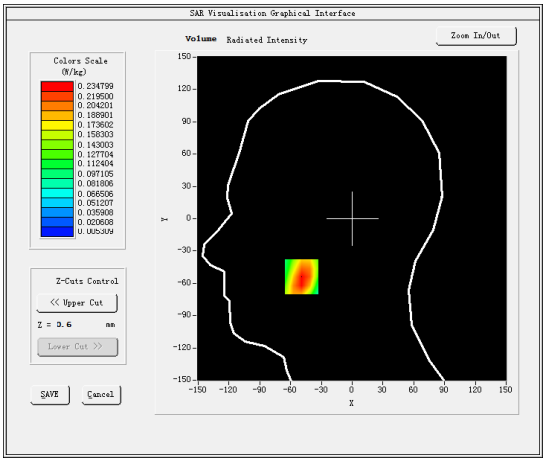
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band2_WCDMA1900
Channels	High
Signal	Duty cycle:1:1
Conversion factor	4.63

B. SAR Measurement Results

Higher Band SAR (Channel 9538):

Frequency (MHz)	1907.599976
Relative permittivity (real part)	39.909599
Relative permittivity (imaginary part)	13.412560
Conductivity (S/m)	1.421433
Variation (%)	-1.820000

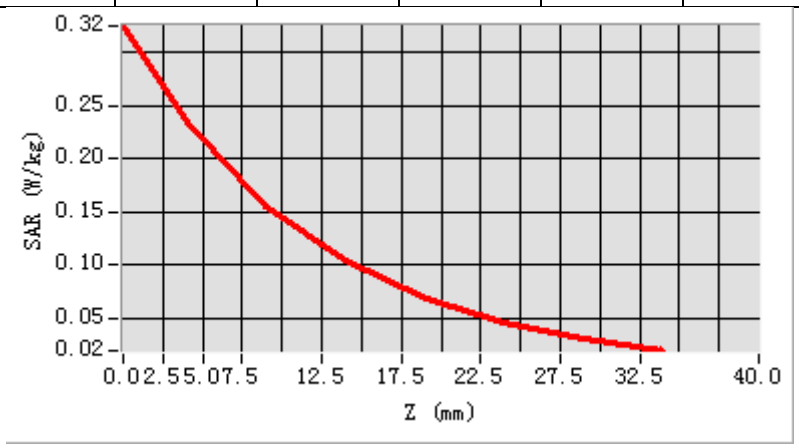
SURFACE SAR	VOLUME SAR
	

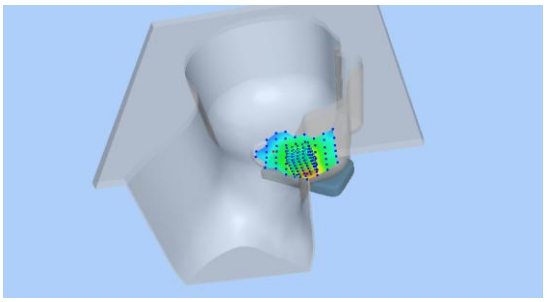
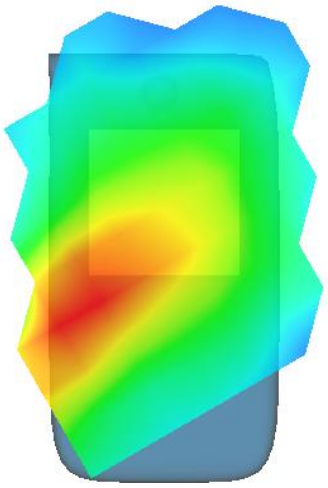
Maximum location: X=-49.00, Y=-54.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.136853
SAR 1g (W/Kg)	0.229282

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3245	0.2348	0.1554	0.1038	0.0687	0.0449	0.0298



3D screen shot	Hot spot position
	

MEASUREMENT 8

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

Measurement duration: 11 minutes 15 seconds

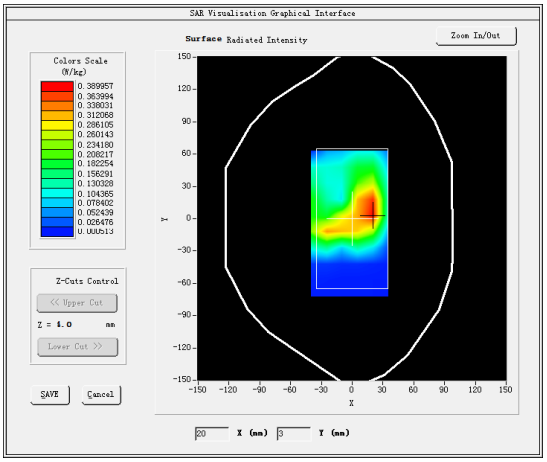
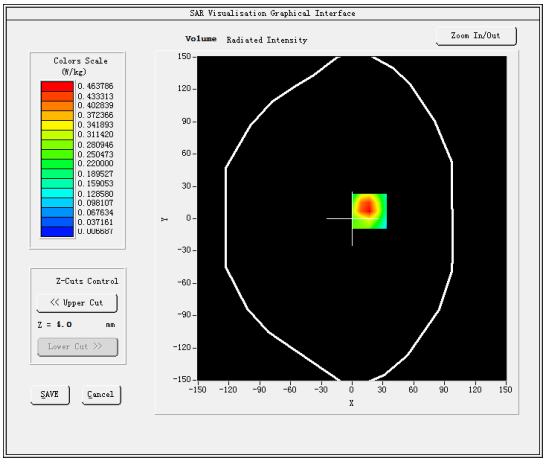
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	High
Signal	Duty cycle:1:1
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9538):

Frequency (MHz)	1907.599976
Relative permittivity (real part)	53.356966
Relative permittivity (imaginary part)	14.526890
Conductivity (S/m)	1.4935893
Variation (%)	1.970000

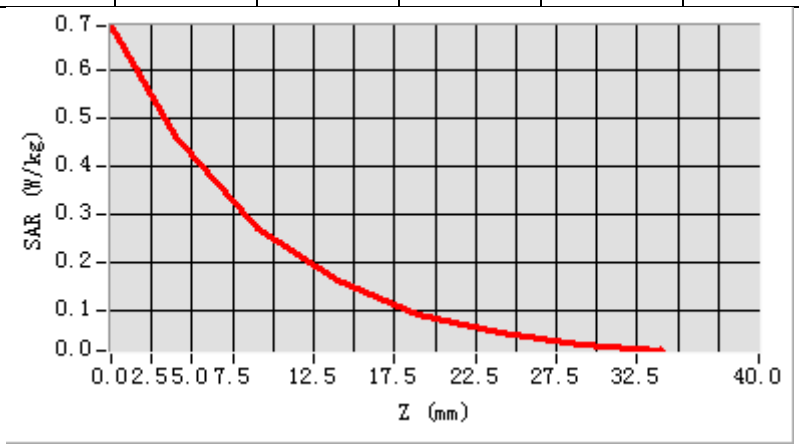
SURFACE SAR	VOLUME SAR
	

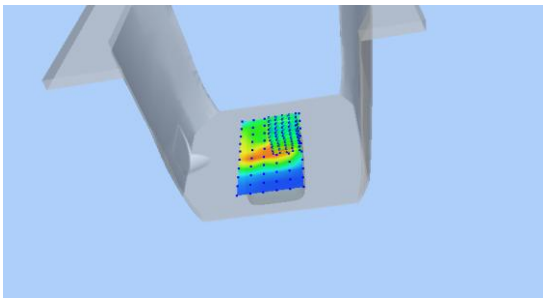
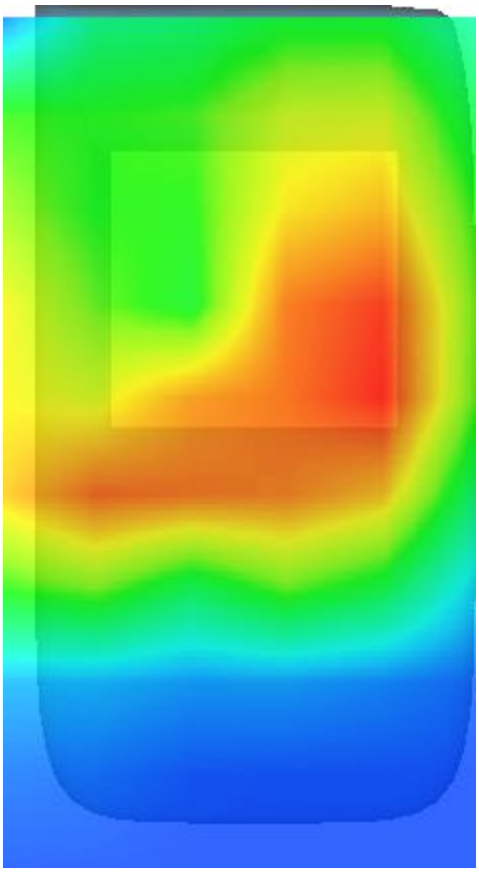
Maximum location: X=17.00, Y=7.00

SAR Peak: 0.71 W/kg

SAR 10g (W/Kg)	0.246246
SAR 1g (W/Kg)	0.458963

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6922	0.4638	0.2739	0.1625	0.0943	0.0553	0.0324



3D screen shot	Hot spot position
	

MEASUREMENT 9

Rear-side-high

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

Measurement duration: 11 minutes 17 seconds

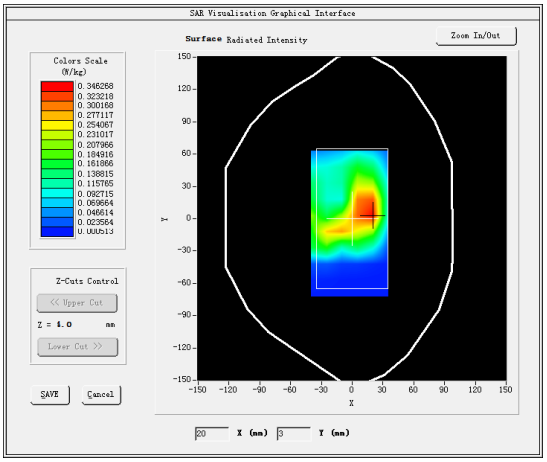
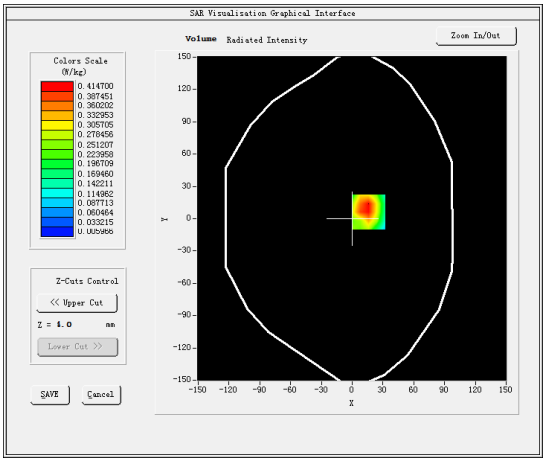
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	High
Signal	Duty cycle:1:1
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9538):

Frequency (MHz)	1907.599976
Relative permittivity (real part)	53.356966
Relative permittivity (imaginary part)	14.526890
Conductivity (S/m)	1.4935893
Variation (%)	0.100000

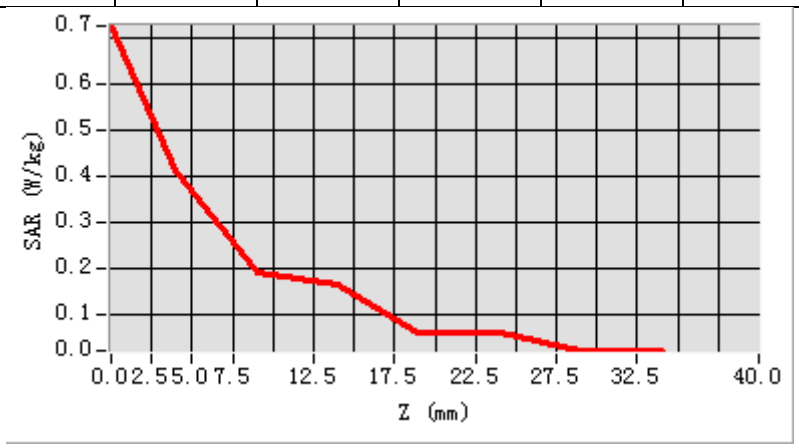
SURFACE SAR	VOLUME SAR
	

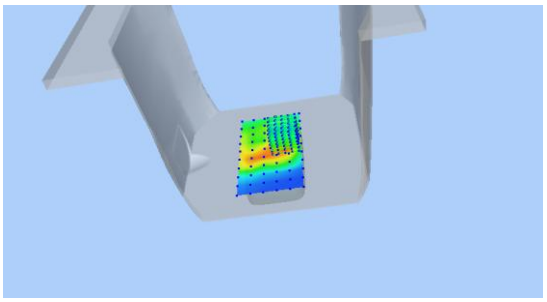
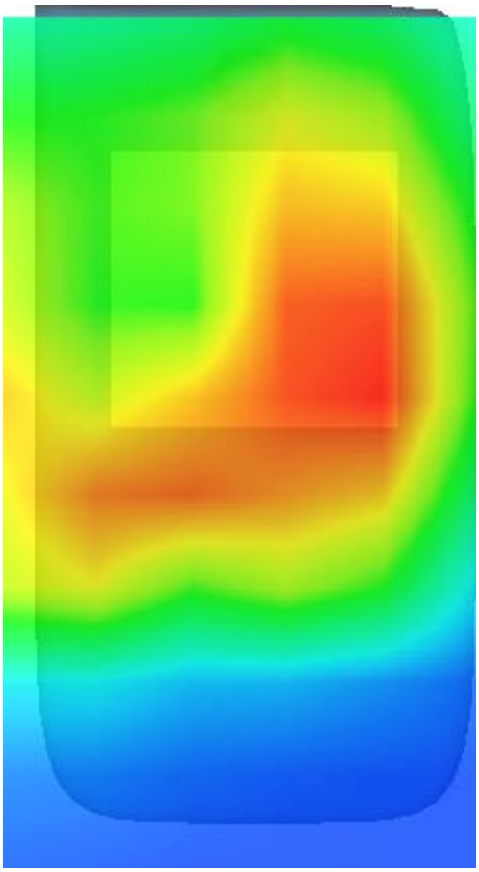
Maximum location: X=16.00, Y=6.00

SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.225747
SAR 1g (W/Kg)	0.411876

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7273	0.4147	0.1920	0.1676	0.0607	0.0635	0.0227



3D screen shot	Hot spot position
	

MEASUREMENT 10

Type: Phone measurement (Complete)

Date of measurement: 5/1/2017

Measurement duration: 9 minutes 13 seconds

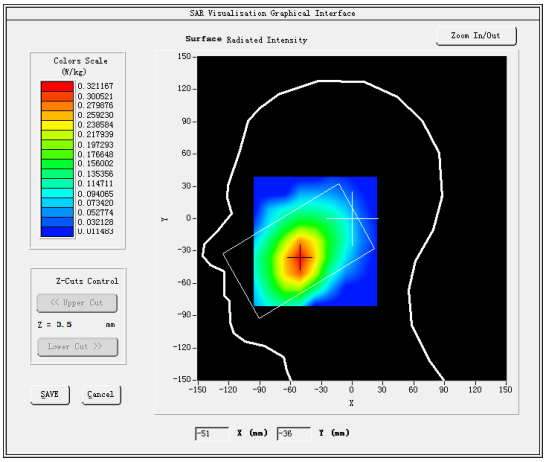
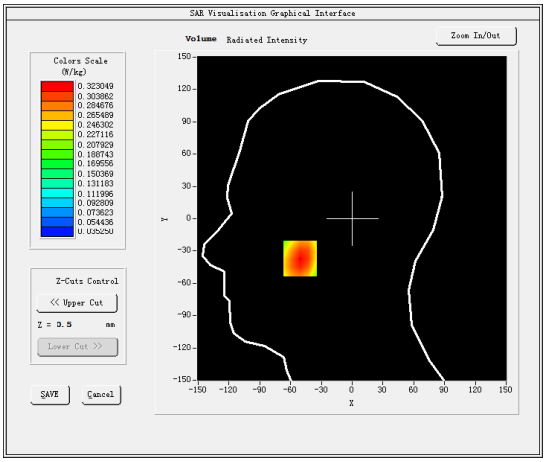
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	Band5 WCDMA850
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	40.366501
Relative permittivity (imaginary part)	19.842400
Conductivity (S/m)	0.910987
Variation (%)	1.390000

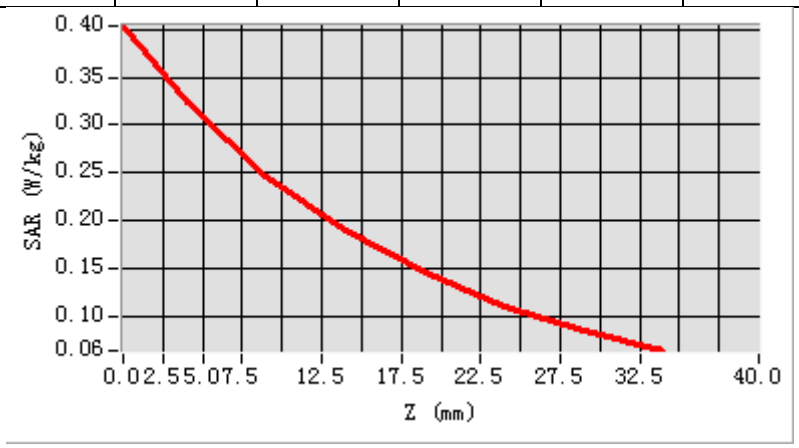
SURFACE SAR	VOLUME SAR
	

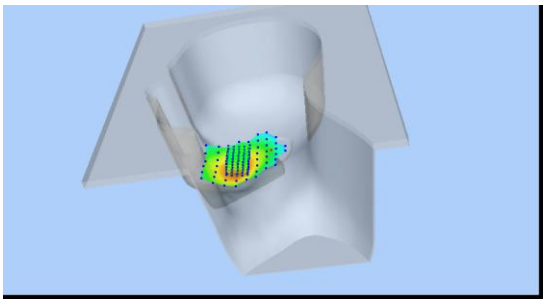
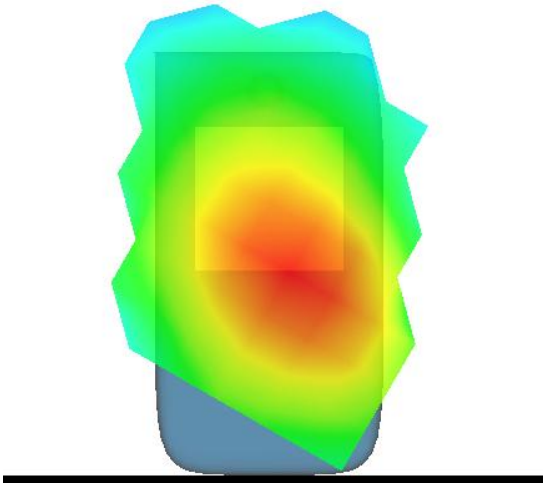
Maximum location: X=-51.00, Y=-37.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.227580
SAR 1g (W/Kg)	0.318825

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4037	0.3230	0.2461	0.1903	0.1461	0.1112	0.0848



3D screen shot	Hot spot position
	

MEASUREMENT 11

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 5/1/2017

Measurement duration: 11 minutes 13 seconds

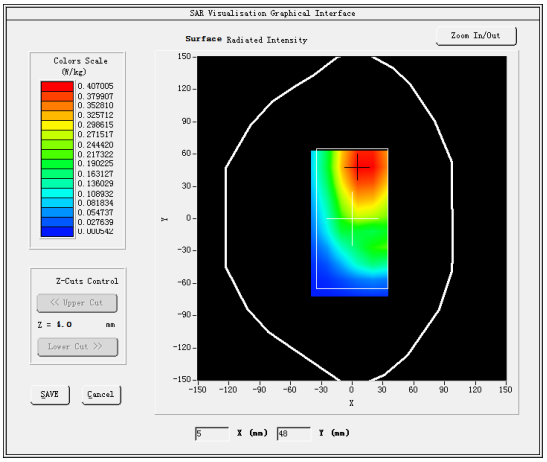
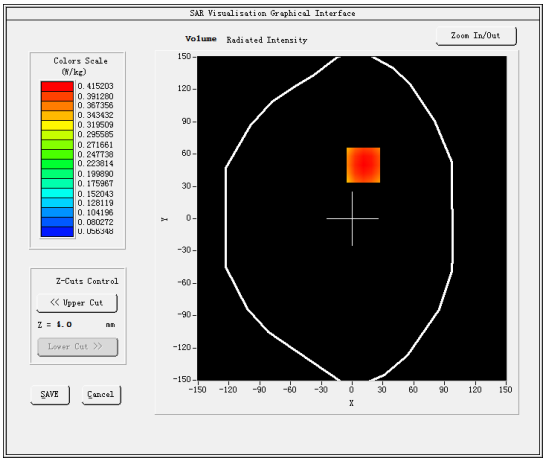
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	53.916260
Relative permittivity (imaginary part)	21.316219
Conductivity (S/m)	0.990494
Variation (%)	-0.570000

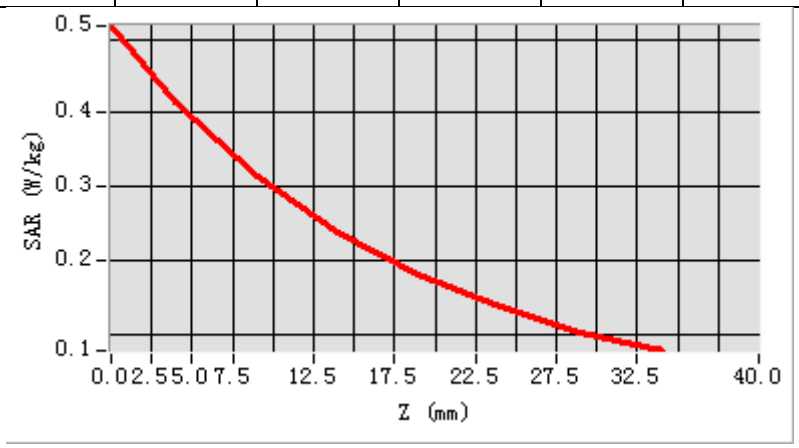
SURFACE SAR	VOLUME SAR
	

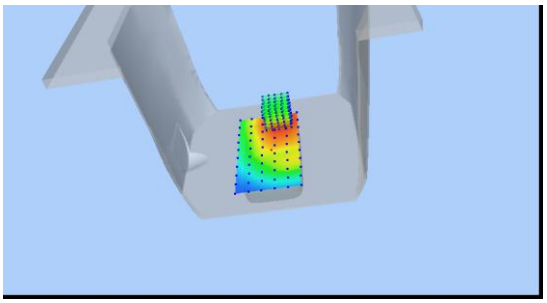
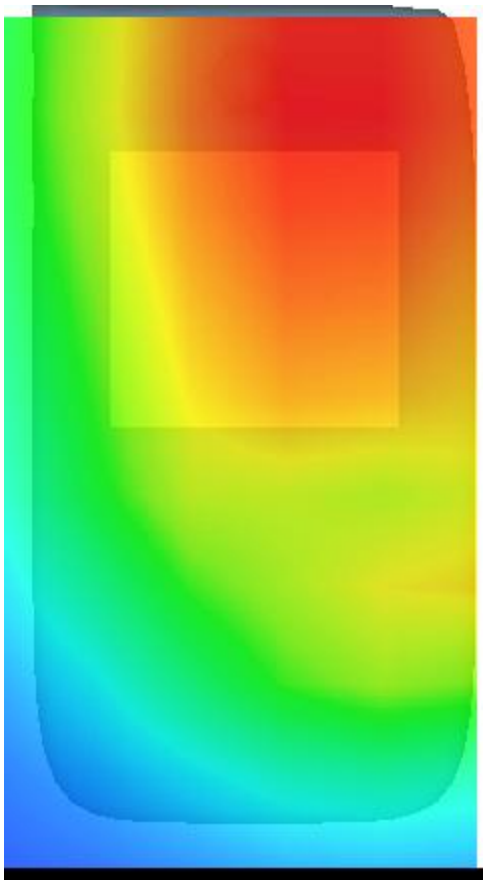
Maximum location: X=11.00, Y=50.00

SAR Peak: 0.52 W/kg

SAR 10g (W/Kg)	0.300824
SAR 1g (W/Kg)	0.410802

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5181	0.4152	0.3148	0.2390	0.1813	0.1370	0.1033



3D screen shot	Hot spot position
	

MEASUREMENT 12

Rear-side-middle

Type: Phone measurement (Complete)

Date of measurement: 5/1/2017

Measurement duration: 11 minutes 29 seconds

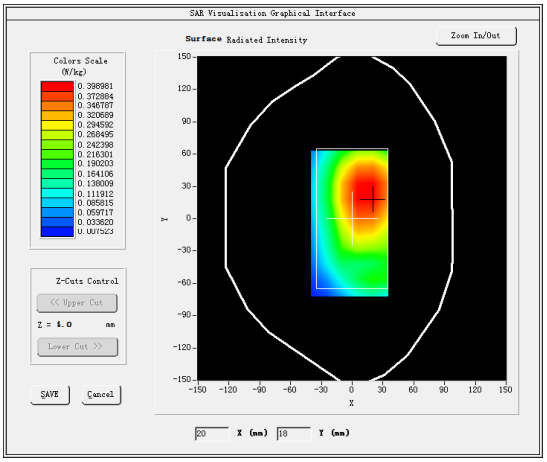
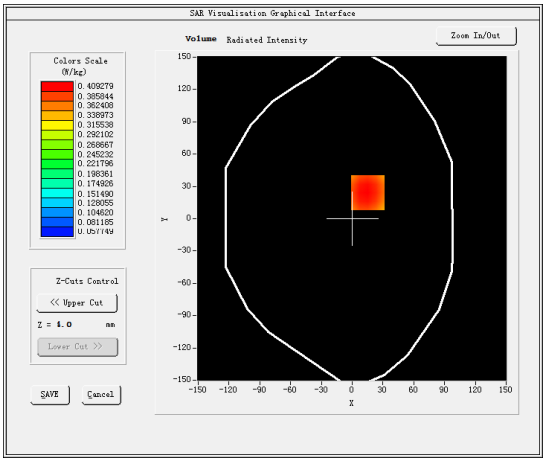
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	53.916260
Relative permittivity (imaginary part)	21.316219
Conductivity (S/m)	0.990494
Variation (%)	-0.590000

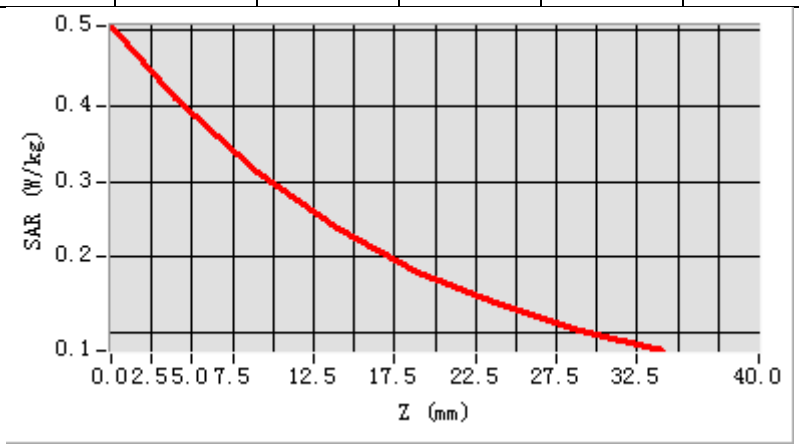
SURFACE SAR	VOLUME SAR
	

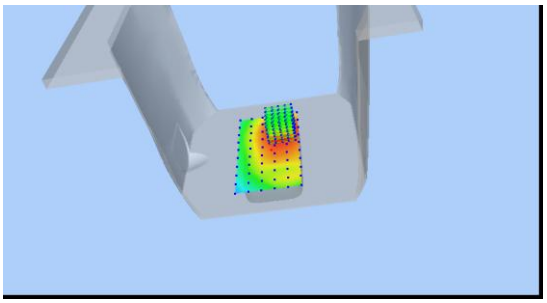
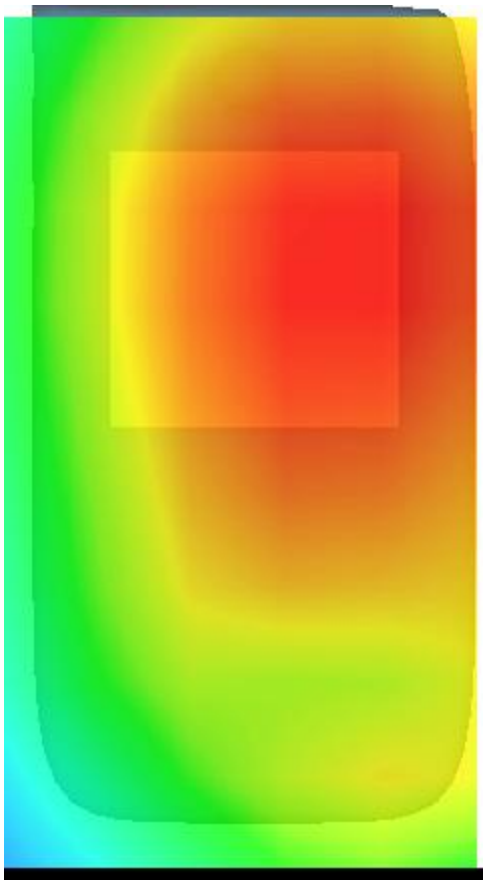
Maximum location: X=15.00, Y=24.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.297215
SAR 1g (W/Kg)	0.405453

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5047	0.4093	0.3131	0.2386	0.1805	0.1368	0.1027



3D screen shot	Hot spot position
	

MEASUREMENT 13

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

Measurement duration: 9 minutes 36 seconds

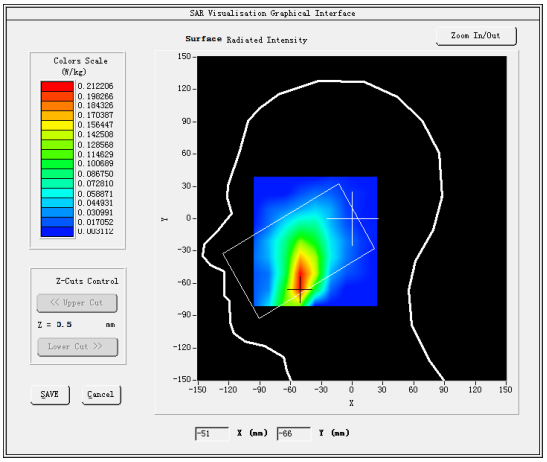
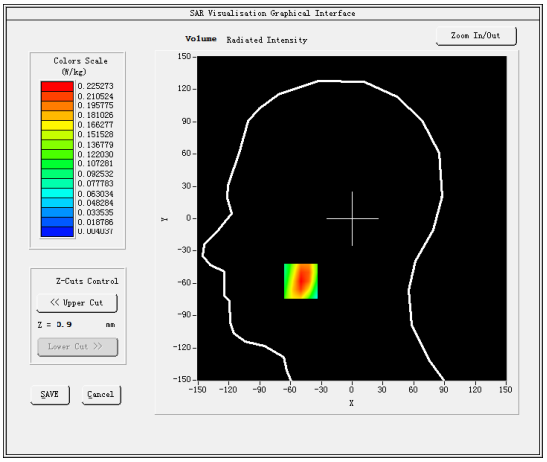
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 2
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	39.917099
Relative permittivity (imaginary part)	13.431950
Conductivity (S/m)	1.402519
Variation (%)	-0.430000

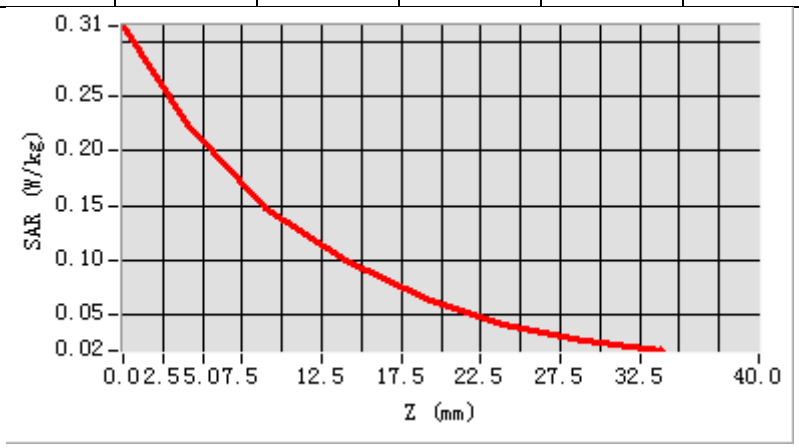
SURFACE SAR	VOLUME SAR
	

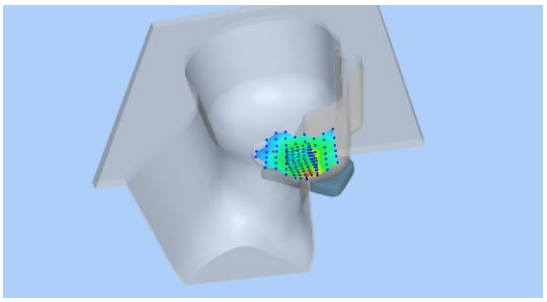
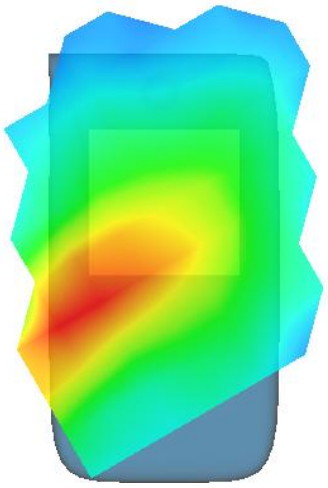
Maximum location: X=-50.00, Y=-58.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.128404
SAR 1g (W/Kg)	0.216712

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3141	0.2253	0.1476	0.0994	0.0649	0.0413	0.0271



3D screen shot	Hot spot position
	

MEASUREMENT 14

Towards-ground-20M-1RB#99-middle

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

Measurement duration: 6 minutes 56 seconds

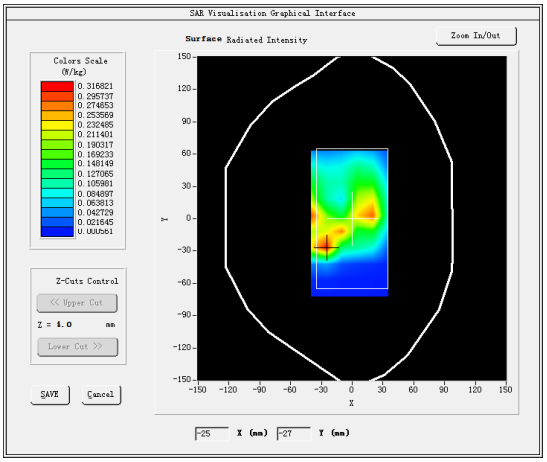
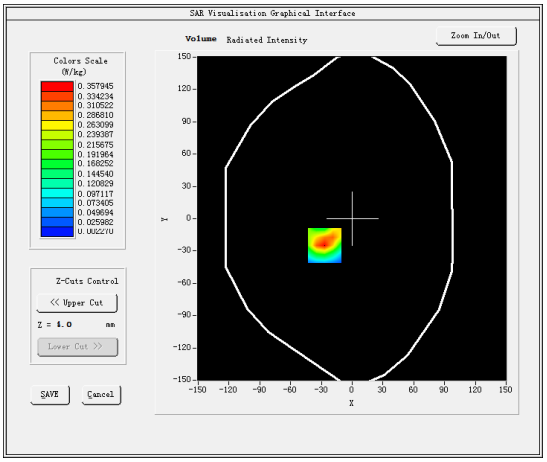
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 2
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.367001
Relative permittivity (imaginary part)	14.686350
Conductivity (S/m)	1.533500
Variation (%)	2.360000

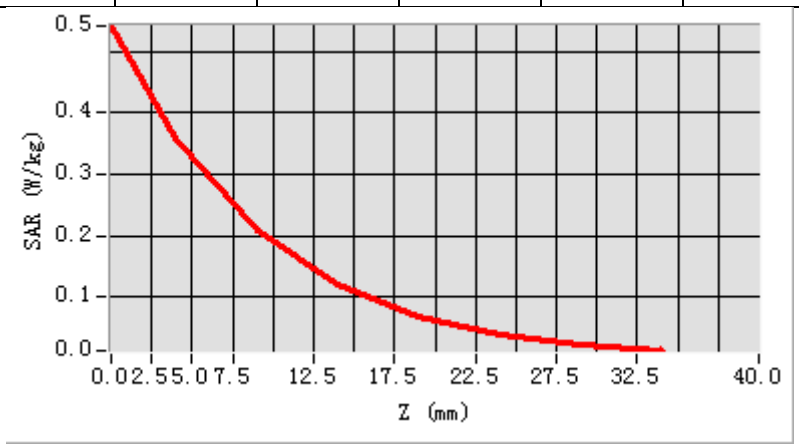
SURFACE SAR	VOLUME SAR
	

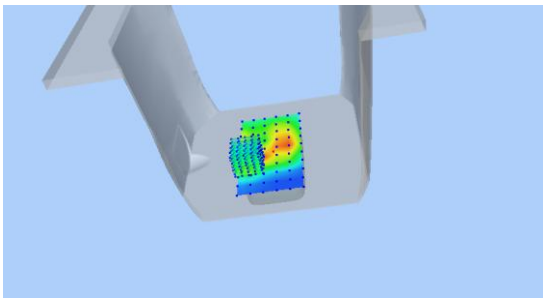
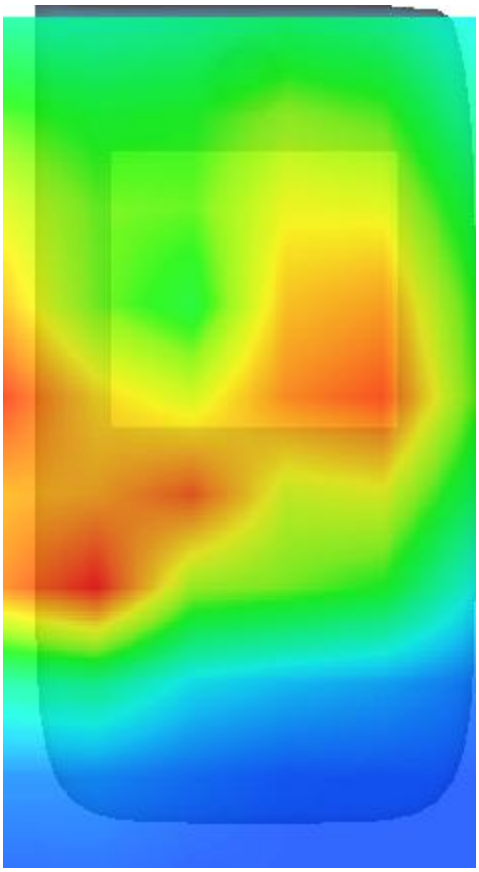
Maximum location: X=-27.00, Y=-25.00

SAR Peak: 0.57 W/kg

SAR 10g (W/Kg)	0.171992
SAR 1g (W/Kg)	0.340984

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5412	0.3579	0.2078	0.1212	0.0693	0.0393	0.0223



3D screen shot	Hot spot position
	

MEASUREMENT 15

Rear-side-20M-1RB#99-middle

Type: Phone measurement (Complete)

Date of measurement: 7/1/2017

Measurement duration: 6 minutes 58 seconds

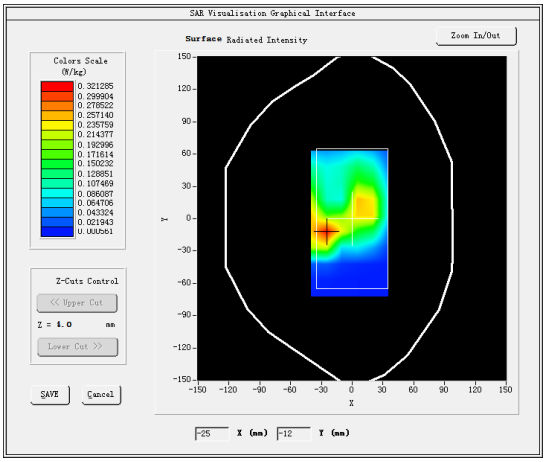
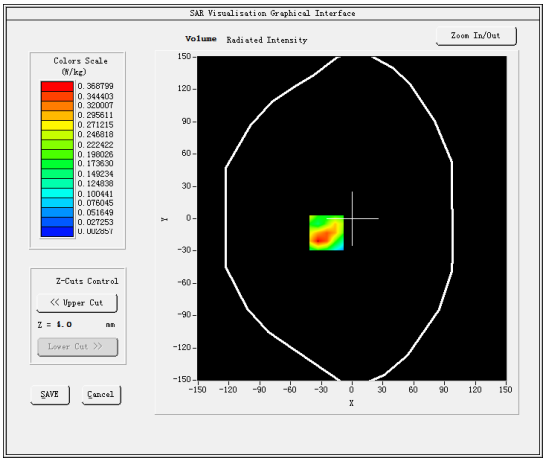
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 2
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 18900):

Frequency (MHz)	1879.500000
Relative permittivity (real part)	53.367001
Relative permittivity (imaginary part)	14.686350
Conductivity (S/m)	1.533500
Variation (%)	-0.630000

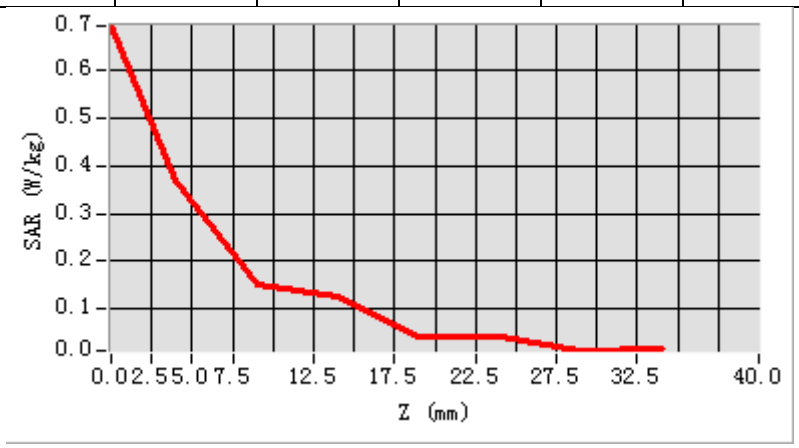
SURFACE SAR	VOLUME SAR
	

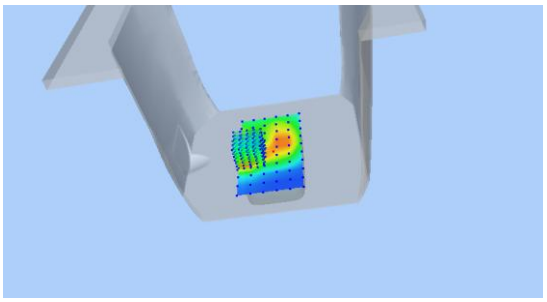
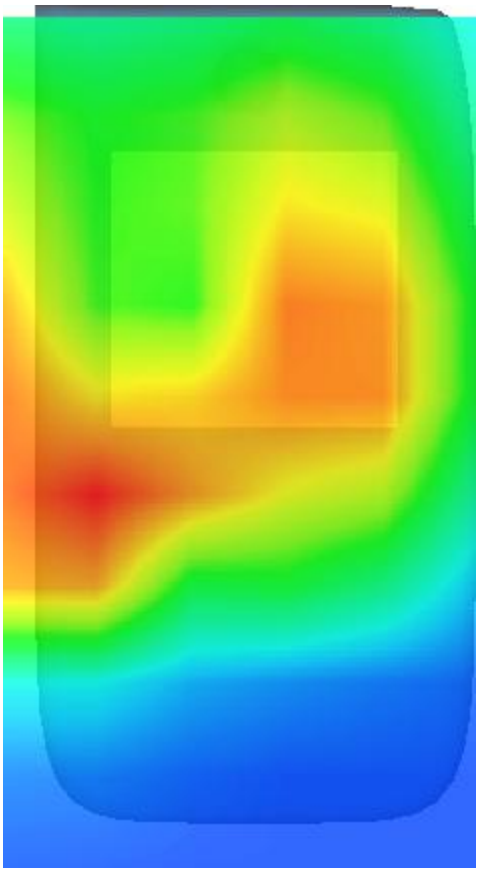
Maximum location: X=-25.00, Y=-13.00

SAR Peak: 0.60 W/kg

SAR 10g (W/Kg)	0.174756
SAR 1g (W/Kg)	0.353124

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6949	0.3688	0.1490	0.1268	0.0416	0.0420	0.0112



3D screen shot	Hot spot position
	

MEASUREMENT 16

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 6/1/2017

Measurement duration: 10 minutes 50 seconds

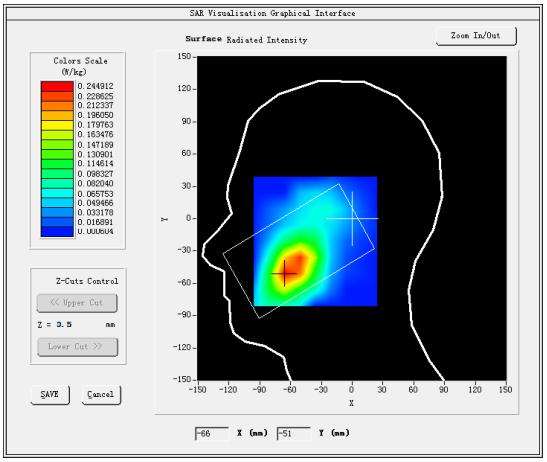
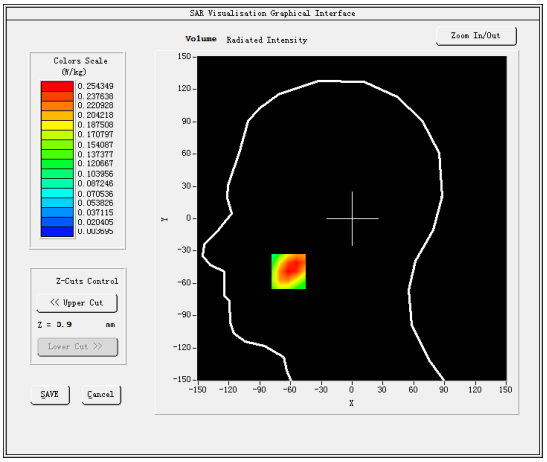
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	LTE band 4
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.01

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	40.111900
Relative permittivity (imaginary part)	14.296650
Conductivity (S/m)	1.376053
Variation (%)	-1.910000

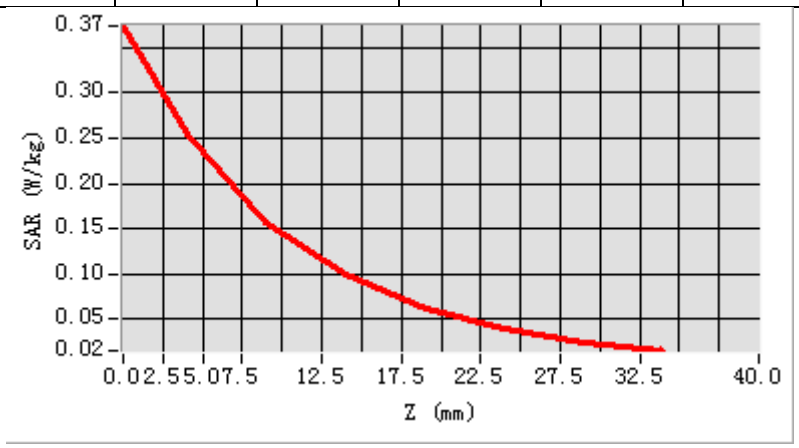
SURFACE SAR	VOLUME SAR
	

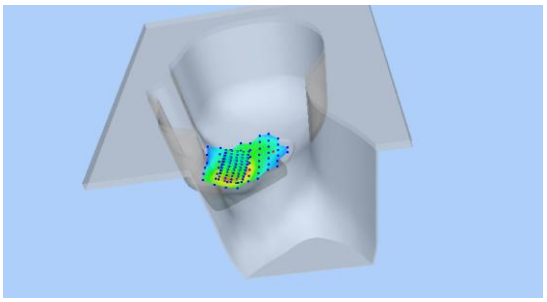
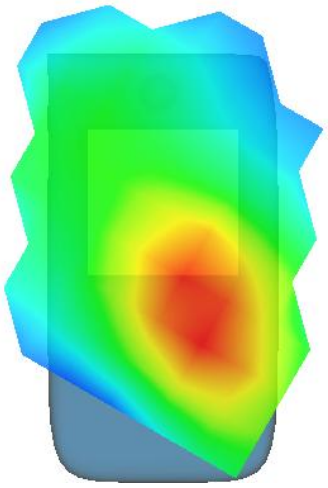
Maximum location: X=-62.00, Y=-49.00

SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.147878
SAR 1g (W/Kg)	0.248887

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3734	0.2543	0.1560	0.0994	0.0619	0.0396	0.0250



3D screen shot	Hot spot position
	

MEASUREMENT 17

Towards-ground-20M-50RB#50-middle

Type: Phone measurement (Complete)

Date of measurement: 6/1/2017

Measurement duration: 10 minutes 23 seconds

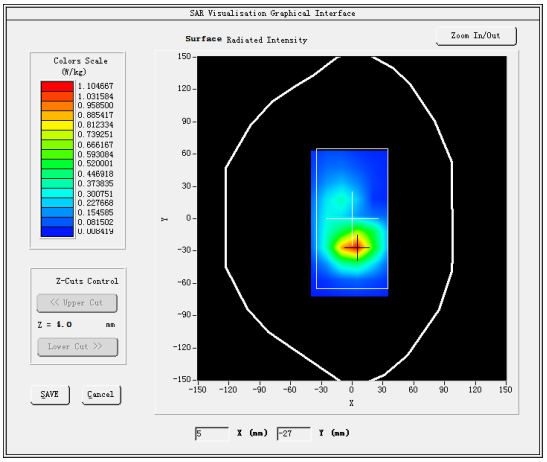
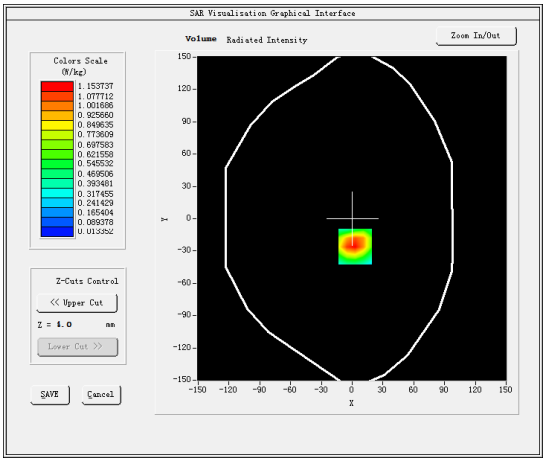
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 4
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.16

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.411900
Relative permittivity (imaginary part)	15.196650
Conductivity (S/m)	1.462678
Variation (%)	1.980000

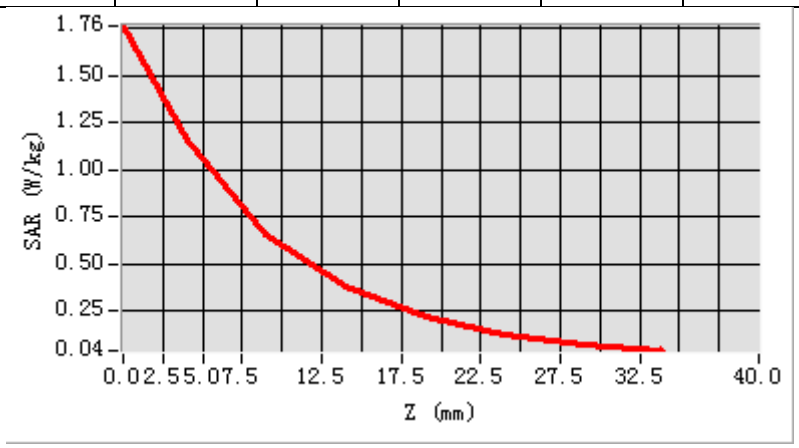
SURFACE SAR	VOLUME SAR
	

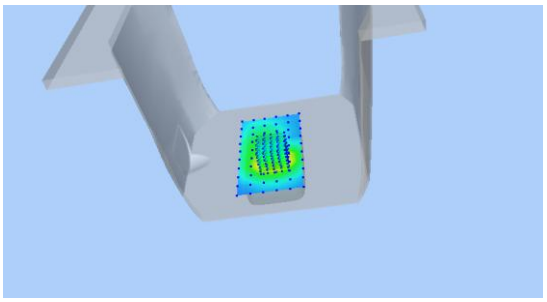
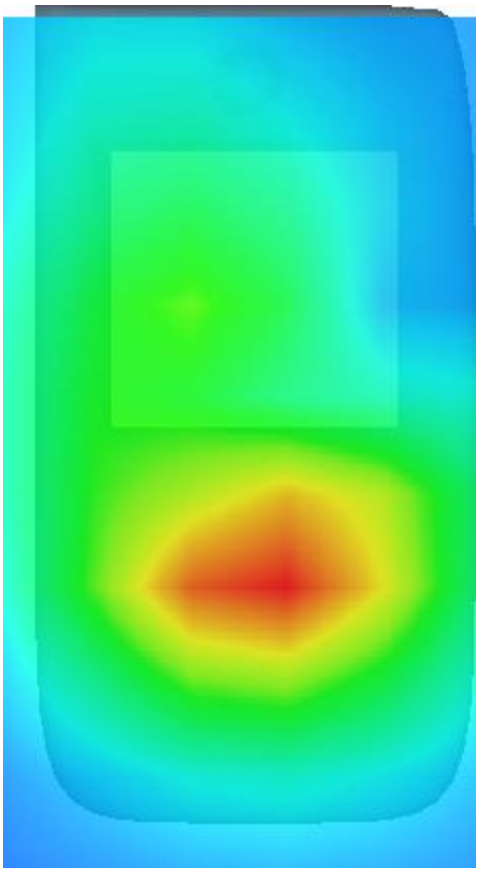
Maximum location: X=3.00, Y=-26.00

SAR Peak: 1.88 W/kg

SAR 10g (W/Kg)	0.376924
SAR 1g (W/Kg)	0.707147

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.7625	1.1537	0.6621	0.3803	0.2184	0.1257	0.0721



3D screen shot	Hot spot position
	

MEASUREMENT 18

Rear-side-20M-1RB#99-middle

Type: Phone measurement (Complete)

Date of measurement: 6/1/2017

Measurement duration: 10 minutes 38 seconds

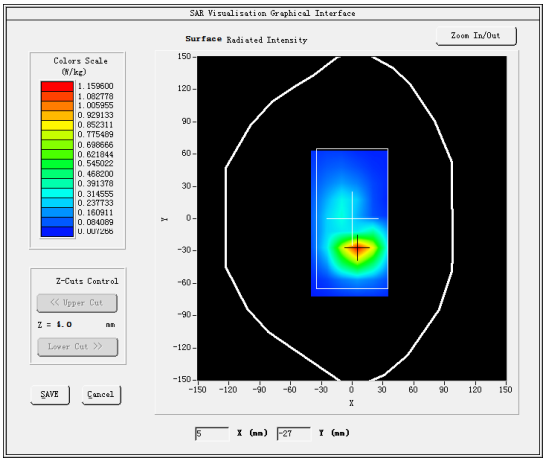
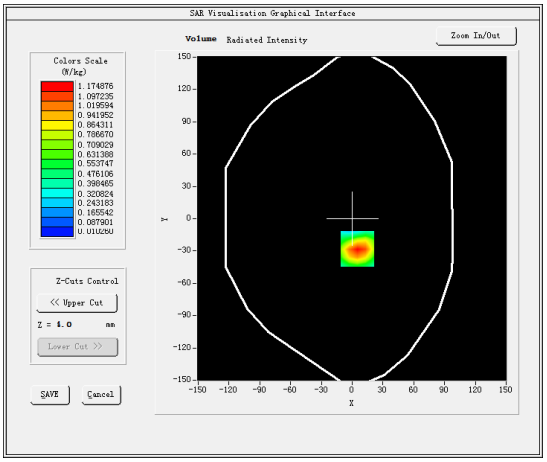
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 4
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.16

B. SAR Measurement Results

Middle Band SAR (Channel 20175):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	53.411900
Relative permittivity (imaginary part)	15.196650
Conductivity (S/m)	1.462678
Variation (%)	-0.430000

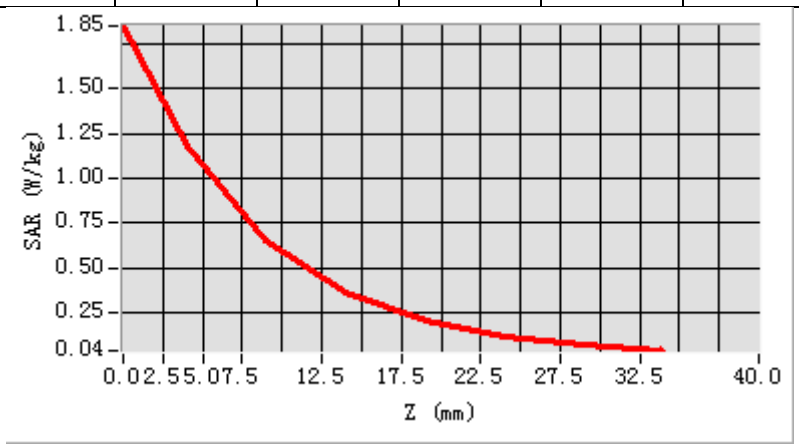
SURFACE SAR	VOLUME SAR
	

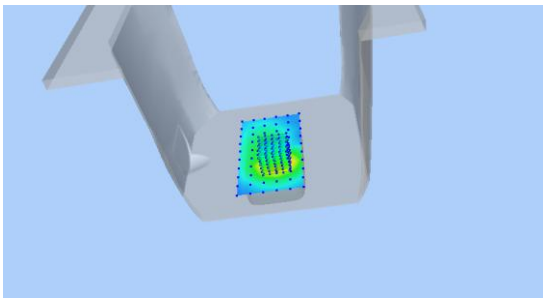
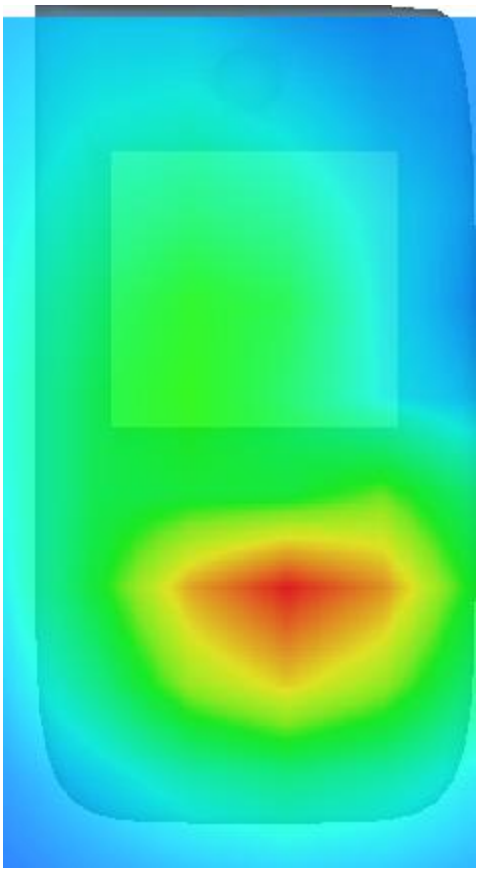
Maximum location: X=5.00, Y=-28.00

SAR Peak: 1.84 W/kg

SAR 10g (W/Kg)	0.382182
SAR 1g (W/Kg)	0.727189

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.8496	1.1749	0.6482	0.3627	0.2058	0.1166	0.0664



3D screen shot	Hot spot position
	

MEASUREMENT 19

20M-1RB#0

Type: Phone measurement (Complete)

Date of measurement: 10/1/2017

Measurement duration: 9 minutes 36 seconds

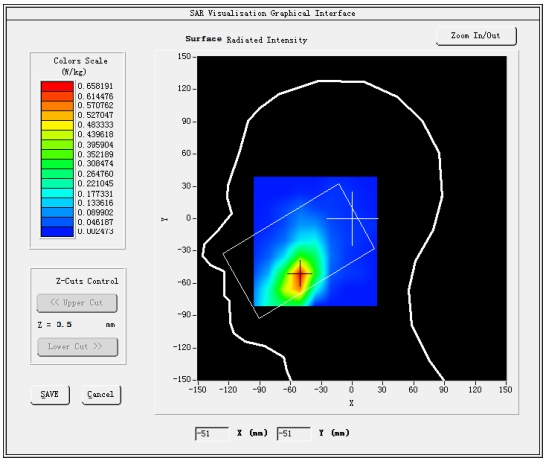
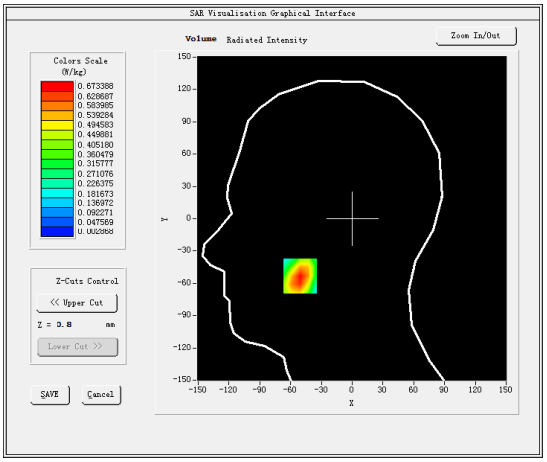
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 7
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	3.92

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	38.870998
Relative permittivity (imaginary part)	13.688100
Conductivity (S/m)	1.927741
Variation (%)	0.080000

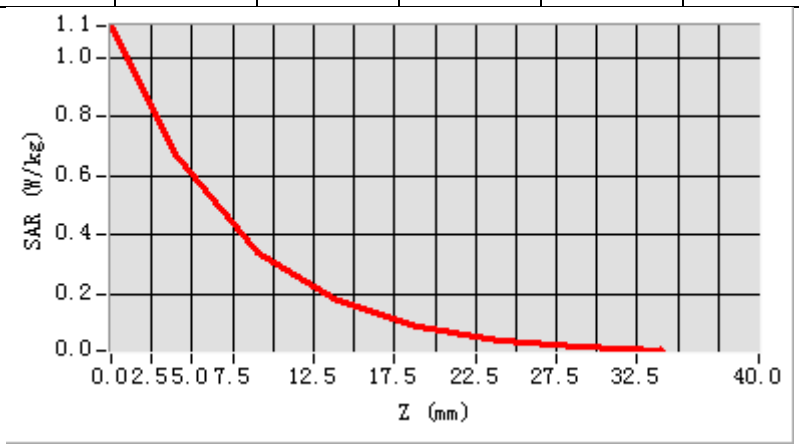
SURFACE SAR	VOLUME SAR
	

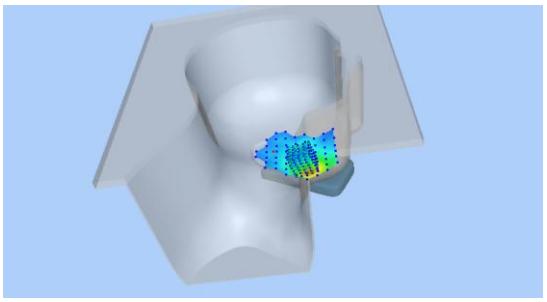
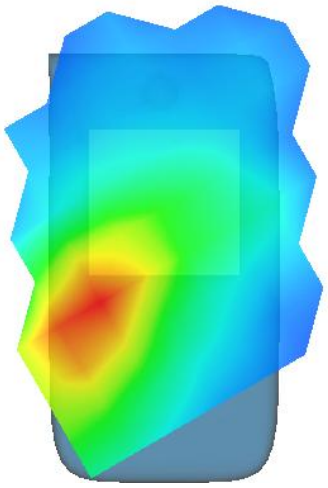
Maximum location: X=-51.00, Y=-53.00

SAR Peak: 1.12 W/kg

SAR 10g (W/Kg)	0.326874
SAR 1g (W/Kg)	0.644308

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1062	0.6734	0.3438	0.1803	0.0905	0.0464	0.0238



3D screen shot	Hot spot position
	

MEASUREMENT 20

Towards-ground-20M-1RB#0-middle

Type: Phone measurement (Complete)

Date of measurement: 10/1/2017

Measurement duration: 11 minutes 20 seconds

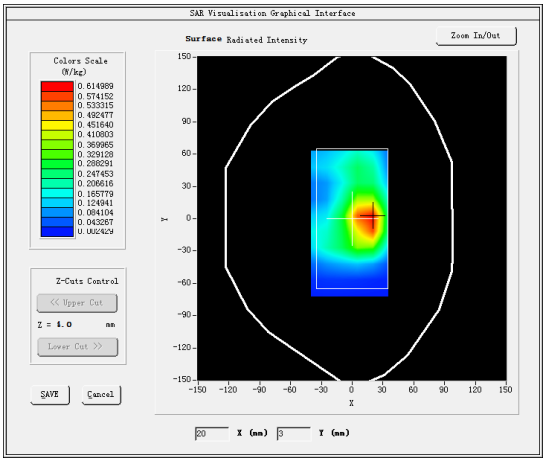
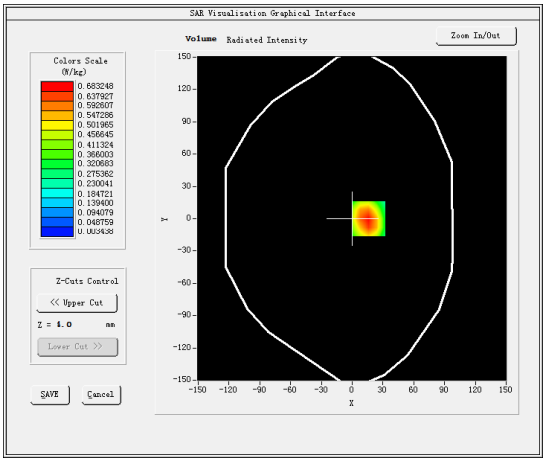
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 7
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.07

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.211601
Relative permittivity (imaginary part)	14.458500
Conductivity (S/m)	2.036239
Variation (%)	-1.200000

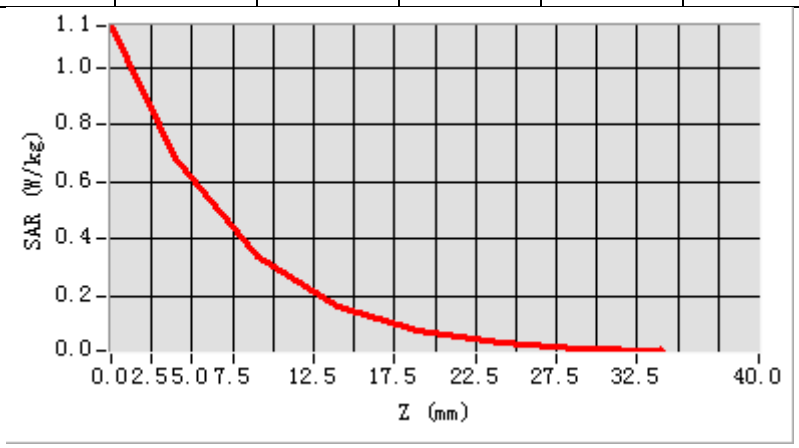
SURFACE SAR	VOLUME SAR
	

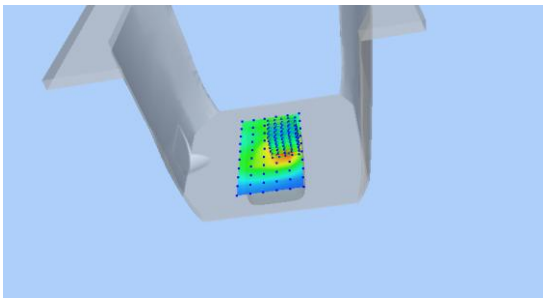
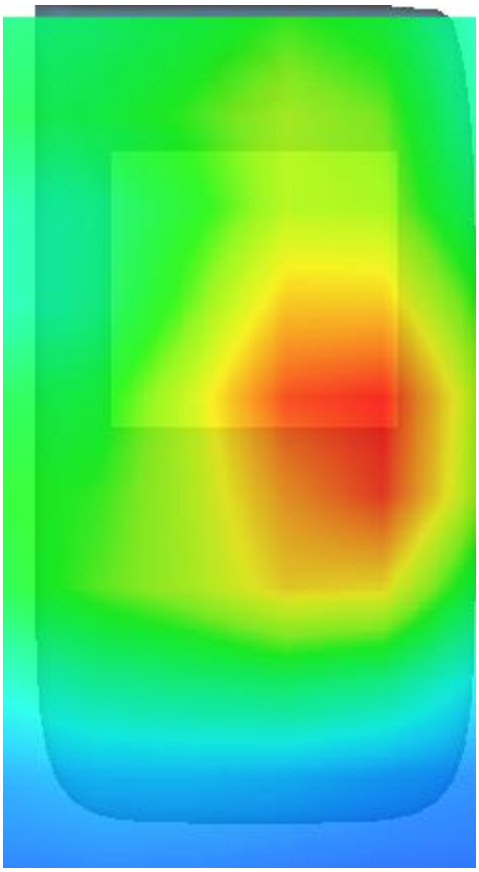
Maximum location: X=16.00, Y=0.00

SAR Peak: 1.15 W/kg

SAR 10g (W/Kg)	0.331184
SAR 1g (W/Kg)	0.655008

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1460	0.6832	0.3366	0.1650	0.0792	0.0378	0.0175



3D screen shot	Hot spot position
	

MEASUREMENT 21

Front side-20M-50RB#0-middle

Type: Phone measurement (Complete)

Date of measurement:10/1/2017

Measurement duration: 8 minutes 30 seconds

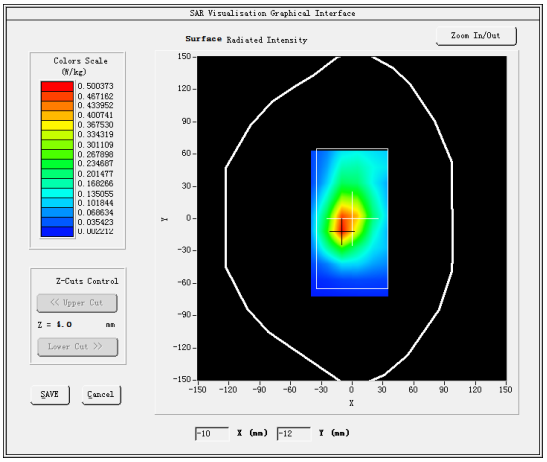
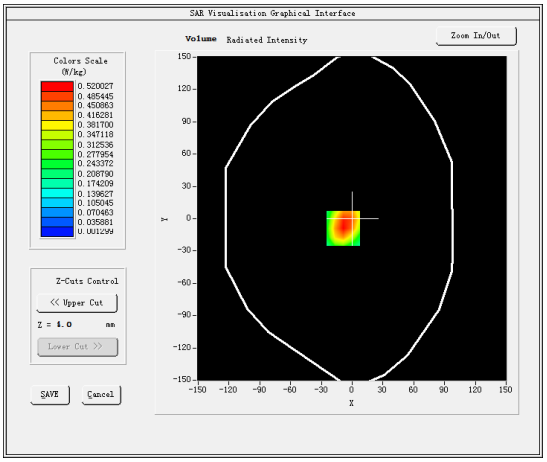
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 7
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.07

B. SAR Measurement Results

Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.211601
Relative permittivity (imaginary part)	14.458500
Conductivity (S/m)	2.036239
Variation (%)	0.040000

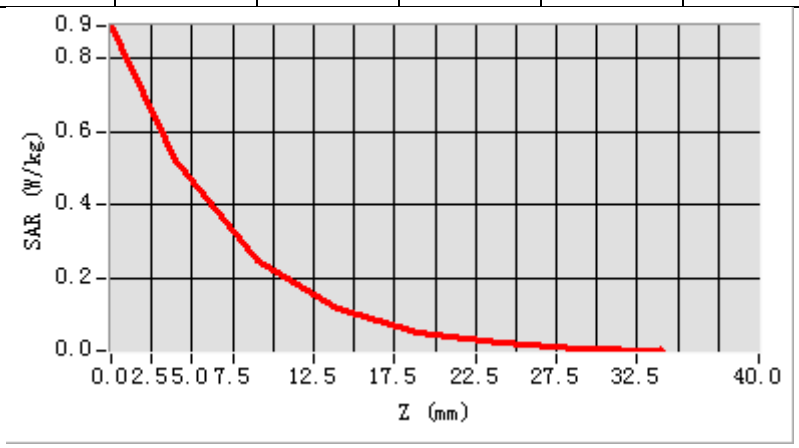
SURFACE SAR	VOLUME SAR
	

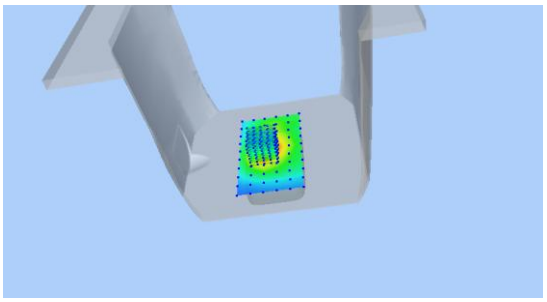
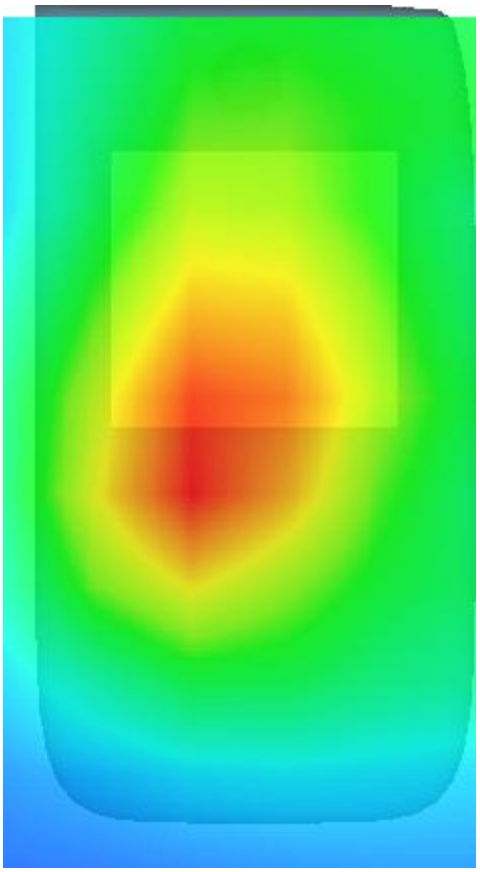
Maximum location: X=-9.00, Y=-9.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.340955
SAR 1g (W/Kg)	0.666014

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8869	0.5200	0.2492	0.1190	0.0557	0.0259	0.0116



3D screen shot	Hot spot position
	

MEASUREMENT 22

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

Measurement duration: 8 minutes 6 seconds

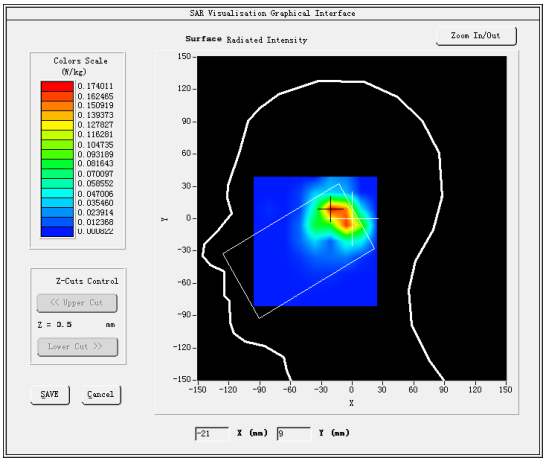
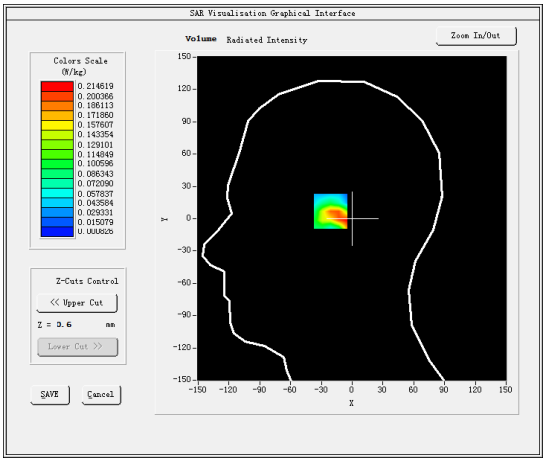
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	IEEE 802.11b ISM
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.00

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.248100
Relative permittivity (imaginary part)	13.379800
Conductivity (S/m)	1.775193
Variation (%)	0.640000

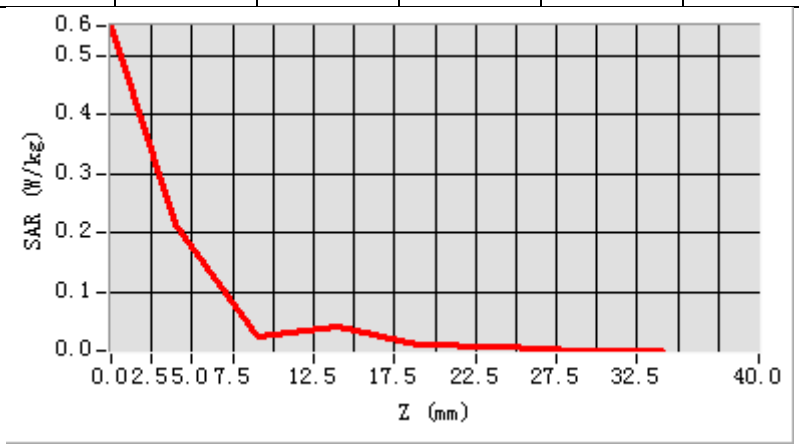
SURFACE SAR	VOLUME SAR
	

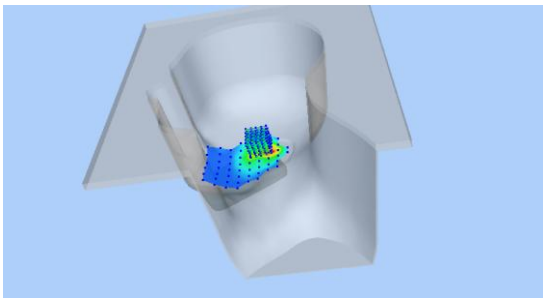
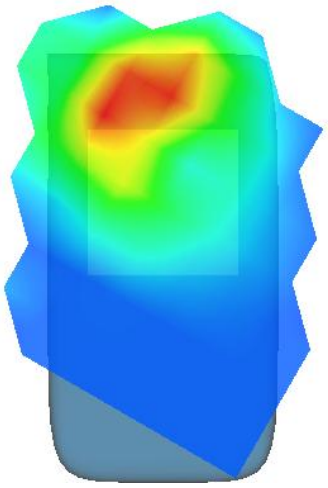
Maximum location: X=-18.00, Y=8.00

SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)	0.087811
SAR 1g (W/Kg)	0.199093

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5503	0.2146	0.0248	0.0427	0.0099	0.0089	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 23

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

Measurement duration: 10 minutes 57 seconds

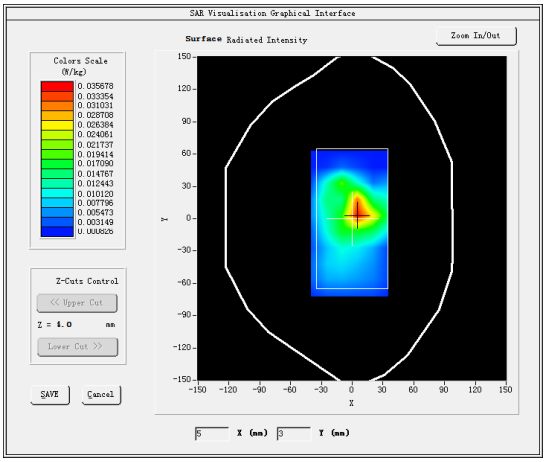
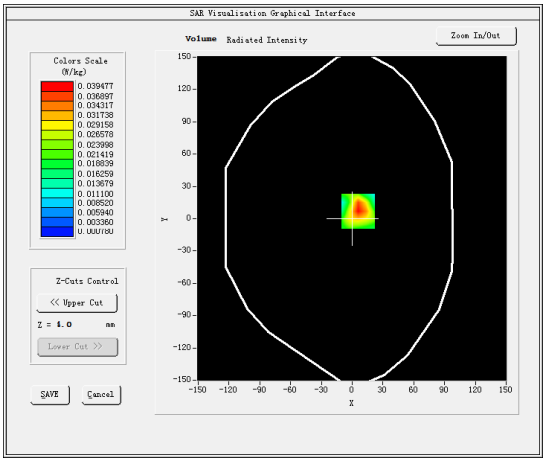
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11b ISM
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.756401
Relative permittivity (imaginary part)	14.076200
Conductivity (S/m)	1.909671
Variation (%)	-0.270000

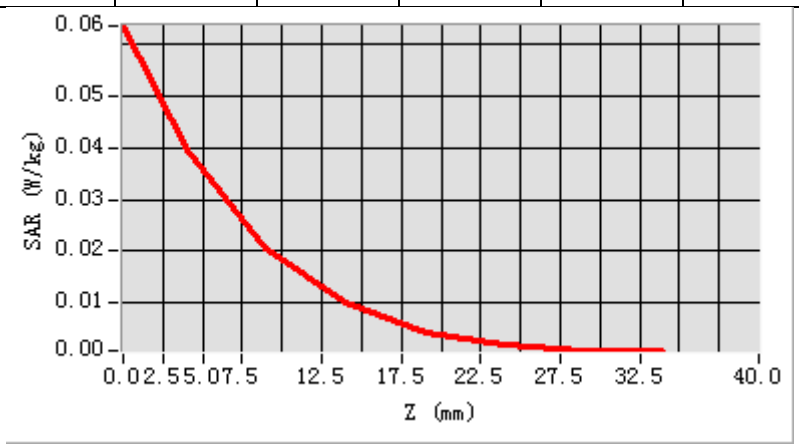
SURFACE SAR	VOLUME SAR
	

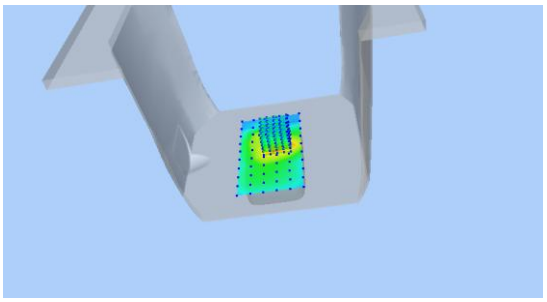
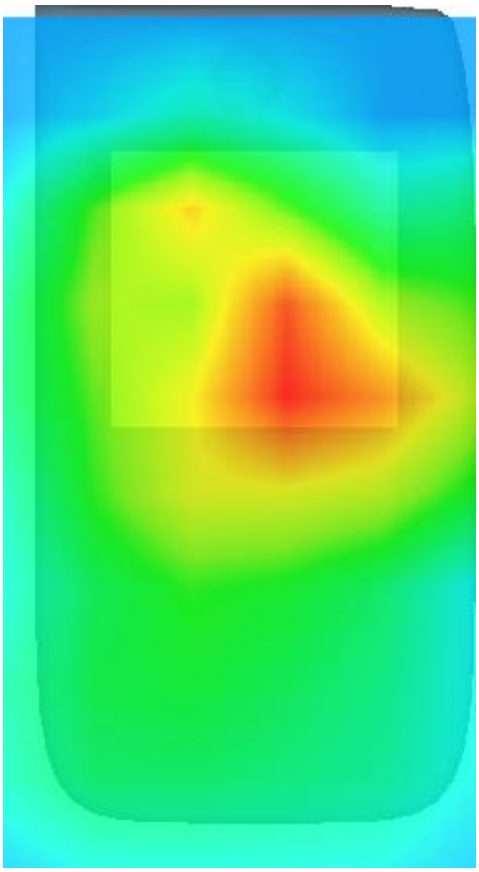
Maximum location: X=6.00, Y=7.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.117614
SAR 1g (W/Kg)	0.237082

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0635	0.0395	0.0204	0.0100	0.0044	0.0019	0.0010



3D screen shot	Hot spot position
	

MEASUREMENT 24

Rear-side-middle

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

Measurement duration: 10 minutes 57 seconds

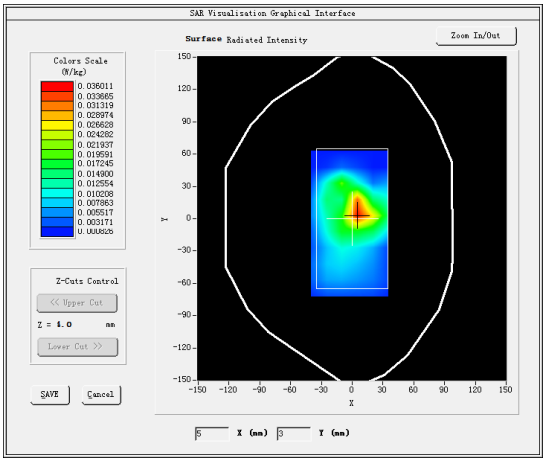
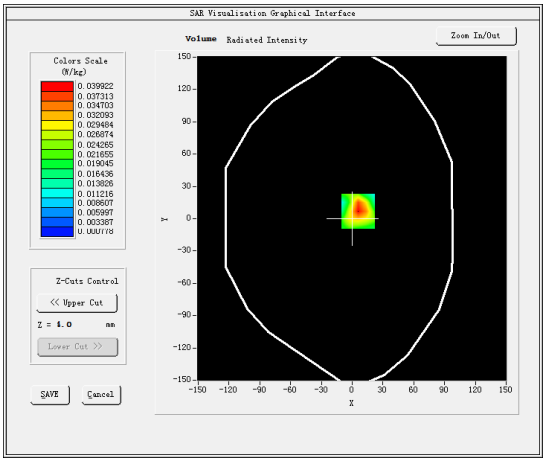
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11b ISM
Channels	Middle
Signal	Duty cycle:1:1
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.756401
Relative permittivity (imaginary part)	14.076200
Conductivity (S/m)	1.909671
Variation (%)	-0.220000

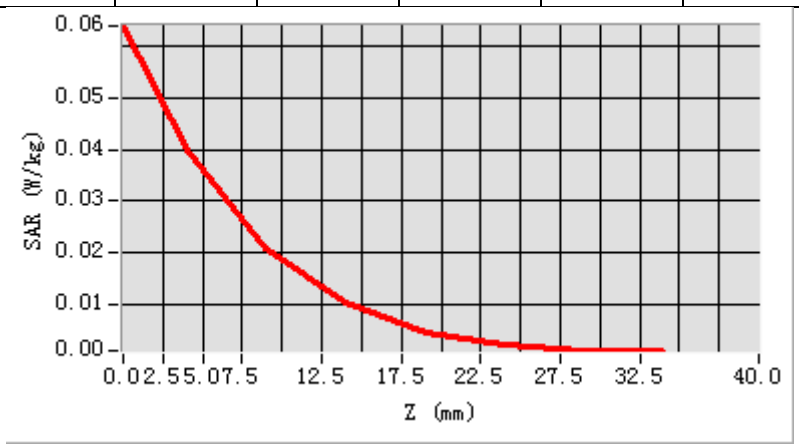
SURFACE SAR	VOLUME SAR
	

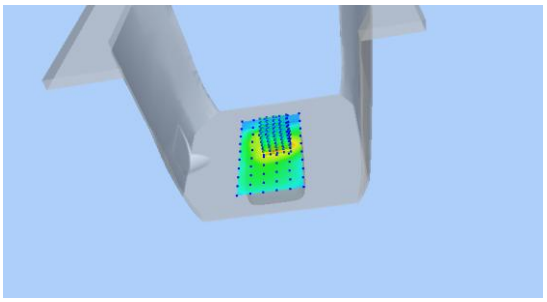
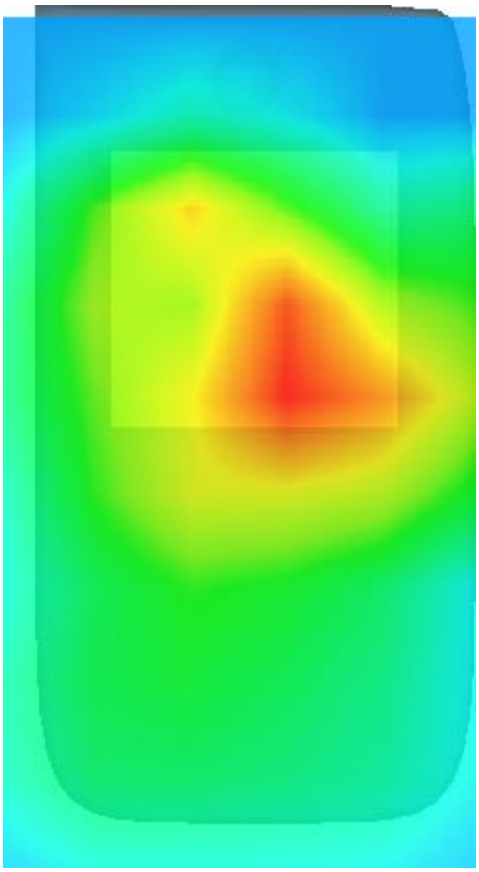
Maximum location: X=6.00, Y=7.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.117808
SAR 1g (W/Kg)	0.235424

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0641	0.0399	0.0207	0.0102	0.0045	0.0020	0.0010



3D screen shot	Hot spot position
	

MEASUREMENT 25

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

Measurement duration: 9 minutes 35 seconds

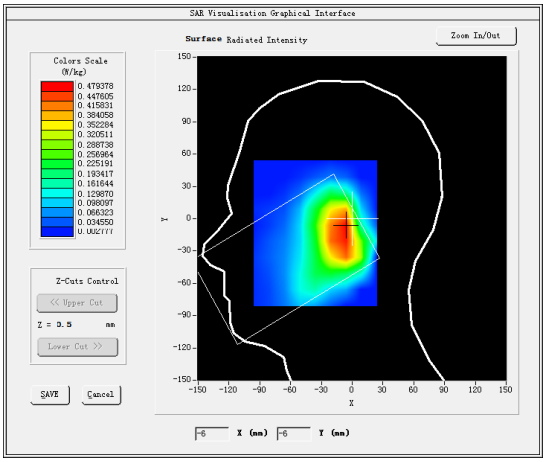
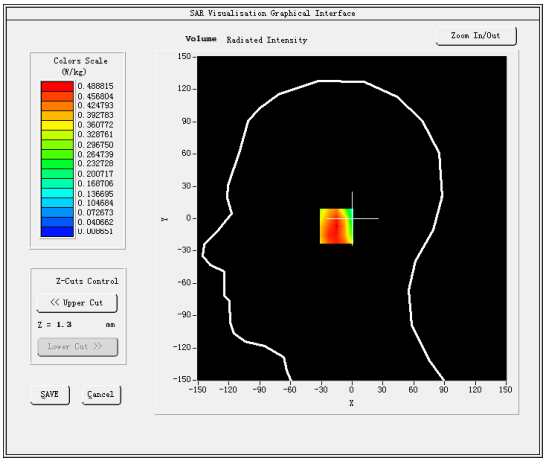
A. Experimental conditions.

Area Scan	dx=10mm dy=10mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	IEEE 802.11a U-NII-1
Channels	High
Signal	Duty cycle:1:1

B. SAR Measurement Results

High Band SAR (Channel 48):

Frequency (MHz)	5240.000000
Relative permittivity (real part)	35.539701
Relative permittivity (imaginary part)	16.548572
Conductivity (S/m)	4.835210
Variation (%)	-0.720000

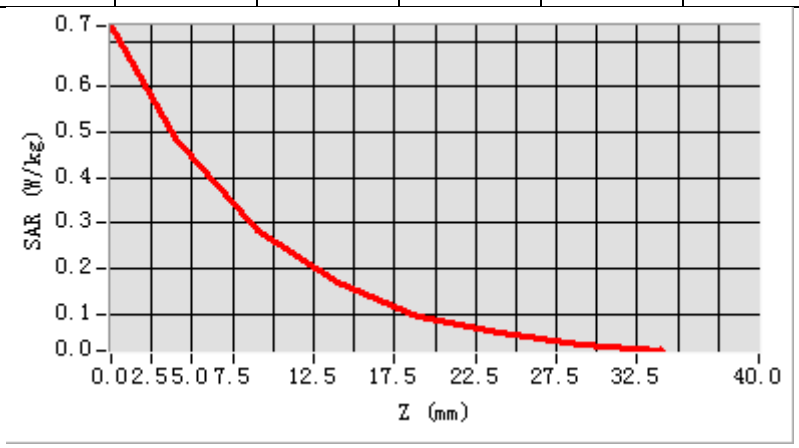
SURFACE SAR	VOLUME SAR
	

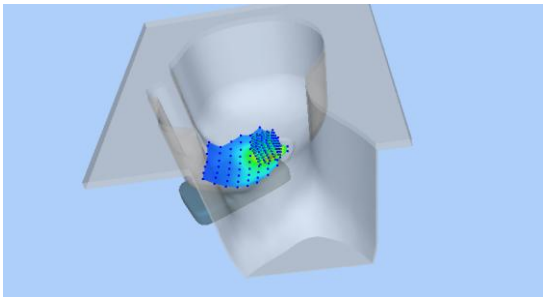
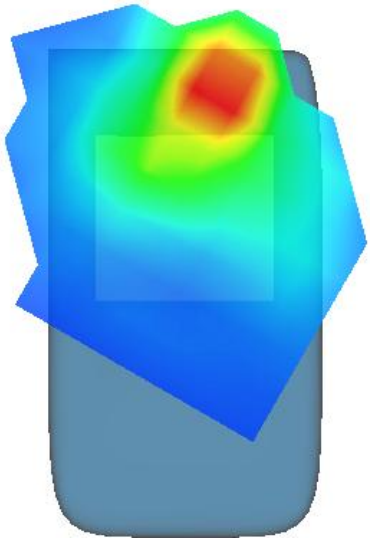
Maximum location: X=-9.00, Y=7.00

SAR Peak: 0.75 W/kg

SAR 10g (W/Kg)	0.077164
SAR 1g (W/Kg)	0.161296

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7335	0.4888	0.2860	0.1683	0.0967	0.0574	0.0343



3D screen shot	Hot spot position
	

MEASUREMENT 26

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

Measurement duration: 10 minutes 21 seconds

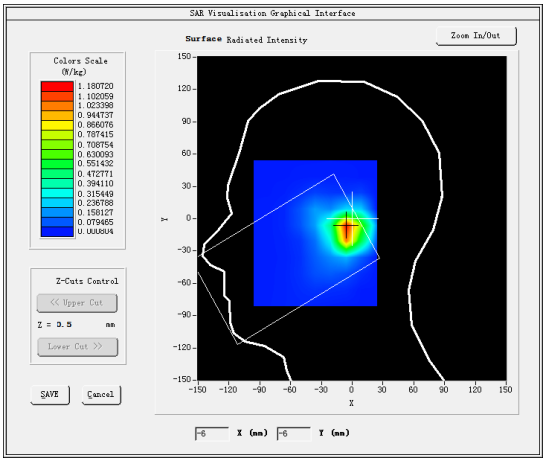
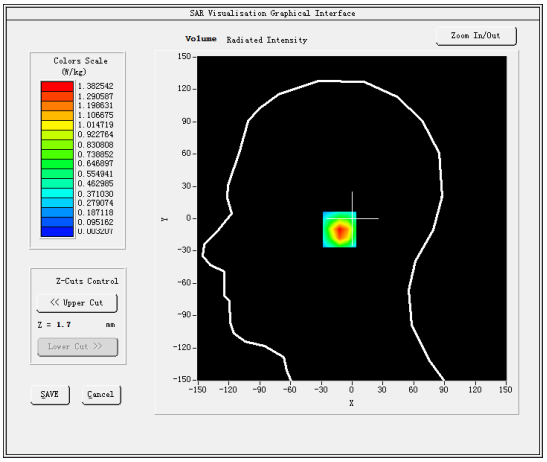
A. Experimental conditions.

Area Scan	dx=10mm dy=10mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	IEEE 802.11a U-NII-3
Channels	High
Signal	Duty cycle:1:1

B. SAR Measurement Results

High Band SAR (Channel 165):

Frequency (MHz)	5825.000000
Relative permittivity (real part)	34.635521
Relative permittivity (imaginary part)	16.245435
Conductivity (S/m)	5.161300
Variation (%)	0.190000

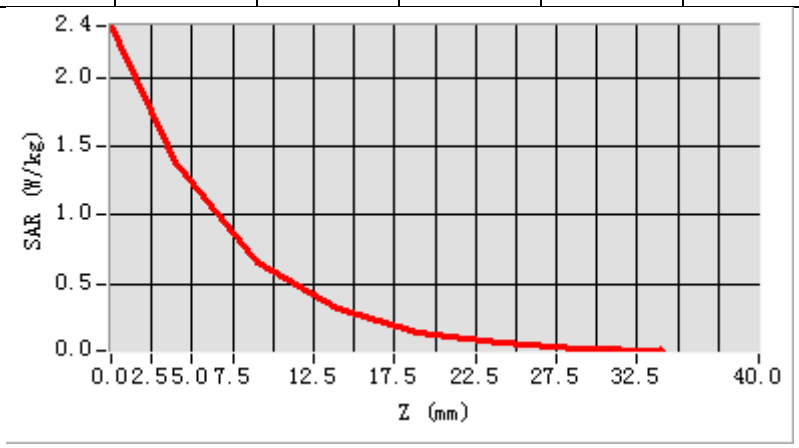
SURFACE SAR	VOLUME SAR
	

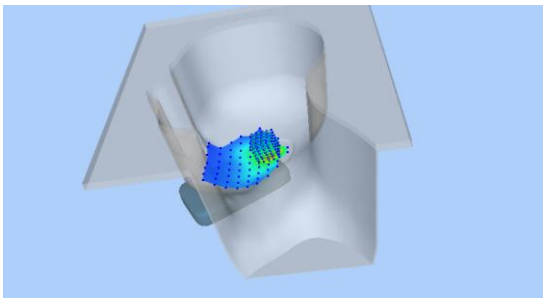
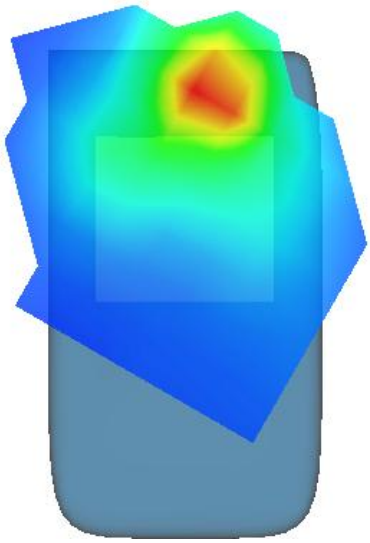
Maximum location: X=-5.00, Y=-10.00

SAR Peak: 2.44 W/kg

SAR 10g (W/Kg)	0.045018
SAR 1g (W/Kg)	0.132455

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.3712	1.3825	0.6587	0.3138	0.1485	0.0696	0.0302



3D screen shot	Hot spot position
	

MEASUREMENT 27

Towards-Ground-High

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

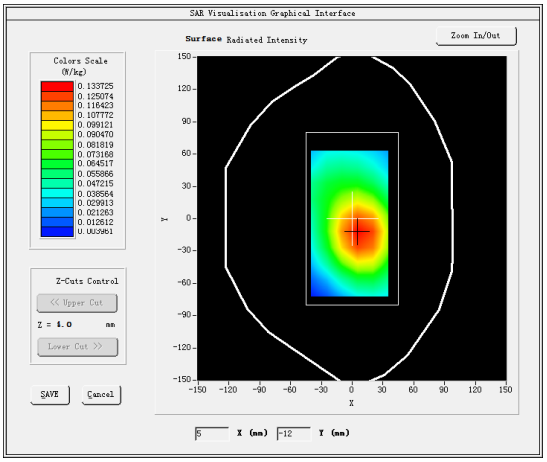
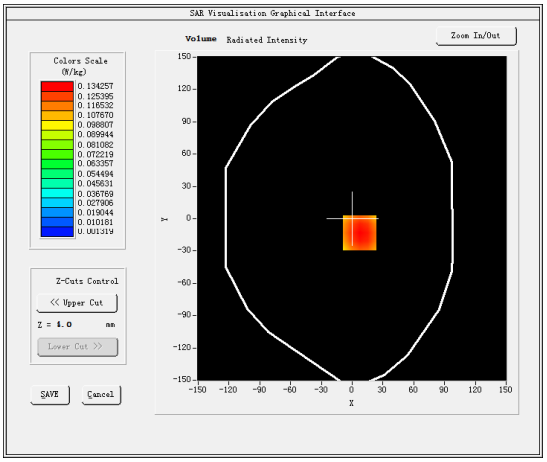
Measurement duration: 10 minutes 39 seconds

A. Experimental conditions.

Area Scan	dx=10mm dy=10mm
ZoomScan	8x8x7,dx=4mm dy=4mm dz=2mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11a U-NII-1
Channels	High
Signal	Duty cycle:1:1

B. SAR Measurement Results

Frequency (MHz)	5240.000000
Relative permittivity (real part)	48.328526
Relative permittivity (imaginary part)	17.830894
Conductivity (S/m)	5.274532
Variation (%)	0.350000

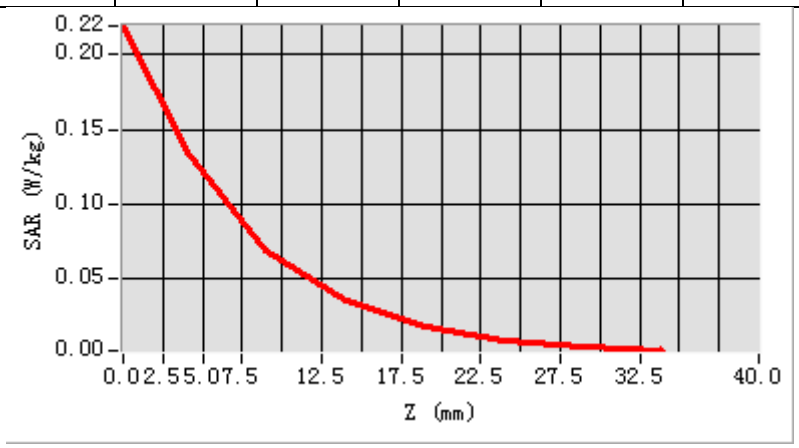
SURFACE SAR	VOLUME SAR
	

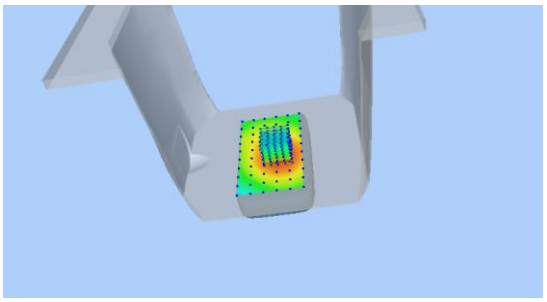
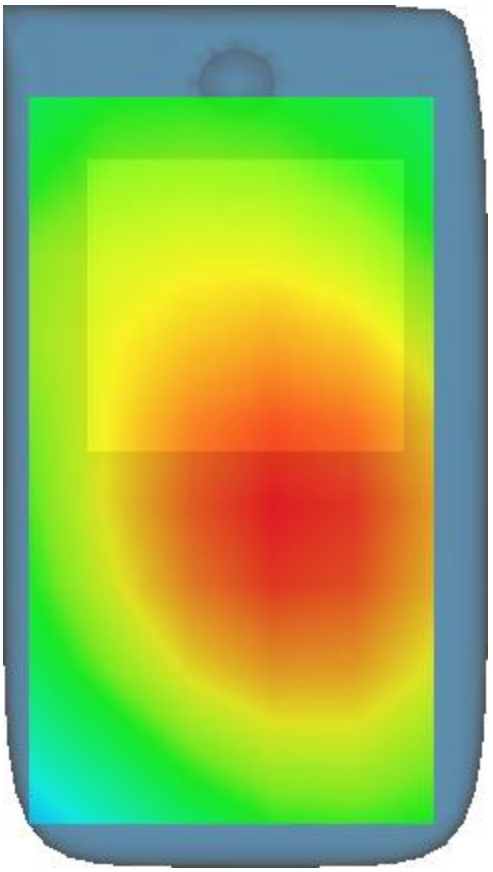
Maximum location: X=7.00, Y=-13.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.083298
SAR 1g (W/Kg)	0.121381

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2193	0.1343	0.0691	0.0355	0.0178	0.0086	0.0042



3D screen shot	Hot spot position
	

MEASUREMENT 28

Towards-Ground-High

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

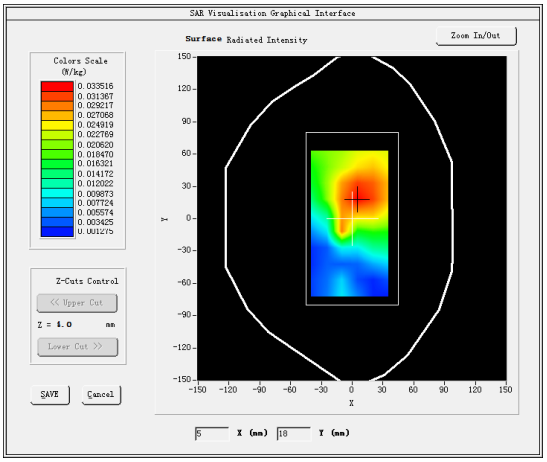
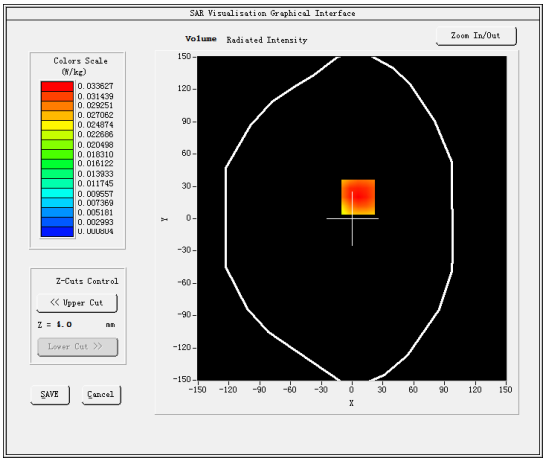
Measurement duration: 10 minutes 15 seconds

A. Experimental conditions.

Area Scan	dx=10mm dy=10mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11a U-NII-3
Channels	High
Signal	Duty cycle:1:1

B. SAR Measurement Results

Frequency (MHz)	5825.000000
Relative permittivity (real part)	48.235748
Relative permittivity (imaginary part)	19.060800
Conductivity (S/m)	6.173560
Variation (%)	0.950000

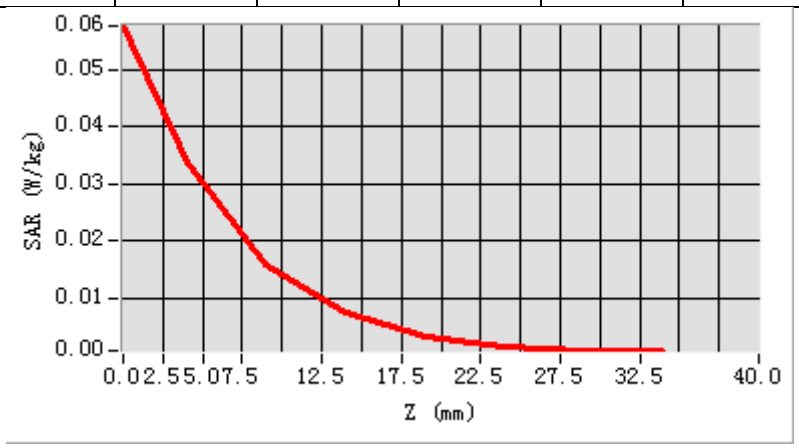
SURFACE SAR	VOLUME SAR
	

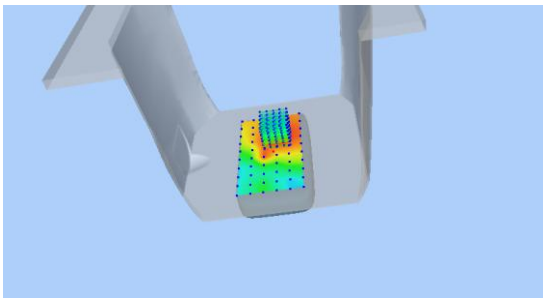
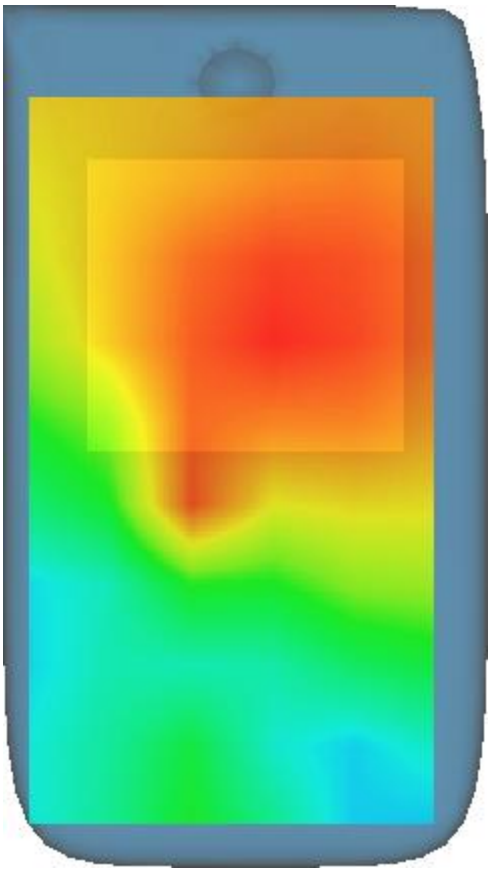
Maximum location: X=6.00, Y=20.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.103298
SAR 1g (W/Kg)	0.142327

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0576	0.0336	0.0159	0.0076	0.0034	0.0017	0.0009



3D screen shot	Hot spot position
	

MEASUREMENT 29

Rear-side- high

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

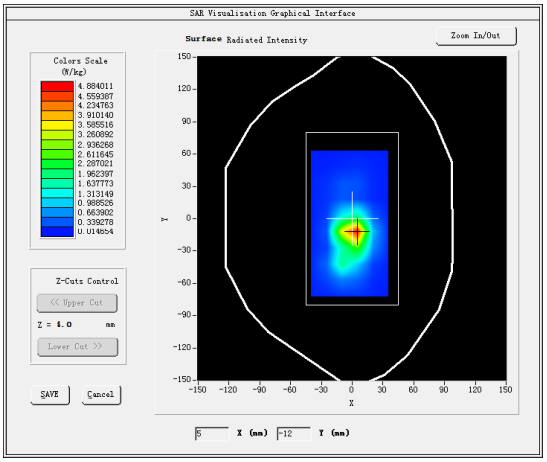
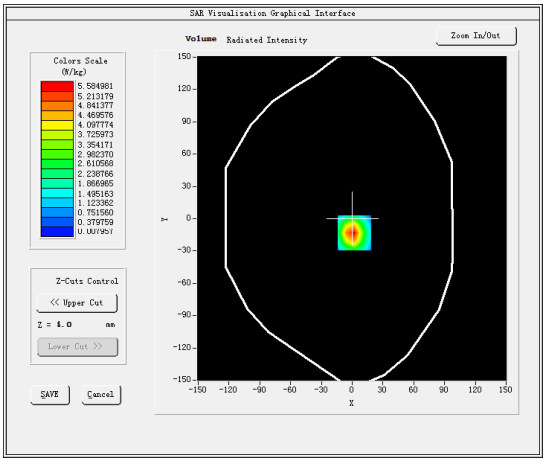
Measurement duration: 10 minutes 28 seconds

A. Experimental conditions.

Area Scan	dx=10mm dy=10mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11a U-NII-1
Channels	High
Signal	Duty cycle:1:1

B. SAR Measurement Results

Frequency (MHz)	5240.000000
Relative permittivity (real part)	49.961700
Relative permittivity (imaginary part)	18.019321
Conductivity (S/m)	5.195116
Variation (%)	0.420000

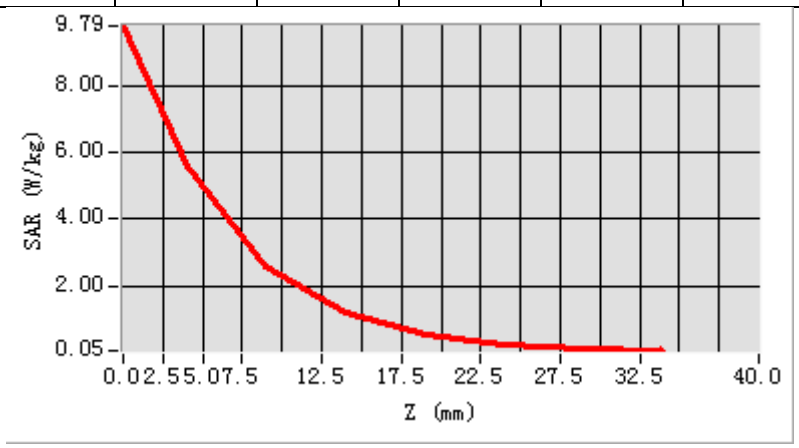
SURFACE SAR	VOLUME SAR
	

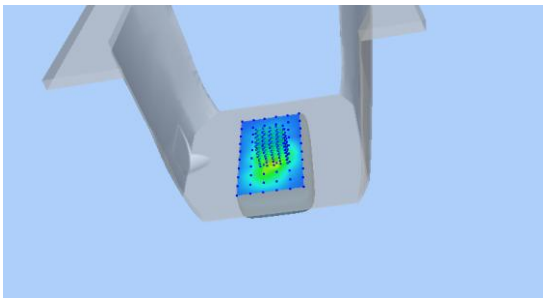
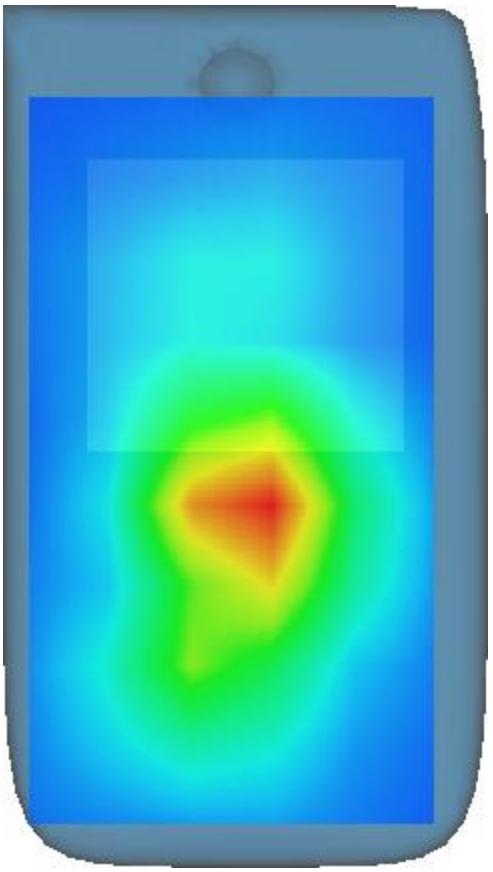
Maximum location: X=2.00, Y=13.00

SAR Peak: 10.03 W/kg

SAR 10g (W/Kg)	0.089393
SAR 1g (W/Kg)	0.132464

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.7868	5.5850	2.5611	1.1996	0.5533	0.2544	0.1162



3D screen shot	Hot spot position
	

MEASUREMENT 30

Rear-side- High

Type: Phone measurement (Complete)

Date of measurement: 9/1/2017

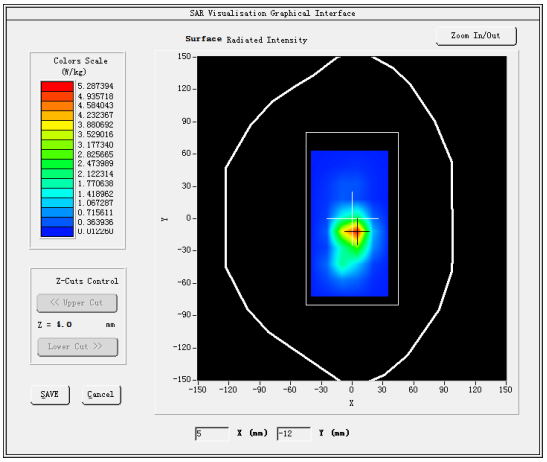
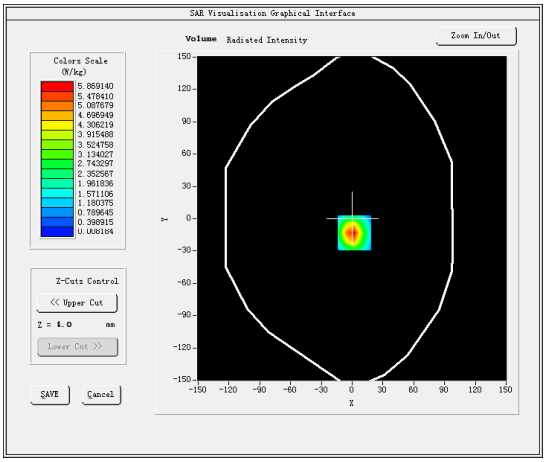
Measurement duration: 9 minutes 54 seconds

A. Experimental conditions.

Area Scan	dx=10mm dy=10mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11a U-NII-3
Channels	High
Signal	Duty cycle:1:1

B. SAR Measurement Results

Frequency (MHz)	5825.000000
Relative permittivity (real part)	48.139400
Relative permittivity (imaginary part)	19.154900
Conductivity (S/m)	6.205808
Variation (%)	-0.310000

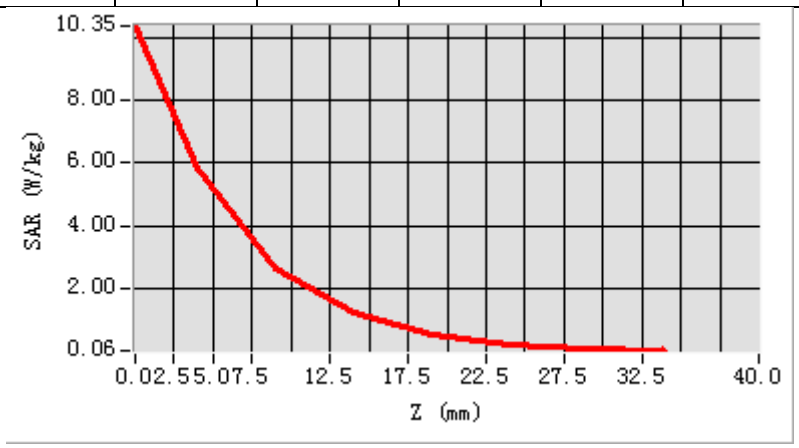
SURFACE SAR	VOLUME SAR
	

Maximum location: X=2.00, Y=-13.00

SAR Peak: 10.66 W/kg

SAR 10g (W/Kg)	0.127371
SAR 1g (W/Kg)	0.147286

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	10.3543	5.8691	2.6629	1.2490	0.5747	0.2666	0.1208



3D screen shot	Hot spot position