

MEASUREMENT 34

Towards-phantom

Type: Phone measurement (Complete)

Date of measurement: 12/12/2024

Measurement duration: 10 minutes 36 seconds

A. Experimental conditions.

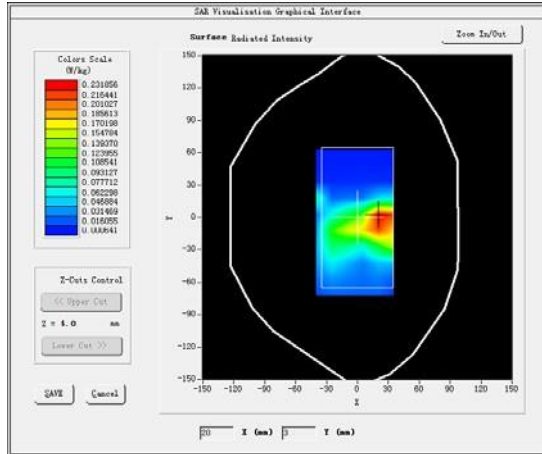
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12, dx=4mm</u> <u>dy=4mm dz=2mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-1</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>Duty cycle: 1:1</u>

B. SAR Measurement Results

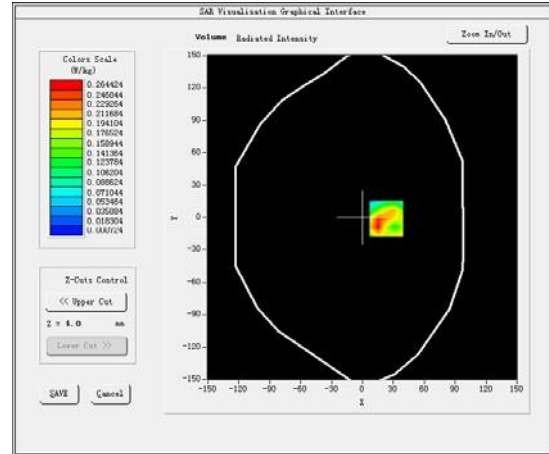
C. Middle Band SAR (Channel 50):

Frequency (MHz)	5250.000000
Relative permittivity (real part)	35.622599
Relative permittivity (imaginary part)	18.202492
Conductivity (S/m)	4.524169
Variation (%)	-4.500000

SURFACE SAR



VOLUME SAR

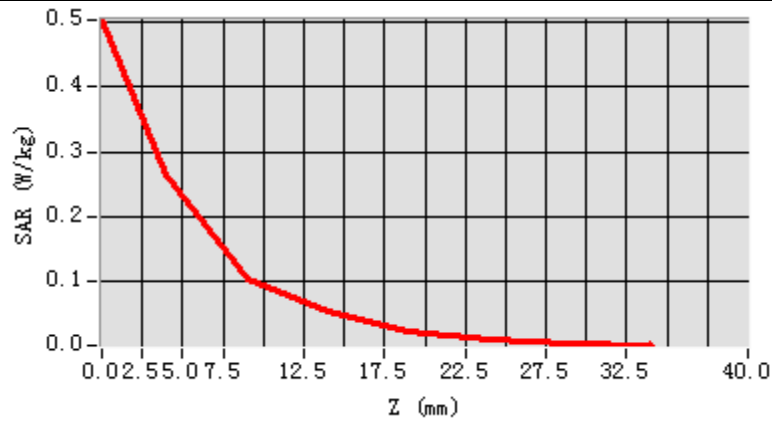


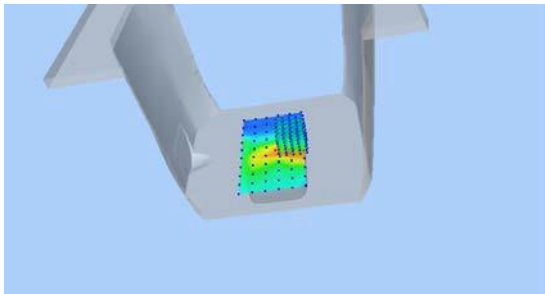
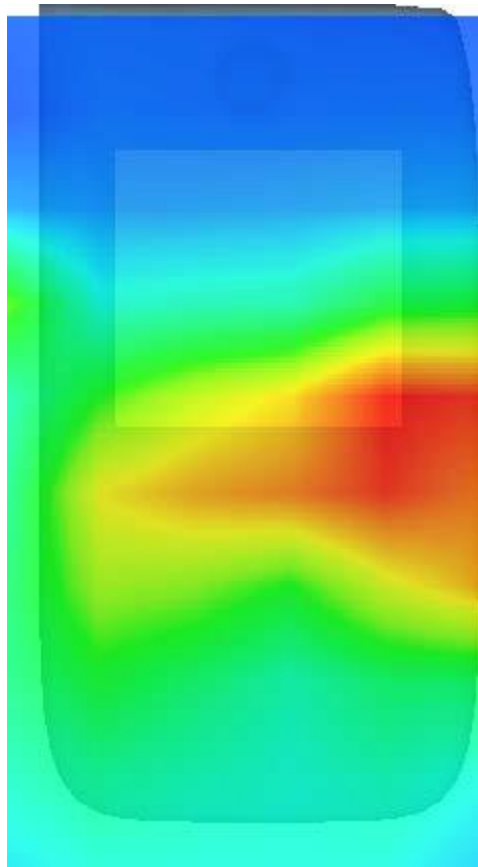
Maximum location: X=23.00, Y=-1.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.030415
SAR1g (W/Kg)	0.082903

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5035	0.2644	0.1036	0.0539	0.0226	0.0107	0.0050



3D screen shot	Hot spot position
	

MEASUREMENT 35

Type: Phone measurement (Complete)

Date of measurement: 12/12/2024

Measurement duration: 8minutes 25seconds

C. Experimental conditions.

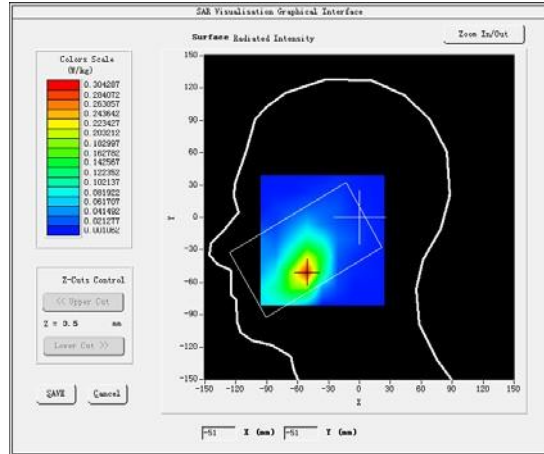
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12, dx=4mm</u> <u>dy=4mm dz=2mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-2A</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>Duty cycle: 1:1</u>

D. SAR Measurement Results

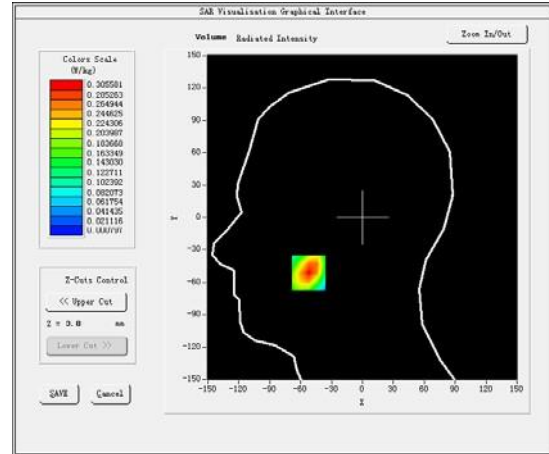
Low Band SAR (Channel 52):

Frequency (MHz)	5260.000000
Relative permittivity (real part)	35.622599
Relative permittivity (imaginary part)	18.202492
Conductivity (S/m)	4.524169
Variation (%)	4.500000

SURFACE SAR



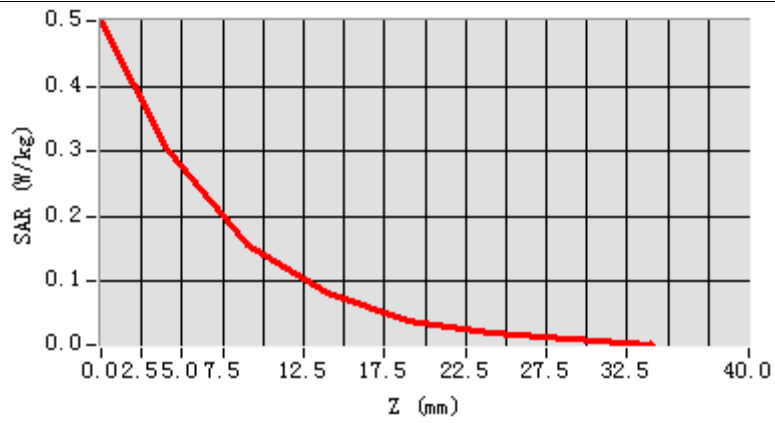
VOLUME SAR



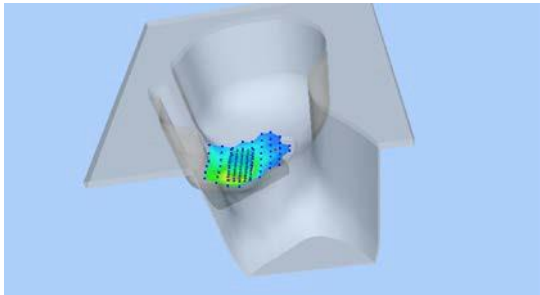
Maximum location: X=-52.00, Y=-51.00

SAR Peak: 0.37 W/kg

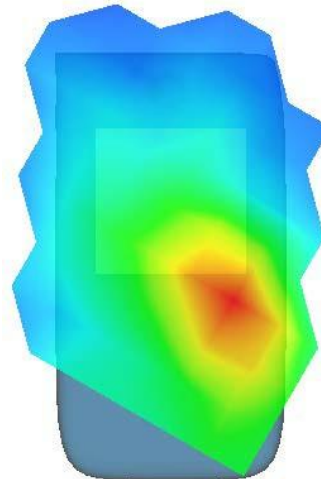
SAR 10g (W/Kg)	0.045118
SAR1g (W/Kg)	0.208133



3D screen shot



Hot spot position



MEASUREMENT 36

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 12/12/2024

Measurement duration: 10 minutes 36 seconds

A. Experimental conditions.

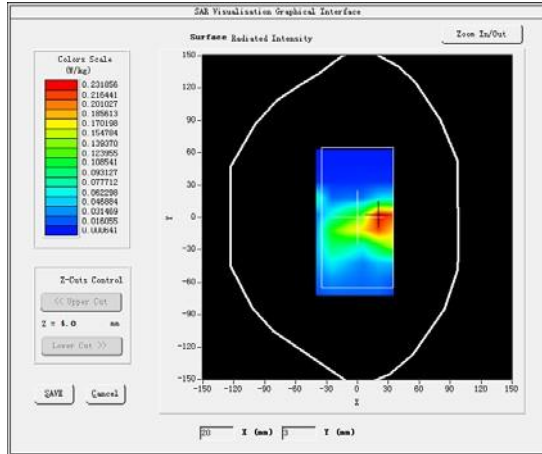
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12, dx=4mm</u> <u>dy=4mm dz=2mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-2A</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>Duty cycle: 1:1</u>

B. SAR Measurement Results

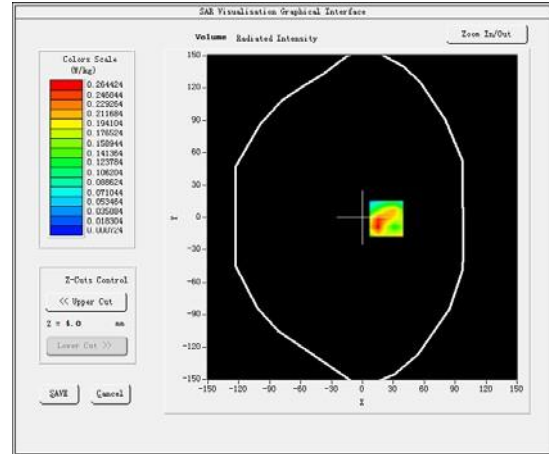
Low Band SAR (Channel 52):

Frequency (MHz)	5260.000000
Relative permittivity (real part)	35.622599
Relative permittivity (imaginary part)	18.202492
Conductivity (S/m)	4.524169
Variation (%)	-4.750000

SURFACE SAR



VOLUME SAR

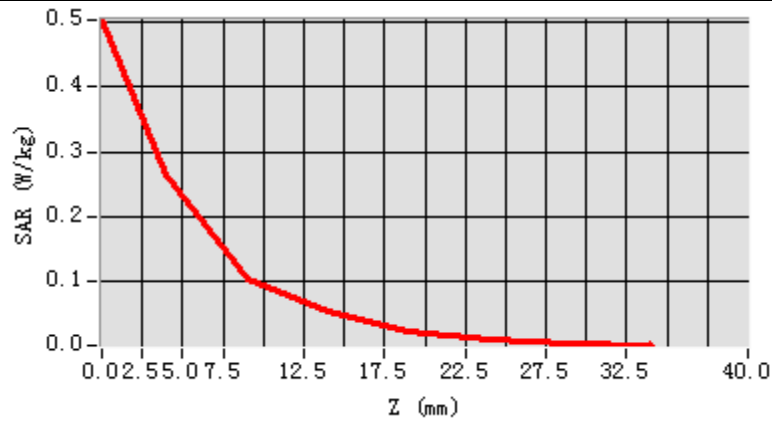


Maximum location: X=23.00, Y=-1.00

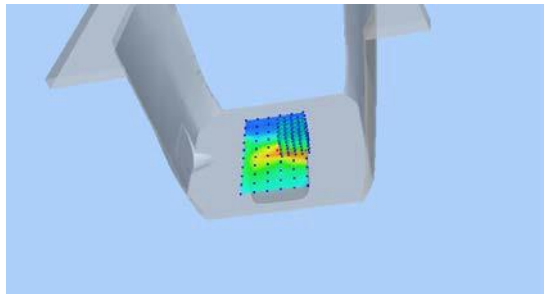
SAR Peak: 0.28 W/kg

SAR 10g (W/Kg)	0.041690
SAR1g (W/Kg)	0.157266

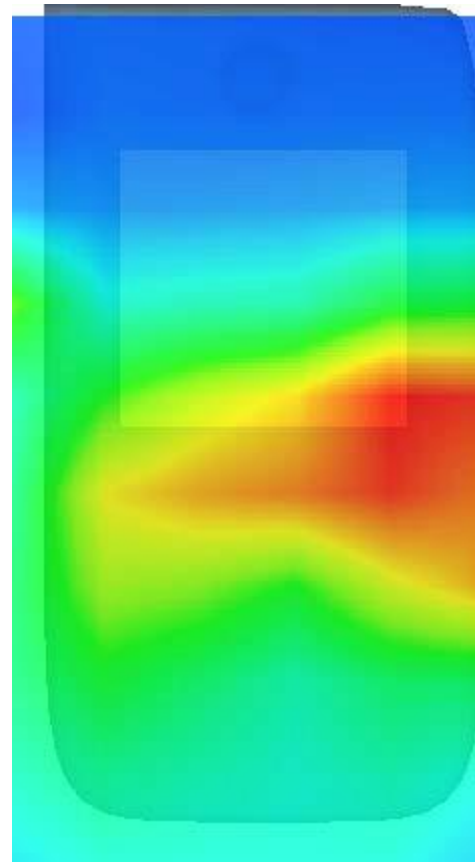
Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5035	0.2644	0.1036	0.0539	0.0226	0.0107	0.0050



3D screen shot



Hot spot position



MEASUREMENT 37

Type: Phone measurement (Complete)

Date of measurement: 17/12/2024

Measurement duration: 9 minutes 46 seconds

A. Experimental conditions.

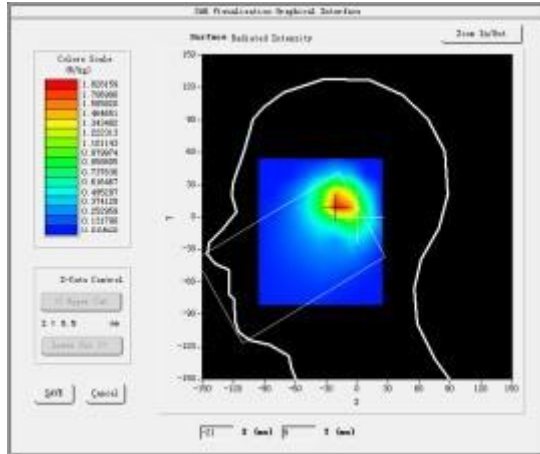
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12, dx=4mm</u> <u>dy=4mm dz=2mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-3</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>Duty cycle:1:1</u>

B. SAR Measurement Results

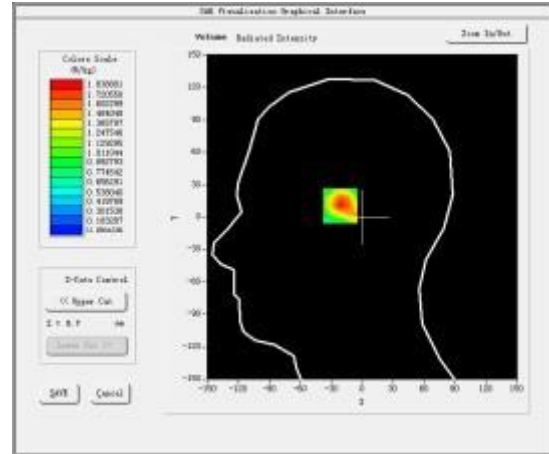
High Band SAR (Channel 114):

Frequency (MHz)	5570.000000
Relative permittivity (real part)	34.633851
Relative permittivity (imaginary part)	19.038417
Conductivity (S/m)	5.163402
Variation (%)	-4.000000

SURFACE SAR



VOLUME SAR

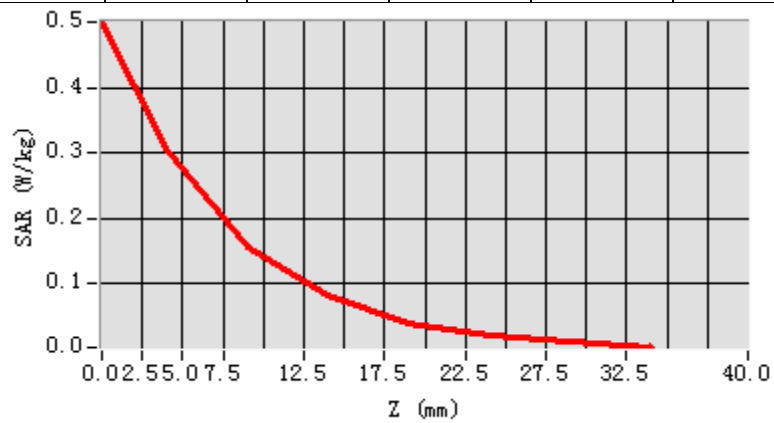


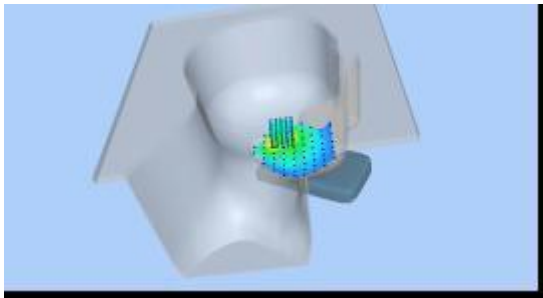
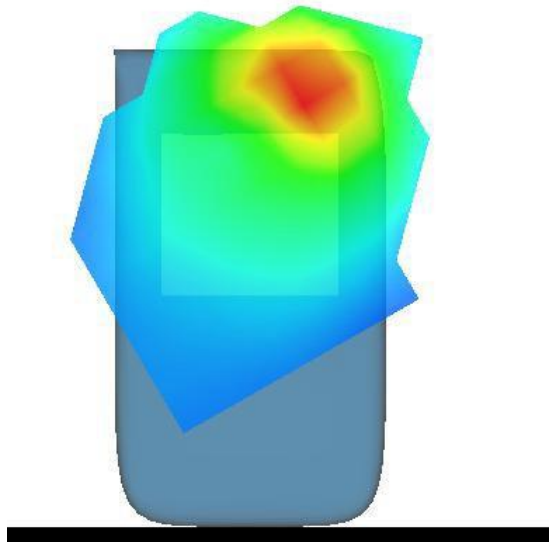
Maximum location: X=-19.00, Y=12.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.050816
SAR1g (W/Kg)	0.217364

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5004	0.3056	0.1563	0.0817	0.0410	0.0213	0.0107



3D screen shot	Hot spot position
	

MEASUREMENT 38

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/12/2024

Measurement duration: 8 minutes 40seconds

A. Experimental conditions.

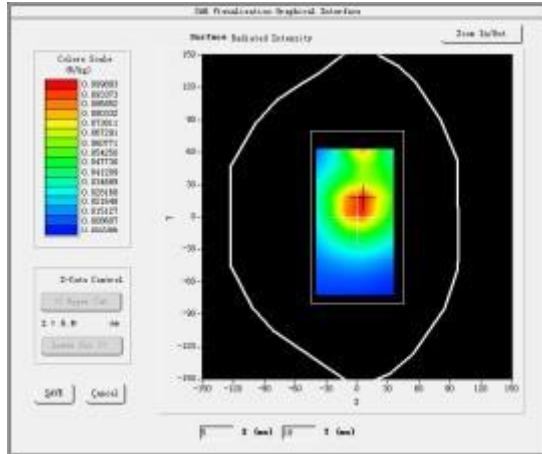
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12,dx=4mm</u> <u>dy=4mmdz=2mm,Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-3</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>Duty cycle:1:1</u>

B. SAR MeasurementResults

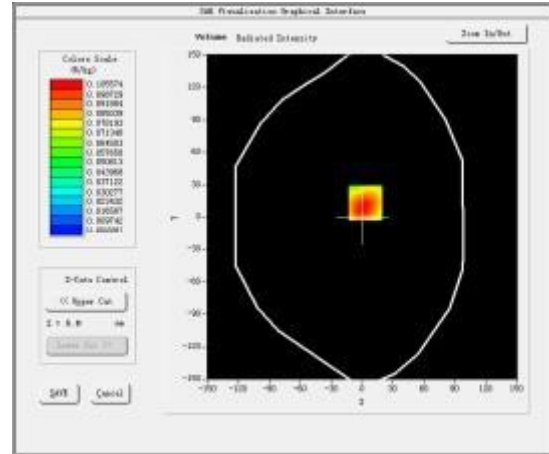
High Band SAR (Channel 114):

Frequency (MHz)	5570.000000
Relative permittivity (real part)	34.633851
Relative permittivity (imaginary part)	19.038417
Conductivity (S/m)	5.163402
Variation (%)	-4.750000

SURFACE SAR



VOLUME SAR

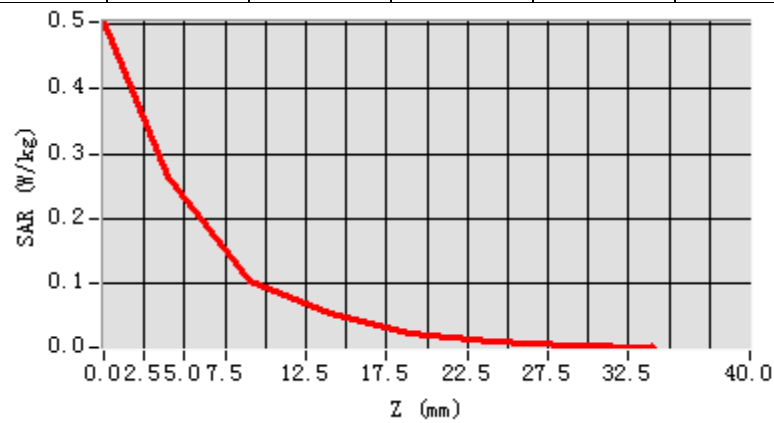


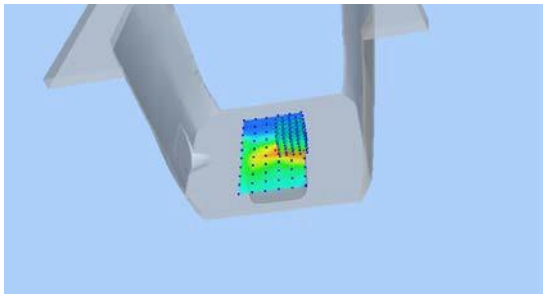
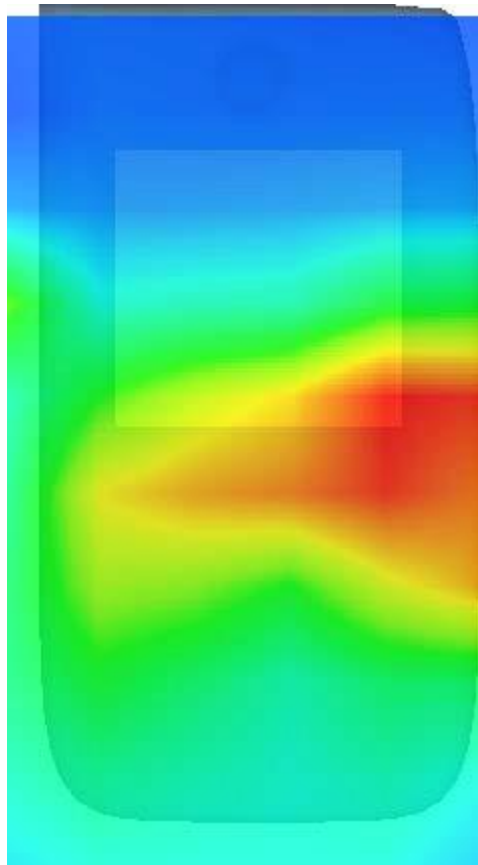
Maximum location: X=3.00, Y=13.00

SAR Peak: 0.45 W/kg

SAR 10g (W/Kg)	0.085069
SAR1g (W/Kg)	0.250771

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5035	0.2644	0.1036	0.0539	0.0226	0.0107	0.0050



3D screen shot	Hot spot position
	

MEASUREMENT 39

Type: Phone measurement (Complete)

Date of measurement: 20/12/2024

Measurement duration: 9 minutes 36 seconds

A. Experimental conditions.

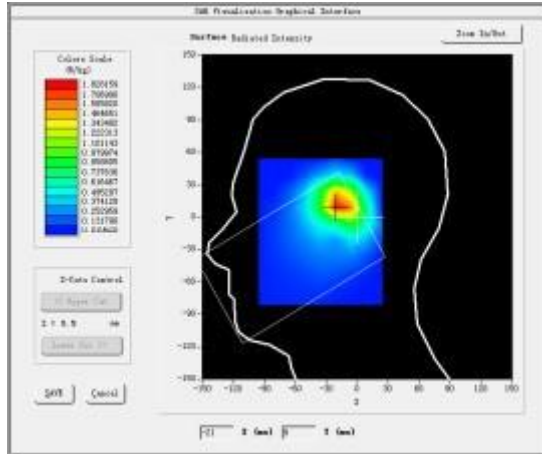
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12, dx=4mm</u> <u>dy=4mm dz=2mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-4</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>Duty cycle:1:1</u>

B. SAR Measurement Results

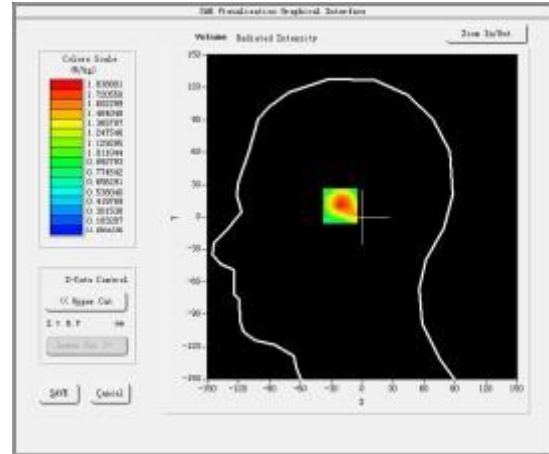
Low Band SAR (Channel 149):

Frequency (MHz)	5745.000000
Relative permittivity (real part)	34.633851
Relative permittivity (imaginary part)	19.038417
Conductivity (S/m)	5.163402
Variation (%)	-4.750000

SURFACE SAR



VOLUME SAR

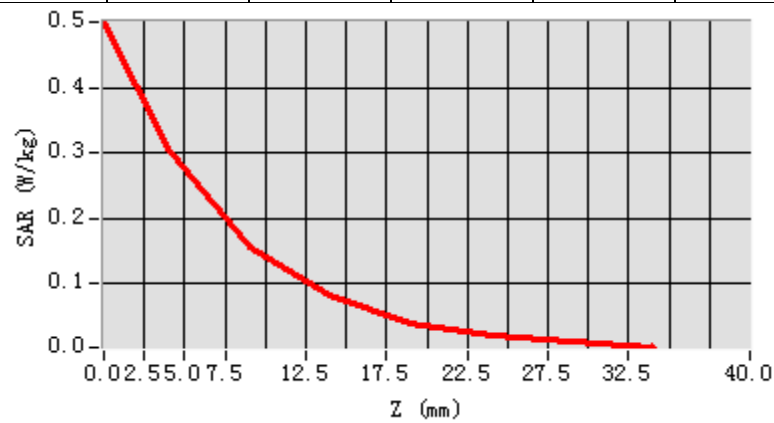


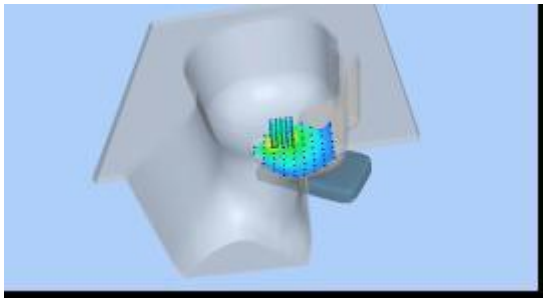
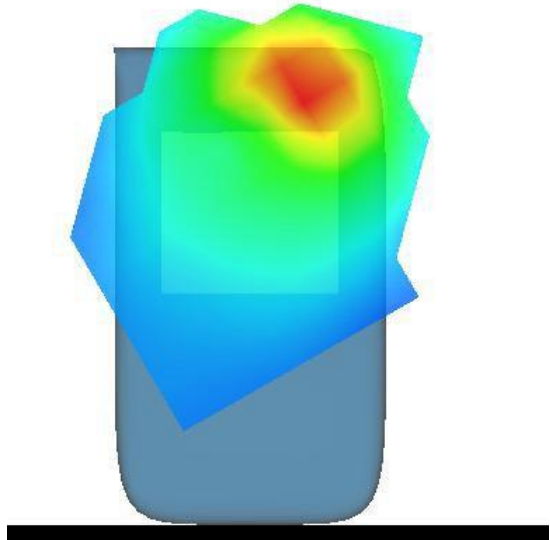
Maximum location: X=-19.00, Y=12.00

SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.047263
SAR1g (W/Kg)	0.220259

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5004	0.3056	0.1563	0.0817	0.0410	0.0213	0.0107



3D screen shot	Hot spot position
	

MEASUREMENT 40

Rear-side

Type: Phone measurement (Complete)

Date of measurement : 20/12/2024

Measurement duration: 9 minutes 32 seconds

A. Experimental conditions.

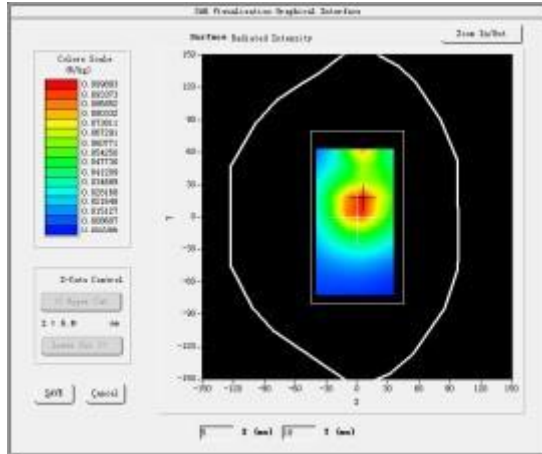
<u>Area Scan</u>	<u>dx=10mm dy=10mm</u>
<u>ZoomScan</u>	<u>7x7x12, dx=4mm</u> <u>dy=4mm dz=2mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>IEEE 802.11a U-NII-4</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>Duty cycle: 1:1</u>

B. SAR Measurement Results

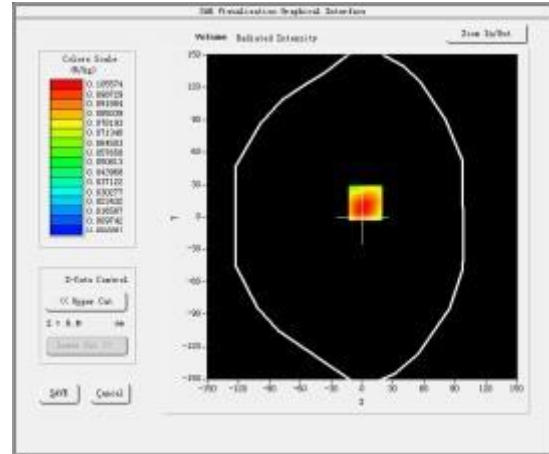
Low Band SAR (Channel 149):

Frequency (MHz)	5745.000000
Relative permittivity (real part)	34.633851
Relative permittivity (imaginary part)	19.038417
Conductivity (S/m)	5.163402
Variation (%)	4.750000

SURFACE SAR



VOLUME SAR

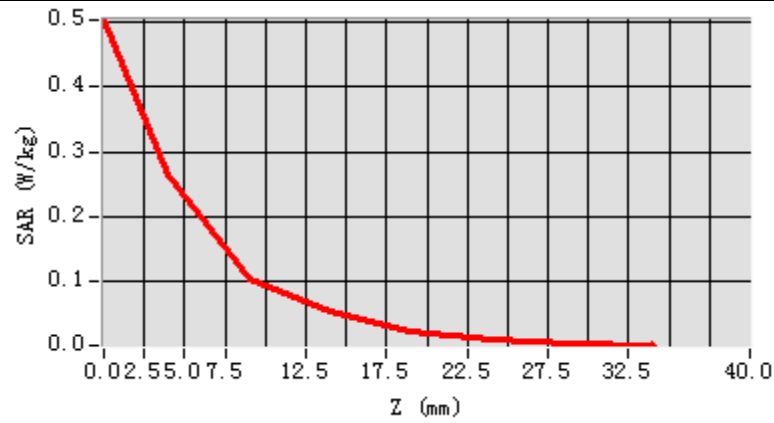


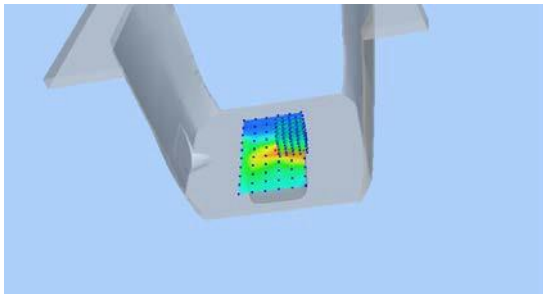
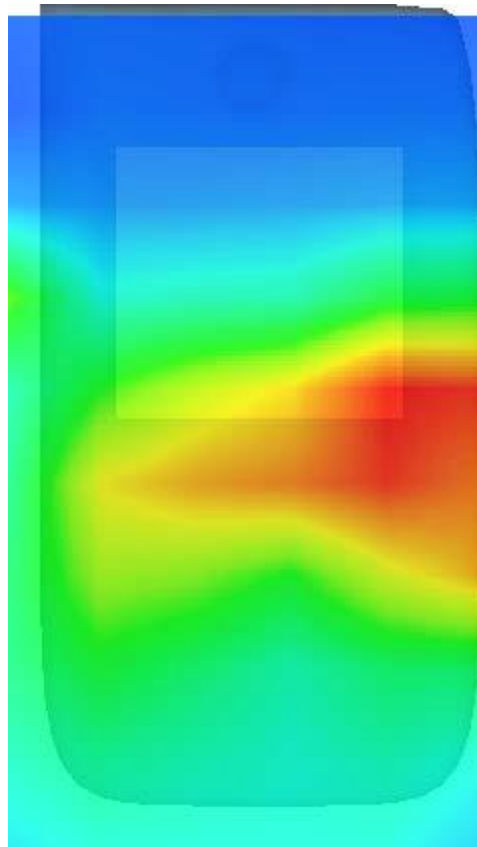
Maximum location: X=3.00, Y=13.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.092645
SAR1g (W/Kg)	0.276190

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5035	0.2644	0.1036	0.0539	0.0226	0.0107	0.0050



3D screen shot	Hot spot position
	

MEASUREMENT 41

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

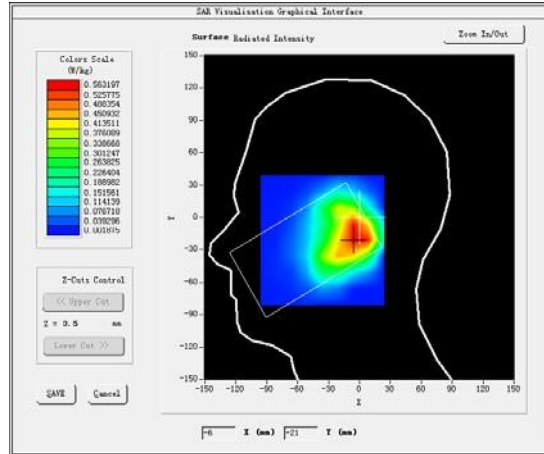
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N5</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA(Crest factor: 1.0)</u>

B. SAR Measurement Results

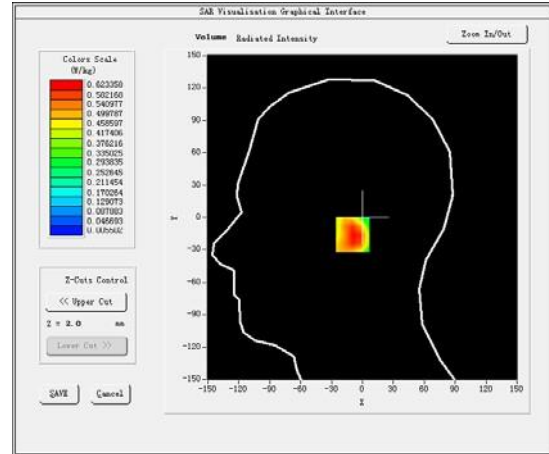
Middle Band SAR (Channel 167300):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	0.750000

SURFACE SAR



VOLUME SAR

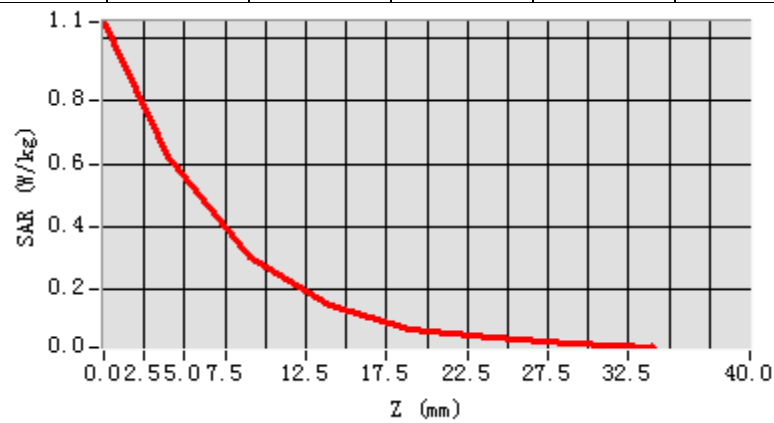


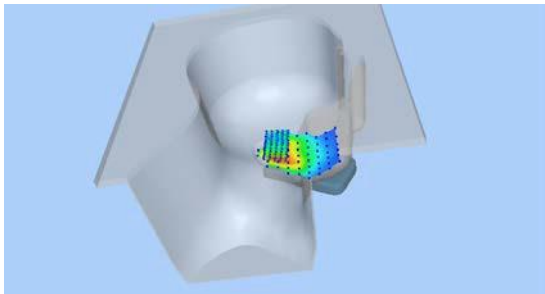
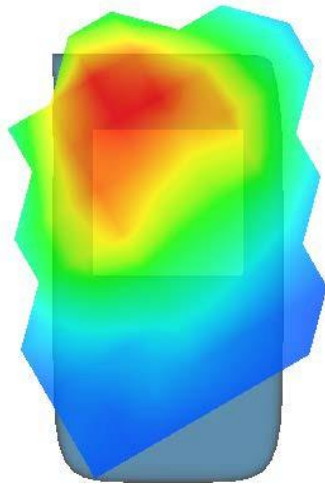
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.101925
SAR1g (W/Kg)	0.135260

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 42

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

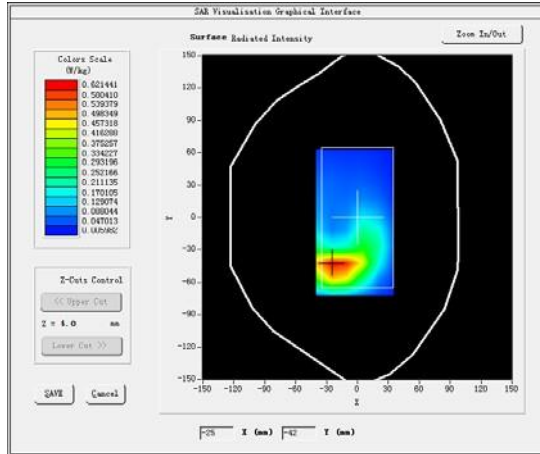
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N5</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

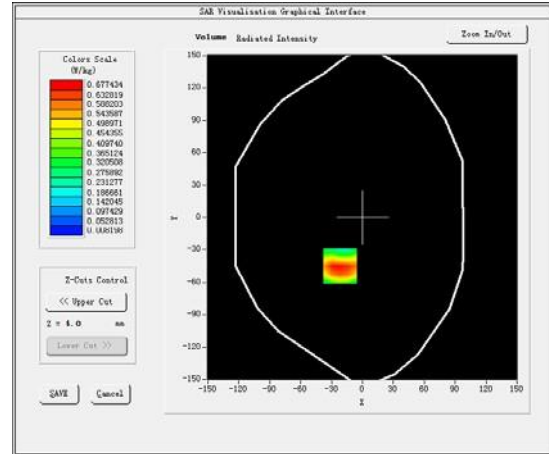
Middle Band SAR (Channel 167300):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-1.500000

SURFACE SAR



VOLUME SAR

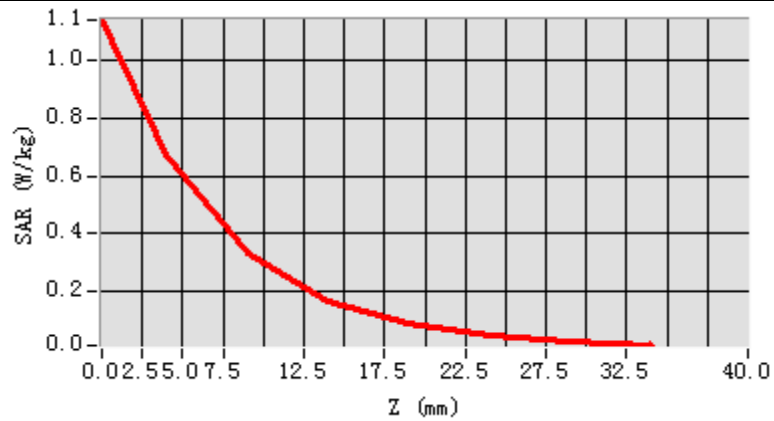


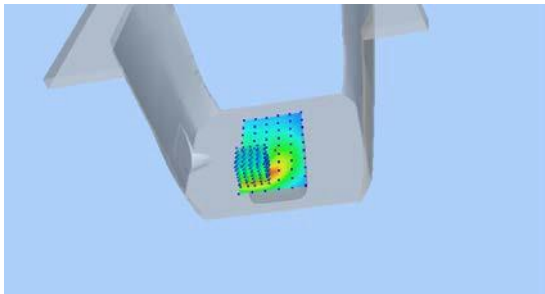
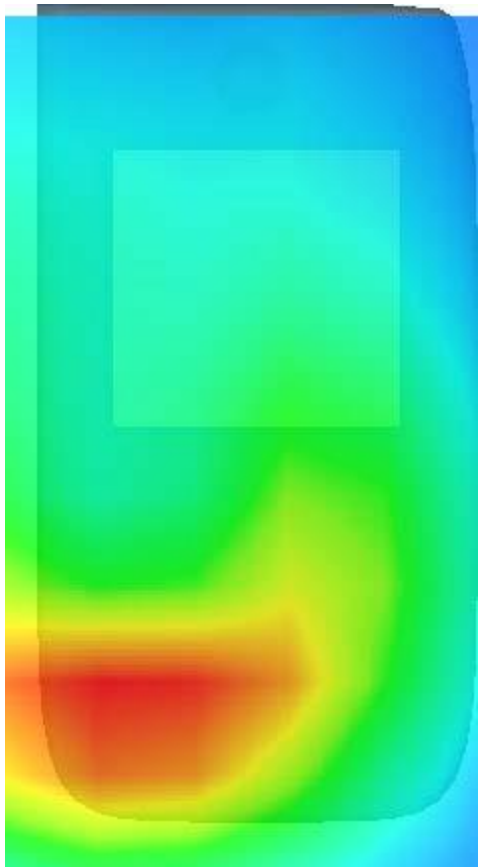
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.53 W/kg

SAR 10g (W/Kg)	0.199207
SAR1g (W/Kg)	0.315047

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 43

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

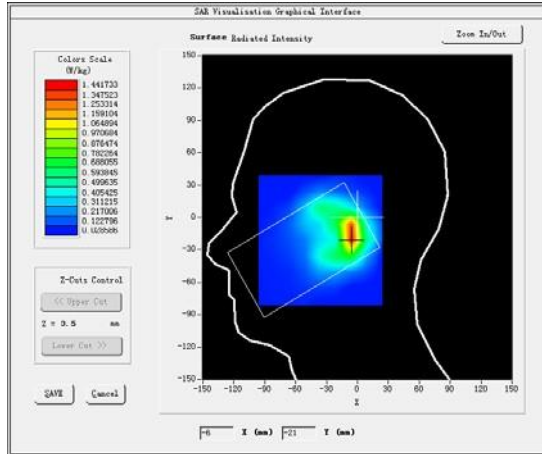
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

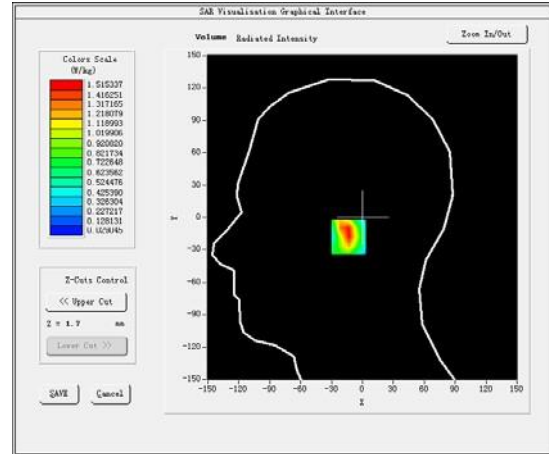
Middle Band SAR (Channel 507000):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	4.000000

SURFACE SAR



VOLUME SAR

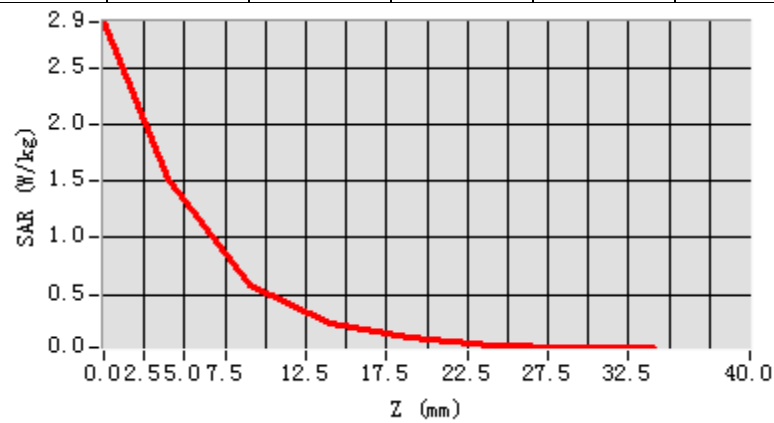


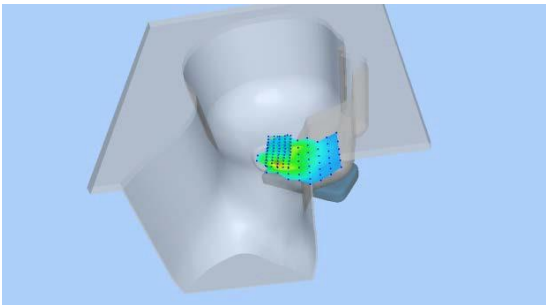
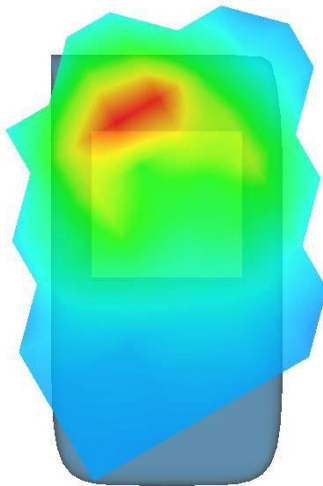
Maximum location: X=-5.00, Y=-18.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.025391
SAR1g (W/Kg)	0.049379

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.9055	1.5153	0.5882	0.2454	0.1164	0.0592	0.0423



3D screen shot	Hot spot position
	

MEASUREMENT 44

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 8 minutes 52 seconds

A. Experimental conditions.

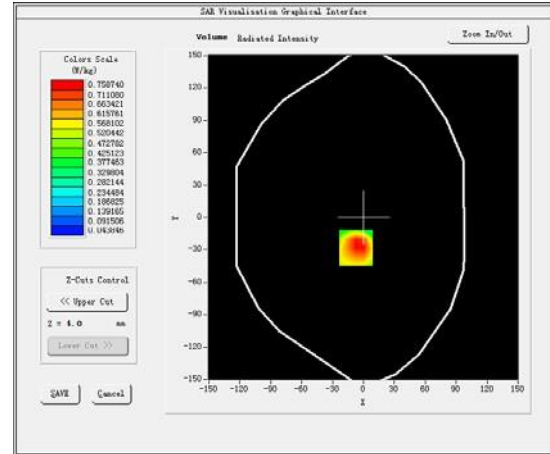
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

Middle Band SAR (Channel 507000):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-1.750000

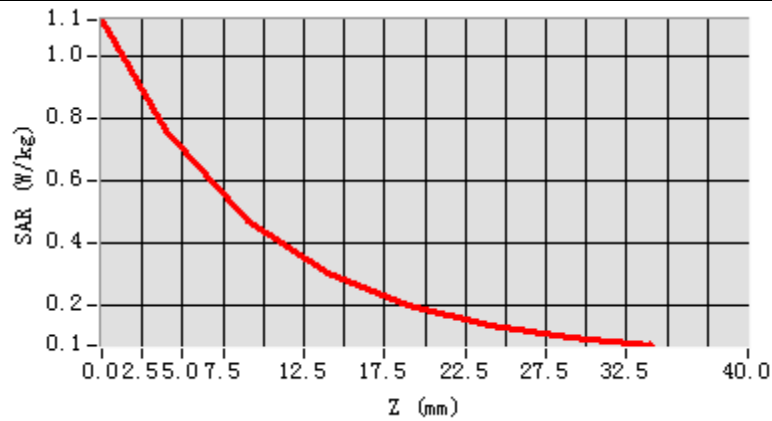
VOLUME SAR

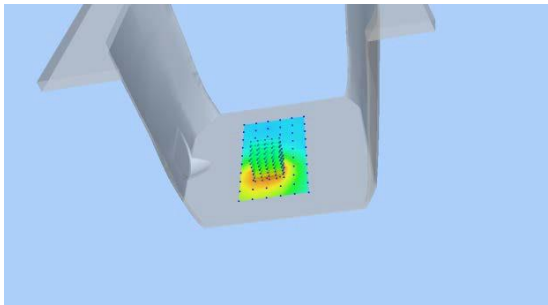
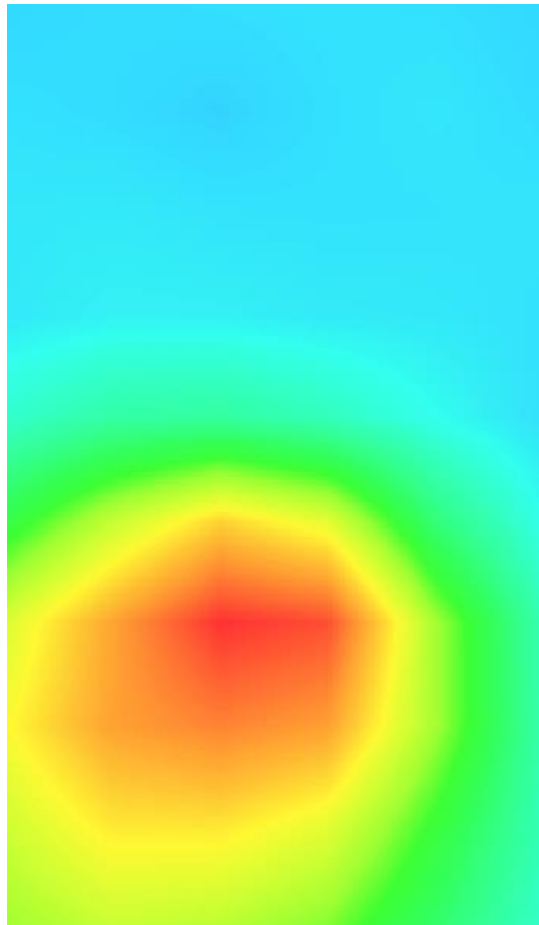


SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.140391
SAR1g (W/Kg)	0.272943

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1136	0.7587	0.4676	0.3034	0.1963	0.1334	0.0946



3D screen shot	Hot spot position
	

MEASUREMENT 45

10M-1RB

Type: Phone measurement (Complete)

Date of measurement: 09/11/2024

Measurement duration: 7 minutes 58 seconds

A. Experimental conditions.

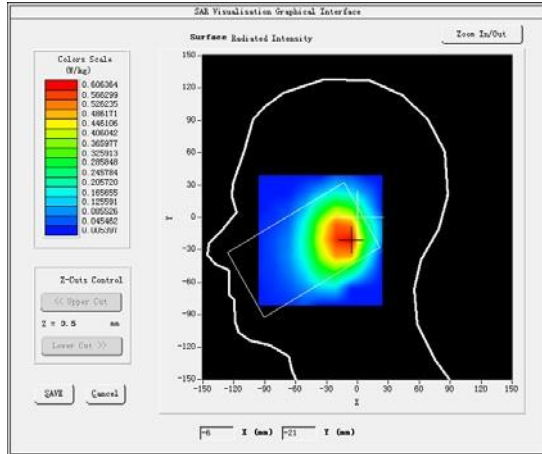
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N12</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

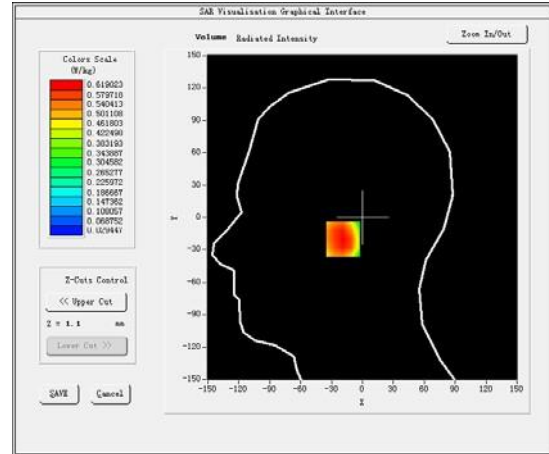
Middle Band SAR (Channel 141500):

Frequency (MHz)	707.500000
Relative permittivity (real part)	41.350601
Relative permittivity (imaginary part)	21.254601
Conductivity (S/m)	0.885608
Variation (%)	-1.000000

SURFACE SAR



VOLUME SAR

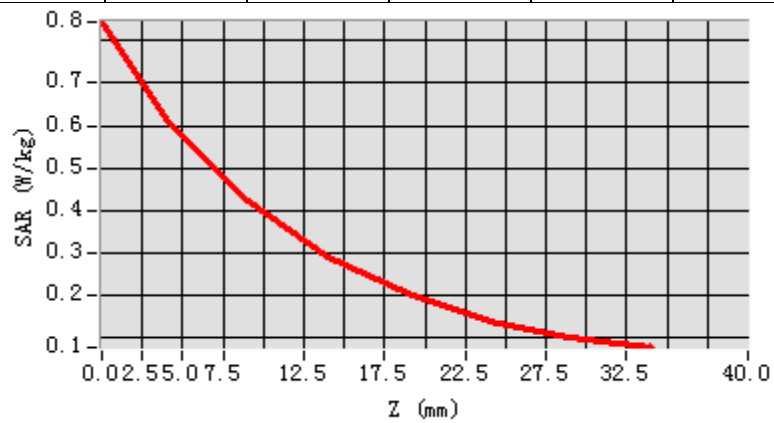


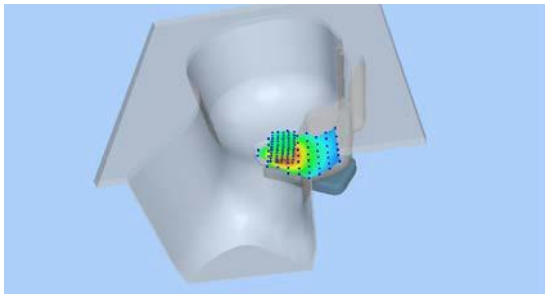
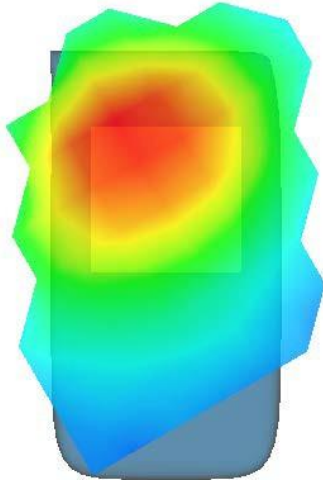
Maximum location: X=-11.00, Y=-20.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.060952
SAR1g (W/Kg)	0.079140

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.8451	0.6190	0.4224	0.2886	0.2030	0.1356	0.0962



3D screen shot	Hot spot position
	

MEASUREMENT 46

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 09/11/2024

Measurement duration: 7 minutes 18 seconds

A. Experimental conditions.

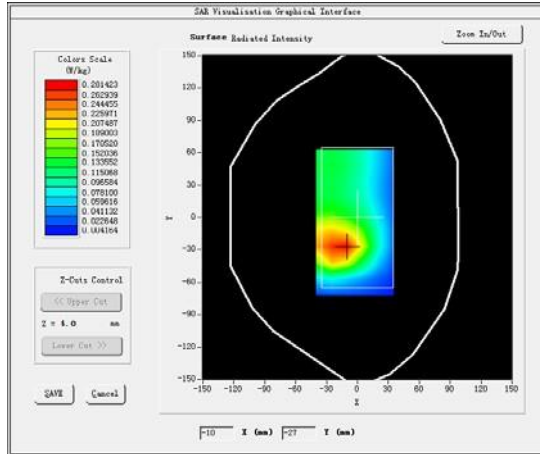
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N12</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

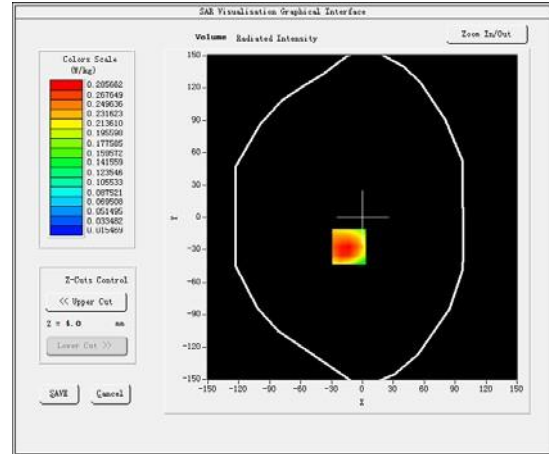
Middle Band SAR (Channel 141500):

Frequency (MHz)	707.500000
Relative permittivity (real part)	41.350601
Relative permittivity (imaginary part)	21.254601
Conductivity (S/m)	0.885608
Variation (%)	-2.500000

SURFACE SAR



VOLUME SAR

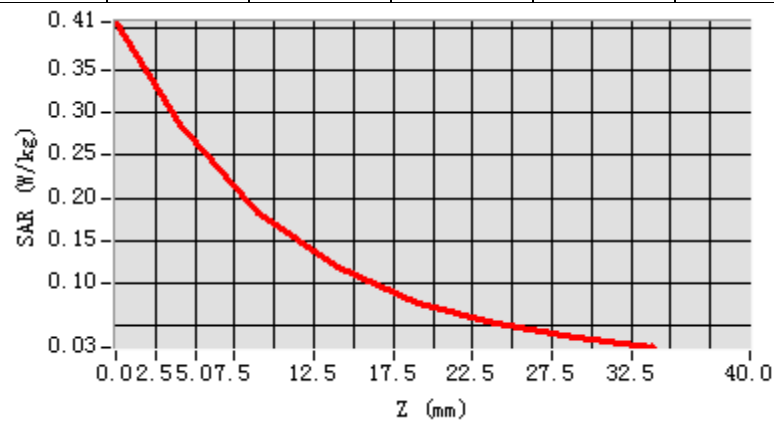


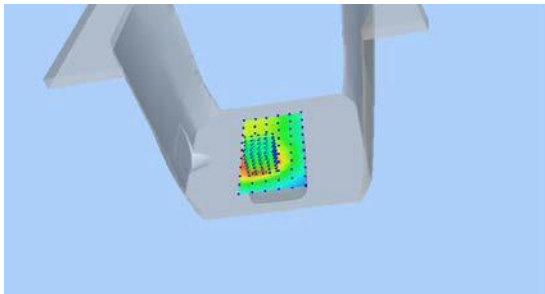
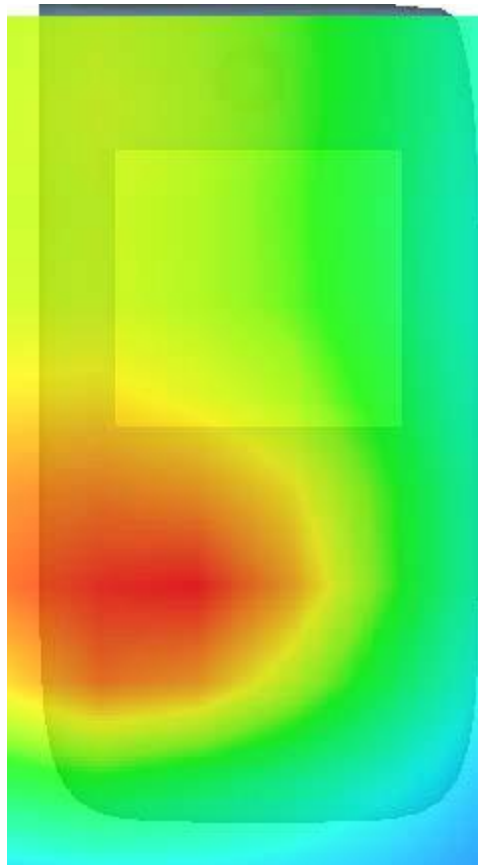
Maximum location: X=-13.00, Y=-27.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.130526
SAR1g (W/Kg)	0.208192

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.4060	0.2857	0.1831	0.1185	0.0780	0.0529	0.0360



3D screen shot	Hot spot position
	

MEASUREMENT 47

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

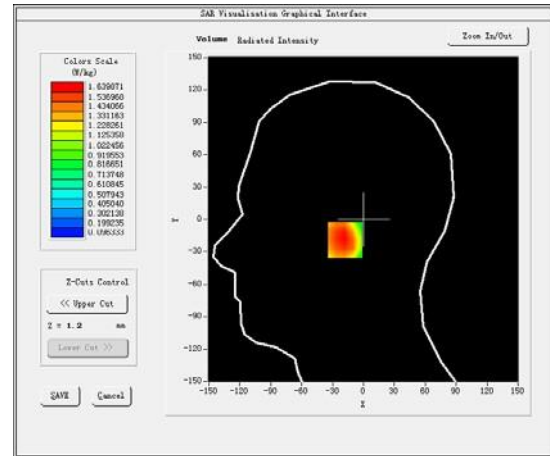
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N38</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>SA (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

Low Band SAR (Channel 522500):

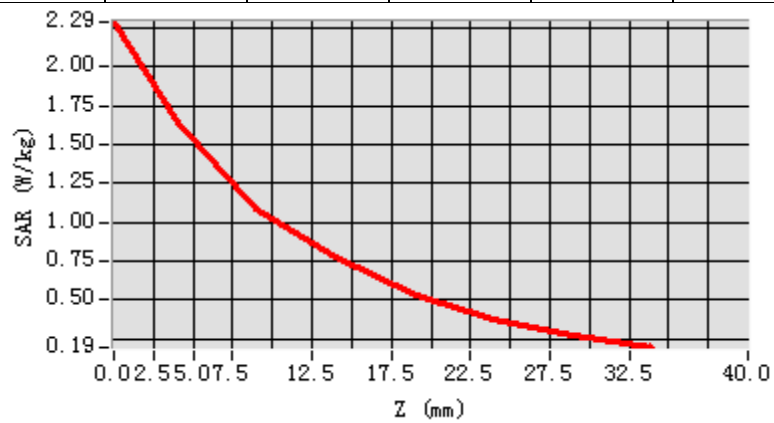
Frequency (MHz)	2580.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-4.250000

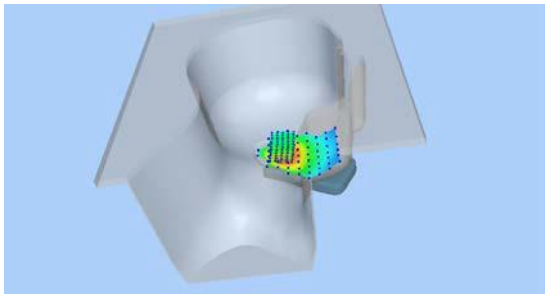
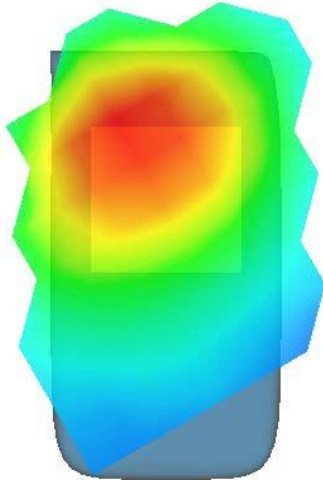
VOLUME SAR



SAR 10g (W/Kg)	0.010269
SAR1g (W/Kg)	0.019364

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 48

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 12 minutes 11 seconds

A. Experimental conditions.

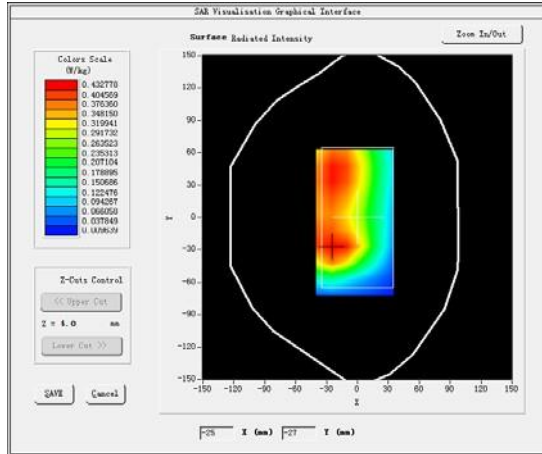
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N38</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>SA(Crest factor: 1:1.58)</u>

B. SAR Measurement Results

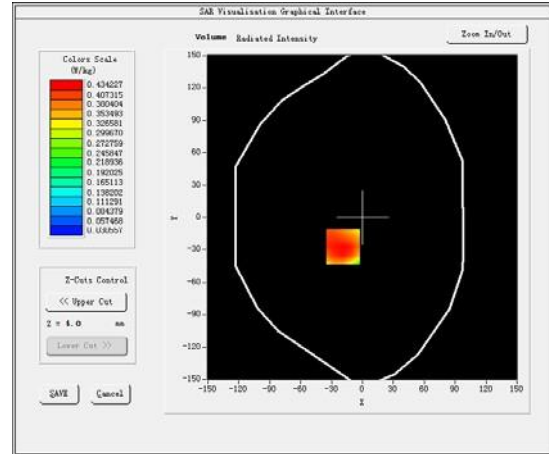
Low Band SAR (Channel 522500):

Frequency (MHz)	2580.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-1.750000

SURFACE SAR



VOLUME SAR

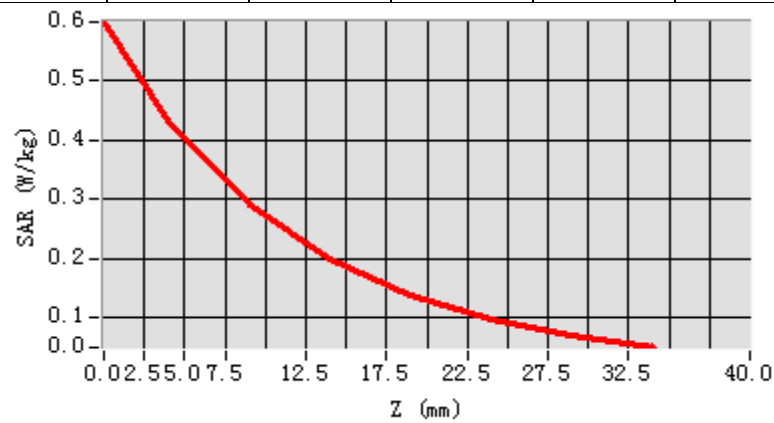


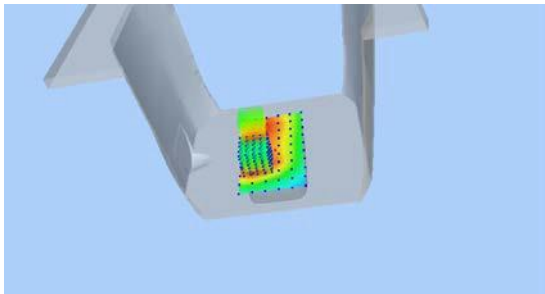
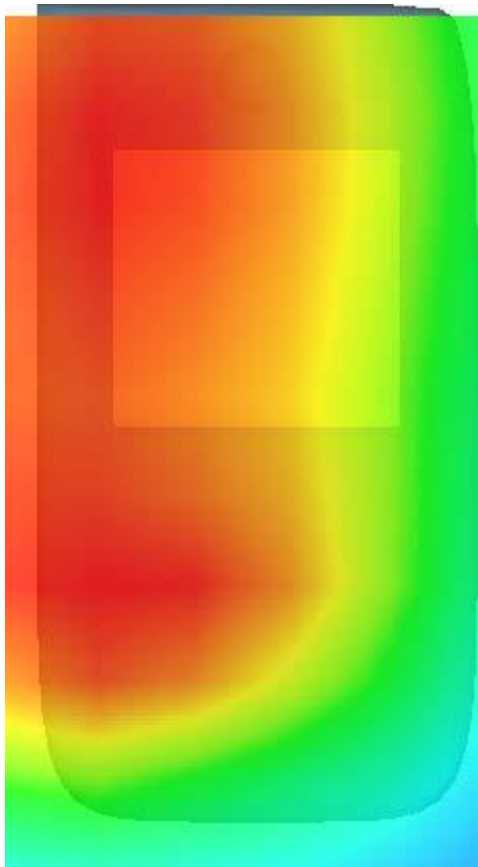
Maximum location: X=-19.00, Y=-27.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.101537
SAR1g (W/Kg)	0.201639

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 49

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

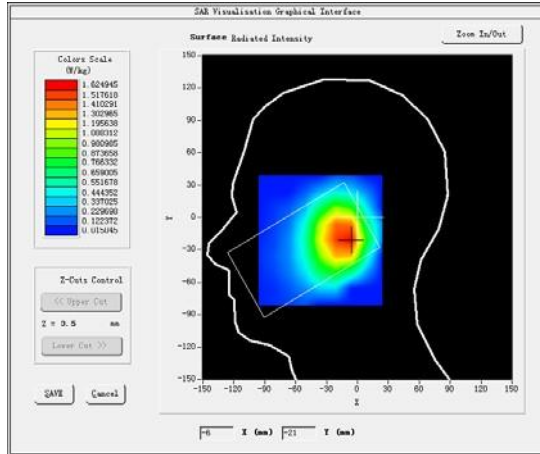
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>N41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

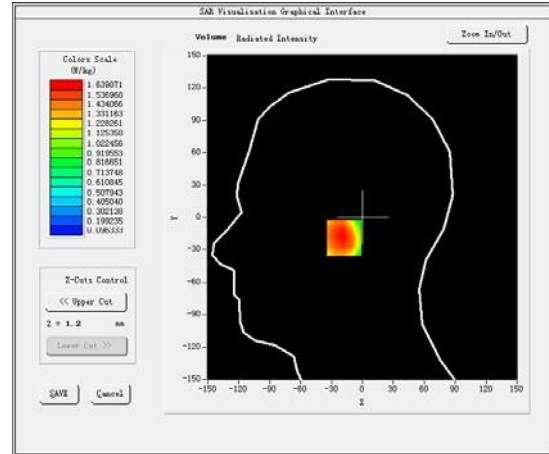
Middle Band SAR (Channel 518598):

Frequency (MHz)	2593.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	0.250000

SURFACE SAR



VOLUME SAR

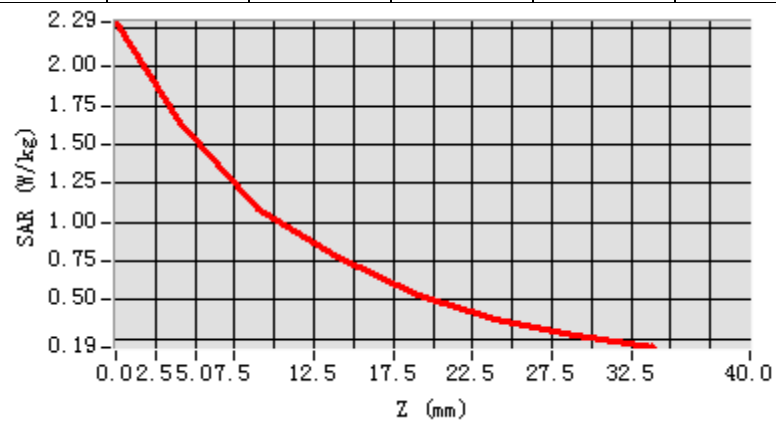


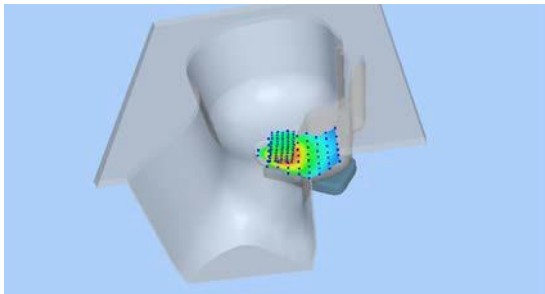
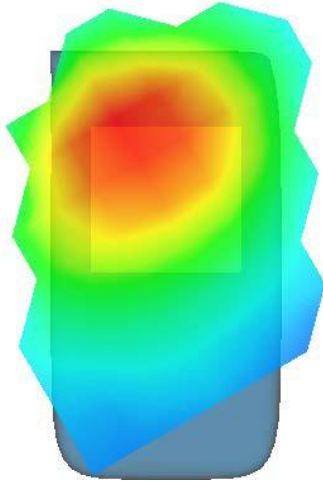
Maximum location: X=-10.00, Y=-19.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.009364
SAR1g (W/Kg)	0.019253

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 50

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 12 minutes 11 seconds

A. Experimental conditions.

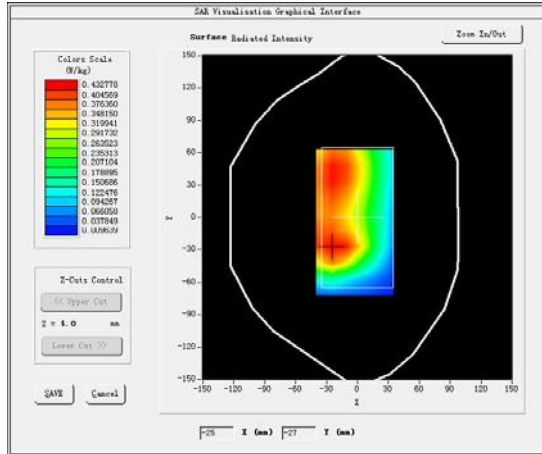
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1:1.58)</u>

B. SAR Measurement Results

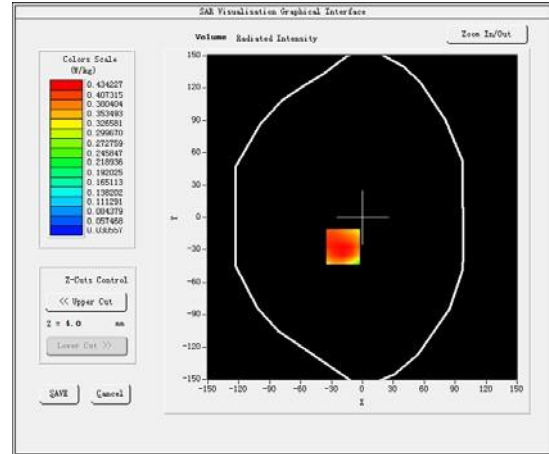
Middle Band SAR (Channel 518598):

Frequency (MHz)	2593.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-1.750000

SURFACE SAR



VOLUME SAR

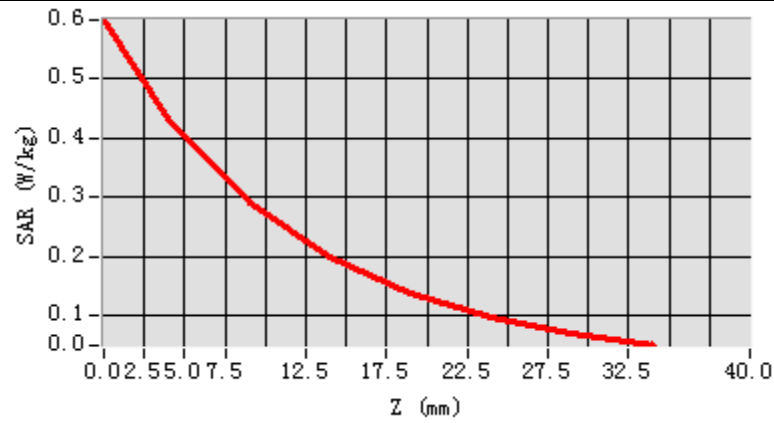


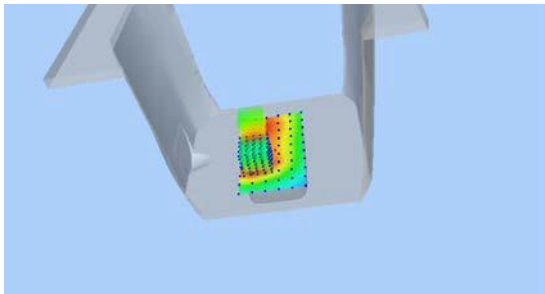
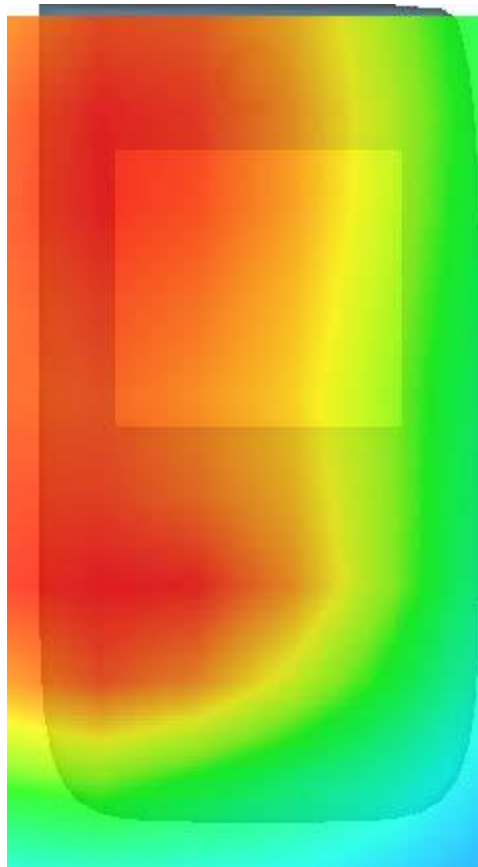
Maximum location: X=-19.00, Y=-27.00

SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.099203
SAR1g (W/Kg)	0.196037

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 51

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

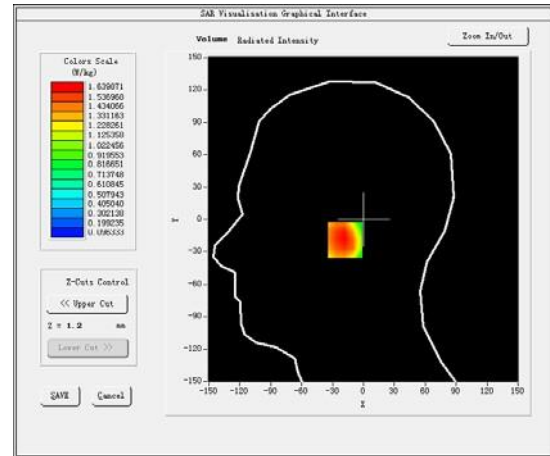
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N66</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

High Band SAR (Channel 352000):

Frequency (MHz)	1760.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-1.500000

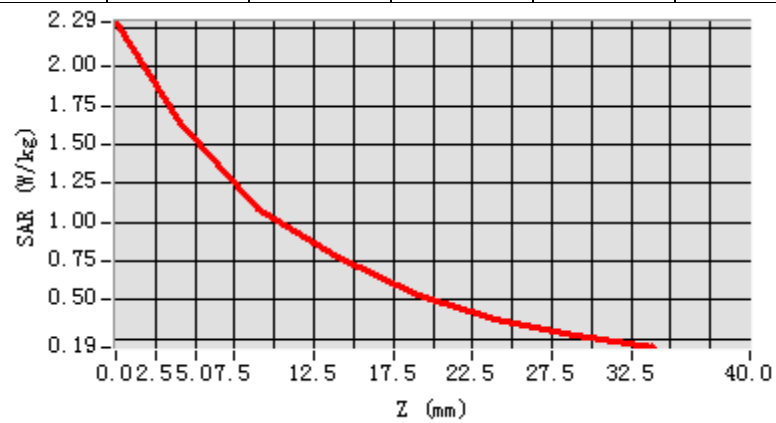
VOLUME SAR

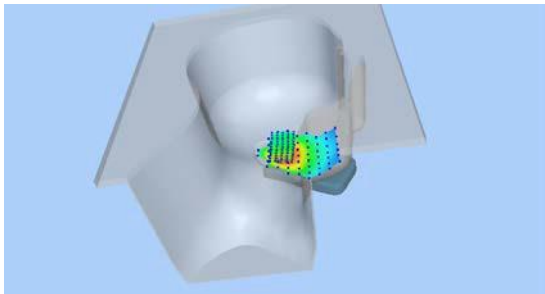
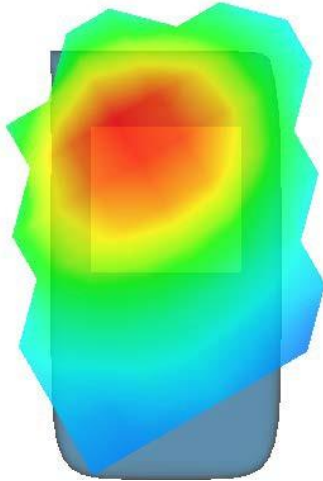


SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.022619
SAR1g (W/Kg)	0.036105

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 52

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 12 minutes 11
seconds

A. Experimental conditions.

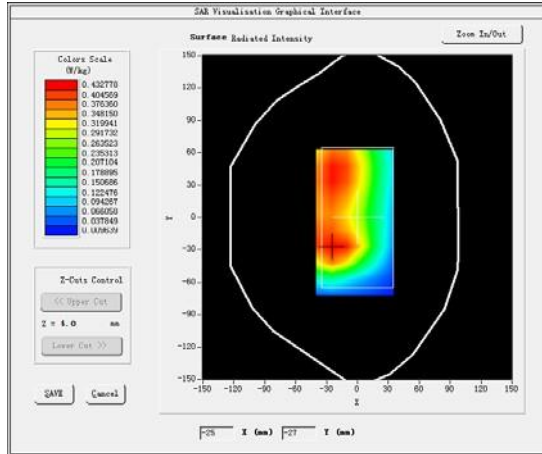
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N66</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

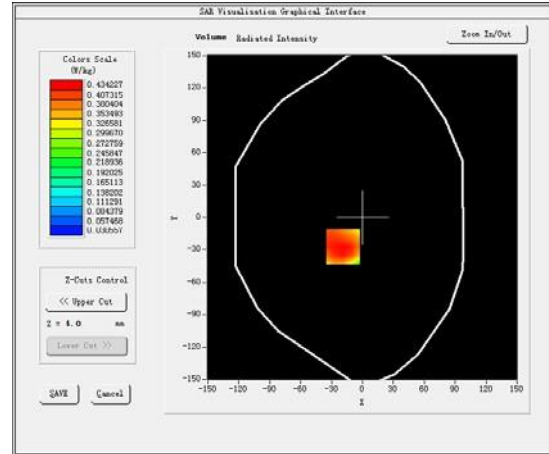
High Band SAR (Channel 352000):

Frequency (MHz)	1760.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-1.000000

SURFACE SAR



VOLUME SAR

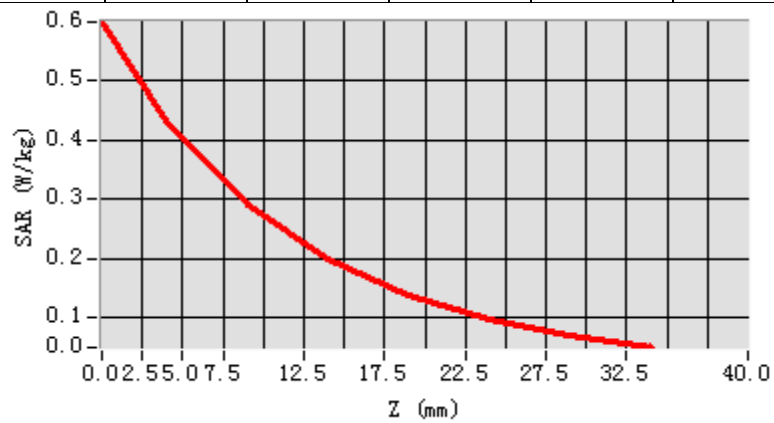


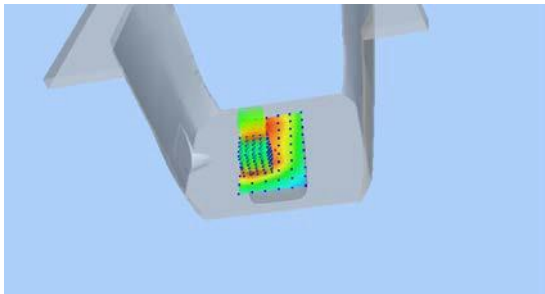
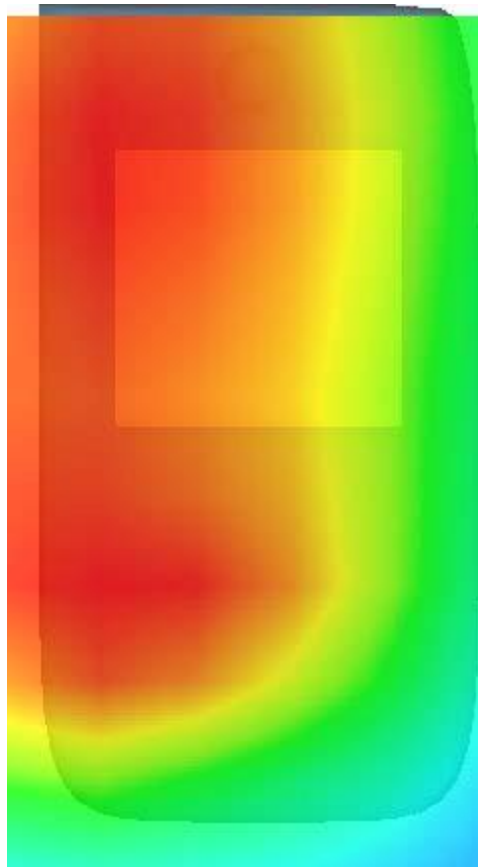
Maximum location: X=-19.00, Y=-27.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.120736
SAR1g (W/Kg)	0.217498

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 53

10M-1RB

Type: Phone measurement (Complete)

Date of measurement: 09/11/2024

Measurement duration: 7 minutes 51 seconds

C. Experimental conditions.

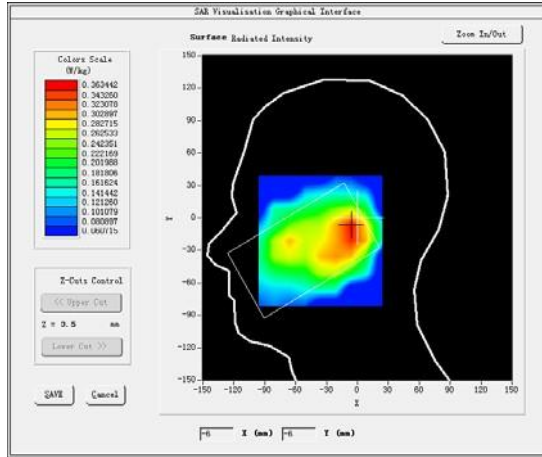
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N71</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

D. SAR Measurement Results

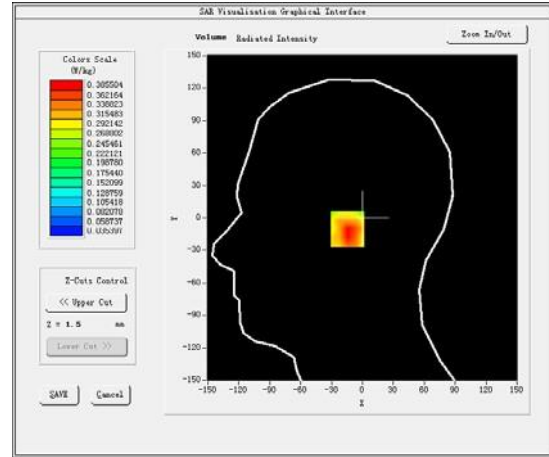
Low Band SAR (Channel 133100):

Frequency (MHz)	665.500000
Relative permittivity (real part)	41.350601
Relative permittivity (imaginary part)	21.254601
Conductivity (S/m)	0.885608
Variation (%)	-3.000000

SURFACE SAR



VOLUME SAR

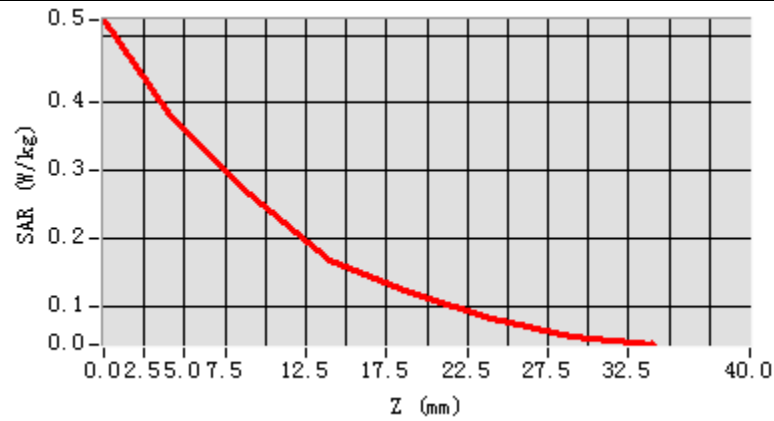


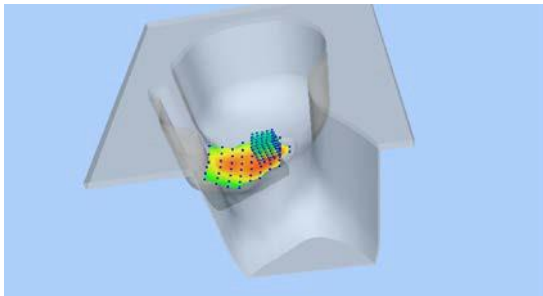
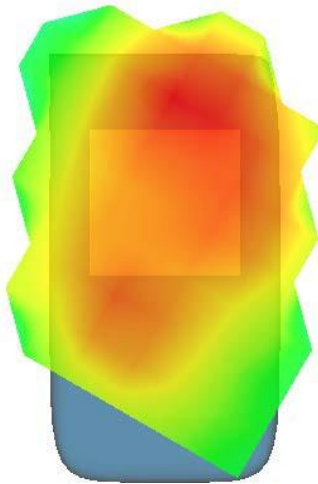
Maximum location: X=-7.00, Y=-10.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.057108
SAR1g (W/Kg)	0.077326

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 54

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 09/11/2024

Measurement duration: 10 minutes 45 seconds

C. Experimental conditions.

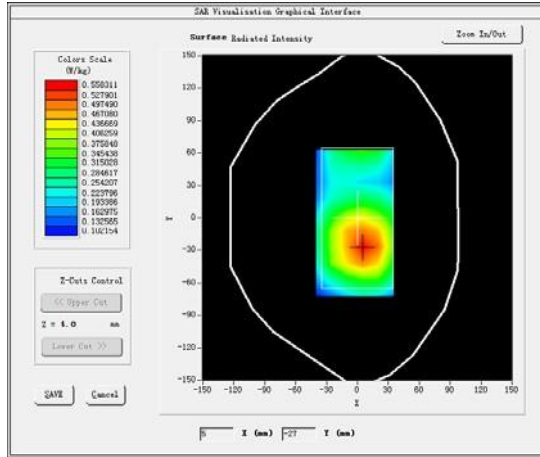
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N71</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>LTE (Crest factor: 1:1.58)</u>

D. SAR Measurement Results

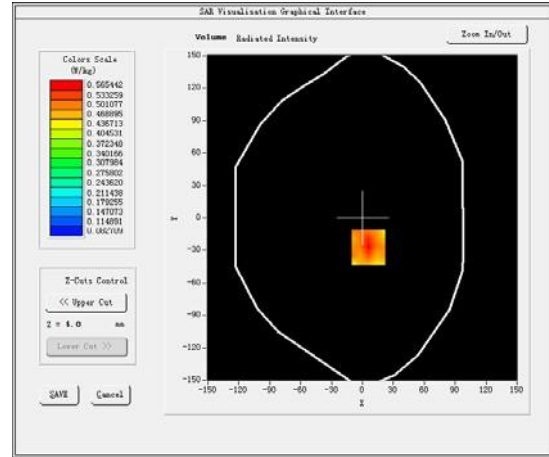
Low Band SAR (Channel 133100):

Frequency (MHz)	665.500000
Relative permittivity (real part)	41.350601
Relative permittivity (imaginary part)	21.254601
Conductivity (S/m)	0.885608
Variation (%)	-2.250000

SURFACE SAR



VOLUME SAR

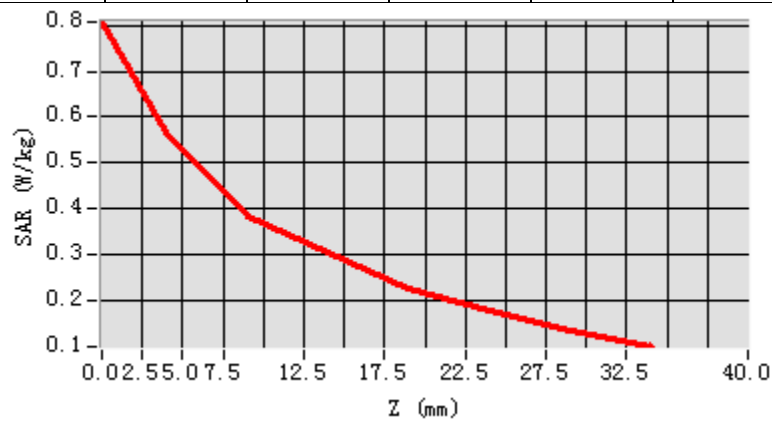


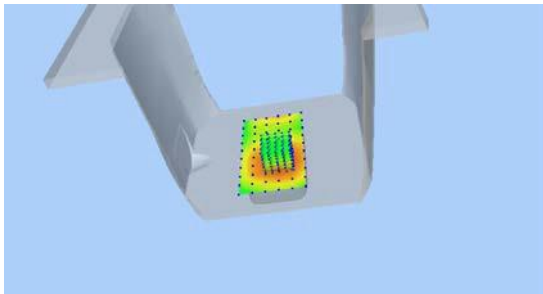
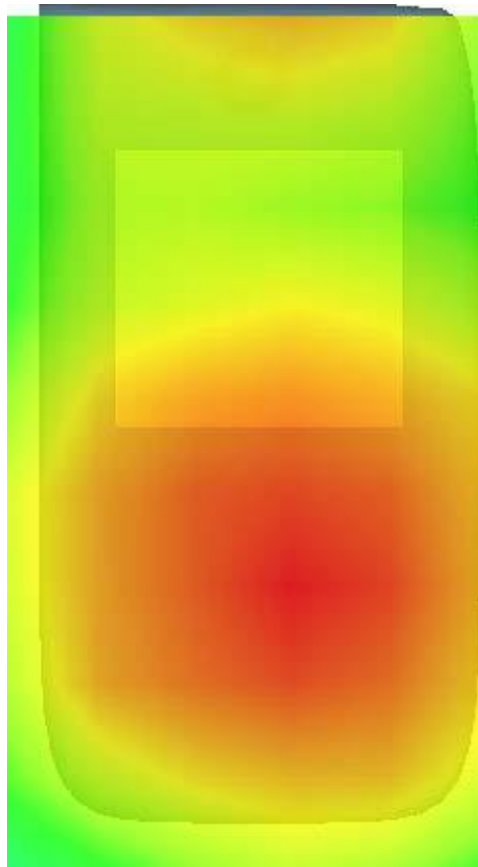
Maximum location: X=6.00, Y=-27.00

SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)	0.132960
SAR1g (W/Kg)	0.213647

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 55

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 03/12/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

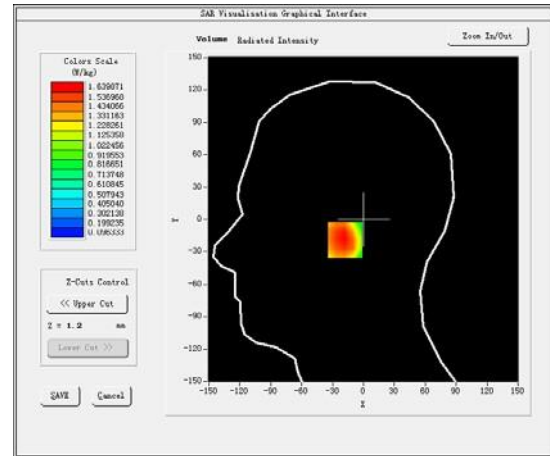
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA(Crest factor: 1.0)</u>

B. SAR Measurement Results

Middle Band SAR (Channel 633334)

Frequency (MHz)	3500.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-4.250000

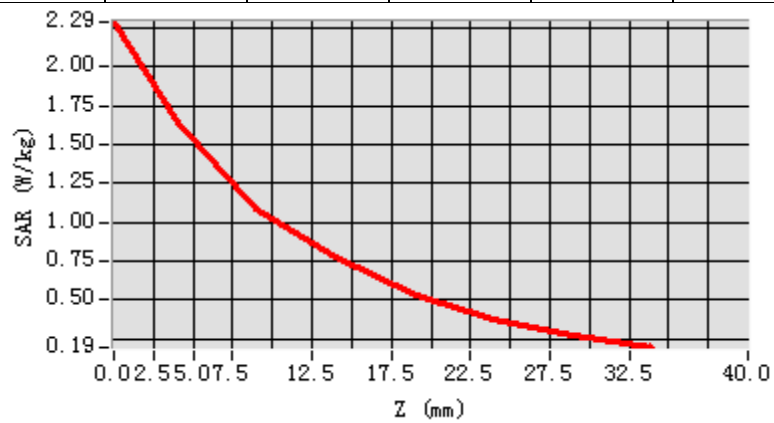
VOLUME SAR

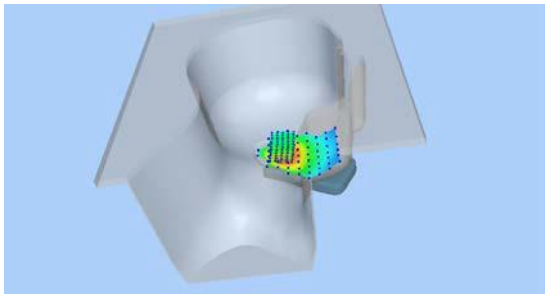
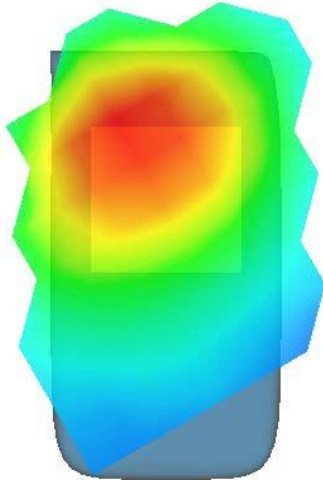


SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.258169
SAR1g (W/Kg)	0.658103

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 56

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 03/12/2024

Measurement duration: 12 minutes 11 seconds

A. Experimental conditions.

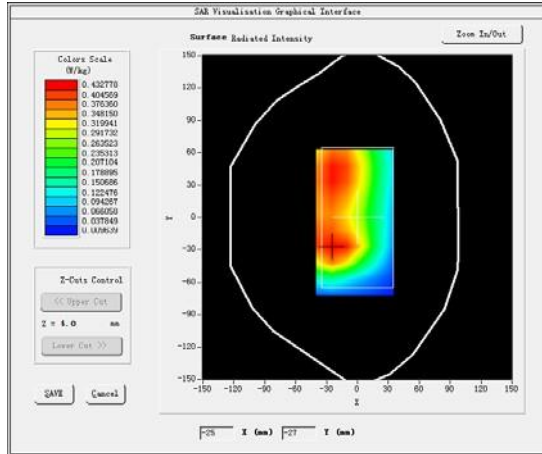
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

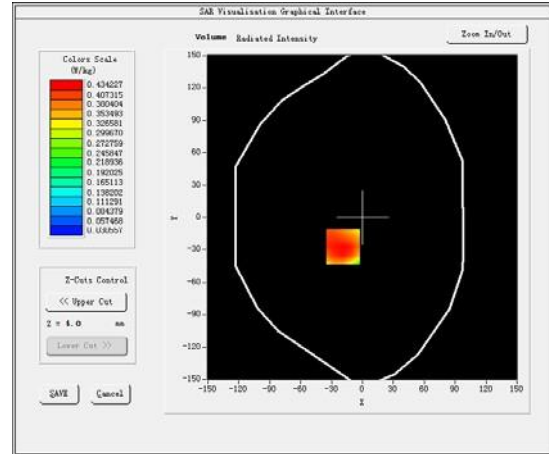
Middle Band SAR (Channel 633334):

Frequency (MHz)	3500.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-2.750000

SURFACE SAR



VOLUME SAR

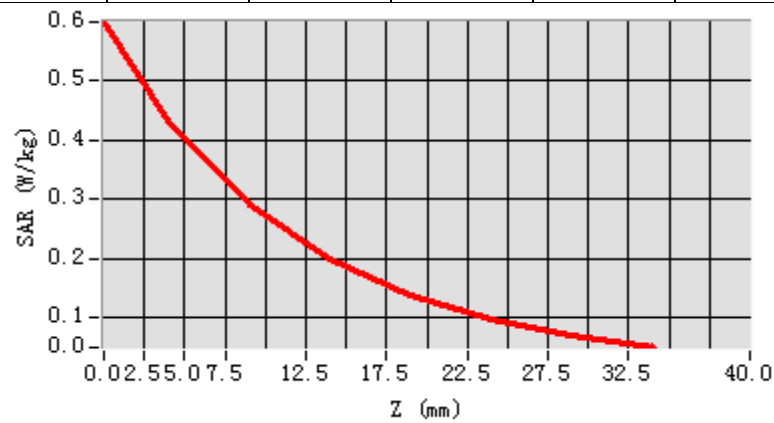


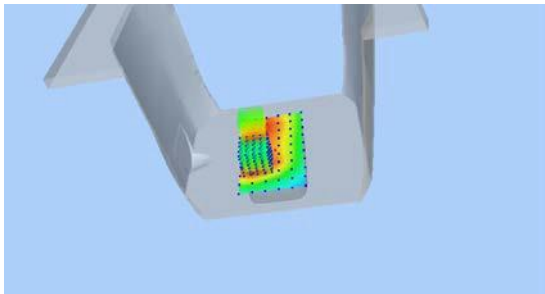
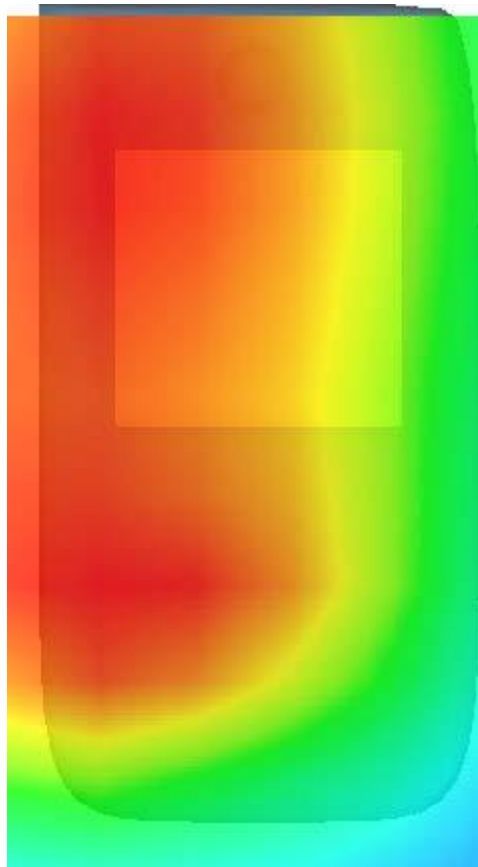
Maximum location: X=-19.00, Y=-27.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.089265
SAR1g (W/Kg)	0.201964

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 57

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 7 minutes 53 seconds

C. Experimental conditions.

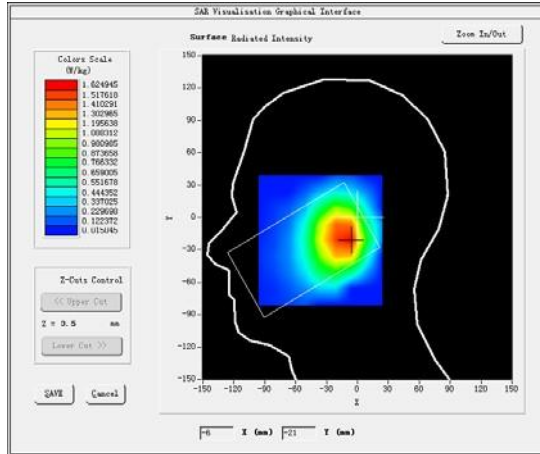
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N77</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

D. SAR Measurement Results

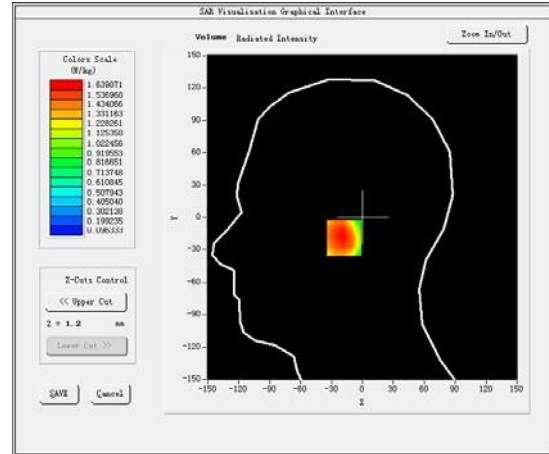
Low Band SAR (Channel 638334)

Frequency (MHz)	3575.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	0.250000

SURFACE SAR



VOLUME SAR

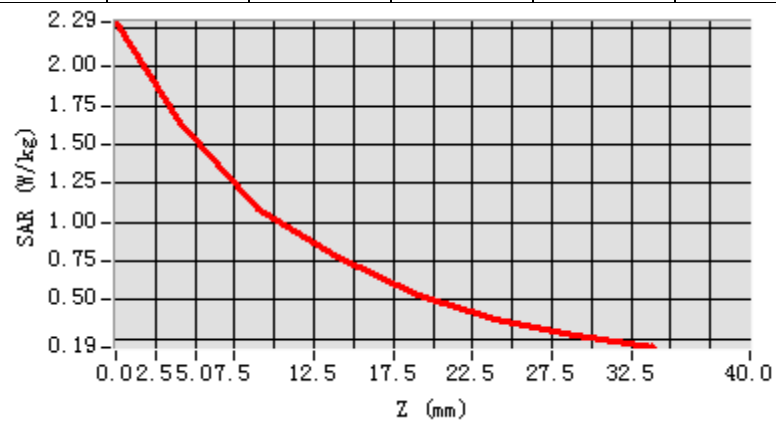


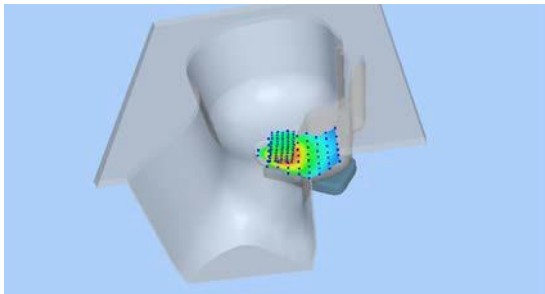
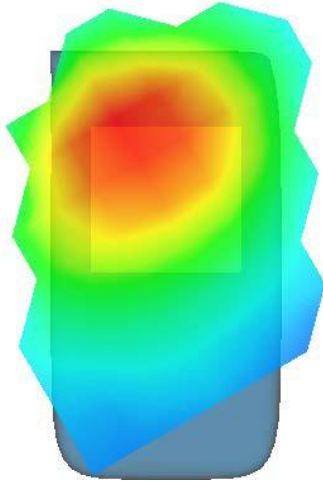
Maximum location: X=-10.00, Y=-19.00

SAR Peak: 0.98 W/kg

SAR 10g (W/Kg)	0.260169
SAR1g (W/Kg)	0.790803

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 58

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 12 minutes 11 seconds

C. Experimental conditions.

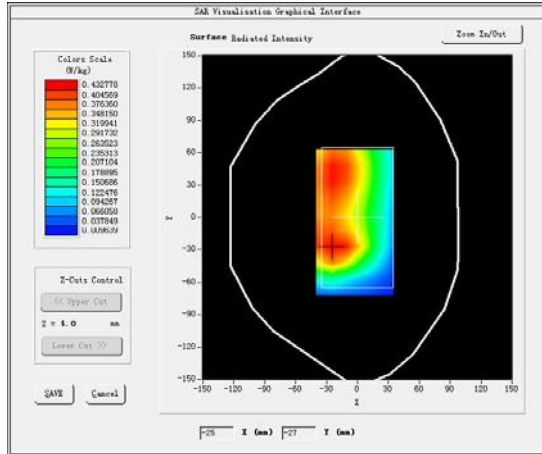
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N77</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

D. SAR Measurement Results

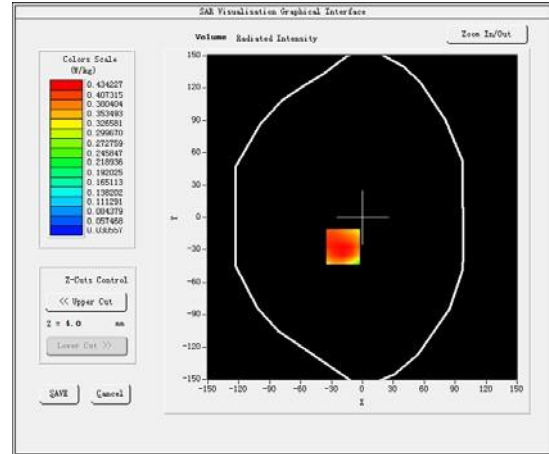
Low Band SAR (Channel 638334):

Frequency (MHz)	3575.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-1.500000

SURFACE SAR



VOLUME SAR

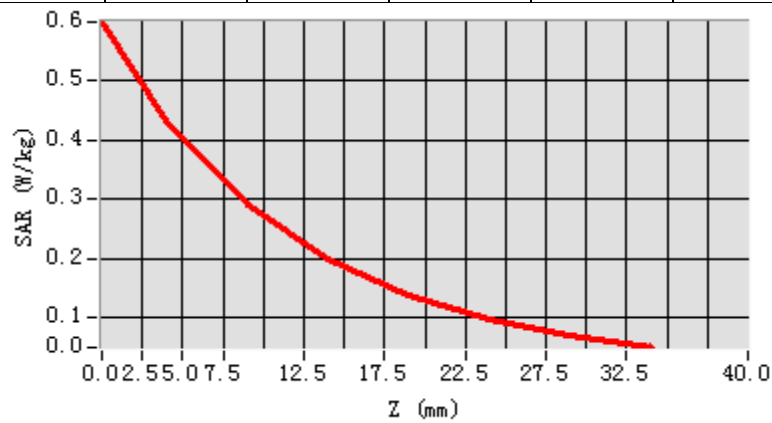


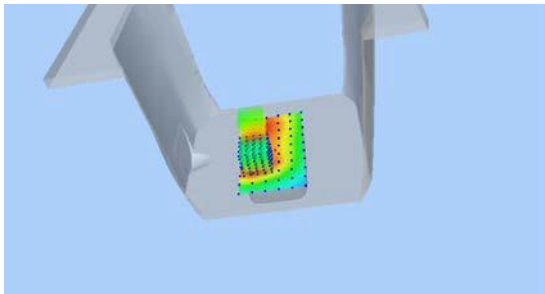
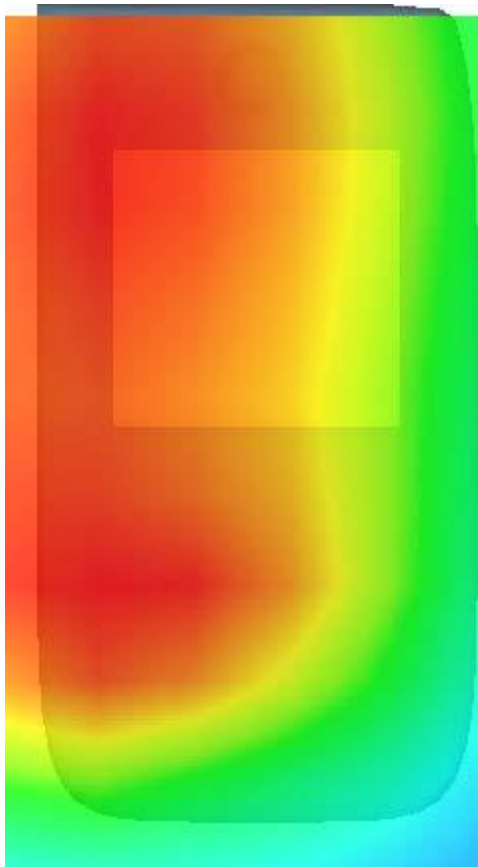
Maximum location: X=-19.00, Y=-27.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.062565
SAR1g (W/Kg)	0.146064

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 59

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 7 minutes 53 seconds

E. Experimental conditions.

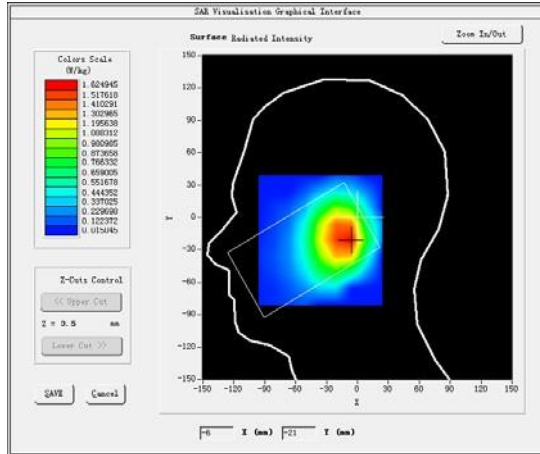
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA(Crest factor: 1.0)</u>

F. SAR Measurement Results

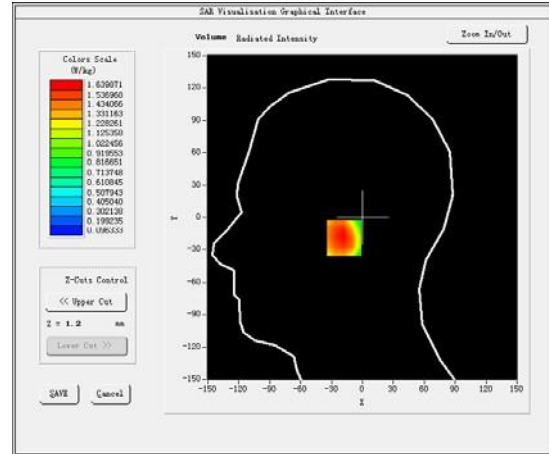
Middle Band SAR (Channel 656000)

Frequency (MHz)	3890.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	0.500000

SURFACE SAR



VOLUME SAR

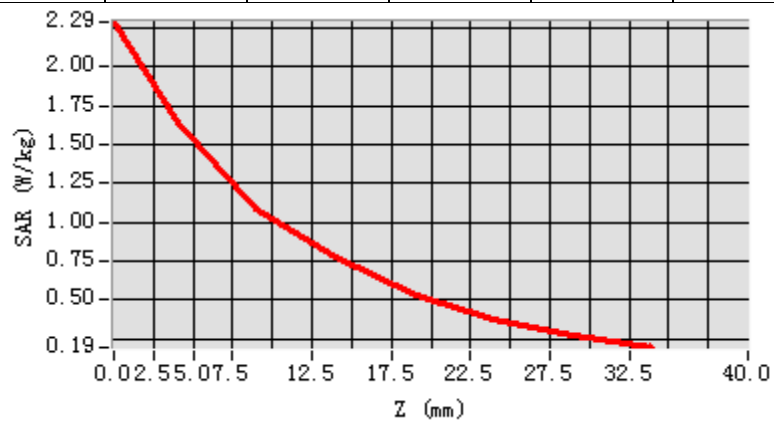


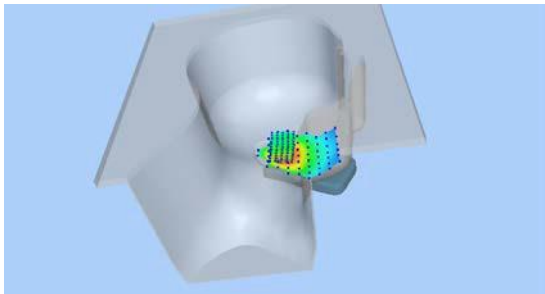
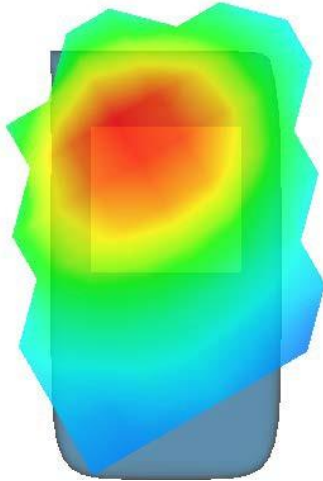
Maximum location: X=-10.00, Y=-19.00

SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.230669
SAR1g (W/Kg)	0.638103

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 60

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 12 minutes 11 seconds

E. Experimental conditions.

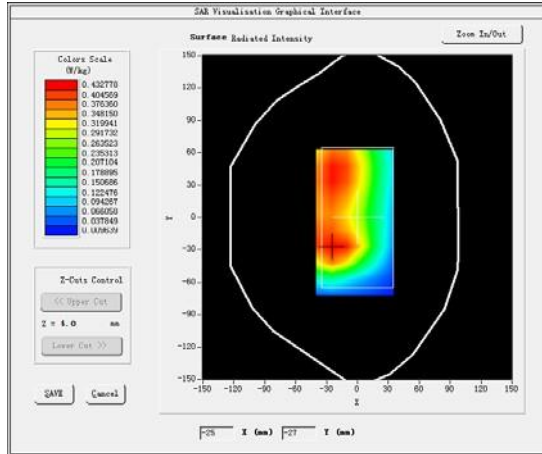
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

F. SAR Measurement Results

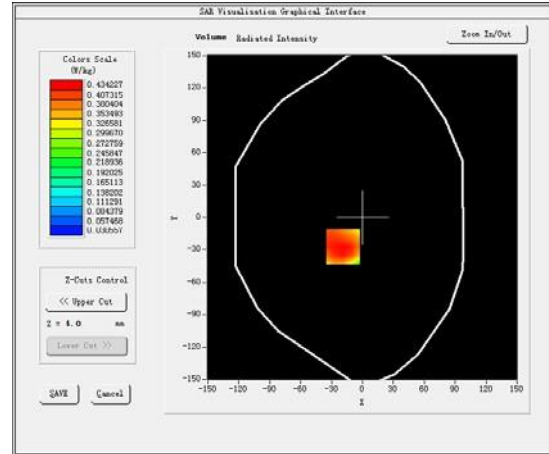
Middle Band SAR (Channel 656000):

Frequency (MHz)	3890.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-4.750000

SURFACE SAR



VOLUME SAR

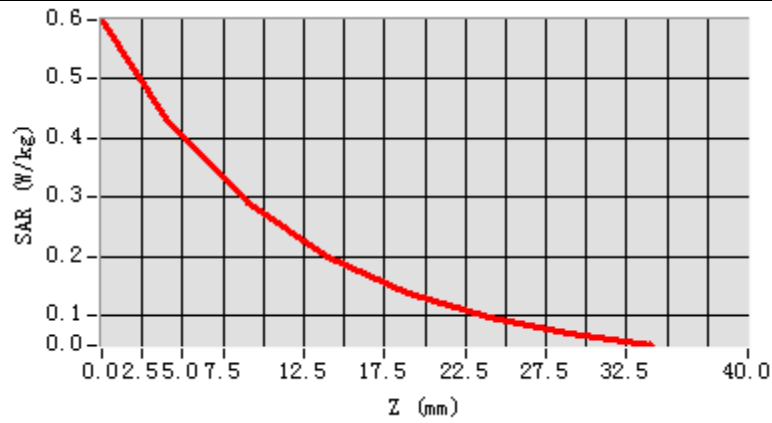


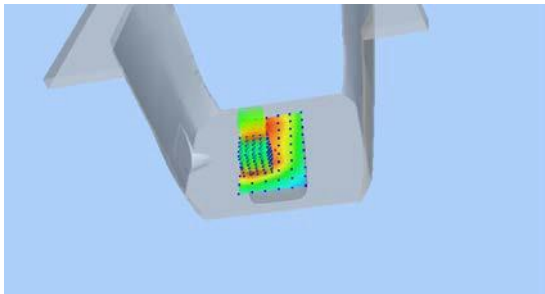
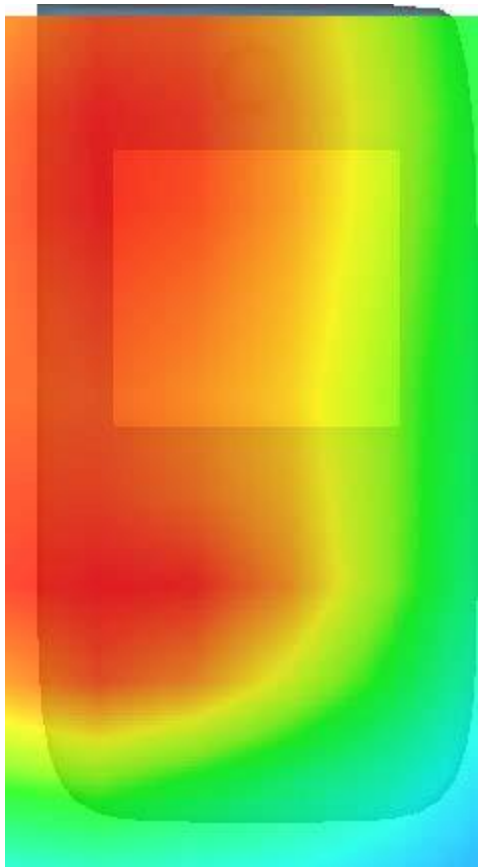
Maximum location: X=-19.00, Y=-27.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.025265
SAR1g (W/Kg)	0.070364

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 61

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 03/12/2024

Measurement duration: 7 minutes 53 seconds

A. Experimental conditions.

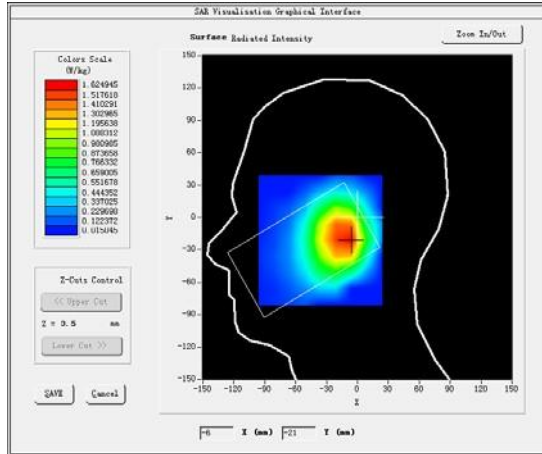
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

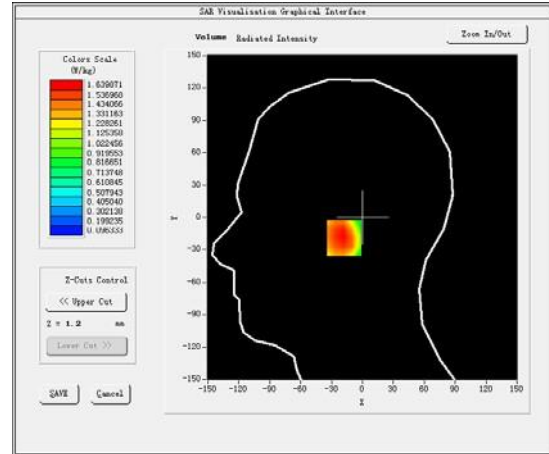
High Band SAR (Channel 635000):

Frequency (MHz)	3525.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-4.750000

SURFACE SAR



VOLUME SAR

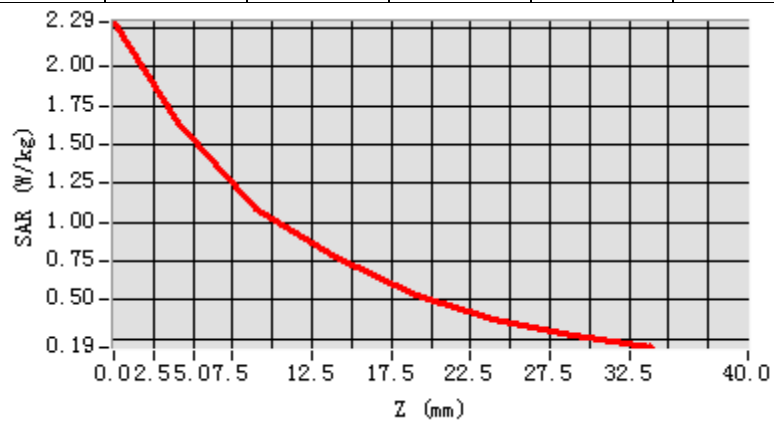


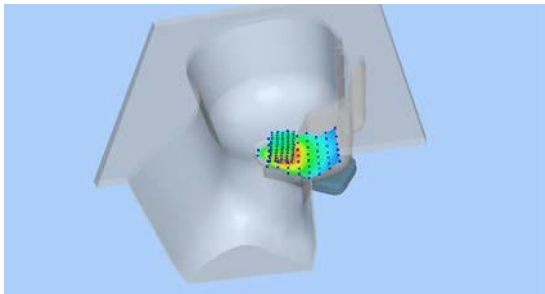
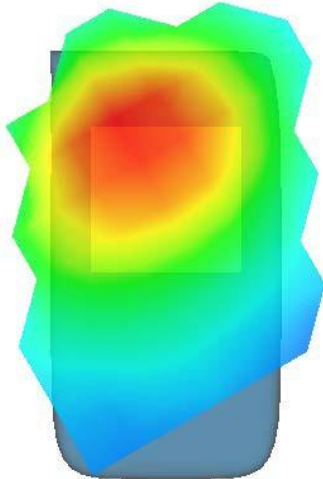
Maximum location: X=-10.00, Y=-19.00

SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.070456
SAR1g (W/Kg)	0.171830

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 62

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 03/12/2024

Measurement duration: 12 minutes 11 seconds

A. Experimental conditions.

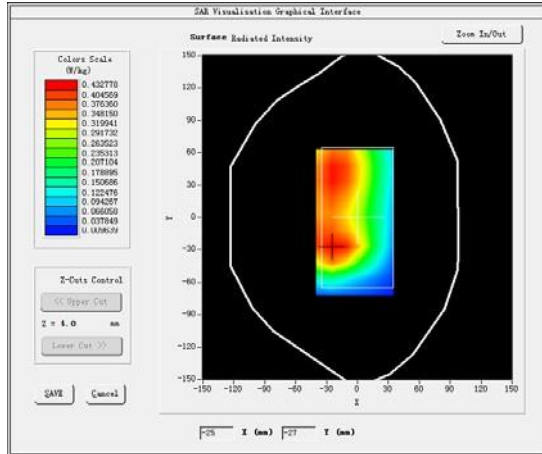
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

B. SAR Measurement Results

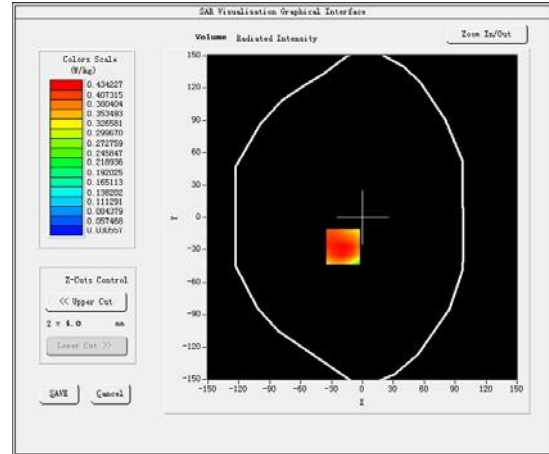
High Band SAR (Channel 635000):

Frequency (MHz)	3525.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-0.750000

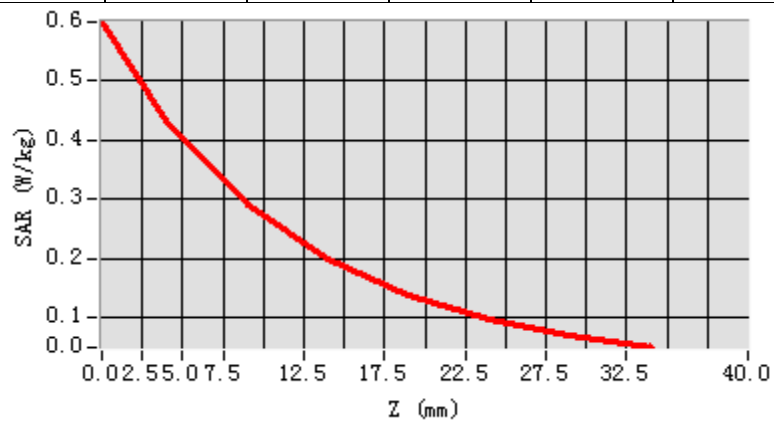
SURFACE SAR

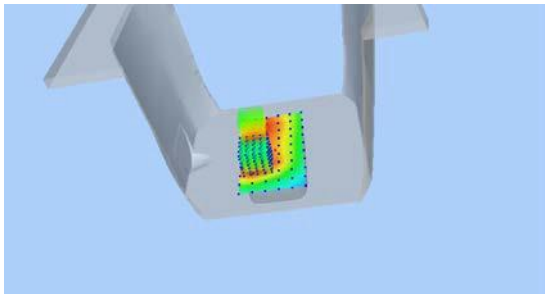
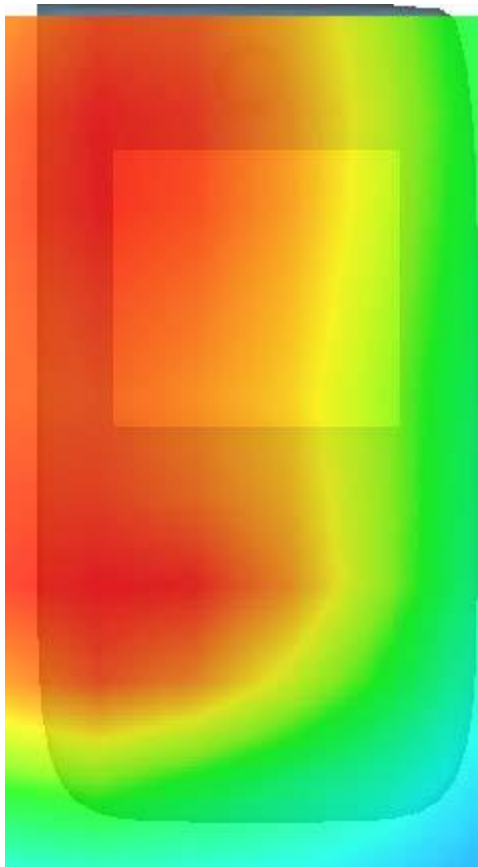


VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 63

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 7 minutes 53 seconds

C. Experimental conditions.

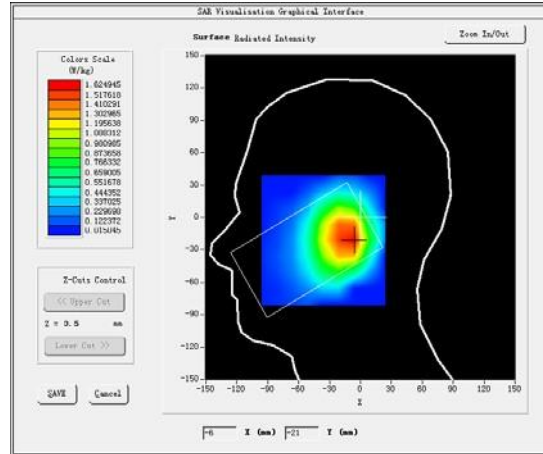
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N78</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

D. SAR Measurement Results

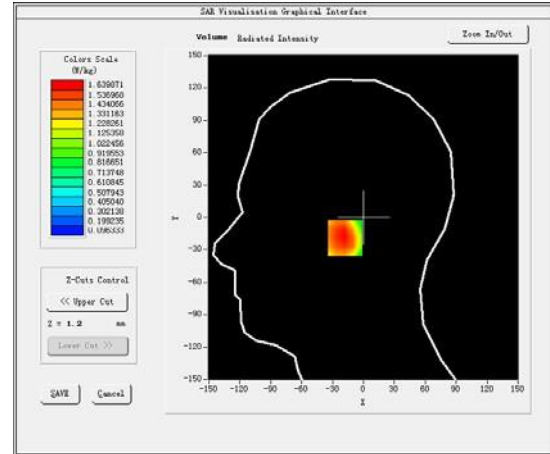
Low Band SAR (Channel 638334):

Frequency (MHz)	3575.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	2.750000

SURFACE SAR



VOLUME SAR

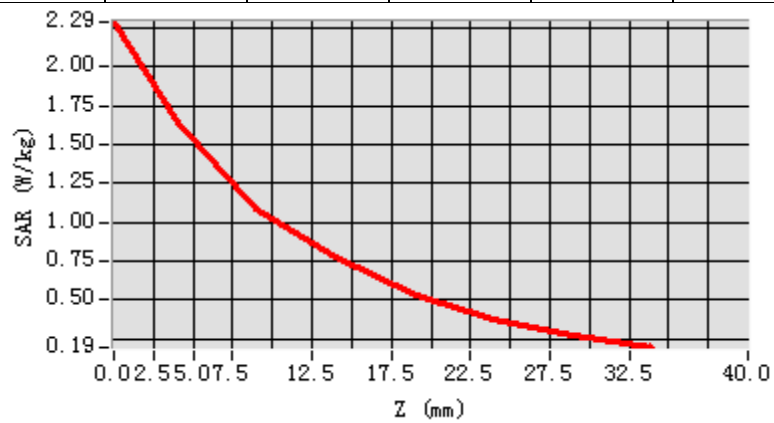


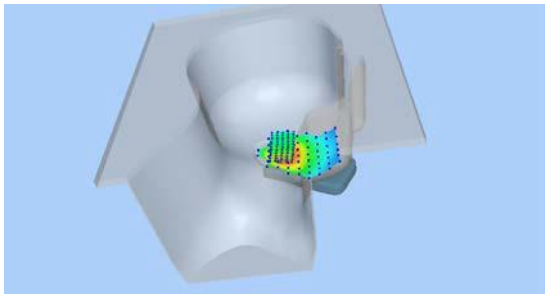
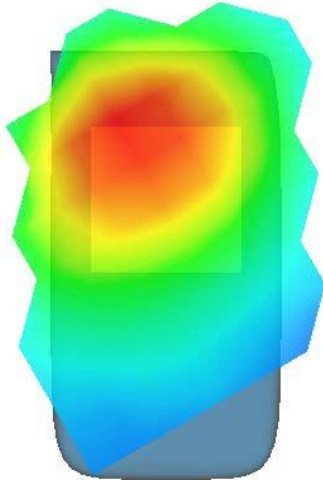
Maximum location: X=-10.00, Y=-19.00

SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.069456
SAR1g (W/Kg)	0.217430

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 64

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 12 minutes 11 seconds

C. Experimental conditions.

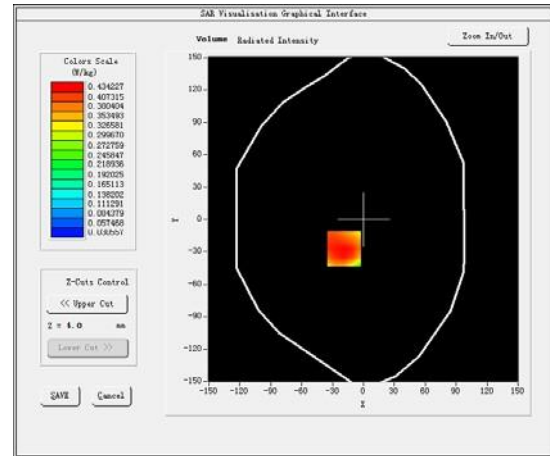
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N78</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

D. SAR Measurement Results

Low Band SAR (Channel 638344):

Frequency (MHz)	3575.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-4.500000

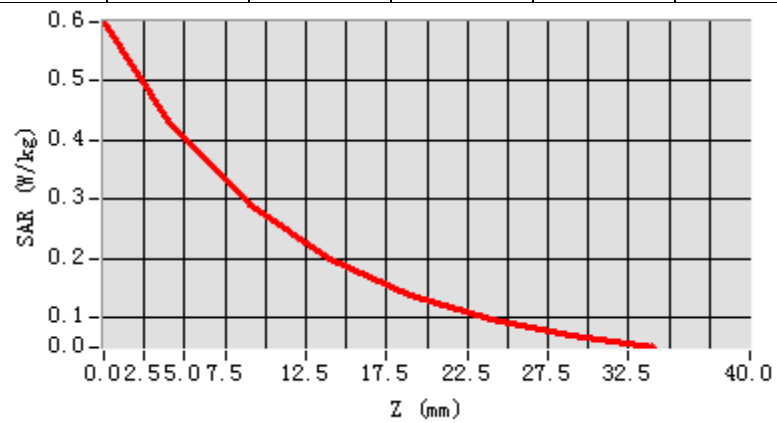
VOLUME SAR

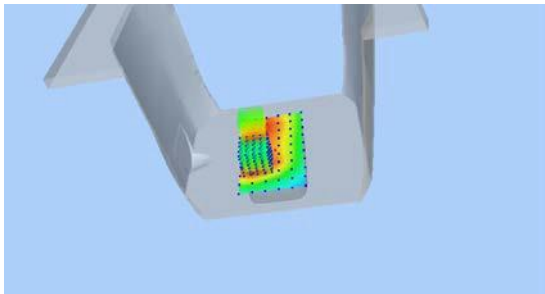
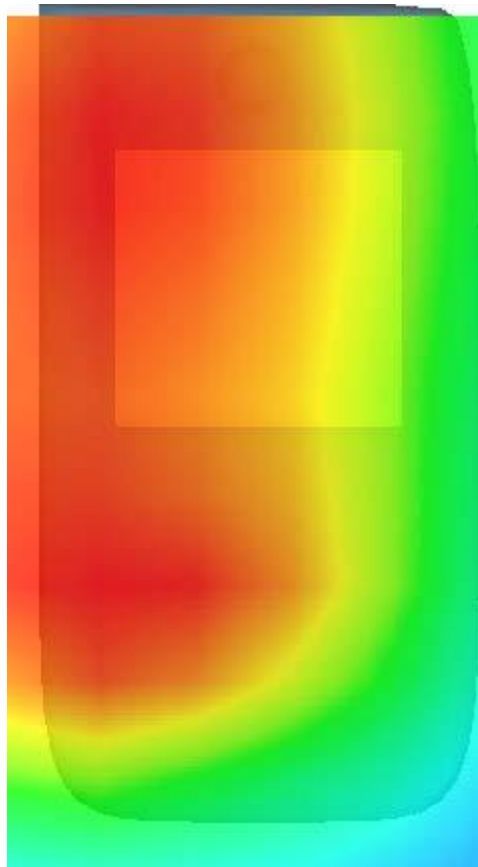


SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.022687
SAR1g (W/Kg)	0.052921

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot	Hot spot position
	

MEASUREMENT 65

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 7 minutes 53 seconds

E. Experimental conditions.

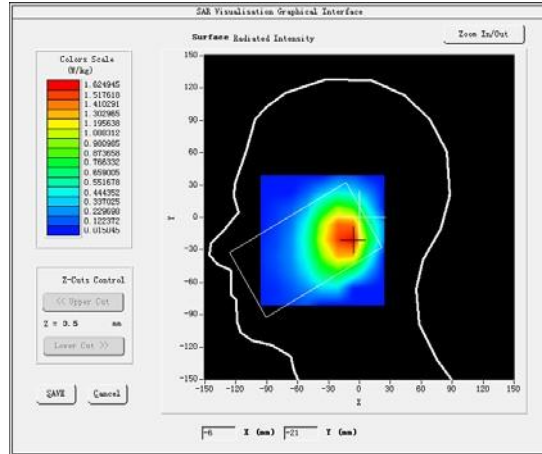
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

F. SAR Measurement Results

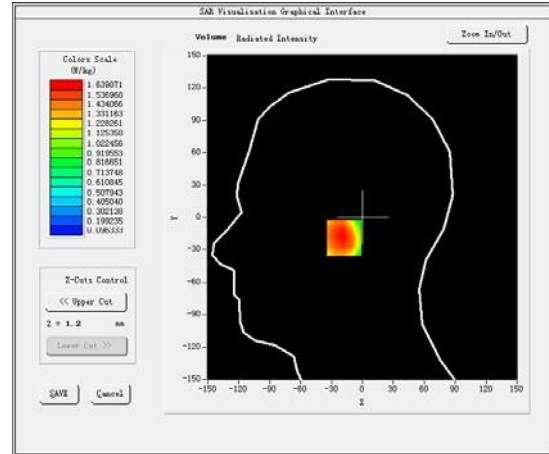
Middle Band SAR (Channel 650000):

Frequency (MHz)	3750.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	3.000000

SURFACE SAR



VOLUME SAR

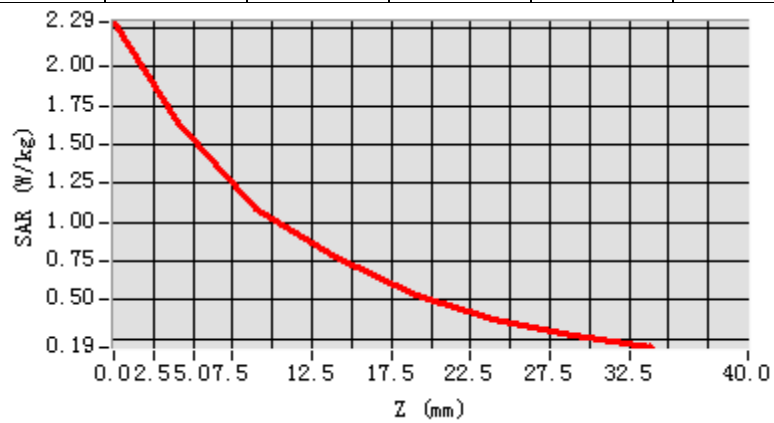


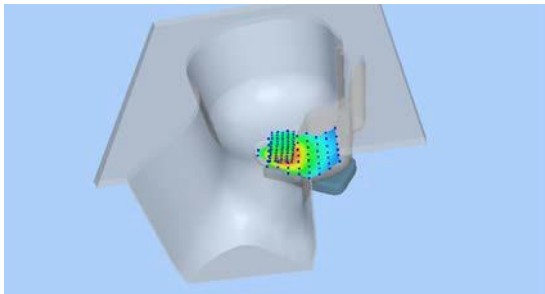
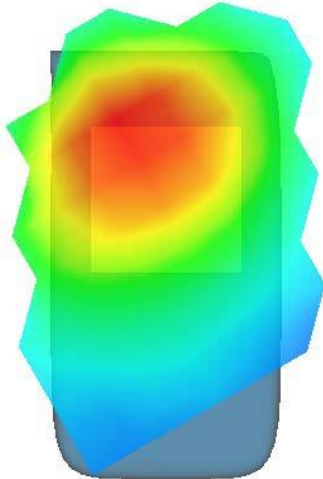
Maximum location: X=-10.00, Y=-19.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.065298
SAR1g (W/Kg)	0.197364

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.2877	1.6399	1.0898	0.7705	0.5357	0.3749	0.2738



3D screen shot	Hot spot position
	

MEASUREMENT 66

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 08/12/2024

Measurement duration: 12 minutes 11 seconds

E. Experimental conditions.

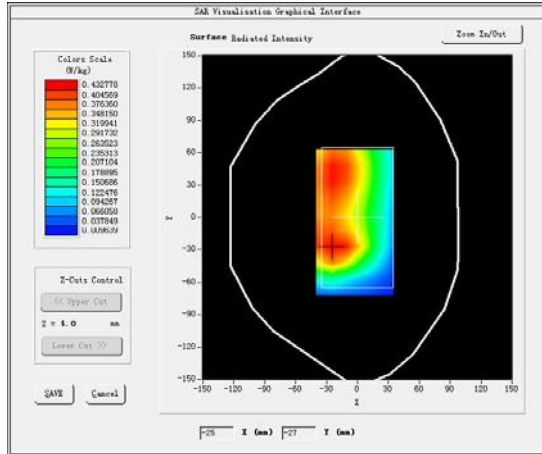
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>SA (Crest factor: 1.0)</u>

F. SAR Measurement Results

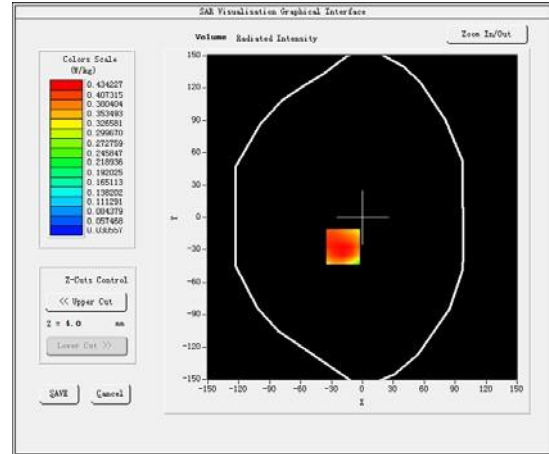
Middle Band SAR (Channel 650000):

Frequency (MHz)	3750.000000
Relative permittivity (real part)	38.202704
Relative permittivity (imaginary part)	14.242830
Conductivity (S/m)	2.943439
Variation (%)	-4.750000

SURFACE SAR



VOLUME SAR

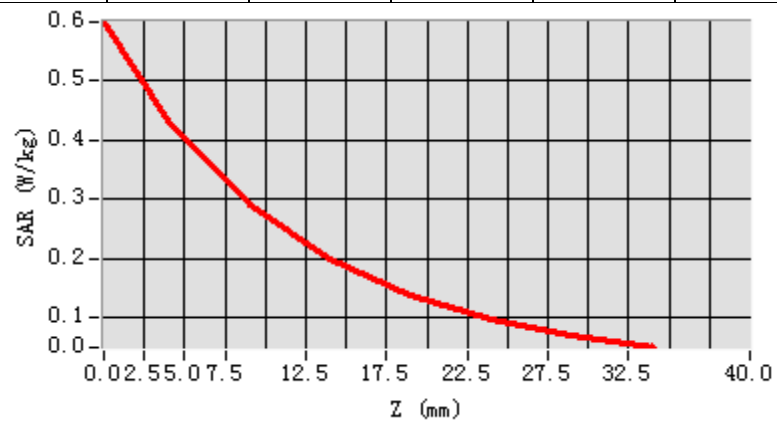


Maximum location: X=-19.00, Y=-27.00

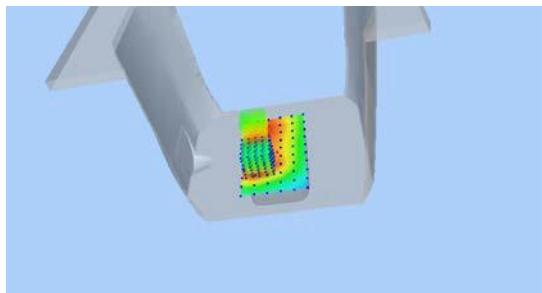
SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.015260
SAR1g (W/Kg)	0.039105

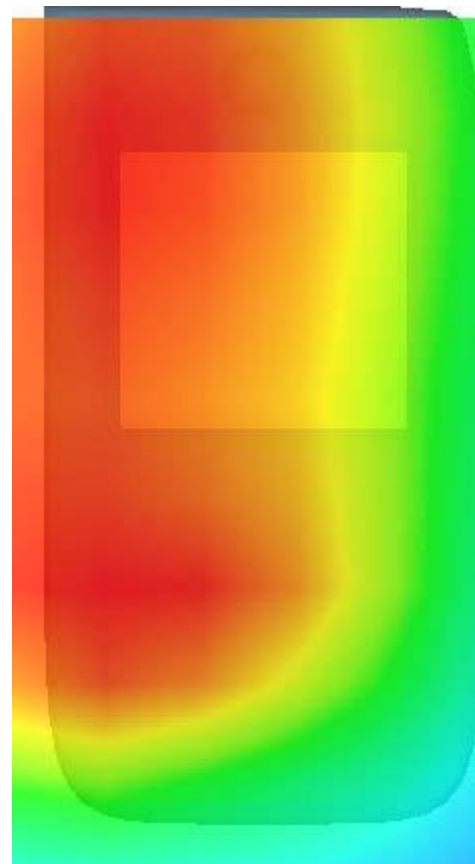
Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.5994	0.4342	0.2910	0.1982	0.1379	0.0964	0.0688



3D screen shot



Hot spot position



MEASUREMENT 67

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

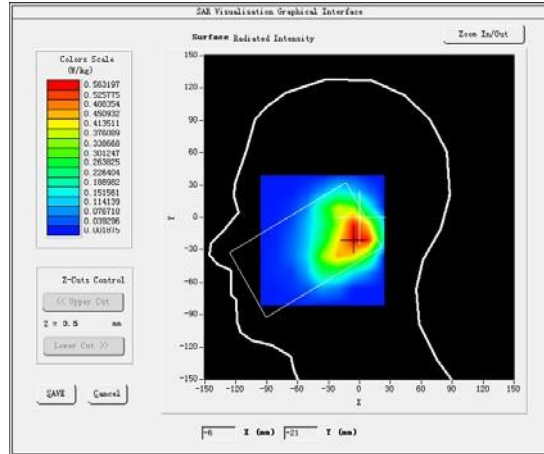
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>2-N7</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

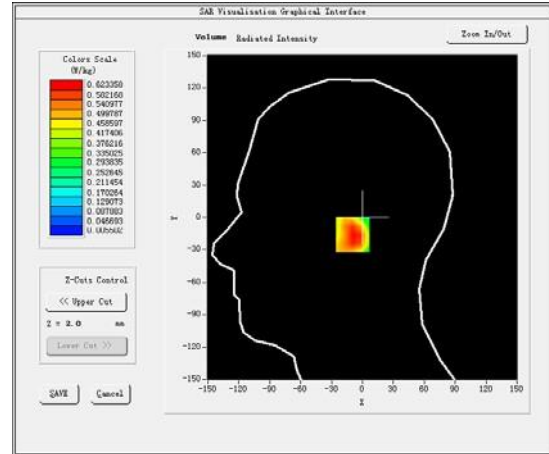
Middle Band SAR (Channel 19125):

Frequency (MHz)	1902.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	0.260000

SURFACE SAR



VOLUME SAR

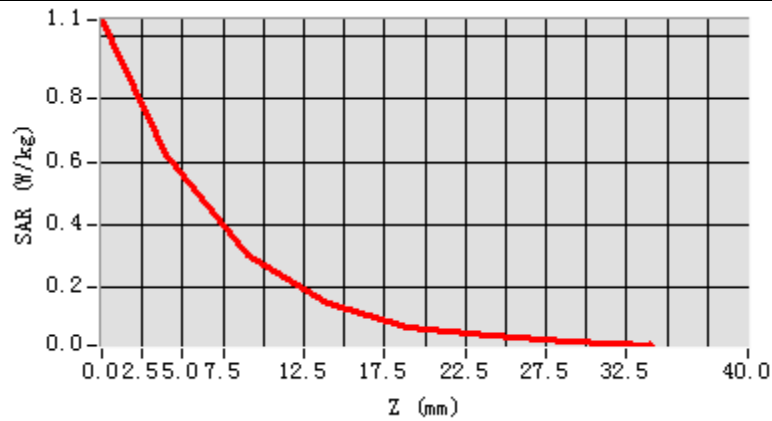


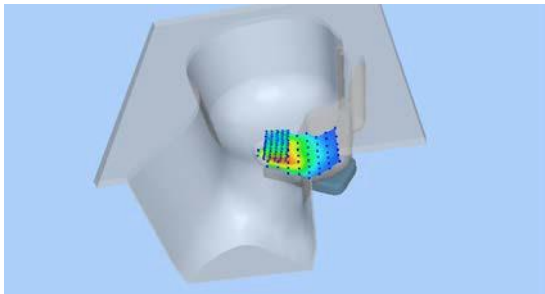
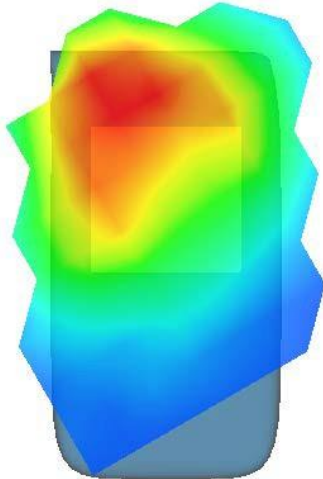
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 1.46 W/kg

SAR 10g (W/Kg)	0.486029
SAR1g (W/Kg)	1.031625

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 68

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

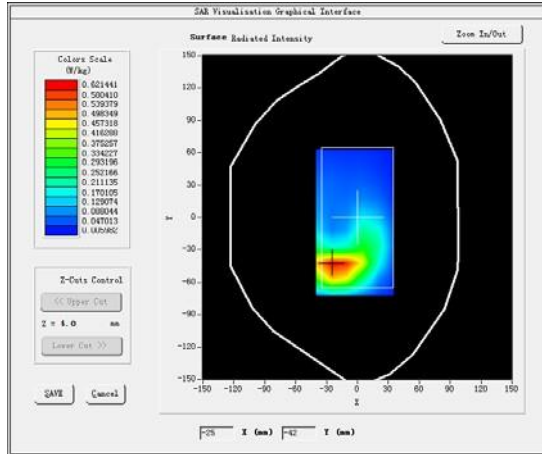
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>2-N7</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

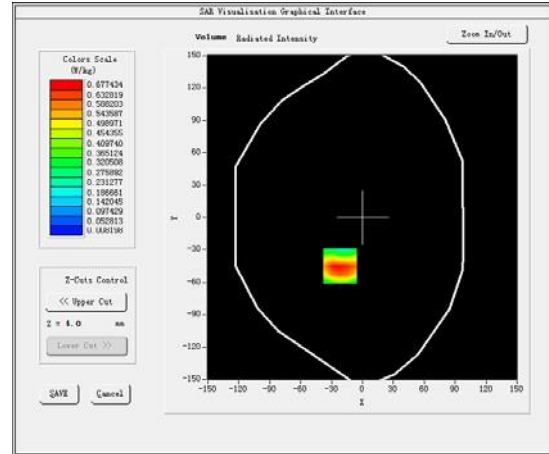
Middle Band SAR (Channel 19125):

Frequency (MHz)	1902.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	-1.080000

SURFACE SAR



VOLUME SAR

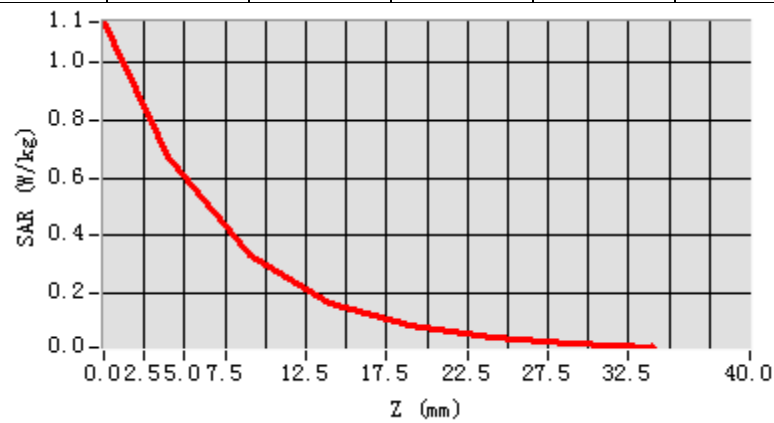


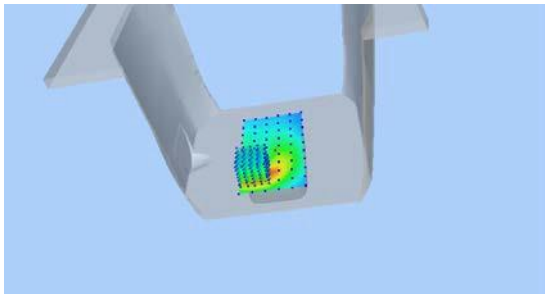
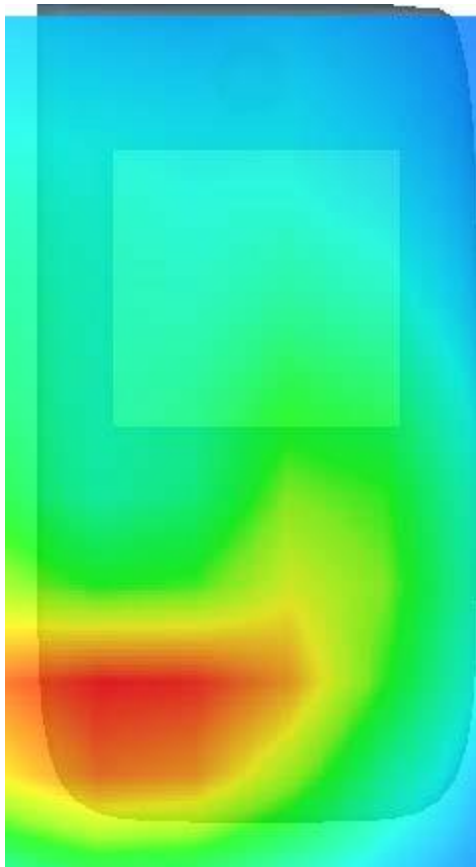
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.150237
SAR1g (W/Kg)	0.280691

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 69

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 7 minutes 52 seconds

C. Experimental conditions.

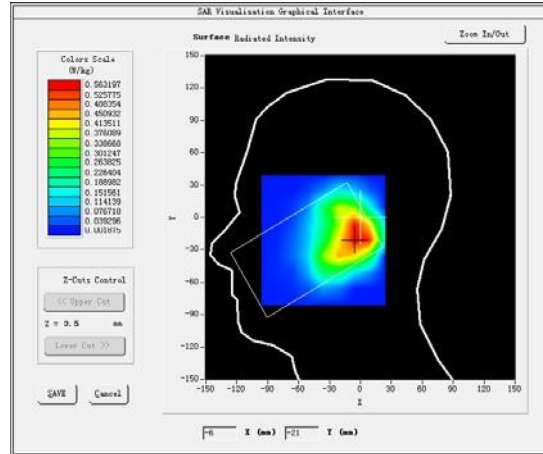
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>2-N66</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

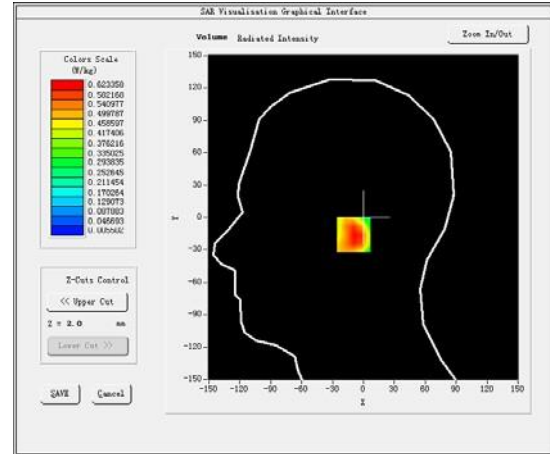
High Band SAR (Channel 19125):

Frequency (MHz)	1902.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	1.600000

SURFACE SAR



VOLUME SAR

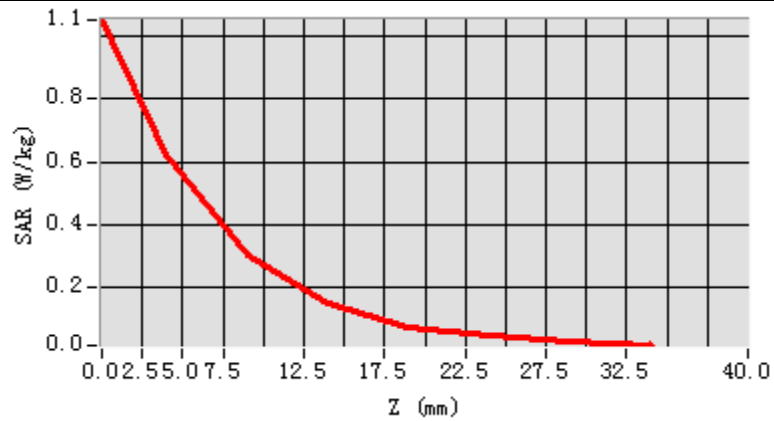


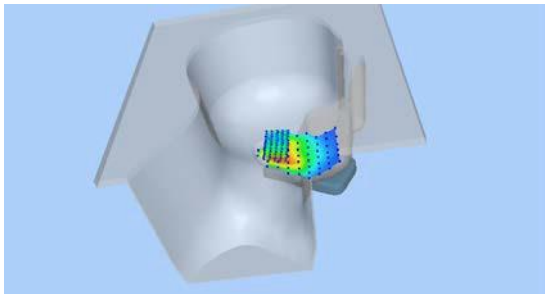
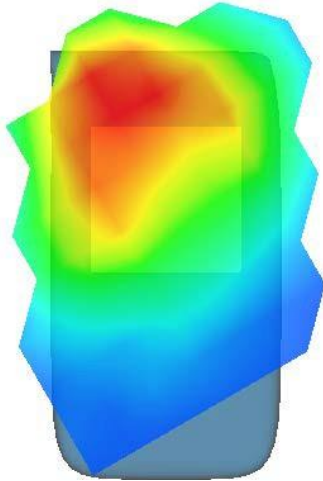
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 1.47 W/kg

SAR 10g (W/Kg)	0.479305
SAR1g (W/Kg)	1.013672

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 70

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

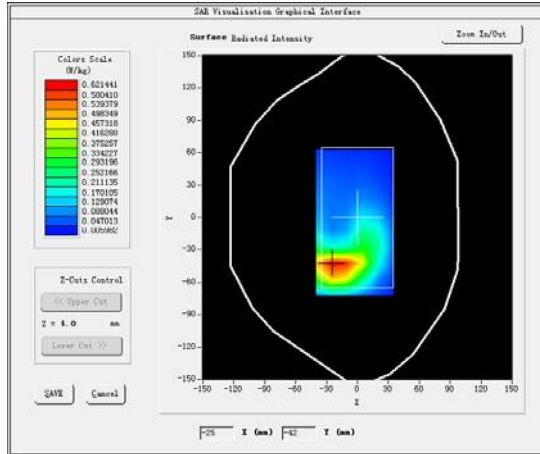
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>2-N66</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

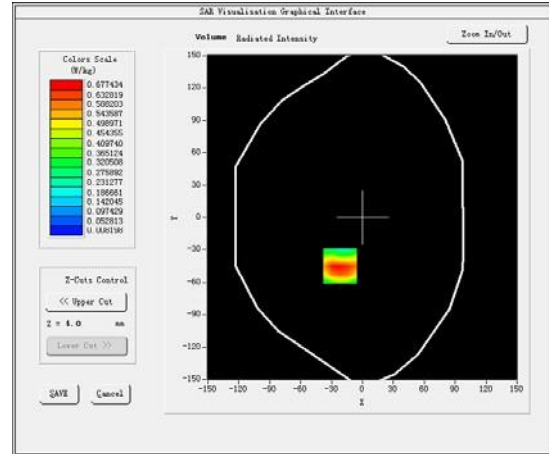
High Band SAR (Channel 19125):

Frequency (MHz)	1902.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	-1.020000

SURFACE SAR



VOLUME SAR

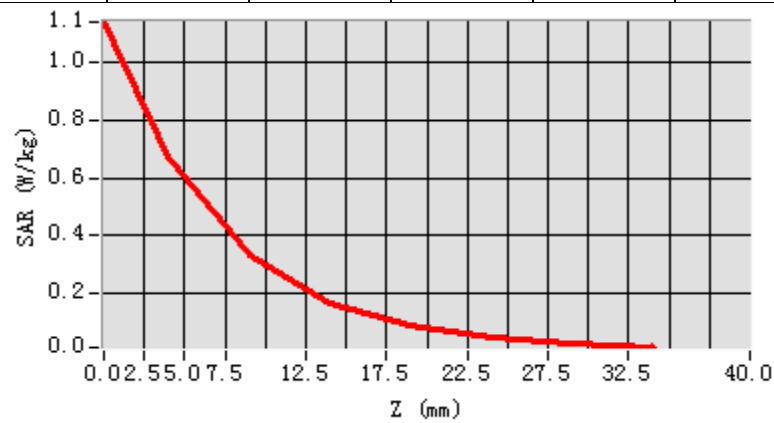


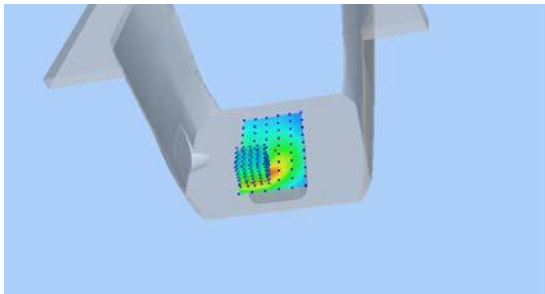
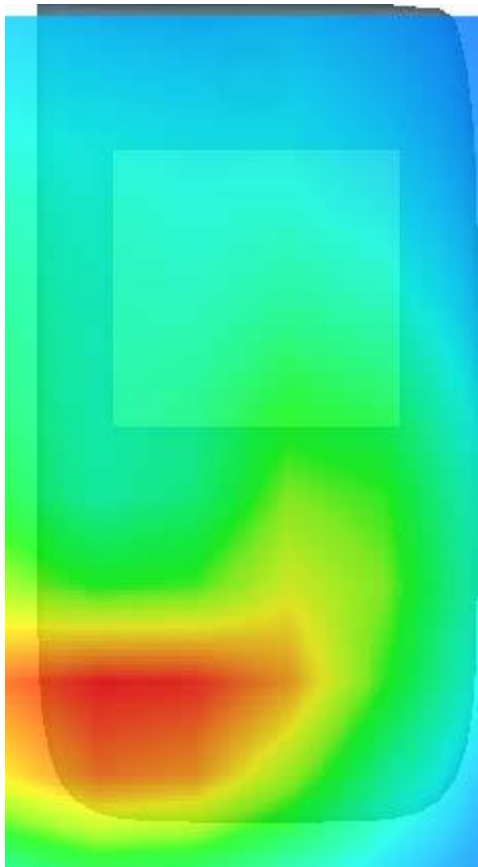
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.119058
SAR1g (W/Kg)	0.221609

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 71

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

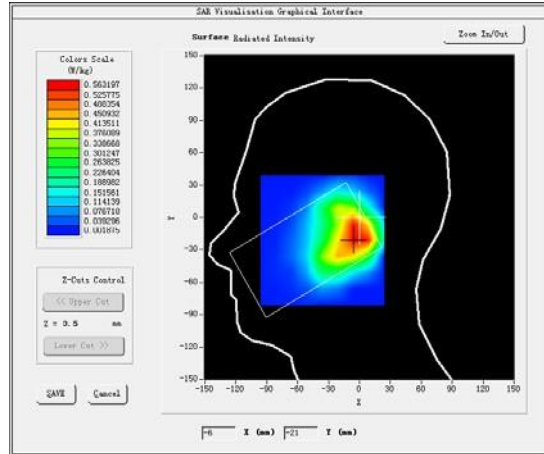
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>2-N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

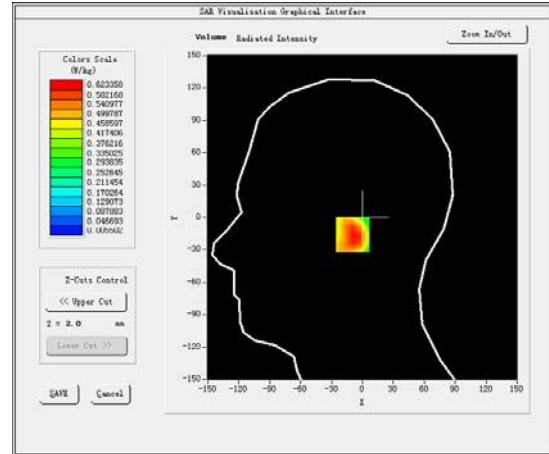
High Band SAR (Channel 19125):

Frequency (MHz)	1902.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	1.340000

SURFACE SAR



VOLUME SAR

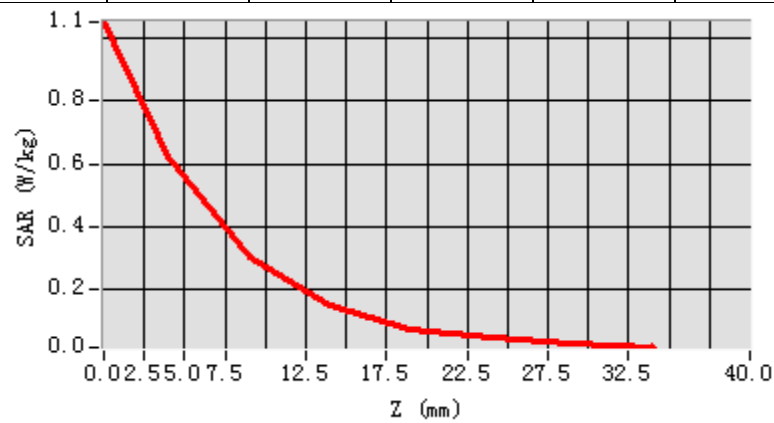


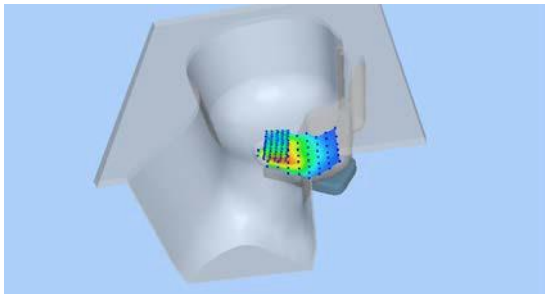
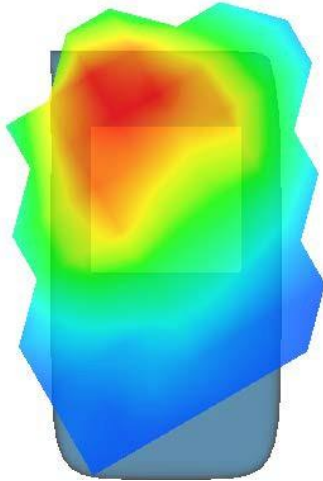
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 1.29 W/kg

SAR 10g (W/Kg)	0.457018
SAR1g (W/Kg)	0.985127

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 72

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

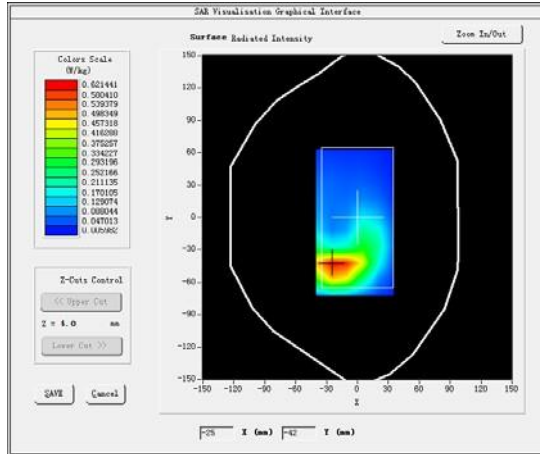
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>2-N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

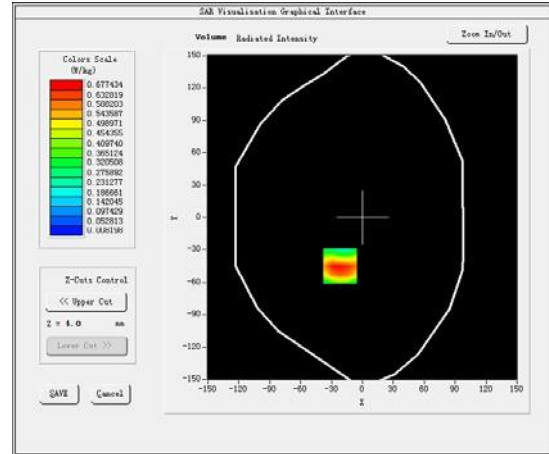
High Band SAR (Channel 19125):

Frequency (MHz)	1902.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	-1.750000

SURFACE SAR



VOLUME SAR

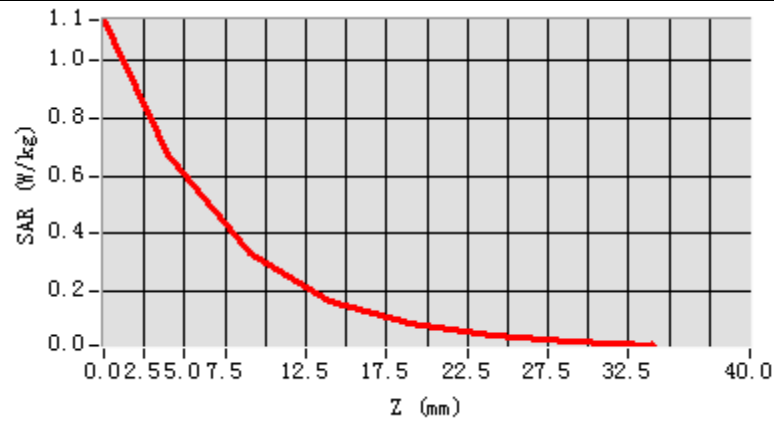


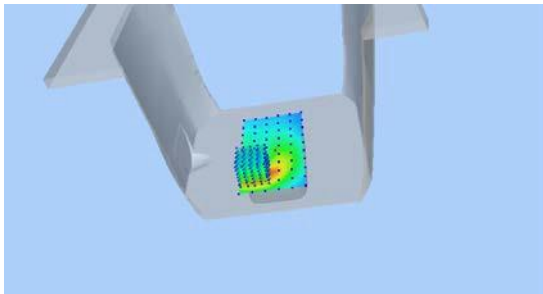
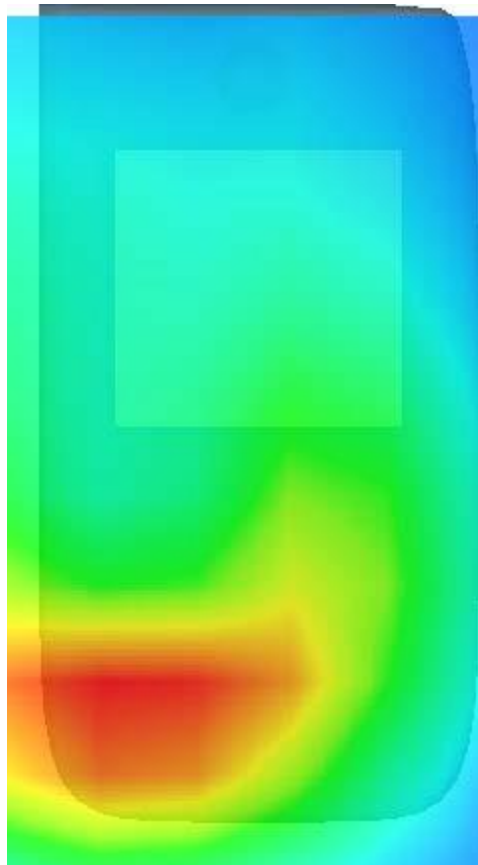
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.151820
SAR1g (W/Kg)	0.288093

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 73

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 7 minutes 52 seconds

E. Experimental conditions.

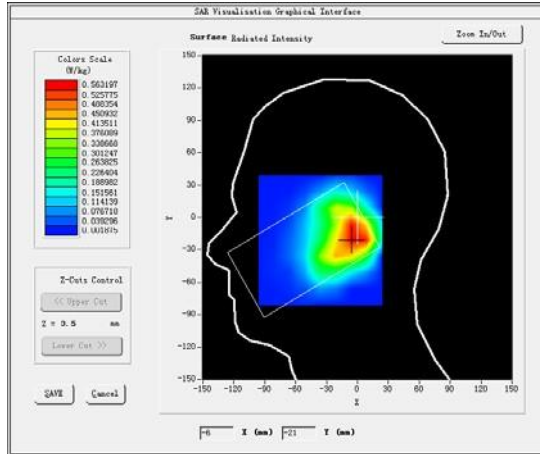
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>4-N7</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

F. SAR Measurement Results

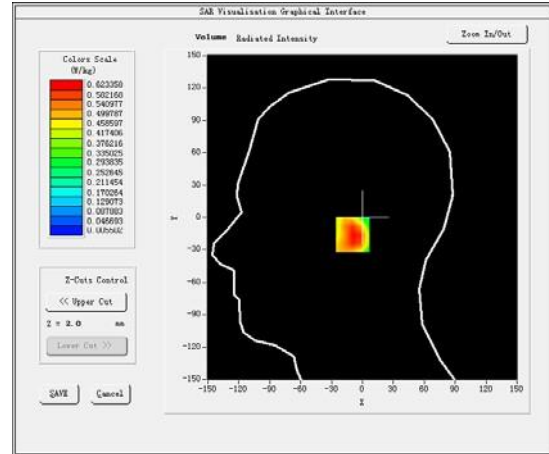
Middle Band SAR (Channel 20325):

Frequency (MHz)	1747.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	-0.640000

SURFACE SAR



VOLUME SAR

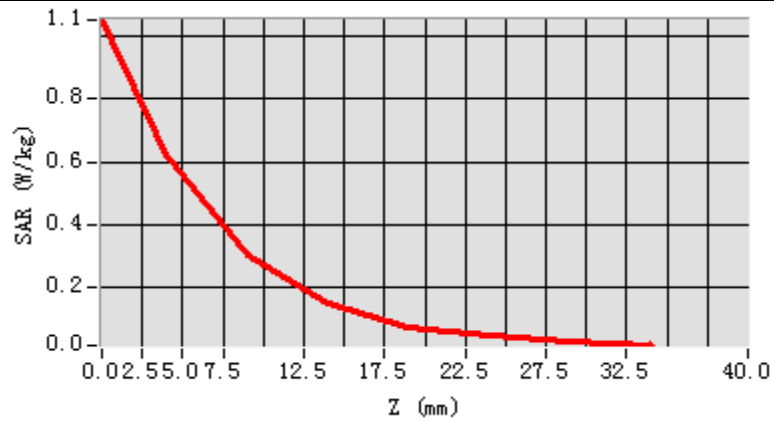


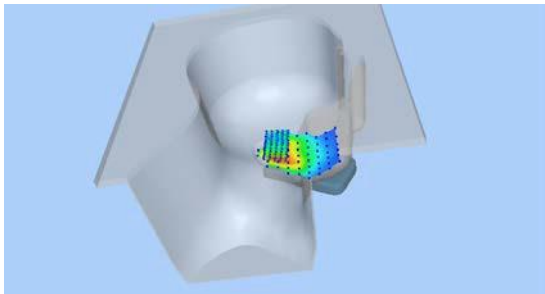
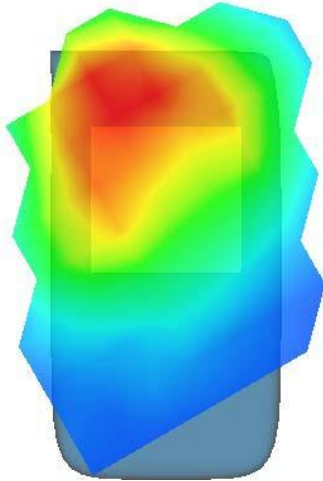
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.64 W/kg

SAR 10g (W/Kg)	0.217036
SAR1g (W/Kg)	0.475130

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 74

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 6 minutes 53 seconds

C. Experimental conditions.

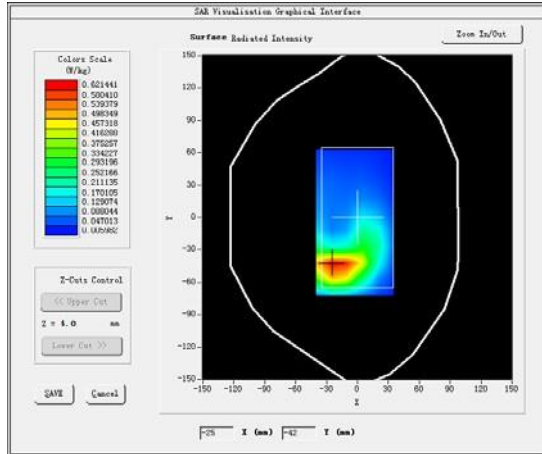
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>4-N7</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

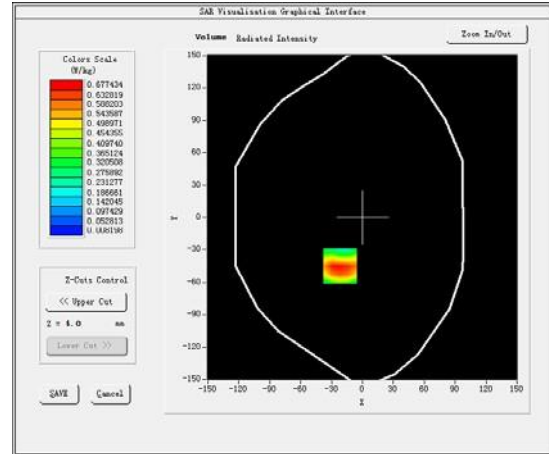
Middle Band SAR (Channel 20325):

Frequency (MHz)	1747.500000
Relative permittivity (real part)	38.842045
Relative permittivity (imaginary part)	14.936524
Conductivity (S/m)	1.432741
Variation (%)	4.440000

SURFACE SAR



VOLUME SAR

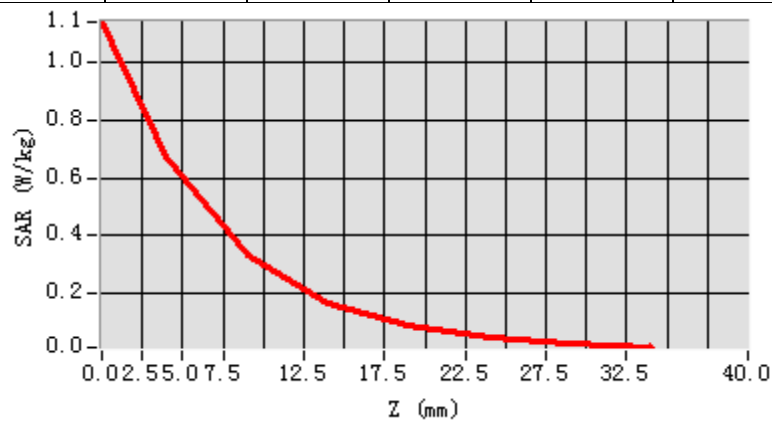


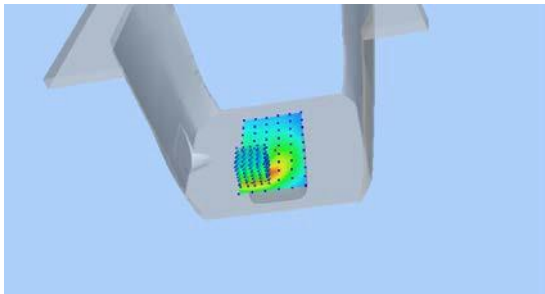
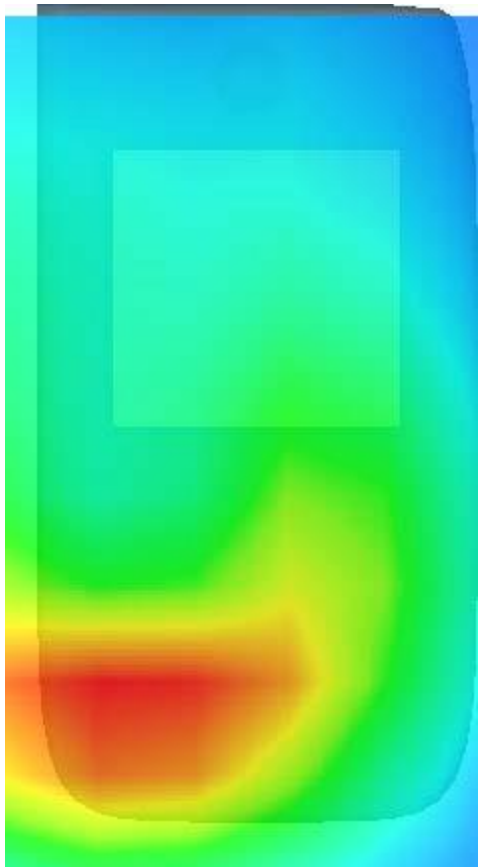
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.033625
SAR1g (W/Kg)	0.059362

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 75

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 52 seconds

C. Experimental conditions.

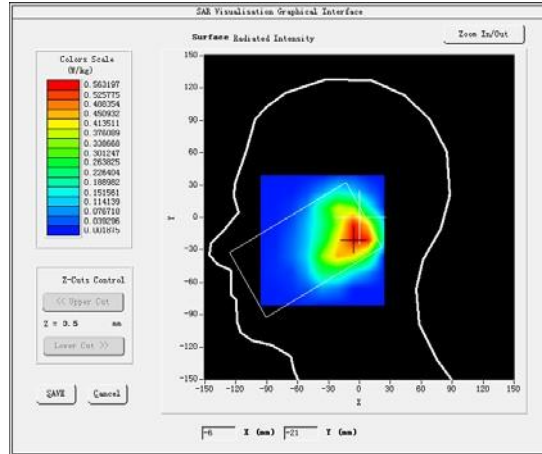
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>4-N41</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

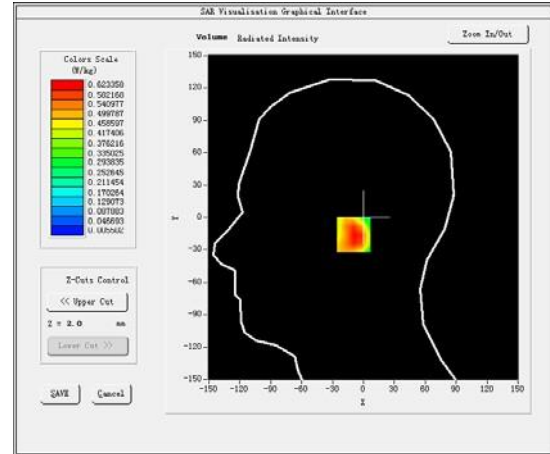
Middle Band SAR (Channel 20325):

Frequency (MHz)	1747.500000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	1.710000

SURFACE SAR



VOLUME SAR

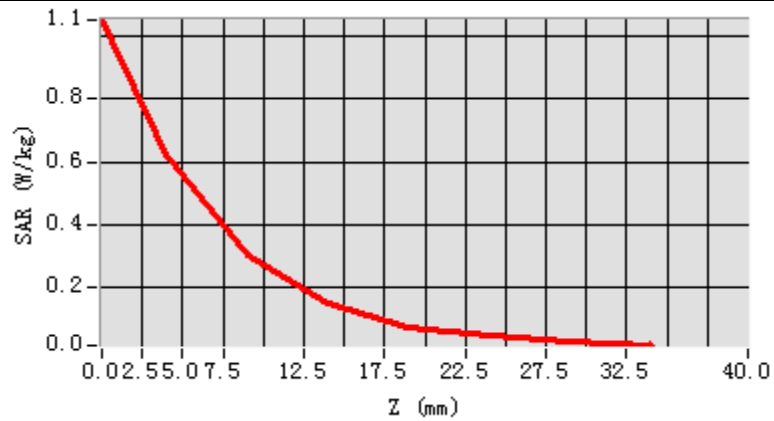


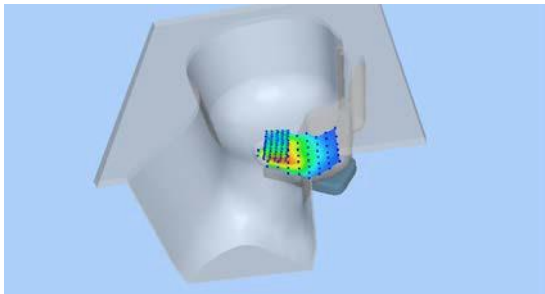
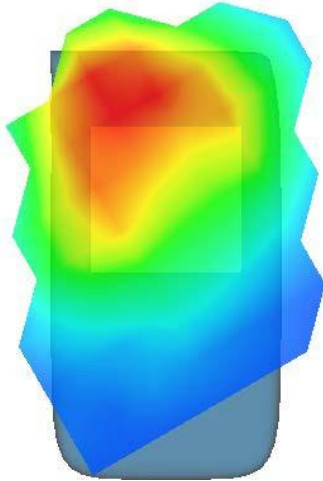
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.270411
SAR1g (W/Kg)	0.615208

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 76

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

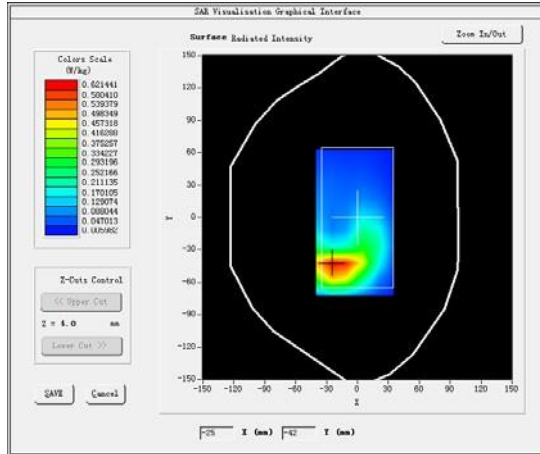
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>4-N41</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

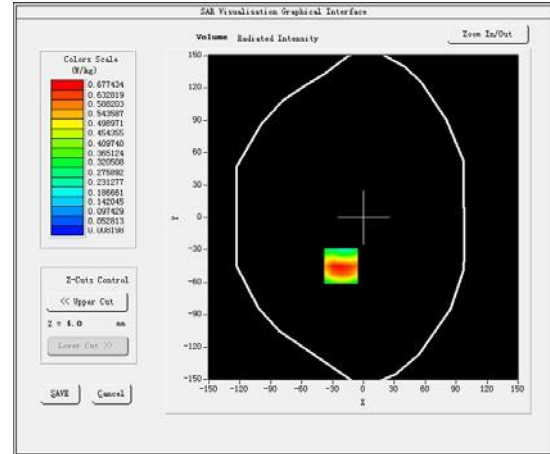
Middle Band SAR (Channel 20325):

Frequency (MHz)	1747.500000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	0.100000

SURFACE SAR



VOLUME SAR

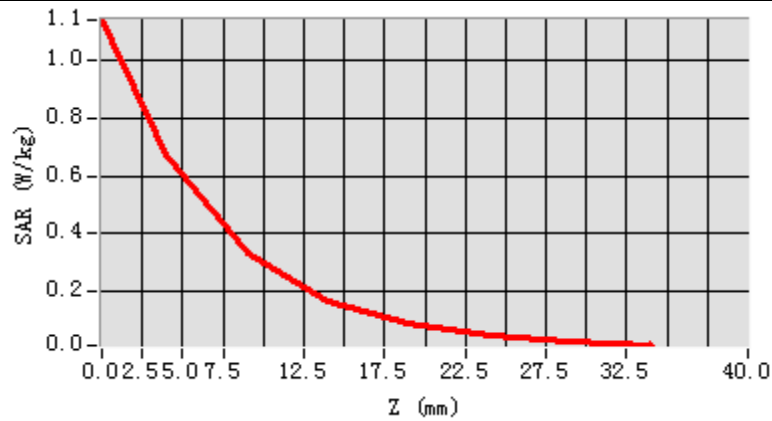


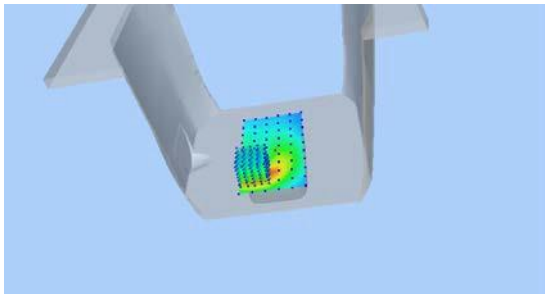
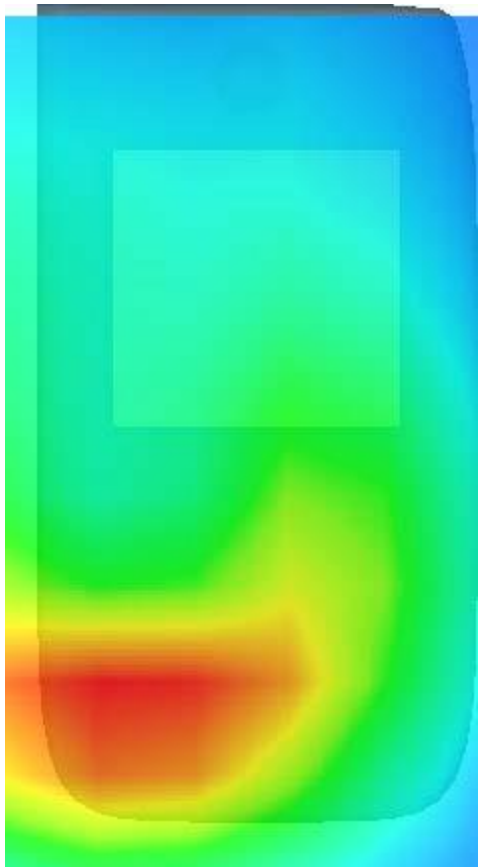
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.08 W/kg

SAR 10g (W/Kg)	0.032864
SAR1g (W/Kg)	0.059045

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 77

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

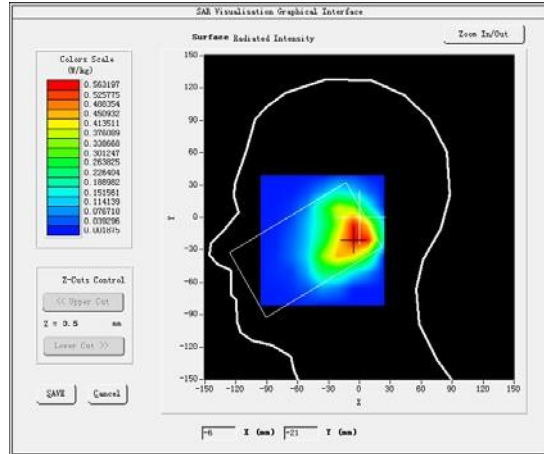
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tlit</u>
<u>Band</u>	<u>4-N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

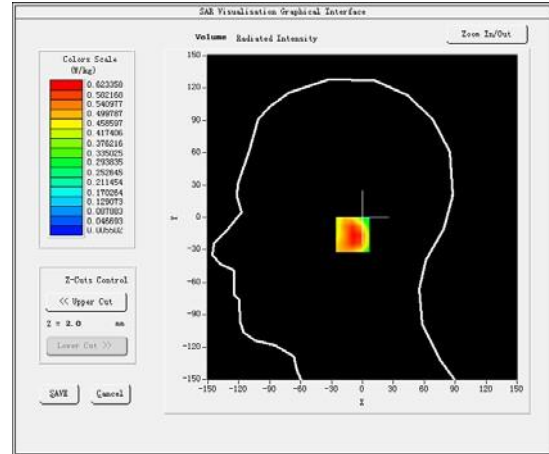
High Band SAR (Channel 20325):

Frequency (MHz)	1747.500000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	2.310000

SURFACE SAR



VOLUME SAR

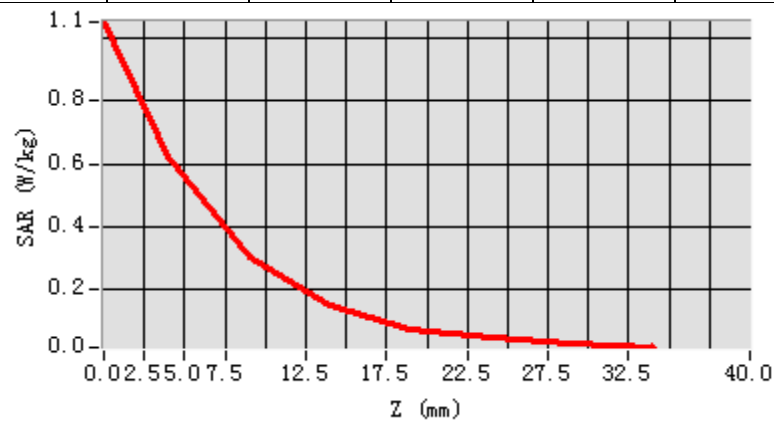


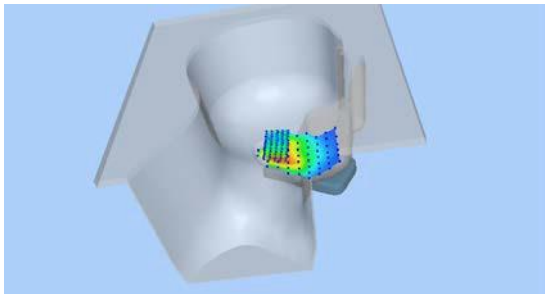
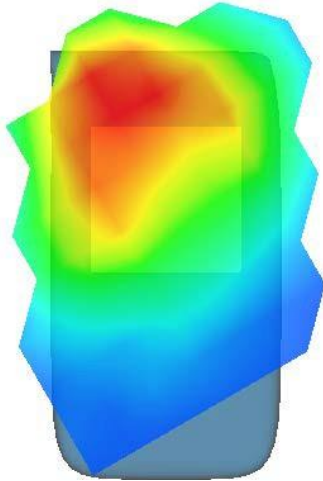
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.68 W/kg

SAR 10g (W/Kg)	0.239011
SAR1g (W/Kg)	0.491850

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 78

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

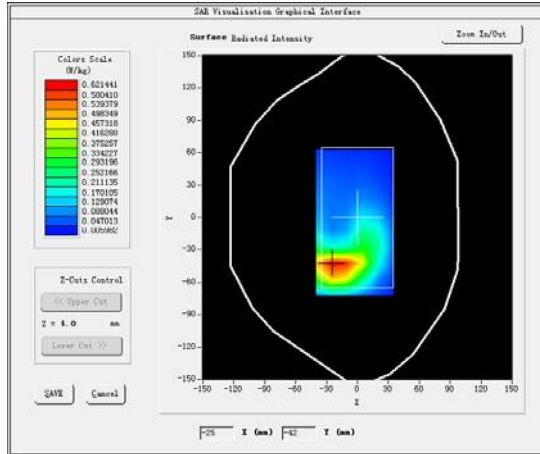
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>4-N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

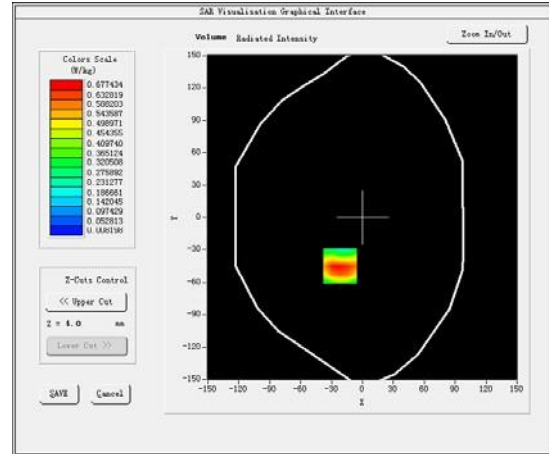
High Band SAR (Channel 20325):

Frequency (MHz)	1747.500000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-4.340000

SURFACE SAR



VOLUME SAR

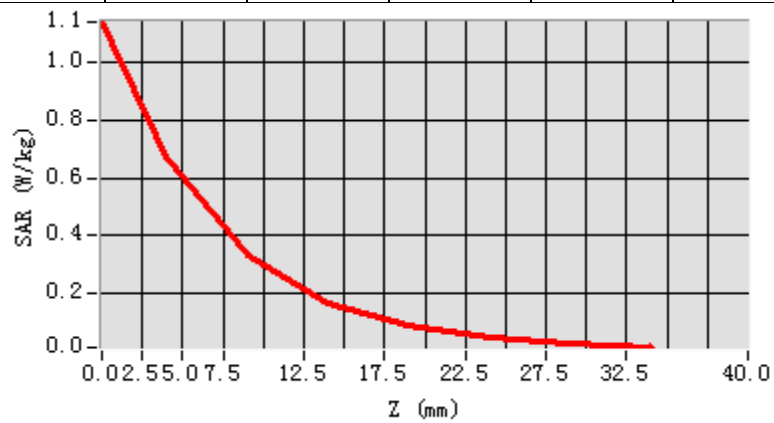


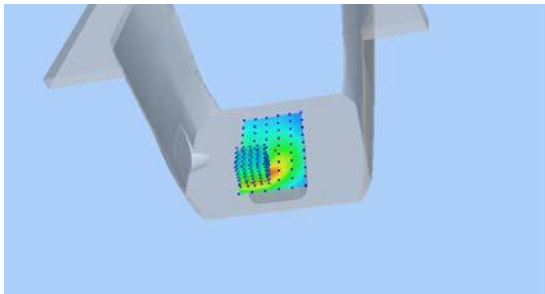
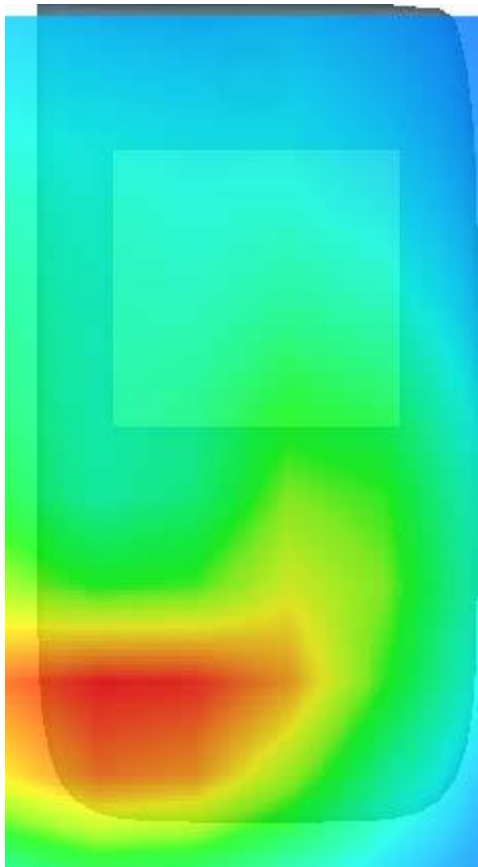
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.048074
SAR1g (W/Kg)	0.090523

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 79

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

C. Experimental conditions.

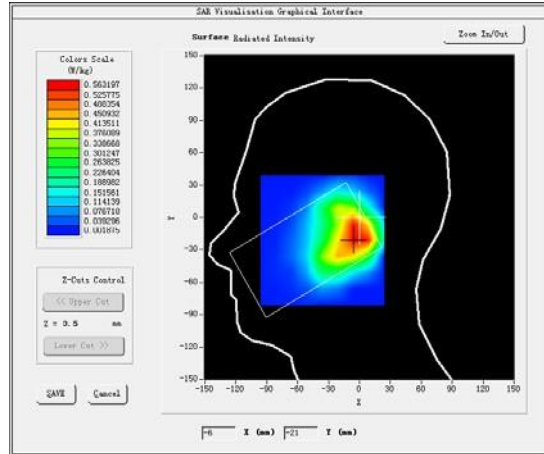
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>5-N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

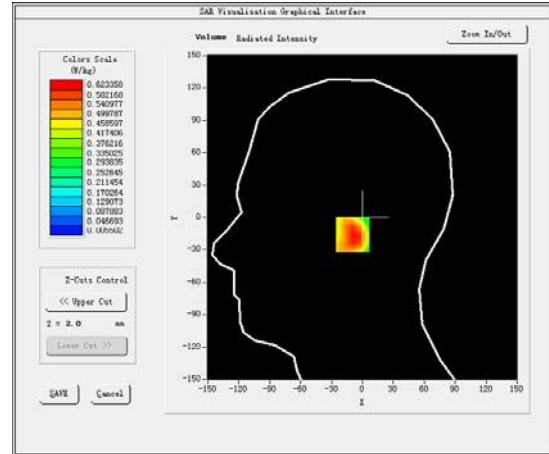
Middle Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-2.790000

SURFACE SAR



VOLUME SAR

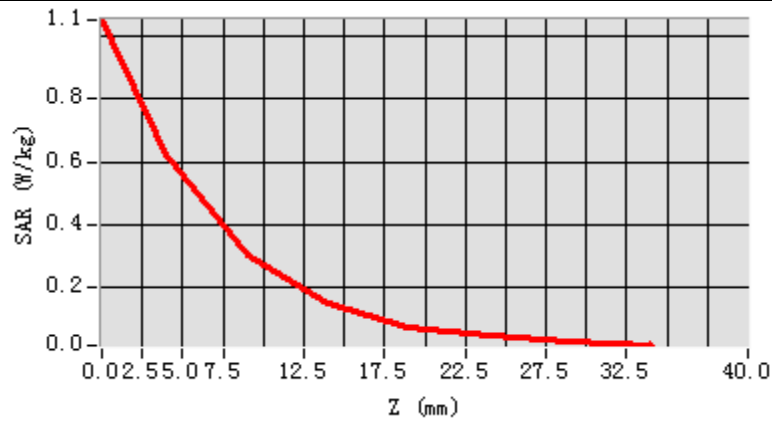


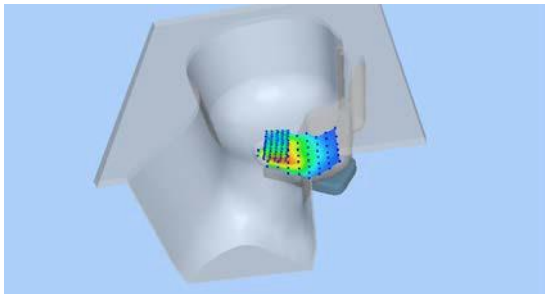
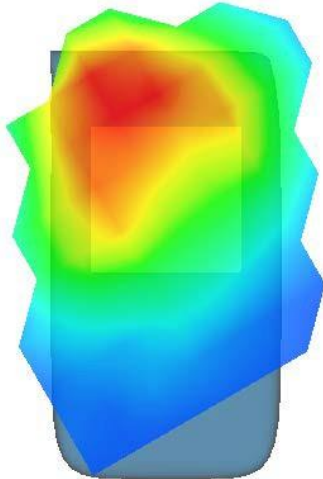
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.060934
SAR1g (W/Kg)	0.088061

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 80

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

C. Experimental conditions.

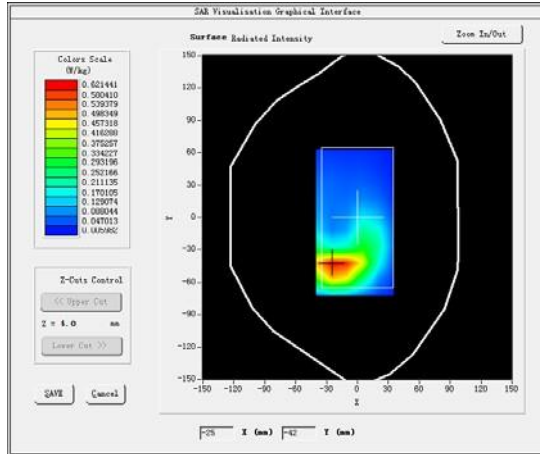
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>5-N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

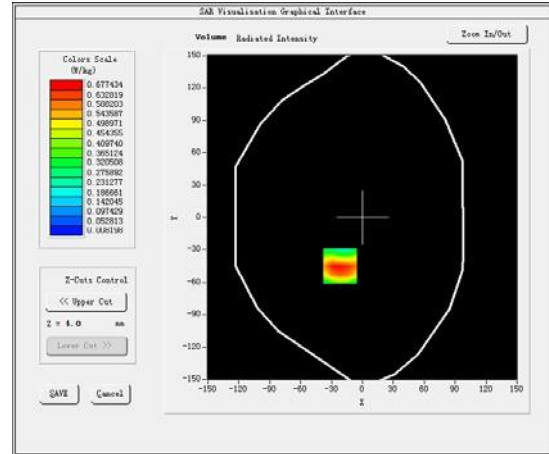
Middle Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	0.260000

SURFACE SAR



VOLUME SAR

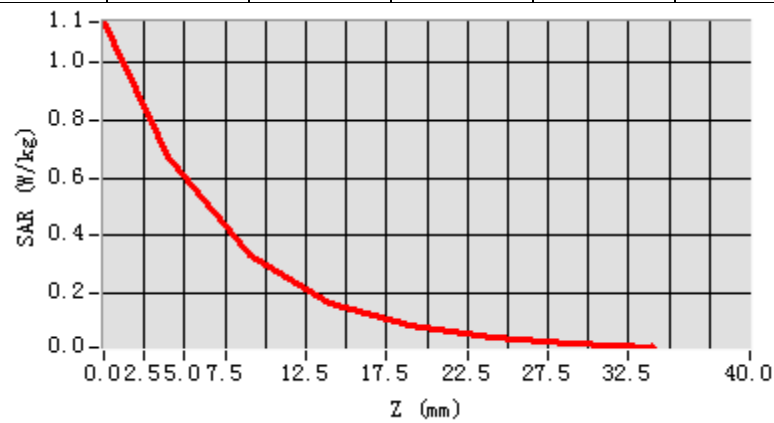


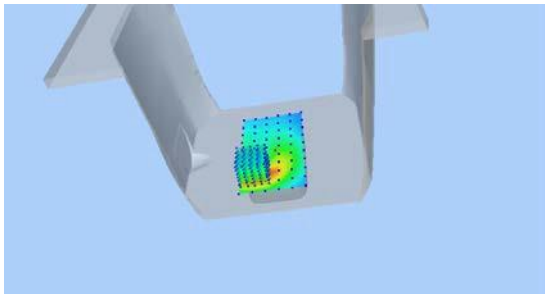
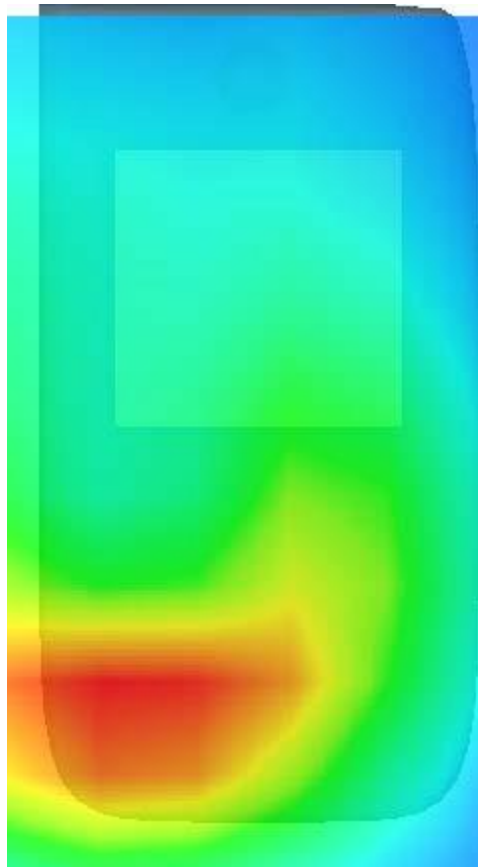
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.56 W/kg

SAR 10g (W/Kg)	0.197053
SAR1g (W/Kg)	0.355162

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 81

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

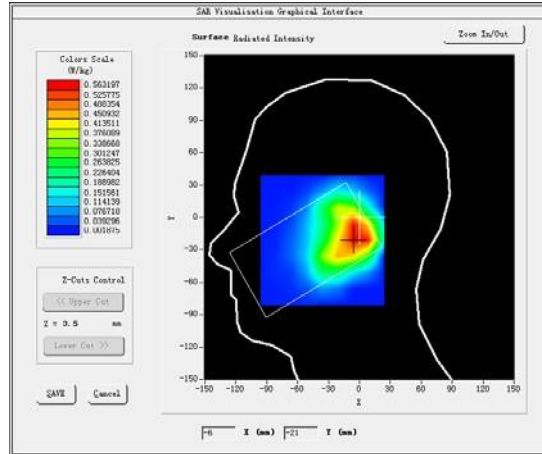
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>5-N38</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

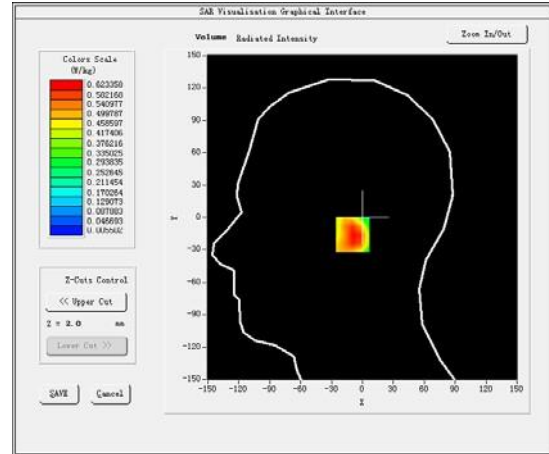
Low Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	4.240000

SURFACE SAR



VOLUME SAR

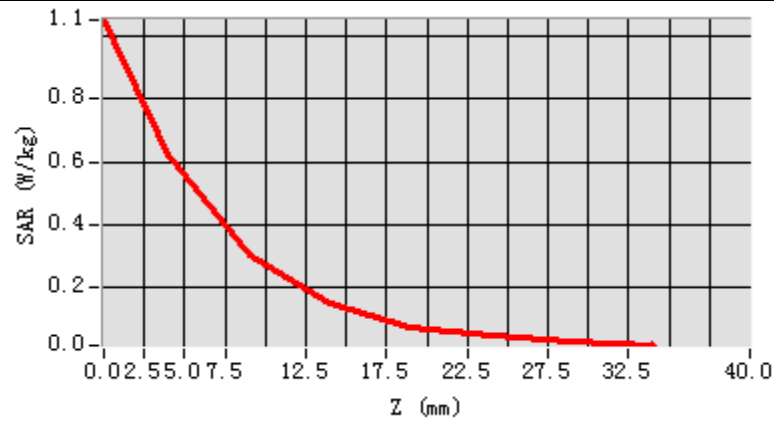


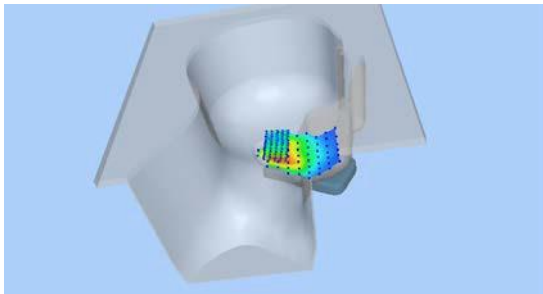
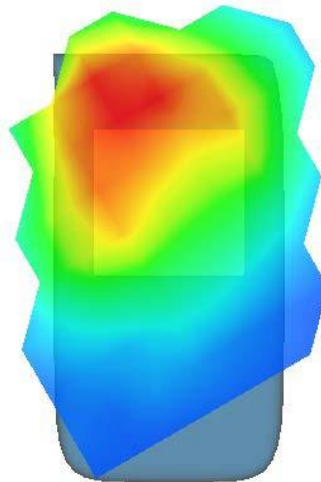
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.057130
SAR1g (W/Kg)	0.080349

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 82

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

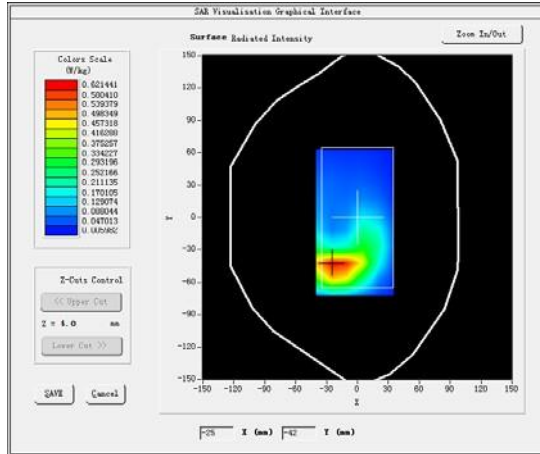
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>5-N38</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

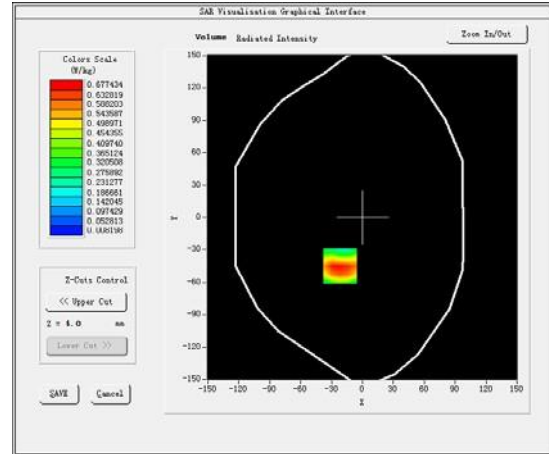
Low Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-2.320000

SURFACE SAR



VOLUME SAR

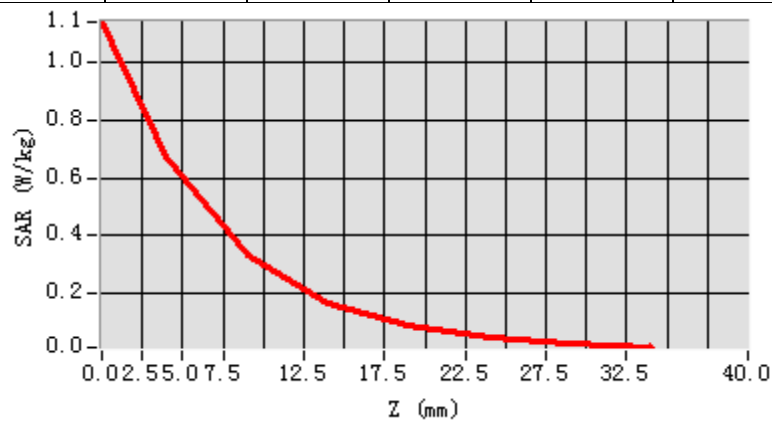


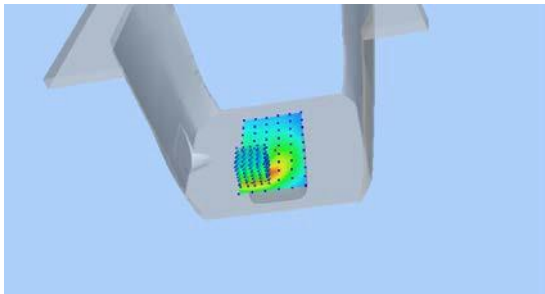
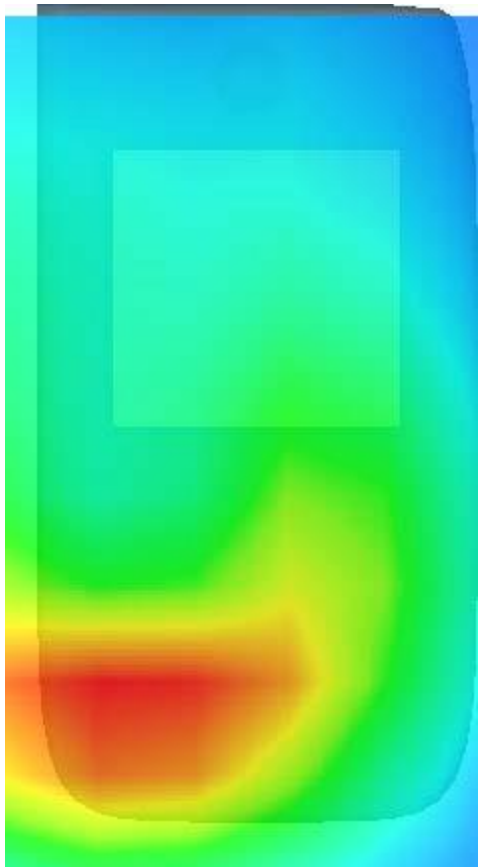
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)	0.109238
SAR1g (W/Kg)	0.182934

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 83

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

C. Experimental conditions.

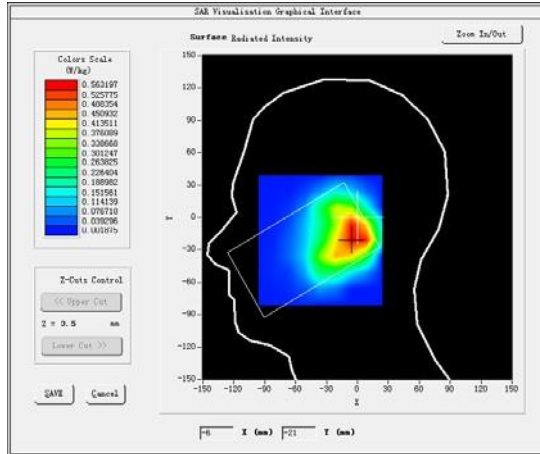
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>5-N41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

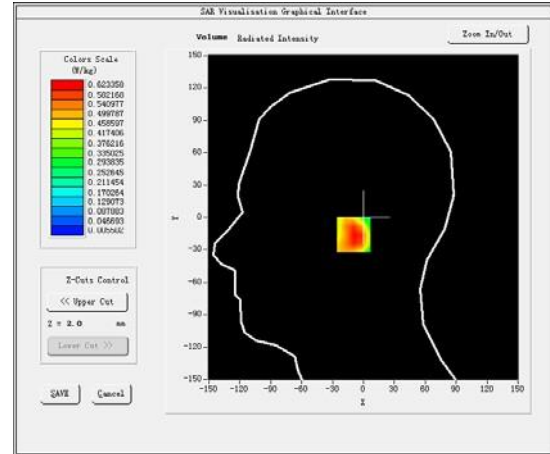
Middle Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-1.670000

SURFACE SAR



VOLUME SAR

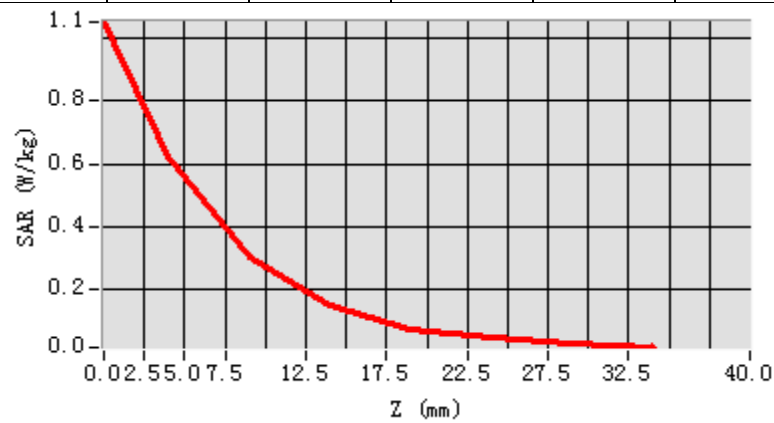


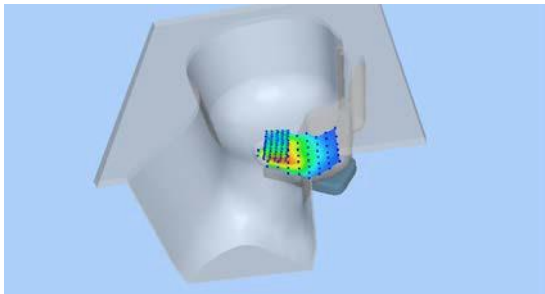
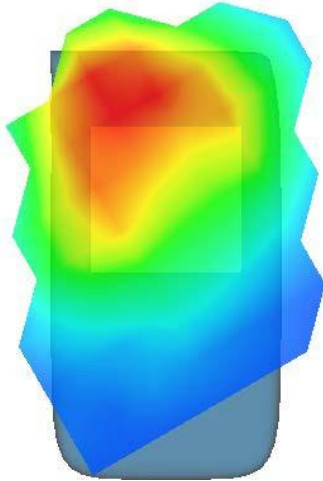
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.056391
SAR1g (W/Kg)	0.079152

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 84

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

C. Experimental conditions.

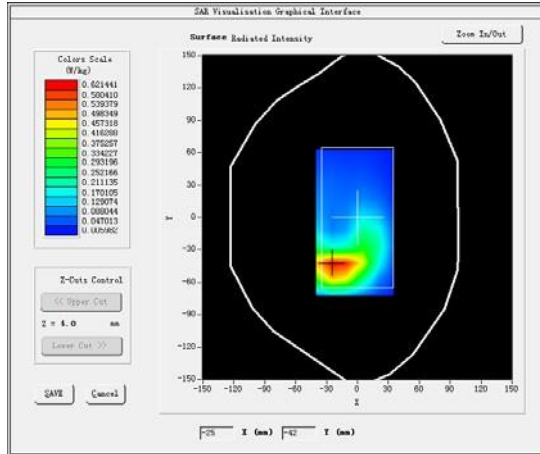
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>5-N41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

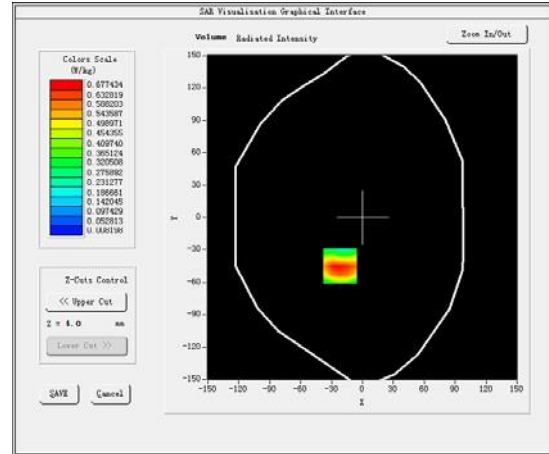
Middle Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-0.140000

SURFACE SAR



VOLUME SAR

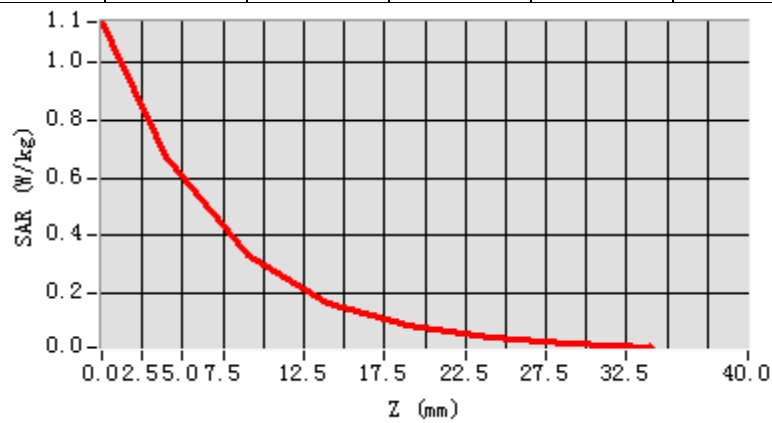


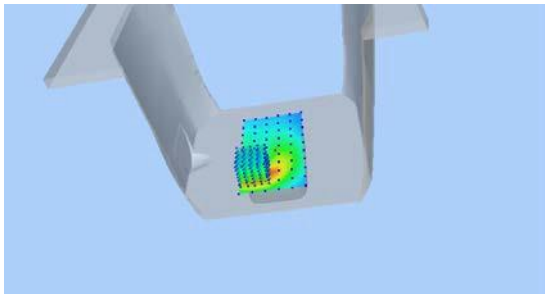
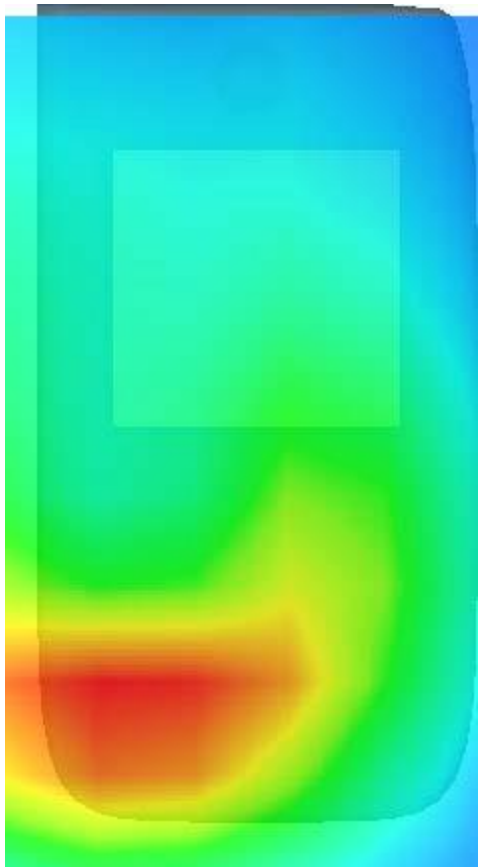
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.103629
SAR1g (W/Kg)	0.169075

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 85

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

E. Experimental conditions.

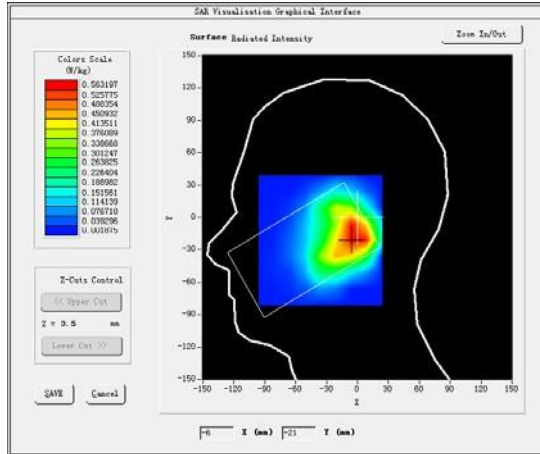
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>5-N66</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

F. SAR Measurement Results

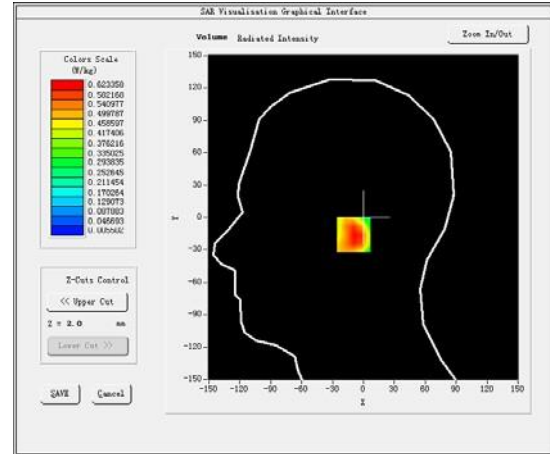
High Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	4.650000

SURFACE SAR



VOLUME SAR

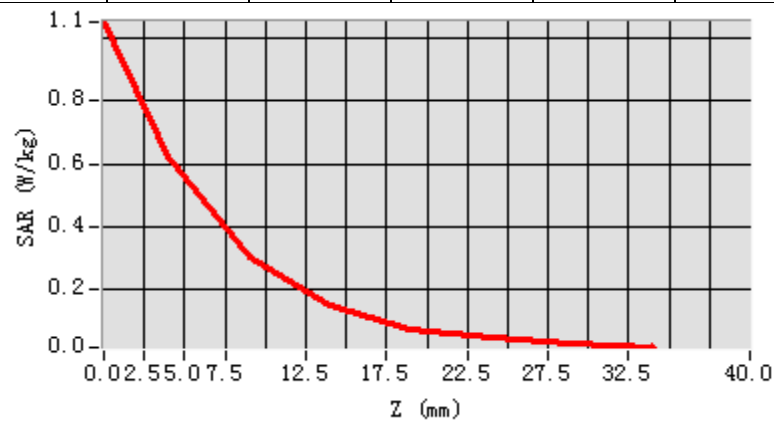


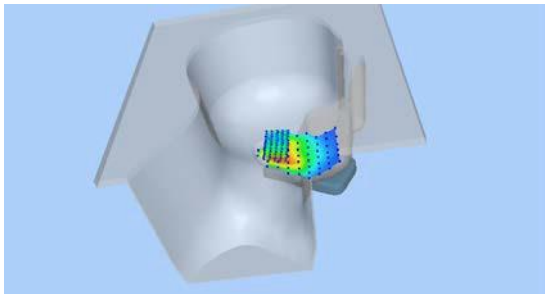
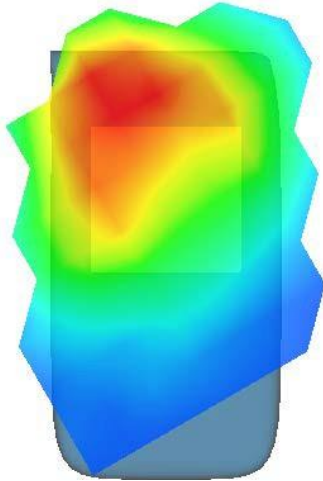
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.066289
SAR1g (W/Kg)	0.090451

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 86

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

E. Experimental conditions.

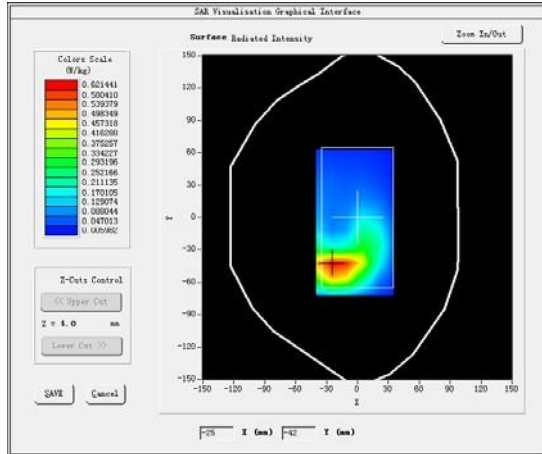
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>5-N66</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

F. SAR Measurement Results

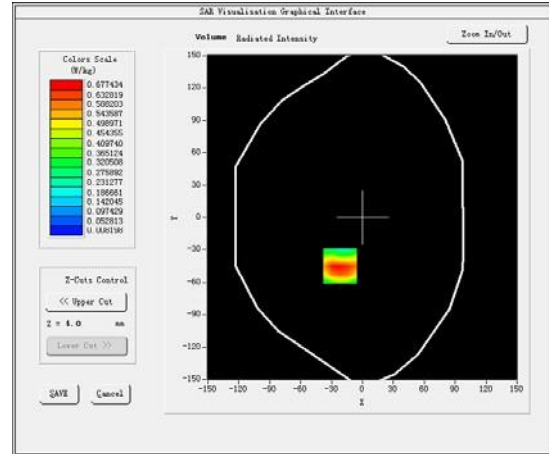
High Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-0.680000

SURFACE SAR



VOLUME SAR

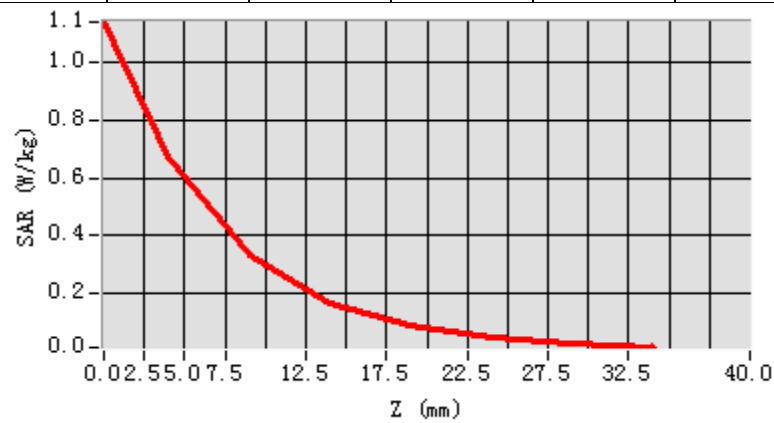


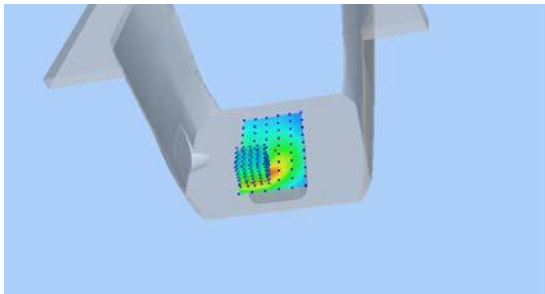
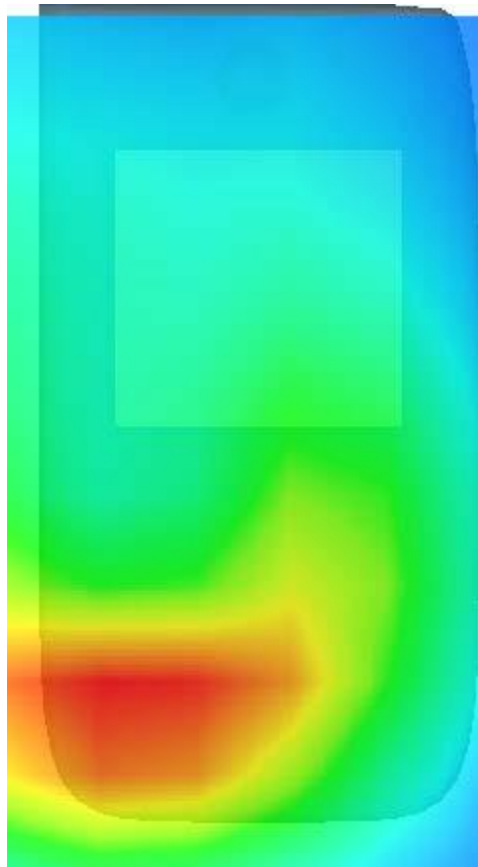
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.49 W/kg

SAR 10g (W/Kg)	0.176395
SAR1g (W/Kg)	0.285106

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 87

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

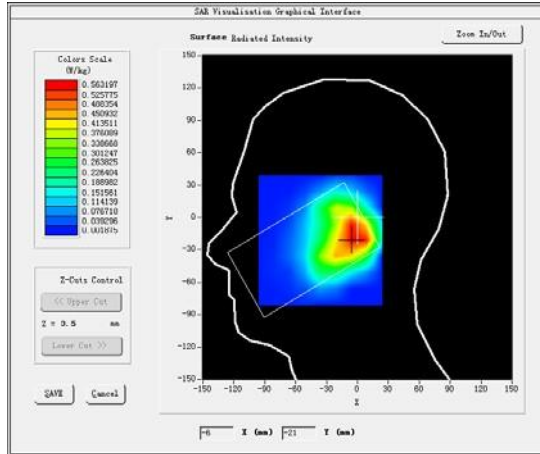
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>5-N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

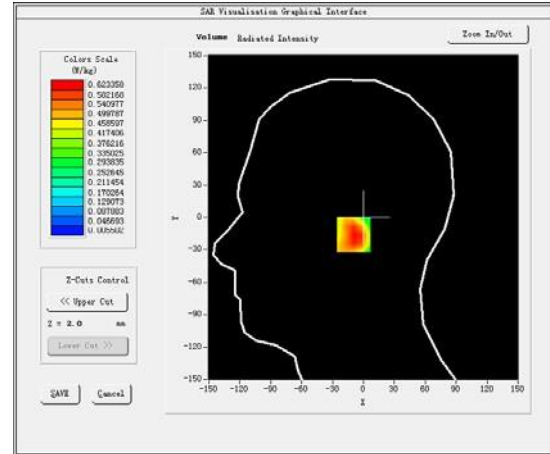
Middle Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	4.900000

SURFACE SAR



VOLUME SAR

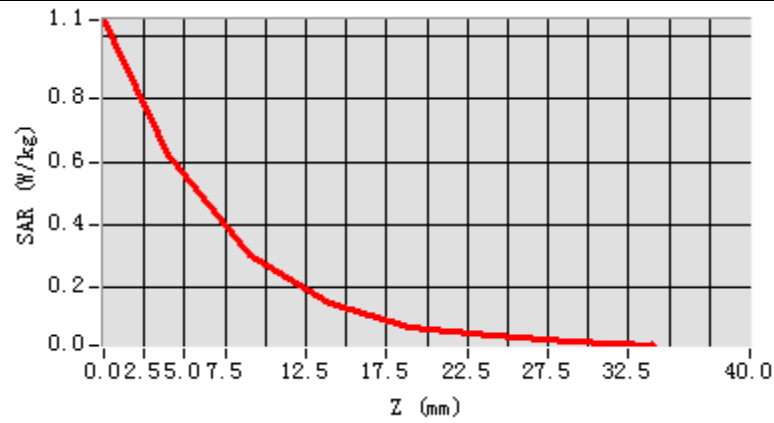


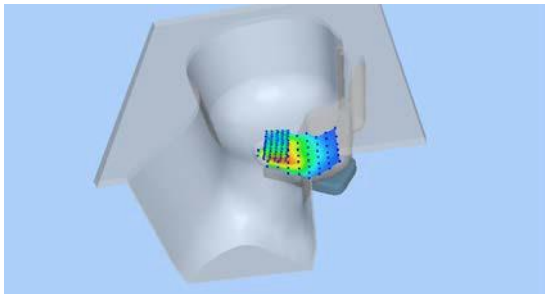
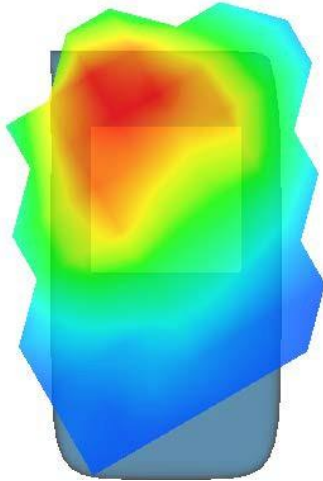
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.055176
SAR1g (W/Kg)	0.102835

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 88

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

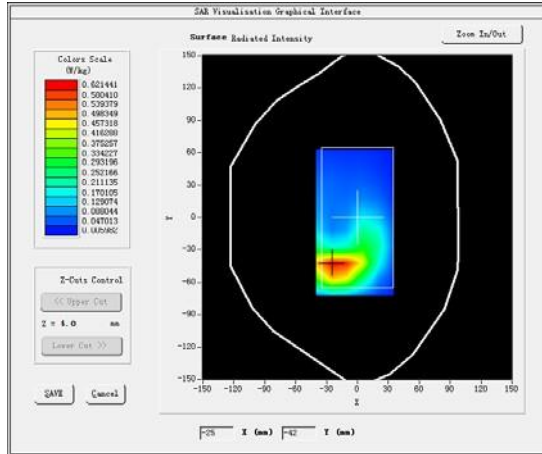
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>5-N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

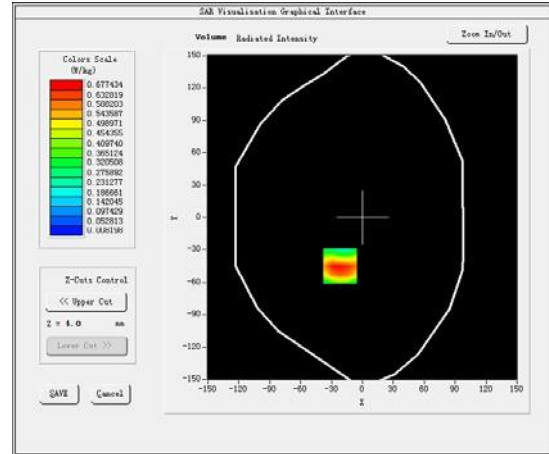
Middle Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-4.420000

SURFACE SAR



VOLUME SAR

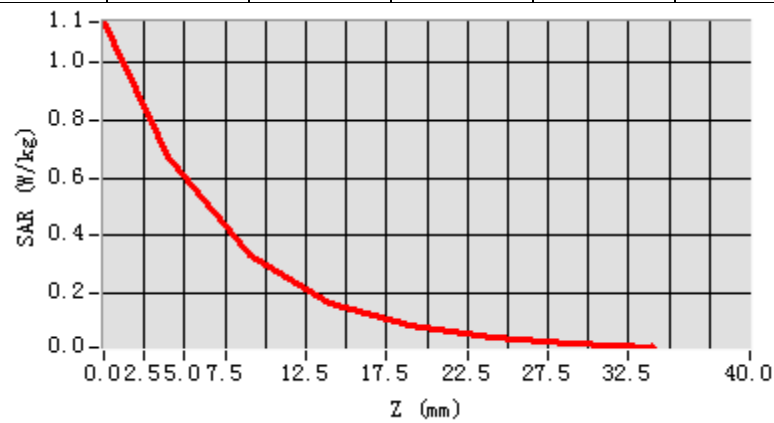


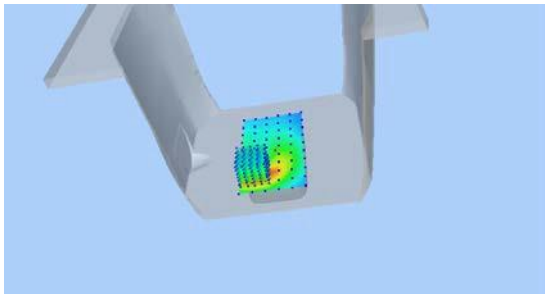
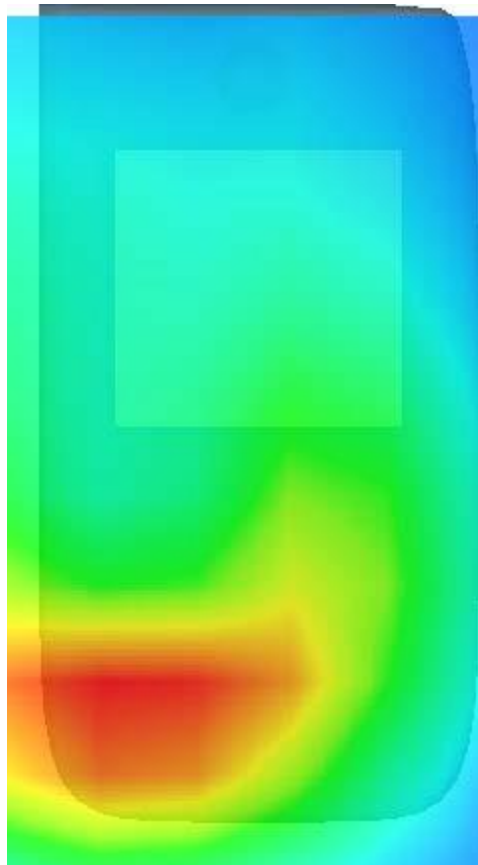
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.076315
SAR1g (W/Kg)	0.123807

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 89

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

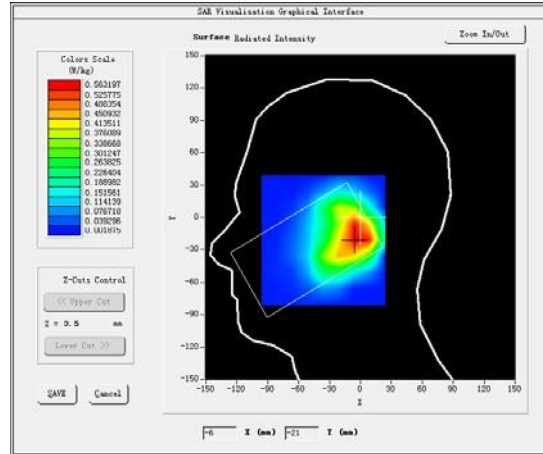
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>5-N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

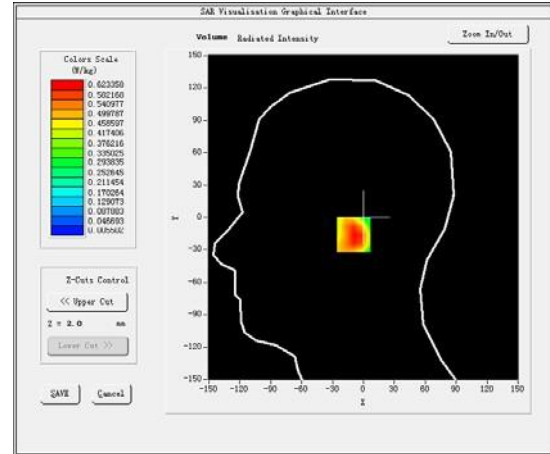
High Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-4.510000

SURFACE SAR



VOLUME SAR

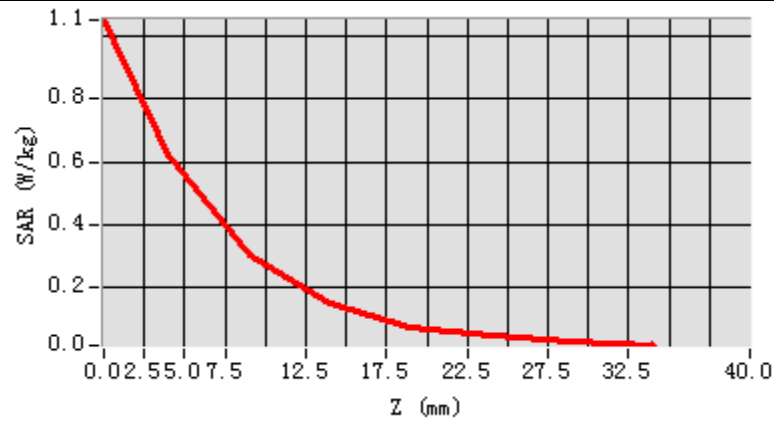


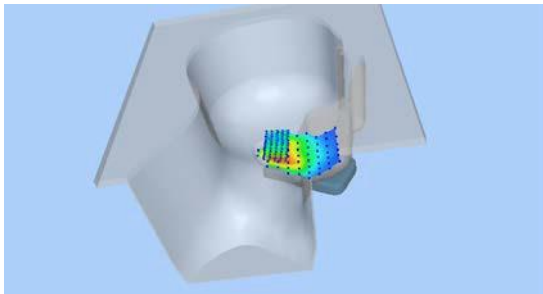
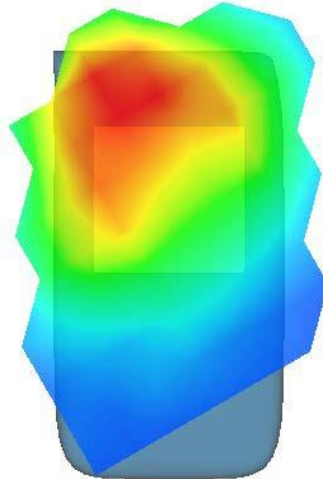
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.19 W/kg

SAR 10g (W/Kg)	0.058274
SAR1g (W/Kg)	0.103639

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 90

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 13/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

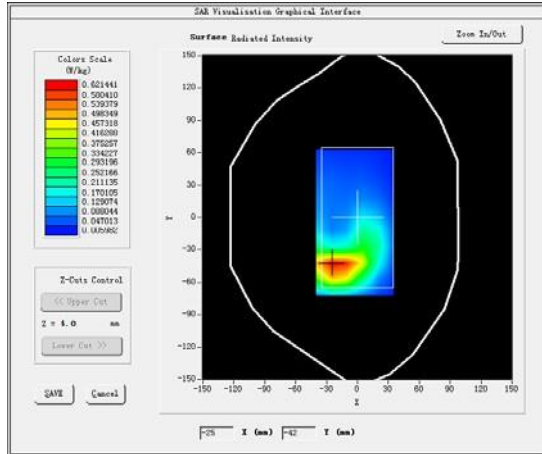
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>5-N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

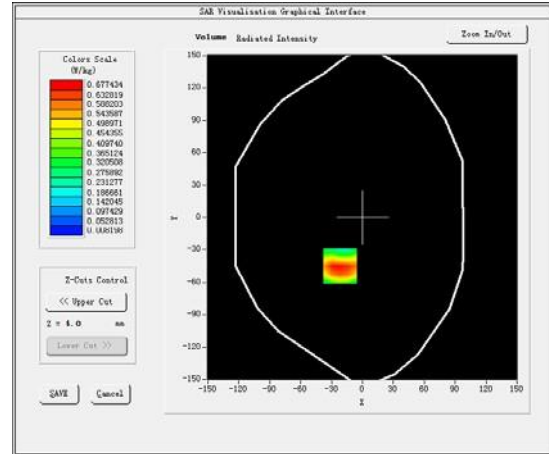
High Band SAR (Channel 20525):

Frequency (MHz)	836.500000
Relative permittivity (real part)	40.534712
Relative permittivity (imaginary part)	21.274156
Conductivity (S/m)	0.924581
Variation (%)	-0.020000

SURFACE SAR



VOLUME SAR

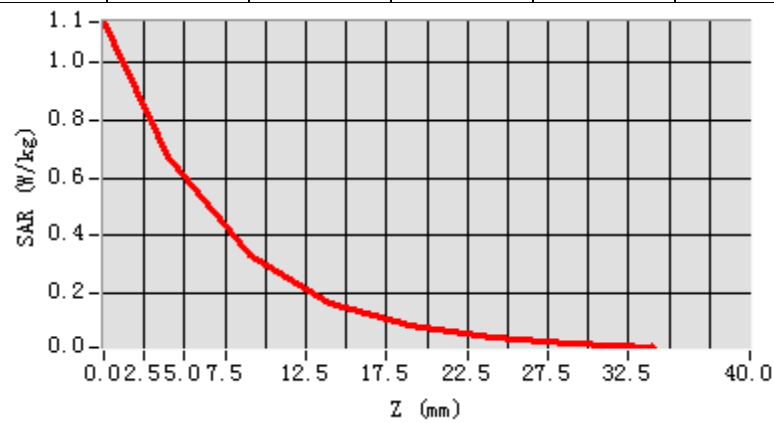


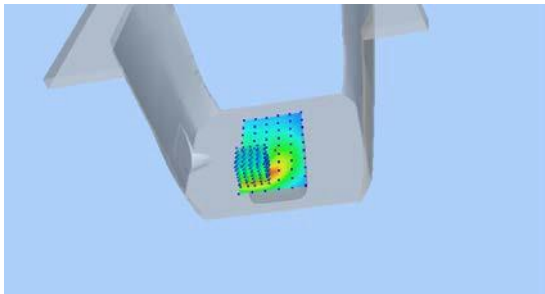
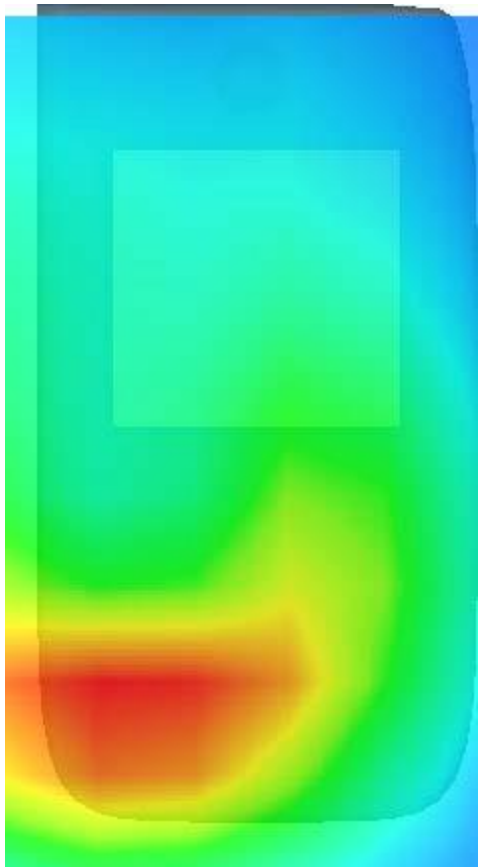
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.071964
SAR1g (W/Kg)	0.129065

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 91

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

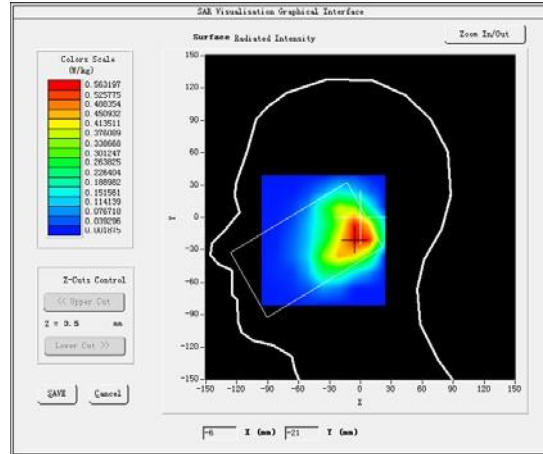
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>7-N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

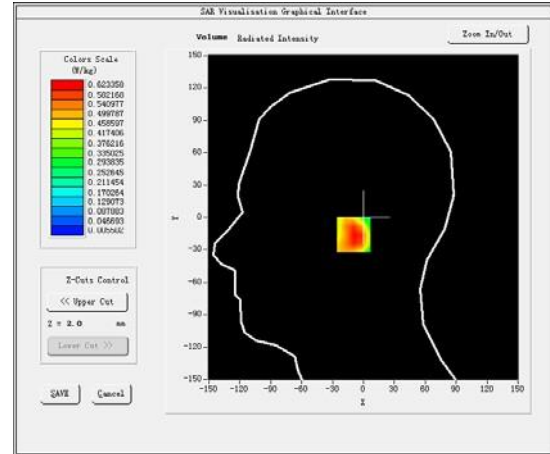
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-2.700000

SURFACE SAR



VOLUME SAR

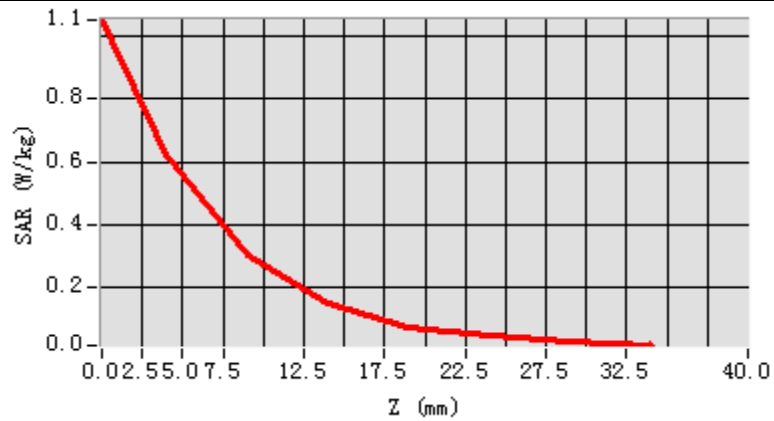


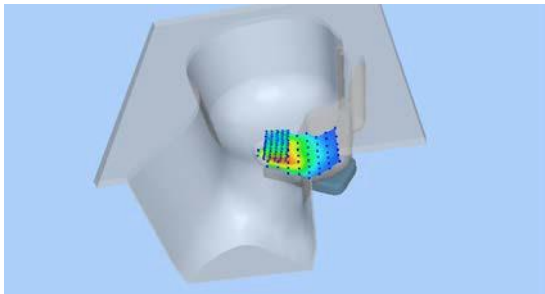
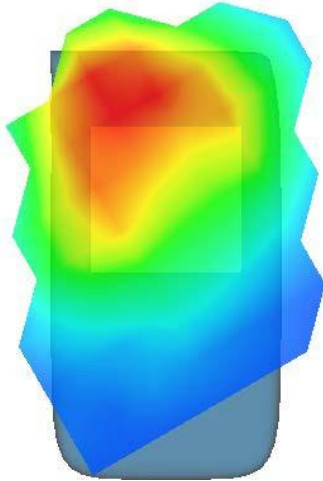
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.091752
SAR1g (W/Kg)	0.143957

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 92

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 53 seconds

C. Experimental conditions.

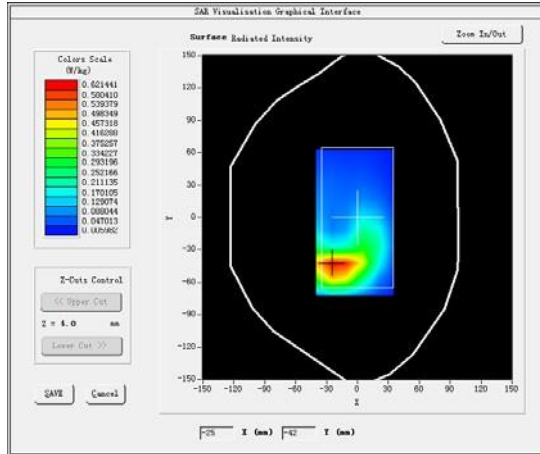
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>7-N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

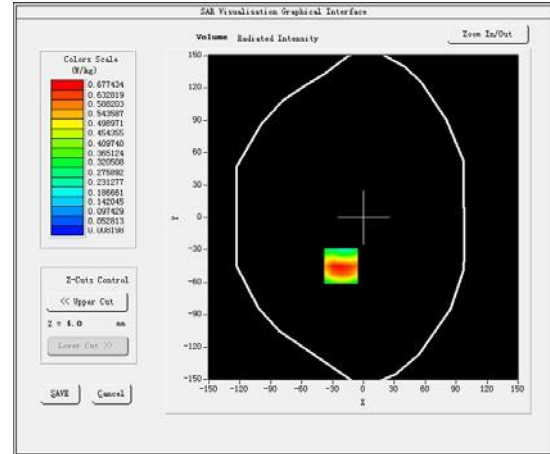
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	0.700000

SURFACE SAR



VOLUME SAR

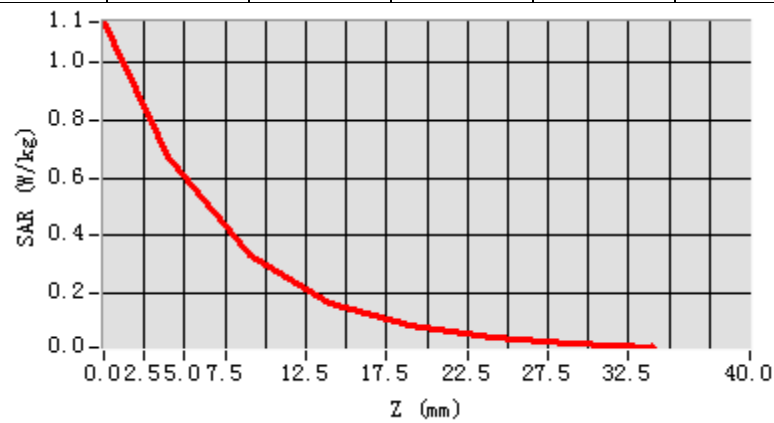


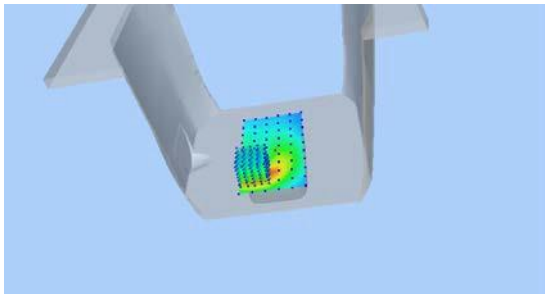
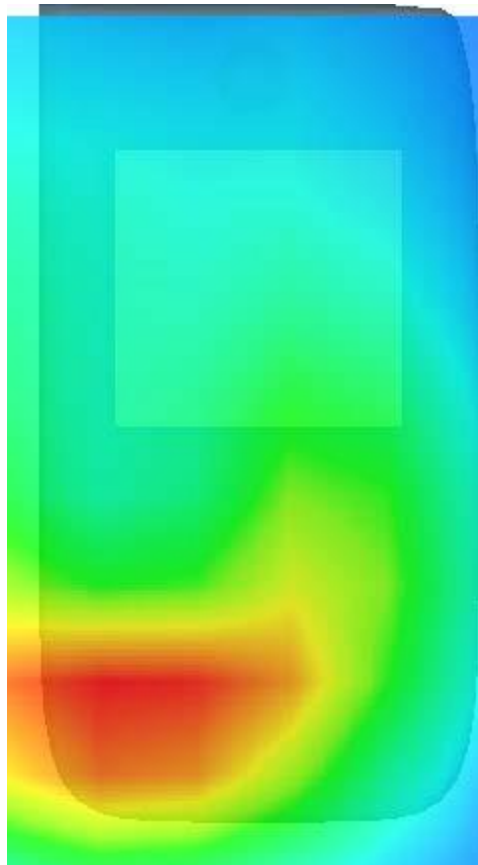
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.76 W/kg

SAR 10g (W/Kg)	0.317259
SAR1g (W/Kg)	0.591824

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 93

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 52 seconds

A. Experimental conditions.

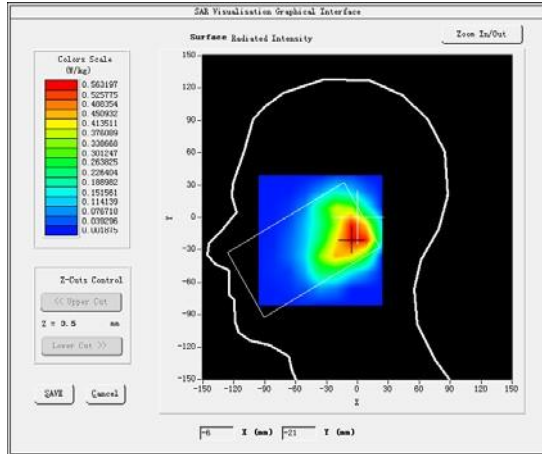
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>7-N66</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

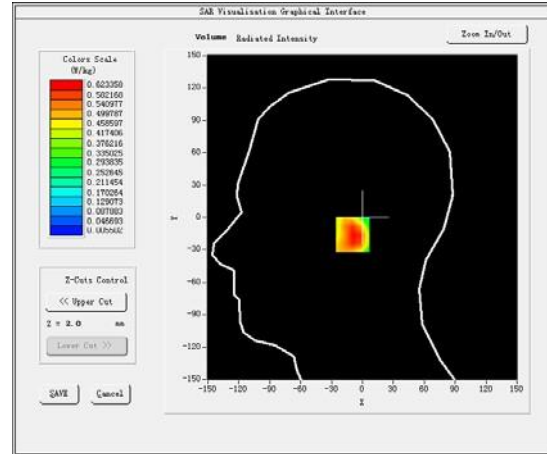
High Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	0.830000

SURFACE SAR



VOLUME SAR

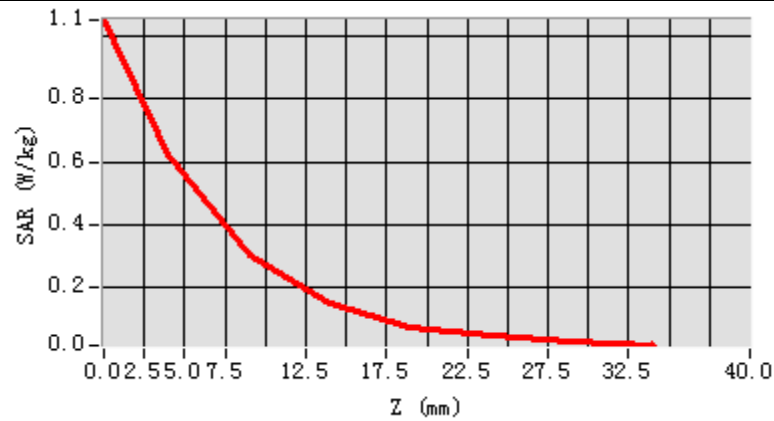


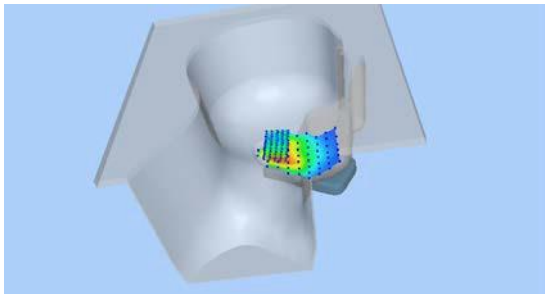
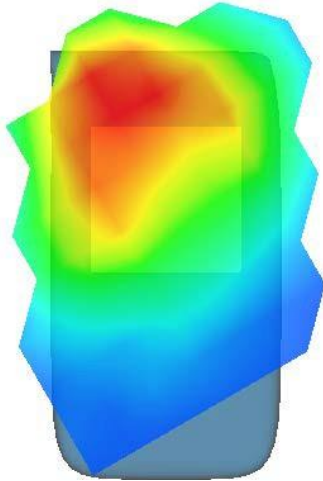
Maximum location: X=-1.00, Y=-16.00

SAR Peak: 1.22 W/kg

SAR 10g (W/Kg)	0.482935
SAR1g (W/Kg)	0.990824

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.0525	0.6234	0.3059	0.1471	0.0750	0.0454	0.0254



3D screen shot	Hot spot position
	

MEASUREMENT 94

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 53 seconds

A. Experimental conditions.

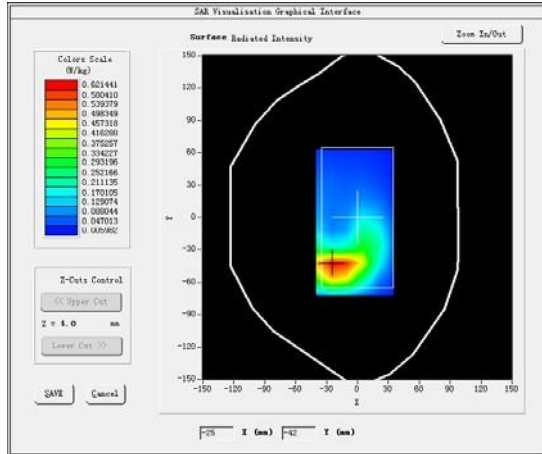
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>7-N66</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

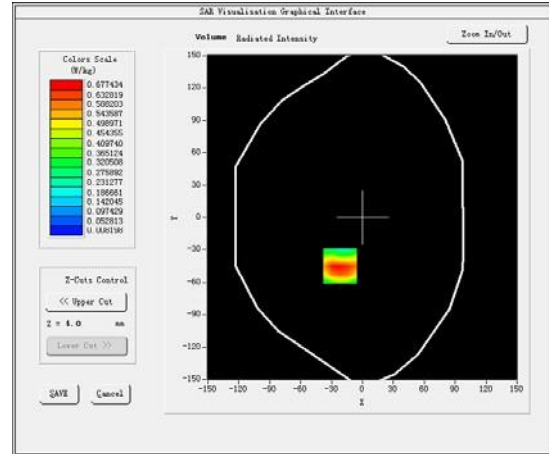
High Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-0.820000

SURFACE SAR



VOLUME SAR

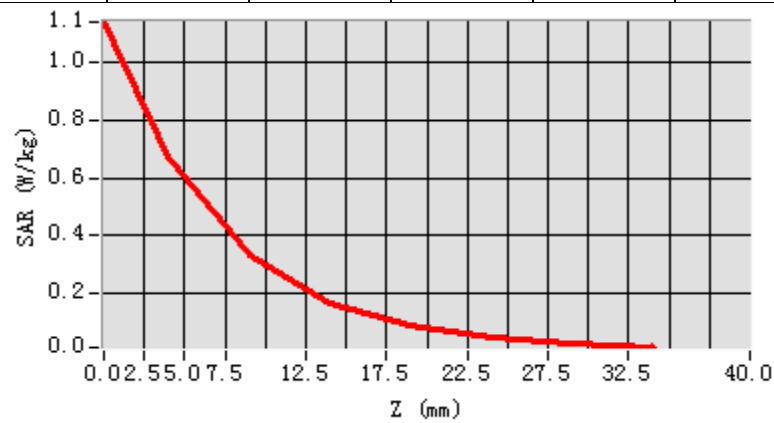


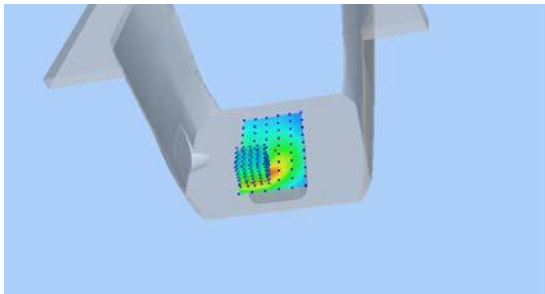
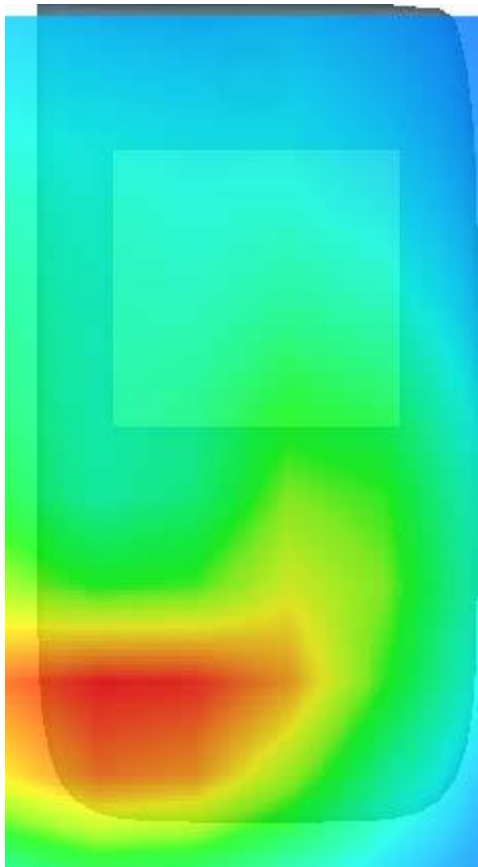
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.067215
SAR1g (W/Kg)	0.150639

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.1403	0.6774	0.3349	0.1693	0.0868	0.0454	0.0244



3D screen shot	Hot spot position
	

MEASUREMENT 95

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

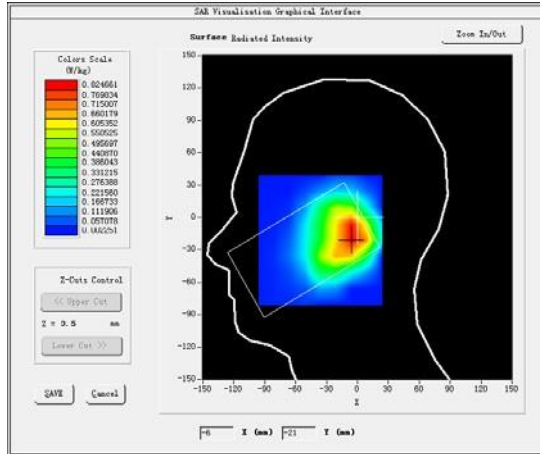
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>7-N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

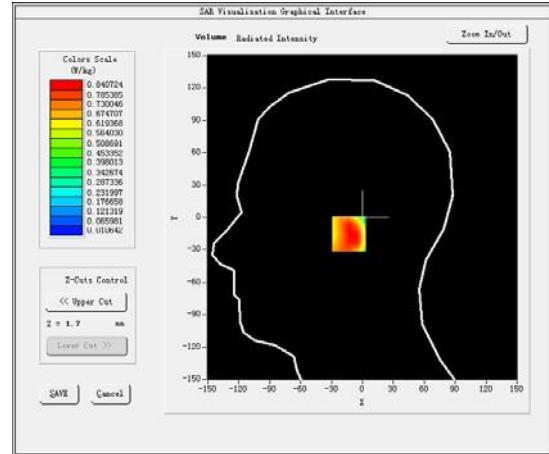
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-0.200000

SURFACE SAR



VOLUME SAR

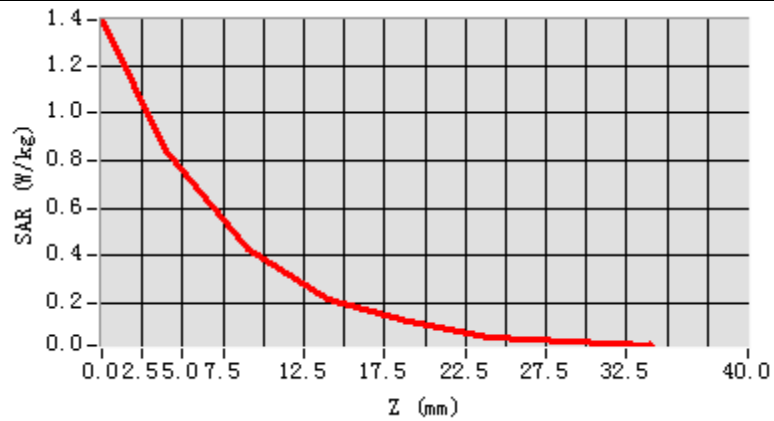


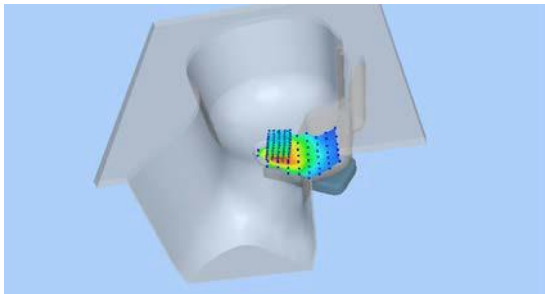
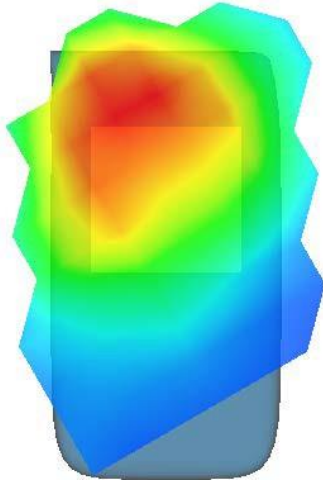
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 1.06 W/kg

SAR 10g (W/Kg)	0.360251
SAR1g (W/Kg)	0.880327

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 96

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

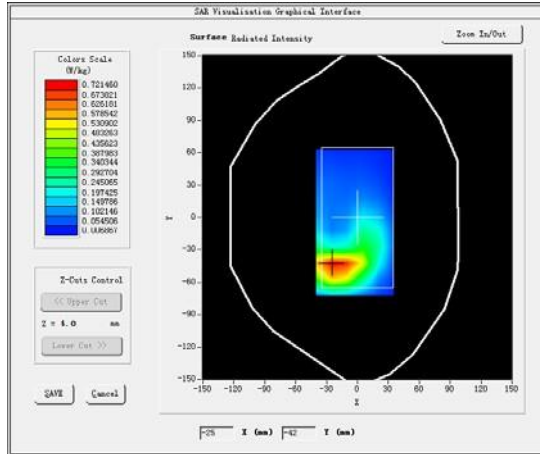
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>7-N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

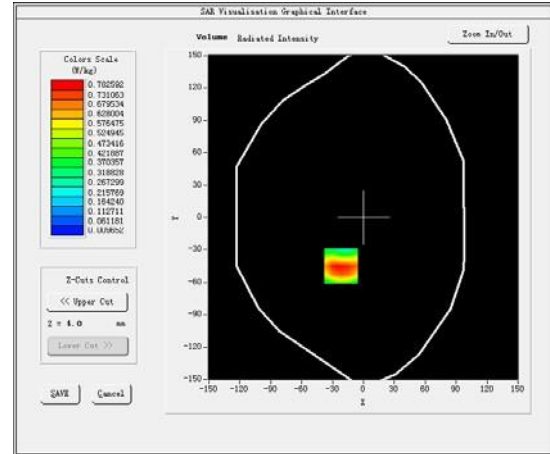
Middle Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-2.110000

SURFACE SAR



VOLUME SAR

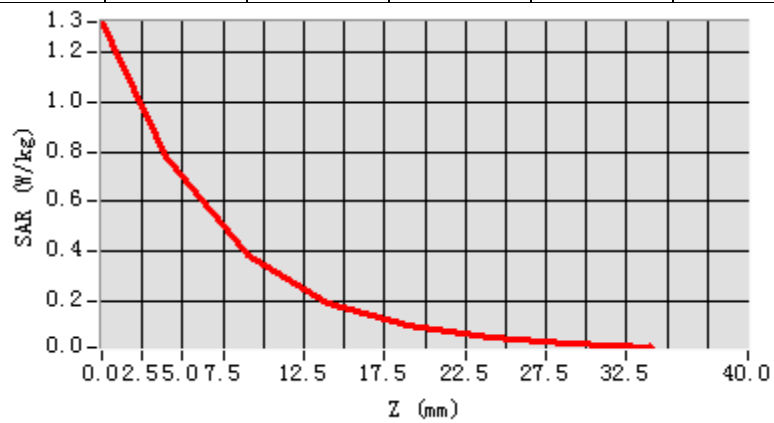


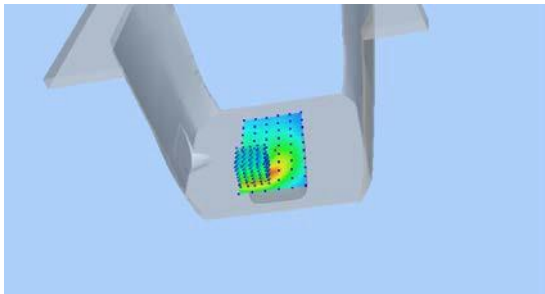
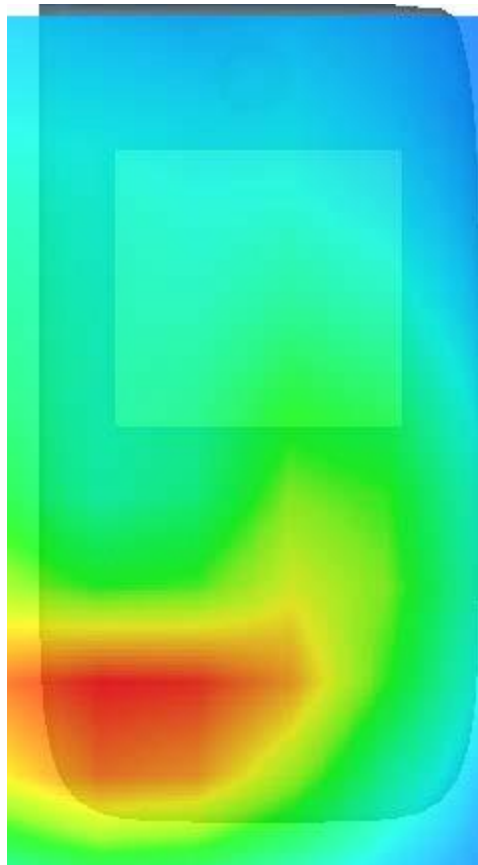
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.26 W/kg

SAR 10g (W/Kg)	0.043628
SAR1g (W/Kg)	0.109264

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 97

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

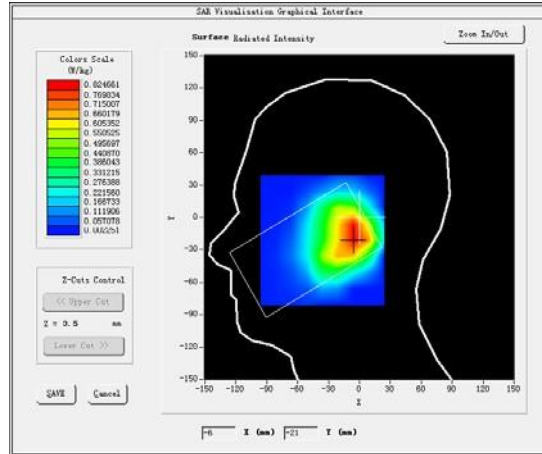
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tlit</u>
<u>Band</u>	<u>7-N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

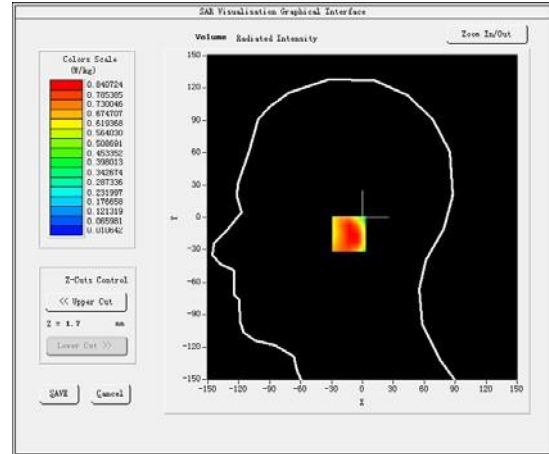
High Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-0.410000

SURFACE SAR



VOLUME SAR

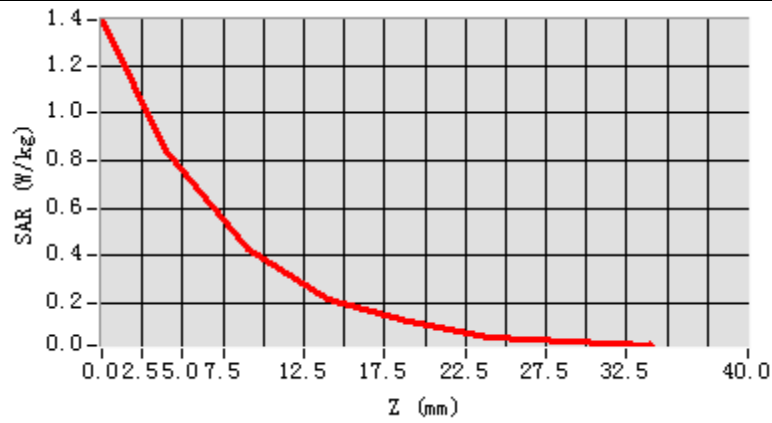


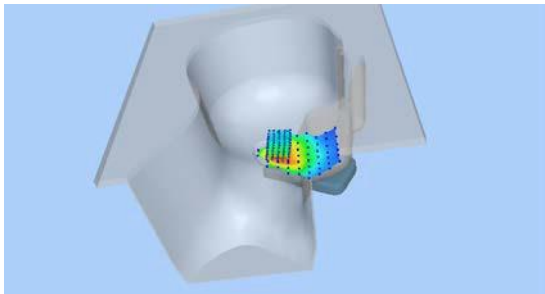
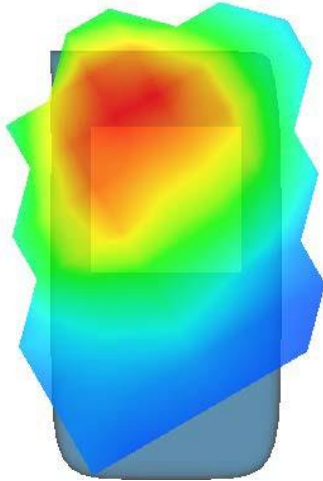
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 1.36 W/kg

SAR 10g (W/Kg)	0.491578
SAR1g (W/Kg)	1.059260

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 98

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

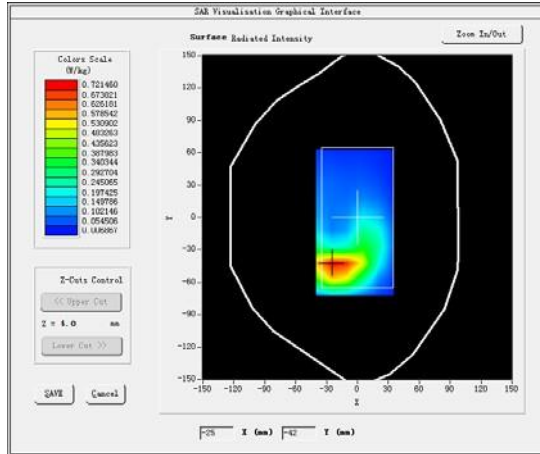
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>7-N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

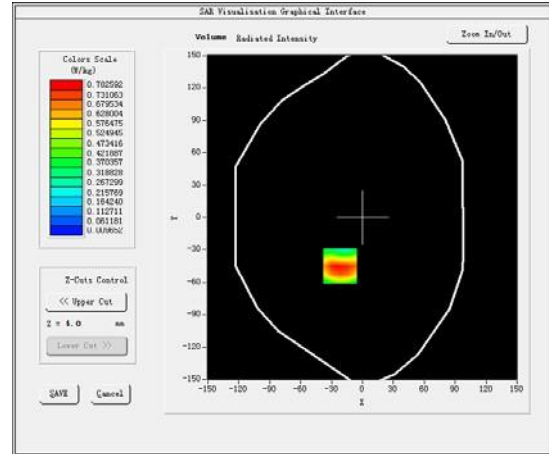
High Band SAR (Channel 21100):

Frequency (MHz)	2535.000000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-0.180000

SURFACE SAR



VOLUME SAR

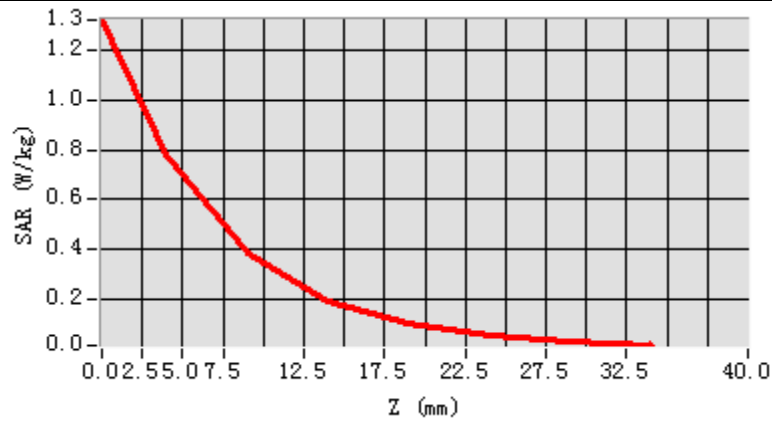


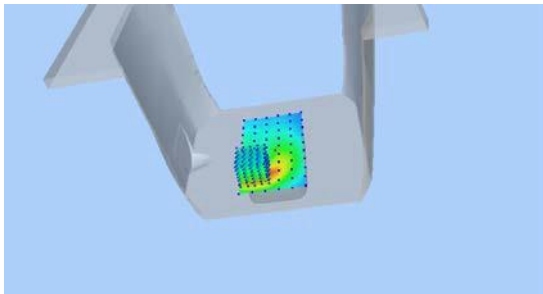
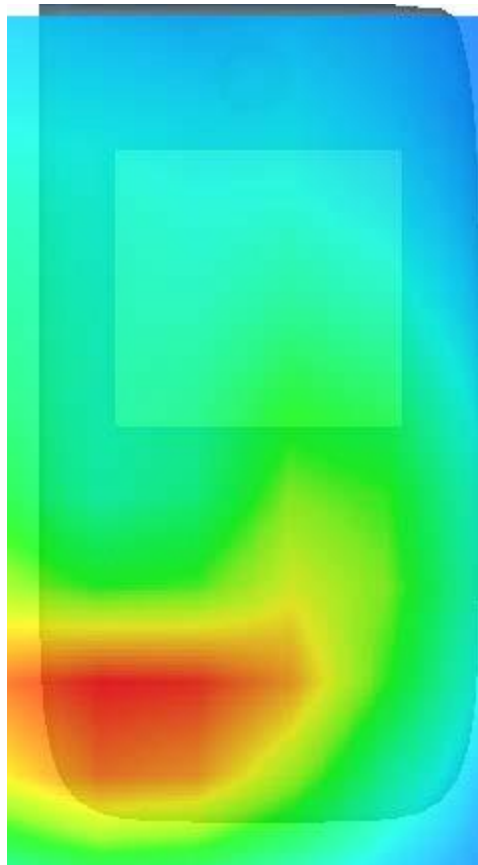
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.077296
SAR1g (W/Kg)	0.180261

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 99

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 51 seconds

C. Experimental conditions.

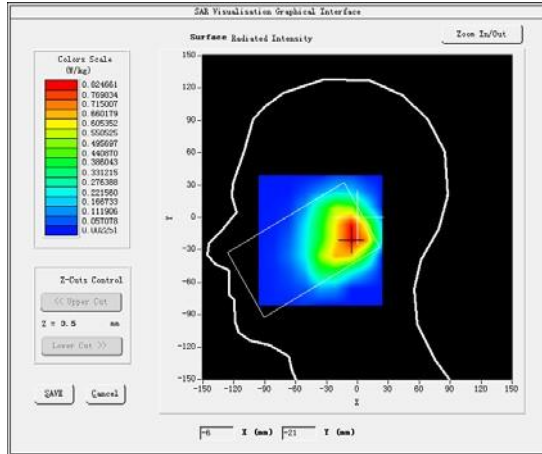
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>38-N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

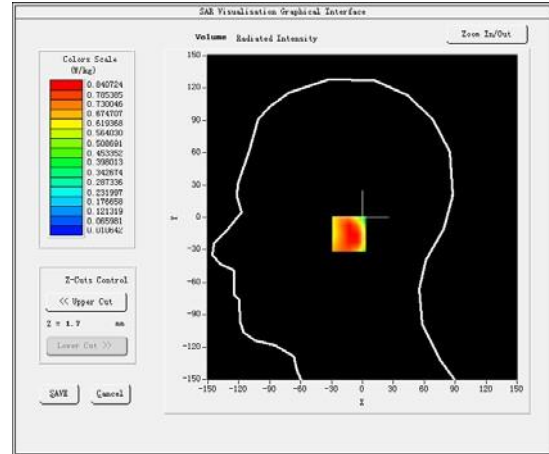
High Band SAR (Channel 38175):

Frequency (MHz)	2612.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-4.920000

SURFACE SAR



VOLUME SAR

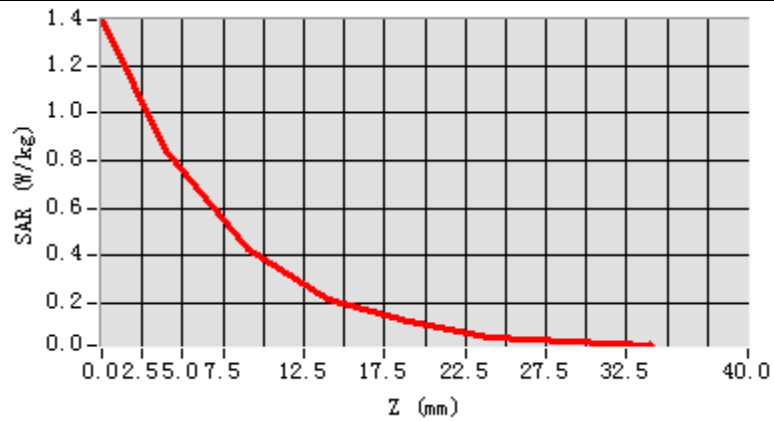


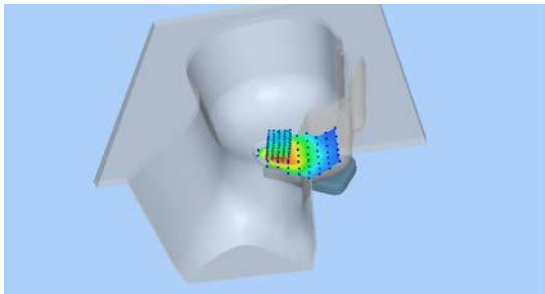
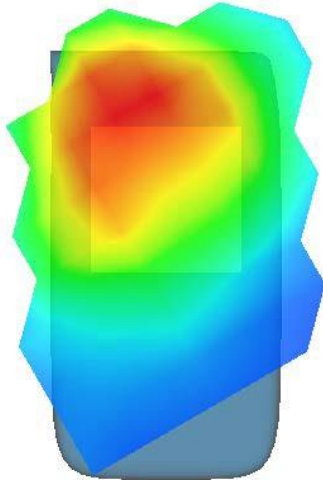
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.101825
SAR1g (W/Kg)	0.179260

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 100

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 45 seconds

C. Experimental conditions.

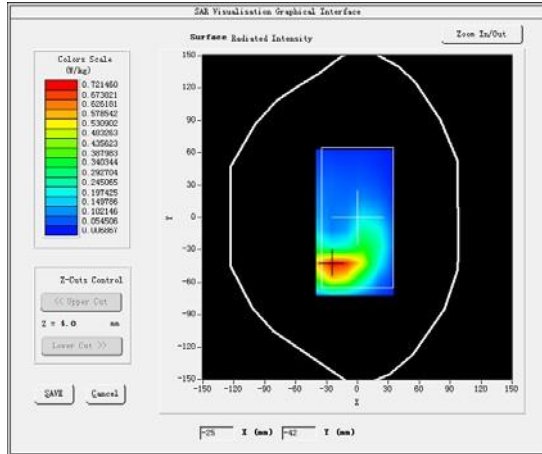
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>38-N78</u>
<u>Channels</u>	<u>High</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

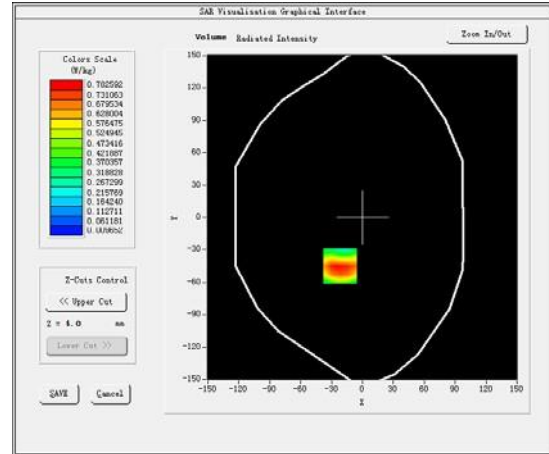
High Band SAR (Channel 38175):

Frequency (MHz)	2612.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-0.680000

SURFACE SAR



VOLUME SAR

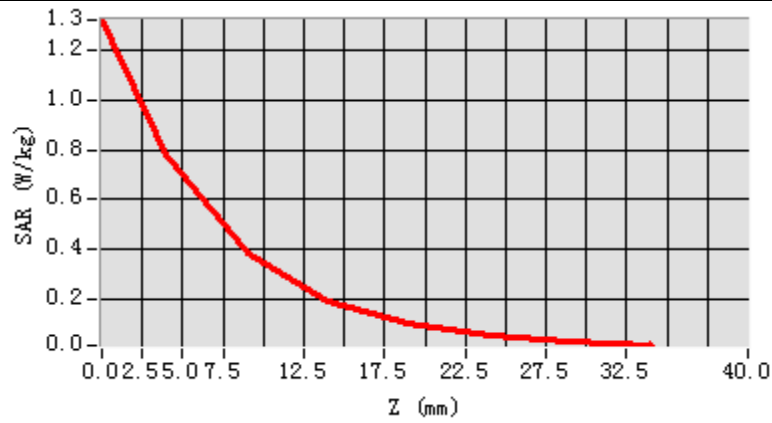


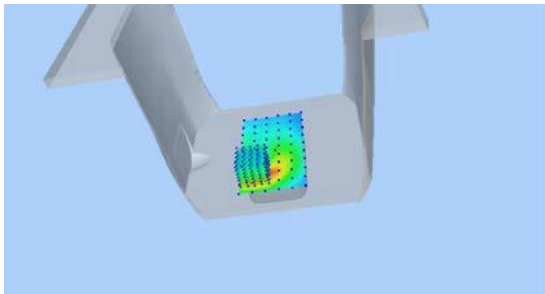
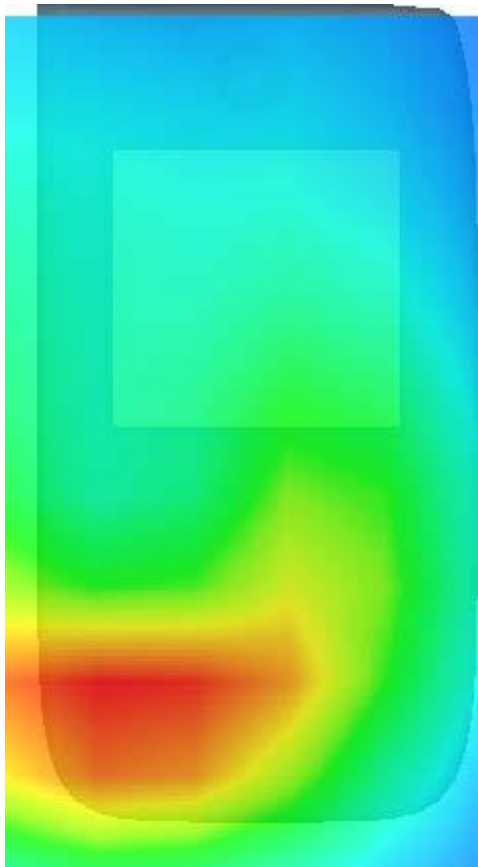
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.14 W/kg

SAR 10g (W/Kg)	0.047159
SAR1g (W/Kg)	0.091835

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 101

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 51 seconds

E. Experimental conditions.

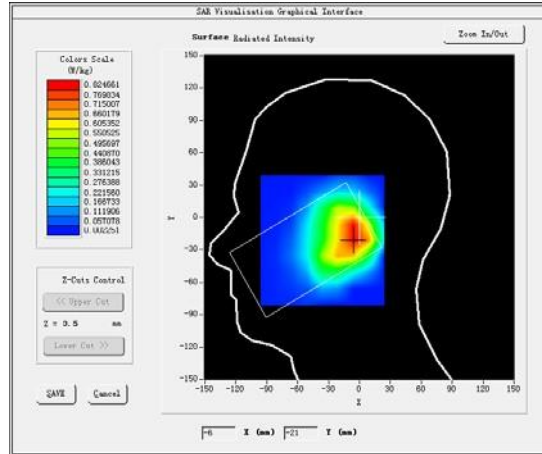
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>41-N41</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

F. SAR Measurement Results

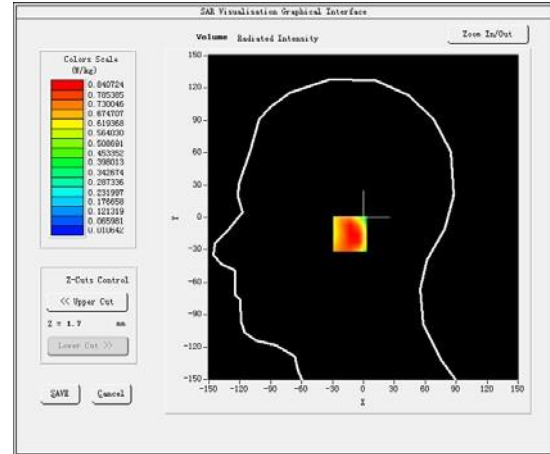
Middle Band SAR (Channel 39725):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	-2.950000

SURFACE SAR



VOLUME SAR

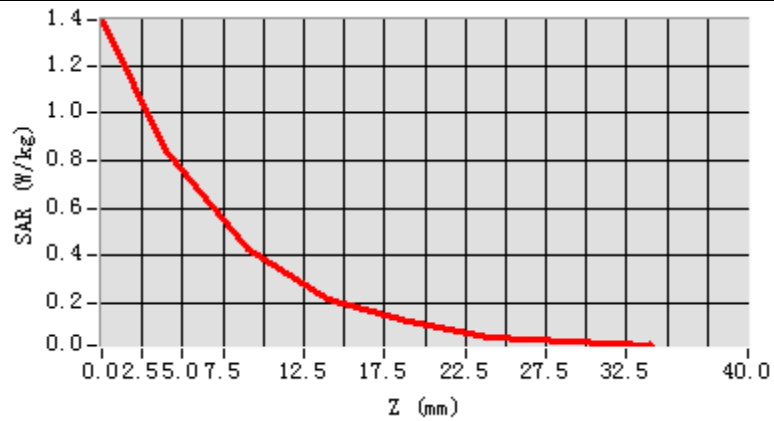


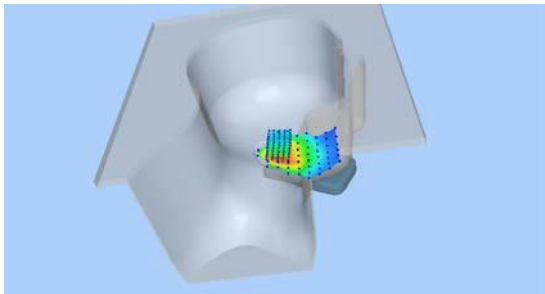
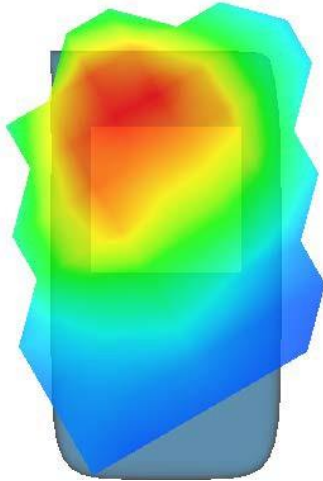
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.157365
SAR1g (W/Kg)	0.306218

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 102

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 45 seconds

E. Experimental conditions.

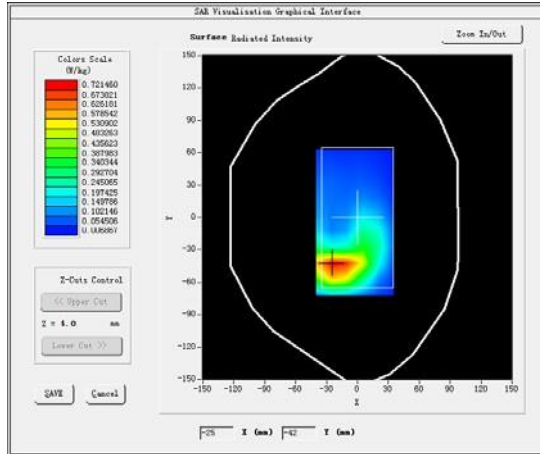
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>41-N41</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

F. SAR Measurement Results

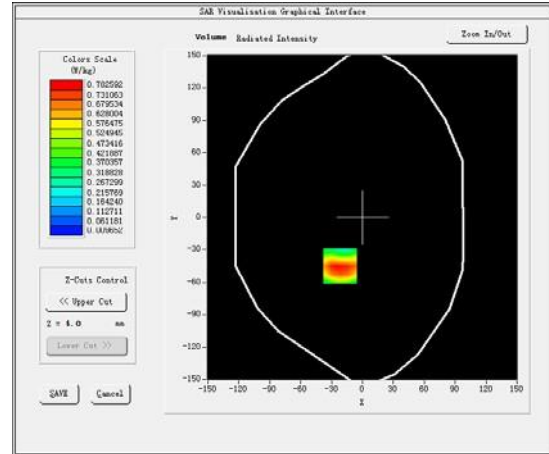
Middle Band SAR (Channel 39725):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	3.010000

SURFACE SAR



VOLUME SAR

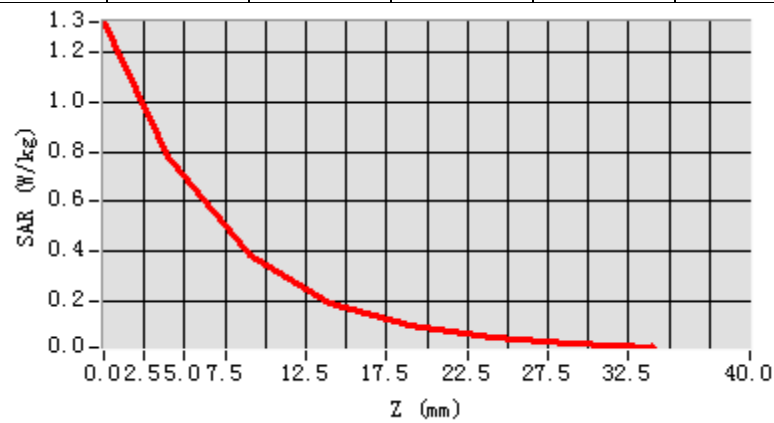


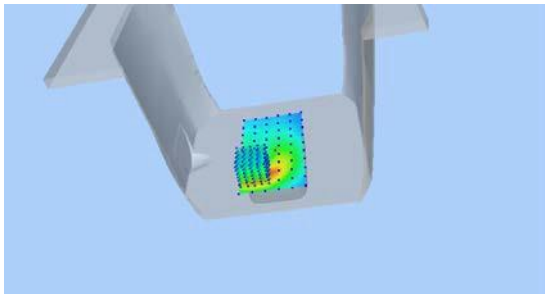
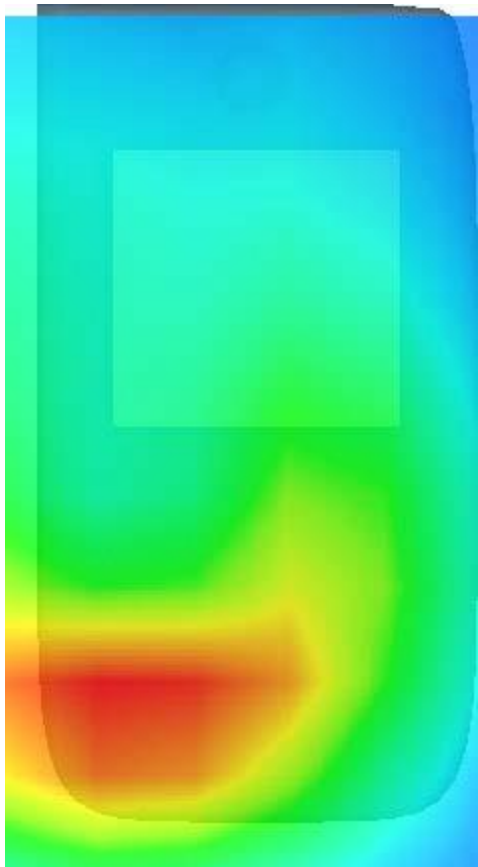
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.038296
SAR1g (W/Kg)	0.080942

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 103

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

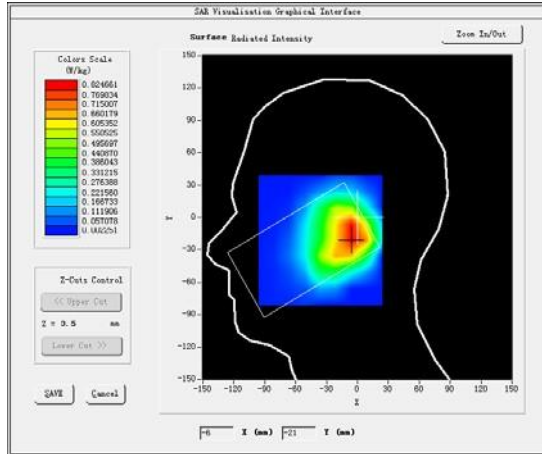
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>41-N77</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

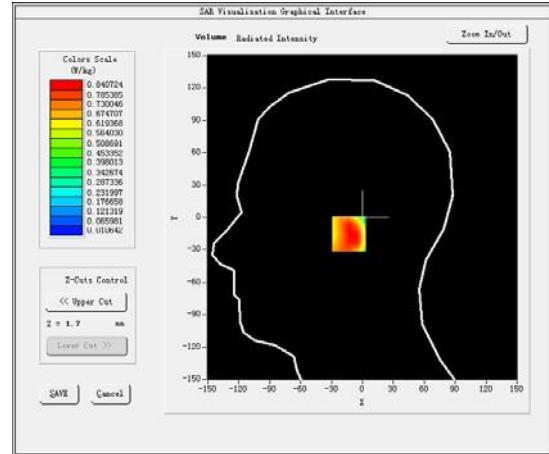
Middle Band SAR (Channel 39725):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	0.650000

SURFACE SAR



VOLUME SAR

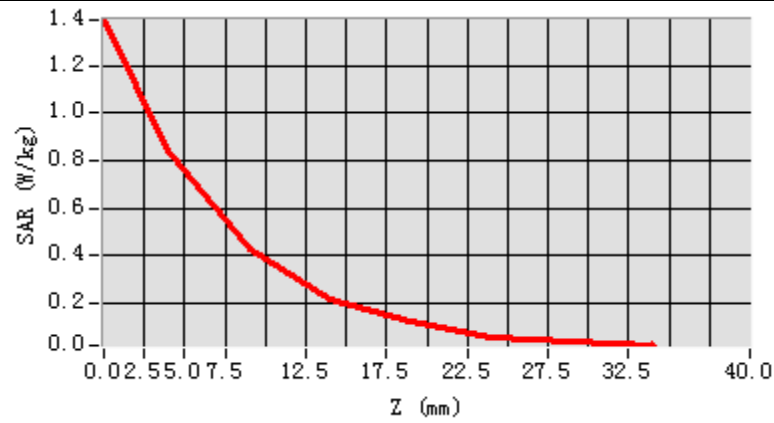


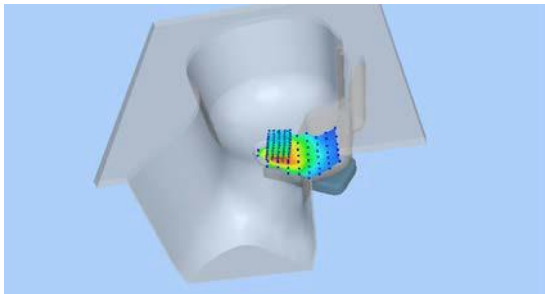
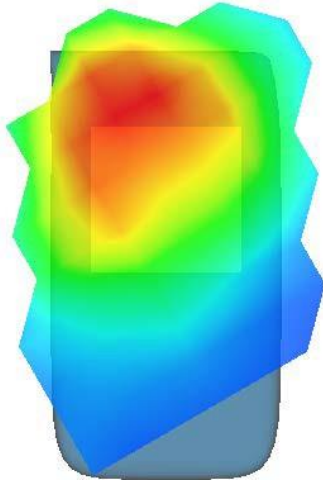
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.56 W/kg

SAR 10g (W/Kg)	0.159367
SAR1g (W/Kg)	0.376290

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 104

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

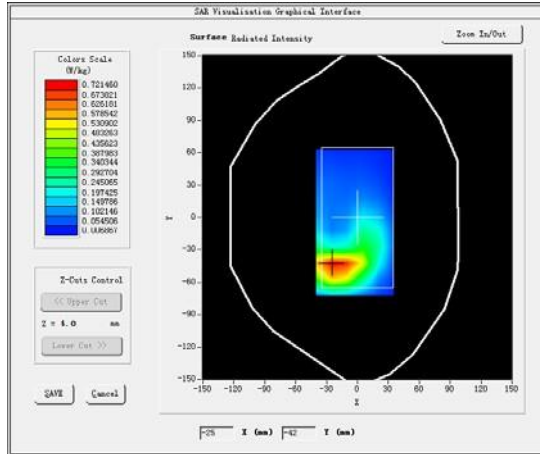
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>41-N77</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

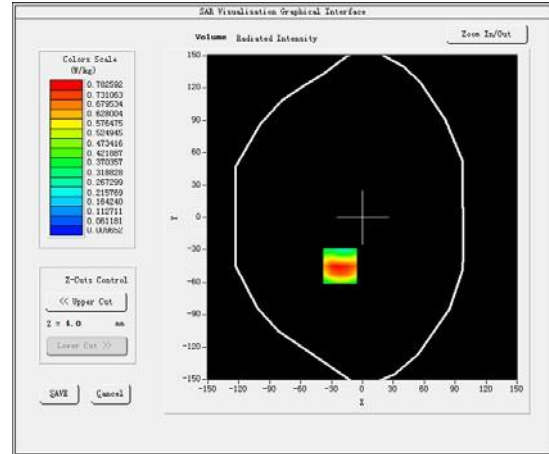
Middle Band SAR (Channel 39725):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	4.240000

SURFACE SAR



VOLUME SAR

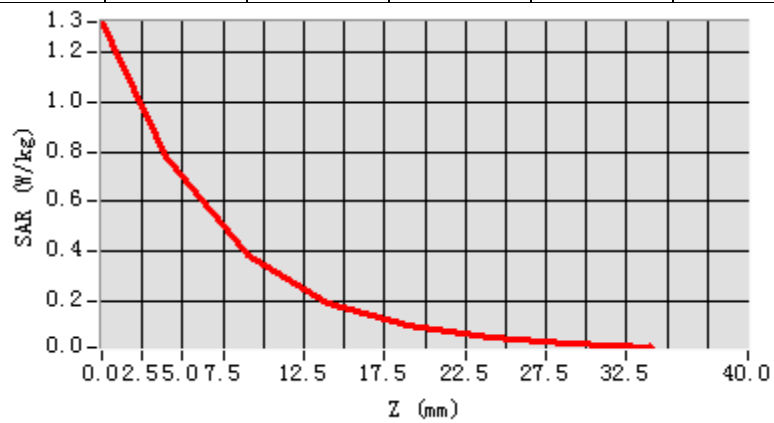


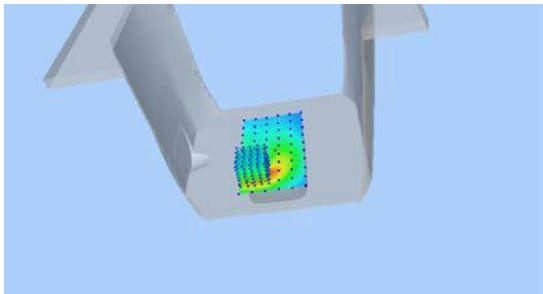
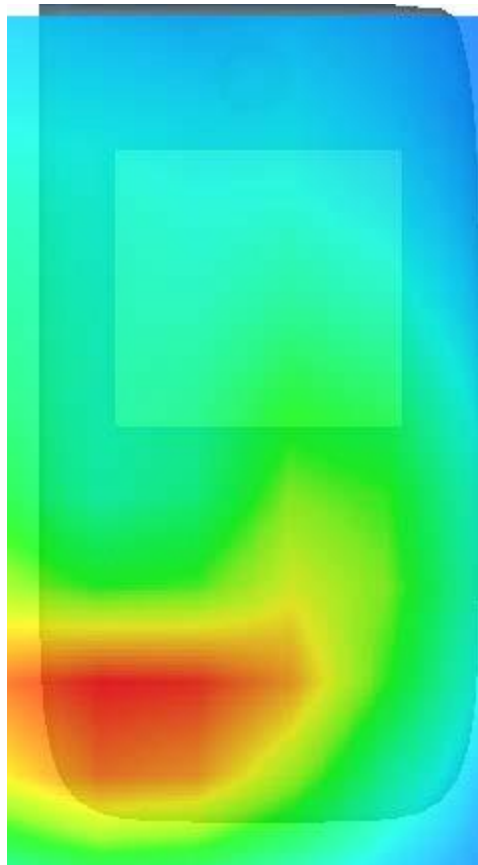
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.028053
SAR1g (W/Kg)	0.060118

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 105

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 7 minutes 51 seconds

C. Experimental conditions.

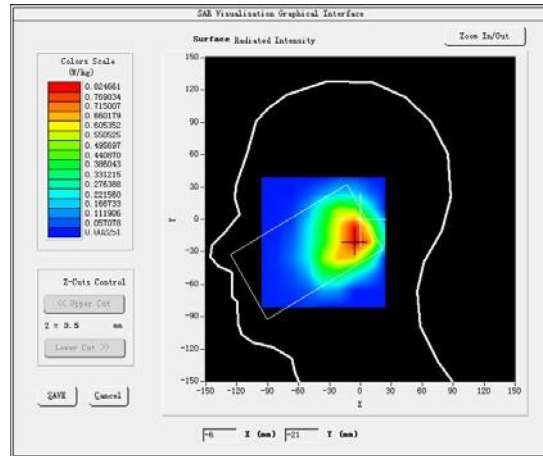
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>41-N78</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

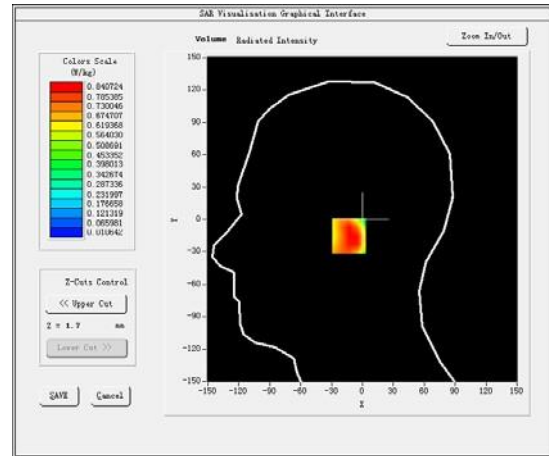
High Band SAR (Channel 39725):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	3.130000

SURFACE SAR



VOLUME SAR

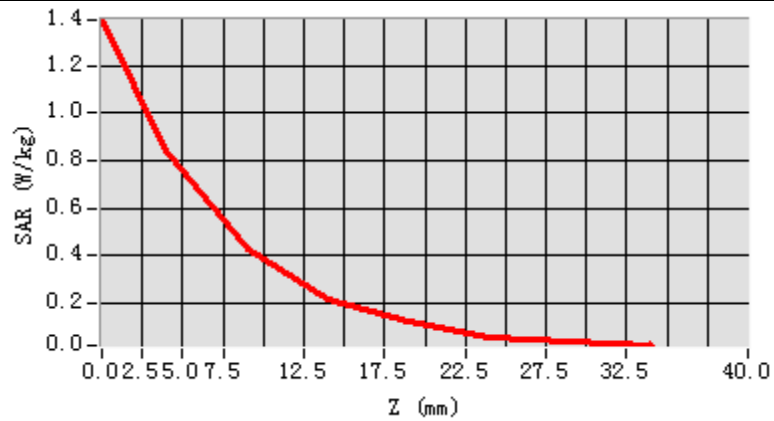


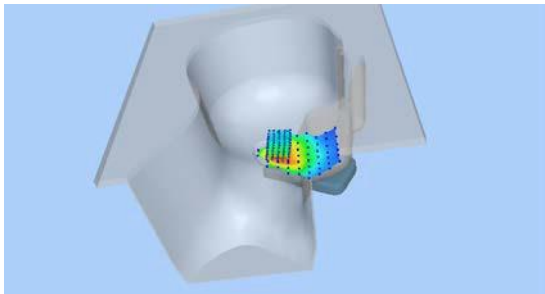
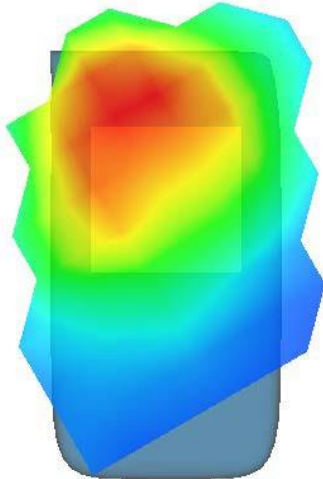
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.52 W/kg

SAR 10g (W/Kg)	0.148063
SAR1g (W/Kg)	0.375296

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 106

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 29/11/2024

Measurement duration: 6 minutes 45 seconds

C. Experimental conditions.

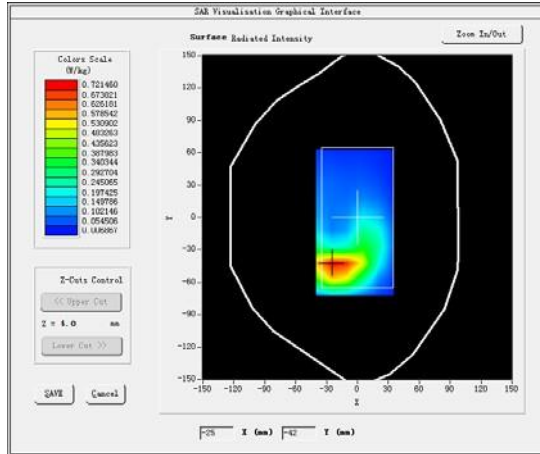
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>41-N78</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

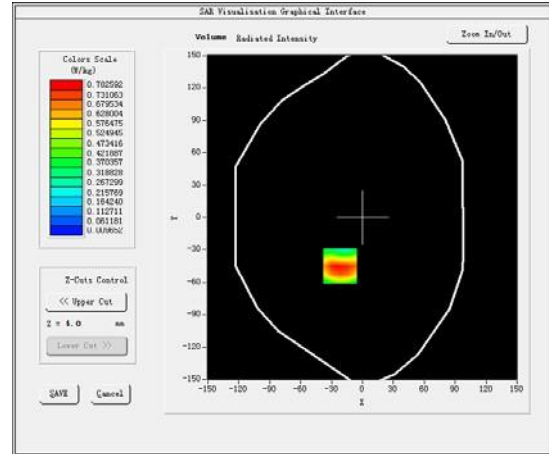
High Band SAR (Channel 39725):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	39.871280
Relative permittivity (imaginary part)	18.742216
Conductivity (S/m)	1.943201
Variation (%)	4.690000

SURFACE SAR



VOLUME SAR

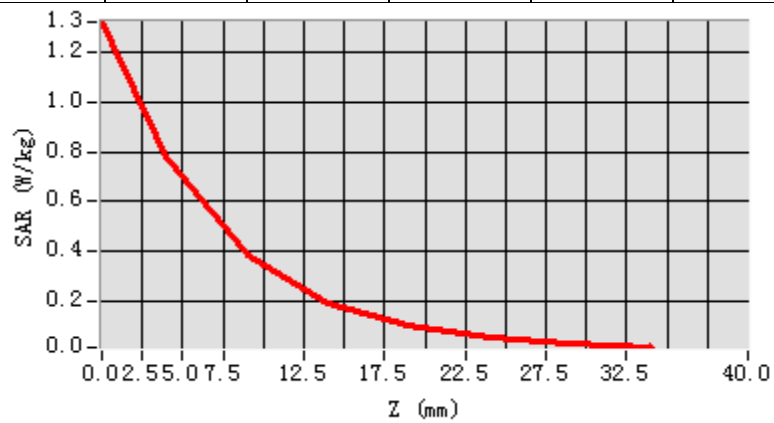


Maximum location: X=-22.00, Y=-45.00

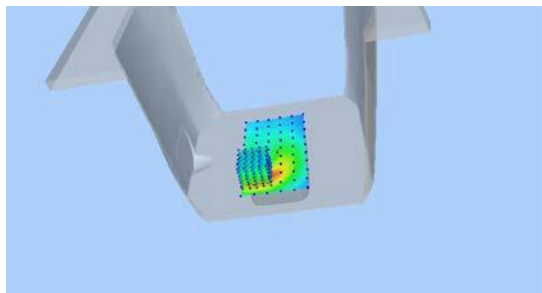
SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.002950
SAR1g (W/Kg)	0.057261

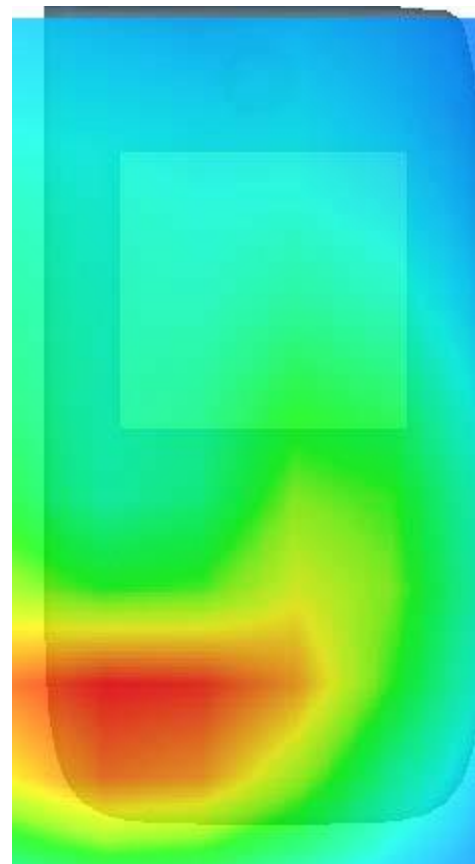
Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot



Hot spot position



MEASUREMENT 107

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

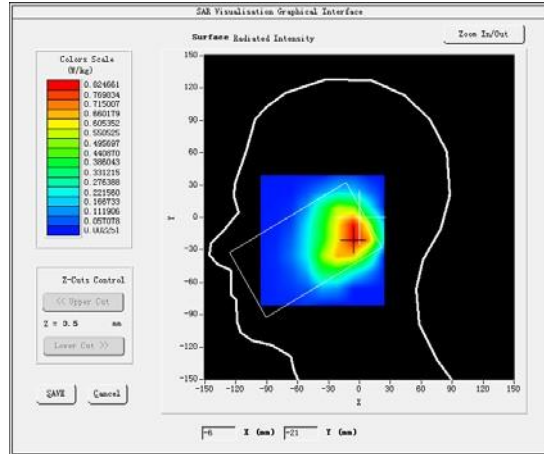
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tlit</u>
<u>Band</u>	<u>66-N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

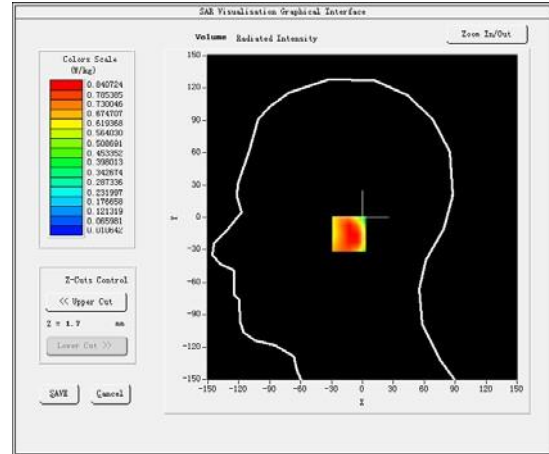
Middle Band SAR (Channel 132322):

Frequency (MHz)	2503.500000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	4.130000

SURFACE SAR



VOLUME SAR

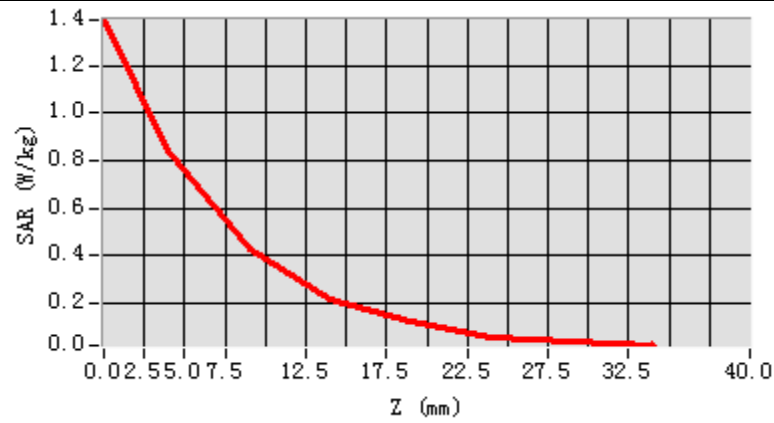


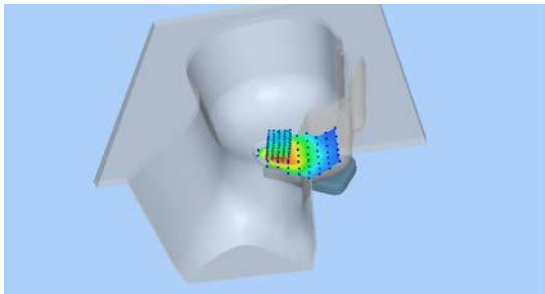
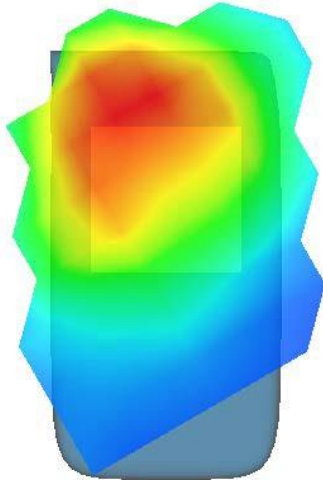
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.292530
SAR1g (W/Kg)	0.675193

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 108

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

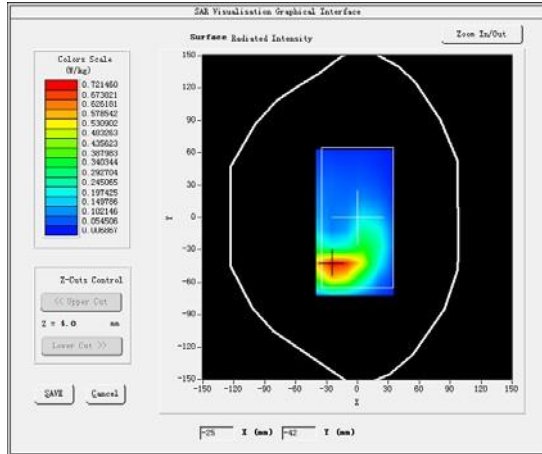
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>66-N7</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

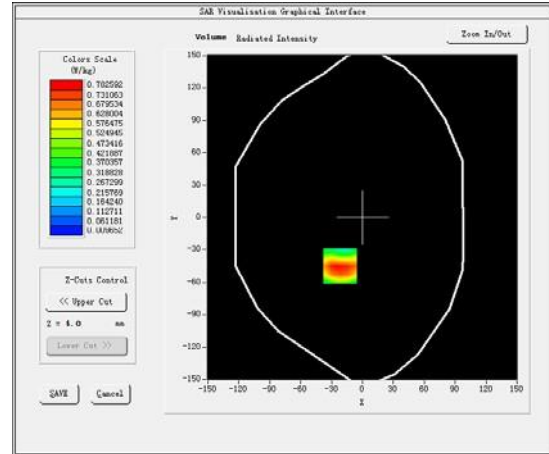
Middle Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	4.980000

SURFACE SAR



VOLUME SAR

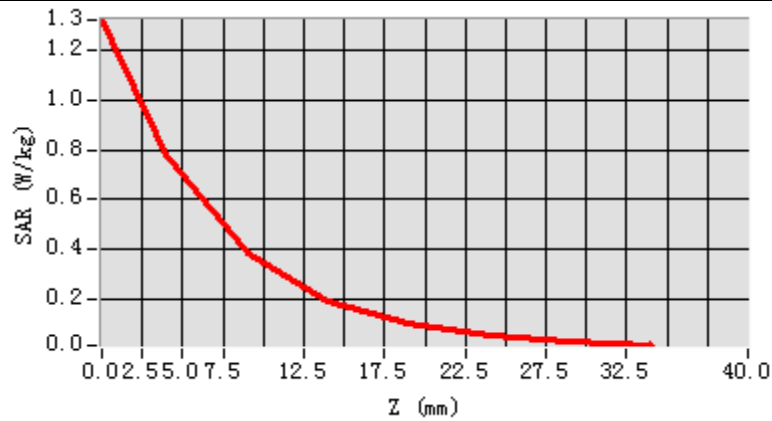


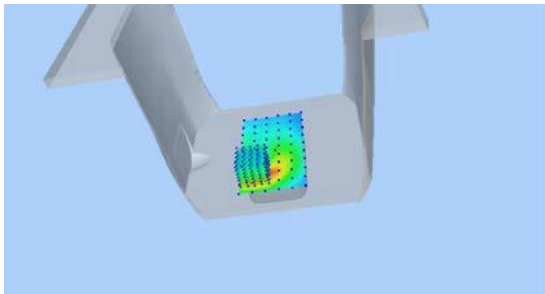
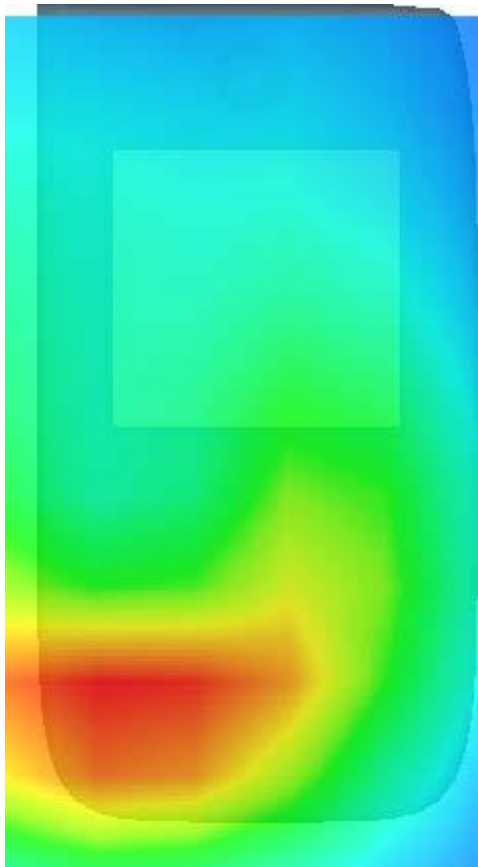
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.030289
SAR1g (W/Kg)	0.053691

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 109

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

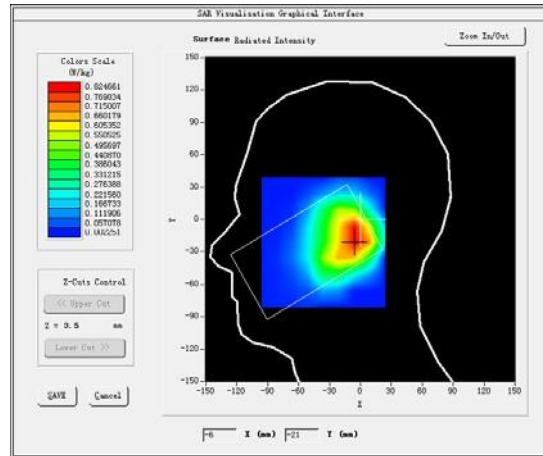
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tlit</u>
<u>Band</u>	<u>66-N38</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

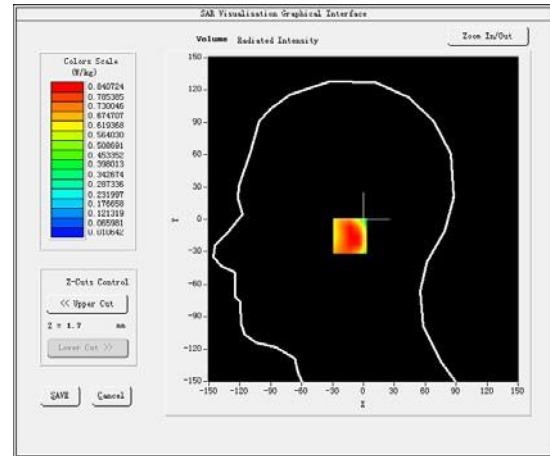
Low Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-0.690000

SURFACE SAR



VOLUME SAR

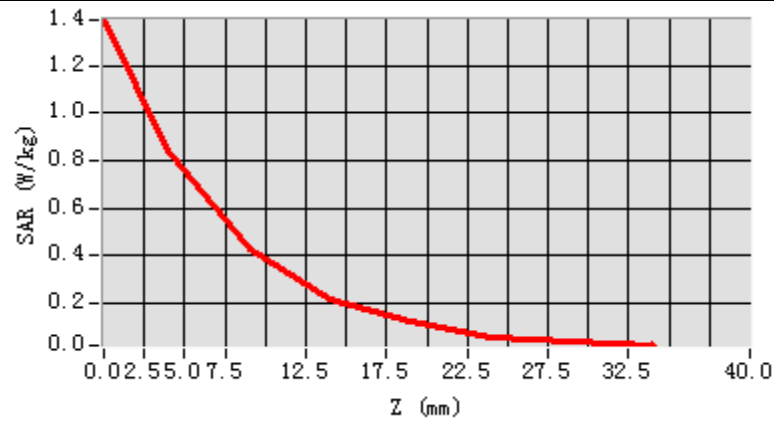


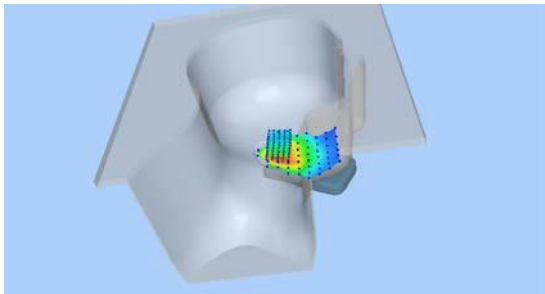
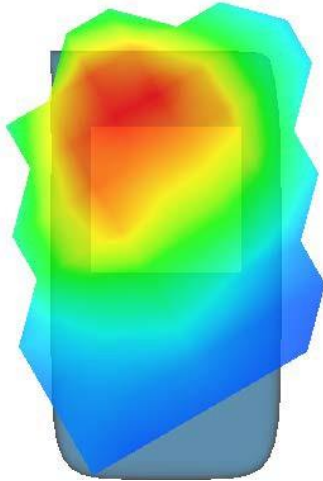
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.305347
SAR1g (W/Kg)	0.736051

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 110

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

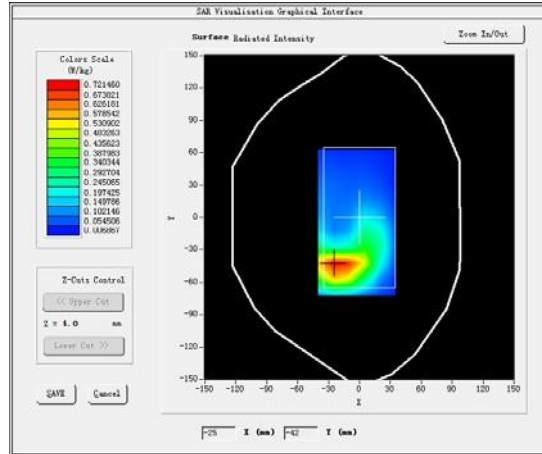
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>66-N38</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

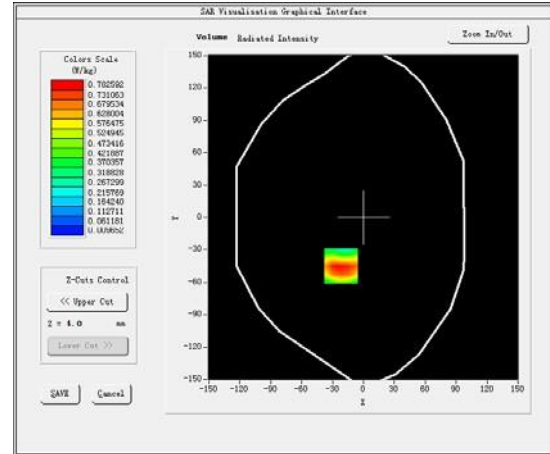
Low Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-4.970000

SURFACE SAR



VOLUME SAR

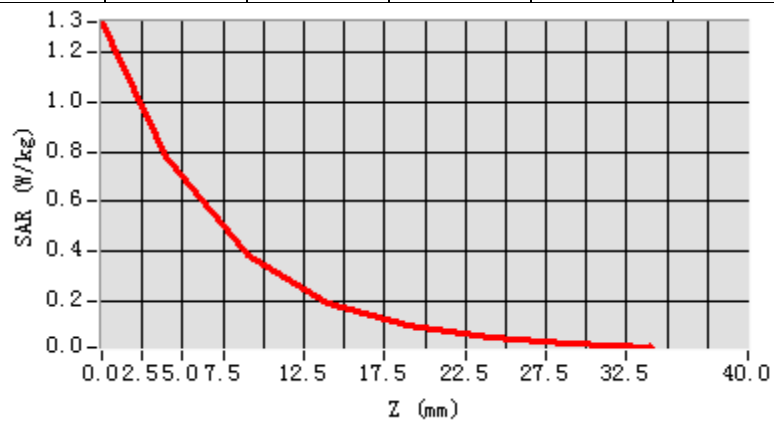


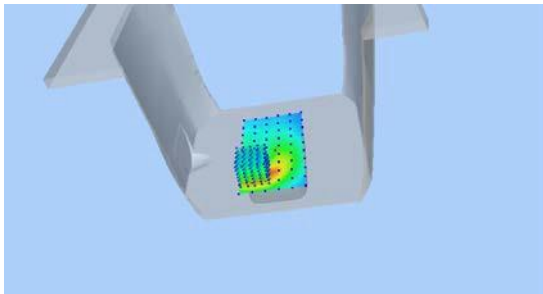
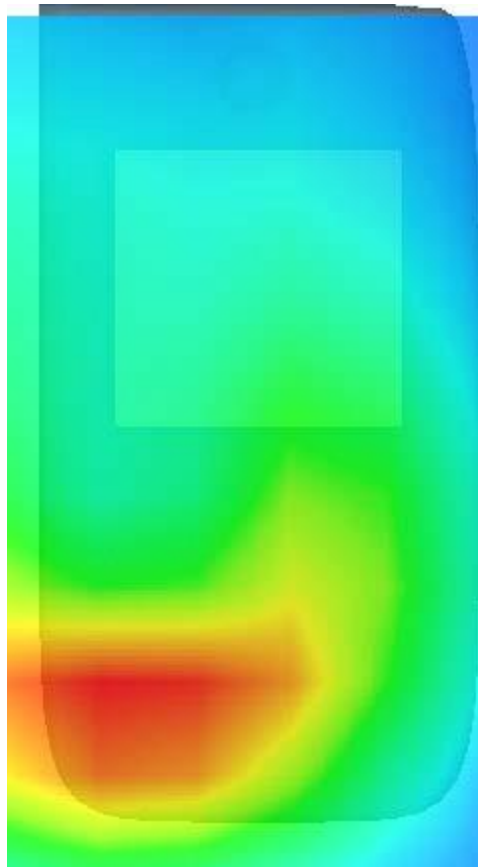
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.027116
SAR1g (W/Kg)	0.041930

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 111

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 51 seconds

C. Experimental conditions.

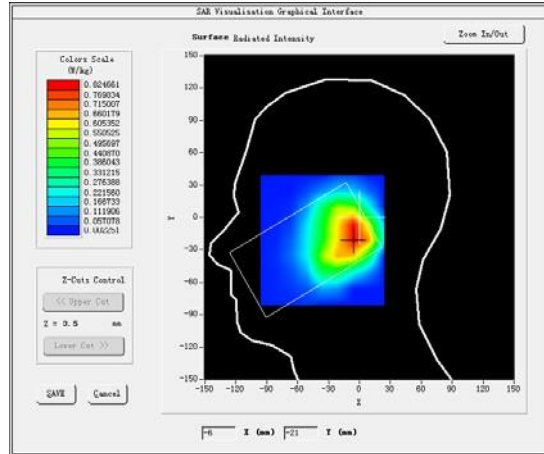
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tlit</u>
<u>Band</u>	<u>66-N41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

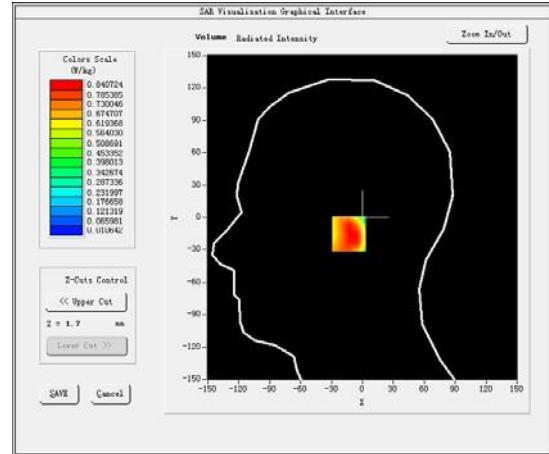
Middle Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-0.670000

SURFACE SAR



VOLUME SAR

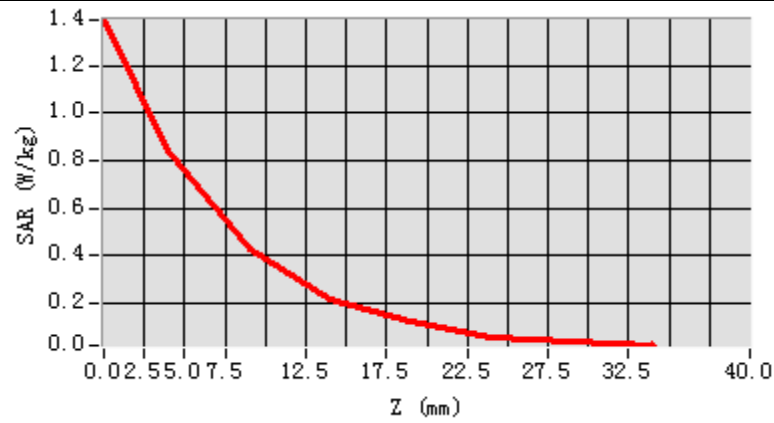


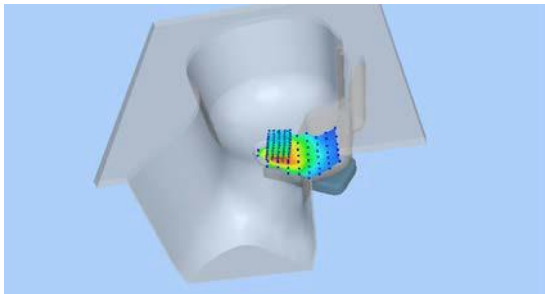
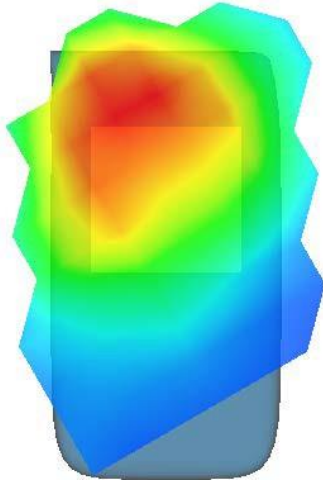
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.91 W/kg

SAR 10g (W/Kg)	0.291834
SAR1g (W/Kg)	0.675230

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 112

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 45 seconds

C. Experimental conditions.

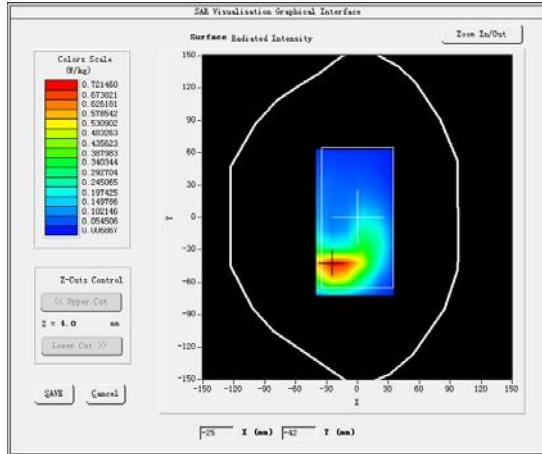
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>66-N41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

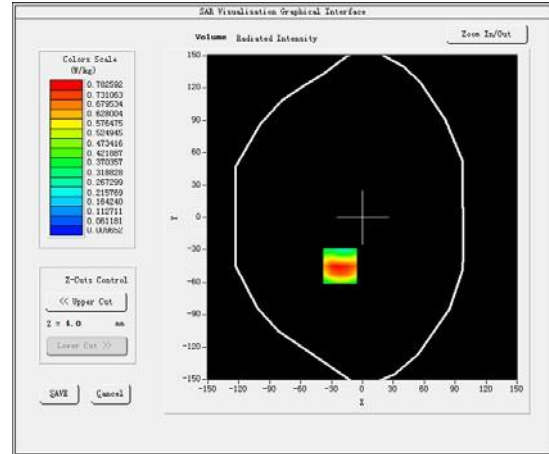
Middle Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-0.550000

SURFACE SAR



VOLUME SAR

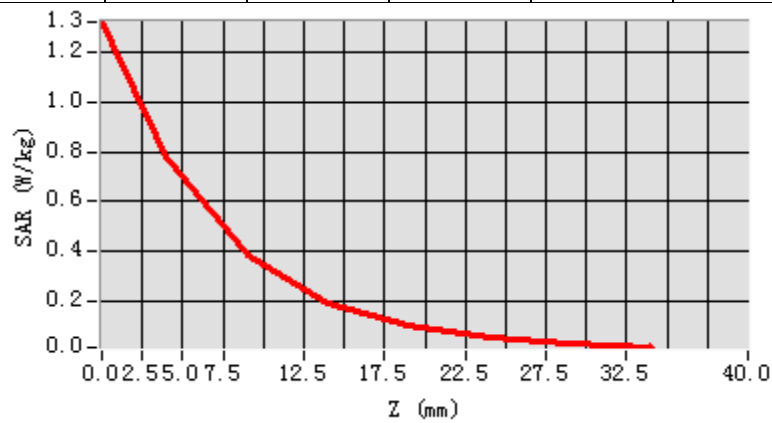


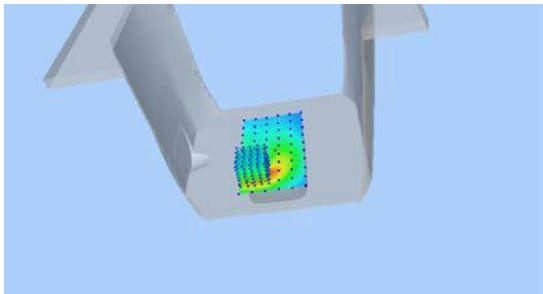
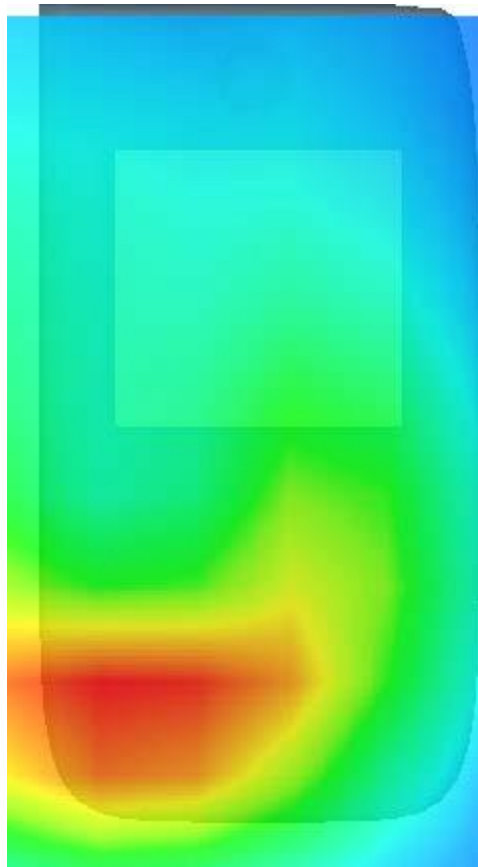
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.025046
SAR1g (W/Kg)	0.058137

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 113

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

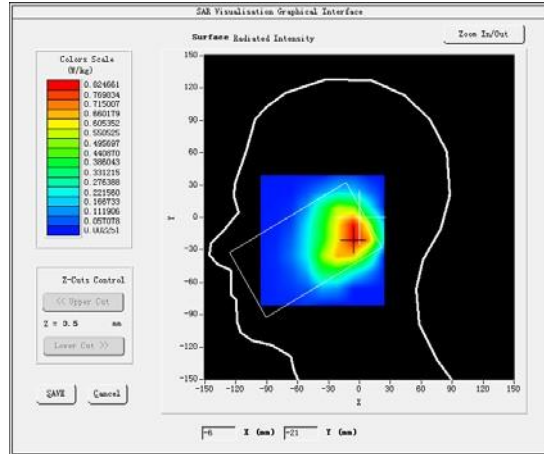
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tlit</u>
<u>Band</u>	<u>66-N66</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

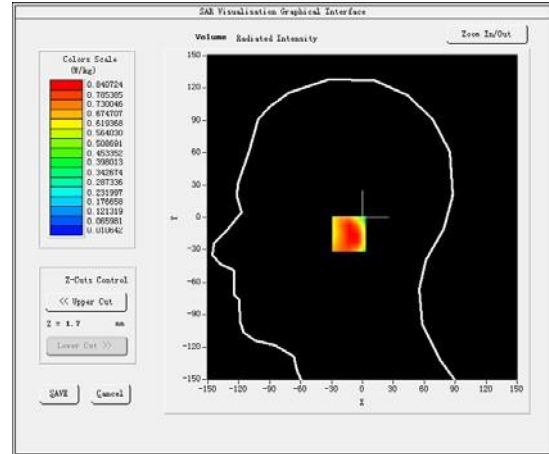
High Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	3.300000

SURFACE SAR



VOLUME SAR

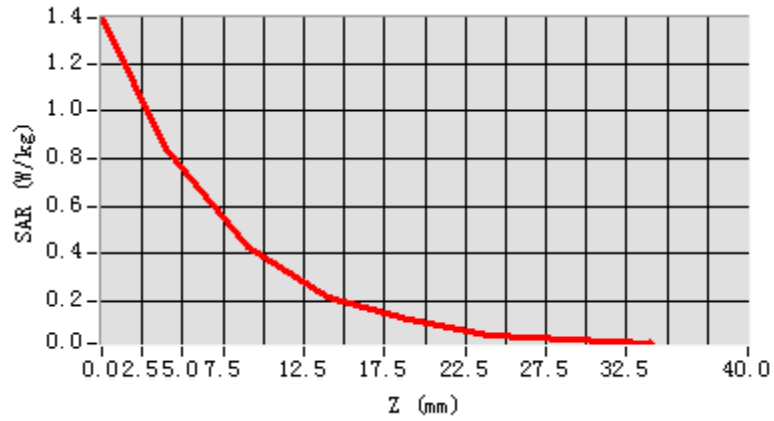


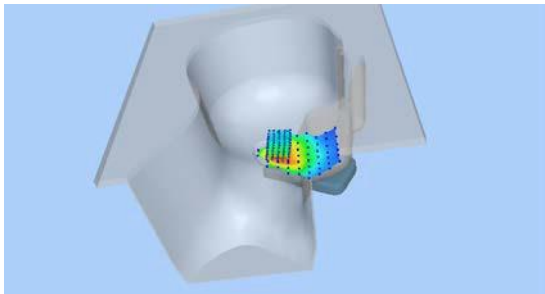
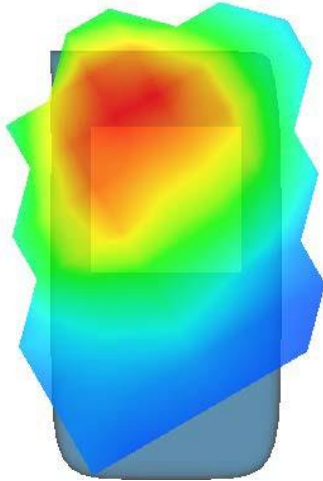
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.79 W/kg

SAR 10g (W/Kg)	0.273625
SAR1g (W/Kg)	0.669083

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 114

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

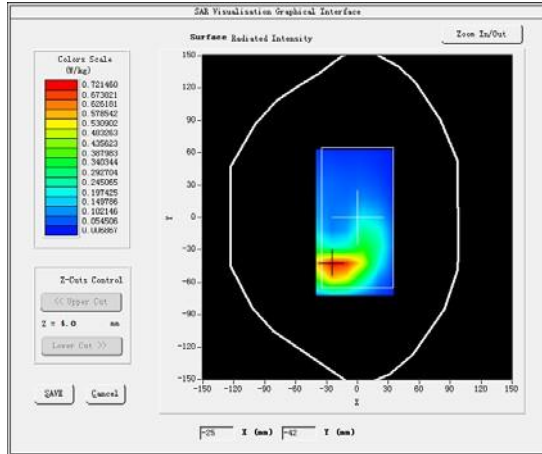
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>66-N66</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

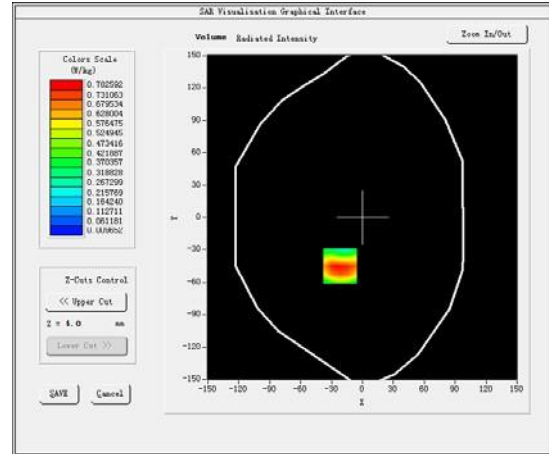
Middle Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-3.250000

SURFACE SAR



VOLUME SAR

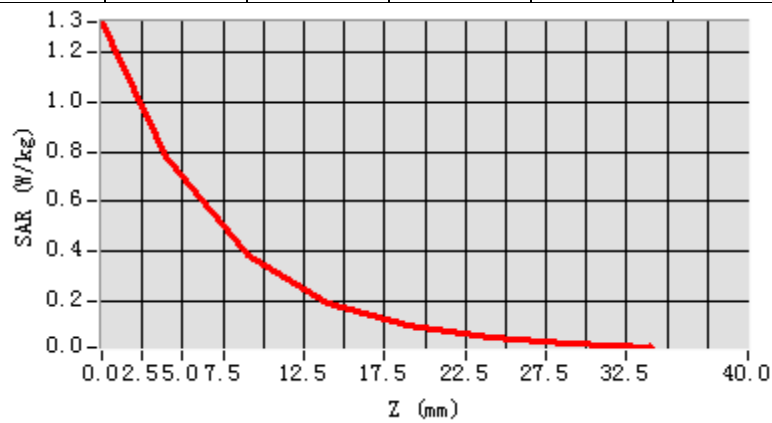


Maximum location: X=-22.00, Y=-45.00

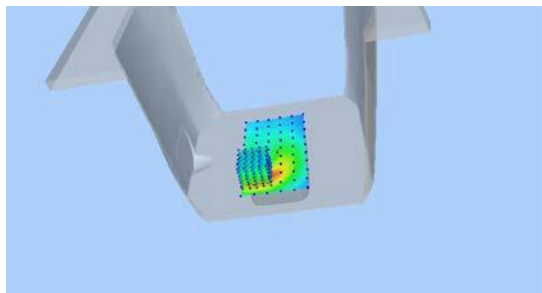
SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.030835
SAR1g (W/Kg)	0.059346

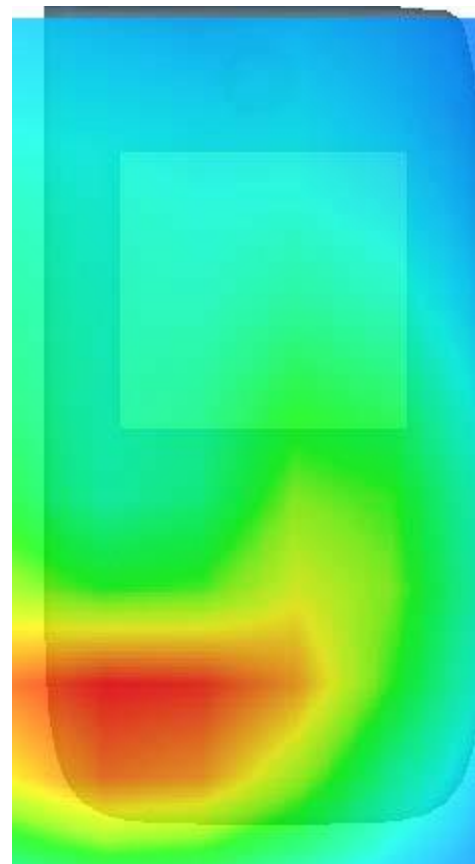
Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot



Hot spot position



MEASUREMENT 115

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

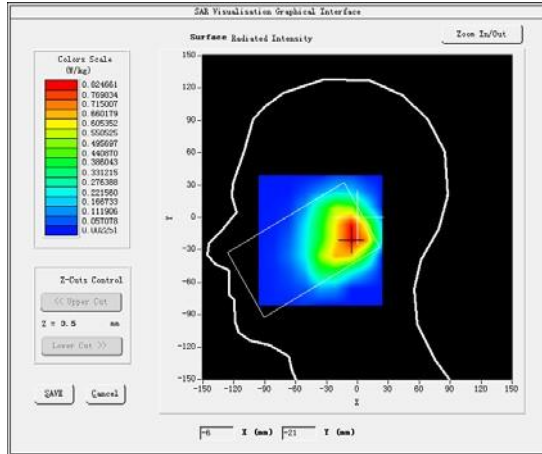
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>66-N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

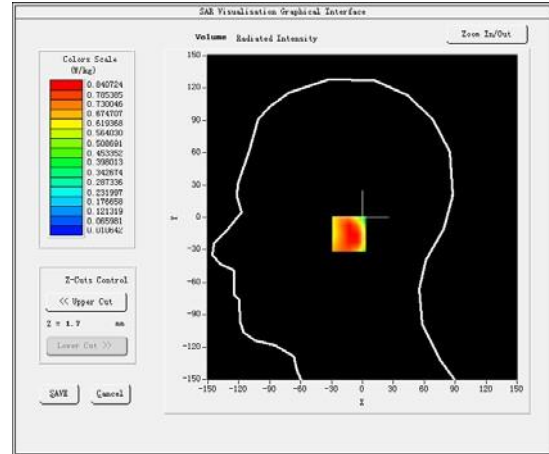
Middle Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-0.390000

SURFACE SAR



VOLUME SAR

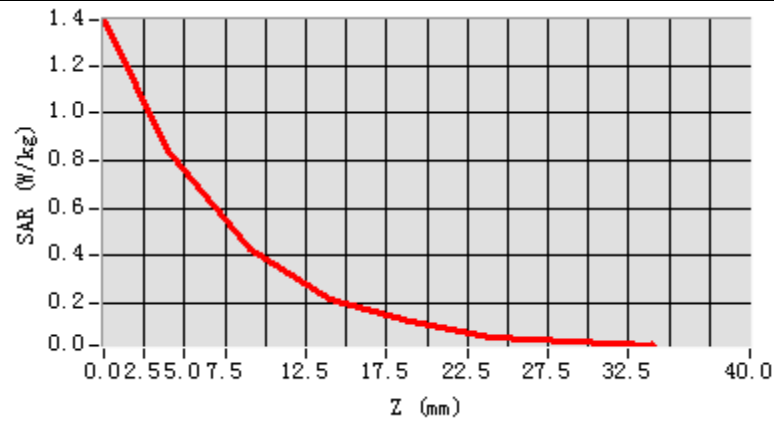


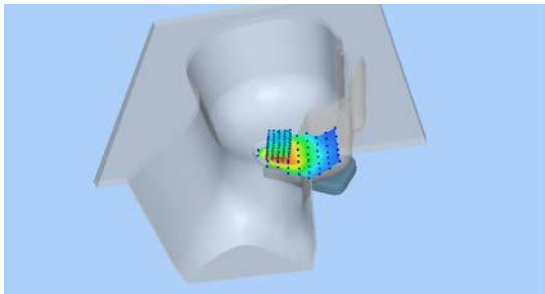
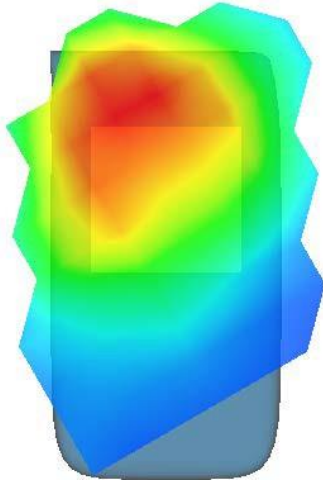
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.92 W/kg

SAR 10g (W/Kg)	0.326149
SAR1g (W/Kg)	0.750936

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 116

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

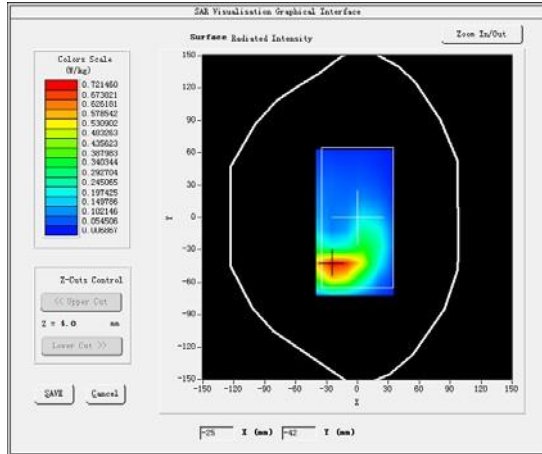
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>66-N77</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

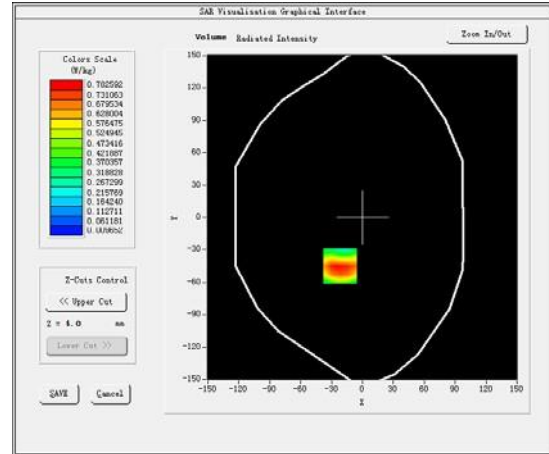
Middle Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-3.320000

SURFACE SAR



VOLUME SAR

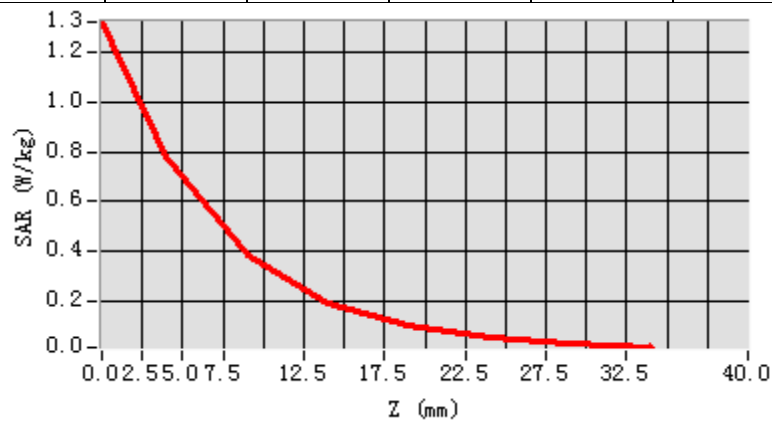


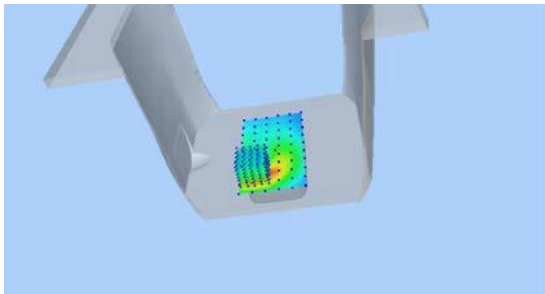
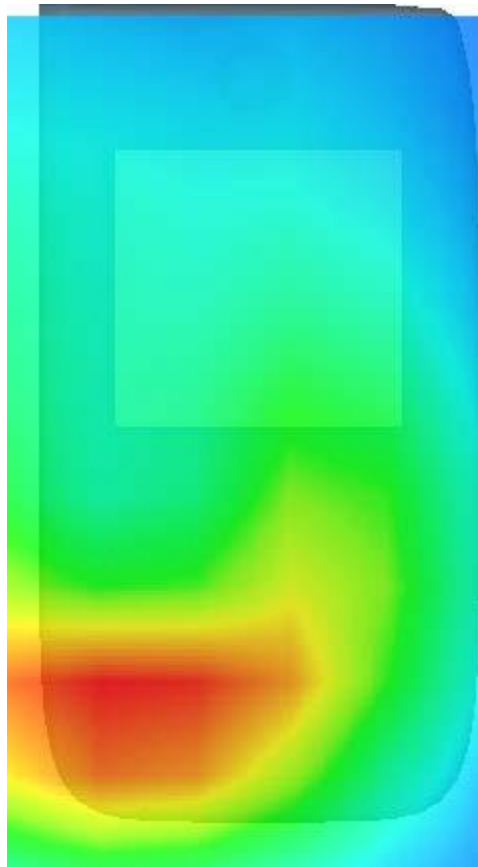
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.039162
SAR1g (W/Kg)	0.070851

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 117

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 7 minutes 51 seconds

A. Experimental conditions.

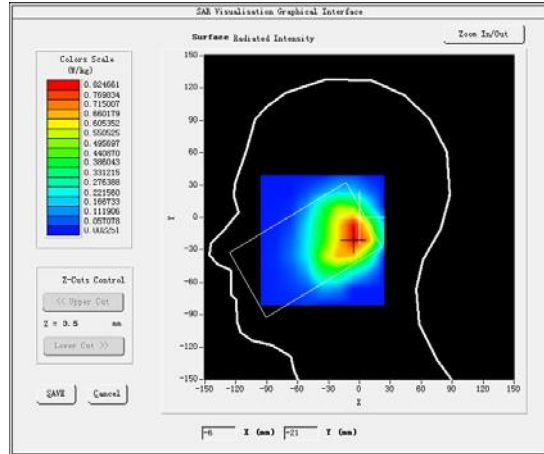
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Right head</u>
<u>Device Position</u>	<u>Tilt</u>
<u>Band</u>	<u>66-N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

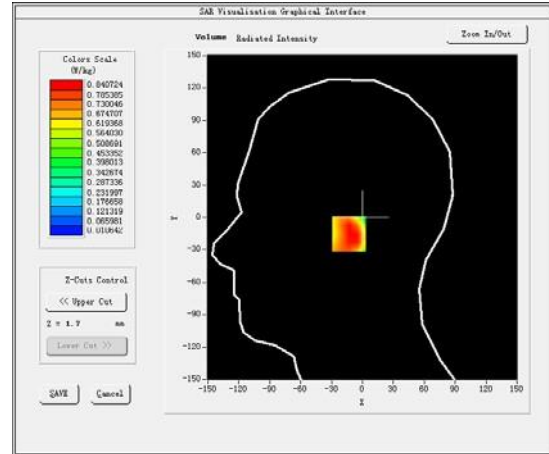
High Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-0.070000

SURFACE SAR



VOLUME SAR

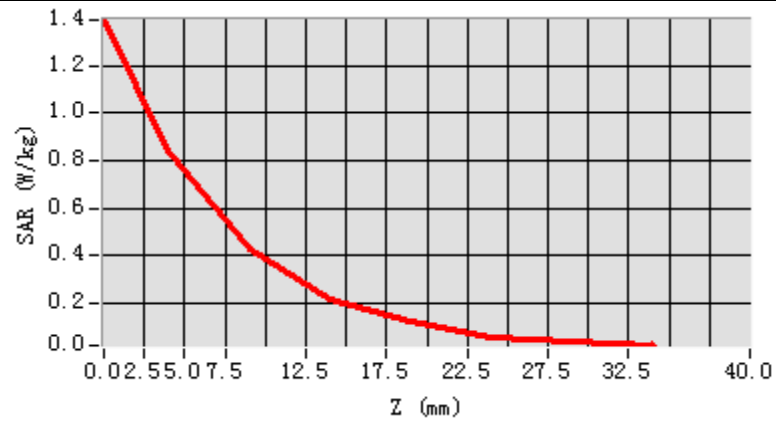


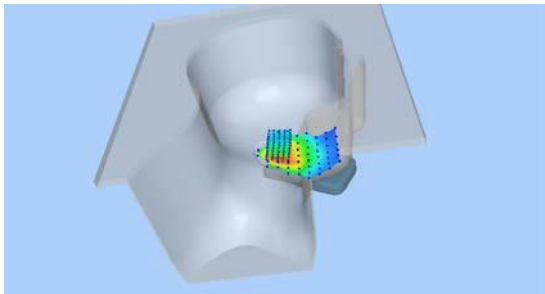
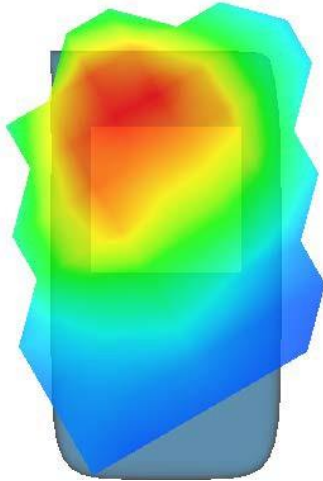
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.96 W/kg

SAR 10g (W/Kg)	0.310269
SAR1g (W/Kg)	0.710528

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 118

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 17/11/2024

Measurement duration: 6 minutes 45 seconds

A. Experimental conditions.

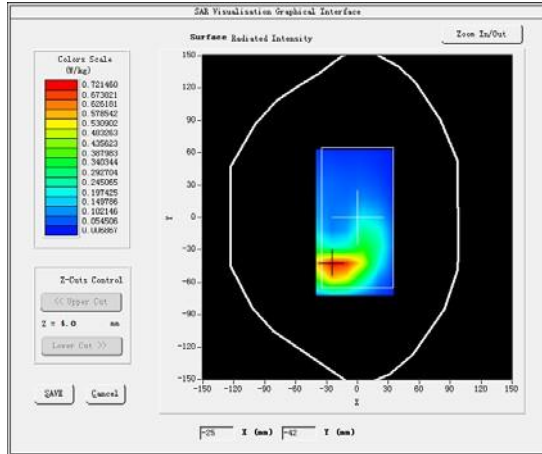
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>66-N78</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

B. SAR Measurement Results

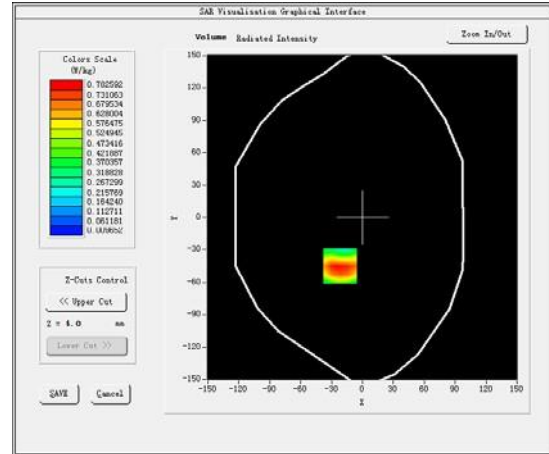
High Band SAR (Channel 132322):

Frequency (MHz)	1745.000000
Relative permittivity (real part)	40.312505
Relative permittivity (imaginary part)	15.293284
Conductivity (S/m)	1.374256
Variation (%)	-4.520000

SURFACE SAR



VOLUME SAR

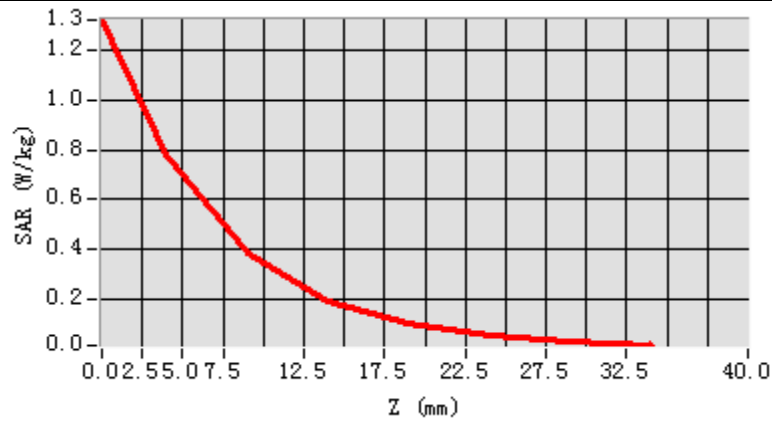


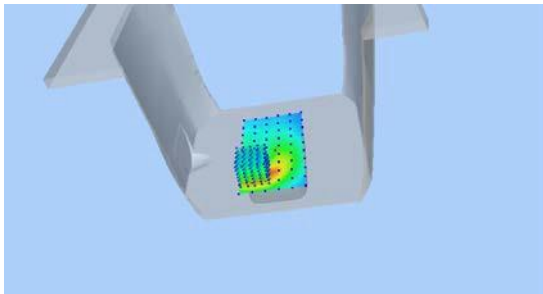
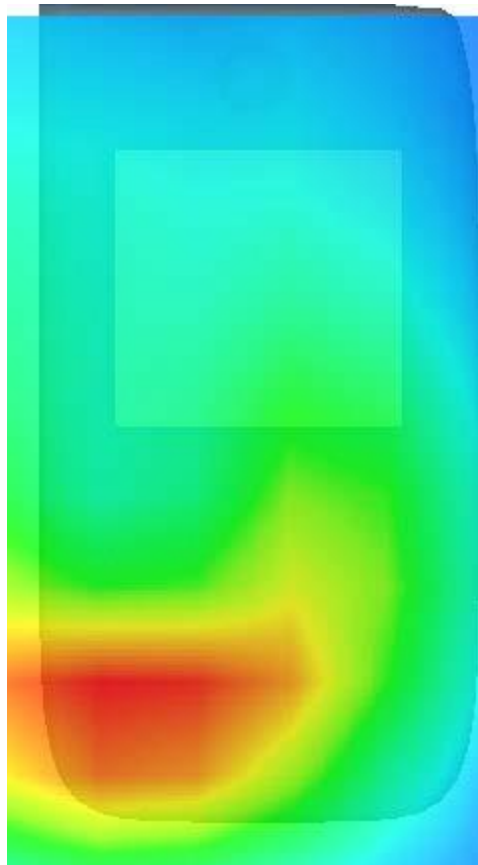
Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.032761
SAR1g (W/Kg)	0.060957

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
	

MEASUREMENT 119

20M-1RB

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 7 minutes 51 seconds

C. Experimental conditions.

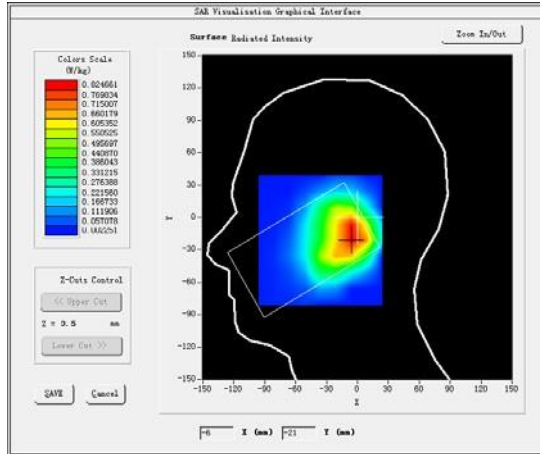
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>Bluetooth</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

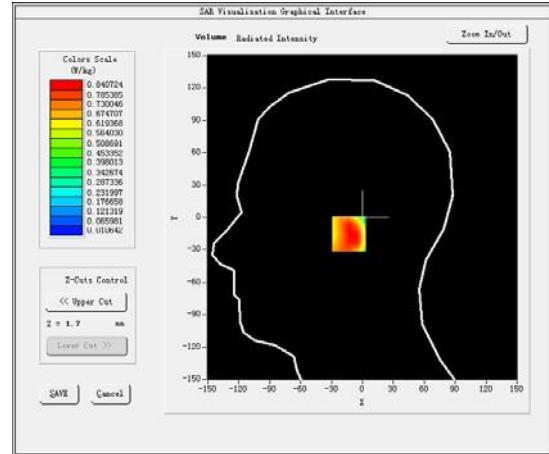
Middle Band SAR (Channel 39):

Frequency (MHz)	2441.000000
Relative permittivity (real part)	40.269142
Relative permittivity (imaginary part)	14.039240
Conductivity (S/m)	1.82349
Variation (%)	-2.590000

SURFACE SAR



VOLUME SAR

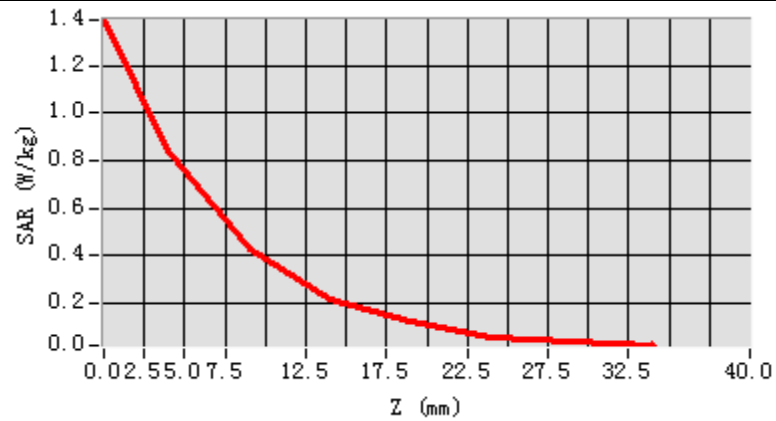


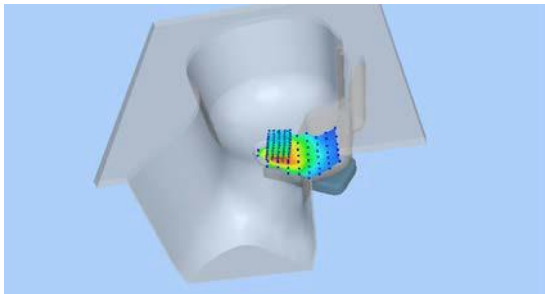
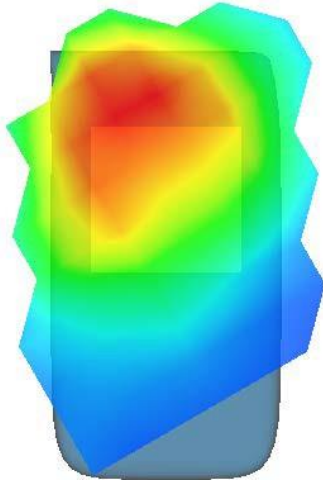
Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.020539
SAR1g (W/Kg)	0.039152

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3911	0.8407	0.4278	0.2185	0.1234	0.0596	0.0419



3D screen shot	Hot spot position
	

MEASUREMENT 120

Rear-side

Type: Phone measurement (Complete)

Date of measurement: 21/11/2024

Measurement duration: 6 minutes 45 seconds

C. Experimental conditions.

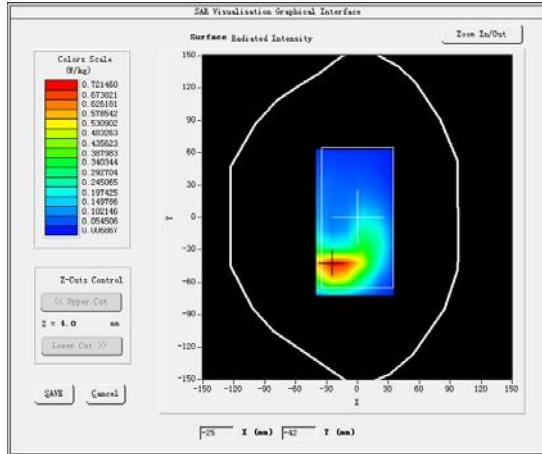
<u>Area Scan</u>	<u>dx=15mm dy=15mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm</u> <u>dy=8mm dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>Bluetooth</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>NSA (Crest factor: 1.0)</u>

D. SAR Measurement Results

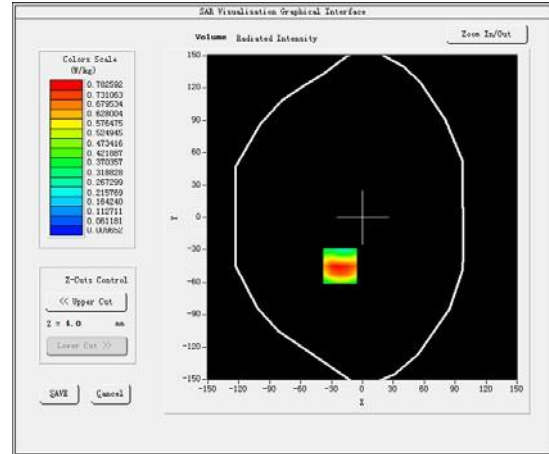
Middle Band SAR (Channel 39):

Frequency (MHz)	2441.000000
Relative permittivity (real part)	40.269142
Relative permittivity (imaginary part)	14.039240
Conductivity (S/m)	1.82349
Variation (%)	4.020000

SURFACE SAR



VOLUME SAR

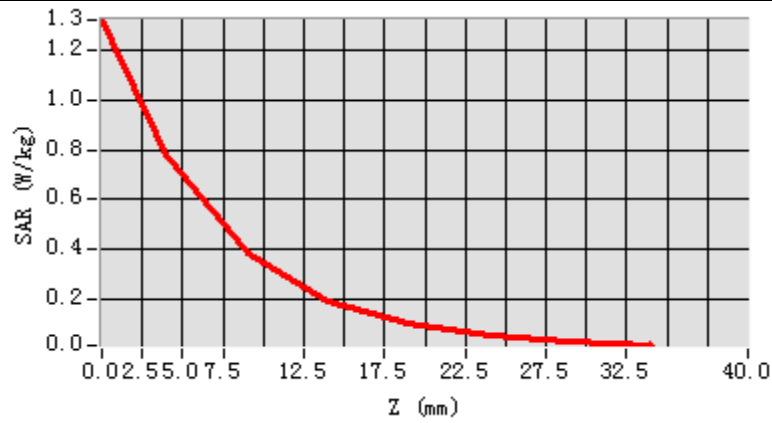


Maximum location: X=-22.00, Y=-45.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.020649
SAR1g (W/Kg)	0.040395

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.3195	0.7826	0.3862	0.1949	0.1001	0.0529	0.0283



3D screen shot	Hot spot position
