

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

Type: phone measurement

Date of measurement: 05/09/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

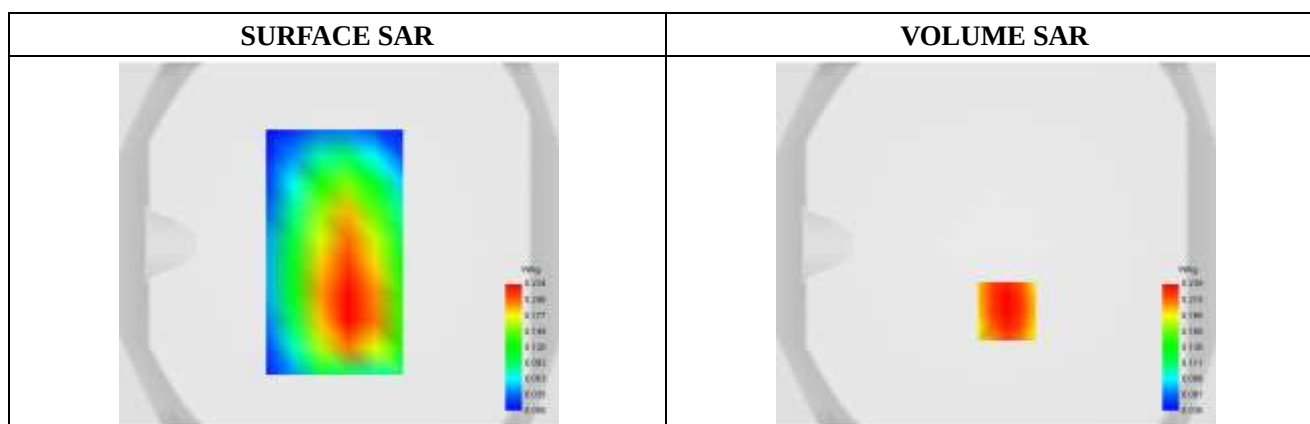
B. SAR Measurement Results

Frequency (MHz)	836.6
Relative permittivity (real part)	41.24
Conductivity (S/m)	0.92
Variation (%)	-0.88

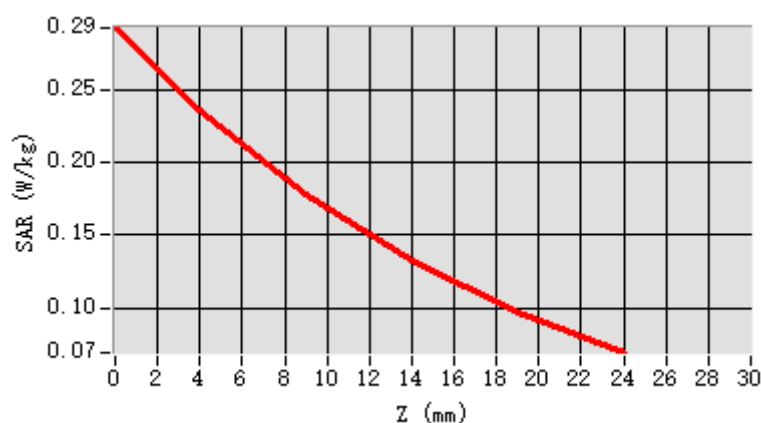
Maximum location: X=6.00, Y=-37.00

SAR Peak:0.29 W/kg

SAR 10g (W/Kg)	0.161893
SAR 1g (W/Kg)	0.226789



Z Axis Scan



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

Type: phone measurement

Date of measurement: 04/30/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

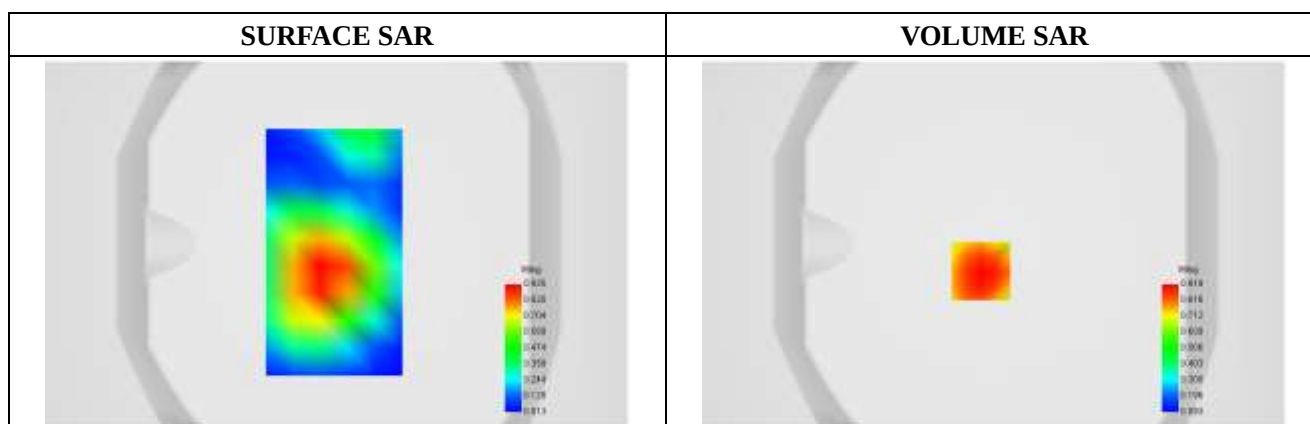
B. SAR Measurement Results

Frequency (MHz)	1732.6
Relative permittivity (real part)	40.96
Conductivity (S/m)	1.35
Variation (%)	-1.86

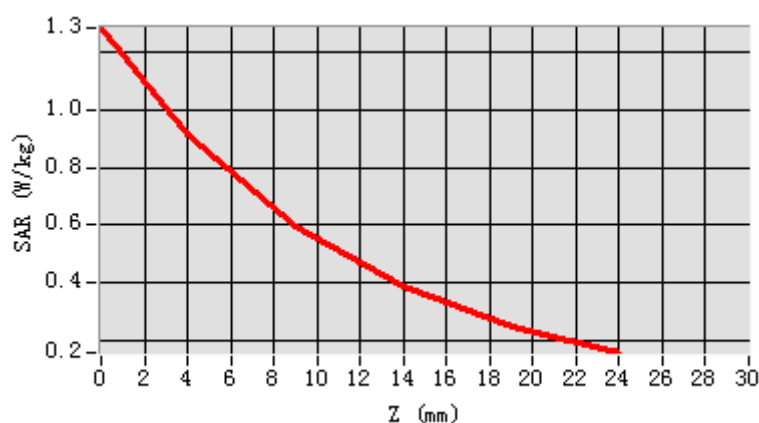
Maximum location: X=-8.00, Y=-15.00

SAR Peak: 1.31 W/kg

SAR 10g (W/Kg)	0.561607
SAR 1g (W/Kg)	0.880218



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/07/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

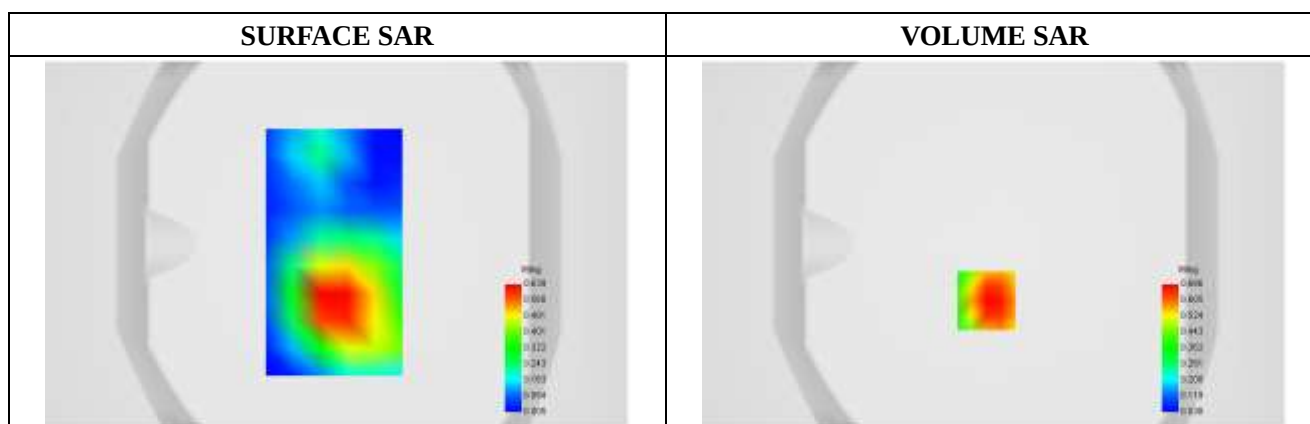
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.84
Conductivity (S/m)	1.41
Variation (%)	-2.10

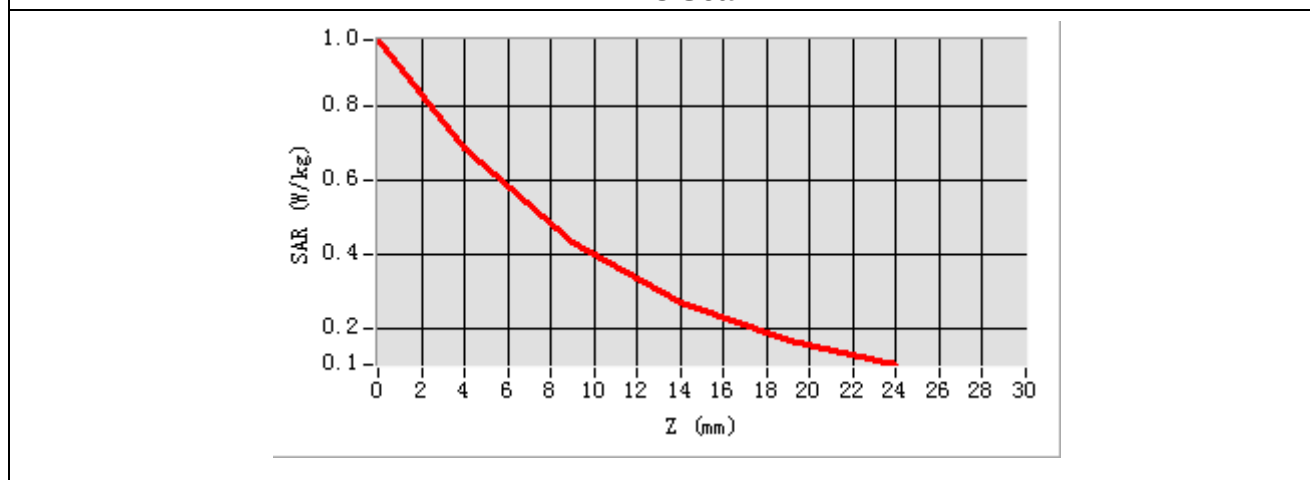
Maximum location: X=-5.00, Y=-31.00

SAR Peak: 1.01 W/kg

SAR 10g (W/Kg)	0.400680
SAR 1g (W/Kg)	0.659085



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/07/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

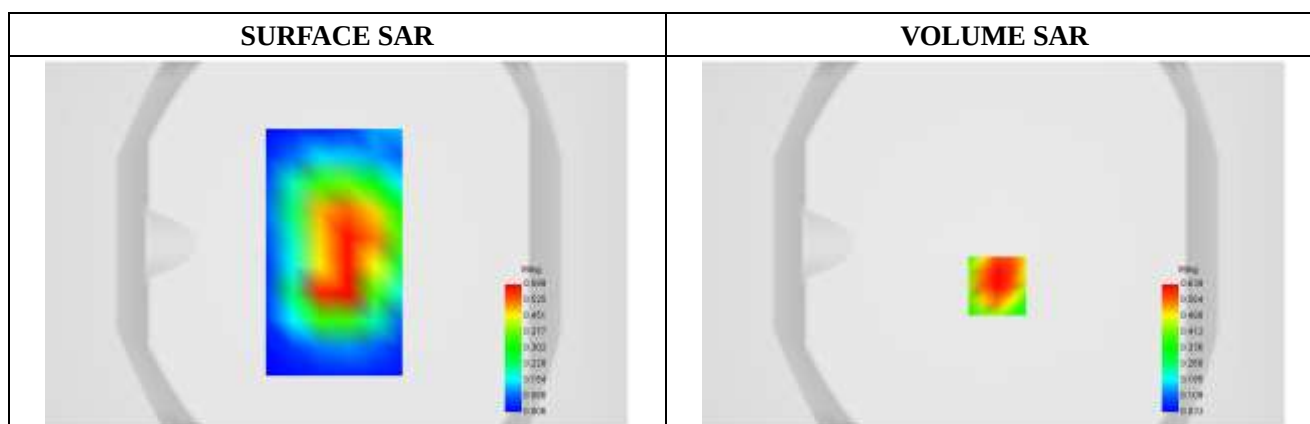
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.84
Conductivity (S/m)	1.41
Variation (%)	-0.72

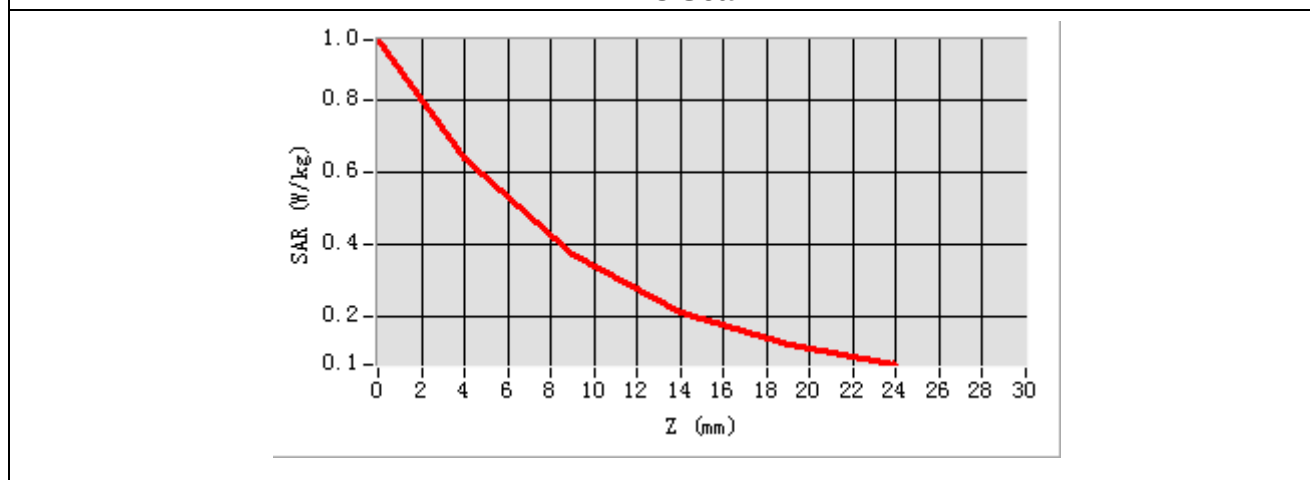
Maximum location: X=1.00, Y=-23.00

SAR Peak: 1.03 W/kg

SAR 10g (W/Kg)	0.356165
SAR 1g (W/Kg)	0.612123



Z Axis Scan



Testing result (LTE Band 4 ANT 2, Front, High, 10mm)

Type: phone measurement

Date of measurement: 04/30/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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	High
Signal	LTE(Crest factor: 1.0)

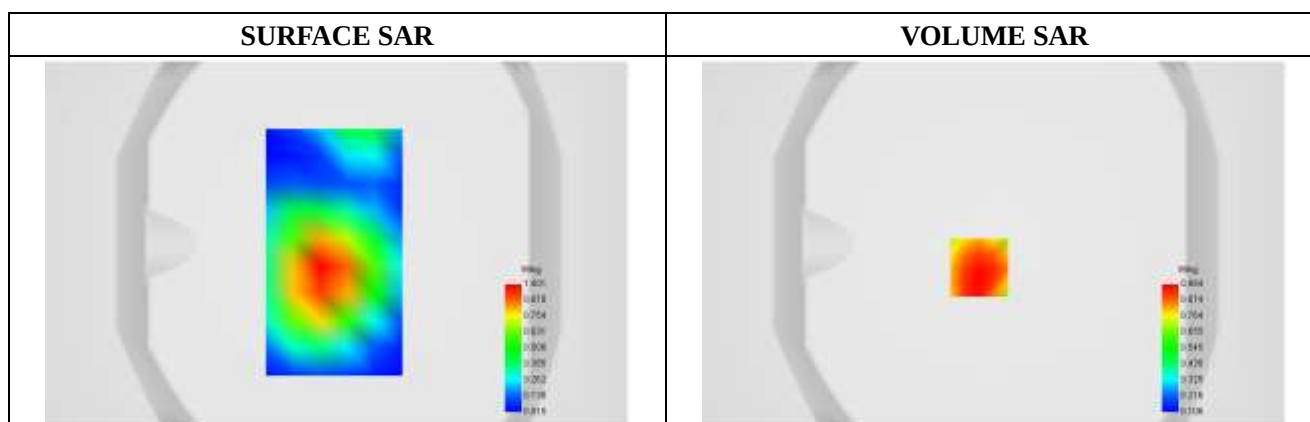
B. SAR Measurement Results

Frequency (MHz)	1745.0
Relative permittivity (real part)	40.92
Conductivity (S/m)	1.36
Variation (%)	1.84

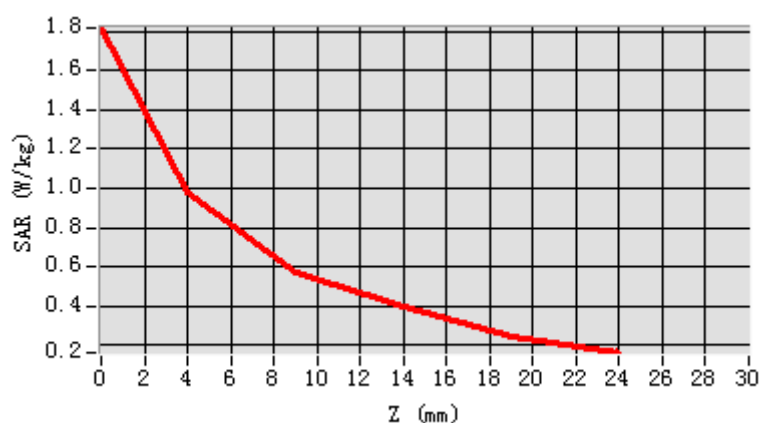
Maximum location: X=-9.00, Y=-13.00

SAR Peak: 1.79 W/kg

SAR 10g (W/Kg)	0.599780
SAR 1g (W/Kg)	0.942428



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/09/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

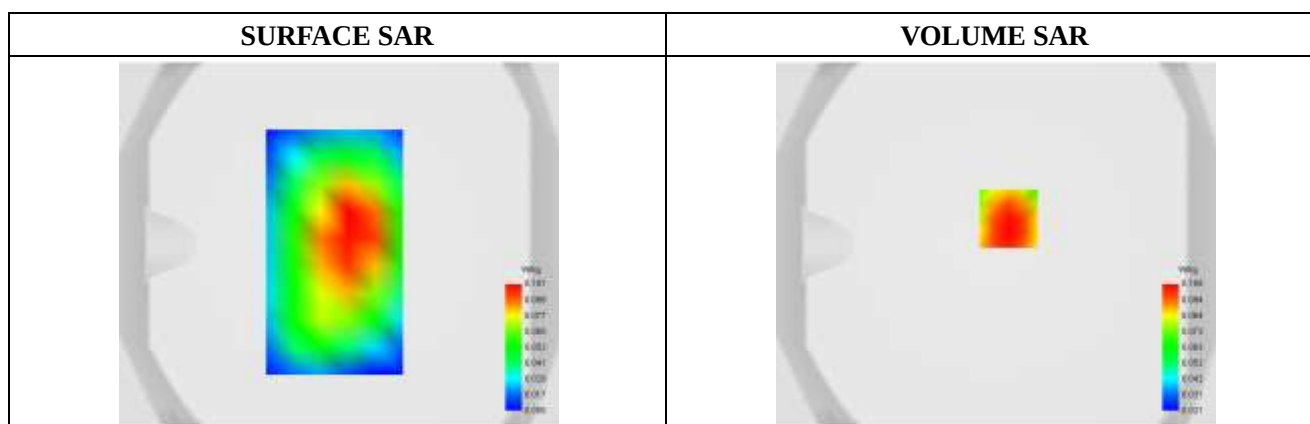
B. SAR Measurement Results

Frequency (MHz)	836.5
Relative permittivity (real part)	41.24
Conductivity (S/m)	0.92
Variation (%)	-0.27

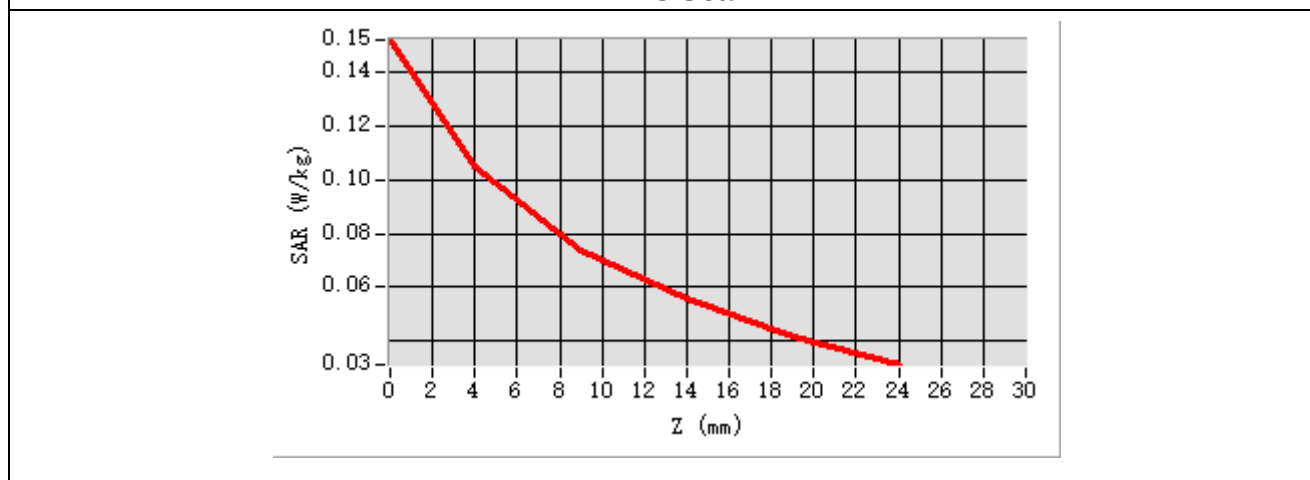
Maximum location: X=7.00, Y=14.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.070054
SAR 1g (W/Kg)	0.101745



Z Axis Scan



Testing result (LTE Band 7 ANT 2, Repeat Back, Low, 10mm)

Type: phone measurement

Date of measurement: 05/14/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 7
Channels	Low
Signal	LTE(Crest factor: 1.0)

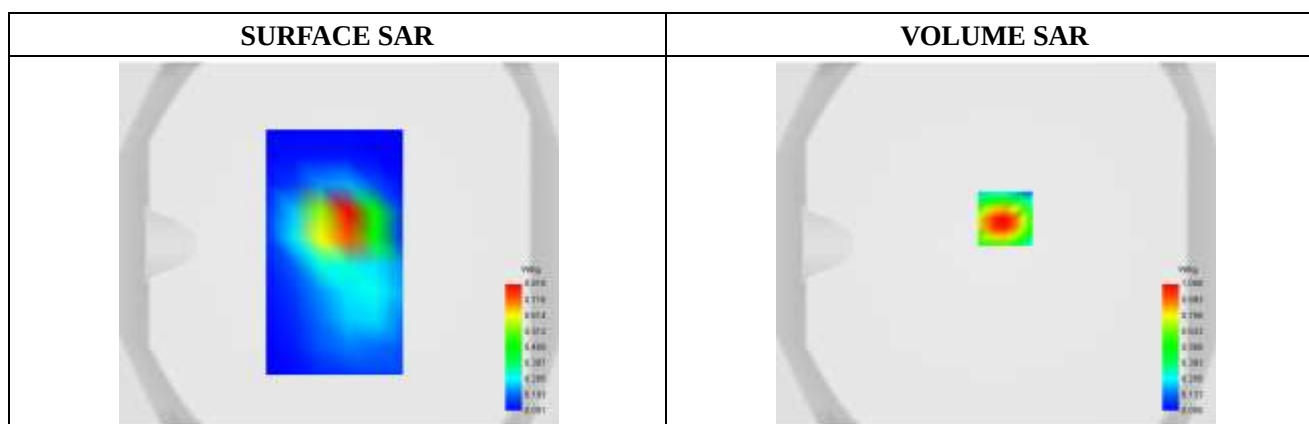
B. SAR Measurement Results

Frequency (MHz)	2510.0
Relative permittivity (real part)	39.38
Conductivity (S/m)	1.92
Variation (%)	0.10

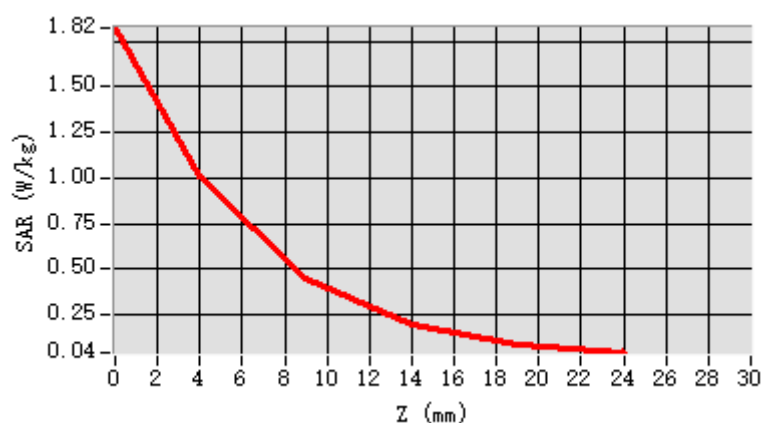
Maximum location:X=5.00, Y=14.00

SAR Peak: 1.82 W/kg

SAR 10g (W/Kg)	0.440384
SAR 1g (W/Kg)	0.948625



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/06/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

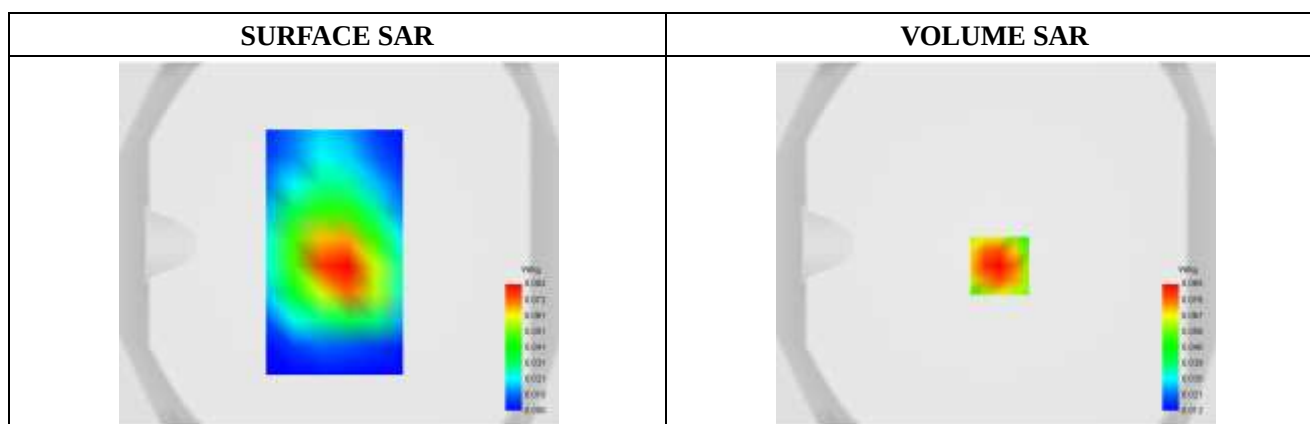
B. SAR Measurement Results

Frequency (MHz)	707.5
Relative permittivity (real part)	42.85
Conductivity (S/m)	0.88
Variation (%)	0.27

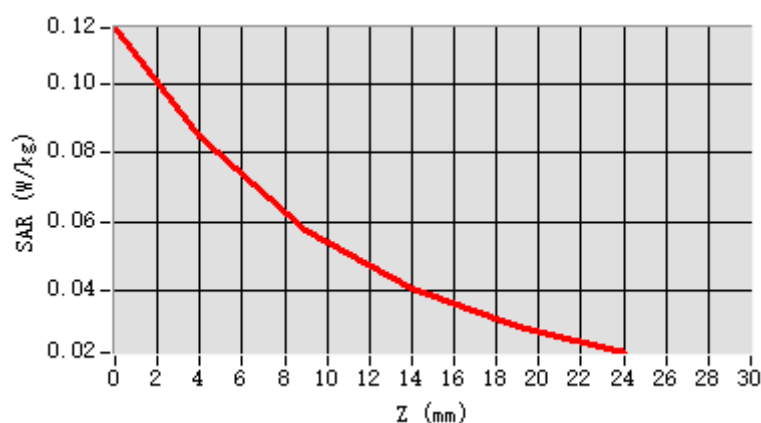
Maximum location: X=2.00, Y=-12.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.054810
SAR 1g (W/Kg)	0.083077



Z Axis Scan



Testing result (LTE Band 17 ANT 2, Front, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/06/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 17
Channels	Middle
Signal	LTE(Crest factor: 1.0)

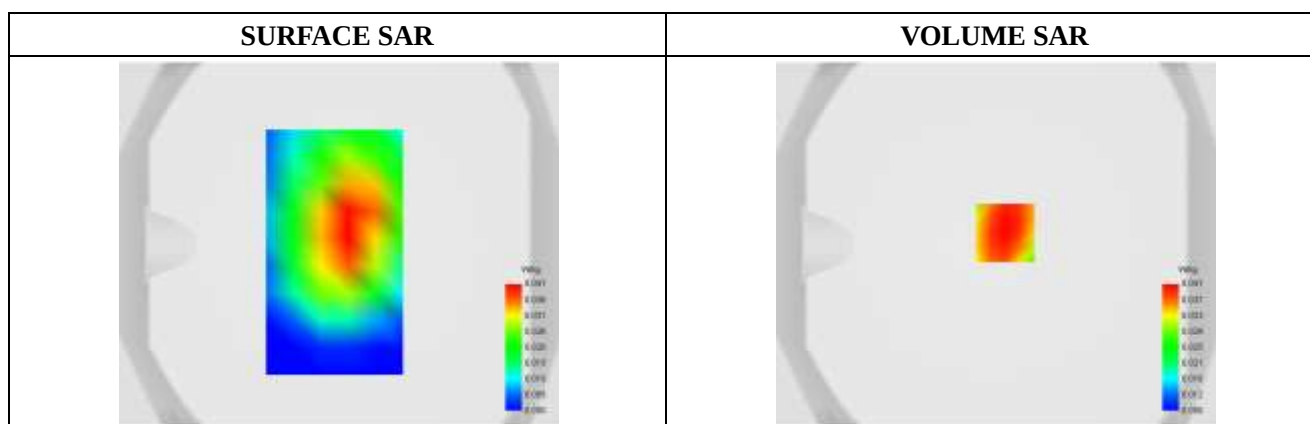
B. SAR Measurement Results

Frequency (MHz)	710.0
Relative permittivity (real part)	42.85
Conductivity (S/m)	0.88
Variation (%)	-1.25

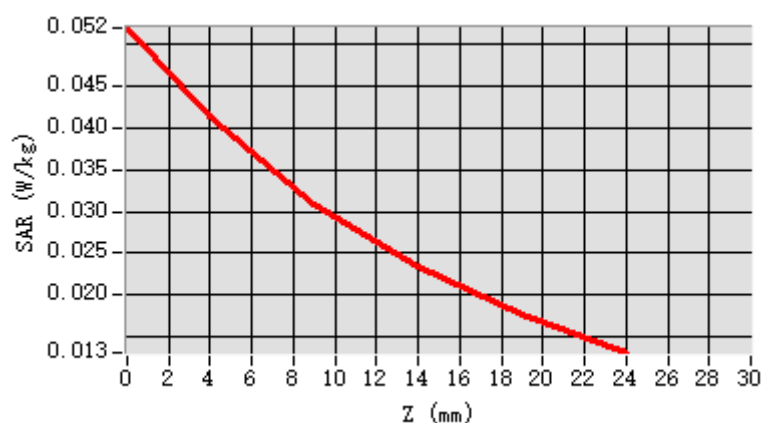
Maximum location: X=5.00, Y=6.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.028075
SAR 1g (W/Kg)	0.040888



Z Axis Scan



Testing result (LTE Band 25 ANT 2, Front, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/07/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 25
Channels	Middle
Signal	LTE(Crest factor: 1.0)

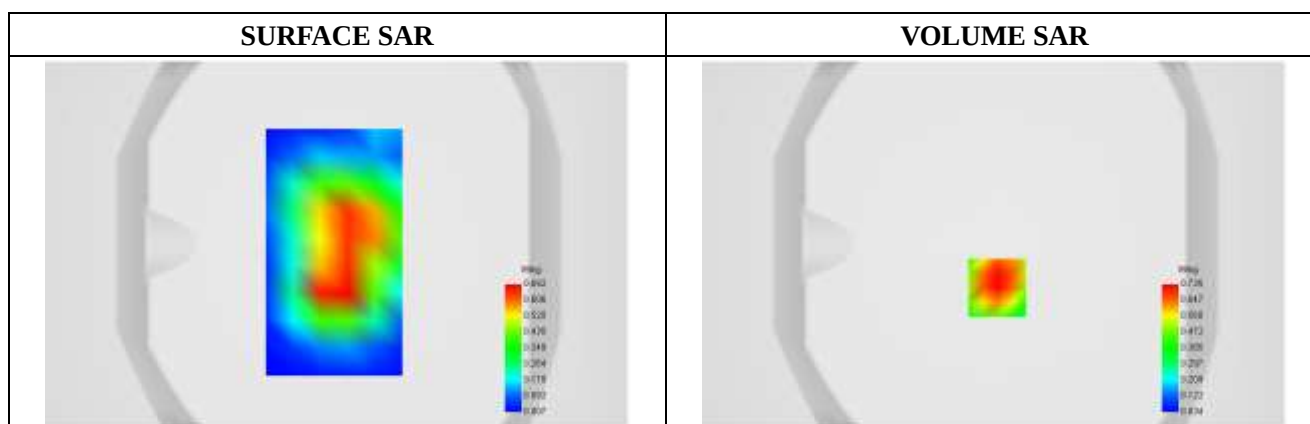
B. SAR Measurement Results

Frequency (MHz)	1882.5
Relative permittivity (real part)	39.84
Conductivity (S/m)	1.41
Variation (%)	1.17

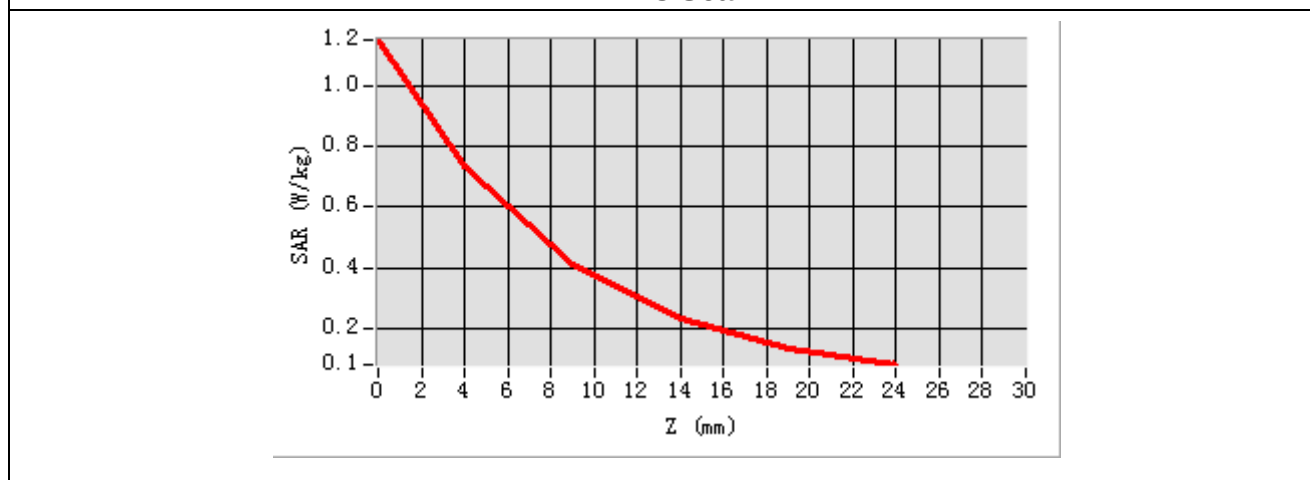
Maximum location: X=1.00, Y=-24.00

SAR Peak: 1.22 W/kg

SAR 10g (W/Kg)	0.404105
SAR 1g (W/Kg)	0.704653



Z Axis Scan



Testing result (LTE Band 26 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/09/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26
Channels	Middle
Signal	LTE(Crest factor: 1.0)

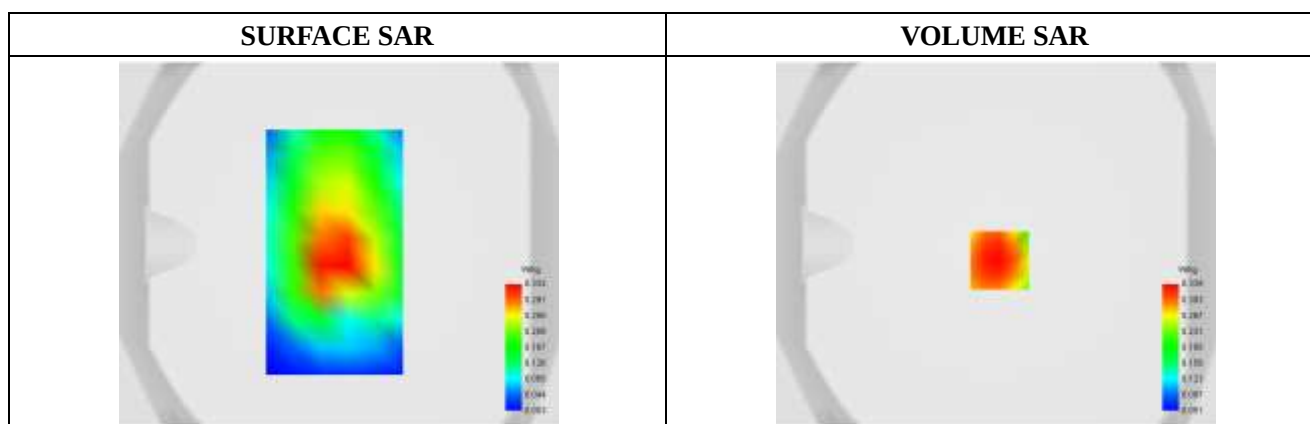
B. SAR Measurement Results

Frequency (MHz)	831.5
Relative permittivity (real part)	41.24
Conductivity (S/m)	0.92
Variation (%)	0.48

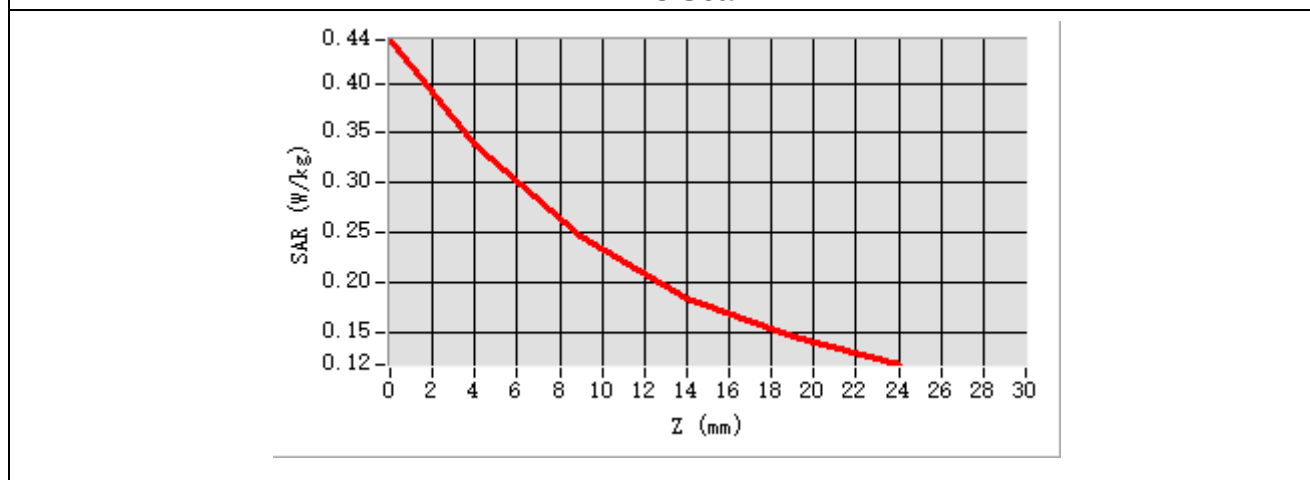
Maximum location: X=2.00, Y=-9.00

SAR Peak: 0.44 W/kg

SAR 10g (W/Kg)	0.216538
SAR 1g (W/Kg)	0.328276



Z Axis Scan



Testing result (LTE Band 41 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/14/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 41
Channels	Middle
Signal	LTE(Crest factor: 0.633)

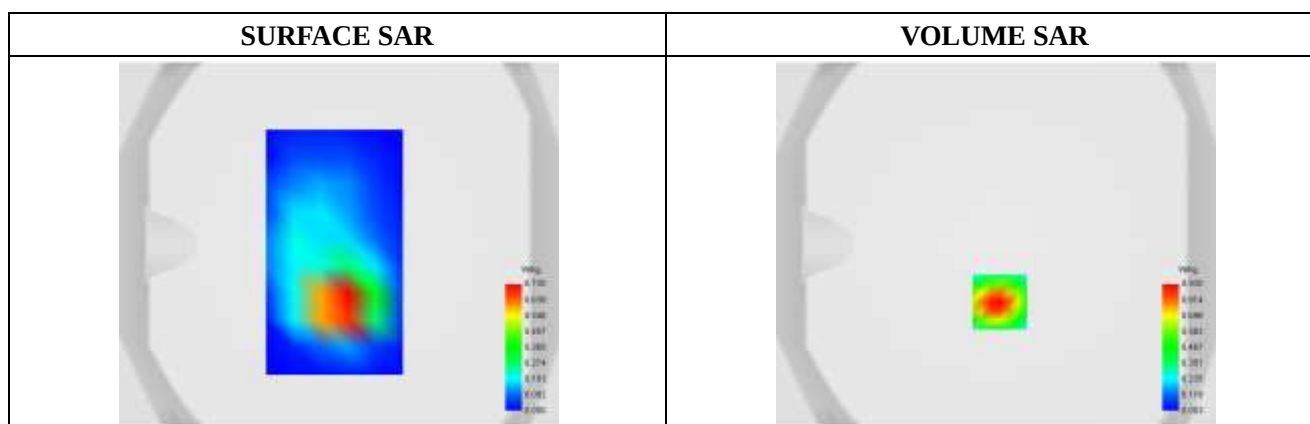
B. SAR Measurement Results

Frequency (MHz)	2605.0
Relative permittivity (real part)	39.29
Conductivity (S/m)	1.98
Variation (%)	-2.01

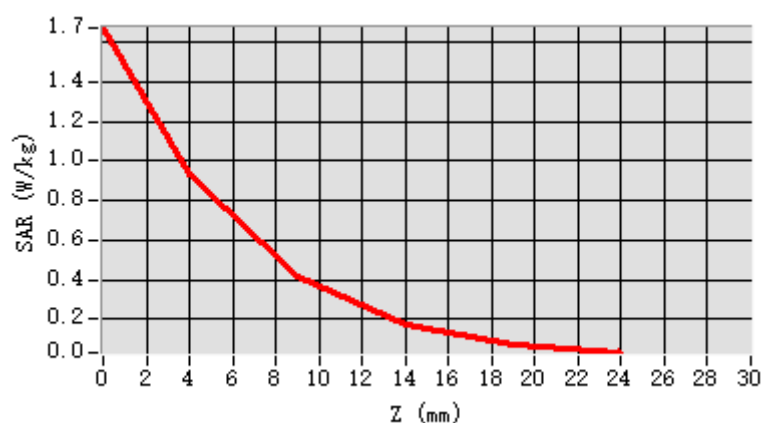
Maximum location: X=2.00, Y=-32.00

SAR Peak: 1.72 W/kg

SAR 10g (W/Kg)	0.394001
SAR 1g (W/Kg)	0.806918



Z Axis Scan



Testing result (WI-FI 2.4G 802.11b ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 05/12/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11b
Channels	Middle
Signal	DSSS(Crest factor: 1.0)

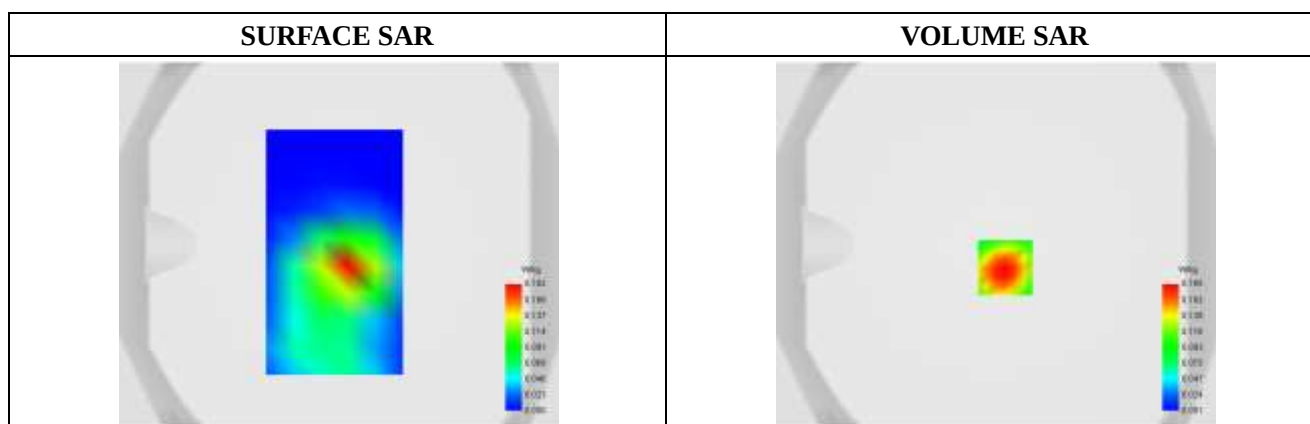
B. SAR Measurement Results

Frequency (MHz)	2437.0
Relative permittivity (real part)	39.67
Conductivity (S/m)	1.83
Variation (%)	1.95

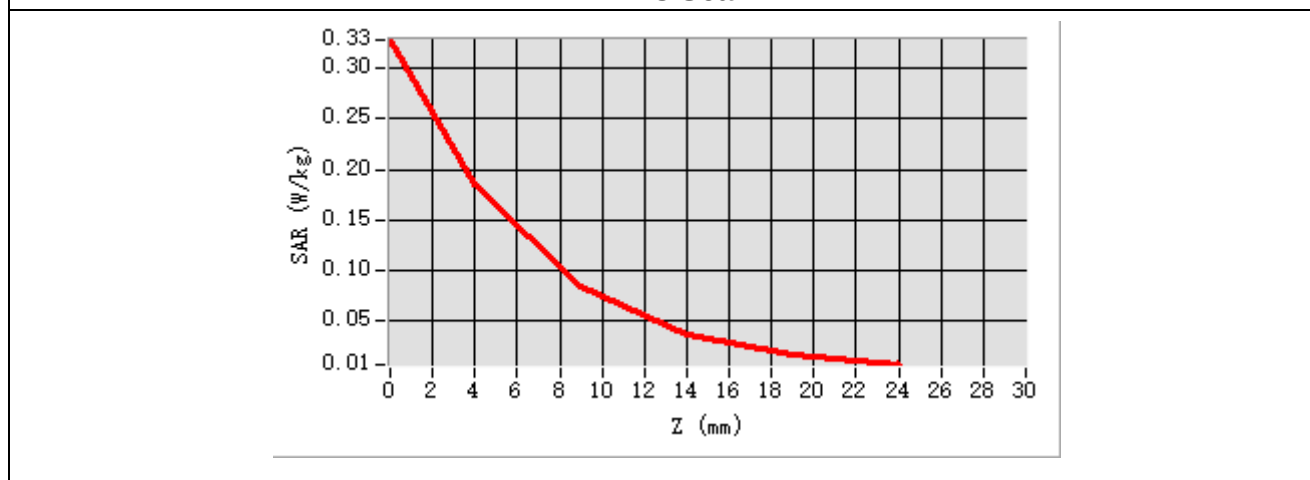
Maximum location: X=5.00, Y=-13.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.087360
SAR 1g (W/Kg)	0.174021



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/10/2024

A. Experimental conditions.

E-Field Probe	SATIMO SN 41/18 EPGO330
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)

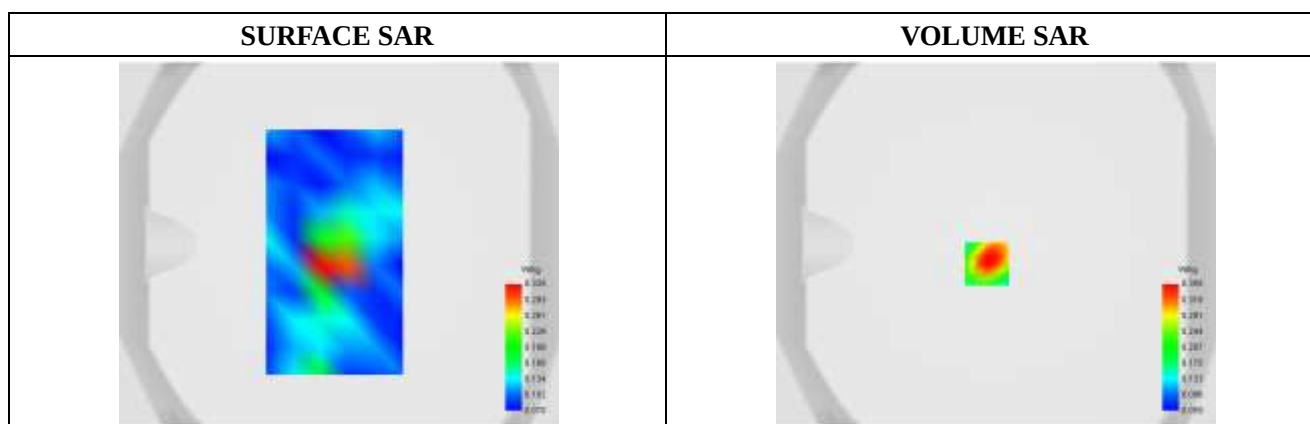
B. SAR Measurement Results

Frequency (MHz)	5220.0
Relative permittivity (real part)	35.21
Conductivity (S/m)	4.52
Variation (%)	1.72

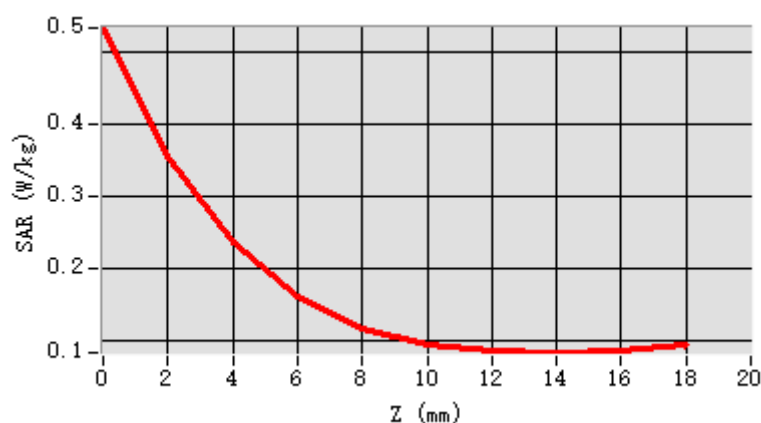
Maximum location: X=-5.00, Y=-11.00

SAR Peak:0.51 W/kg

SAR 10g (W/Kg)	0.130961
SAR 1g (W/Kg)	0.256993



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/11/2024

A. Experimental conditions.

E-Field Probe	SATIMO SN 41/18 EPG0330
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)

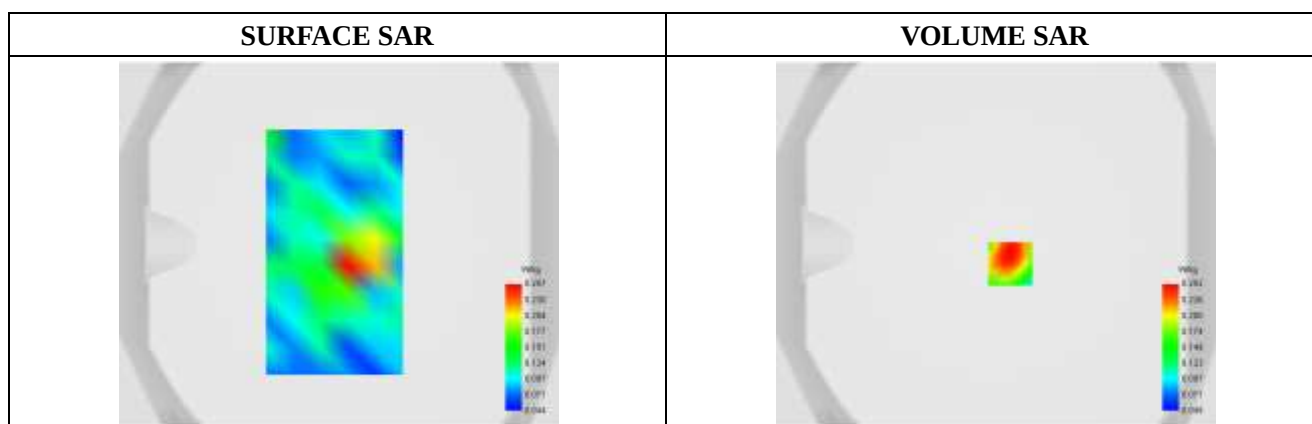
B. SAR Measurement Results

Frequency (MHz)	5785.0
Relative permittivity (real part)	34.16
Conductivity (S/m)	5.22
Variation (%)	0.89

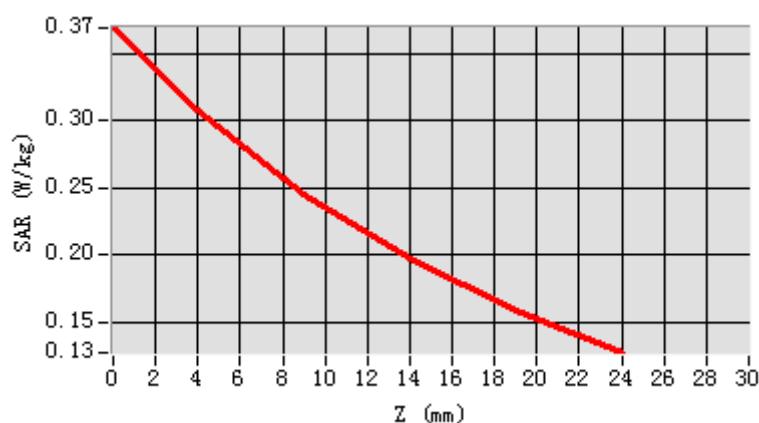
Maximum location: X=8.00, Y=-11.00

SAR Peak:0.37 W/kg

SAR 10g (W/Kg)	0.096643
SAR 1g (W/Kg)	0.199093



Z Axis Scan



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

Type: phone measurement

Date of measurement: 05/12/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
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)

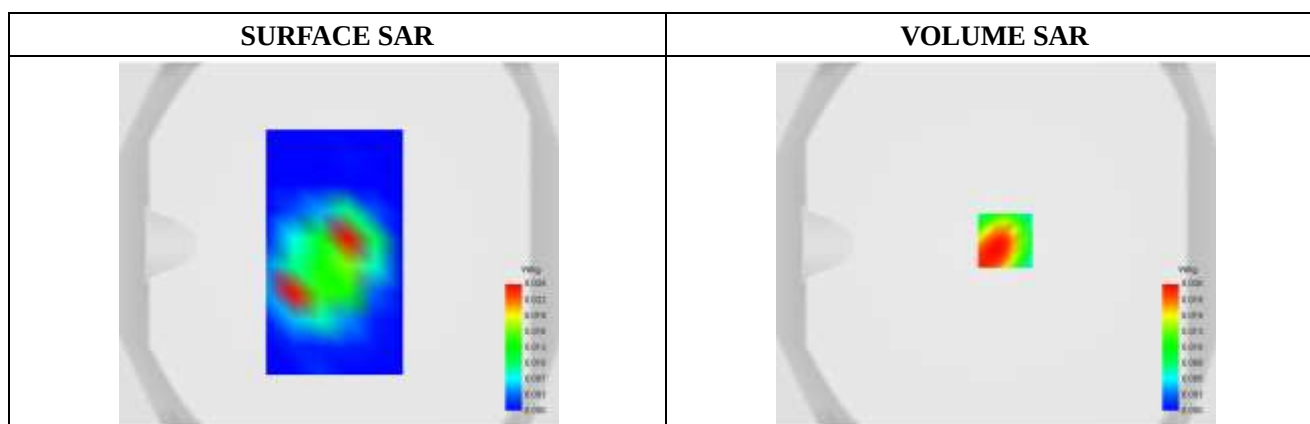
B. SAR Measurement Results

Frequency (MHz)	2441.0
Relative permittivity (real part)	39.66
Conductivity (S/m)	1.84
Variation (%)	0.59

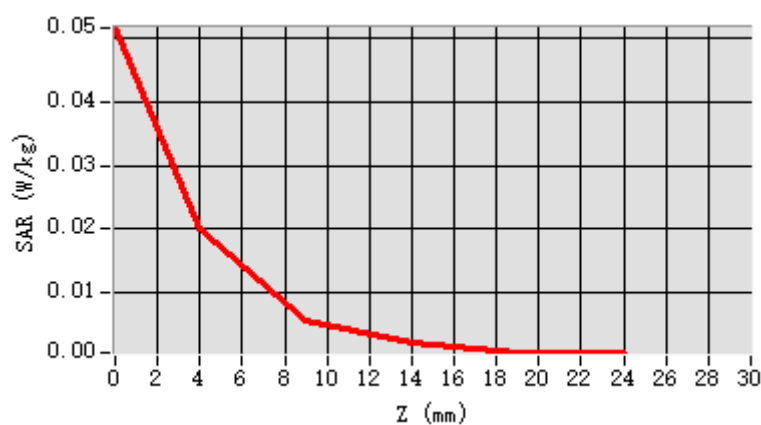
Maximum location: X=5.00, Y=2.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.008235
SAR 1g (W/Kg)	0.020181



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/15/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

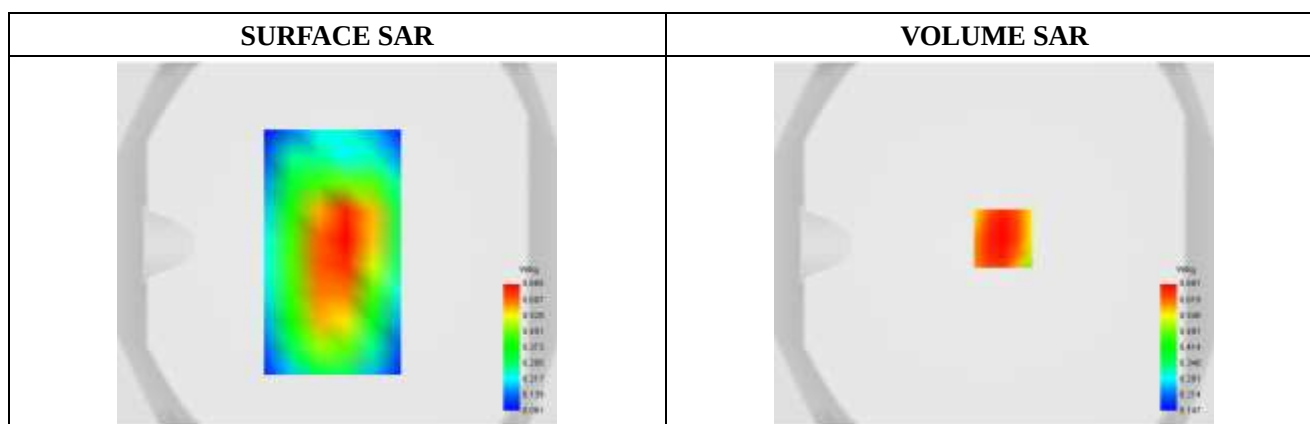
B. SAR Measurement Results

Frequency (MHz)	836.6
Relative permittivity (real part)	42.70
Conductivity (S/m)	0.92
Variation (%)	-0.10

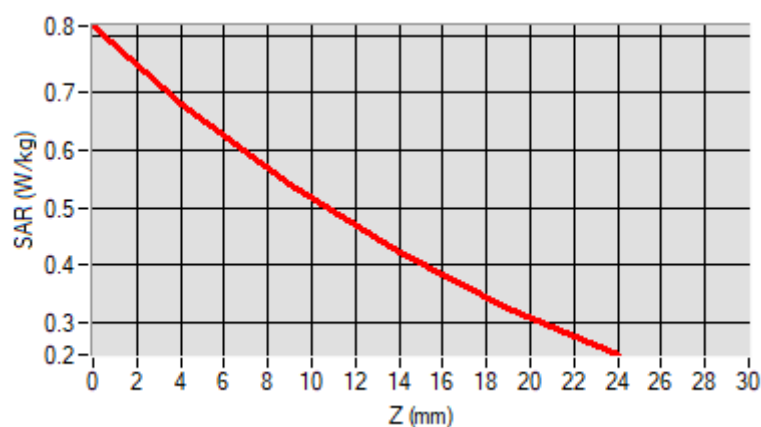
Maximum location: X=5.00, Y=3.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.493594
SAR 1g (W/Kg)	0.659598



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/06/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

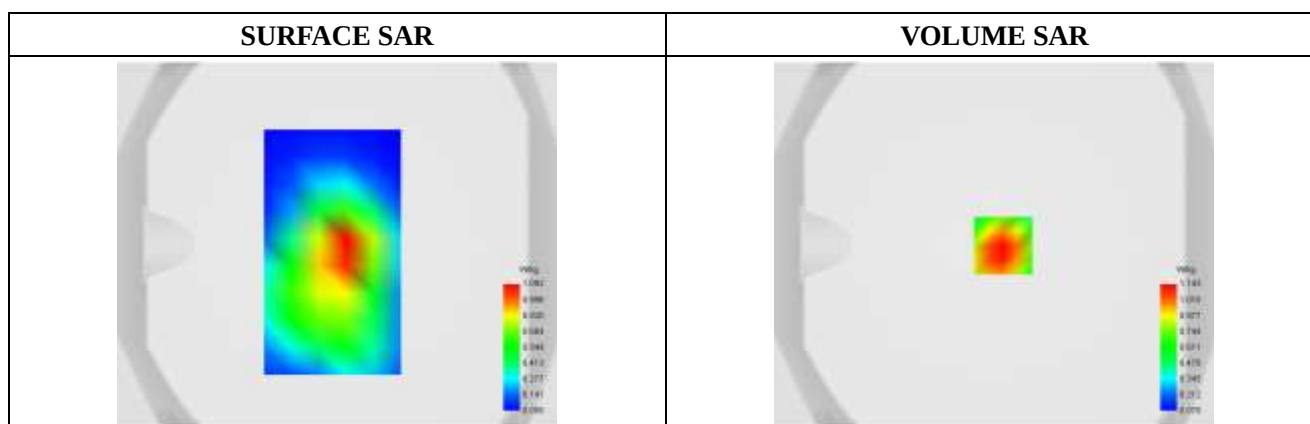
B. SAR Measurement Results

Frequency (MHz)	1732.6
Relative permittivity (real part)	40.46
Conductivity (S/m)	1.35
Variation (%)	1.10

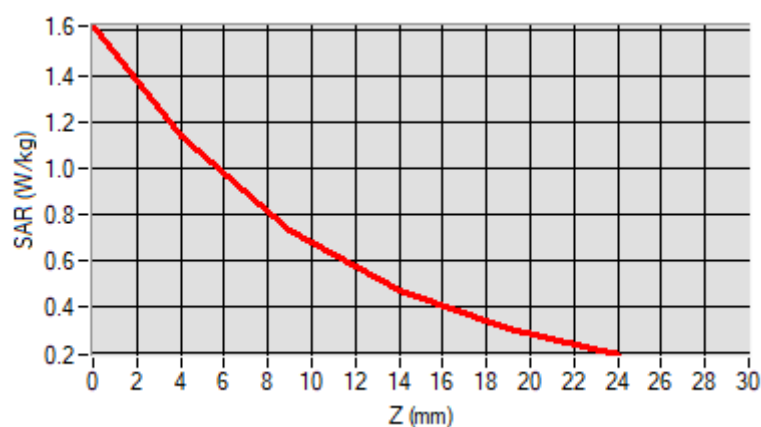
Maximum location: X=5.00, Y=-1.00

SAR Peak: 1.60 W/kg

SAR 10g (W/Kg)	0.649423
SAR 1g (W/Kg)	1.004915



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/07/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

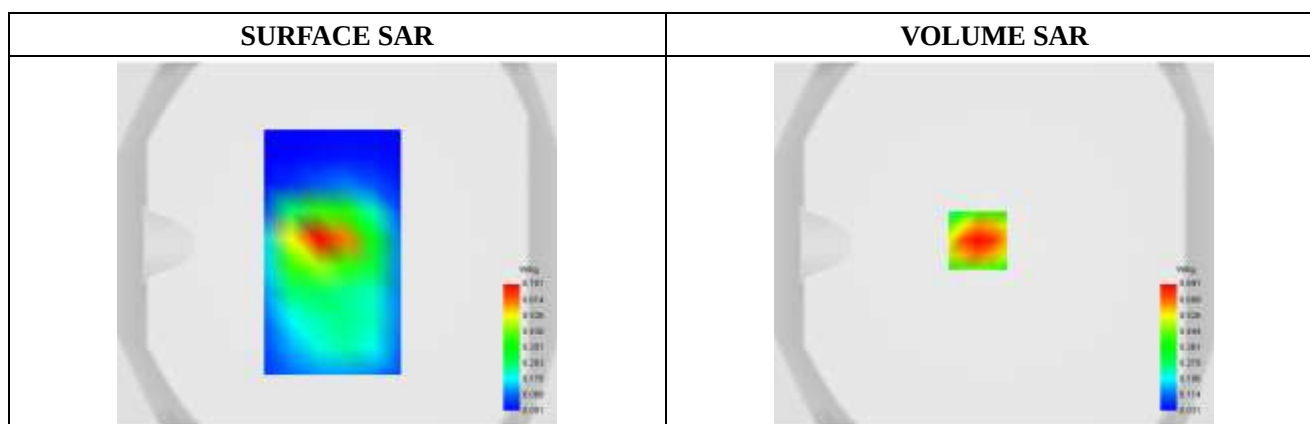
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.66
Conductivity (S/m)	1.41
Variation (%)	-1.22

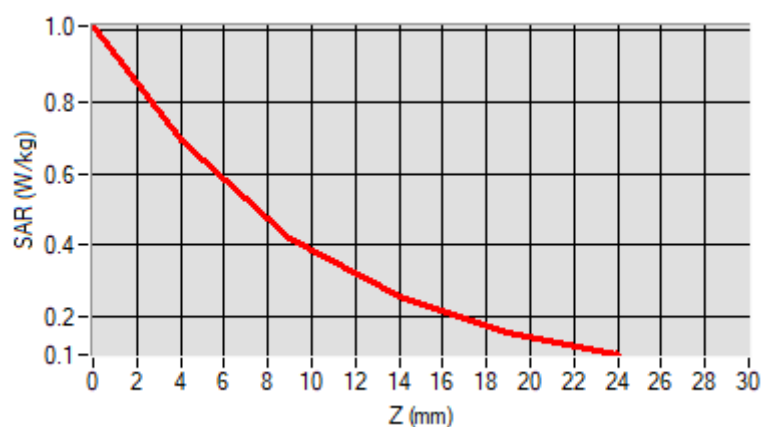
Maximum location: X=-9.00, Y=2.00

SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.384014
SAR 1g (W/Kg)	0.650360



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/07/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

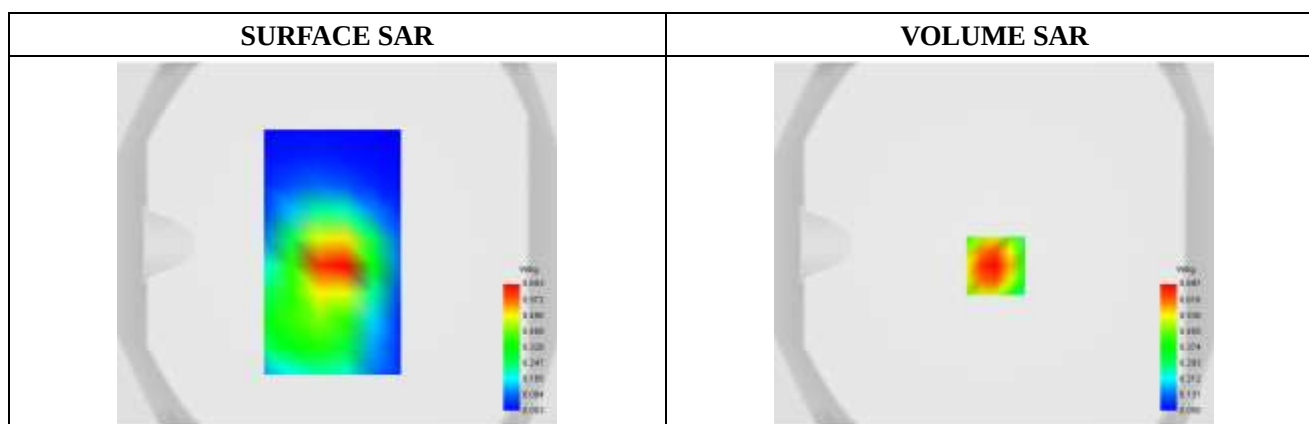
B. SAR Measurement Results

Frequency (MHz)	1880.0
Relative permittivity (real part)	39.66
Conductivity (S/m)	1.41
Variation (%)	-0.87

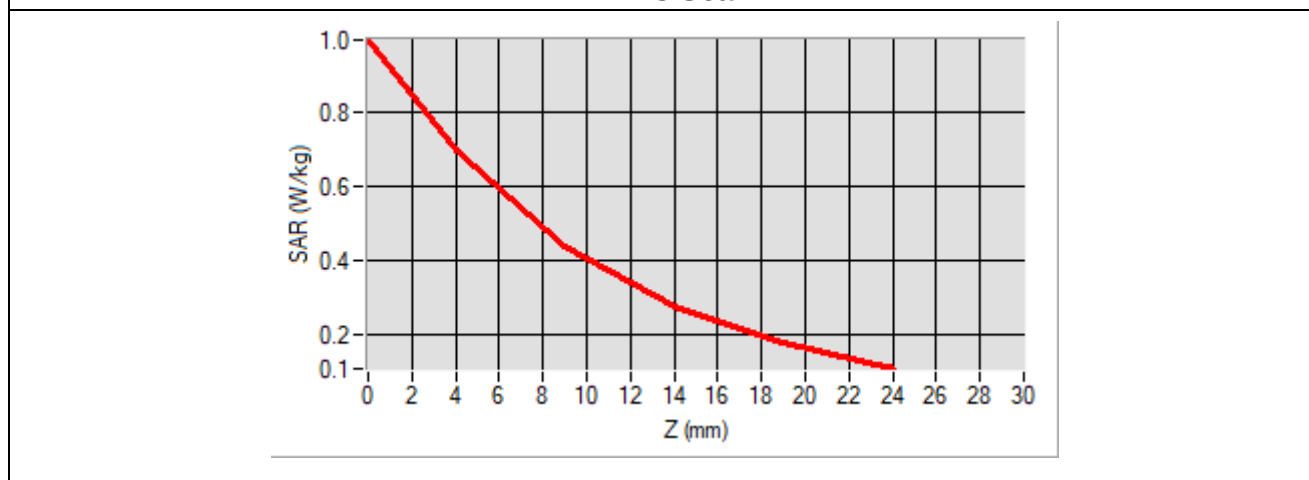
Maximum location: X=1.00, Y=-12.00

SAR Peak:1.00W/kg

SAR 10g (W/Kg)	0.398517
SAR 1g (W/Kg)	0.662393



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/06/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

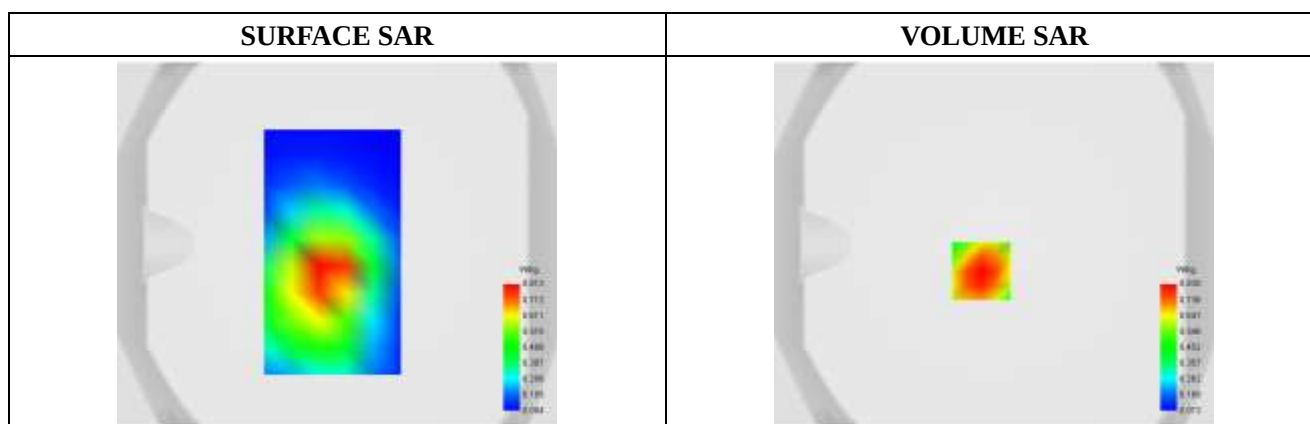
B. SAR Measurement Results

Frequency (MHz)	1732.5
Relative permittivity (real part)	40.46
Conductivity (S/m)	1.35
Variation (%)	-0.61

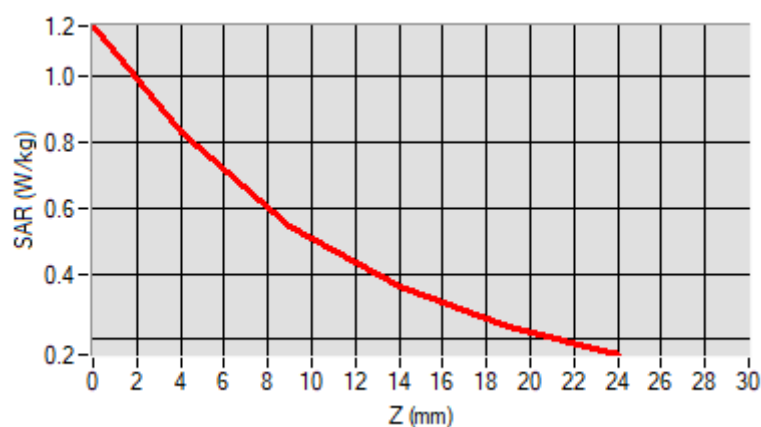
Maximum location: X=-7.00, Y=-15.00

SAR Peak: 1.20W/kg

SAR 10g (W/Kg)	0.501107
SAR 1g (W/Kg)	0.790635



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/15/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

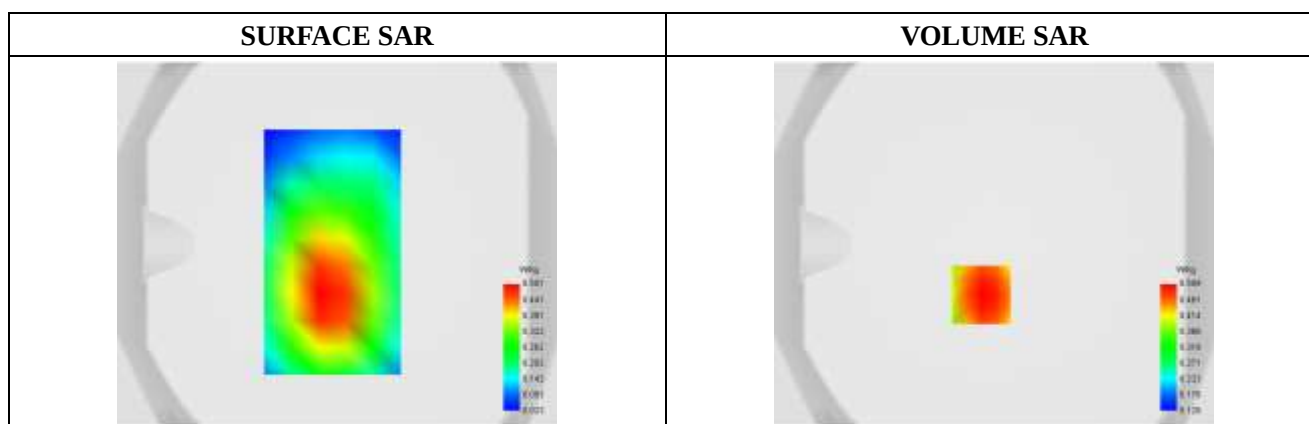
B. SAR Measurement Results

Frequency (MHz)	836.5
Relative permittivity (real part)	42.70
Conductivity (S/m)	0.92
Variation (%)	-1.25

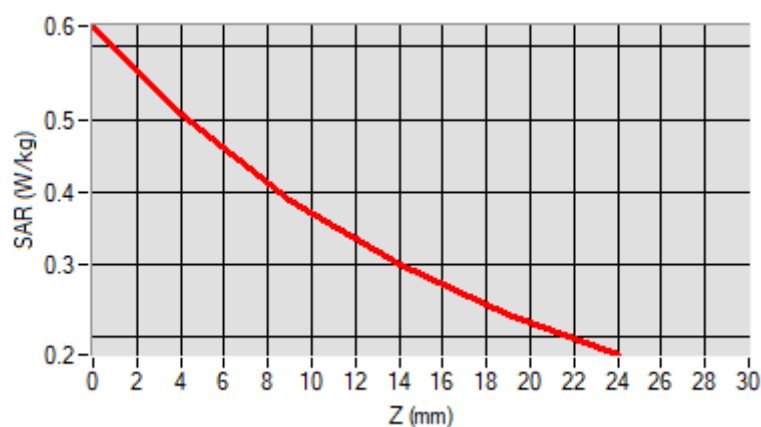
Maximum location: X=-7.00, Y=-28.00

SAR Peak: 0.60W/kg

SAR 10g (W/Kg)	0.362150
SAR 1g (W/Kg)	0.491996



Z Axis Scan



Testing result (LTE Band 7 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 03/11/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 7
Channels	Middle
Signal	LTE(Crest factor: 1.0)

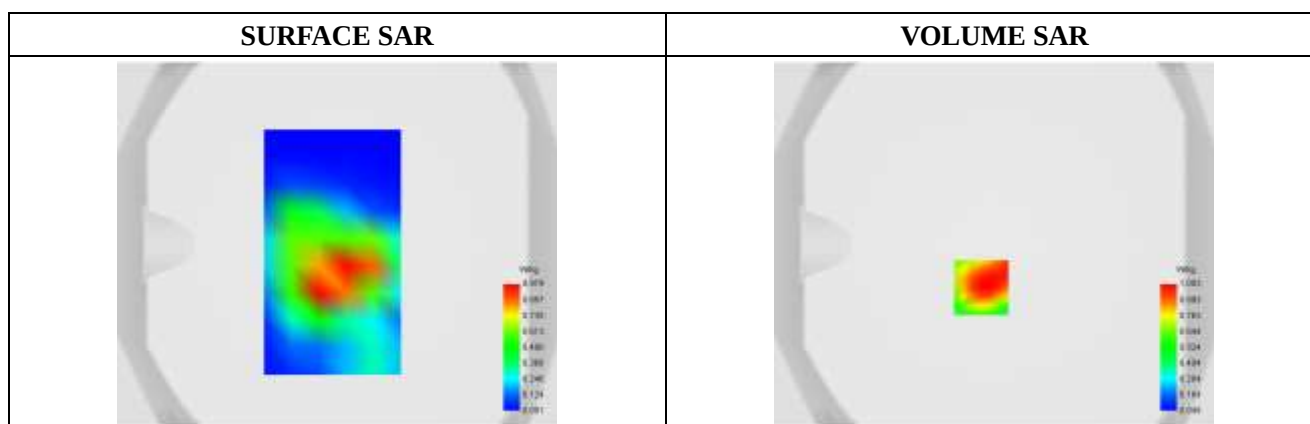
B. SAR Measurement Results

Frequency (MHz)	2535.0
Relative permittivity (real part)	39.60
Conductivity (S/m)	1.89
Variation (%)	-0.26

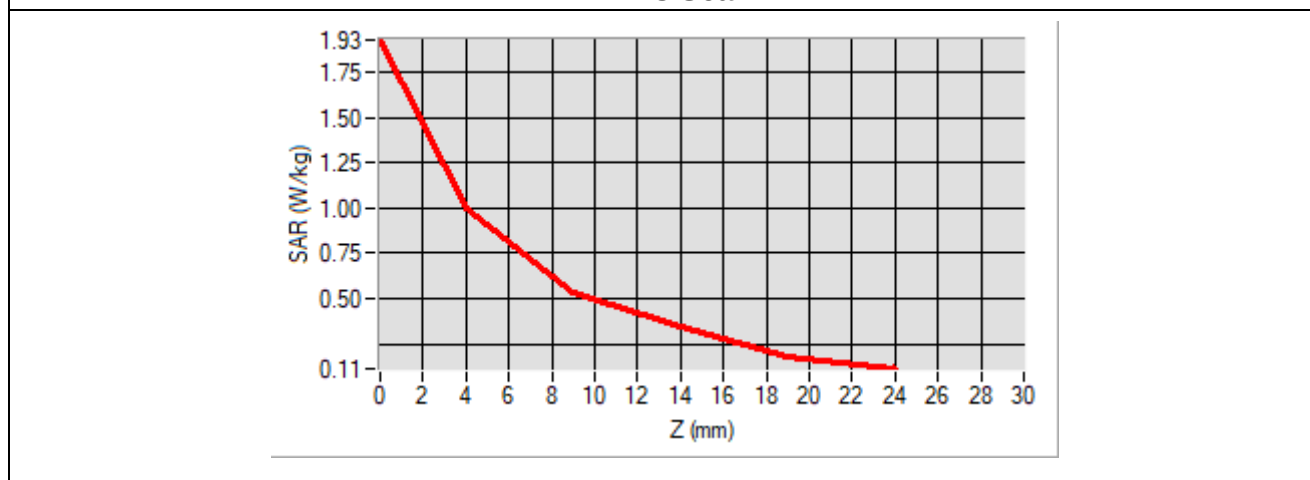
Maximum location: X=-7.00, Y=-24.00

SAR Peak: 1.93 W/kg

SAR 10g (W/Kg)	0.524619
SAR 1g (W/Kg)	0.957272



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/13/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

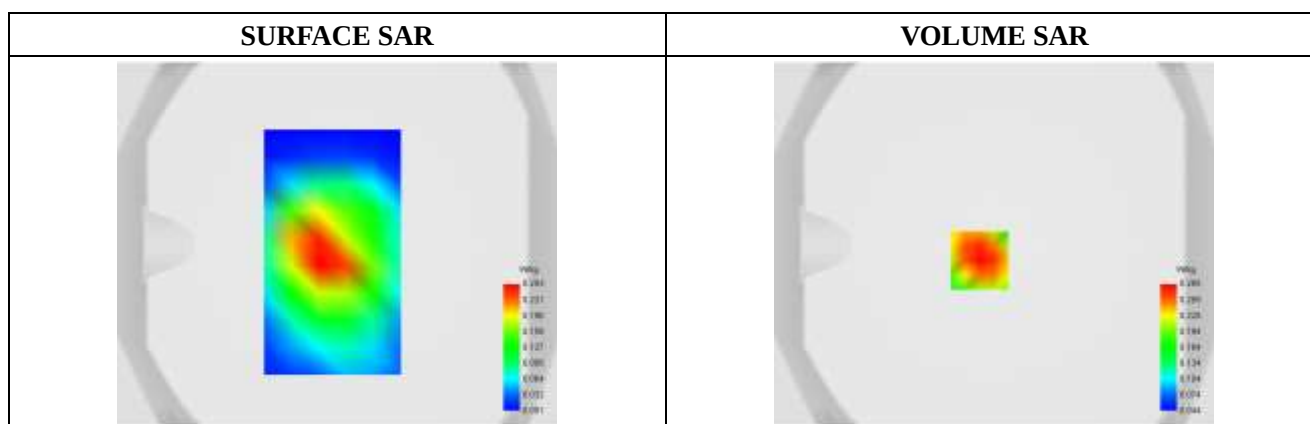
B. SAR Measurement Results

Frequency (MHz)	707.5
Relative permittivity (real part)	42.51
Conductivity (S/m)	0.85
Variation (%)	-1.55

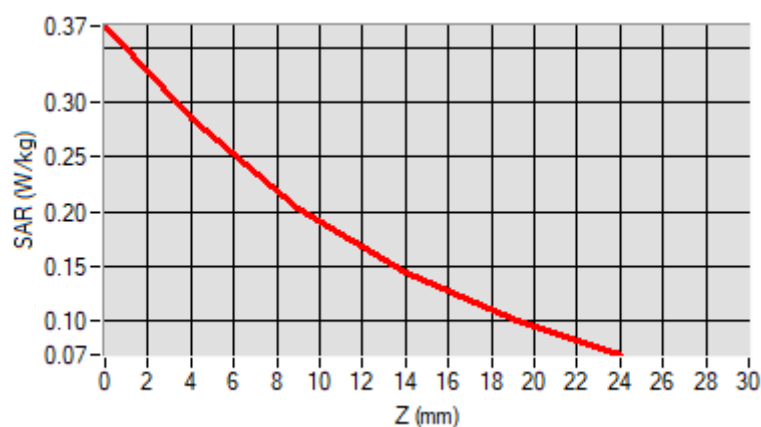
Maximum location: X=-8.00, Y=-9.00

SAR Peak: 0.37W/kg

SAR 10g (W/Kg)	0.189608
SAR 1g (W/Kg)	0.279391



Z Axis Scan



Testing result (LTE Band 17 ANT 2, Front, Middle, 10mm)

Type: phone measurement

Date of measurement: 03/13/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 17
Channels	Middle
Signal	LTE(Crest factor: 1.0)

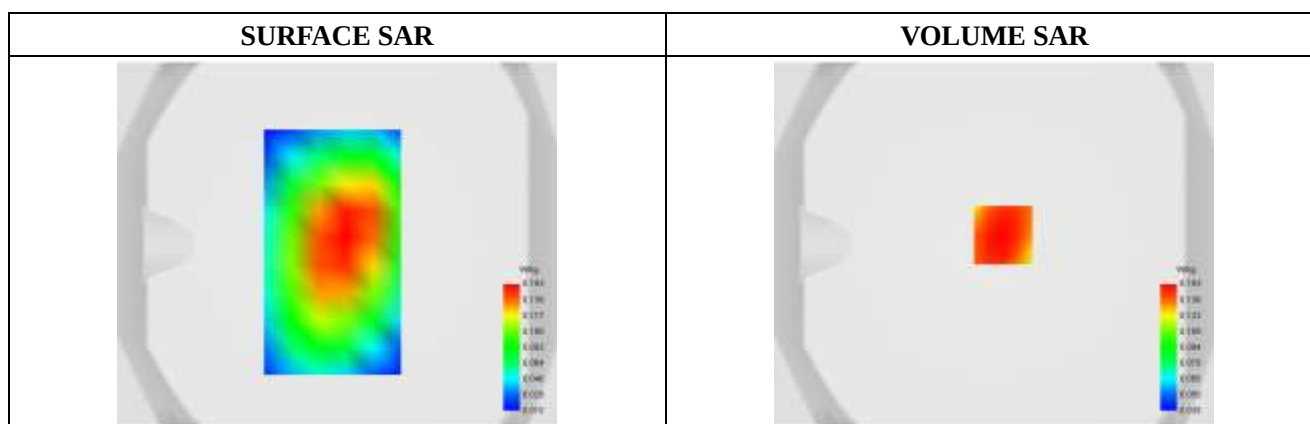
B. SAR Measurement Results

Frequency (MHz)	1930.0
Relative permittivity (real part)	39.99
Conductivity (S/m)	1.43
Variation (%)	-2.07

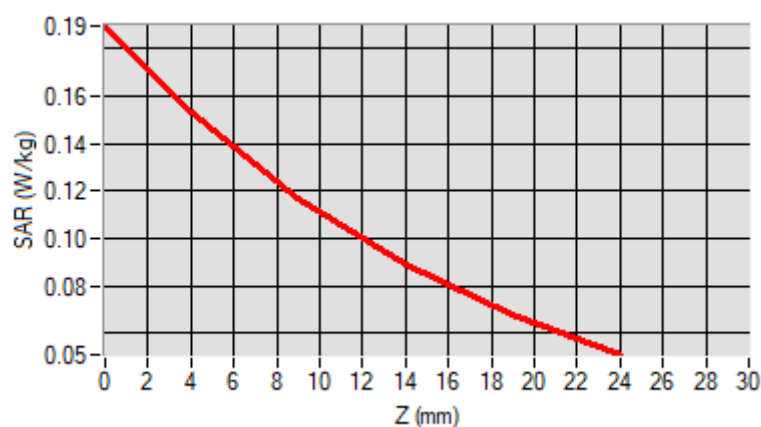
Maximum location: X=5.00, Y=5.00

SAR Peak:0.19 W/kg

SAR 10g (W/Kg)	0.111359
SAR 1g (W/Kg)	0.151307



Z Axis Scan



Testing result (LTE Band 25 ANT 2, Front, High, 10mm)

Type: phone measurement

Date of measurement: 03/07/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	LTE(Crest factor: 1.0)

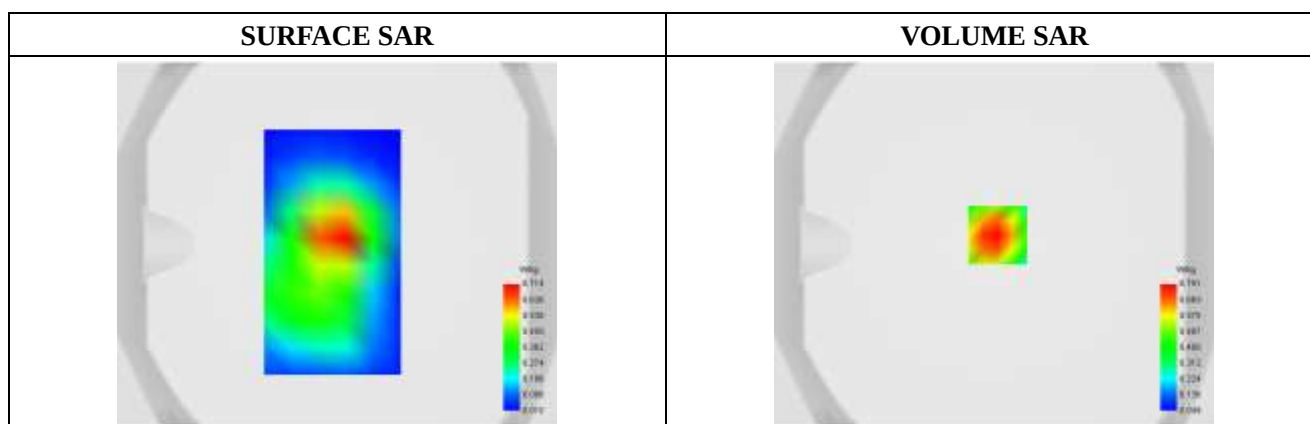
B. SAR Measurement Results

Frequency (MHz)	1905.0
Relative permittivity (real part)	39.68
Conductivity (S/m)	1.42
Variation (%)	-1.85

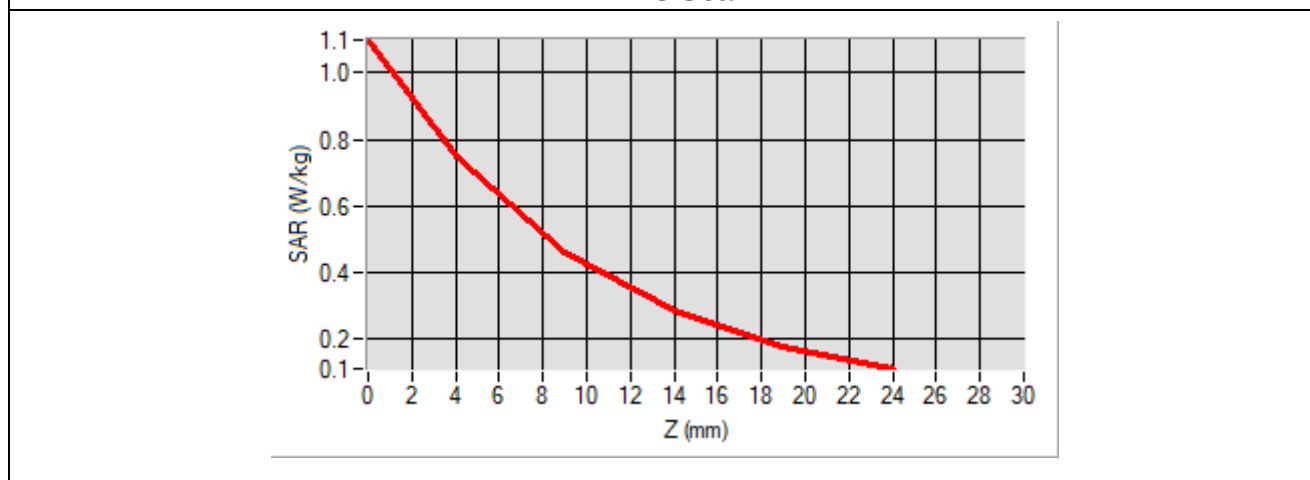
Maximum location: X=2.00, Y=5.00

SAR Peak: 1.10W/kg

SAR 10g (W/Kg)	0.422302
SAR 1g (W/Kg)	0.712227



Z Axis Scan



Testing result (LTE Band 26 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 03/15/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26
Channels	Middle
Signal	LTE(Crest factor: 1.0)

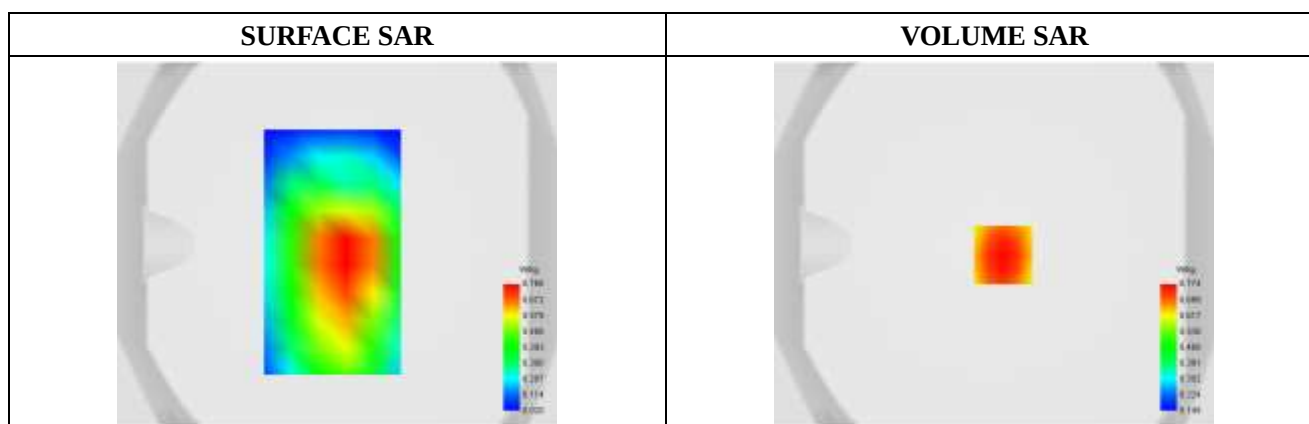
B. SAR Measurement Results

Frequency (MHz)	831.5
Relative permittivity (real part)	42.70
Conductivity (S/m)	0.92
Variation (%)	0.50

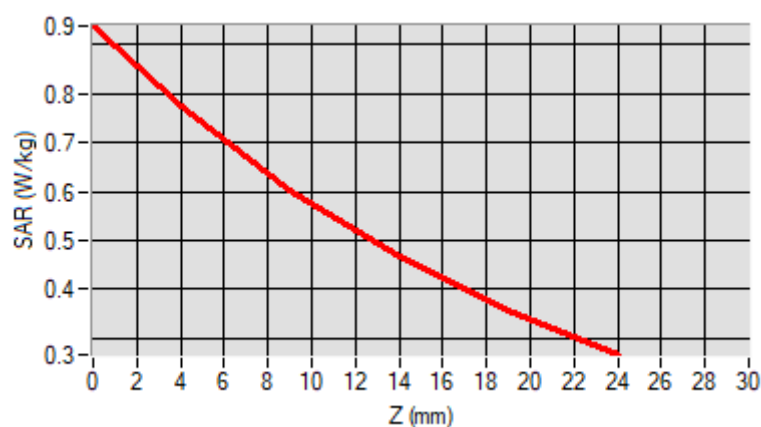
Maximum location: X=5.00, Y=-6.00

SAR Peak: 0.90 W/kg

SAR 10g (W/Kg)	0.503721
SAR 1g (W/Kg)	0.688055



Z Axis Scan



Testing result (LTE Band 41 ANT 2, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 03/11/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 41
Channels	Middle
Signal	LTE(Crest factor: 0.633)

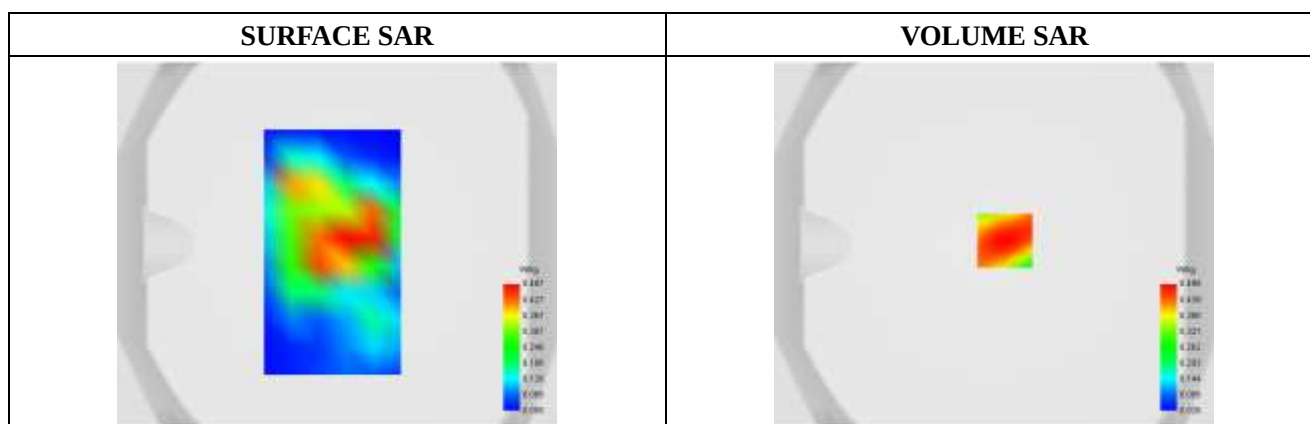
B. SAR Measurement Results

Frequency (MHz)	2605.0
Relative permittivity (real part)	39.41
Conductivity (S/m)	1.94
Variation (%)	-2.11

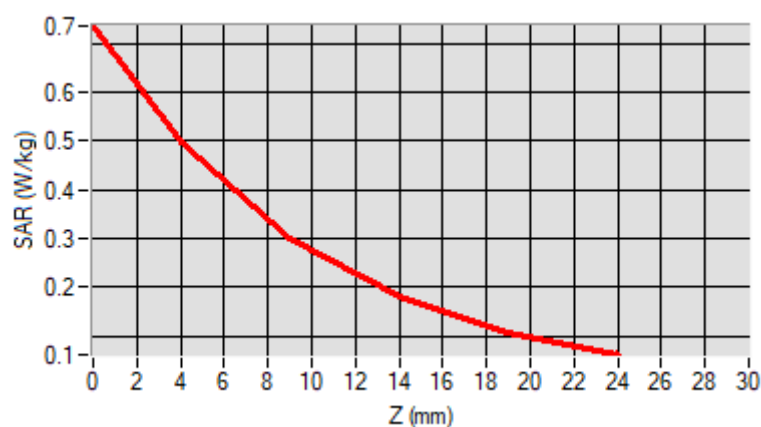
Maximum location: X=6.00, Y=2.00

SAR Peak: 0.70W/kg

SAR 10g (W/Kg)	0.280647
SAR 1g (W/Kg)	0.469806



Z Axis Scan



Testing result (WIFI 2.4G 802.11b ANT 3, Back, Middle, 10mm)

Type: phone measurement

Date of measurement: 03/08/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WIFI 802.11b
Channels	Middle
Signal	DSSS(Crest factor: 1.0)

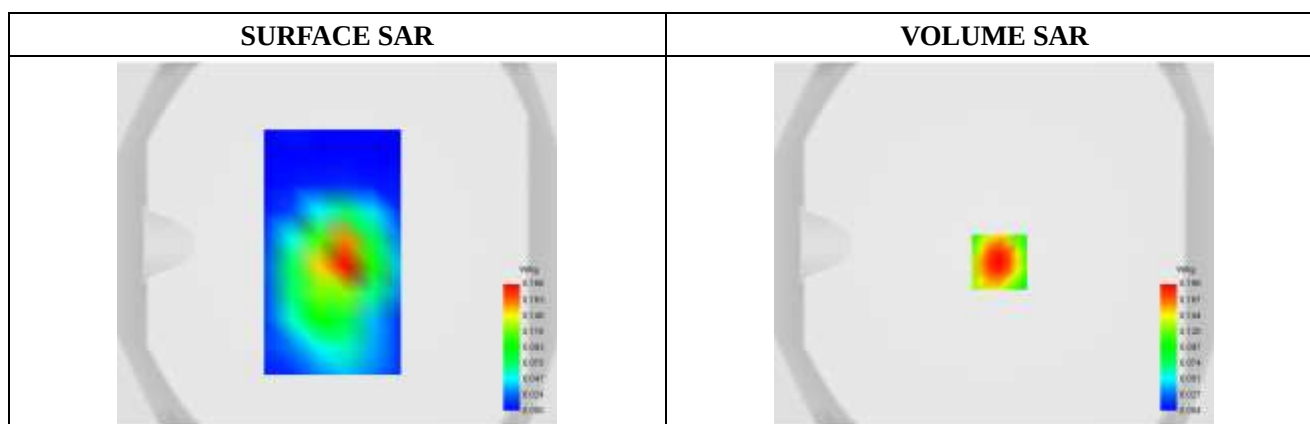
B. SAR Measurement Results

Frequency (MHz)	2437.0
Relative permittivity (real part)	39.00
Conductivity (S/m)	1.79
Variation (%)	1.18

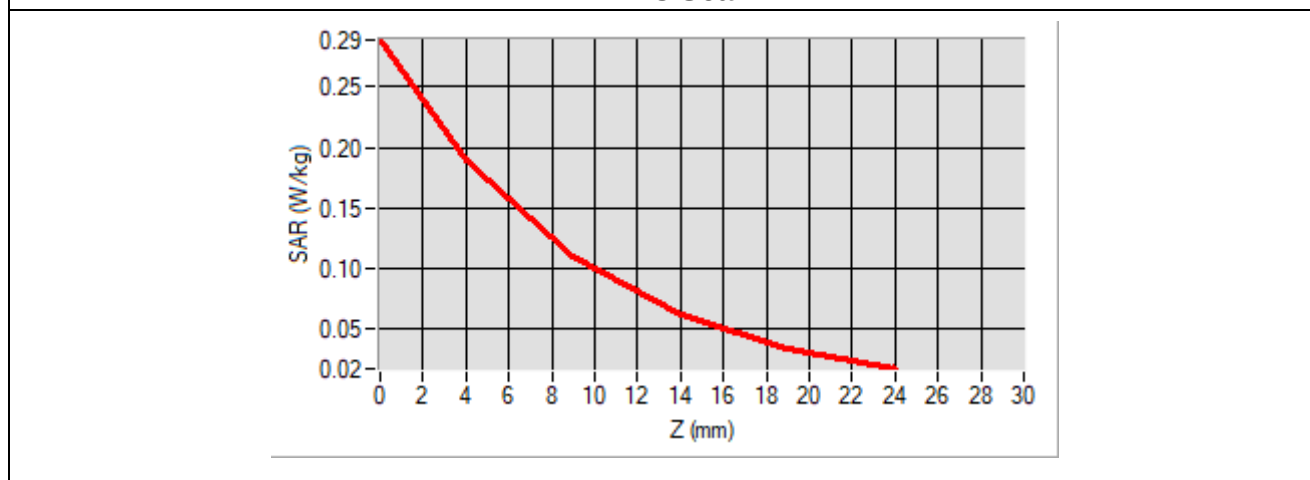
Maximum location: X=3.00, Y=-10.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.099062
SAR 1g (W/Kg)	0.176920



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/01/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	WIFI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

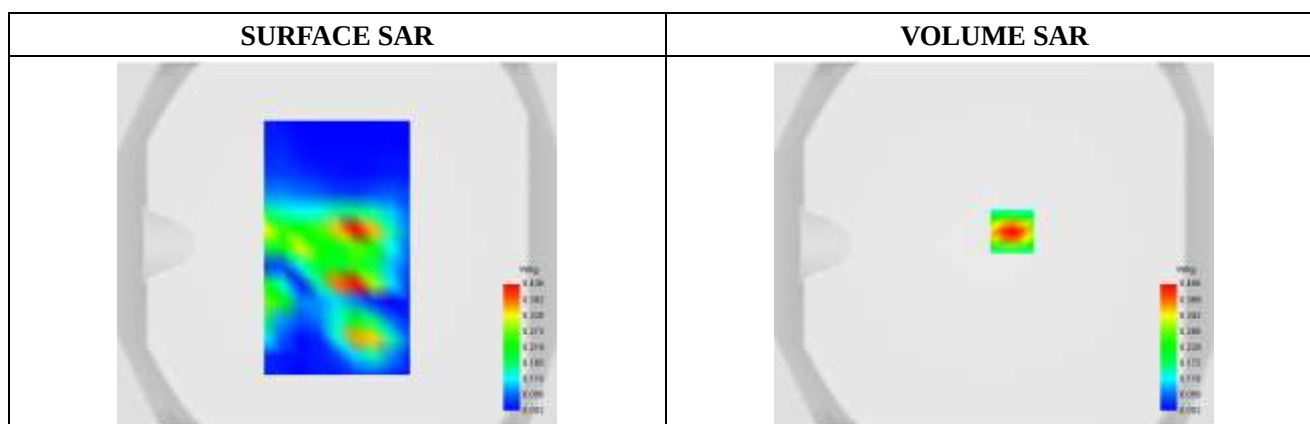
B. SAR Measurement Results

Frequency (MHz)	5220.0
Relative permittivity (real part)	36.63
Conductivity (S/m)	4.72
Variation (%)	-0.51

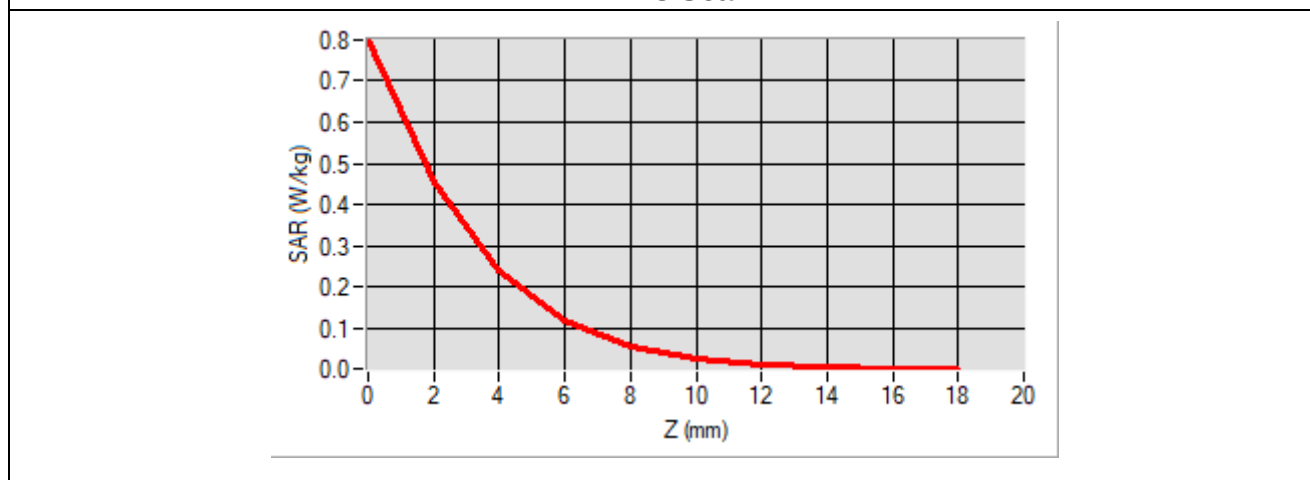
Maximum location: X=10.00, Y=7.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.084485
SAR 1g (W/Kg)	0.244267



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/02/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	WIFI 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

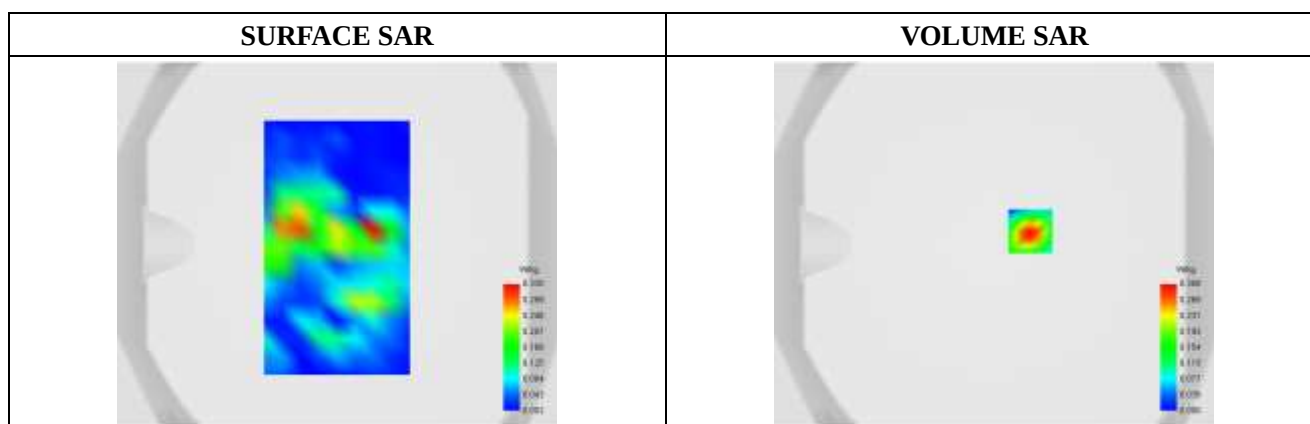
B. SAR Measurement Results

Frequency (MHz)	5785.0
Relative permittivity (real part)	35.79
Conductivity (S/m)	5.17
Variation (%)	-0.70

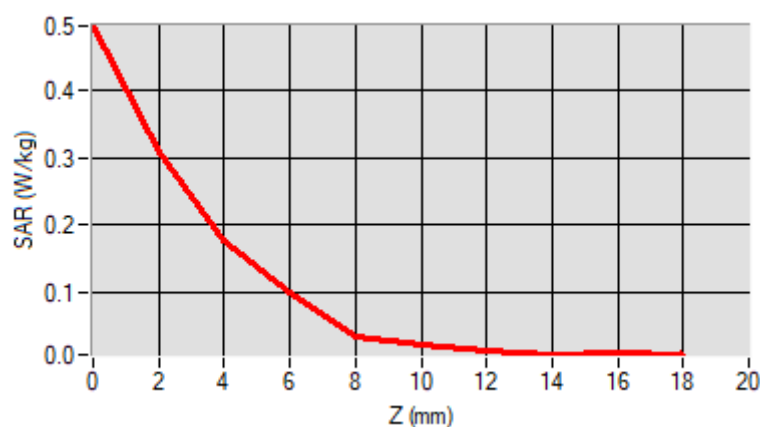
Maximum location: X=20.00, Y=7.00

SAR Peak:0.50 W/kg

SAR 10g (W/Kg)	0.059758
SAR 1g (W/Kg)	0.171184



Z Axis Scan



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

Type: phone measurement

Date of measurement: 03/08/2025

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
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)

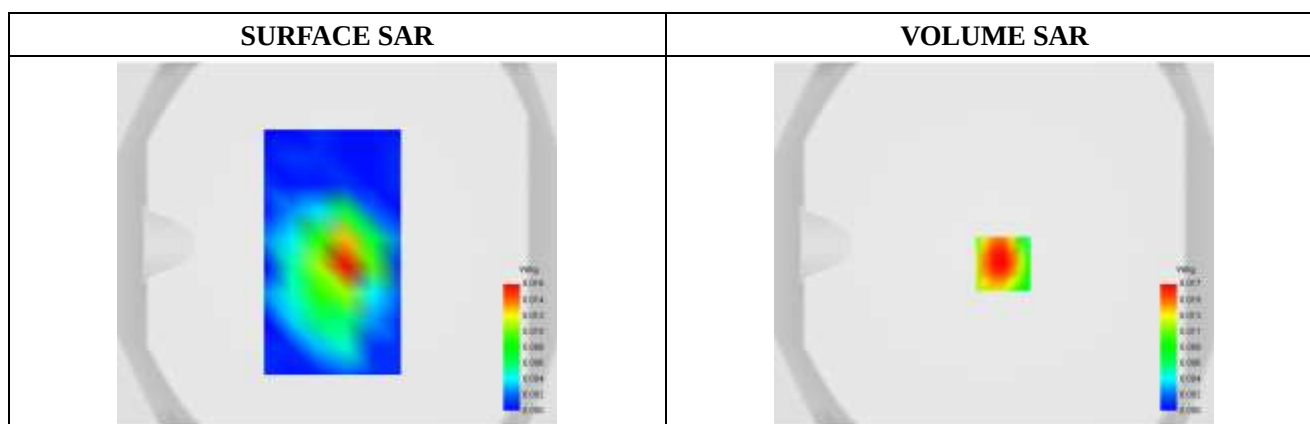
B. SAR Measurement Results

Frequency (MHz)	2441.0
Relative permittivity (real part)	39.00
Conductivity (S/m)	1.79
Variation (%)	-0.15

Maximum location: X=5.00, Y=-11.00

SAR Peak: 0.02 W/kg

SAR 10g (W/Kg)	0.009021
SAR 1g (W/Kg)	0.016140



Z Axis Scan

