

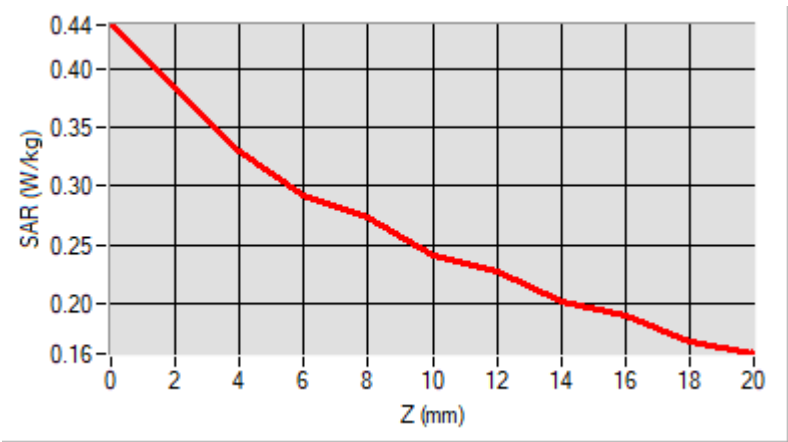
Maximum location: X=6.00, Y=-25.00

D. SAR 1g & 10g

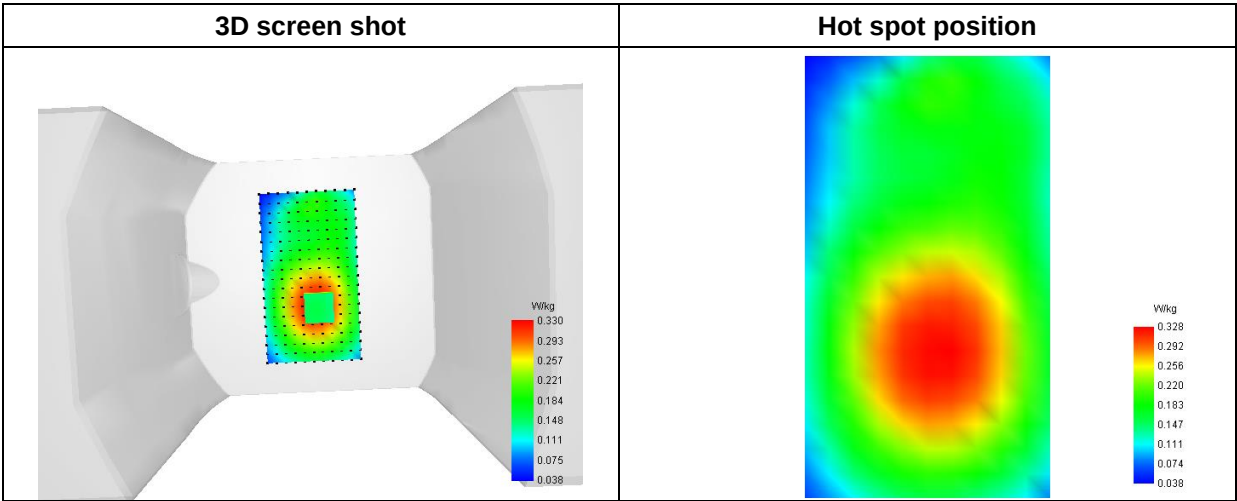
SAR 10g (W/Kg)	0.244459
SAR 1g (W/Kg)	0.320372

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.4371	0.3300	0.2923	0.2727	0.2415	0.2270	0.2012	0.1895	0.1678



F. 3D Image



MEASUREMENT 34/55

Type: Phone measurement (Complete)
Date of measurement: 2023-03-06
Measurement duration: 12 minutes 3 seconds

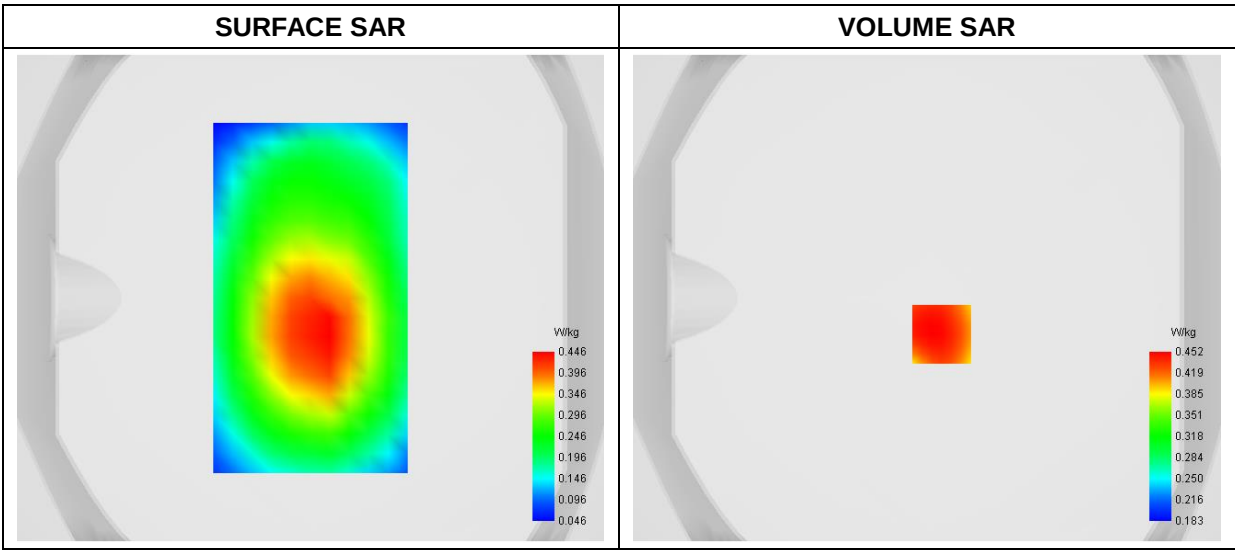
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 17
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	710.000000
Relative Permittivity (real part)	41.901634
Conductivity (S/m)	0.893645
Power Variation (%)	1.650000
Ambient Temperature	23.2
Liquid Temperature	23.2

C. SAR Surface and Volume



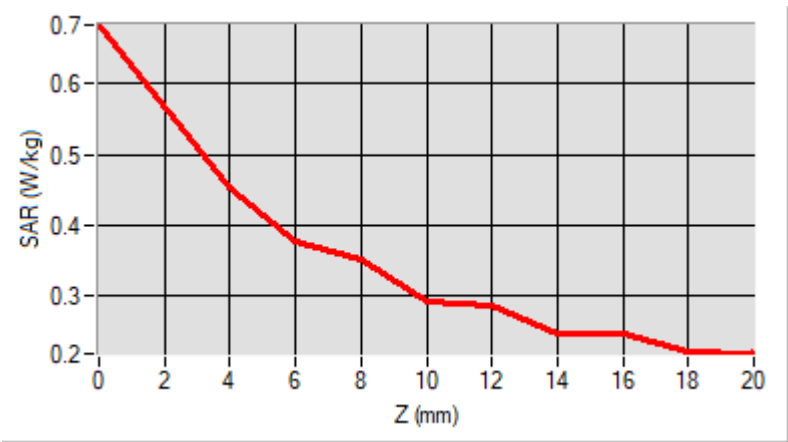
Maximum location: X=6.00, Y=-15.00

D. SAR 1g & 10g

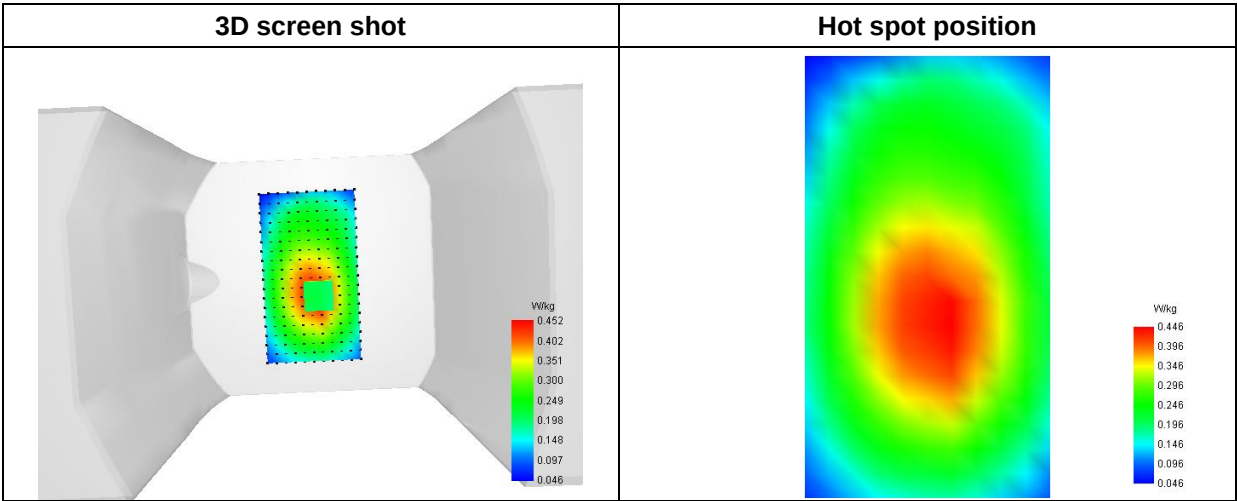
SAR 10g (W/Kg)	0.337490
SAR 1g (W/Kg)	0.456853

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.6838	0.4523	0.3764	0.3496	0.2904	0.2861	0.2442	0.2460	0.2185



F. 3D Image



MEASUREMENT 35/56

Type: Phone measurement (Complete)
Date of measurement: 2023-03-08
Measurement duration: 12 minutes 3 seconds

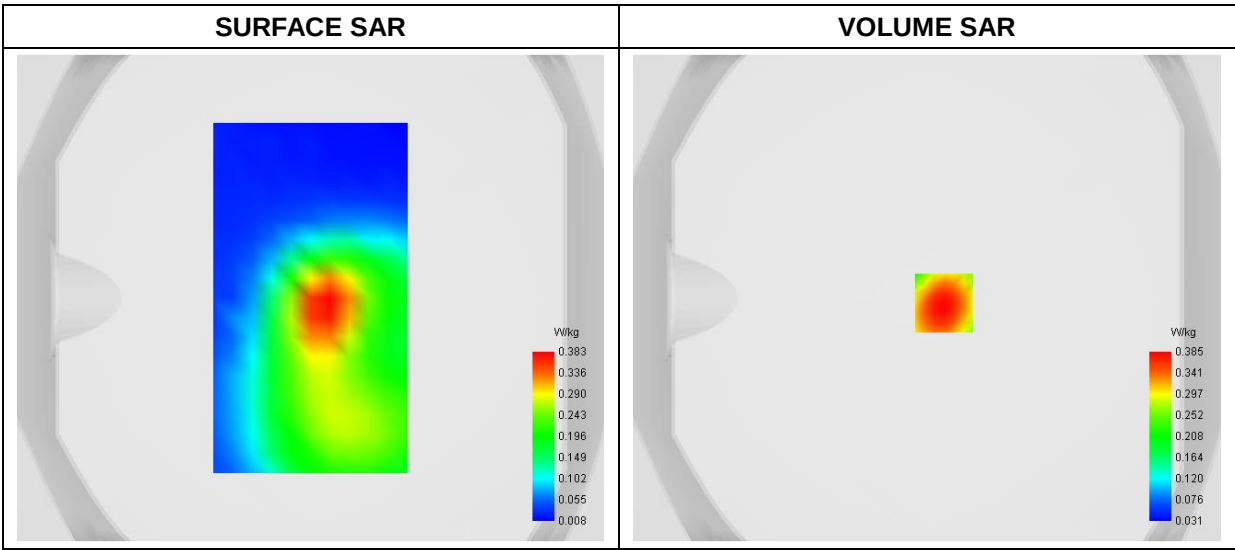
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 25
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1905.000000
Relative Permittivity (real part)	39.582631
Conductivity (S/m)	1.383625
Power Variation (%)	1.860000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



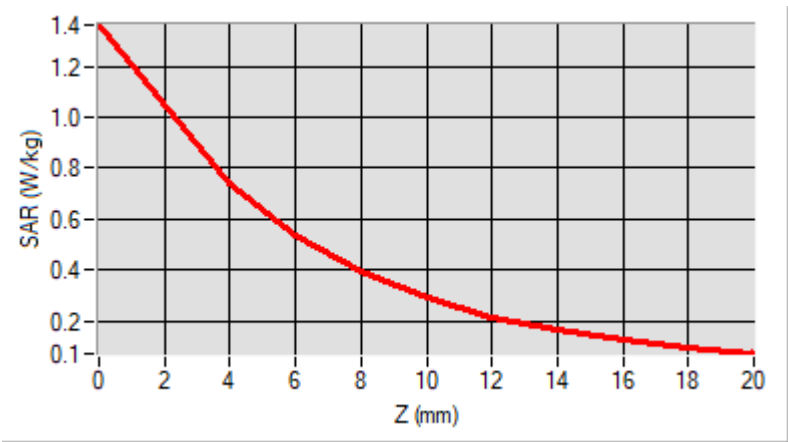
Maximum location: X=7.00, Y=-2.00

D. SAR 1g & 10g

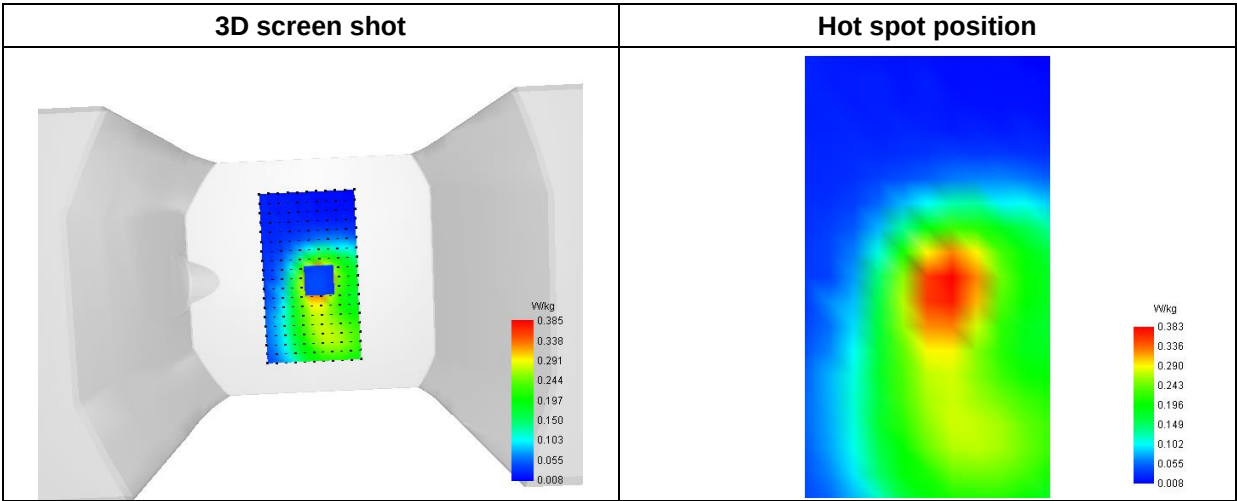
SAR 10g (W/Kg)	0.363772
SAR 1g (W/Kg)	0.700885

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	1.3629	0.7377	0.5390	0.3932	0.2901	0.2169	0.1643	0.1255	0.0957



F. 3D Image



MEASUREMENT 36/57

Type: Phone measurement (Complete)
Date of measurement: 2023-03-06
Measurement duration: 12 minutes 3 seconds

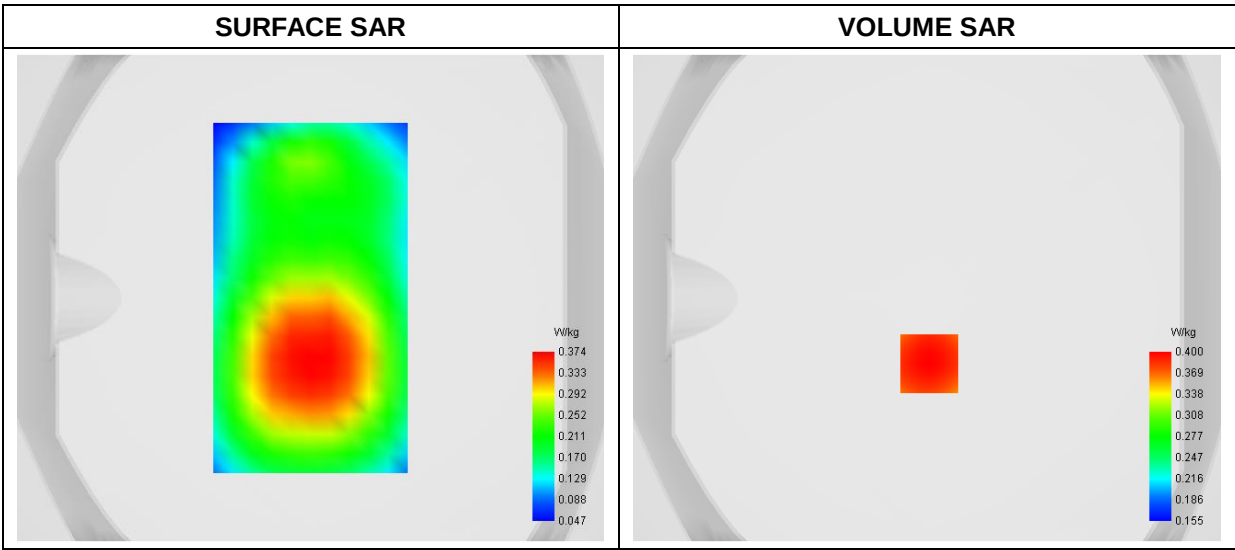
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26(814-824MHz)
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	819.000000
Relative Permittivity (real part)	42.063537
Conductivity (S/m)	0.884058
Power Variation (%)	1.580000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



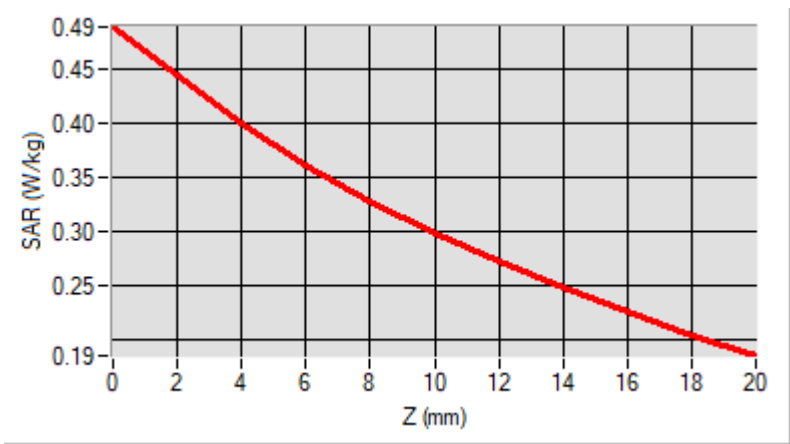
Maximum location: X=1.00, Y=-27.00

D. SAR 1g & 10g

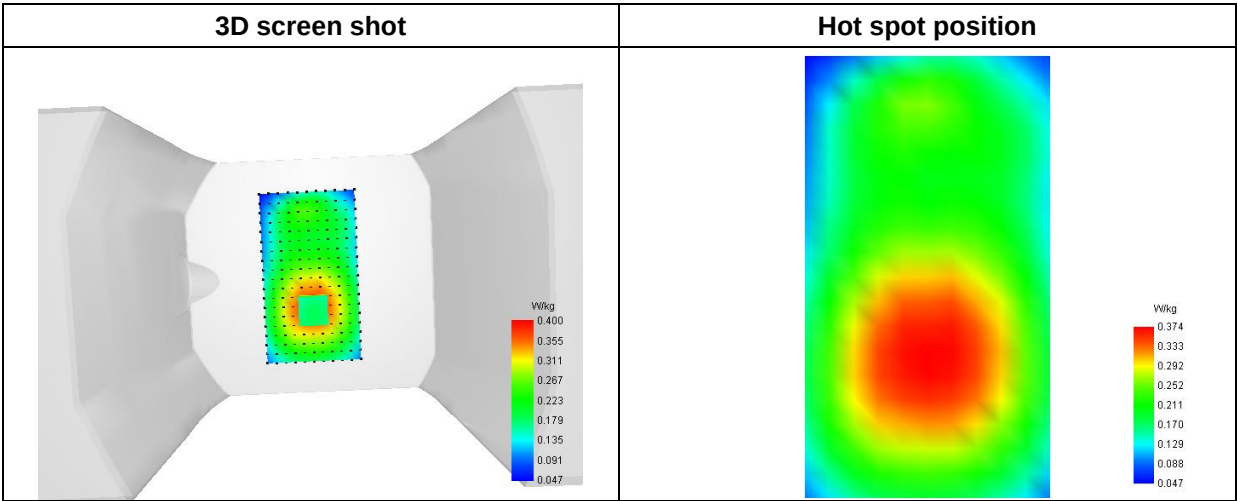
SAR 10g (W/Kg)	0.294336
SAR 1g (W/Kg)	0.388533

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.4889	0.3995	0.3622	0.3287	0.2989	0.2722	0.2479	0.2257	0.2051



F. 3D Image



MEASUREMENT 37/58

Type: Phone measurement (Complete)
Date of measurement: 2023-03-06
Measurement duration: 12 minutes 3 seconds

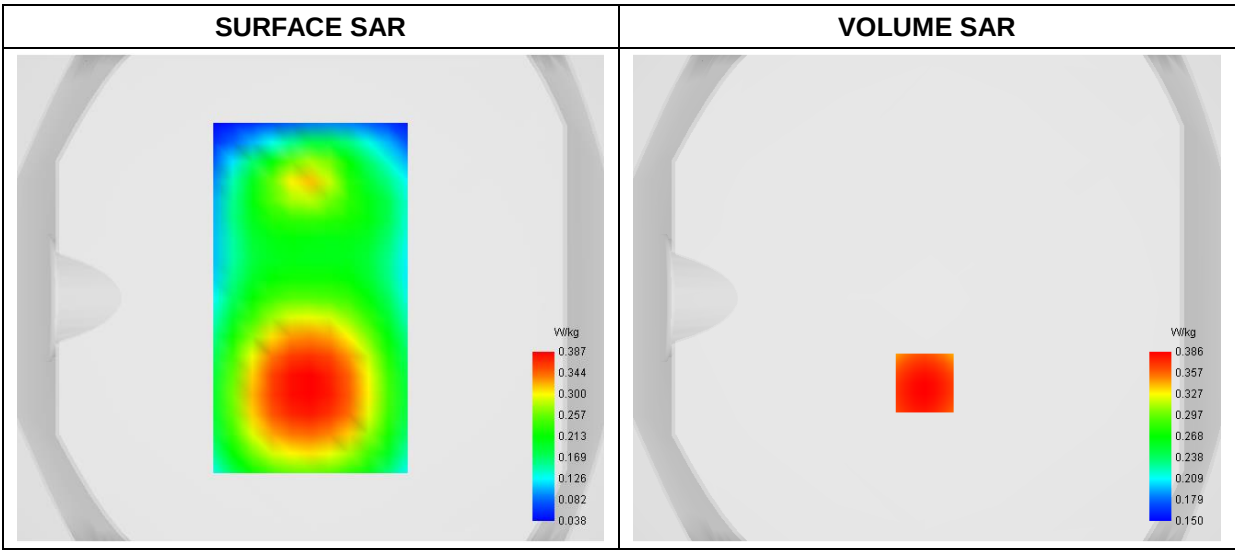
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26(824-849MHz)
Channels	QPSK, 15MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	831.500000
Relative Permittivity (real part)	42.062447
Conductivity (S/m)	0.882925
Power Variation (%)	-1.860000
Ambient Temperature	23.2
Liquid Temperature	23.2

C. SAR Surface and Volume



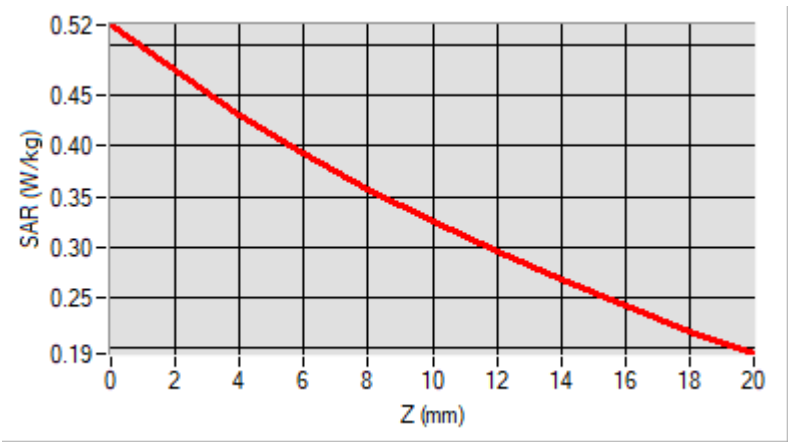
Maximum location: X=-1.00, Y=-35.00

D. SAR 1g & 10g

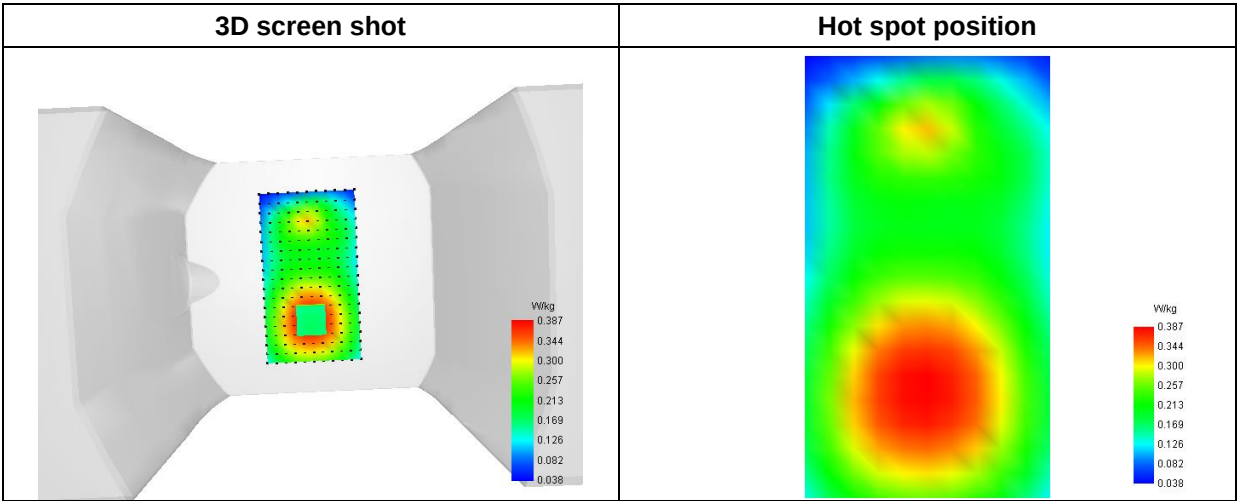
SAR 10g (W/Kg)	0.315414
SAR 1g (W/Kg)	0.417139

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.5201	0.4314	0.3926	0.3570	0.3244	0.2944	0.2666	0.2408	0.2166



F. 3D Image



MEASUREMENT 38/59

Type: Phone measurement (Complete)
Date of measurement: 2023-03-08
Measurement duration: 12 minutes 3 seconds

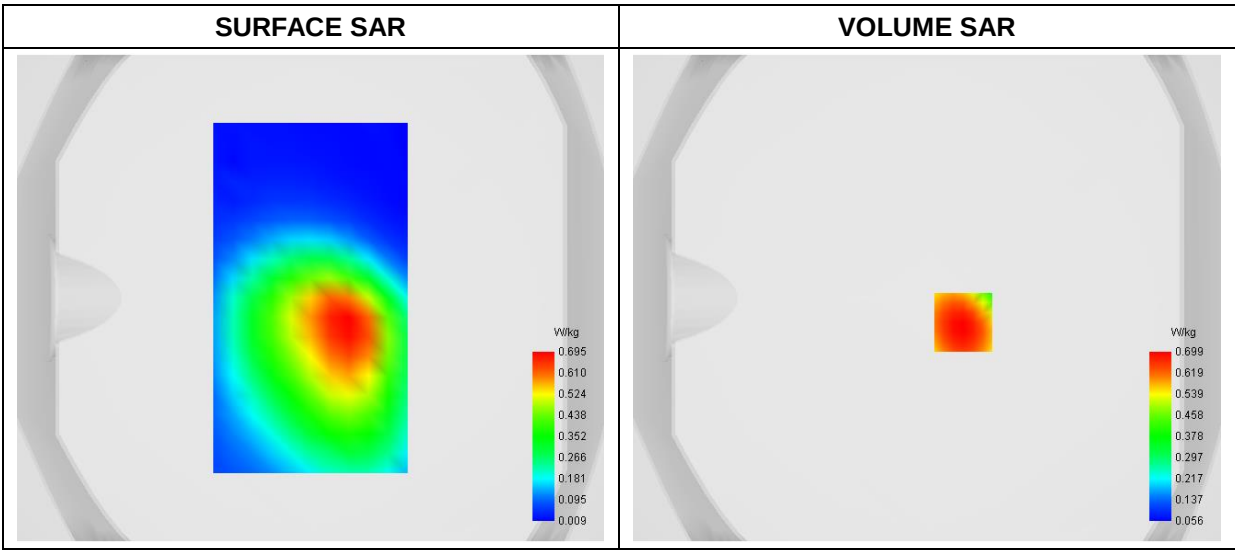
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Front
Band	LTE Band 66
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.624875
Conductivity (S/m)	1.382525
Power Variation (%)	1.250000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



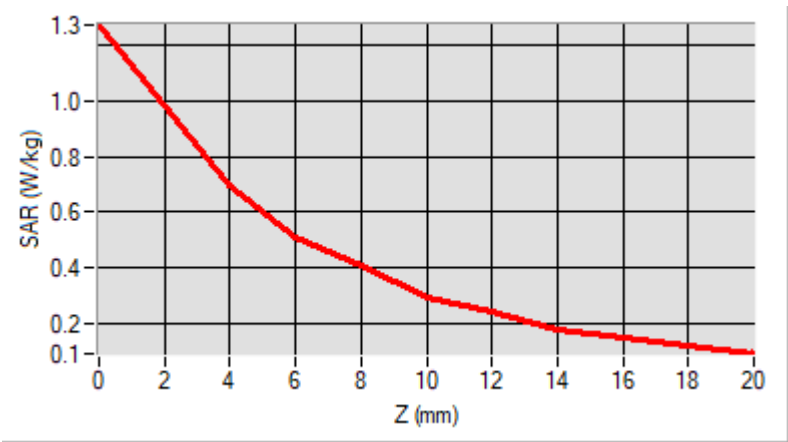
Maximum location: X=15.00, Y=-10.00

D. SAR 1g & 10g

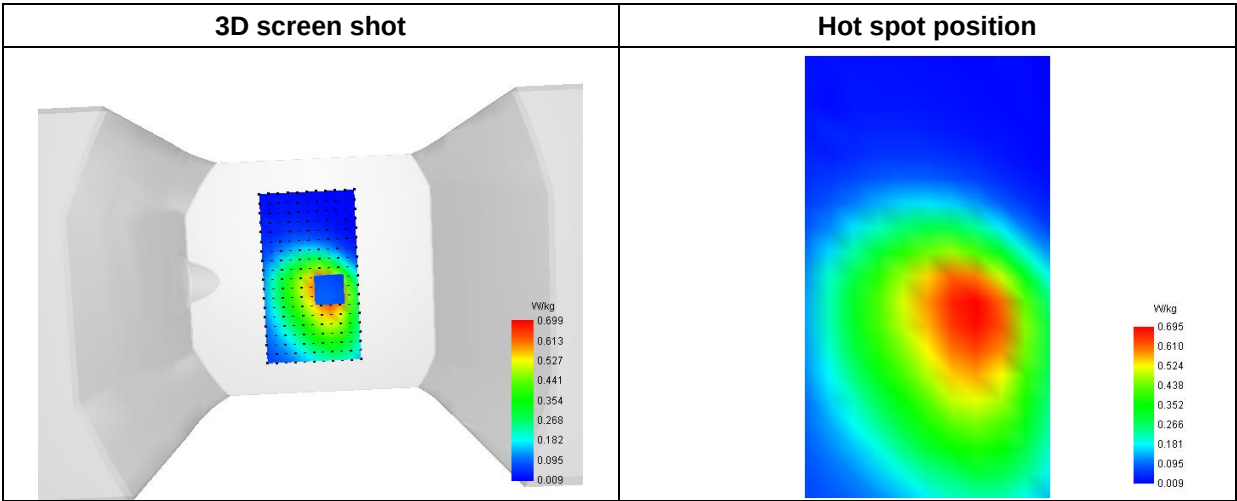
SAR 10g (W/Kg)	0.372558
SAR 1g (W/Kg)	0.675220

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	1.2726	0.6994	0.5095	0.4073	0.2964	0.2443	0.1794	0.1510	0.1184



F. 3D Image



MEASUREMENT 39/60

Type: Phone measurement (Complete)
Date of measurement: 2023-03-06
Measurement duration: 12 minutes 3 seconds

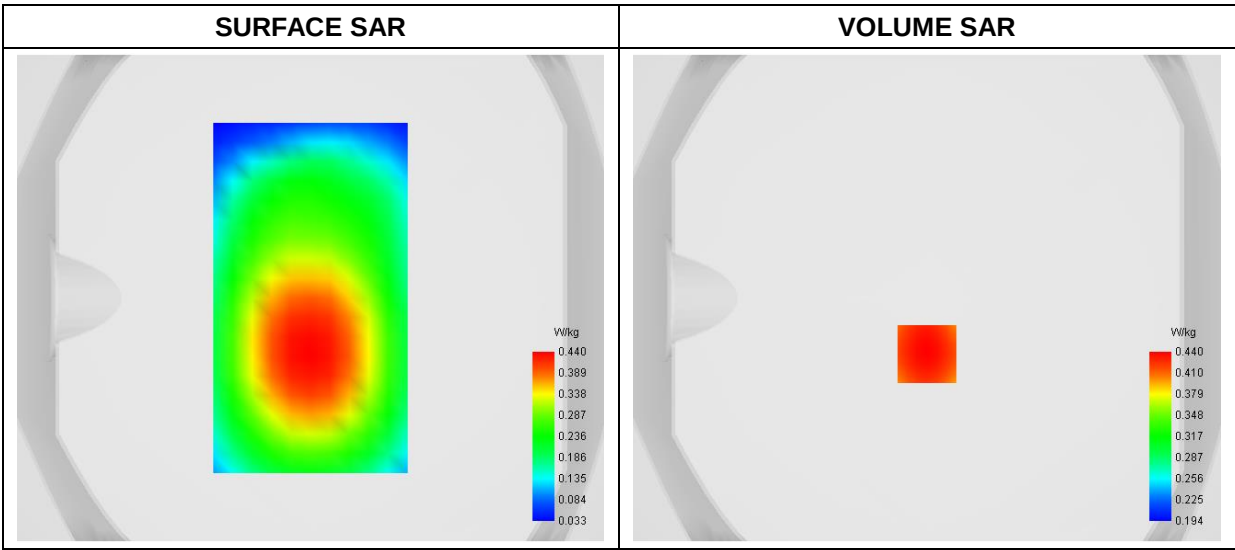
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 71
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	688.000000
Relative Permittivity (real part)	42.324957
Conductivity (S/m)	0.873016
Power Variation (%)	1.150000
Ambient Temperature	23.2
Liquid Temperature	23.2

C. SAR Surface and Volume



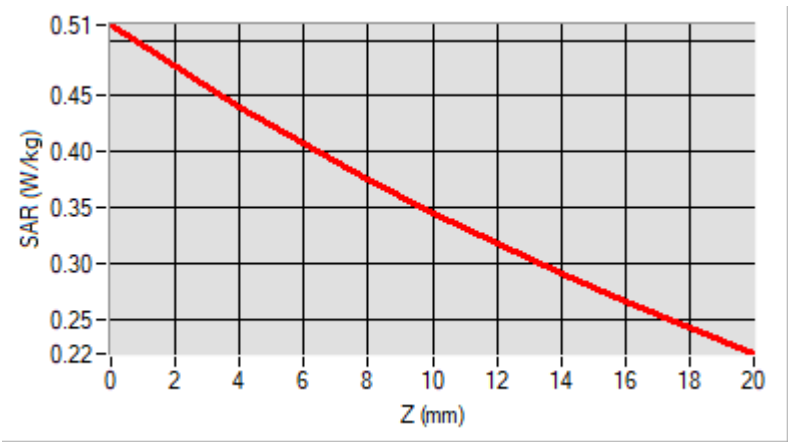
Maximum location: X=0.00, Y=-23.00

D. SAR 1g & 10g

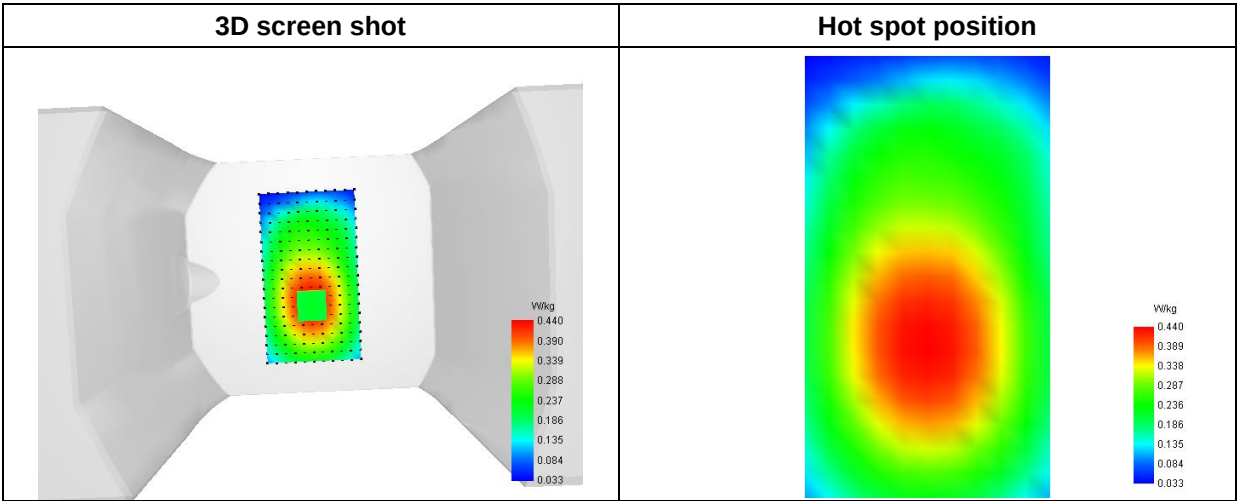
SAR 10g (W/Kg)	0.337672
SAR 1g (W/Kg)	0.435500

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.5135	0.4405	0.4071	0.3756	0.3459	0.3178	0.2913	0.2661	0.2423



F. 3D Image



MEASUREMENT 40/61

Type: Phone measurement (Complete)
Date of measurement: 2023-03-09
Measurement duration: 12 minutes 3 seconds

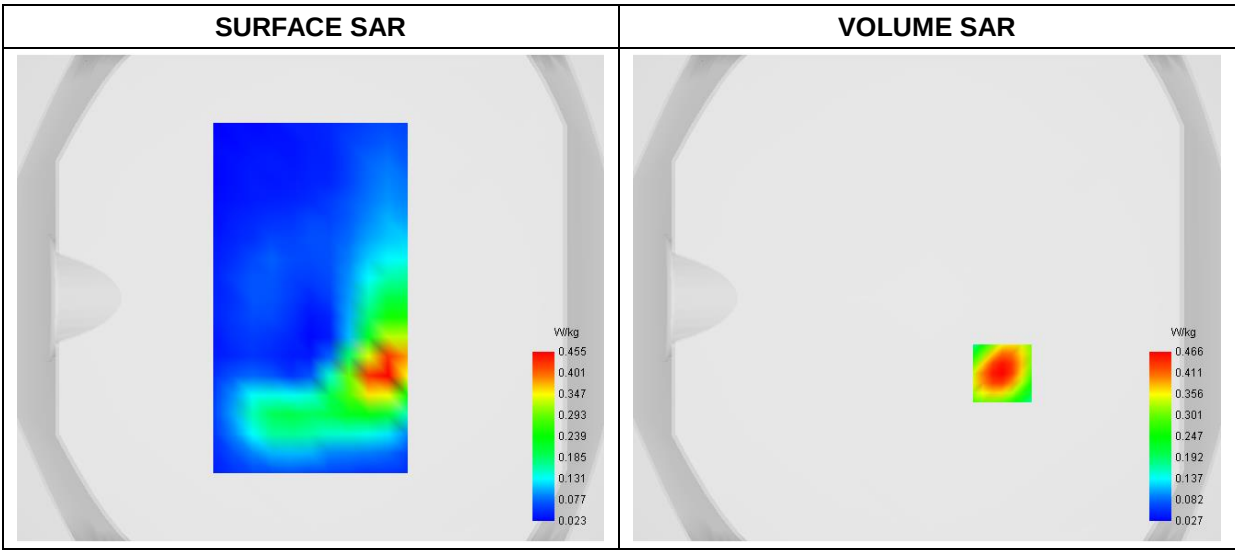
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Front
Band	LTE Band 41(2535-2655MHz)
Channels	QPSK, 20MHz,1RB,Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2545.000000
Relative Permittivity (real part)	38.960525
Conductivity (S/m)	1.943574
Power Variation (%)	1.520000
Ambient Temperature	23.6
Liquid Temperature	23.6

C. SAR Surface and Volume



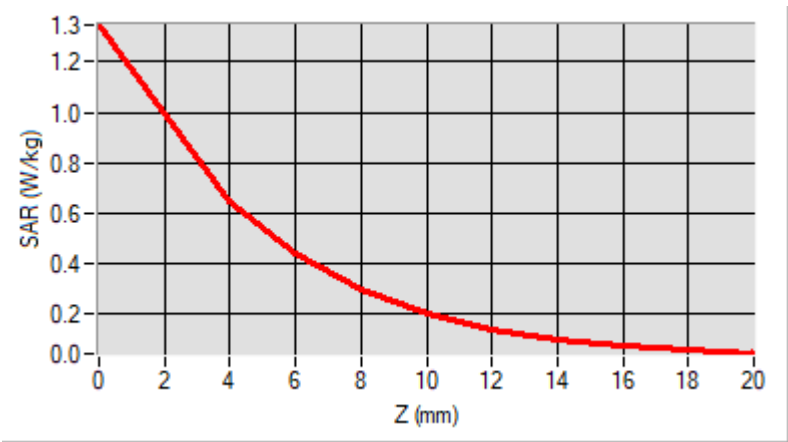
Maximum location: X=31.00, Y=-31.00

D. SAR 1g & 10g

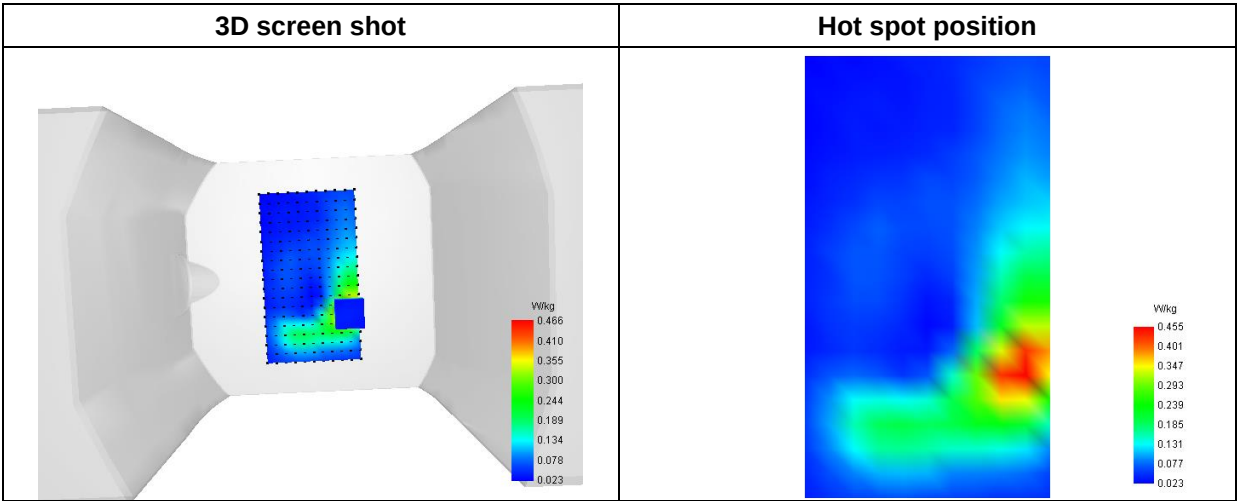
SAR 10g (W/Kg)	0.279781
SAR 1g (W/Kg)	0.608458

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	1.3461	0.6444	0.4371	0.2945	0.2016	0.1411	0.1017	0.0752	0.0566



F. 3D Image



MEASUREMENT 41/62

Type: Phone measurement (Complete)
Date of measurement: 2023-03-09
Measurement duration: 12 minutes 3 seconds

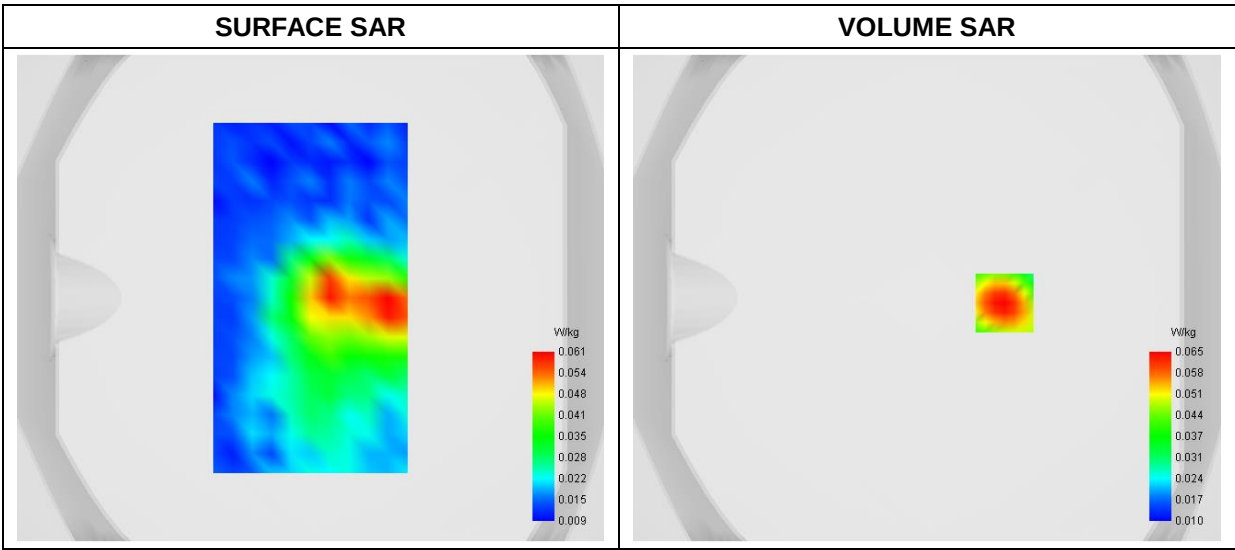
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(2.4GHz)_802.11b
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	2462.000000
Relative Permittivity (real part)	39.091835
Conductivity (S/m)	1.764129
Power Variation (%)	2.210000
Ambient Temperature	23.6
Liquid Temperature	23.6

C. SAR Surface and Volume



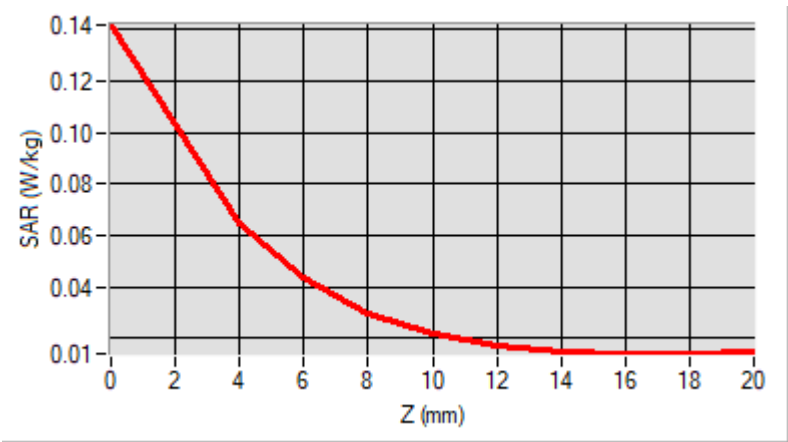
Maximum location: X=32.00, Y=-2.00

D. SAR 1g & 10g

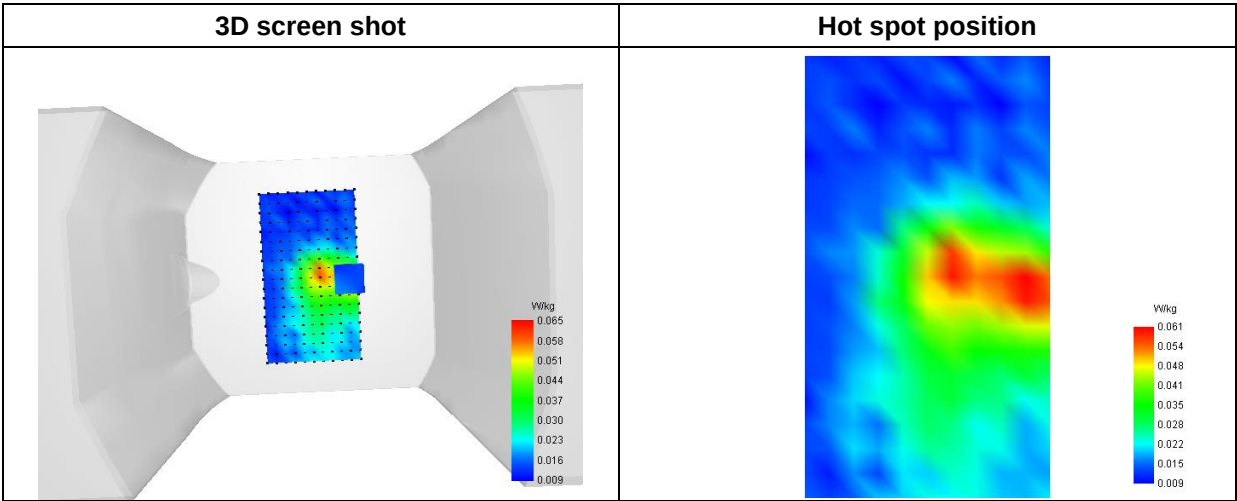
SAR 10g (W/Kg)	0.034484
SAR 1g (W/Kg)	0.063660

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.1418	0.0648	0.0434	0.0297	0.0216	0.0171	0.0148	0.0140	0.0139



F. 3D Image



MEASUREMENT 42/63

Type: Phone measurement (Complete)
Date of measurement: 2023-03-07
Measurement duration: 12 minutes 3 seconds

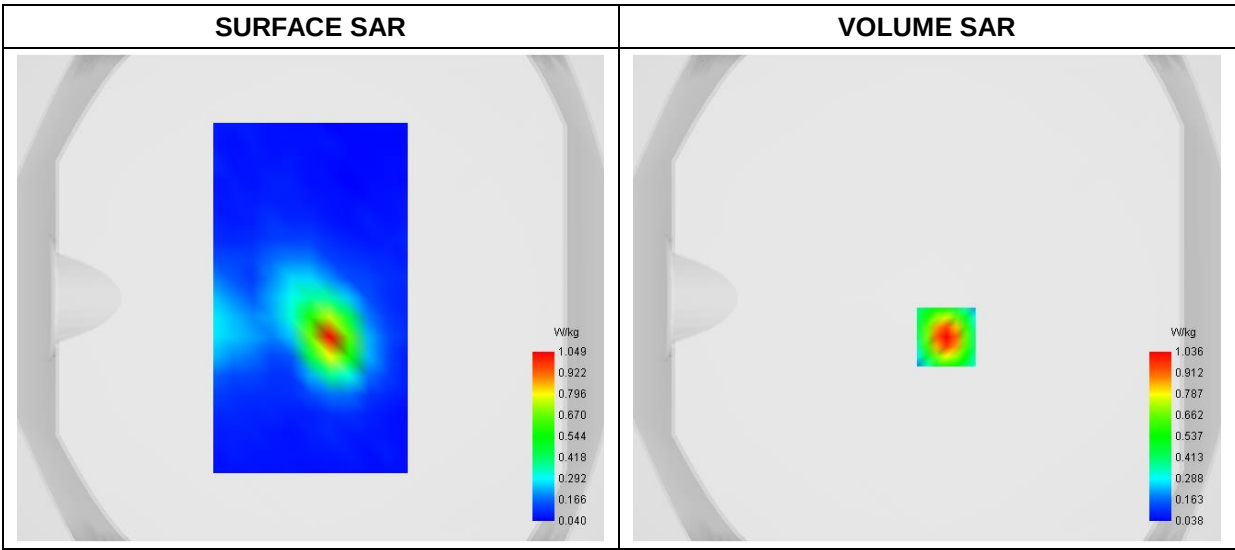
A. Experimental conditions

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	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5180.000000
Relative Permittivity (real part)	36.642911
Conductivity (S/m)	4.711483
Power Variation (%)	0.340000
Ambient Temperature	23.8
Liquid Temperature	23.8

C. SAR Surface and Volume



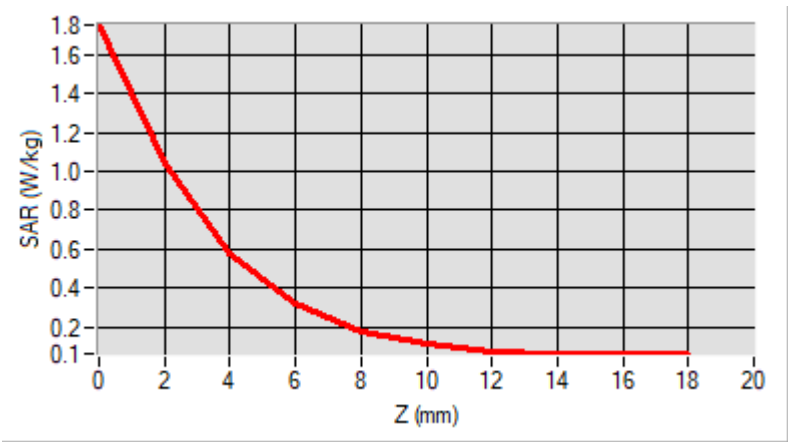
Maximum location: X=8.00, Y=-16.00

D. SAR 1g & 10g

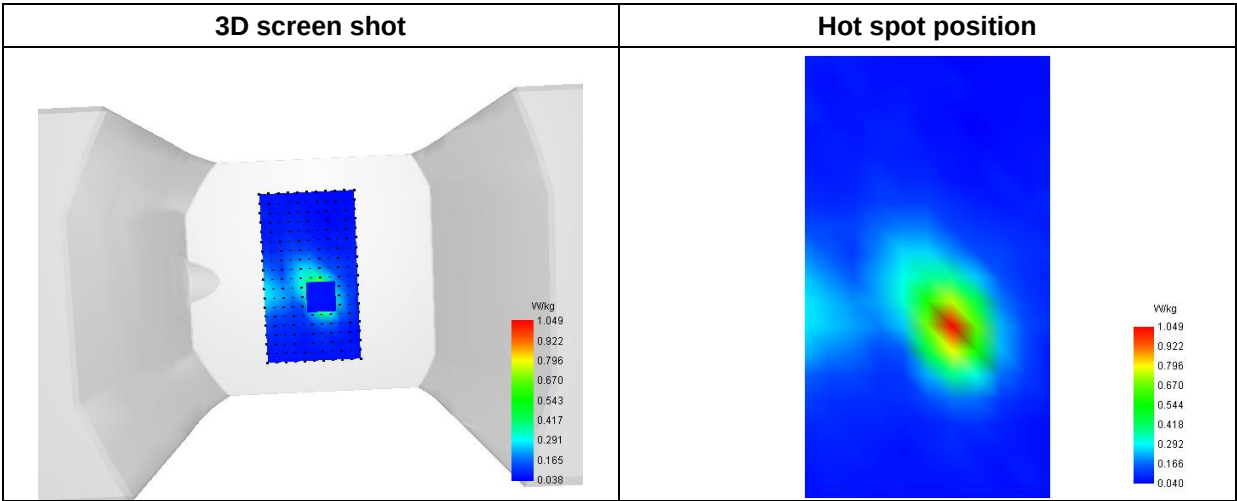
SAR 10g (W/Kg)	0.217508
SAR 1g (W/Kg)	0.581790

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)	1.7528	1.0362	0.5814	0.3164	0.1774	0.1082	0.0760	0.0634	0.0612



F. 3D Image



MEASUREMENT 43

Type: Phone measurement (Complete)
Date of measurement: 2023-03-07
Measurement duration: 12 minutes 3 seconds

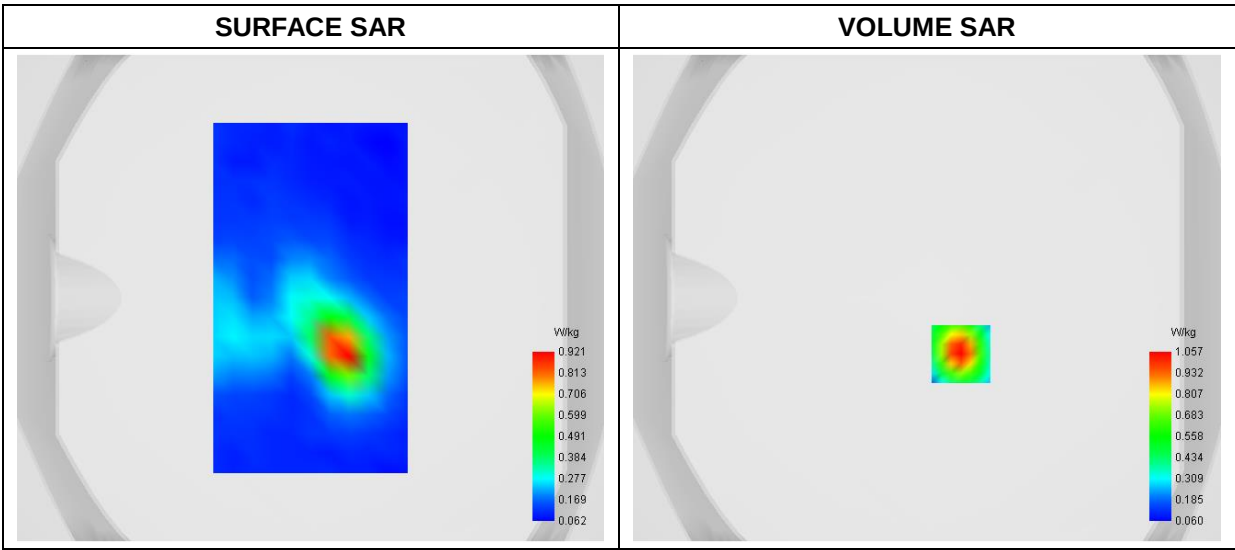
A. Experimental conditions

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)	36.614129
Conductivity (S/m)	4.832694
Power Variation (%)	0.550000
Ambient Temperature	23.8
Liquid Temperature	23.8

C. SAR Surface and Volume



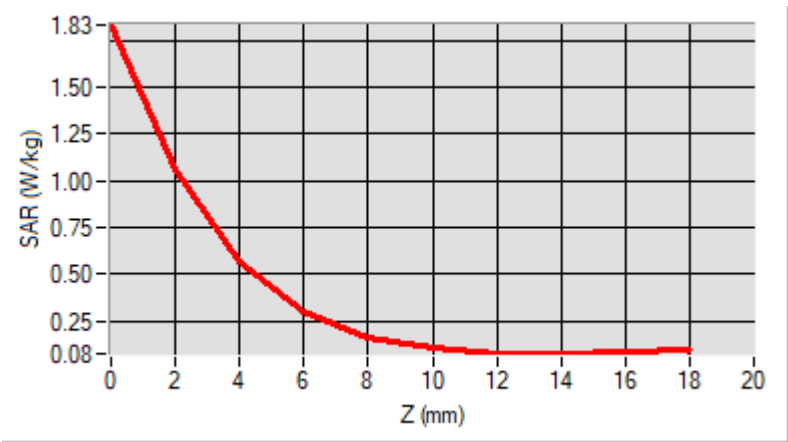
Maximum location: X=14.00, Y=-23.00

D. SAR 1g & 10g

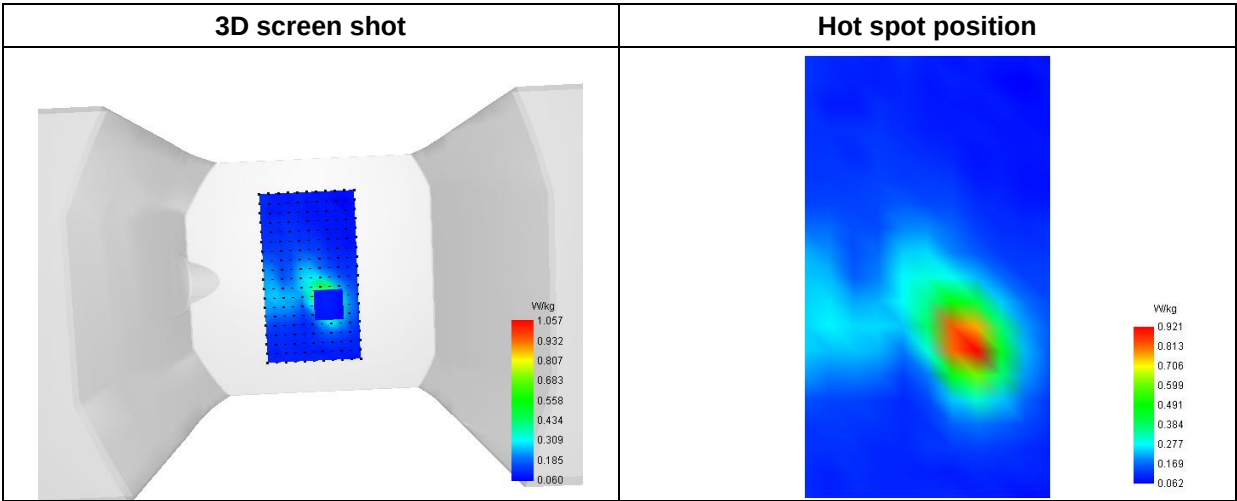
SAR 10g (W/Kg)	0.235543
SAR 1g (W/Kg)	0.594516

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)	1.8332	1.0566	0.5724	0.3008	0.1659	0.1036	0.0791	0.0750	0.0835



F. 3D Image



MEASUREMENT 44/64

Type: Phone measurement (Complete)
Date of measurement: 2023-03-07
Measurement duration: 12 minutes 3 seconds

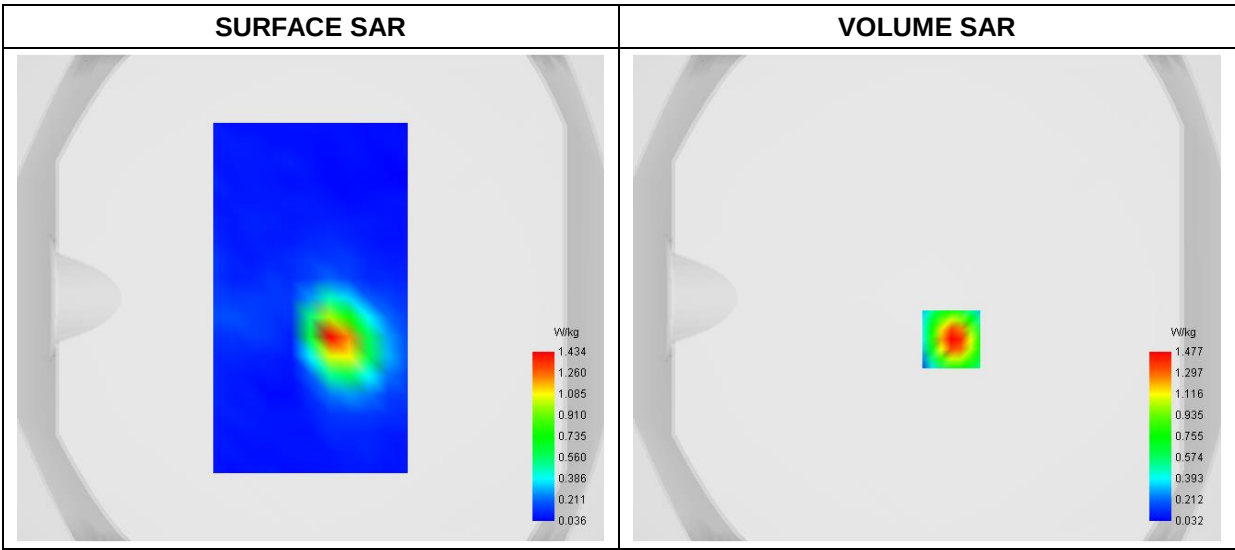
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.8GHz)_802.11a
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5825.000000
Relative Permittivity (real part)	35.922918
Conductivity (S/m)	5.191523
Power Variation (%)	1.540000
Ambient Temperature	23.8
Liquid Temperature	23.8

C. SAR Surface and Volume



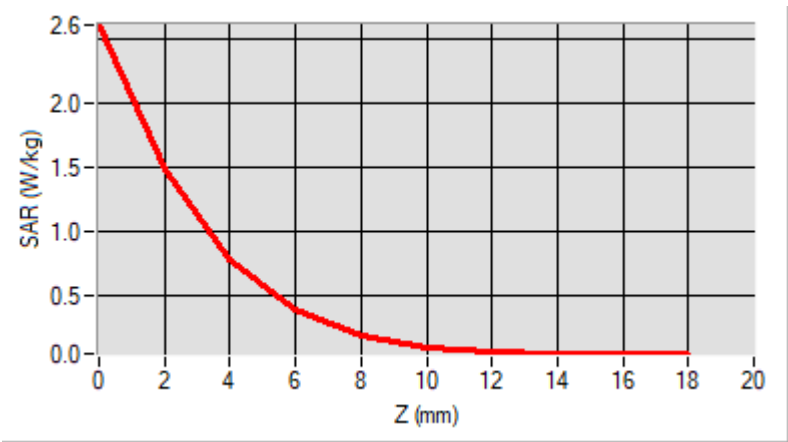
Maximum location: X=10.00, Y=-17.00

D. SAR 1g & 10g

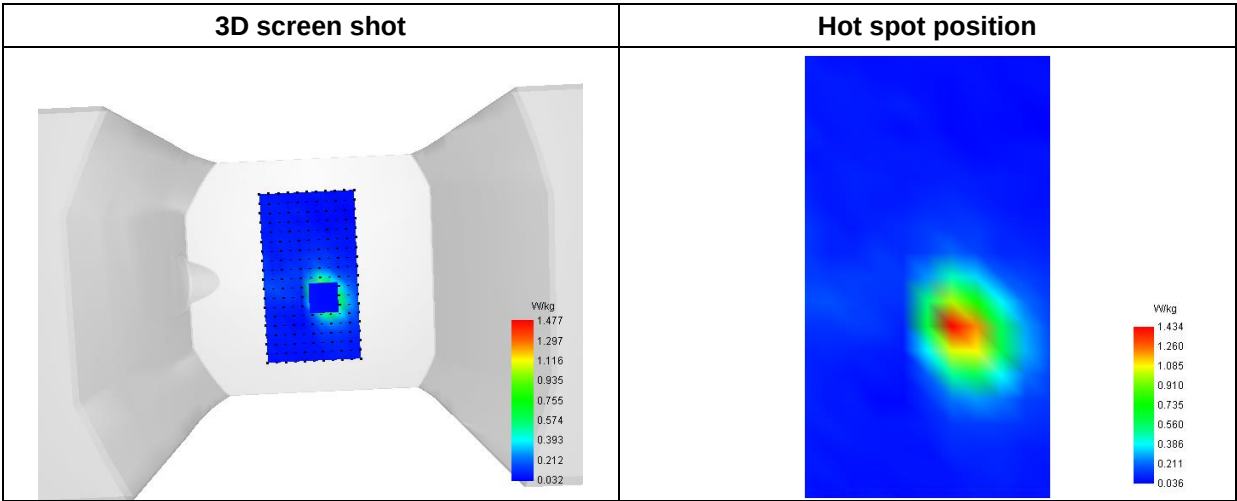
SAR 10g (W/Kg)	0.217309
SAR 1g (W/Kg)	0.611358

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)	2.5650	1.4473	0.7369	0.3546	0.1801	0.0968	0.0602	0.0452	0.0433



F. 3D Image



MEASUREMENT 45

Type: Phone measurement (Complete)
Date of measurement: 2023-03-08
Measurement duration: 11 minutes 48 seconds

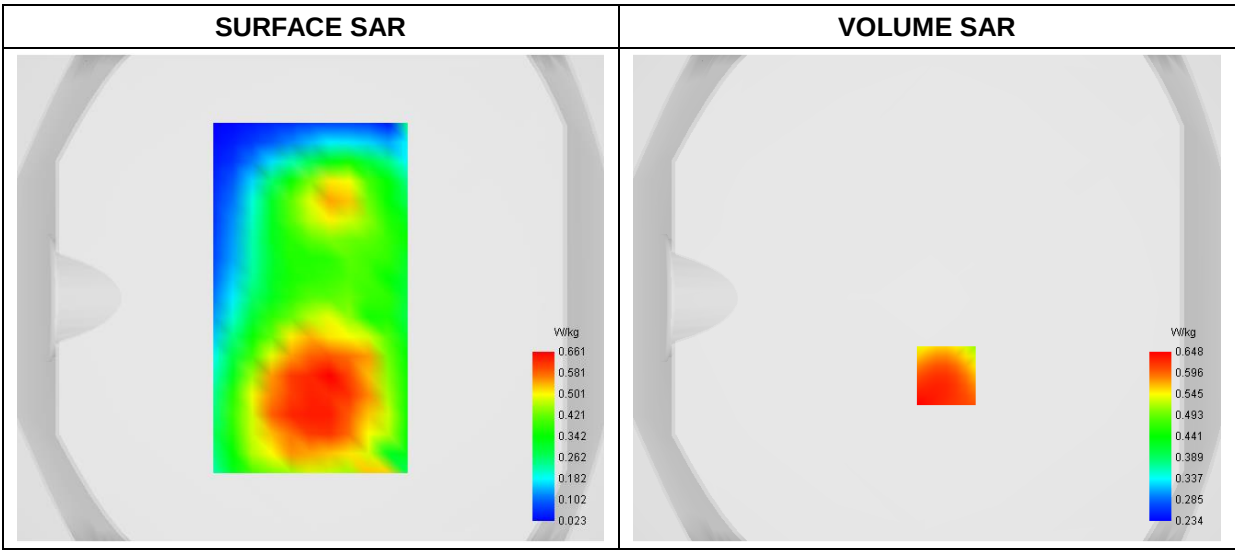
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS850_3TX
Channels	Low
Signal	Duty Cycle: 1:2.66

B. SAR Measurement Results

Frequency (MHz)	824.2000000
Relative Permittivity (real part)	42.064612
Conductivity (S/m)	0.881321
Power Variation (%)	3.140000
Ambient Temperature	23.2
Liquid Temperature	23.2

C. SAR Surface and Volume



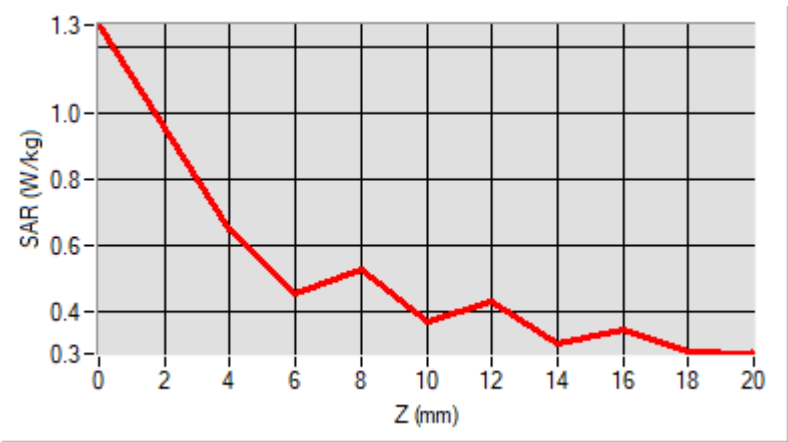
Maximum location: X=8.00, Y=-32.00

D. SAR 1g & 10g

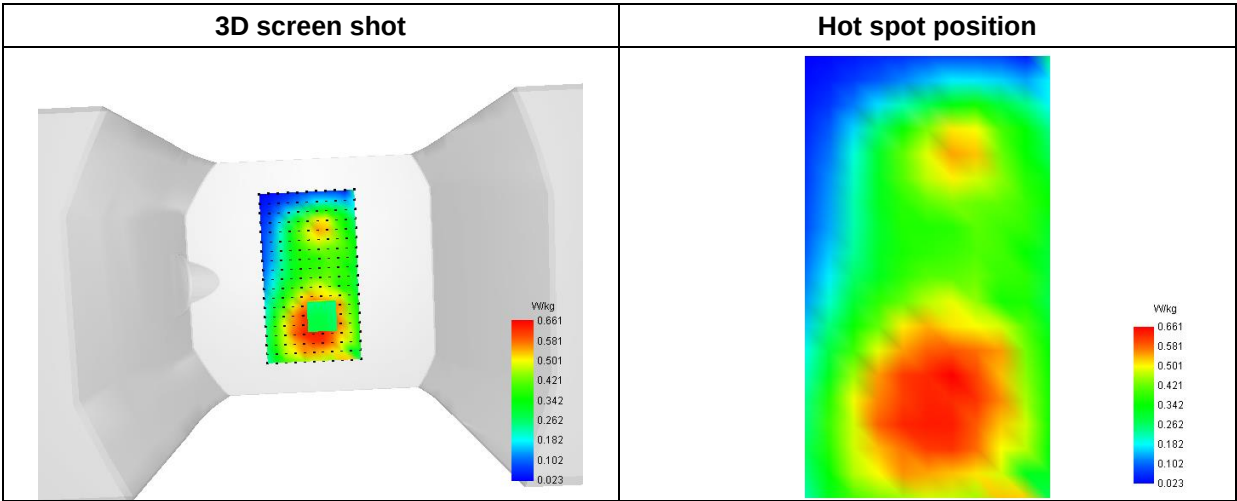
SAR 10g (W/Kg)	0.471291
SAR 1g (W/Kg)	0.632223

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	1.2639	0.6482	0.4557	0.5283	0.3678	0.4292	0.3053	0.3460	0.2776



F. 3D Image



MEASUREMENT 46

Type: Phone measurement (Complete)
Date of measurement: 2023-03-08
Measurement duration: 11 minutes 48 seconds

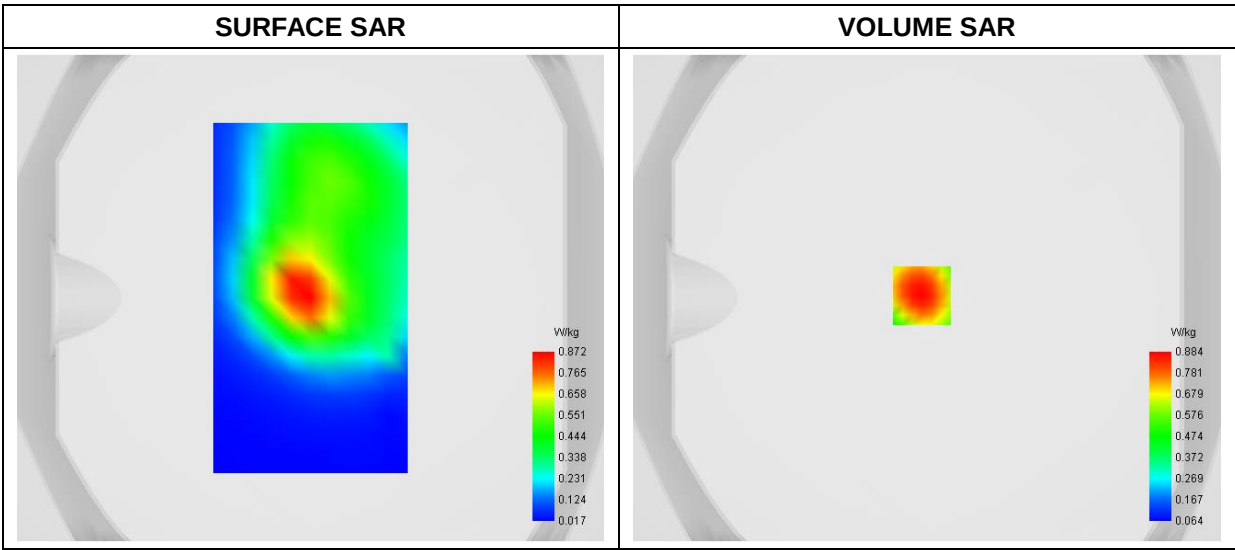
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS1900_4TX
Channels	Low
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	39.611894
Conductivity (S/m)	1.381624
Power Variation (%)	1.010000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



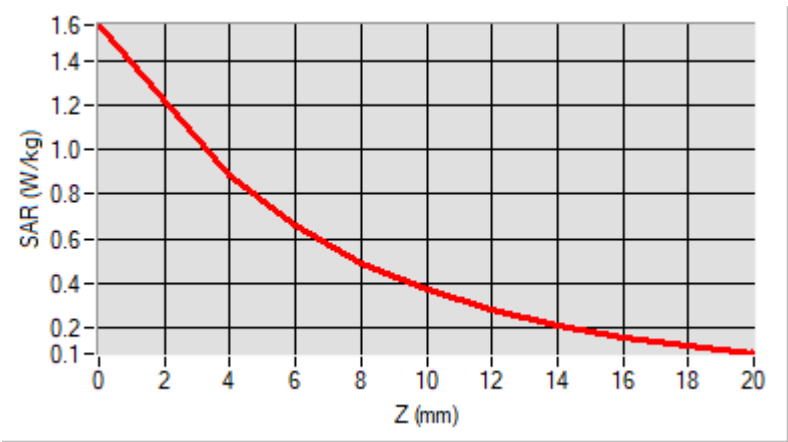
Maximum location: X=-2.00, Y=1.00

D. SAR 1g & 10g

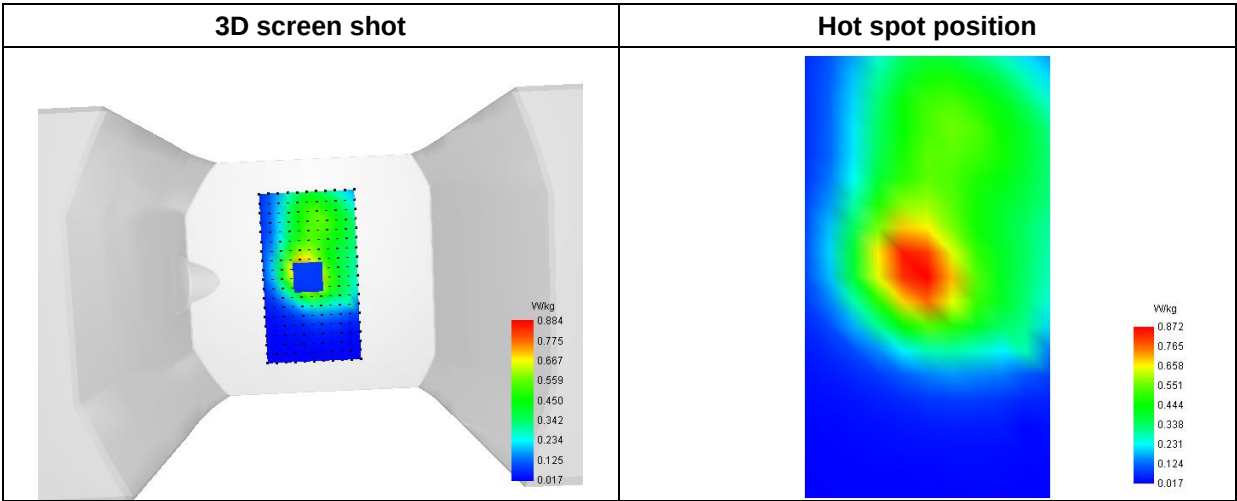
SAR 10g (W/Kg)	0.386261
SAR 1g (W/Kg)	0.608243

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	1.5386	0.8638	0.6414	0.4732	0.3498	0.2587	0.2007	0.1388	0.1080



F. 3D Image



Annex C. EUT Photos

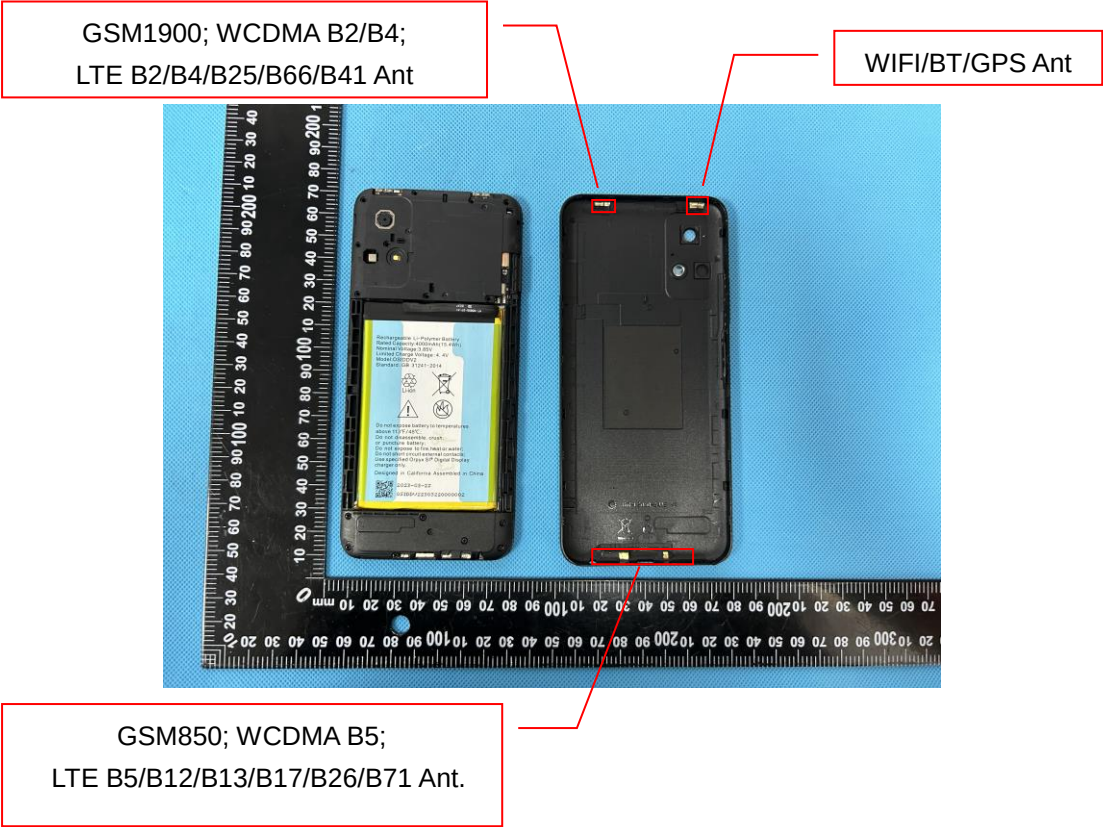
EUT View 1



EUT View 2



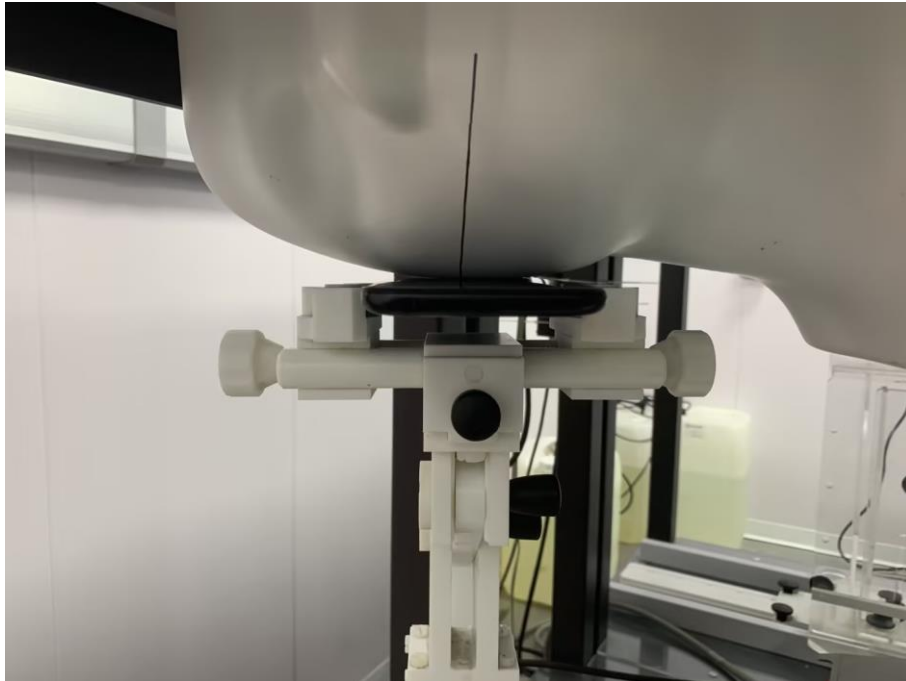
Antenna View



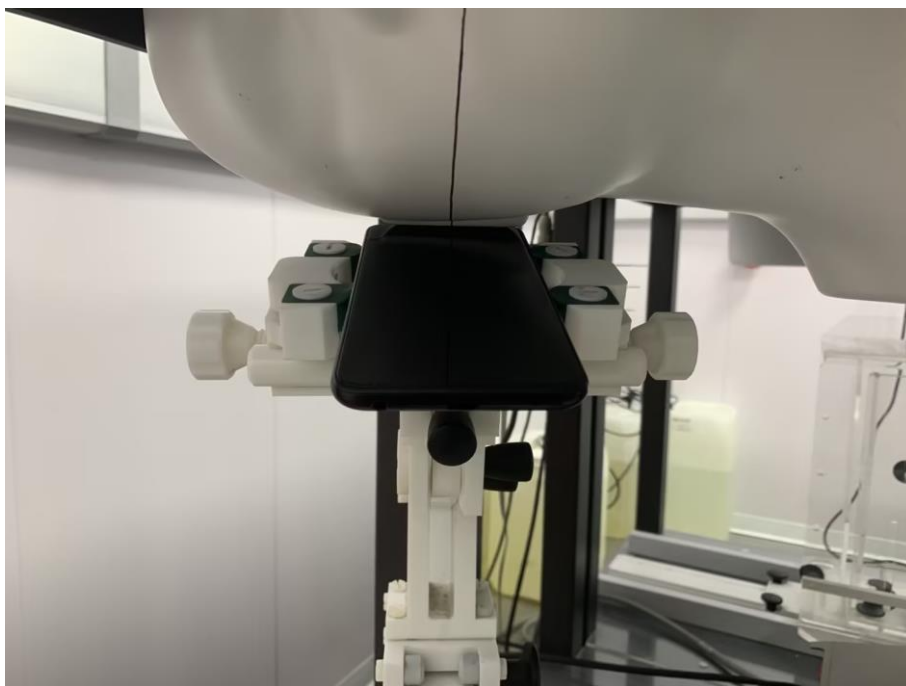
Annex D. Test Setup Photos

Head Exposure Conditions

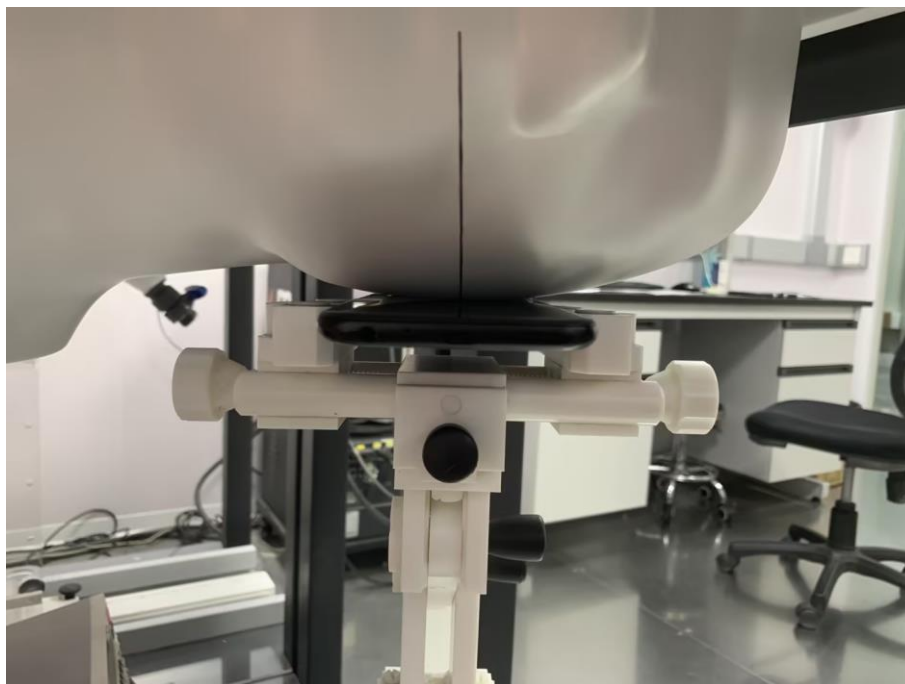
Right Cheek



Tilt



Left Cheek



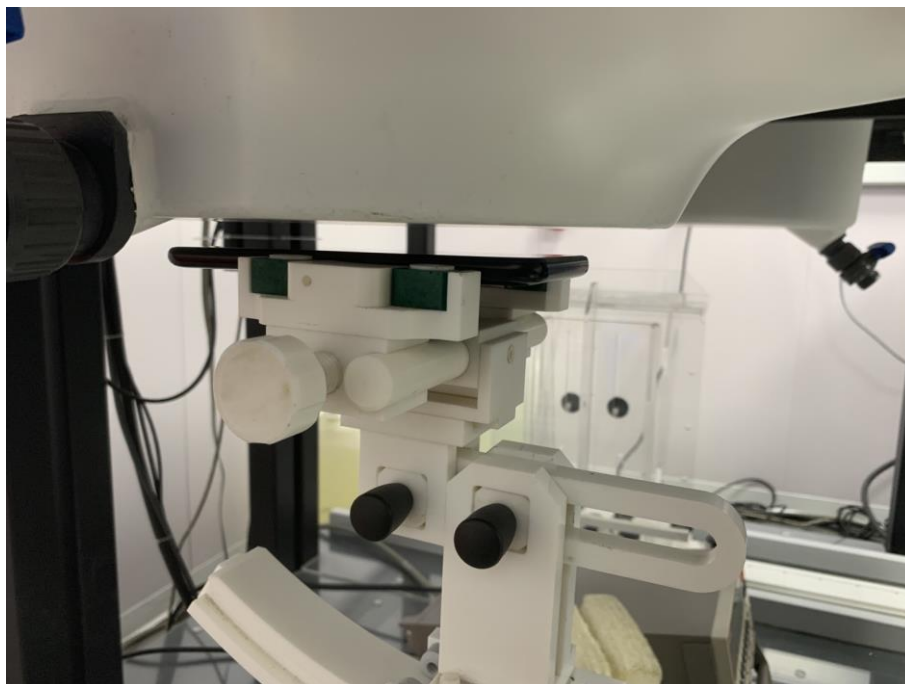
Tilt



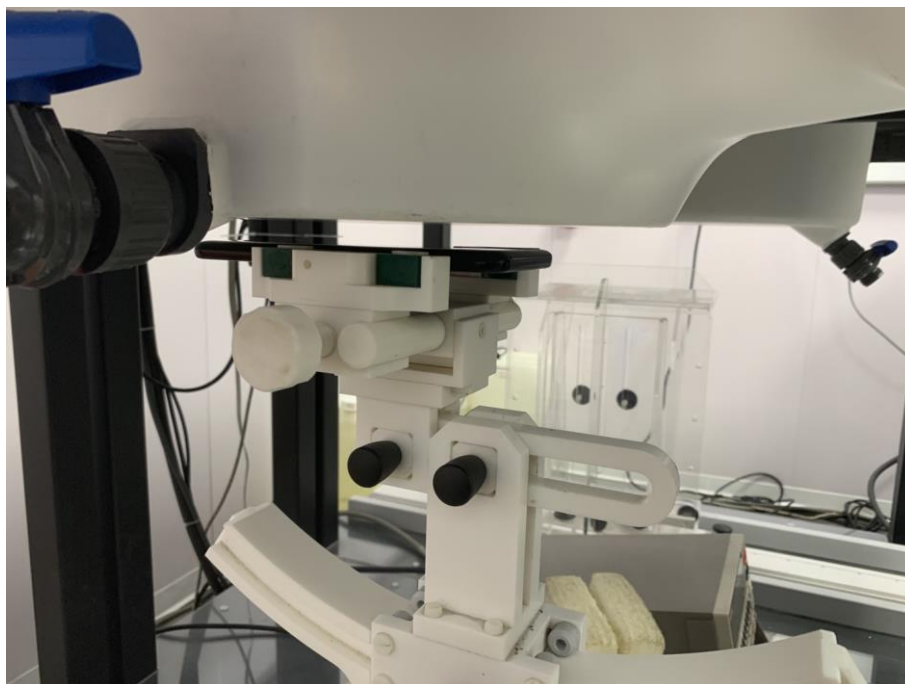
Body mode Exposure Conditions

Test distance: 10mm

Body Front



Body Back



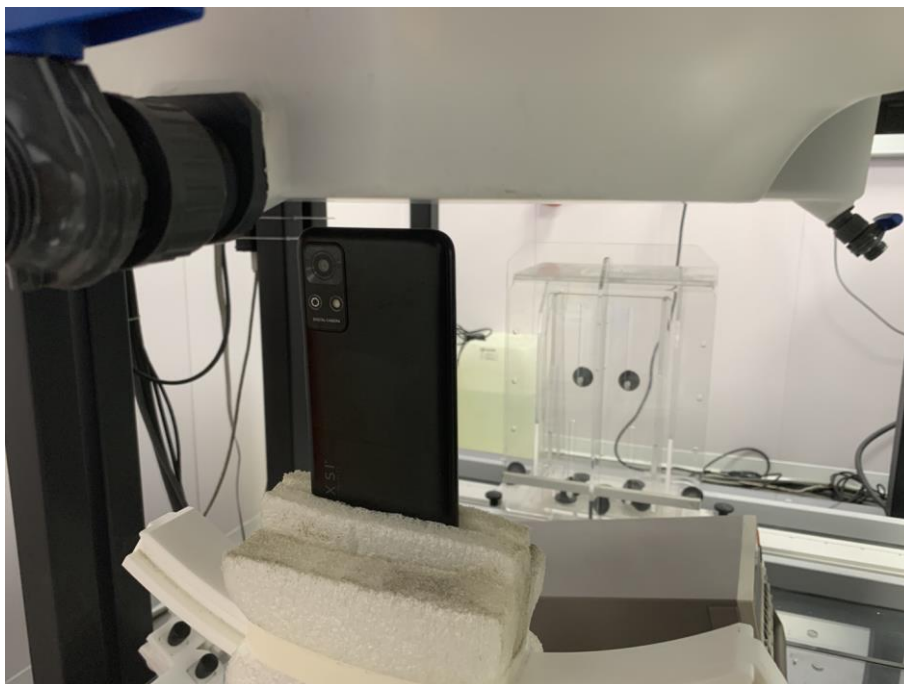
Body Right



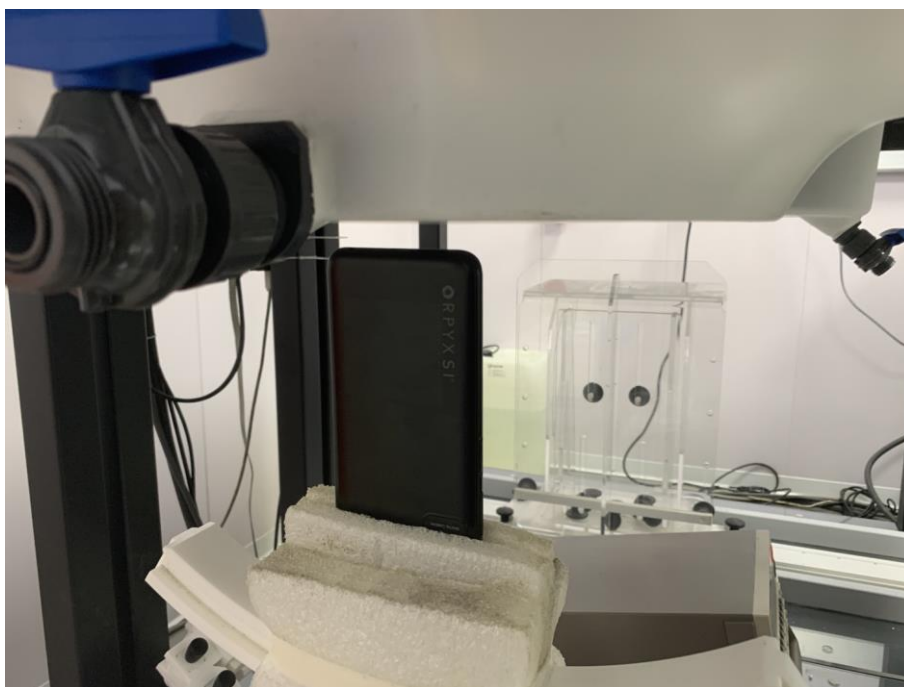
Body Left



Body Top



Body Bottom



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

******* END OF REPORT *******