

	Annex B: Measurement Results
	Tested Model : A669L
	Report Number: WSCT-A2LA-R&E240300016A-SAR

MEASUREMENT 1

Type: Phone measurement (Complete)

Date of measurement: 1/4/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

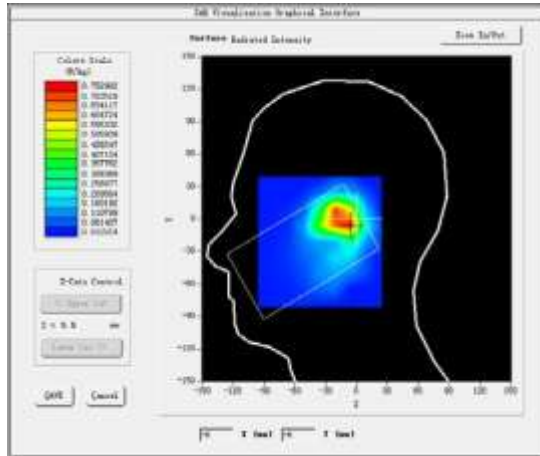
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>Band2 WCDMA1900</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>

B. SAR Measurement Results

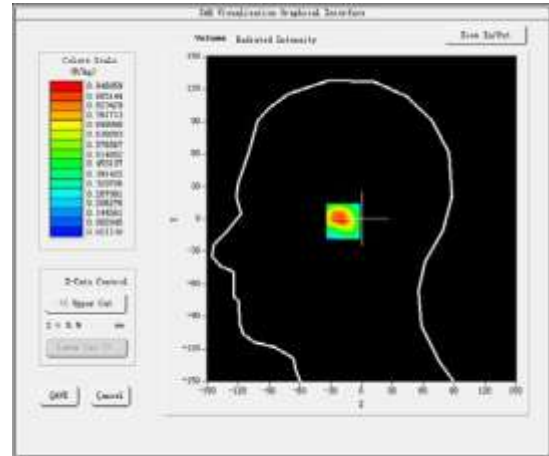
Middle Band SAR (Channel 9538):

Frequency (MHz)	1907.6000000
Relative permittivity (real part)	51.470901
Relative permittivity (imaginary part)	15.022000
Conductivity (S/m)	1.568964
Variation (%)	1.790000

SURFACE SAR



VOLUME SAR

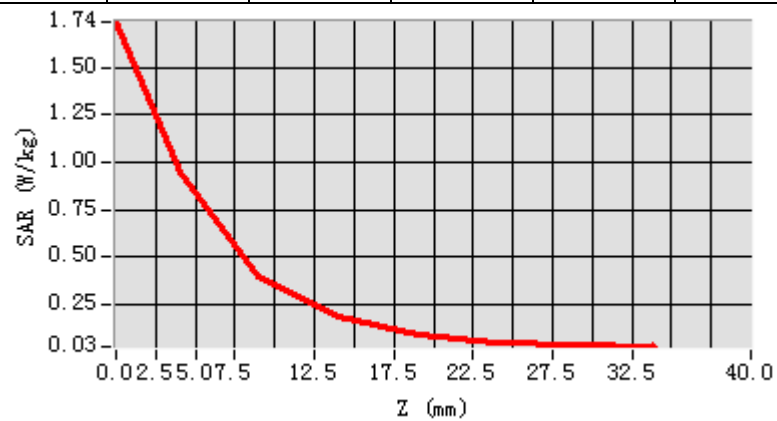


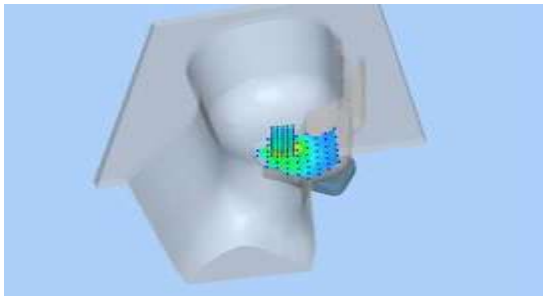
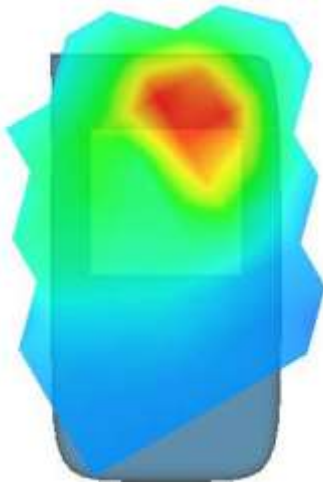
Maximum location: X=-13.00, Y=-2.00

SAR Peak: 1.78 W/kg

SAR 10g (W/Kg)	0.206113
SAR 1g (W/Kg)	0.439710

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.7418	0.9469	0.4011	0.1821	0.0902	0.0510	0.0347



3D screen shot	Hot spot position
	

MEASUREMENT 2

Rear-side-middle

Type: Phone measurement (Complete)

Date of measurement: 1/4/2024

Measurement duration: 8 minutes 12 seconds

A. Experimental conditions.

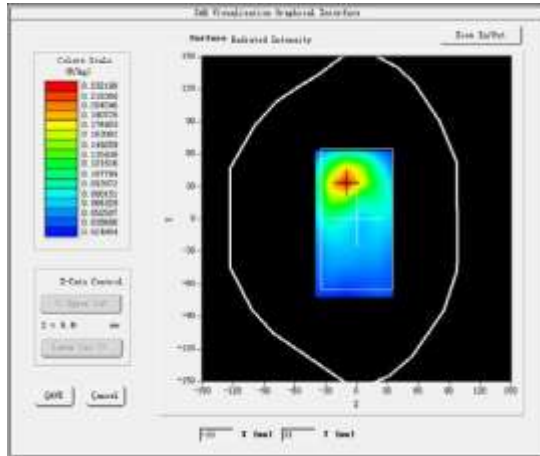
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>Band2 WCDMA1900</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>

B. SAR Measurement Results

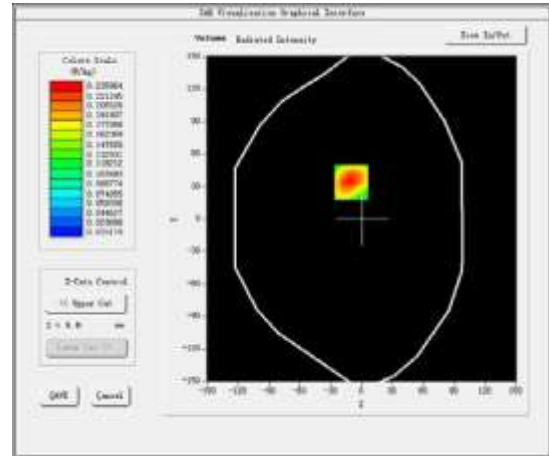
High Band SAR (Channel 9538):

Frequency (MHz)	1907.600000
Relative permittivity (real part)	51.470901
Relative permittivity (imaginary part)	15.022000
Conductivity (S/m)	1.568964
Variation (%)	-1.170000

SURFACE SAR



VOLUME SAR

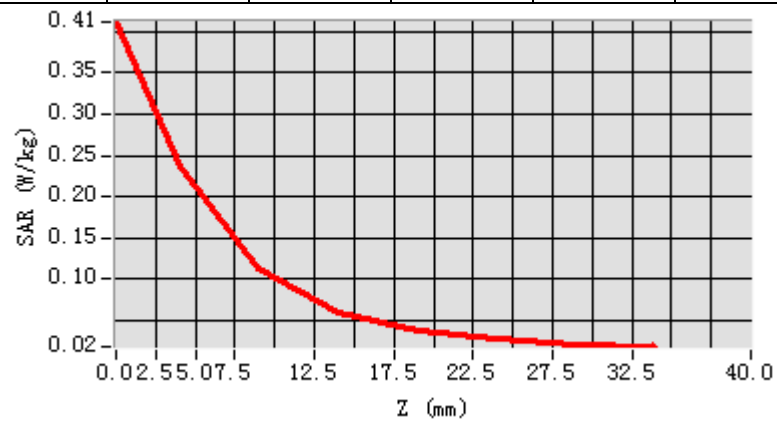


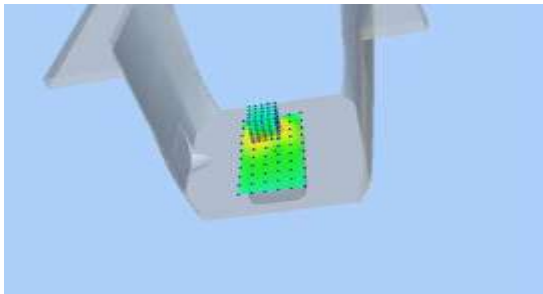
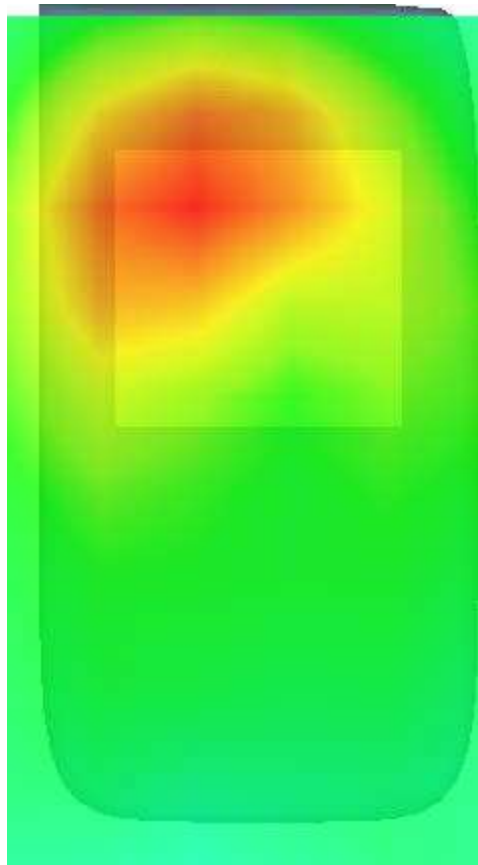
Maximum location: X=-10.00, Y=34.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.096125
SAR 1g (W/Kg)	0.177813

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4116	0.2360	0.1134	0.0600	0.0372	0.0285	0.0214



3D screen shot	Hot spot position
	

MEASUREMENT 3

Type: Phone measurement (Complete)

Date of measurement: 28/3/2024

Measurement duration: 7 minutes 55 seconds

A. Experimental conditions.

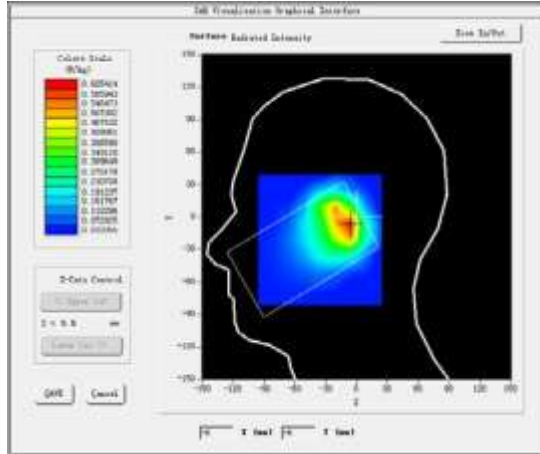
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>Band4 WCDMA1700</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>

B. SAR Measurement Results

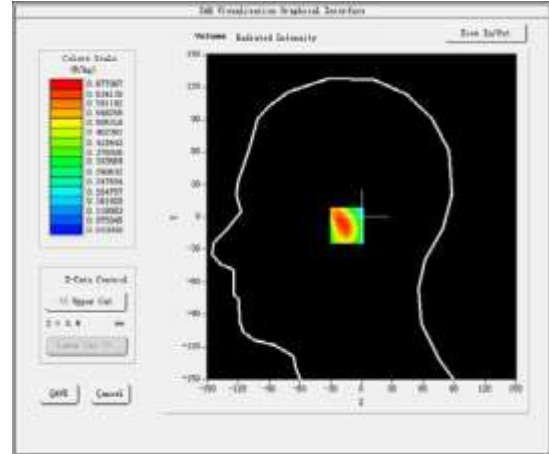
Higher Band SAR (Channel 1513):

Frequency (MHz)	1752.600000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	14.520000
Conductivity (S/m)	1.413280
Variation (%)	4.550000

SURFACE SAR



VOLUME SAR

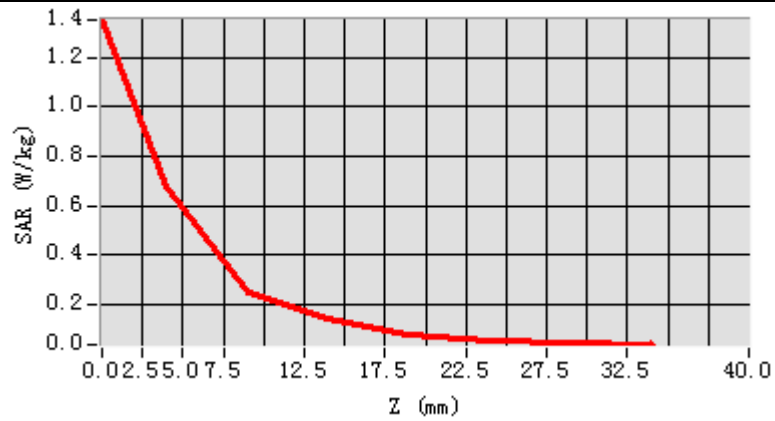


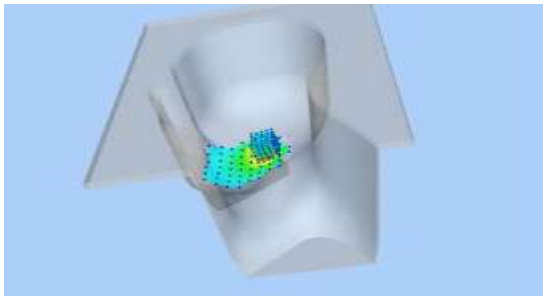
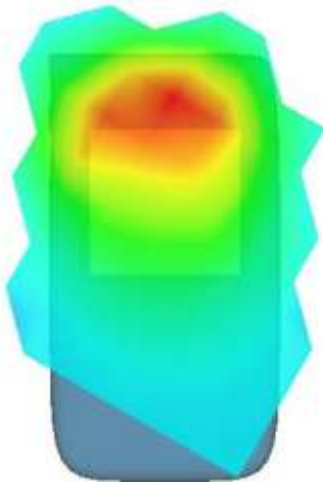
Maximum location: X=-8.00, Y=-8.00

SAR Peak: 1.29 W/kg

SAR 10g (W/Kg)	0.305670
SAR 1g (W/Kg)	0.607566

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3524	0.6771	0.2483	0.1455	0.0799	0.0546	0.0415



3D screen shot	Hot spot position
	

MEASUREMENT 4

Rear-side-high

Type: Phone measurement (Complete)

Date of measurement: 28/3/2024

Measurement duration: 7 minutes 50 seconds

A. Experimental conditions.

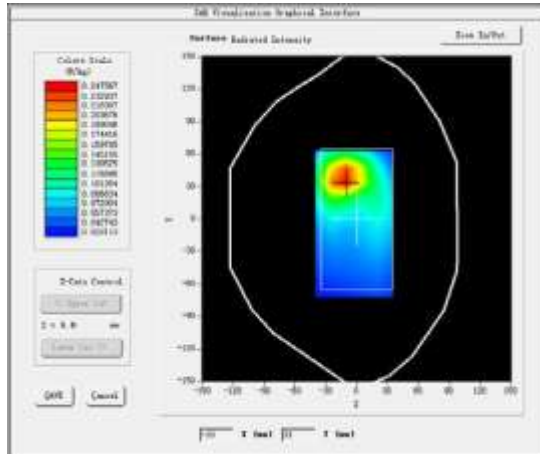
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>Band4 WCDMA1700</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>

B. SAR Measurement Results

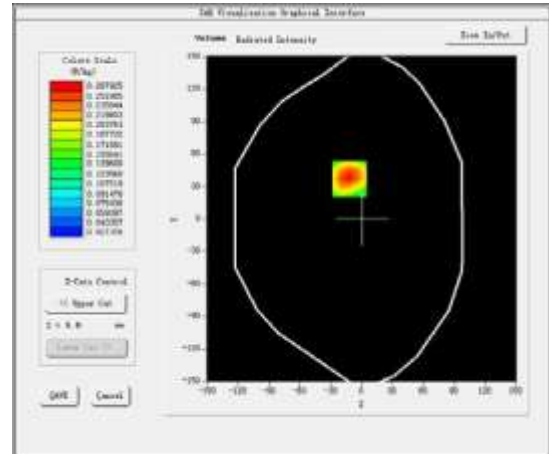
Higher Band SAR (Channel 1513):

Frequency (MHz)	1752.600000
Relative permittivity (real part)	53.190498
Relative permittivity (imaginary part)	15.362000
Conductivity (S/m)	1.495235
Variation (%)	-1.460000

SURFACE SAR



VOLUME SAR

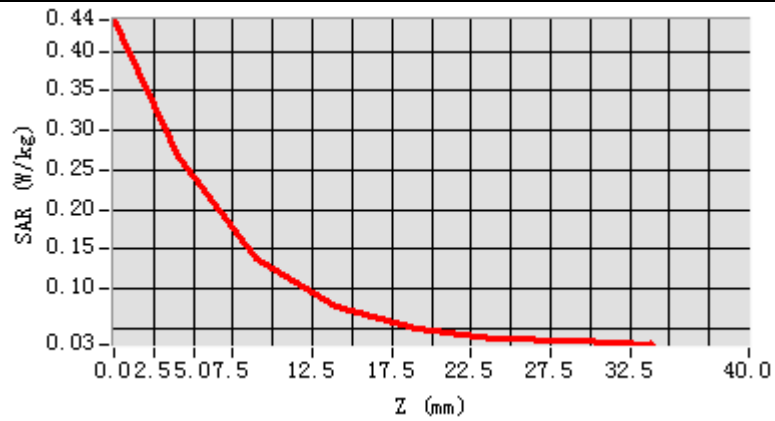


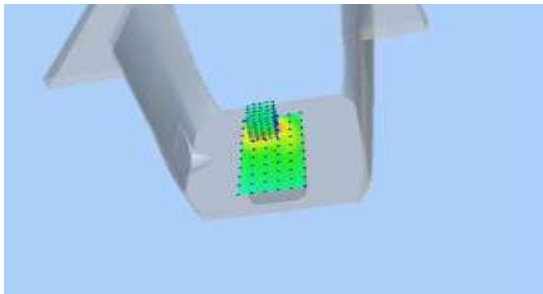
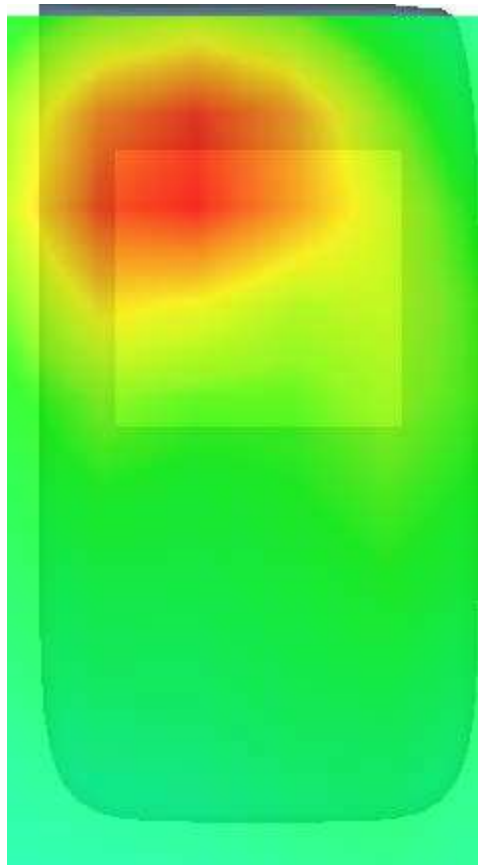
Maximum location: X=-12.00, Y=37.00

SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.129876
SAR 1g (W/Kg)	0.232020

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4398	0.2679	0.1395	0.0778	0.0493	0.0381	0.0339



3D screen shot	Hot spot position
	

MEASUREMENT 5

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 9 minutes 4 seconds

A. Experimental conditions.

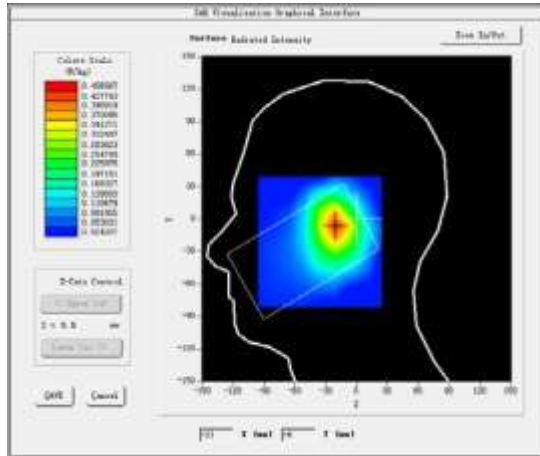
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>Band5 WCDMA850</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>

B. SAR Measurement Results

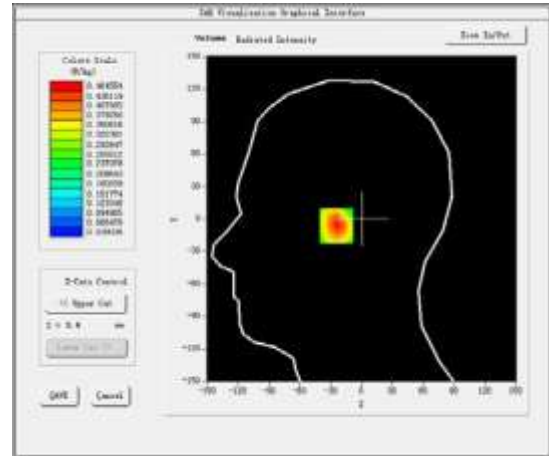
Higher Band SAR (Channel 4233):

Frequency (MHz)	846.600000
Relative permittivity (real part)	40.520279
Relative permittivity (imaginary part)	20.197941
Conductivity (S/m)	0.949976
Variation (%)	3.280000

SURFACE SAR



VOLUME SAR

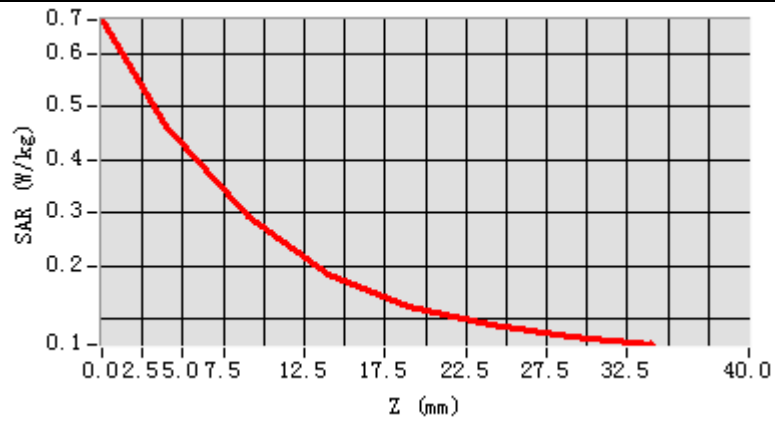


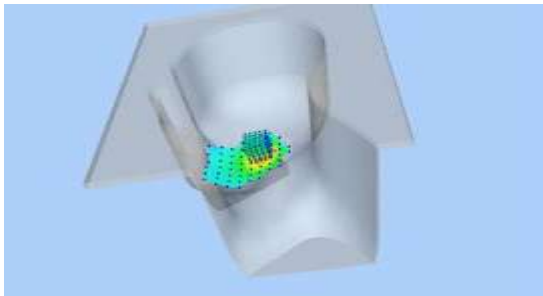
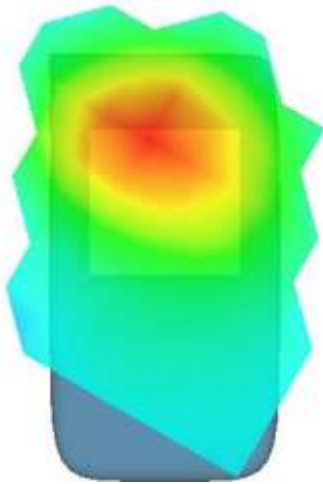
Maximum location: X=-20.00, Y=-6.00

SAR Peak: 0.68 W/kg

SAR 10g (W/Kg)	0.125304
SAR 1g (W/Kg)	0.233104

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6637	0.4646	0.2954	0.1857	0.1248	0.0894	0.0663



3D screen shot	Hot spot position
	

MEASUREMENT 6

Rear-side-high

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 8 minutes 4 seconds

A. Experimental conditions.

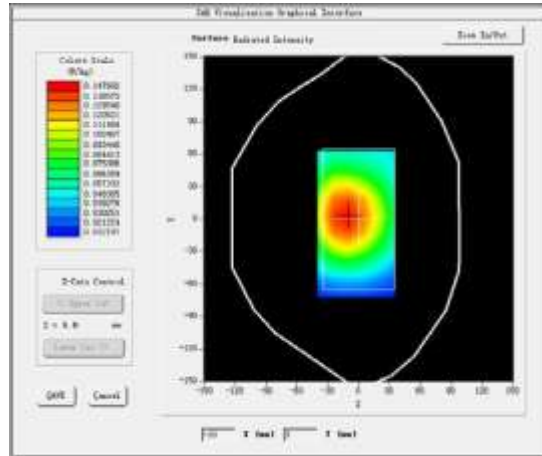
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>Band5 WCDMA850</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>

B. SAR Measurement Results

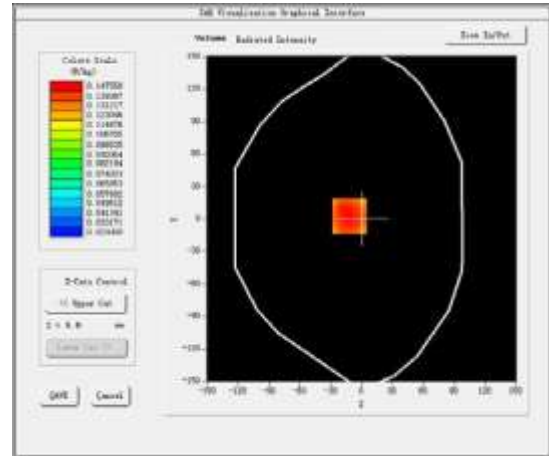
Higher Band SAR (Channel 4233):

Frequency (MHz)	846.599976
Relative permittivity (real part)	53.564419
Relative permittivity (imaginary part)	20.772900
Conductivity (S/m)	0.977019
Variation (%)	0.010000

SURFACE SAR



VOLUME SAR

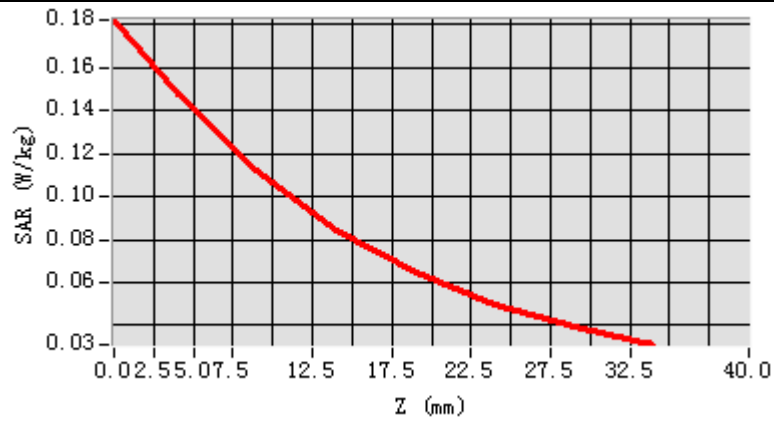


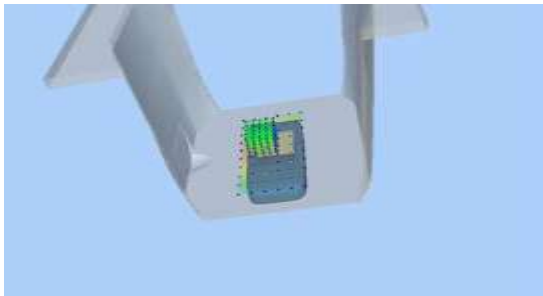
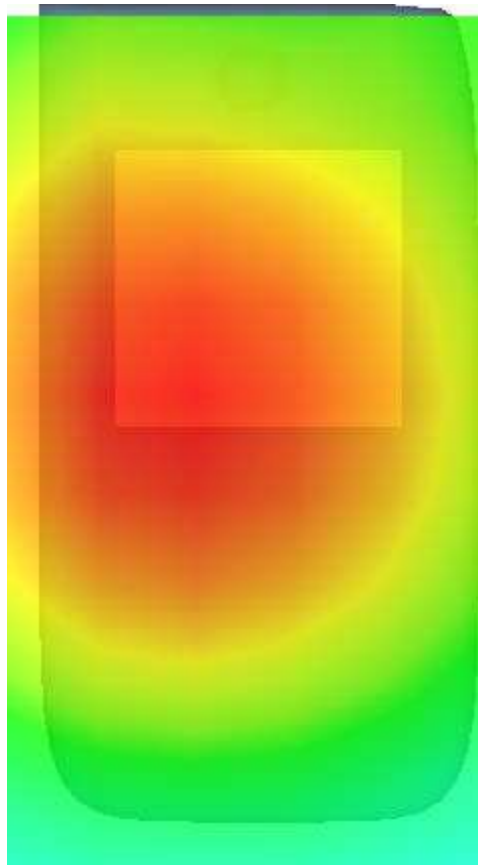
Maximum location: X=-12.00, Y=3.00

SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.057816
SAR 1g (W/Kg)	0.096137

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1820	0.1476	0.1124	0.0843	0.0644	0.0500	0.0393



3D screen shot	Hot spot position
	

MEASUREMENT 7

Type: Phone measurement (Complete)

Date of measurement: 3/4/2024

Measurement duration: 8 minutes 10 seconds

A. Experimental conditions.

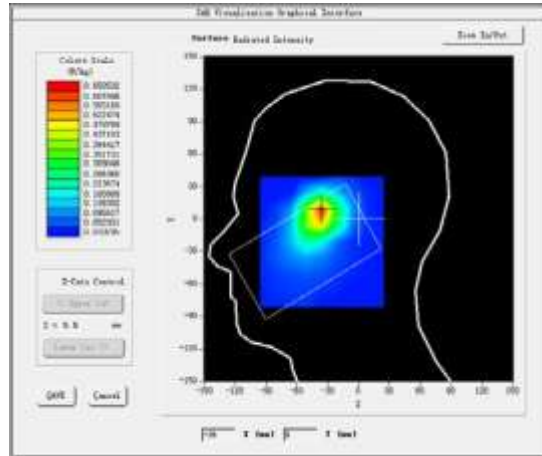
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>IEEE 802.11b ISM</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>IEEE802.b (Crest factor: 1.0)</u>

B. SAR Measurement Results

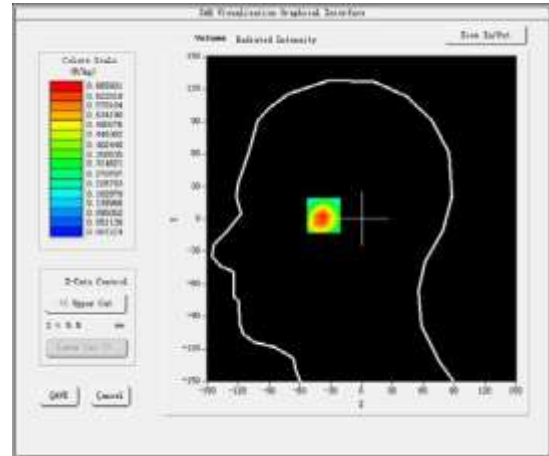
Middle Band SAR (Channel 3):

Frequency (MHz)	2422.000000
Relative permittivity (real part)	40.745499
Relative permittivity (imaginary part)	13.560400
Conductivity (S/m)	1.839694
Variation (%)	-4.920000

SURFACE SAR



VOLUME SAR

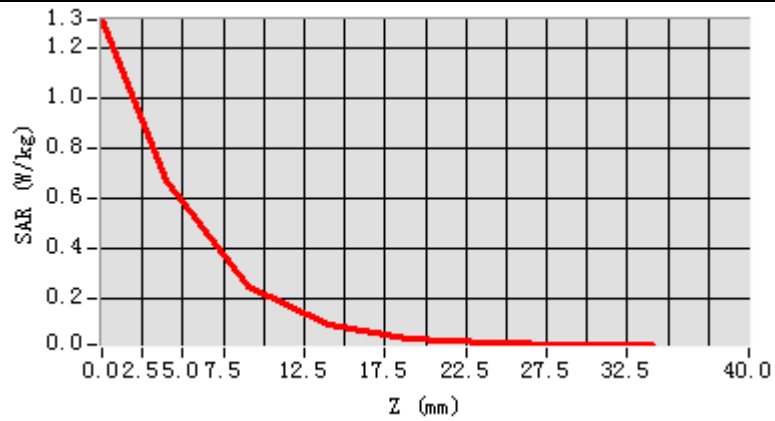


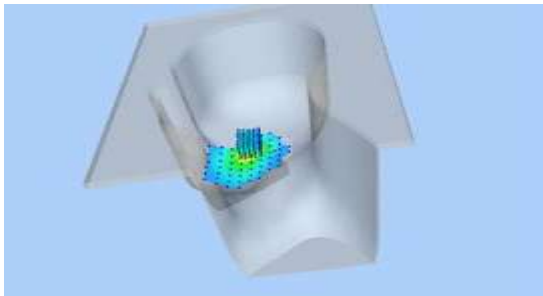
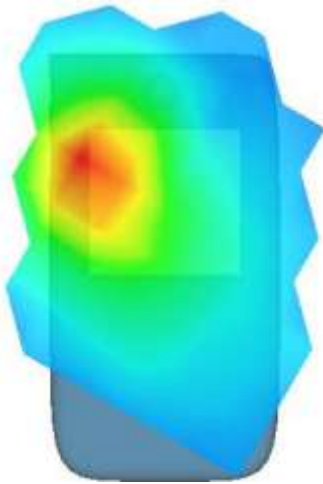
Maximum location: X=-37.00, Y=7.00

SAR Peak: 1.29 W/kg

SAR 10g (W/Kg)	0.275873
SAR 1g (W/Kg)	0.608256

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3081	0.6659	0.2410	0.0930	0.0380	0.0183	0.0152



3D screen shot	Hot spot position
	

MEASUREMENT 8

Rear-side-middle

Type: Phone measurement (Complete)

Date of measurement: 3/4/2024

Measurement duration: 11 minutes 22 seconds

A. Experimental conditions.

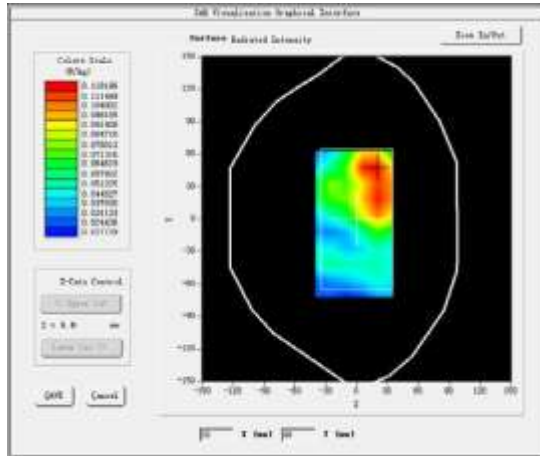
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>IEEE 802.11b ISM</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>IEEE802.b (Crest factor: 1.0)</u>

B. SAR Measurement Results

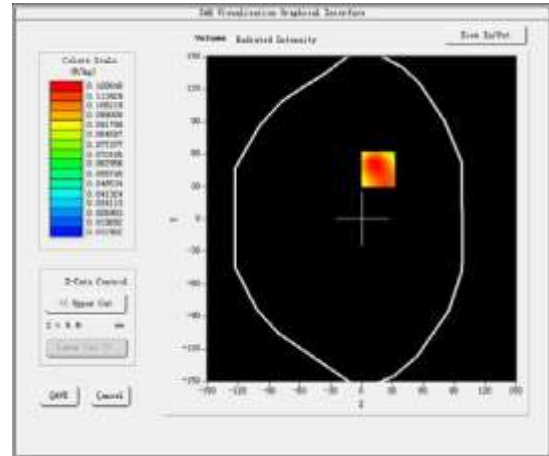
Middle Band SAR (Channel 3):

Frequency (MHz)	2422.000000
Relative permittivity (real part)	52.566399
Relative permittivity (imaginary part)	14.468200
Conductivity (S/m)	1.962852
Variation (%)	-4.930000

SURFACE SAR



VOLUME SAR

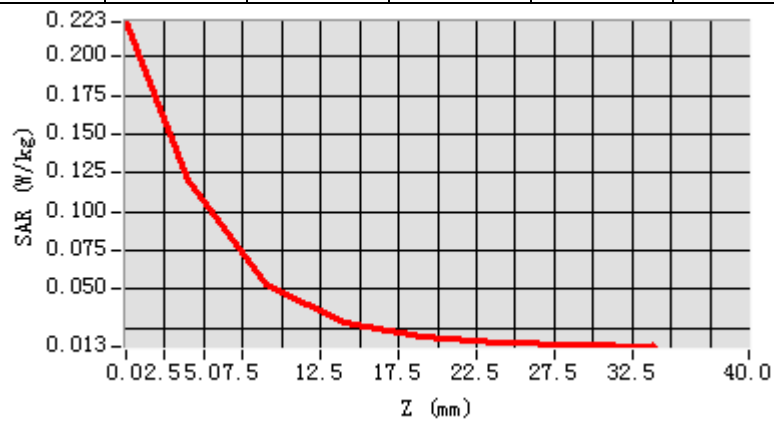


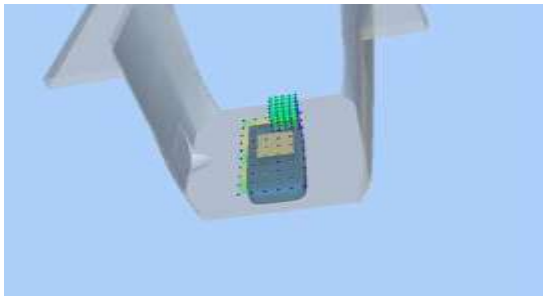
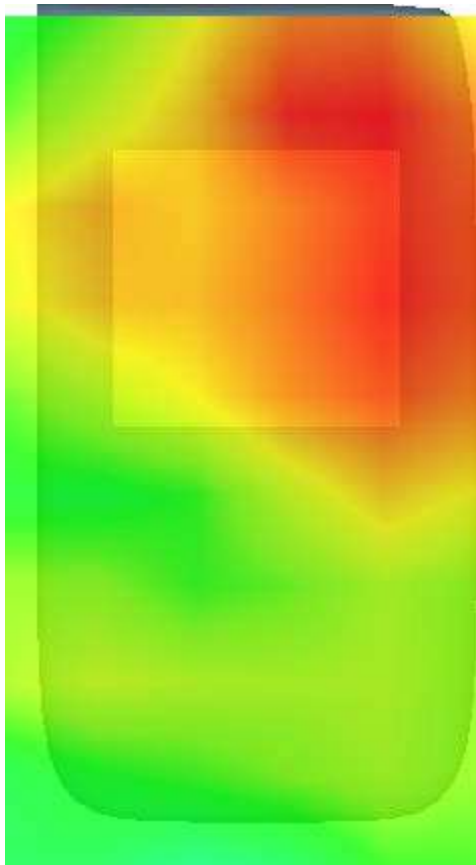
Maximum location: X=16.00, Y=46.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.106755
SAR 1g (W/Kg)	0.204202

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2226	0.1206	0.0525	0.0281	0.0187	0.0148	0.0139



3D screen shot	Hot spot position
	

MEASUREMENT 9

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 1/4/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

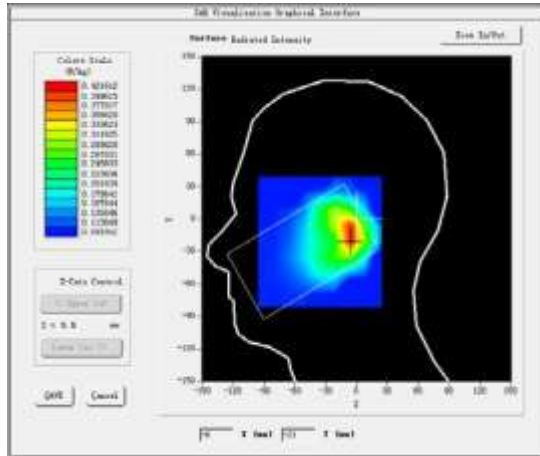
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>LTE band 2</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

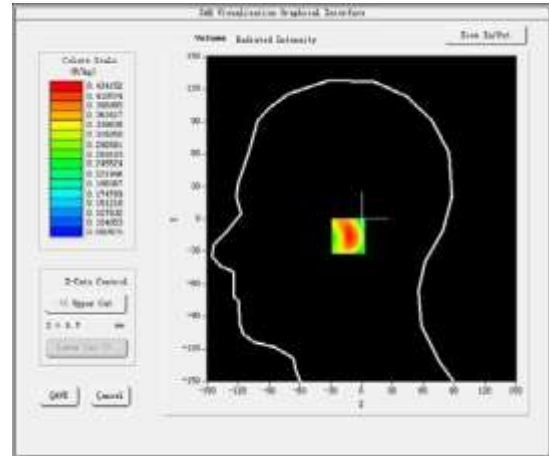
Higher Band SAR (Channel 19100):

Frequency (MHz)	1900.000000
Relative permittivity (real part)	39.701649
Relative permittivity (imaginary part)	13.436550
Conductivity (S/m)	1.421662
Variation (%)	2.710000

SURFACE SAR



VOLUME SAR

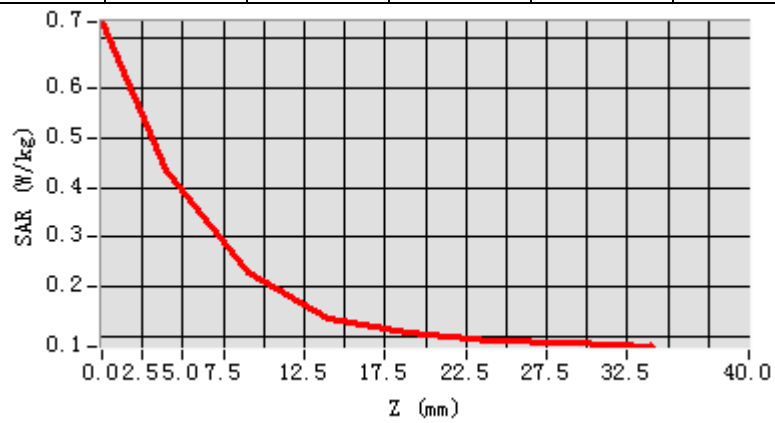


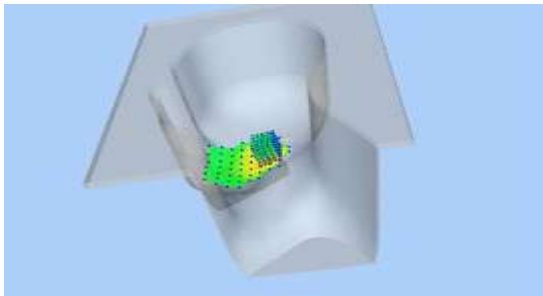
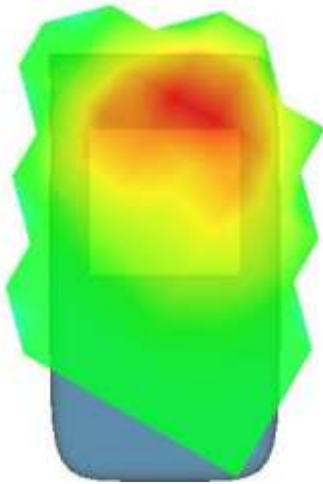
Maximum location: X=-5.00, Y=-16.00

SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.150765
SAR 1g (W/Kg)	0.315676

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.7322	0.4342	0.2282	0.1375	0.1072	0.0939	0.0875



3D screen shot	Hot spot position
	

MEASUREMENT 10

Front-side-20M-1RB#99-high

Type: Phone measurement (Complete)

Date of measurement: 1/4/2024

Measurement duration: 8 minutes 0 seconds

A. Experimental conditions.

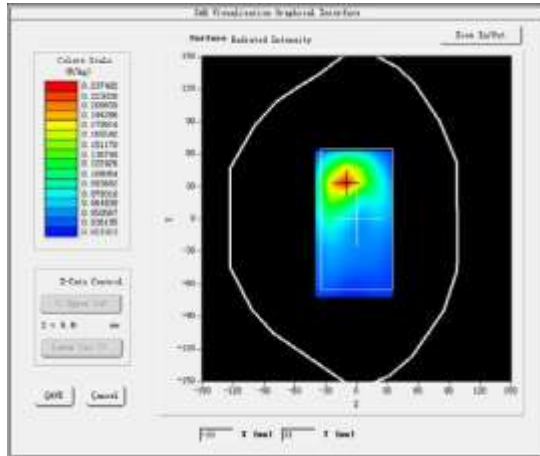
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 2</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

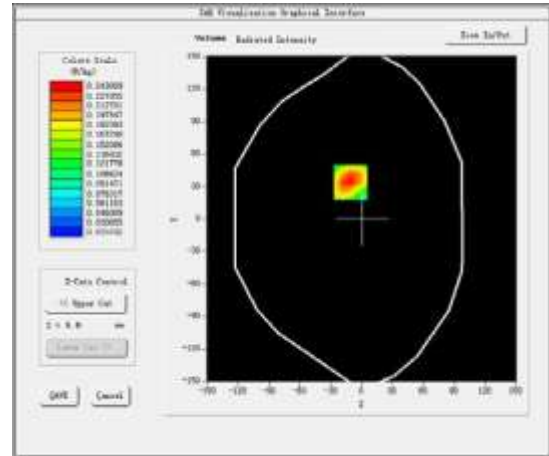
Higher Band SAR (Channel 19100):

Frequency (MHz)	1900.000000
Relative permittivity (real part)	53.143749
Relative permittivity (imaginary part)	14.735750
Conductivity (S/m)	1.559124
Variation (%)	-1.37000

SURFACE SAR



VOLUME SAR

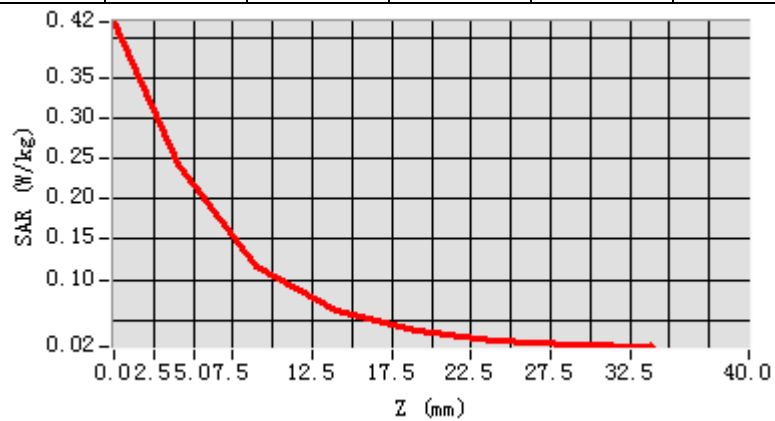


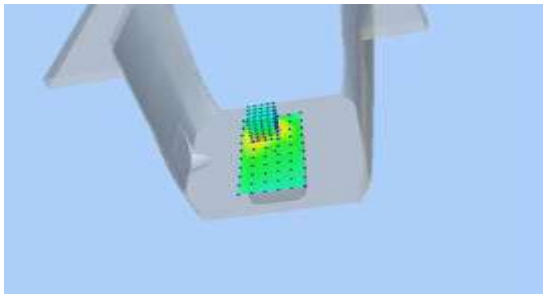
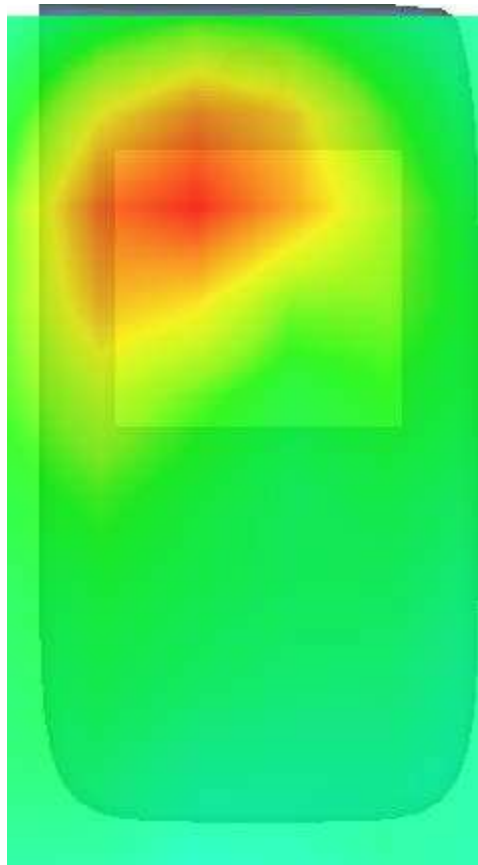
Maximum location: X=-11.00, Y=34.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.098725
SAR 1g (W/Kg)	0.177200

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4194	0.2430	0.1171	0.0614	0.0359	0.0245	0.0194



3D screen shot	Hot spot position
	

MEASUREMENT 11

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 28/3/2024

Measurement duration: 8 minutes 5 seconds

A. Experimental conditions.

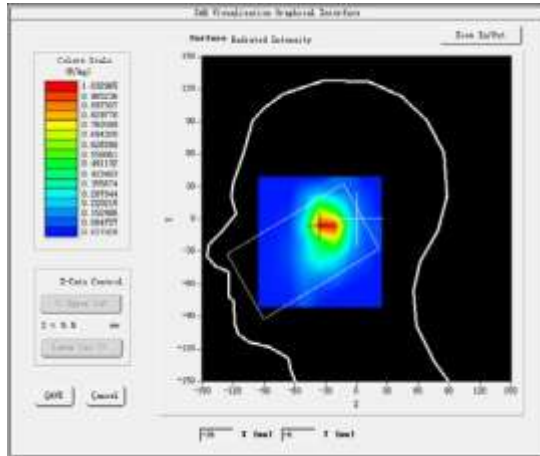
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>LTE band 4</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

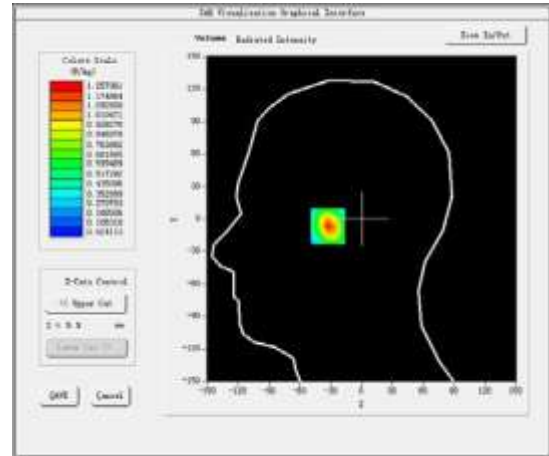
Middle Band SAR (Channel 20300):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	54.198448
Relative permittivity (imaginary part)	15.770850
Conductivity (S/m)	1.517944
Variation (%)	2.370000

SURFACE SAR



VOLUME SAR

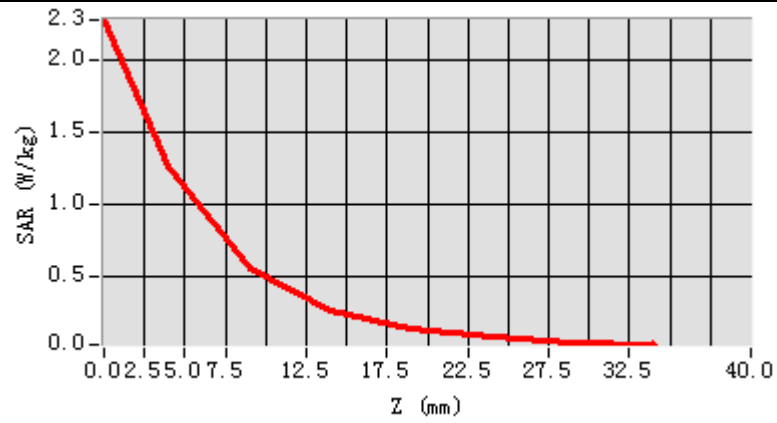


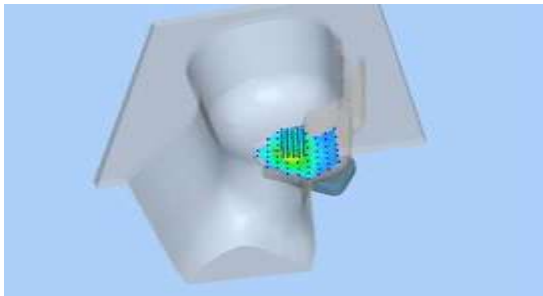
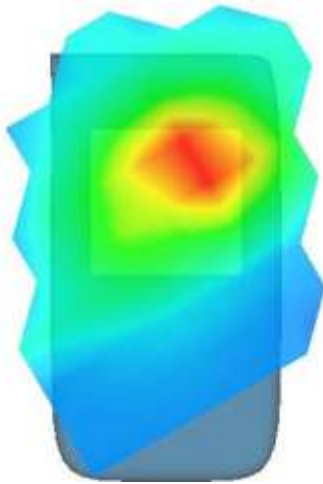
Maximum location: X=-30.00, Y=-6.00

SAR Peak: 2.27 W/kg

SAR 10g (W/Kg)	0.184300
SAR 1g (W/Kg)	0.391576

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2716	1.2571	0.5564	0.2616	0.1392	0.0816	0.0496



3D screen shot	Hot spot position
	

MEASUREMENT 12

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

Type: Phone measurement (Complete)

Date of measurement: 28/3/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

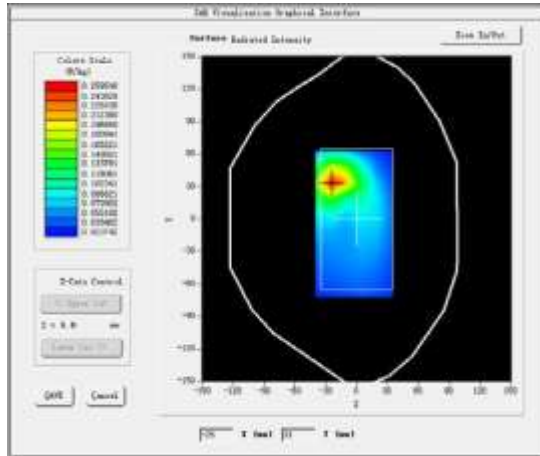
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 4</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

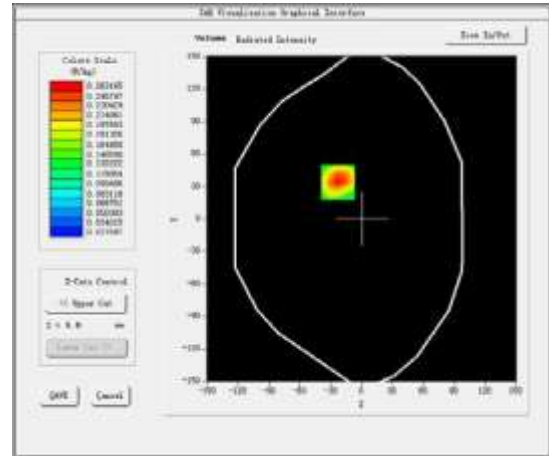
Middle Band SAR (Channel 20300):

Frequency (MHz)	1732.500000
Relative permittivity (real part)	54.198448
Relative permittivity (imaginary part)	15.770850
Conductivity (S/m)	1.517944
Variation (%)	1.960000

SURFACE SAR



VOLUME SAR

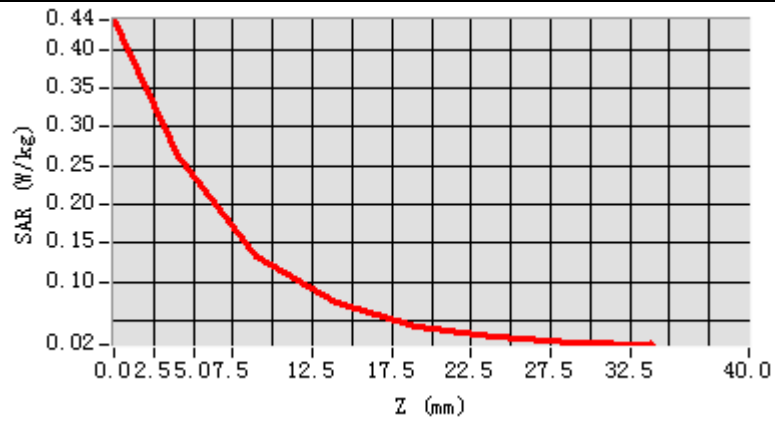


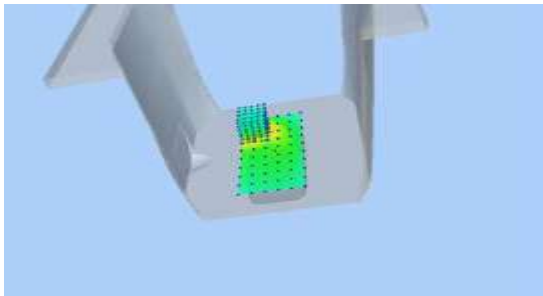
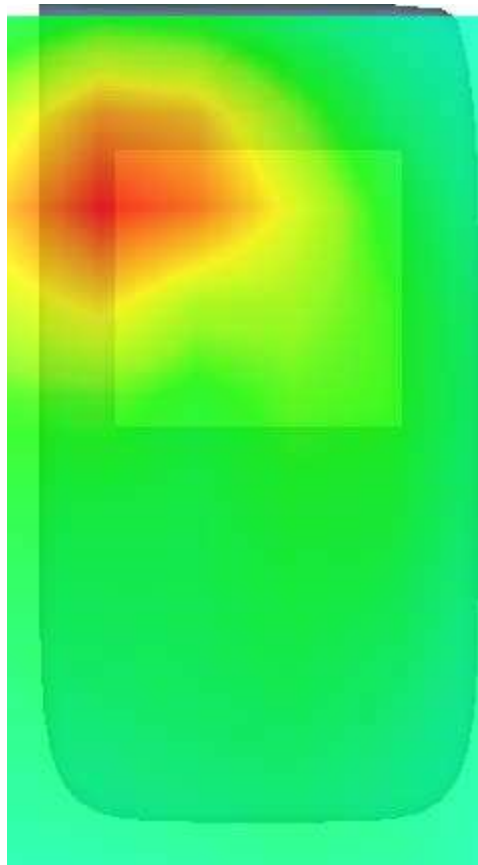
Maximum location: X=-23.00, Y=34.00

SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.123257
SAR 1g (W/Kg)	0.240761

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4383	0.2632	0.1342	0.0730	0.0433	0.0293	0.0228



3D screen shot	Hot spot position
	

MEASUREMENT 13

20M-1RB#49

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 7 minutes 54 seconds

A. Experimental conditions.

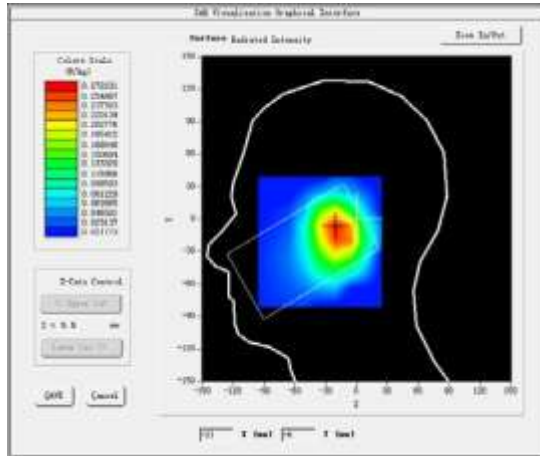
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>LTE band 5</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

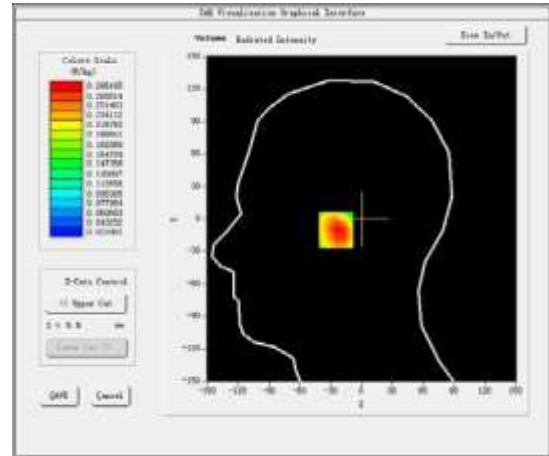
Higher Band SAR (Channel 20600):

Frequency (MHz)	844.000000
Relative permittivity (real part)	40.488499
Relative permittivity (imaginary part)	20.173700
Conductivity (S/m)	0.945362
Variation (%)	-1.980000

SURFACE SAR



VOLUME SAR

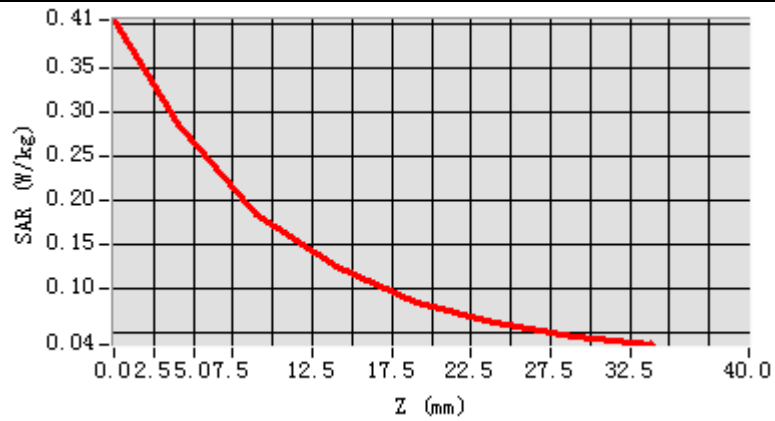


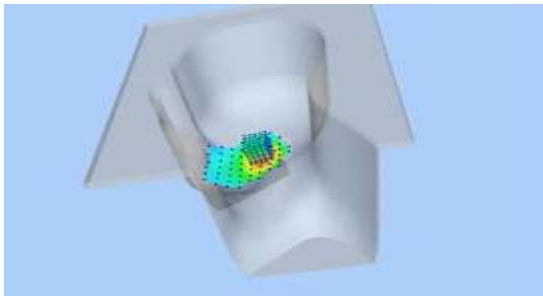
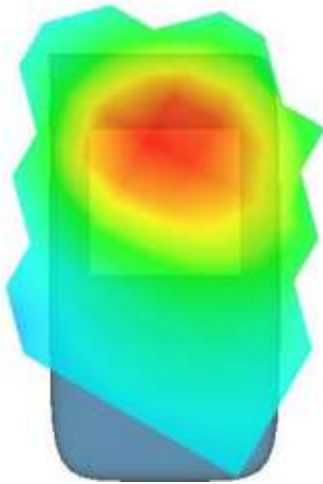
Maximum location: X=-19.00, Y=-10.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.075615
SAR 1g (W/Kg)	0.132754

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4053	0.2862	0.1848	0.1234	0.0841	0.0598	0.0455



3D screen shot	Hot spot position
	

MEASUREMENT 14

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

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 8 minutes 16 seconds

A. Experimental conditions.

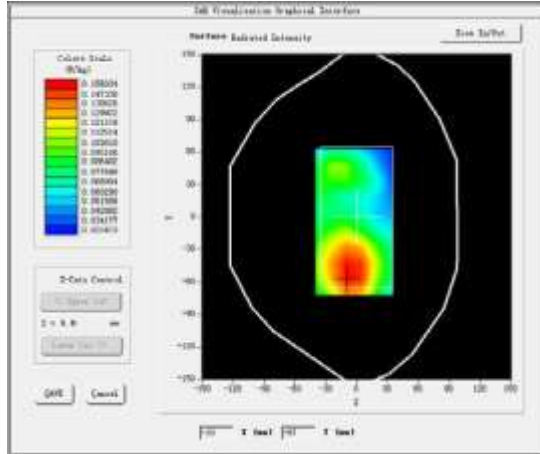
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 5</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

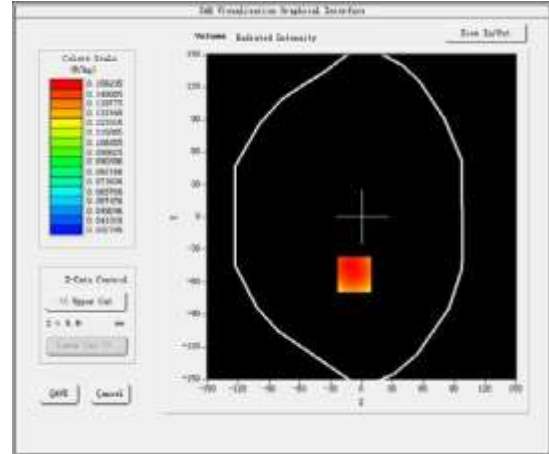
Higher Band SAR (Channel 20600):

Frequency (MHz)	844.000000
Relative permittivity (real part)	53.594849
Relative permittivity (imaginary part)	20.783649
Conductivity (S/m)	0.973945
Variation (%)	-4.730000

SURFACE SAR



VOLUME SAR

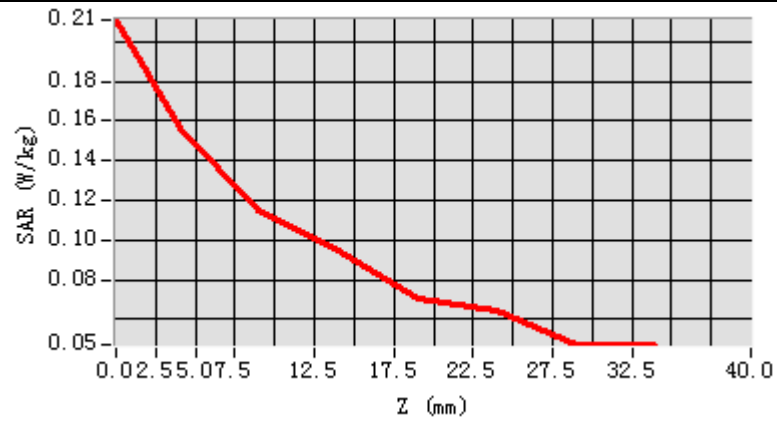


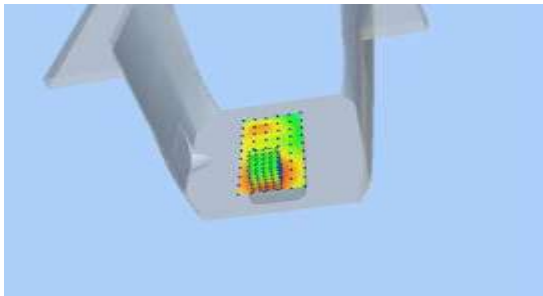
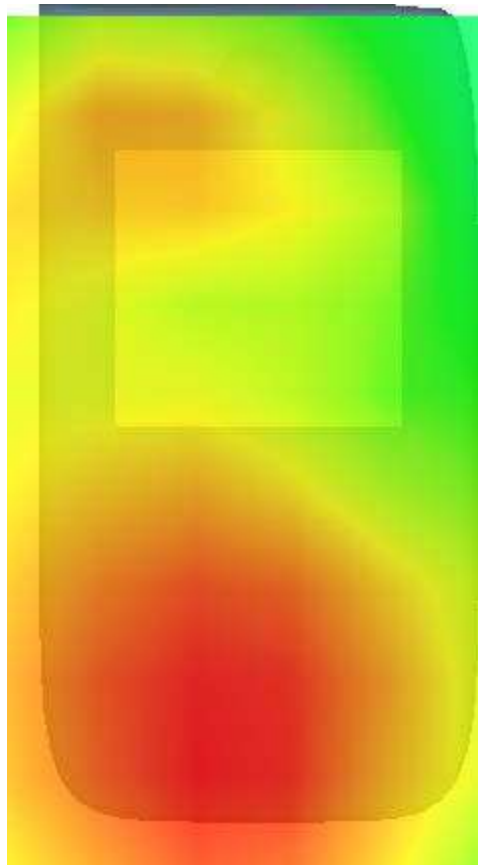
Maximum location: X=-7.00, Y=-53.00

SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.173266
SAR 1g (W/Kg)	0.124057

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.2108	0.1562	0.1148	0.0951	0.0709	0.0643	0.0474



3D screen shot	Hot spot position
	

MEASUREMENT 15

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 7 minutes 56 seconds

A. Experimental conditions.

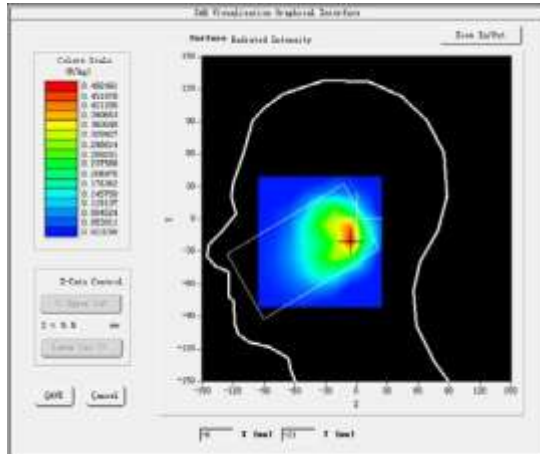
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	Tilt
<u>Band</u>	<u>LTE band 7</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

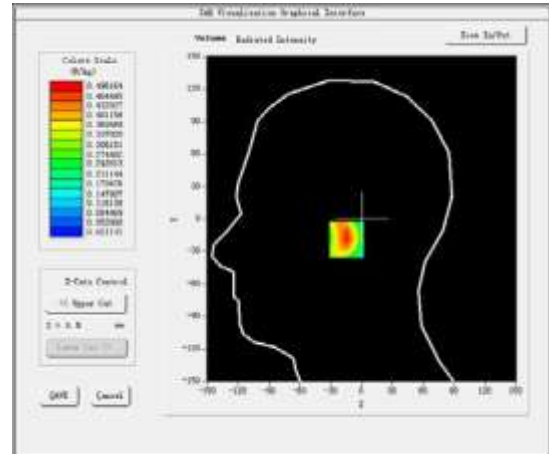
Lower Band SAR (Channel 211000):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	40.382000
Relative permittivity (imaginary part)	13.395600
Conductivity (S/m)	1.867942
Variation (%)	-2.200000

SURFACE SAR



VOLUME SAR

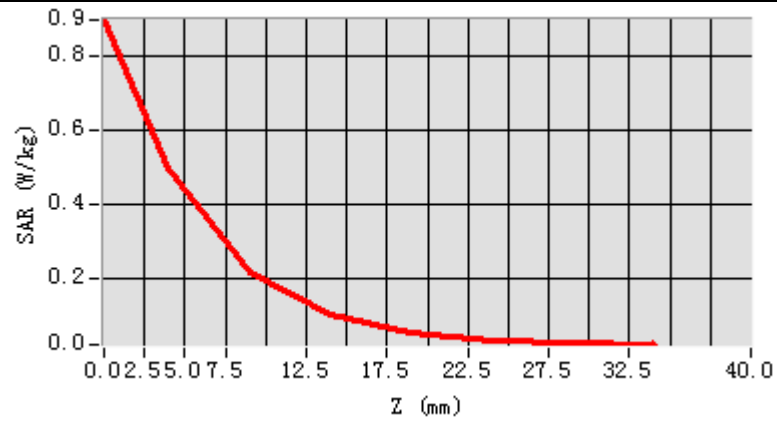


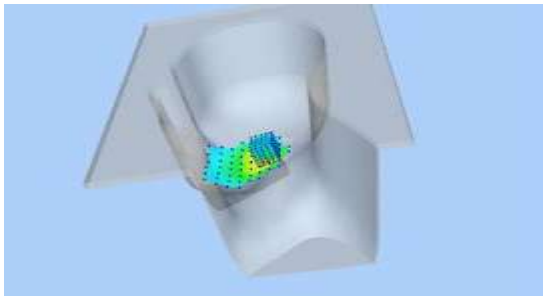
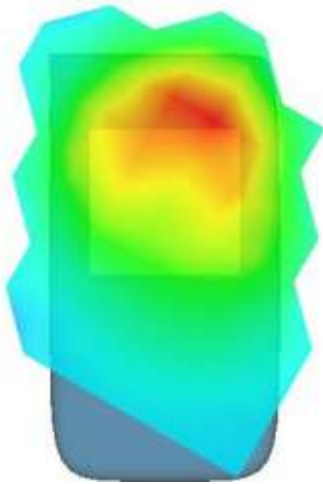
Maximum location: X=-7.00, Y=-19.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.179846
SAR 1g (W/Kg)	0.383765

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8977	0.4962	0.2188	0.1053	0.0571	0.0356	0.0267



3D screen shot	Hot spot position
	

MEASUREMENT 16

Left-side-20M-1RB#99-middle-Low

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 8 minutes 0 seconds

A. Experimental conditions.

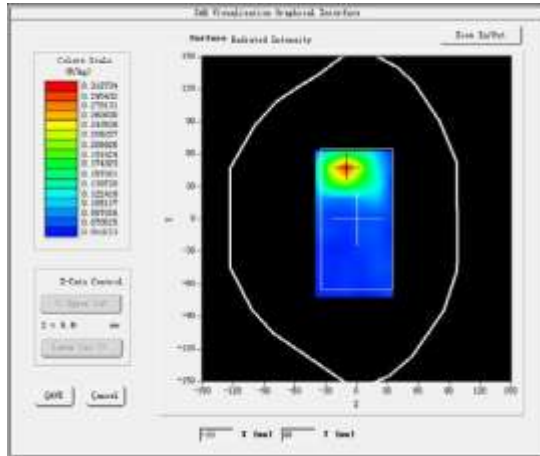
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 7</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

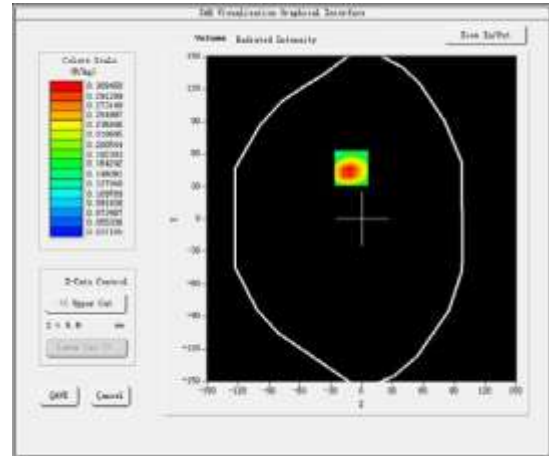
Lower Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	52.697201
Relative permittivity (imaginary part)	15.070500
Conductivity (S/m)	2.101497
Variation (%)	-2.850000

SURFACE SAR



VOLUME SAR

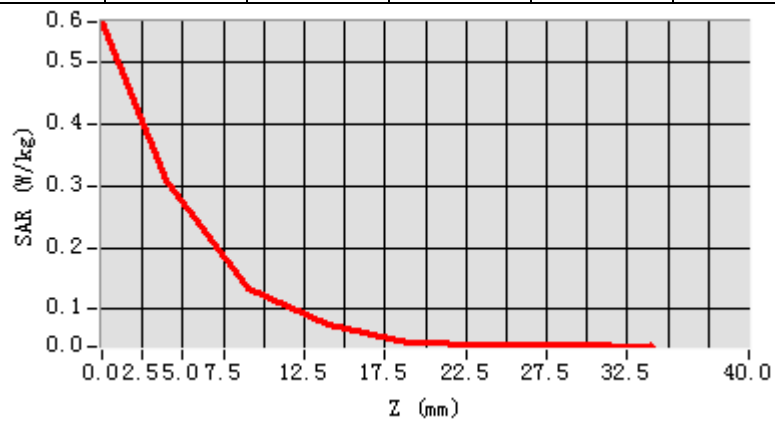


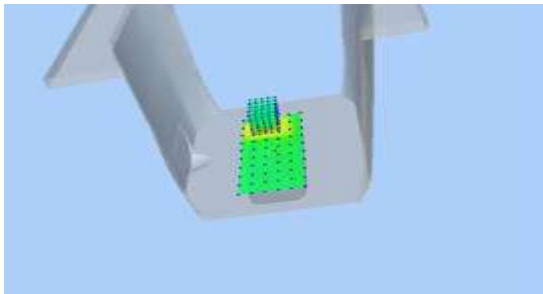
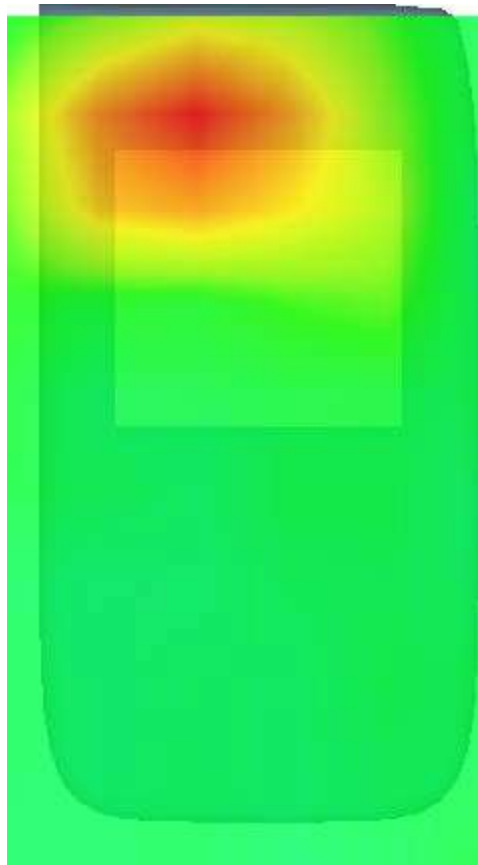
Maximum location: X=-10.00, Y=47.00

SAR Peak: 0.60 W/kg

SAR 10g (W/Kg)	0.112430
SAR 1g (W/Kg)	0.209767

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5665	0.3095	0.1338	0.0742	0.0451	0.0424	0.0412



3D screen shot	Hot spot position
	

MEASUREMENT 17

10M-1RB#49

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

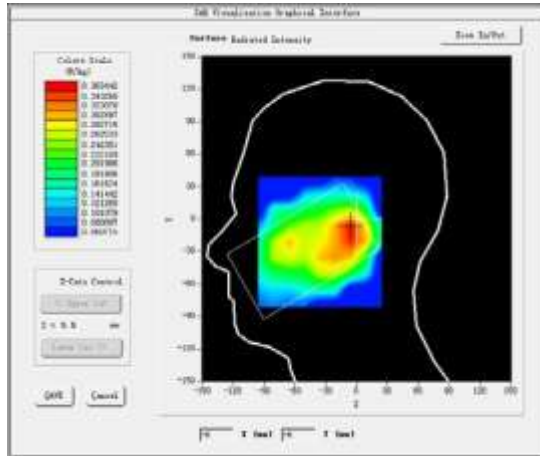
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>LTE band 12</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

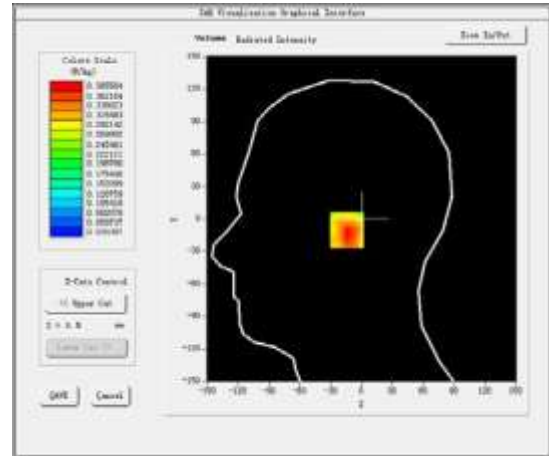
Middle Band SAR (Channel 23130):

Frequency (MHz)	711.000000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	-3.570000

SURFACE SAR



VOLUME SAR

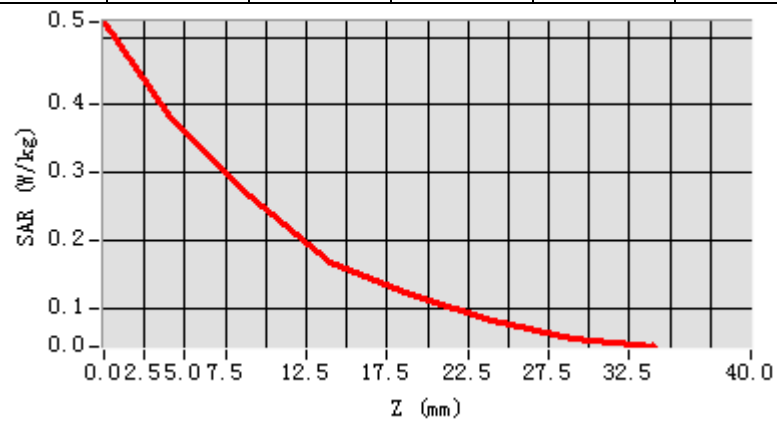


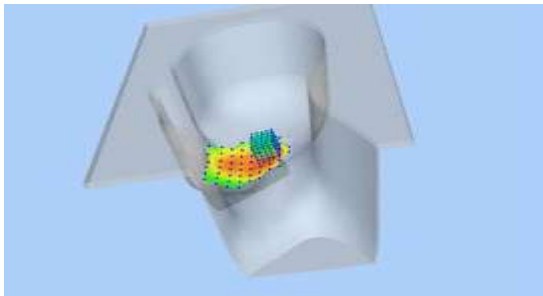
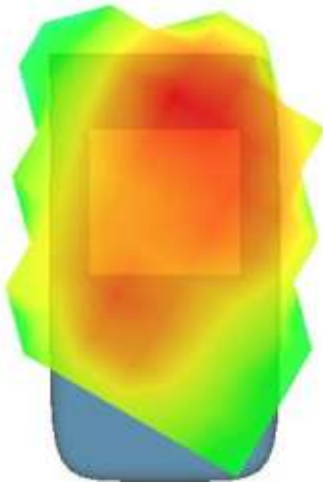
Maximum location: X=-7.00, Y=-10.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.168975
SAR 1g (W/Kg)	0.262670

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5227	0.3855	0.2652	0.1661	0.1185	0.0829	0.0543



3D screen shot	Hot spot position
	

MEASUREMENT 18

Rear-side-10M-1RB#49-middle

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 10 minutes 45 seconds

A. Experimental conditions.

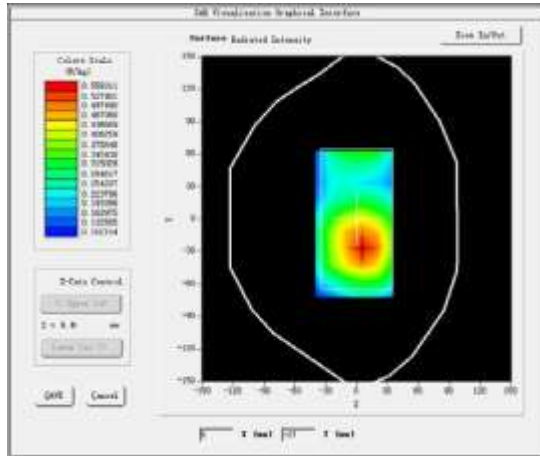
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 12</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

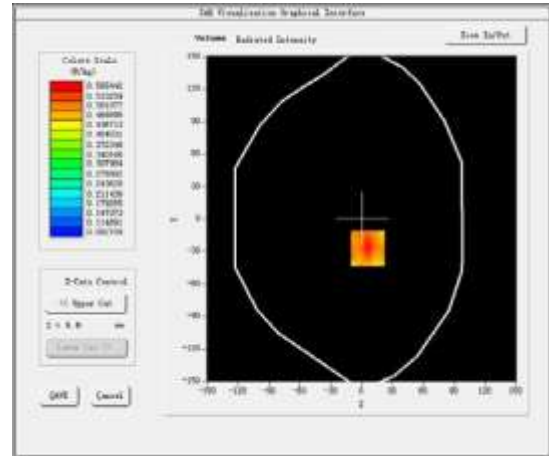
Middle Band SAR (Channel 23130):

Frequency (MHz)	711.000000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	-1.570000

SURFACE SAR



VOLUME SAR

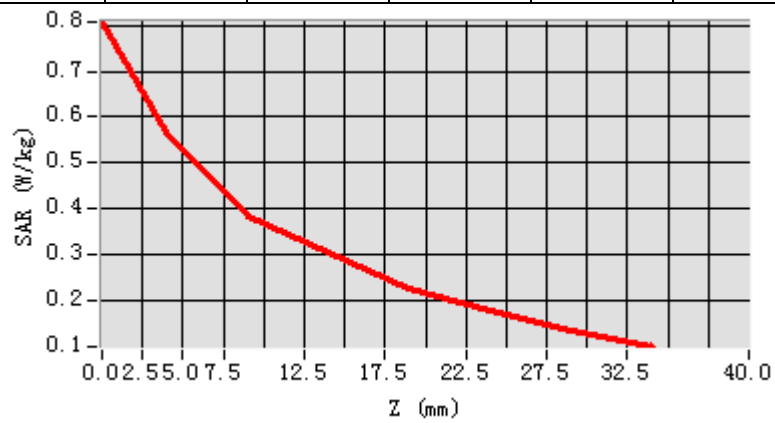


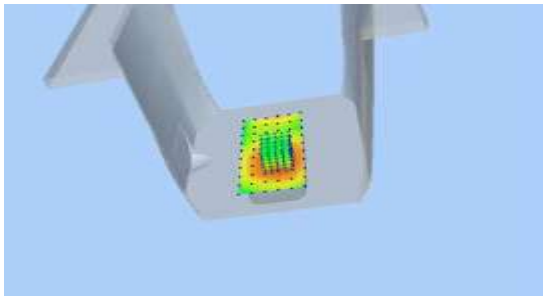
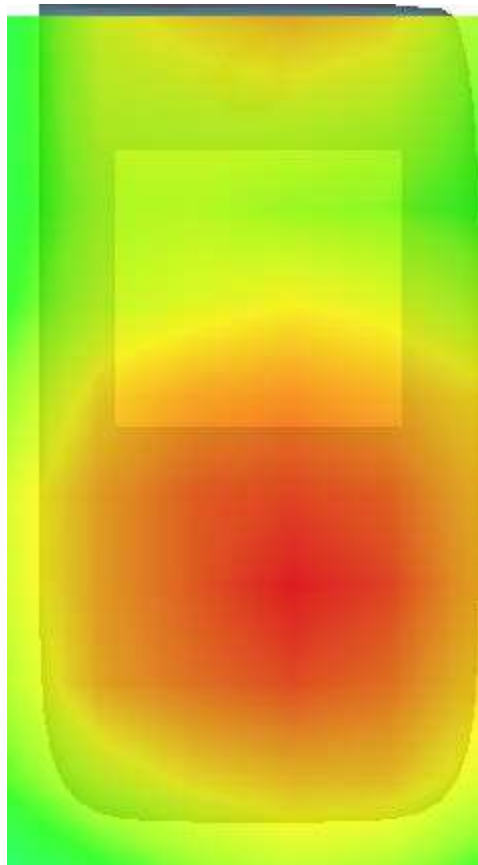
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.086777
SAR 1g (W/Kg)	0.125632

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8077	0.5654	0.3809	0.3025	0.2263	0.1773	0.1341



3D screen shot	Hot spot position
	

MEASUREMENT 19

10M-1RB#49

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

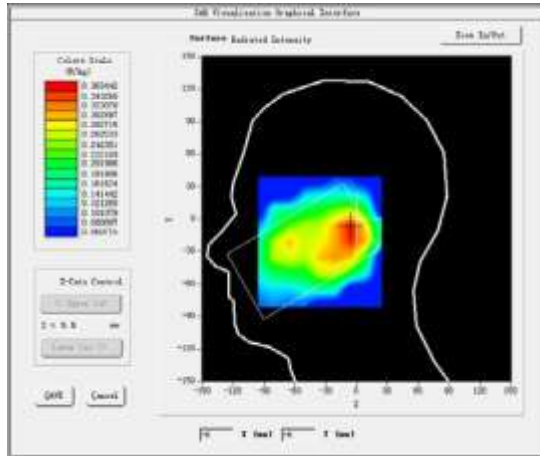
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>LTE band 17</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

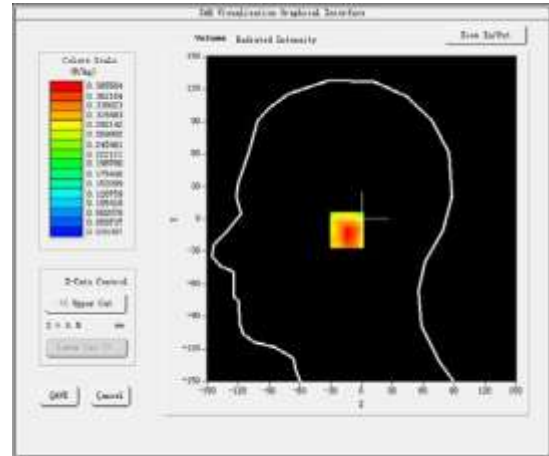
Middle Band SAR (Channel 23800):

Frequency (MHz)	711.000000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	2.270000

SURFACE SAR



VOLUME SAR

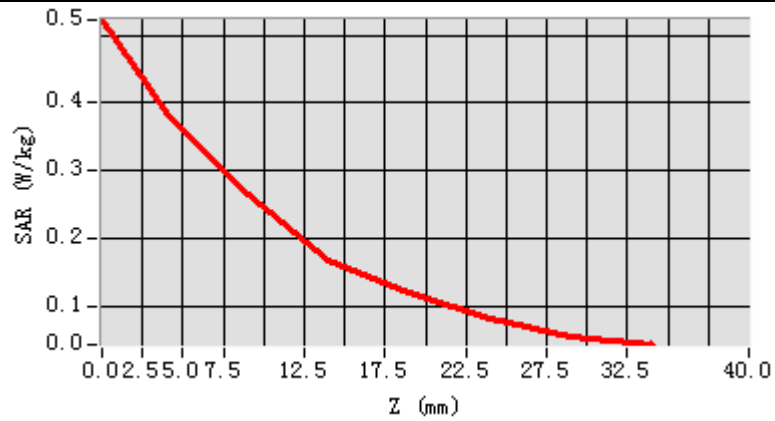


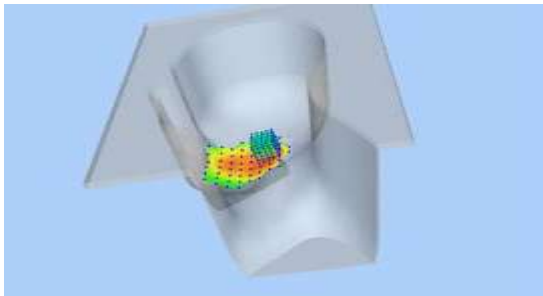
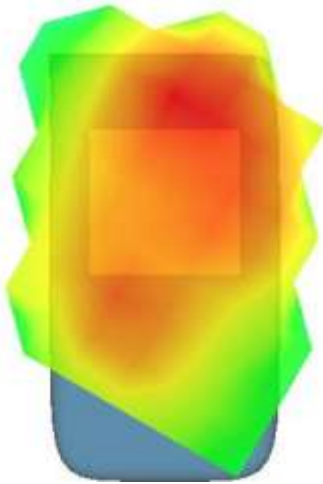
Maximum location: X=-7.00, Y=-10.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.161400
SAR 1g (W/Kg)	0.295610

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5227	0.3855	0.2652	0.1661	0.1185	0.0829	0.0543



3D screen shot	Hot spot position
	

MEASUREMENT 20

Rear-side-10M-1RB#49-middle

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 10 minutes 45 seconds

A. Experimental conditions.

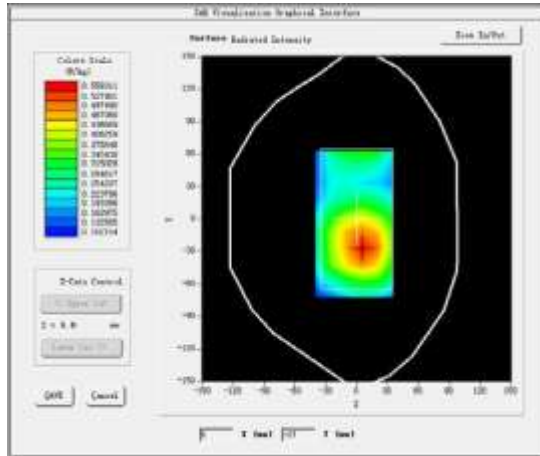
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 17</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

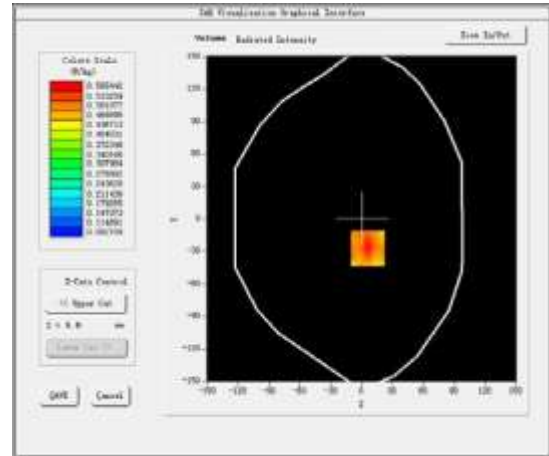
Middle Band SAR (Channel 23800):

Frequency (MHz)	711.000000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	1.740000

SURFACE SAR



VOLUME SAR

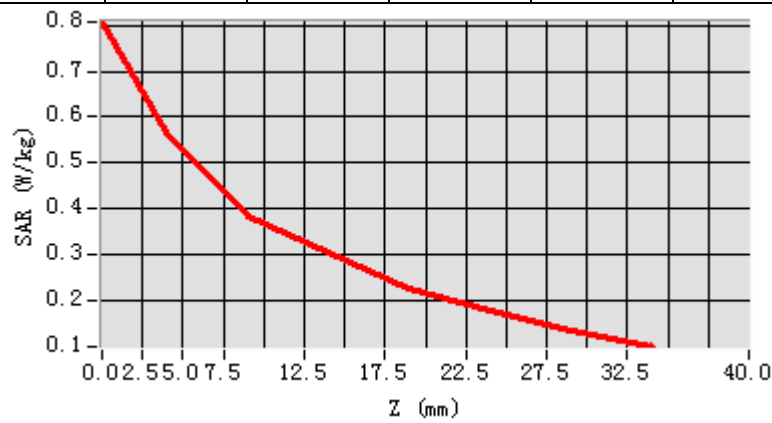


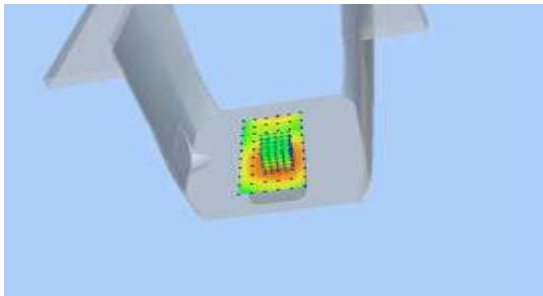
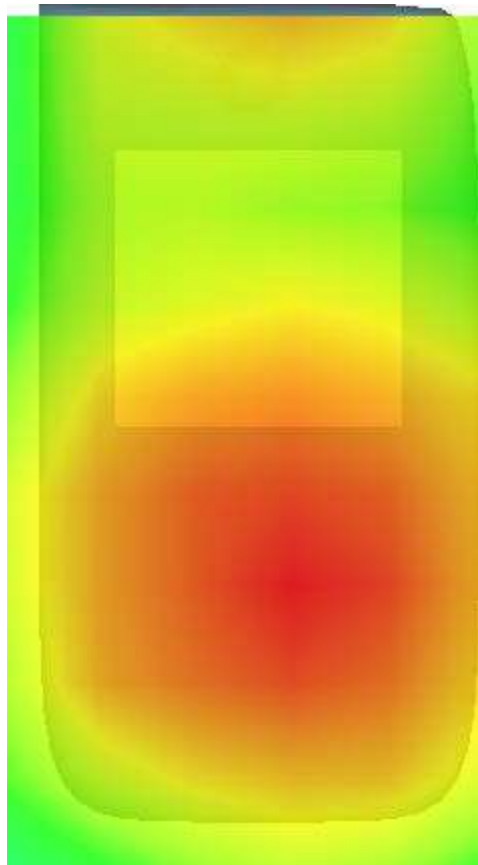
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.081332
SAR 1g (W/Kg)	0.127114

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8077	0.5654	0.3809	0.3025	0.2263	0.1773	0.1341



3D screen shot	Hot spot position
	

MEASUREMENT 21

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

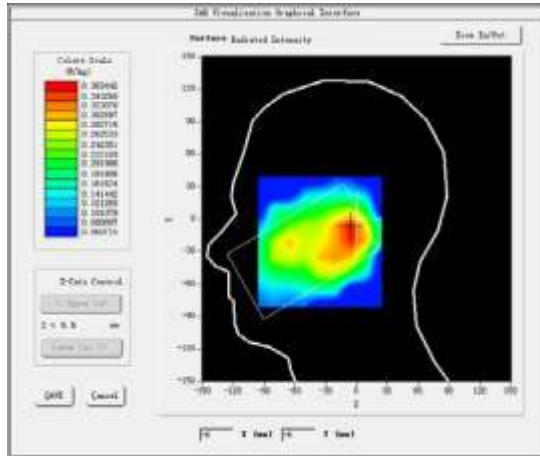
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>LTE band 26</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

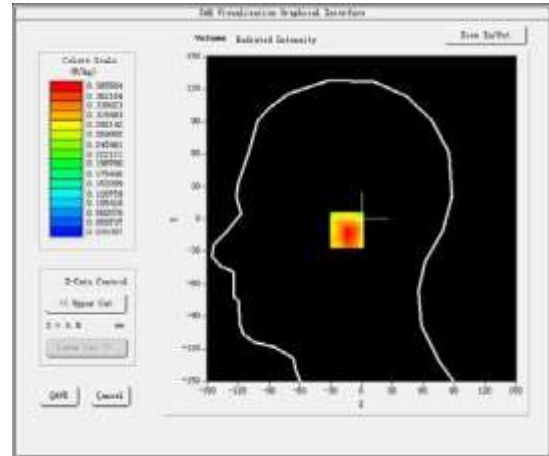
Middle Band SAR (Channel 26965):

Frequency (MHz)	821.500000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	0.250000

SURFACE SAR



VOLUME SAR

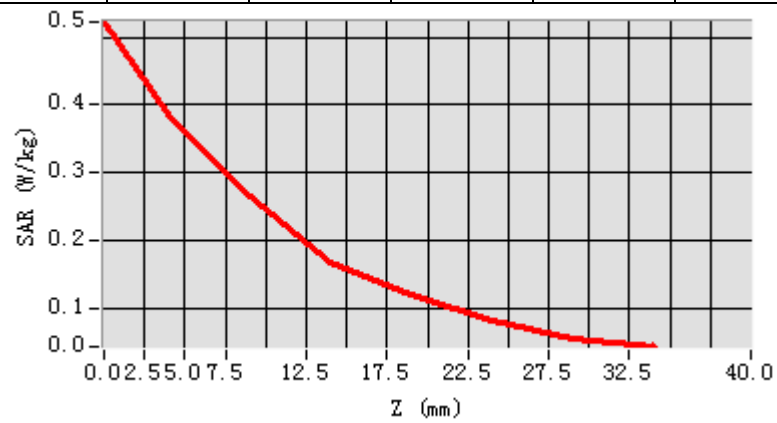


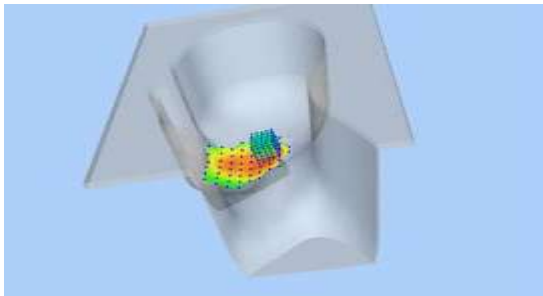
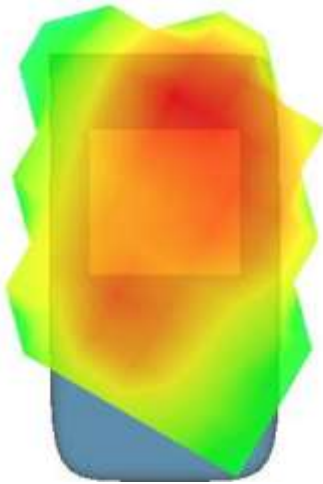
Maximum location: X=-7.00, Y=-10.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.213040
SAR 1g (W/Kg)	0.405673

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5227	0.3855	0.2652	0.1661	0.1185	0.0829	0.0543



3D screen shot	Hot spot position
	

MEASUREMENT 22

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

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 10 minutes 45 seconds

A. Experimental conditions.

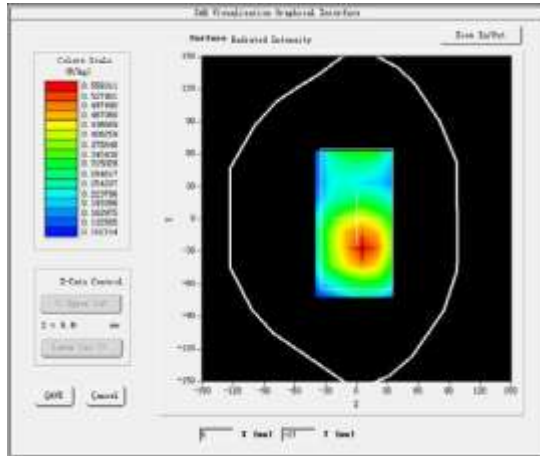
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 26</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

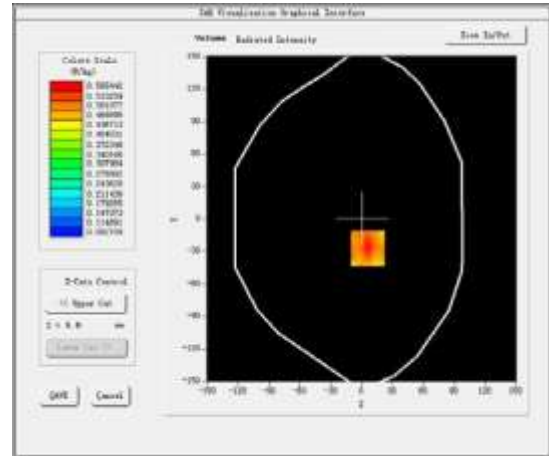
Middle Band SAR (Channel 26965):

Frequency (MHz)	841.500000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	1.360000

SURFACE SAR



VOLUME SAR

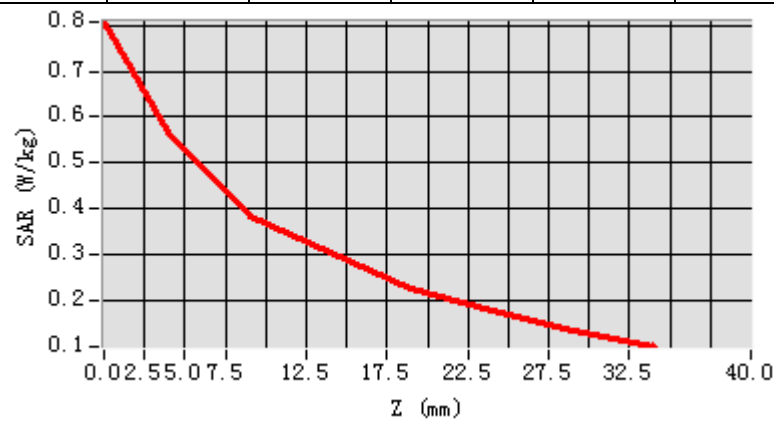


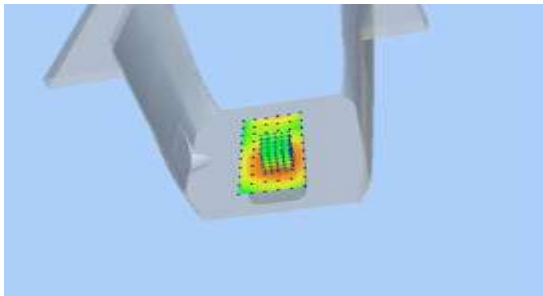
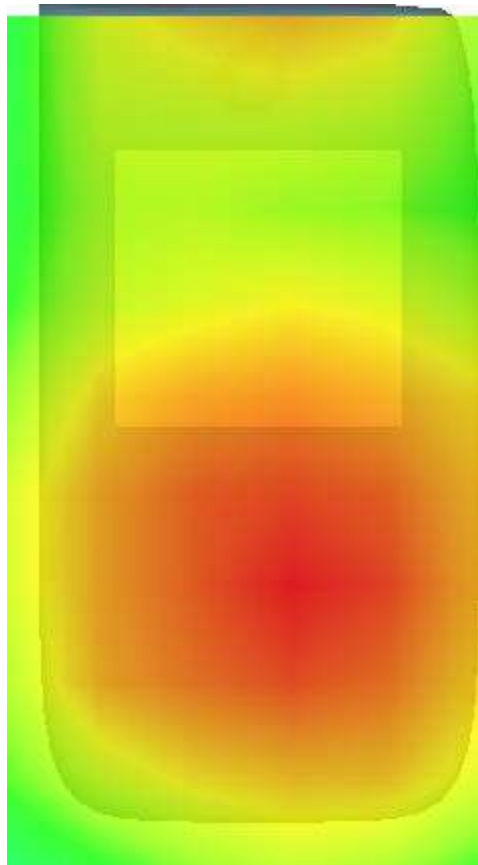
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.1856134
SAR 1g (W/Kg)	0.313756

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8077	0.5654	0.3809	0.3025	0.2263	0.1773	0.1341



3D screen shot	Hot spot position
	

MEASUREMENT 23

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

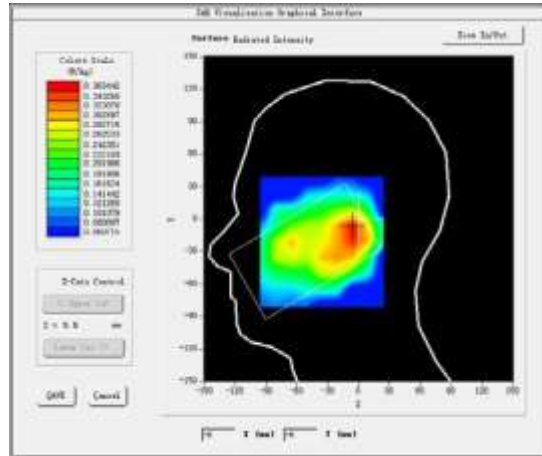
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>LTE band 38</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

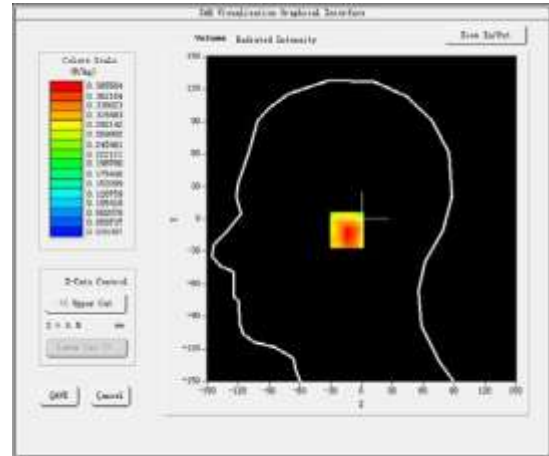
Middle Band SAR (Channel 37850):

Frequency (MHz)	2580.000000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	2.240000

SURFACE SAR



VOLUME SAR

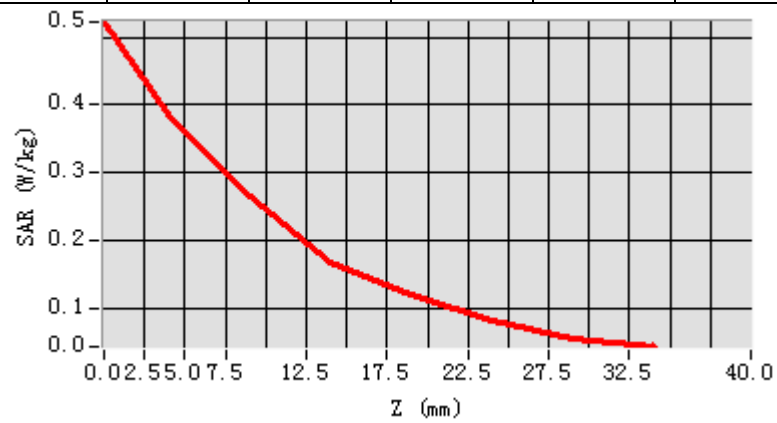


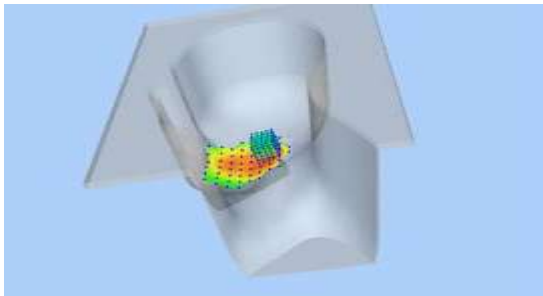
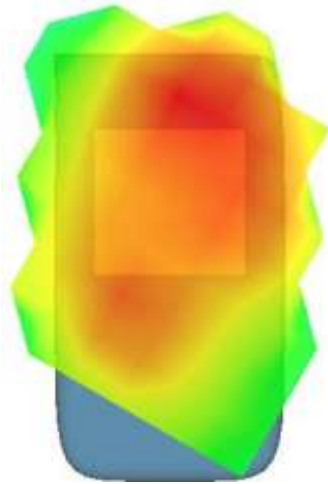
Maximum location: X=-7.00, Y=-10.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.168332
SAR 1g (W/Kg)	0.359810

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5227	0.3855	0.2652	0.1661	0.1185	0.0829	0.0543



3D screen shot	Hot spot position
	

MEASUREMENT 24

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

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 10 minutes 45 seconds

A. Experimental conditions.

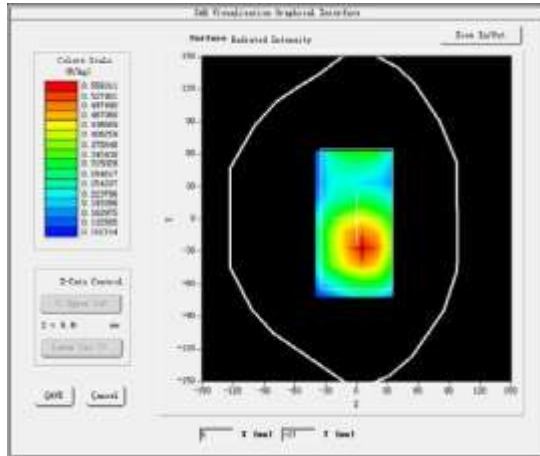
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 38</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

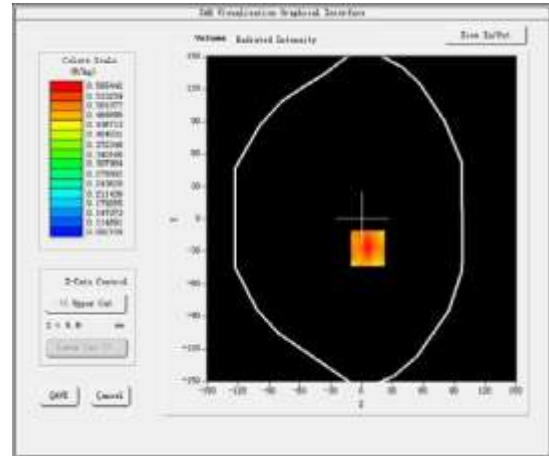
Middle Band SAR (Channel 37850):

Frequency (MHz)	2580.000000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	-1.110000

SURFACE SAR



VOLUME SAR

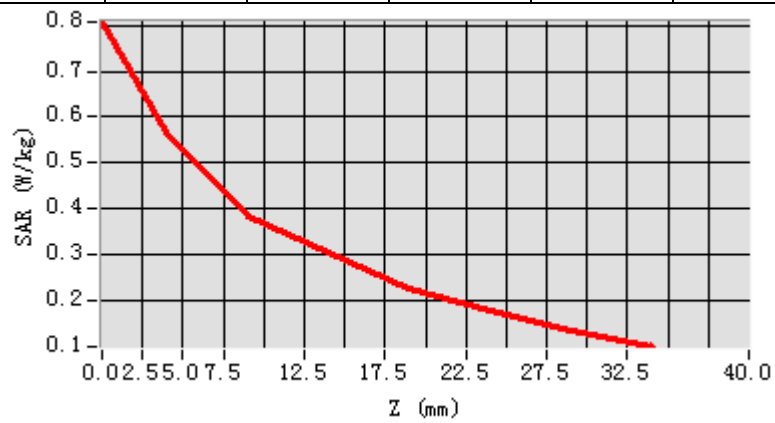


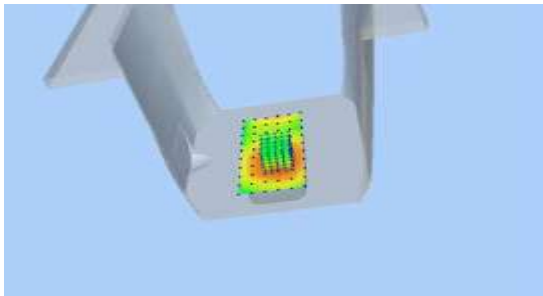
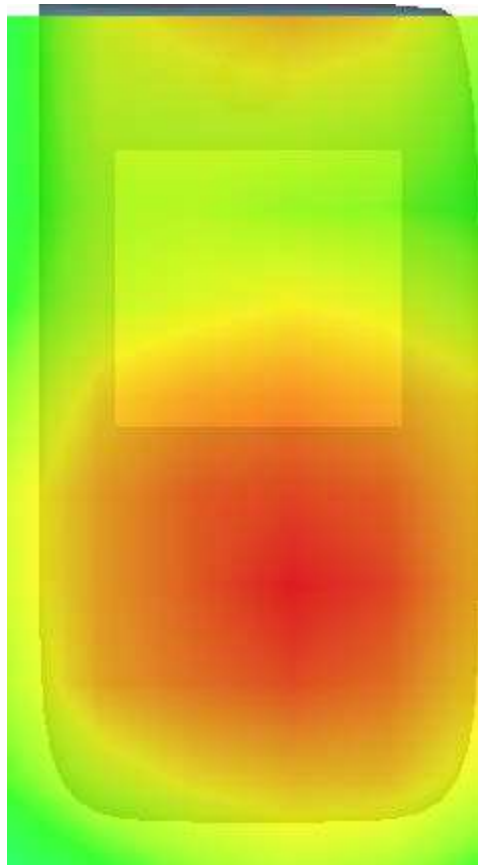
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.097332
SAR 1g (W/Kg)	0.204810

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8077	0.5654	0.3809	0.3025	0.2263	0.1773	0.1341



3D screen shot	Hot spot position
	

MEASUREMENT 25

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

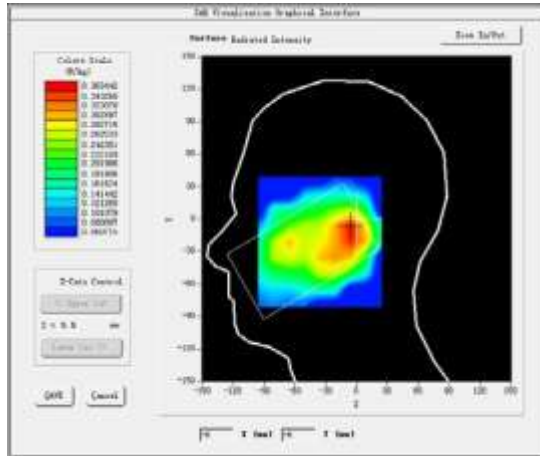
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>LTE band 40</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

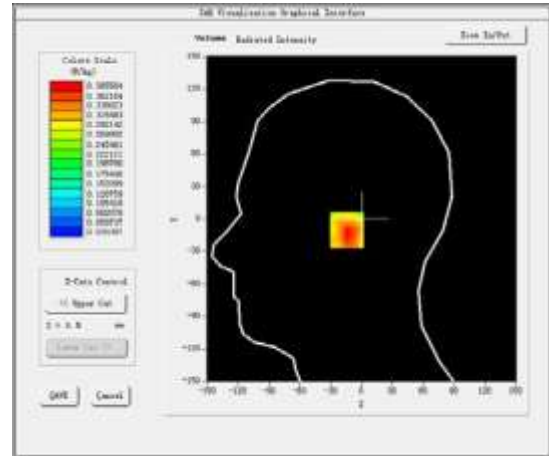
Middle Band SAR (Channel 39225):

Frequency (MHz)	2357.500000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	-2.280000

SURFACE SAR



VOLUME SAR

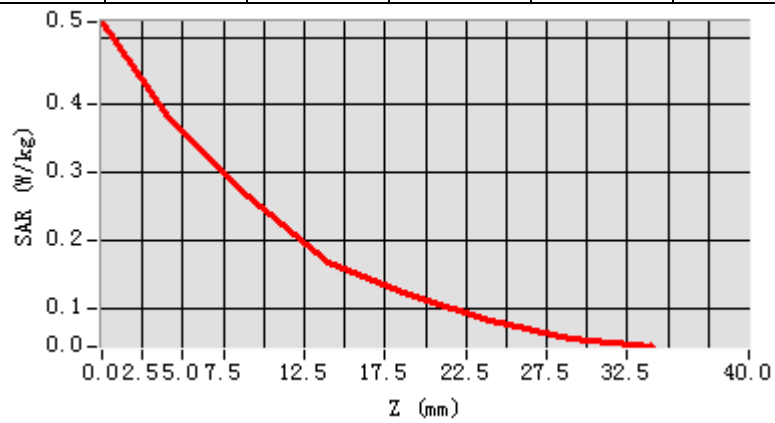


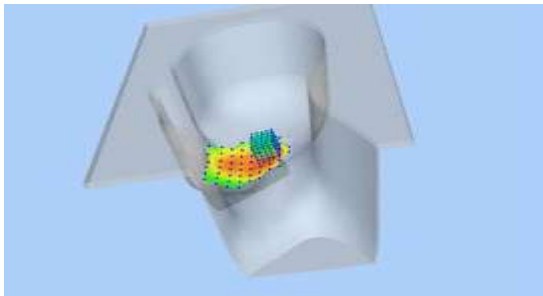
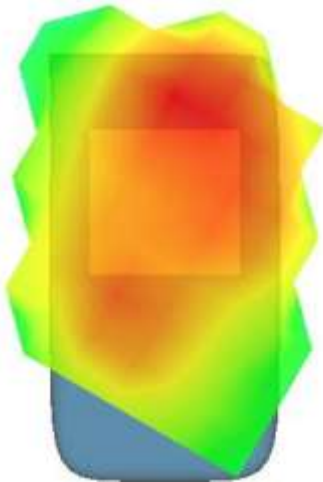
Maximum location: X=-7.00, Y=-10.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.287134
SAR 1g (W/Kg)	0.593461

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5227	0.3855	0.2652	0.1661	0.1185	0.0829	0.0543



3D screen shot	Hot spot position
	

MEASUREMENT 26

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

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 10 minutes 45 seconds

A. Experimental conditions.

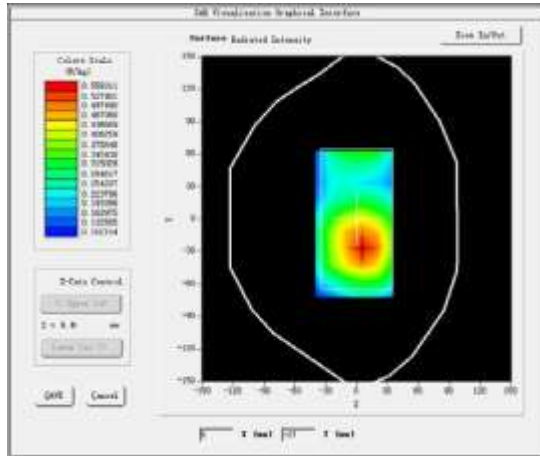
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 40</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

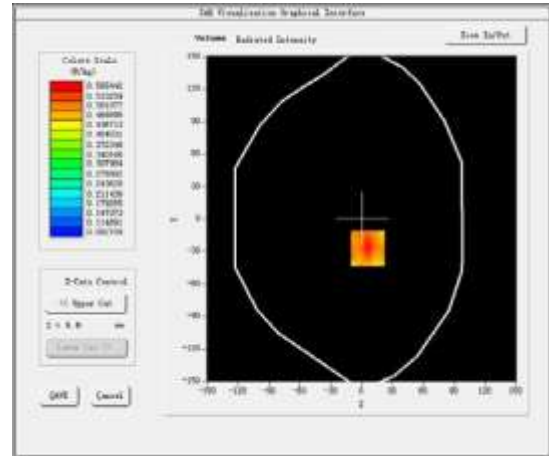
Middle Band SAR (Channel 39225):

Frequency (MHz)	2357.500000
Relative permittivity (real part)	39.920200
Relative permittivity (imaginary part)	13.553000
Conductivity (S/m)	1.953891
Variation (%)	-3.700000

SURFACE SAR



VOLUME SAR

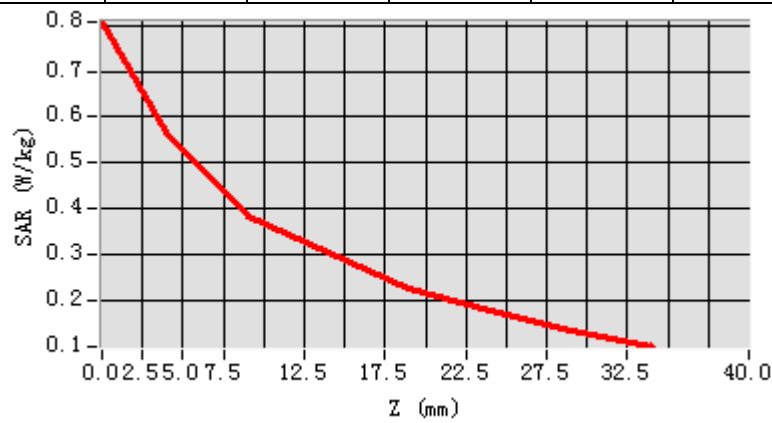


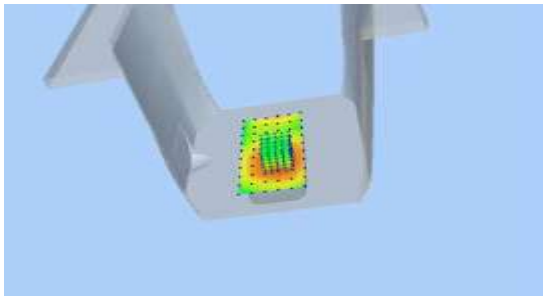
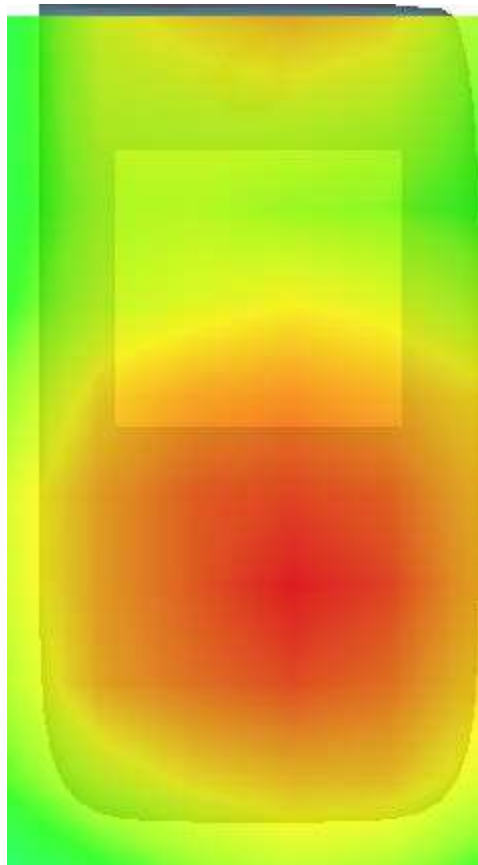
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.119421
SAR 1g (W/Kg)	0.220672

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8077	0.5654	0.3809	0.3025	0.2263	0.1773	0.1341



3D screen shot	Hot spot position
	

MEASUREMENT 27

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

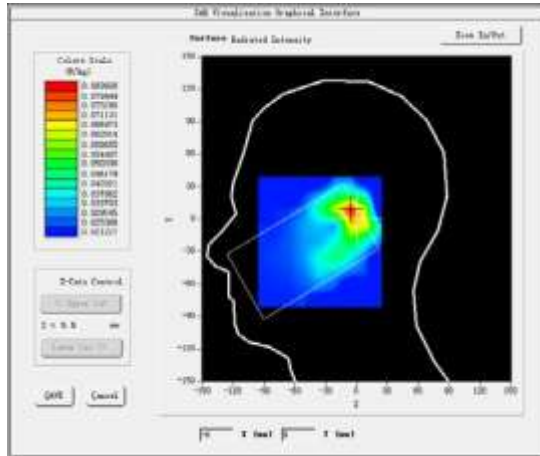
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>LTE band 41</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

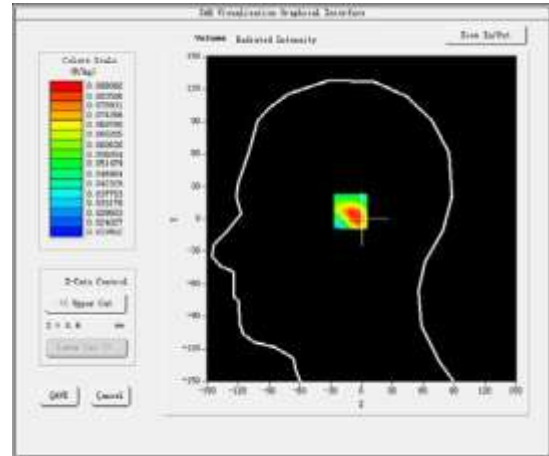
Lower Band SAR (Channel 41140):

Frequency (MHz)	2645.000000
Relative permittivity (real part)	39.125332
Relative permittivity (imaginary part)	13.350667
Conductivity (S/m)	1.858709
Variation (%)	4.800000

SURFACE SAR



VOLUME SAR

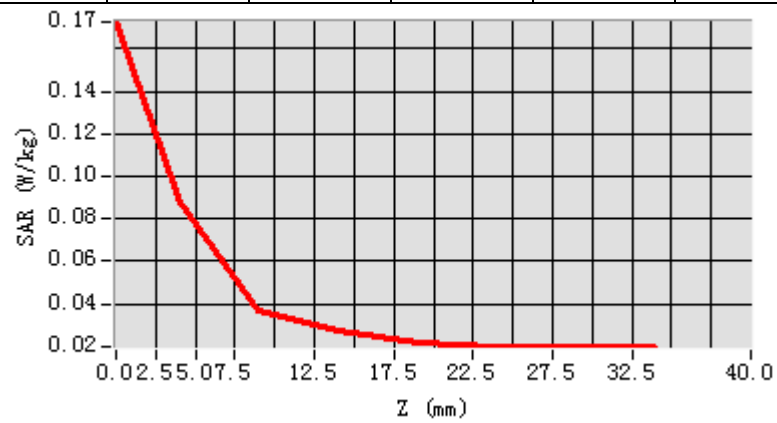


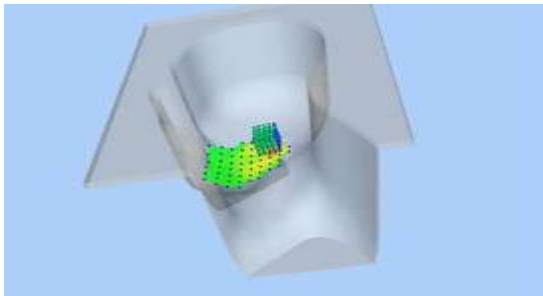
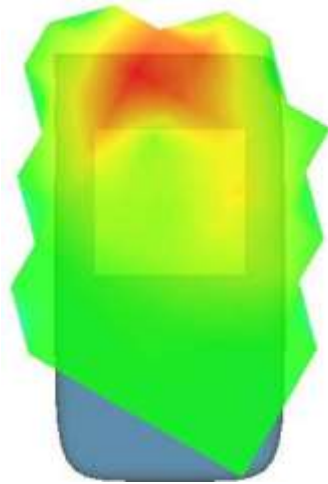
Maximum location: X=-6.00, Y=7.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.184576
SAR 1g (W/Kg)	0.341614

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1727	0.0881	0.0367	0.0272	0.0220	0.0202	0.0199



3D screen shot	Hot spot position
	

MEASUREMENT 28

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

Type: Phone measurement (Complete)

Date of measurement: 8/4/2024

Measurement duration: 7 minutes 31 seconds

A. Experimental conditions.

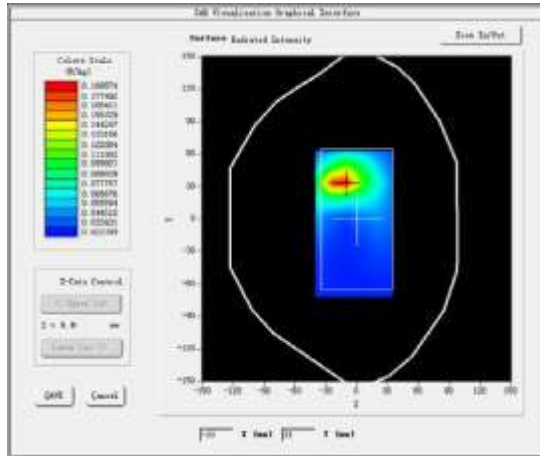
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 41</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

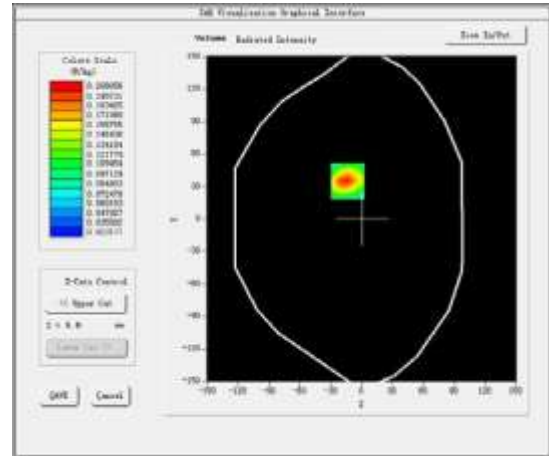
Lower Band SAR (Channel 41140):

Frequency (MHz)	2645.000000
Relative permittivity (real part)	52.628727
Relative permittivity (imaginary part)	14.538727
Conductivity (S/m)	2.024114
Variation (%)	-4.010000

SURFACE SAR



VOLUME SAR

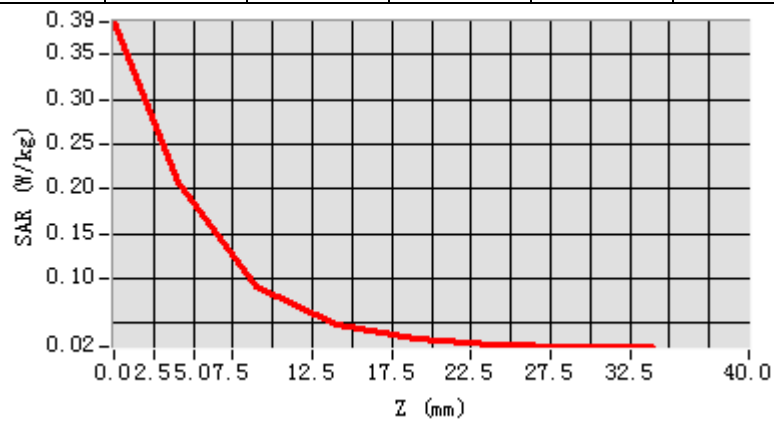


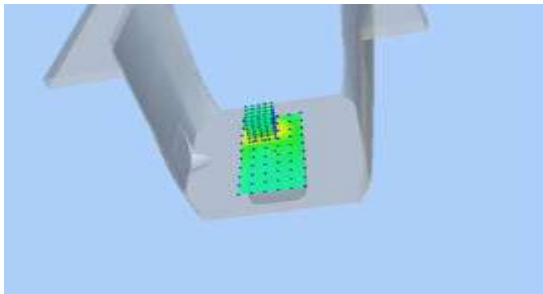
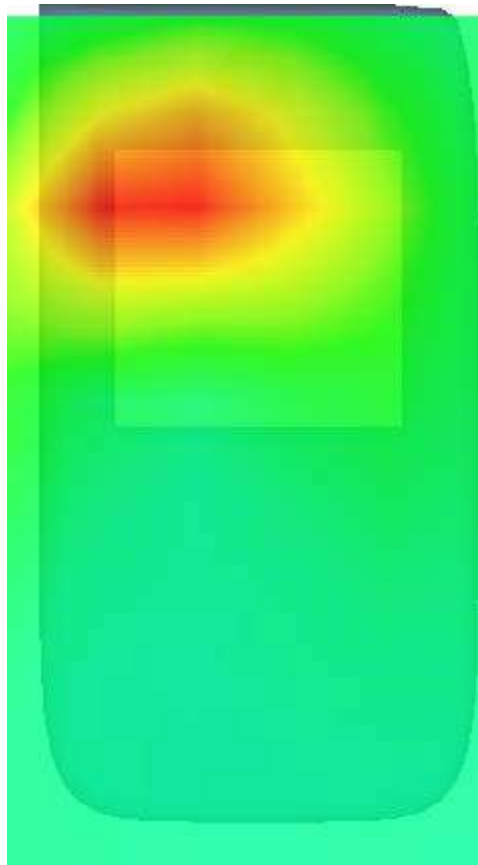
Maximum location: X=-14.00, Y=35.00

SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.116325
SAR 1g (W/Kg)	0.237734

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3869	0.2081	0.0900	0.0482	0.0324	0.0262	0.0243



3D screen shot	Hot spot position
	

MEASUREMENT 29

20M-1RB#99

Type: Phone measurement (Complete)

Date of measurement: 28/3/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

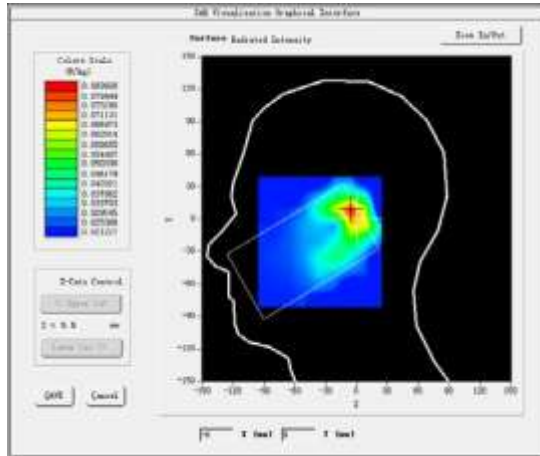
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>LTE band 66</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

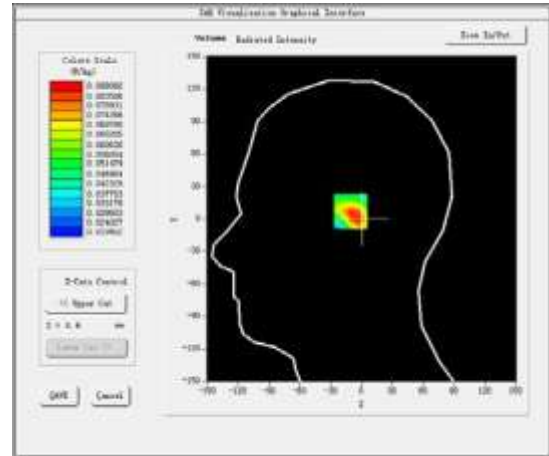
Lower Band SAR (Channel 132572):

Frequency (MHz)	1770.000000
Relative permittivity (real part)	39.125332
Relative permittivity (imaginary part)	13.350667
Conductivity (S/m)	1.858709
Variation (%)	-4.560000

SURFACE SAR



VOLUME SAR

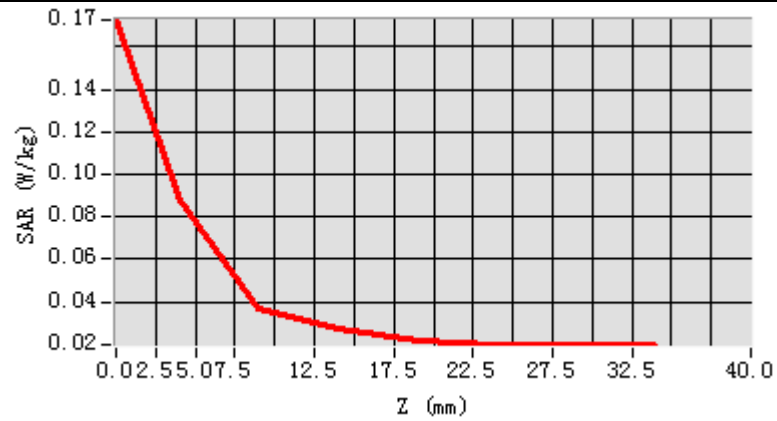


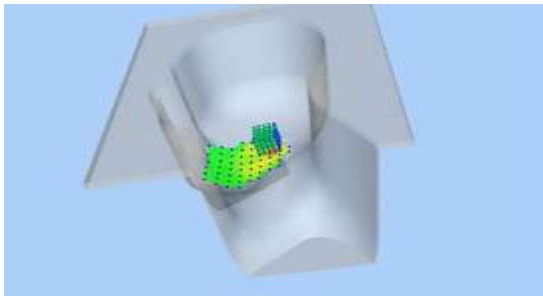
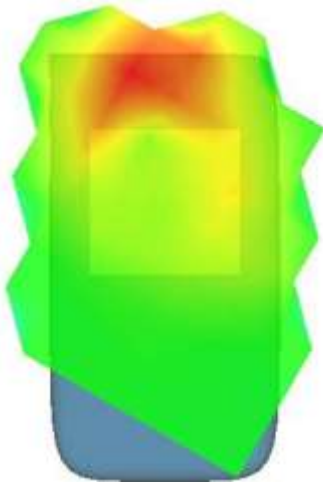
Maximum location: X=-6.00, Y=7.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.204537
SAR 1g (W/Kg)	0.373566

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1727	0.0881	0.0367	0.0272	0.0220	0.0202	0.0199



3D screen shot	Hot spot position
	

MEASUREMENT 30

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

Type: Phone measurement (Complete)

Date of measurement: 28/3/2024

Measurement duration: 7 minutes 31 seconds

A. Experimental conditions.

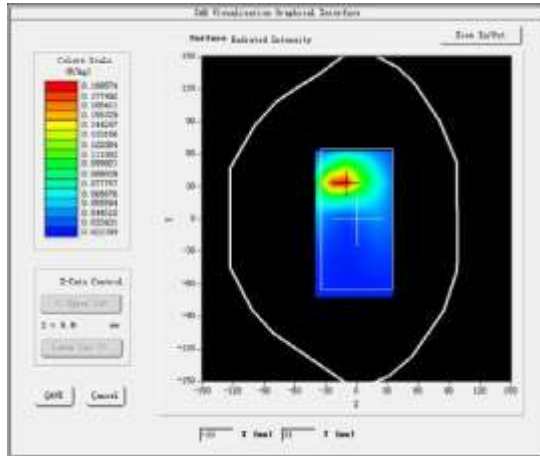
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 66</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>

B. SAR Measurement Results

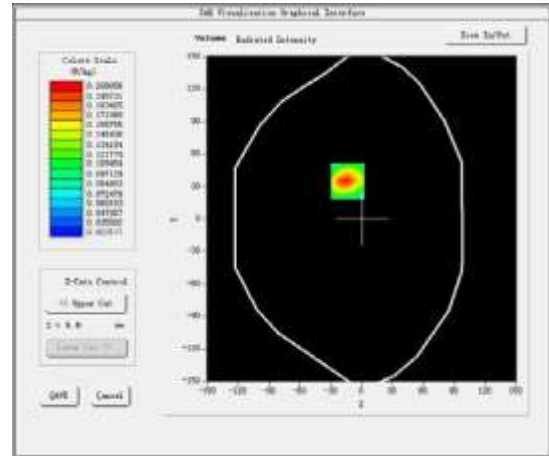
Lower Band SAR (Channel 132572):

Frequency (MHz)	1770.000000
Relative permittivity (real part)	52.628727
Relative permittivity (imaginary part)	14.538727
Conductivity (S/m)	2.024114
Variation (%)	1.250000

SURFACE SAR



VOLUME SAR

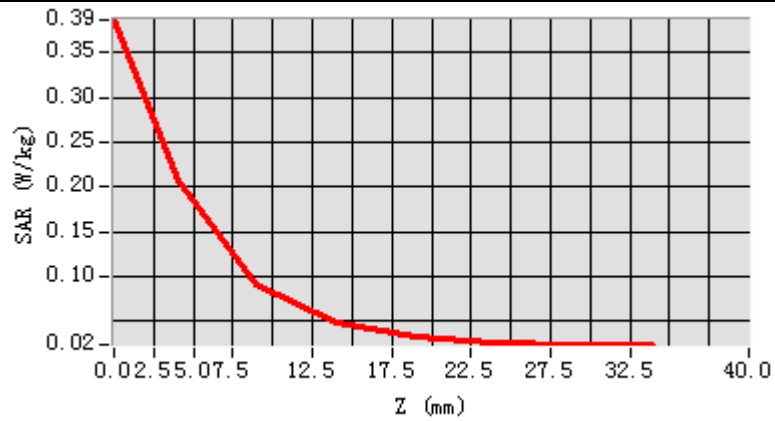


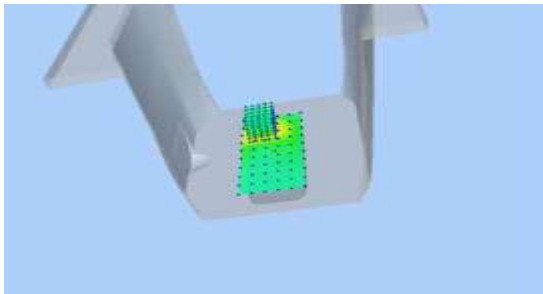
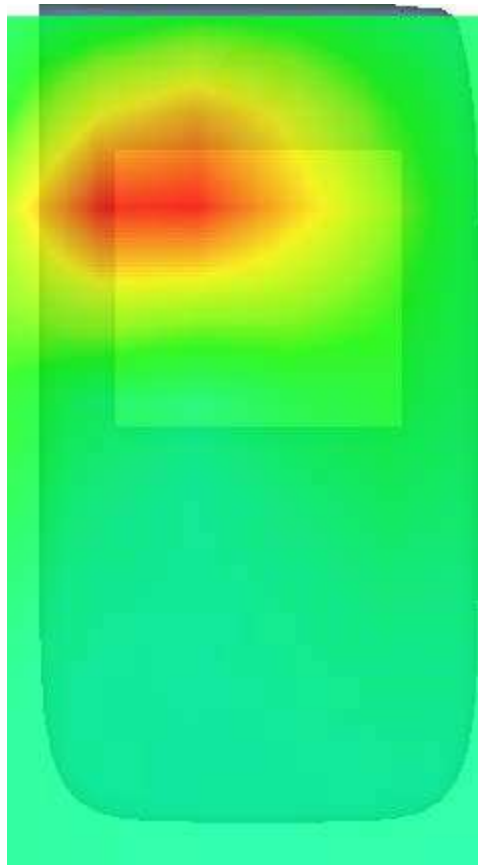
Maximum location: X=-14.00, Y=35.00

SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.091431
SAR 1g (W/Kg)	0.184404

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3869	0.2081	0.0900	0.0482	0.0324	0.0262	0.0243



3D screen shot	Hot spot position
	

MEASUREMENT 31

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 8 minutes 2 seconds

A. Experimental conditions.

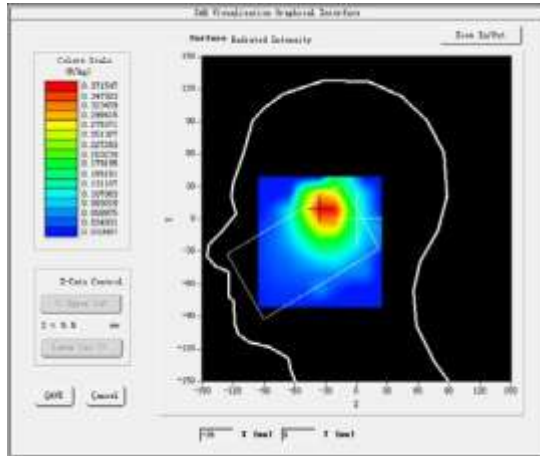
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>GPRS850</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>Duty Cycle: 2.00 (Crest factor: 2.0)</u>

B. SAR Measurement Results

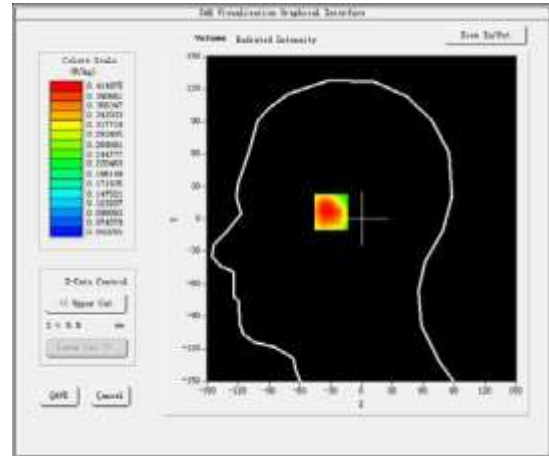
Lower Band SAR (Channel 251):

Frequency (MHz)	848.800000
Relative permittivity (real part)	40.591839
Relative permittivity (imaginary part)	19.548140
Conductivity (S/m)	0.895088
Variation (%)	3.060000

SURFACE SAR



VOLUME SAR

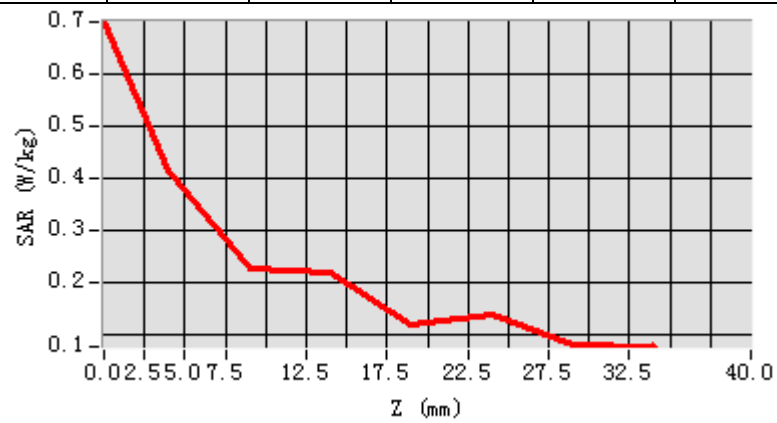


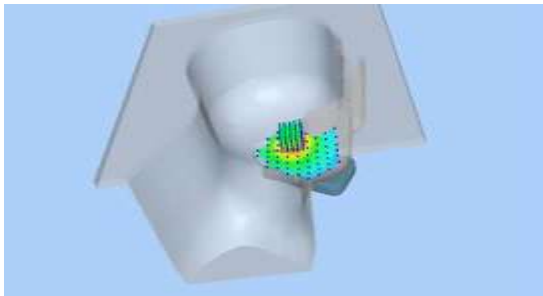
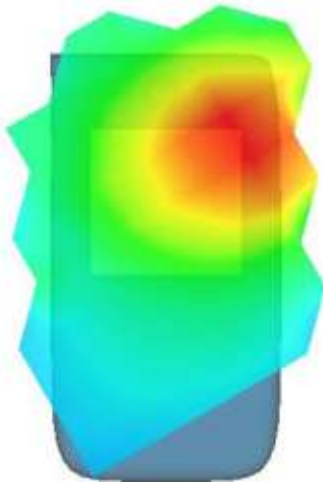
Maximum location: X=-29.00, Y=9.00

SAR Peak: 0.62 W/kg

SAR 10g (W/Kg)	0.287256
SAR 1g (W/Kg)	0.541160

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6985	0.4150	0.2243	0.2161	0.1191	0.1364	0.0801



3D screen shot	Hot spot position
	

MEASUREMENT 32

Rear-side-low

Type: Phone measurement (Complete)

Date of measurement: 25/3/2024

Measurement duration: 11 minutes 17 seconds

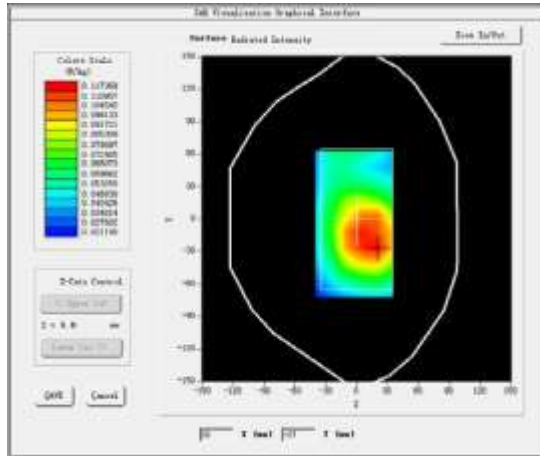
A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>CUSTOM (GPRS850 4Tx)</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>Duty Cycle: 2.00 (Crest factor: 2.0)</u>

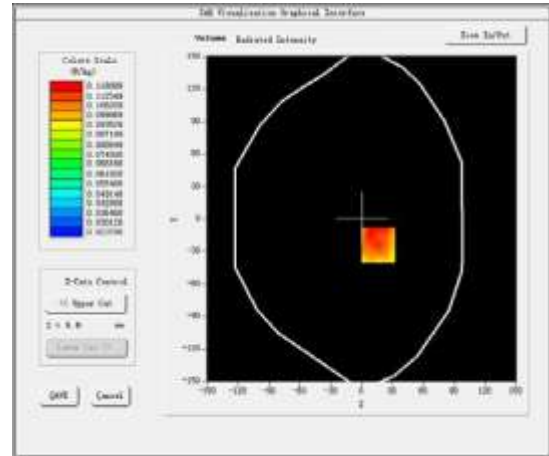
B. SAR Measurement Results

Frequency (MHz)	848.800000
Relative permittivity (real part)	53.891621
Relative permittivity (imaginary part)	20.664499
Conductivity (S/m)	0.946204
Variation (%)	0.470000

SURFACE SAR



VOLUME SAR

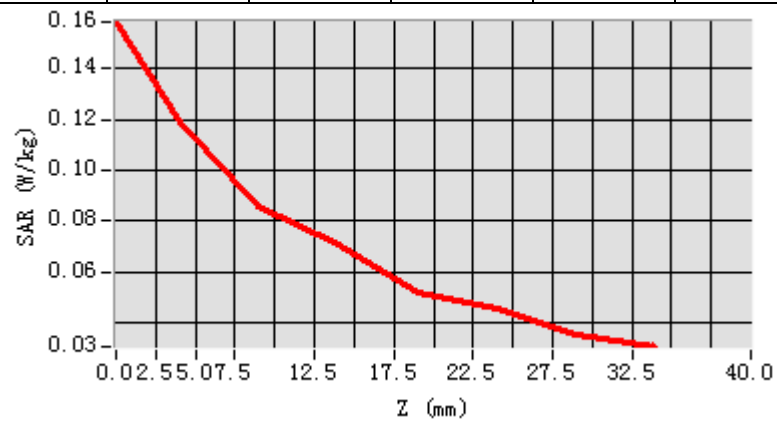


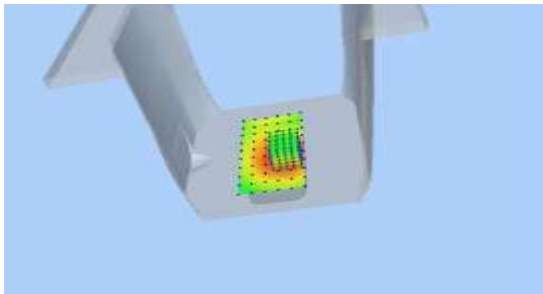
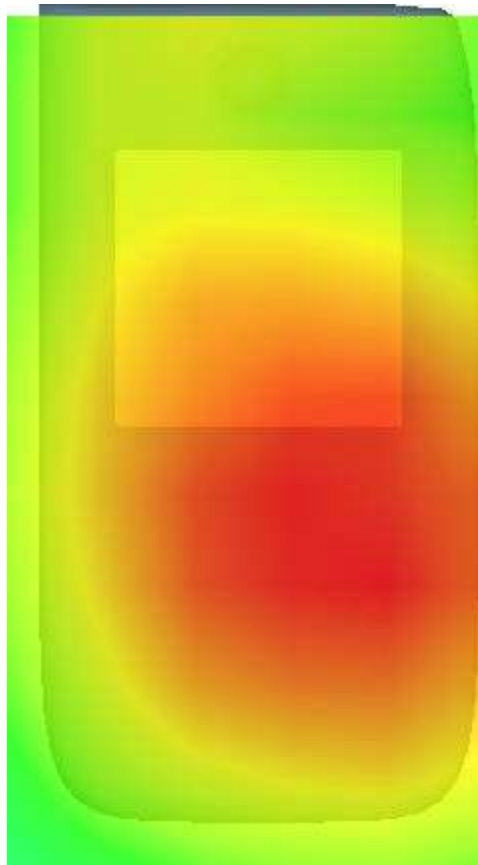
Maximum location: X=16.00, Y=-24.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.222446
SAR 1g (W/Kg)	0.369310

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1583	0.1189	0.0856	0.0706	0.0517	0.0459	0.0356



3D screen shot	Hot spot position
	

MEASUREMENT 33

Type: Phone measurement (Complete)

Date of measurement: 1/4/2024

Measurement duration: 7 minutes 58 seconds

A. Experimental conditions.

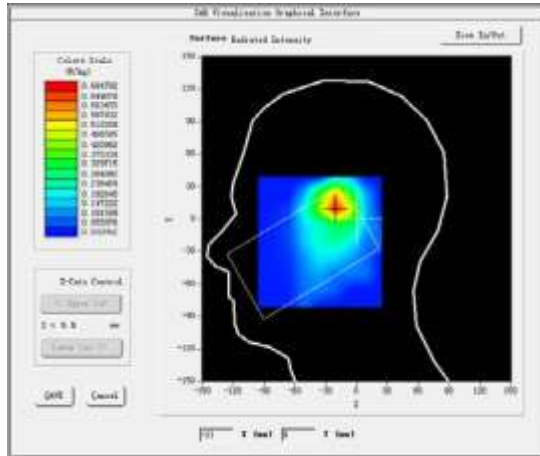
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>GPRS1900</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>Duty Cycle: 2.00 (Crest factor: 2.0)</u>

B. SAR Measurement Results

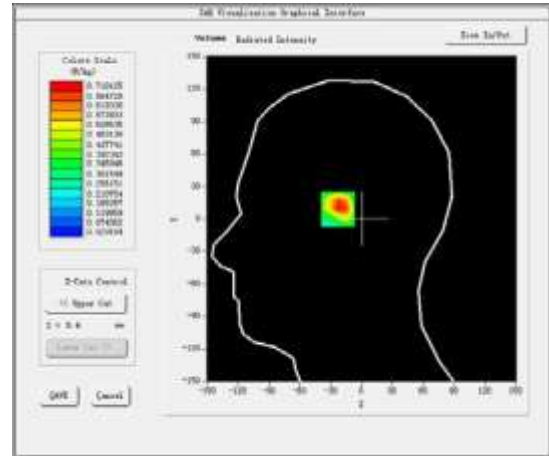
Lower Band SAR (Channel 810):

Frequency (MHz)	1909.800000
Relative permittivity (real part)	40.660301
Relative permittivity (imaginary part)	13.075800
Conductivity (S/m)	1.365695
Variation (%)	4.650000

SURFACE SAR



VOLUME SAR

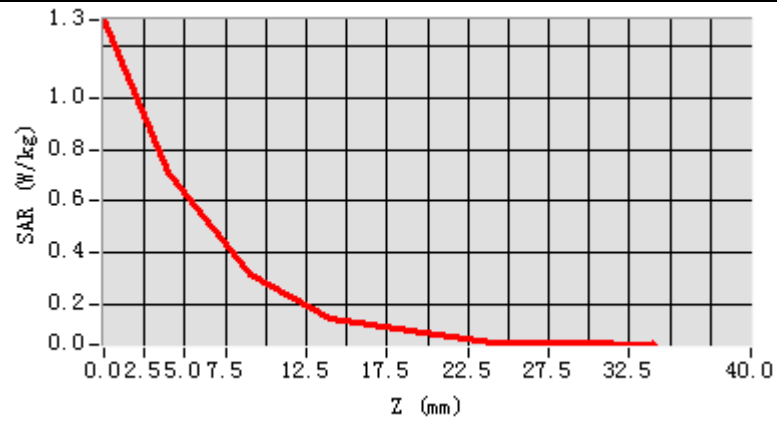


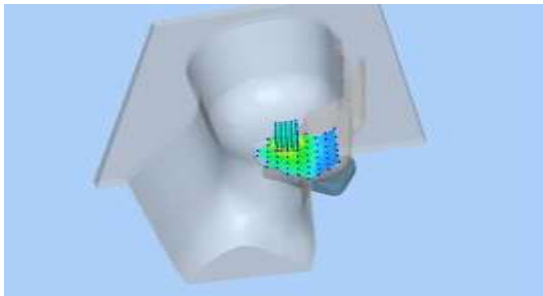
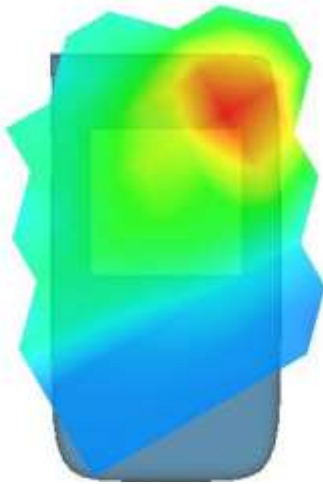
Maximum location: X=-21.00, Y=11.00

SAR Peak: 1.37 W/kg

SAR 10g (W/Kg)	0.263400
SAR 1g (W/Kg)	0.560640

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.2995	0.7101	0.3134	0.1469	0.0959	0.0560	0.0503



3D screen shot	Hot spot position
	

MEASUREMENT 34

Front-side-middle

Type: Phone measurement (Complete)

Date of measurement: 1/4/2024

Measurement duration: 8 minutes 3seconds

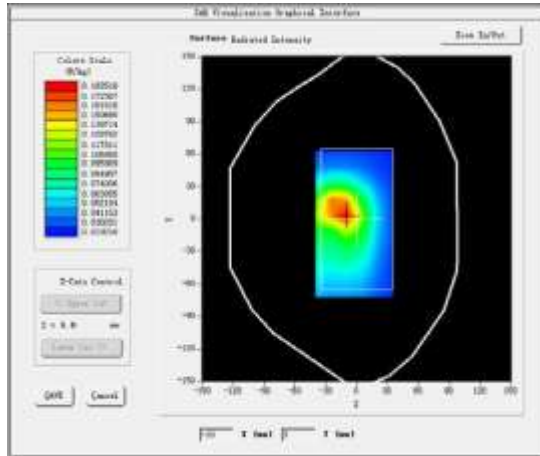
A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>CUSTOM (GPRS1900 4Tx)</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>Duty Cycle: 2.00 (Crest factor: 2.0)</u>

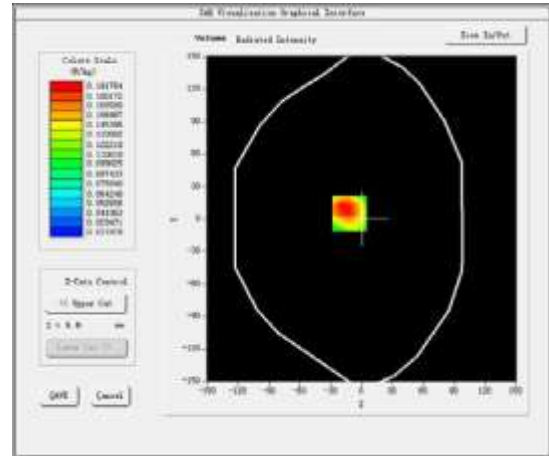
B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative permittivity (real part)	51.470901
Relative permittivity (imaginary part)	15.022000
Conductivity (S/m)	1.568964
Variation (%)	-3.270000

SURFACE SAR



VOLUME SAR

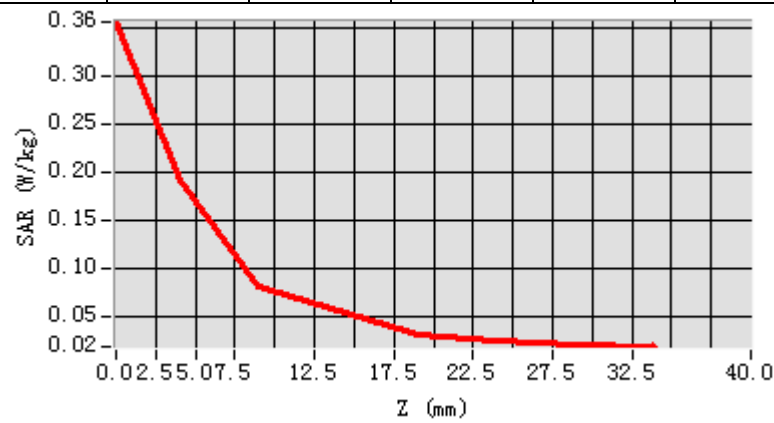


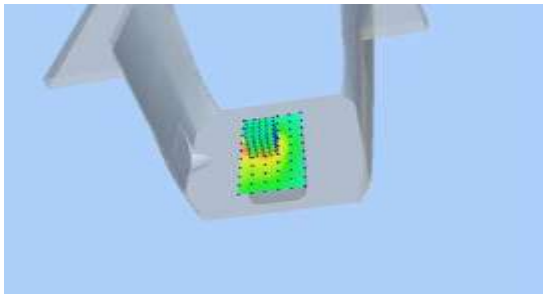
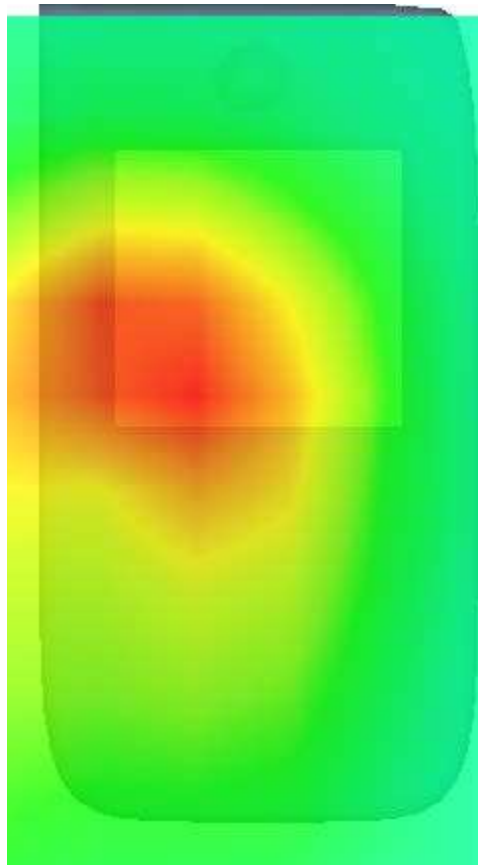
Maximum location: X=-12.00, Y=5.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.222131
SAR 1g (W/Kg)	0.414324

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3566	0.1918	0.0817	0.0557	0.0313	0.0253	0.0211



3D screen shot	Hot spot position
	

MEASUREMENT 35

Type: Phone measurement (Complete)

Date of measurement: 3/4/2024

Measurement duration: 8 minutes 2 seconds

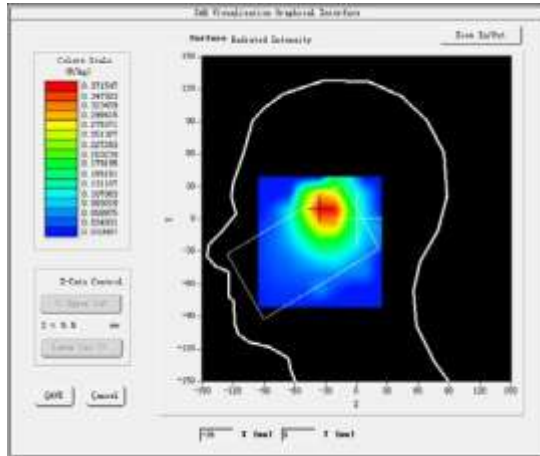
A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>Bandwidth</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>BT (Crest factor: 1.0)</u>

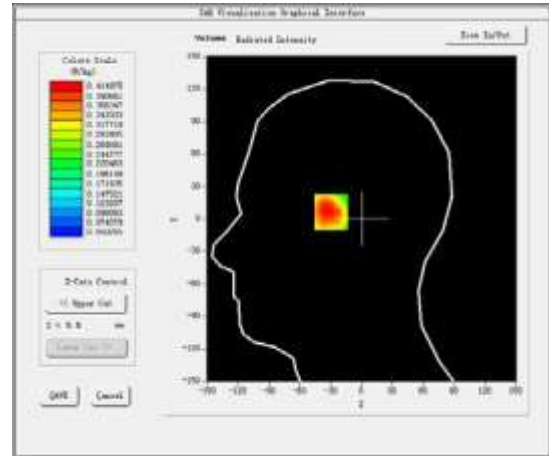
B. SAR Measurement Results

Frequency (MHz)	2402.000000
Relative permittivity (real part)	40.591839
Relative permittivity (imaginary part)	19.548140
Conductivity (S/m)	0.895088
Variation (%)	0.200000

SURFACE SAR



VOLUME SAR

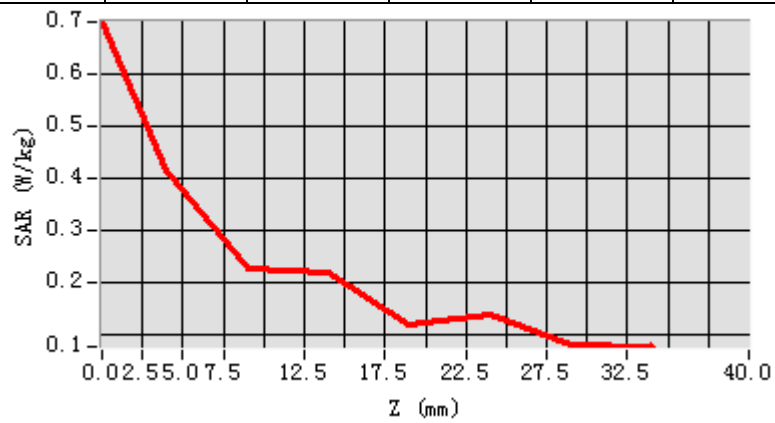


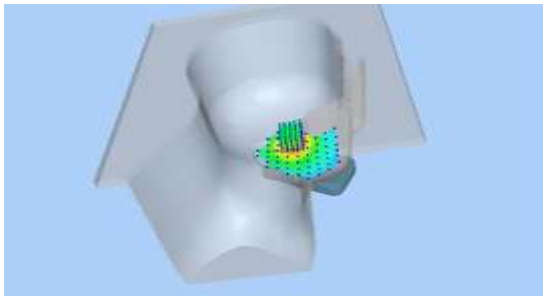
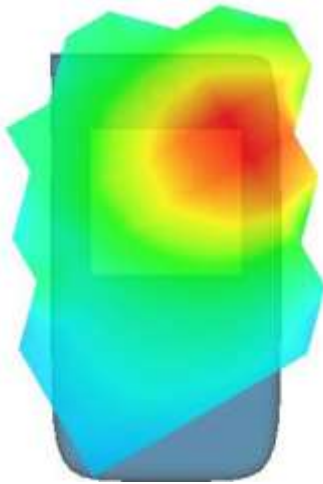
Maximum location: X=-29.00, Y=9.00

SAR Peak: 0.62 W/kg

SAR 10g (W/Kg)	0.149762
SAR 1g (W/Kg)	0.319425

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.6985	0.4150	0.2243	0.2161	0.1191	0.1364	0.0801



3D screen shot	Hot spot position
	

MEASUREMENT 36

Towards-ground-middle

Type: Phone measurement (Complete)

Date of measurement: 3/4/2024

Measurement duration: 10 minutes 47 seconds

A. Experimental conditions.

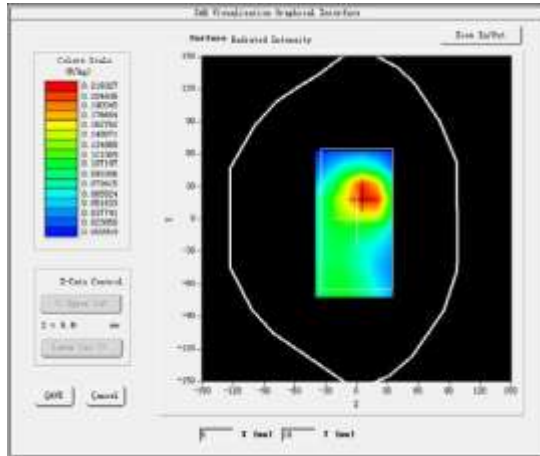
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>Bandwidth</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>BT (Crest factor: 1.0)</u>

B. SAR Measurement Results

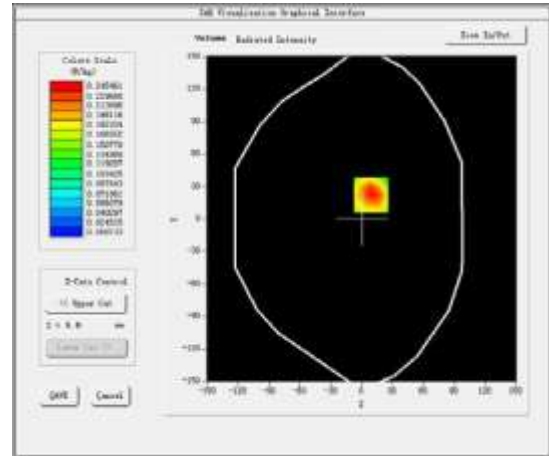
Middle Band SAR (Channel 0):

Frequency (MHz)	2402.000000
Relative permittivity (real part)	52.915798
Relative permittivity (imaginary part)	14.315100
Conductivity (S/m)	1.942082
Variation (%)	0.510000

SURFACE SAR



VOLUME SAR

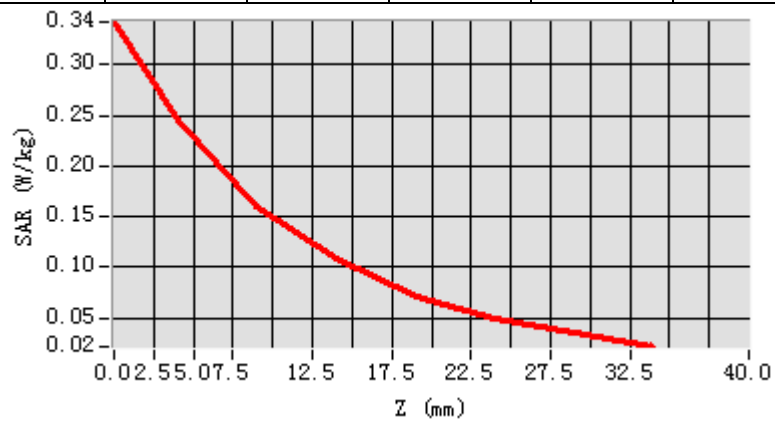


Maximum location: X=9.00, Y=22.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.125216
SAR 1g (W/Kg)	0.355427

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.3420	0.2455	0.1594	0.1095	0.0721	0.0490	0.0359



3D screen shot	Hot spot position
