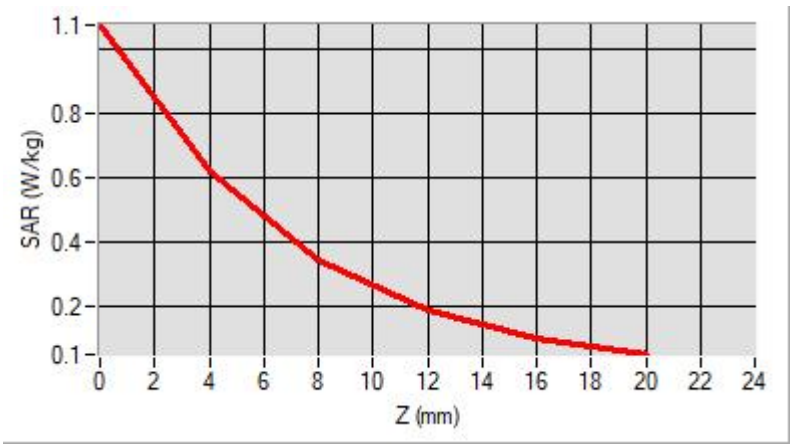


Maximum location: X=2.00, Y=-16.00
D. SAR 1g & 10g

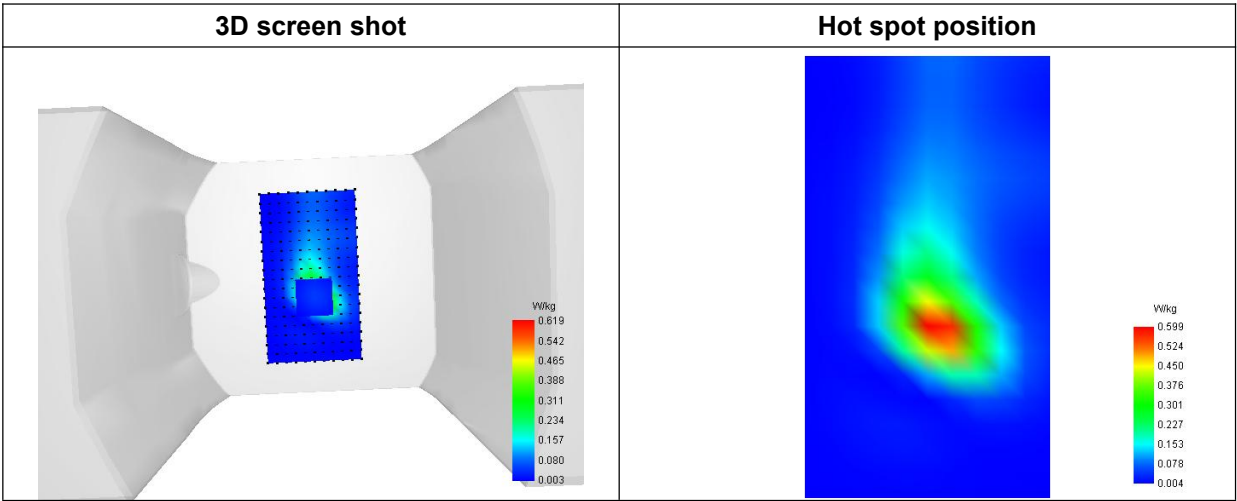
SAR 10g (W/Kg)	0.252072
SAR 1g (W/Kg)	0.557843

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0742	0.6194	0.3430	0.1862	0.1010



F. 3D Image



MEASUREMENT 35/55

Type: Measurement (Complete)
Date of measurement: 2024-07-24
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.37; Calibrated: 2024-07-11

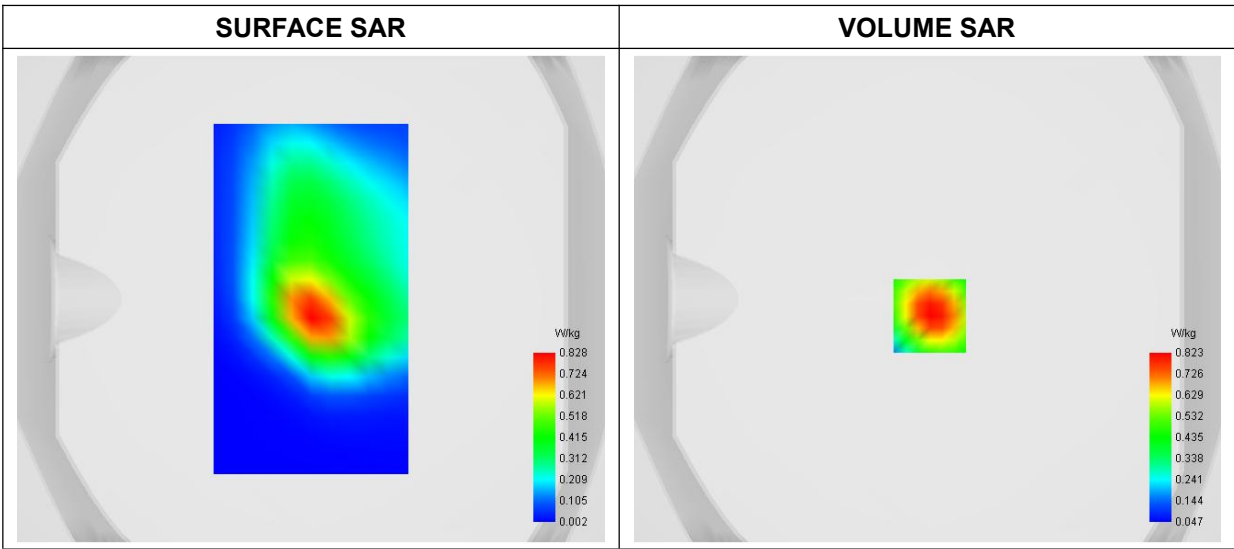
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
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)	39.471327
Conductivity (S/m)	1.382987
Power Variation (%)	-1.378500
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

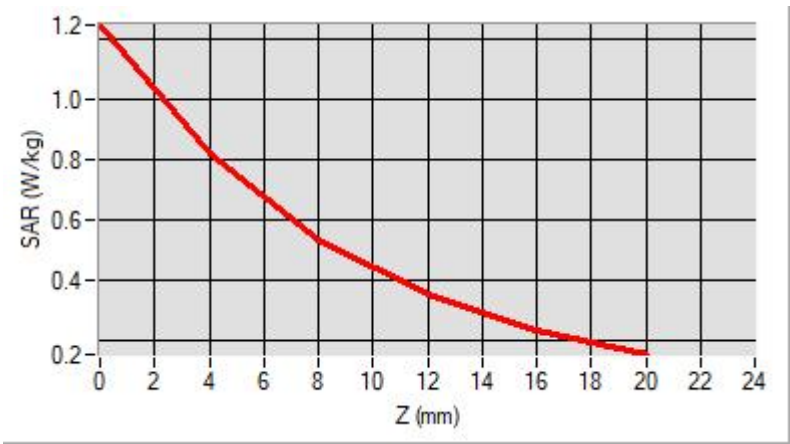


Maximum location: X=1.00, Y=-7.00
D. SAR 1g & 10g

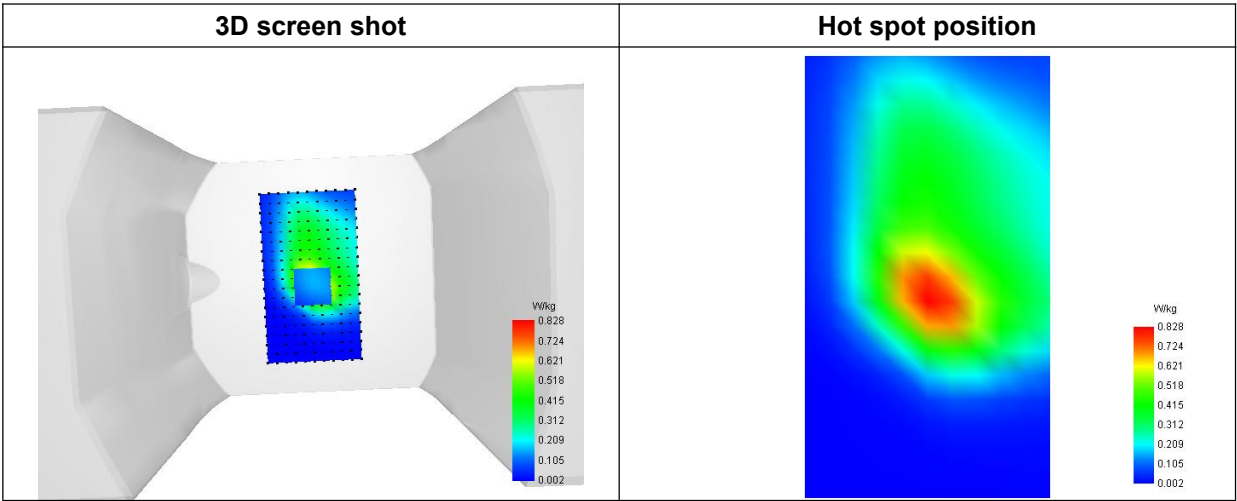
SAR 10g (W/Kg)	0.442069
SAR 1g (W/Kg)	0.769225

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.2486	0.8226	0.5367	0.3530	0.2369



F. 3D Image



MEASUREMENT 36/56

Type: Measurement (Complete)
Date of measurement: 2024-07-22
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.27; Calibrated: 2024-07-11

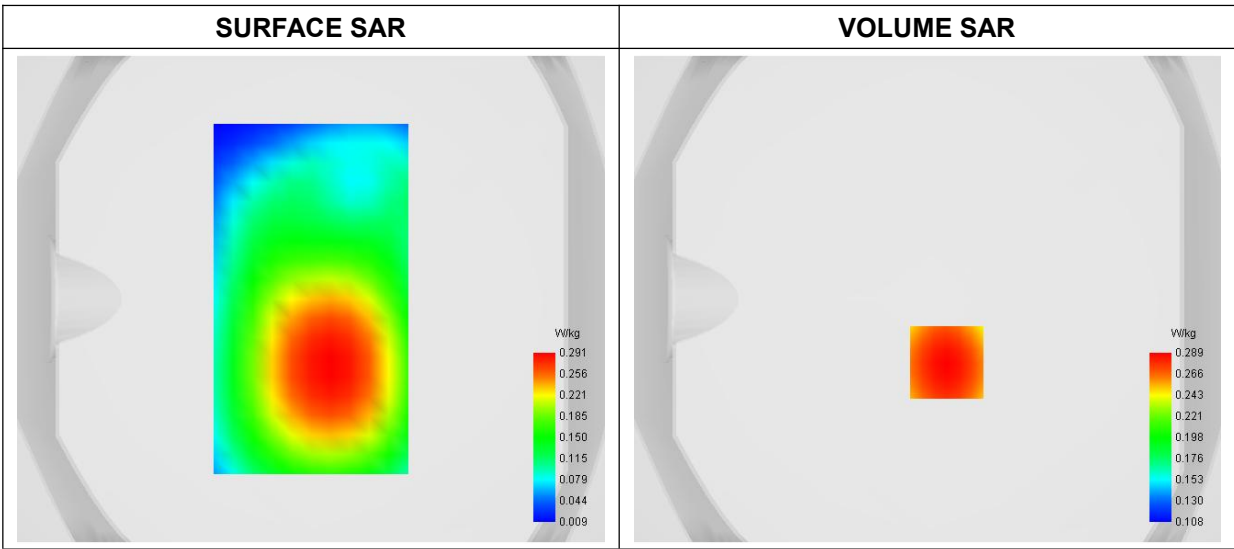
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 71
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	673.000000
Relative Permittivity (real part)	41.214342
Conductivity (S/m)	0.864195
Power Variation (%)	-1.329200
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

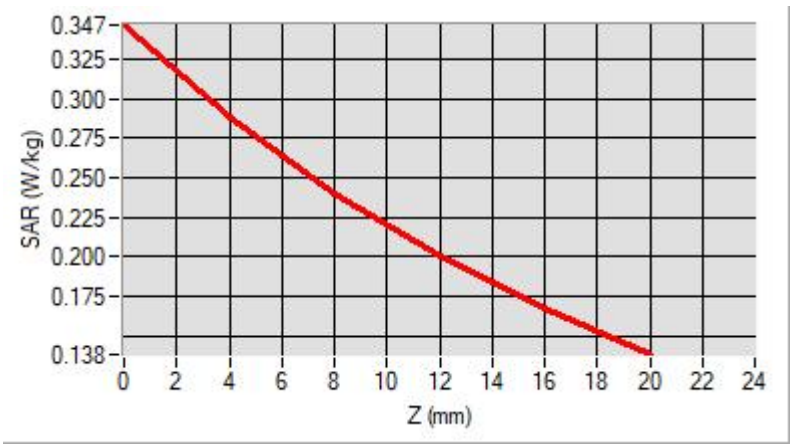


Maximum location: X=8.00, Y=-26.00
D. SAR 1g & 10g

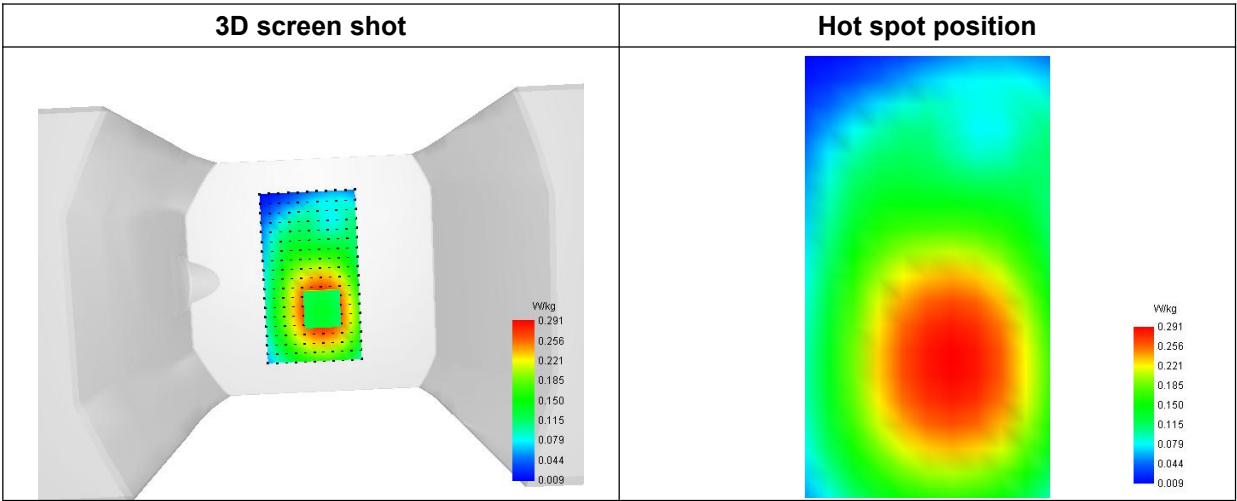
SAR 10g (W/Kg)	0.213966
SAR 1g (W/Kg)	0.278992

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3467	0.2885	0.2400	0.2000	0.1669



F. 3D Image



MEASUREMENT 37

Type: Measurement (Complete)
Date of measurement: 2024-07-26
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.62; Calibrated: 2024-07-11

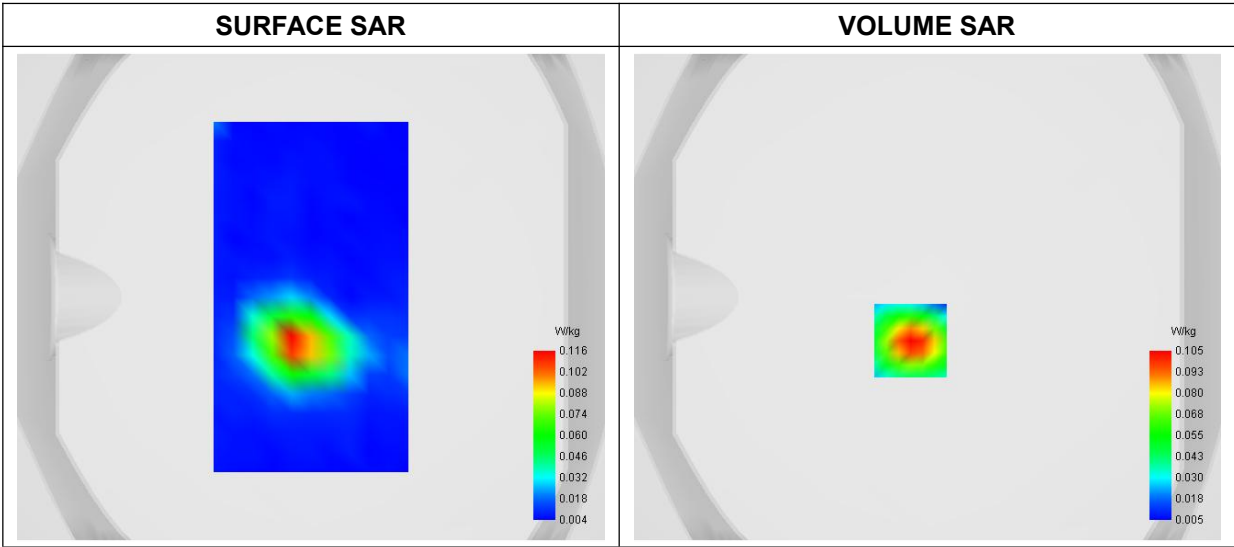
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2412.000000
Relative Permittivity (real part)	38.464232
Conductivity (S/m)	1.783163
Power Variation (%)	2.368900
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



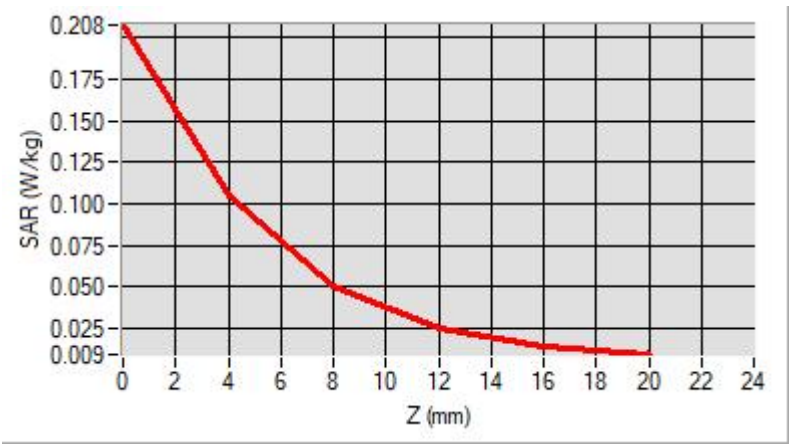
Maximum location: X=-7.00, Y=-18.00

D. SAR 1g & 10g

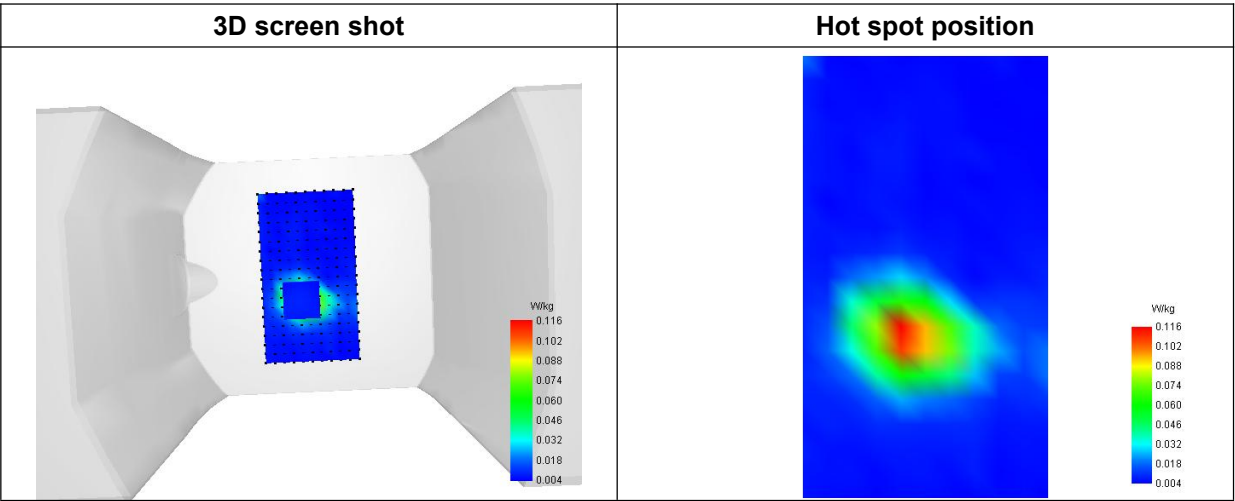
SAR 10g (W/Kg)	0.044389
SAR 1g (W/Kg)	0.096658

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2078	0.1051	0.0506	0.0251	0.0144



F. 3D Image



MEASUREMENT 38/58

Type: Measurement (Complete)
Date of measurement: 2024-07-26
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.62; Calibrated: 2024-07-11

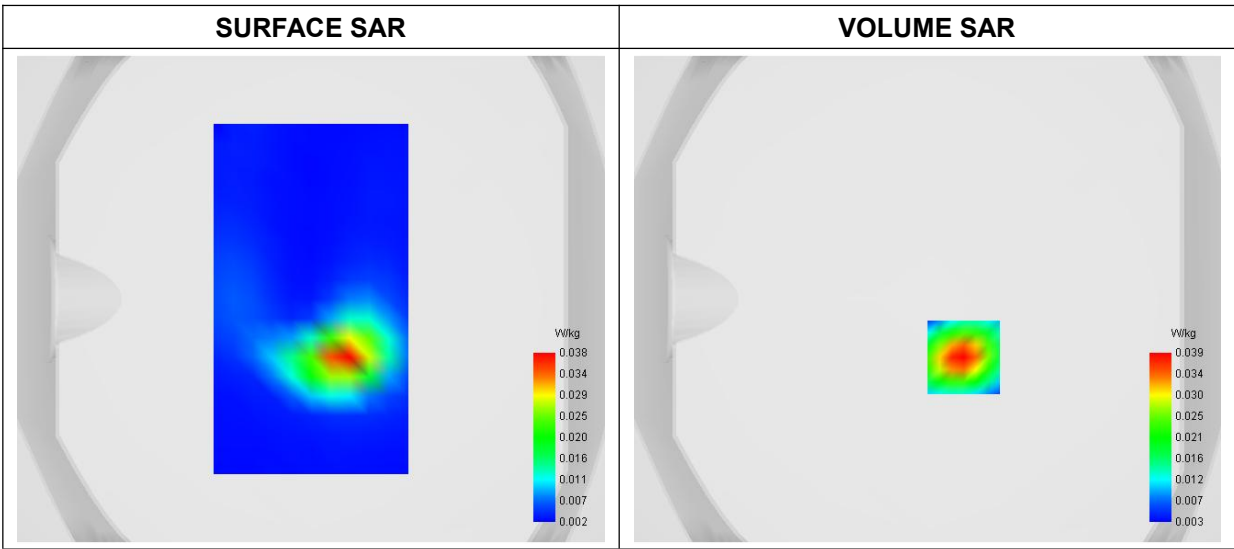
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2480.000000
Relative Permittivity (real part)	38.464630
Conductivity (S/m)	1.781981
Power Variation (%)	2.316900
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

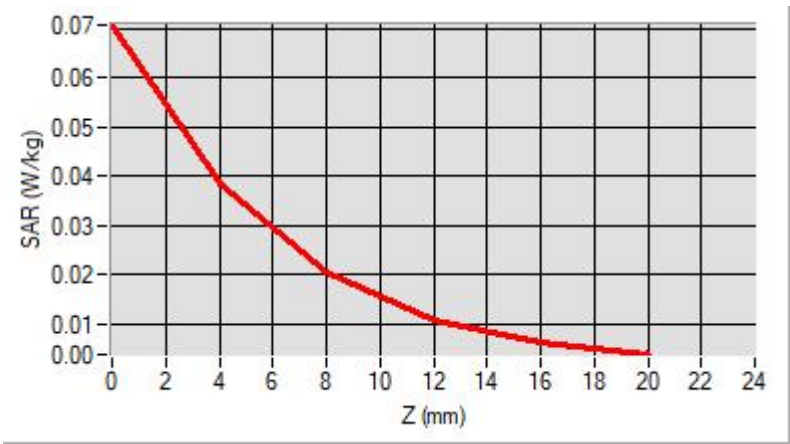


Maximum location: X=15.00, Y=-24.00
D. SAR 1g & 10g

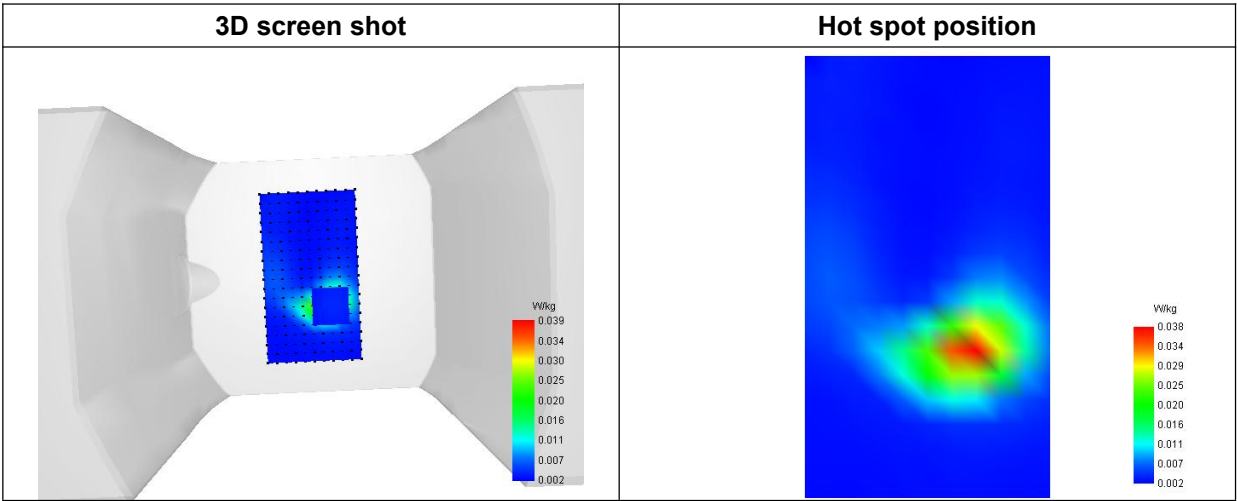
SAR 10g (W/Kg)	0.016543
SAR 1g (W/Kg)	0.035182

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0706	0.0387	0.0205	0.0110	0.0065



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: 1.05; Calibrated: 2024-07-11

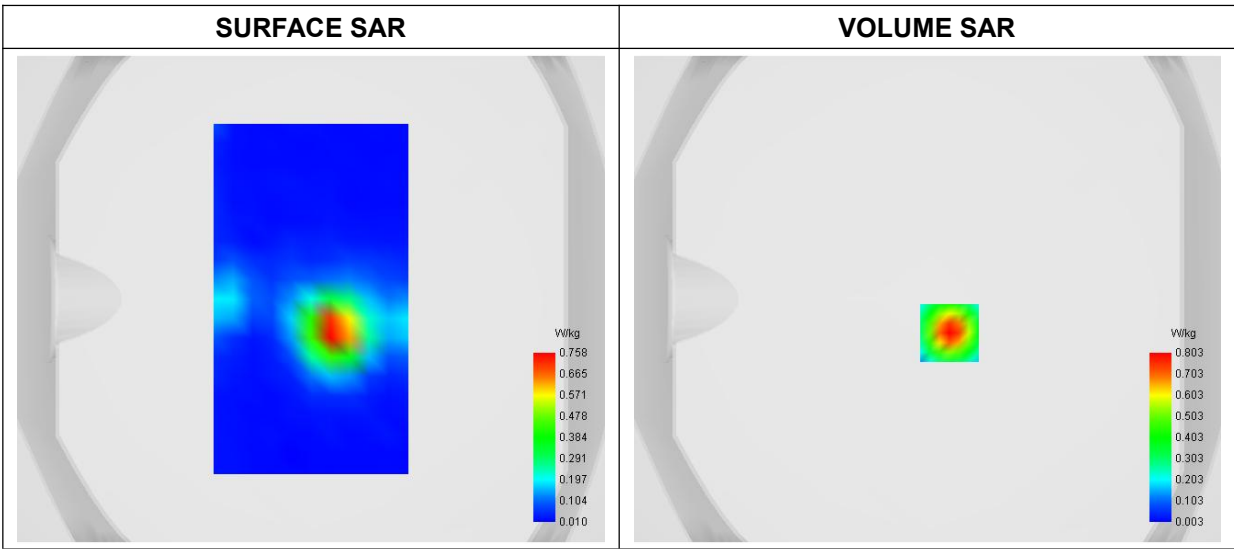
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.2GHz)_802.11a
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5200.000000
Relative Permittivity (real part)	36.782386
Conductivity (S/m)	4.613611
Power Variation (%)	-1.526900
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

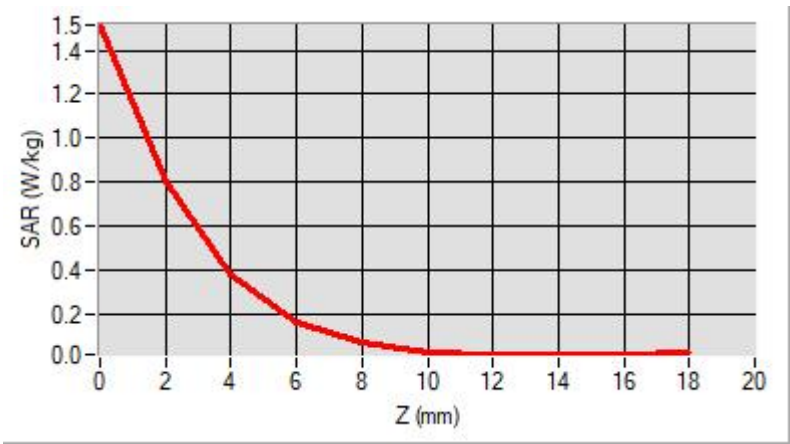


Maximum location: X=9.00, Y=-14.00
D. SAR 1g & 10g

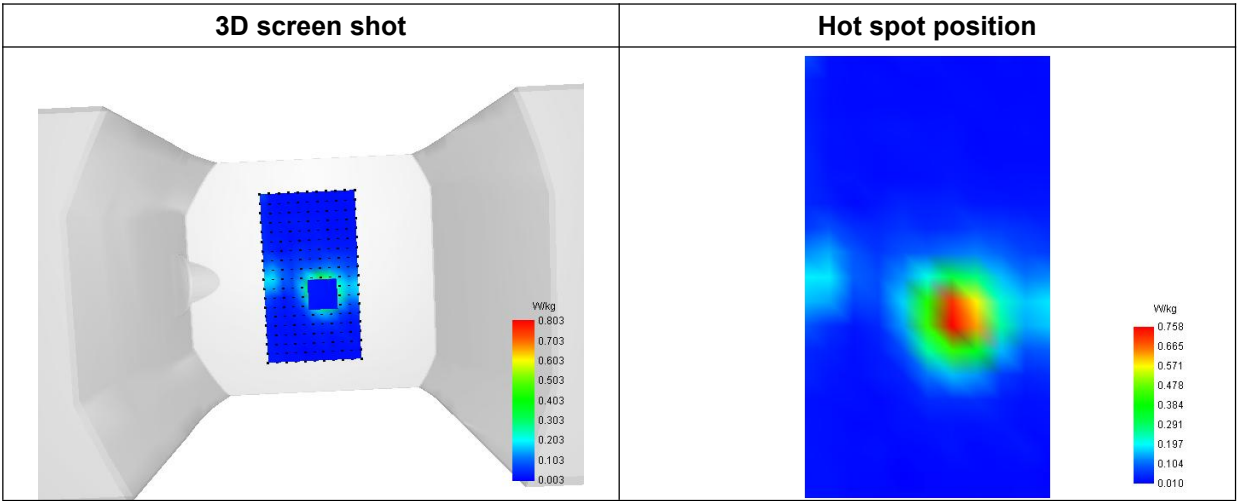
SAR 10g (W/Kg)	0.123702
SAR 1g (W/Kg)	0.422671

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	1.5159	0.8029	0.3775	0.1587	0.0635	0.0267	0.0147	0.0130	0.0169



F. 3D Image



MEASUREMENT 40

Type: Measurement (Complete)
Date of measurement: 2024-08-19
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 0.99; Calibrated: 2024-07-11

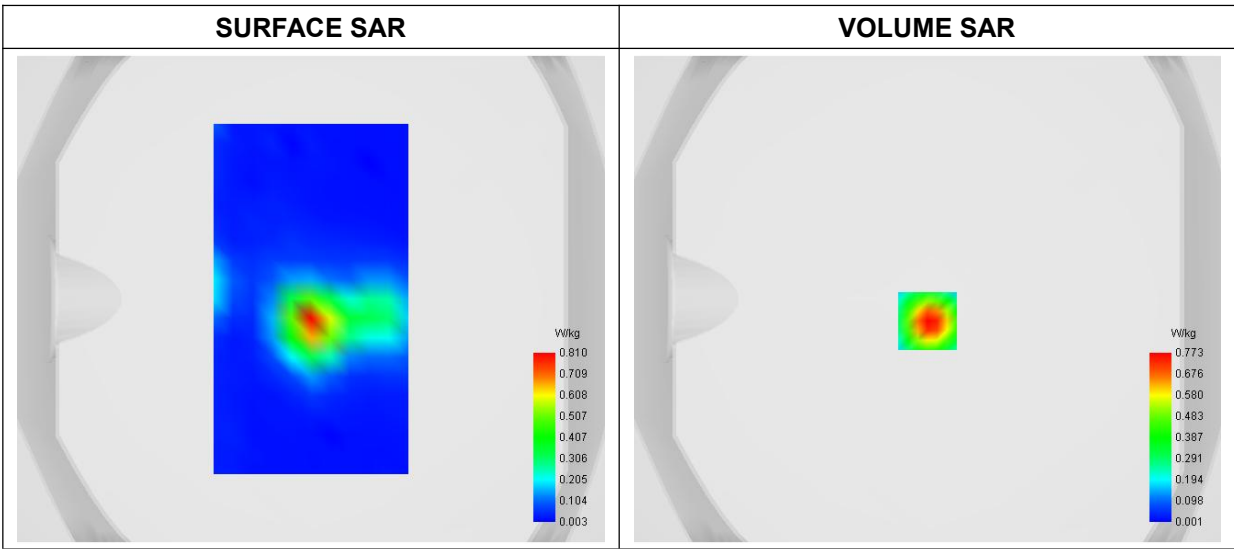
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.3GHz)_ 802.11a
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5320.000000
Relative Permittivity (real part)	36.382839
Conductivity (S/m)	4.821926
Power Variation (%)	1.118500
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

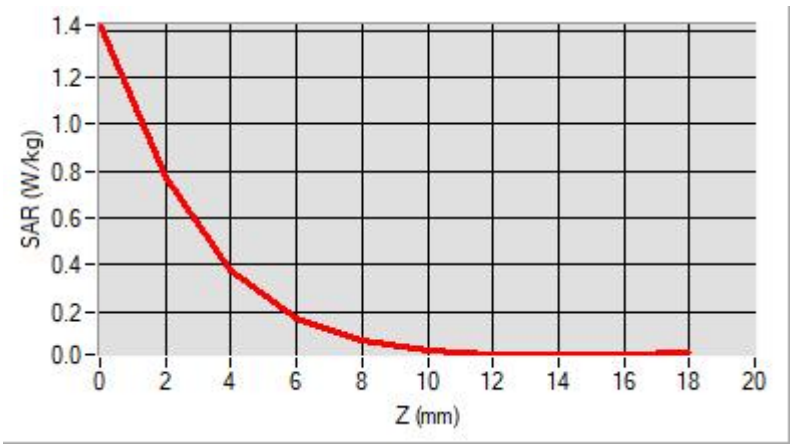


Maximum location: X=0.00, Y=-9.00
D. SAR 1g & 10g

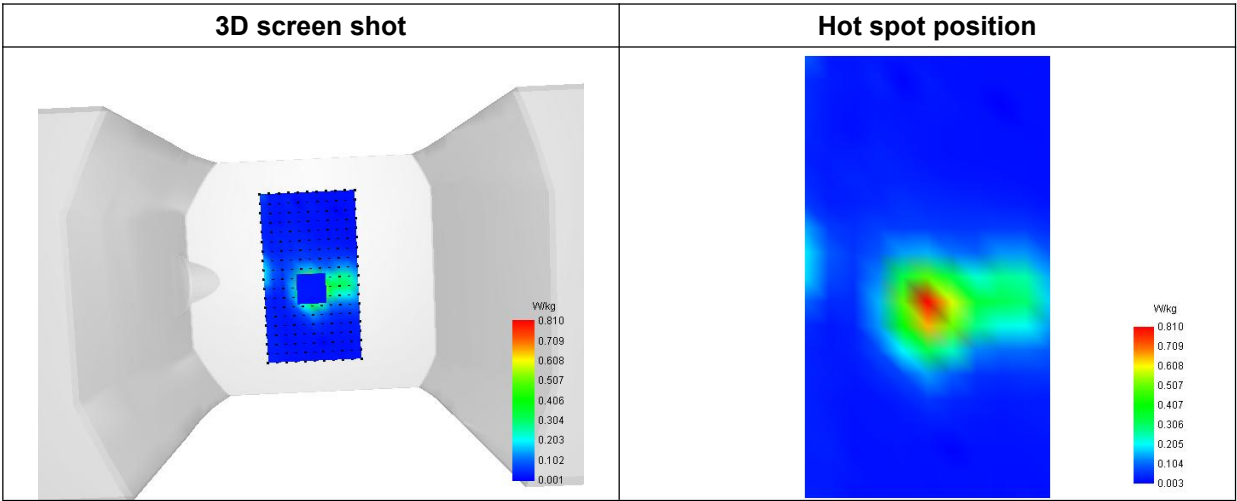
SAR 10g (W/Kg)	0.126946
SAR 1g (W/Kg)	0.415871

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	1.4226	0.7726	0.3791	0.1703	0.0748	0.0351	0.0206	0.0174	0.0200



F. 3D Image



MEASUREMENT 41

Type: Measurement (Complete)
Date of measurement: 2024-08-19
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 0.96; Calibrated: 2024-07-11

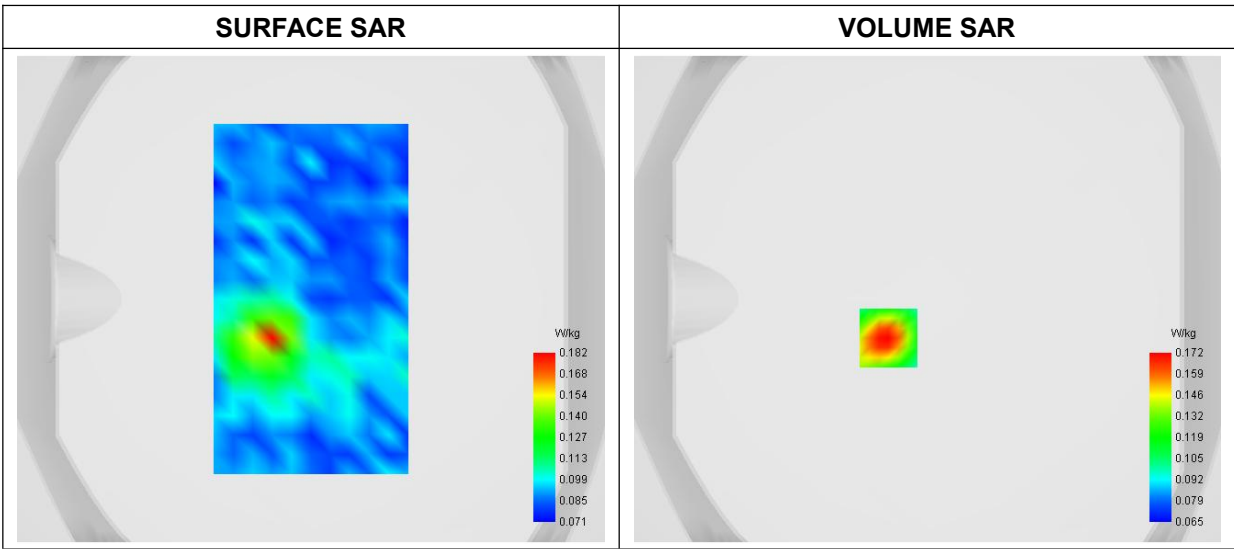
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Front
Band	WiFi(5.6GHz)_802.11a
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5700.000000
Relative Permittivity (real part)	36.542963
Conductivity (S/m)	5.102781
Power Variation (%)	2.758600
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

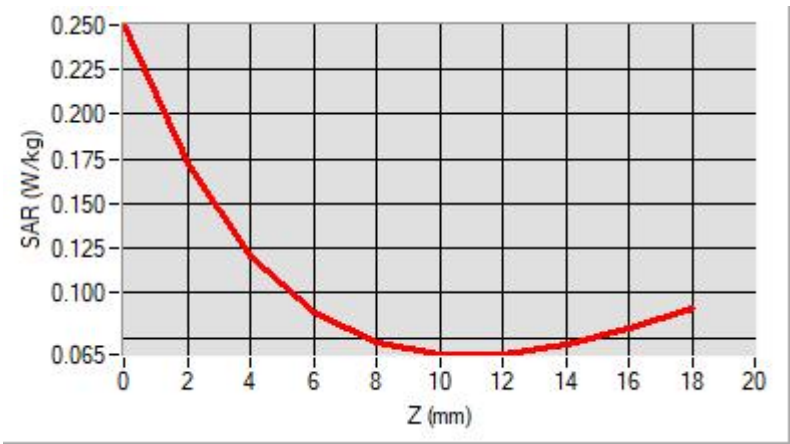


Maximum location: X=-16.00, Y=-16.00
D. SAR 1g & 10g

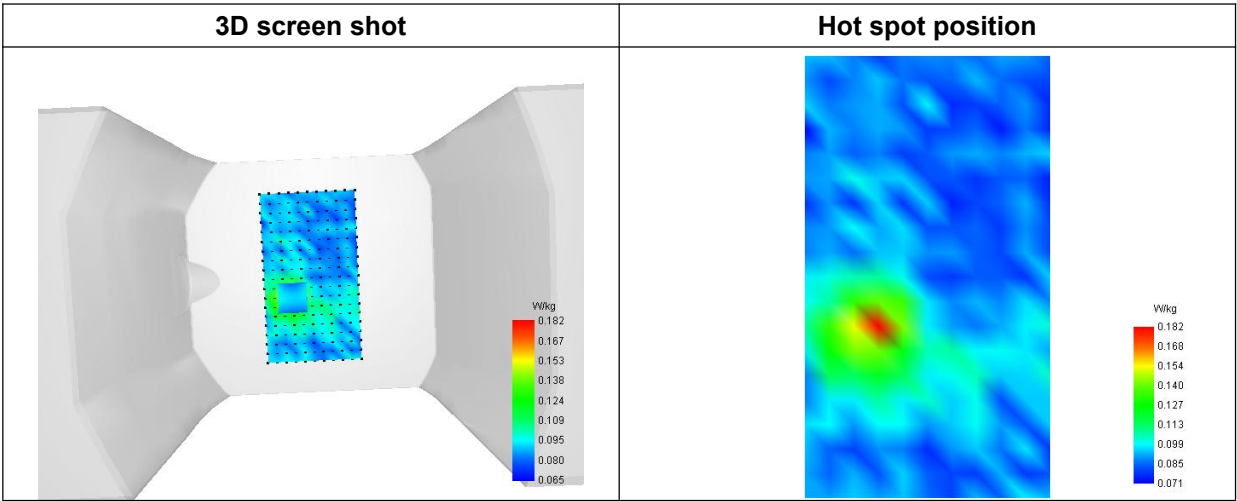
SAR 10g (W/Kg)	0.098097
SAR 1g (W/Kg)	0.127124

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.2497	0.1722	0.1206	0.0890	0.0723	0.0655	0.0655	0.0707	0.0797



F. 3D Image



MEASUREMENT 42/60

Type: Measurement (Complete)
Date of measurement: 2024-08-19
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 0.97; Calibrated: 2024-07-11

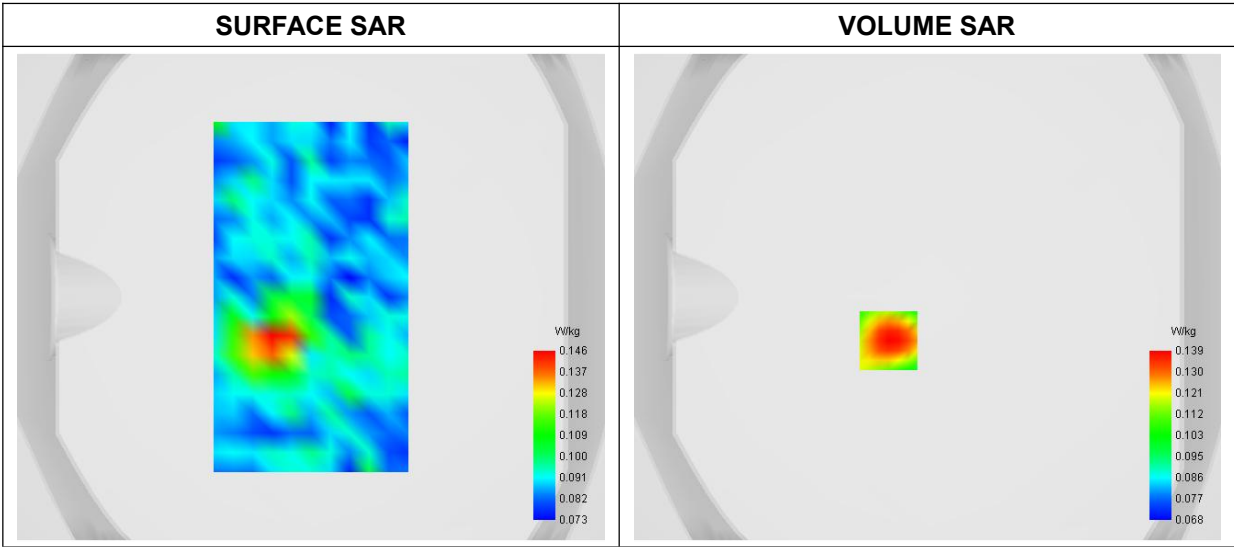
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Front
Band	WiFi(5.8GHz)_ 802.11a
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5825.000000
Relative Permittivity (real part)	36.694227
Conductivity (S/m)	5.292838
Power Variation (%)	-1.335400
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

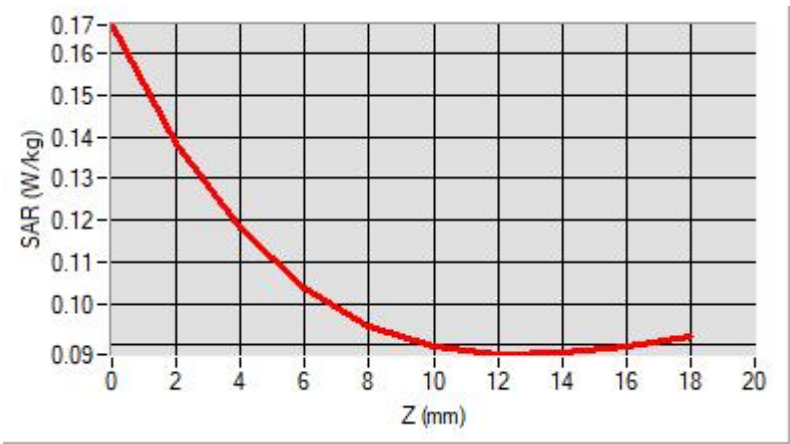


Maximum location: X=-16.00, Y=-18.00
D. SAR 1g & 10g

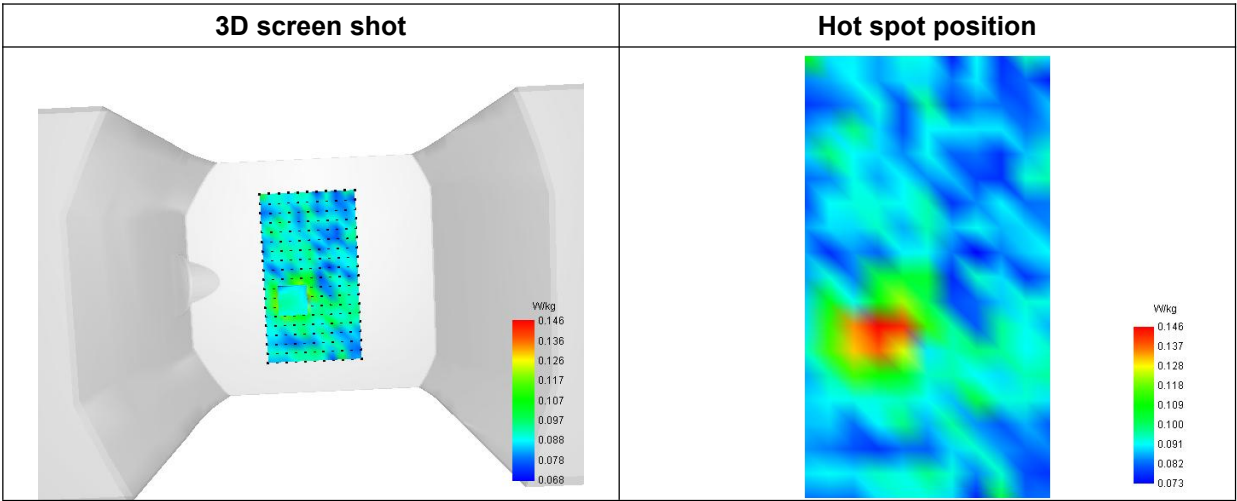
SAR 10g (W/Kg)	0.097284
SAR 1g (W/Kg)	0.116209

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.1669	0.1386	0.1181	0.1037	0.0947	0.0897	0.0878	0.0881	0.0898



F. 3D Image



MEASUREMENT 43

Type: Measurement (Complete)
Date of measurement: 2024-07-23
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.28; Calibrated: 2024-07-11

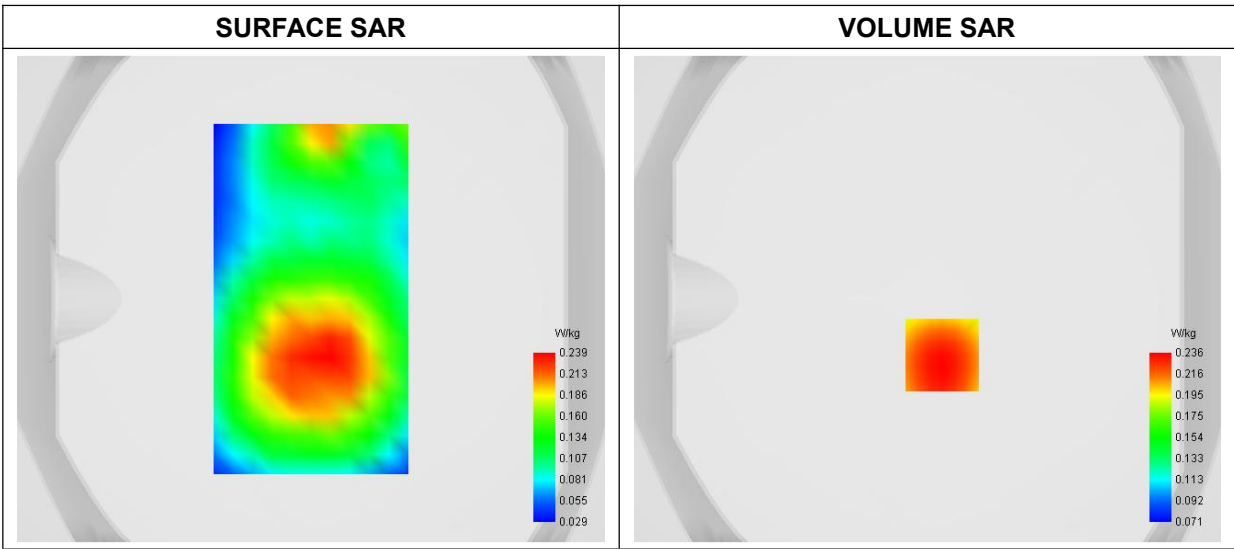
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat plane
Device Position	Back
Band	GPRS850_2TX
Channels	Low
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

Frequency (MHz)	824.200000
Relative Permittivity (real part)	40.623224
Conductivity (S/m)	0.891245
Power Variation (%)	1.157200
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

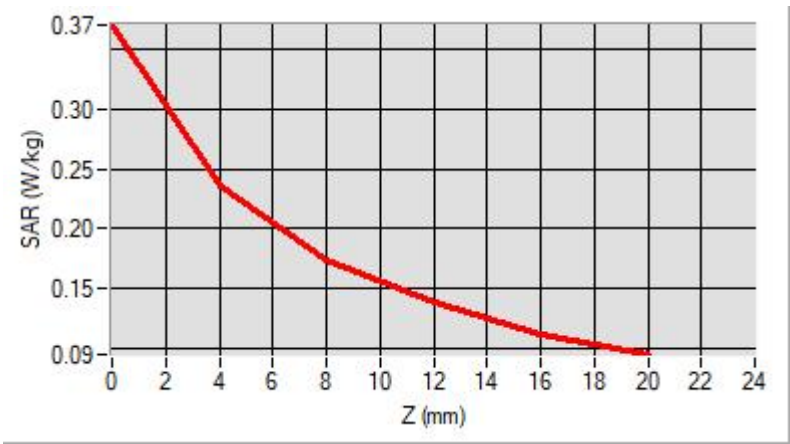


Maximum location: X=6.00, Y=-23.00
D. SAR 1g & 10g

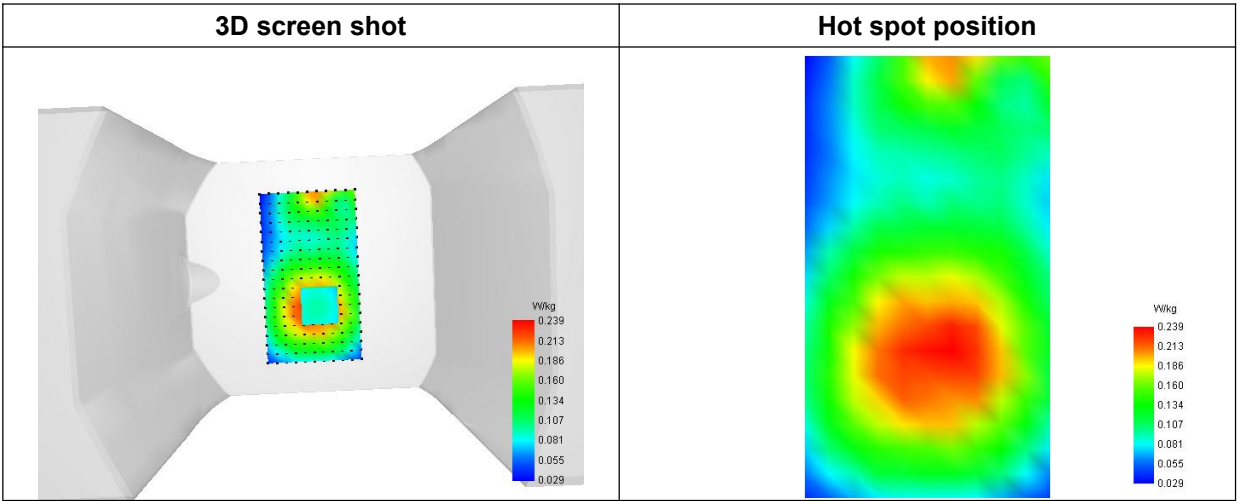
SAR 10g (W/Kg)	0.163799
SAR 1g (W/Kg)	0.227949

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3710	0.2364	0.1734	0.1389	0.1121



F. 3D Image



MEASUREMENT 44

Type: Measurement (Complete)
Date of measurement: 2024-07-24
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.37; Calibrated: 2024-07-11

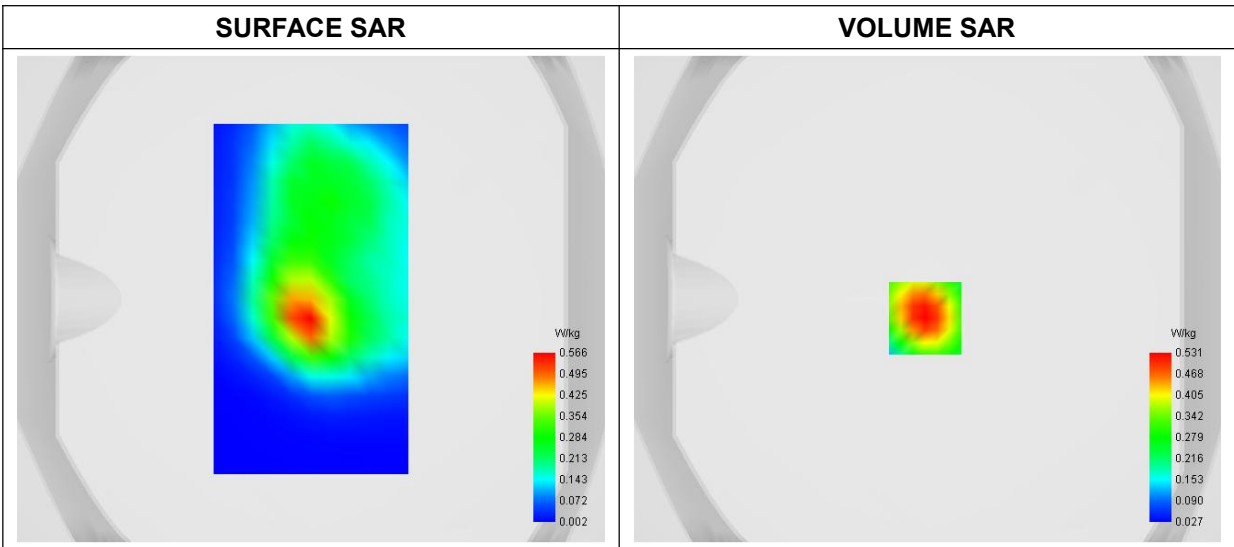
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat plane
Device Position	Back
Band	GPRS1900_2TX
Channels	Low
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	39.472245
Conductivity (S/m)	1.382081
Power Variation (%)	2.737400
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

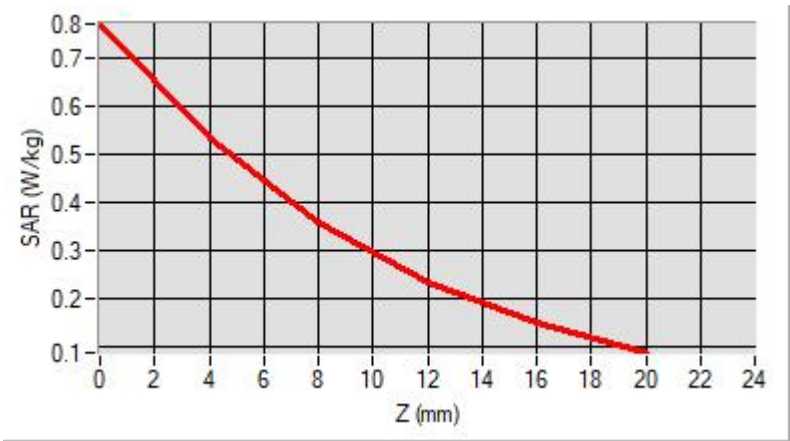


Maximum location: X=-1.00, Y=-8.00
D. SAR 1g & 10g

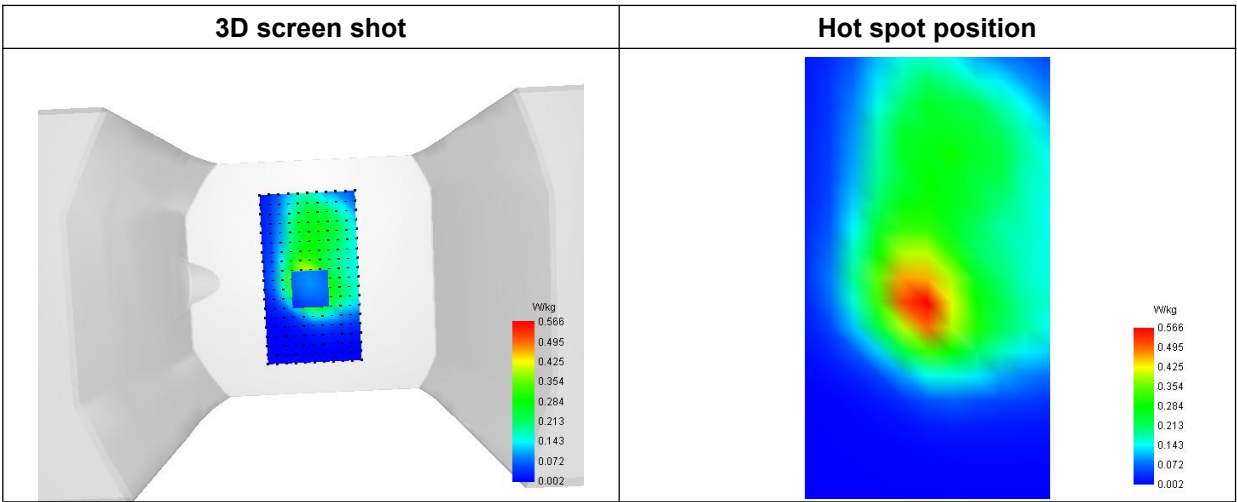
SAR 10g (W/Kg)	0.280420
SAR 1g (W/Kg)	0.491762

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7694	0.5313	0.3583	0.2360	0.1507



F. 3D Image



MEASUREMENT 57

Type: Measurement (Complete)
Date of measurement: 2024-07-26
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.62; Calibrated: 2024-07-11

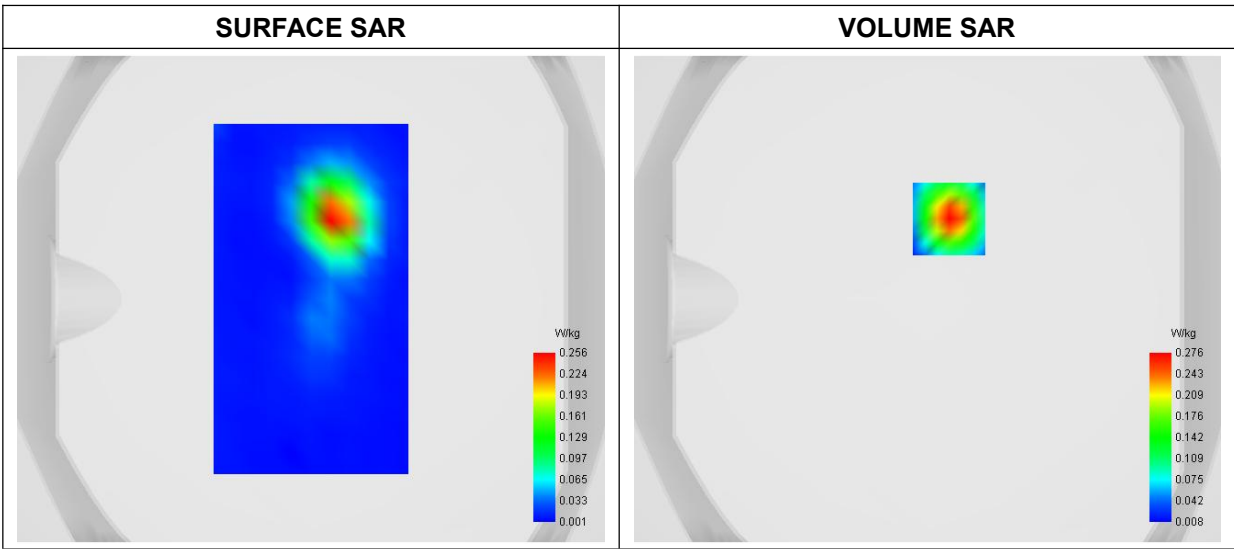
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2412.000000
Relative Permittivity (real part)	38.464232
Conductivity (S/m)	1.783163
Power Variation (%)	0.365700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

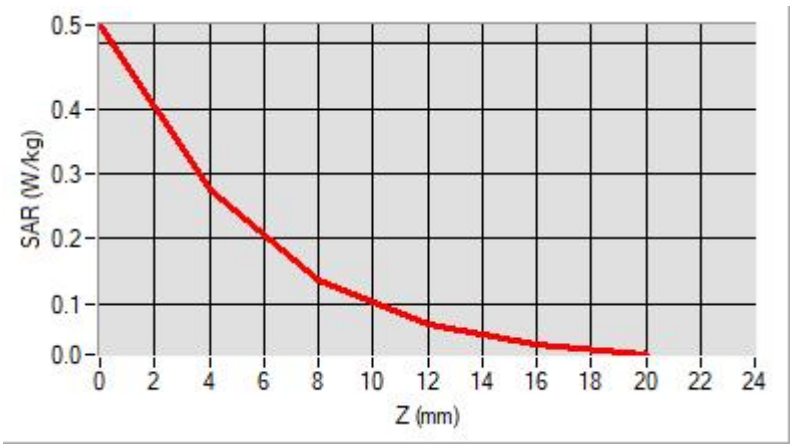


Maximum location: X=9.00, Y=33.00
D. SAR 1g & 10g

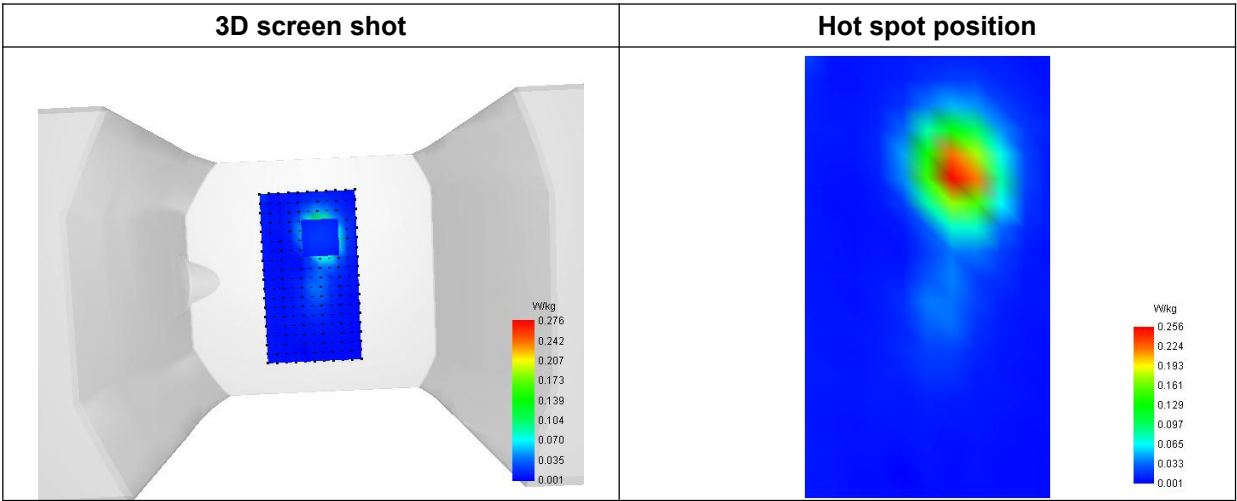
SAR 10g (W/Kg)	0.107602
SAR 1g (W/Kg)	0.248172

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.5287	0.2763	0.1377	0.0695	0.0386



F. 3D Image



MEASUREMENT 59

Type: Measurement (Complete)
Date of measurement: 2024-08-19
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.05; Calibrated: 2024-07-11

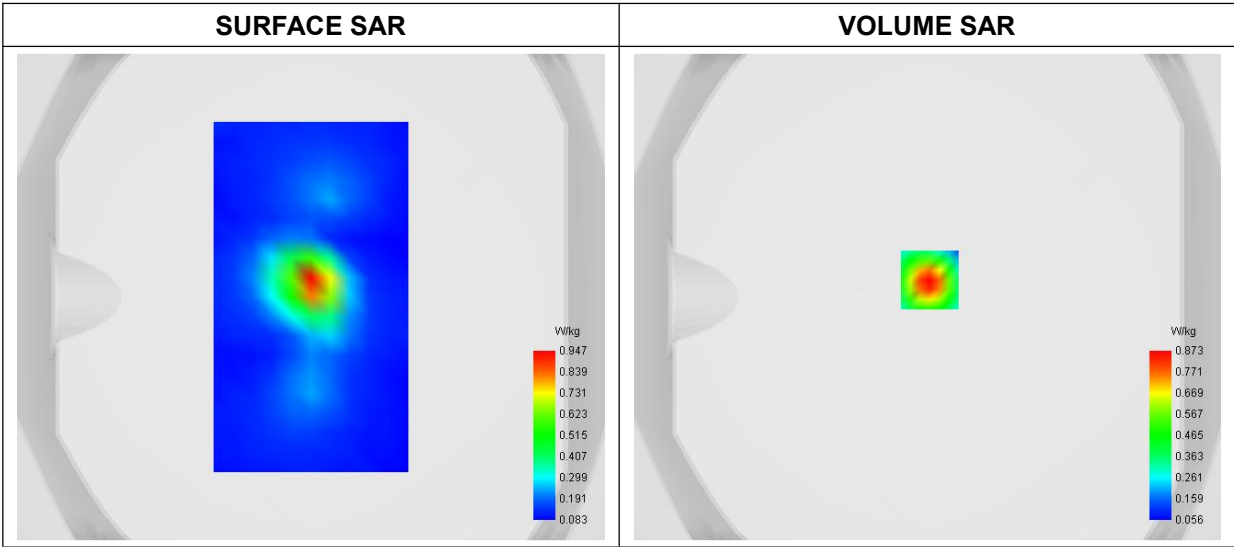
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Top
Band	WiFi(5.2GHz)_802.11a
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5200.000000
Relative Permittivity (real part)	36.782386
Conductivity (S/m)	4.613611
Power Variation (%)	0.345200
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

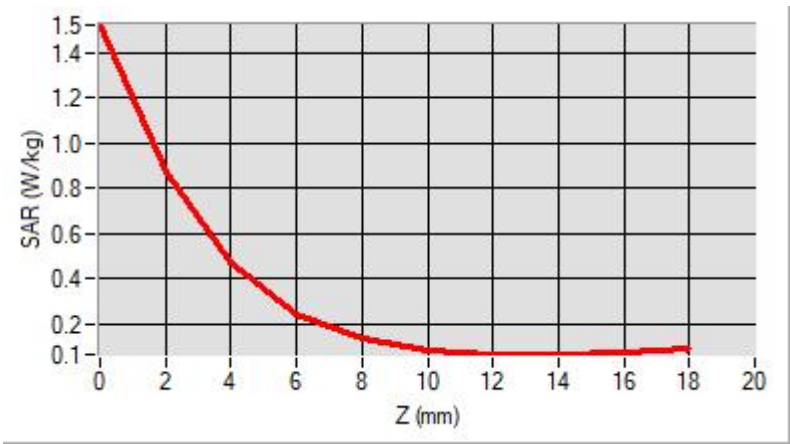


Maximum location: X=1.00, Y=7.00
D. SAR 1g & 10g

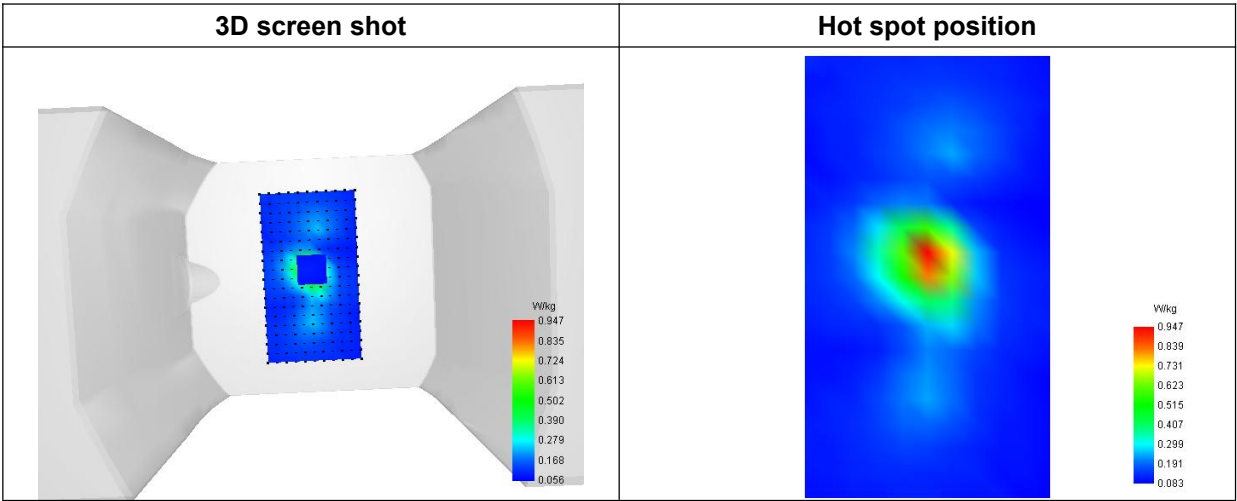
SAR 10g (W/Kg)	0.198082
SAR 1g (W/Kg)	0.490337

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	1.5204	0.8734	0.4711	0.2468	0.1364	0.0862	0.0673	0.0656	0.0748



F. 3D Image



Annex C. EUT Photos

EUT View 1



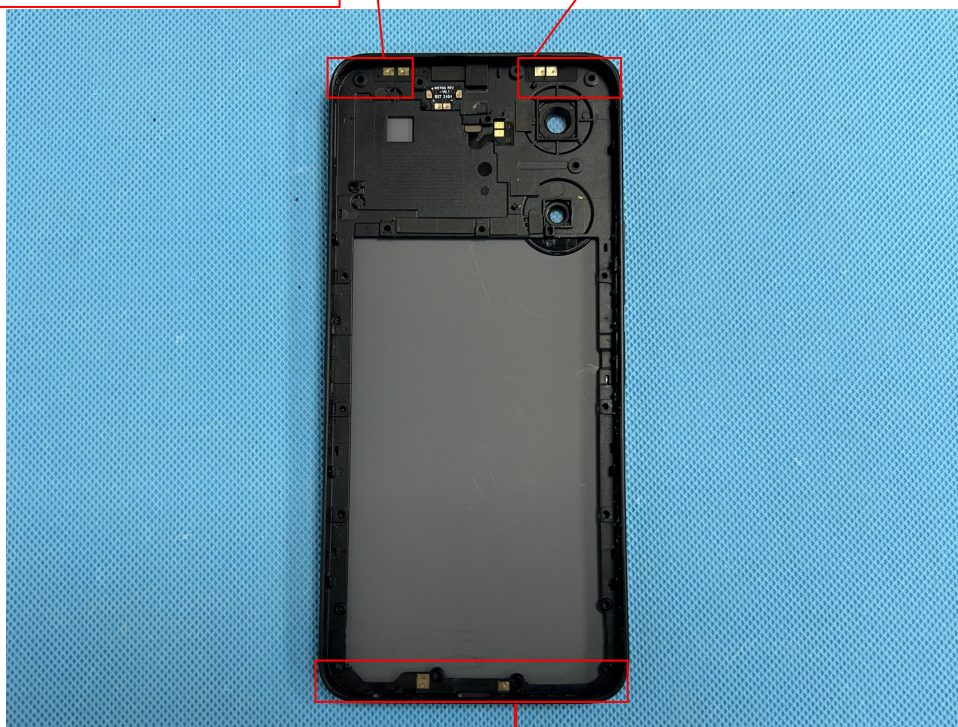
EUT View 2



Antenna View

GSM1900; WCDMA B2; WCDMA B4;
LTE B2/B4/B66/B41Ant.

WIFI/BT/GPS Ant

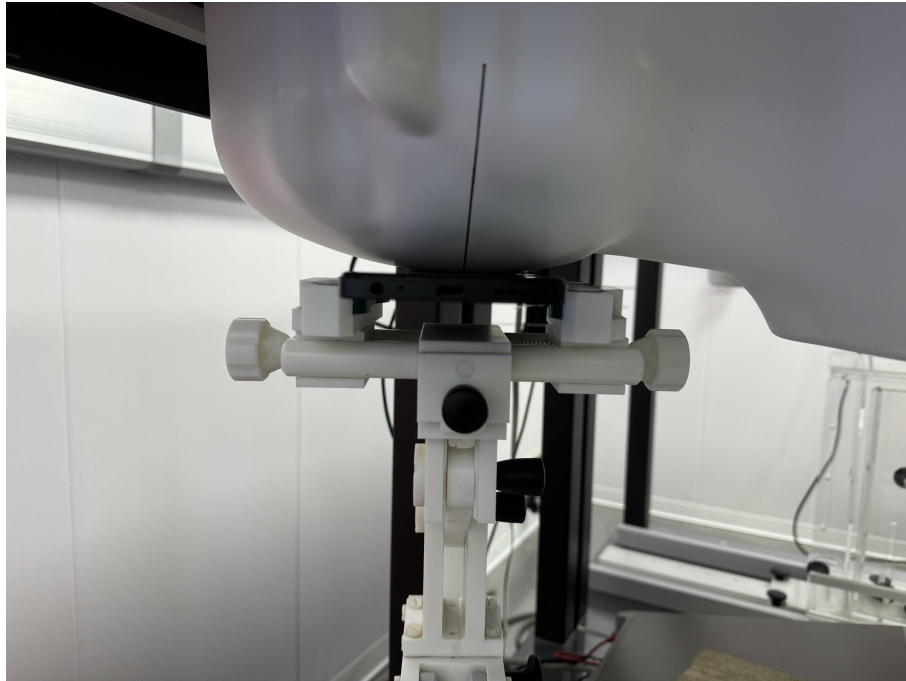


GSM850; WCDMA B5;
LTE B5/B12/B13/B17/B71 Ant.

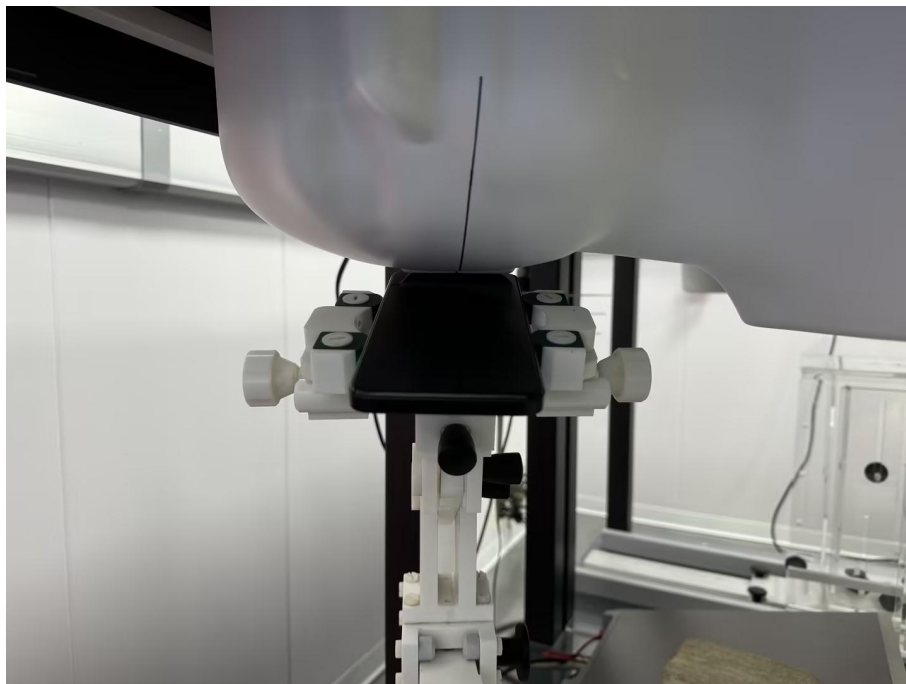
Annex D. Test Setup Photos

Head Exposure Conditions

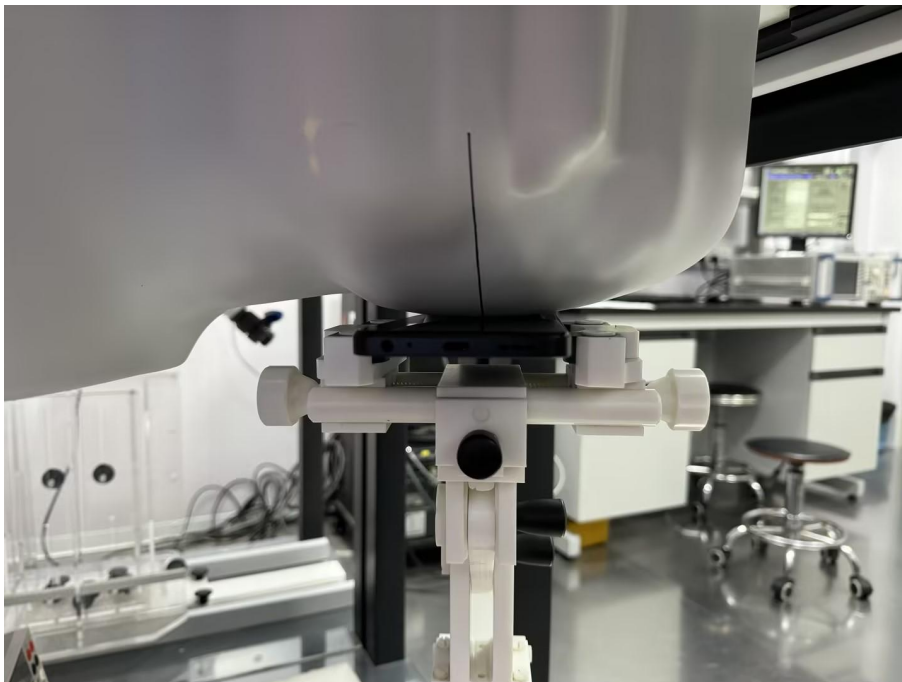
Right Cheek



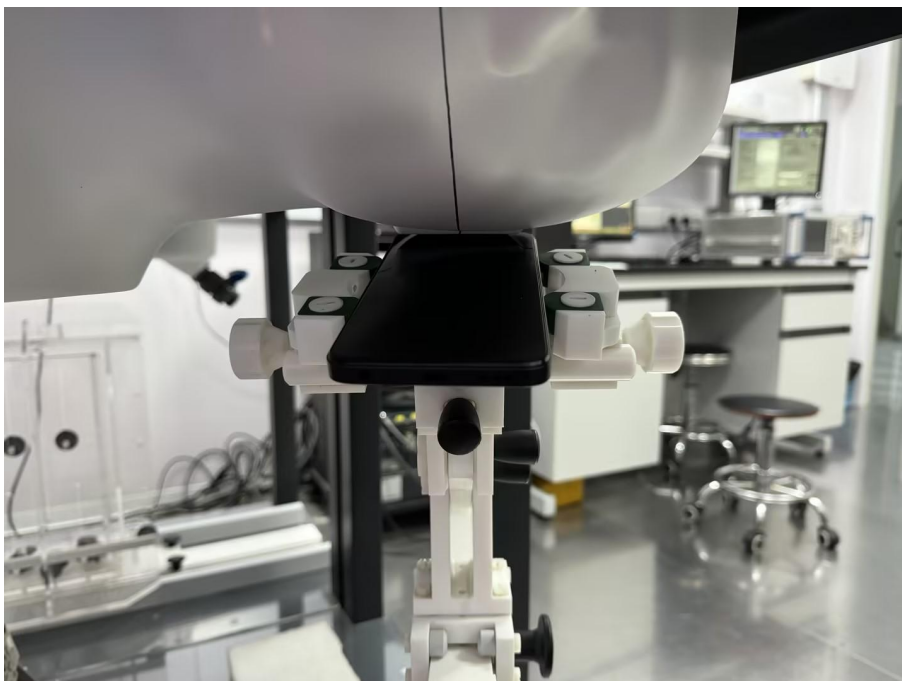
Right Tilt



Left Cheek



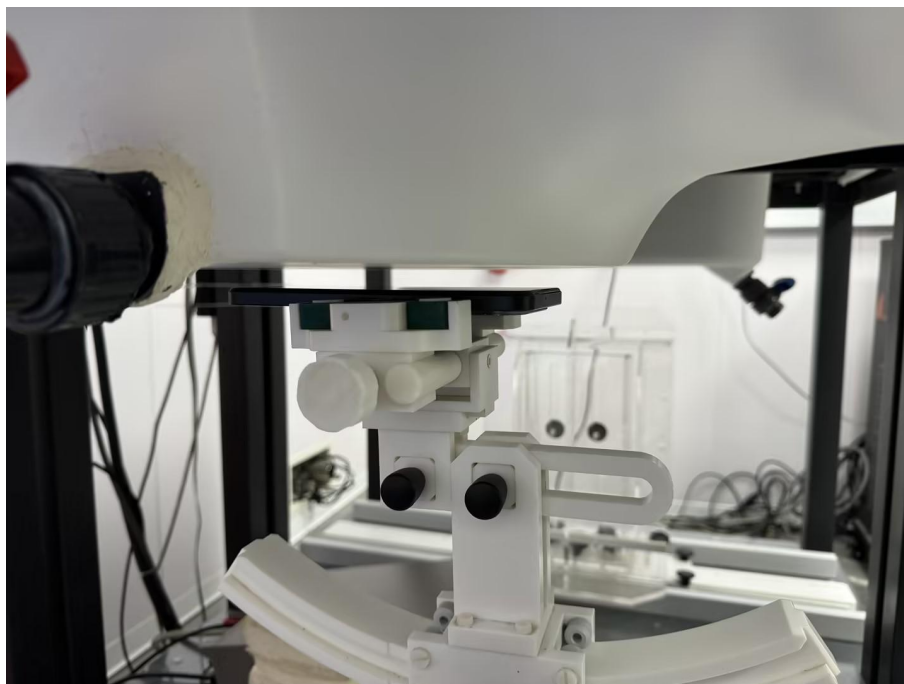
Left Tilt



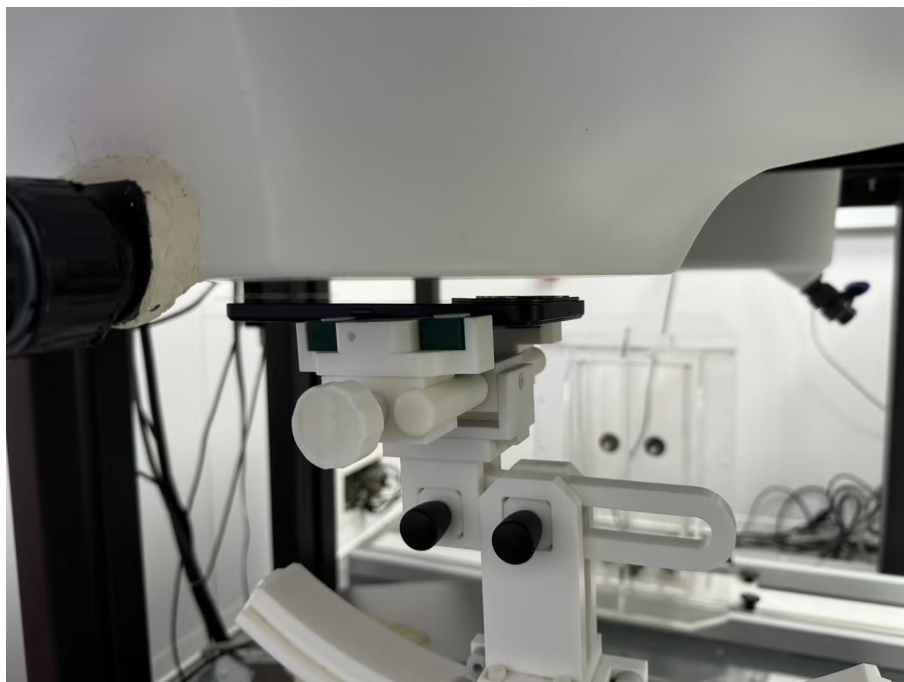
Body mode Exposure Conditions

Test distance: 10mm

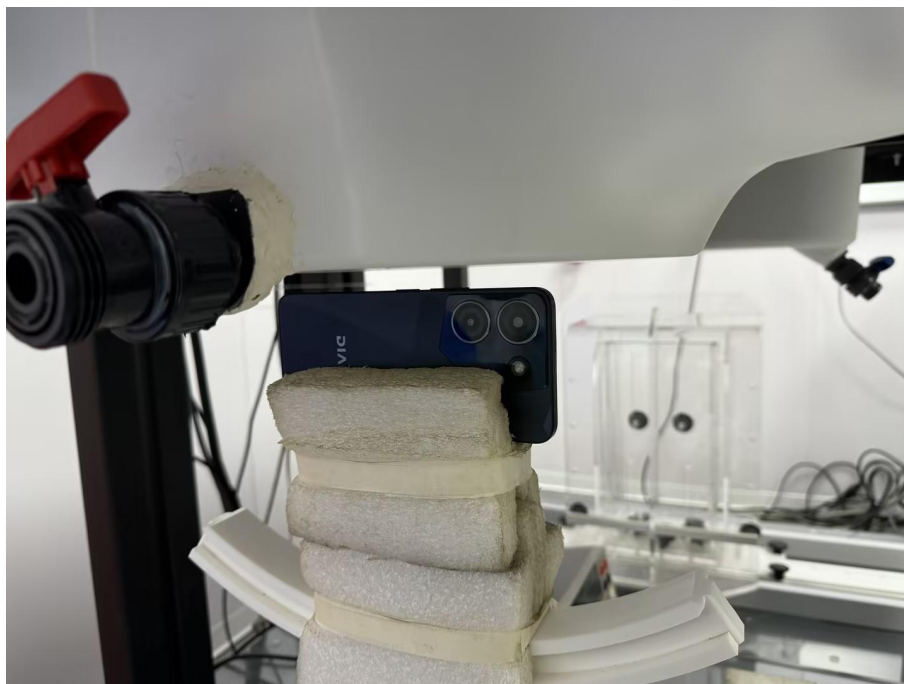
Body Front



Body Back



Body Right



Body Left

