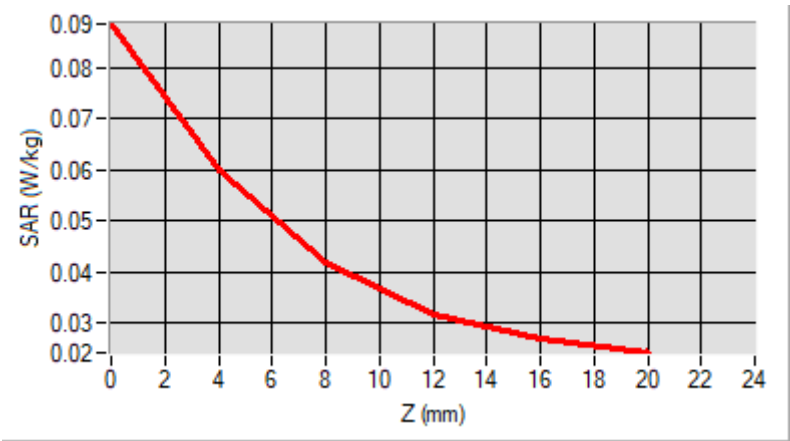


Maximum location: X=-17.00, Y=-50.00
D. SAR 1g & 10g

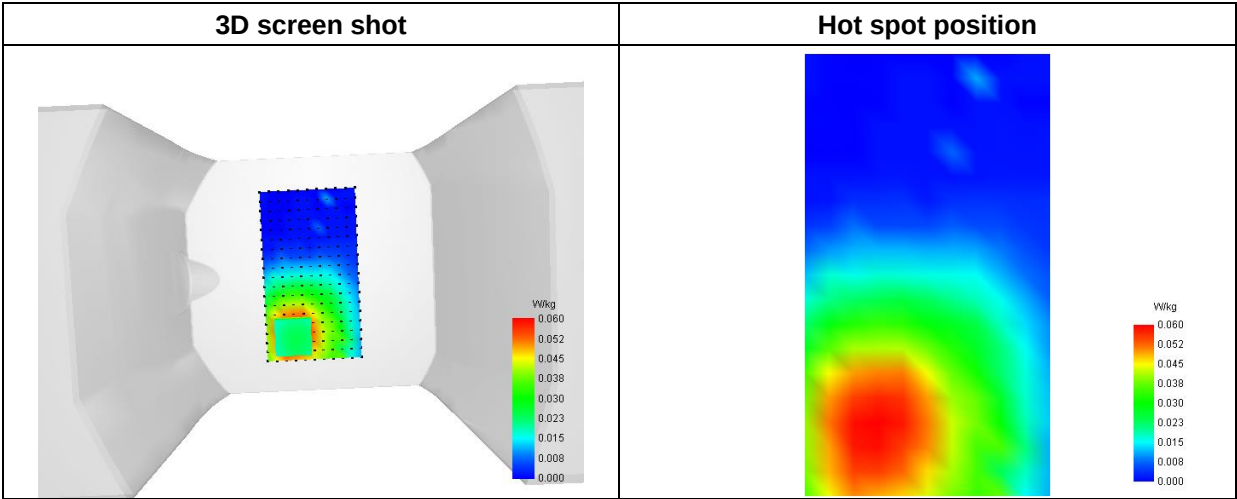
SAR 10g (W/Kg)	0.040270
SAR 1g (W/Kg)	0.057719

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0887	0.0598	0.0417	0.0317	0.0268



F. 3D Image



MEASUREMENT 41

Type: Phone measurement (Complete)
Date of measurement: 2023-06-19
Measurement duration: 12 minutes 3 seconds

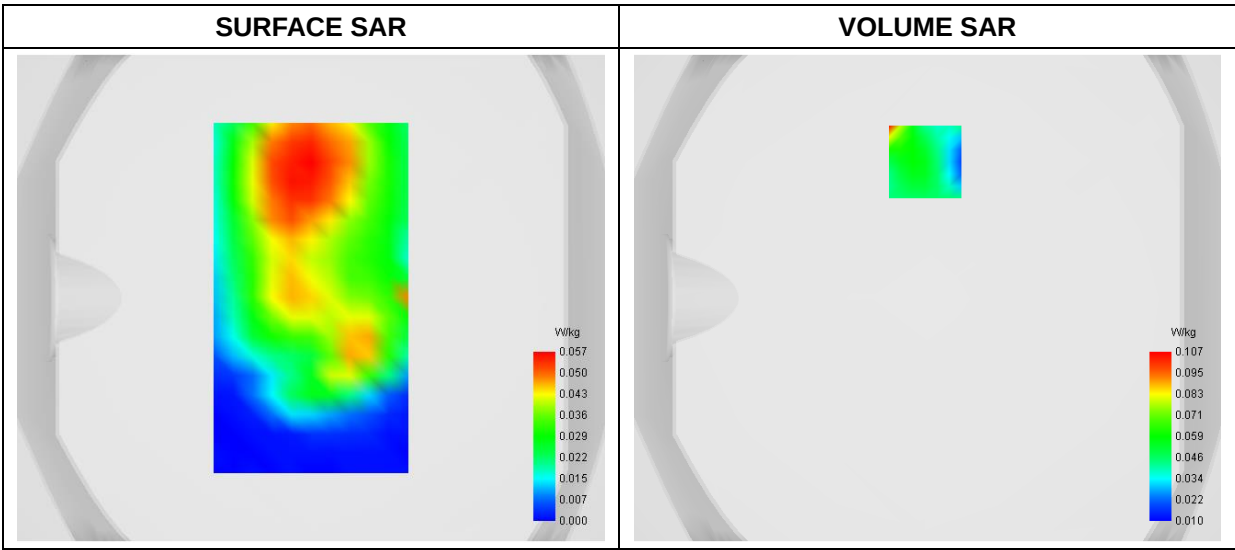
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA850_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	846.600000
Relative Permittivity (real part)	40.283245
Conductivity (S/m)	0.882485
Power Variation (%)	-1.354100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

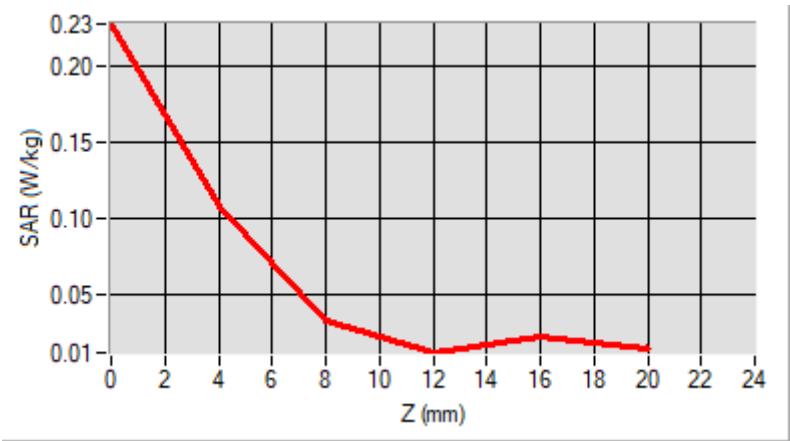


Maximum location: X=-1.00, Y=56.00
D. SAR 1g & 10g

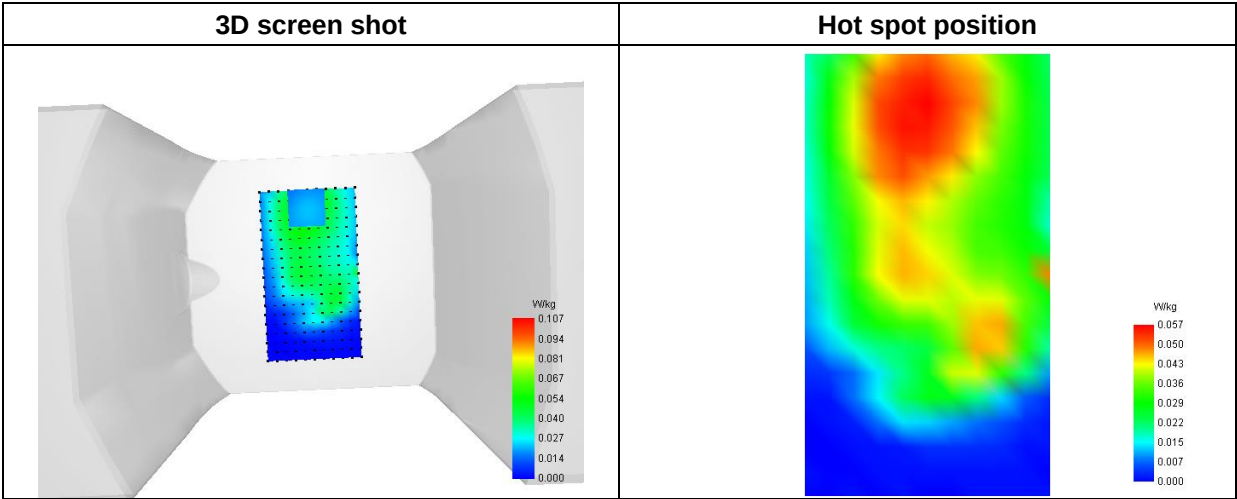
SAR 10g (W/Kg)	0.040779
SAR 1g (W/Kg)	0.071272

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2273	0.1074	0.0332	0.0119	0.0224



F. 3D Image



MEASUREMENT 42

Type: Phone measurement (Complete)
Date of measurement: 2023-06-21
Measurement duration: 12 minutes 3 seconds

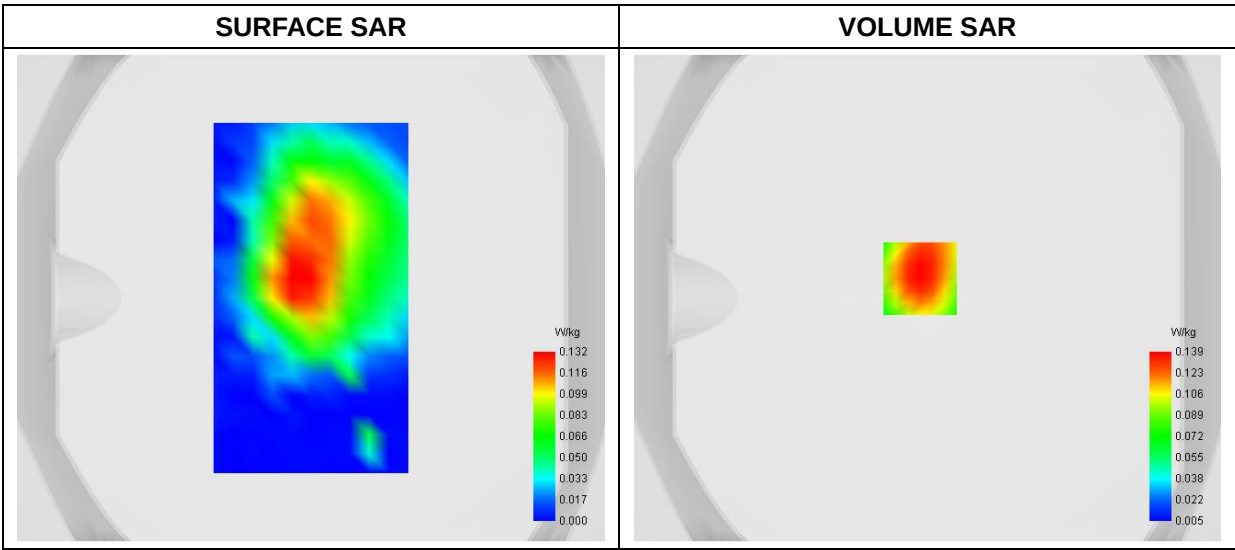
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 2
Channels	QPSK, 20MHz, 1RB,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	39.162612
Conductivity (S/m)	1.382369
Power Variation (%)	-2.194200
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

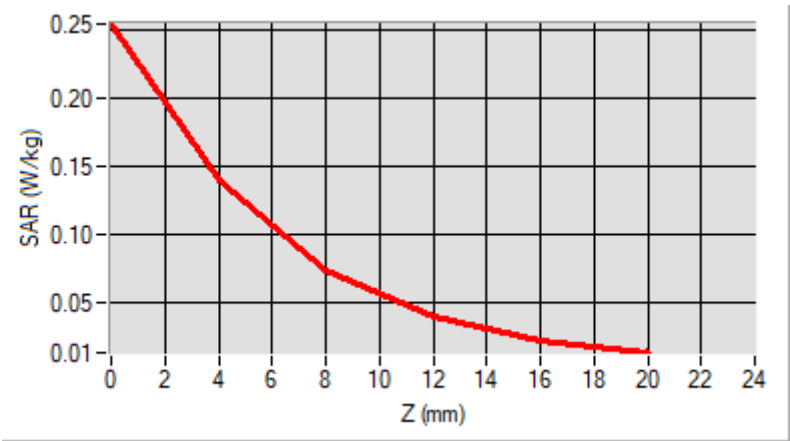


Maximum location: X=-3.00, Y=8.00
D. SAR 1g & 10g

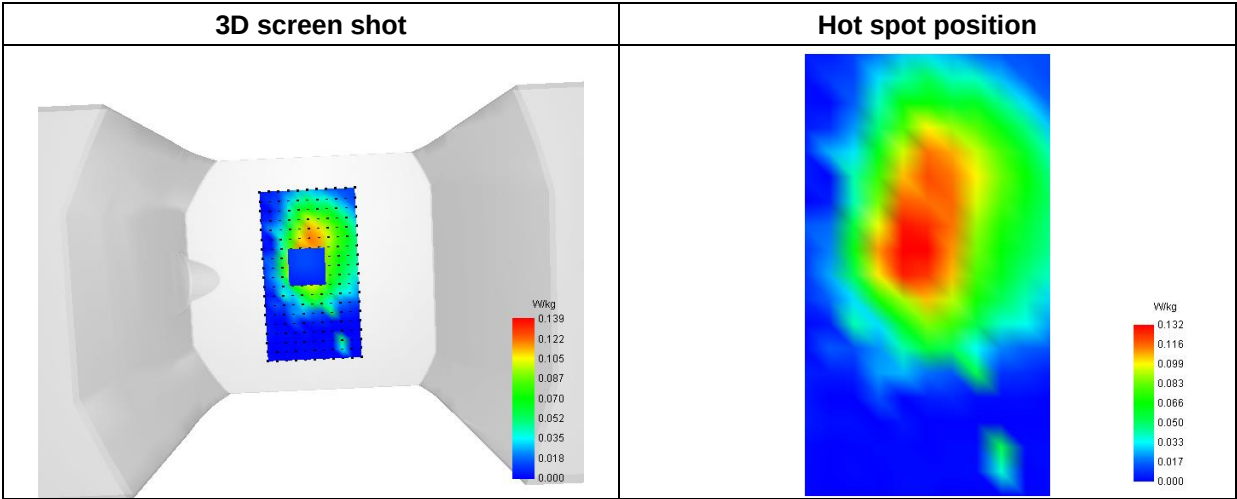
SAR 10g (W/Kg)	0.070366
SAR 1g (W/Kg)	0.133957

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2548	0.1393	0.0734	0.0392	0.0225



F. 3D Image



MEASUREMENT 43

Type: Phone measurement (Complete)
Date of measurement: 2023-06-21
Measurement duration: 12 minutes 3 seconds

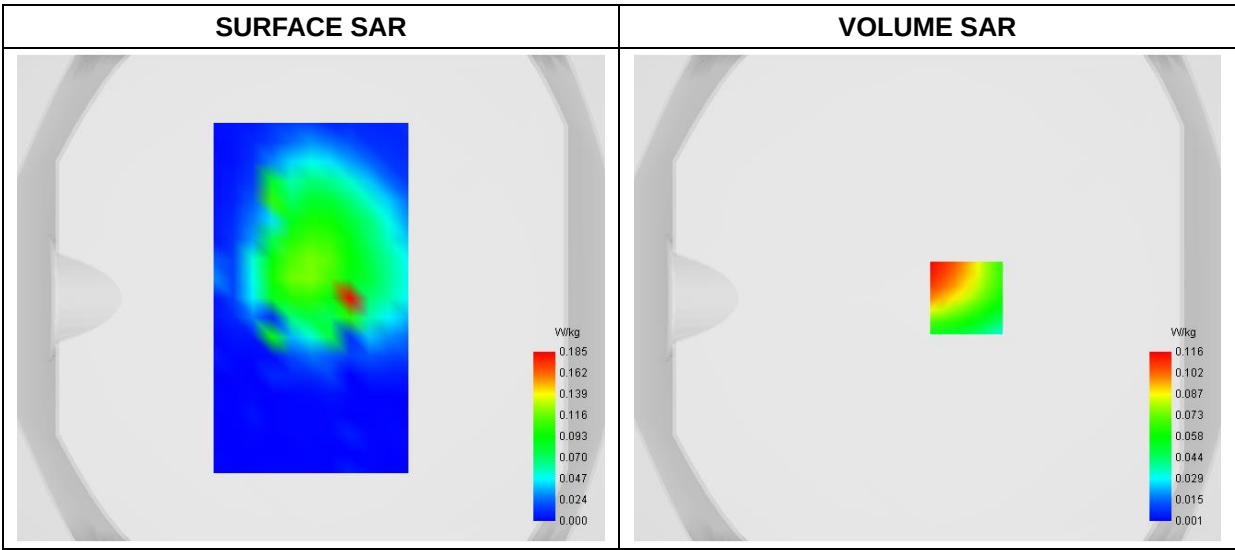
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.693275
Conductivity (S/m)	1.382987
Power Variation (%)	-0.714600
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

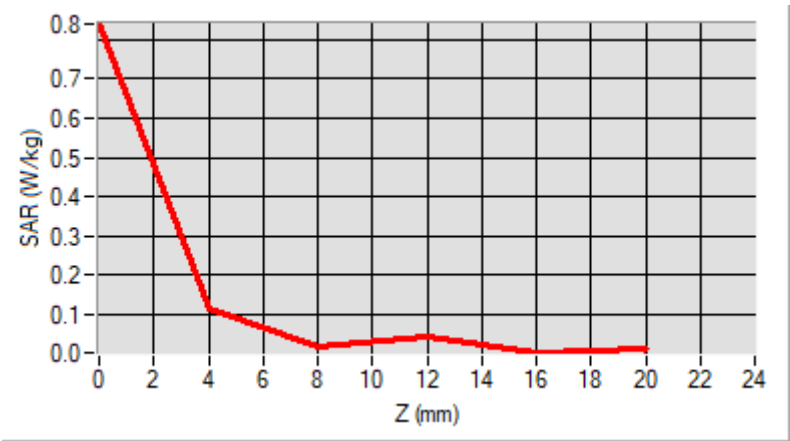


Maximum location: X=16.00, Y=0.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.051008
SAR 1g (W/Kg)	0.103147

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8393	0.1161	0.0170	0.0433	0.0032



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a device with a color-coded SAR distribution. The color scale ranges from 0.000 (blue) to 0.185 (red) W/kg. The highest SAR values are concentrated in the center of the device.	A 2D image showing the hot spot position of the SAR distribution. The color scale ranges from 0.000 (blue) to 0.185 (red) W/kg. The highest SAR values are concentrated in the center of the device.

MEASUREMENT 44

Type: Phone measurement (Complete)
Date of measurement: 2023-06-19
Measurement duration: 12 minutes 3 seconds

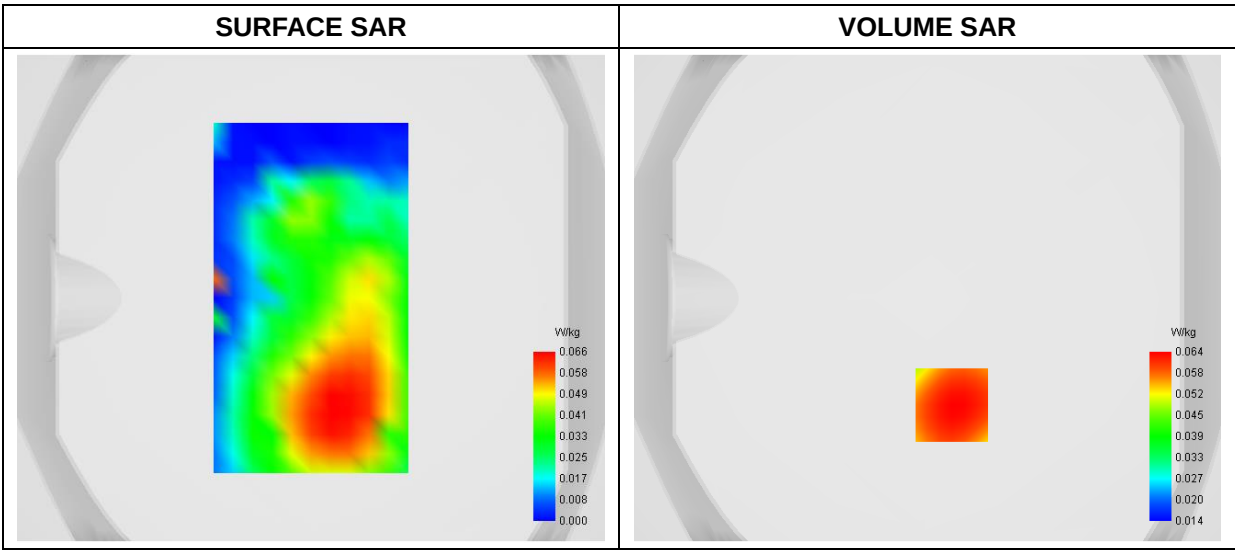
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	836.500000
Relative Permittivity (real part)	40.282245
Conductivity (S/m)	0.882459
Power Variation (%)	-0.814100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



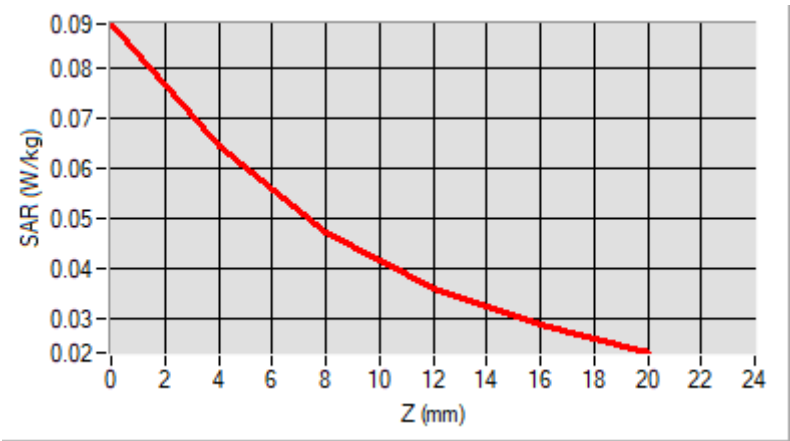
Maximum location: X=10.00, Y=-44.00

D. SAR 1g & 10g

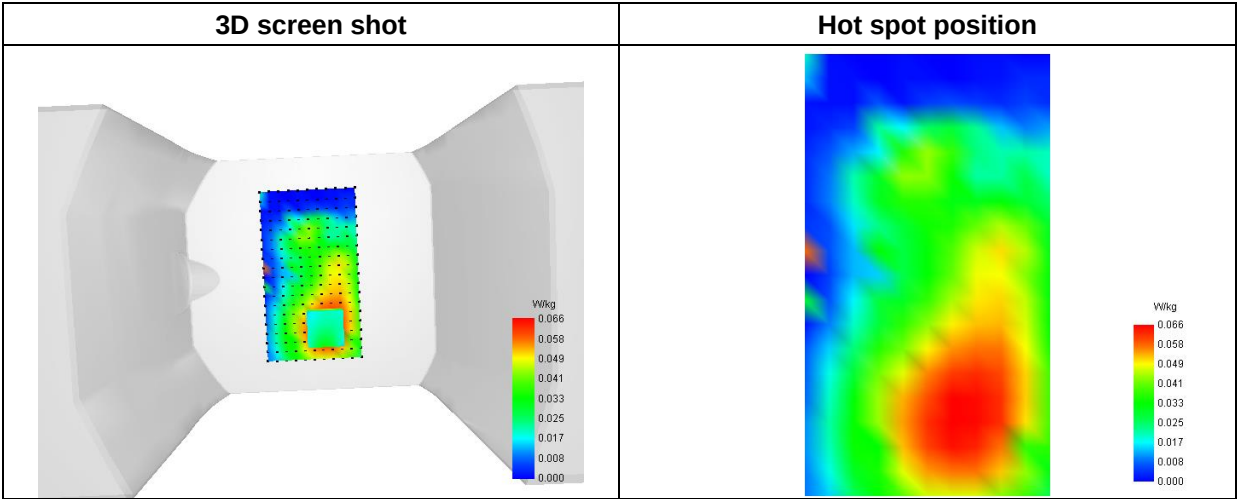
SAR 10g (W/Kg)	0.044310
SAR 1g (W/Kg)	0.062577

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0889	0.0643	0.0472	0.0359	0.0285



F. 3D Image



MEASUREMENT 45

Type: Phone measurement (Complete)
Date of measurement: 2023-06-19
Measurement duration: 12 minutes 3 seconds

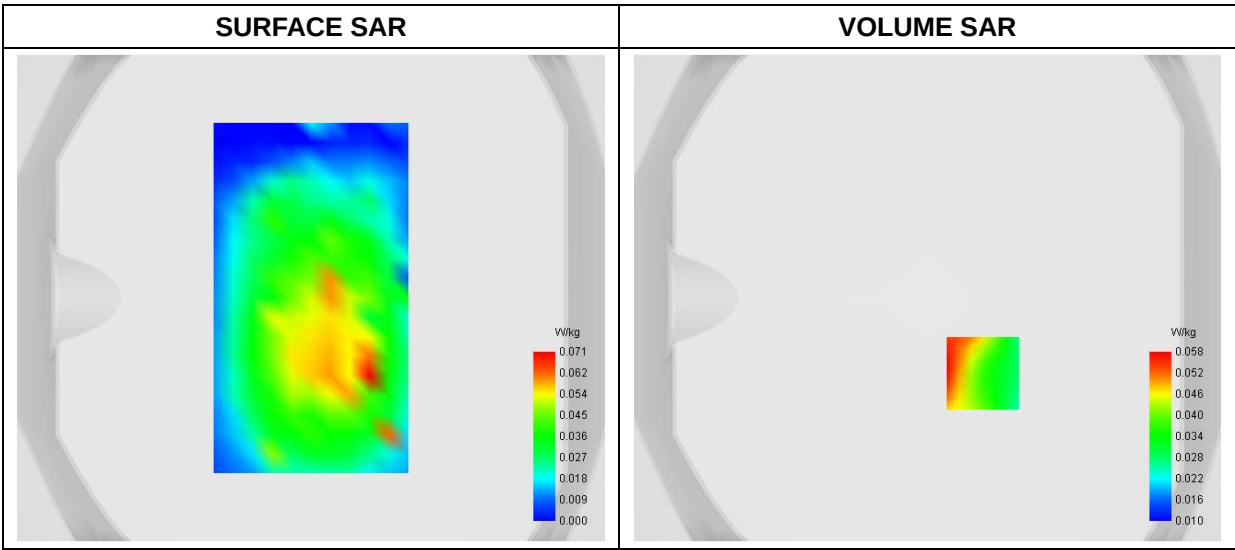
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	704.000000
Relative Permittivity (real part)	41.142661
Conductivity (S/m)	0.873182
Power Variation (%)	-1.147100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

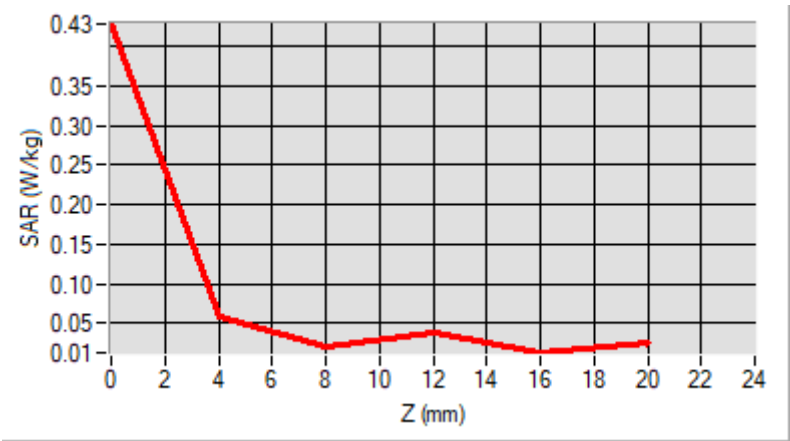


Maximum location: X=23.00, Y=-31.00
D. SAR 1g & 10g

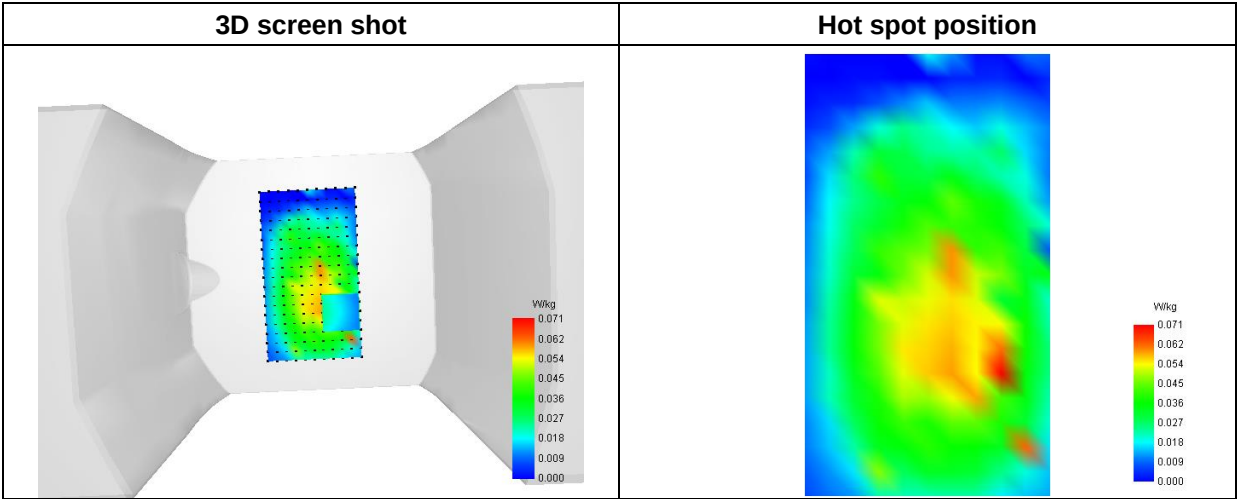
SAR 10g (W/Kg)	0.036513
SAR 1g (W/Kg)	0.052336

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4279	0.0582	0.0196	0.0372	0.0126



F. 3D Image



MEASUREMENT 46

Type: Phone measurement (Complete)
Date of measurement: 2023-06-21
Measurement duration: 12 minutes 3 seconds

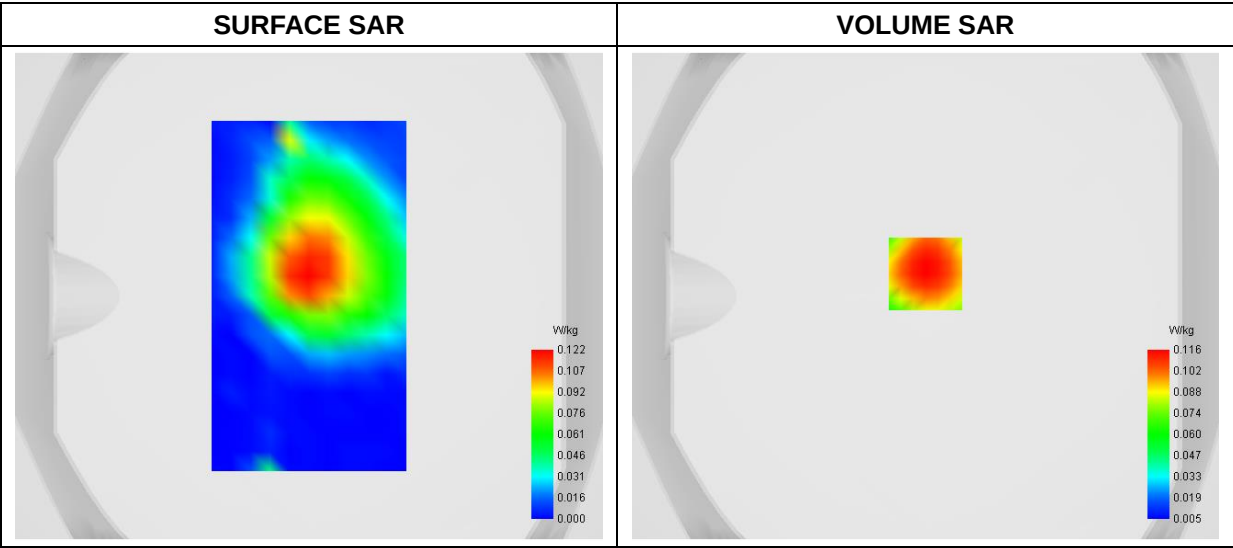
A. Experimental conditions

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, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1770.000000
Relative Permittivity (real part)	39.692668
Conductivity (S/m)	1.383696
Power Variation (%)	-1.371400
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

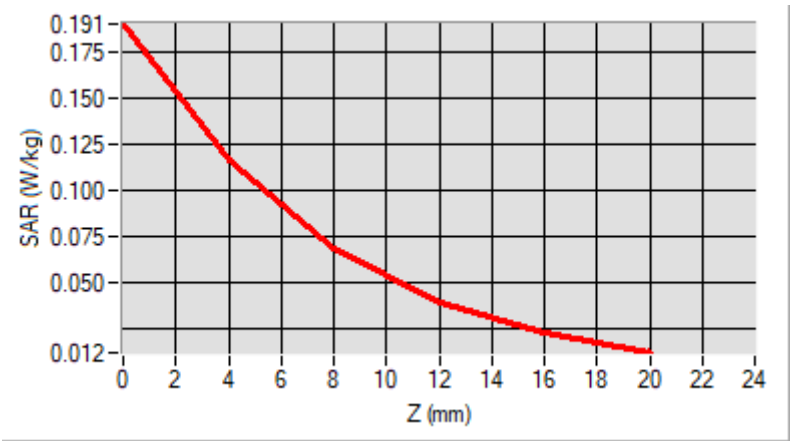


Maximum location: X=0.00, Y=9.00
D. SAR 1g & 10g

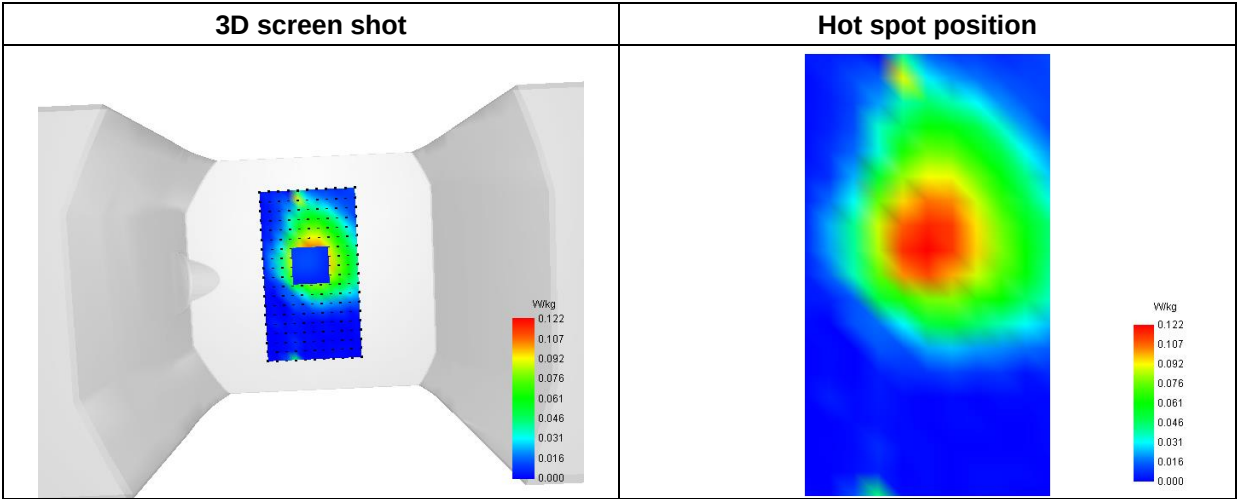
SAR 10g (W/Kg)	0.061563
SAR 1g (W/Kg)	0.111596

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1907	0.1162	0.0686	0.0397	0.0228



F. 3D Image



MEASUREMENT 47

Type: Phone measurement (Complete)
Date of measurement: 2023-06-19
Measurement duration: 12 minutes 3 seconds

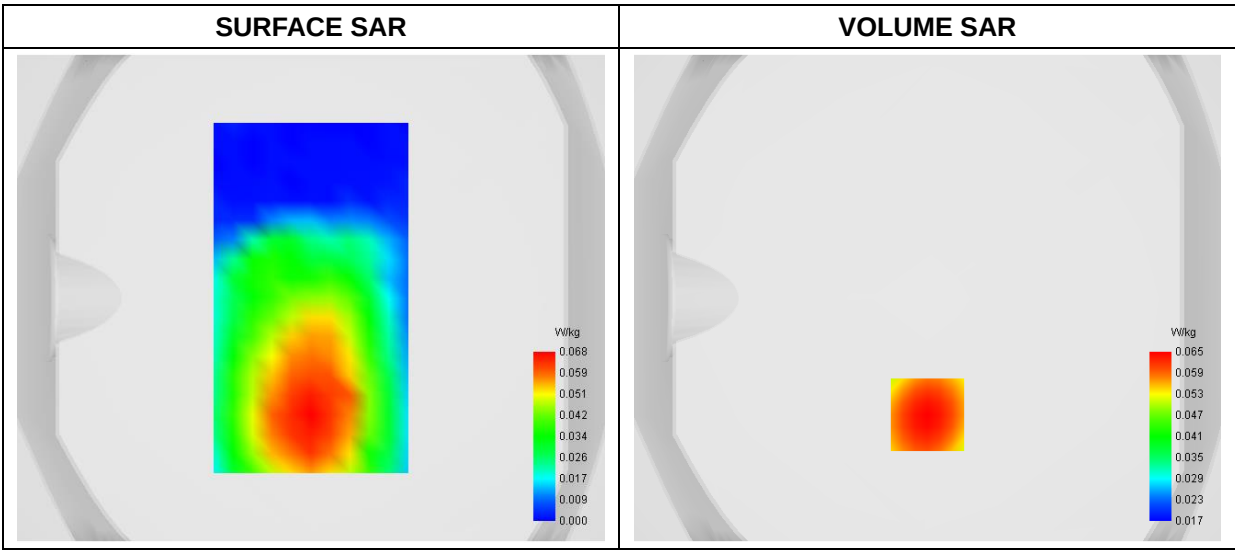
A. Experimental conditions

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)	41.142458
Conductivity (S/m)	0.871245
Power Variation (%)	-0.814700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



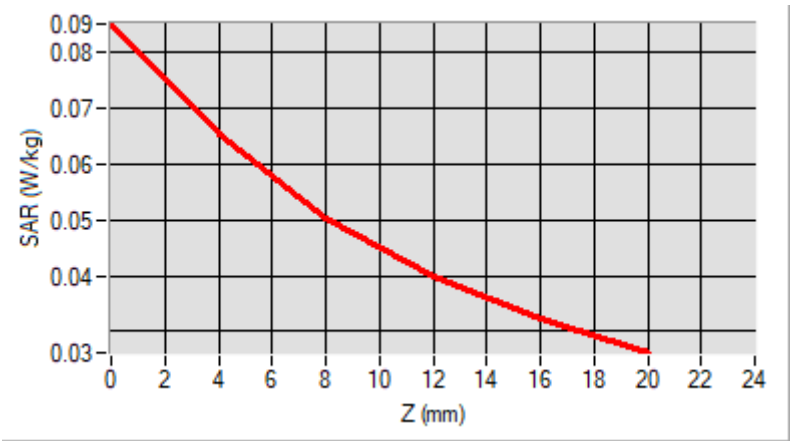
Maximum location: X=0.00, Y=-48.00

D. SAR 1g & 10g

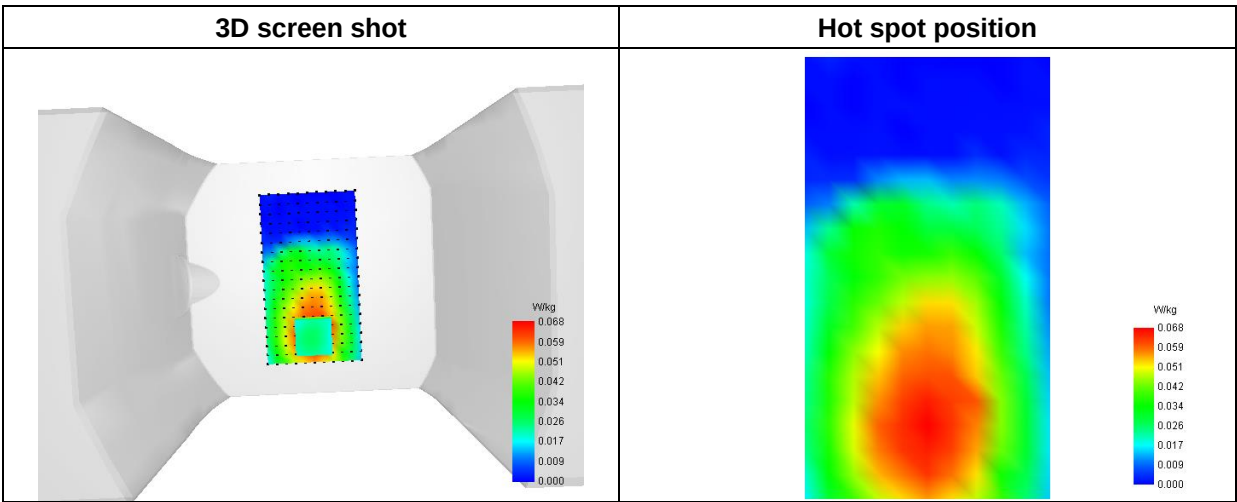
SAR 10g (W/Kg)	0.045713
SAR 1g (W/Kg)	0.064135

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0852	0.0653	0.0504	0.0398	0.0322



F. 3D Image



MEASUREMENT 48

Type: Phone measurement (Complete)
Date of measurement: 2023-06-24
Measurement duration: 12 minutes 3 seconds

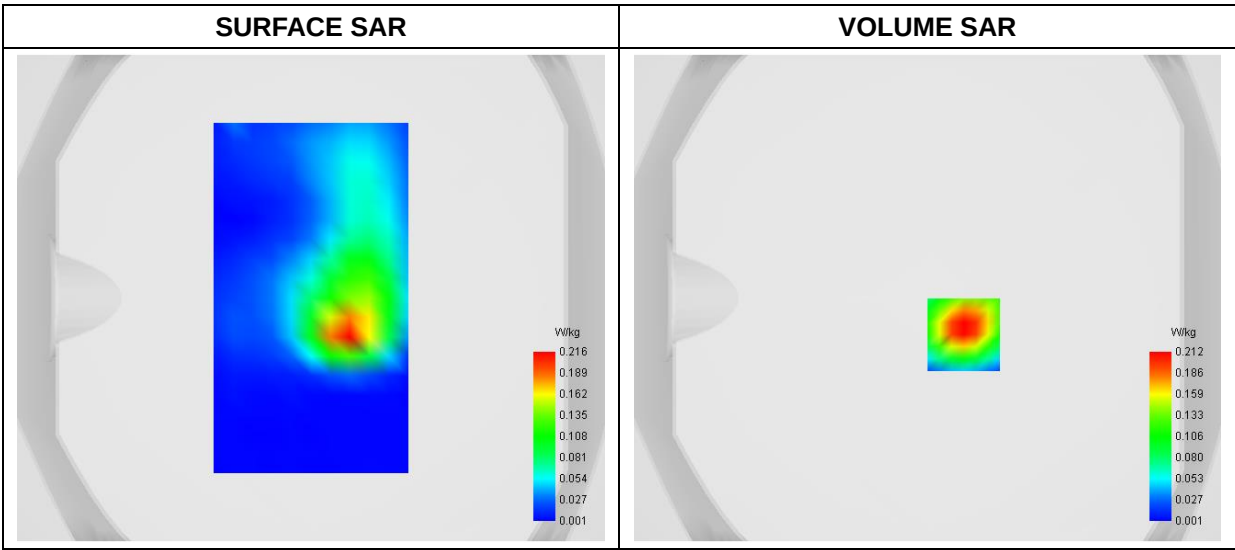
A. Experimental conditions

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	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	38.371301
Conductivity (S/m)	1.782638
Power Variation (%)	0.364700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



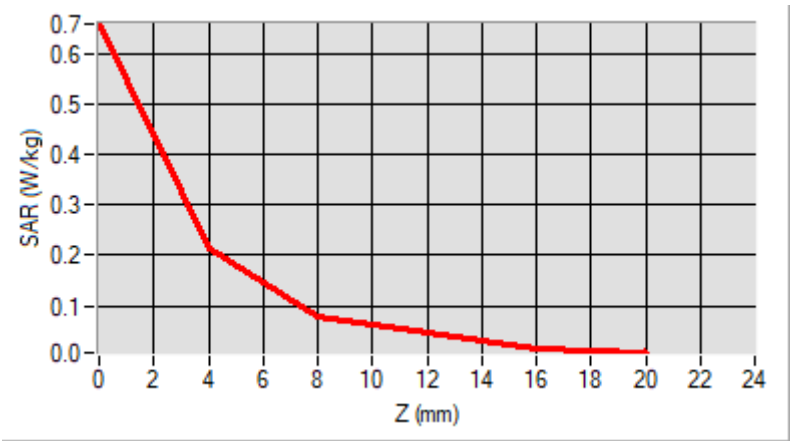
Maximum location: X=15.00, Y=-15.00

D. SAR 1g & 10g

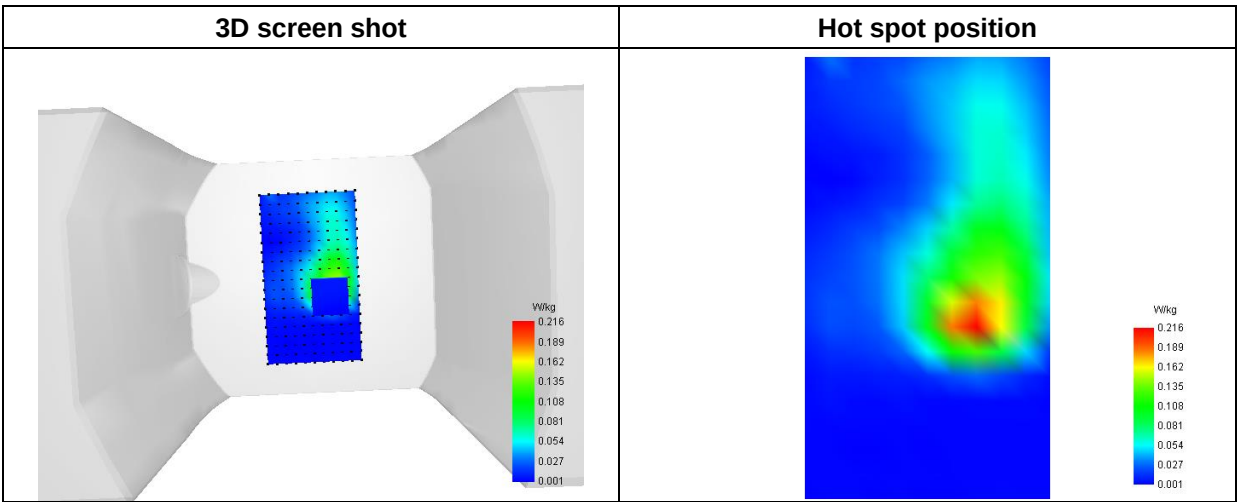
SAR 10g (W/Kg)	0.087374
SAR 1g (W/Kg)	0.199537

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6589	0.2121	0.0795	0.0456	0.0139



F. 3D Image



MEASUREMENT 49

Type: Phone measurement (Complete)
Date of measurement: 2023-06-24
Measurement duration: 12 minutes 3 seconds

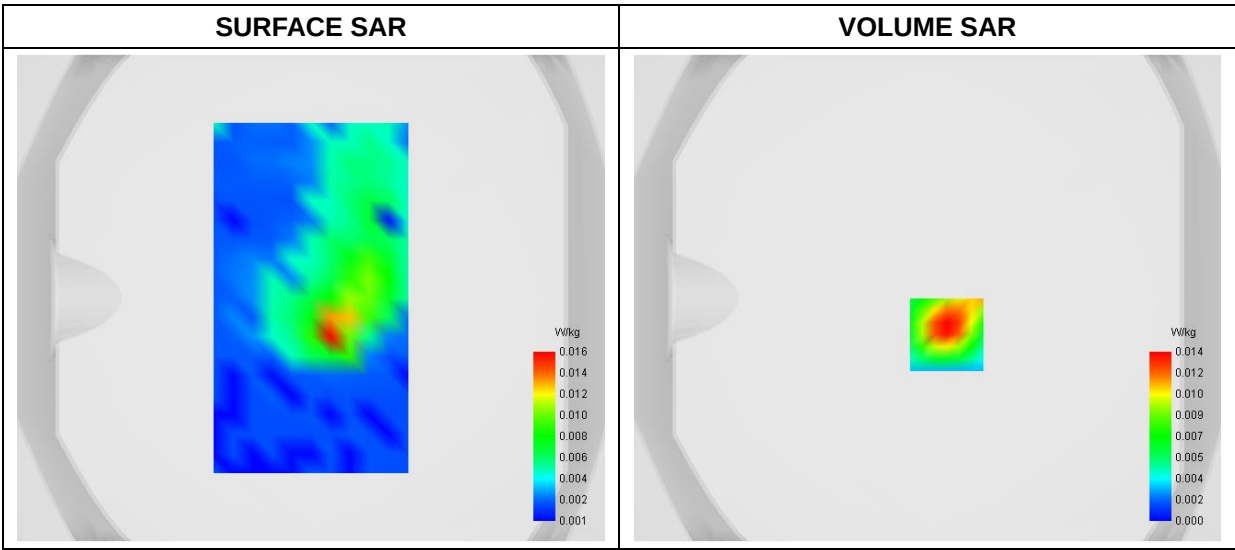
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2480.000000
Relative Permittivity (real part)	38.372521
Conductivity (S/m)	1.783828
Power Variation (%)	0.413600
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

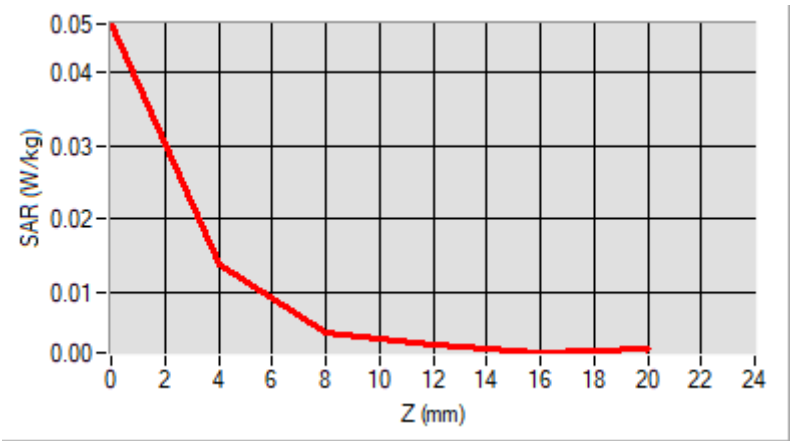


Maximum location: X=8.00, Y=-15.00
D. SAR 1g & 10g

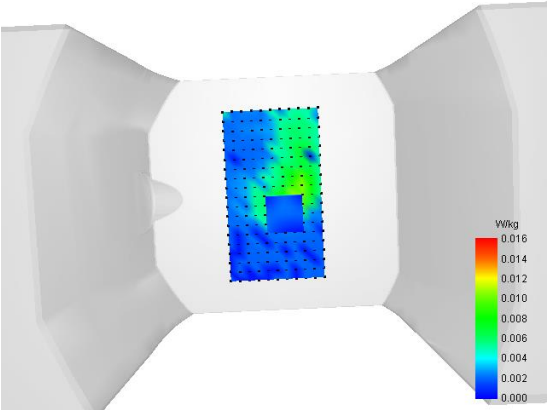
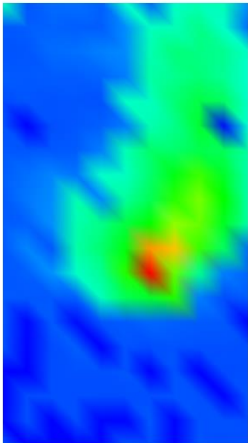
SAR 10g (W/Kg)	0.006333
SAR 1g (W/Kg)	0.013403

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0467	0.0137	0.0045	0.0029	0.0017



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 50

Type: Phone measurement (Complete)
Date of measurement: 2023-06-25
Measurement duration: 12 minutes 3 seconds

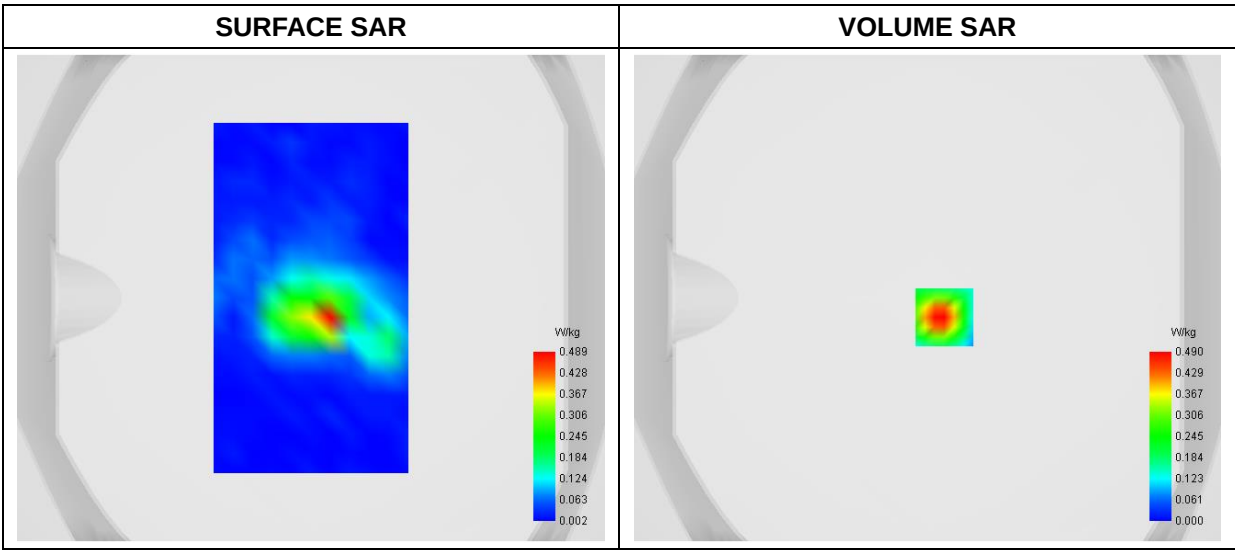
A. Experimental conditions

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)	36.563869
Conductivity (S/m)	4.631611
Power Variation (%)	-1.576200
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

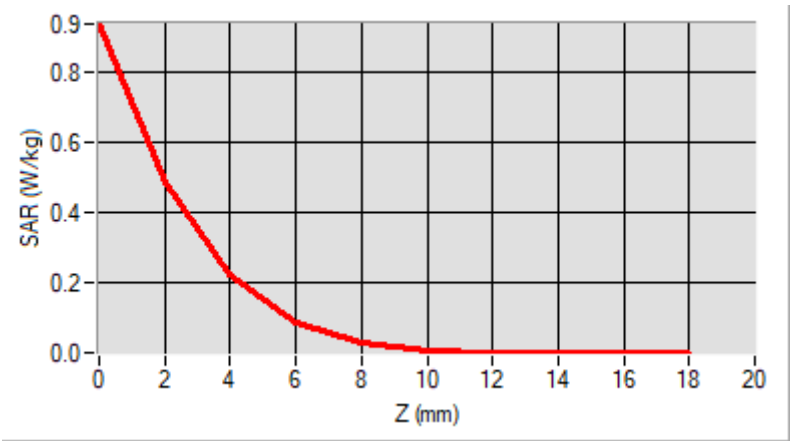


Maximum location: X=7.00, Y=-8.00
D. SAR 1g & 10g

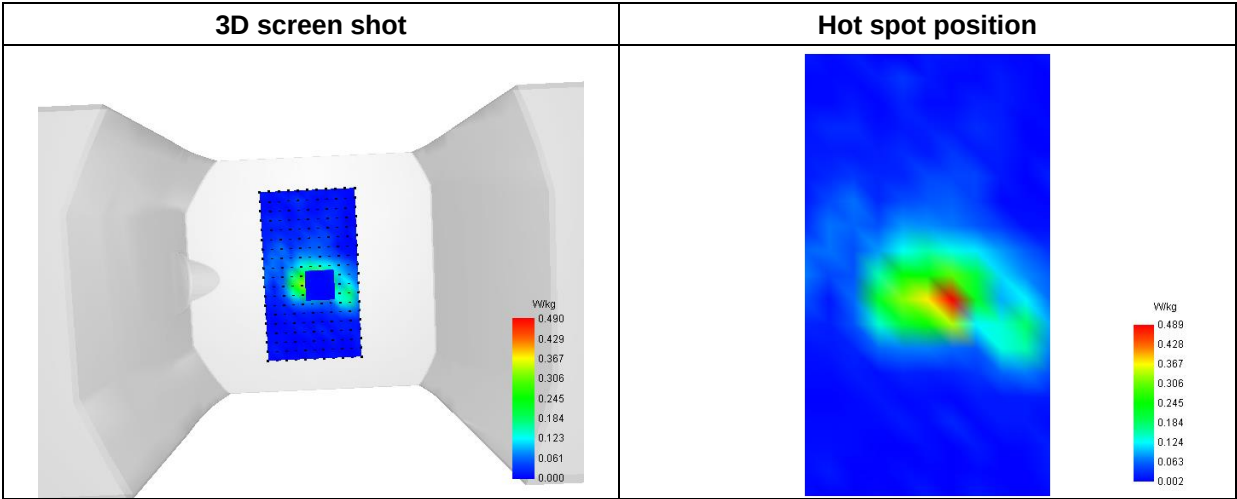
SAR 10g (W/Kg)	0.071304
SAR 1g (W/Kg)	0.257708

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)	0.9397	0.4898	0.2231	0.0872	0.0295	0.0086	0.0024	0.0011	0.0012



F. 3D Image



MEASUREMENT 51

Type: Phone measurement (Complete)
Date of measurement: 2023-06-26
Measurement duration: 12 minutes 3 seconds

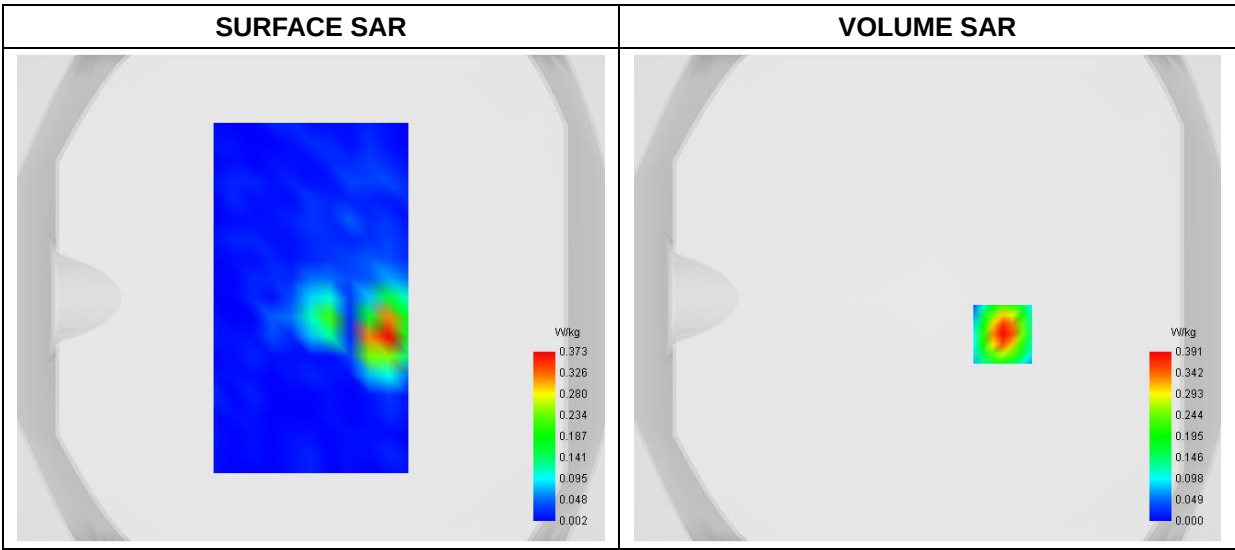
A. Experimental conditions

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)	34.752273
Conductivity (S/m)	5.293836
Power Variation (%)	-1.371300
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



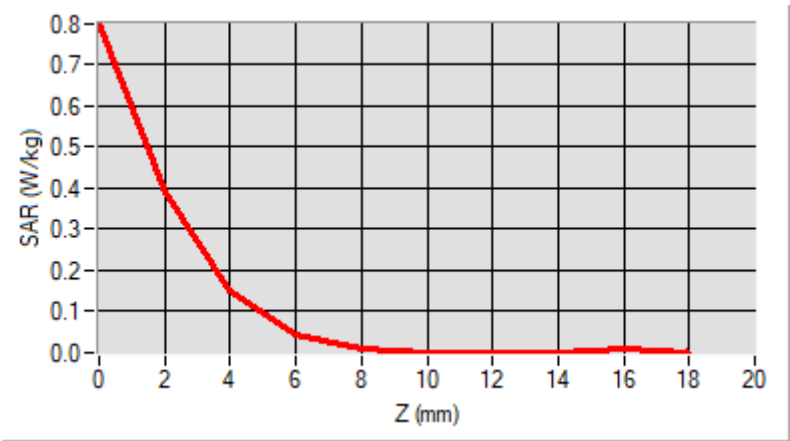
Maximum location: X=31.00, Y=-15.00

D. SAR 1g & 10g

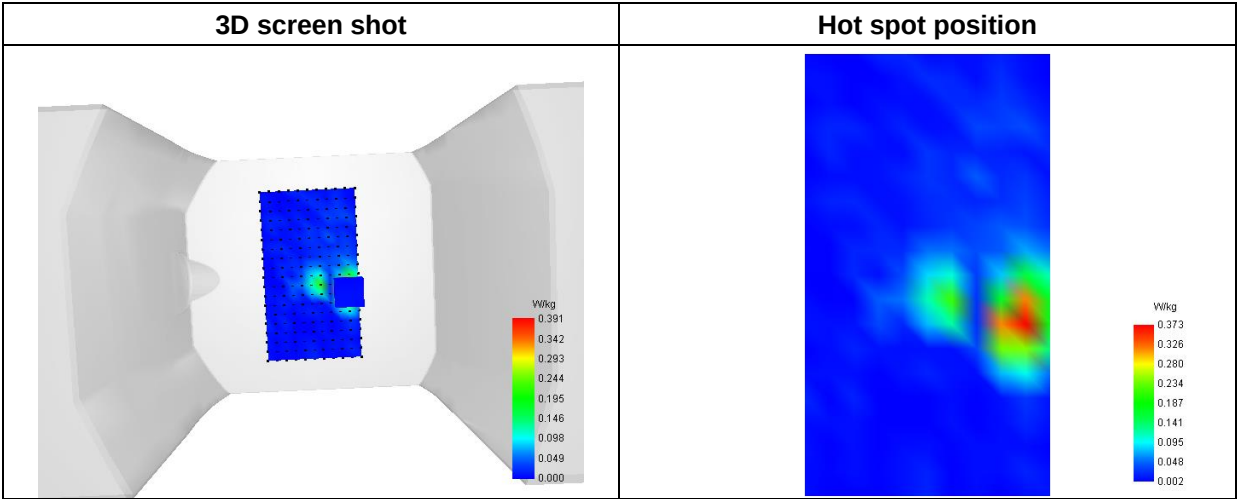
SAR 10g (W/Kg)	0.046483
SAR 1g (W/Kg)	0.199251

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)	0.7990	0.3906	0.1527	0.0460	0.0081	0.0003	0.0005	0.0014	0.0093



F. 3D Image



Annex C. EUT Photos

EUT View Front



EUT View Back



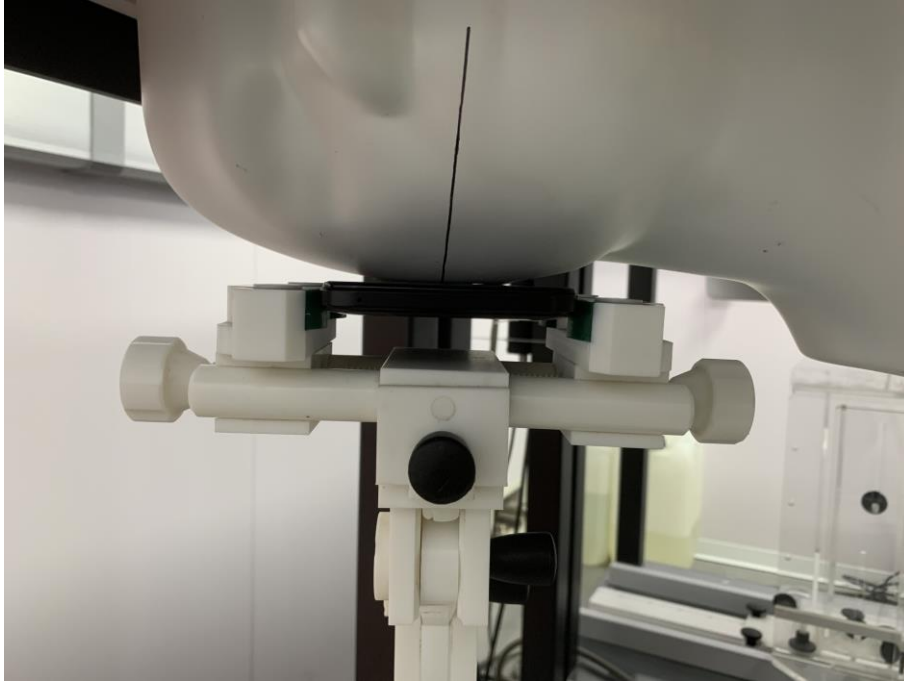
Antenna View



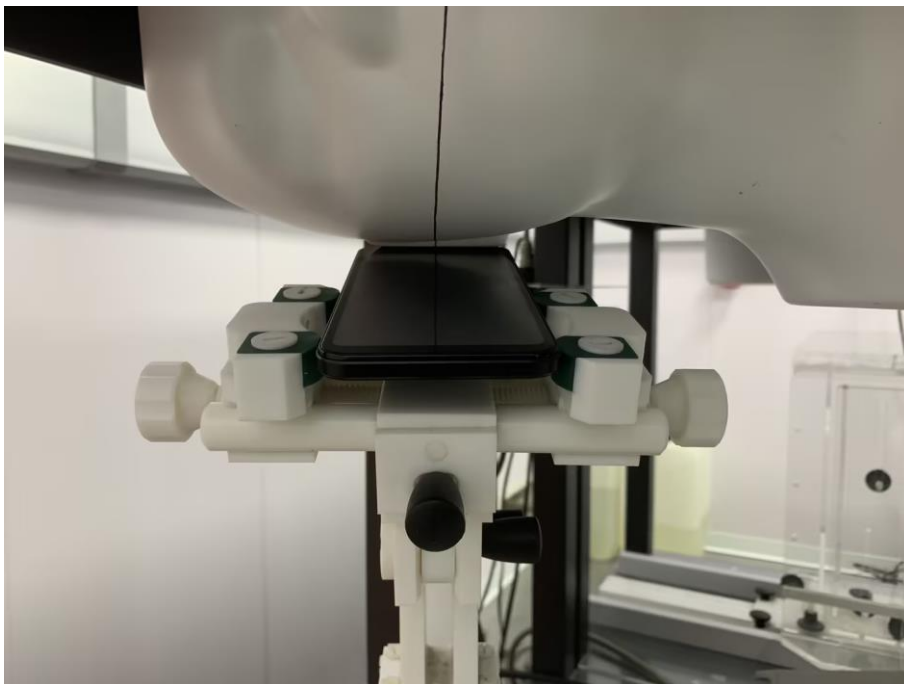
Annex D. Test Setup Photos

Head Exposure Conditions

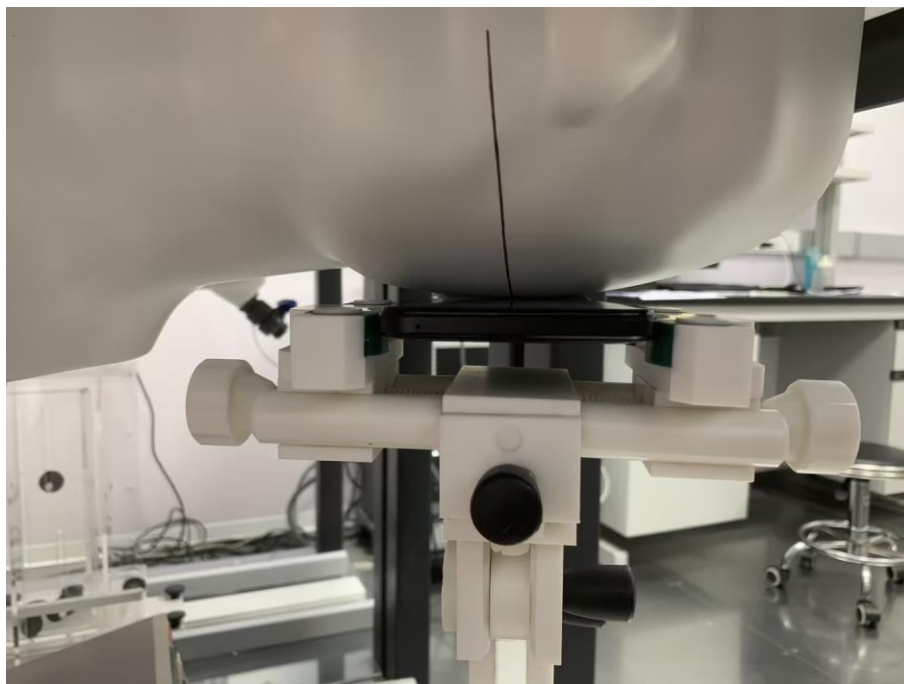
Right Cheek



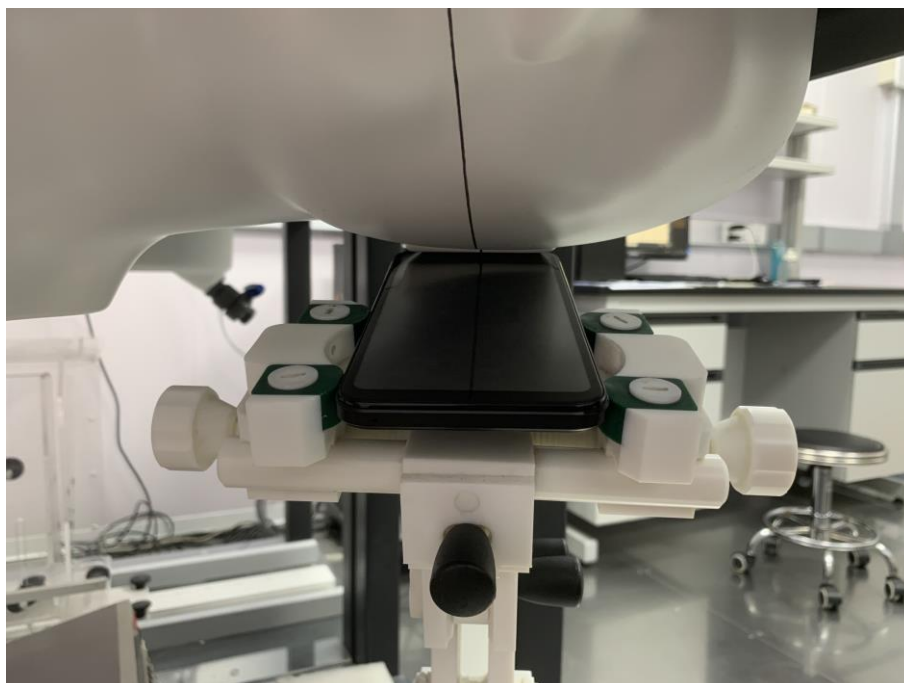
Tilt



Left Cheek



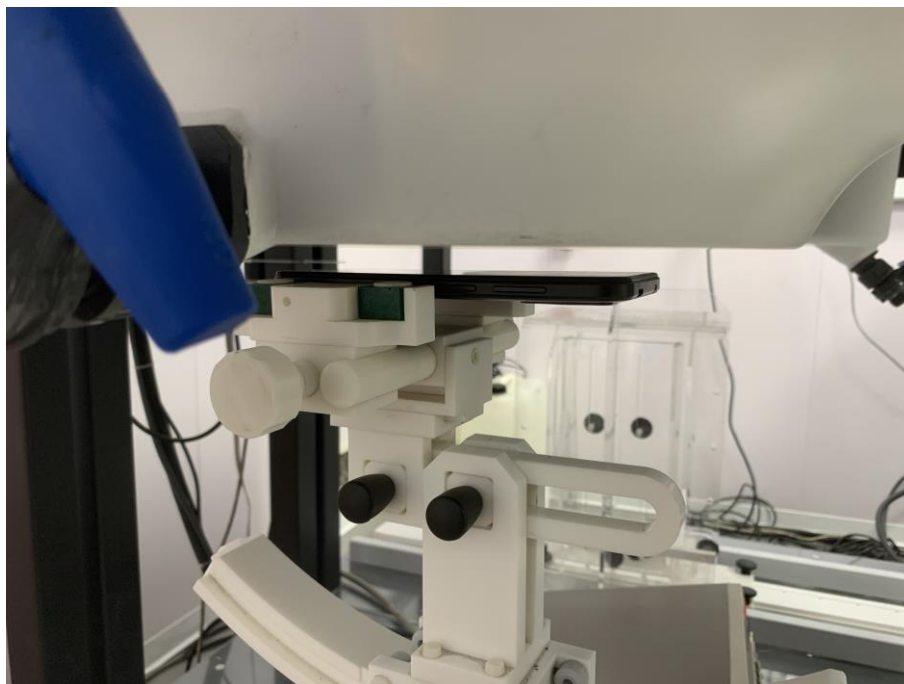
Tilt



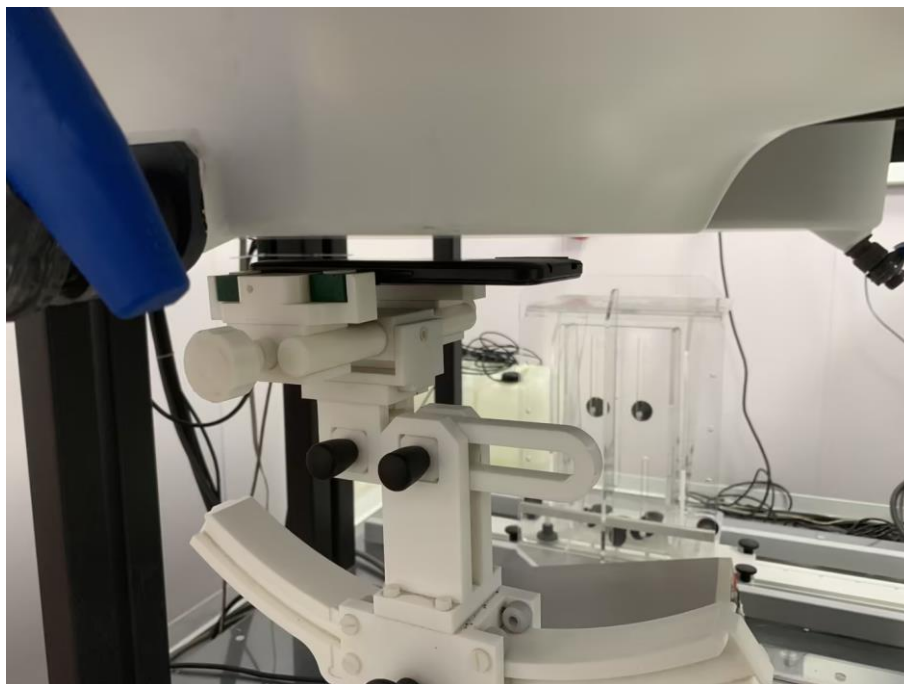
Body mode Exposure Conditions

Test distance: 10mm

Body Front



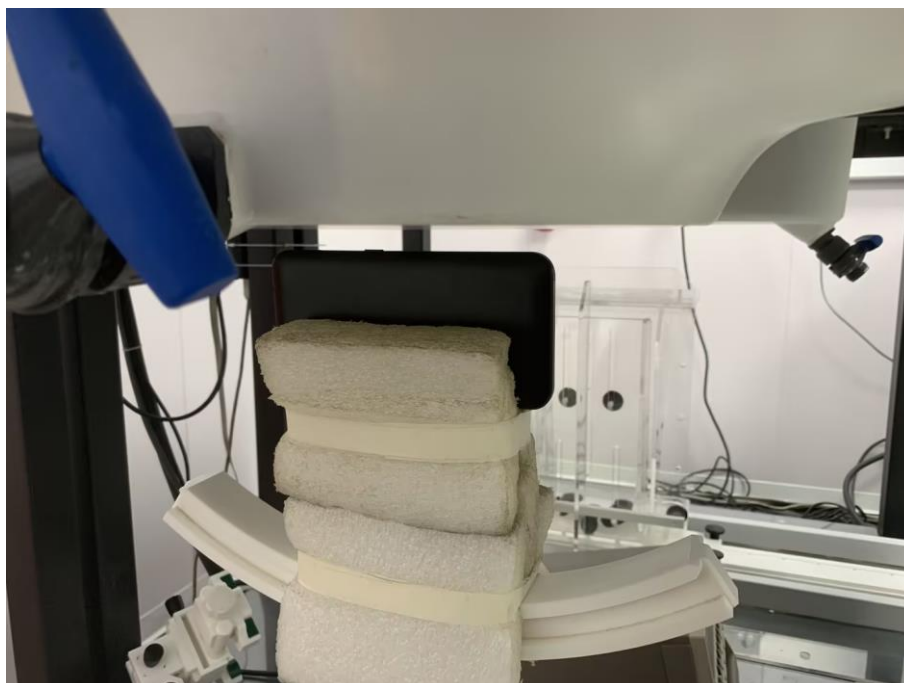
Body Back



Body Right



Body Left



Body Top



Body Bottom



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

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