

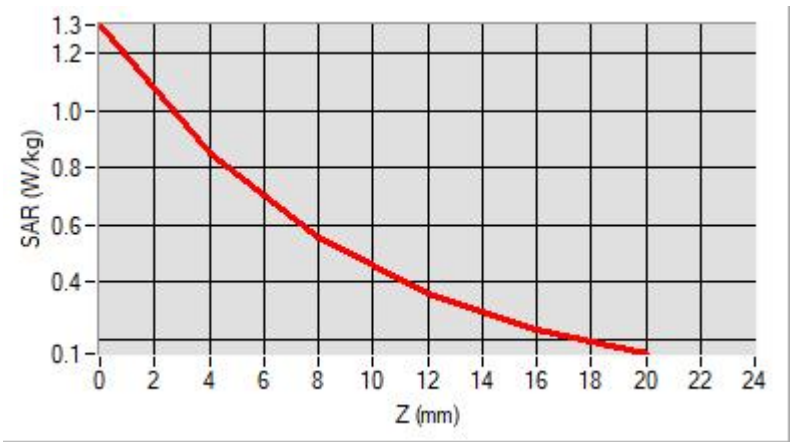
Maximum location: X=8.00, Y=-7.00

D. SAR 1g & 10g

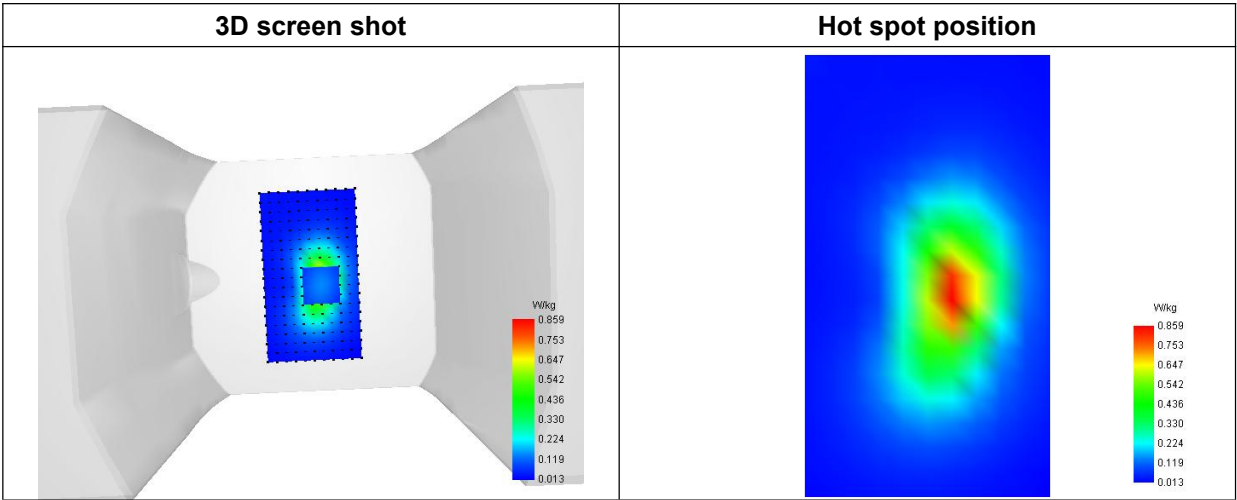
SAR 10g (W/Kg)	0.413632
SAR 1g (W/Kg)	0.774444

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.2996	0.8528	0.5517	0.3572	0.2335



F. 3D Image



MEASUREMENT 37

Type: Measurement (Complete)
Date of measurement: 2024-08-12
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.37; Calibrated: 2024-07-11

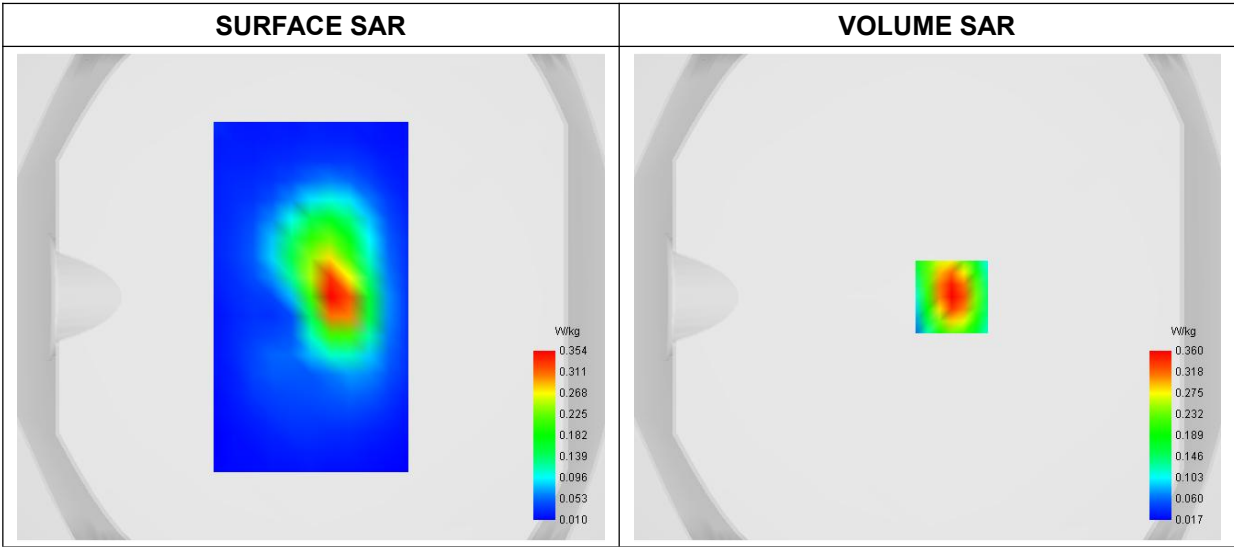
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Top
Band	LTE Band 4
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	39.211275
Conductivity (S/m)	1.382872
Power Variation (%)	-0.866400
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



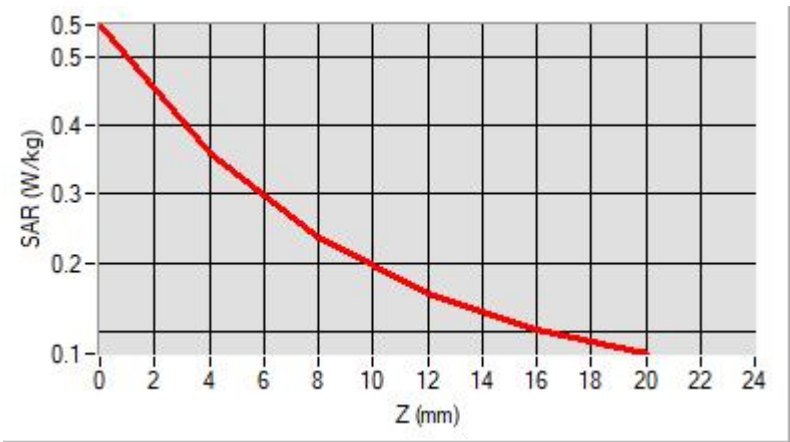
Maximum location: X=10.00, Y=0.00

D. SAR 1g & 10g

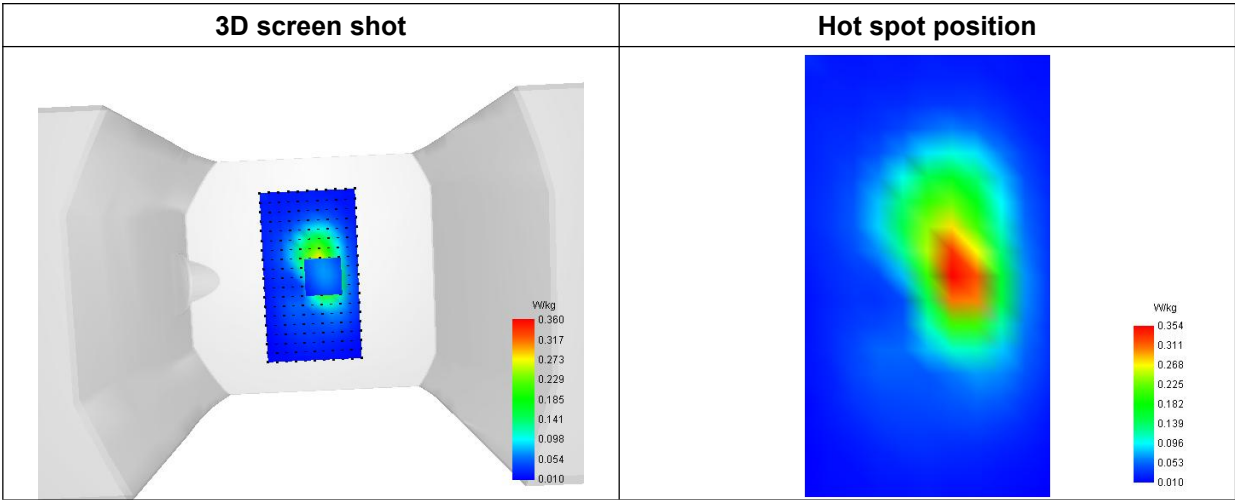
SAR 10g (W/Kg)	0.180435
SAR 1g (W/Kg)	0.329111

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.5451	0.3605	0.2360	0.1558	0.1048



F. 3D Image



MEASUREMENT 39

Type: Measurement (Complete)
Date of measurement: 2024-08-19
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.50; Calibrated: 2024-07-11

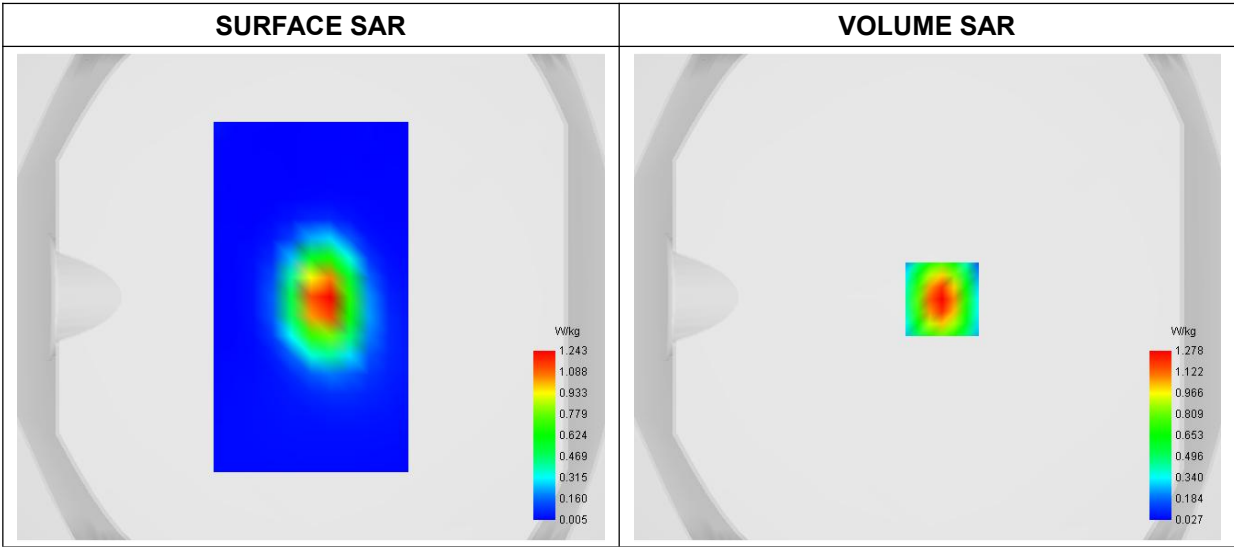
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Top
Band	LTE Band 7
Channels	16QAM, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.000000
Relative Permittivity (real part)	39.741146
Conductivity (S/m)	1.922391
Power Variation (%)	-0.194700
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

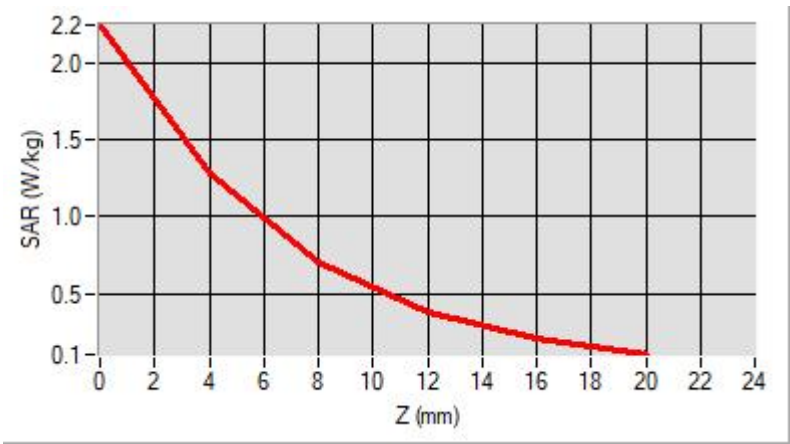


Maximum location: X=6.00, Y=-1.00
D. SAR 1g & 10g

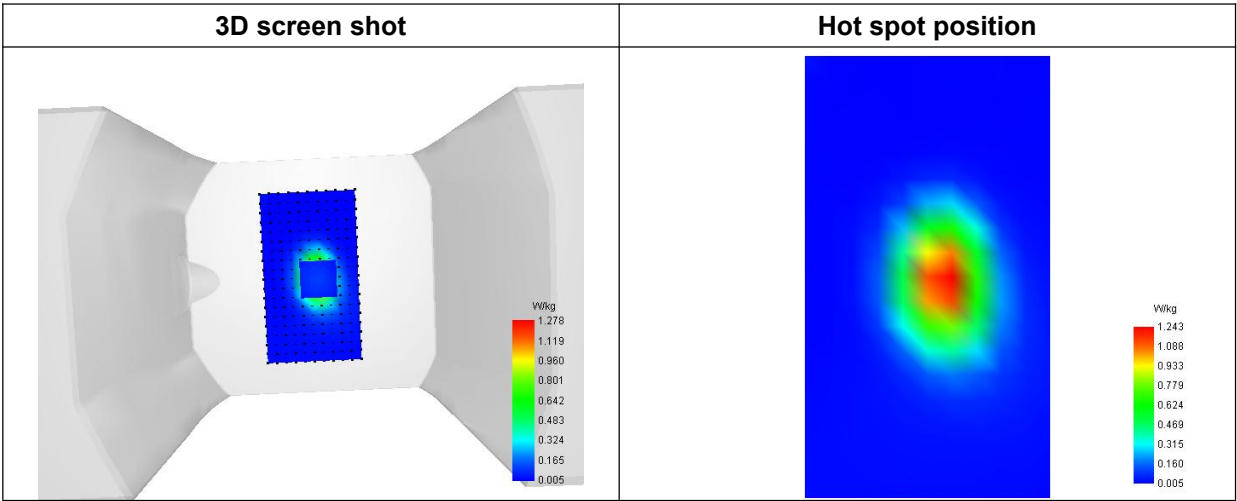
SAR 10g (W/Kg)	0.538164
SAR 1g (W/Kg)	1.151404

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	2.2411	1.2783	0.7009	0.3791	0.2077



F. 3D Image



MEASUREMENT 43

Type: Measurement (Complete)
Date of measurement: 2024-08-12
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.37; Calibrated: 2024-07-11

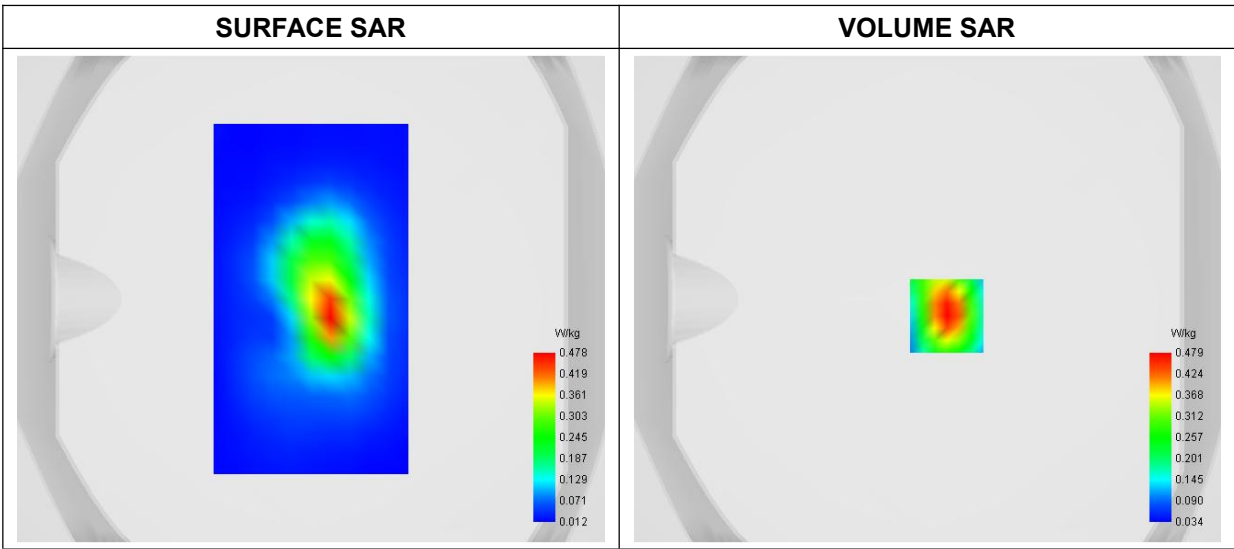
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Top
Band	LTE Band 66
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	39.211275
Conductivity (S/m)	1.382872
Power Variation (%)	-1.378500
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

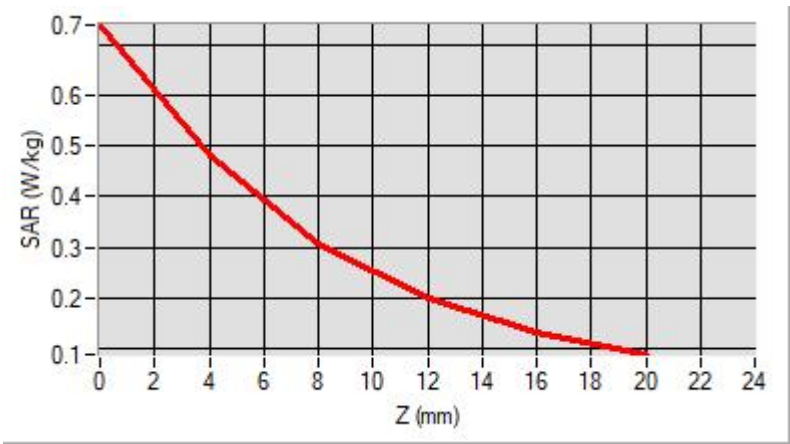


Maximum location: X=8.00, Y=-7.00
D. SAR 1g & 10g

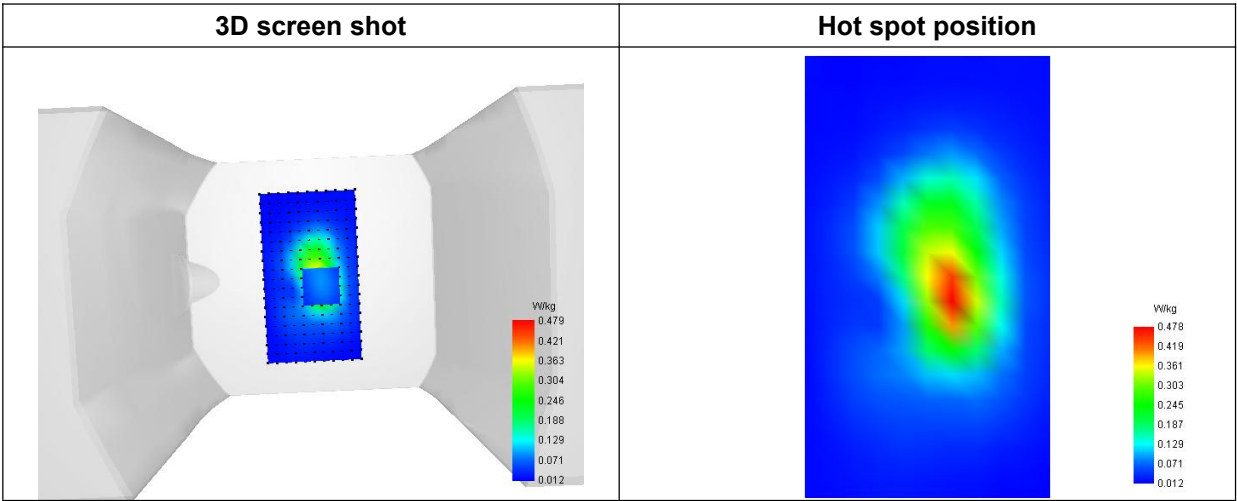
SAR 10g (W/Kg)	0.234835
SAR 1g (W/Kg)	0.436982

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7391	0.4793	0.3079	0.2002	0.1338



F. 3D Image



MEASUREMENT 45

Type: Measurement (Complete)
Date of measurement: 2025-09-03
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

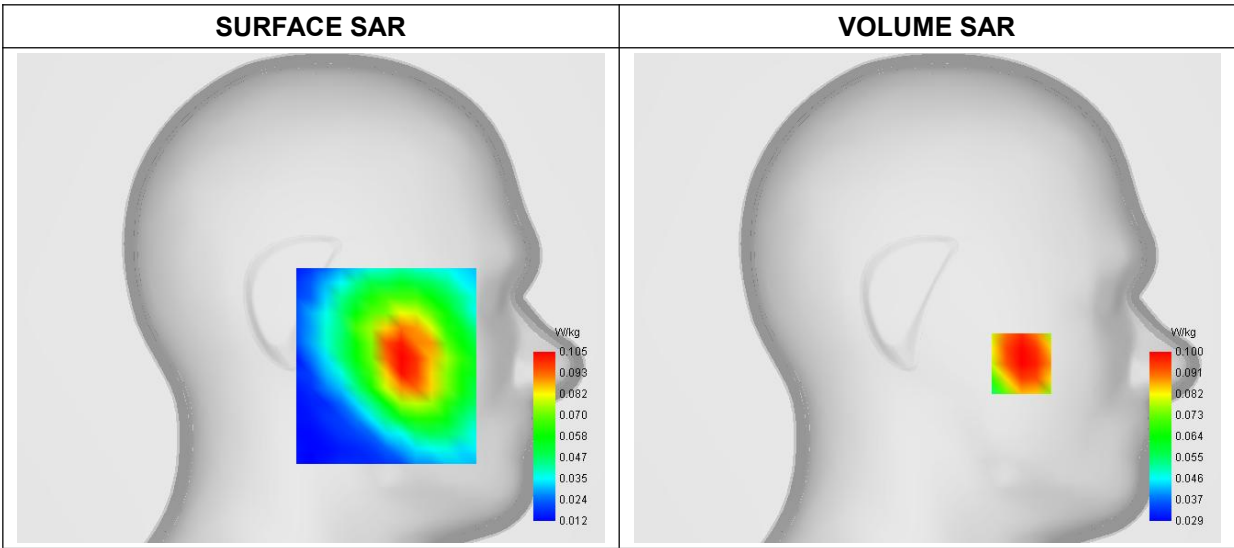
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	836.600000
Relative Permittivity (real part)	42.433224
Conductivity (S/m)	0.921245
Power Variation (%)	1.530000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

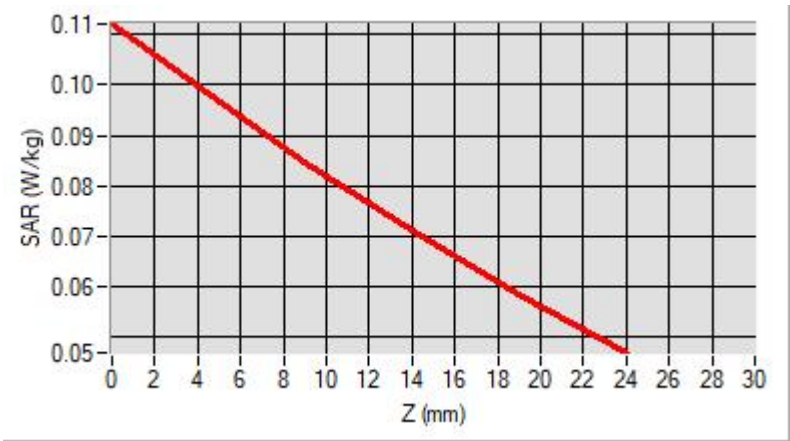


Maximum location: X=-50.00, Y=-35.00
D. SAR 1g & 10g

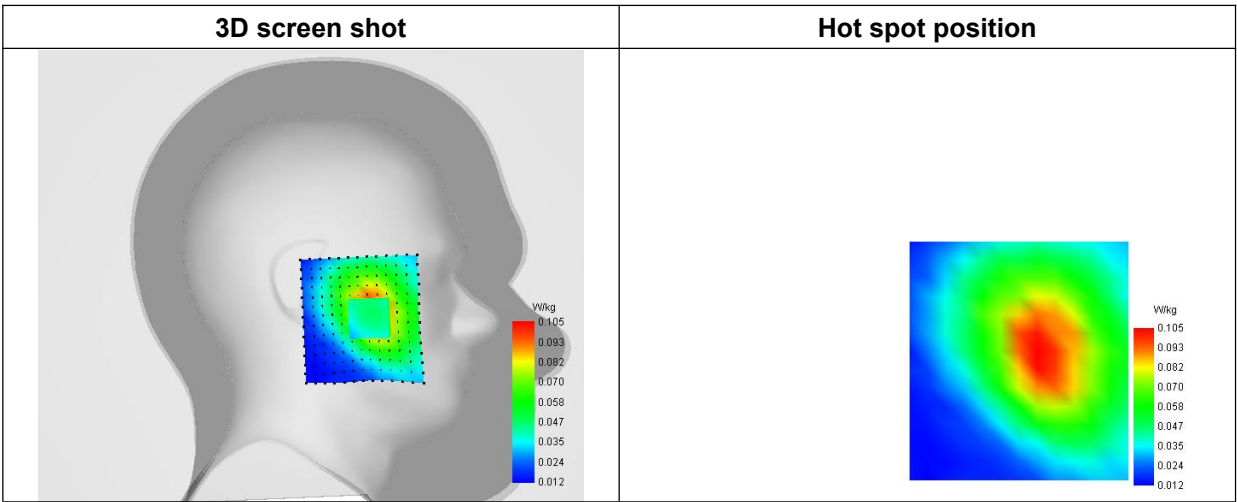
SAR 10g (W/Kg)	0.077436
SAR 1g (W/Kg)	0.097312

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.1121	0.0996	0.0848	0.0710	0.0583



F. 3D Image



MEASUREMENT 46

Type: Measurement (Complete)
Date of measurement: 2025-09-03
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

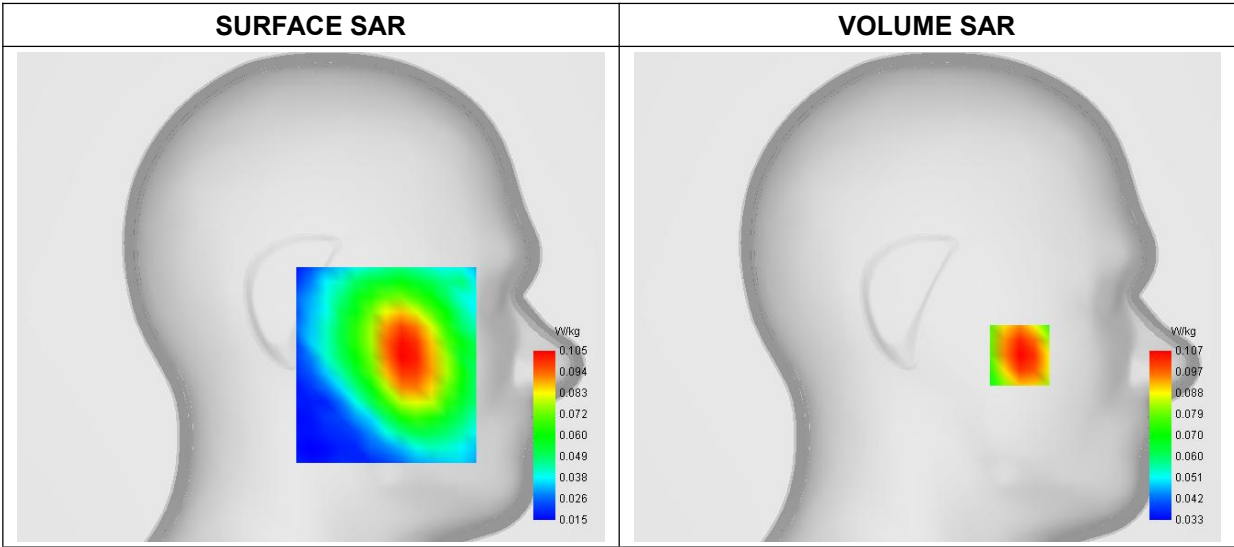
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	WCDMA850_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	826.400000
Relative Permittivity (real part)	42.433245
Conductivity (S/m)	0.922451
Power Variation (%)	-1.363800
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

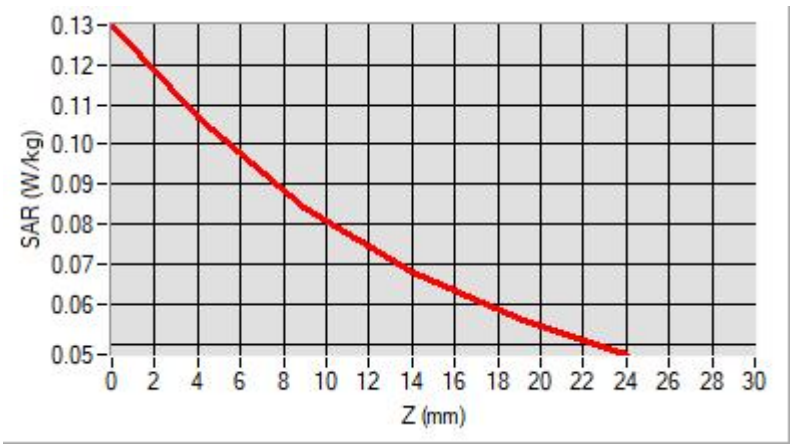


Maximum location: X=-49.00, Y=-31.00
D. SAR 1g & 10g

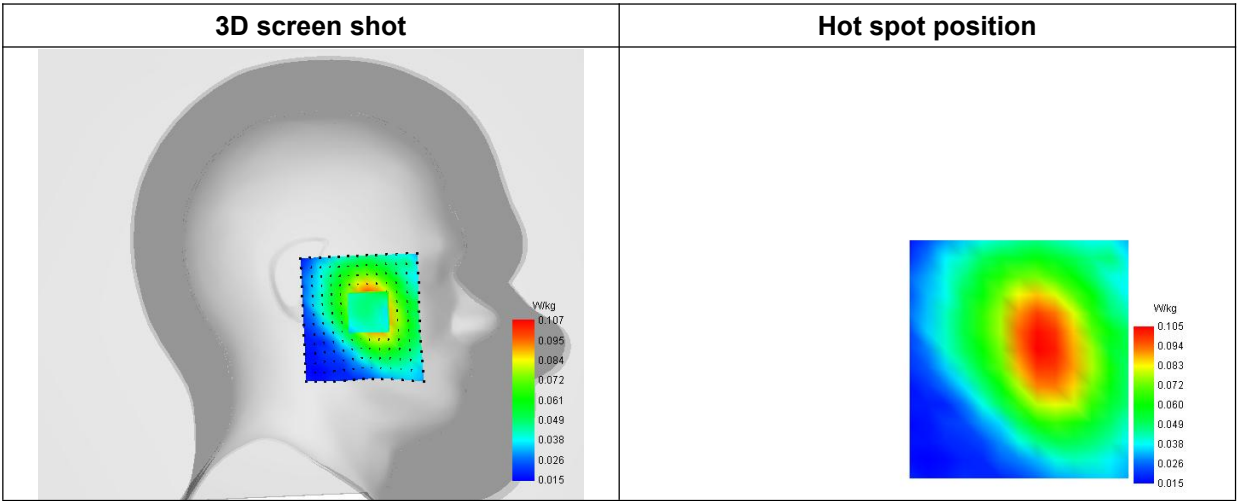
SAR 10g (W/Kg)	0.078567
SAR 1g (W/Kg)	0.103029

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.1298	0.1066	0.0843	0.0682	0.0567



F. 3D Image



MEASUREMENT 47

Type: Measurement (Complete)
Date of measurement: 2025-09-08
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.39; Calibrated: 2025-02-12

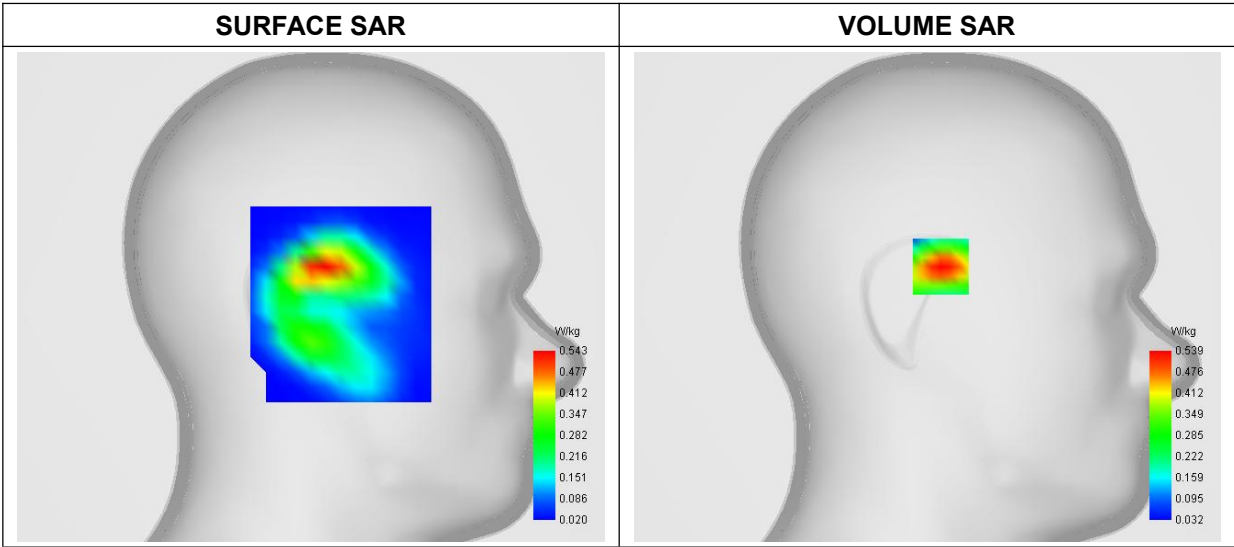
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band 2
Channels	16QAM, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	41.574461
Conductivity (S/m)	1.421469
Power Variation (%)	-1.350000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

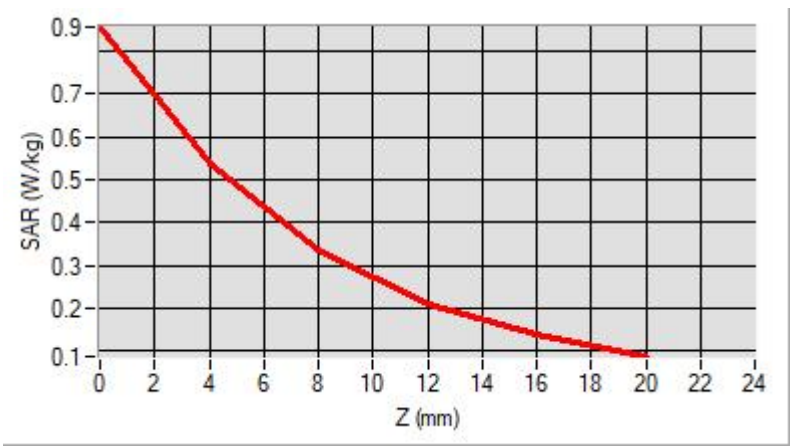


Maximum location: X=-7.00, Y=16.00
D. SAR 1g & 10g

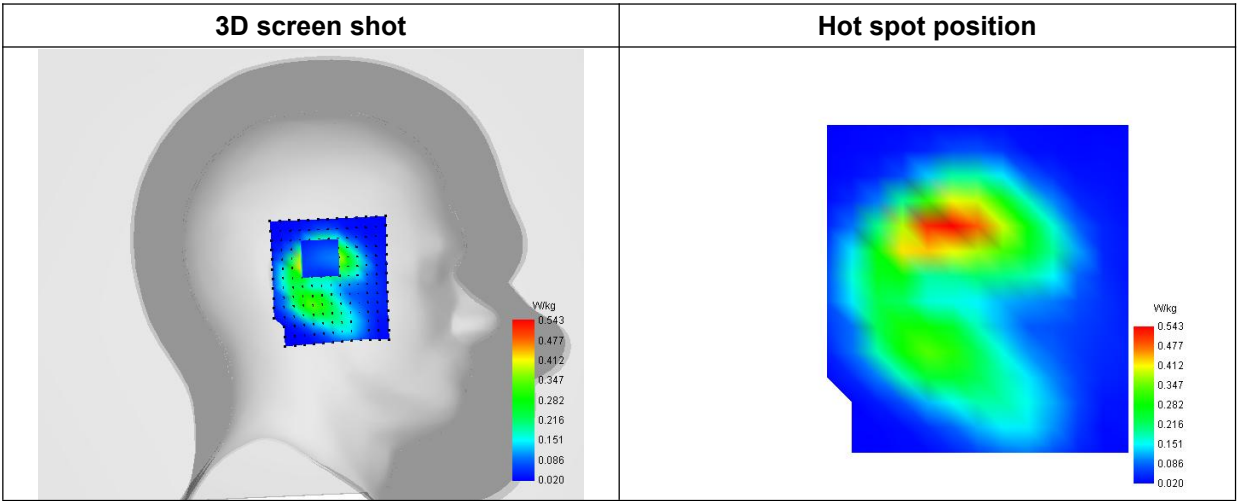
SAR 10g (W/Kg)	0.267519
SAR 1g (W/Kg)	0.493333

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8556	0.5393	0.3353	0.2108	0.1365



F. 3D Image



MEASUREMENT 48

Type: Measurement (Complete)
Date of measurement: 2025-09-05
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.45; Calibrated: 2025-02-12

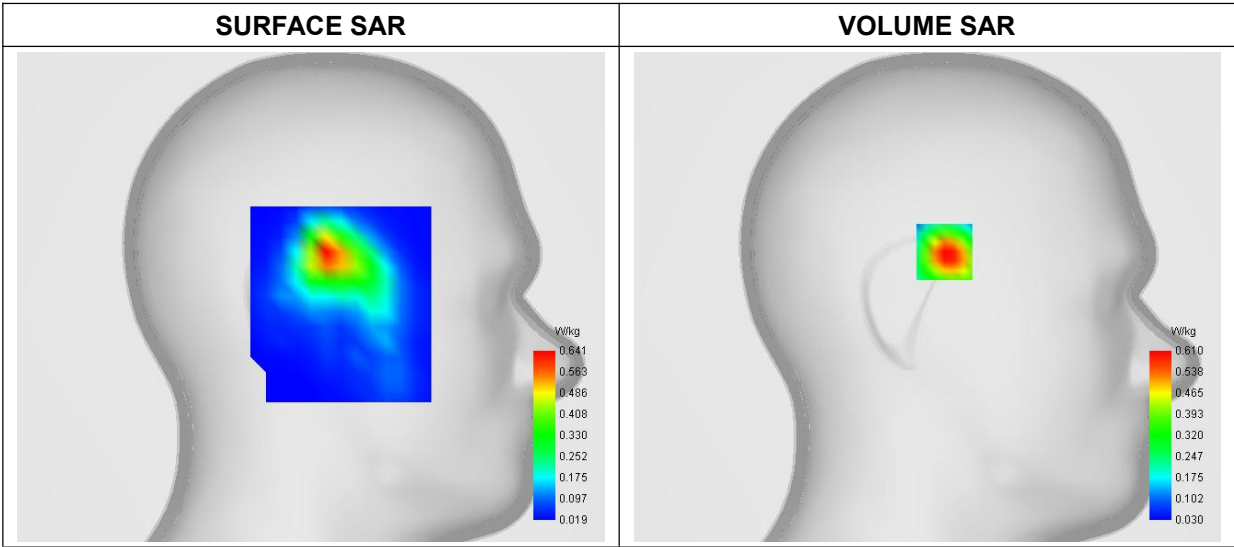
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	WiFi_802.11b
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2462.000000
Relative Permittivity (real part)	38.364237
Conductivity (S/m)	1.823163
Power Variation (%)	-1.980000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

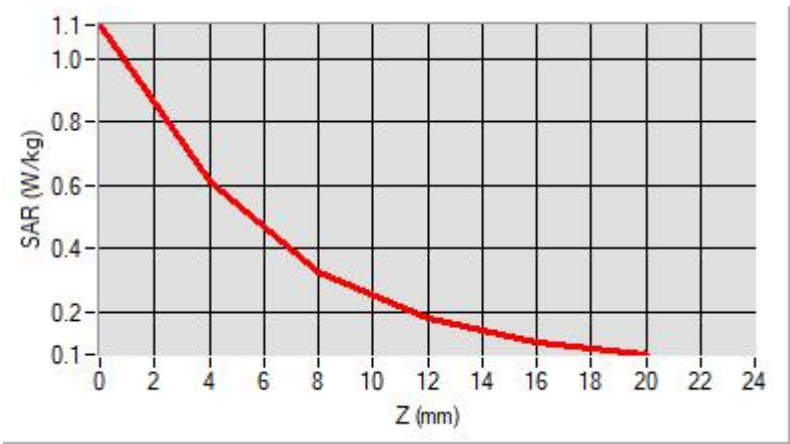


Maximum location: X=-9.00, Y=24.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.282800
SAR 1g (W/Kg)	0.568678

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.1070	0.6102	0.3264	0.1790	0.1073



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile. A blue, semi-transparent rectangular box highlights a region in the brain area, indicating the location of the hot spot. A color scale legend on the right shows SAR values ranging from 0.019 (blue) to 0.641 (red).	A 2D color-coded image showing the SAR distribution in the hot spot region. The color scale legend on the right shows SAR values ranging from 0.019 (blue) to 0.641 (red). The highest SAR values (red/orange) are concentrated in the center of the hot spot.

MEASUREMENT 49

Type: Measurement (Complete)
Date of measurement: 2025-09-08
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

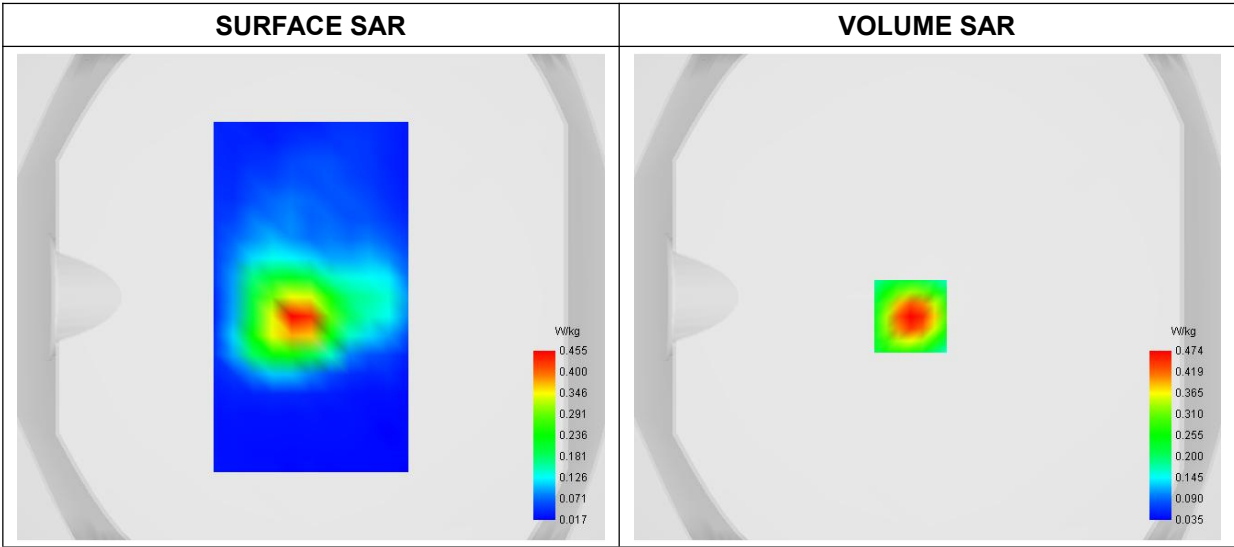
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	GSM1900
Channels	Low
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	41.572459
Conductivity (S/m)	1.424081
Power Variation (%)	-1.110000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

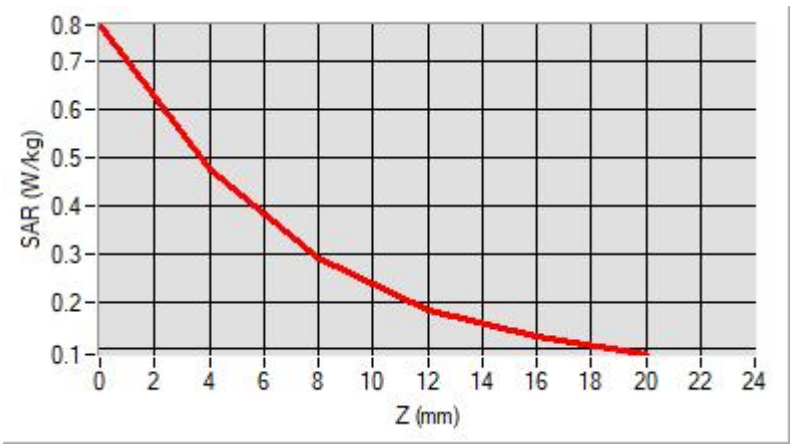


Maximum location: X=-7.00, Y=-8.00
D. SAR 1g & 10g

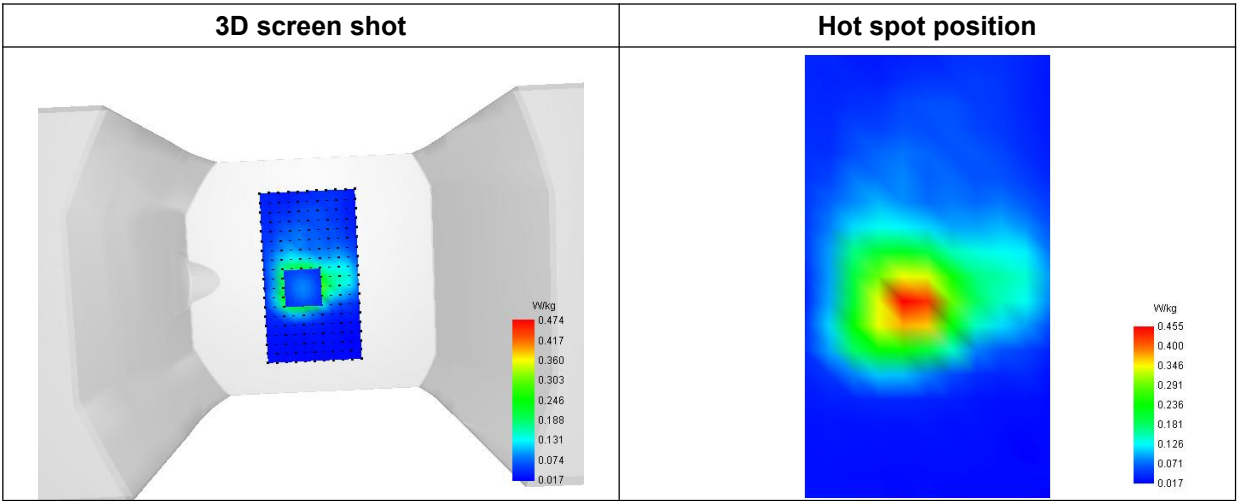
SAR 10g (W/Kg)	0.233618
SAR 1g (W/Kg)	0.436546

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7763	0.4744	0.2889	0.1833	0.1257



F. 3D Image



MEASUREMENT 50/54

Type: Measurement (Complete)
Date of measurement: 2025-09-08
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

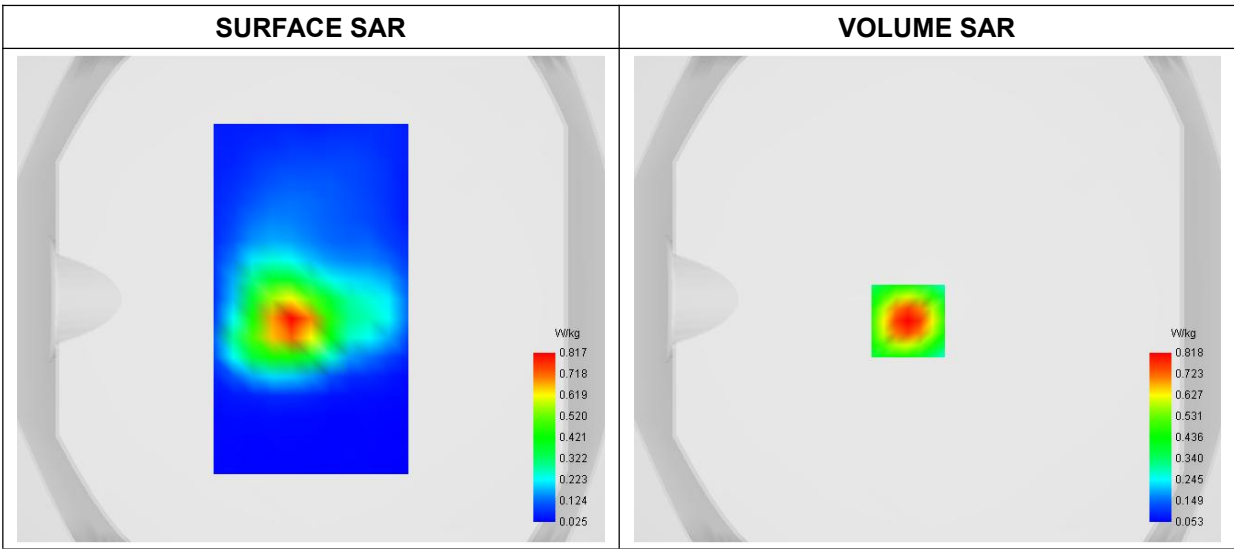
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	39.241489
Conductivity (S/m)	1.943607
Power Variation (%)	-0.477500
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

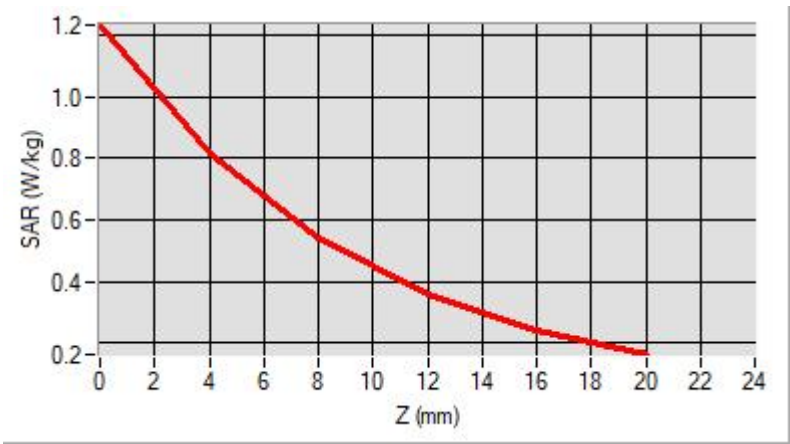


Maximum location: X=-8.00, Y=-9.00
D. SAR 1g & 10g

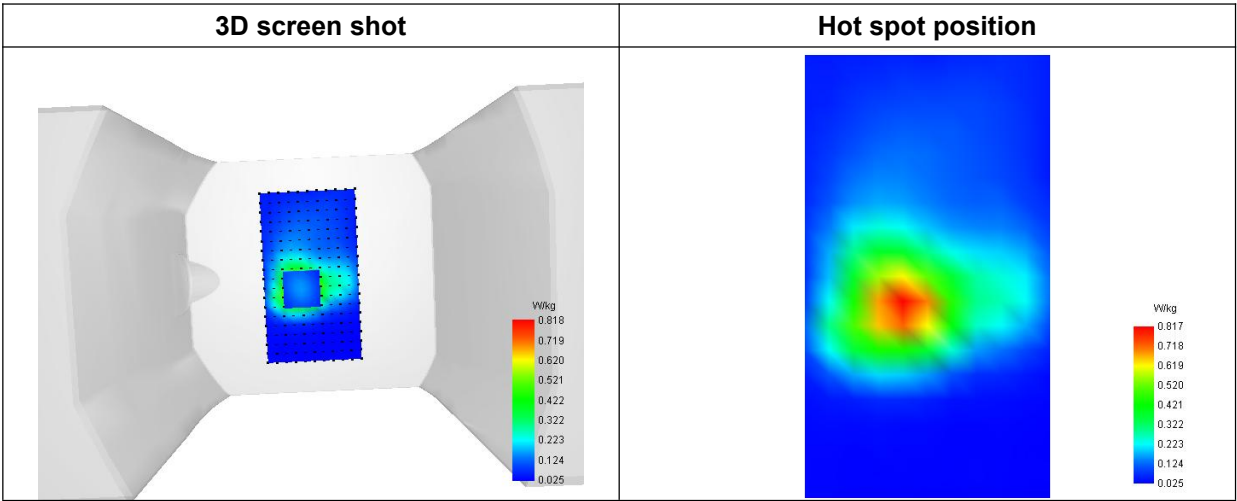
SAR 10g (W/Kg)	0.414956
SAR 1g (W/Kg)	0.748337

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.2335	0.8182	0.5382	0.3576	0.2428



F. 3D Image



MEASUREMENT 51

Type: Measurement (Complete)
Date of measurement: 2025-09-08
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.36; Calibrated: 2025-02-12

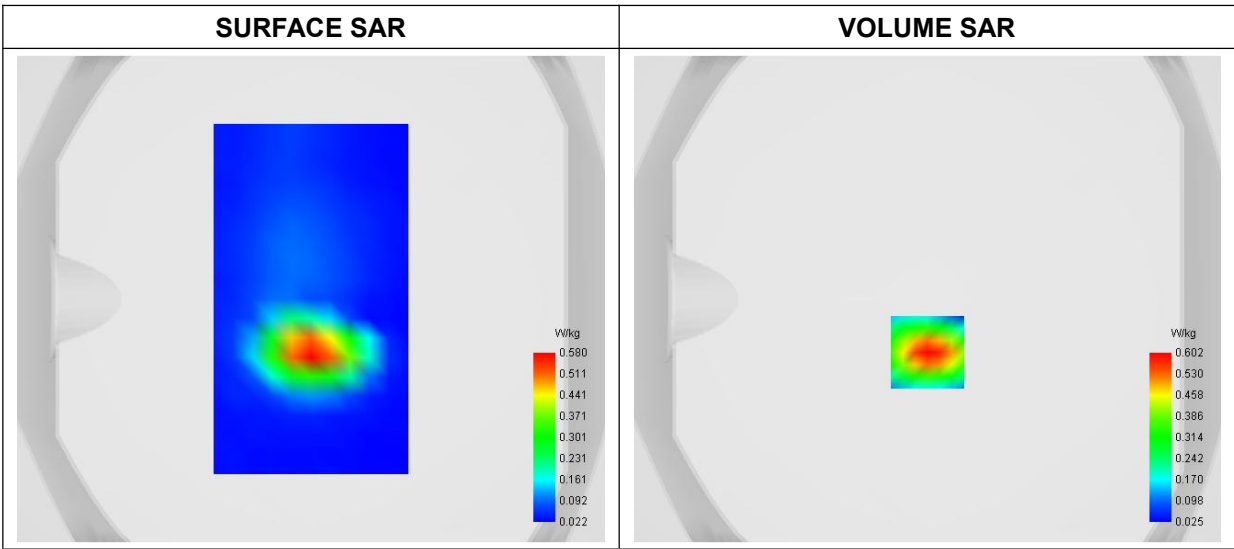
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 7
Channels	16QAM, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.000000
Relative Permittivity (real part)	39.243275
Conductivity (S/m)	1.941987
Power Variation (%)	-2.840000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

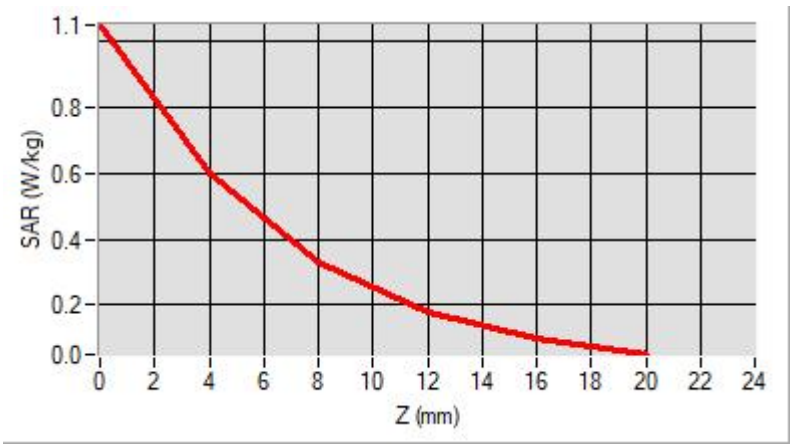


Maximum location: X=0.00, Y=-22.00
D. SAR 1g & 10g

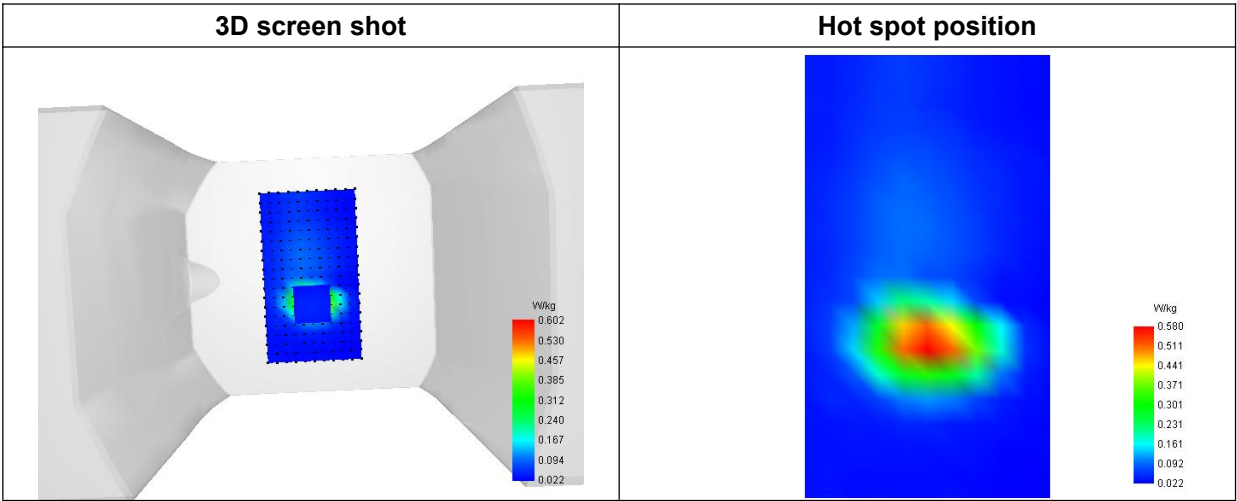
SAR 10g (W/Kg)	0.254625
SAR 1g (W/Kg)	0.543638

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0512	0.6023	0.3316	0.1795	0.0979



F. 3D Image



MEASUREMENT 52/56

Type: Measurement (Complete)
Date of measurement: 2025-09-05
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.45; Calibrated: 2025-02-12

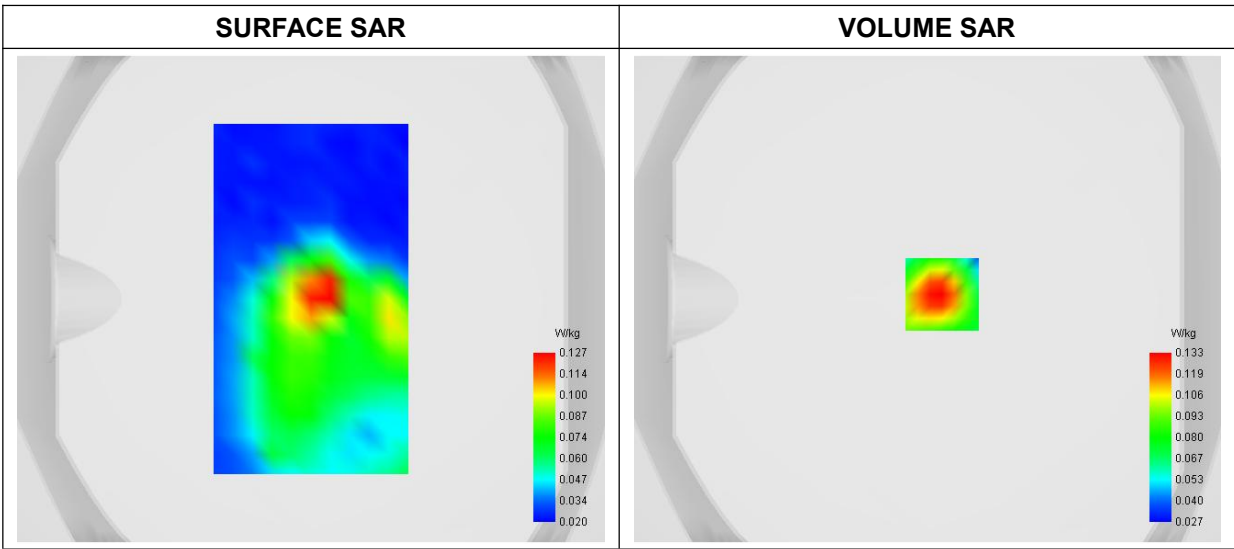
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2462.000000
Relative Permittivity (real part)	38.364237
Conductivity (S/m)	1.823163
Power Variation (%)	3.660000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

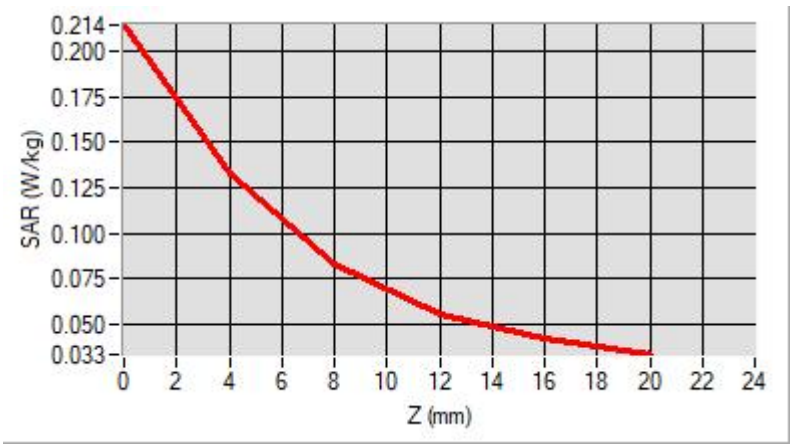


Maximum location: X=6.00, Y=2.00
D. SAR 1g & 10g

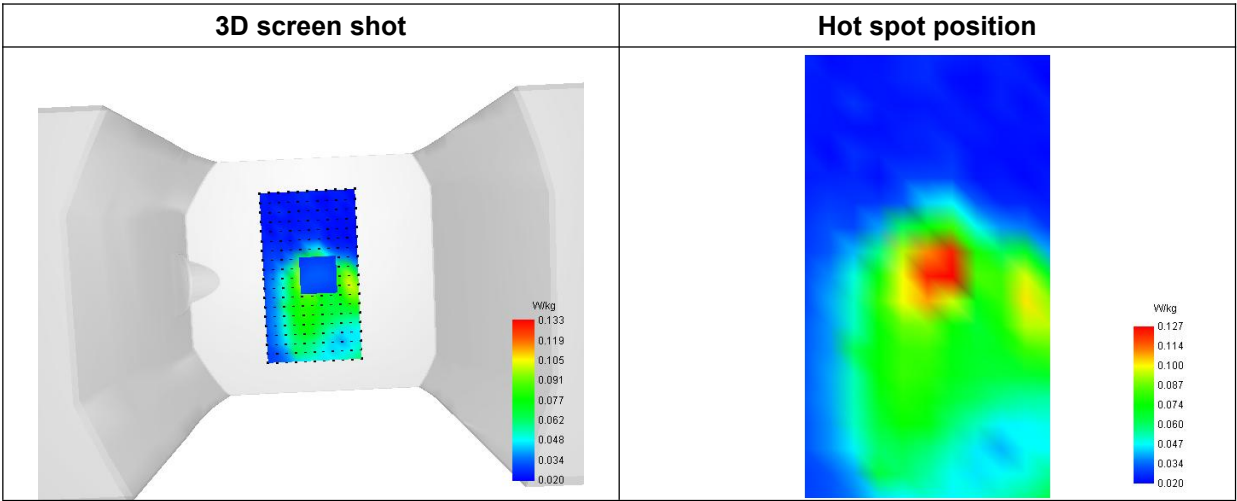
SAR 10g (W/Kg)	0.073297
SAR 1g (W/Kg)	0.124668

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2145	0.1326	0.0830	0.0557	0.0417



F. 3D Image



MEASUREMENT 53

Type: Measurement (Complete)
Date of measurement: 2025-09-08
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

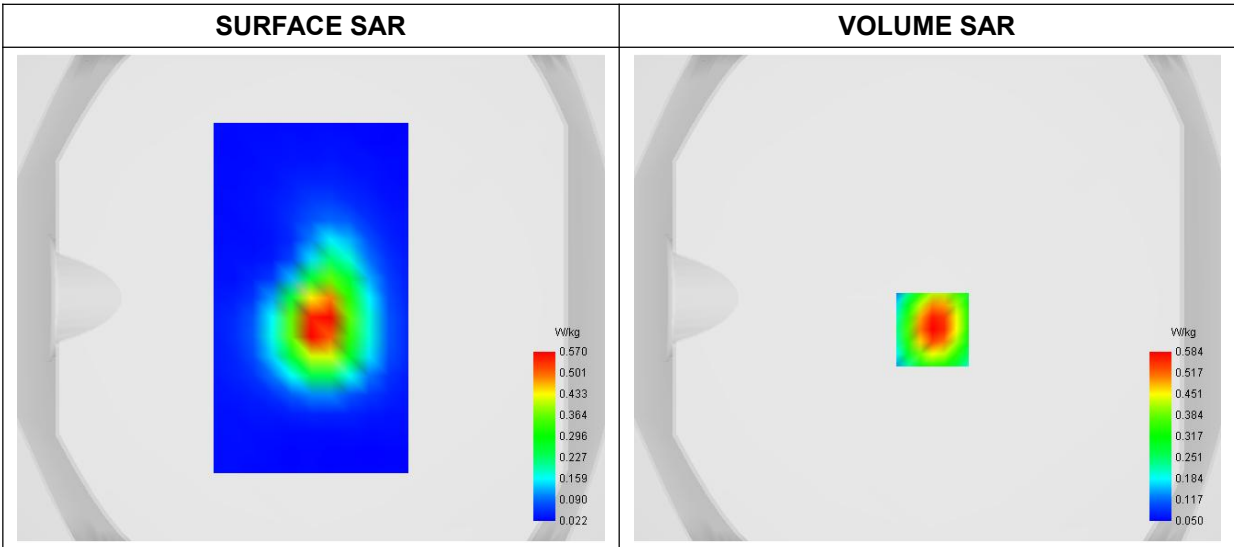
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat plane
Device Position	Bottom
Band	GPRS1900_3X
Channels	Low
Signal	Duty Cycle: 1:2.66

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	41.572459
Conductivity (S/m)	1.424081
Power Variation (%)	-0.740000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

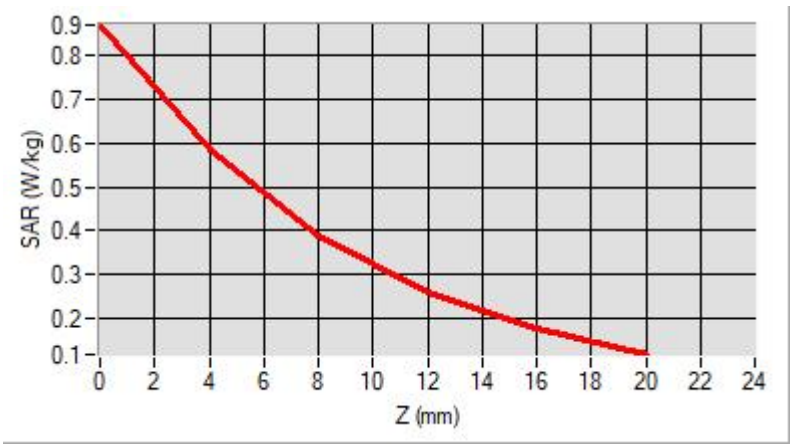


Maximum location: X=2.00, Y=-13.00
D. SAR 1g & 10g

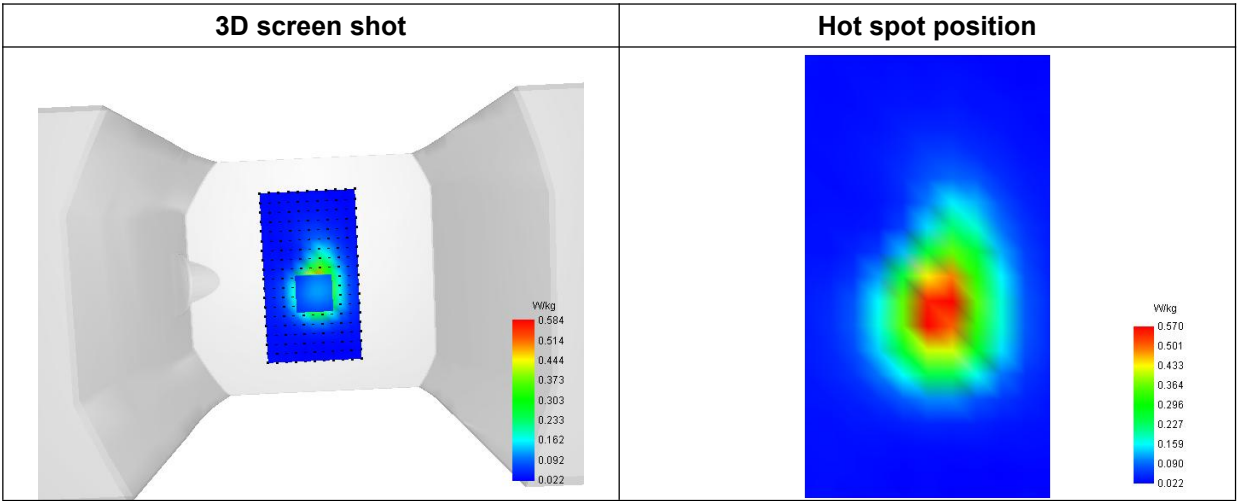
SAR 10g (W/Kg)	0.302593
SAR 1g (W/Kg)	0.540132

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8689	0.5841	0.3891	0.2610	0.1777



F. 3D Image



MEASUREMENT 55

Type: Measurement (Complete)
Date of measurement: 2025-09-08
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.36; Calibrated: 2025-02-12

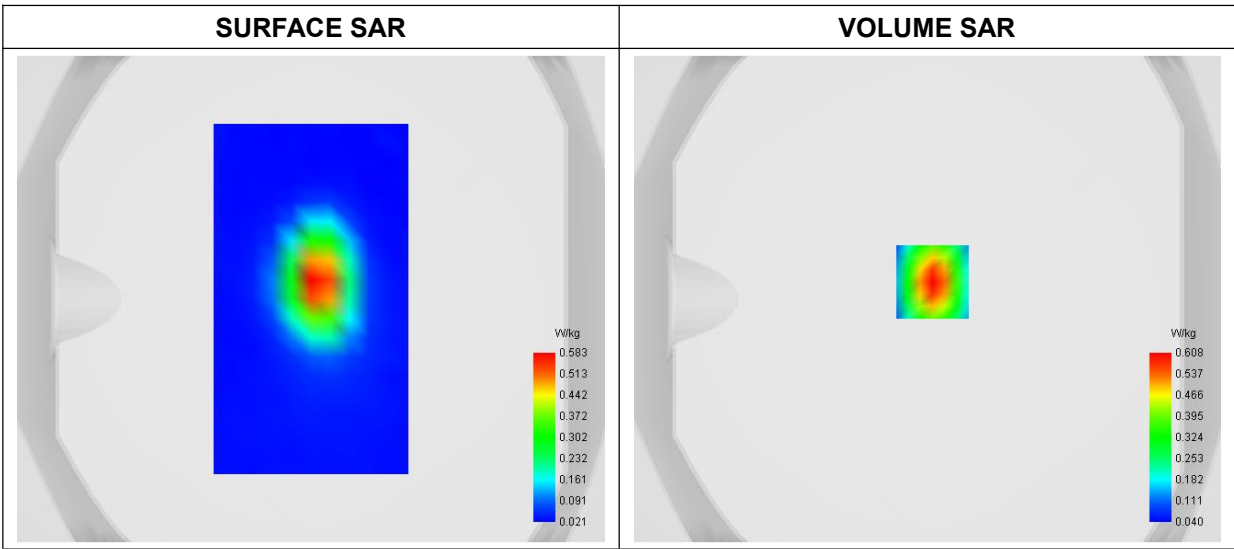
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Top
Band	LTE Band 7
Channels	16QAM, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.000000
Relative Permittivity (real part)	39.243275
Conductivity (S/m)	1.941987
Power Variation (%)	-1.470000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

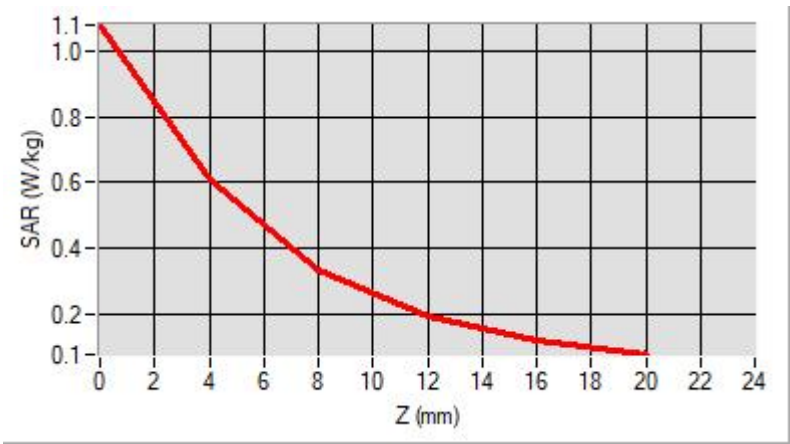


Maximum location: X=2.00, Y=7.00
D. SAR 1g & 10g

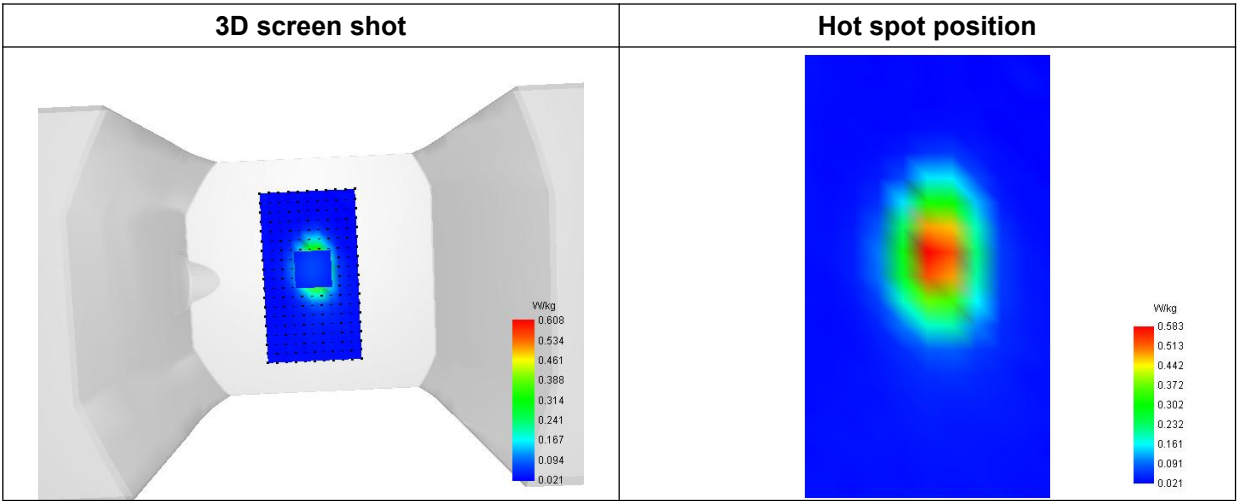
SAR 10g (W/Kg)	0.266930
SAR 1g (W/Kg)	0.552640

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0785	0.6077	0.3347	0.1902	0.1182

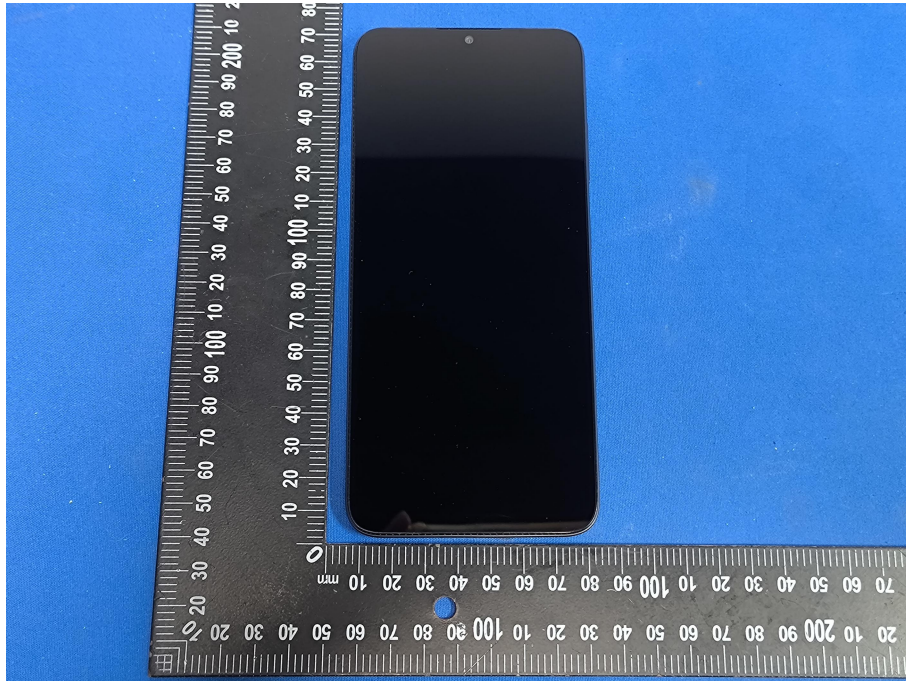


F. 3D Image

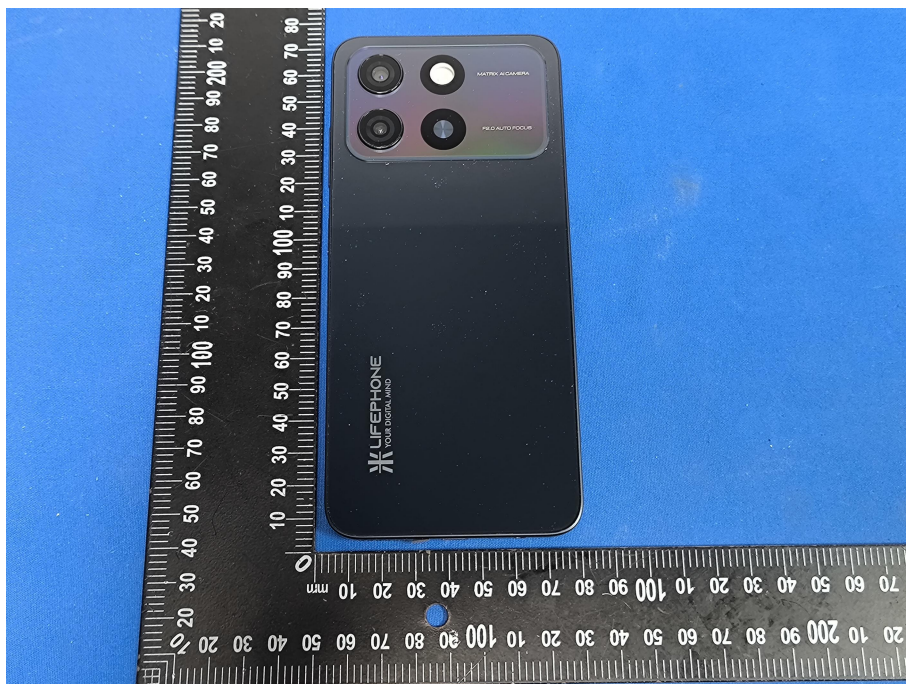


Annex C. EUT Photos

EUT View 1



EUT View 2



Antenna View



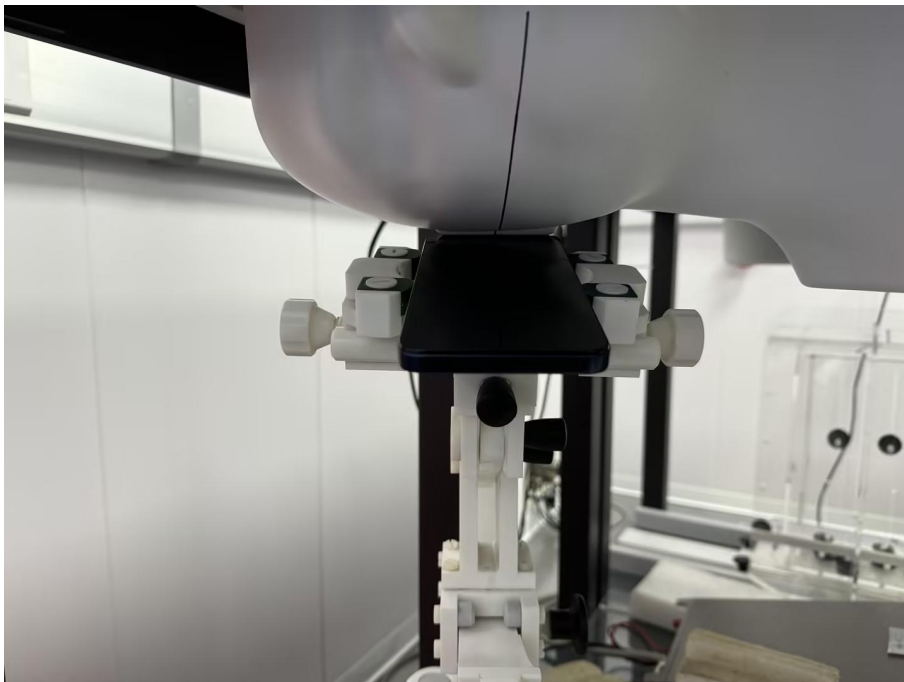
Annex D. Test Setup Photos

Original: Head Exposure Conditions

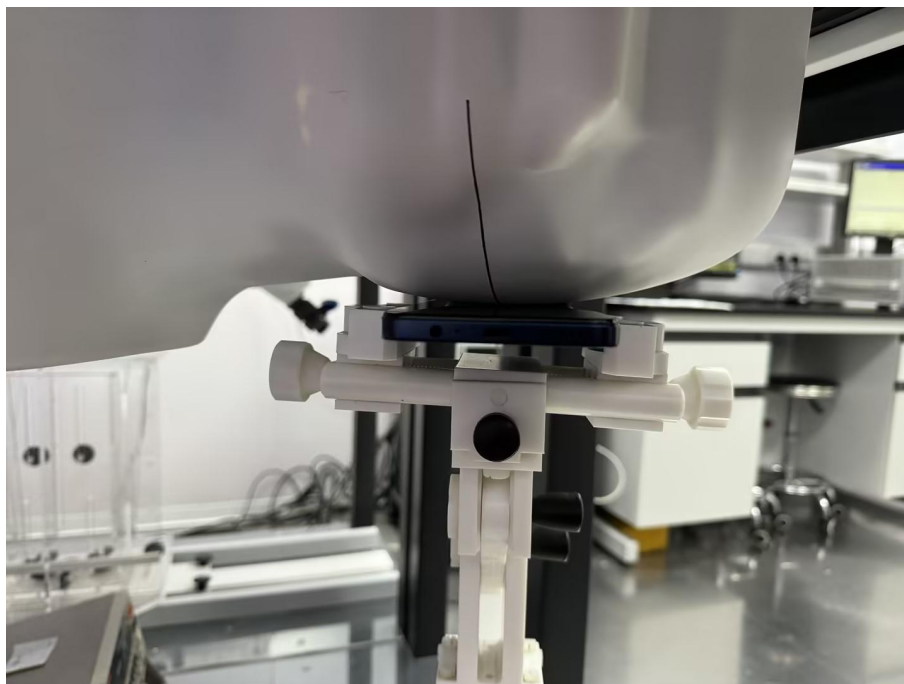
Right Cheek



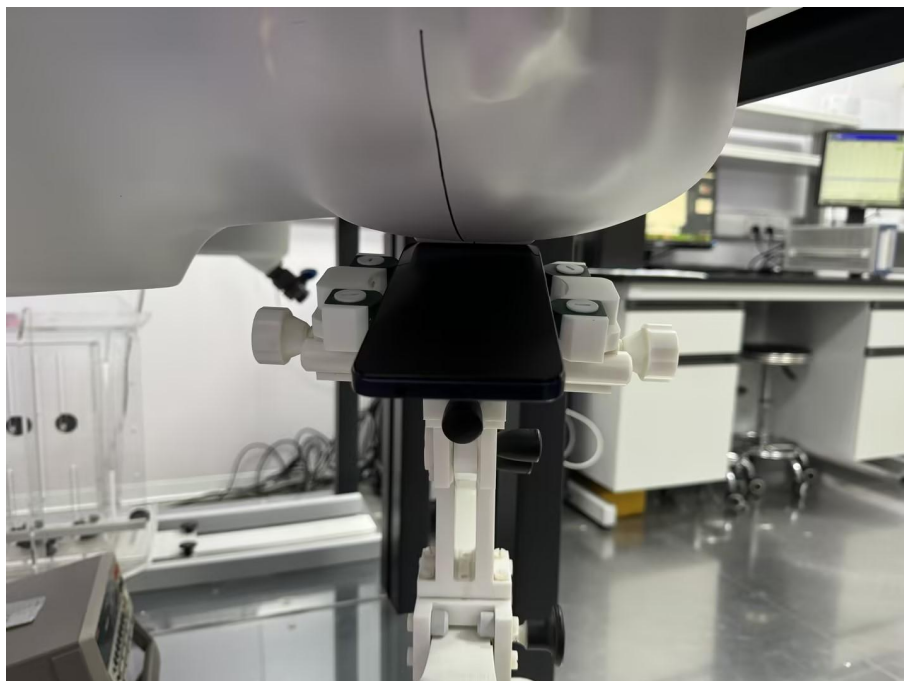
Right Tilt



Left Cheek



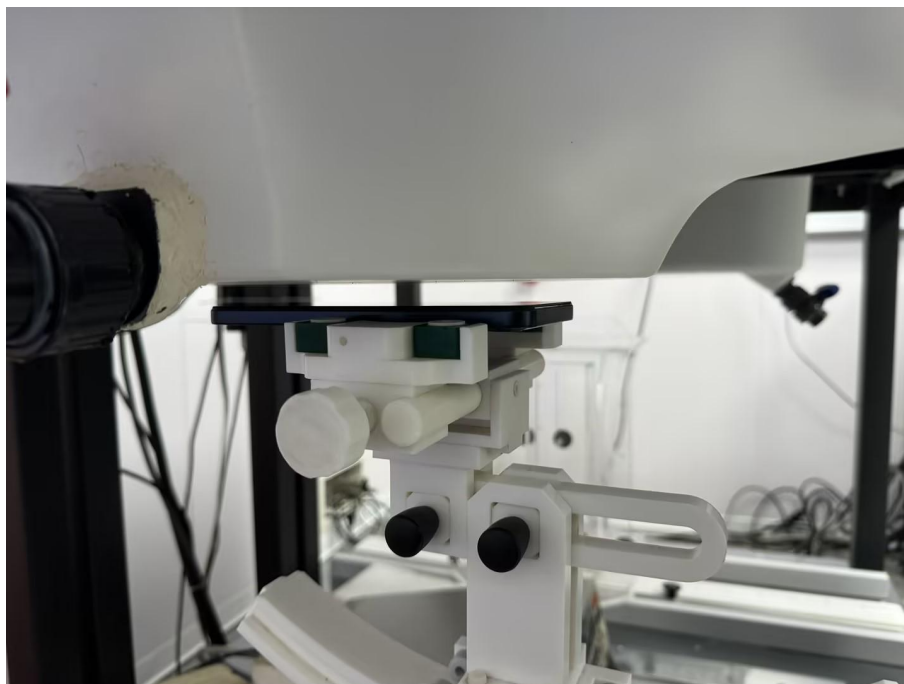
Left Tilt



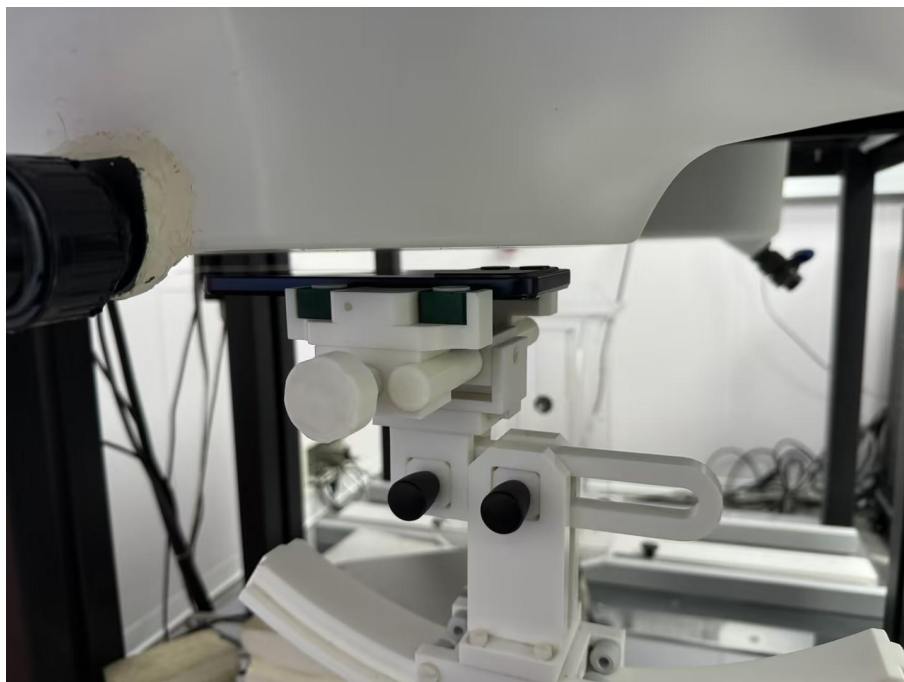
Body mode Exposure Conditions

Test distance: 10mm

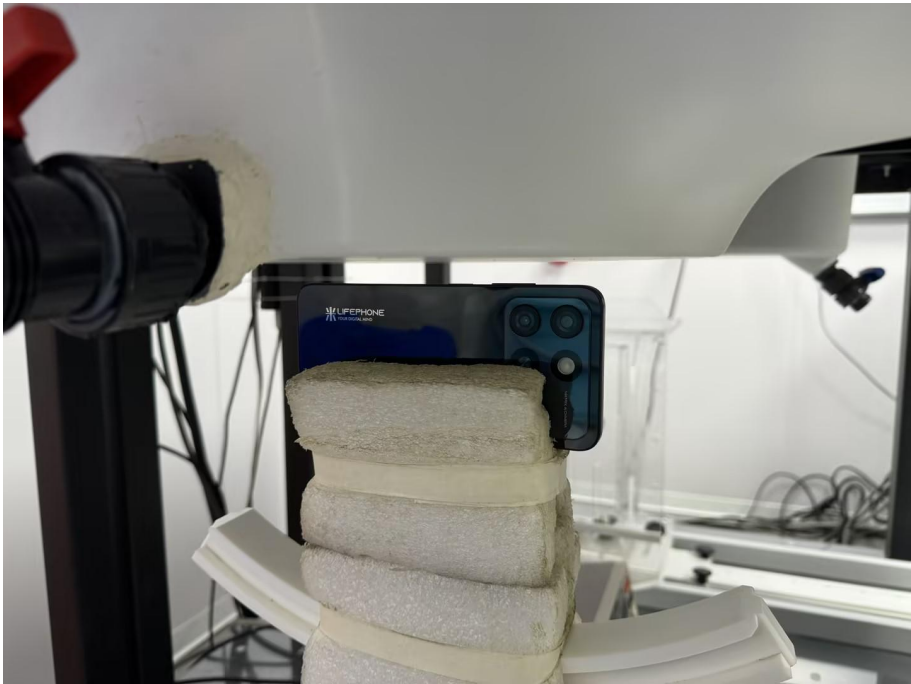
Body Front



Body Back



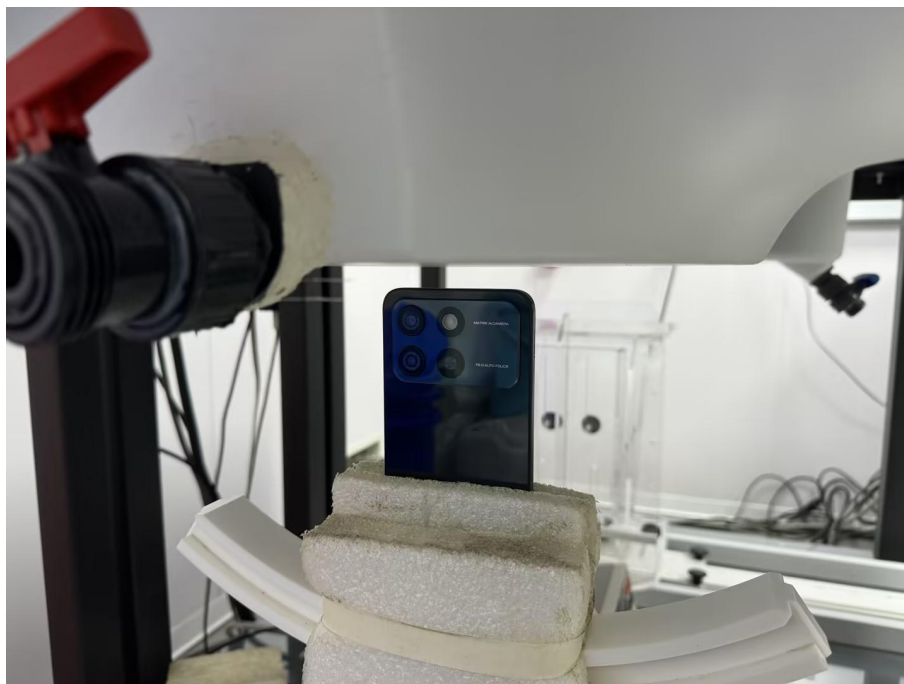
Body Right



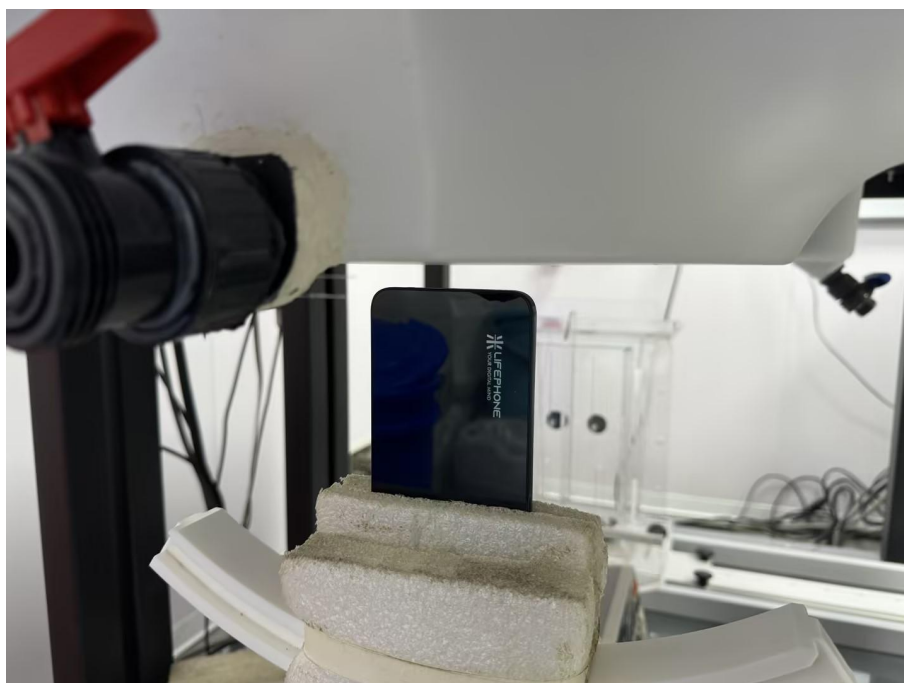
Body Left



Body Top

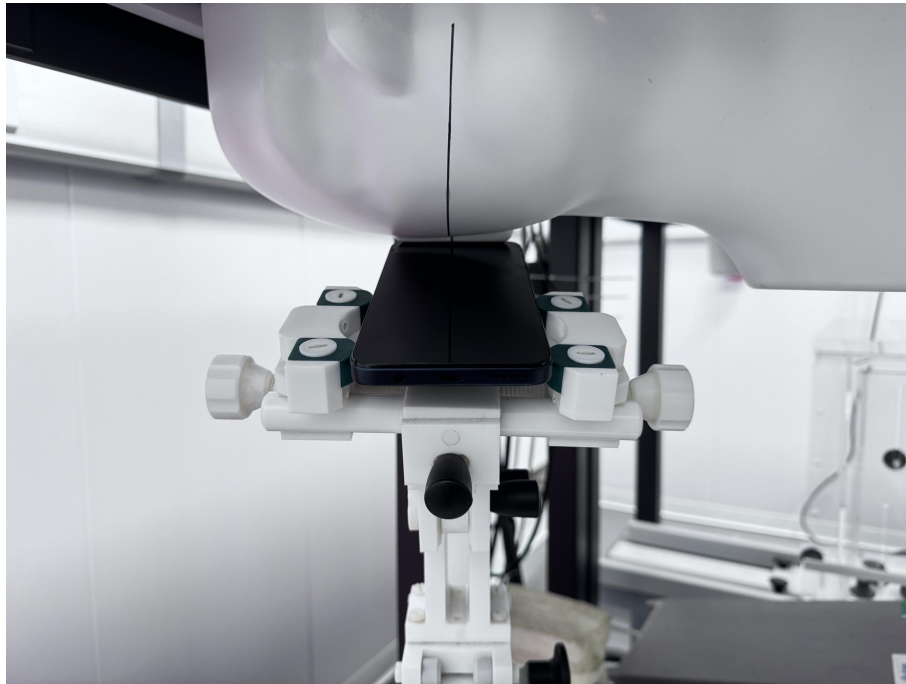


Body Bottom

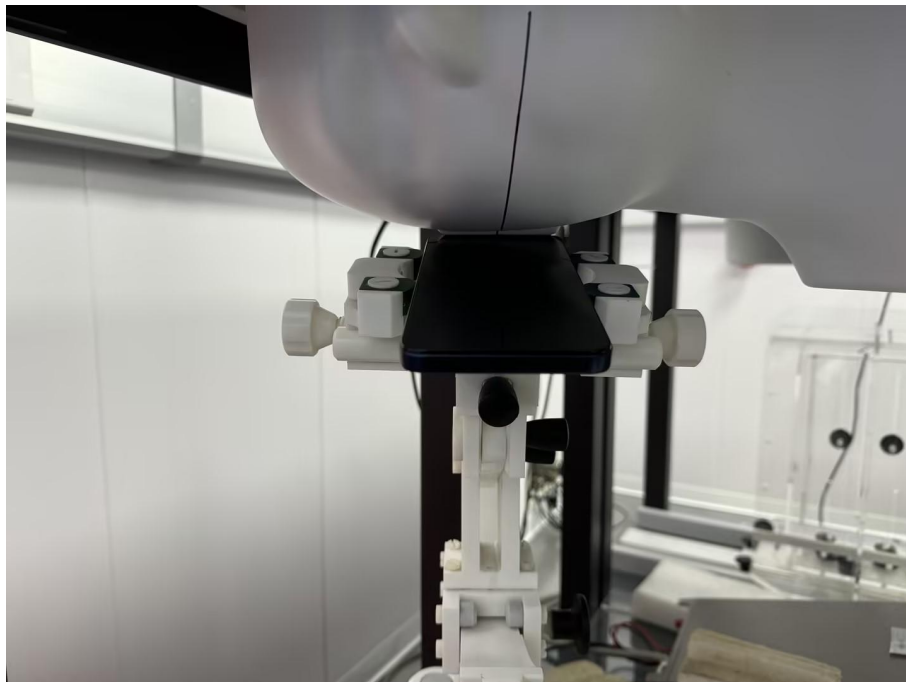


Difference test
Head Exposure Conditions

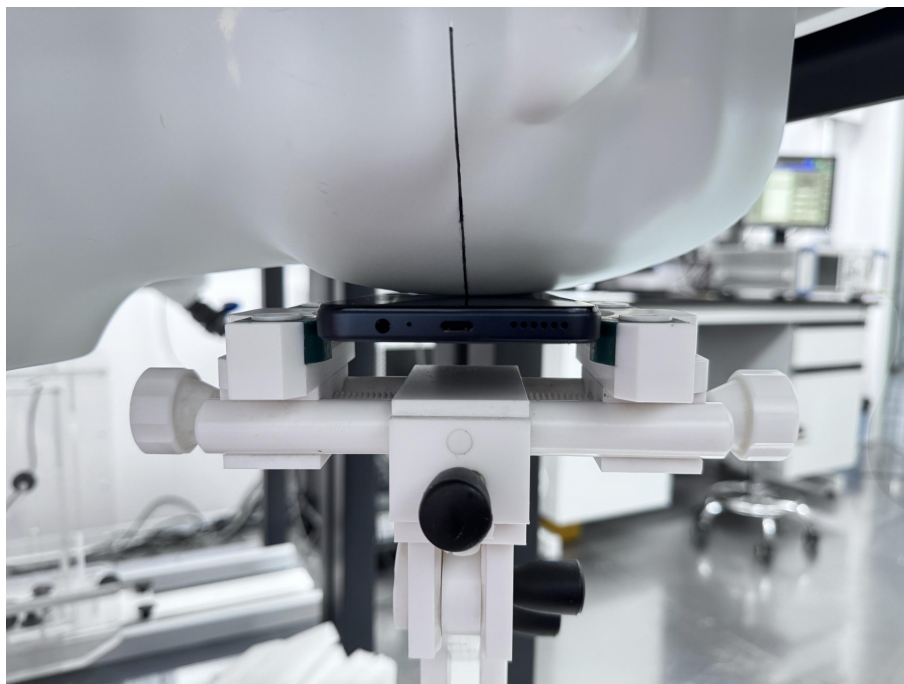
Right Cheek



Right Tilt



Left Cheek



Left Tilt

