Appendix B: SAR Measurement results Plots

Plot	Frequency/Mode	Testing Position and Channel	Test Date
1	WCDMA 850 ANT 2	Left Cheek Middle	2023/06/08
2	WCDMA 850 ANT 2	Body Back, Middle ,10mm	2023/06/08
3	WCDMA 850 ANT 3	Left Cheek Middle	2023/06/08
4	WCDMA 850 ANT 3	Body Back, Middle ,10mm	2023/06/08
5	WCDMA 1700 ANT 2	Left Cheek Middle	2023/06/10
6	WCDMA 1700 ANT 2	Body Back, Middle ,10mm	2023/06/10
7	WCDMA 1700 ANT 3	Left Cheek Middle	2023/06/10
8	WCDMA 1700 ANT 3	Body Back, Middle ,10mm	2023/06/10
9	WCDMA 1900 ANT 2	Left Cheek Middle	2023/06/09
10	WCDMA 1900 ANT 2	Body Back, Middle ,10mm	2023/06/09
11	WCDMA 1900 ANT 3	Left Cheek Middle	2023/06/17
12	WCDMA 1900 ANT 3	Body Back, Middle ,10mm	2023/06/17
13	LTE Band 2 ANT 2	Left Cheek High	2023/06/09
14	LTE Band 2 ANT 2	Body Back, Middle ,10mm	2023/06/09
15	LTE Band 2 ANT 3	Left Cheek High	2023/06/17
16	LTE Band 2 ANT 3	Body Back, Low ,10mm	2023/06/17
17	LTE Band 2 ANT 3	Body Bottom Repeat, Middle ,13mm	2023/06/17
18	LTE Band 4 ANT 2	Left Cheek Middle	2023/06/10
19	LTE Band 4 ANT 2	Body Back, Middle ,10mm	2023/06/10
20	LTE Band 4 ANT 3	Left Cheek Middle	2023/06/10
21	LTE Band 4 ANT 3	Body Back, Middle ,10mm	2023/06/10
22	LTE Band 5 ANT 2	Right Cheek Middle	2023/06/08
23	LTE Band 5 ANT 2	Body Back, Middle ,10mm	2023/06/08
24	LTE Band 5 ANT 3	Left Cheek Middle	2023/06/08
25	LTE Band 5 ANT 3	Body Back, Middle ,10mm	2023/06/08
26	LTE Band 12 ANT 2	Right Cheek Middle	2023/05/30
27	LTE Band 12 ANT 2	Body Back, Middle ,10mm	2023/05/30
28	LTE Band 12 ANT 3	Left Cheek Middle	2023/05/30
29	LTE Band 12 ANT 3	Body Back, Middle ,10mm	2023/05/30
30	LTE Band 66 ANT 2	Left Cheek Middle	2023/06/10
31	LTE Band 66 ANT 2	Body Back, Middle ,10mm	2023/06/10
32	LTE Band 66 ANT 3	Left Cheek Middle	2023/06/10
33	LTE Band 66 ANT 3	Body Back, Middle ,10mm	2023/06/10
34	WI-FI 2.4G 802.11b ANT 1	Left Cheek Middle	2023/06/11
35	WI-FI 2.4G 802.11b ANT 1	Body Back, Middle ,10mm	2023/06/11
36	WI-FI 2.4G 802.11b ANT 1	Body Top, Middle ,10mm	2023/06/11
37	WI-FI U-NII 1 802.11a ANT 1	Left Tilted Middle	2023/06/12
38	WI-FI U-NII 1 802.11a ANT 1	Body Back, Middle ,10mm	2023/06/12
39	WI-FI U-NII 2a 802.11a ANT 1	Left Tilted Middle	2023/06/12
40	WI-FI U-NII 2a 802.11a ANT 1	Body Back, Middle ,10mm	2023/06/12
41	WI-FI U-NII 2c 802.11a	Left Tilted Middle	2023/06/13

	ANT 1		
42	WI-FI U-NII 2c 802.11a ANT 1	Body Back, Middle ,10mm	2023/06/13
43	WI-FI U-NII 3 802.11a ANT 1	Left Tilted Middle	2023/06/13
44	WI-FI U-NII 3 802.11a ANT 1	Body Back, Middle ,10mm	2023/06/13
45	Bluetooth ANT 1	Left Cheek Middle	2023/06/11
46	Bluetooth ANT 1	Body Back, Middle ,10mm	2023/06/11

Testing result (WDCMA850 ANT 2, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WCDMA850
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

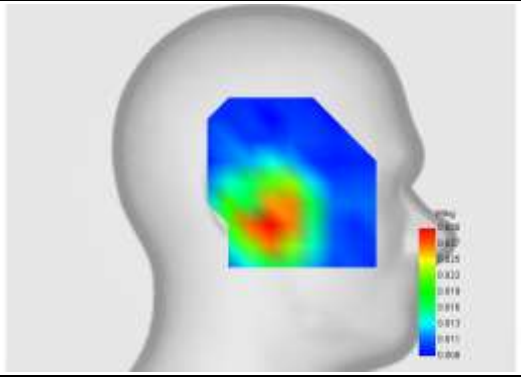
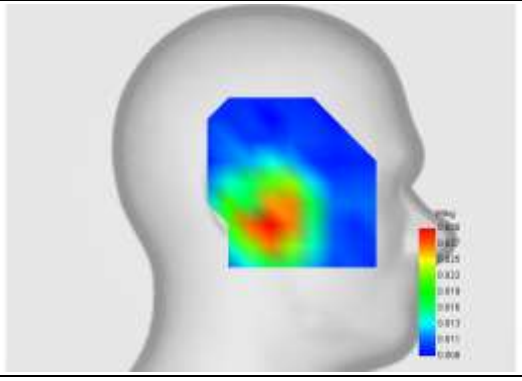
B. SAR Measurement Results

Frequency (MHz)	836.6
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	0.24

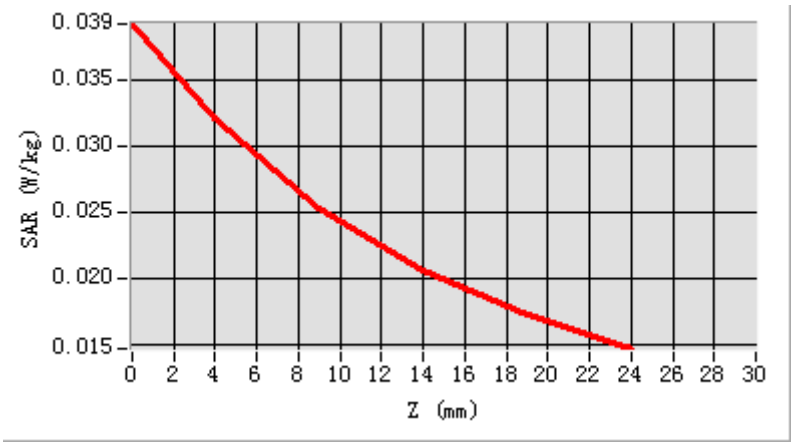
Maximum location: X=-11.00, Y=-27.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.023948
SAR 1g (W/Kg)	0.030994

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WCDMA850 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

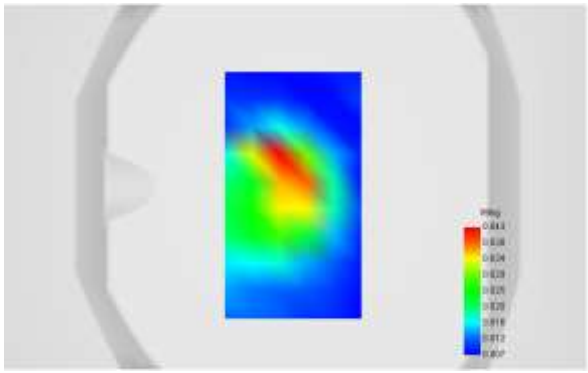
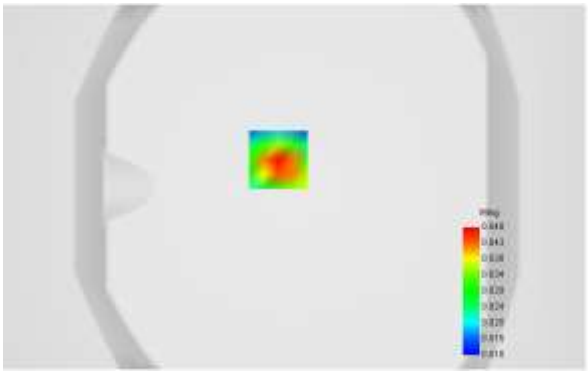
B. SAR Measurement Results

Frequency (MHz)	836.6
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	-2.12

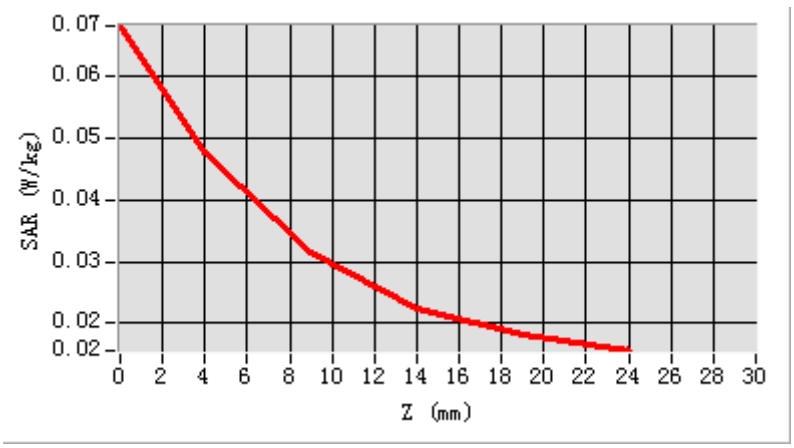
Maximum location: X=-10.00, Y=15.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.029154
SAR 1g (W/Kg)	0.045268

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WDCMA850 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WCDMA850
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

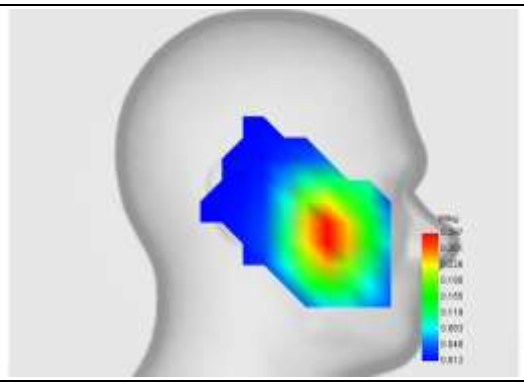
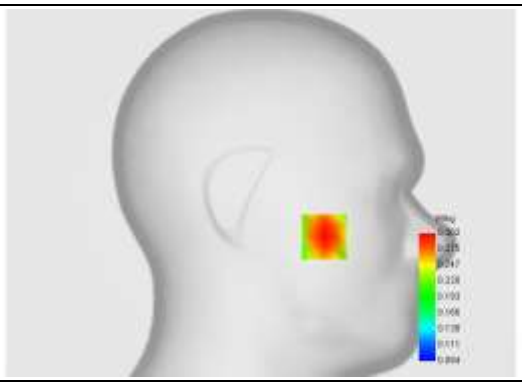
B. SAR Measurement Results

Frequency (MHz)	836.6
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	-1.65

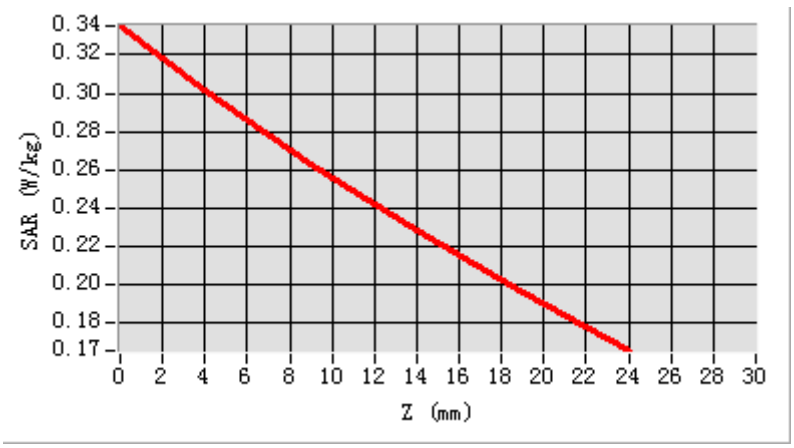
Maximum location: X=-51.00, Y=-31.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.236086
SAR 1g (W/Kg)	0.293323

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WCDMA850 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WCDMA850
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

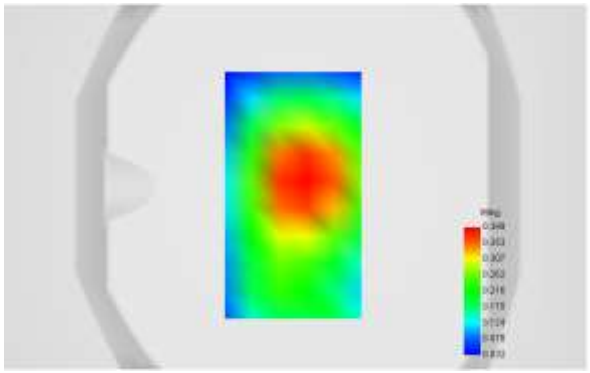
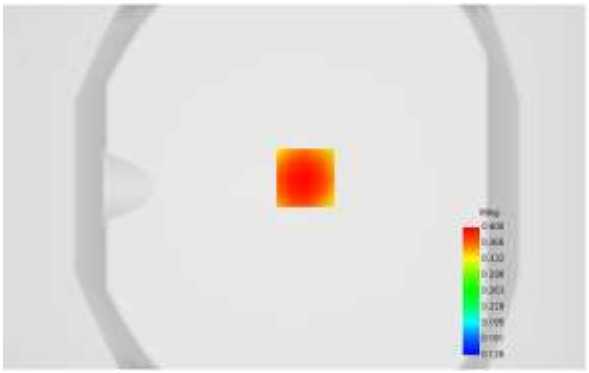
B. SAR Measurement Results

Frequency (MHz)	836.6
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	0.63

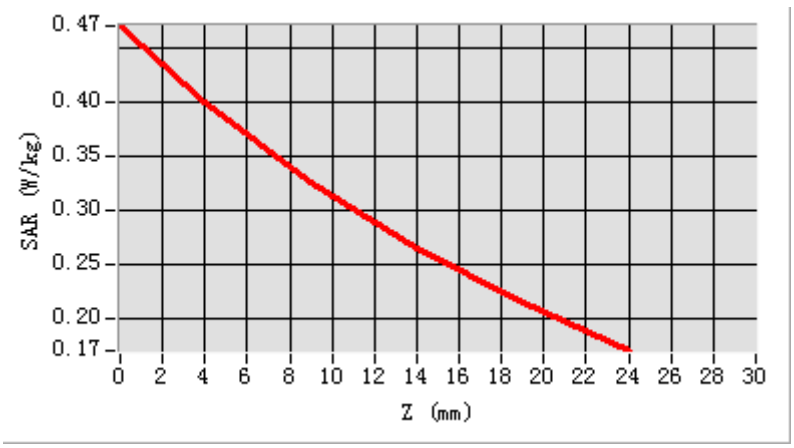
Maximum location: X=5.00, Y=5.00

SAR Peak: 0.47 W/kg

SAR 10g (W/Kg)	0.302393
SAR 1g (W/Kg)	0.388659

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WDCMA1700 ANT 2, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WCDMA1700
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

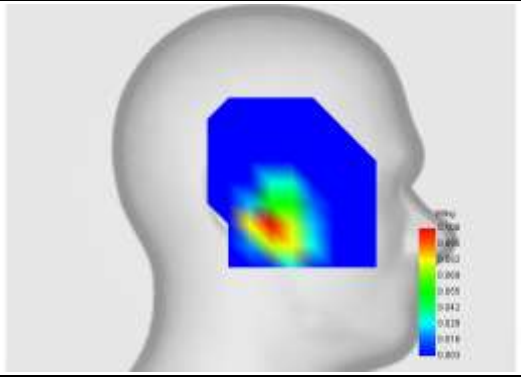
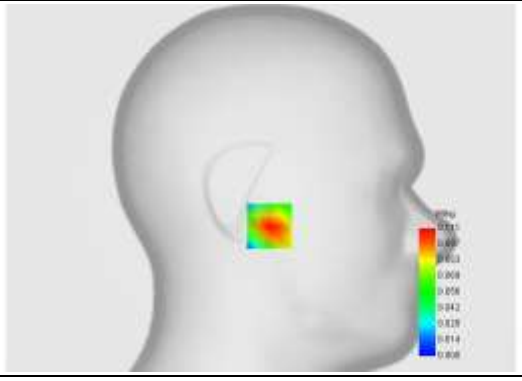
B. SAR Measurement Results

Frequency (MHz)	1732.6
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	-2.31

Maximum location: X=-12.00, Y=-27.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.051488
SAR 1g (W/Kg)	0.103078

SURFACE SAR	**VOLUME SAR**
	

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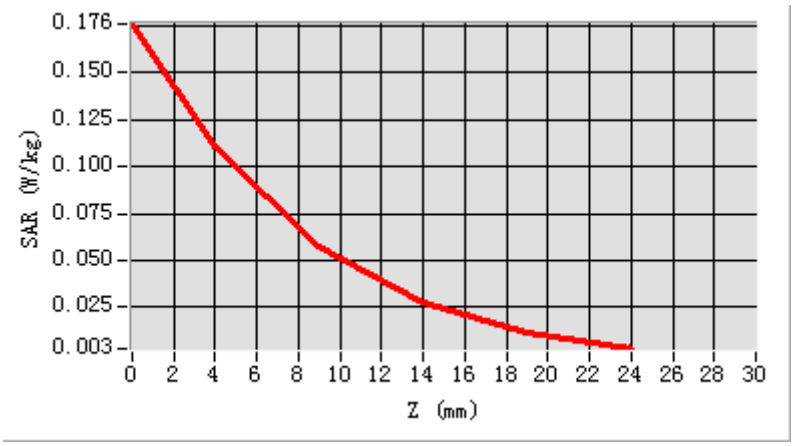


Testing result (WCDMA1700 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

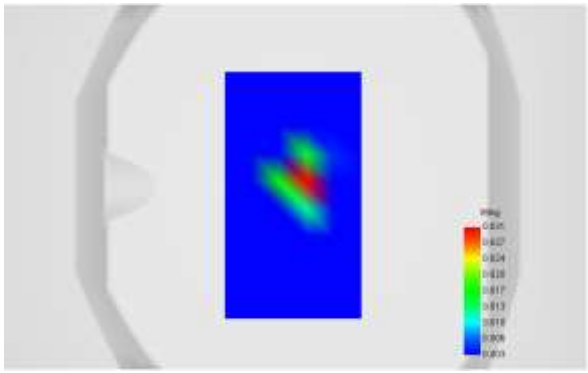
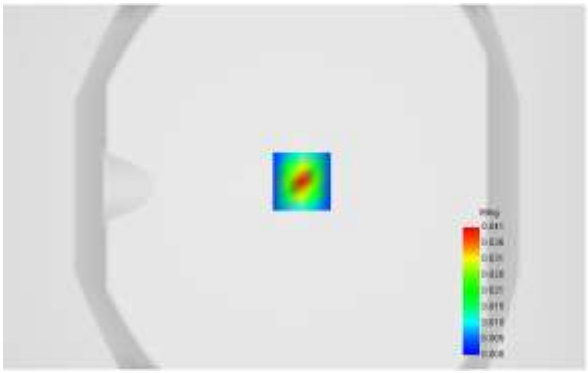
B. SAR Measurement Results

Frequency (MHz)	1732.6
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	-1.46

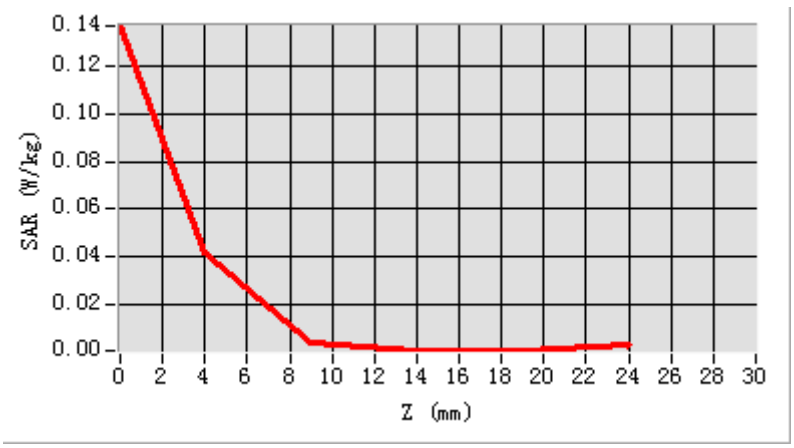
Maximum location: X=3.00, Y=3.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.014280
SAR 1g (W/Kg)	0.042736

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WDCMA1700 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WCDMA1700
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

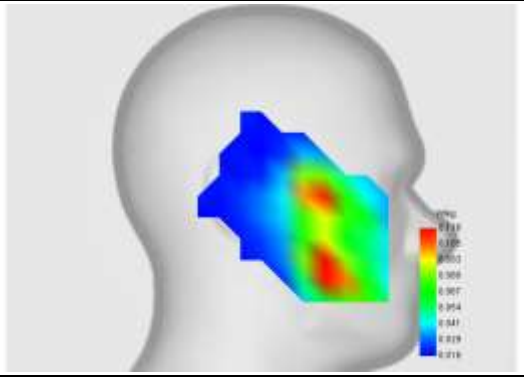
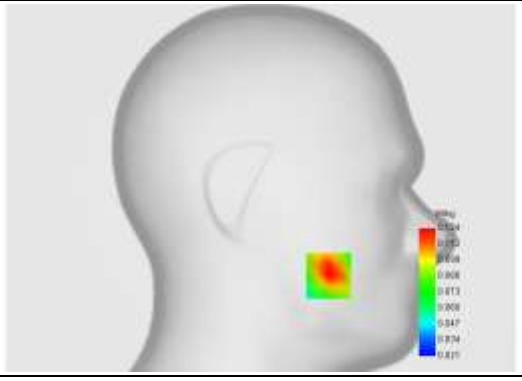
B. SAR Measurement Results

Frequency (MHz)	1732.6
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	2.23

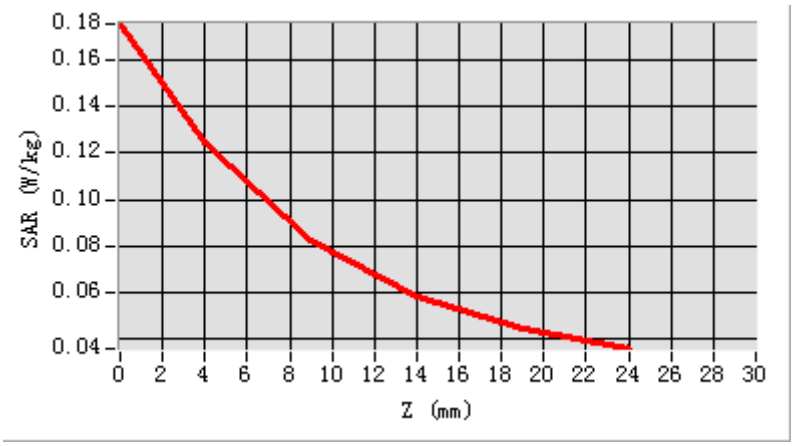
Maximum location: X=-54.00, Y=-62.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.077280
SAR 1g (W/Kg)	0.119308

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WCDMA1700 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WCDMA1700
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

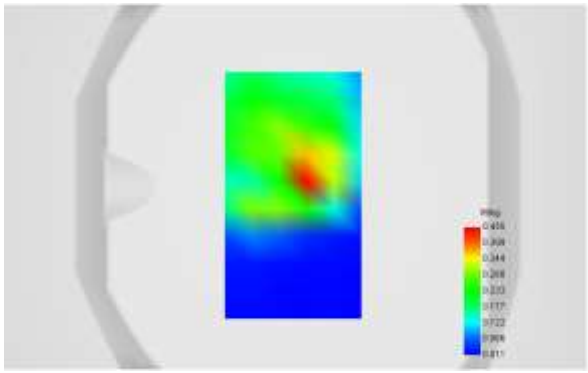
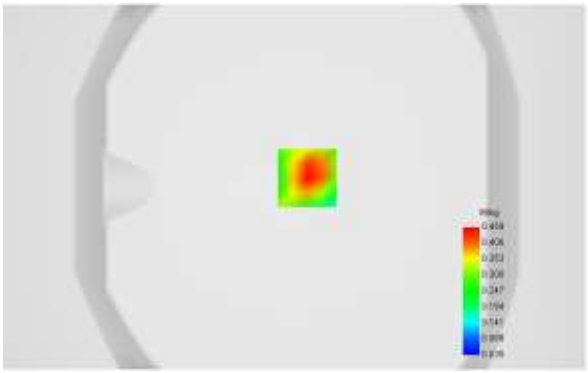
B. SAR Measurement Results

Frequency (MHz)	1732.6
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	-2.22

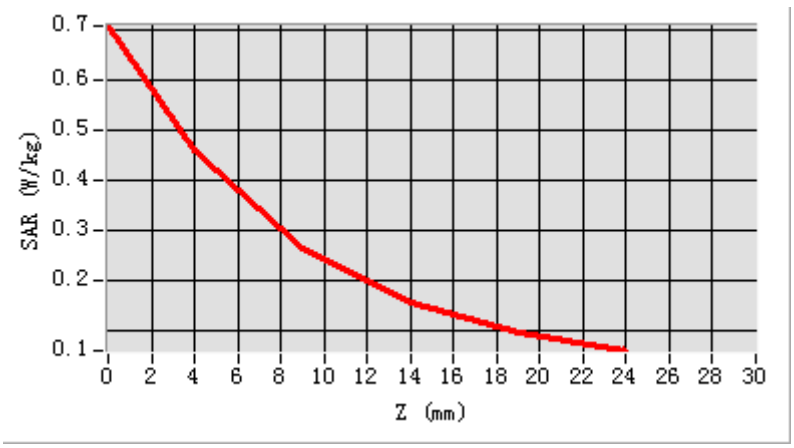
Maximum location: X=6.00, Y=5.00

SAR Peak: 0.71 W/kg

SAR 10g (W/Kg)	0.245096
SAR 1g (W/Kg)	0.433443

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WDCMA1900 ANT 2, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/09/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WCDMA1900
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

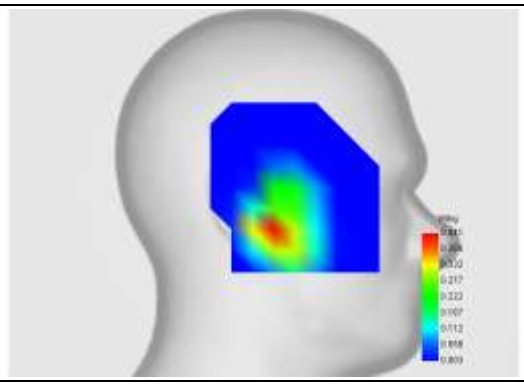
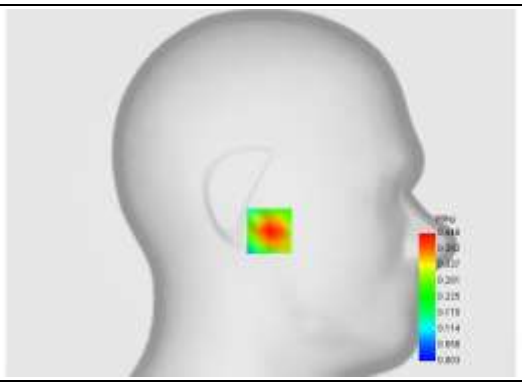
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	40.24
Conductivity (S/m)	1.41
Variation (%)	0.96

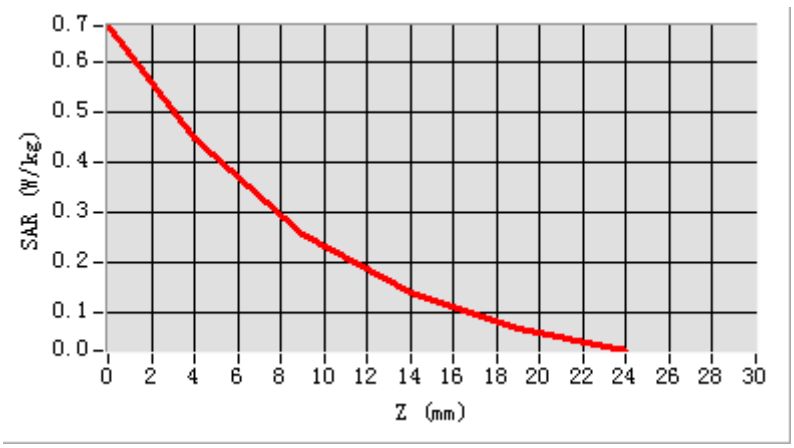
Maximum location: X=-12.00, Y=-27.00

SAR Peak: 0.67 W/kg

SAR 10g (W/Kg)	0.221751
SAR 1g (W/Kg)	0.417378

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WCDMA1900 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/09/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

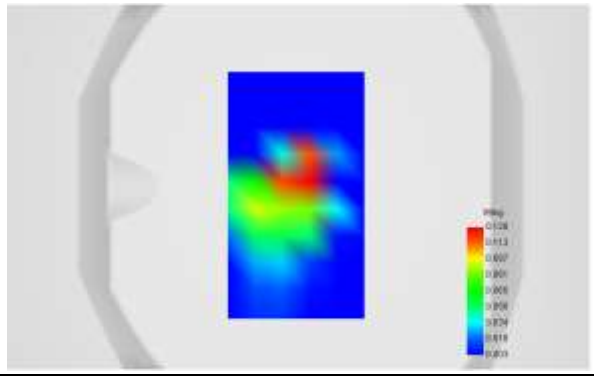
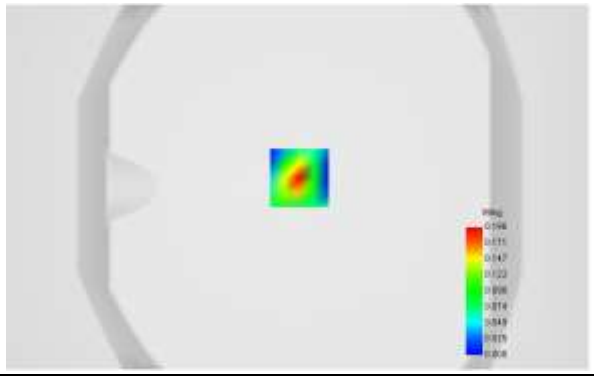
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	40.24
Conductivity (S/m)	1.41
Variation (%)	-2.08

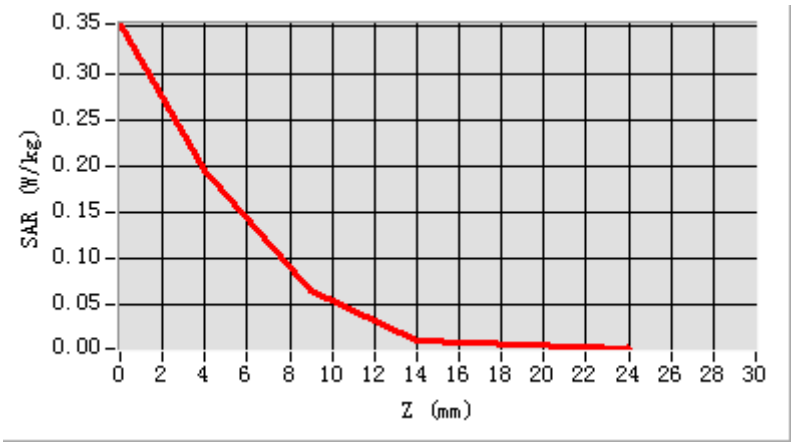
Maximum location: X=0.00, Y=5.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.070886
SAR 1g (W/Kg)	0.180428

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WDCMA1900 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/17/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WCDMA1900
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

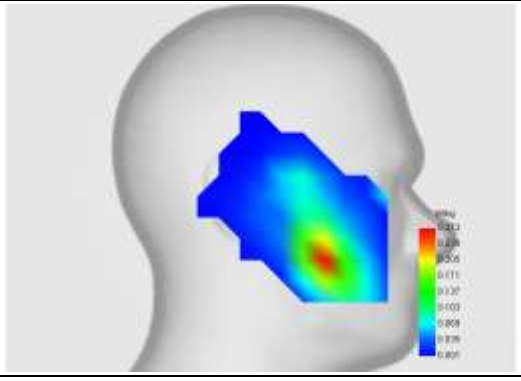
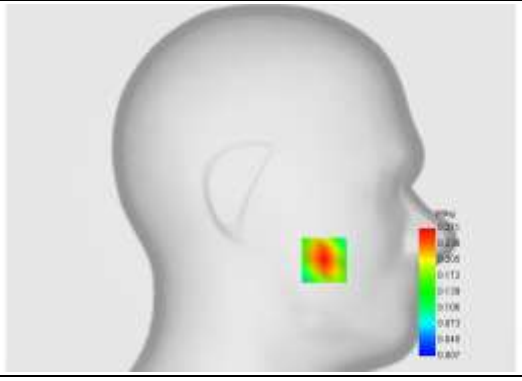
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.08
Conductivity (S/m)	1.41
Variation (%)	-2.78

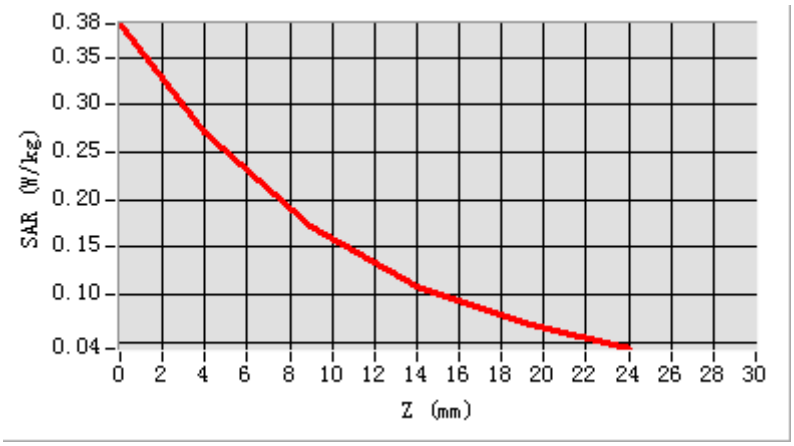
Maximum location: X=-51.00, Y=-51.00

SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	0.147186
SAR 1g (W/Kg)	0.253414

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WCDMA1900 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/17/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WCDMA1900
Channels	Middle
Signal	WCDMA(Crest factor: 1.0)

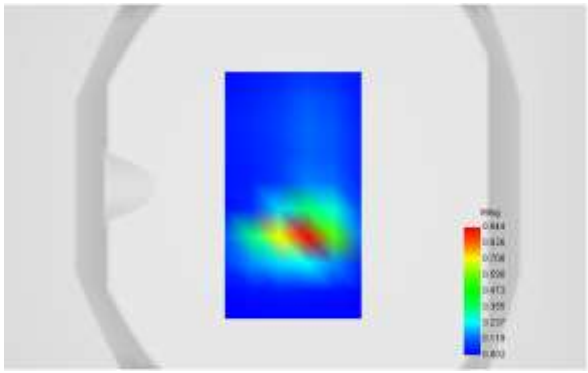
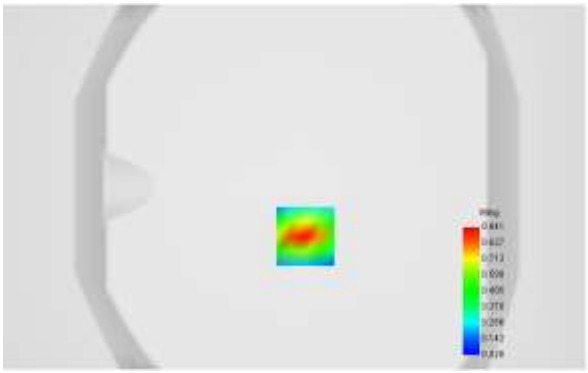
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.08
Conductivity (S/m)	1.41
Variation (%)	-2.14

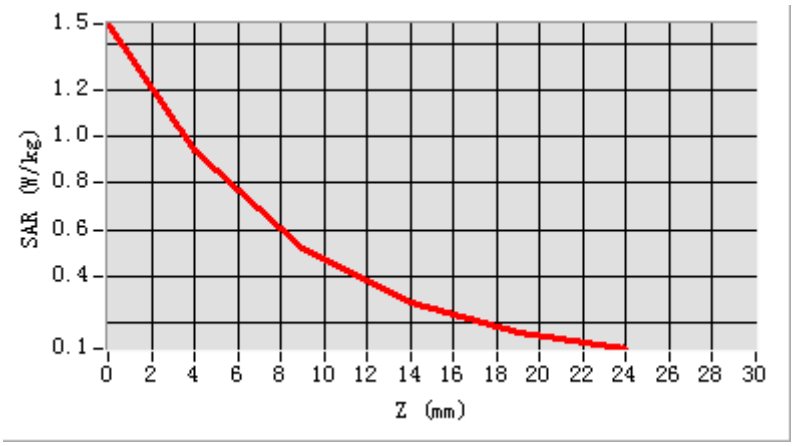
Maximum location: X=5.00, Y=-27.00

SAR Peak: 1.49 W/kg

SAR 10g (W/Kg)	0.437404
SAR 1g (W/Kg)	0.865611

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 2 ANT 2, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/09/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 2
Channels	Middle
Signal	LTE(Crest factor: 1.0)

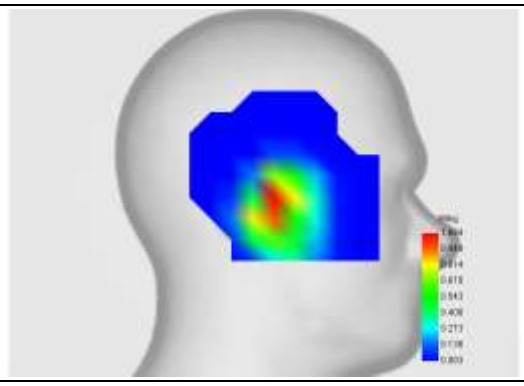
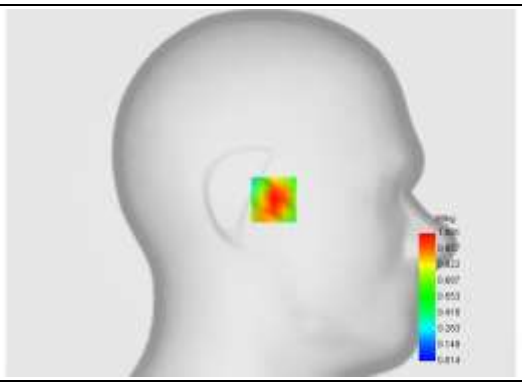
B. SAR Measurement Results

Frequency (MHz)	1900.0
Relative permittivity (real part)	40.19
Conductivity (S/m)	1.40
Variation (%)	-1.24

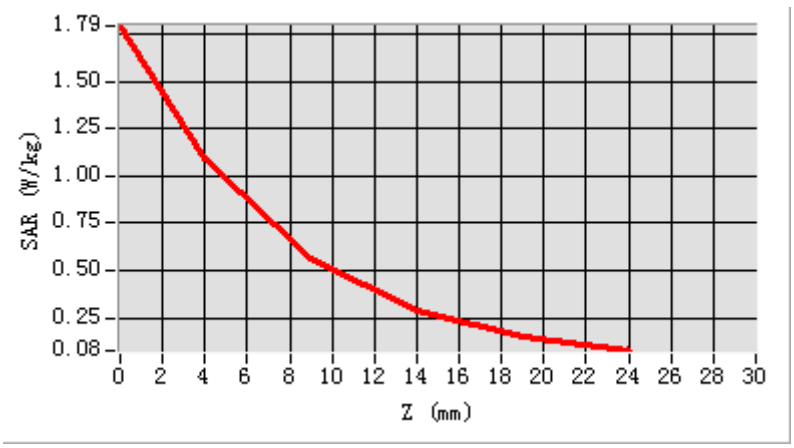
Maximum location: X=-15.00, Y=-5.00

SAR Peak: 1.80 W/kg

SAR 10g (W/Kg)	0.548238
SAR 1g (W/Kg)	1.023488

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/09/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 2
Channels	Middle
Signal	LTE(Crest factor: 1.0)

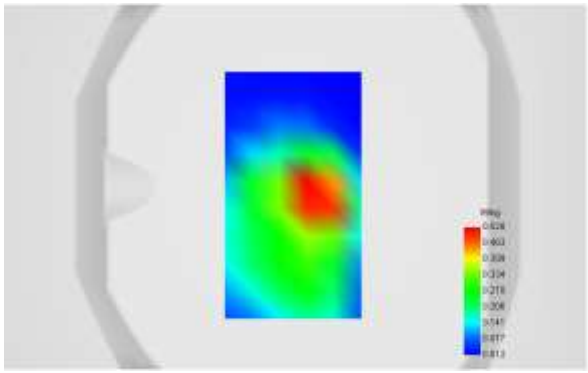
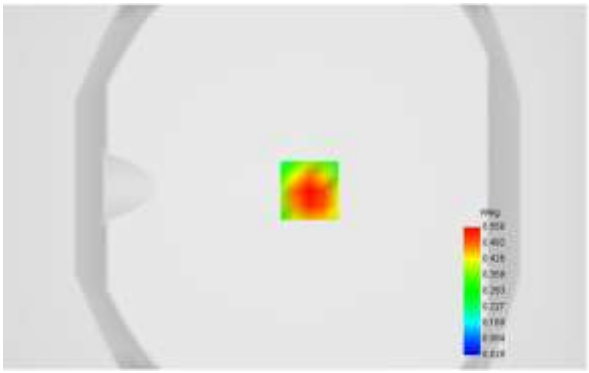
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	40.24
Conductivity (S/m)	1.39
Variation (%)	-0.98

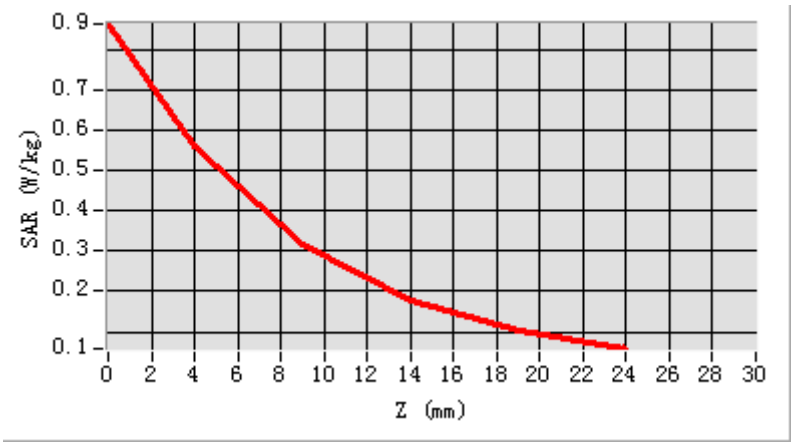
Maximum location: X=7.00, Y=-2.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.307984
SAR 1g (W/Kg)	0.531444

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 2 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/17/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 2
Channels	Middle
Signal	LTE(Crest factor: 1.0)

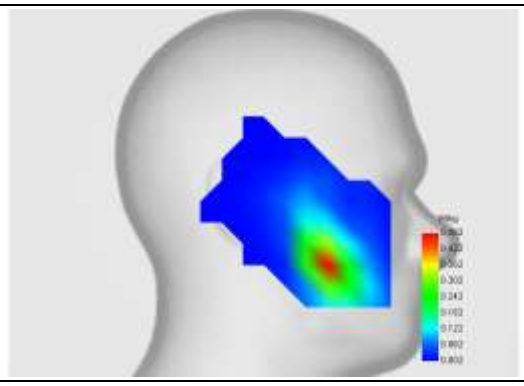
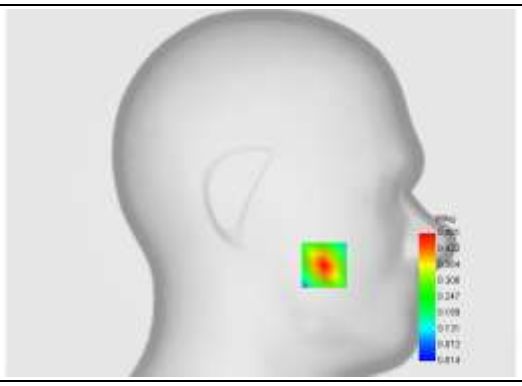
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	40.24
Conductivity (S/m)	1.41
Variation (%)	-2.19

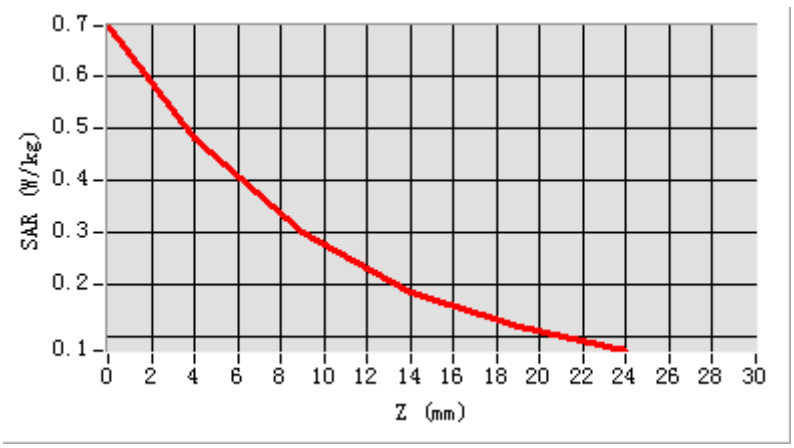
Maximum location: X=-51.00, Y=-51.00

SAR Peak: 0.70 W/kg

SAR 10g (W/Kg)	0.247397
SAR 1g (W/Kg)	0.445225

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 2 ANT 3, Back, Low, 10mm)

Type: phone measurement

Date of measurement: 06/17/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 2
Channels	Low
Signal	LTE(Crest factor: 1.0)

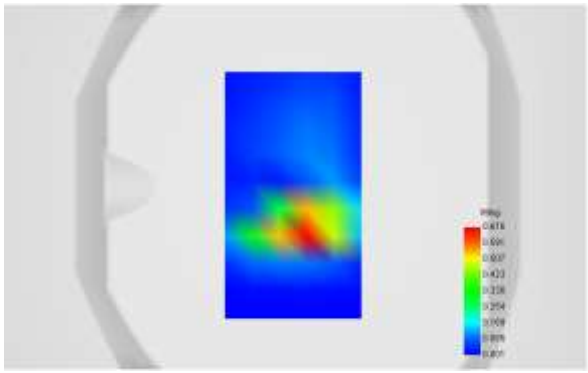
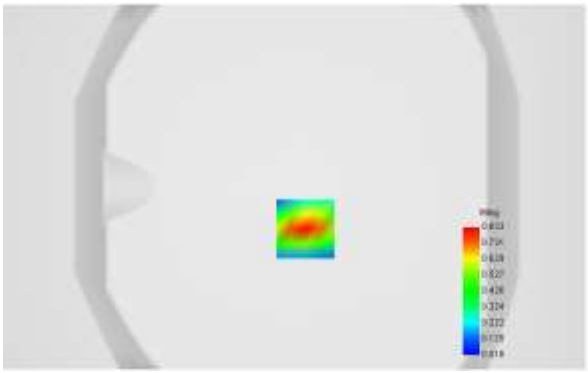
B. SAR Measurement Results

Frequency (MHz)	1860.0
Relative permittivity (real part)	39.17
Conductivity (S/m)	1.39
Variation (%)	-2.82

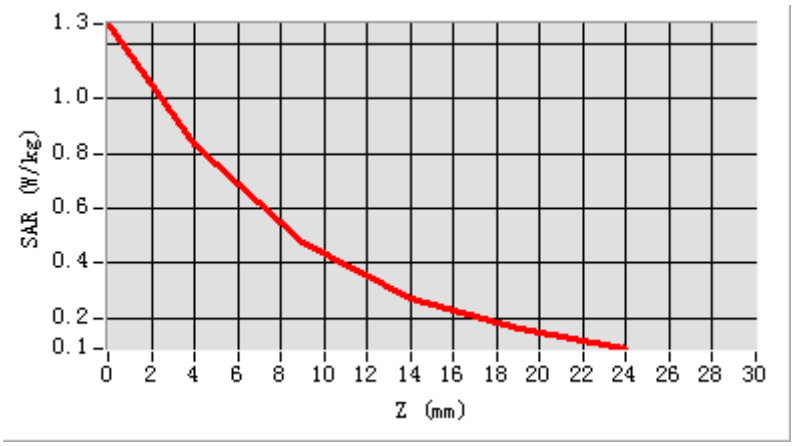
Maximum location: X=5.00, Y=-23.00

SAR Peak: 1.28 W/kg

SAR 10g (W/Kg)	0.393734
SAR 1g (W/Kg)	0.763954

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 2 ANT 3, Bottom Repeat, Middle, 13mm)

Type: phone measurement

Date of measurement: 06/17/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 2
Channels	Middle
Signal	LTE(Crest factor: 1.0)

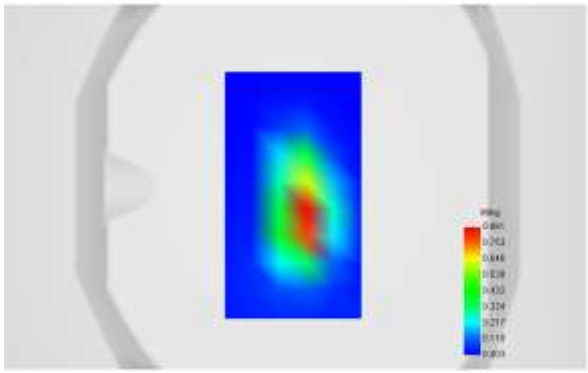
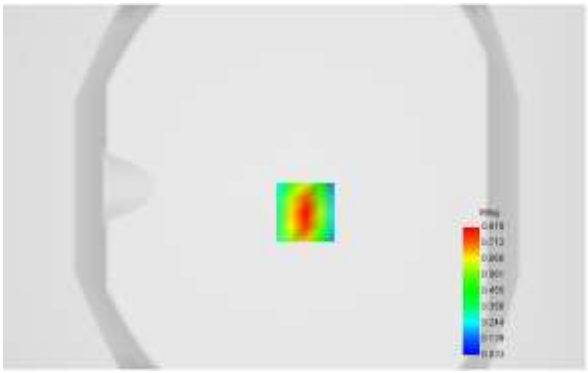
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.08
Conductivity (S/m)	1.41
Variation (%)	0.52

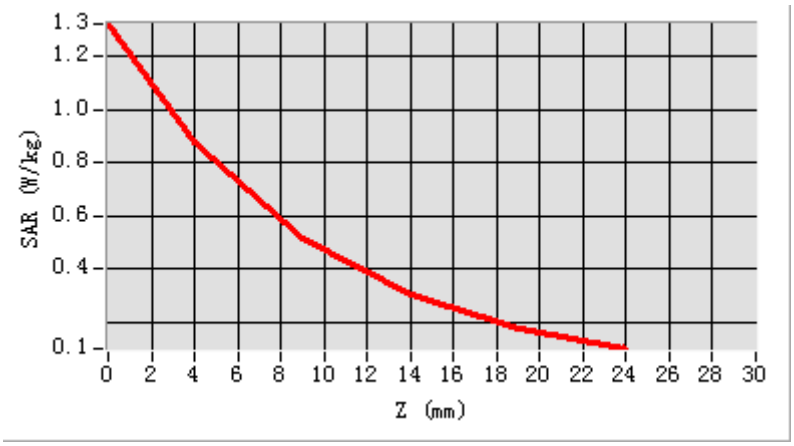
Maximum location: X=5.00, Y=-14.00

SAR Peak: 1.33 W/kg

SAR 10g (W/Kg)	0.436311
SAR 1g (W/Kg)	0.819464

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 4 ANT 2, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 4
Channels	Middle
Signal	LTE(Crest factor: 1.0)

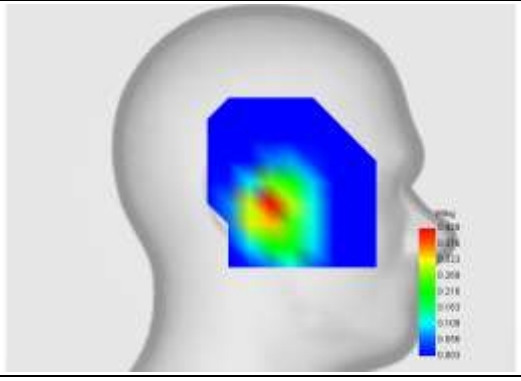
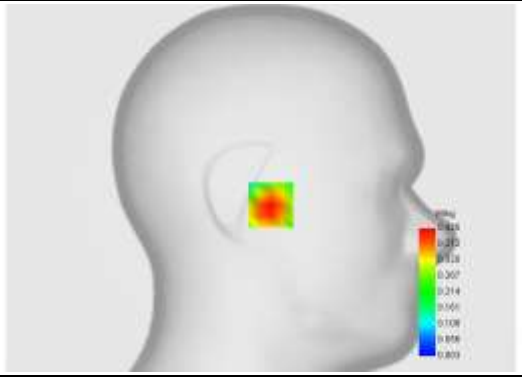
B. SAR Measurement Results

Frequency (MHz)	1732.5
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	0.29

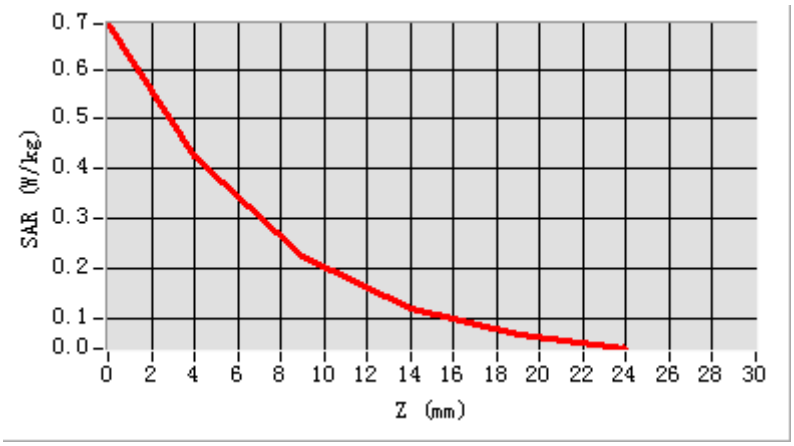
Maximum location: X=-13.00, Y=-12.00

SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.222054
SAR 1g (W/Kg)	0.403708

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 4 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 4
Channels	Middle
Signal	LTE(Crest factor: 1.0)

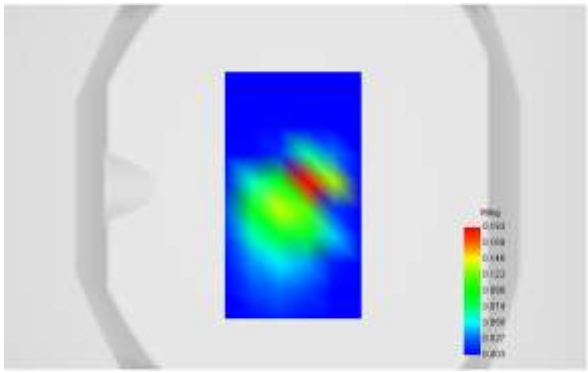
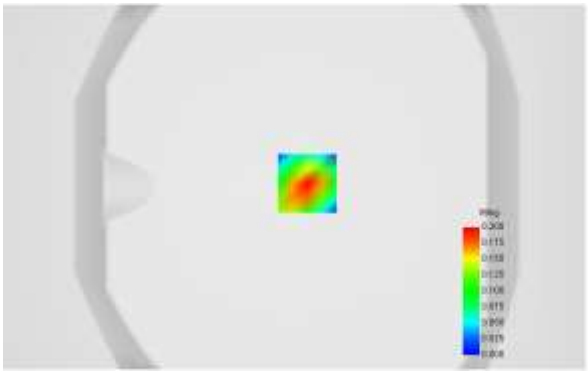
B. SAR Measurement Results

Frequency (MHz)	1732.5
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	-1.82

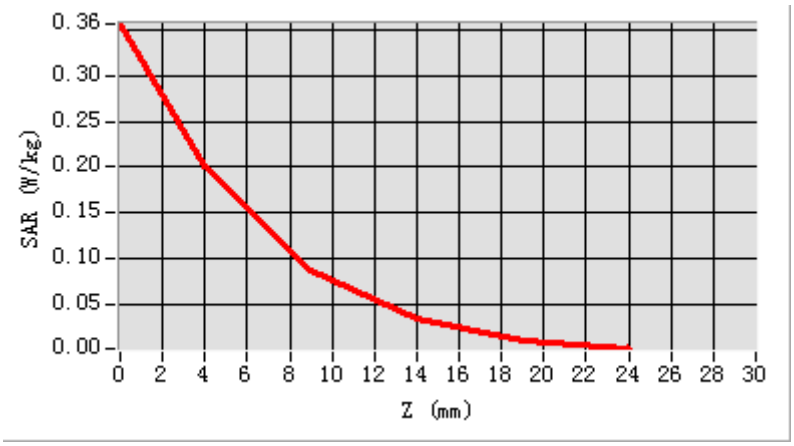
Maximum location: X=6.00, Y=2.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.086246
SAR 1g (W/Kg)	0.186747

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 4 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 4
Channels	Middle
Signal	LTE(Crest factor: 1.0)

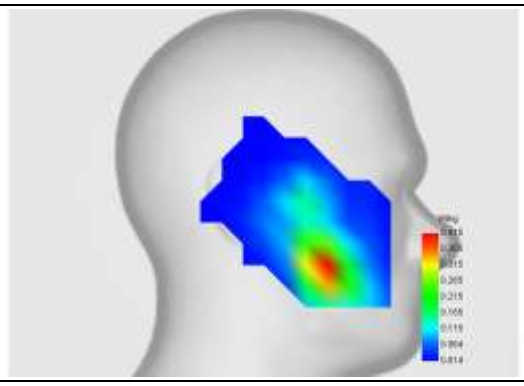
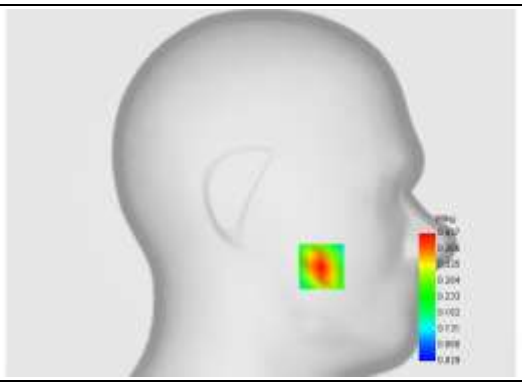
B. SAR Measurement Results

Frequency (MHz)	1732.5
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	-0.26

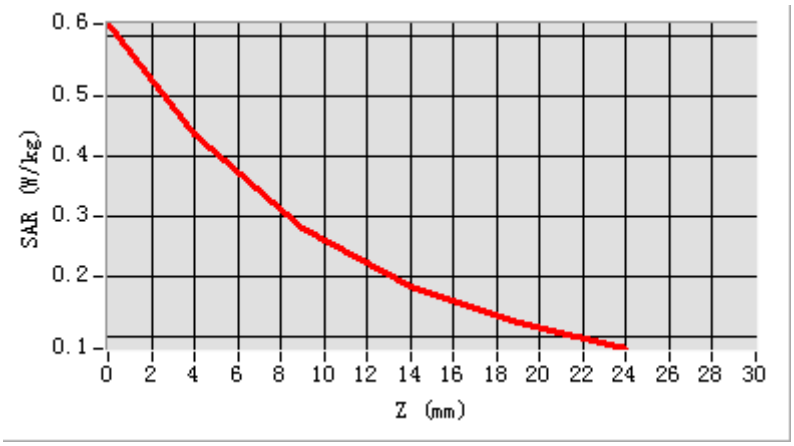
Maximum location: X=-49.00, Y=-52.00

SAR Peak: 0.62 W/kg

SAR 10g (W/Kg)	0.240439
SAR 1g (W/Kg)	0.408961

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 4 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 4
Channels	Middle
Signal	LTE(Crest factor: 1.0)

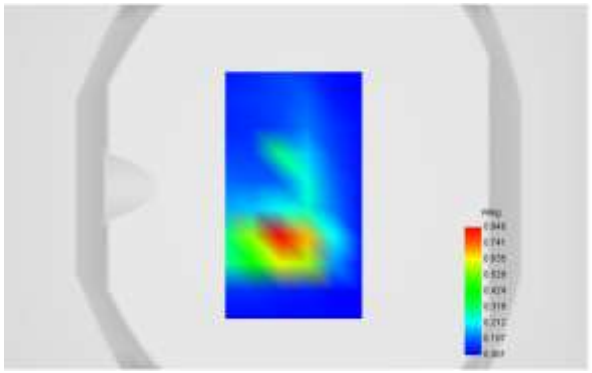
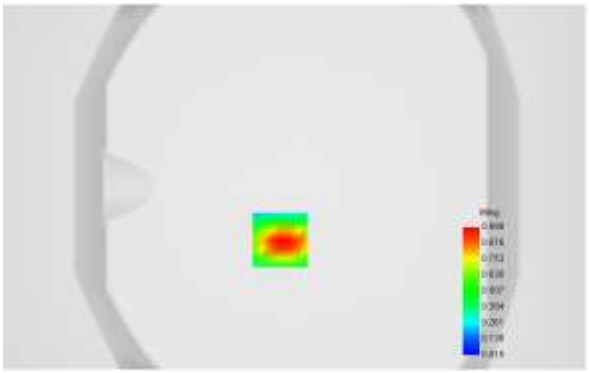
B. SAR Measurement Results

Frequency (MHz)	1732.5
Relative permittivity (real part)	39.80
Conductivity (S/m)	1.35
Variation (%)	2.19

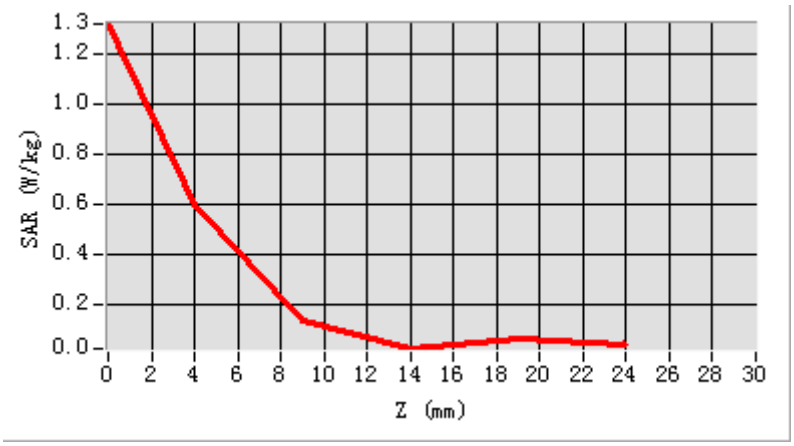
Maximum location: X=5.00, Y=-11.00

SAR Peak: 1.55 W/kg

SAR 10g (W/Kg)	0.234944
SAR 1g (W/Kg)	0.537314

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 5 ANT 2, Right Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	LTE Band 5
Channels	Middle
Signal	LTE(Crest factor: 1.0)

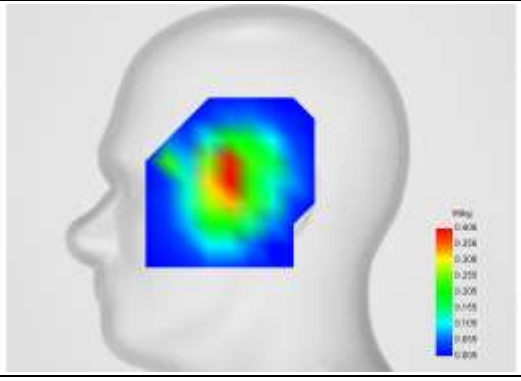
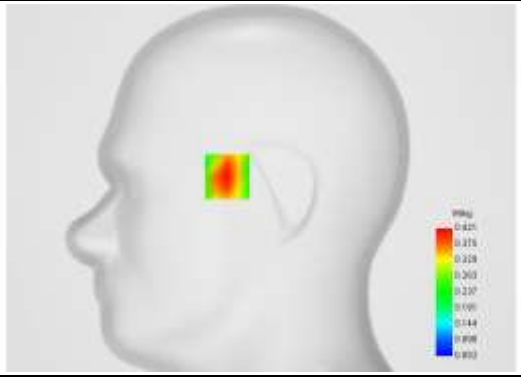
B. SAR Measurement Results

Frequency (MHz)	836.5
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	0.45

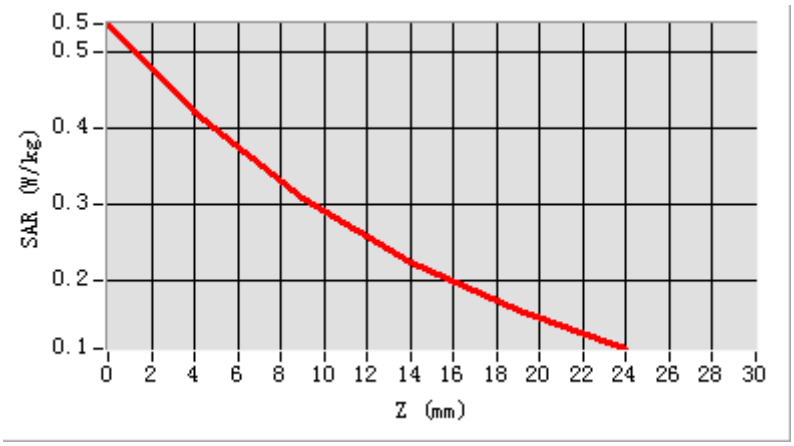
Maximum location: X=-30.00, Y=8.00

SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.272778
SAR 1g (W/Kg)	0.400056

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 5 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 5
Channels	Middle
Signal	LTE(Crest factor: 1.0)

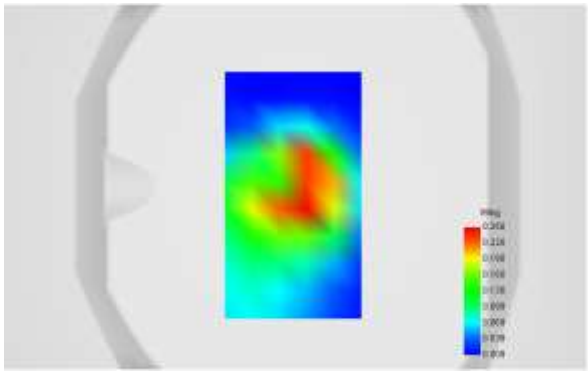
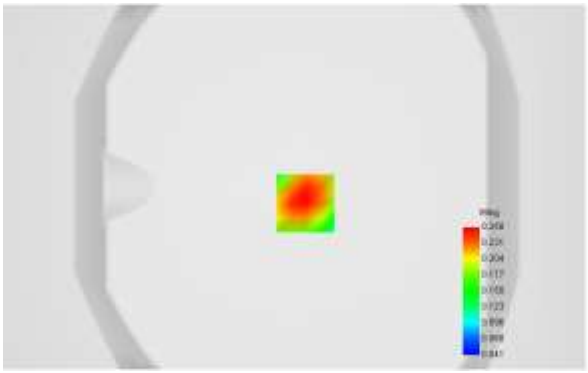
B. SAR Measurement Results

Frequency (MHz)	836.5
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	-1.82

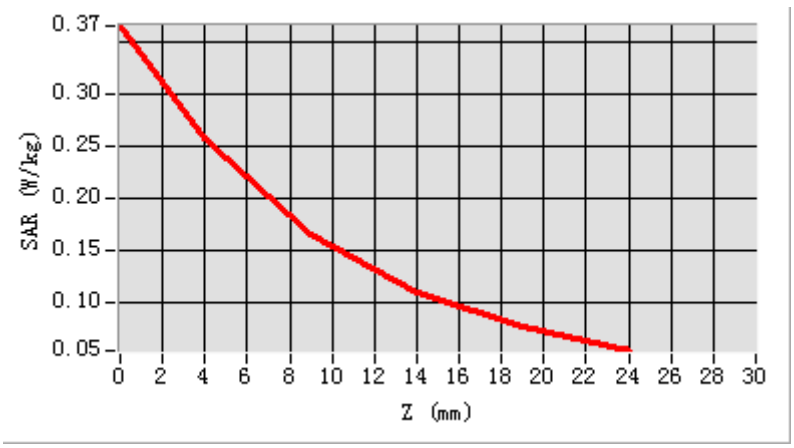
Maximum location: X=5.00, Y=-9.00

SAR Peak: 0.37 W/kg

SAR 10g (W/Kg)	0.158604
SAR 1g (W/Kg)	0.247716

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 5 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 5
Channels	Middle
Signal	LTE(Crest factor: 1.0)

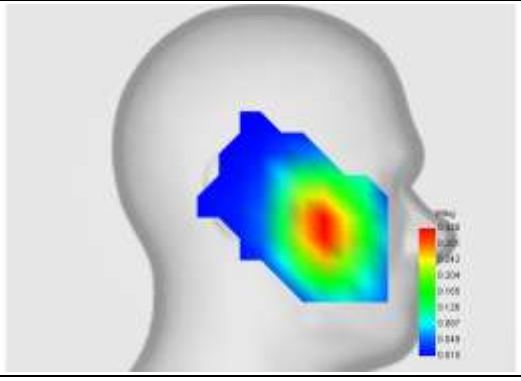
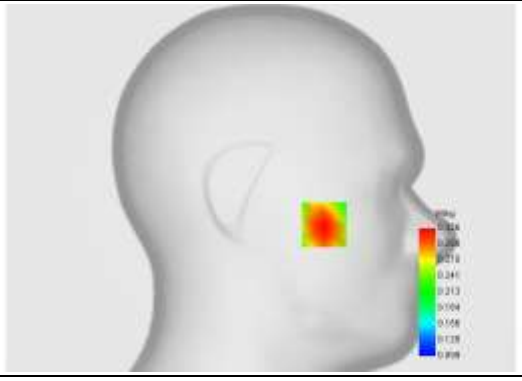
B. SAR Measurement Results

Frequency (MHz)	836.5
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	-2.56

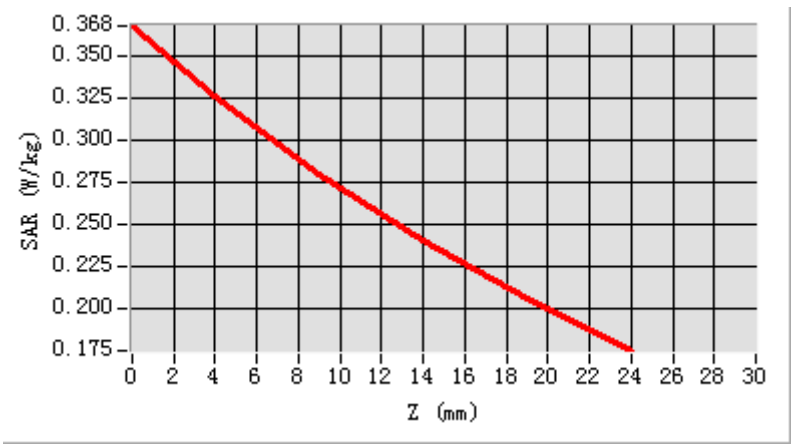
Maximum location: X=-51.00, Y=-26.00

SAR Peak: 0.37 W/kg

SAR 10g (W/Kg)	0.252822
SAR 1g (W/Kg)	0.317035

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 5 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/08/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 5
Channels	Middle
Signal	LTE(Crest factor: 1.0)

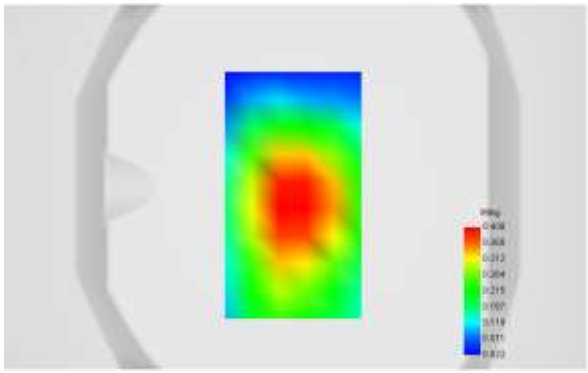
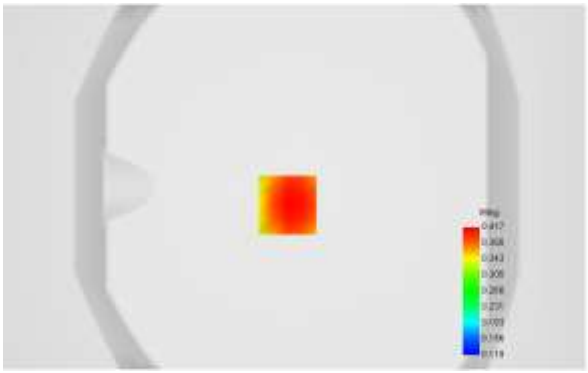
B. SAR Measurement Results

Frequency (MHz)	836.5
Relative permittivity (real part)	41.36
Conductivity (S/m)	0.92
Variation (%)	-0.20

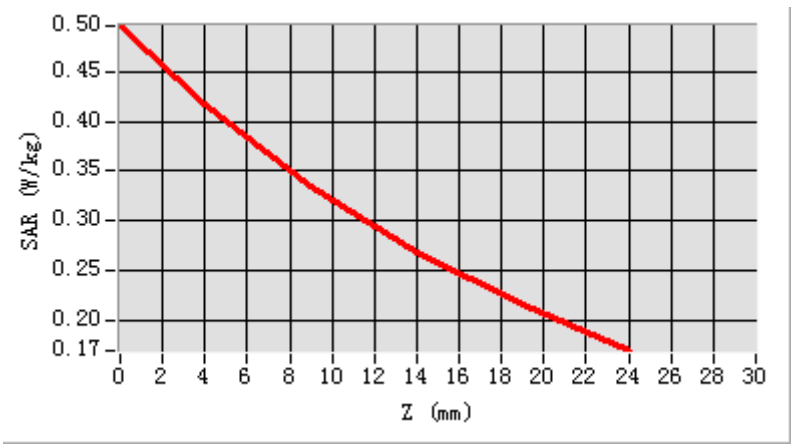
Maximum location: X=-5.00, Y=-10.00

SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.314194
SAR 1g (W/Kg)	0.405748

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 12 ANT 2, Right Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 05/30/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	LTE Band 12
Channels	Middle
Signal	LTE(Crest factor: 1.0)

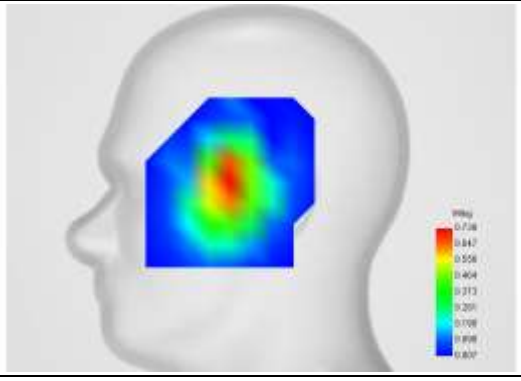
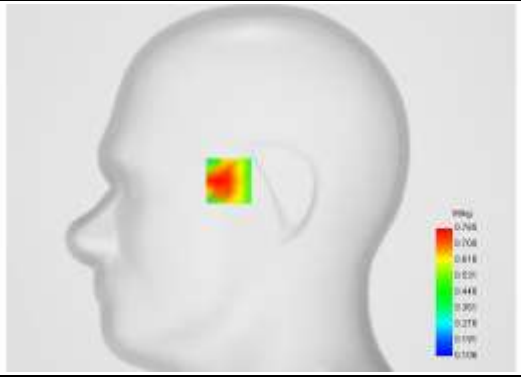
B. SAR Measurement Results

Frequency (MHz)	707.5
Relative permittivity (real part)	41.88
Conductivity (S/m)	0.83
Variation (%)	-2.91

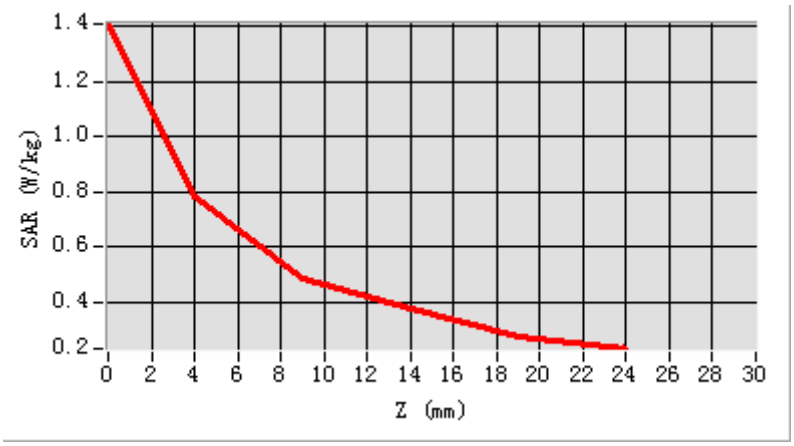
Maximum location: X=-29.00, Y=5.00

SAR Peak: 1.23 W/kg

SAR 10g (W/Kg)	0.489800
SAR 1g (W/Kg)	0.672470

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 12 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/30/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 12
Channels	Middle
Signal	LTE(Crest factor: 1.0)

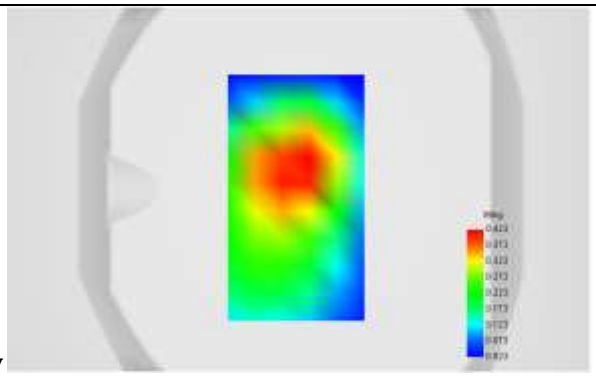
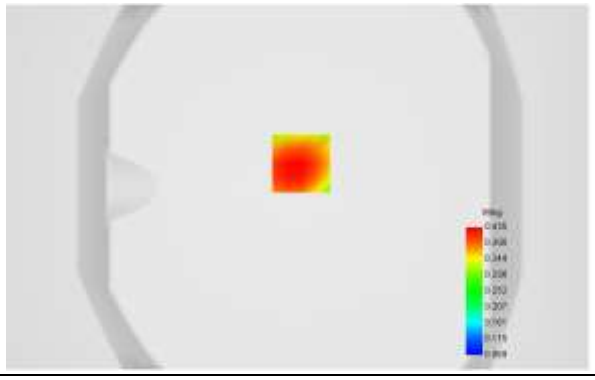
B. SAR Measurement Results

Frequency (MHz)	707.5
Relative permittivity (real part)	41.88
Conductivity (S/m)	0.83
Variation (%)	-1.02

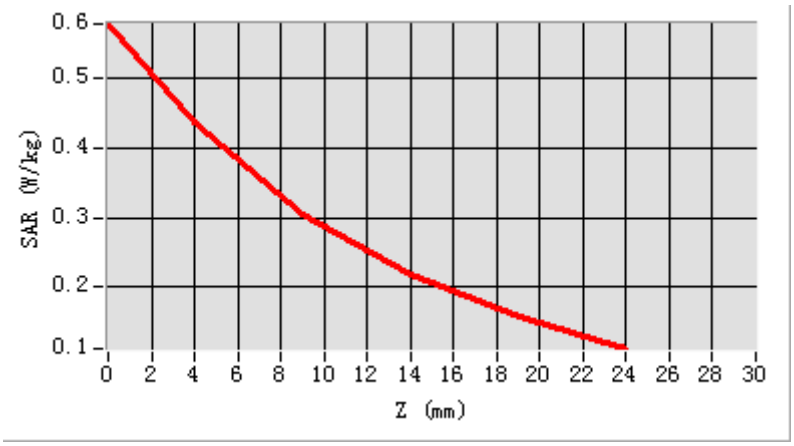
Maximum location: X=1.00, Y=13.00

SAR Peak: 0.58 W/kg

SAR 10g (W/Kg)	0.310647
SAR 1g (W/Kg)	0.433648

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 12 ANT 3, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 05/30/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 12
Channels	Middle
Signal	LTE(Crest factor: 1.0)

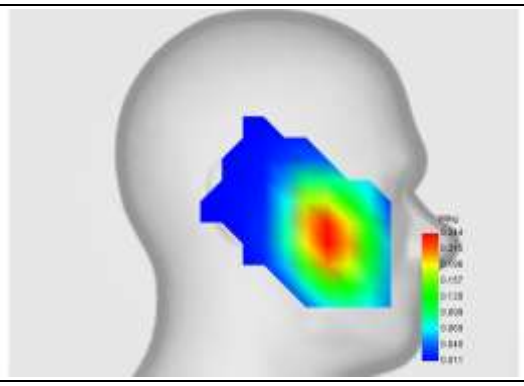
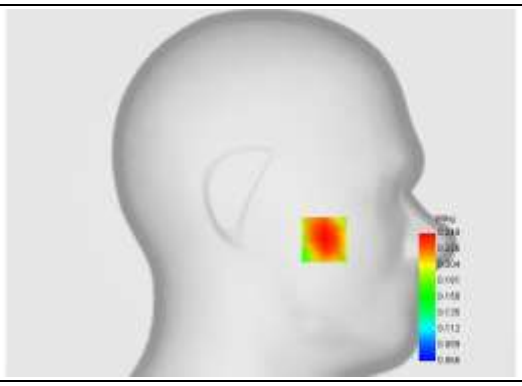
B. SAR Measurement Results

Frequency (MHz)	707.5
Relative permittivity (real part)	41.88
Conductivity (S/m)	0.83
Variation (%)	1.63

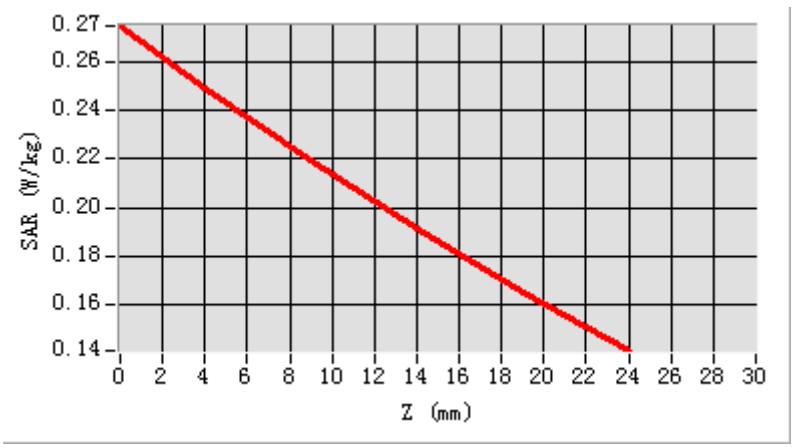
Maximum location: X=-51.00, Y=-33.00

SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.201795
SAR 1g (W/Kg)	0.247734

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 12 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/30/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 12
Channels	Middle
Signal	LTE(Crest factor: 1.0)

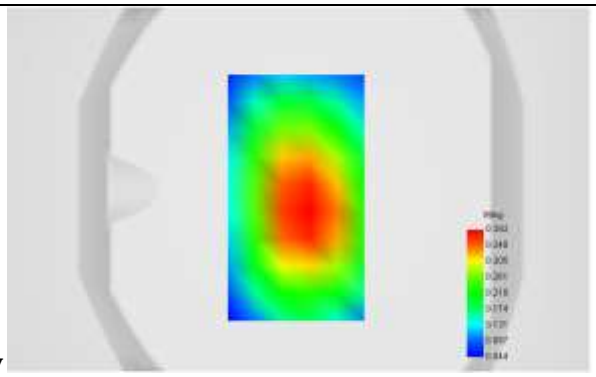
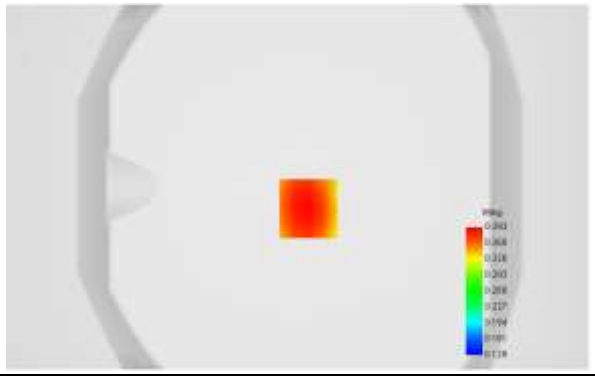
B. SAR Measurement Results

Frequency (MHz)	707.5
Relative permittivity (real part)	41.88
Conductivity (S/m)	0.83
Variation (%)	-0.55

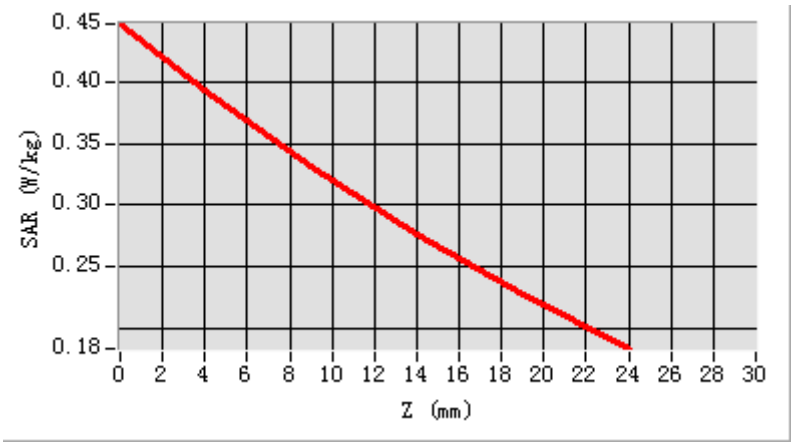
Maximum location: X=5.00, Y=-12.00

SAR Peak: 0.45 W/kg

SAR 10g (W/Kg)	0.310901
SAR 1g (W/Kg)	0.390165

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 66 ANT 2, Left Cheek, Middle. 0mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 66
Channels	Middle
Signal	LTE(Crest factor:1.00)

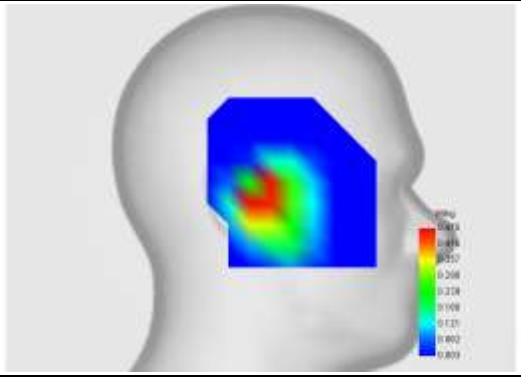
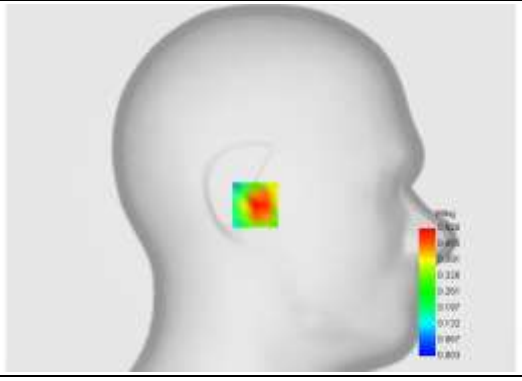
B. SAR Measurement Results

Frequency (MHz)	1745.0
Relative permittivity (real part)	39.75
Conductivity (S/m)	1.34
Variation (%)	-2.05

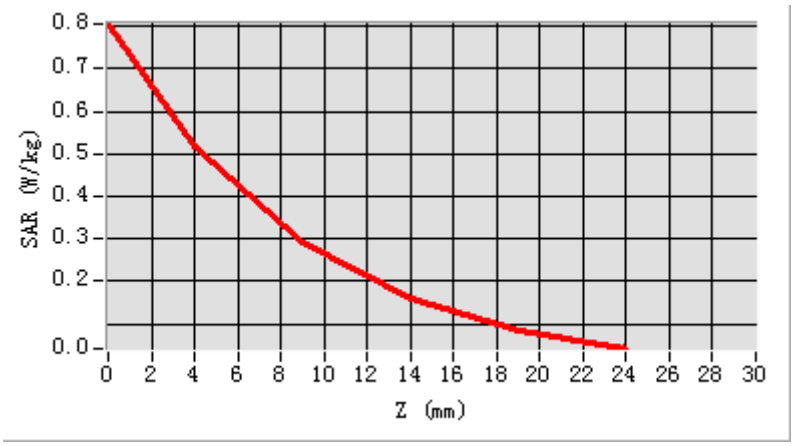
Maximum location: X=-2.00, Y=-12.00

SAR Peak: 0.82 W/kg

SAR 10g (W/Kg)	0.263928
SAR 1g (W/Kg)	0.491995

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 66 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 66
Channels	Middle
Signal	LTE(Crest factor:1.00)

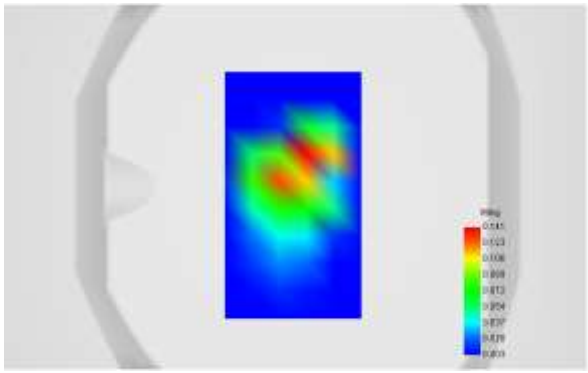
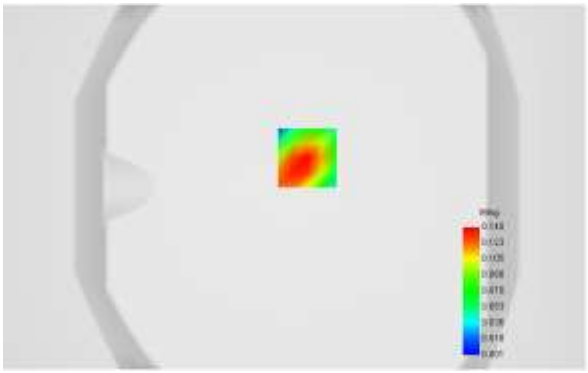
B. SAR Measurement Results

Frequency (MHz)	1745.0
Relative permittivity (real part)	39.75
Conductivity (S/m)	1.34
Variation (%)	1.81

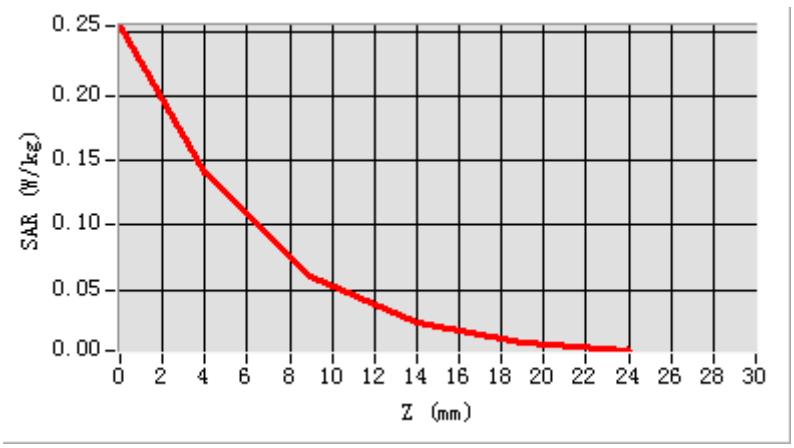
Maximum location: X=6.00, Y=16.00

SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.067611
SAR 1g (W/Kg)	0.135809

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 66 ANT 3, Left Cheek, Middle. 0mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	LTE Band 66
Channels	Middle
Signal	LTE(Crest factor:1.00)

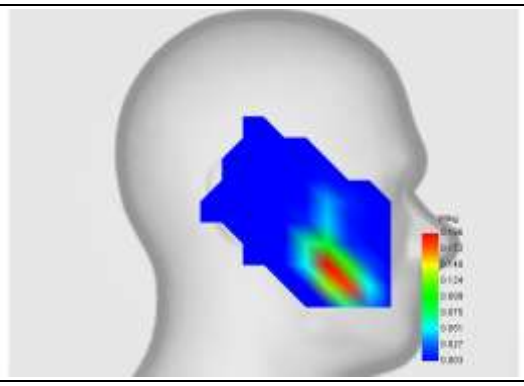
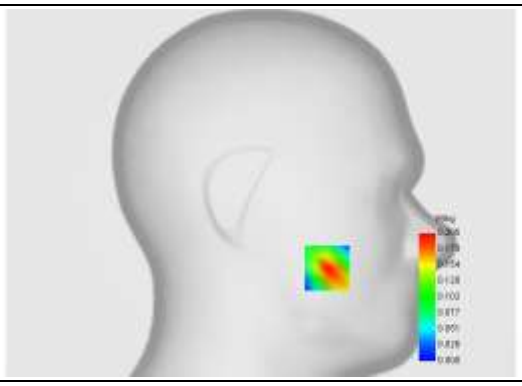
B. SAR Measurement Results

Frequency (MHz)	1745.0
Relative permittivity (real part)	39.75
Conductivity (S/m)	1.34
Variation (%)	-0.17

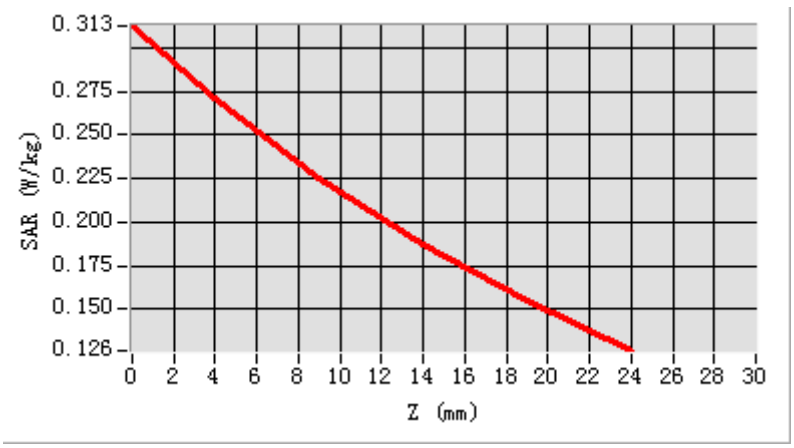
Maximum location: X=-53.00, Y=-53.00

SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)	0.086339
SAR 1g (W/Kg)	0.191733

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (LTE Band 66 ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/10/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 66
Channels	Middle
Signal	LTE(Crest factor:1.00)

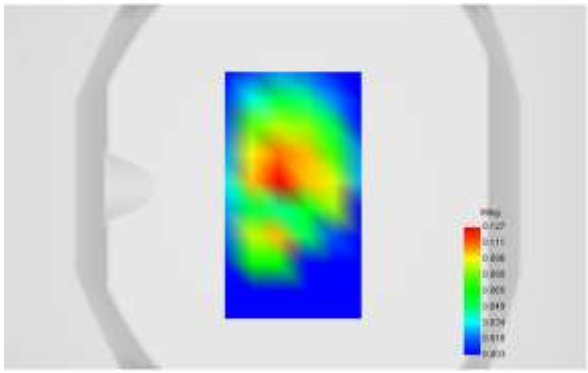
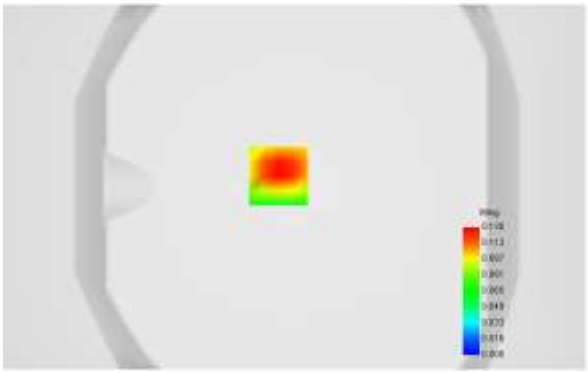
B. SAR Measurement Results

Frequency (MHz)	1745.0
Relative permittivity (real part)	39.75
Conductivity (S/m)	1.34
Variation (%)	0.12

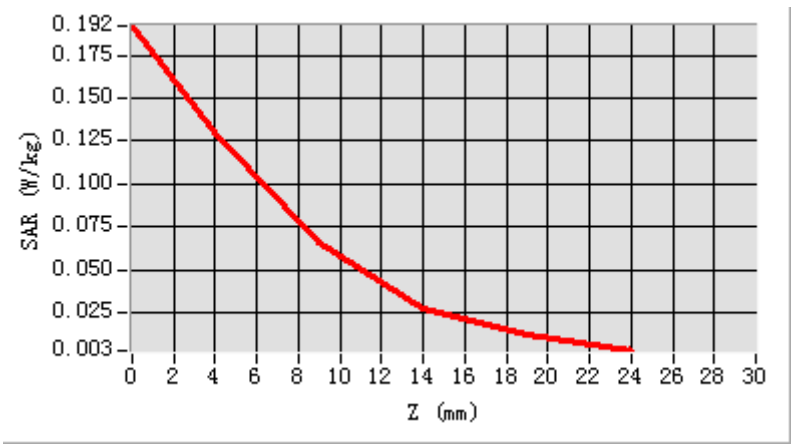
Maximum location: X=-10.00, Y=6.00

SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.064969
SAR 1g (W/Kg)	0.123006

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI 2.4G 802.11b ANT 1, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/11/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	WI-FI 802.11b
Channels	Middle
Signal	DSSS(Crest factor: 1.0)

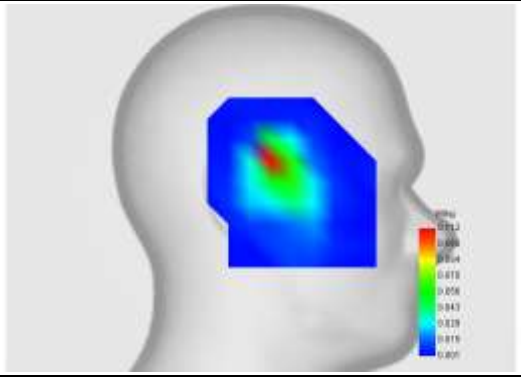
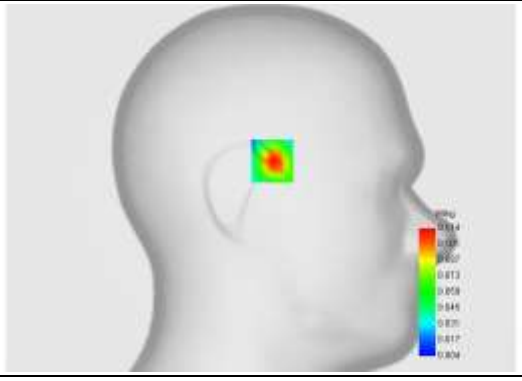
B. SAR Measurement Results

Frequency (MHz)	2437.0
Relative permittivity (real part)	38.69
Conductivity (S/m)	1.78
Variation (%)	-1.99

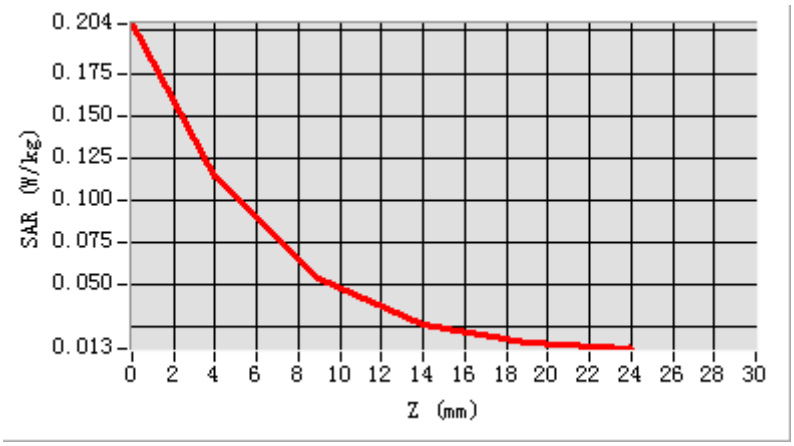
Maximum location: X=-14.00, Y=19.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.050538
SAR 1g (W/Kg)	0.104029

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI 2.4G 802.11b ANT 1, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/11/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11b
Channels	Middle
Signal	DSSS(Crest factor: 1.0)

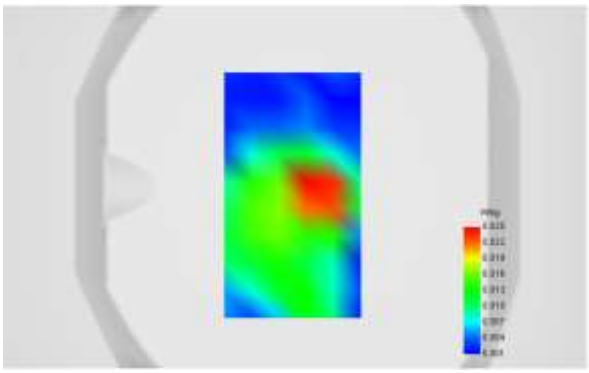
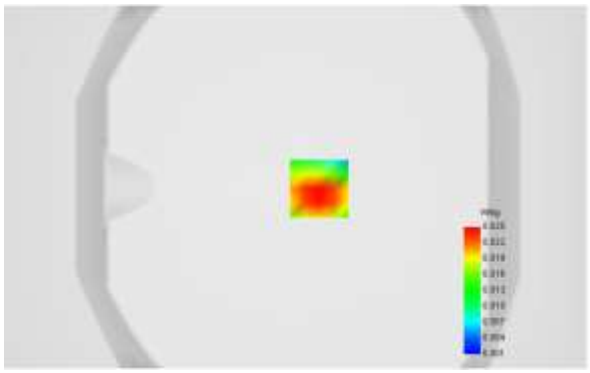
B. SAR Measurement Results

Frequency (MHz)	2437.0
Relative permittivity (real part)	38.69
Conductivity (S/m)	1.78
Variation (%)	0.58

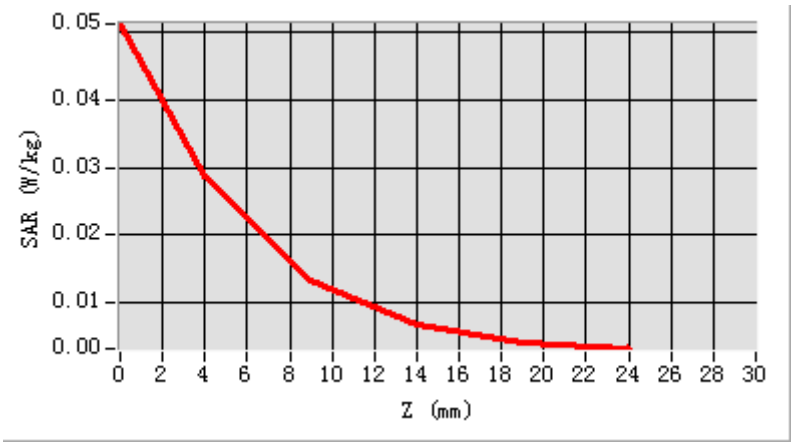
Maximum location: X=12.00, Y=-1.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.016421
SAR 1g (W/Kg)	0.026804

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI 2.4G 802.11b ANT 1, Top, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/11/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11b
Channels	Middle
Signal	DSSS(Crest factor: 1.0)

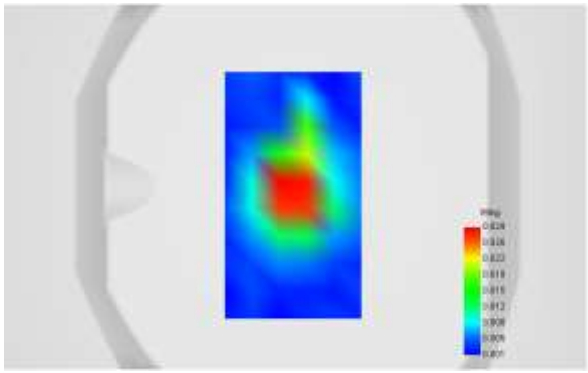
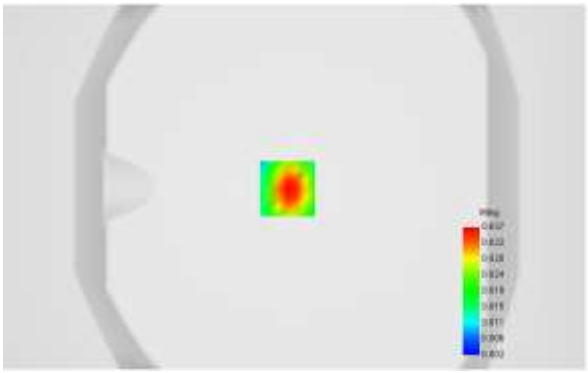
B. SAR Measurement Results

Frequency (MHz)	2437.0
Relative permittivity (real part)	38.69
Conductivity (S/m)	1.78
Variation (%)	0.12

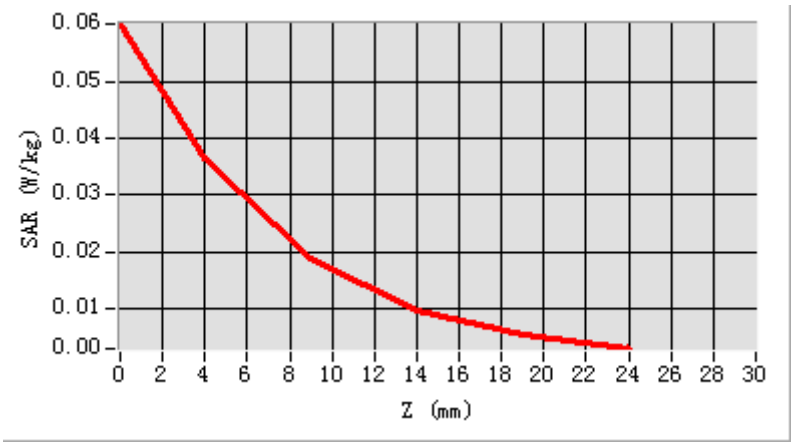
Maximum location: X=-5.00, Y=-1.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.018045
SAR 1g (W/Kg)	0.033891

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 1 802.11a ANT 1, Left Tilted, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/12/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left Head
Device Position	Tilted
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

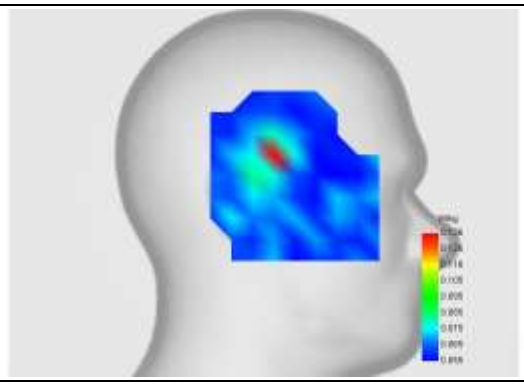
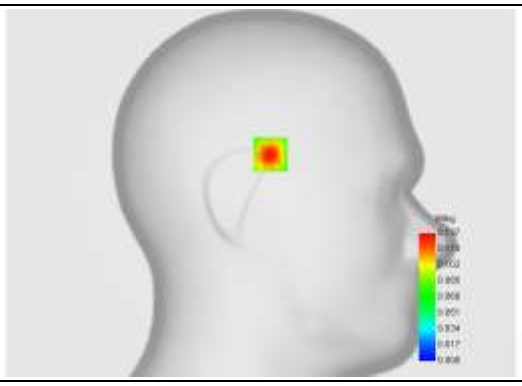
B. SAR Measurement Results

Frequency (MHz)	5220.0
Relative permittivity (real part)	36.02
Conductivity (S/m)	4.68
Variation (%)	-1.24

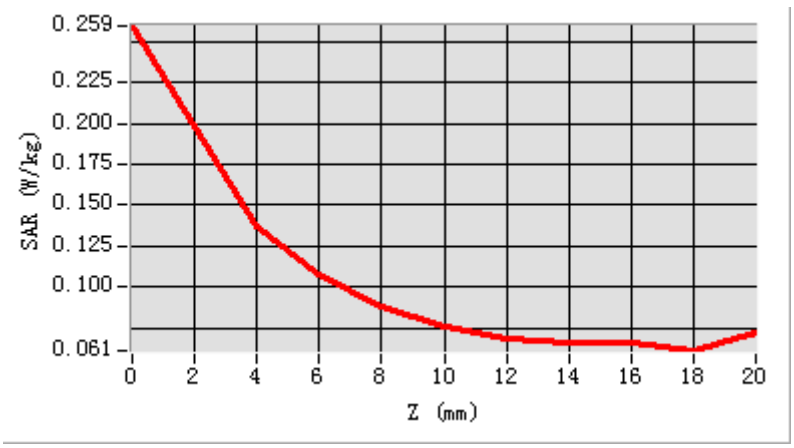
Maximum location: X=-13.00, Y=27.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.085350
SAR 1g (W/Kg)	0.112560

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 1 802.11a ANT 1, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/12/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

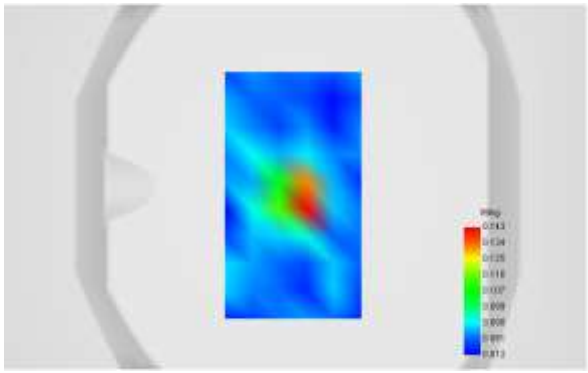
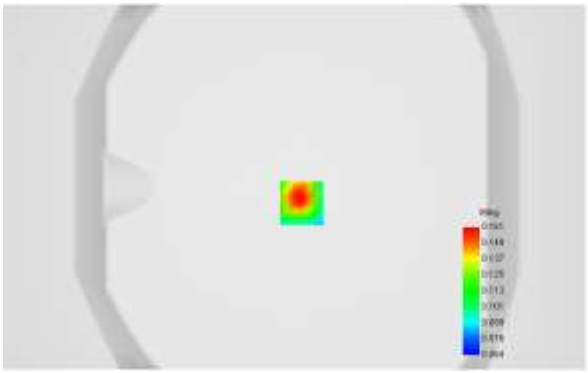
B. SAR Measurement Results

Frequency (MHz)	5220.0
Relative permittivity (real part)	36.02
Conductivity (S/m)	4.68
Variation (%)	-2.47

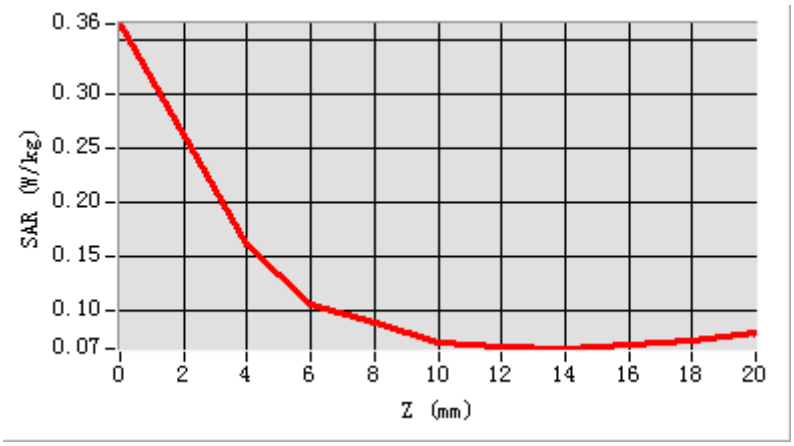
Maximum location: X=3.00, Y=-9.00

SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.101653
SAR 1g (W/Kg)	0.157755

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 2a 802.11a ANT 1, Left Tilted, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/12/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left Head
Device Position	Tilted
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

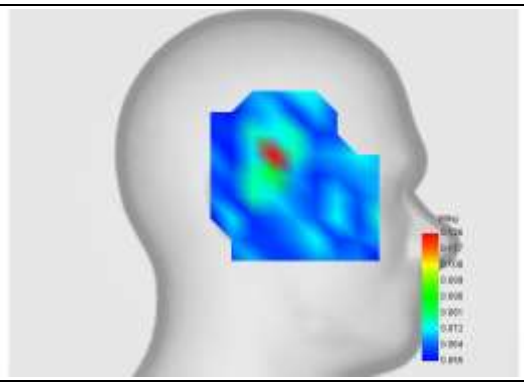
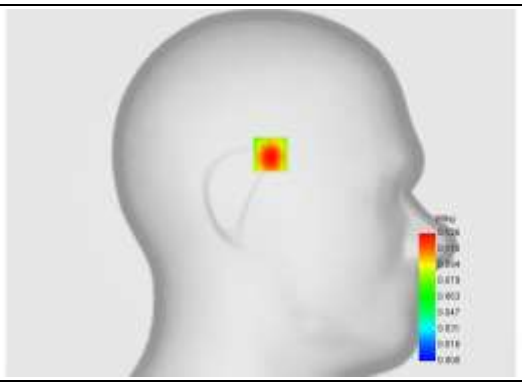
B. SAR Measurement Results

Frequency (MHz)	5300.0
Relative permittivity (real part)	35.85
Conductivity (S/m)	4.83
Variation (%)	0.79

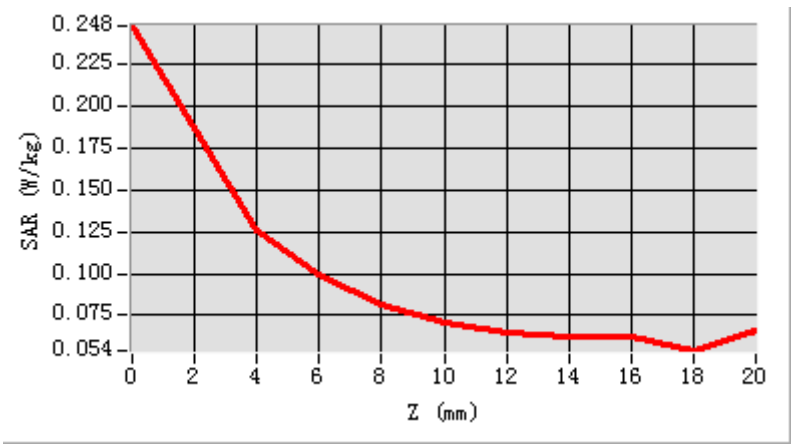
Maximum location: X=-13.00, Y=27.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.079740
SAR 1g (W/Kg)	0.108347

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 2a 802.11a ANT 1, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/12/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

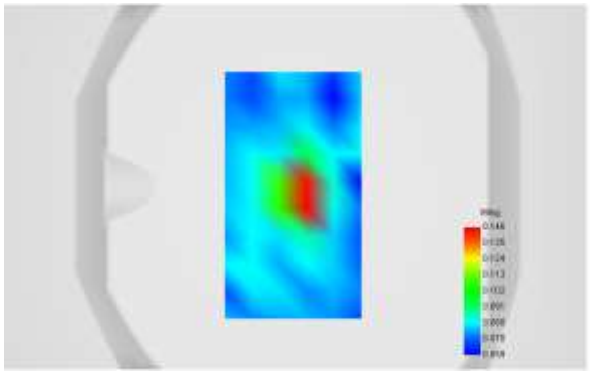
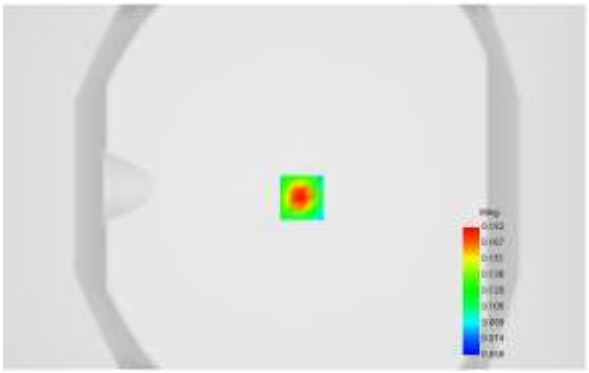
B. SAR Measurement Results

Frequency (MHz)	5300.0
Relative permittivity (real part)	35.85
Conductivity (S/m)	4.83
Variation (%)	-2.77

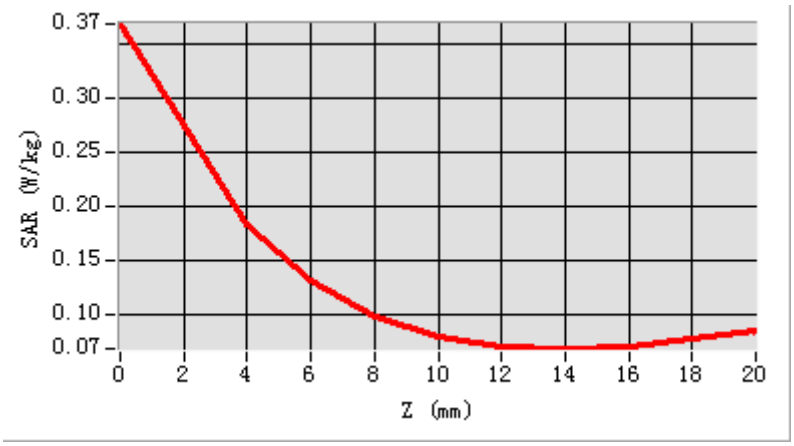
Maximum location: X=3.00, Y=-6.00

SAR Peak: 0.37 W/kg

SAR 10g (W/Kg)	0.105590
SAR 1g (W/Kg)	0.173091

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 2c 802.11a ANT 1, Left Tilted, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/13/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left Head
Device Position	Tilted
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

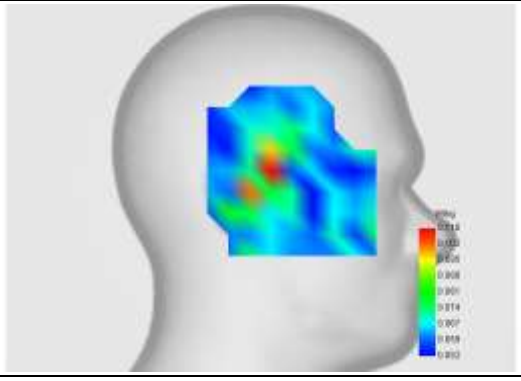
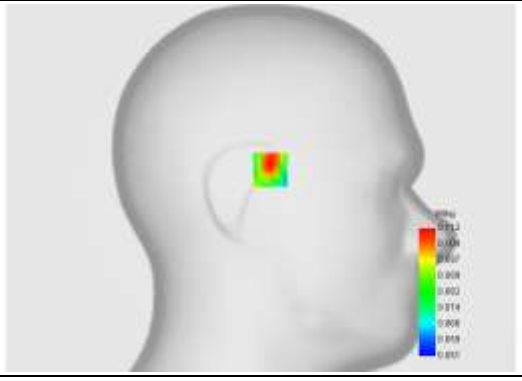
B. SAR Measurement Results

Frequency (MHz)	5600.0
Relative permittivity (real part)	35.12
Conductivity (S/m)	5.19
Variation (%)	-1.96

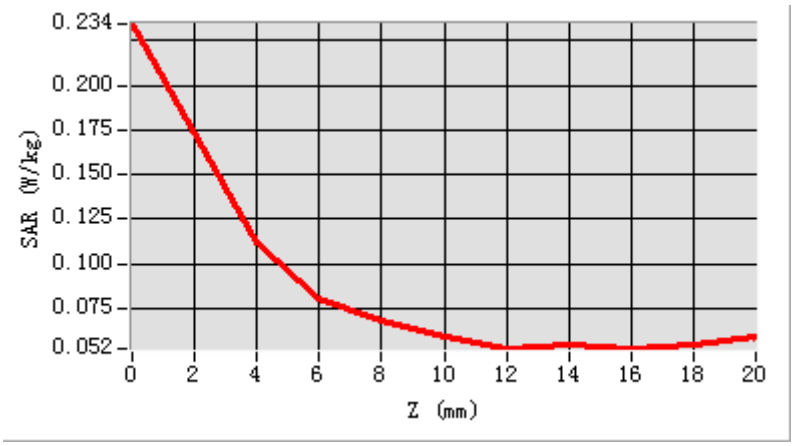
Maximum location: X=-13.00, Y=13.00

SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.075860
SAR 1g (W/Kg)	0.108255

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 2c 802.11a ANT 1, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/13/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

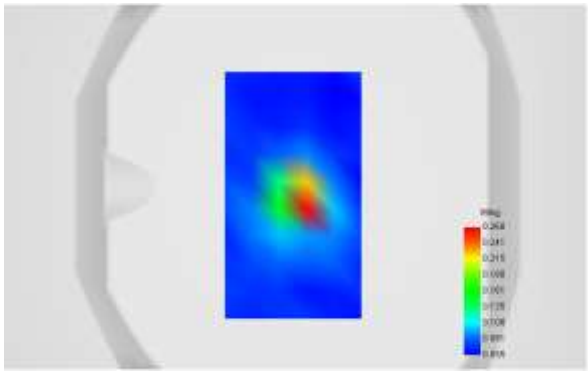
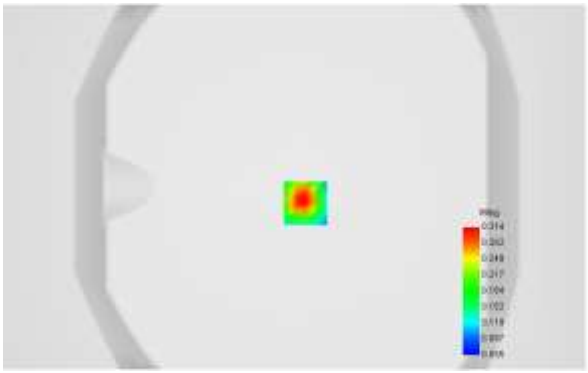
B. SAR Measurement Results

Frequency (MHz)	5600.0
Relative permittivity (real part)	35.12
Conductivity (S/m)	5.19
Variation (%)	0.54

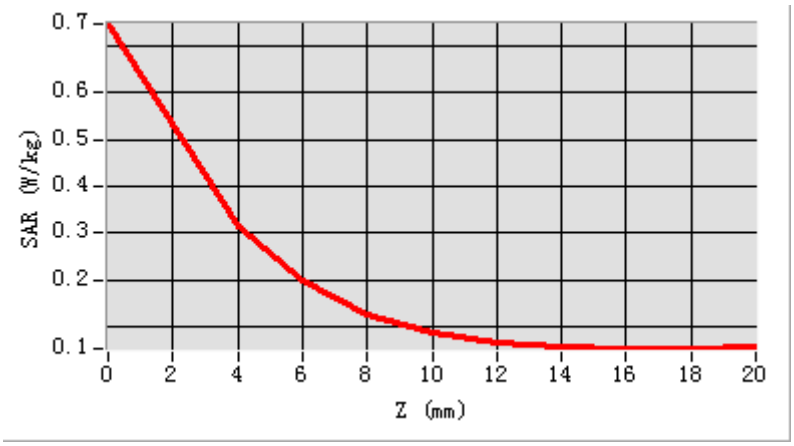
Maximum location: X=5.00, Y=-9.00

SAR Peak: 0.76 W/kg

SAR 10g (W/Kg)	0.144309
SAR 1g (W/Kg)	0.306260

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 3 802.11a ANT 1, Left Tilted, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/13/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left Head
Device Position	Tilted
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

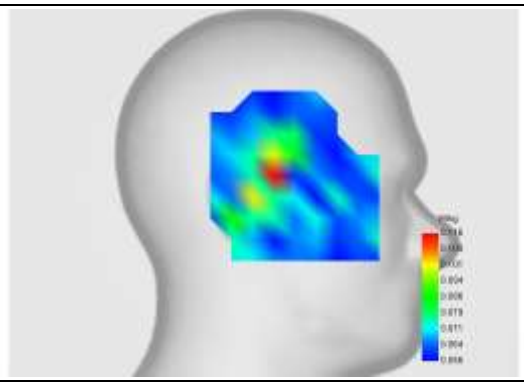
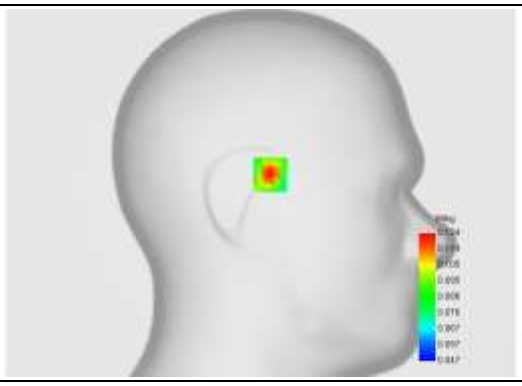
B. SAR Measurement Results

Frequency (MHz)	5785.0
Relative permittivity (real part)	34.74
Conductivity (S/m)	5.36
Variation (%)	-0.17

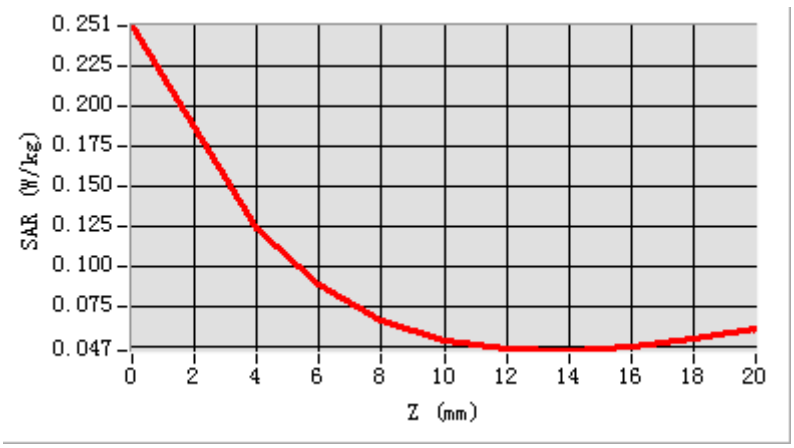
Maximum location: X=-13.00, Y=13.00

SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.079558
SAR 1g (W/Kg)	0.121627

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (WI-FI U-NII 3 802.11a ANT 1, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/13/2023

A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

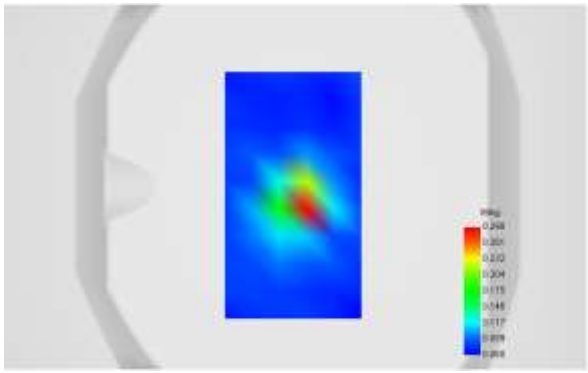
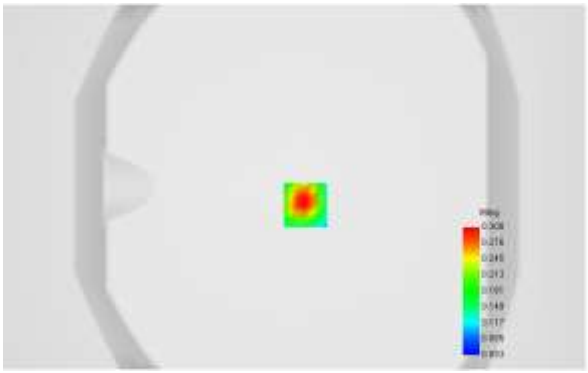
B. SAR Measurement Results

Frequency (MHz)	5785.0
Relative permittivity (real part)	34.74
Conductivity (S/m)	5.36
Variation (%)	0.74

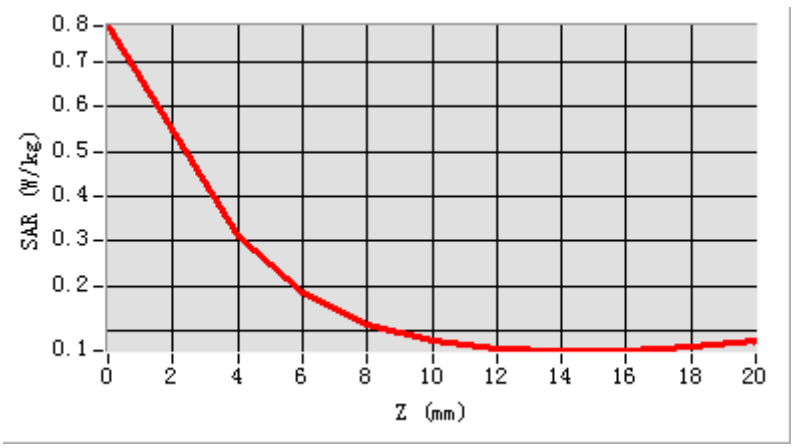
Maximum location: X=5.00, Y=-10.00

SAR Peak: 0.79 W/kg

SAR 10g (W/Kg)	0.147497
SAR 1g (W/Kg)	0.306346

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (Bluetooth ANT 1, Left Cheek, Middle, 0mm)

Type: phone measurement

Date of measurement: 06/11/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Left Head
Device Position	Cheek
Band	Bluetooth
Channels	Middle
Signal	GFSK(Crest factor: 1.0)

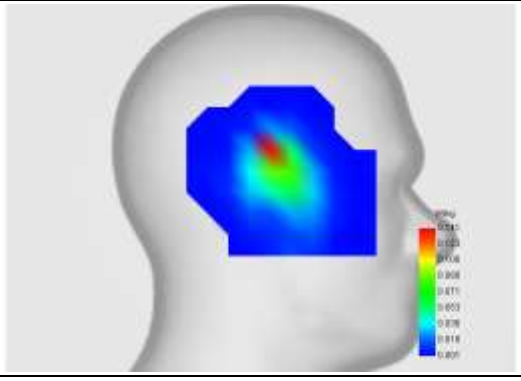
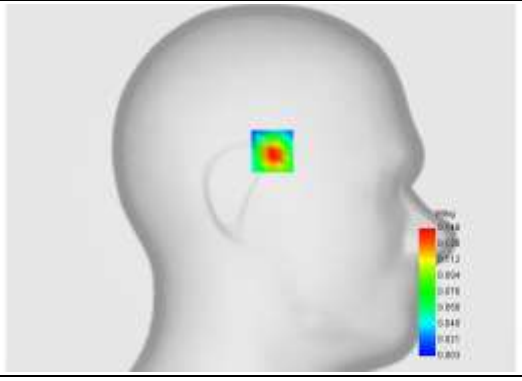
B. SAR Measurement Results

Frequency (MHz)	2441.0
Relative permittivity (real part)	38.66
Conductivity (S/m)	1.78
Variation (%)	1.22

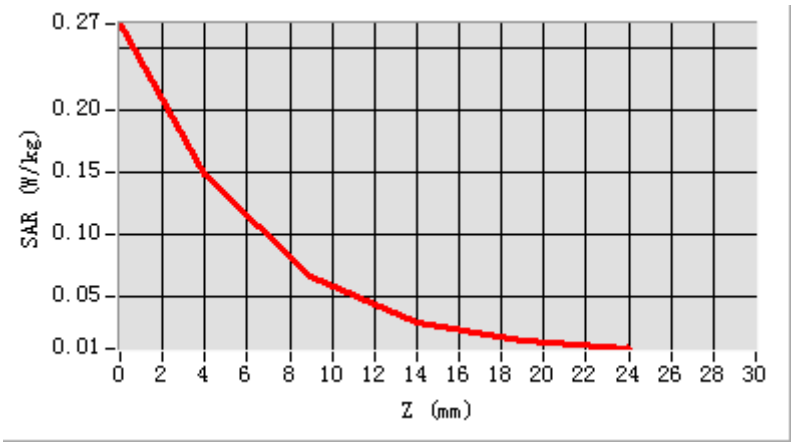
Maximum location: X=-14.00, Y=26.00

SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)	0.061366
SAR 1g (W/Kg)	0.135199

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan



Testing result (Bluetooth ANT 1, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 06/11/2023

A. Experimental conditions.

E-Field Probe	SATIMO SN 32/22 EPGO383
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	Bluetooth
Channels	Middle
Signal	GFSK(Crest factor: 1.0)

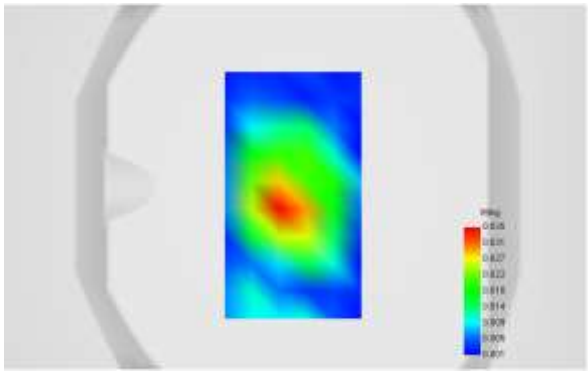
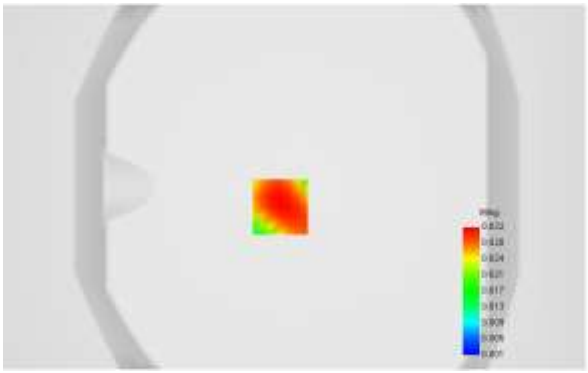
B. SAR Measurement Results

Frequency (MHz)	2441.0
Relative permittivity (real part)	38.66
Conductivity (S/m)	1.78
Variation (%)	-2.30

Maximum location: X=-9.00, Y=-11.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.017738
SAR 1g (W/Kg)	0.031095

SURFACE SAR	**VOLUME SAR**
	

Z Axis Scan