Annex B: Measurement Results

Project Name : N2

Report Number: FCC16073807-6

I. RESULTS

TYPE	BAND	PARAMETERS
Phone	**GSM850**	Measurement 1: Right Head with Cheek device position on Low Channel in GSM mode
Phone	**GSM850**	Measurement 2: Right Head with Cheek device position on Middle Channel in GSM mode
Phone	**GSM850**	Measurement 3: Right Head with Cheek device position on High Channel in GSM mode
Phone	**GSM850**	Measurement 4: Right Head with Cheek device position on High Channel in GSM mode
Phone	**GSM850**	Measurement 5: Right Head with Tilt device position on Middle Channel in GSM mode
Phone	**GSM850**	Measurement 6: Left Head with Cheek device position on Middle Channel in GSM mode
Phone	**GSM850**	Measurement 7: Left Head with Tilt device position on Middle Channel in GSM mode
Phone	**GSM850**	Measurement 8: Validation Plane with Body device position on Middle Channel in GSM mode
Phone	**GSM1900**	Measurement 9: Right Head with Cheek device position on Low Channel in GSM mode
Phone	**GSM1900**	Measurement 10: Right Head with Cheek device position on Middle Channel in GSM mode

Phone	**GSM1900**	Measurement 11: Right Head with Cheek device position on High Channel in GSM mode
Phone	**GSM1900**	Measurement 12: Left Head with Cheek device position on Middle Channel in GSM mode
Phone	**GSM1900**	Measurement 13: Validation Plane with Body device position on Low Channel in GSM mode
Phone	**Band2_WCDMA1900**	Measurement 14: Right Head with Cheek device position on Middle Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 15: Left Head with Cheek device position on Low Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 16: Left Head with Cheek device position on Middle Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 17: Left Head with Cheek device position on High Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 18: Validation Plane with Body device position on Low Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 19: Validation Plane with Body device position on Low Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 20: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 21: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 22: Validation Plane with Body device position on High Channel in WCDMA mode
Phone	**Band5_WCDMA850**	Measurement 23: Right Head with Cheek device position on Middle Channel in WCDMA mode
Phone	**Band5_WCDMA850**	Measurement 24: Right Head with Tilt device position on Middle Channel in WCDMA mode

Phone	**Band5_W CDMA850**	Measurement 25: Left Head with Cheek device position on Low Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 26: Left Head with Cheek device position on Middle Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 27: Left Head with Cheek device position on High Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 28: Left Head with Tilt device position on Middle Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 29: Validation Plane with Body device position on Low Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 30: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 31: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 32: Validation Plane with Body device position on High Channel in WCDMA mode
Phone	**Band5_W CDMA850**	Measurement 33: Validation Plane with Body device position on High Channel in WCDMA mode
Phone	**IEEE 802.11b ISM**	Measurement 34: Right Head with Cheek device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 35: Right Head with Tilt device position on Low Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 36: Right Head with Tilt device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 37: Right Head with Tilt device position on High Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 38: Left Head with Cheek device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 39: Left Head with Tilt device position on Middle Channel in --- mode

Phone	**IEEE 802.11b ISM**	Measurement 40: Validation Plane with Body device position on Low Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 41: Validation Plane with Body device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 42: Validation Plane with Body device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 43: Validation Plane with Body device position on High Channel in --- mode
Phone	**CUSTOM**	Measurement 44: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 45: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 46: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 47: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 48: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 49: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 50: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 51: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 52: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 53: Validation Plane with Body device position (band GPRS1900_4Tx)

MEASUREMENT 1

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 58 seconds

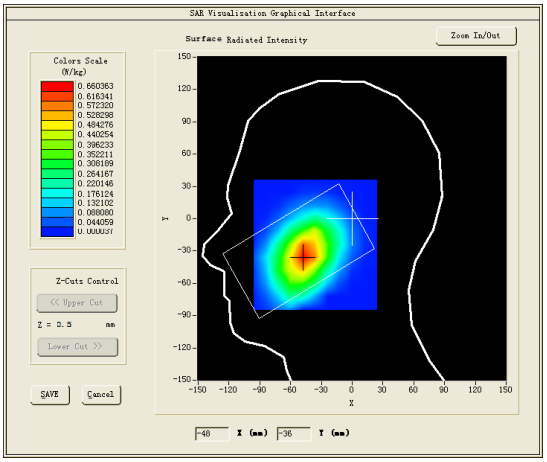
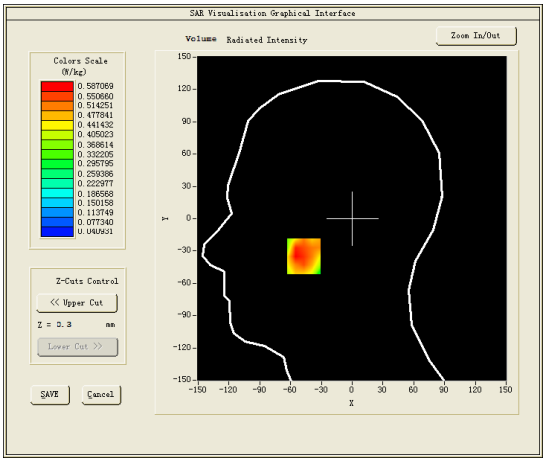
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Lower Band SAR (Channel 128):

Frequency (MHz)	824.200012
Relative permittivity (real part)	41.594379
Relative permittivity (imaginary part)	19.357260
Conductivity (S/m)	0.886347
Variation (%)	0.520000

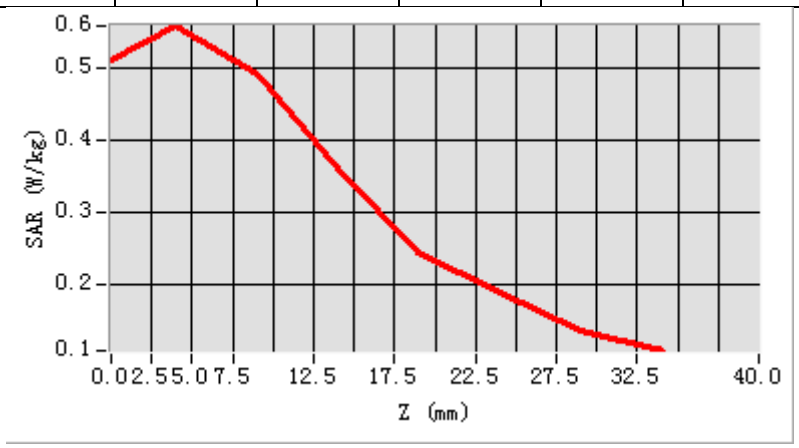
SURFACE SAR	VOLUME SAR
	

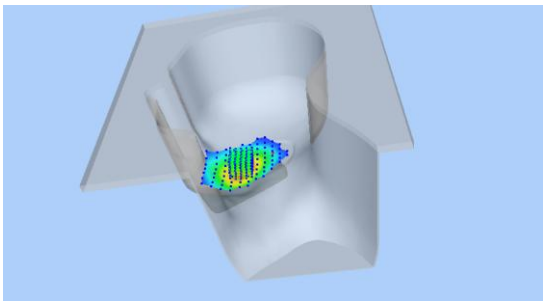
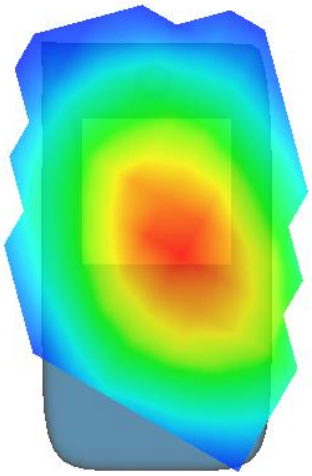
Maximum location: X=-47.00, Y=-35.00

SAR Peak: 0.90 W/kg

SAR 10g (W/Kg)	0.399412
SAR 1g (W/Kg)	0.587922

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5106	0.5590	0.4930	0.3611	0.2454	0.1888	0.1378



3D screen shot	Hot spot position
	

MEASUREMENT 2

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 54 seconds

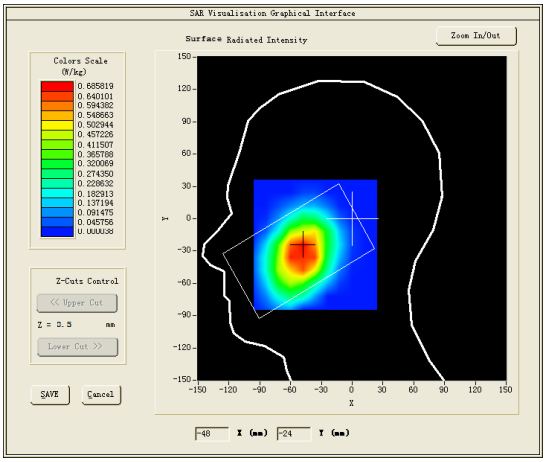
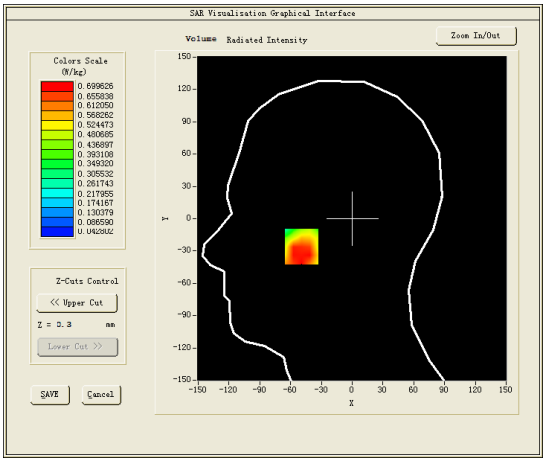
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.599976
Relative permittivity (real part)	41.517799
Relative permittivity (imaginary part)	19.492121
Conductivity (S/m)	0.905950
Variation (%)	0.000000

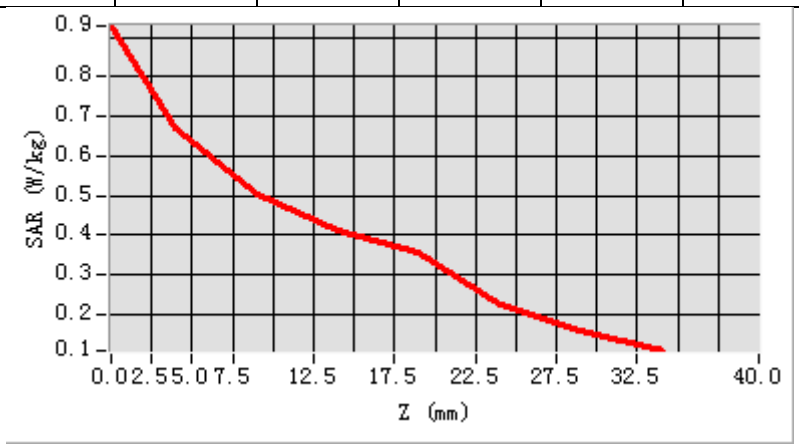
SURFACE SAR	VOLUME SAR
	

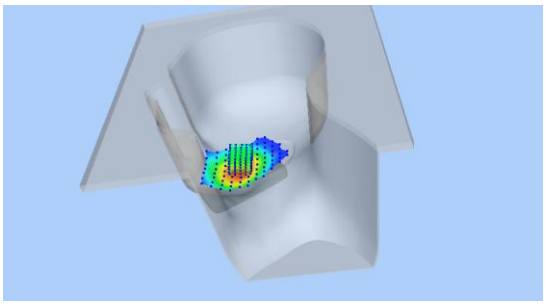
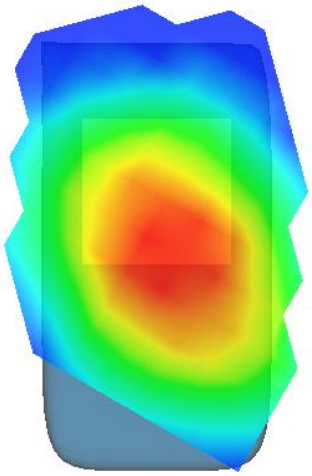
Maximum location: X=-49.00, Y=-26.00

SAR Peak: 0.99 W/kg

SAR 10g (W/Kg)	0.481848
SAR 1g (W/Kg)	0.695291

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.9291	0.6699	0.5045	0.4093	0.3538	0.2236	0.1566



3D screen shot	Hot spot position
	

MEASUREMENT 3

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 32 seconds

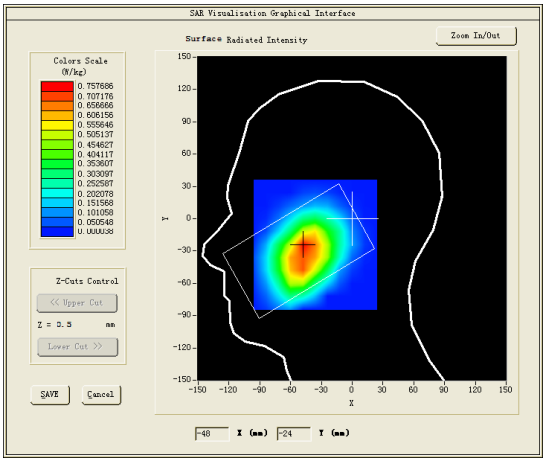
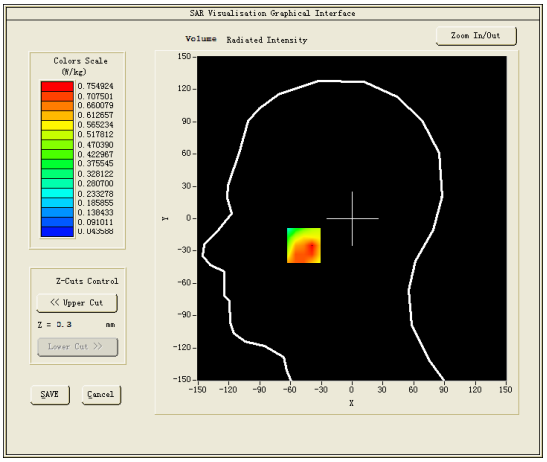
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	High
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Higher Band SAR (Channel 251):

Frequency (MHz)	848.799988
Relative permittivity (real part)	41.398041
Relative permittivity (imaginary part)	19.569880
Conductivity (S/m)	0.922829
Variation (%)	1.840000

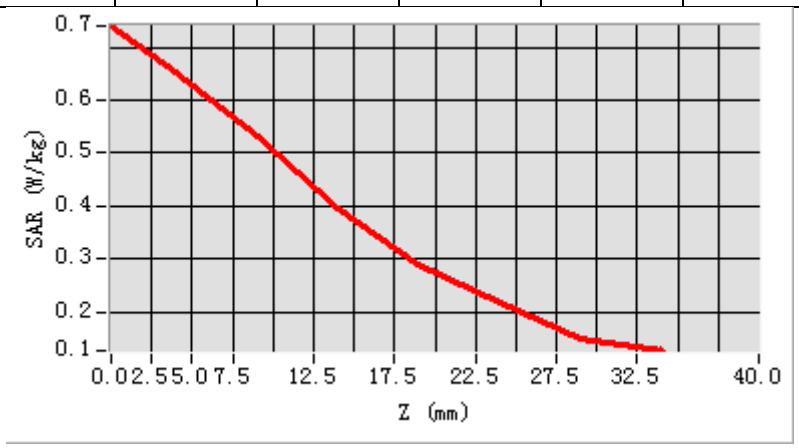
SURFACE SAR	VOLUME SAR
	

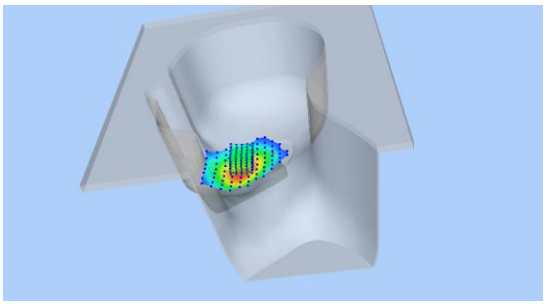
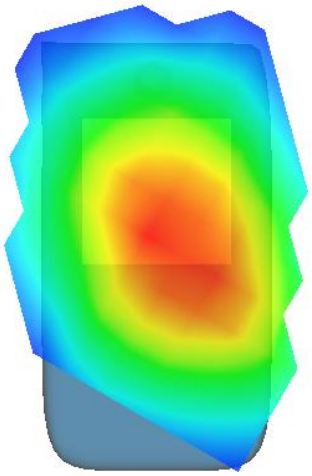
Maximum location: X=-47.00, Y=-25.00

SAR Peak: 1.10 W/kg

SAR 10g (W/Kg)	0.501882
SAR 1g (W/Kg)	0.727078

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7406	0.6547	0.5340	0.3973	0.2882	0.2194	0.1481



3D screen shot	Hot spot position
	

MEASUREMENT 4

SIM2

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 34 seconds

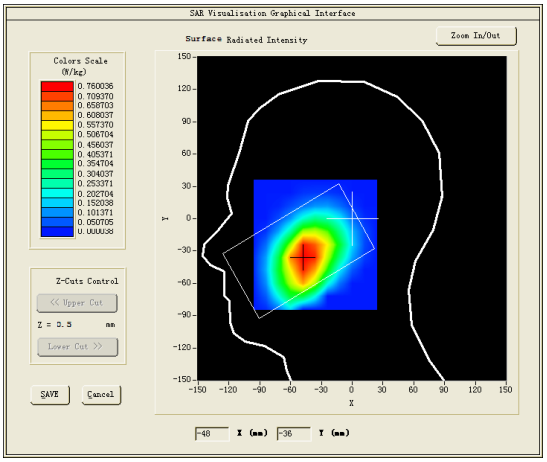
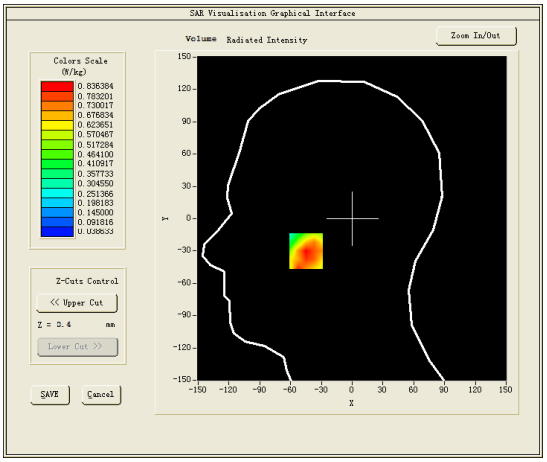
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	High
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Higher Band SAR (Channel 251):

Frequency (MHz)	848.799988
Relative permittivity (real part)	41.398041
Relative permittivity (imaginary part)	19.569880
Conductivity (S/m)	0.922829
Variation (%)	1.370000

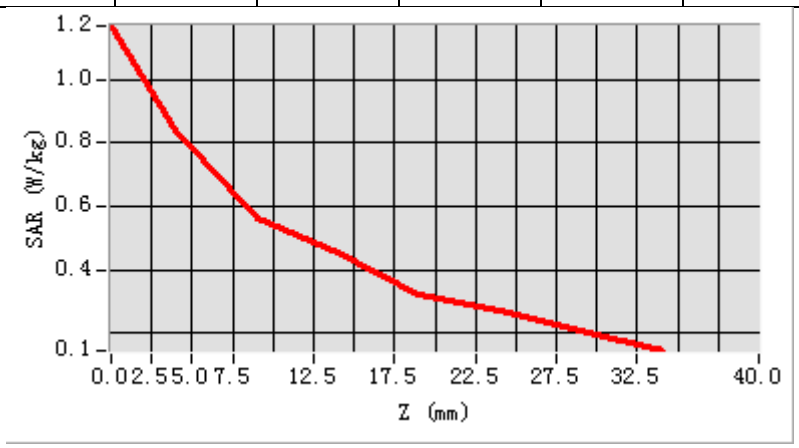
SURFACE SAR	VOLUME SAR
	

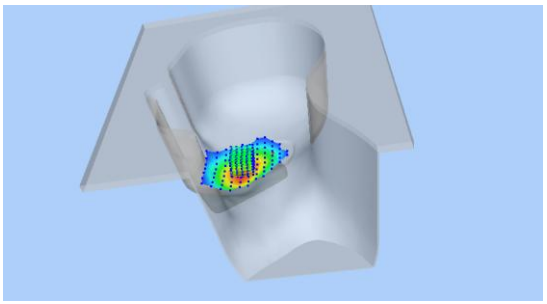
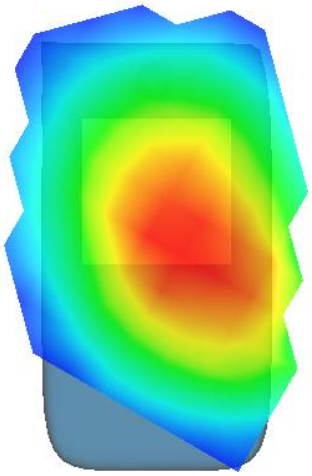
Maximum location: X=-45.00, Y=-30.00

SAR Peak: 1.17 W/kg

SAR 10g (W/Kg)	0.548247
SAR 1g (W/Kg)	0.762367

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1676	0.8364	0.5630	0.4541	0.3241	0.2702	0.2081



3D screen shot	Hot spot position
	

MEASUREMENT 5

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 13 seconds

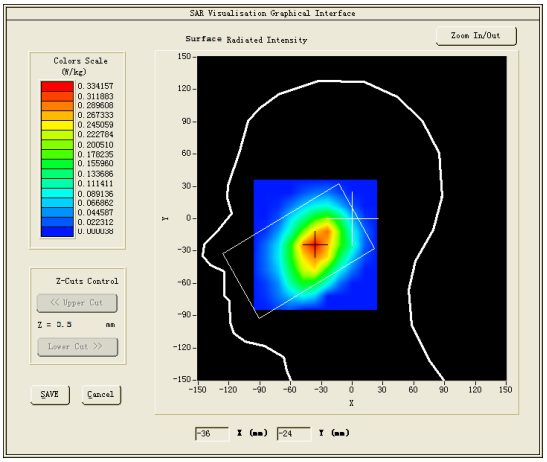
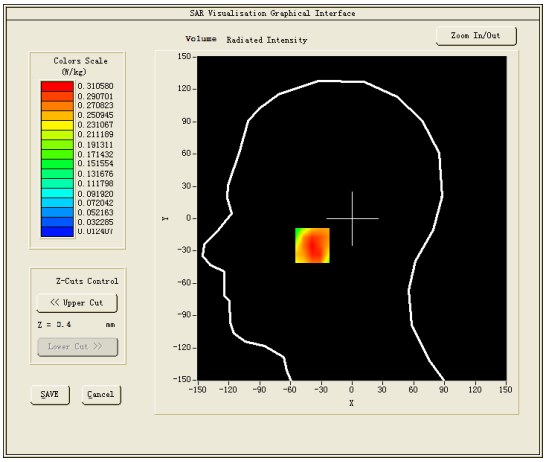
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	GSM850
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.599976
Relative permittivity (real part)	41.517799
Relative permittivity (imaginary part)	19.492121
Conductivity (S/m)	0.905950
Variation (%)	3.150000

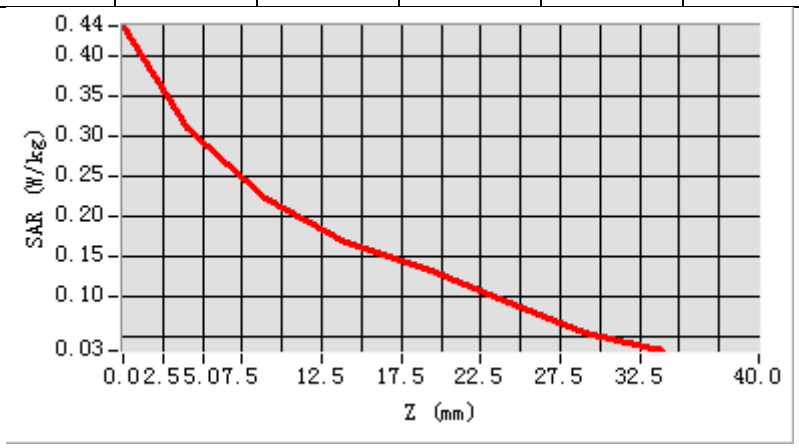
SURFACE SAR	VOLUME SAR
	

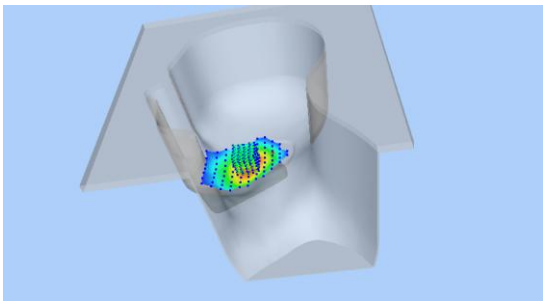
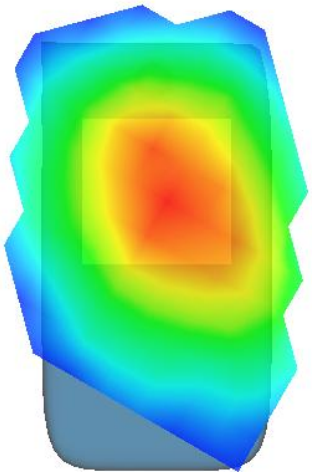
Maximum location: X=-37.00, Y=-25.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.207007
SAR 1g (W/Kg)	0.303354

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4387	0.3106	0.2242	0.1683	0.1370	0.0958	0.0558



3D screen shot	Hot spot position
	

MEASUREMENT 6

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 30 seconds

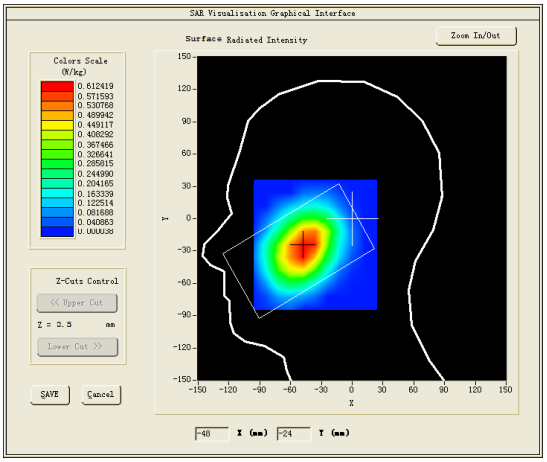
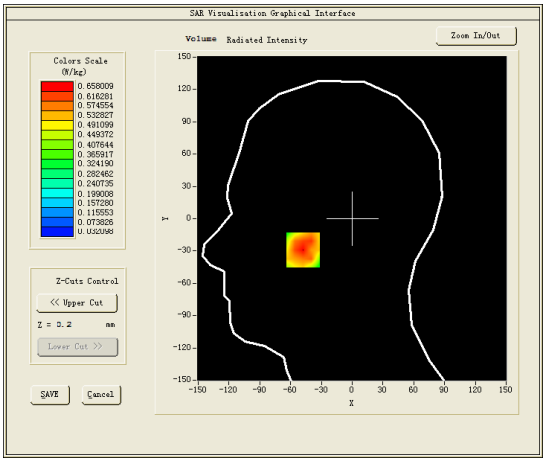
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.599976
Relative permittivity (real part)	41.517799
Relative permittivity (imaginary part)	19.492121
Conductivity (S/m)	0.905950
Variation (%)	1.180000

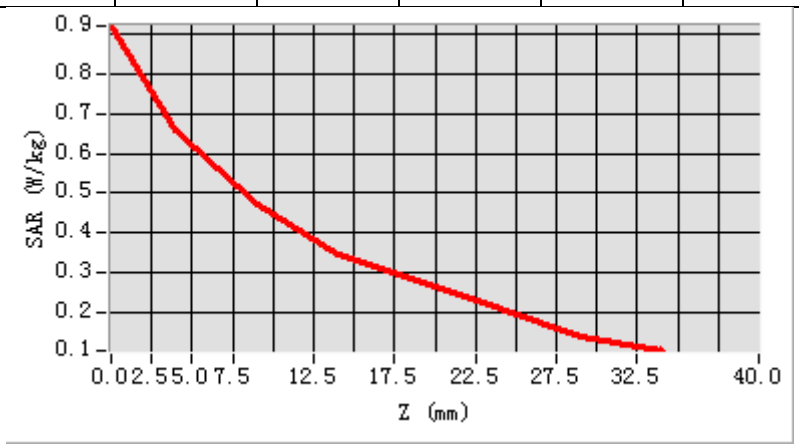
SURFACE SAR	VOLUME SAR
	

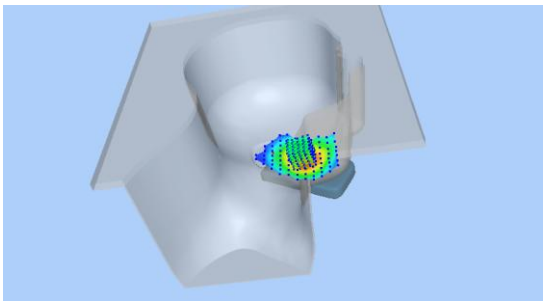
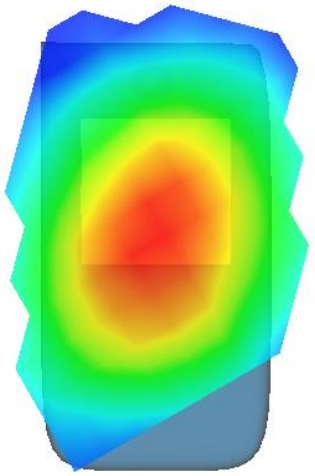
Maximum location: X=-48.00, Y=-29.00

SAR Peak: 0.94 W/kg

SAR 10g (W/Kg)	0.429914
SAR 1g (W/Kg)	0.641209

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.9220	0.6580	0.4691	0.3445	0.2772	0.2079	0.1377



3D screen shot	Hot spot position
	

MEASUREMENT 7

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 2 seconds

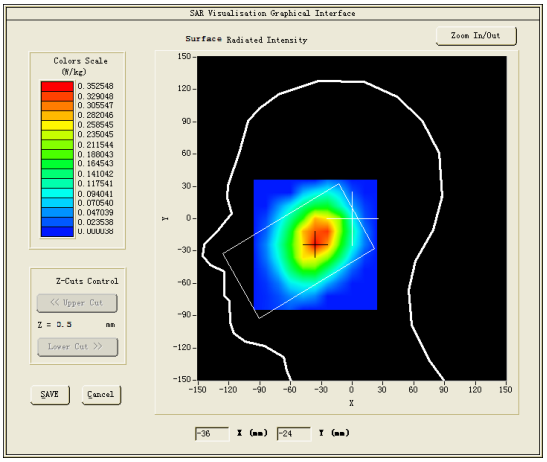
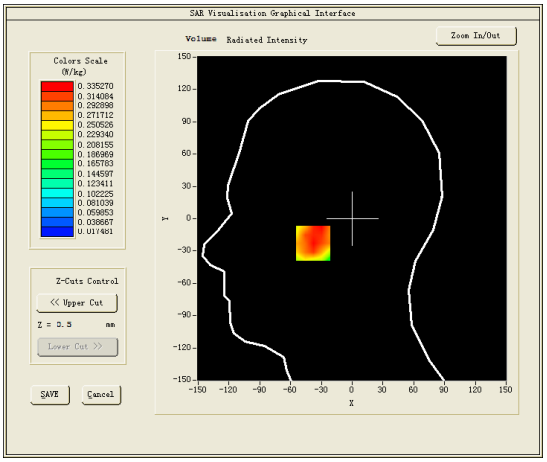
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	GSM850
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.599976
Relative permittivity (real part)	41.517799
Relative permittivity (imaginary part)	19.492121
Conductivity (S/m)	0.905950
Variation (%)	1.320000

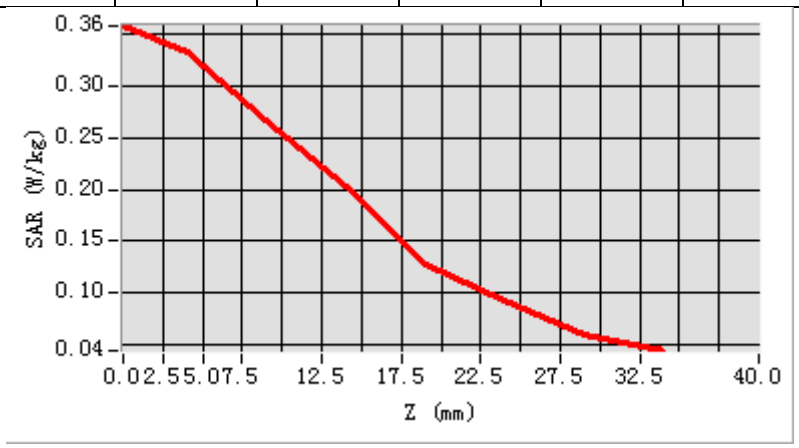
SURFACE SAR	VOLUME SAR
	

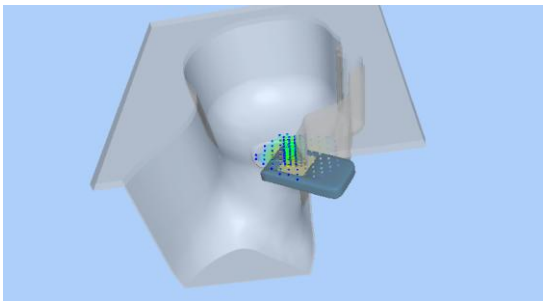
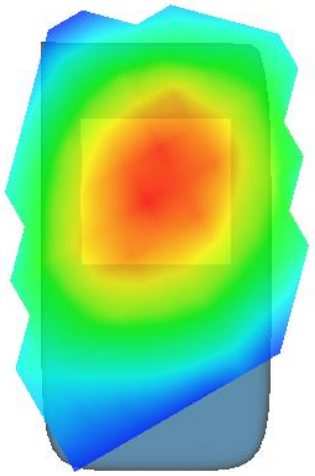
Maximum location: X=-35.00, Y=-23.00

SAR Peak: 0.45 W/kg

SAR 10g (W/Kg)	0.227597
SAR 1g (W/Kg)	0.325926

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3584	0.3331	0.2678	0.2033	0.1281	0.0919	0.0590



3D screen shot	Hot spot position
	

MEASUREMENT 8

Towards-ground-with-headset-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 12 minutes 15 seconds

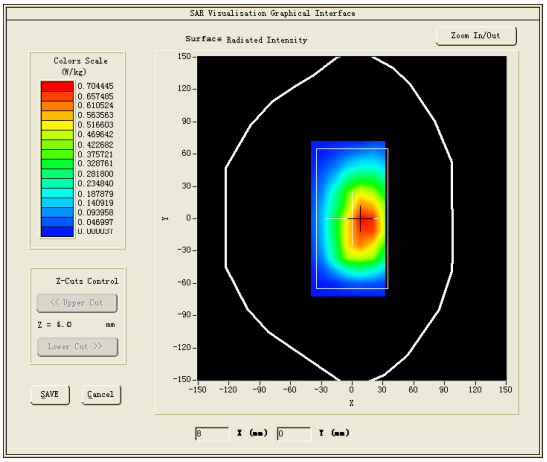
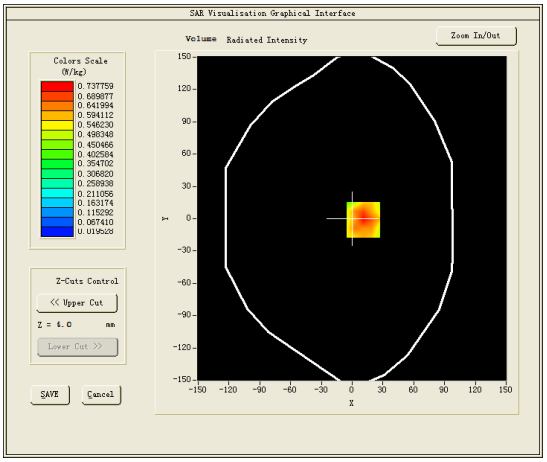
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 190):

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	-2.620000

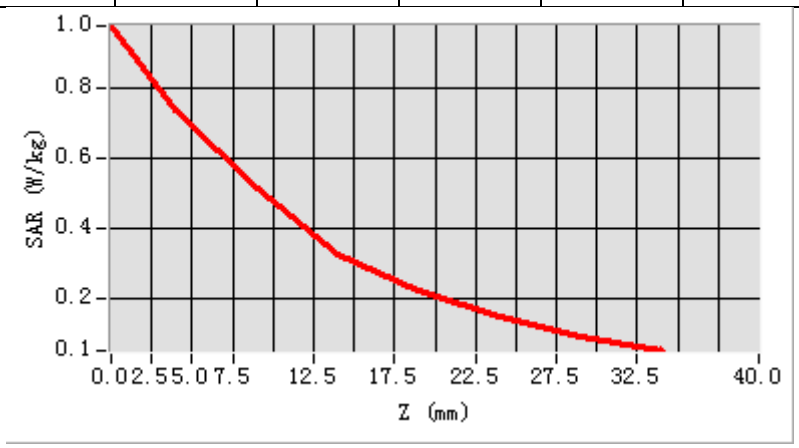
SURFACE SAR	VOLUME SAR
	

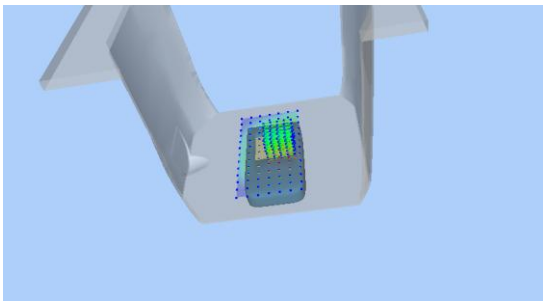
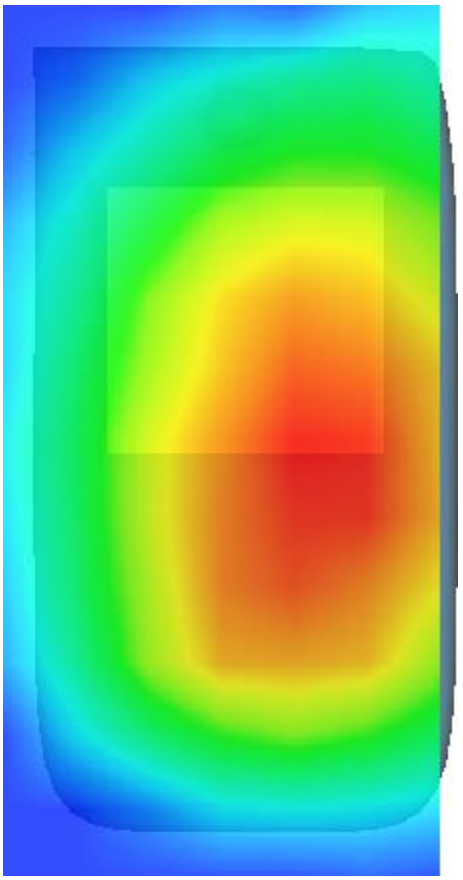
Maximum location: X=11.00, Y=-1.00

SAR Peak: 1.11 W/kg

SAR 10g (W/Kg)	0.483905
SAR 1g (W/Kg)	0.751092

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.9742	0.7378	0.5123	0.3289	0.2274	0.1511	0.0969



3D screen shot	Hot spot position
	

MEASUREMENT 9

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 0 seconds

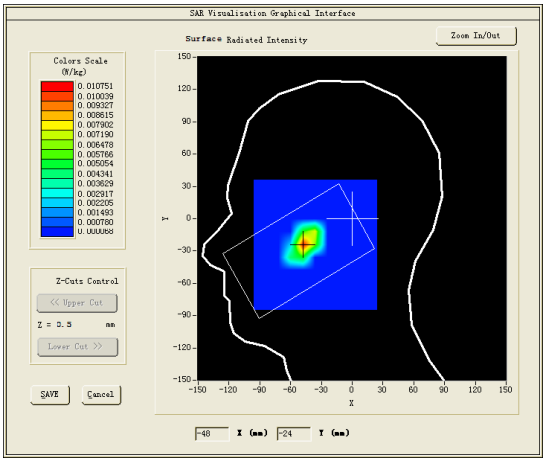
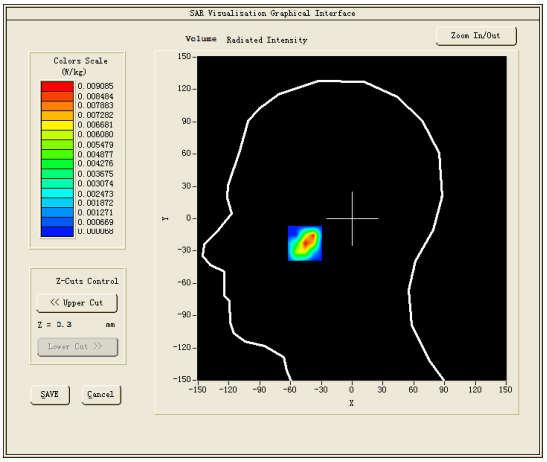
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	Low
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.63

B. SAR Measurement Results

Lower Band SAR (Channel 512):

Frequency (MHz)	1850.199951
Relative permittivity (real part)	53.225300
Relative permittivity (imaginary part)	14.826600
Conductivity (S/m)	1.524010
Variation (%)	0.000000

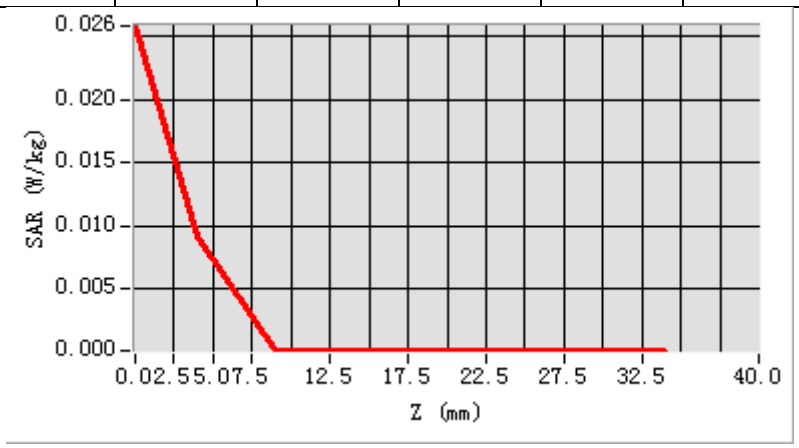
SURFACE SAR	VOLUME SAR
	

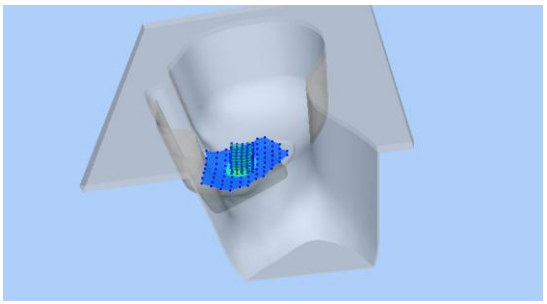
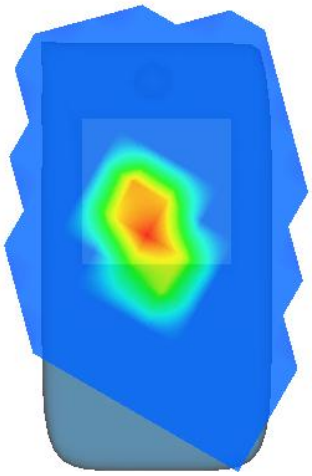
Maximum location: X=-46.00, Y=-23.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.002371
SAR 1g (W/Kg)	0.009765

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0259	0.0091	0.0001	0.0001	0.0001	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 10

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 35 seconds

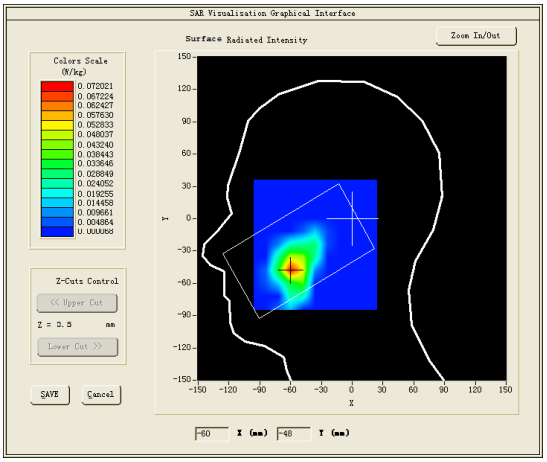
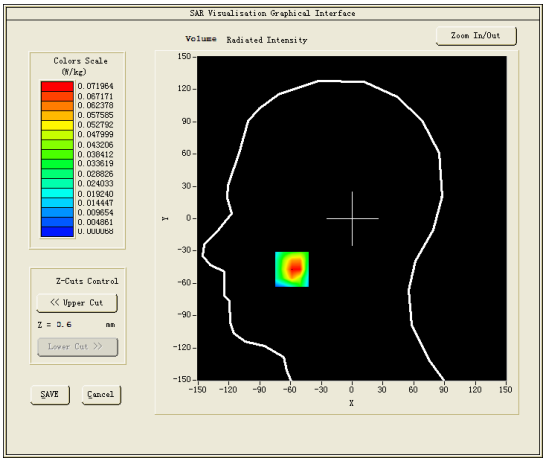
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	0.000000

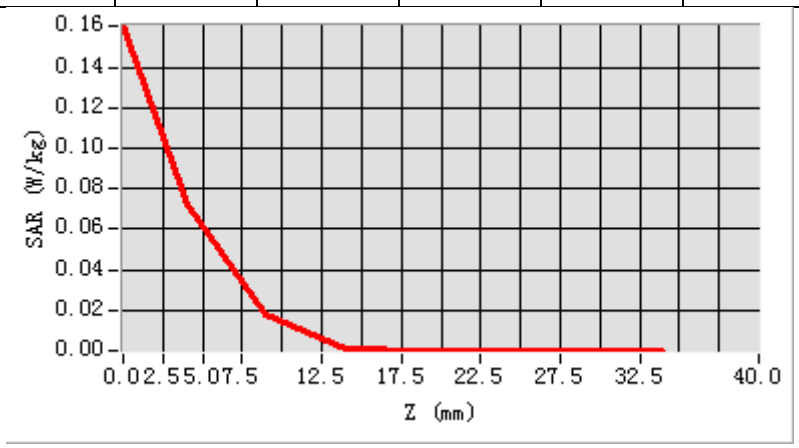
SURFACE SAR	VOLUME SAR
	

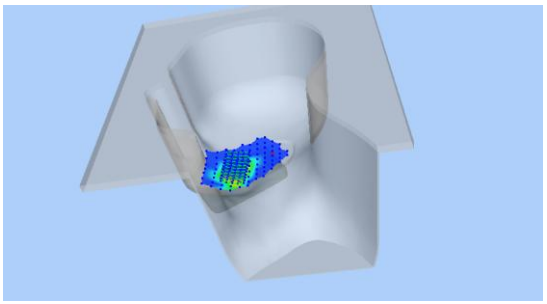
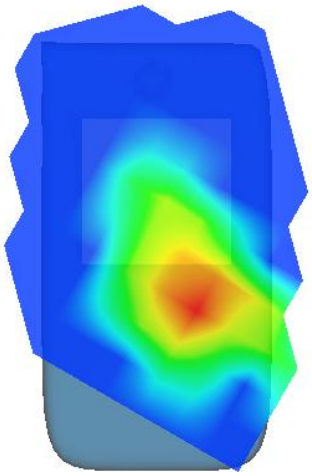
Maximum location: X=-59.00, Y=-47.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.027263
SAR 1g (W/Kg)	0.076239

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1605	0.0720	0.0181	0.0015	0.0001	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 11

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 36 seconds

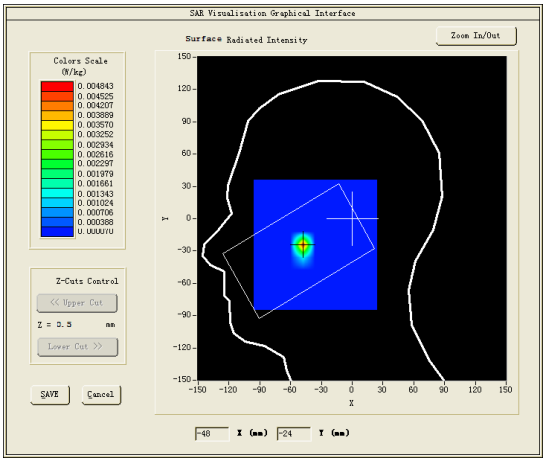
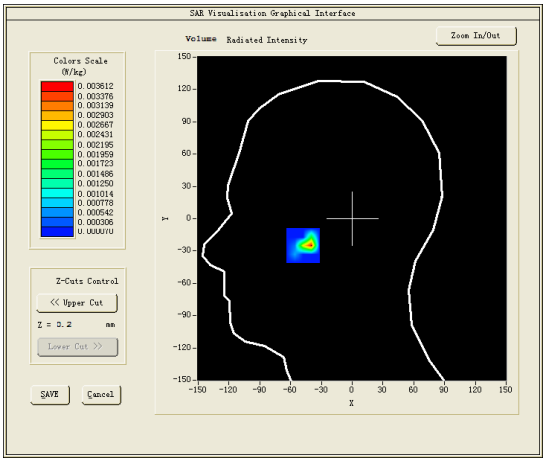
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	High
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.63

B. SAR Measurement Results

Higher Band SAR (Channel 810):

Frequency (MHz)	1909.800049
Relative permittivity (real part)	53.861198
Relative permittivity (imaginary part)	14.625960
Conductivity (S/m)	1.551814
Variation (%)	0.000000

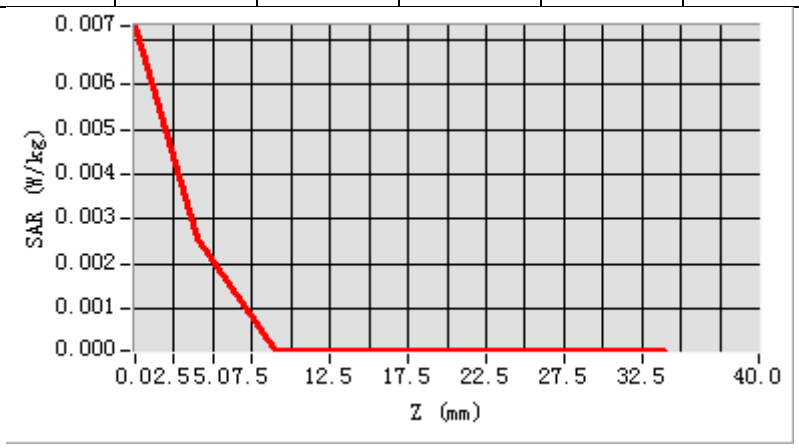
SURFACE SAR	VOLUME SAR
	

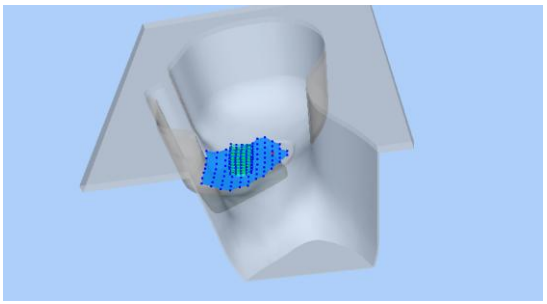
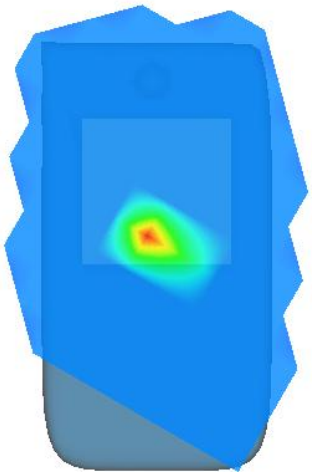
Maximum location: X=-48.00, Y=-25.00

SAR Peak: 0.01 W/kg

SAR 10g (W/Kg)	0.001412
SAR 1g (W/Kg)	0.003355

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0073	0.0026	0.0001	0.0001	0.0001	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 12

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 11 minutes 58 seconds

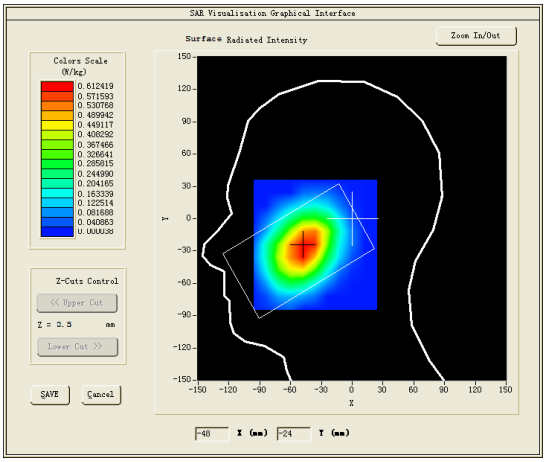
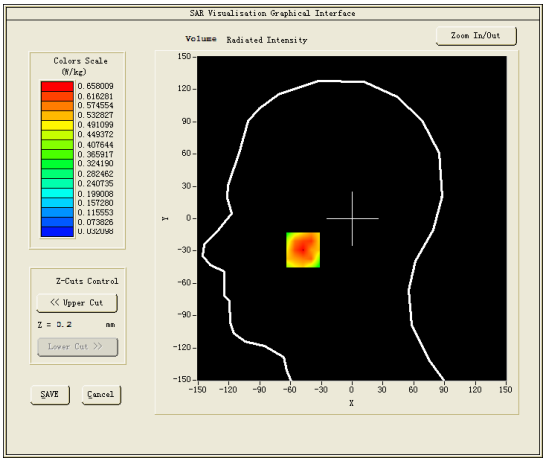
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.540001
Relative permittivity (imaginary part)	14.440000
Conductivity (S/m)	1.510000
Variation (%)	0.000000

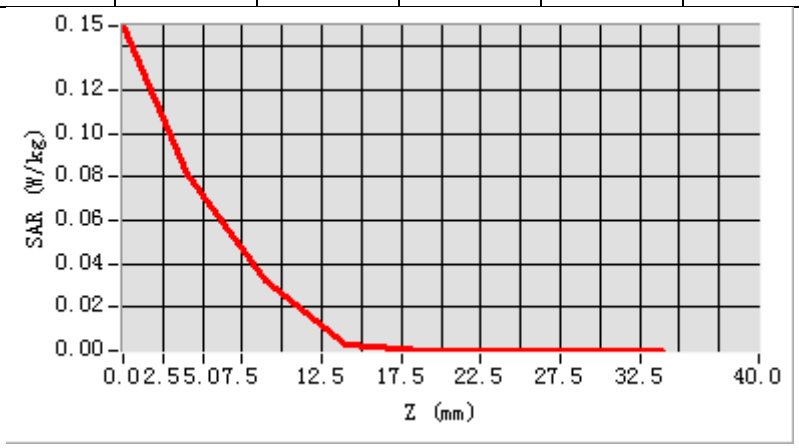
SURFACE SAR	VOLUME SAR
	

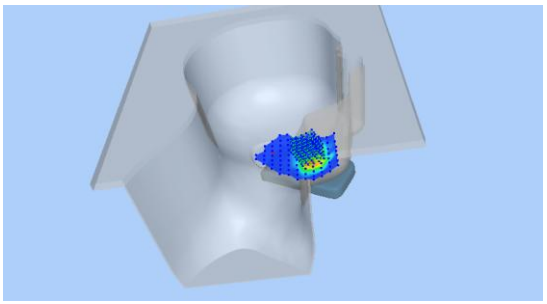
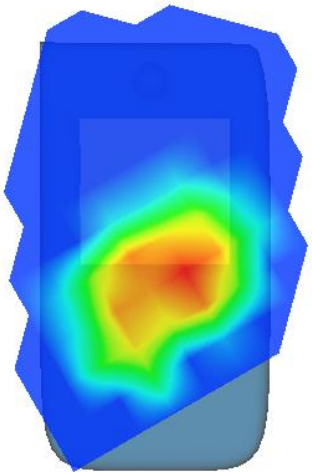
Maximum location: X=-48.00, Y=-29.00

SAR Peak: 0.94 W/kg

SAR 10g (W/Kg)	0.072236
SAR 1g (W/Kg)	0.022905

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1495	0.0812	0.0327	0.0230	0.0221	0.0253	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 13

Towards-phantom-with-headset-low

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 51 seconds

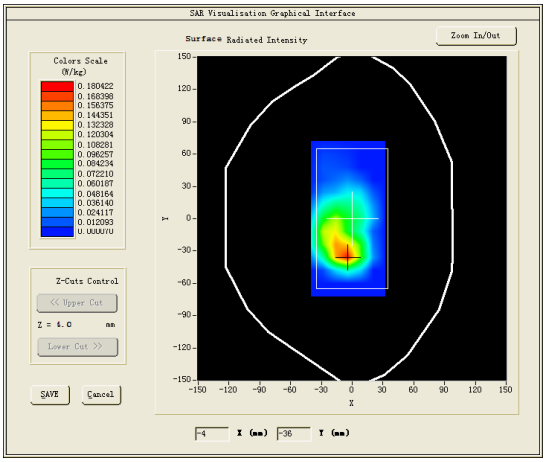
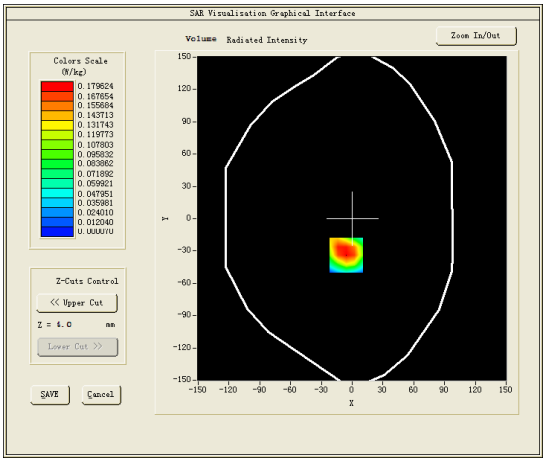
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	GSM1900
Channels	Low
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.78

B. SAR Measurement Results

Lower Band SAR (Channel 512):

Frequency (MHz)	1850.199951
Relative permittivity (real part)	53.225300
Relative permittivity (imaginary part)	14.826600
Conductivity (S/m)	1.524010
Variation (%)	-4.560000

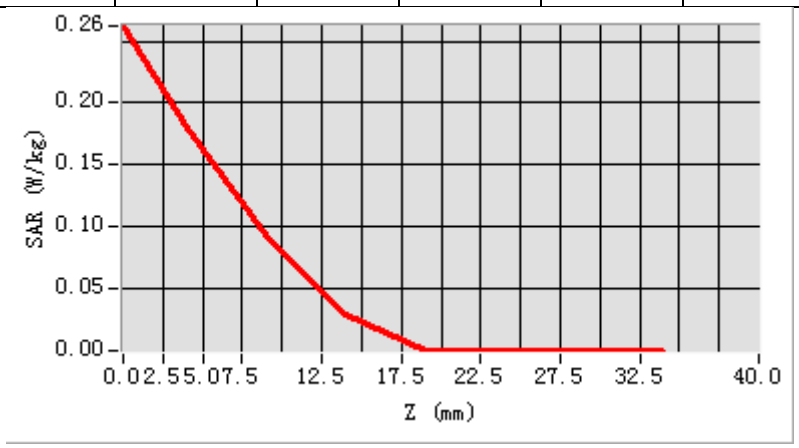
SURFACE SAR	VOLUME SAR
	

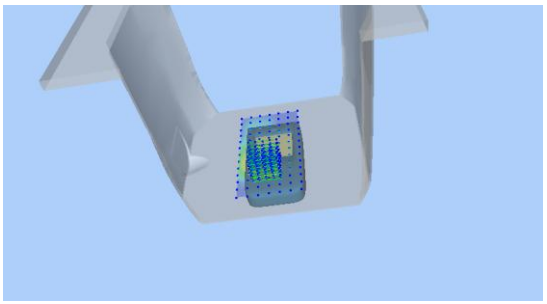
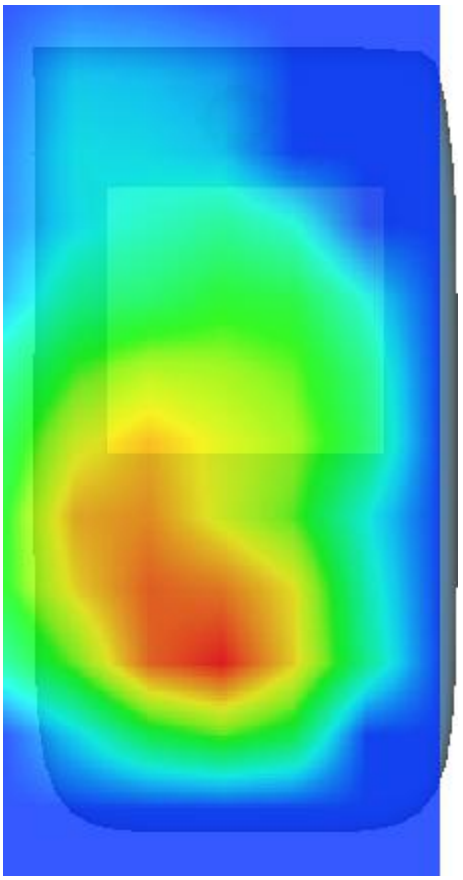
Maximum location: X=-6.00, Y=-34.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.077372
SAR 1g (W/Kg)	0.136634

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2622	0.1796	0.0945	0.0295	0.0001	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 14

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 28 seconds

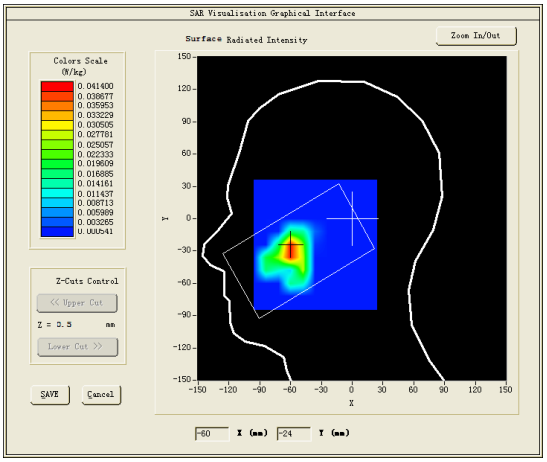
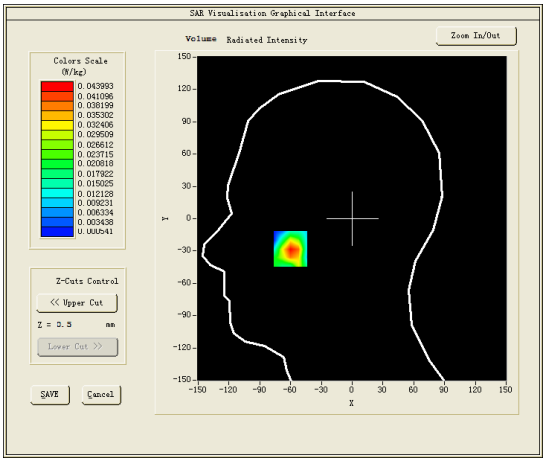
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	Band2 WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	0.000000

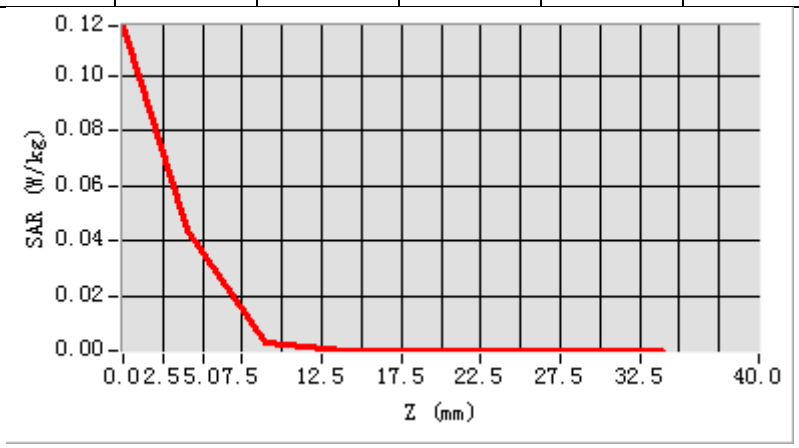
SURFACE SAR	VOLUME SAR
	

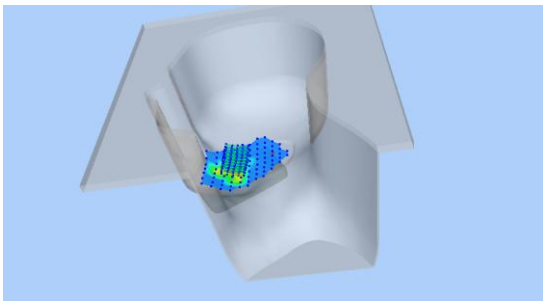
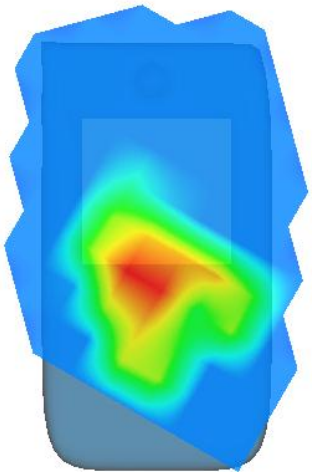
Maximum location: X=-60.00, Y=-28.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.015868
SAR 1g (W/Kg)	0.047702

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1178	0.0440	0.0036	0.0005	0.0005	0.0005	0.0005



3D screen shot	Hot spot position
	

MEASUREMENT 15

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 11 minutes 2 seconds

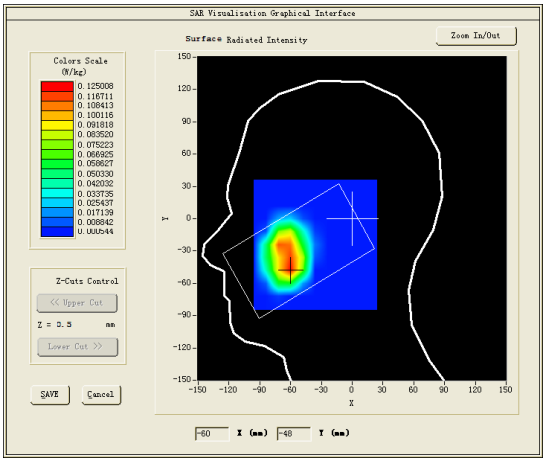
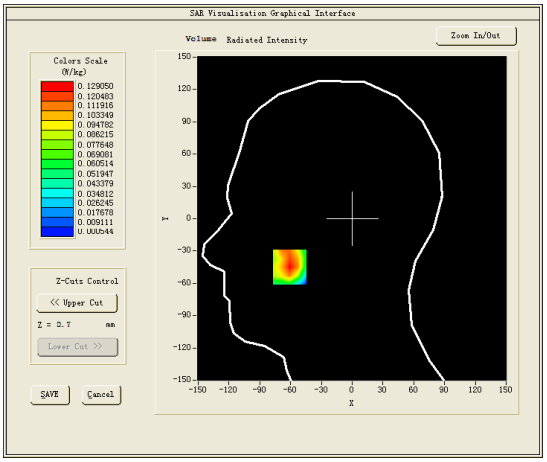
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band2 WCDMA1900
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.63

B. SAR Measurement Results

Lower Band SAR (Channel 9262):

Frequency (MHz)	1852.400024
Relative permittivity (real part)	53.235241
Relative permittivity (imaginary part)	14.744860
Conductivity (S/m)	1.517410
Variation (%)	0.000000

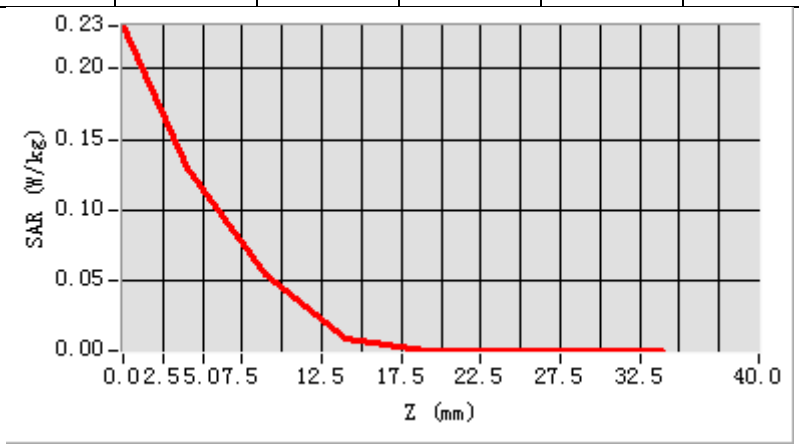
SURFACE SAR	VOLUME SAR
	

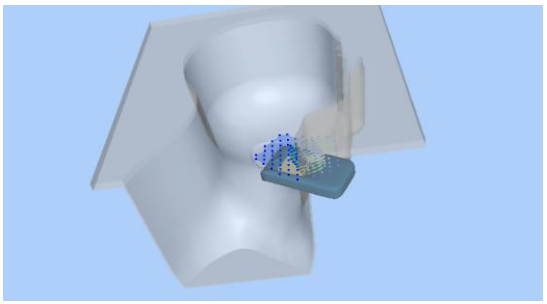
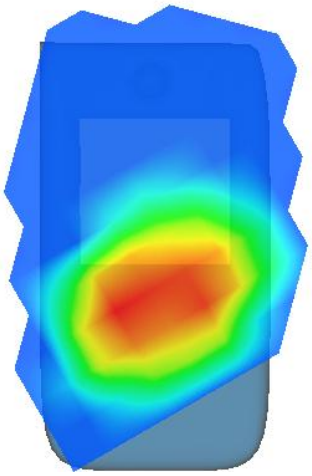
Maximum location: X=-61.00, Y=-45.00

SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.053828
SAR 1g (W/Kg)	0.121590

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2301	0.1290	0.0544	0.0084	0.0005	0.0005	0.0005



3D screen shot	Hot spot position
	

MEASUREMENT 16

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 9 seconds

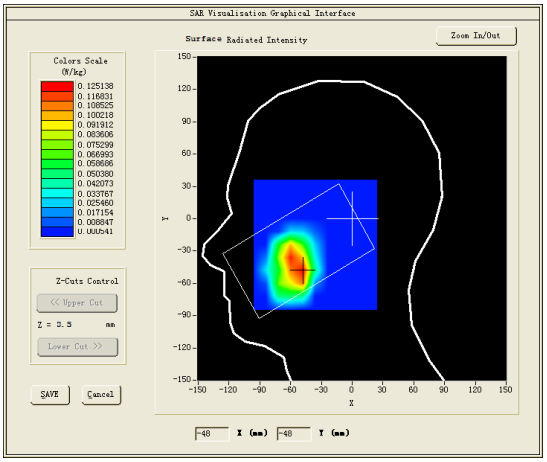
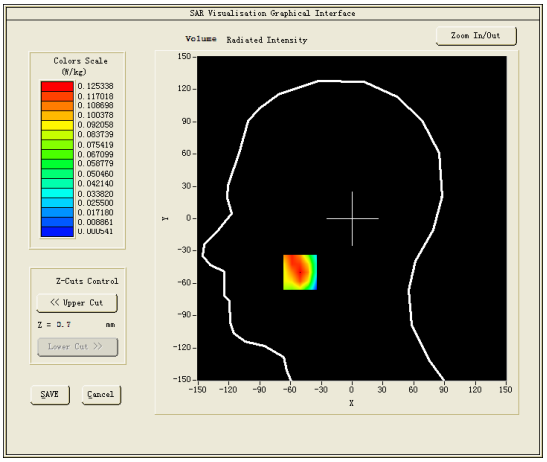
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band2 WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	0.000000

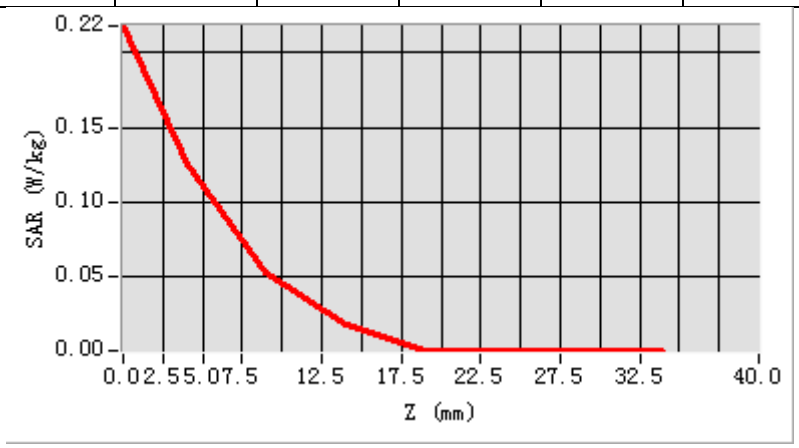
SURFACE SAR	VOLUME SAR
	

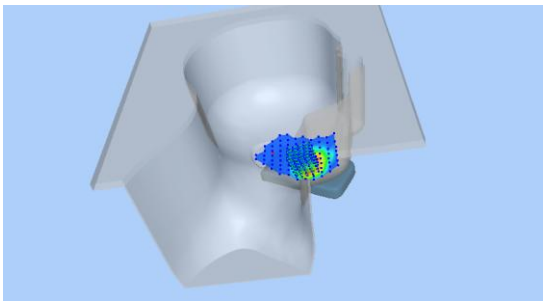
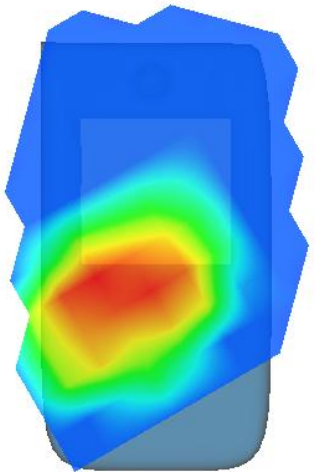
Maximum location: X=-51.00, Y=-50.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.053114
SAR 1g (W/Kg)	0.119569

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2180	0.1253	0.0527	0.0183	0.0005	0.0005	0.0005



3D screen shot	Hot spot position
	

MEASUREMENT 17

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 11 minutes 5 seconds

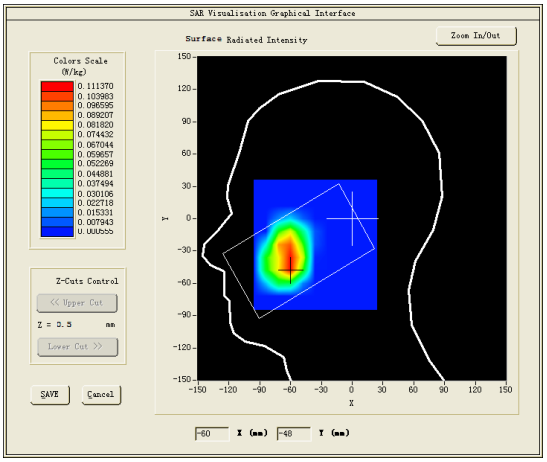
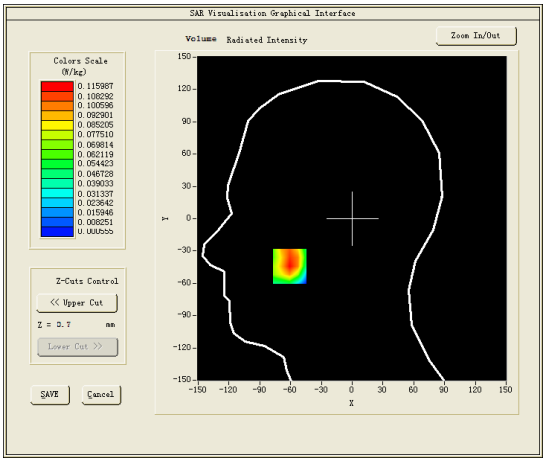
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band2 WCDMA1900
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.63

B. SAR Measurement Results

Higher Band SAR (Channel 9538):

Frequency (MHz)	1907.599976
Relative permittivity (real part)	53.946060
Relative permittivity (imaginary part)	14.615520
Conductivity (S/m)	1.548920
Variation (%)	0.000000

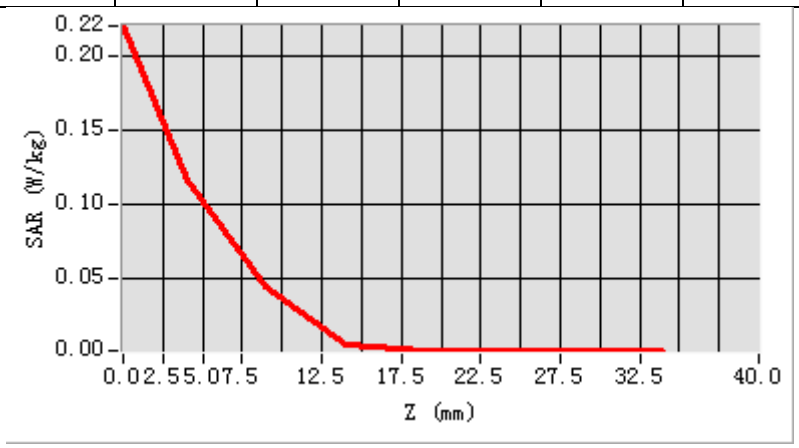
SURFACE SAR	VOLUME SAR
	

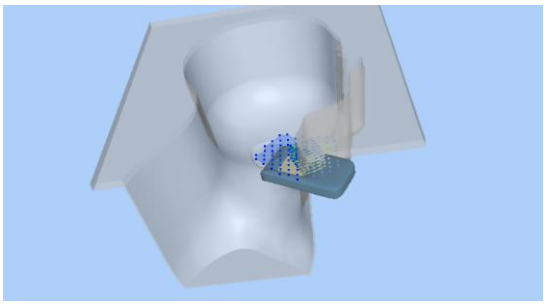
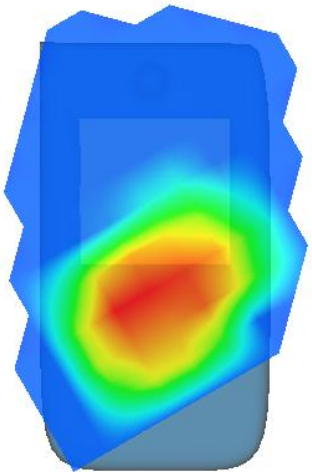
Maximum location: X=-61.00, Y=-44.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.047676
SAR 1g (W/Kg)	0.111751

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2201	0.1160	0.0443	0.0046	0.0006	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 18

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 24 seconds

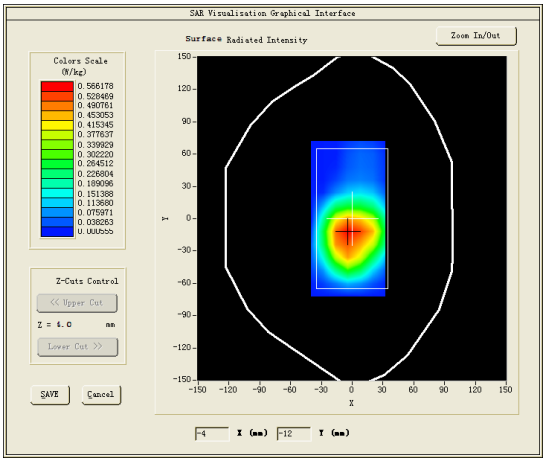
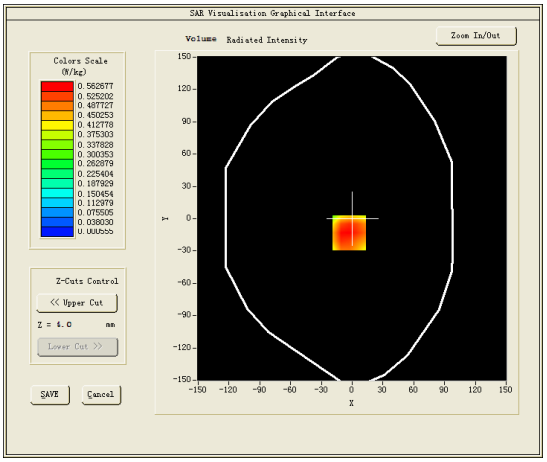
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Lower Band SAR (Channel 9262):

Frequency (MHz)	1852.400024
Relative permittivity (real part)	53.235241
Relative permittivity (imaginary part)	14.744860
Conductivity (S/m)	1.517410
Variation (%)	1.840000

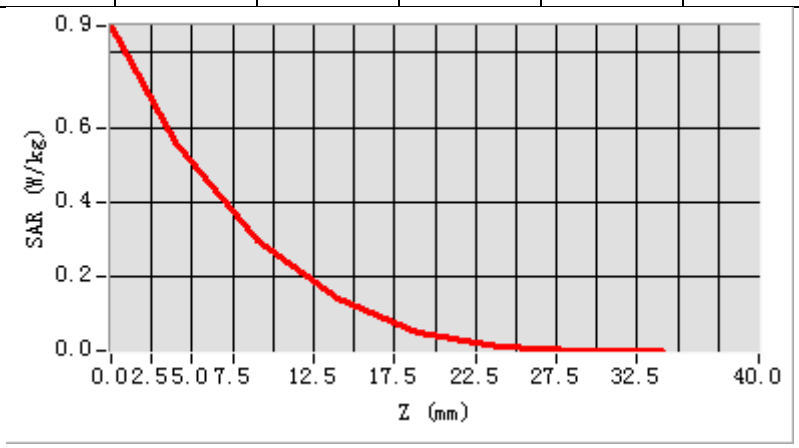
SURFACE SAR	VOLUME SAR
	

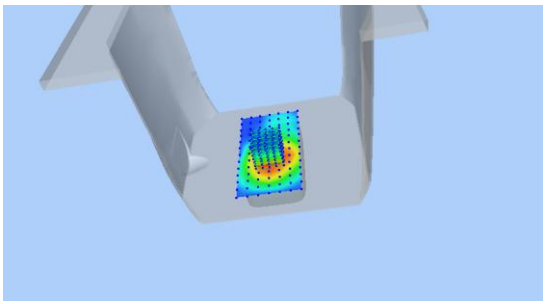
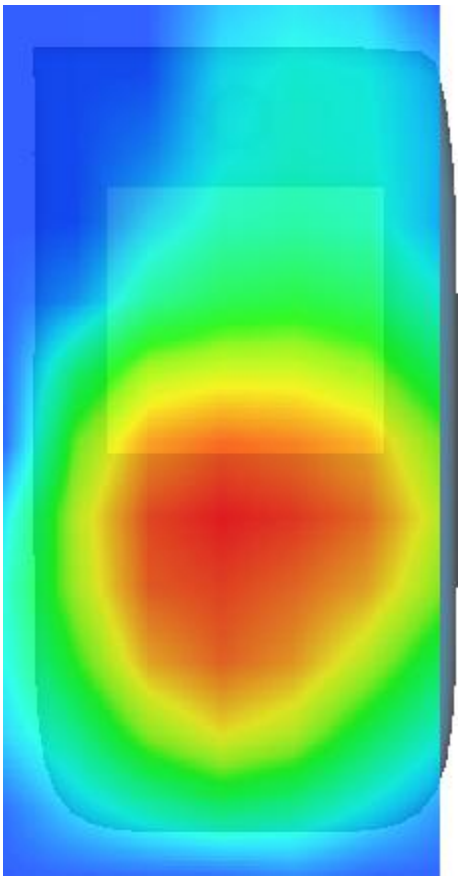
Maximum location: X=-3.00, Y=-13.00

SAR Peak: 0.88 W/kg

SAR 10g (W/Kg)	0.288948
SAR 1g (W/Kg)	0.538025

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8725	0.5627	0.2968	0.1387	0.0495	0.0102	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 19

Towards-ground-with-headset-low

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 7 minutes 52 seconds

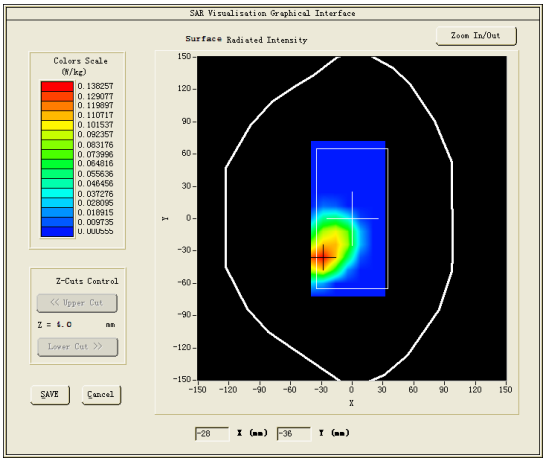
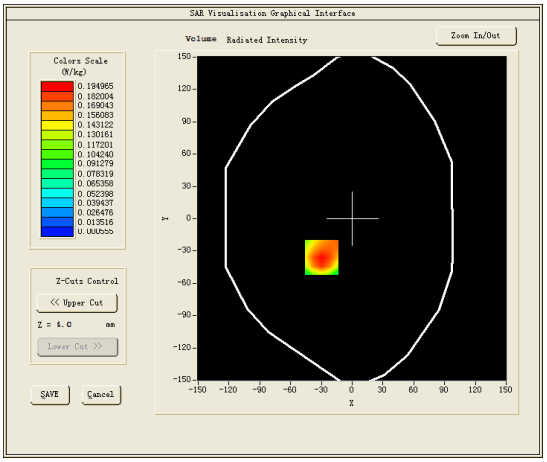
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Lower Band SAR (Channel 9262):

Frequency (MHz)	1852.400024
Relative permittivity (real part)	53.235241
Relative permittivity (imaginary part)	14.744860
Conductivity (S/m)	1.517410
Variation (%)	1.250000

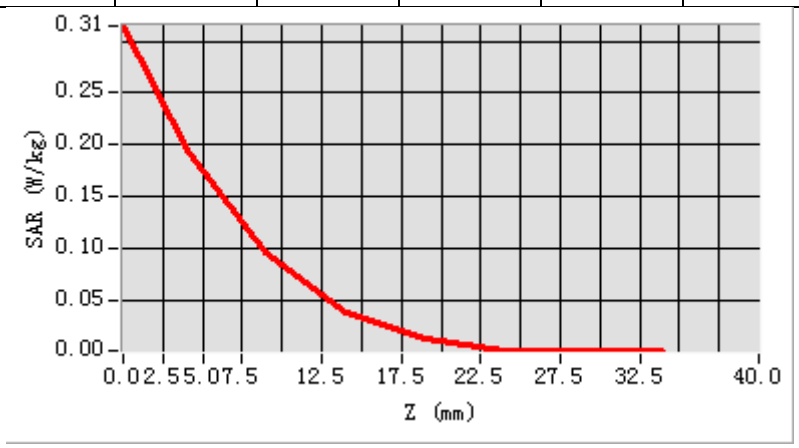
SURFACE SAR	VOLUME SAR
	

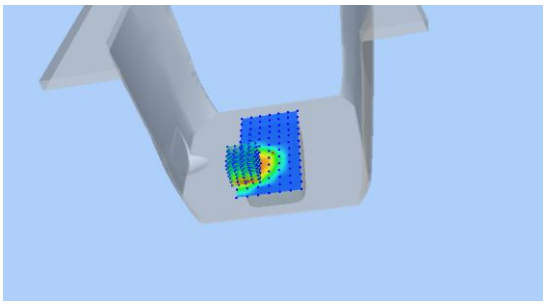
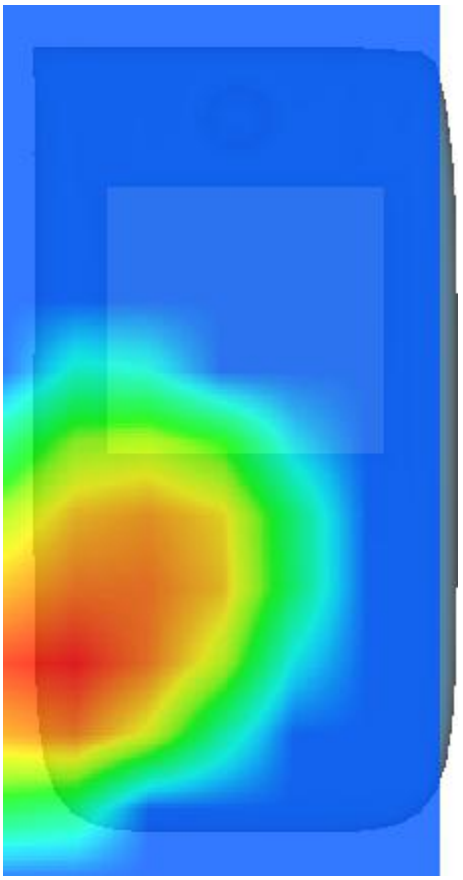
Maximum location: X=-30.00, Y=-36.00

SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.092436
SAR 1g (W/Kg)	0.185802

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3148	0.1950	0.0963	0.0376	0.0122	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 20

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 9 seconds

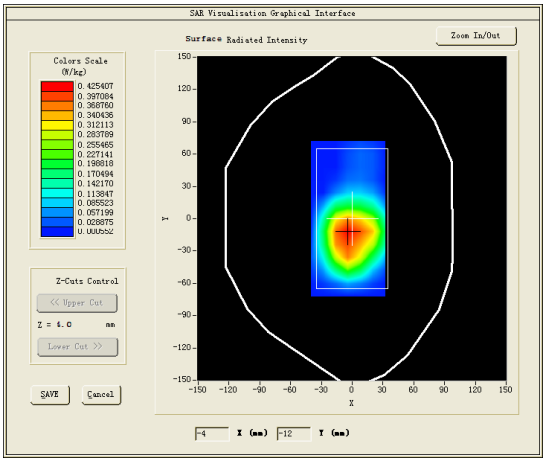
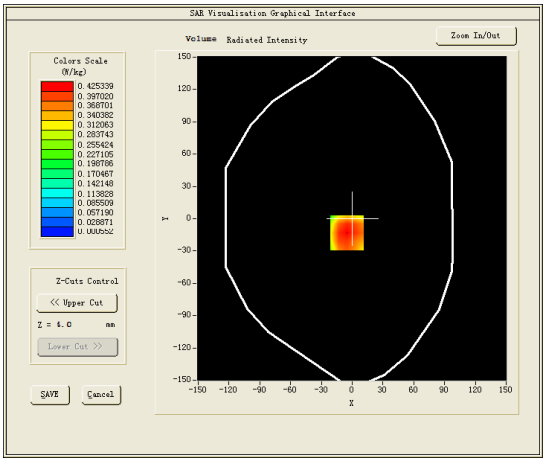
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	-0.140000

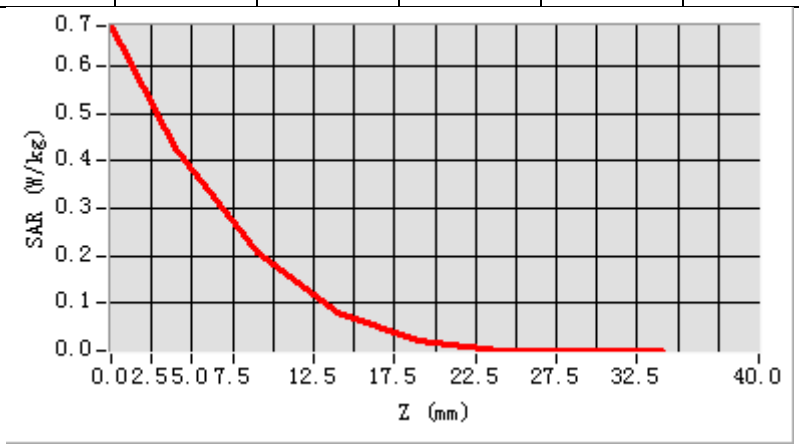
SURFACE SAR	VOLUME SAR
	

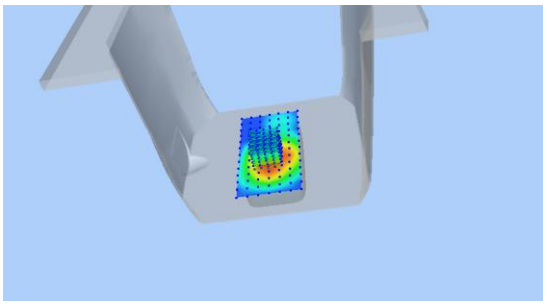
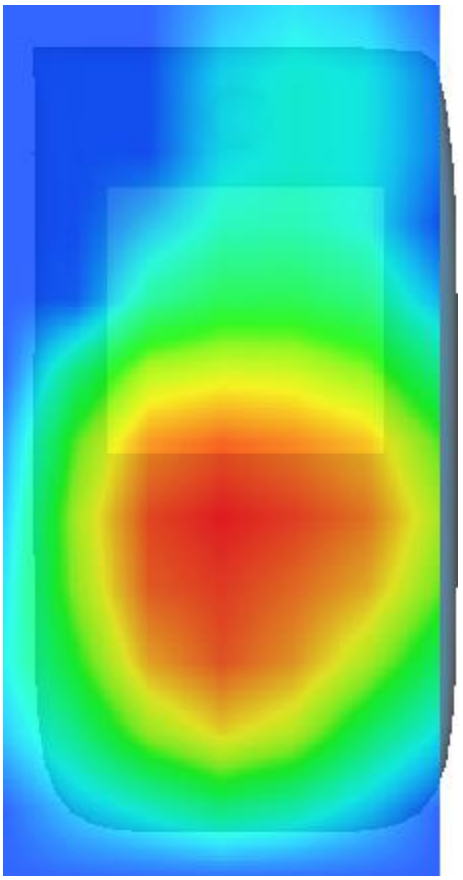
Maximum location: X=-5.00, Y=-13.00

SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.209823
SAR 1g (W/Kg)	0.403806

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6846	0.4253	0.2080	0.0803	0.0208	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 21

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 11 minutes 49 seconds

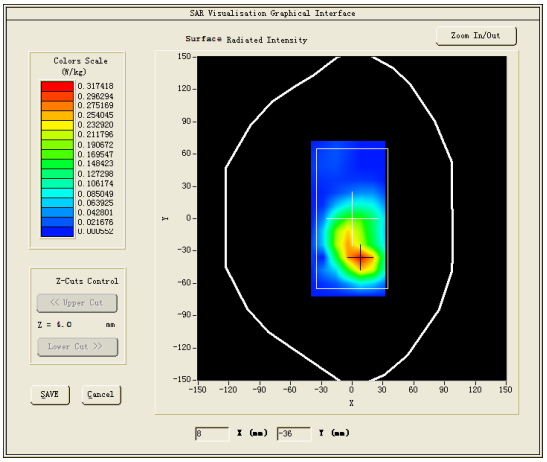
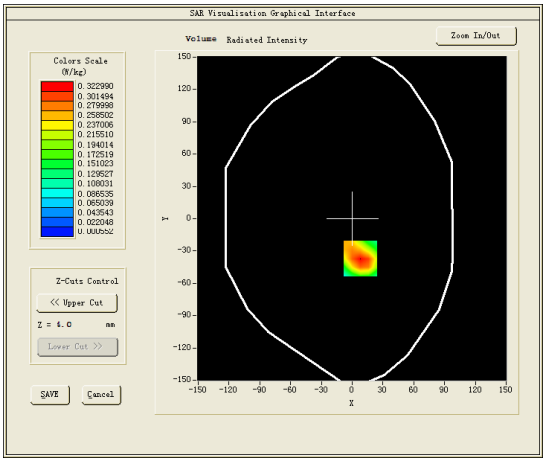
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	1.230000

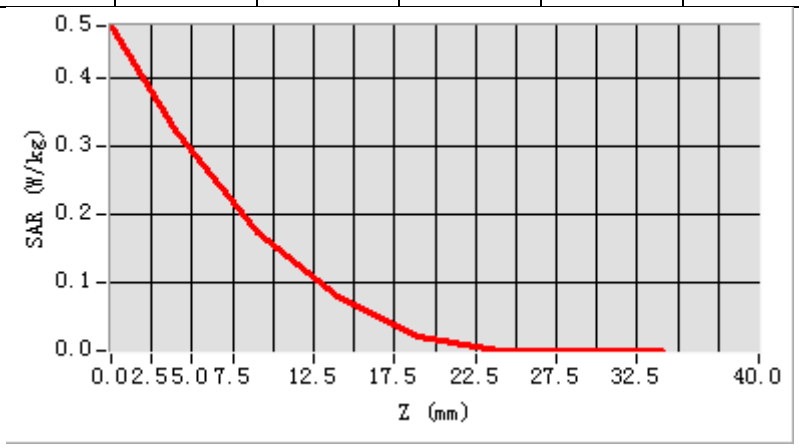
SURFACE SAR	VOLUME SAR
	

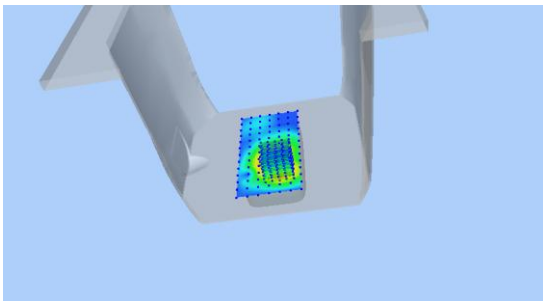
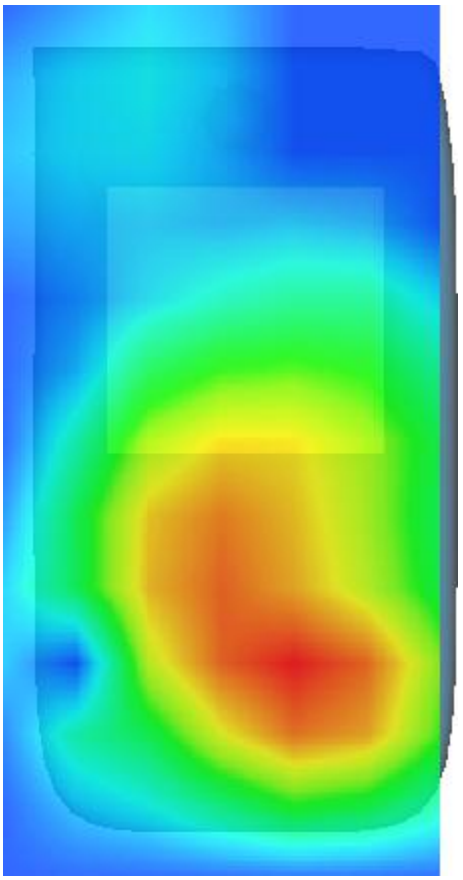
Maximum location: X=8.00, Y=-37.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.145923
SAR 1g (W/Kg)	0.297334

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4753	0.3230	0.1739	0.0802	0.0202	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 22

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 35 seconds

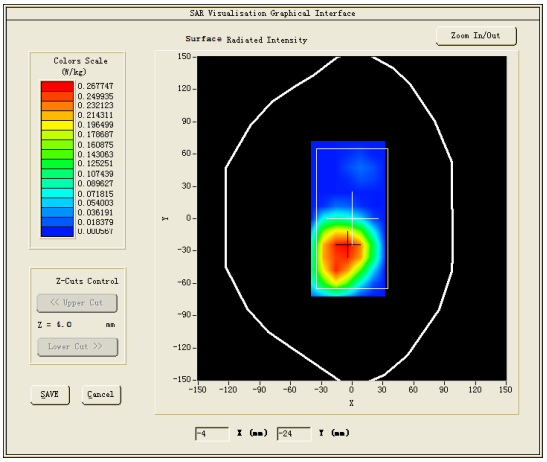
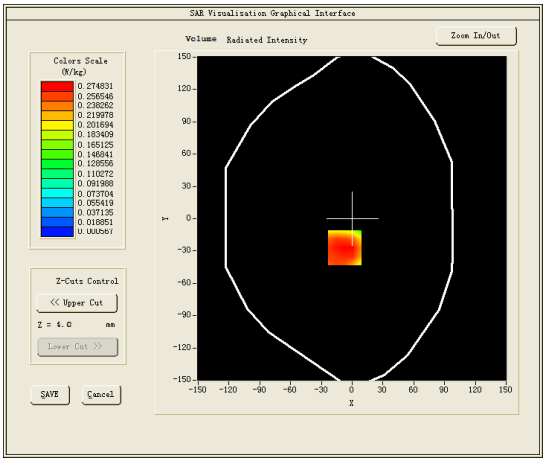
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Higher Band SAR (Channel 9538):

Frequency (MHz)	1907.599976
Relative permittivity (real part)	53.946060
Relative permittivity (imaginary part)	14.615520
Conductivity (S/m)	1.548920
Variation (%)	-0.260000

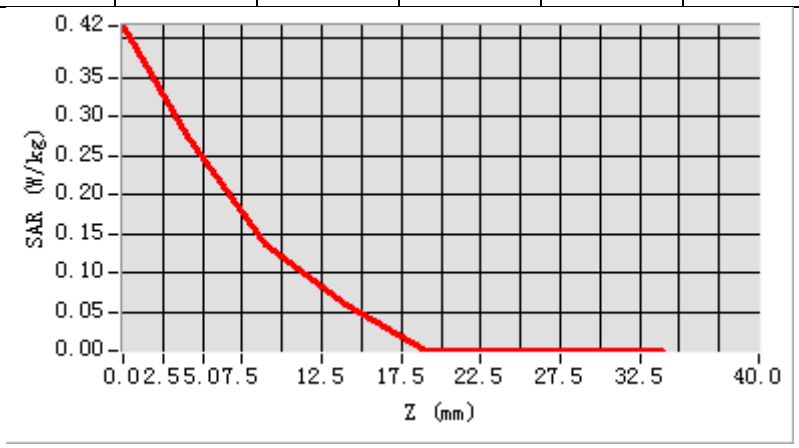
SURFACE SAR	VOLUME SAR
	

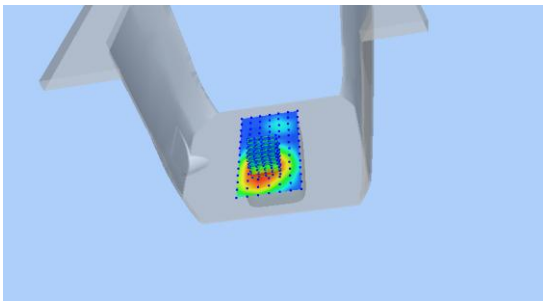
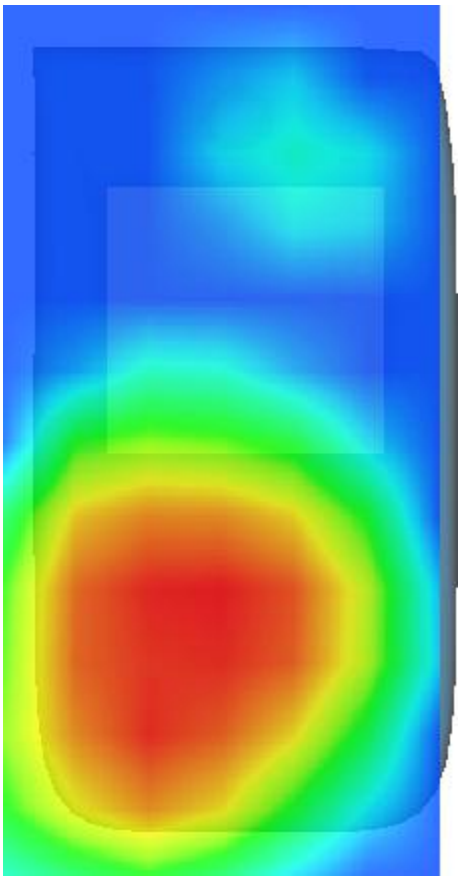
Maximum location: X=-7.00, Y=-27.00

SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.135223
SAR 1g (W/Kg)	0.263758

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4157	0.2748	0.1358	0.0592	0.0006	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 23

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 53 seconds

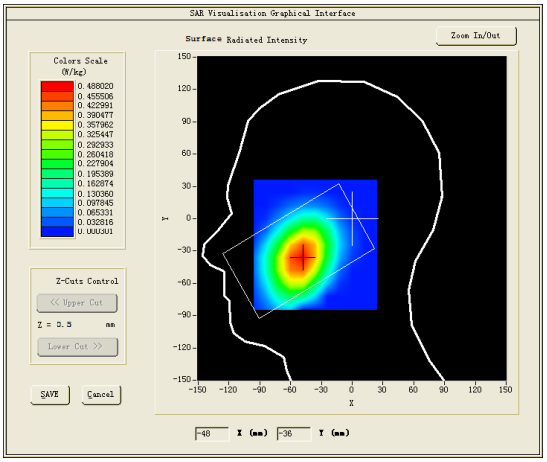
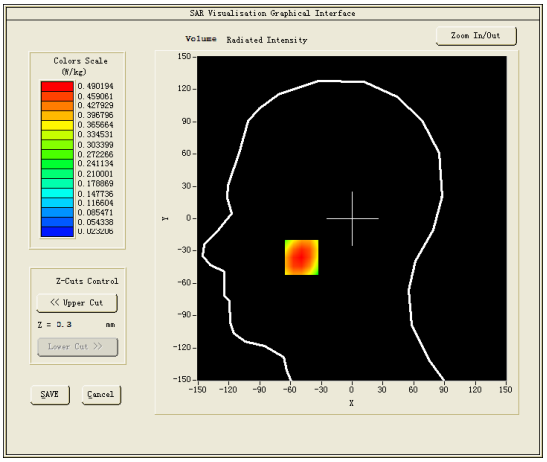
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.515800
Relative permittivity (imaginary part)	19.488279
Conductivity (S/m)	0.905555
Variation (%)	2.520000

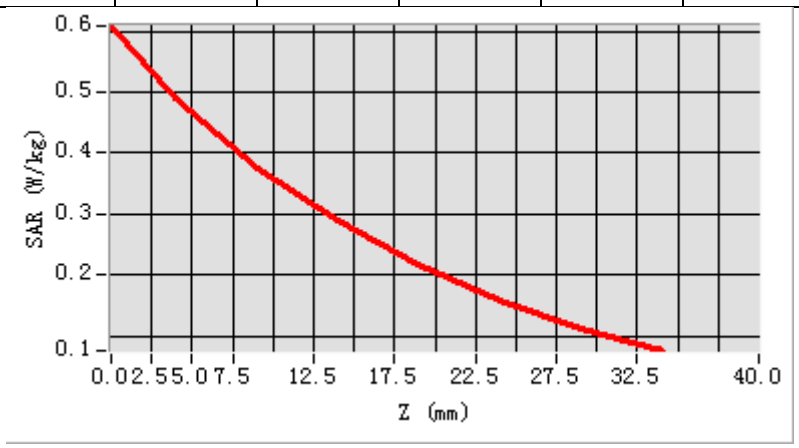
SURFACE SAR	VOLUME SAR
	

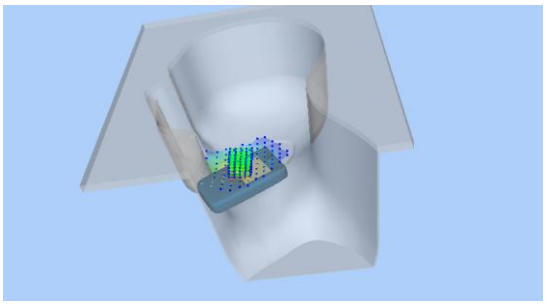
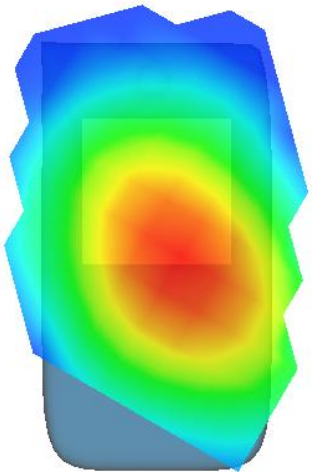
Maximum location: X=-49.00, Y=-36.00

SAR Peak: 0.61 W/kg

SAR 10g (W/Kg)	0.339790
SAR 1g (W/Kg)	0.476753

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6084	0.4902	0.3750	0.2882	0.2170	0.1587	0.1125



3D screen shot	Hot spot position
	

MEASUREMENT 24

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 17 seconds

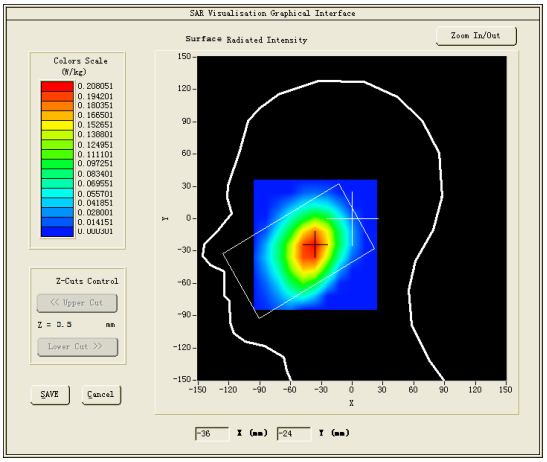
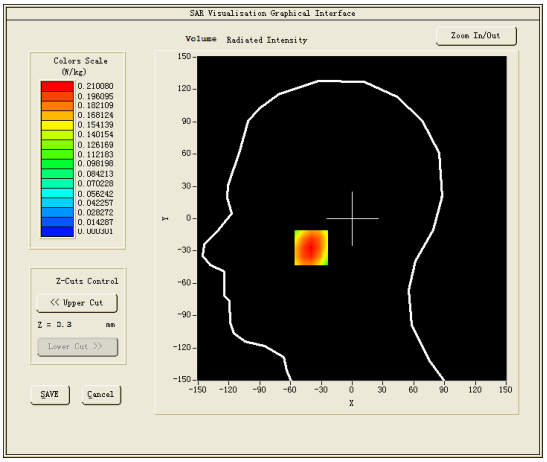
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.515800
Relative permittivity (imaginary part)	19.488279
Conductivity (S/m)	0.905555
Variation (%)	2.400000

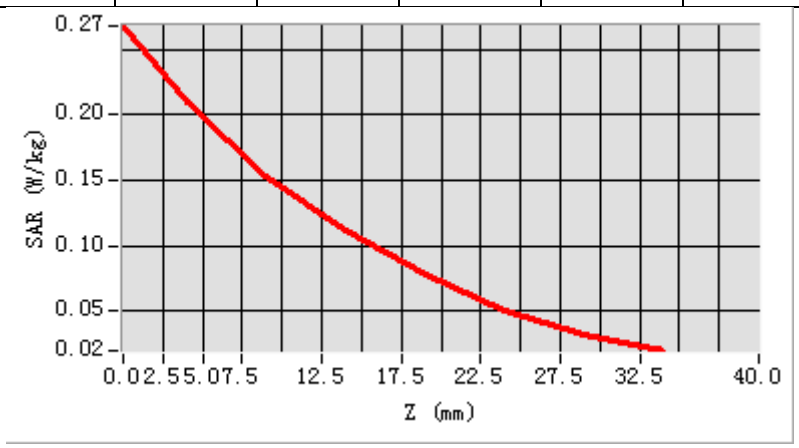
SURFACE SAR	VOLUME SAR
	

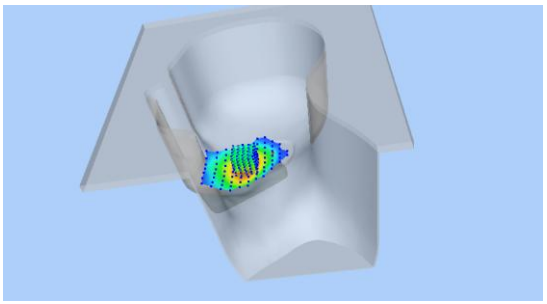
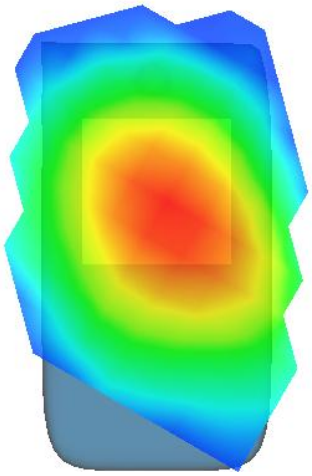
Maximum location: X=-39.00, Y=-27.00

SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.136774
SAR 1g (W/Kg)	0.202295

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2677	0.2101	0.1535	0.1110	0.0774	0.0502	0.0321



3D screen shot	Hot spot position
	

MEASUREMENT 25

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 53 seconds

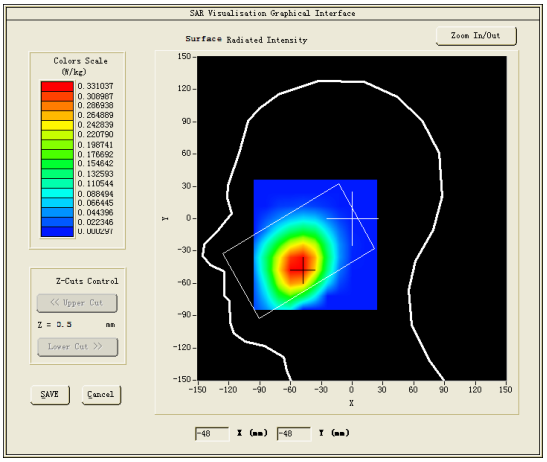
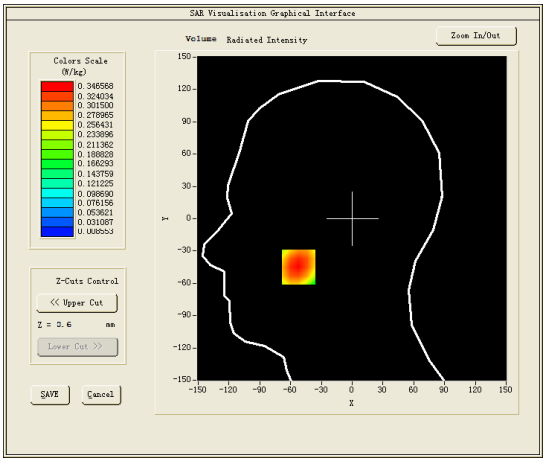
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band5_WCDMA850
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.93

B. SAR Measurement Results

Lower Band SAR (Channel 4132):

Frequency (MHz)	826.400024
Relative permittivity (real part)	41.555920
Relative permittivity (imaginary part)	19.438320
Conductivity (S/m)	0.892435
Variation (%)	0.000000

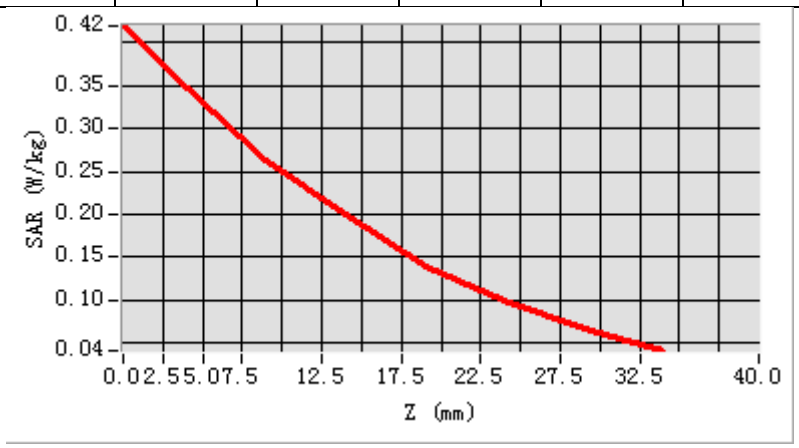
SURFACE SAR	VOLUME SAR
	

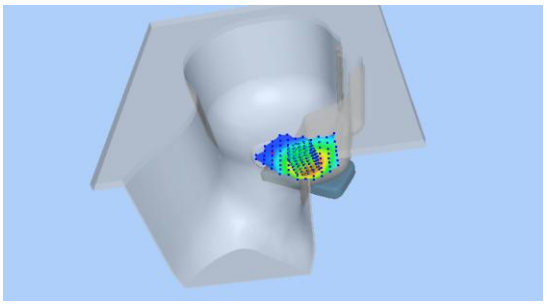
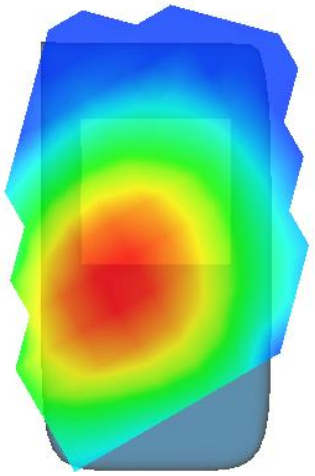
Maximum location: X=-52.00, Y=-45.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.233655
SAR 1g (W/Kg)	0.332159

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4198	0.3466	0.2638	0.1998	0.1396	0.0999	0.0661



3D screen shot	Hot spot position
	

MEASUREMENT 26

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 42 seconds

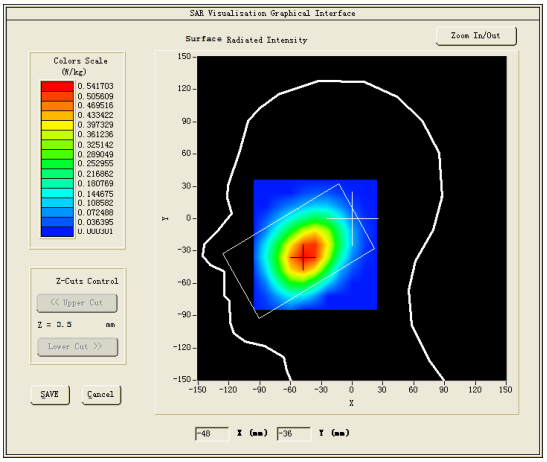
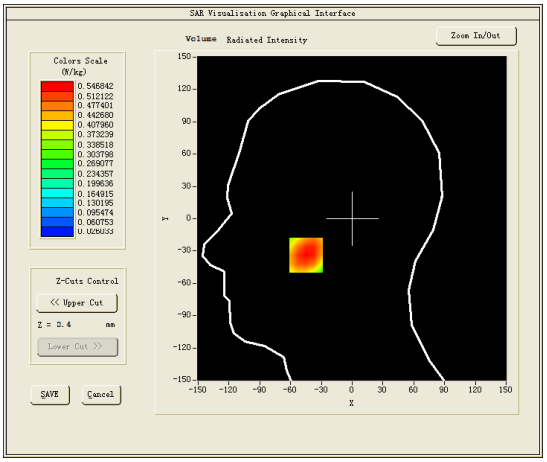
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.515800
Relative permittivity (imaginary part)	19.488279
Conductivity (S/m)	0.905555
Variation (%)	3.020000

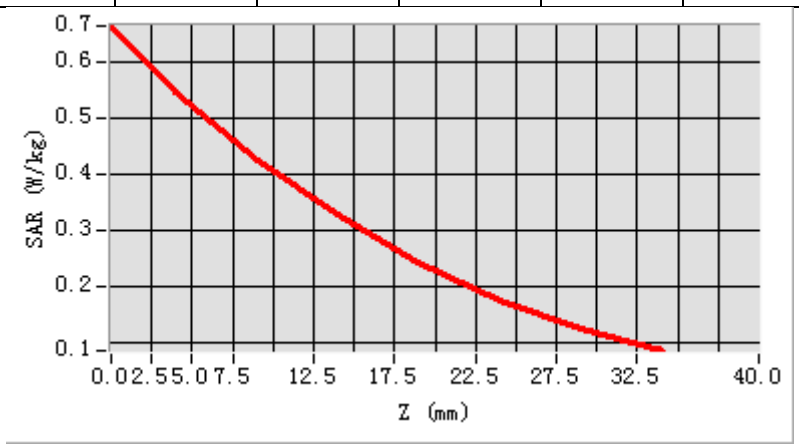
SURFACE SAR	VOLUME SAR
	

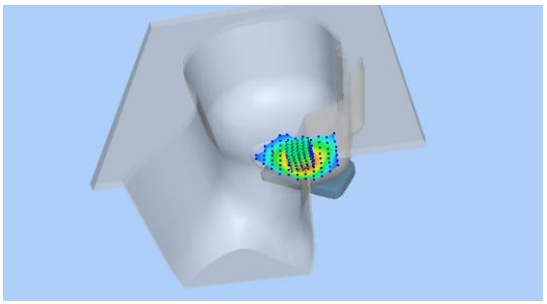
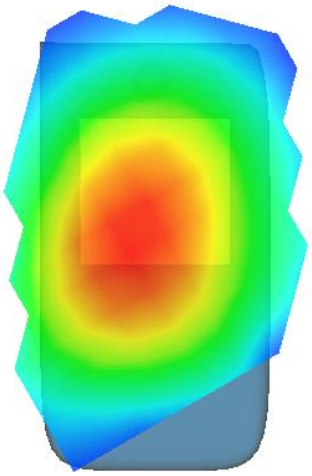
Maximum location: X=-45.00, Y=-34.00

SAR Peak: 0.68 W/kg

SAR 10g (W/Kg)	0.378159
SAR 1g (W/Kg)	0.530356

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6626	0.5468	0.4254	0.3263	0.2435	0.1755	0.1235



3D screen shot	Hot spot position
	

MEASUREMENT 27

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 55 seconds

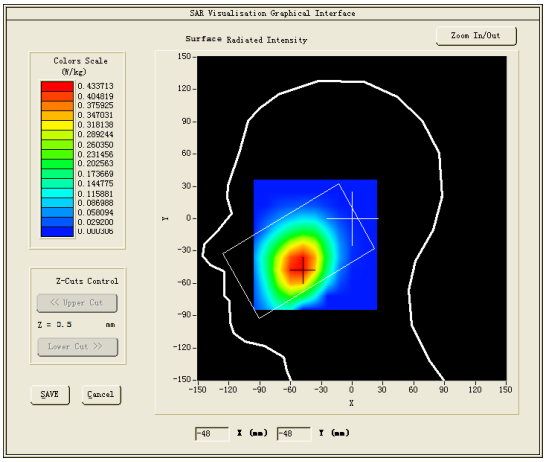
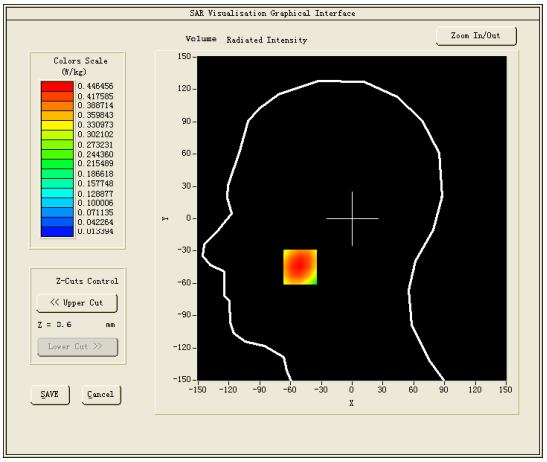
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	Band5_WCDMA850
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.93

B. SAR Measurement Results

Higher Band SAR (Channel 4233):

Frequency (MHz)	846.599976
Relative permittivity (real part)	41.419998
Relative permittivity (imaginary part)	19.566561
Conductivity (S/m)	0.920281
Variation (%)	0.000000

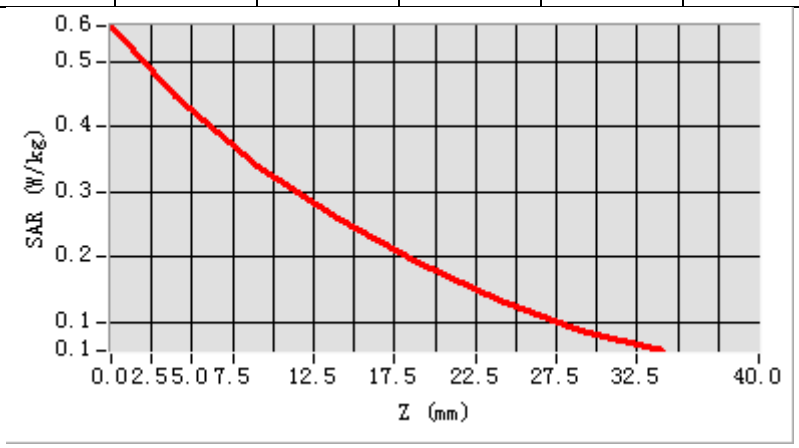
SURFACE SAR	VOLUME SAR
	

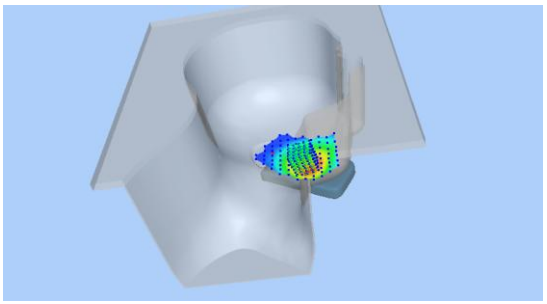
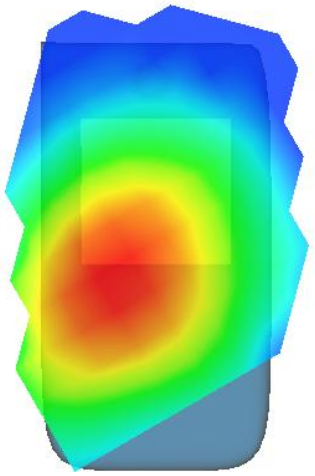
Maximum location: X=-51.00, Y=-45.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.308036
SAR 1g (W/Kg)	0.436173

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5544	0.4465	0.3409	0.2603	0.1919	0.1340	0.0893



3D screen shot	Hot spot position
	

MEASUREMENT 28

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 3 seconds

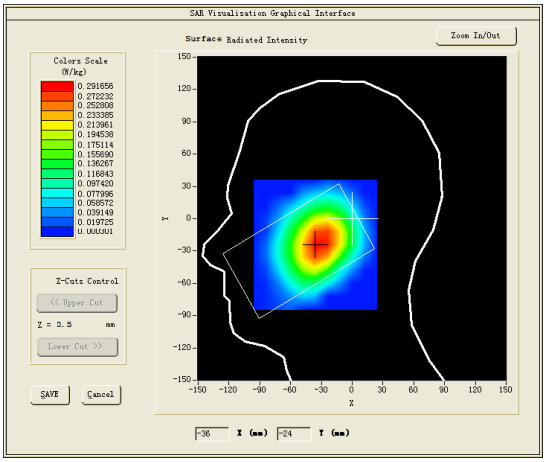
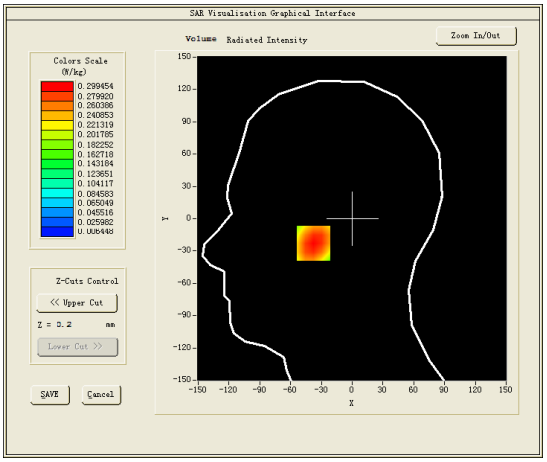
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.93

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.515800
Relative permittivity (imaginary part)	19.488279
Conductivity (S/m)	0.905555
Variation (%)	1.860000

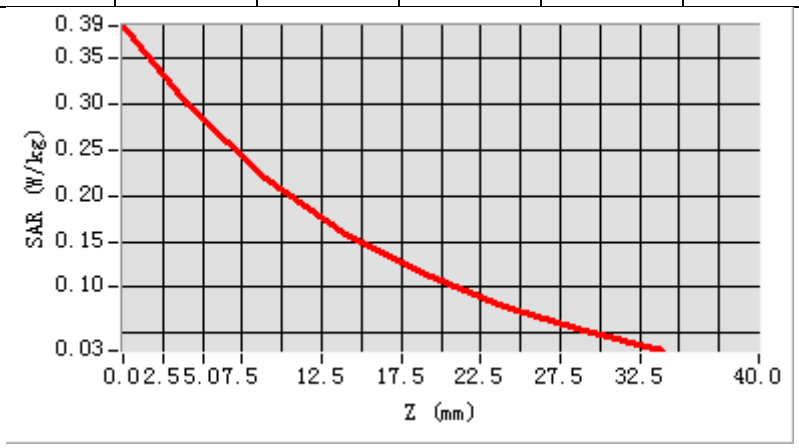
SURFACE SAR	VOLUME SAR
	

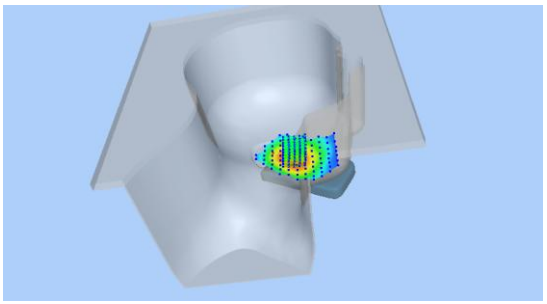
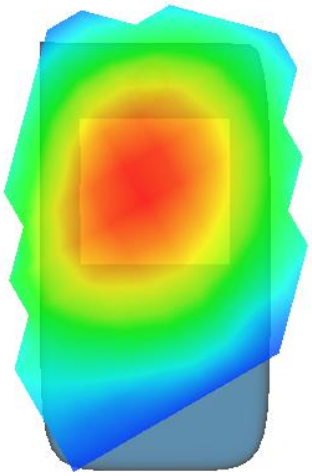
Maximum location: X=-32.00, Y=-23.00

SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.198004
SAR 1g (W/Kg)	0.289229

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3851	0.2995	0.2187	0.1569	0.1137	0.0799	0.0523



3D screen shot	Hot spot position
	

MEASUREMENT 29

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 11 minutes 40 seconds

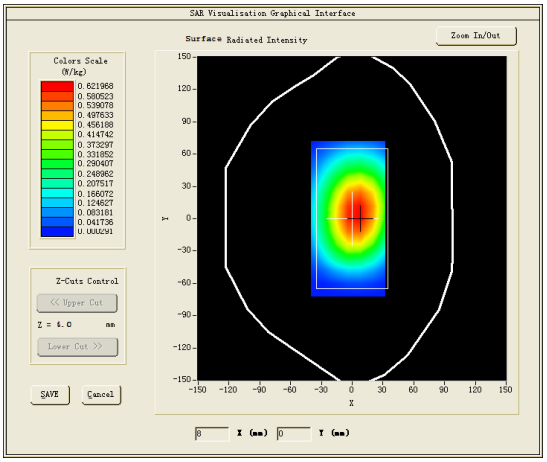
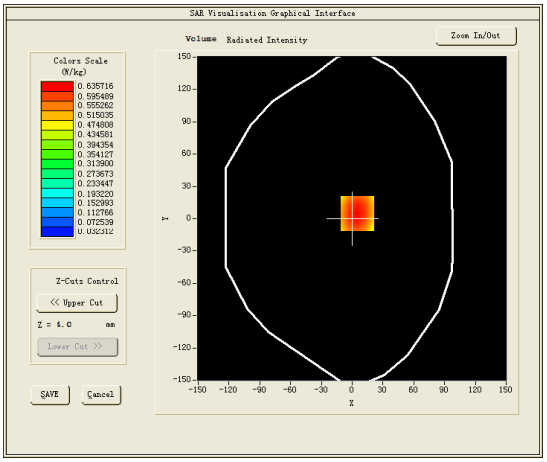
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Lower Band SAR (Channel 4132):

Frequency (MHz)	826.400024
Relative permittivity (real part)	55.305920
Relative permittivity (imaginary part)	20.838320
Conductivity (S/m)	0.956710
Variation (%)	0.710000

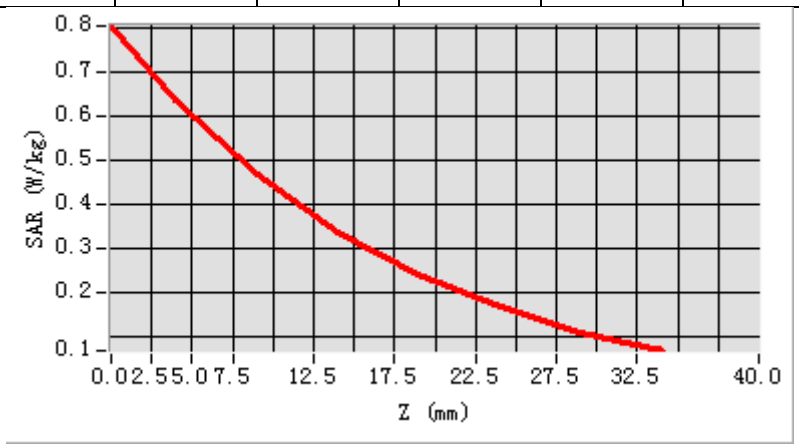
SURFACE SAR	VOLUME SAR
	

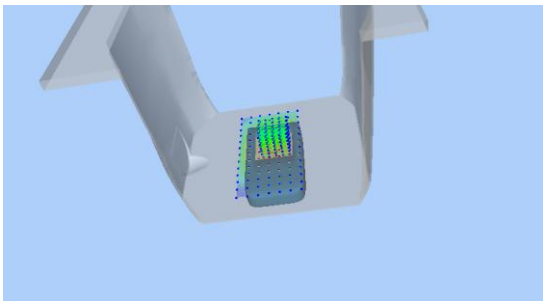
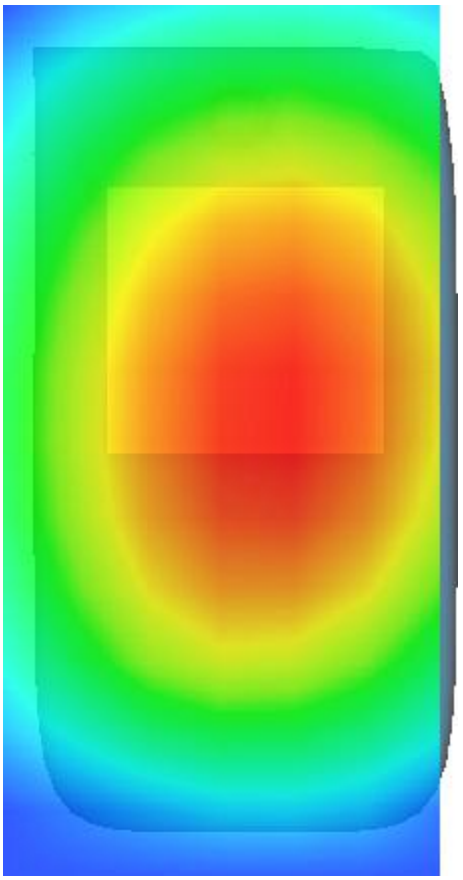
Maximum location: X=5.00, Y=5.00

SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.458872
SAR 1g (W/Kg)	0.657556

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8065	0.6357	0.4670	0.3379	0.2401	0.1650	0.1089



3D screen shot	Hot spot position
	

MEASUREMENT 30

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 12 minutes 8 seconds

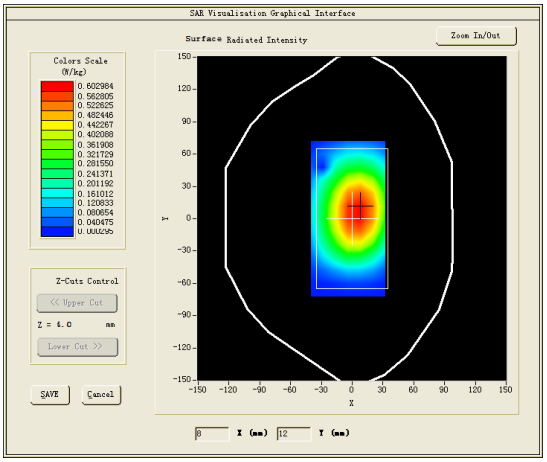
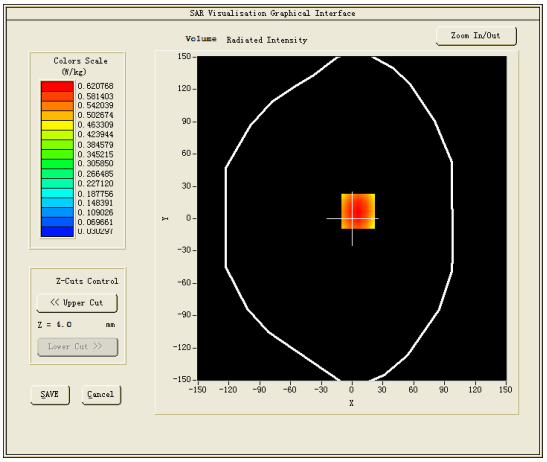
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	55.265800
Relative permittivity (imaginary part)	20.888281
Conductivity (S/m)	0.970609
Variation (%)	-1.620000

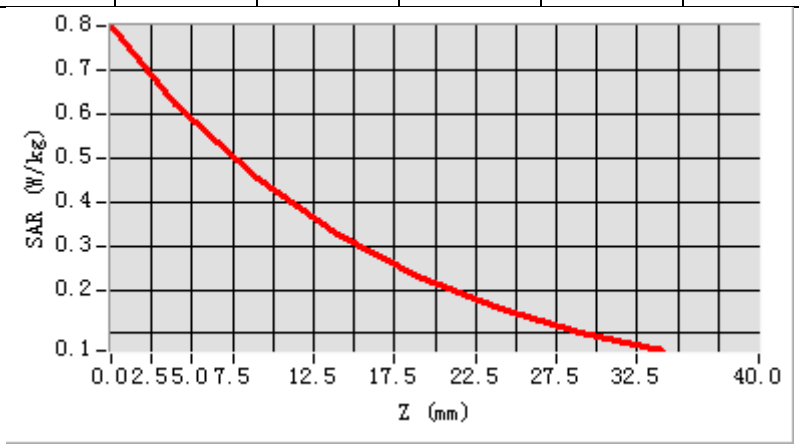
SURFACE SAR	VOLUME SAR
	

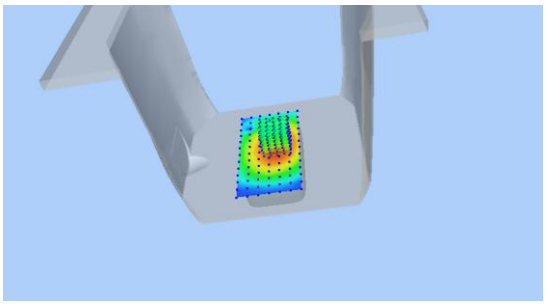
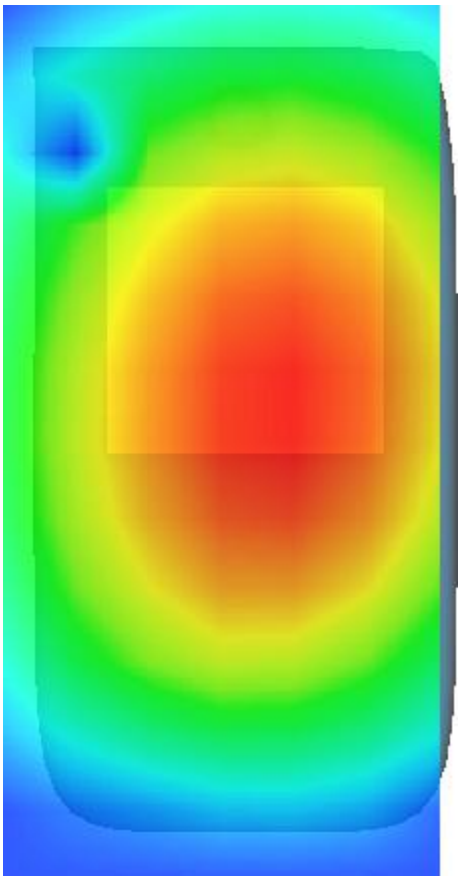
Maximum location: X=6.00, Y=7.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.444051
SAR 1g (W/Kg)	0.642587

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7980	0.6208	0.4507	0.3249	0.2302	0.1564	0.1025



3D screen shot	Hot spot position
	

MEASUREMENT 31

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 10 minutes 48 seconds

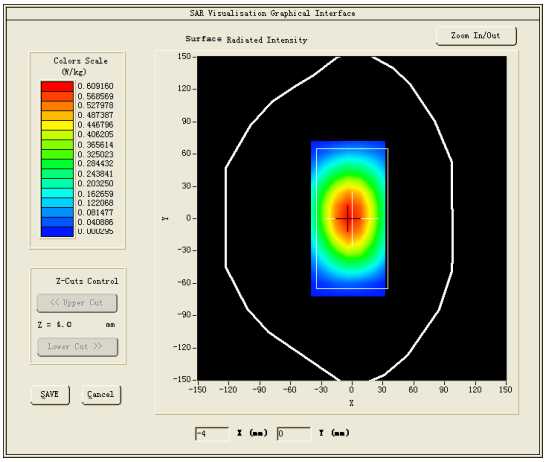
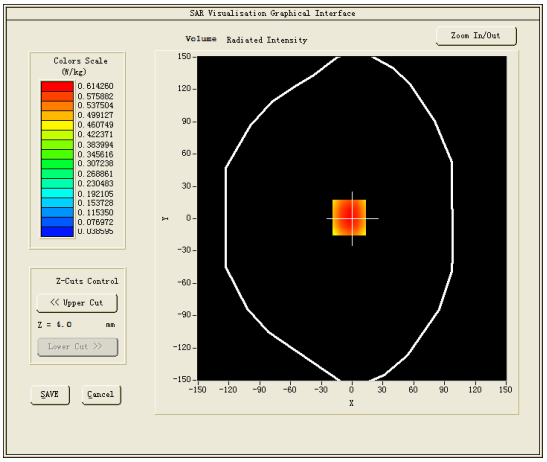
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	55.265800
Relative permittivity (imaginary part)	20.888281
Conductivity (S/m)	0.970609
Variation (%)	1.720000

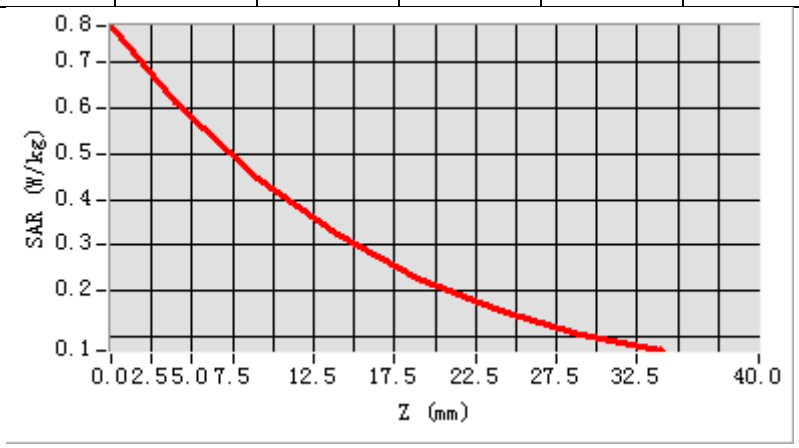
SURFACE SAR	VOLUME SAR
	

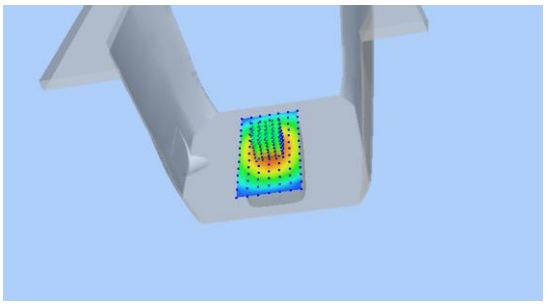
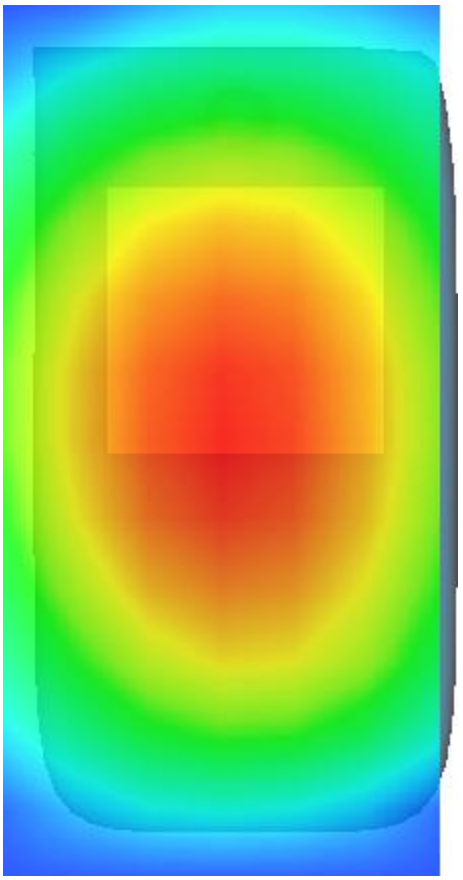
Maximum location: X=-3.00, Y=1.00

SAR Peak: 0.84 W/kg

SAR 10g (W/Kg)	0.440210
SAR 1g (W/Kg)	0.633948

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7813	0.6143	0.4485	0.3220	0.2270	0.1542	0.1040



3D screen shot	Hot spot position
	

MEASUREMENT 32

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 12 minutes 19 seconds

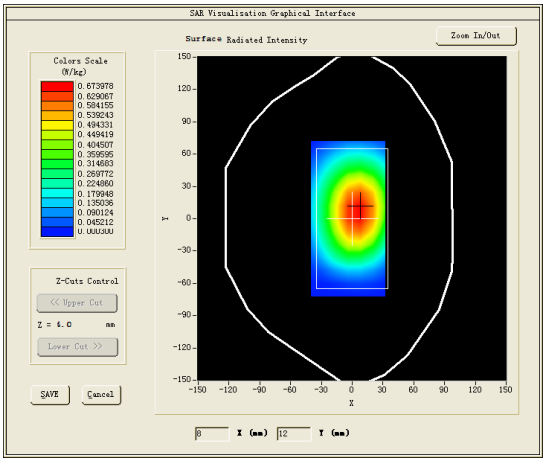
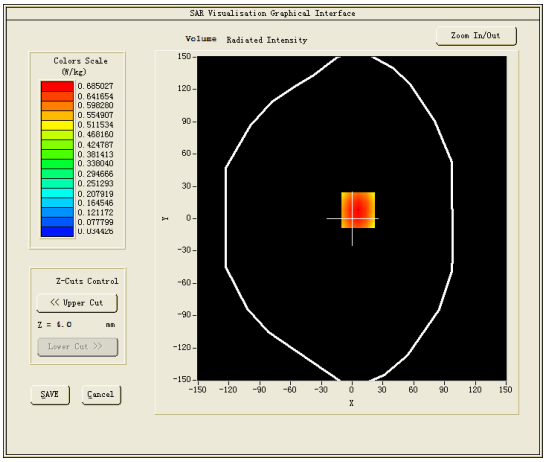
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Higher Band SAR (Channel 4233):

Frequency (MHz)	846.599976
Relative permittivity (real part)	55.169998
Relative permittivity (imaginary part)	20.966560
Conductivity (S/m)	0.986127
Variation (%)	0.780000

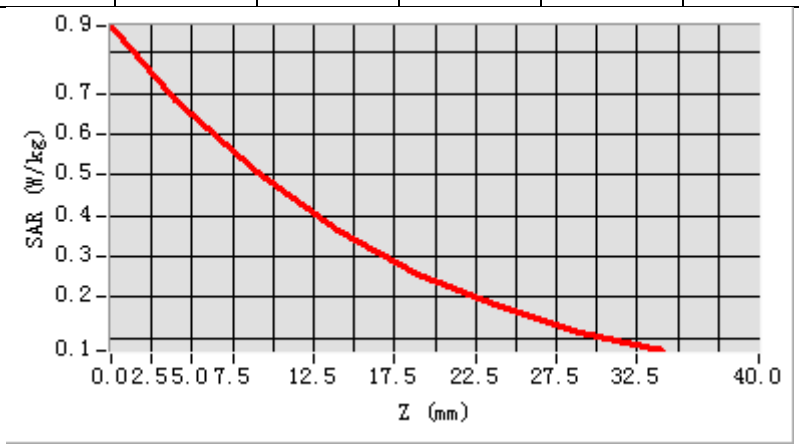
SURFACE SAR	VOLUME SAR
	

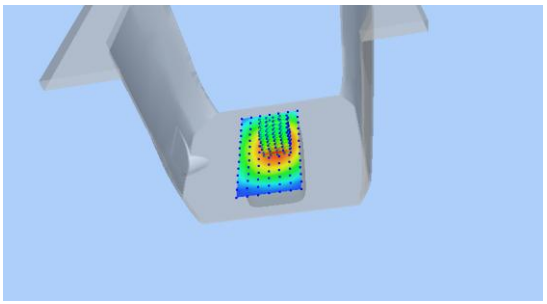
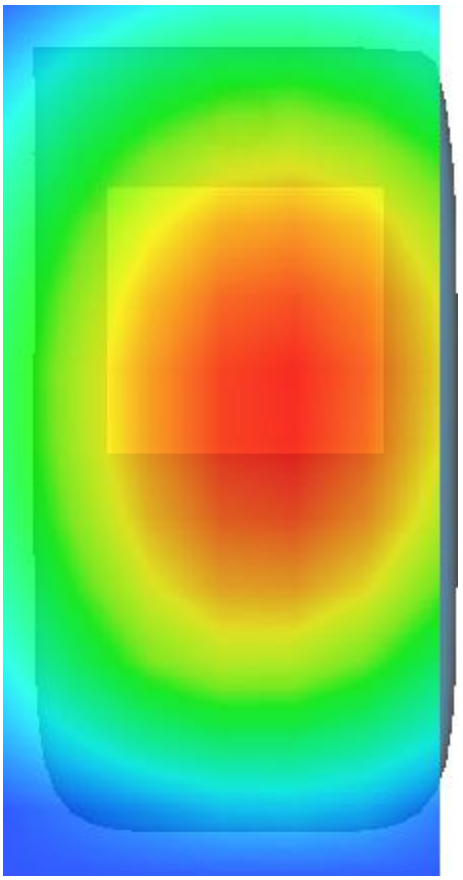
Maximum location: X=6.00, Y=8.00

SAR Peak: 0.93 W/kg

SAR 10g (W/Kg)	0.493442
SAR 1g (W/Kg)	0.708569

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8645	0.6850	0.5042	0.3634	0.2562	0.1750	0.1145



3D screen shot	Hot spot position
	

MEASUREMENT 33

Towards-ground-with-headset-high

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 11 minutes 48 seconds

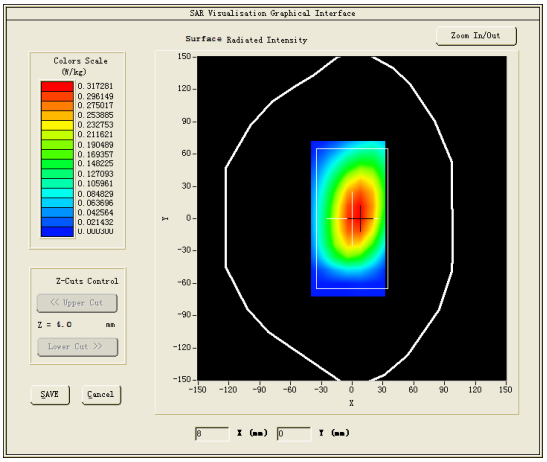
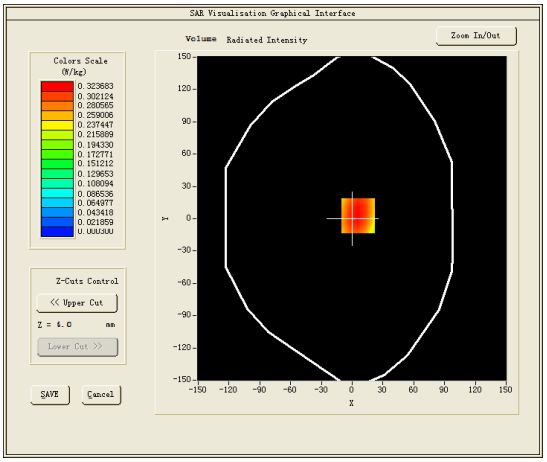
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Higher Band SAR (Channel 4233):

Frequency (MHz)	846.599976
Relative permittivity (real part)	55.169998
Relative permittivity (imaginary part)	20.966560
Conductivity (S/m)	0.986127
Variation (%)	0.860000

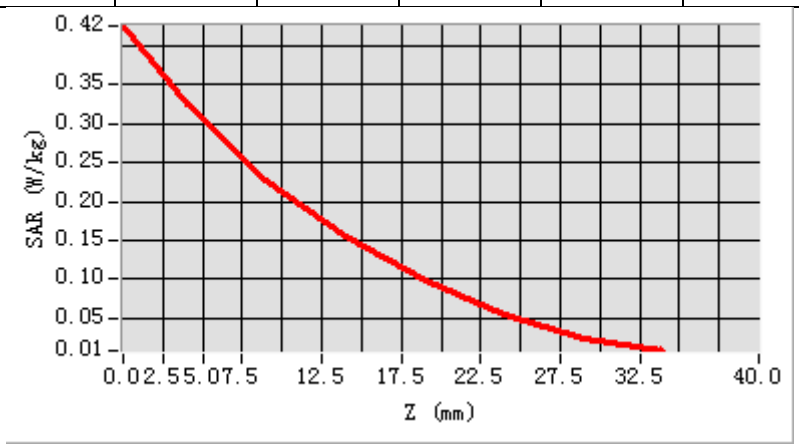
SURFACE SAR	VOLUME SAR
	

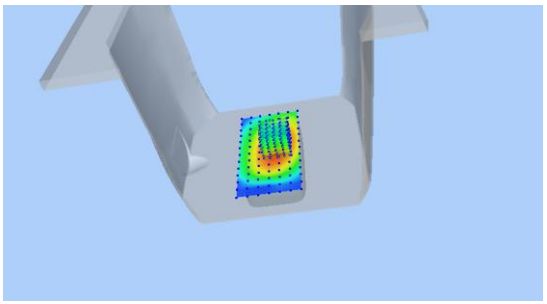
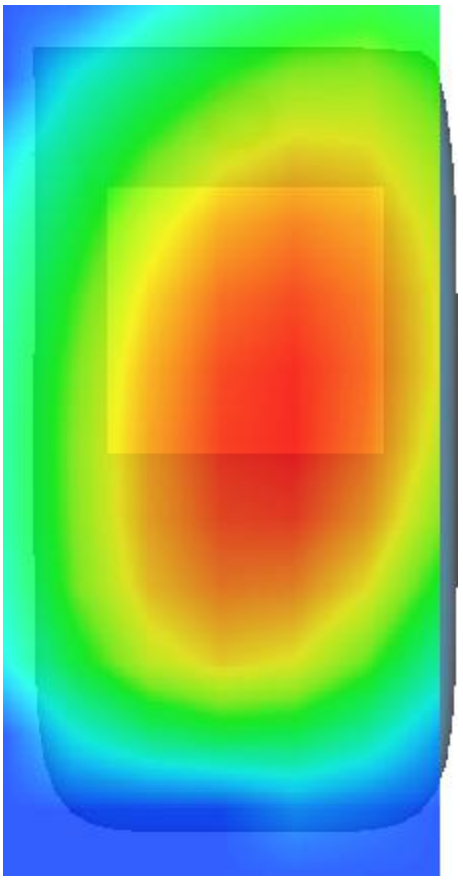
Maximum location: X=6.00, Y=3.00

SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.221975
SAR 1g (W/Kg)	0.335541

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4249	0.3237	0.2275	0.1542	0.0981	0.0559	0.0240



3D screen shot	Hot spot position
	

MEASUREMENT 34

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 9 minutes 8 seconds

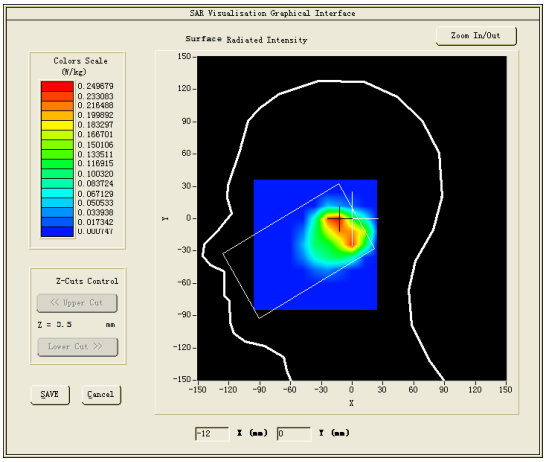
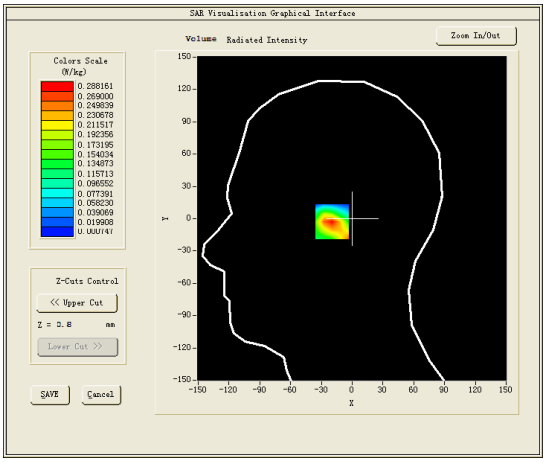
A. Experimental conditions.

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	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.286201
Relative permittivity (imaginary part)	13.245200
Conductivity (S/m)	1.796932
Variation (%)	0.060000

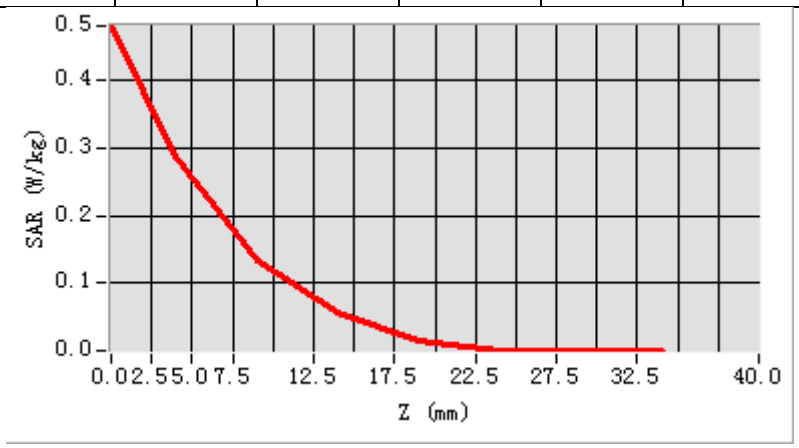
SURFACE SAR	VOLUME SAR
	

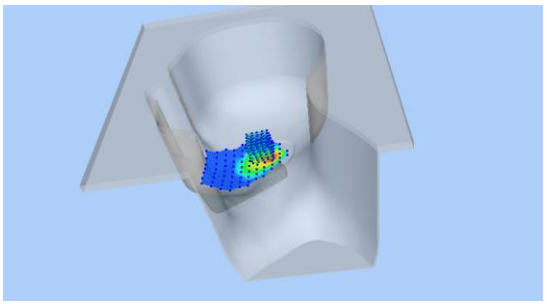
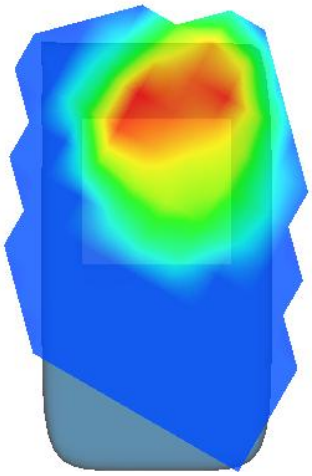
Maximum location: X=-14.00, Y=-3.00

SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.115110
SAR 1g (W/Kg)	0.215954

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4799	0.2882	0.1347	0.0565	0.0153	0.0007	0.0007



3D screen shot	Hot spot position
	

MEASUREMENT 35

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 8 minutes 49 seconds

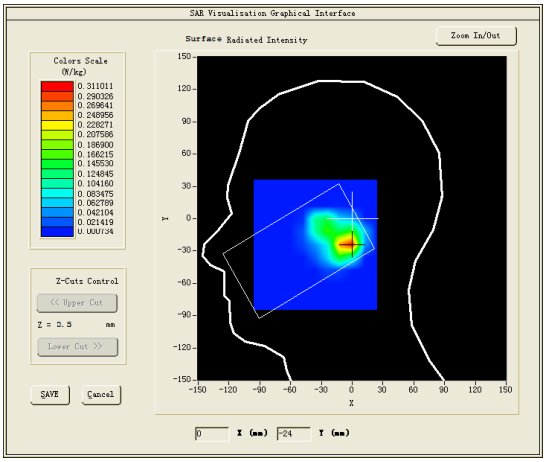
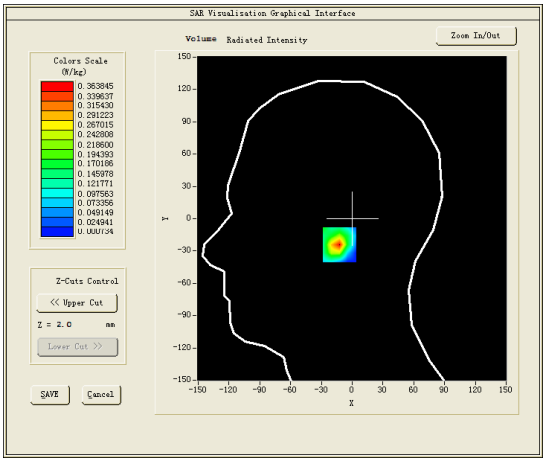
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	IEEE 802.11b ISM
Channels	Low
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Lower Band SAR (Channel 1):

Frequency (MHz)	2412.000000
Relative permittivity (real part)	39.491901
Relative permittivity (imaginary part)	13.176700
Conductivity (S/m)	1.765678
Variation (%)	1.750000

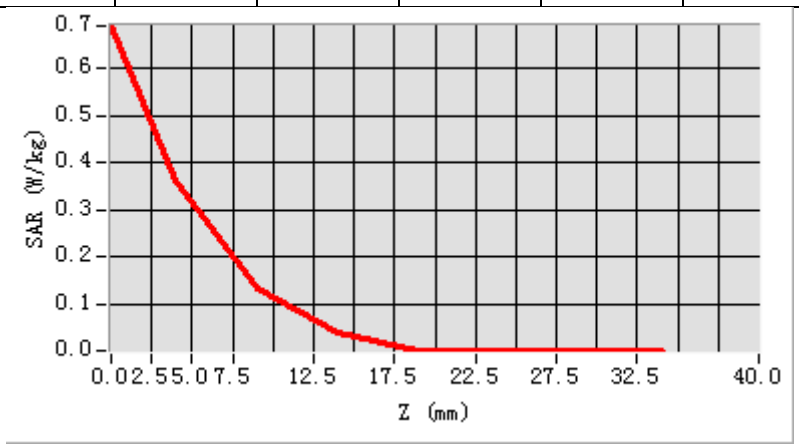
SURFACE SAR	VOLUME SAR
	

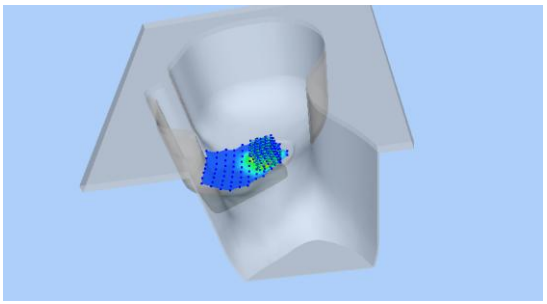
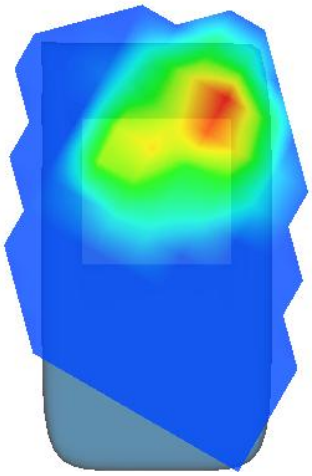
Maximum location: X=-3.00, Y=-24.00

SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.116079
SAR 1g (W/Kg)	0.325375

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6894	0.3638	0.1332	0.0395	0.0007	0.0007	0.0007



3D screen shot	Hot spot position
	

MEASUREMENT 36

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 8 minutes 47 seconds

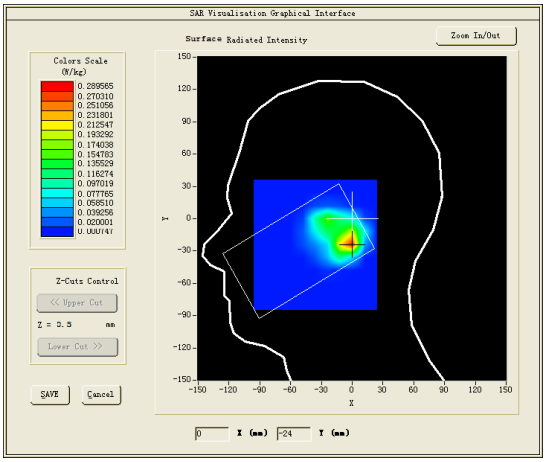
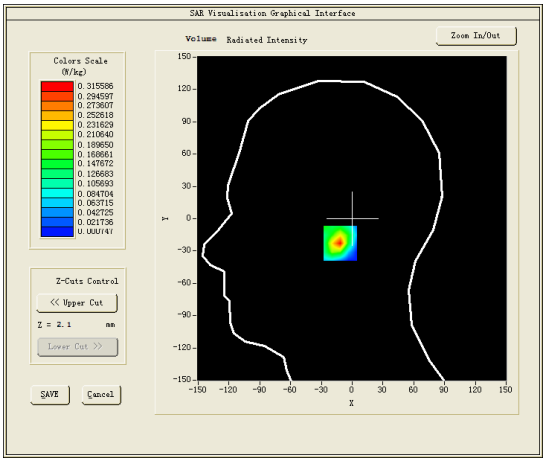
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	IEEE 802.11b ISM
Channels	Middle
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.286201
Relative permittivity (imaginary part)	13.245200
Conductivity (S/m)	1.796932
Variation (%)	-0.300000

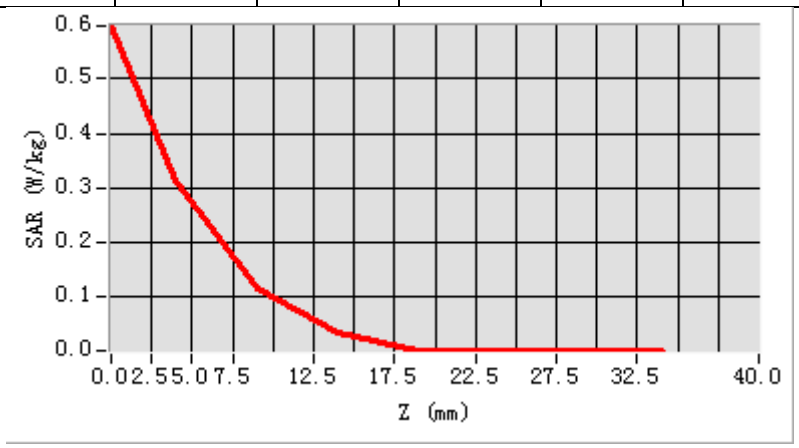
SURFACE SAR	VOLUME SAR
	

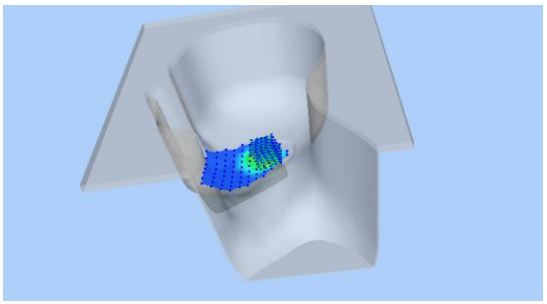
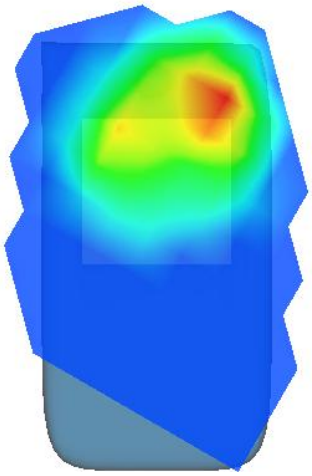
Maximum location: X=-2.00, Y=-23.00

SAR Peak: 0.59 W/kg

SAR 10g (W/Kg)	0.101246
SAR 1g (W/Kg)	0.278720

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5976	0.3156	0.1161	0.0327	0.0007	0.0007	0.0007



3D screen shot	Hot spot position
	

MEASUREMENT 37

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 8 minutes 48 seconds

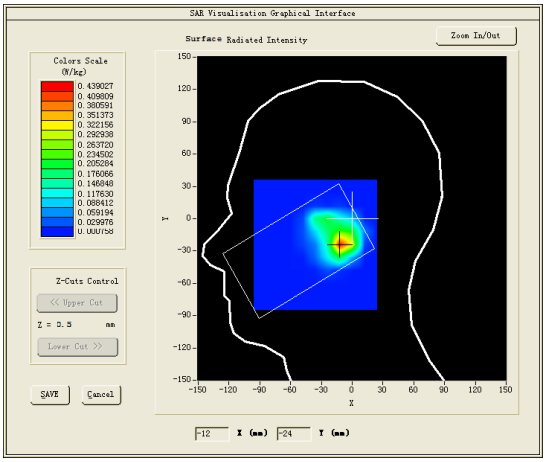
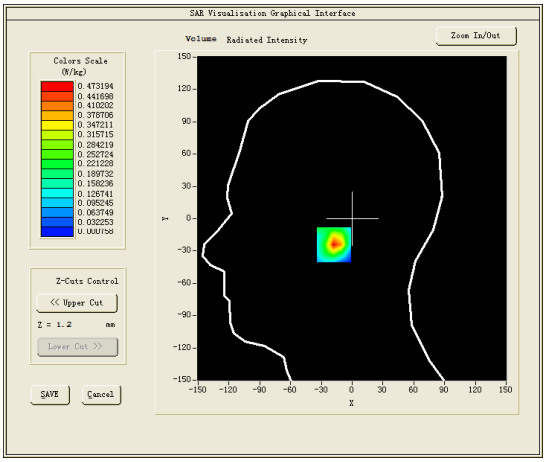
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	IEEE 802.11b ISM
Channels	High
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Higher Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	39.347000
Relative permittivity (imaginary part)	13.275800
Conductivity (S/m)	1.823210
Variation (%)	2.800000

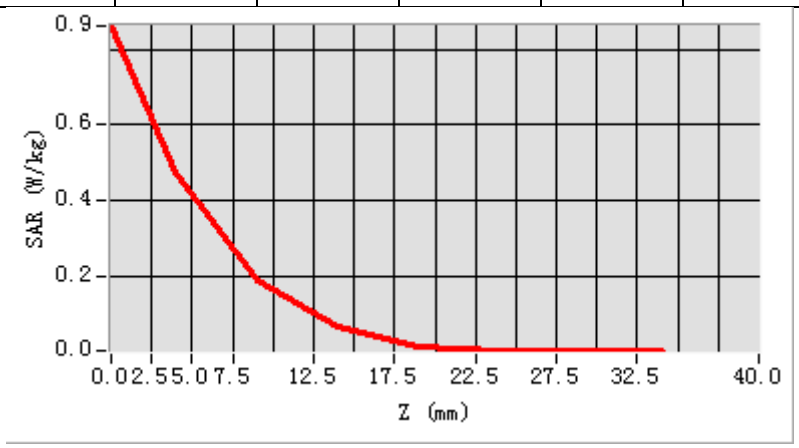
SURFACE SAR	VOLUME SAR
	

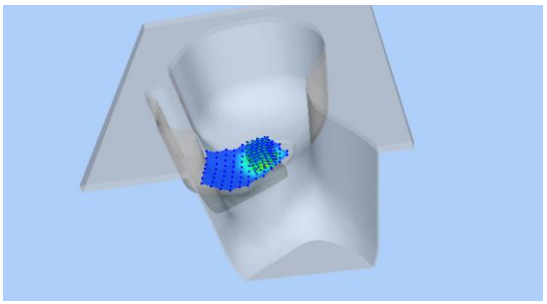
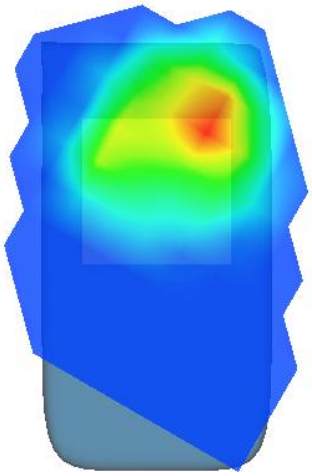
Maximum location: X=-10.00, Y=-24.00

SAR Peak: 0.90 W/kg

SAR 10g (W/Kg)	0.161738
SAR 1g (W/Kg)	0.434455

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8636	0.4732	0.1880	0.0653	0.0092	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 38

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 10 minutes 8 seconds

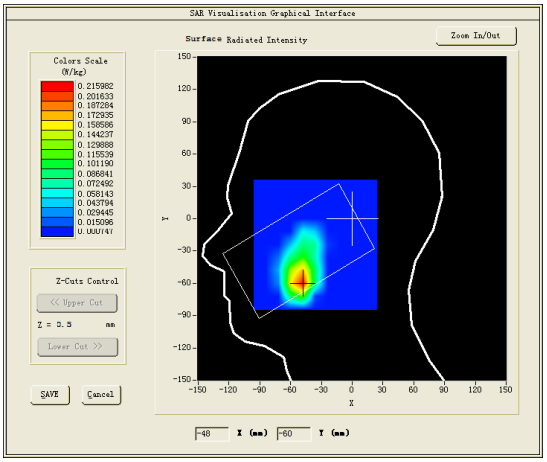
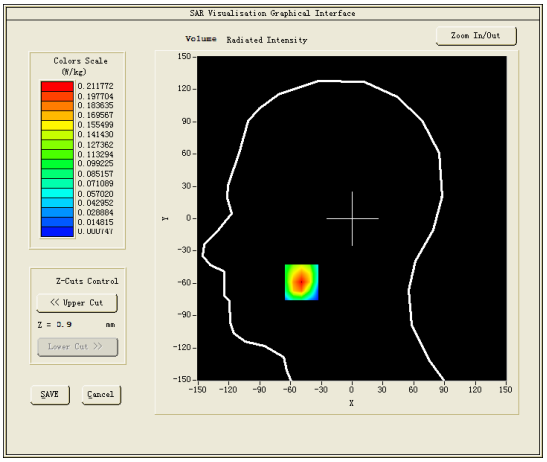
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	IEEE 802.11b ISM
Channels	Middle
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.286201
Relative permittivity (imaginary part)	13.245200
Conductivity (S/m)	1.796932
Variation (%)	0.000000

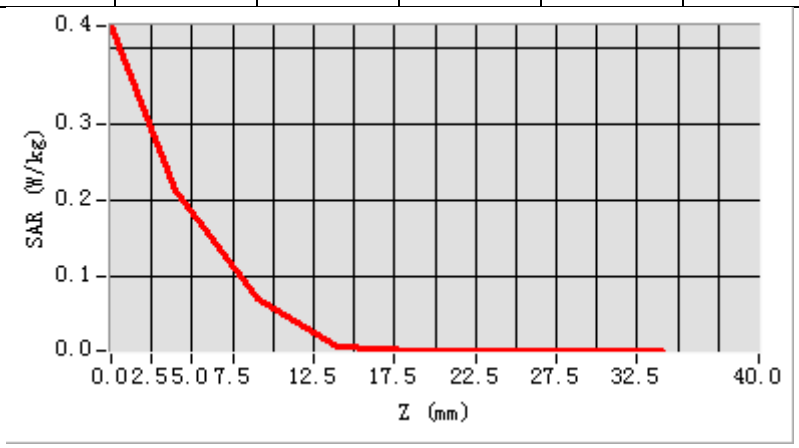
SURFACE SAR	VOLUME SAR
	

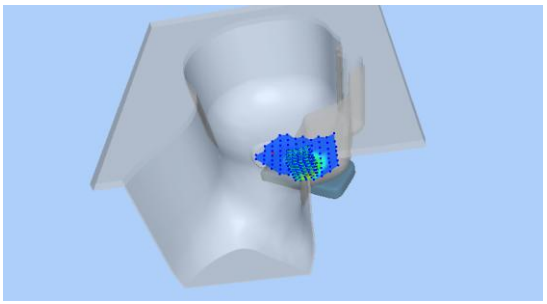
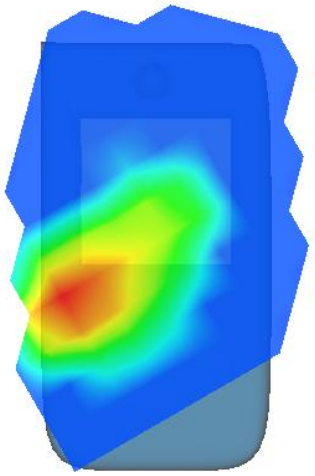
Maximum location: X=-49.00, Y=-59.00

SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.077818
SAR 1g (W/Kg)	0.208142

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4300	0.2118	0.0700	0.0066	0.0007	0.0007	0.0007



3D screen shot	Hot spot position
	

MEASUREMENT 39

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 9 minutes 12 seconds

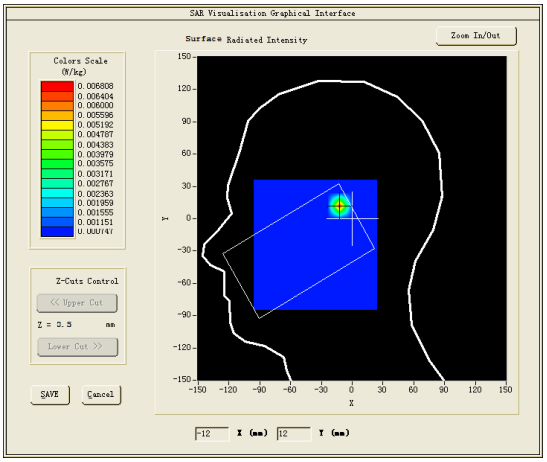
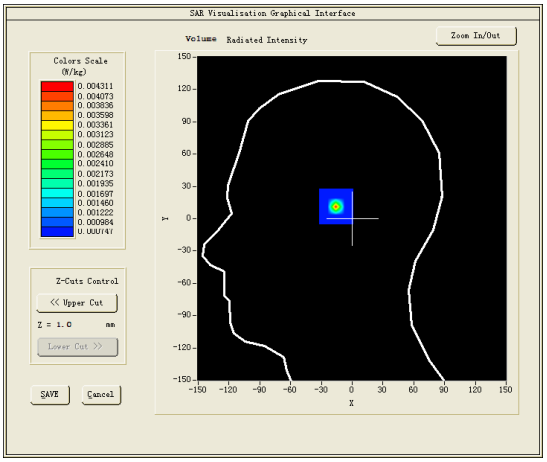
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	IEEE 802.11b ISM
Channels	Middle
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.286201
Relative permittivity (imaginary part)	13.245200
Conductivity (S/m)	1.796932
Variation (%)	0.000000

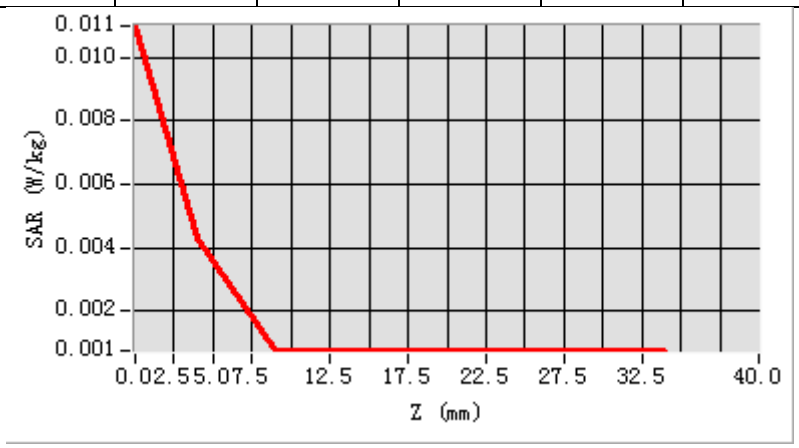
SURFACE SAR	VOLUME SAR
	

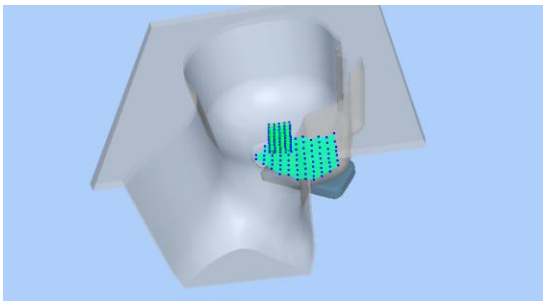
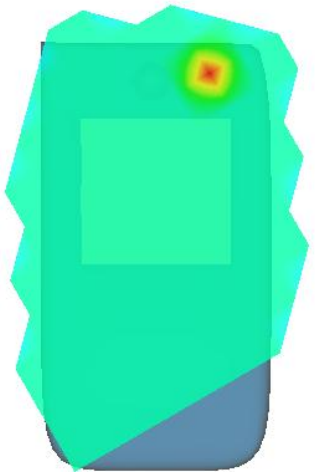
Maximum location: X=-12.00, Y=12.00

SAR Peak: 0.01 W/kg

SAR 10g (W/Kg)	0.001020
SAR 1g (W/Kg)	0.003228

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0110	0.0043	0.0007	0.0007	0.0007	0.0007	0.0007



3D screen shot	Hot spot position
	

MEASUREMENT 40

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 49 seconds

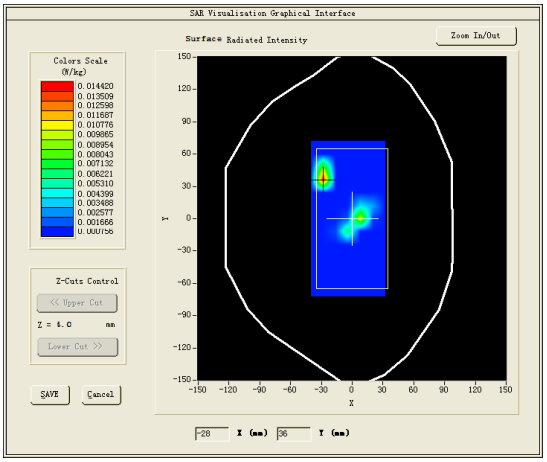
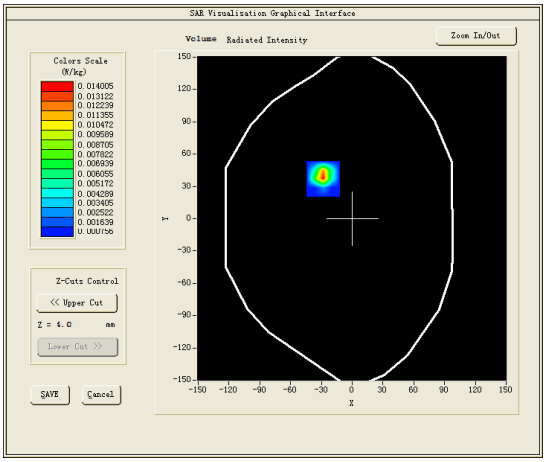
A. Experimental conditions.

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	Low
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Lower Band SAR (Channel 1):

Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.964100
Relative permittivity (imaginary part)	14.279700
Conductivity (S/m)	1.913480
Variation (%)	-0.870000

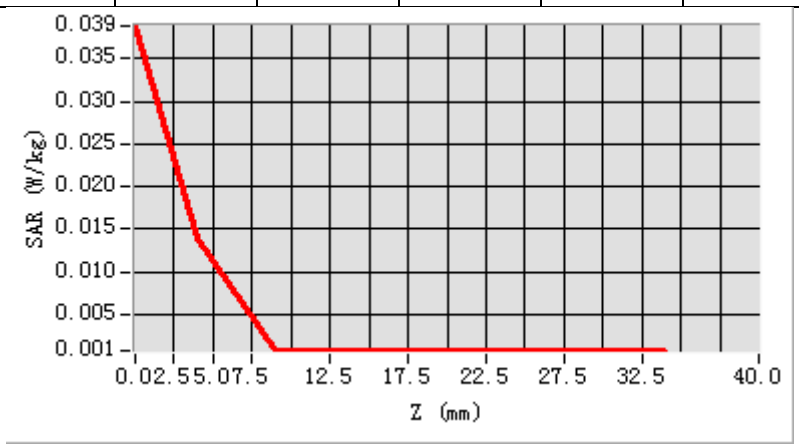
SURFACE SAR	VOLUME SAR
	

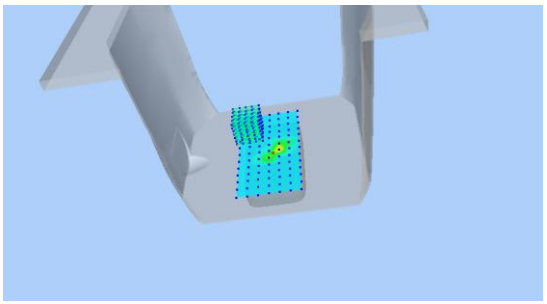
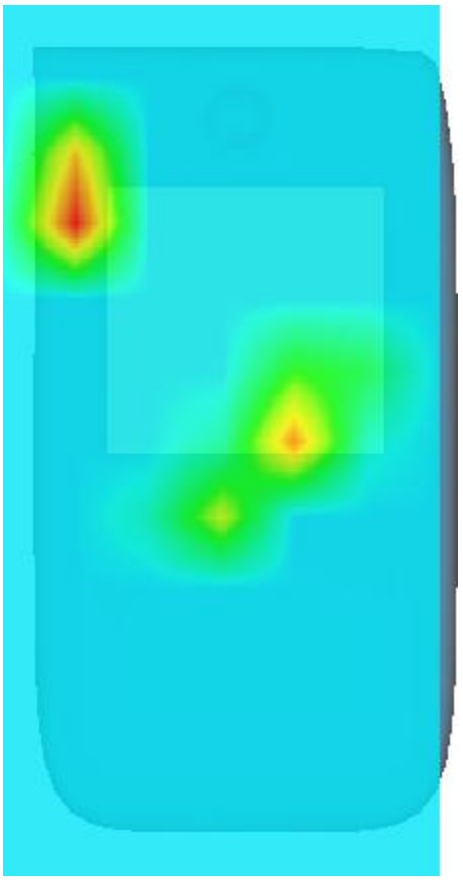
Maximum location: X=-28.00, Y=37.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.004249
SAR 1g (W/Kg)	0.016102

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0388	0.0140	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 41

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 44 seconds

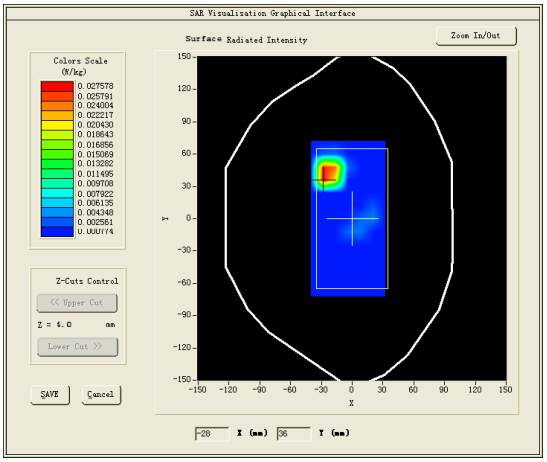
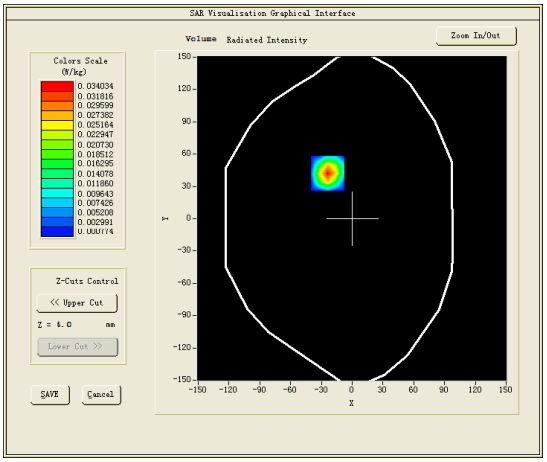
A. Experimental conditions.

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	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.771000
Relative permittivity (imaginary part)	14.380400
Conductivity (S/m)	1.950941
Variation (%)	-2.230000

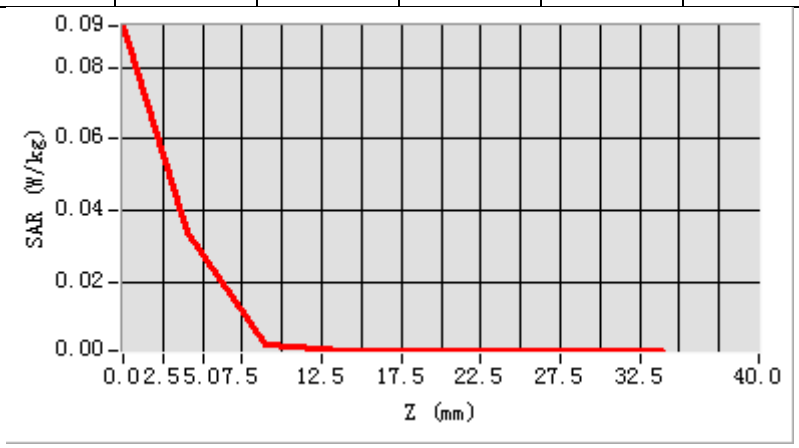
SURFACE SAR	VOLUME SAR
	

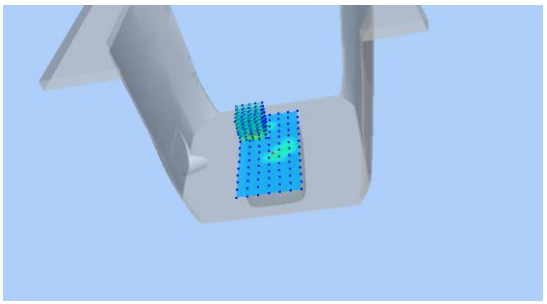
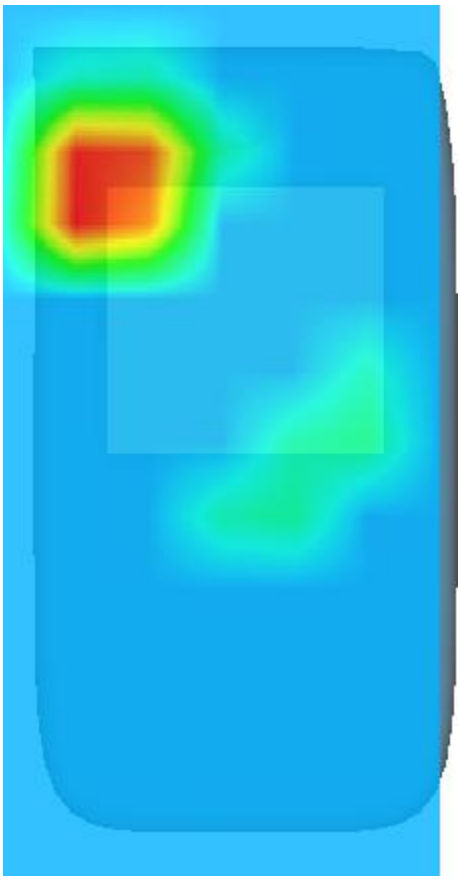
Maximum location: X=-24.00, Y=42.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.013017
SAR 1g (W/Kg)	0.039407

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0916	0.0340	0.0026	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 42

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 11 minutes 26 seconds

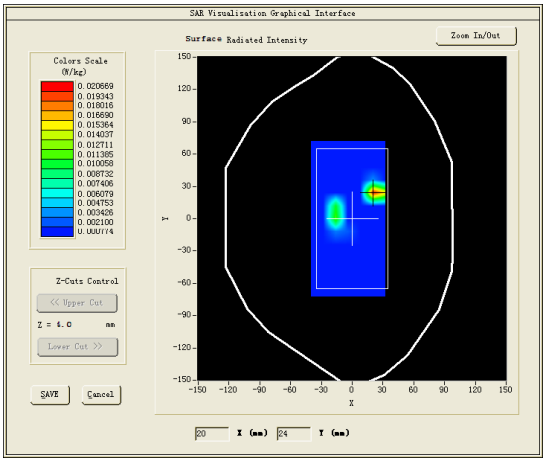
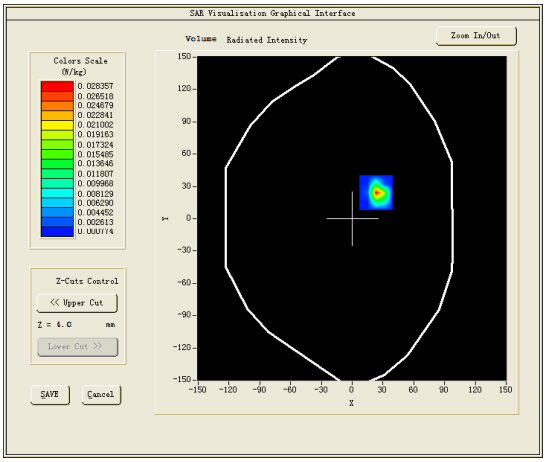
A. Experimental conditions.

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	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.771000
Relative permittivity (imaginary part)	14.380400
Conductivity (S/m)	1.950941
Variation (%)	1.580000

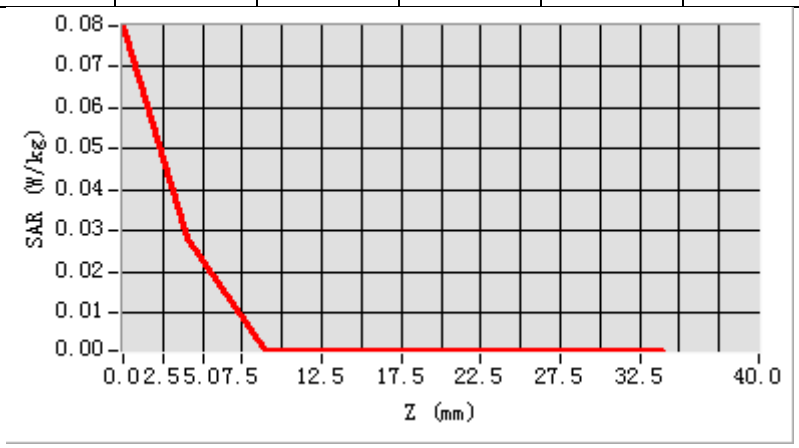
SURFACE SAR	VOLUME SAR
	

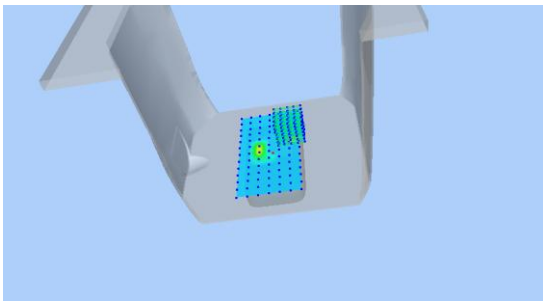
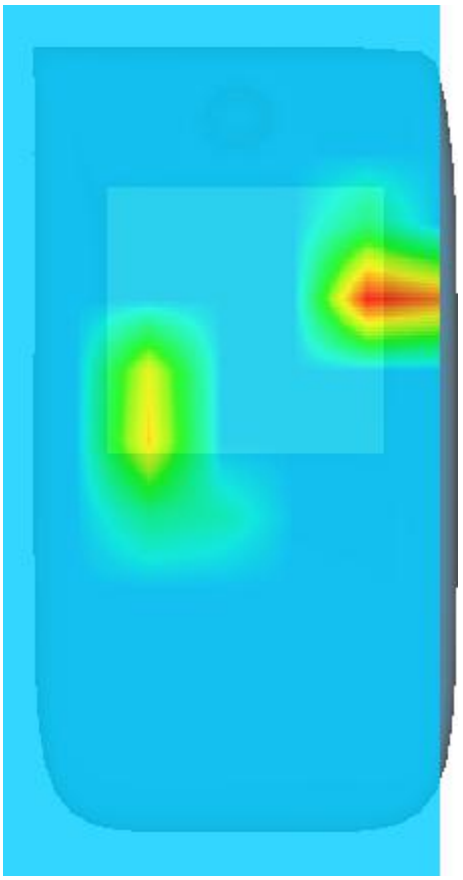
Maximum location: X=23.00, Y=24.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.006971
SAR 1g (W/Kg)	0.029879

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0800	0.0284	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 43

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 42 seconds

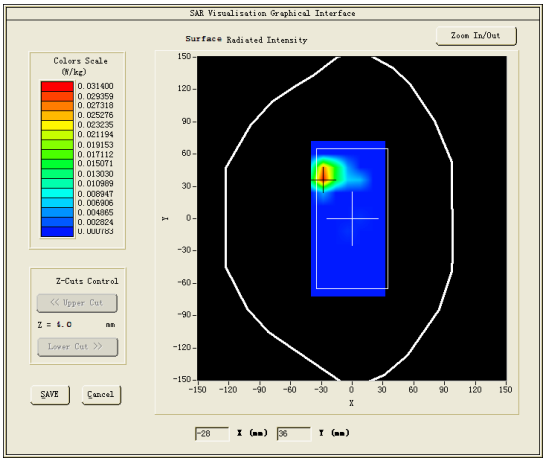
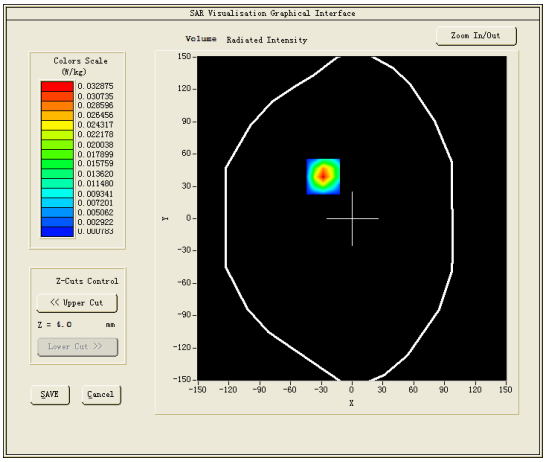
A. Experimental conditions.

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	High
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Higher Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.824902
Relative permittivity (imaginary part)	14.417400
Conductivity (S/m)	1.979990
Variation (%)	-0.840000

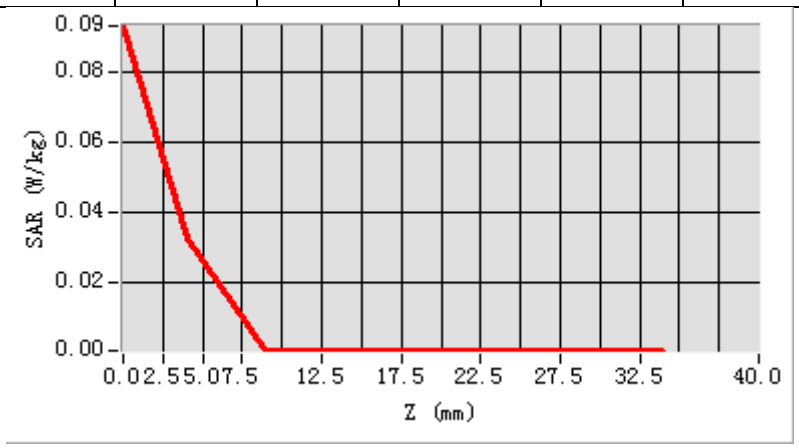
SURFACE SAR	VOLUME SAR
	

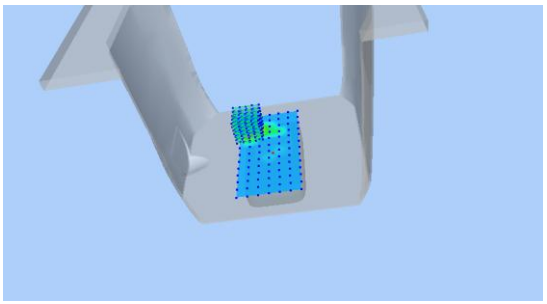
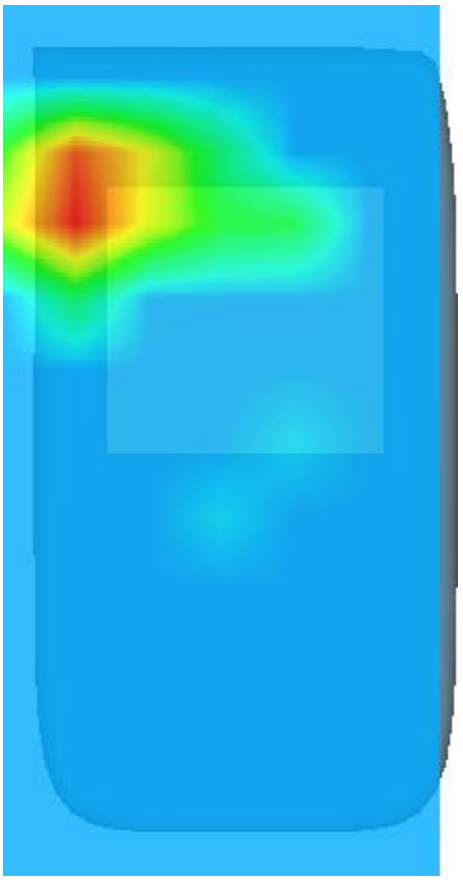
Maximum location: X=-28.00, Y=39.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.012556
SAR 1g (W/Kg)	0.028792

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0930	0.0329	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 44

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

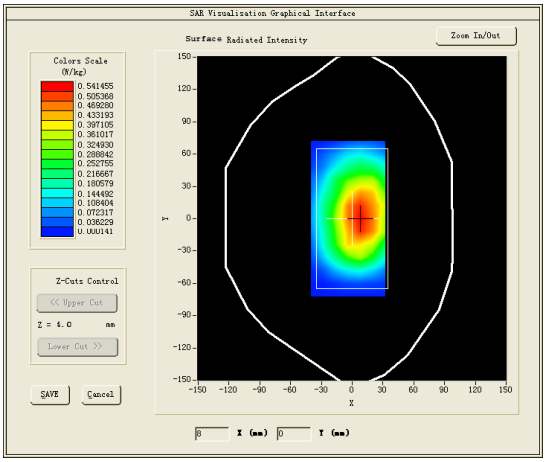
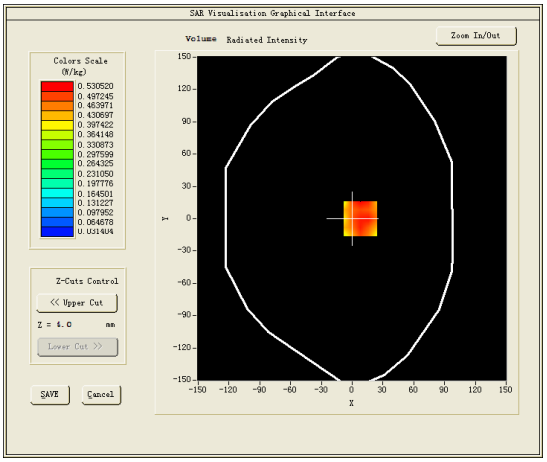
Measurement duration: 12 minutes 0 seconds

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	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)	55.344379
Relative permittivity (imaginary part)	20.757259
Conductivity (S/m)	0.950452
Variation (%)	-3.830000

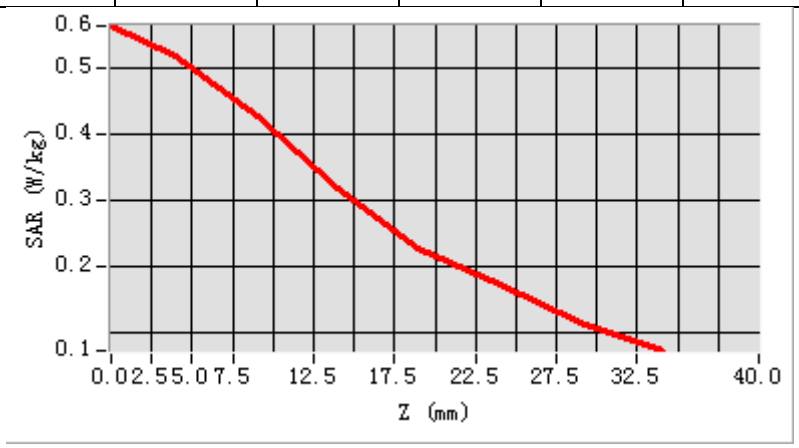
SURFACE SAR	VOLUME SAR
	

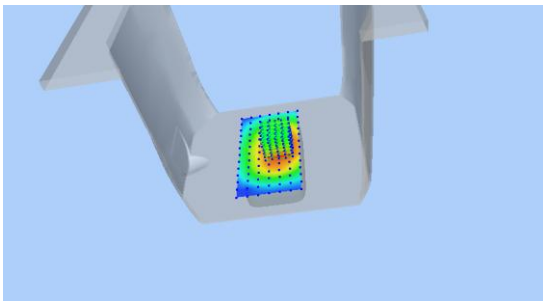
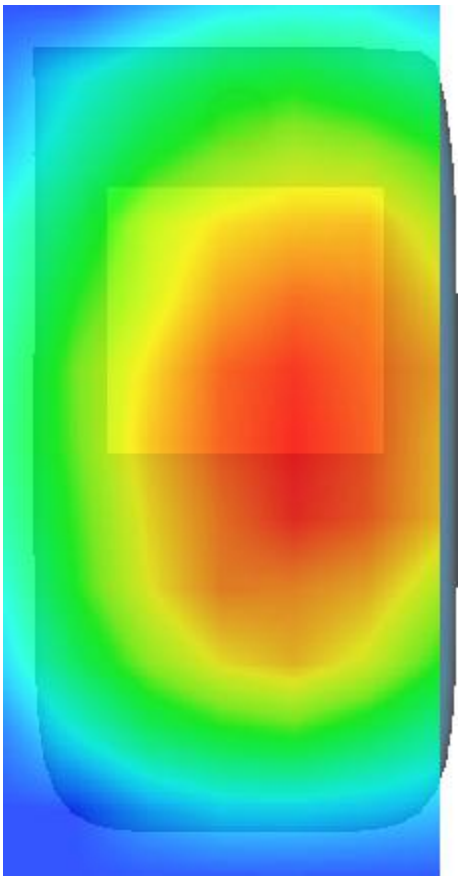
Maximum location: X=8.00, Y=0.00

SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.368857
SAR 1g (W/Kg)	0.506706

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5628	0.5173	0.4257	0.3175	0.2268	0.1735	0.1144



3D screen shot	Hot spot position
	

MEASUREMENT 45

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

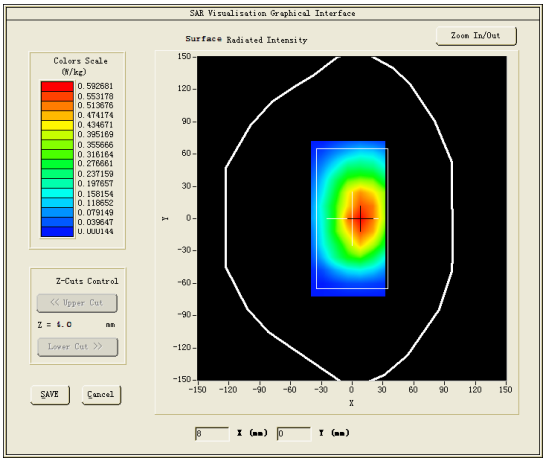
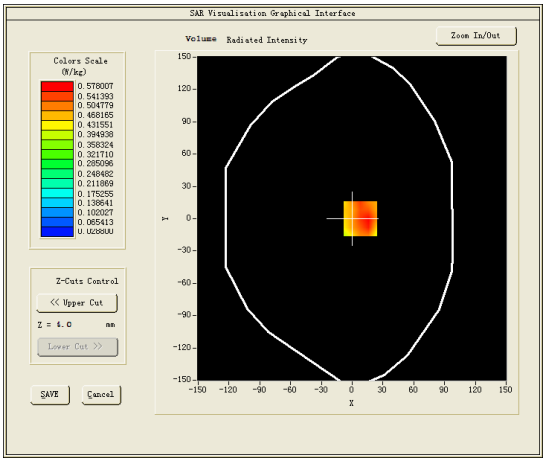
Measurement duration: 12 minutes 3 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	-2.520000

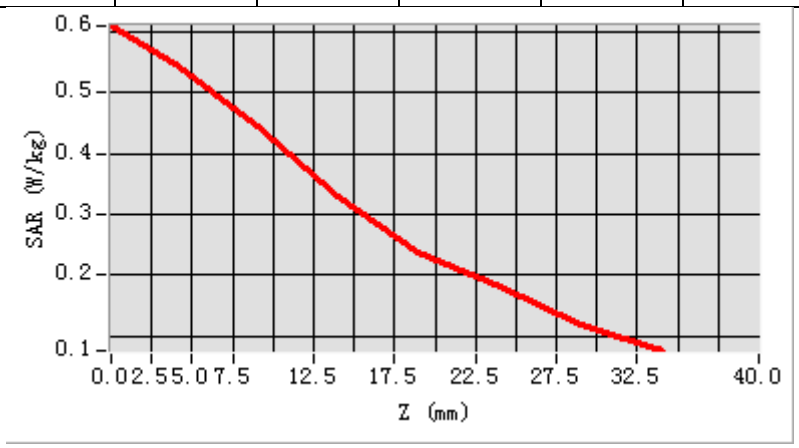
SURFACE SAR	VOLUME SAR
	

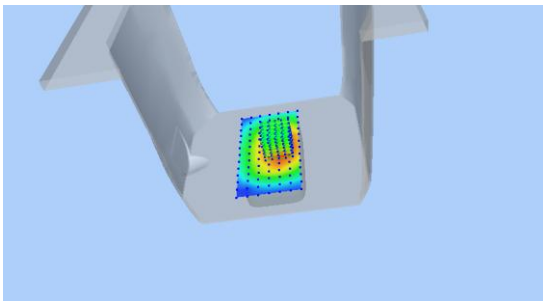
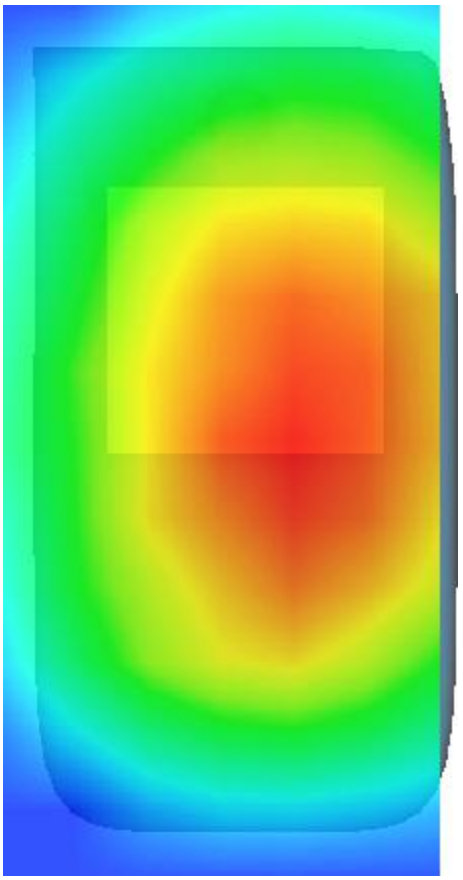
Maximum location: X=8.00, Y=0.00

SAR Peak: 0.82 W/kg

SAR 10g (W/Kg)	0.391059
SAR 1g (W/Kg)	0.564517

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6101	0.5469	0.4447	0.3299	0.2385	0.1826	0.1200



3D screen shot	Hot spot position
	

MEASUREMENT 46

Towards-ground-middle-EDGE

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

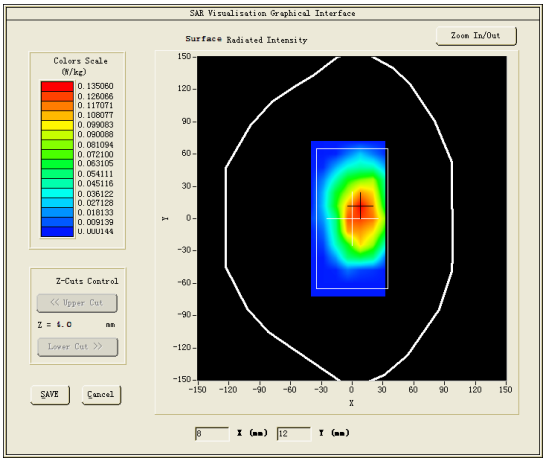
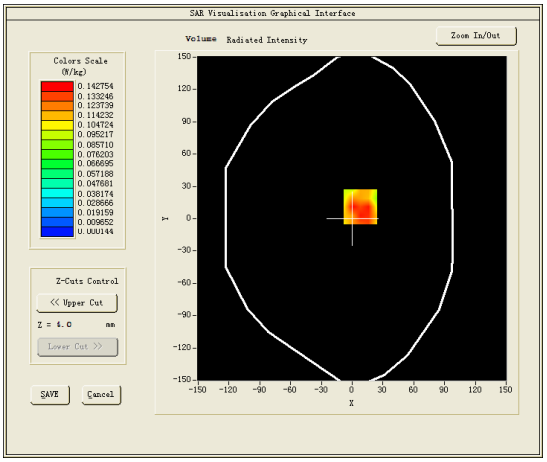
Measurement duration: 11 minutes 57 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	-1.850000

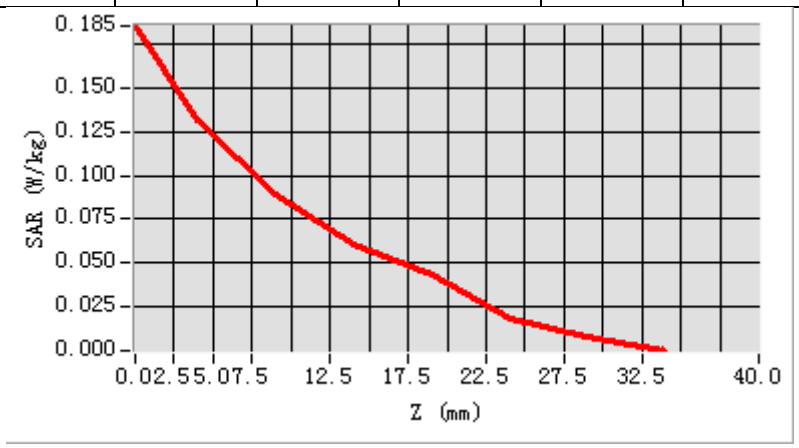
SURFACE SAR	VOLUME SAR
	

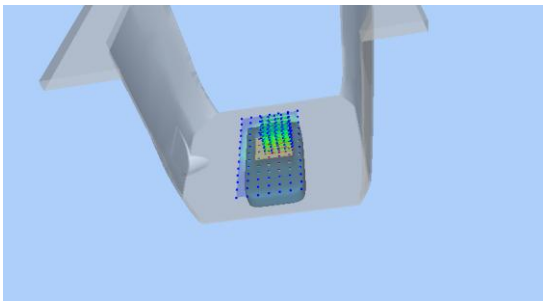
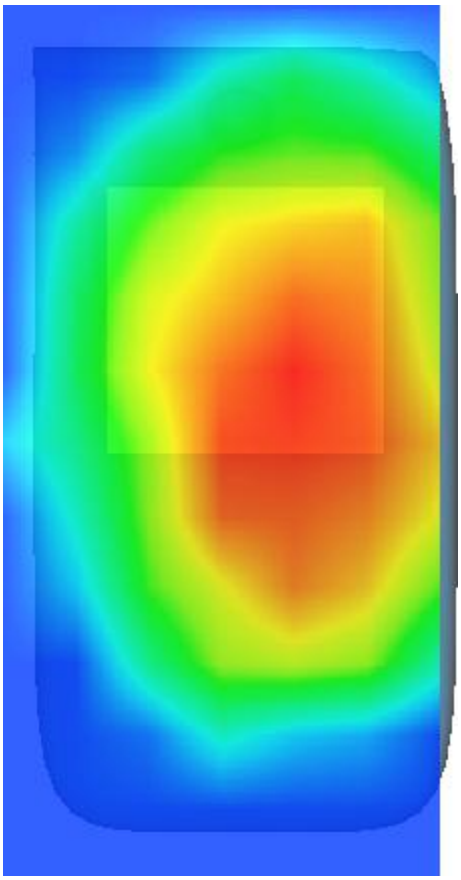
Maximum location: X=8.00, Y=11.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.083901
SAR 1g (W/Kg)	0.137284

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1852	0.1321	0.0898	0.0602	0.0437	0.0190	0.0086



3D screen shot	Hot spot position
	

MEASUREMENT 47

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

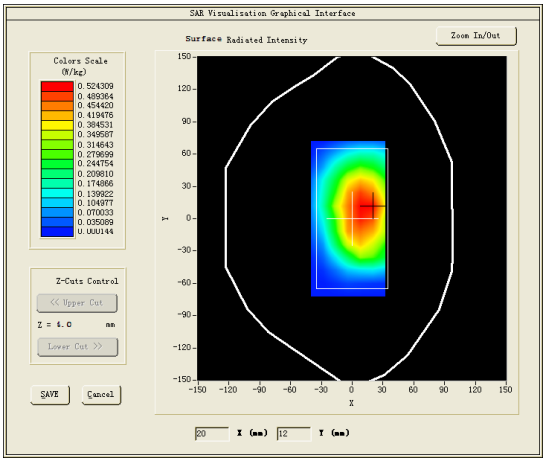
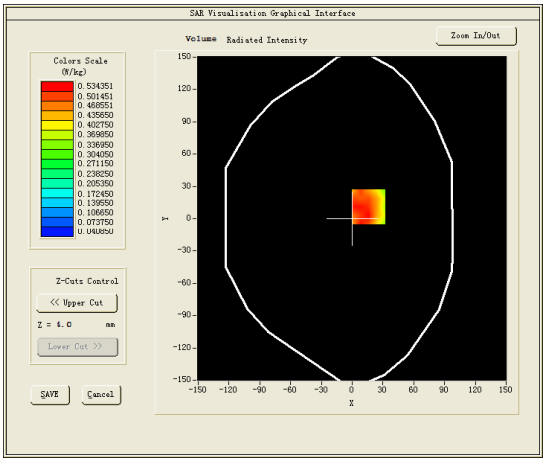
Measurement duration: 13 minutes 2 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	1.390000

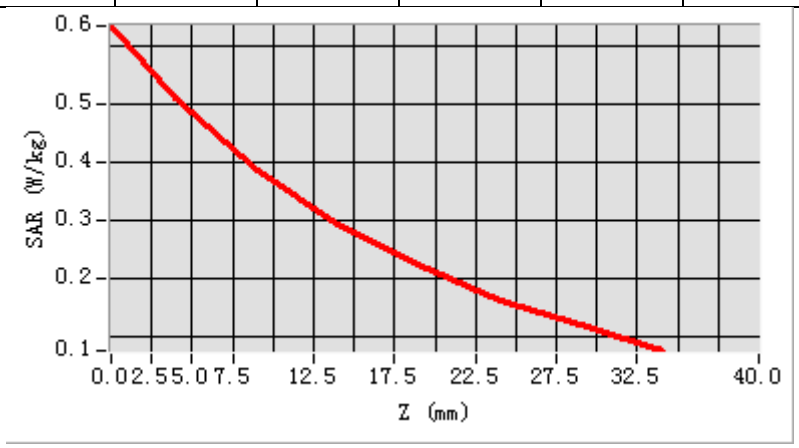
SURFACE SAR	VOLUME SAR
	

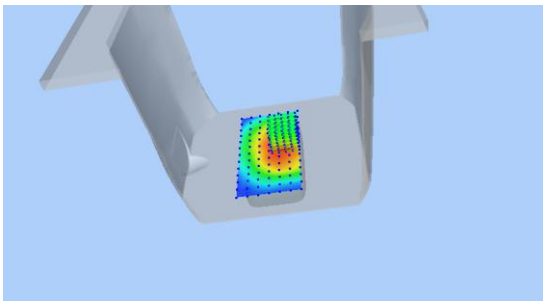
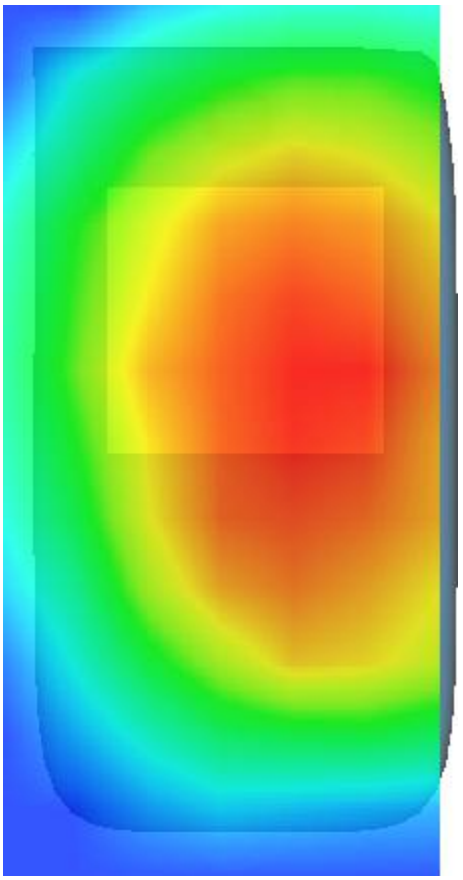
Maximum location: X=16.00, Y=11.00

SAR Peak: 0.71 W/kg

SAR 10g (W/Kg)	0.372627
SAR 1g (W/Kg)	0.503982

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6360	0.5103	0.3869	0.2925	0.2257	0.1609	0.1208



3D screen shot	Hot spot position
	

MEASUREMENT 48

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

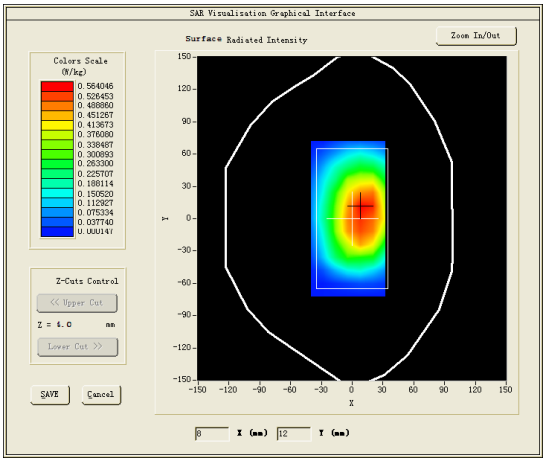
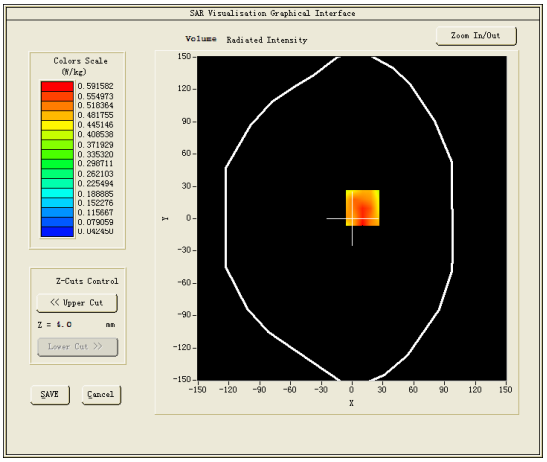
Measurement duration: 12 minutes 11 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	High
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	848.799988
Relative permittivity (real part)	55.148041
Relative permittivity (imaginary part)	20.969879
Conductivity (S/m)	0.988846
Variation (%)	3.320000

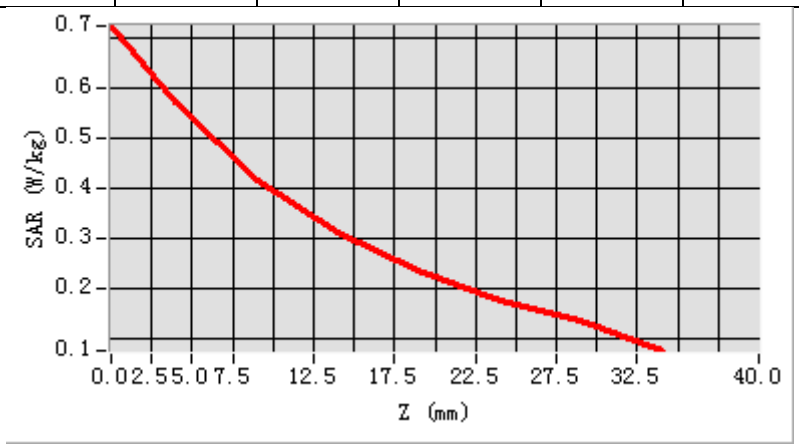
SURFACE SAR	VOLUME SAR
	

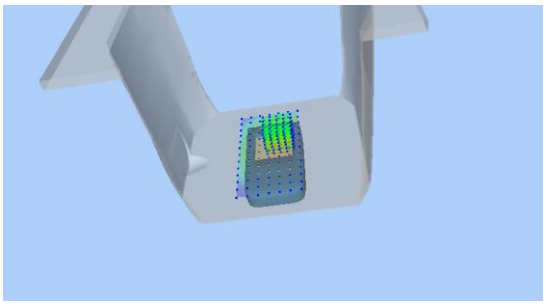
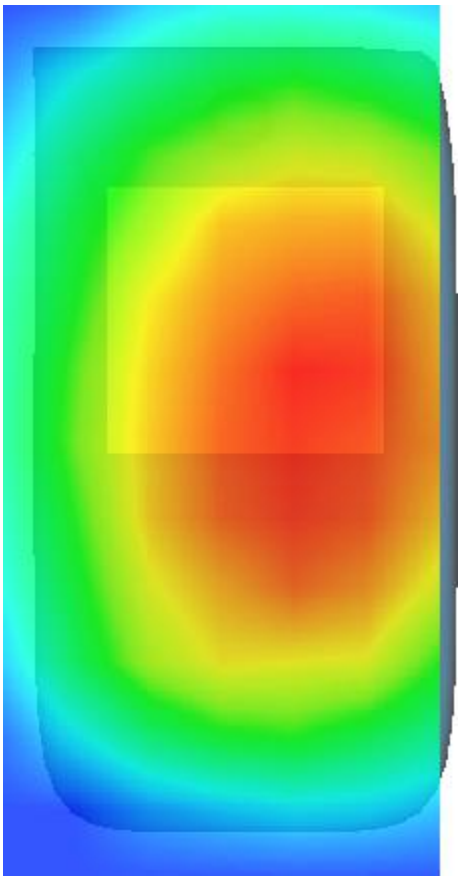
Maximum location: X=10.00, Y=10.00

SAR Peak: 0.75 W/kg

SAR 10g (W/Kg)	0.398385
SAR 1g (W/Kg)	0.545079

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7248	0.5709	0.4189	0.3136	0.2362	0.1790	0.1356



3D screen shot	Hot spot position
	

MEASUREMENT 49

Towards-phantom-low

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

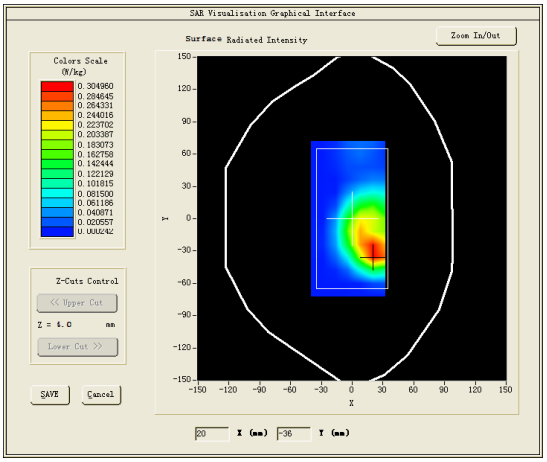
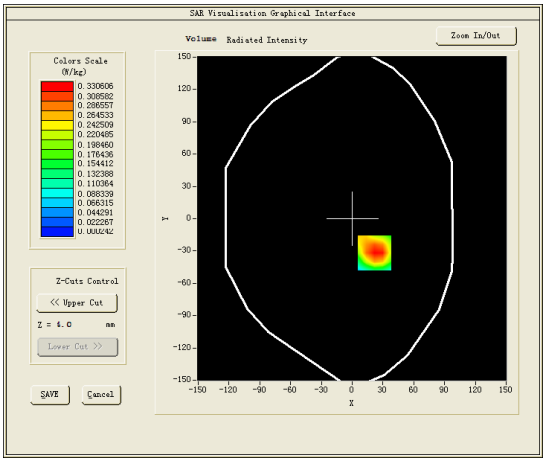
Measurement duration: 11 minutes 38 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Low
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1850.199951
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.628520
Conductivity (S/m)	1.400860
Variation (%)	0.210000

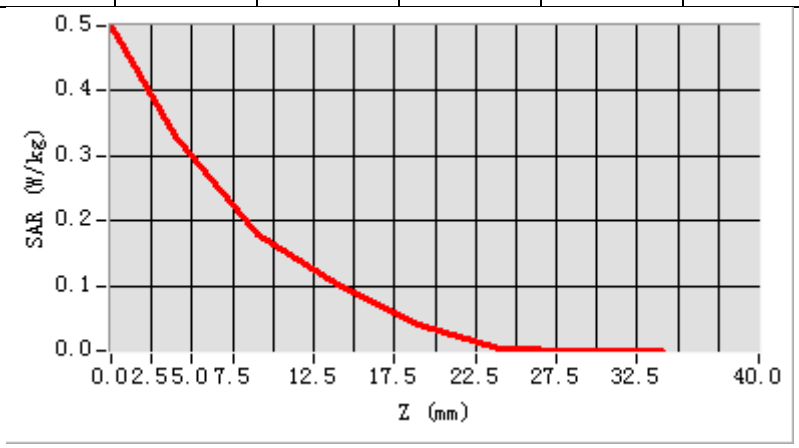
SURFACE SAR	VOLUME SAR
	

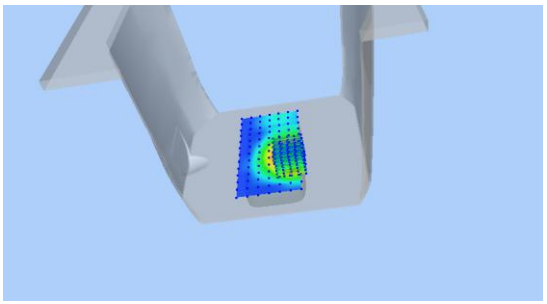
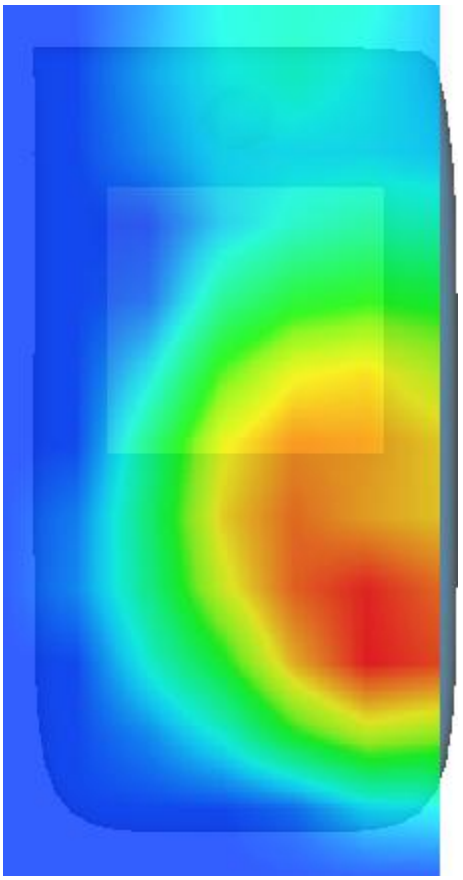
Maximum location: X=22.00, Y=-32.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.161655
SAR 1g (W/Kg)	0.320802

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4998	0.3306	0.1805	0.1026	0.0400	0.0038	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 50

Towards-phantom-low-EDGE

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

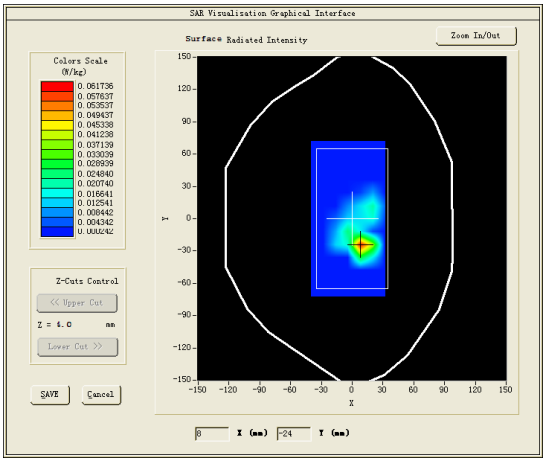
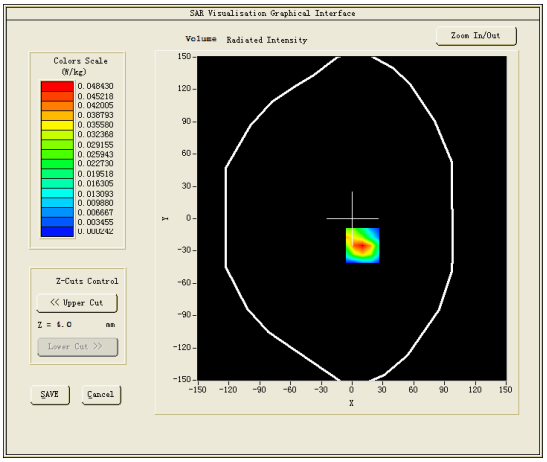
Measurement duration: 12 minutes 17 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Low
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1850.199951
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.628520
Conductivity (S/m)	1.400860
Variation (%)	3.560000

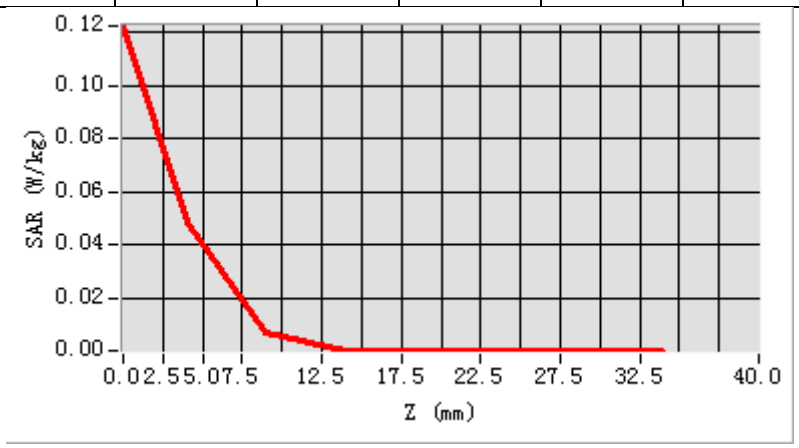
SURFACE SAR	VOLUME SAR
	

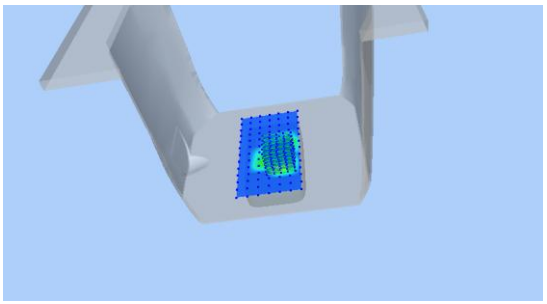
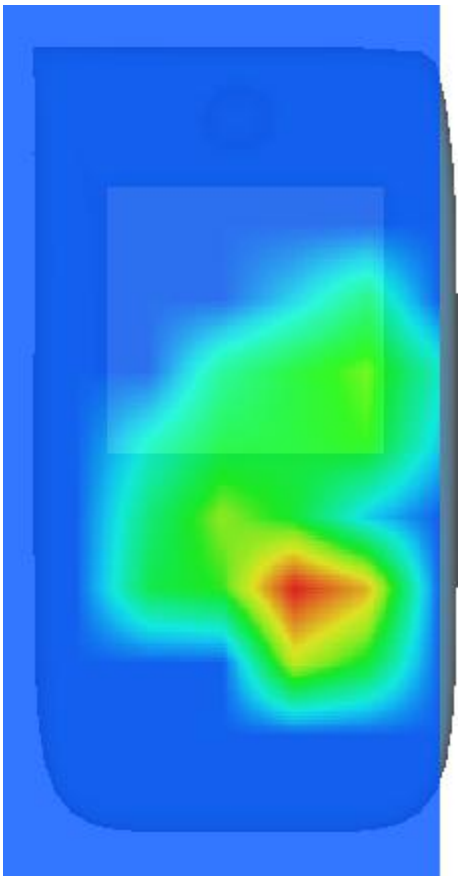
Maximum location: X=10.00, Y=-25.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.017478
SAR 1g (W/Kg)	0.051985

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1225	0.0484	0.0067	0.0002	0.0002	0.0002	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 51

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

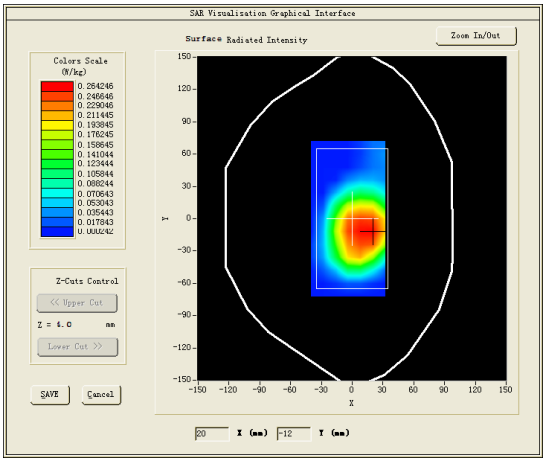
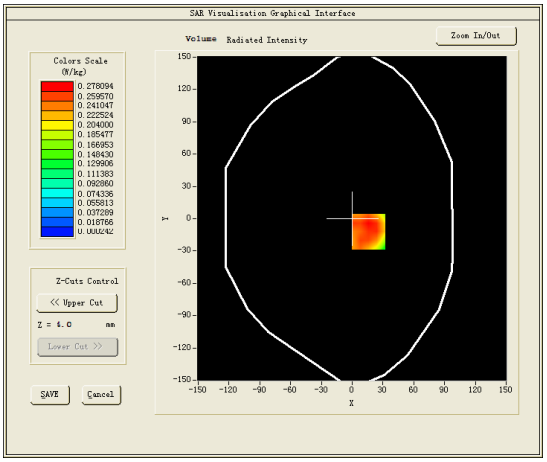
Measurement duration: 12 minutes 15 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	-1.390000

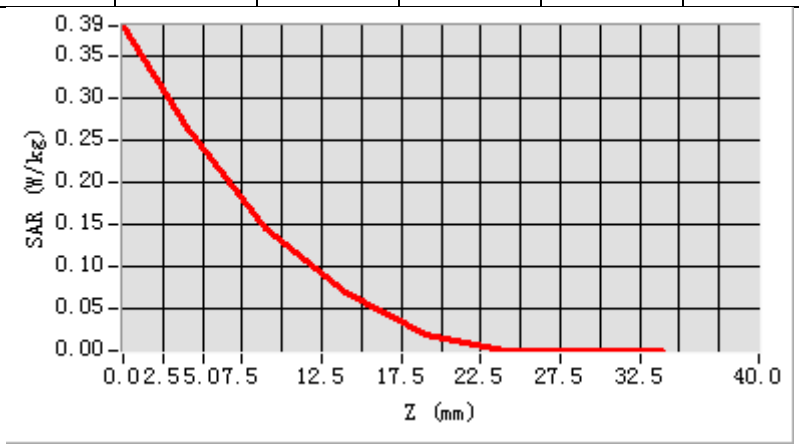
SURFACE SAR	VOLUME SAR
	

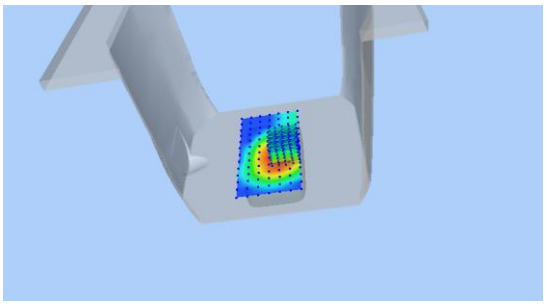
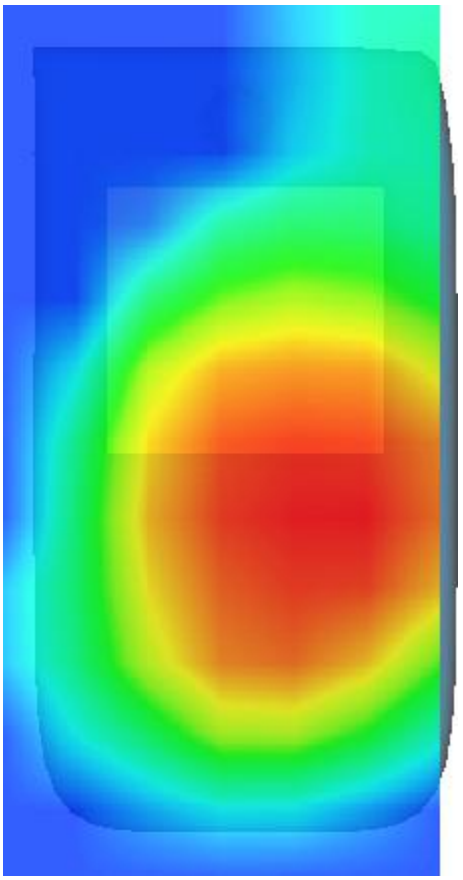
Maximum location: X=16.00, Y=-12.00

SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.139892
SAR 1g (W/Kg)	0.269516

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3857	0.2645	0.1447	0.0696	0.0195	0.0002	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 52

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

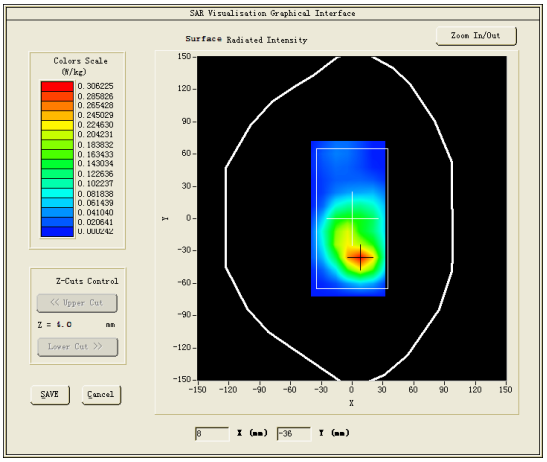
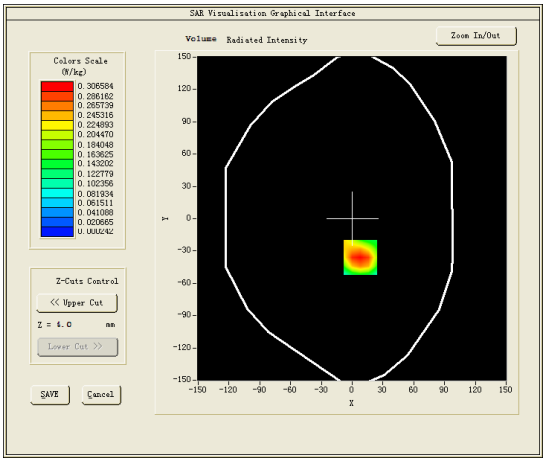
Measurement duration: 11 minutes 56 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	2.680000

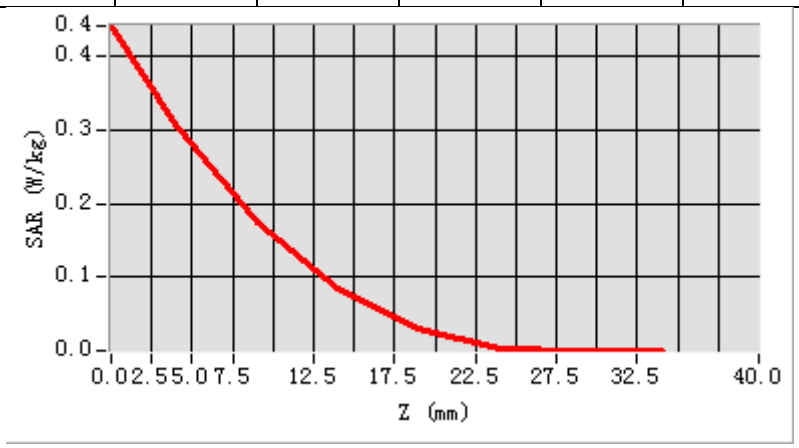
SURFACE SAR	VOLUME SAR
	

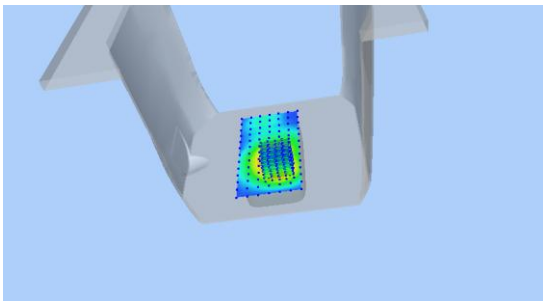
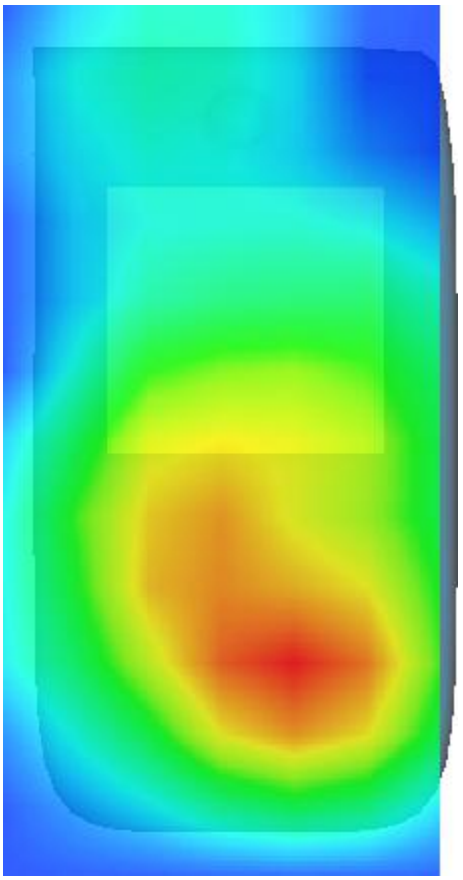
Maximum location: X=8.00, Y=-36.00

SAR Peak: 0.47 W/kg

SAR 10g (W/Kg)	0.147118
SAR 1g (W/Kg)	0.292792

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4410	0.3066	0.1743	0.0847	0.0294	0.0038	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 53

Towards-phantom-high

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

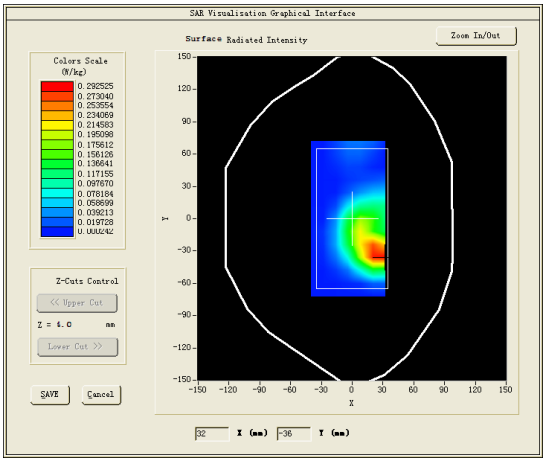
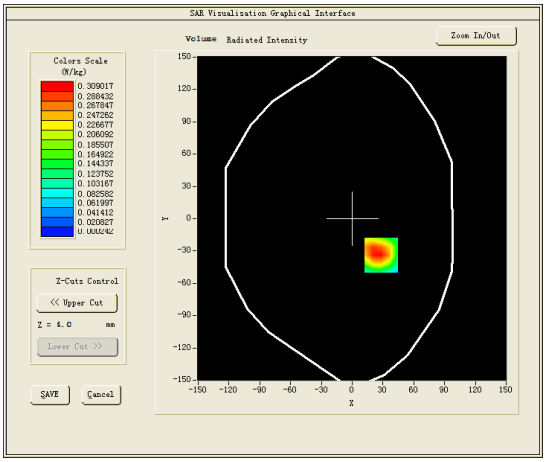
Measurement duration: 10 minutes 41 seconds

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	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)	40.000000
Relative permittivity (imaginary part)	13.195320
Conductivity (S/m)	1.400023
Variation (%)	-2.070000

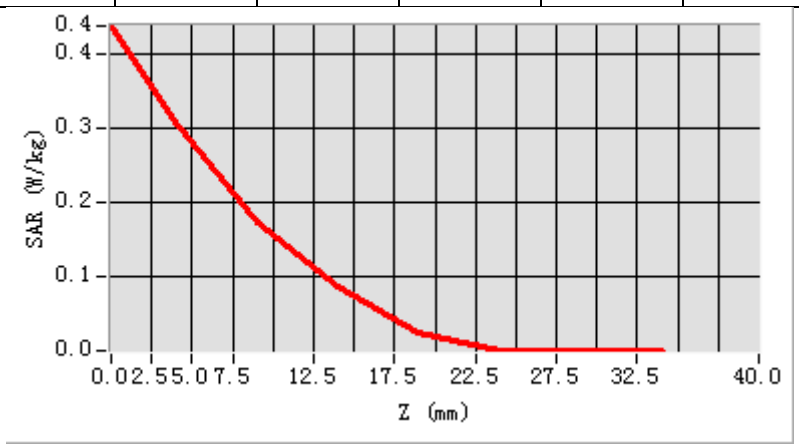
SURFACE SAR	VOLUME SAR
	

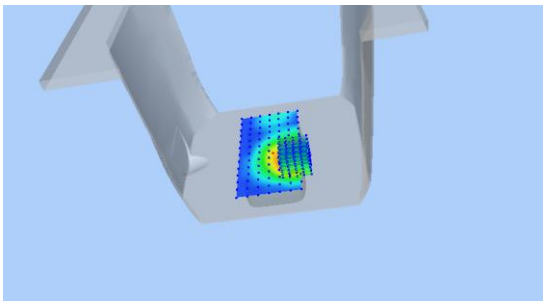
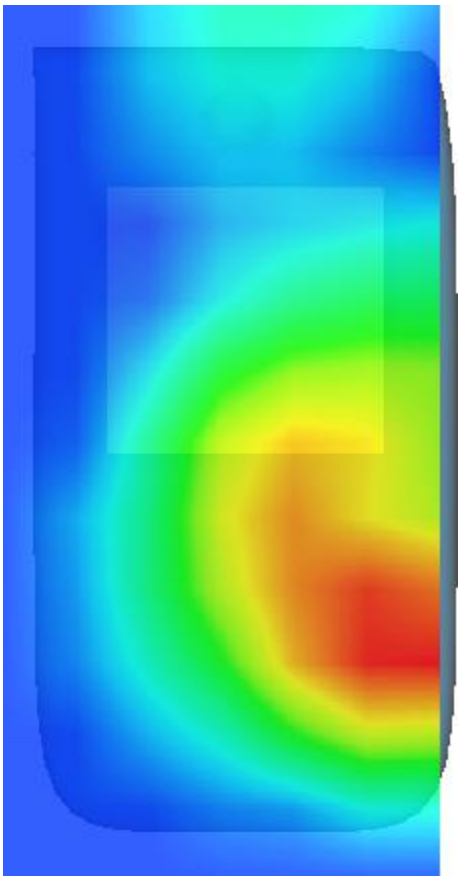
Maximum location: X=28.00, Y=-34.00

SAR Peak: 0.47 W/kg

SAR 10g (W/Kg)	0.145114
SAR 1g (W/Kg)	0.296730

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4379	0.3090	0.1742	0.0859	0.0247	0.0002	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 54

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 36 seconds

A. Experimental conditions.

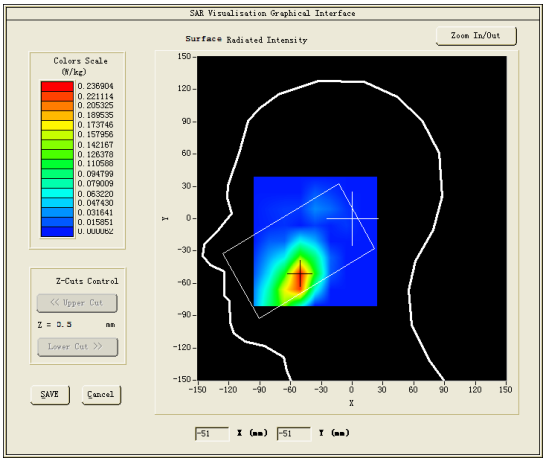
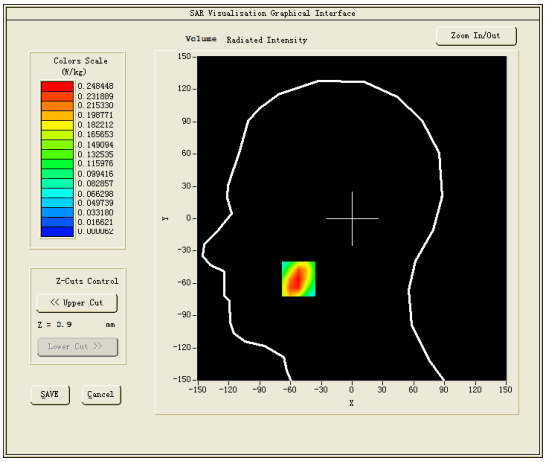
Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	GSM1900
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.00

B. SAR Measurement Results

Lower Band SAR (Channel 512):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.075100
Relative permittivity (imaginary part)	13.412000
Conductivity (S/m)	1.378605

Variation (%)	0.000000

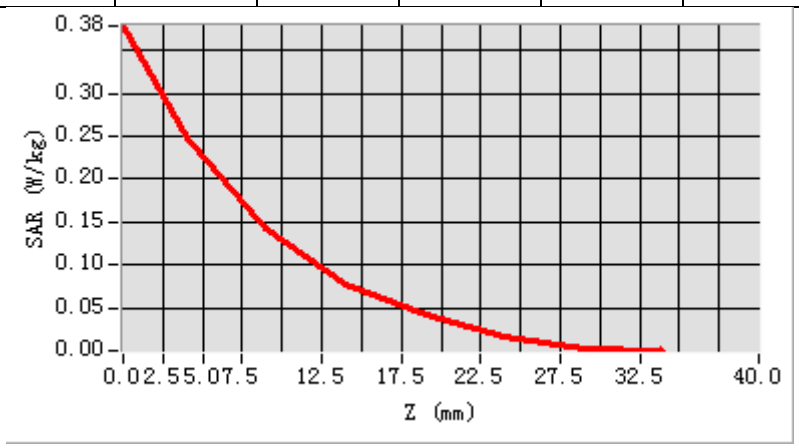
SURFACE SAR	VOLUME SAR
	

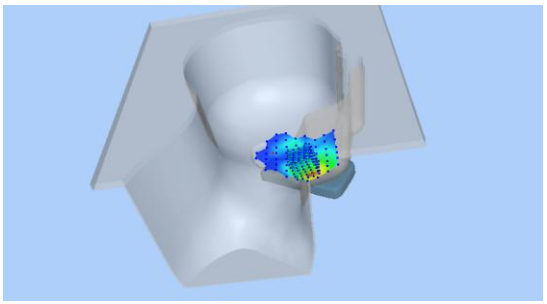
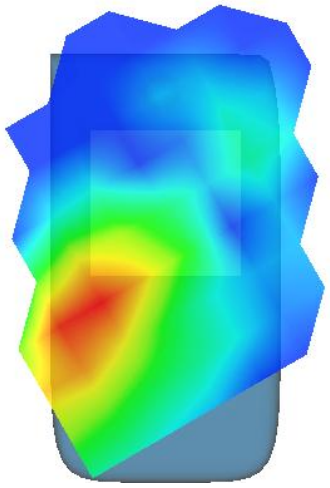
Maximum location: X=-52.00, Y=-56.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.006153
SAR 1g (W/Kg)	0.007204

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3787	0.2484	0.1430	0.0779	0.0417	0.0161	0.0033



3D screen shot	Hot spot position
	

MEASUREMENT 55

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 9 minutes 2 seconds

A. Experimental conditions.

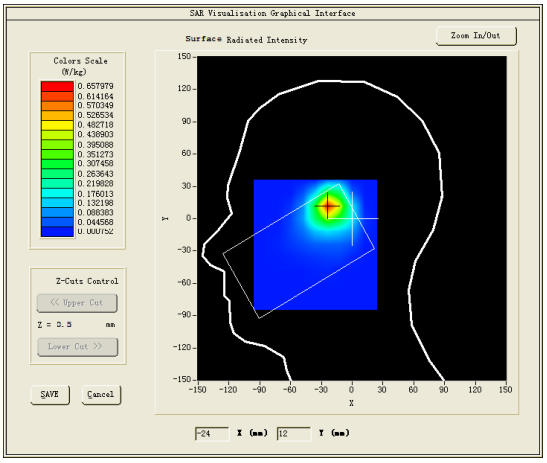
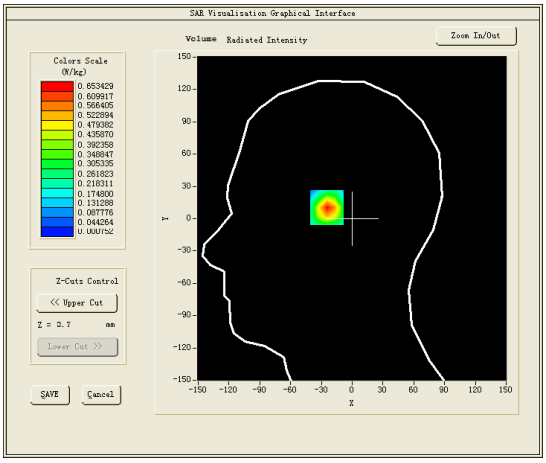
Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	IEEE 802.11b ISM
Channels	High
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.00

B. SAR Measurement Results

Higher Band SAR (Channel 6)

Frequency (MHz)	243700000
Relative permittivity (real part)	39.265701
Relative permittivity (imaginary part)	13.183100
Conductivity (S/m)	1.810479

Variation (%)	0.000000

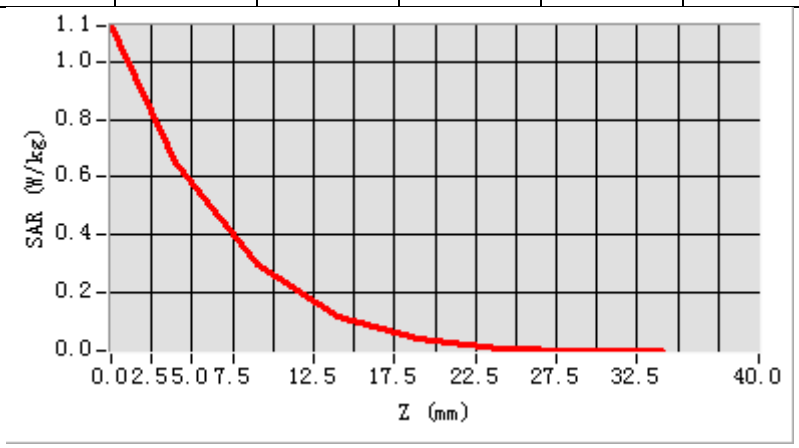
SURFACE SAR	VOLUME SAR
	

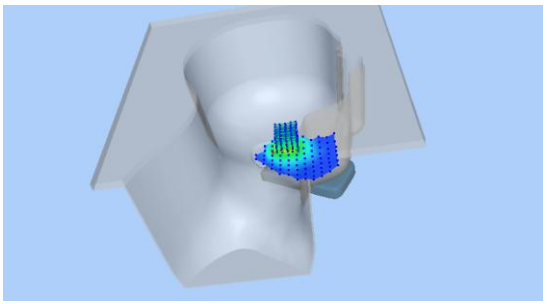
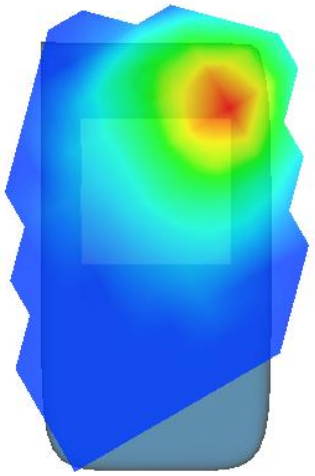
Maximum location: X=-23.00, Y=12.00

SAR Peak: 1.14 W/kg

SAR 10g (W/Kg)	0.068105
SAR 1g (W/Kg)	0.115422

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1219	0.6534	0.2996	0.1211	0.0404	0.0093	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 56

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 21 seconds

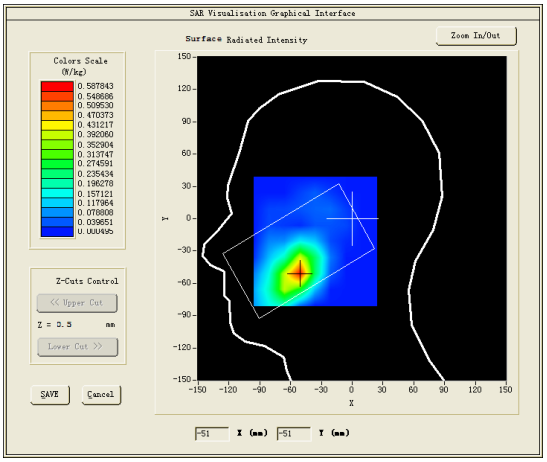
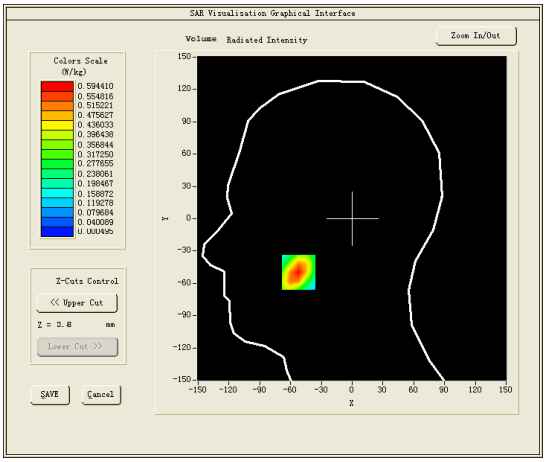
A. Experimental conditions.

Area Scan	dx=15mm dy=15mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	Band2 WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.63

B. SAR Measurement Results

Lower Band SAR (Channel 9400)

Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.075100
Relative permittivity (imaginary part)	13.412000
Conductivity (S/m)	1.380244
Variation (%)	0.0500000

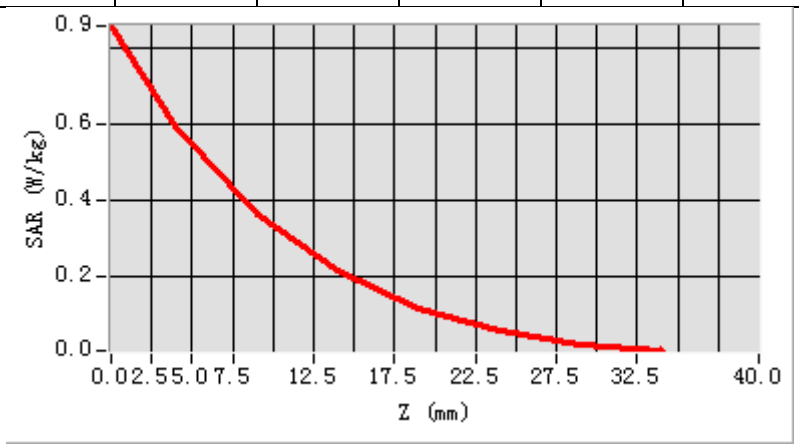
SURFACE SAR	VOLUME SAR
	

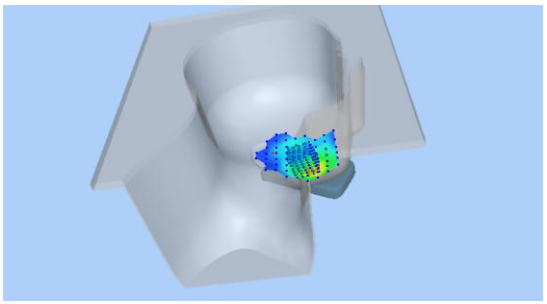
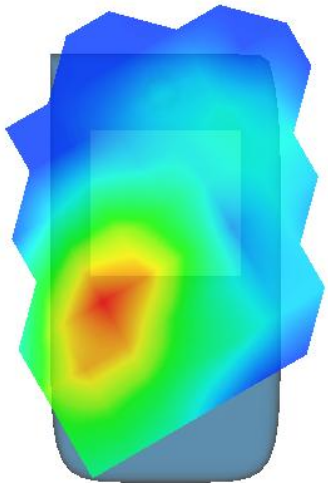
Maximum location: X=-52.00, Y=-50.00

SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.013241
SAR 1g (W/Kg)	0.017251

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8595	0.5944	0.3622	0.2189	0.1196	0.0584	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 57

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 55 seconds

A. Experimental conditions.

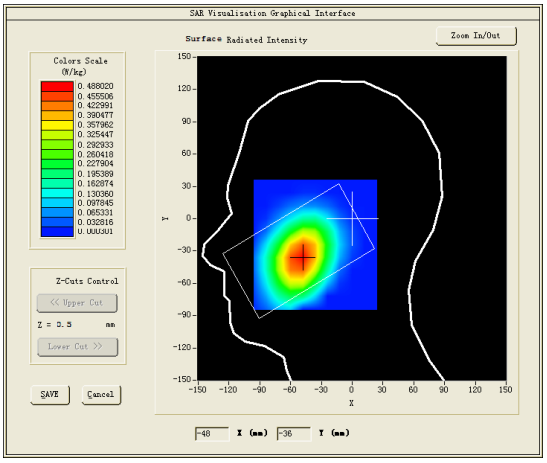
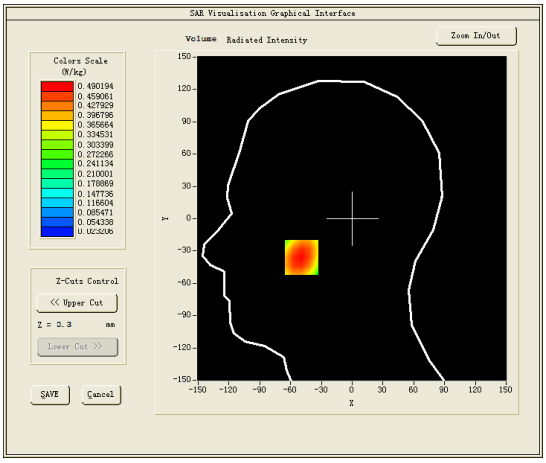
Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	Band2 WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 9400)

Frequency (MHz)	1880.000000
Relative permittivity (real part)	41.515800
Relative permittivity (imaginary part)	19.488279
Conductivity (S/m)	0.905555

Variation (%)	0.9000000

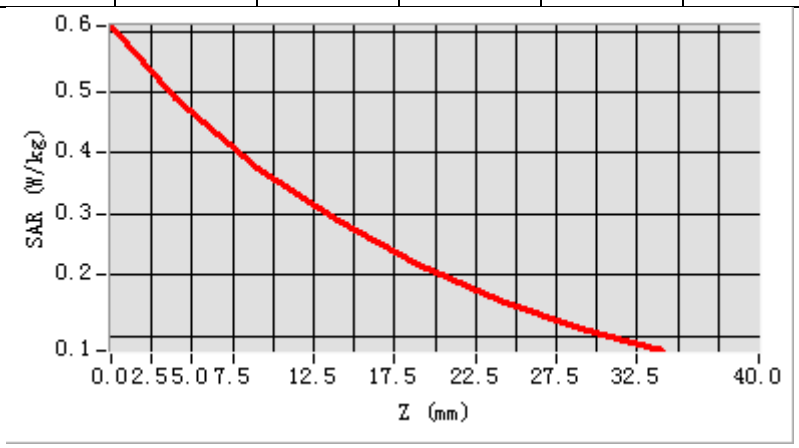
SURFACE SAR	**VOLUME SAR**
	

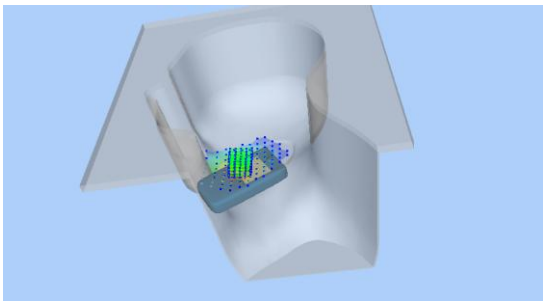
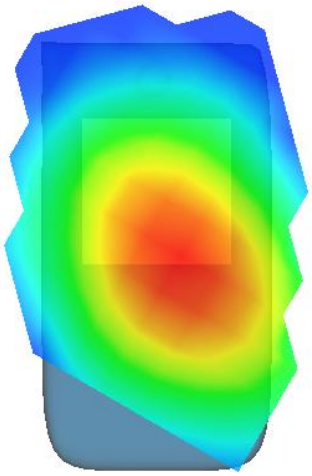
Maximum location: X=-49.00, Y=-36.00

SAR Peak: 0.61 W/kg

SAR 10g (W/Kg)	0.004124
SAR 1g (W/Kg)	0.006359

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6084	0.4902	0.3750	0.2882	0.2170	0.1587	0.1125



3D screen shot	Hot spot position
	

MEASUREMENT 58

Towards-ground-low-sim2

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 20 seconds

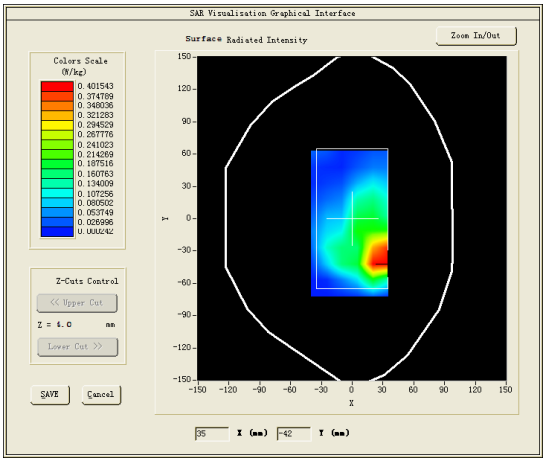
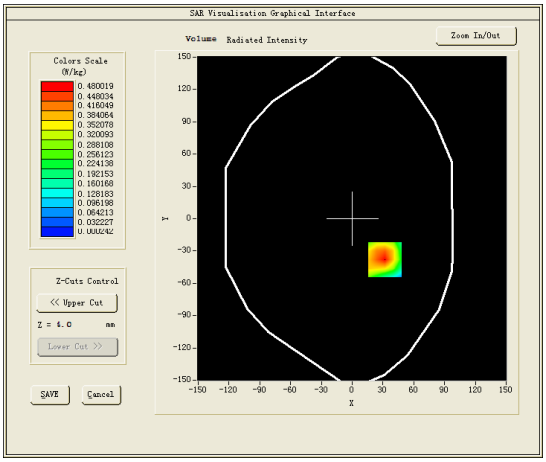
A. Experimental conditions.

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	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1850.20000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.780000

Variation (%)	4.630000

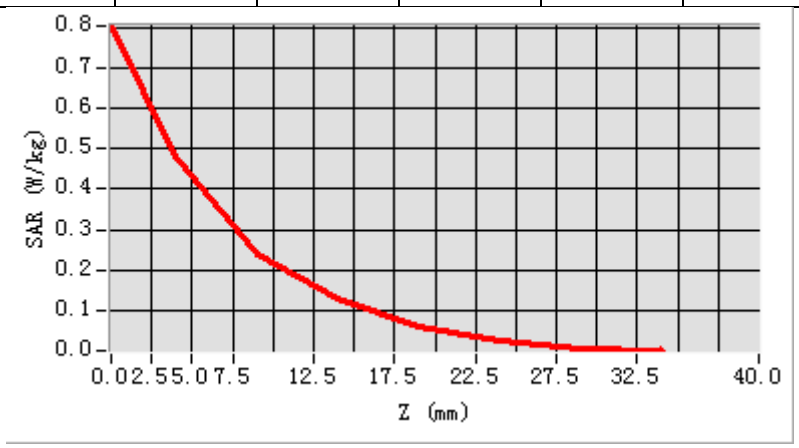
SURFACE SAR	VOLUME SAR
	

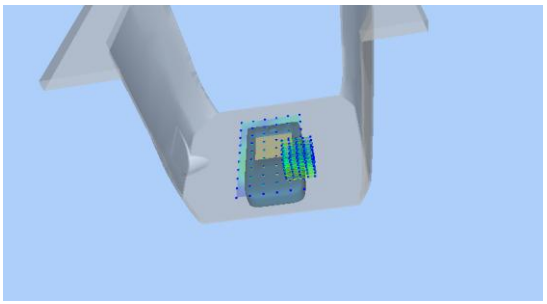
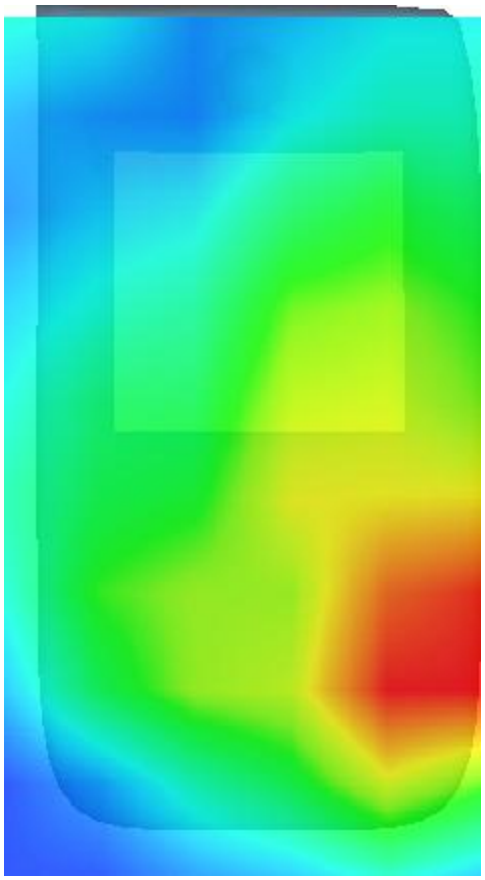
Maximum location: X=32.00, Y=-38.00

SAR Peak: 0.79 W/kg

SAR 10g (W/Kg)	0.134059
SAR 1g (W/Kg)	0.263125

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8037	0.4800	0.2399	0.1301	0.0622	0.0248	0.0059



3D screen shot	Hot spot position
	

MEASUREMENT 59

Towards-phantom-hight-SIM2

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 9 minutes 48conds

A. Experimental conditions.

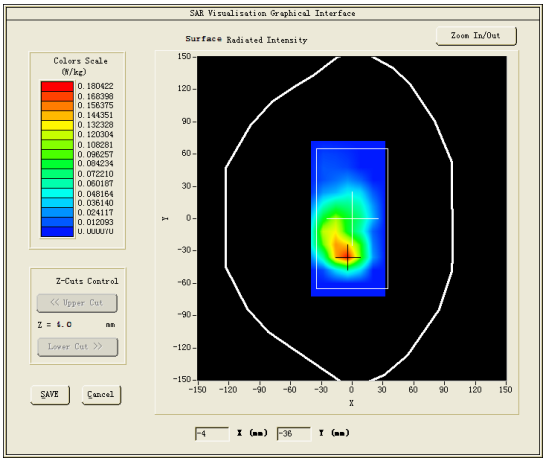
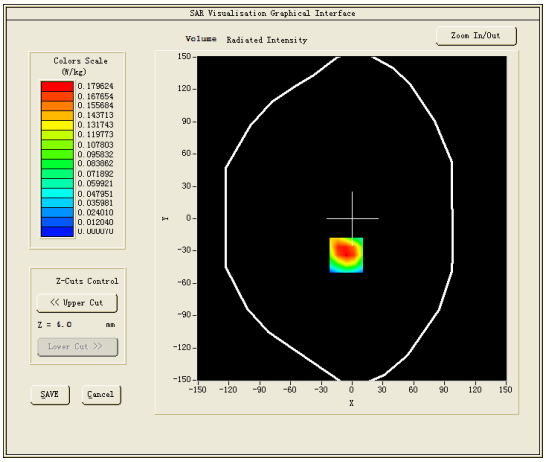
Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	GSM850
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	5.07

B. SAR Measurement Results

Lower Band SAR (Channel 190)

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019

Variation (%)	1.230000

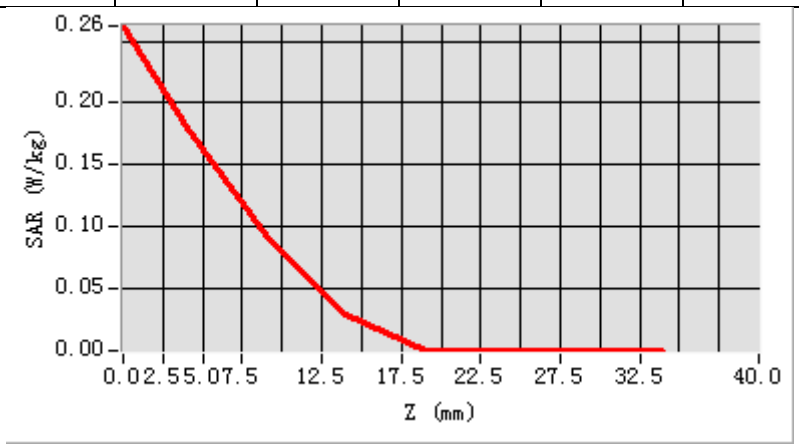
SURFACE SAR	VOLUME SAR
	

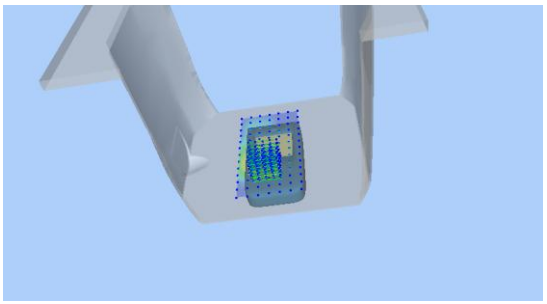
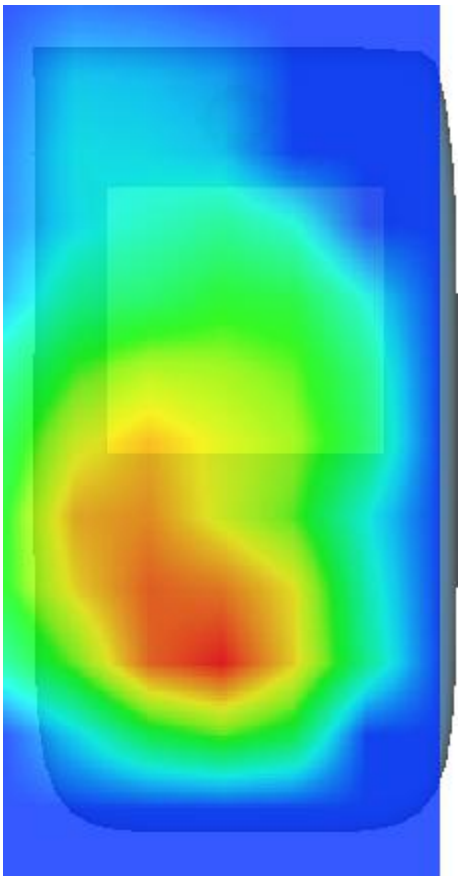
Maximum location: X=-6.00, Y=-34.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.375138
SAR 1g (W/Kg)	0.512038

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2622	0.1796	0.0945	0.0295	0.0001	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 60

SIM2

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 35 seconds

A. Experimental conditions.

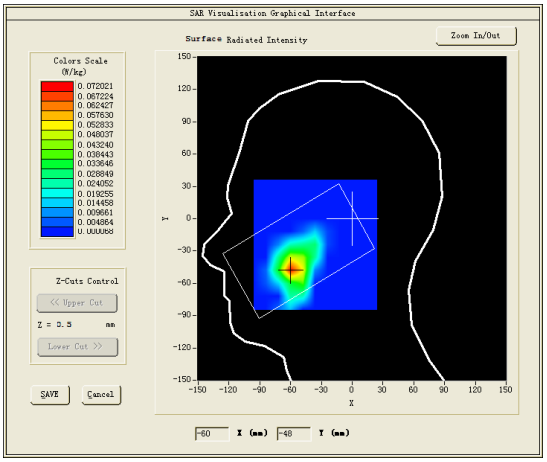
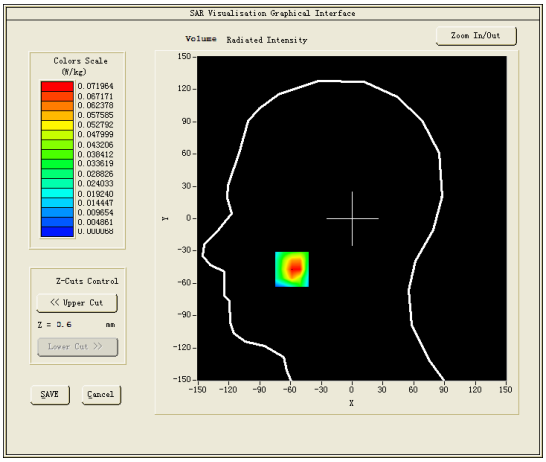
Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=12mm dy=12mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126

Variation (%)	0.000000

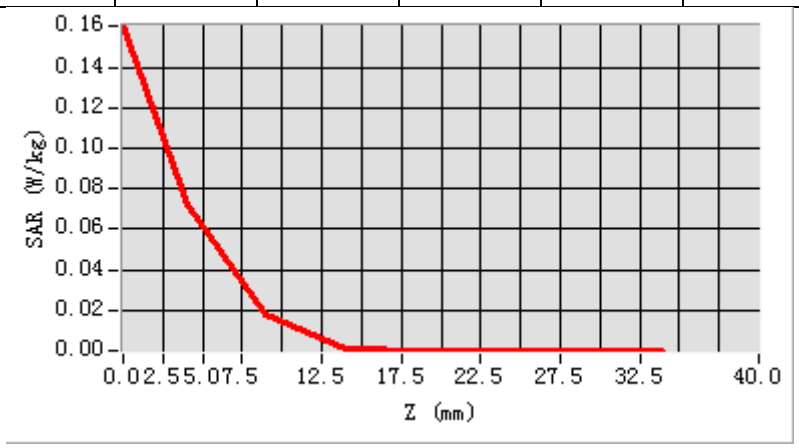
SURFACE SAR	VOLUME SAR
	

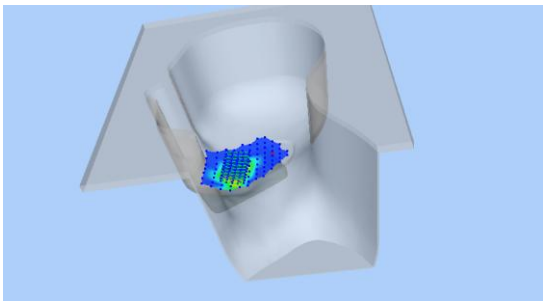
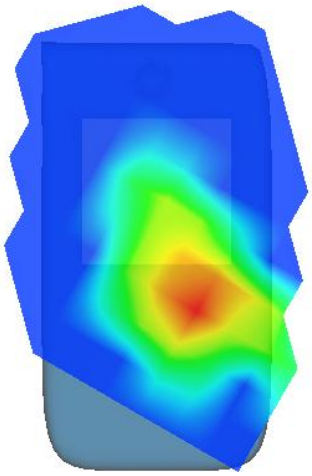
Maximum location: X=-59.00, Y=-47.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.003163
SAR 1g (W/Kg)	0.008239

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1605	0.0720	0.0181	0.0015	0.0001	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 61

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 8 minutes 23 seconds

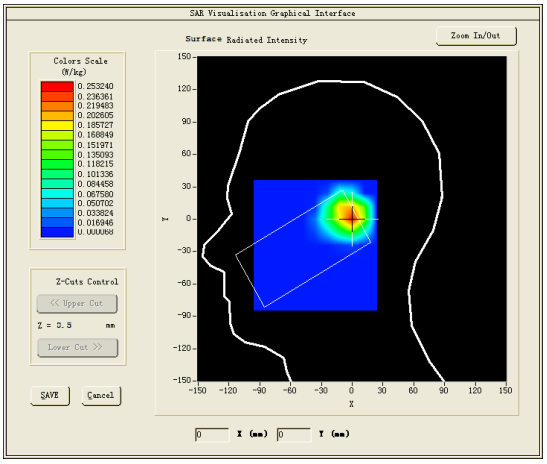
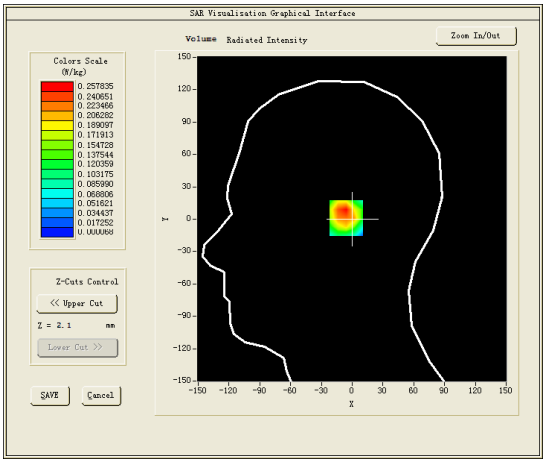
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=12mm dy=12mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	GSM1900
Channels	Middle
Signal	GSM(duty cycle : 1:8)
Conversion factor	4.63

B. SAR Measurement Results

Middle Band SAR (Channel 661):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	0.000000

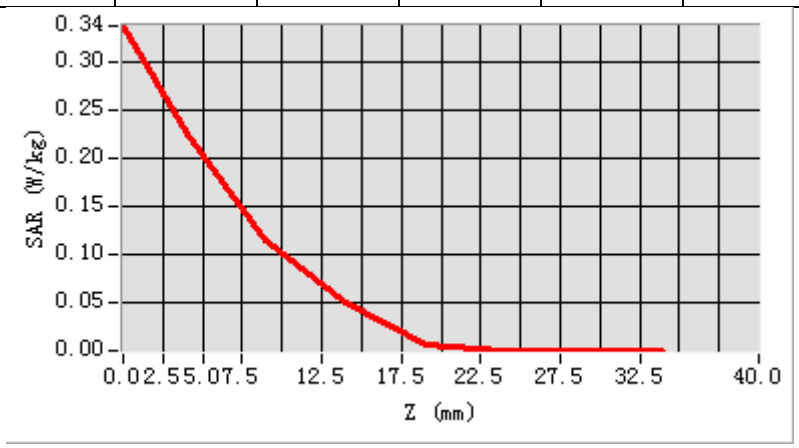
SURFACE SAR	VOLUME SAR
	

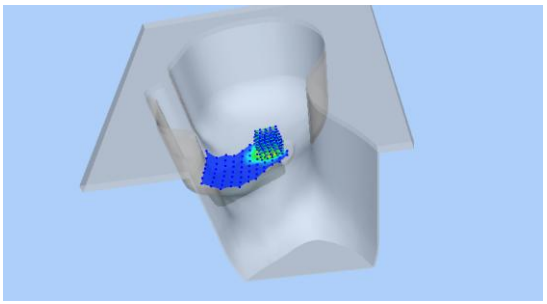
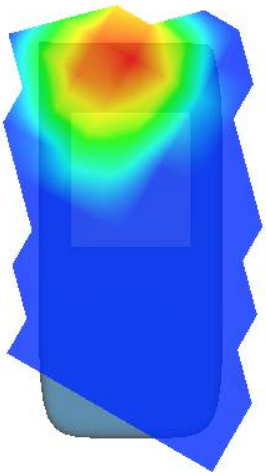
Maximum location: X=0.00, Y=1.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.005443
SAR 1g (W/Kg)	0.009214

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3376	0.2249	0.1153	0.0491	0.0060	0.0001	0.0001



3D screen shot	Hot spot position
	

MEASUREMENT 62

Right side

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 49 seconds

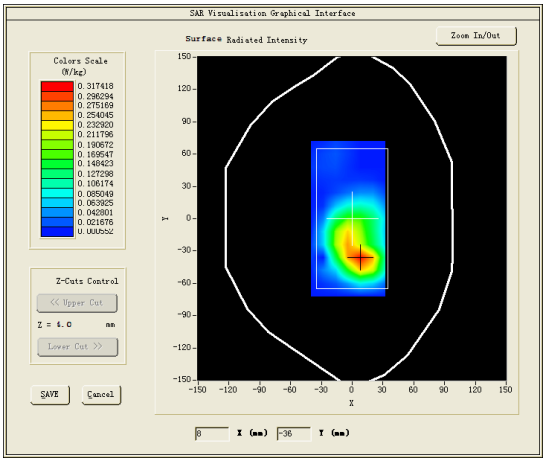
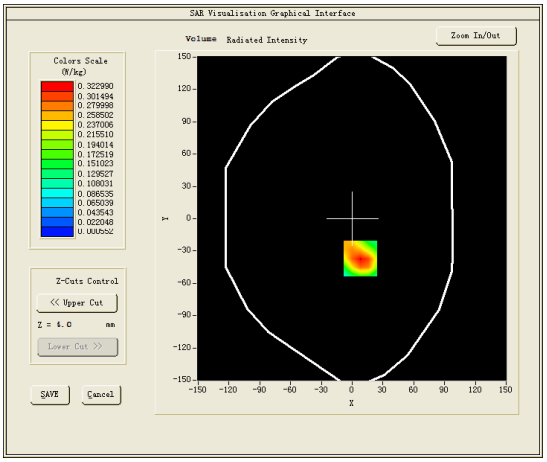
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	0.201000

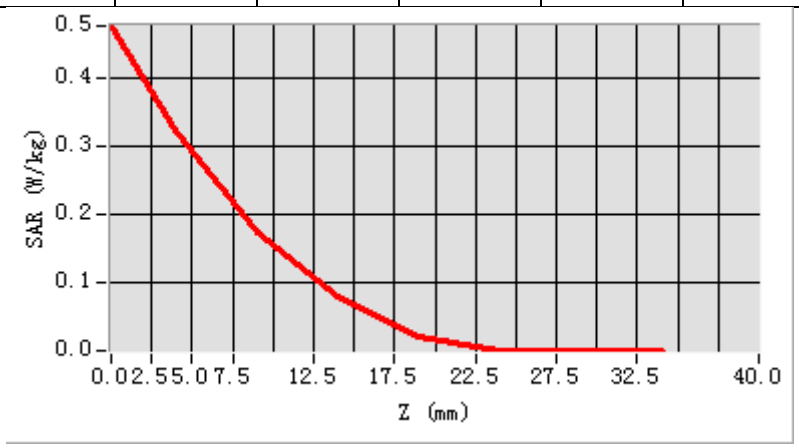
SURFACE SAR	VOLUME SAR
	

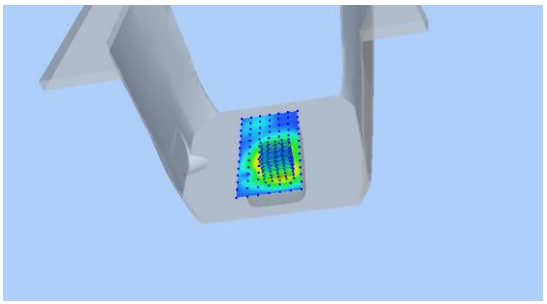
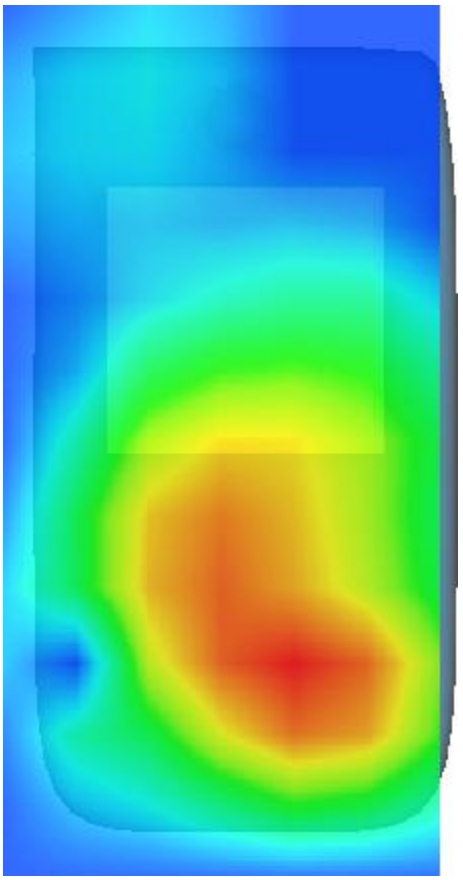
Maximum location: X=8.00, Y=-37.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.072423
SAR 1g (W/Kg)	0.153134

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4753	0.3230	0.1739	0.0802	0.0202	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 63

Bottom side

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 11 seconds

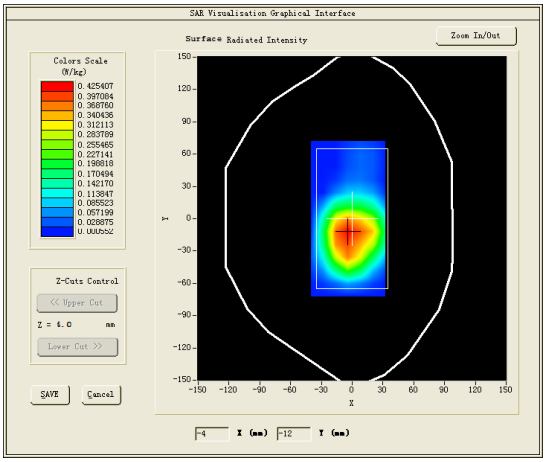
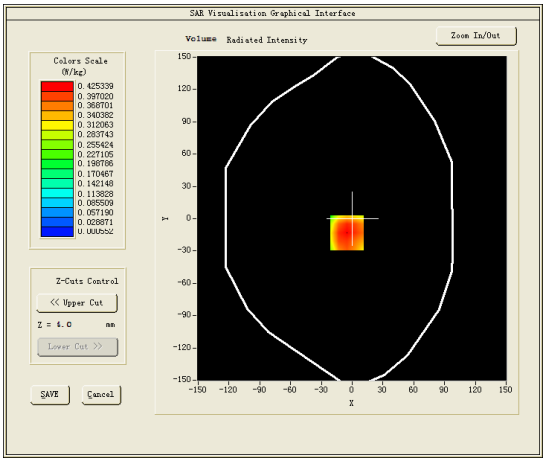
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	1.070000

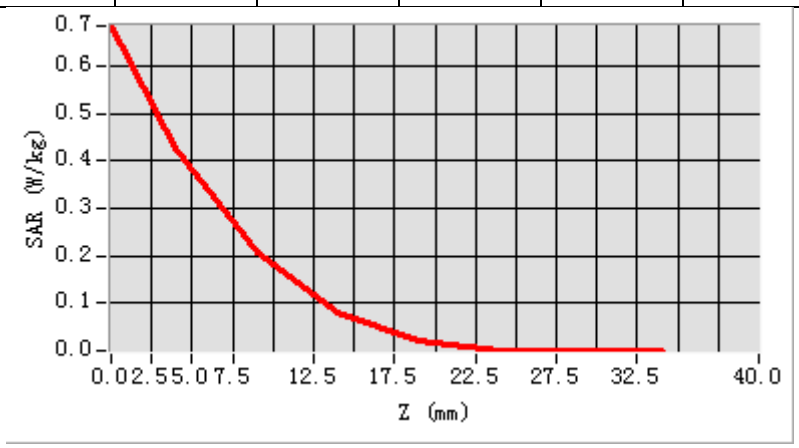
SURFACE SAR	VOLUME SAR
	

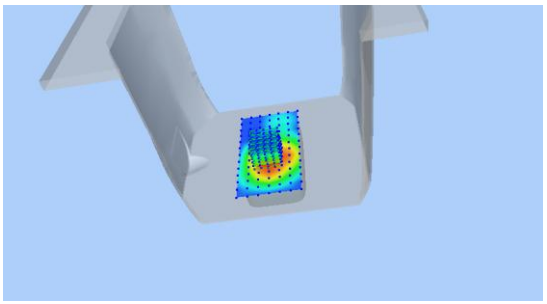
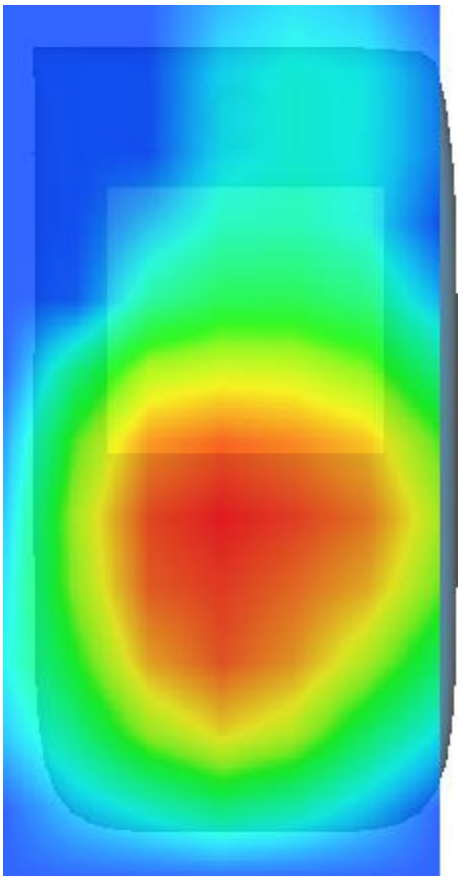
Maximum location: X=-5.00, Y=-13.00

SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.157823
SAR 1g (W/Kg)	0.311806

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6846	0.4253	0.2080	0.0803	0.0208	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 64

Right side

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 10 minutes 21 seconds

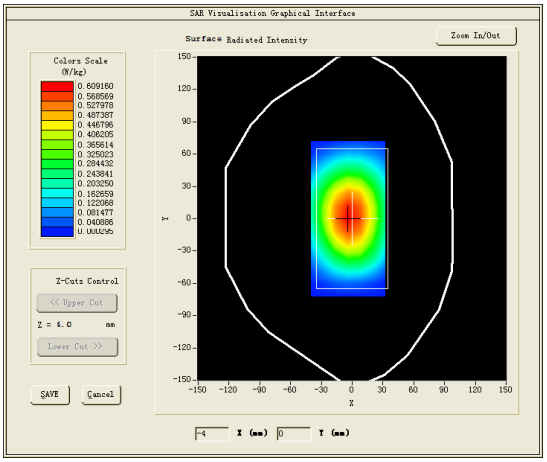
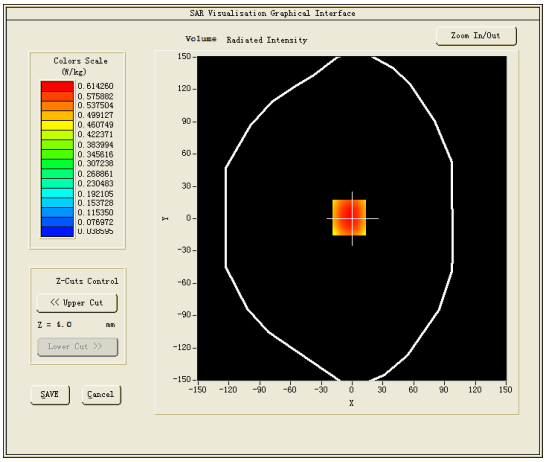
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	55.265800
Relative permittivity (imaginary part)	20.888281
Conductivity (S/m)	0.970609
Variation (%)	2.100000

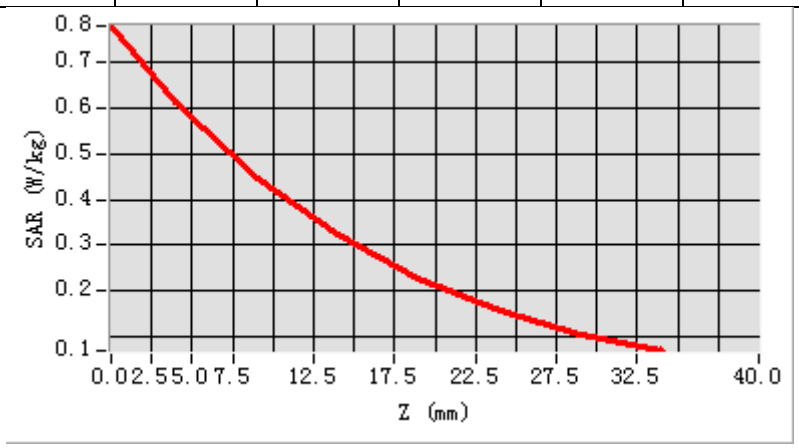
SURFACE SAR	VOLUME SAR
	

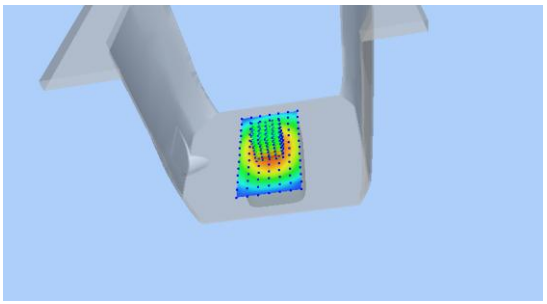
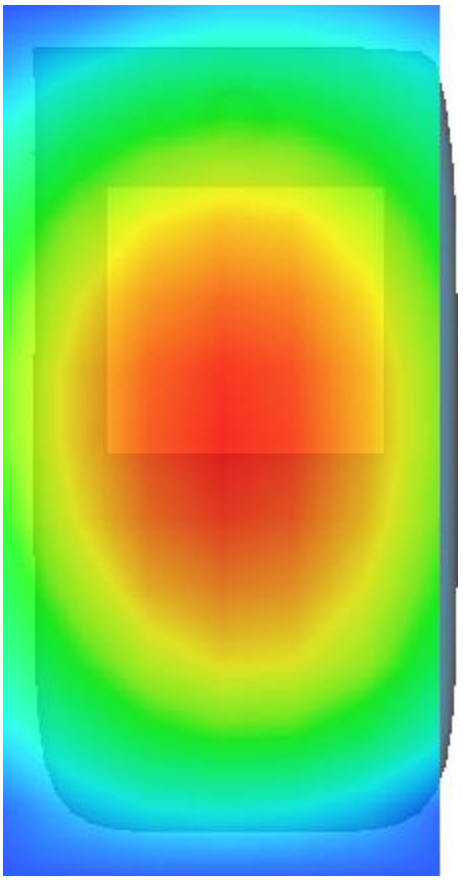
Maximum location: X=-3.00, Y=1.00

SAR Peak: 0.84 W/kg

SAR 10g (W/Kg)	0.189210
SAR 1g (W/Kg)	0.344948

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7813	0.6143	0.4485	0.3220	0.2270	0.1542	0.1040



3D screen shot	Hot spot position
	

MEASUREMENT 65

Bottom side

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 11 minutes 6 seconds

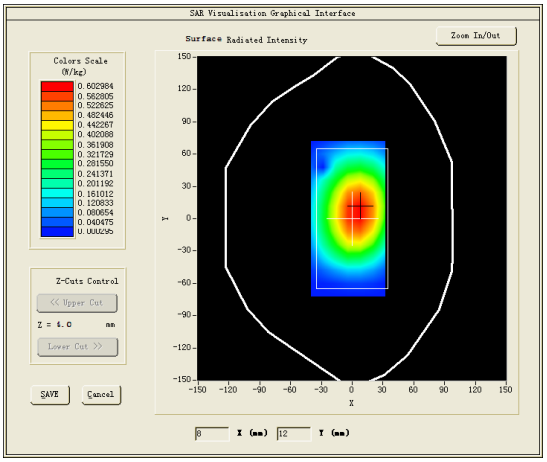
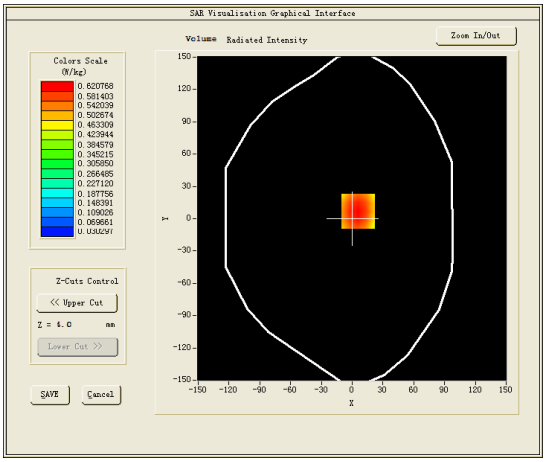
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	55.265800
Relative permittivity (imaginary part)	20.888281
Conductivity (S/m)	0.970609
Variation (%)	-0.690000

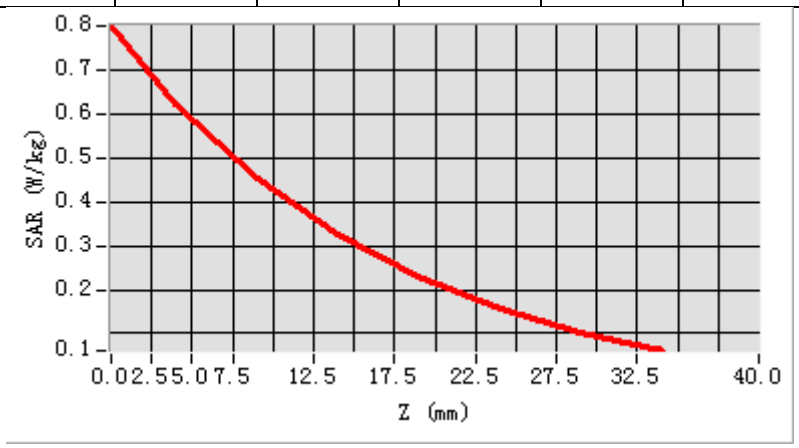
SURFACE SAR	VOLUME SAR
	

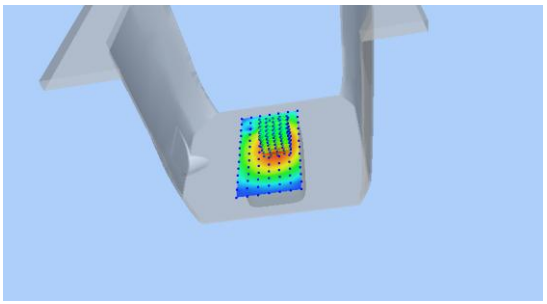
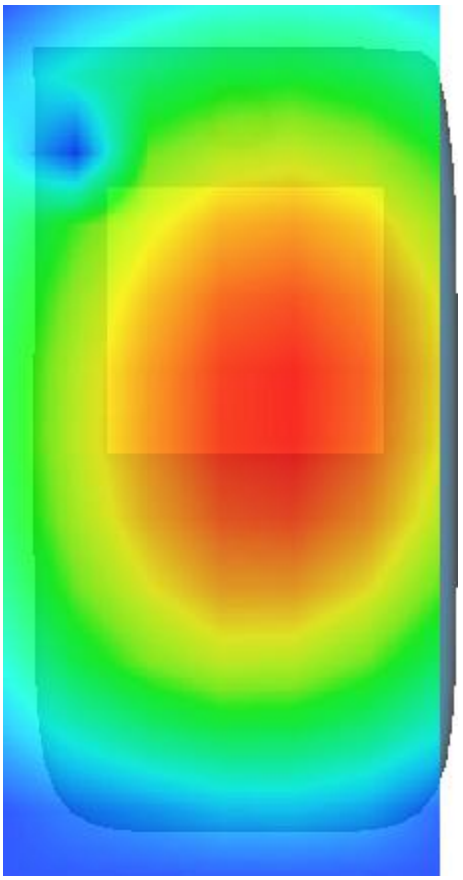
Maximum location: X=6.00, Y=7.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.258061
SAR 1g (W/Kg)	0.461387

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7980	0.6208	0.4507	0.3249	0.2302	0.1564	0.1025



3D screen shot	Hot spot position
	

MEASUREMENT 66

Right Side

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 49 seconds

A. Experimental conditions.

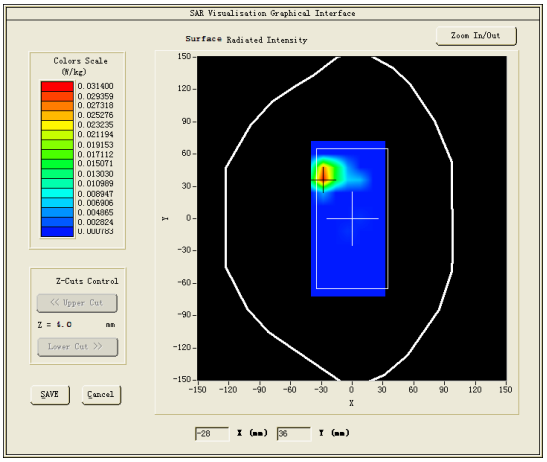
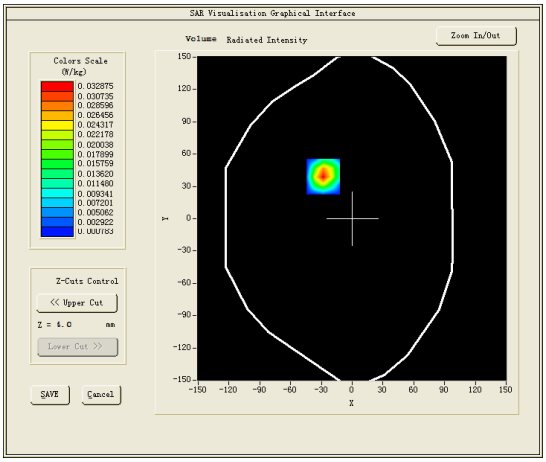
Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11b ISM
Channels	middle
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Higher Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.824902
Relative permittivity (imaginary part)	14.417400
Conductivity (S/m)	1.979990

Variation (%)	2.800000

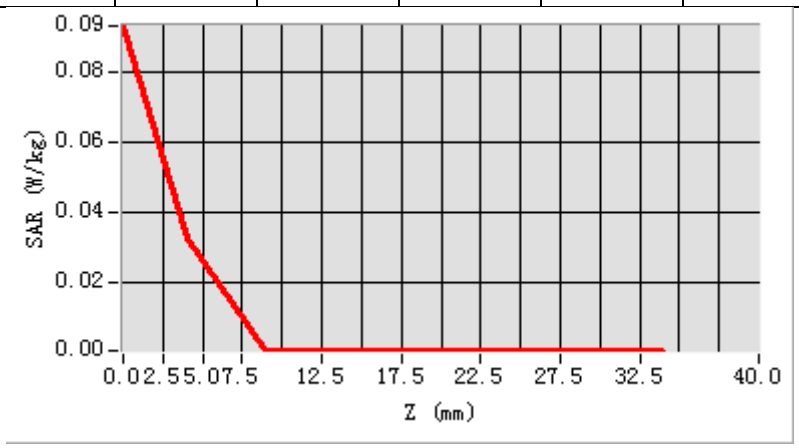
SURFACE SAR	VOLUME SAR
	

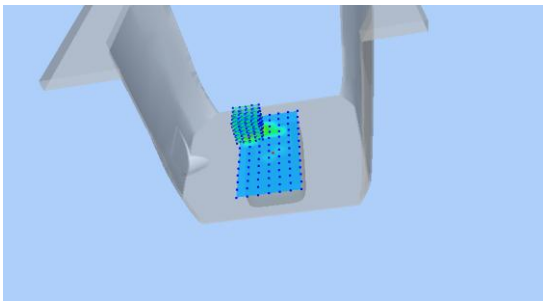
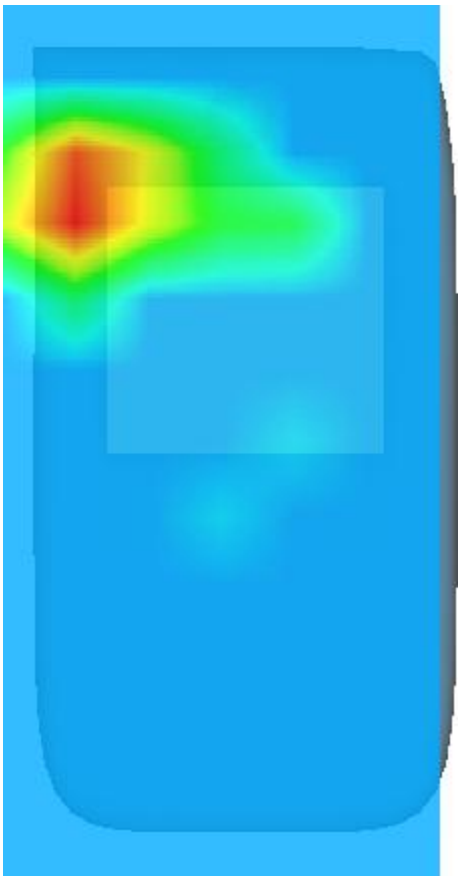
Maximum location: X=-28.00, Y=39.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.035335
SAR 1g (W/Kg)	0.041364

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0930	0.0329	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 67

Top Side

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 56 seconds

A. Experimental conditions.

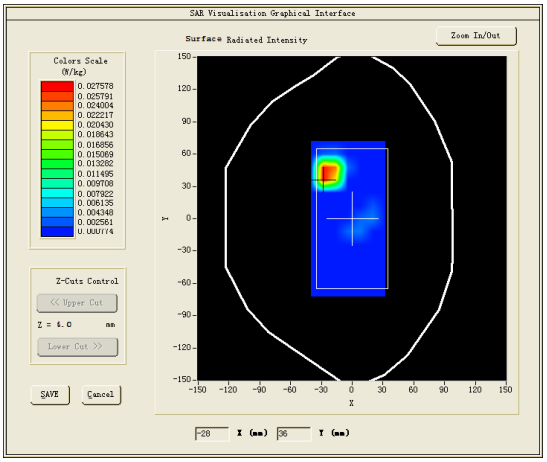
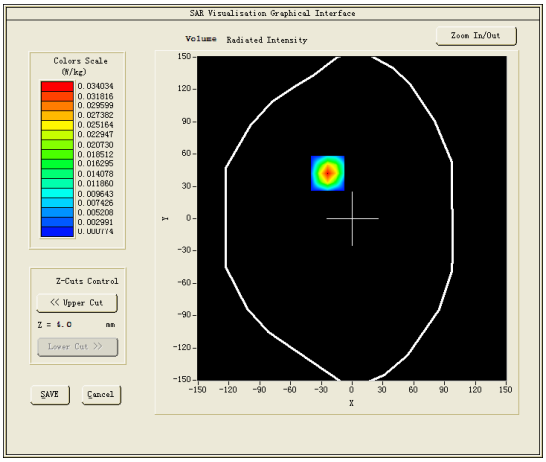
Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11b ISM
Channels	Middle
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.771000
Relative permittivity (imaginary part)	14.380400
Conductivity (S/m)	1.950941

Variation (%)	-3.460000

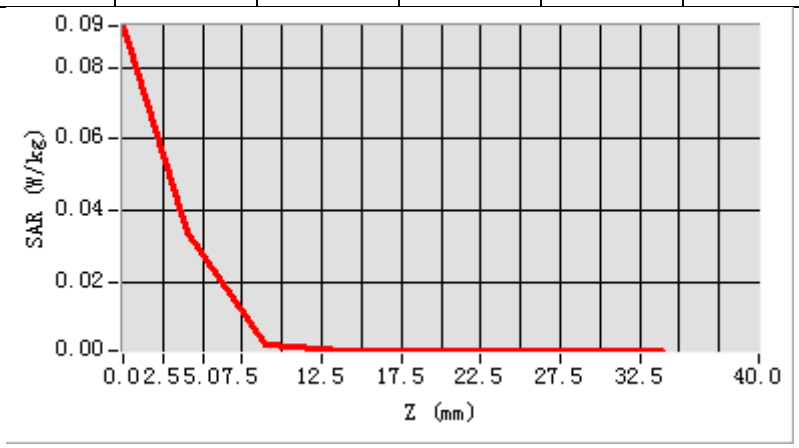
SURFACE SAR	VOLUME SAR
	

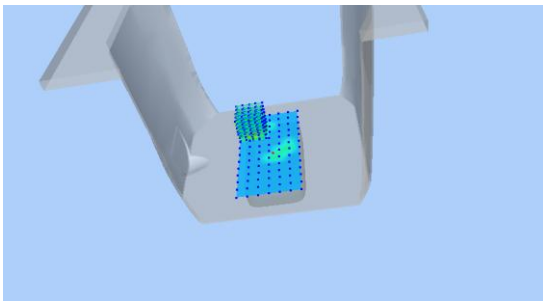
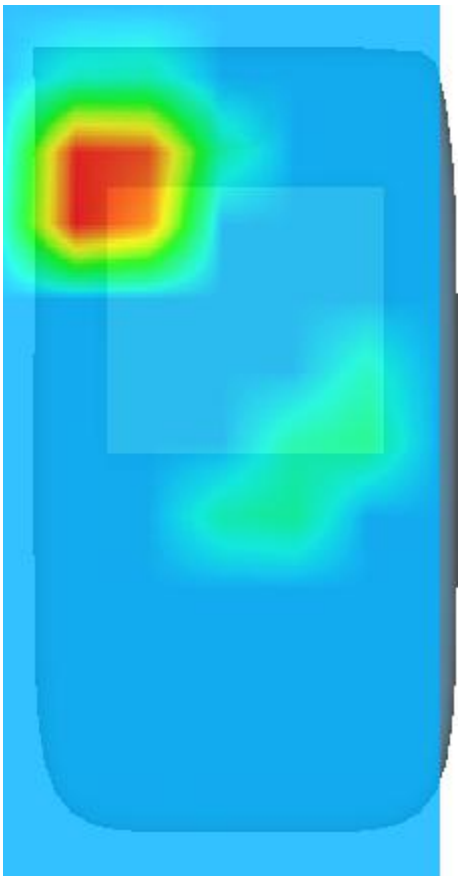
Maximum location: X=-24.00, Y=42.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.028017
SAR 1g (W/Kg)	0.026404

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0916	0.0340	0.0026	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 68

Right Side

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

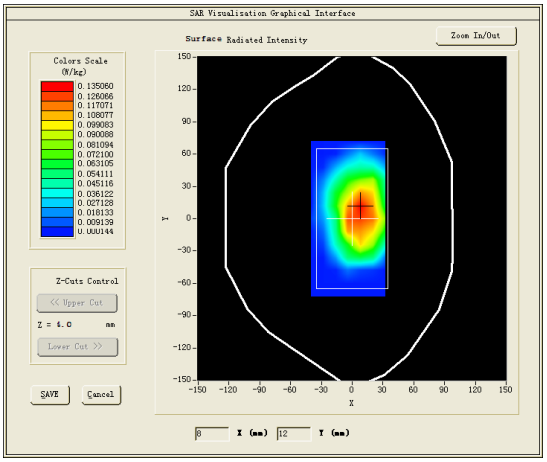
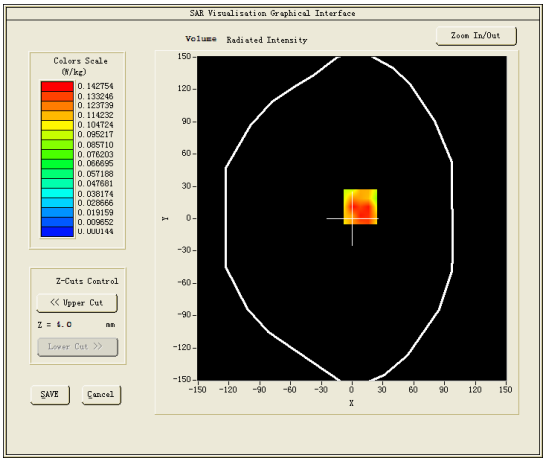
Measurement duration: 11 minutes 58 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	0.780000

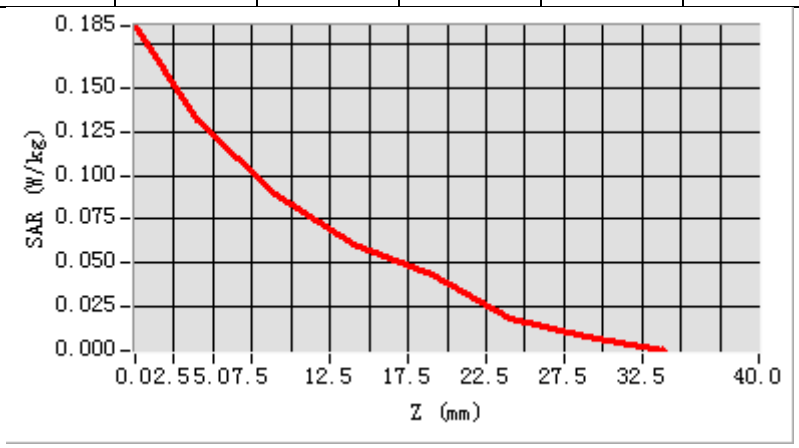
SURFACE SAR	VOLUME SAR
	

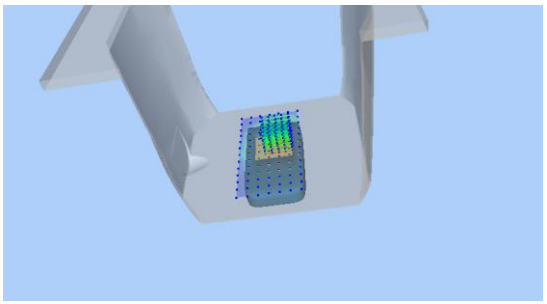
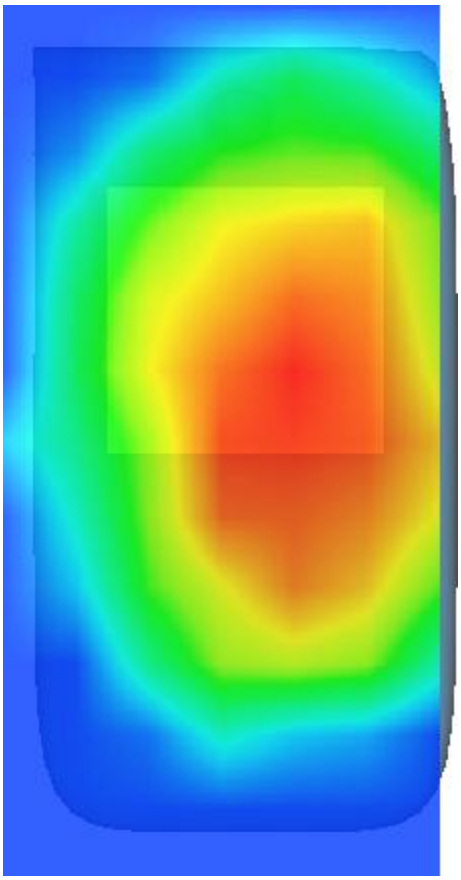
Maximum location: X=8.00, Y=11.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.234905
SAR 1g (W/Kg)	0.092724

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1852	0.1321	0.0898	0.0602	0.0437	0.0190	0.0086



3D screen shot	Hot spot position
	

MEASUREMENT 69

Bottom Side

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

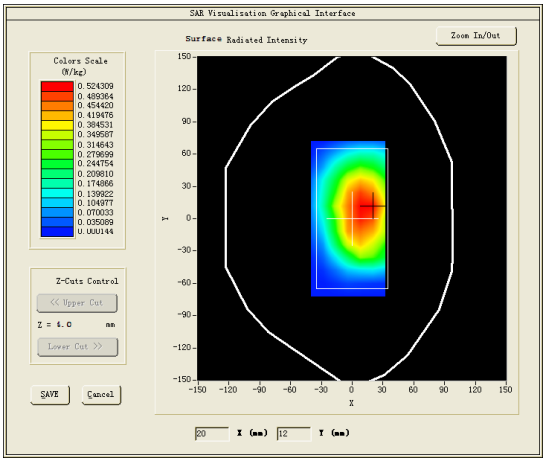
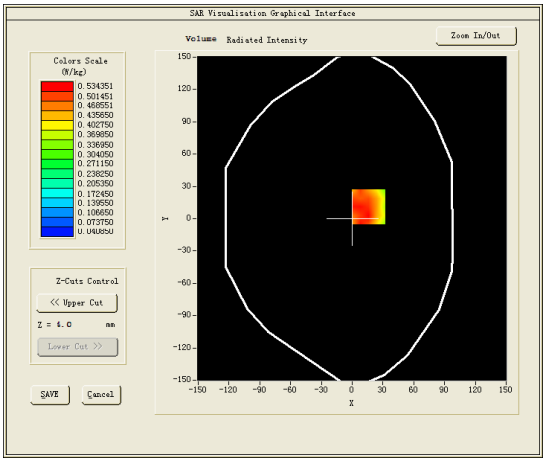
Measurement duration: 12 minutes 38 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	-0.320000

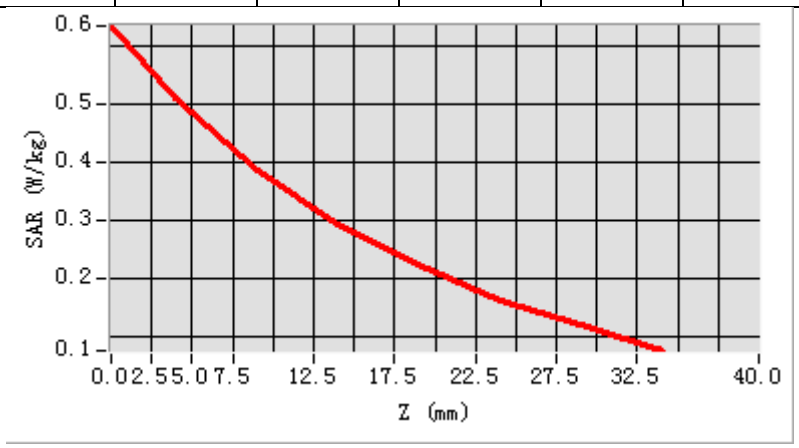
SURFACE SAR	VOLUME SAR
	

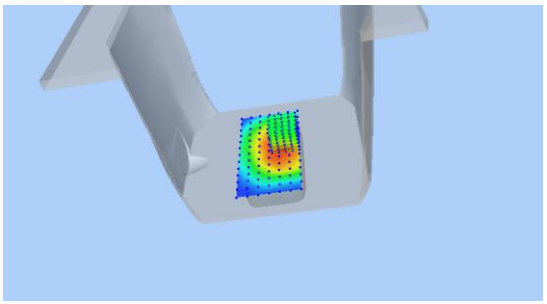
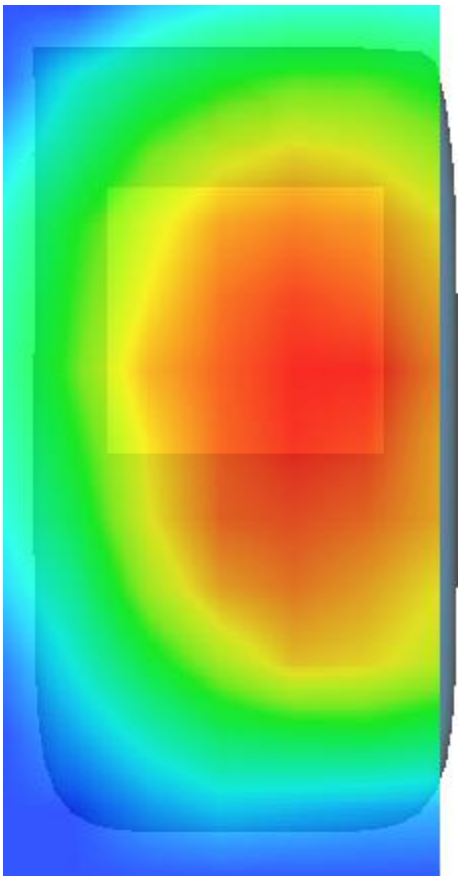
Maximum location: X=16.00, Y=11.00

SAR Peak: 0.71 W/kg

SAR 10g (W/Kg)	0.143620
SAR 1g (W/Kg)	0.431962

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6360	0.5103	0.3869	0.2925	0.2257	0.1609	0.1208



3D screen shot	Hot spot position
	

TYPE	BAND	PARAMETERS
Phone	**Band2_WCDMA1900**	Measurement 1: Validation Plane with Body device position on Low Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 2: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 3: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band2_WCDMA1900**	Measurement 4: Validation Plane with Body device position on High Channel in WCDMA mode
Phone	**Band5_WCDMA850**	Measurement 5: Validation Plane with Body device position on Low Channel in WCDMA mode
Phone	**Band5_WCDMA850**	Measurement 6: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band5_WCDMA850**	Measurement 7: Validation Plane with Body device position on Middle Channel in WCDMA mode
Phone	**Band5_WCDMA850**	Measurement 8: Validation Plane with Body device position on High Channel in WCDMA mode
Phone	**IEEE 802.11b ISM**	Measurement 9: Validation Plane with Body device position on Low Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 10: Validation Plane with Body device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 11: Validation Plane with Body device position on Middle Channel in --- mode
Phone	**IEEE 802.11b ISM**	Measurement 12: Validation Plane with Body device position on High Channel in --- mode
Phone	**CUSTOM**	Measurement 13: Validation Plane with Body device

		position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 14: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 15: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 16: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	**CUSTOM**	Measurement 17: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 18: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 19: Validation Plane with Body device position (band GPRS1900_4Tx)
Phone	**CUSTOM**	Measurement 20: Validation Plane with Body device position (band GPRS1900_4Tx)

MEASUREMENT 1

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 11 seconds

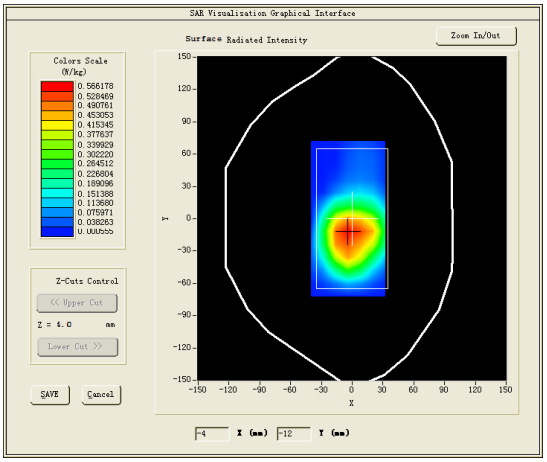
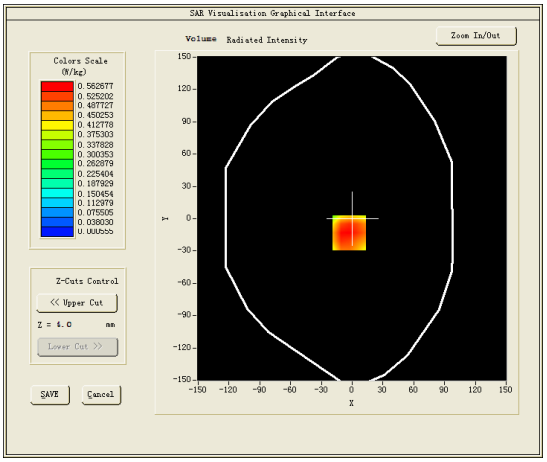
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Lower Band SAR (Channel 9262):

Frequency (MHz)	1852.400024
Relative permittivity (real part)	53.235241
Relative permittivity (imaginary part)	14.744860
Conductivity (S/m)	1.517410
Variation (%)	1.720000

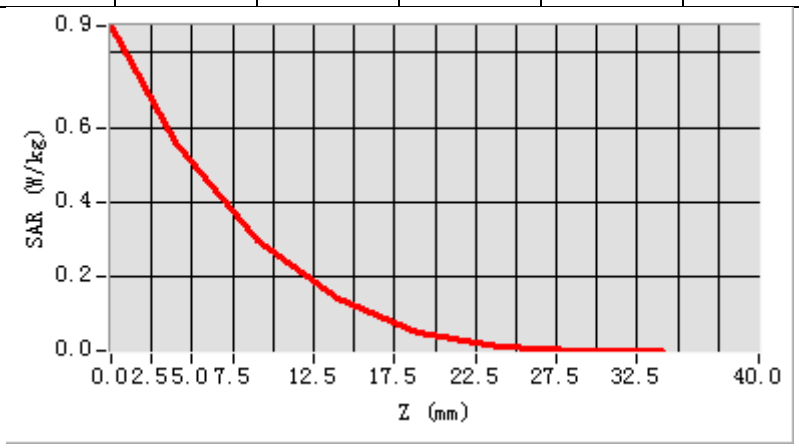
SURFACE SAR	VOLUME SAR
	

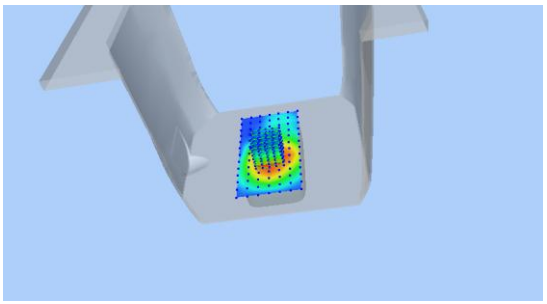
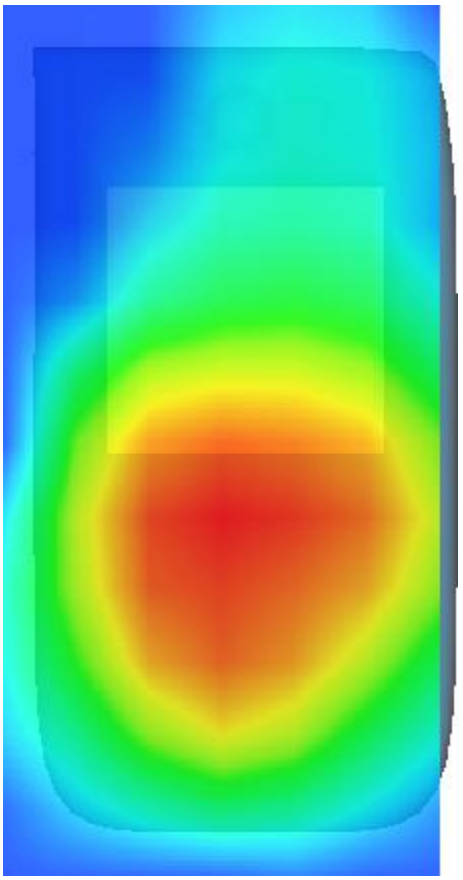
Maximum location: X=-3.00, Y=-13.00

SAR Peak: 0.88 W/kg

SAR 10g (W/Kg)	0.275948
SAR 1g (W/Kg)	0.523025

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8725	0.5627	0.2968	0.1387	0.0495	0.0102	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 2

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 10 minutes 1 seconds

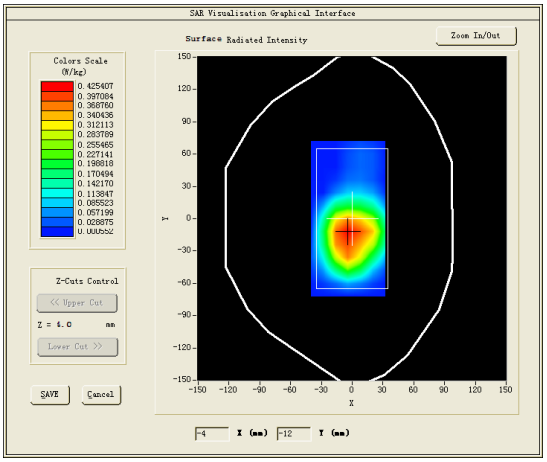
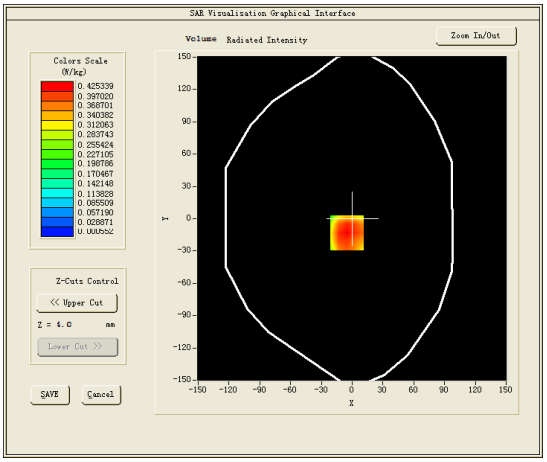
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	1.160000

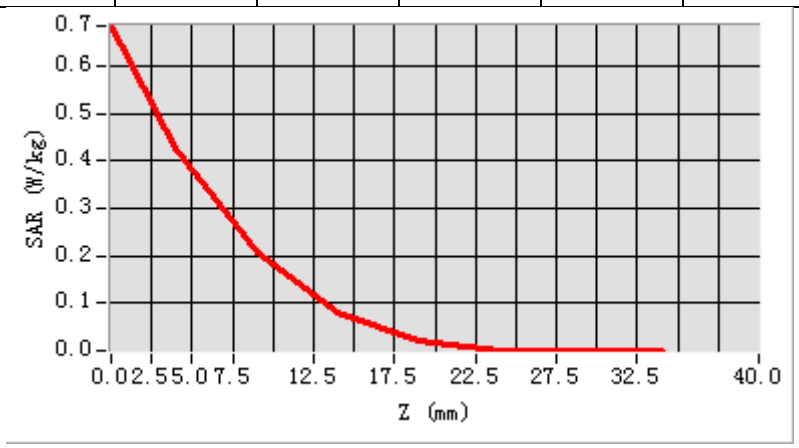
SURFACE SAR	VOLUME SAR
	

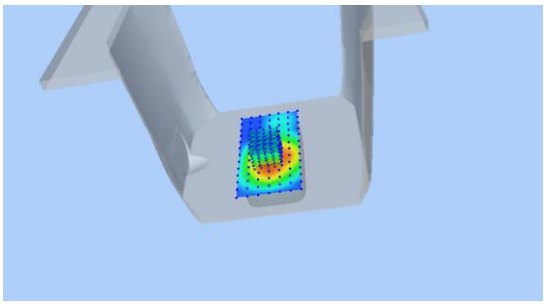
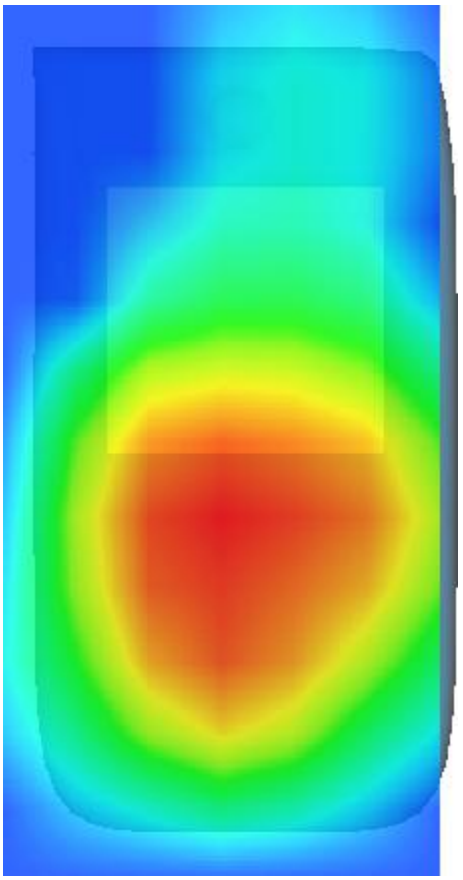
Maximum location: X=-5.00, Y=-13.00

SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.220823
SAR 1g (W/Kg)	0.394806

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6846	0.4253	0.2080	0.0803	0.0208	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 3

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 11 minutes 49 seconds

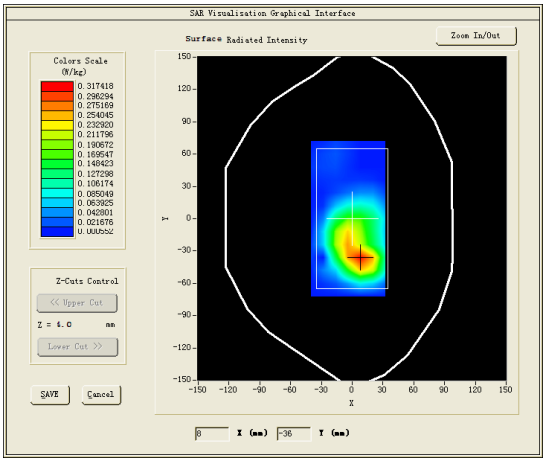
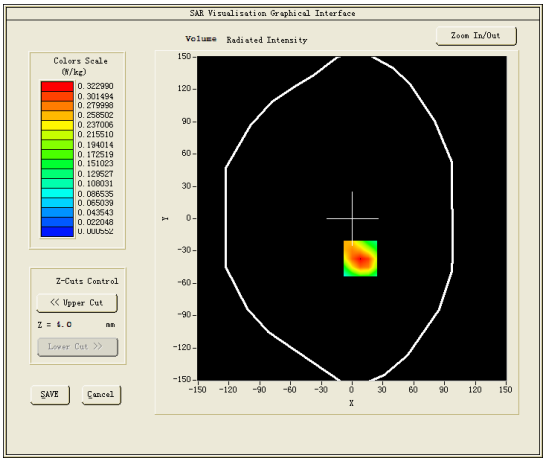
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Middle Band SAR (Channel 9400):

Frequency (MHz)	1880.000000
Relative permittivity (real part)	53.541901
Relative permittivity (imaginary part)	14.439500
Conductivity (S/m)	1.508126
Variation (%)	1.350000

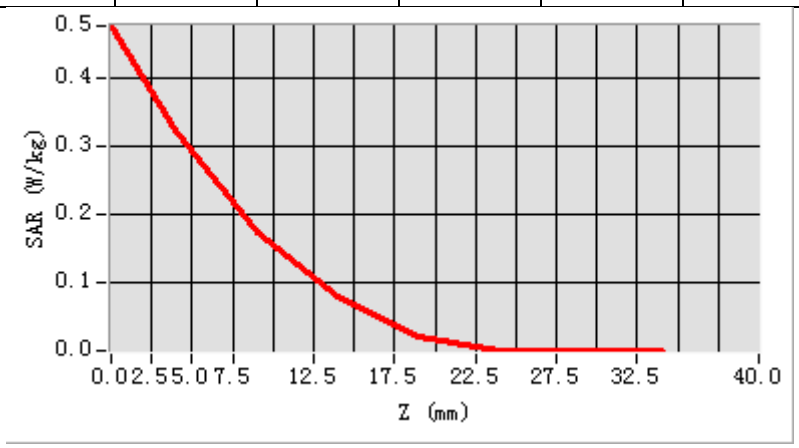
SURFACE SAR	VOLUME SAR
	

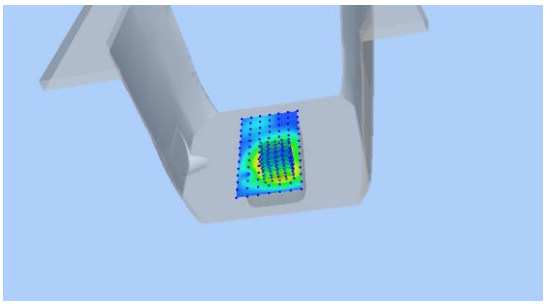
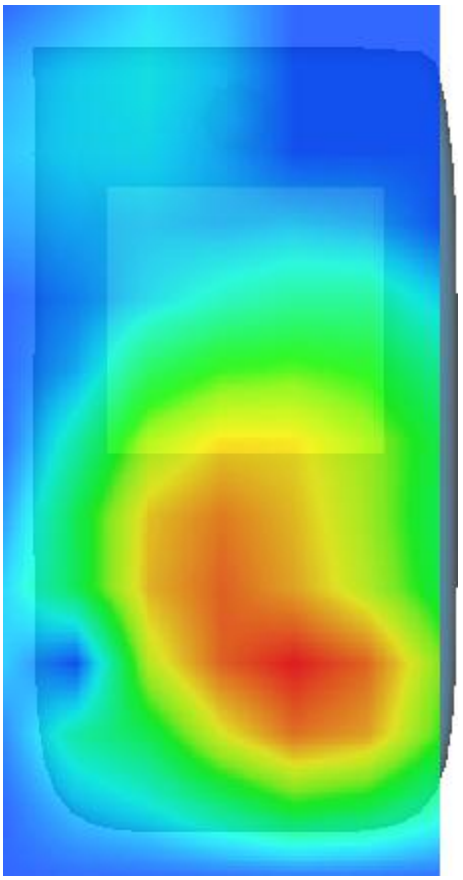
Maximum location: X=8.00, Y=-37.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.151923
SAR 1g (W/Kg)	0.288334

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4753	0.3230	0.1739	0.0802	0.0202	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 4

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

Measurement duration: 9 minutes 31 seconds

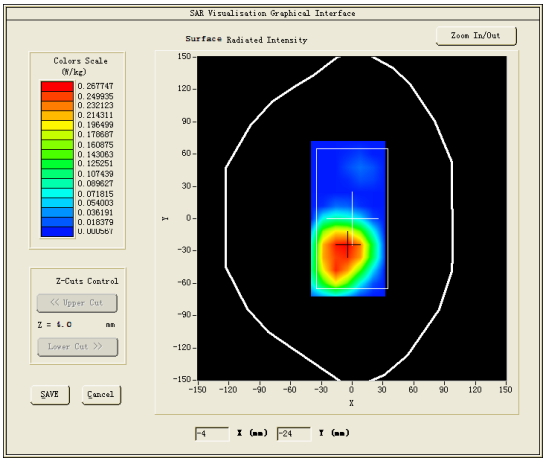
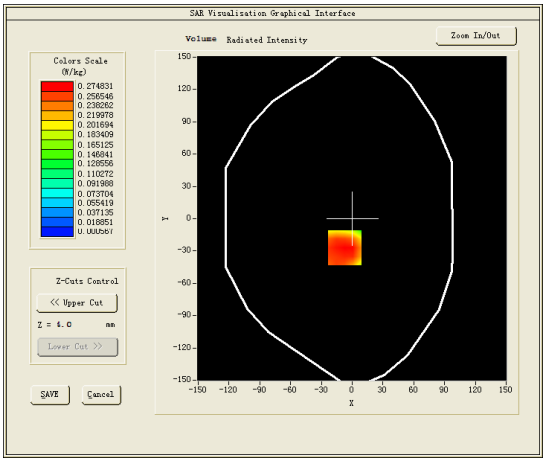
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band2_WCDMA1900
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	4.78

B. SAR Measurement Results

Higher Band SAR (Channel 9538):

Frequency (MHz)	1907.599976
Relative permittivity (real part)	53.946060
Relative permittivity (imaginary part)	14.615520
Conductivity (S/m)	1.548920
Variation (%)	-0.186000

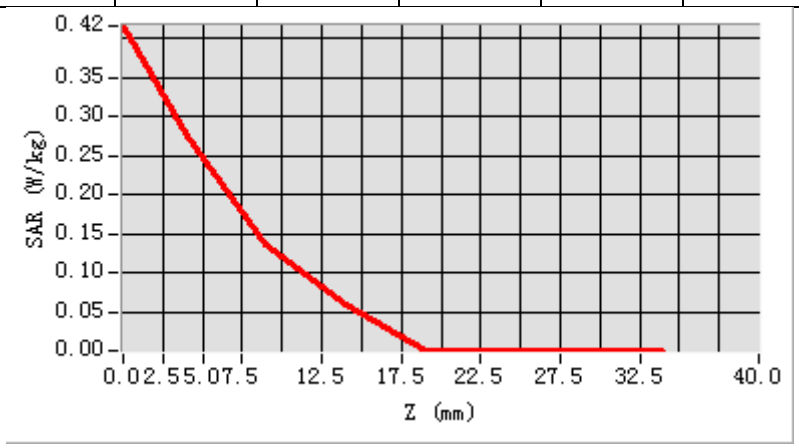
SURFACE SAR	VOLUME SAR
	

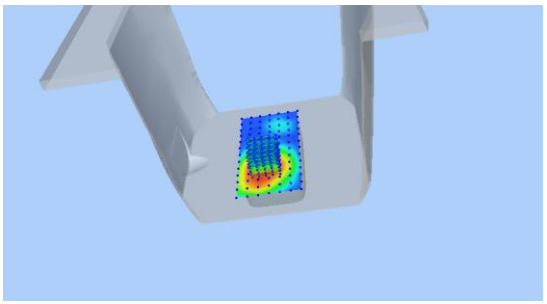
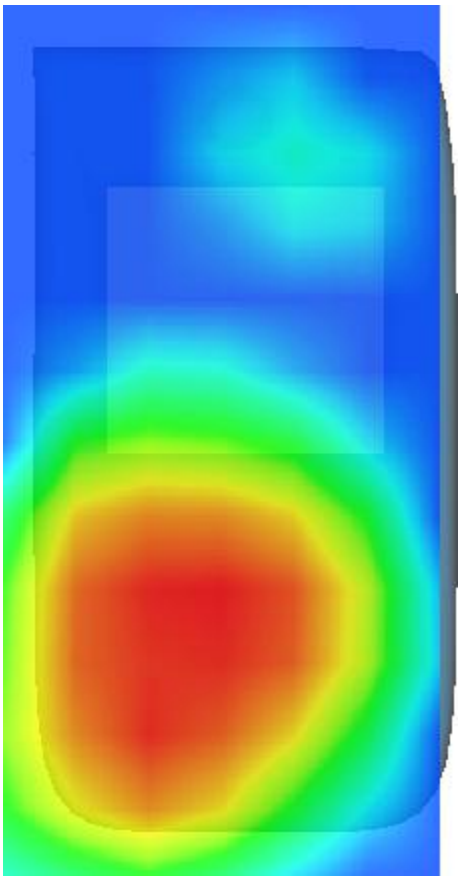
Maximum location: X=-7.00, Y=-27.00

SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.129123
SAR 1g (W/Kg)	0.235258

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4157	0.2748	0.1358	0.0592	0.0006	0.0006	0.0006



3D screen shot	Hot spot position
	

MEASUREMENT 5

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 11 minutes 38 seconds

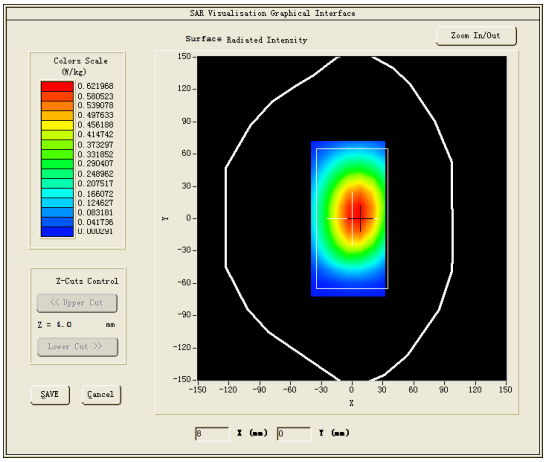
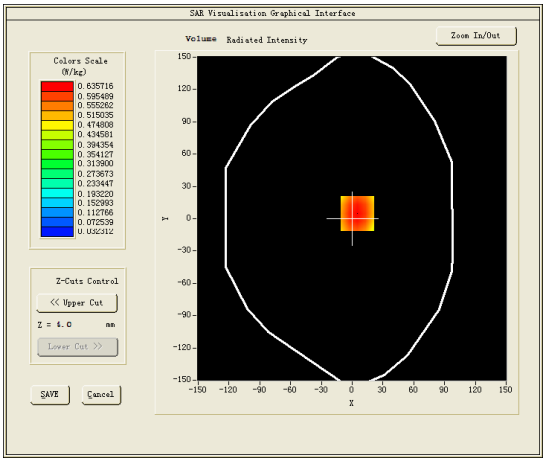
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Low
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Lower Band SAR (Channel 4132):

Frequency (MHz)	826.400024
Relative permittivity (real part)	55.305920
Relative permittivity (imaginary part)	20.838320
Conductivity (S/m)	0.956710
Variation (%)	0.710000

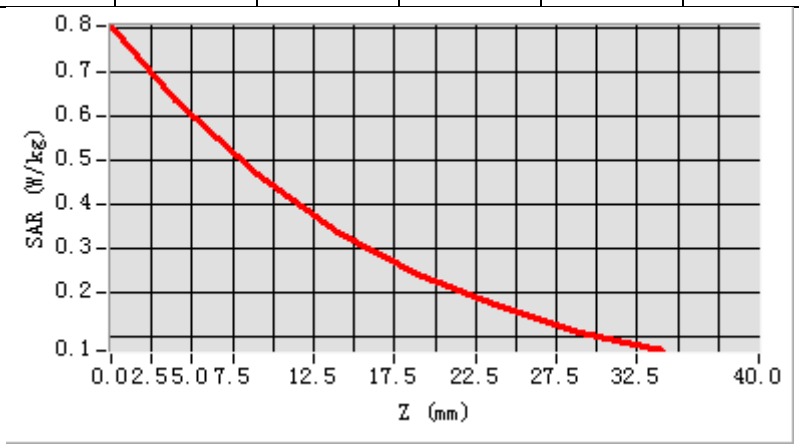
SURFACE SAR	VOLUME SAR
	

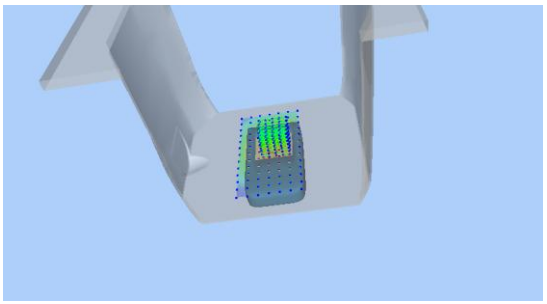
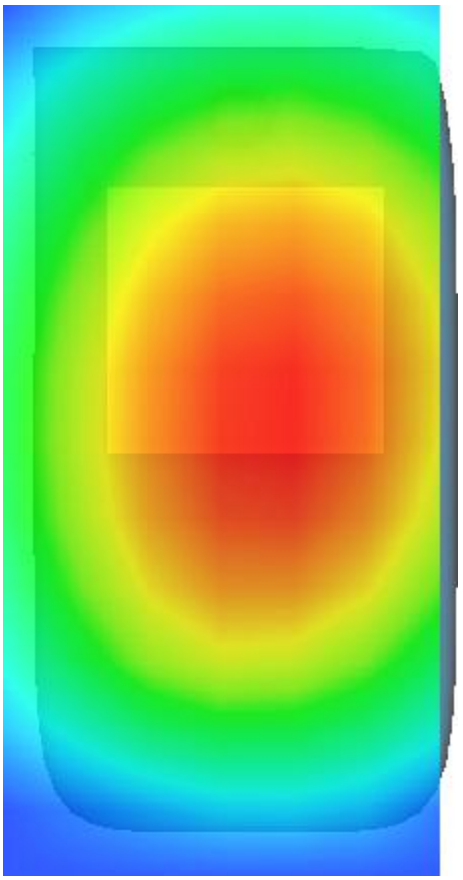
Maximum location: X=5.00, Y=5.00

SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.425872
SAR 1g (W/Kg)	0.496356

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8065	0.6357	0.4670	0.3379	0.2401	0.1650	0.1089



3D screen shot	Hot spot position
	

MEASUREMENT 6

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 12 minutes 8 seconds

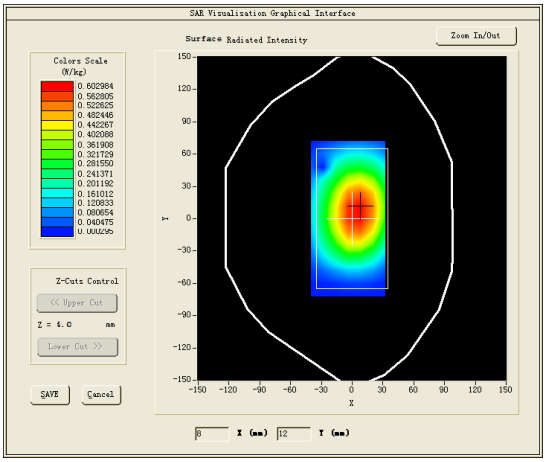
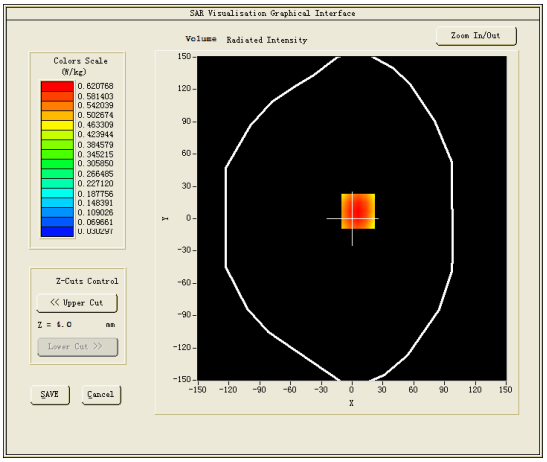
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	55.265800
Relative permittivity (imaginary part)	20.888281
Conductivity (S/m)	0.970609
Variation (%)	-0.340000

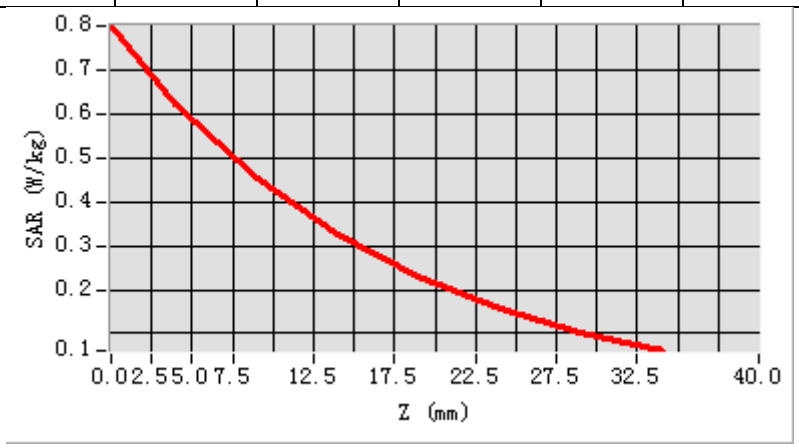
SURFACE SAR	VOLUME SAR
	

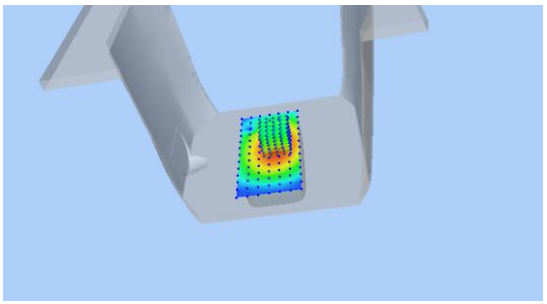
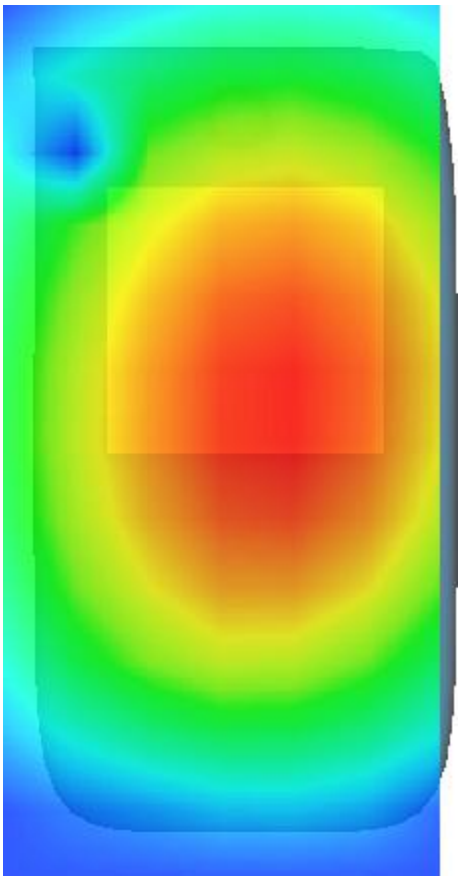
Maximum location: X=6.00, Y=7.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.436051
SAR 1g (W/Kg)	0.442587

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7980	0.6208	0.4507	0.3249	0.2302	0.1564	0.1025



3D screen shot	Hot spot position
	

MEASUREMENT 7

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 10 minutes 42 seconds

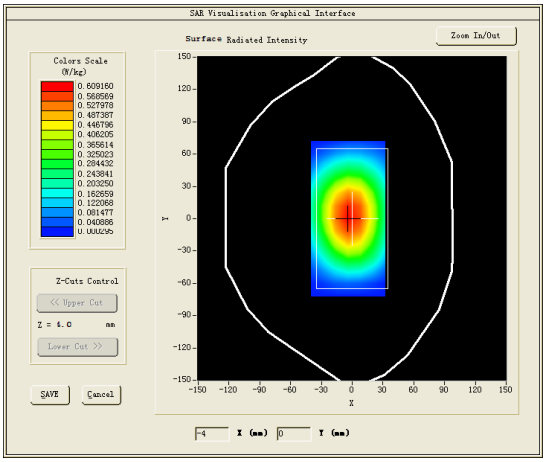
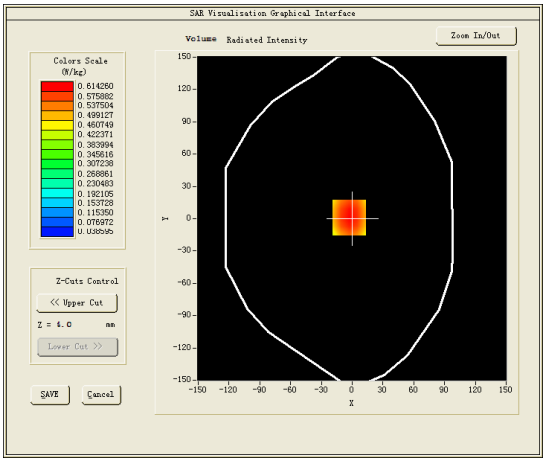
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Middle Band SAR (Channel 4182):

Frequency (MHz)	836.400024
Relative permittivity (real part)	55.265800
Relative permittivity (imaginary part)	20.888281
Conductivity (S/m)	0.970609
Variation (%)	-3.220000

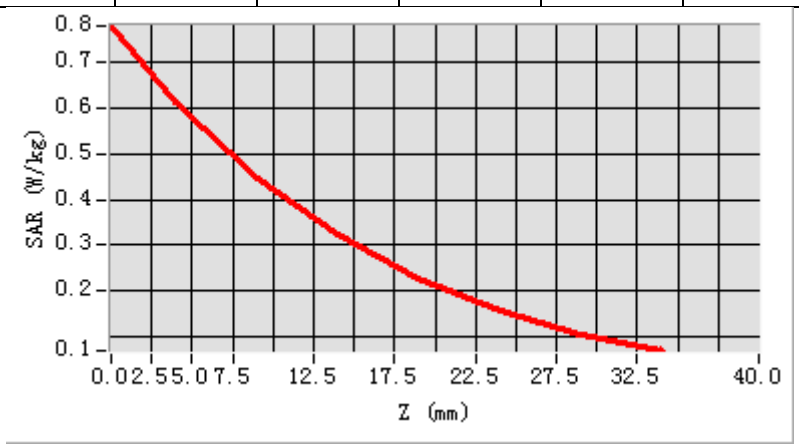
SURFACE SAR	VOLUME SAR
	

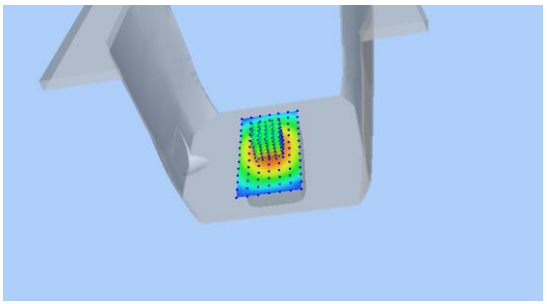
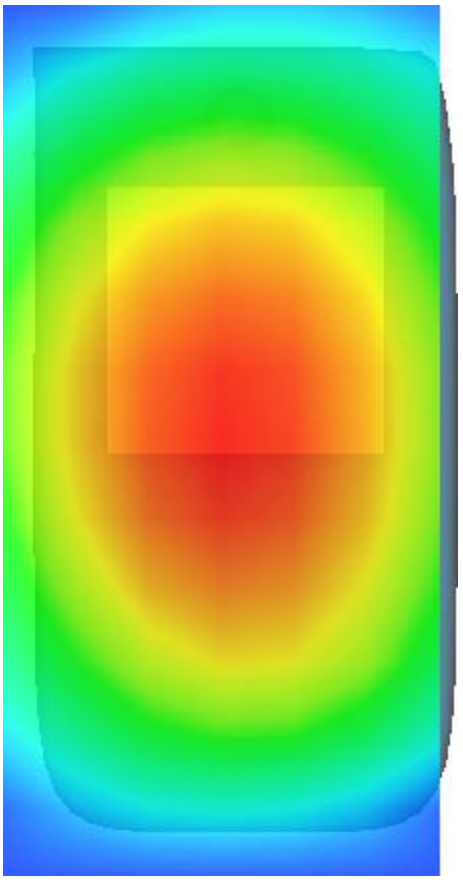
Maximum location: X=-3.00, Y=1.00

SAR Peak: 0.84 W/kg

SAR 10g (W/Kg)	0.361210
SAR 1g (W/Kg)	0.355948

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7813	0.6143	0.4485	0.3220	0.2270	0.1542	0.1040



3D screen shot	Hot spot position
	

MEASUREMENT 8

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

Measurement duration: 12 minutes 19 seconds

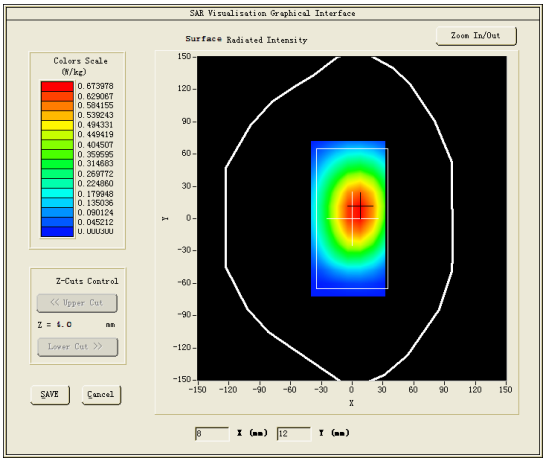
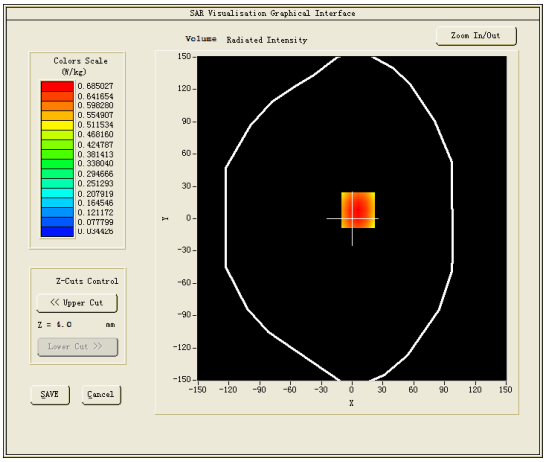
A. Experimental conditions.

Area Scan	dx=12mm dy=12mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	Band5_WCDMA850
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Conversion factor	5.07

B. SAR Measurement Results

Higher Band SAR (Channel 4233):

Frequency (MHz)	846.599976
Relative permittivity (real part)	55.169998
Relative permittivity (imaginary part)	20.966560
Conductivity (S/m)	0.986127
Variation (%)	0.920000

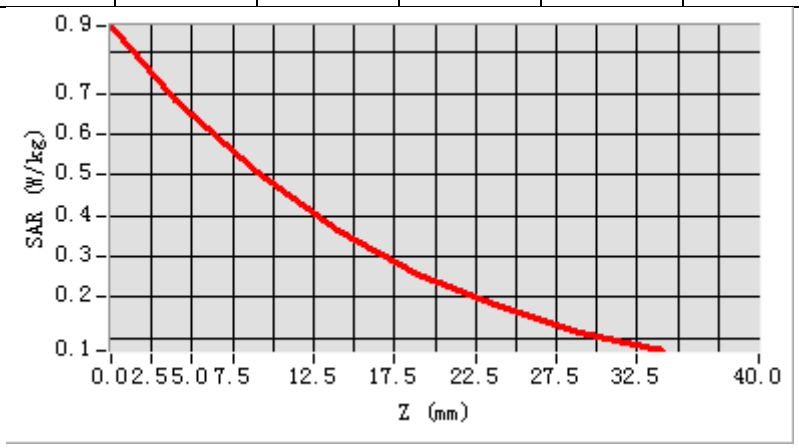
SURFACE SAR	VOLUME SAR
	

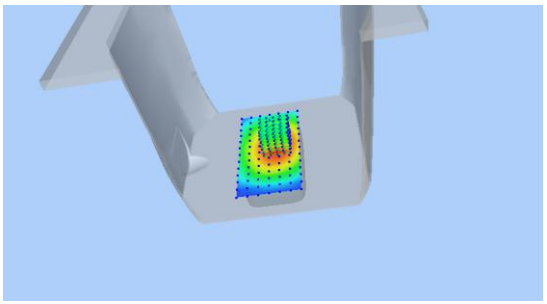
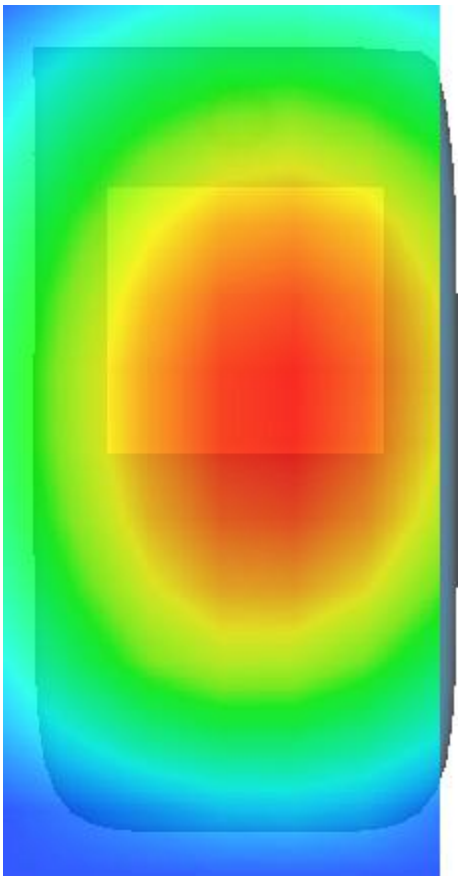
Maximum location: X=6.00, Y=8.00

SAR Peak: 0.93 W/kg

SAR 10g (W/Kg)	0.393642
SAR 1g (W/Kg)	0.666829

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8645	0.6850	0.5042	0.3634	0.2562	0.1750	0.1145



3D screen shot	Hot spot position
	

MEASUREMENT 9

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 49 seconds

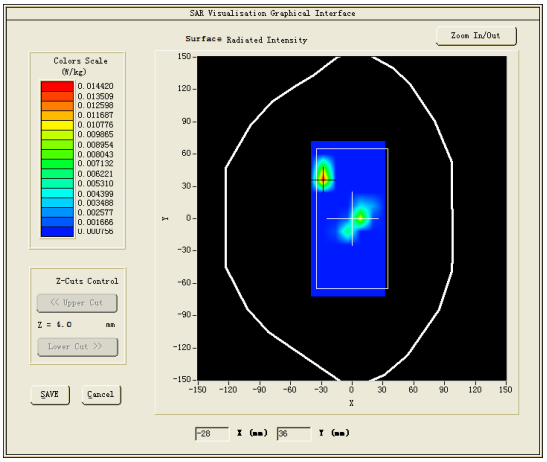
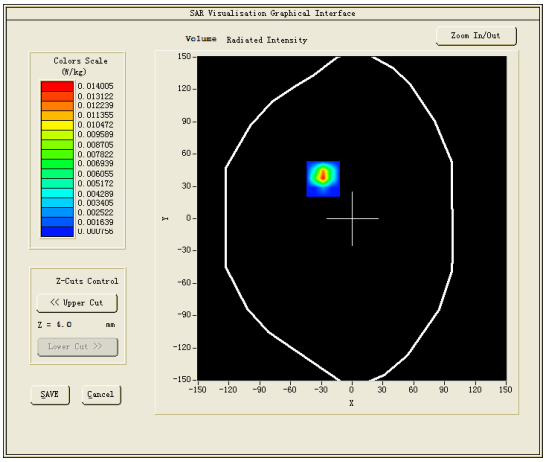
A. Experimental conditions.

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	Low
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Lower Band SAR (Channel 1):

Frequency (MHz)	2412.000000
Relative permittivity (real part)	52.964100
Relative permittivity (imaginary part)	14.279700
Conductivity (S/m)	1.913480
Variation (%)	-0.360000

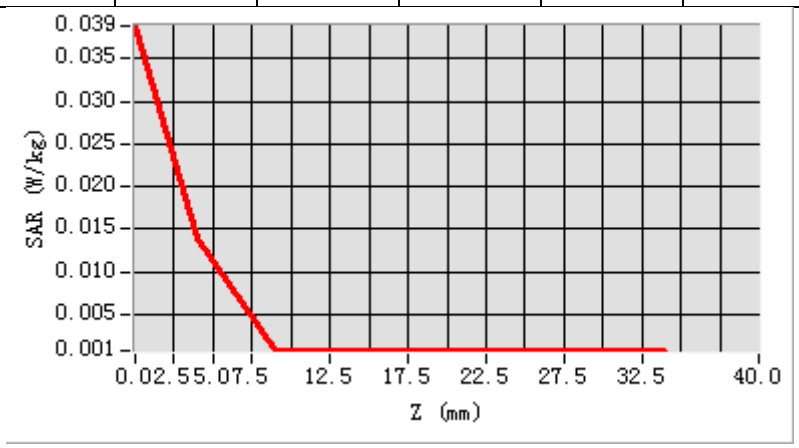
SURFACE SAR	VOLUME SAR
	

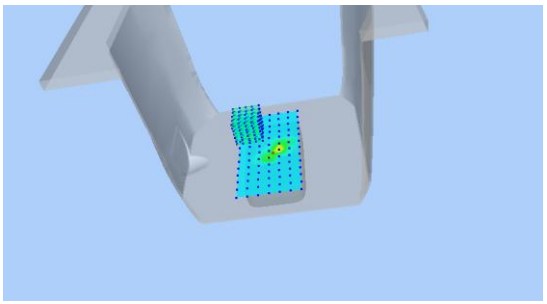
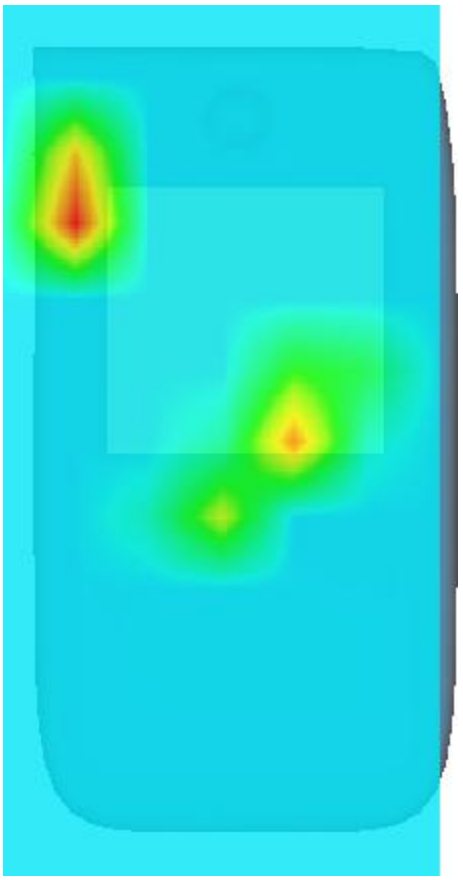
Maximum location: X=-28.00, Y=37.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.011249
SAR 1g (W/Kg)	0.018102

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0388	0.0140	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 10

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 48 seconds

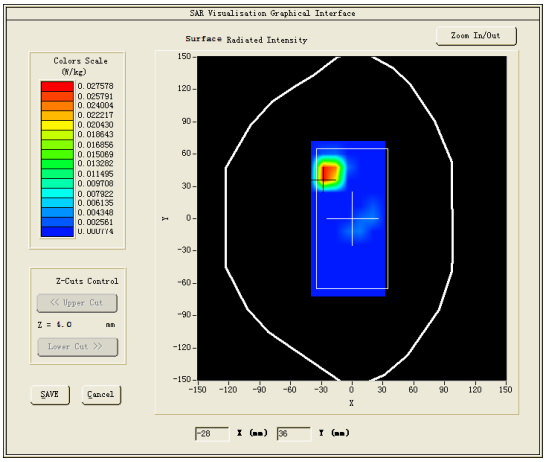
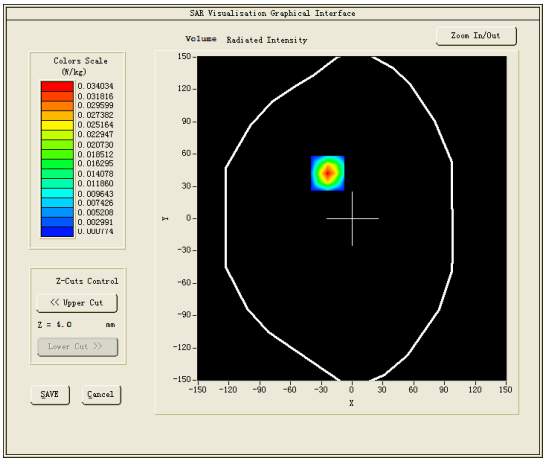
A. Experimental conditions.

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	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.771000
Relative permittivity (imaginary part)	14.380400
Conductivity (S/m)	1.950941
Variation (%)	1.860000

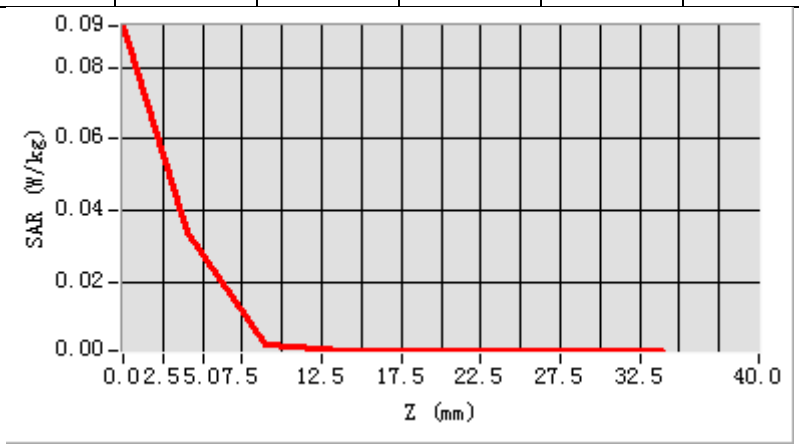
SURFACE SAR	VOLUME SAR
	

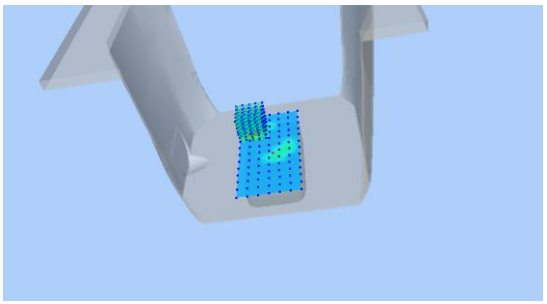
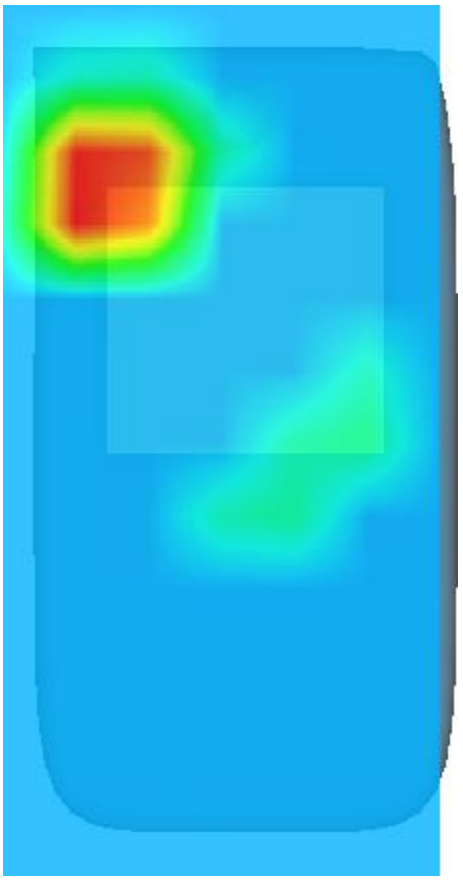
Maximum location: X=-24.00, Y=42.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.019017
SAR 1g (W/Kg)	0.042407

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0916	0.0340	0.0026	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 11

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 11 minutes 26 seconds

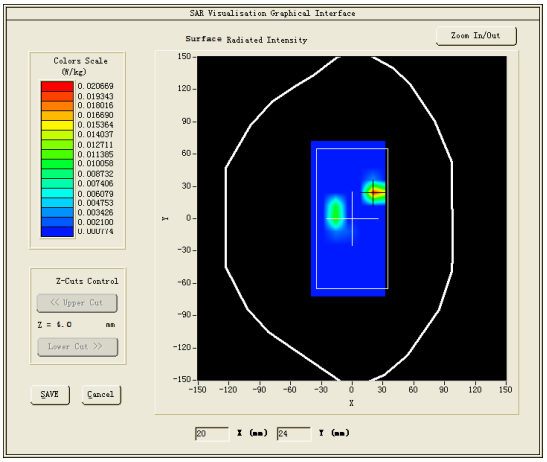
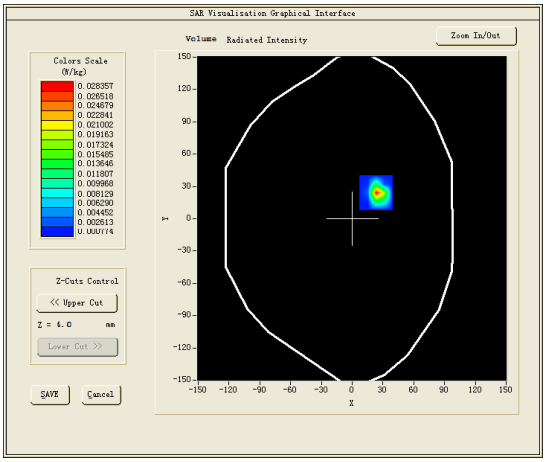
A. Experimental conditions.

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	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Middle Band SAR (Channel 6):

Frequency (MHz)	2437.000000
Relative permittivity (real part)	52.771000
Relative permittivity (imaginary part)	14.380400
Conductivity (S/m)	1.950941
Variation (%)	1.230000

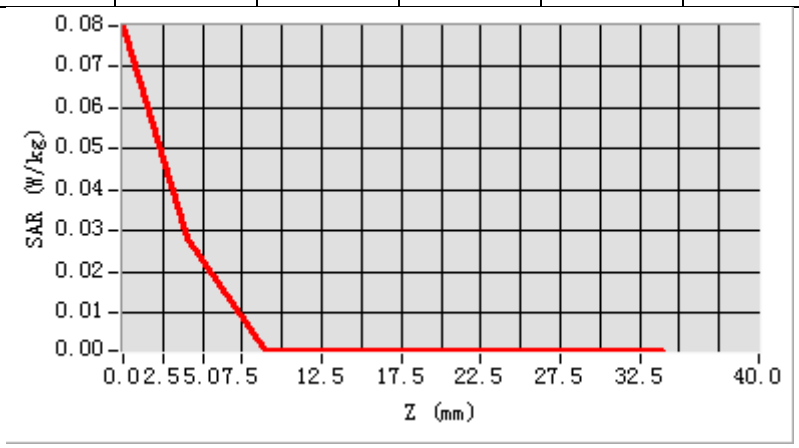
SURFACE SAR	VOLUME SAR
	

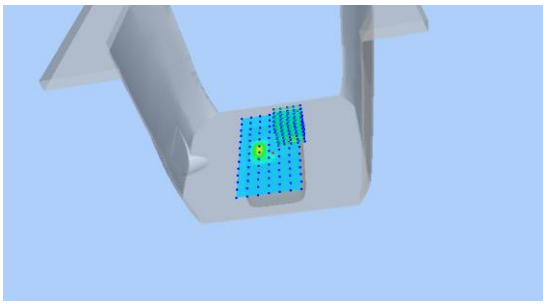
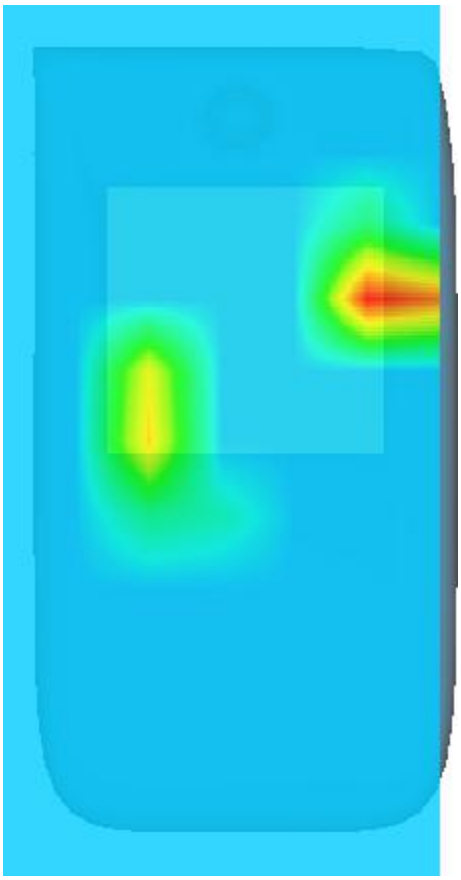
Maximum location: X=23.00, Y=24.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.012971
SAR 1g (W/Kg)	0.034879

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0800	0.0284	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 12

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 20/7/2016

Measurement duration: 7 minutes 42 seconds

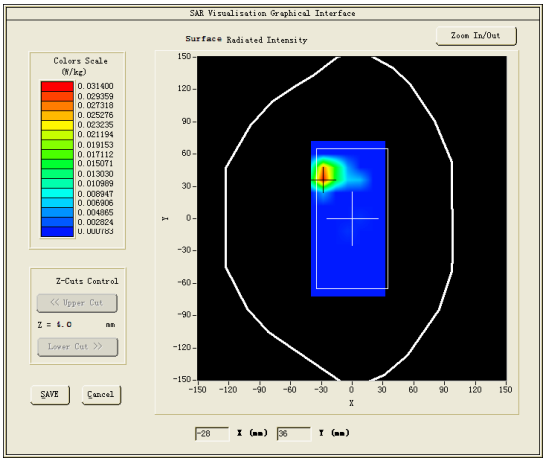
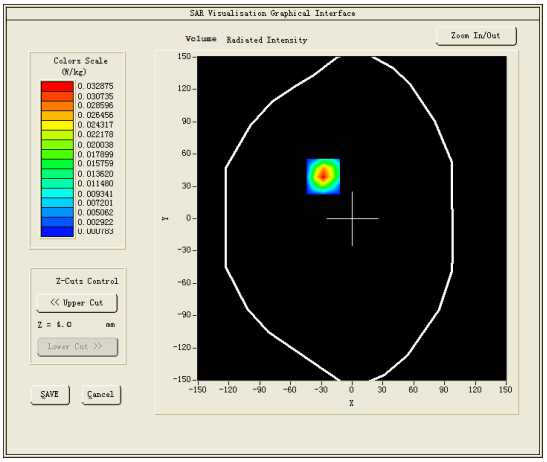
A. Experimental conditions.

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	High
Signal	IEEE802.b (Crest factor: 1.0)
Conversion factor	4.11

B. SAR Measurement Results

Higher Band SAR (Channel 11):

Frequency (MHz)	2462.000000
Relative permittivity (real part)	52.824902
Relative permittivity (imaginary part)	14.417400
Conductivity (S/m)	1.979990
Variation (%)	-0.720000

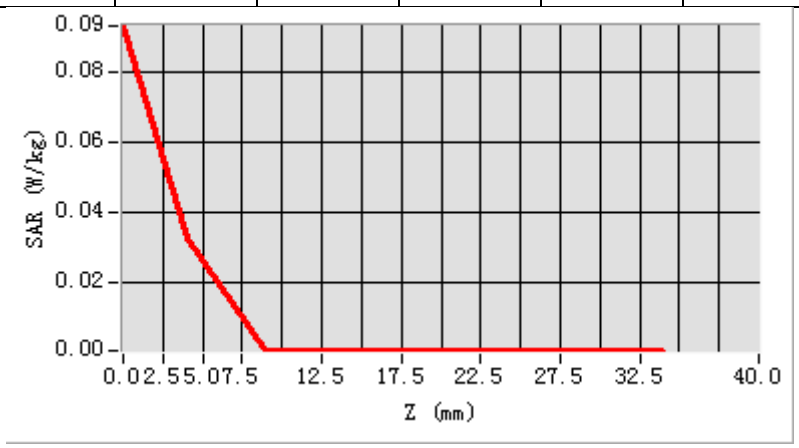
SURFACE SAR	VOLUME SAR
	

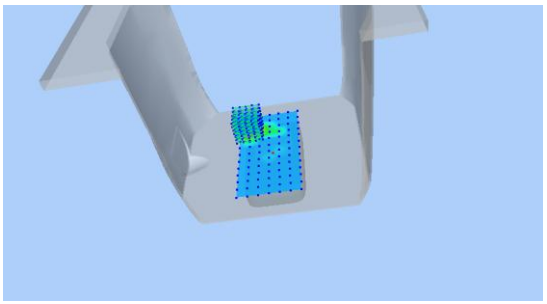
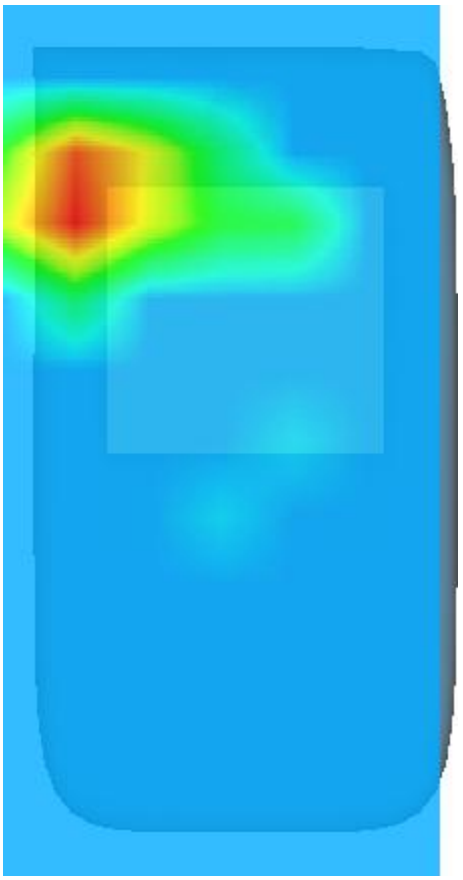
Maximum location: X=-28.00, Y=39.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.015556
SAR 1g (W/Kg)	0.025792

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0930	0.0329	0.0008	0.0008	0.0008	0.0008	0.0008



3D screen shot	Hot spot position
	

MEASUREMENT 13

Towards-ground-low

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

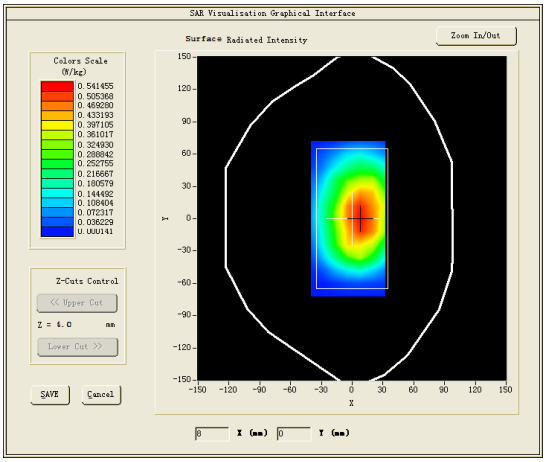
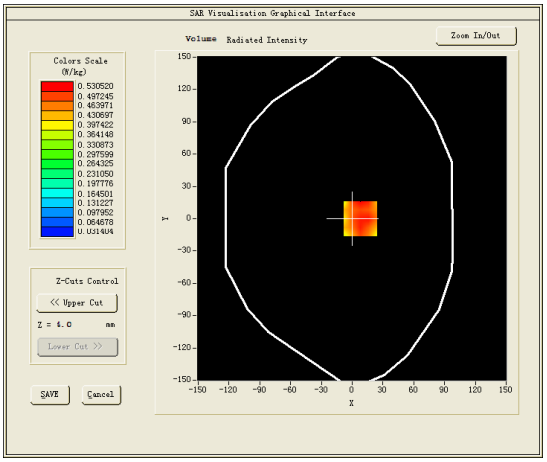
Measurement duration: 12 minutes 1 seconds

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	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)	55.344379
Relative permittivity (imaginary part)	20.757259
Conductivity (S/m)	0.950452
Variation (%)	-2.660000

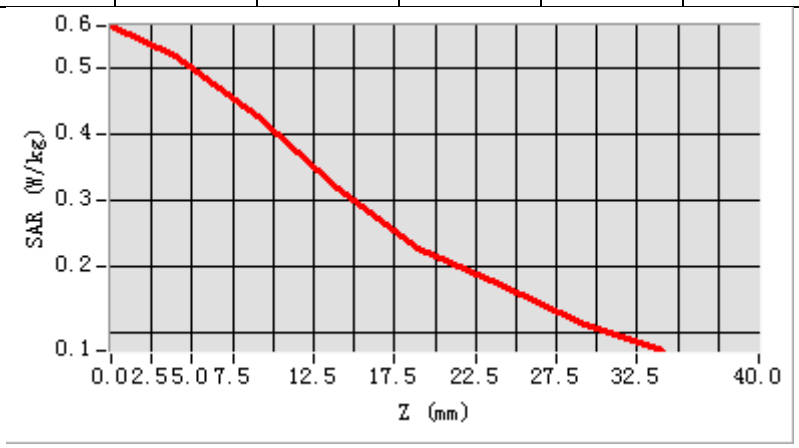
SURFACE SAR	VOLUME SAR
	

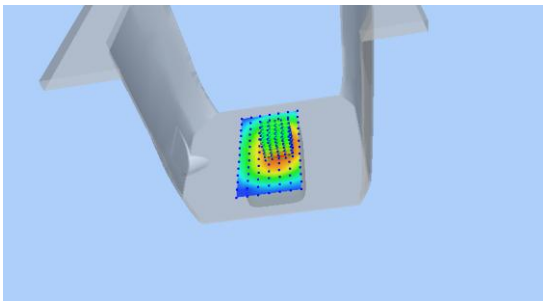
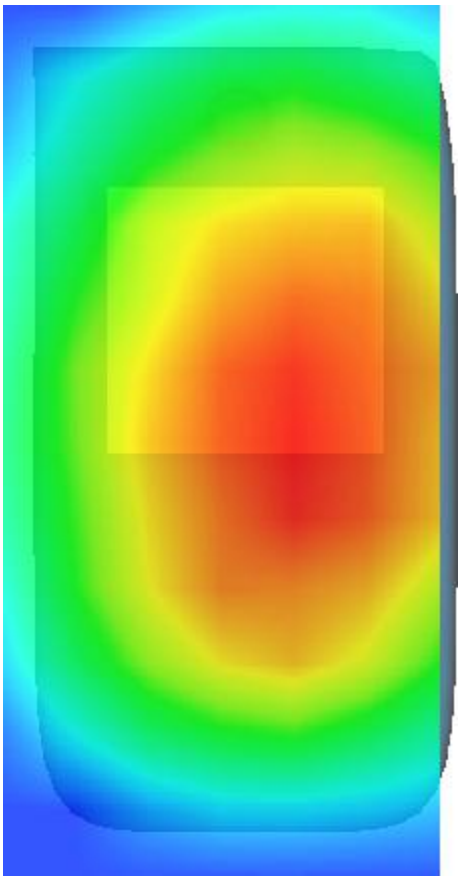
Maximum location: X=8.00, Y=0.00

SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.371857
SAR 1g (W/Kg)	0.511706

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5628	0.5173	0.4257	0.3175	0.2268	0.1735	0.1144



3D screen shot	Hot spot position
	

MEASUREMENT 14

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

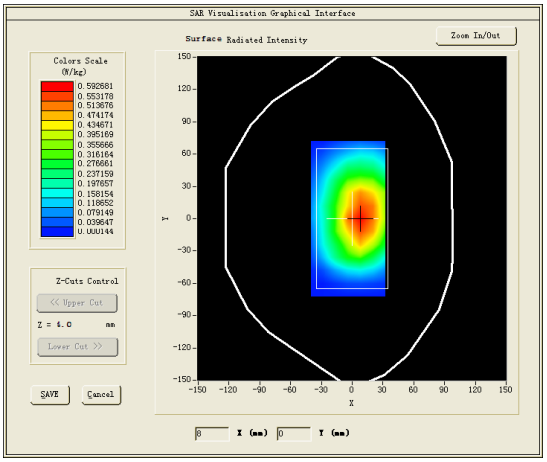
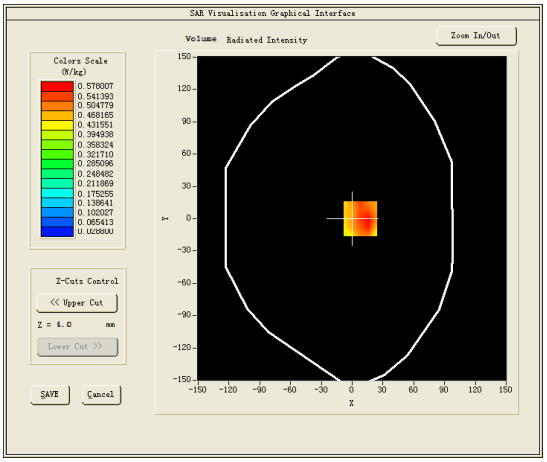
Measurement duration: 12 minutes 6 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	-1.330000

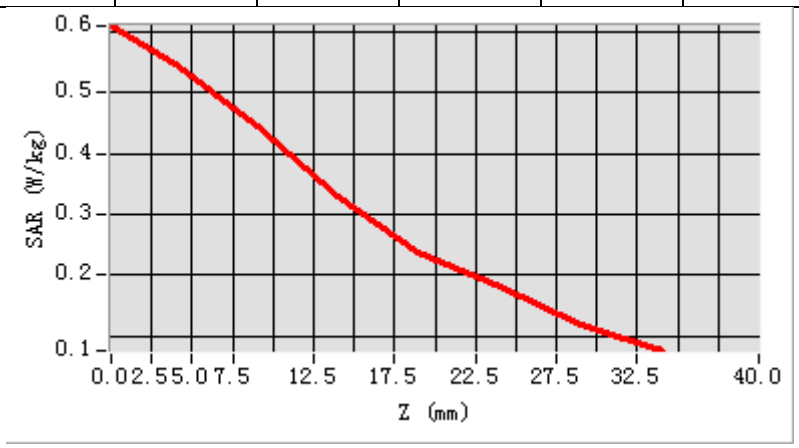
SURFACE SAR	VOLUME SAR
	

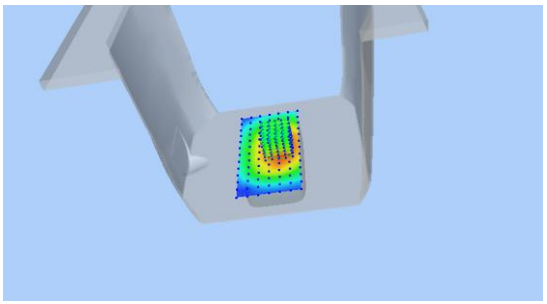
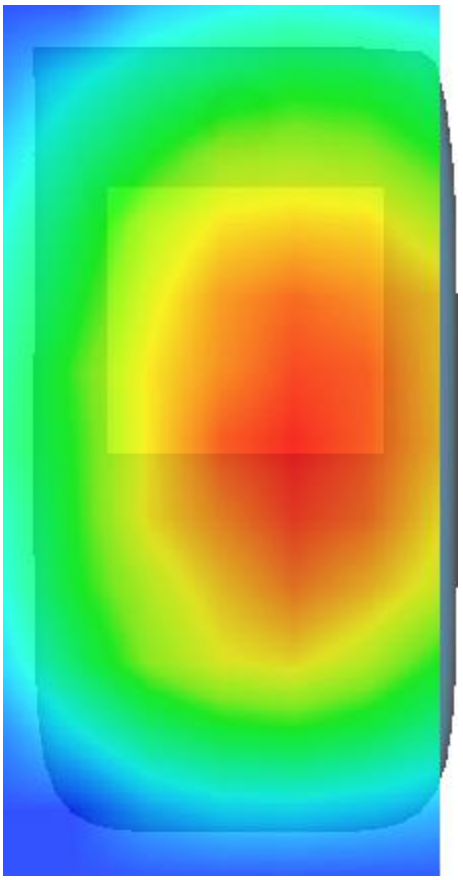
Maximum location: X=8.00, Y=0.00

SAR Peak: 0.82 W/kg

SAR 10g (W/Kg)	0.383059
SAR 1g (W/Kg)	0.535517

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6101	0.5469	0.4447	0.3299	0.2385	0.1826	0.1200



3D screen shot	Hot spot position
	

MEASUREMENT 15

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

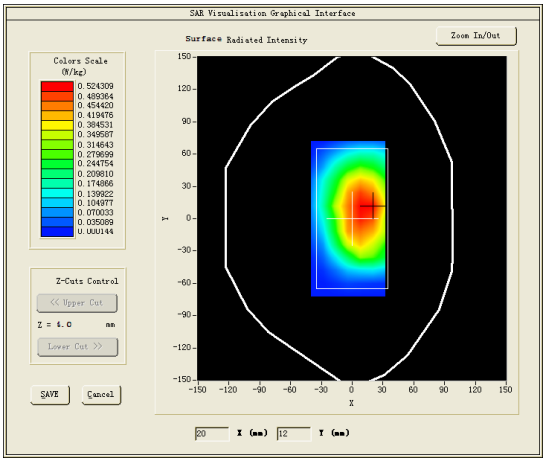
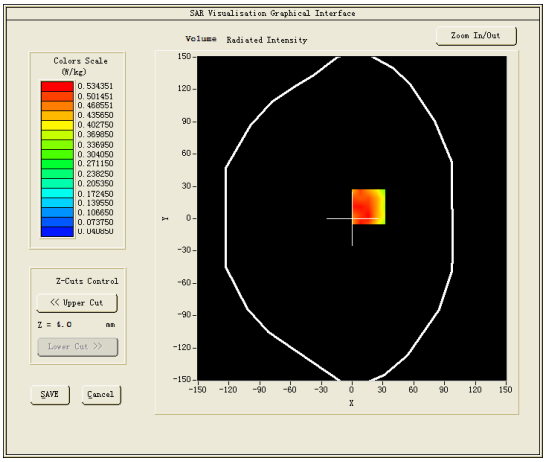
Measurement duration: 13 minutes 2 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	836.599976
Relative permittivity (real part)	55.267799
Relative permittivity (imaginary part)	20.892120
Conductivity (S/m)	0.971019
Variation (%)	4.550000

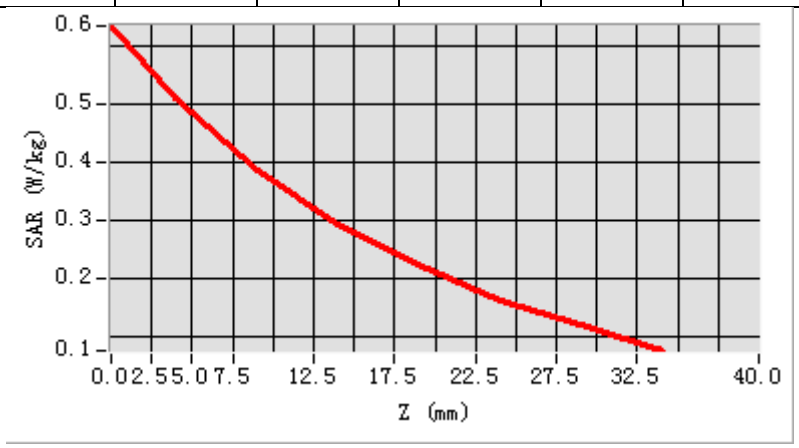
SURFACE SAR	VOLUME SAR
	

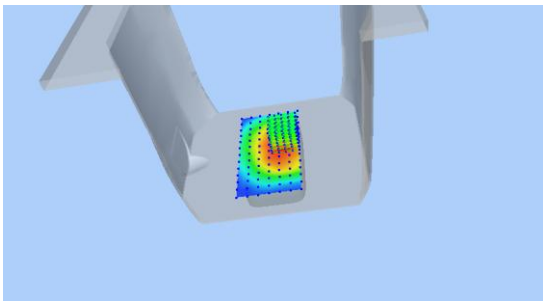
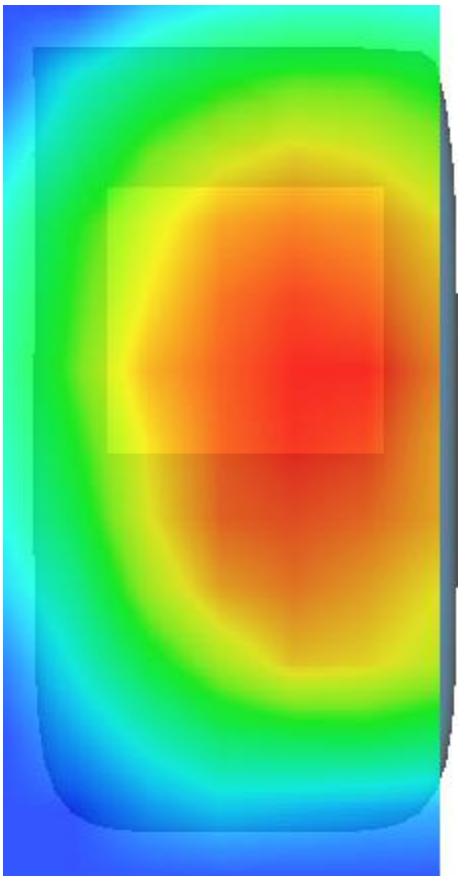
Maximum location: X=16.00, Y=11.00

SAR Peak: 0.71 W/kg

SAR 10g (W/Kg)	0.365627
SAR 1g (W/Kg)	0.510982

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6360	0.5103	0.3869	0.2925	0.2257	0.1609	0.1208



3D screen shot	Hot spot position
	

MEASUREMENT 16

Towards-ground-high

Type: Phone measurement (Complete)

Date of measurement: 16/7/2016

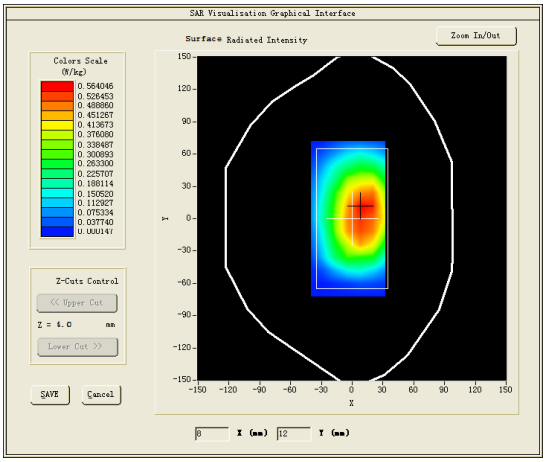
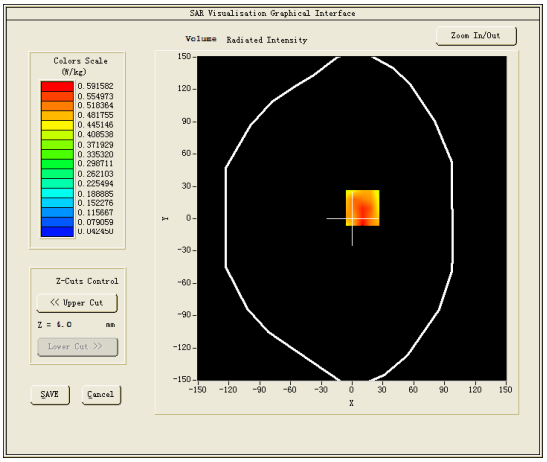
Measurement duration: 12 minutes 10 seconds

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	CUSTOM (GPRS850_4Tx)
Channels	High
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	5.07

B. SAR Measurement Results

Frequency (MHz)	848.799988
Relative permittivity (real part)	55.148041
Relative permittivity (imaginary part)	20.969879
Conductivity (S/m)	0.988846
Variation (%)	-1.890000

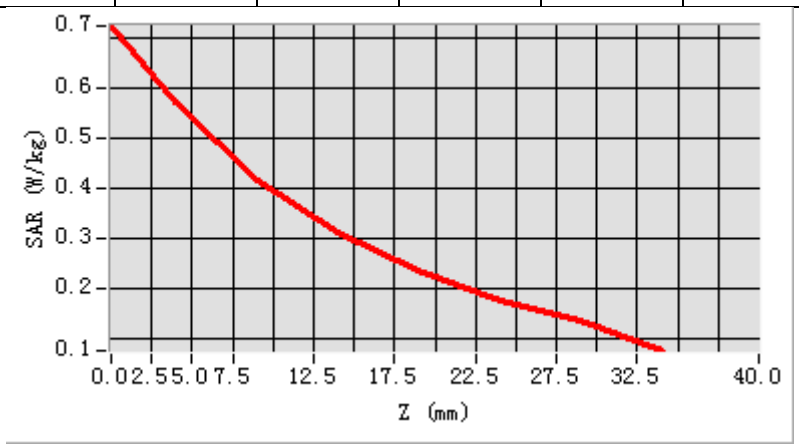
SURFACE SAR	VOLUME SAR
	

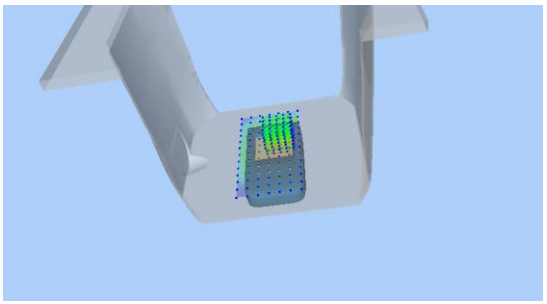
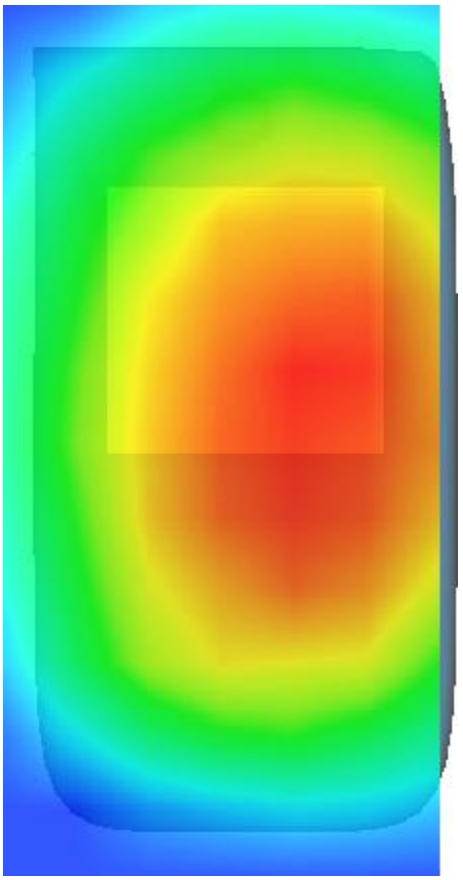
Maximum location: X=10.00, Y=10.00

SAR Peak: 0.75 W/kg

SAR 10g (W/Kg)	0.387385
SAR 1g (W/Kg)	0.523079

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7248	0.5709	0.4189	0.3136	0.2362	0.1790	0.1356



3D screen shot	Hot spot position
	

MEASUREMENT 17

Towards-phantom-low

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

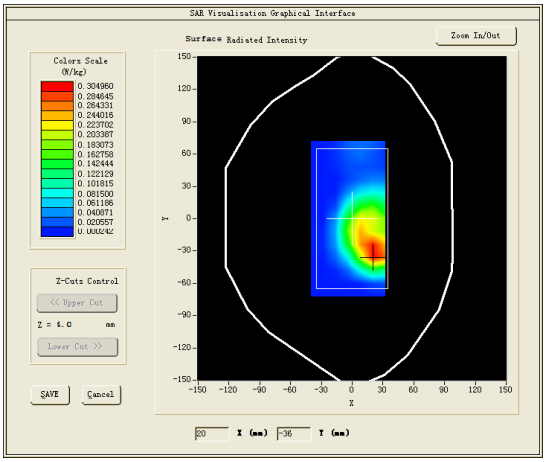
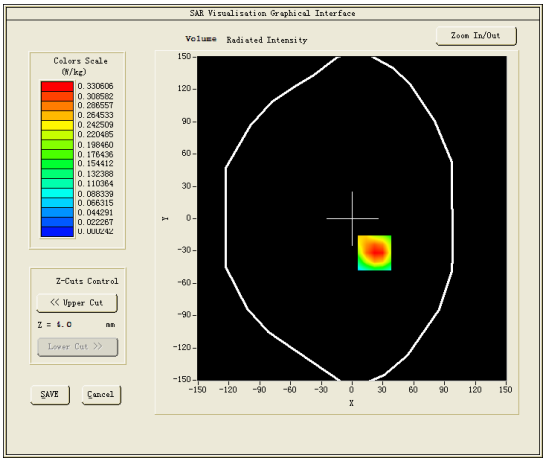
Measurement duration: 11 minutes 38 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Low
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1850.199951
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.628520
Conductivity (S/m)	1.400860
Variation (%)	0.580000

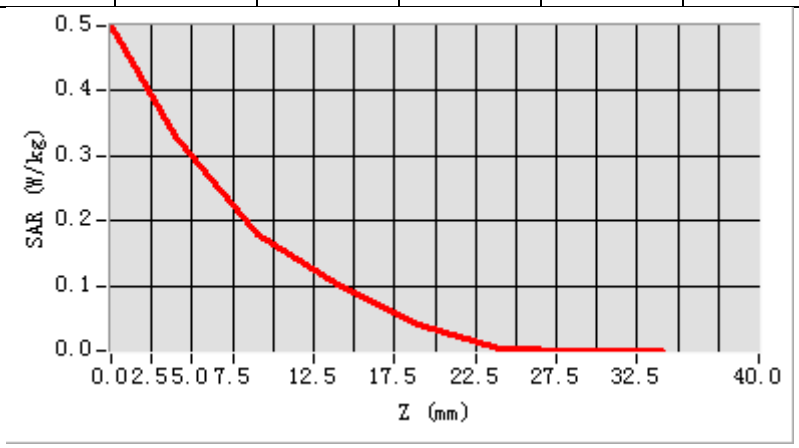
SURFACE SAR	VOLUME SAR
	

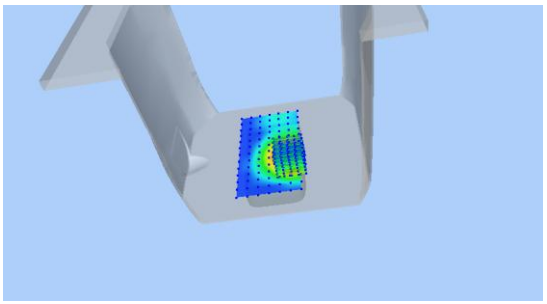
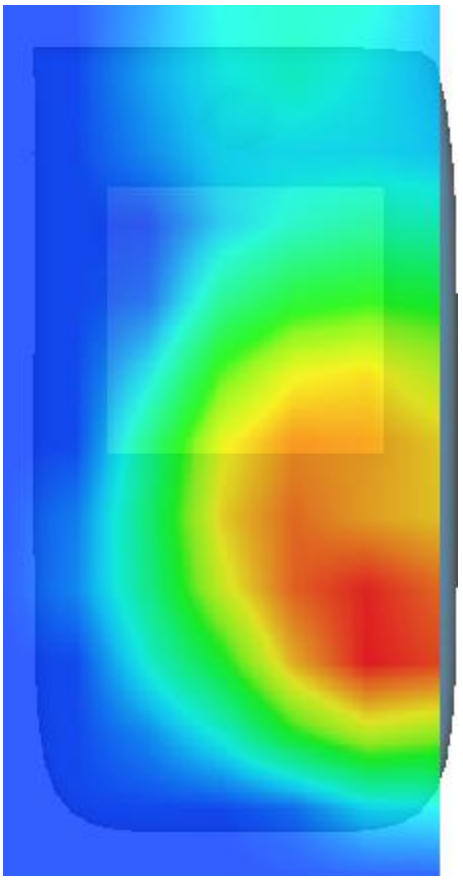
Maximum location: X=22.00, Y=-32.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.137655
SAR 1g (W/Kg)	0.330202

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4998	0.3306	0.1805	0.1026	0.0400	0.0038	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 18

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

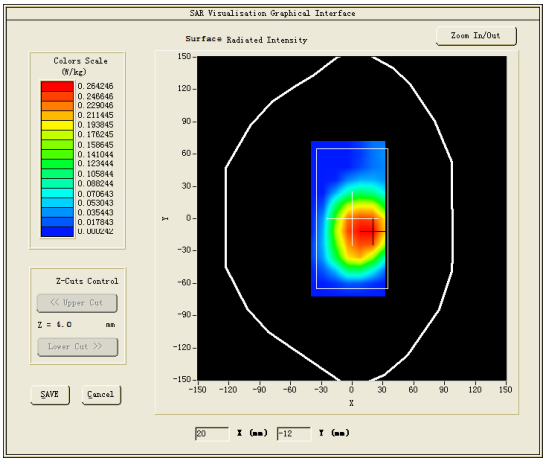
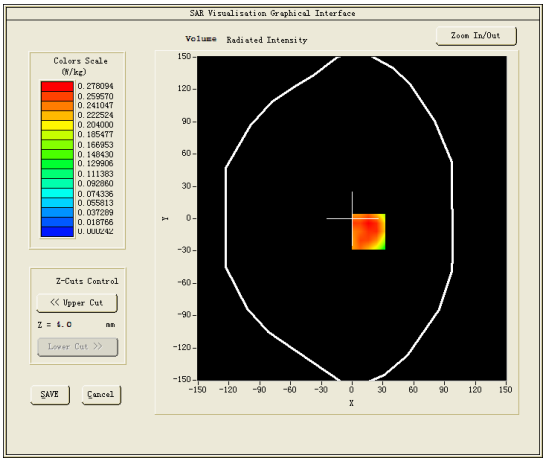
Measurement duration: 12 minutes 12 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	-2.560000

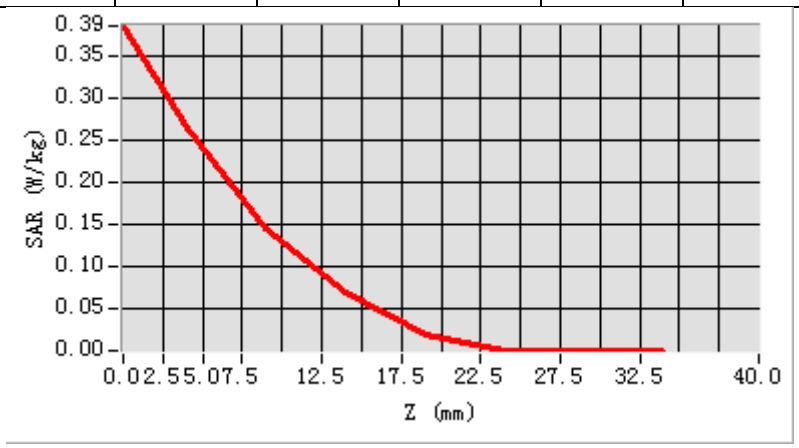
SURFACE SAR	VOLUME SAR
	

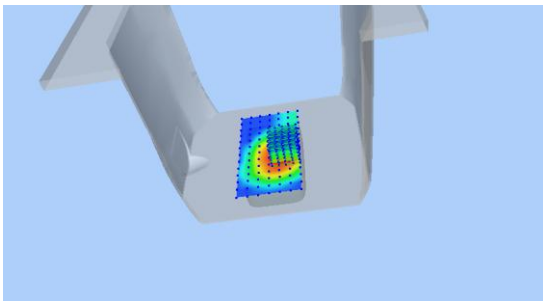
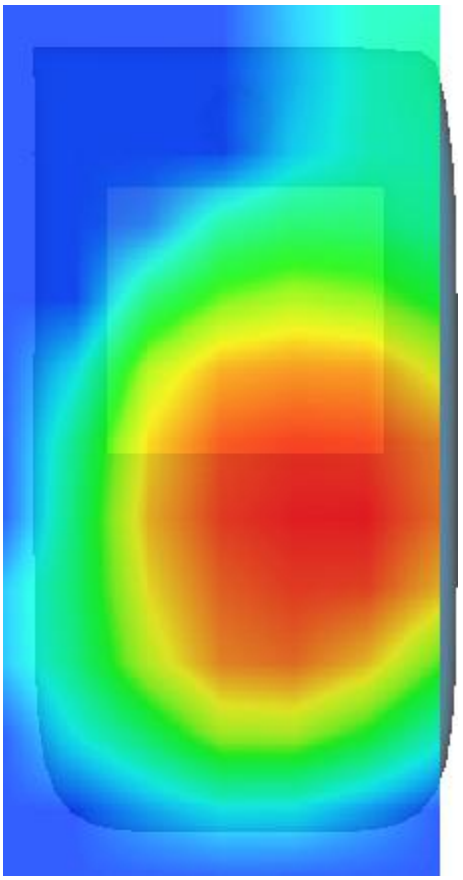
Maximum location: X=16.00, Y=-12.00

SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.125892
SAR 1g (W/Kg)	0.253416

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3857	0.2645	0.1447	0.0696	0.0195	0.0002	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 19

Towards-phantom-middle

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

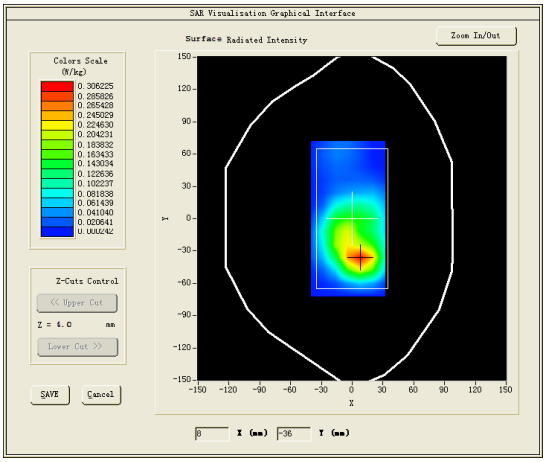
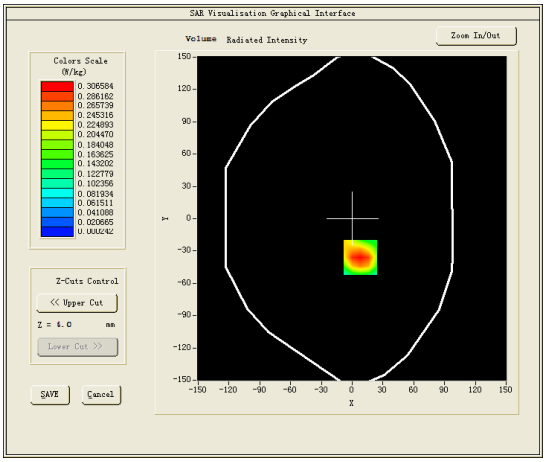
Measurement duration: 11 minutes 51 seconds

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	CUSTOM (GPRS1900_4Tx)
Channels	Middle
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Conversion factor	4.78

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	1.770000

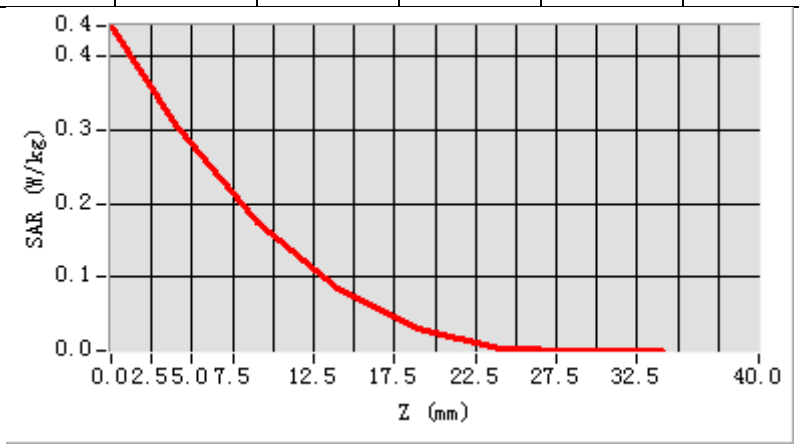
SURFACE SAR	VOLUME SAR
	

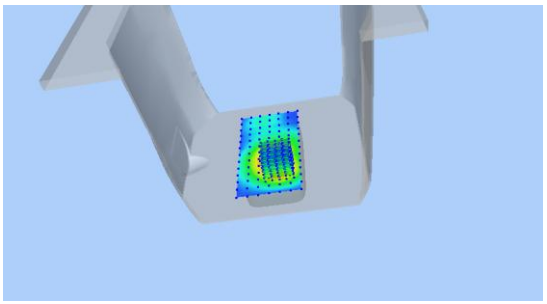
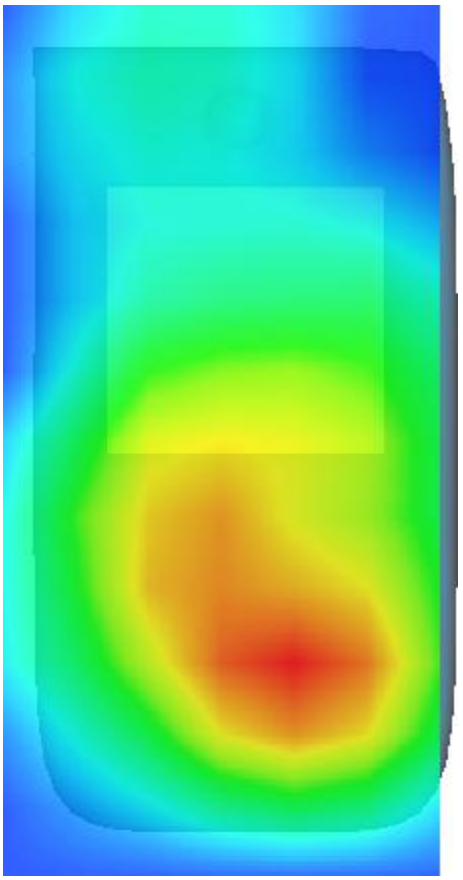
Maximum location: X=8.00, Y=-36.00

SAR Peak: 0.47 W/kg

SAR 10g (W/Kg)	0.103118
SAR 1g (W/Kg)	0.233192

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4410	0.3066	0.1743	0.0847	0.0294	0.0038	0.0002



3D screen shot	Hot spot position
	

MEASUREMENT 20

Towards-phantom-high

Type: Phone measurement (Complete)

Date of measurement: 18/7/2016

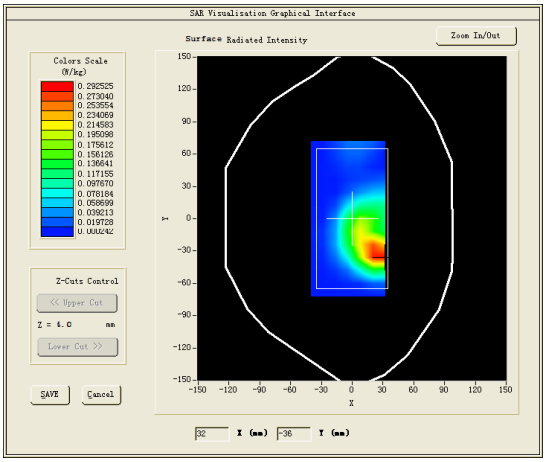
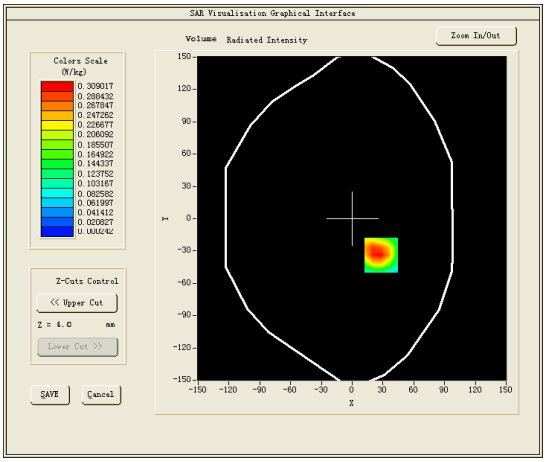
Measurement duration: 10 minutes 40 seconds

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	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)	40.000000
Relative permittivity (imaginary part)	13.195320
Conductivity (S/m)	1.400023
Variation (%)	2.100000

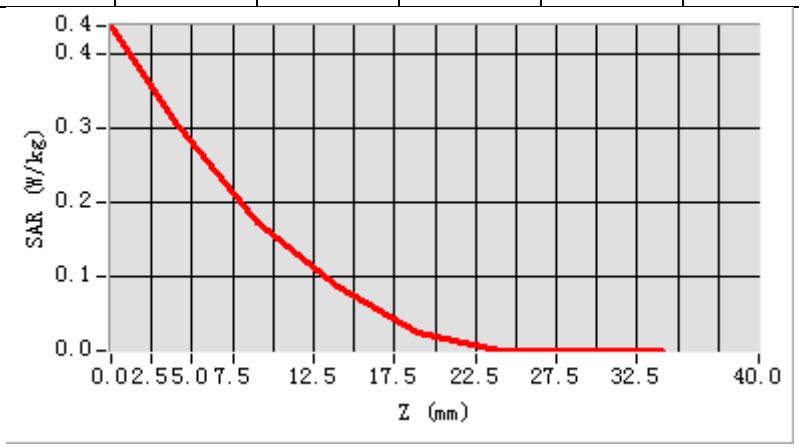
SURFACE SAR	VOLUME SAR
	

Maximum location: X=28.00, Y=-34.00

SAR Peak: 0.47 W/kg

SAR 10g (W/Kg)	0.124114
SAR 1g (W/Kg)	0.281230

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4379	0.3090	0.1742	0.0859	0.0247	0.0002	0.0002



3D screen shot	Hot spot position