

MEASUREMENT 4

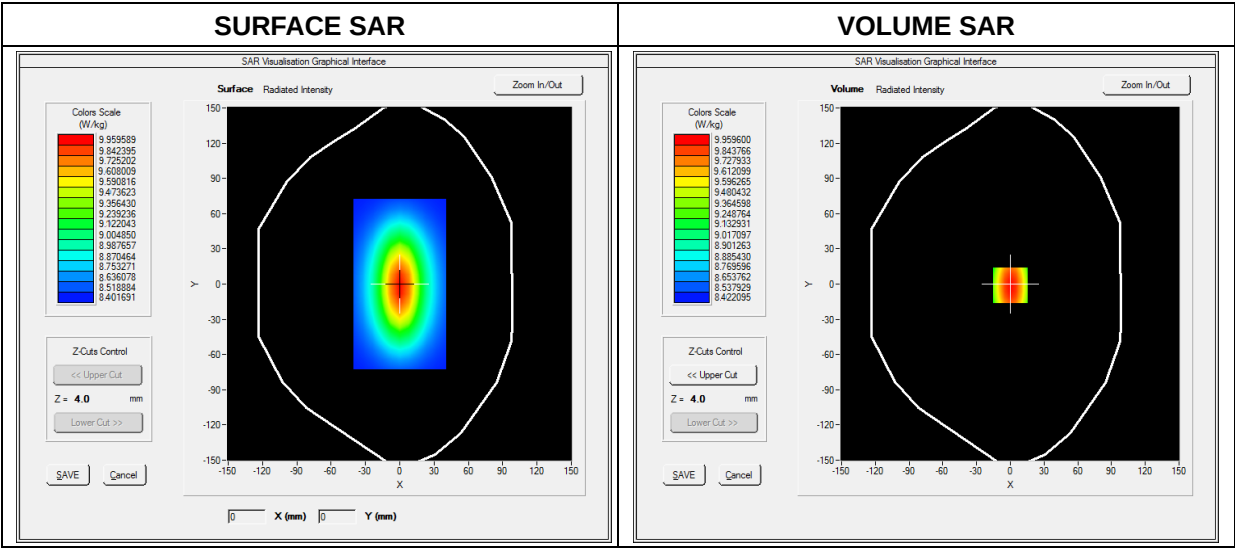
Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-01-11
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.30; Calibrated: 2022-07-08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	1900.00000
Relative Permittivity (real part)	54.130257
Conductivity (S/m)	1.533485
Power Variation (%)	1.112025
Ambient Temperature	22.3
Liquid Temperature	22.3

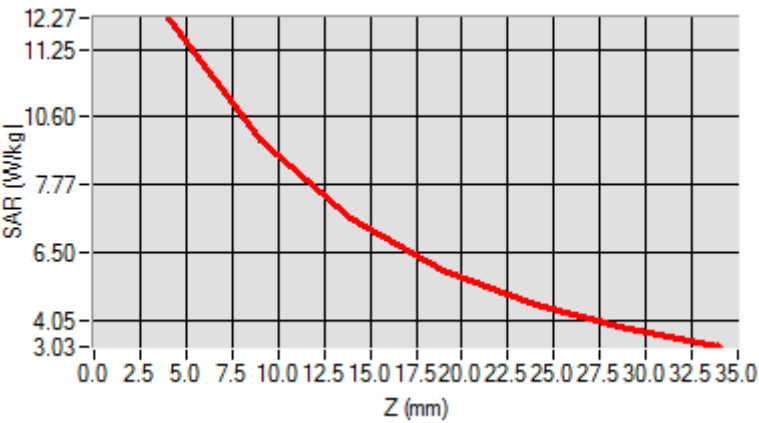


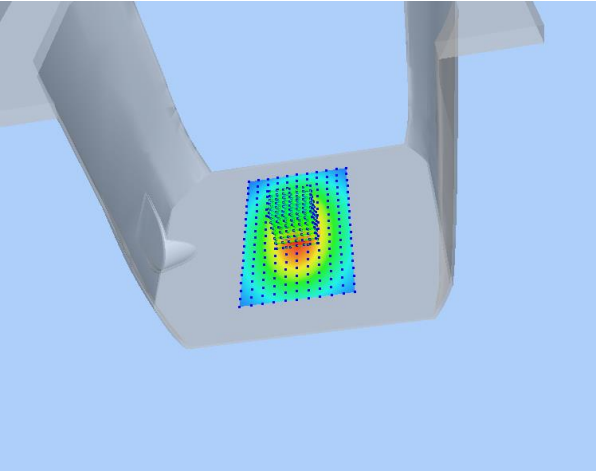
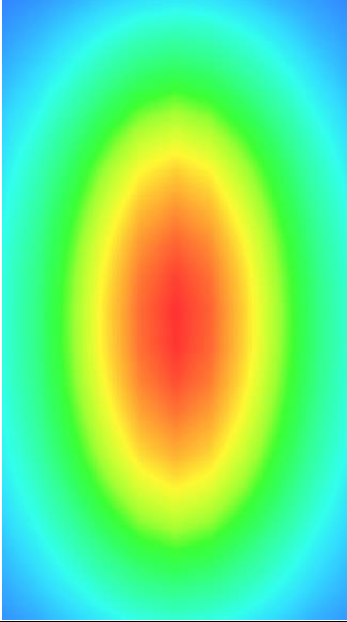
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	5.271250
SAR 1g (W/Kg)	9.901250

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	12.1250	10.3114	8.4212	6.4041	5.3425	3.3642



3D screen shot	Hot spot position
	

MEASUREMENT 5

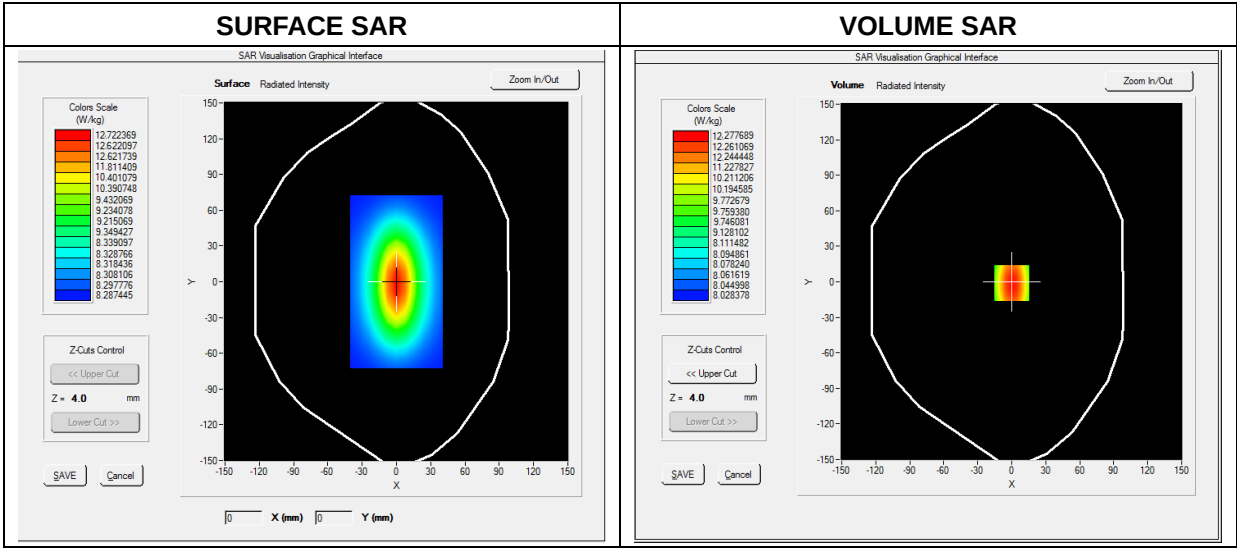
Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-01-12
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.60; Calibrated: 2022-07-08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2300
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2300.000000
Relative Permittivity (real part)	54.792129
Conductivity (S/m)	1.822895
Power Variation (%)	1.074500
Ambient Temperature	22.3
Liquid Temperature	22.3

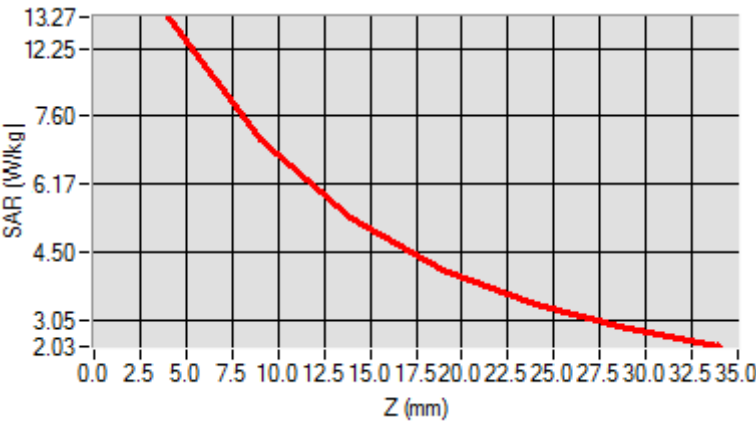


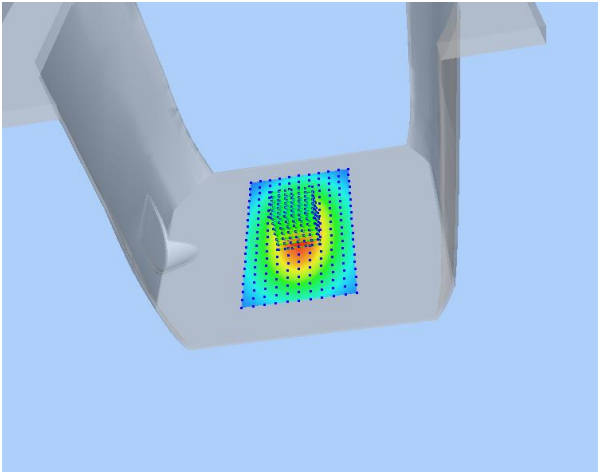
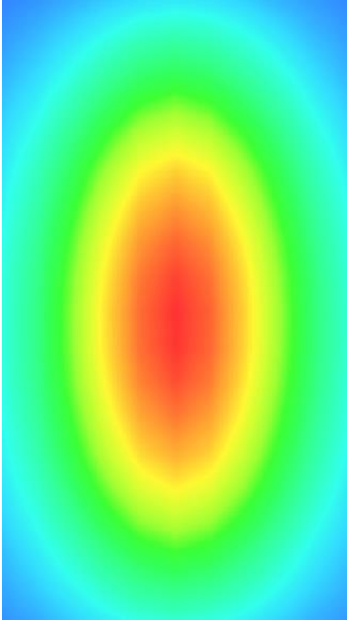
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	6.114210
SAR 1g (W/Kg)	12.505243

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	13.1891	11.7779	9.2852	8.5315	6.3698	4.6231



3D screen shot	Hot spot position
	

MEASUREMENT 6

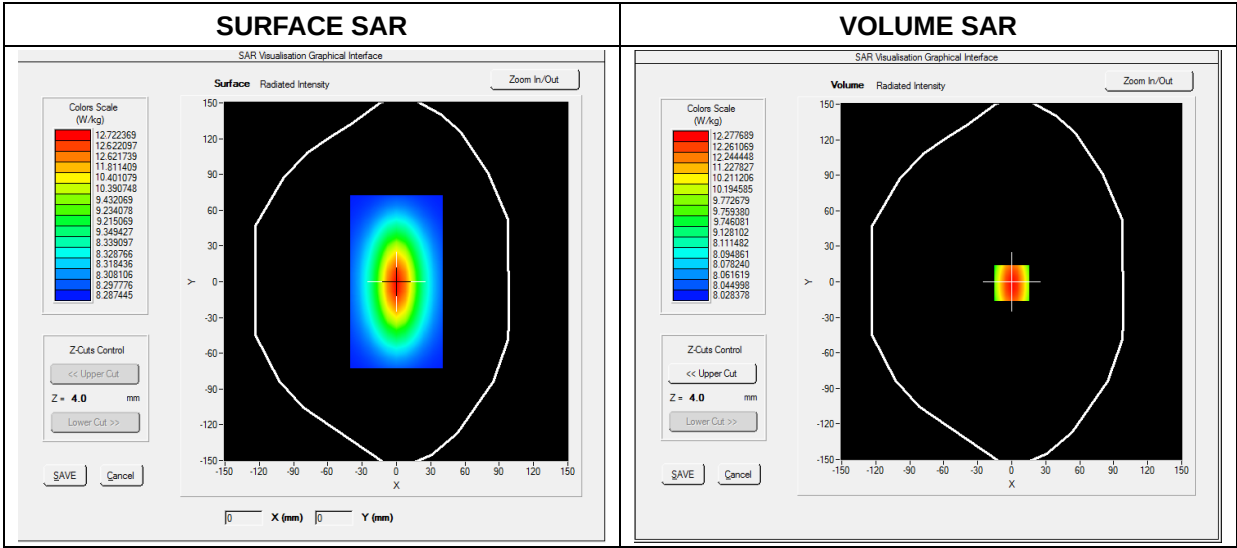
Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-01-13
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.60; Calibrated: 2022-07-08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative Permittivity (real part)	53.572185
Conductivity (S/m)	1.930296
Power Variation (%)	1.419622
Ambient Temperature	22.6
Liquid Temperature	22.6

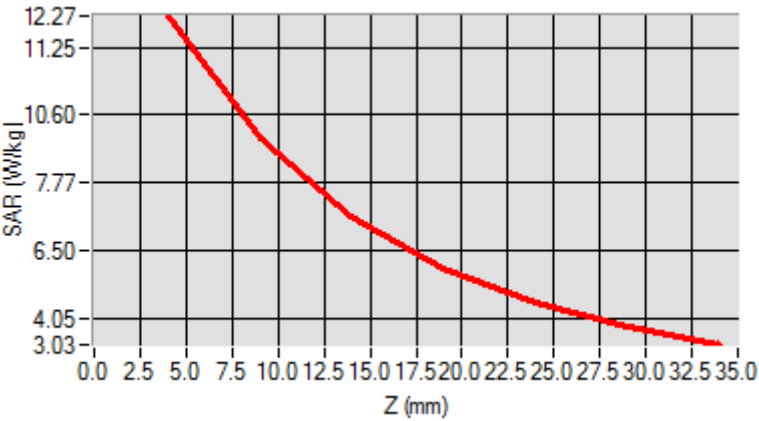


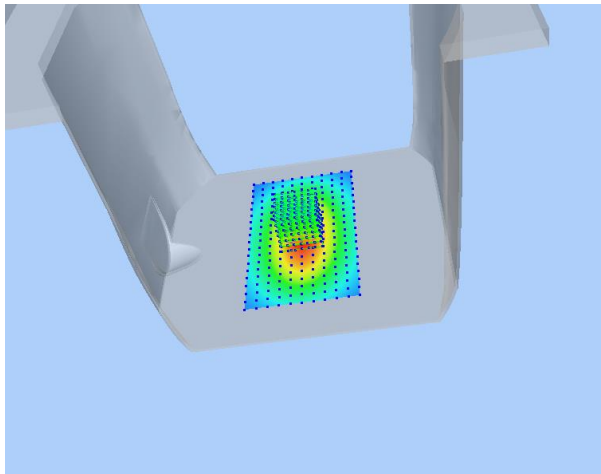
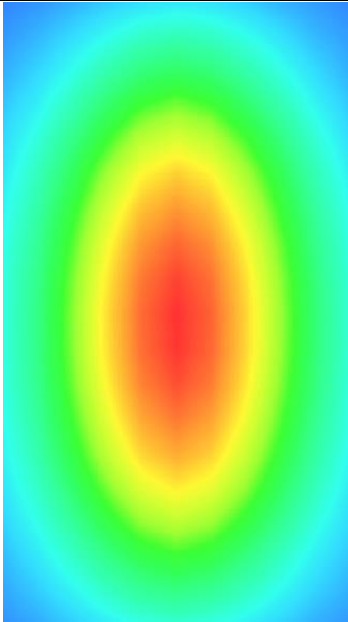
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	6.152122
SAR 1g (W/Kg)	12.131201

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	12.1365	10.1321	8.3512	6.3365	5.5123	3.6621



3D screen shot	Hot spot position
	

MEASUREMENT 7

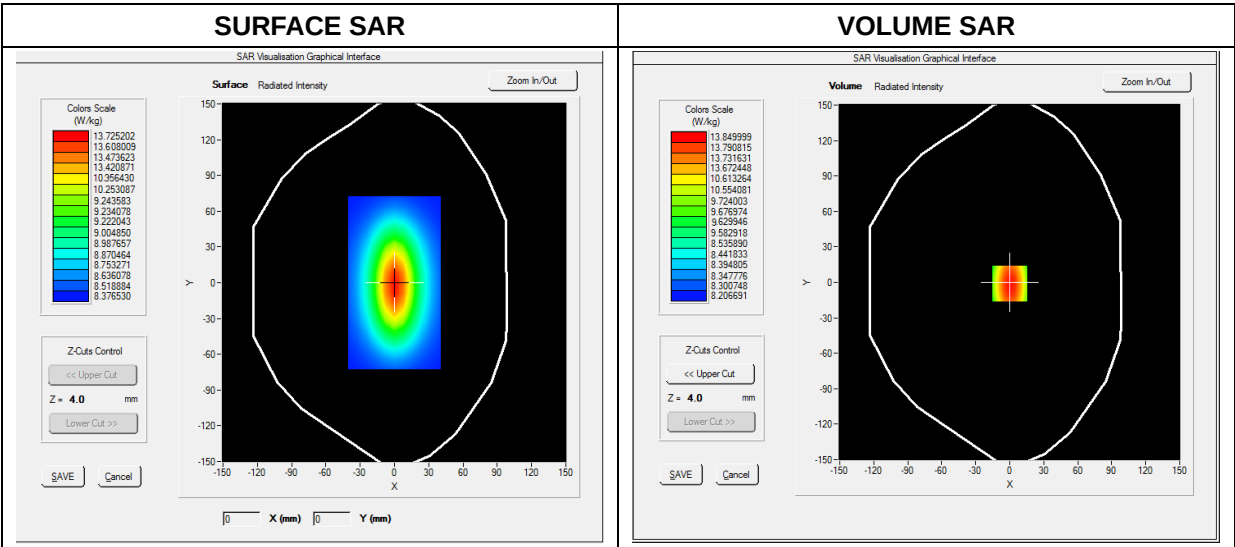
Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-01-12
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.41; Calibrated: 2022-07-08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Signal	Duty Cycle 1:1

B. SAR Measurement Results

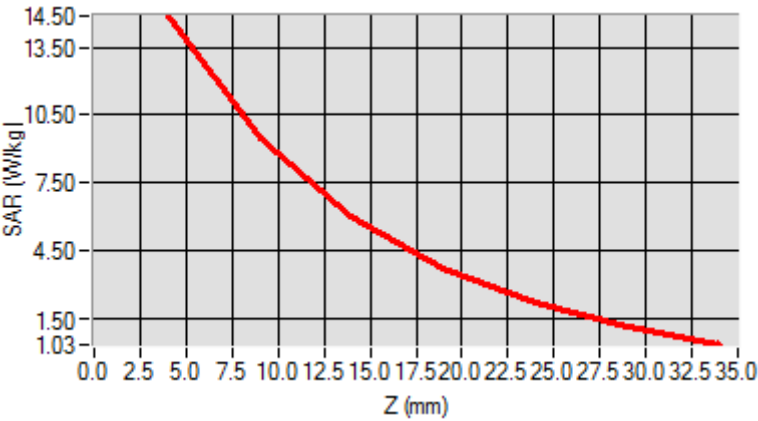
Frequency (MHz)	2600.000000
Relative Permittivity (real part)	53.273921
Conductivity (S/m)	2.093185
Power Variation (%)	1.602158
Ambient Temperature	22.6
Liquid Temperature	22.6

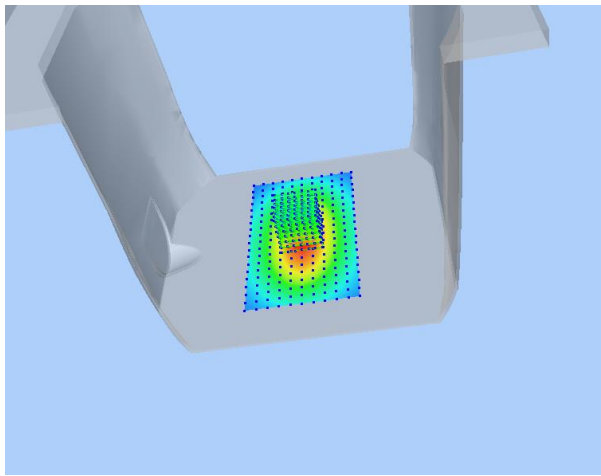
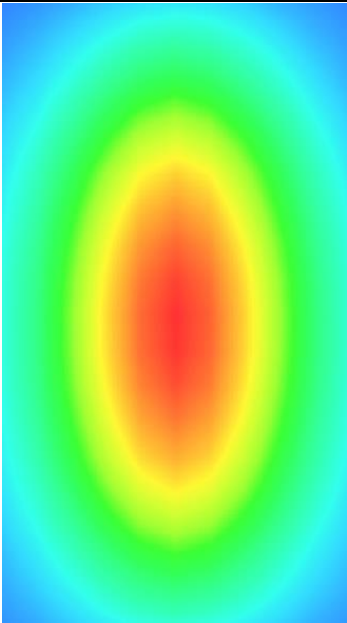


SAR 10g (W/Kg)	8.230801
SAR 1g (W/Kg)	13.539282

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	14.0426	12.1354	10.2965	7.4854	5.9354	4.5186



3D screen shot	Hot spot position
	

Annex B. Plots of SAR Measurement

MEASUREMENT 1

Type: Phone measurement (Complete)
Date of measurement: 2023-01-10
Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

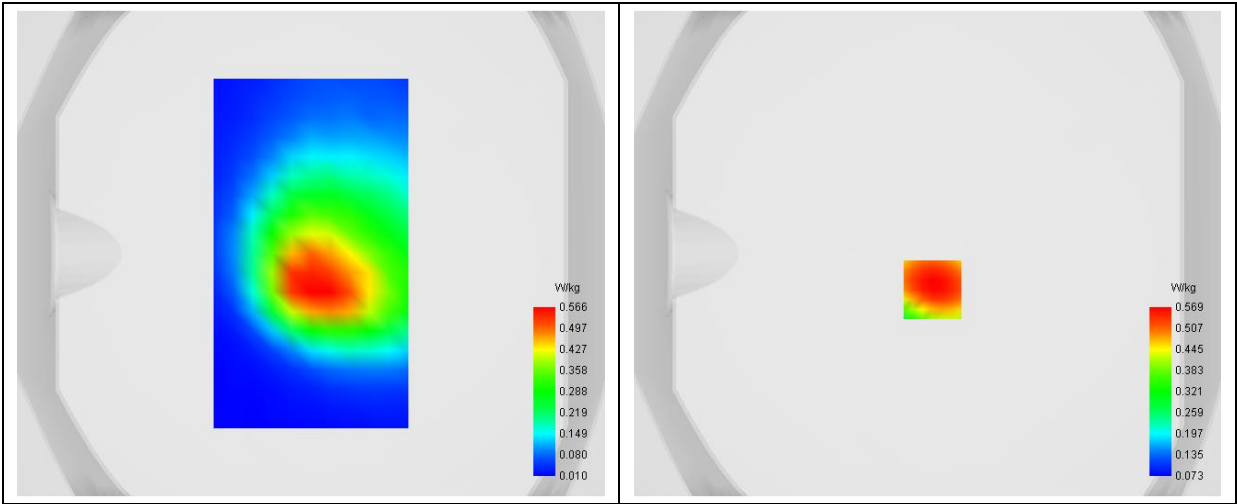
Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS900_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	848.800000
Relative Permittivity (real part)	56.344517
Conductivity (S/m)	0.963275
Power Variation (%)	1.460100
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

SURFACE SAR	VOLUME SAR
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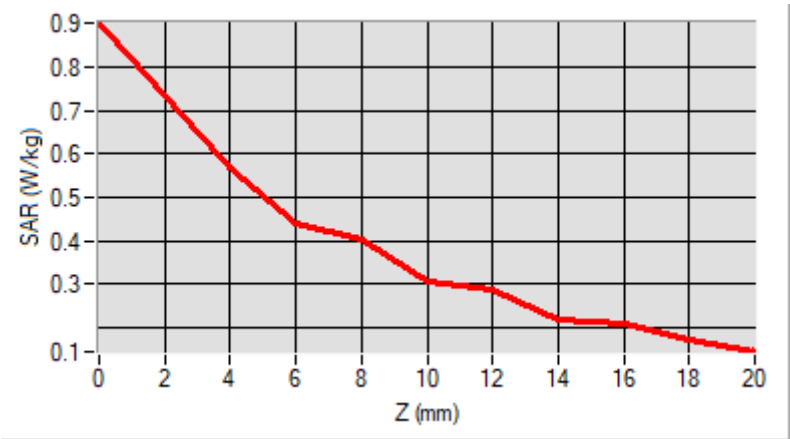
Maximum location: X=2.00, Y=-15.00

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.346131
SAR 1g (W/Kg)	0.558634

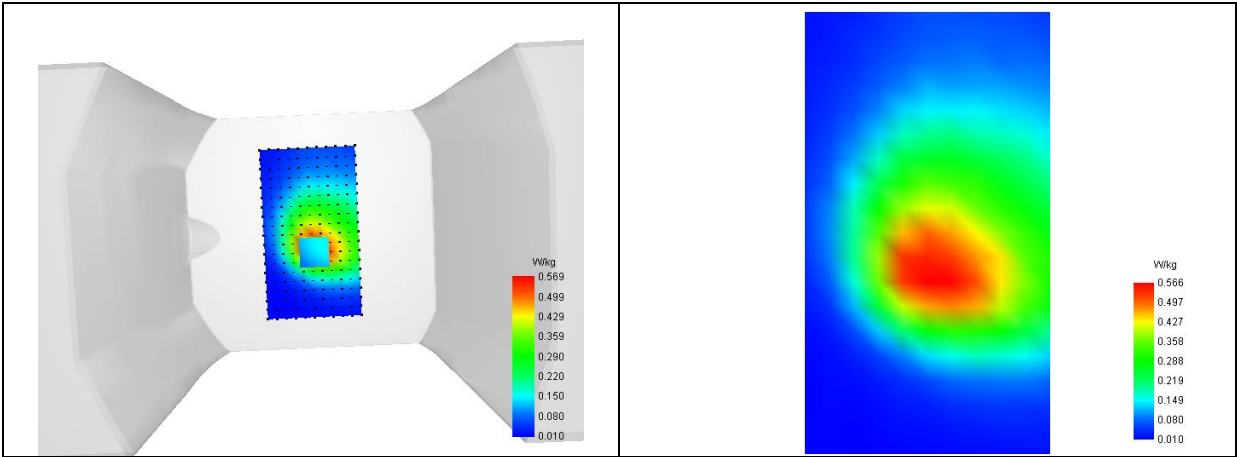
E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.9021	0.5688	0.4394	0.4040	0.3046	0.2897	0.2166	0.2077	0.1746



F. 3D Image

3D screen shot	Hot spot position
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MEASUREMENT 2

Type: Phone measurement (Complete)
Date of measurement: 2023-01-11
Measurement duration: 11 minutes 48 seconds

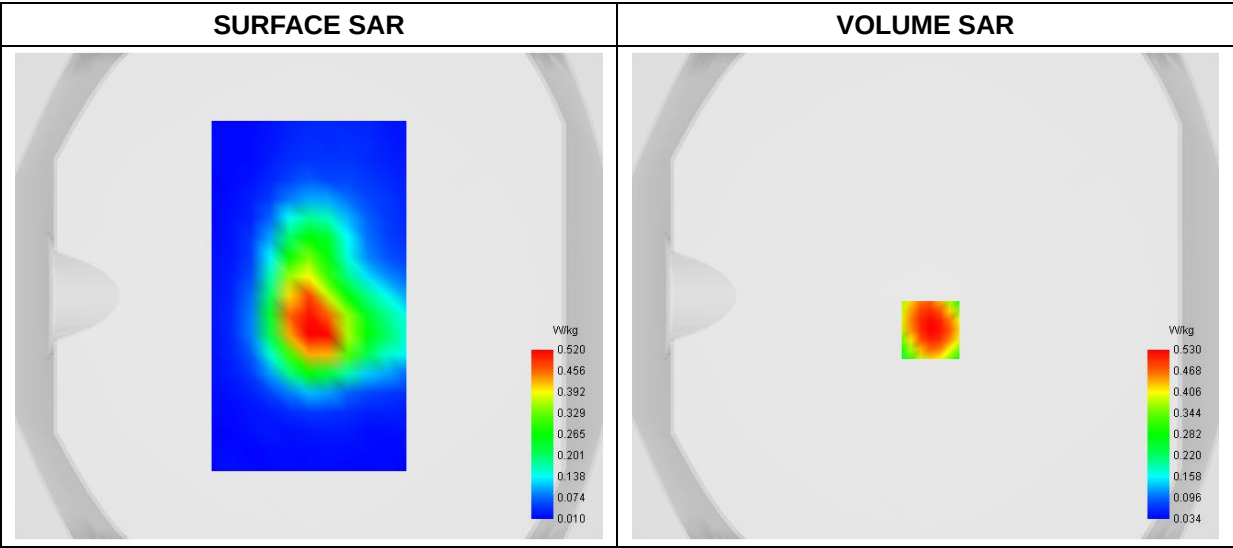
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS1800_4TX
Channels	Low
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	54.771249
Conductivity (S/m)	1.512336
Power Variation (%)	1.950000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



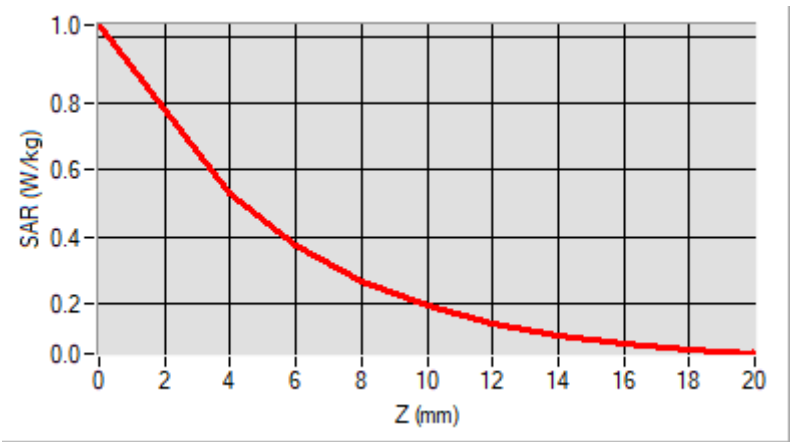
Maximum location: X=2.00, Y=-14.00

D. SAR 1g & 10g

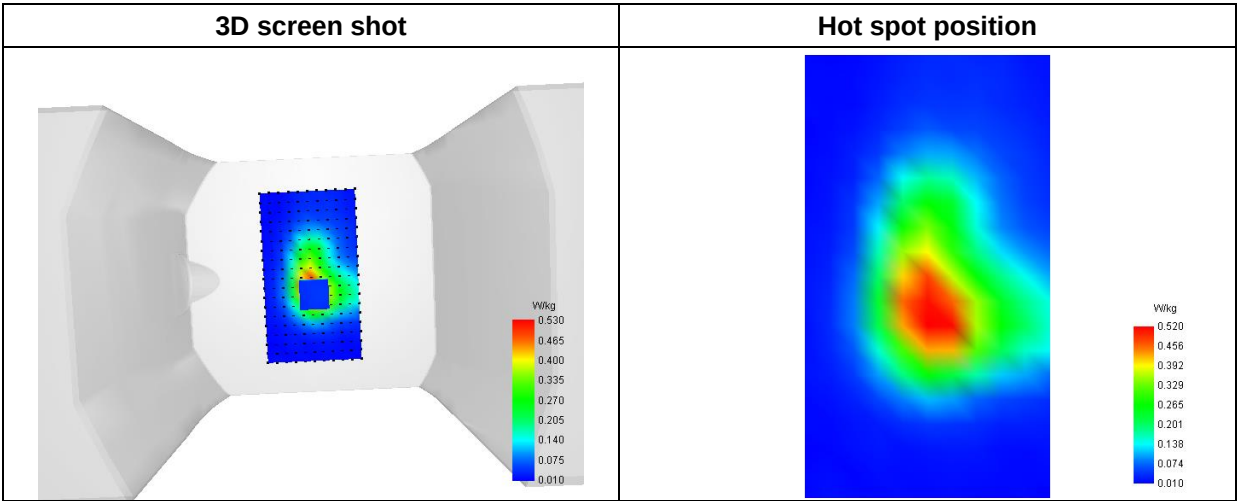
SAR 10g (W/Kg)	0.254408
SAR 1g (W/Kg)	0.510473

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)	1.0364	0.5298	0.3747	0.2646	0.1898	0.1391	0.1042	0.0797	0.0616



F. 3D Image



MEASUREMENT 3

Type: Phone measurement (Complete)
Date of measurement: 2023-01-11
Measurement duration: 12 minutes 3 seconds

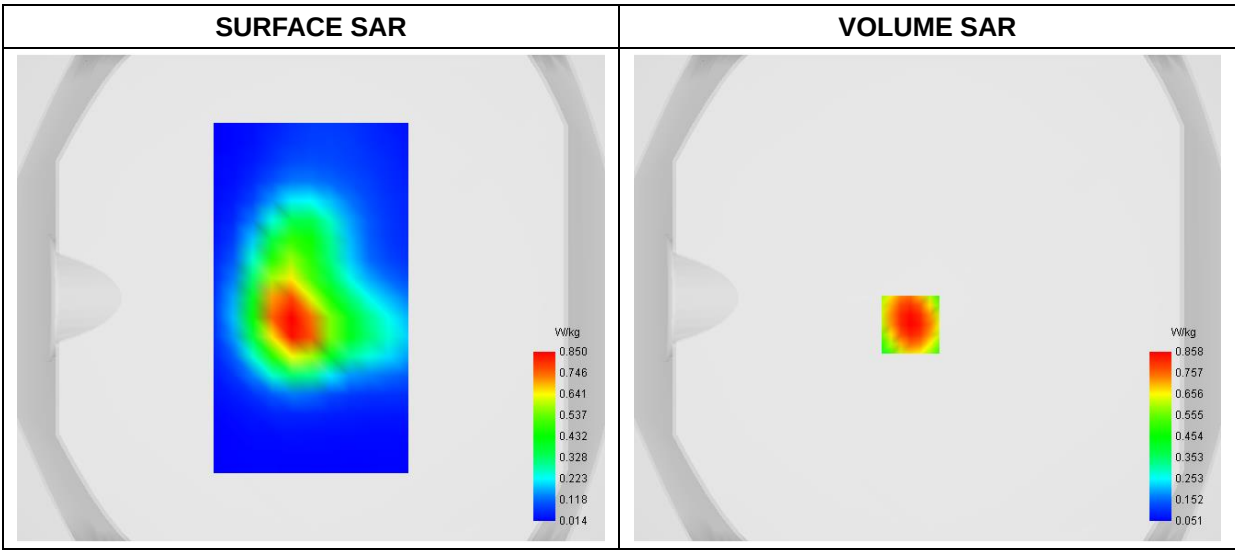
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	54.772473
Conductivity (S/m)	1.512363
Power Variation (%)	2.280000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



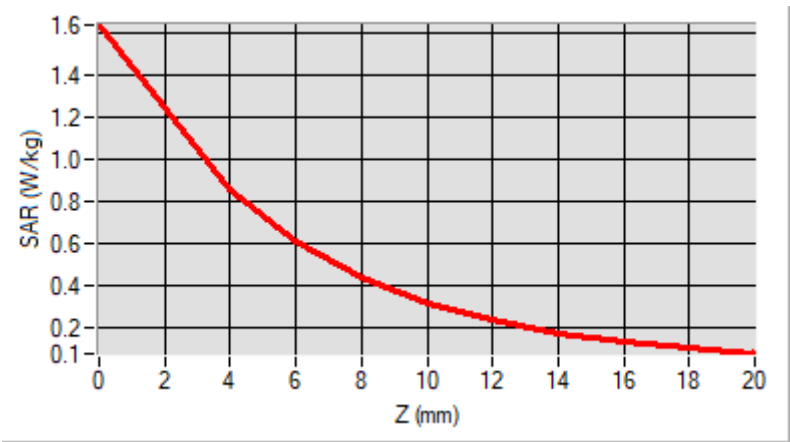
Maximum location: X=-7.00, Y=-11.00

D. SAR 1g & 10g

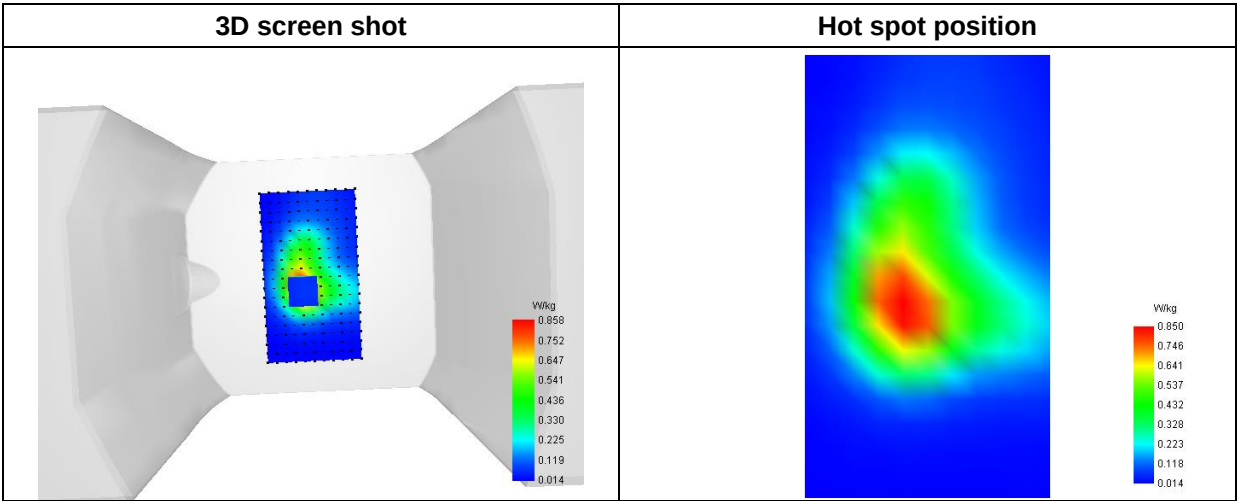
SAR 10g (W/Kg)	0.408168
SAR 1g (W/Kg)	0.819329

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)	1.6431	0.8575	0.6131	0.4371	0.3153	0.2309	0.1718	0.1293	0.0974



F. 3D Image



MEASUREMENT 4

Type: Phone measurement (Complete)
Date of measurement: 2023-01-11
Measurement duration: 12 minutes 3 seconds

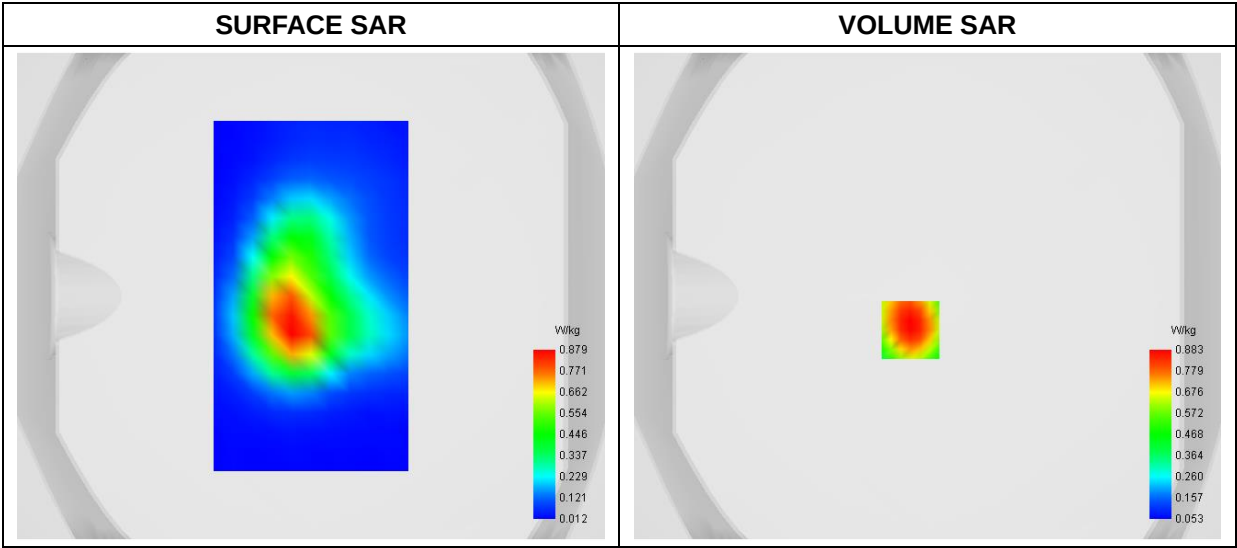
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1700_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1752.600000
Relative Permittivity (real part)	54.753496
Conductivity (S/m)	1.513435
Power Variation (%)	-2.150000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



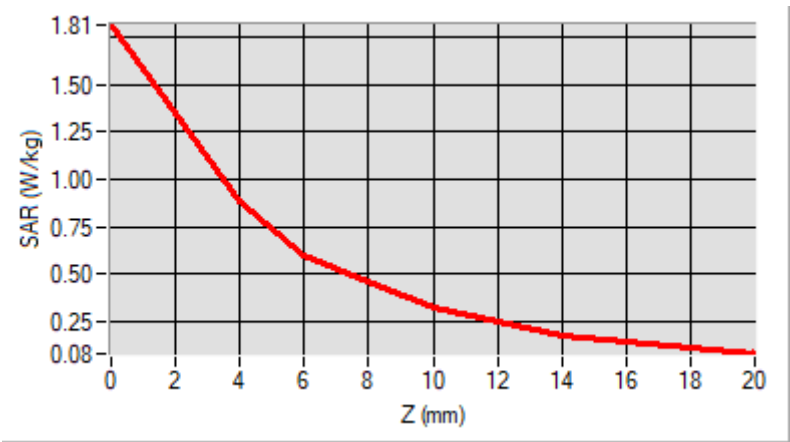
Maximum location: X=-7.00, Y=-14.00

D. SAR 1g & 10g

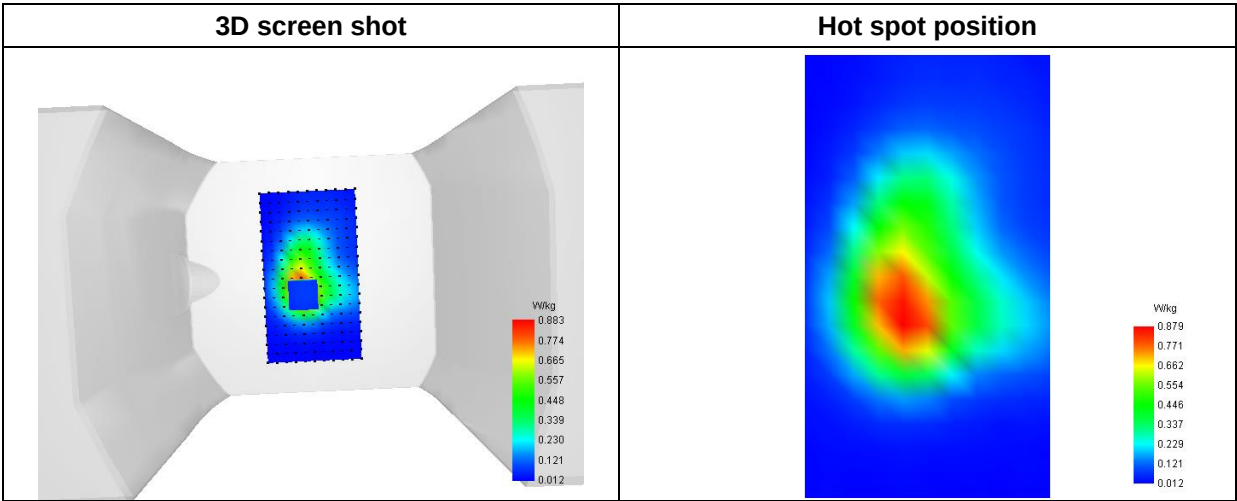
SAR 10g (W/Kg)	0.423177
SAR 1g (W/Kg)	0.845469

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)	1.8123	0.8831	0.6023	0.4574	0.3201	0.2469	0.1803	0.1420	0.1087



F. 3D Image



MEASUREMENT 5

Type: Phone measurement (Complete)
Date of measurement: 2023-01-10
Measurement duration: 12 minutes 3 seconds

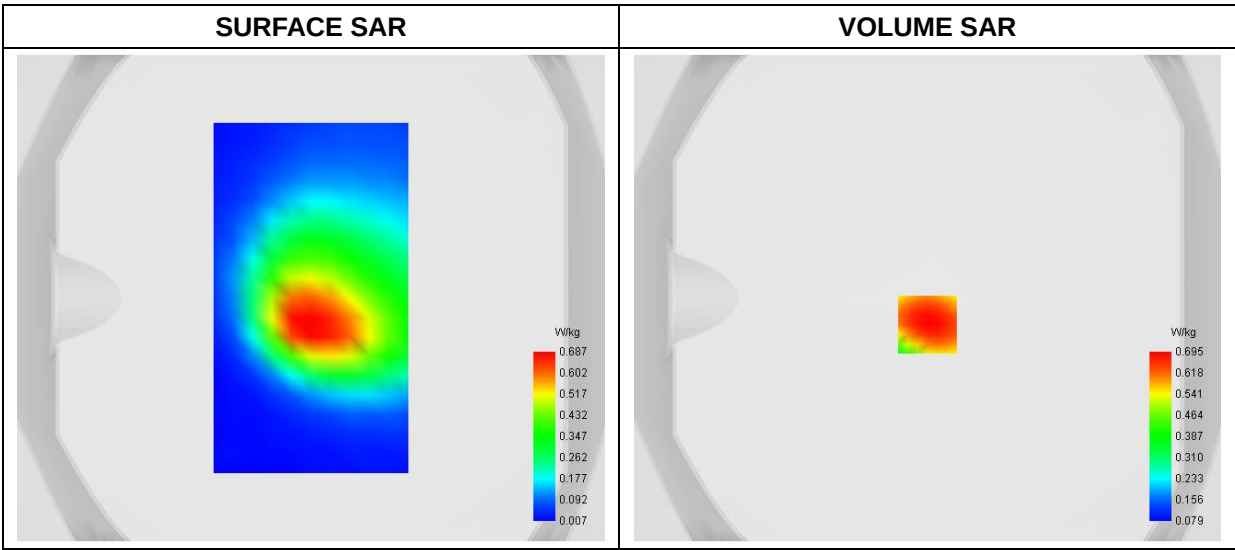
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA850_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	846.600000
Relative Permittivity (real part)	56.342759
Conductivity (S/m)	0.964036
Power Variation (%)	-1.020000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



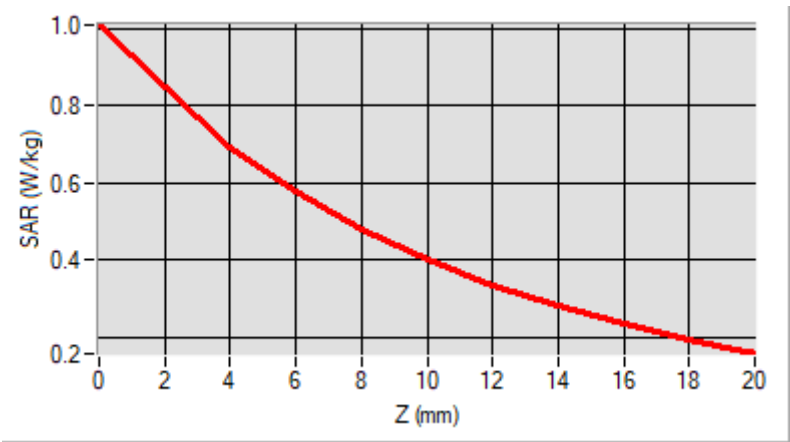
Maximum location: X=0.00, Y=-11.00

D. SAR 1g & 10g

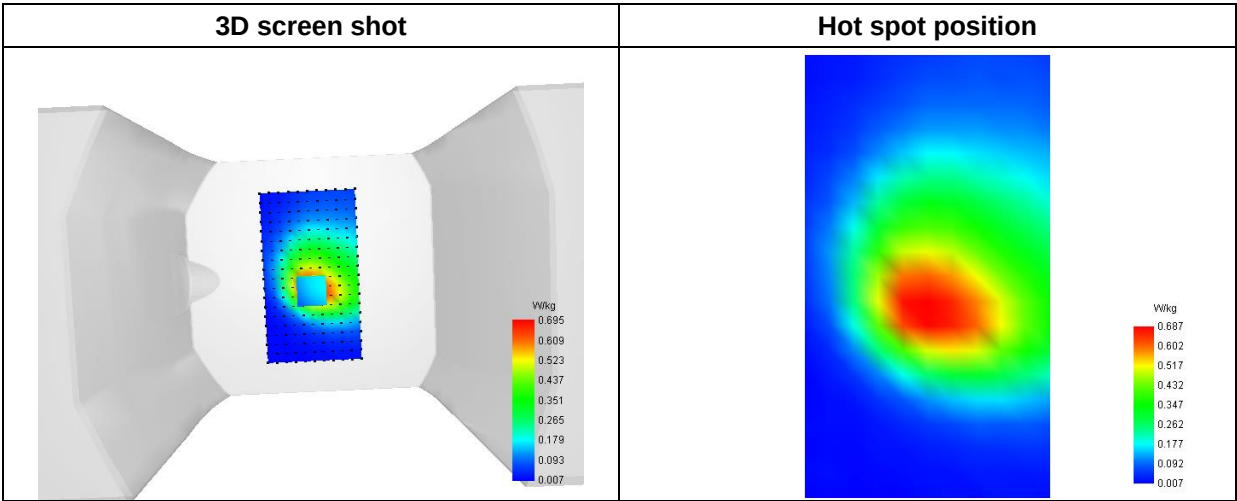
SAR 10g (W/Kg)	0.414953
SAR 1g (W/Kg)	0.676491

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)	1.0101	0.6951	0.5777	0.4803	0.4007	0.3350	0.2802	0.2336	0.1933



F. 3D Image



MEASUREMENT 6

Type: Phone measurement (Complete)
Date of measurement: 2023-01-11
Measurement duration: 12 minutes 3 seconds

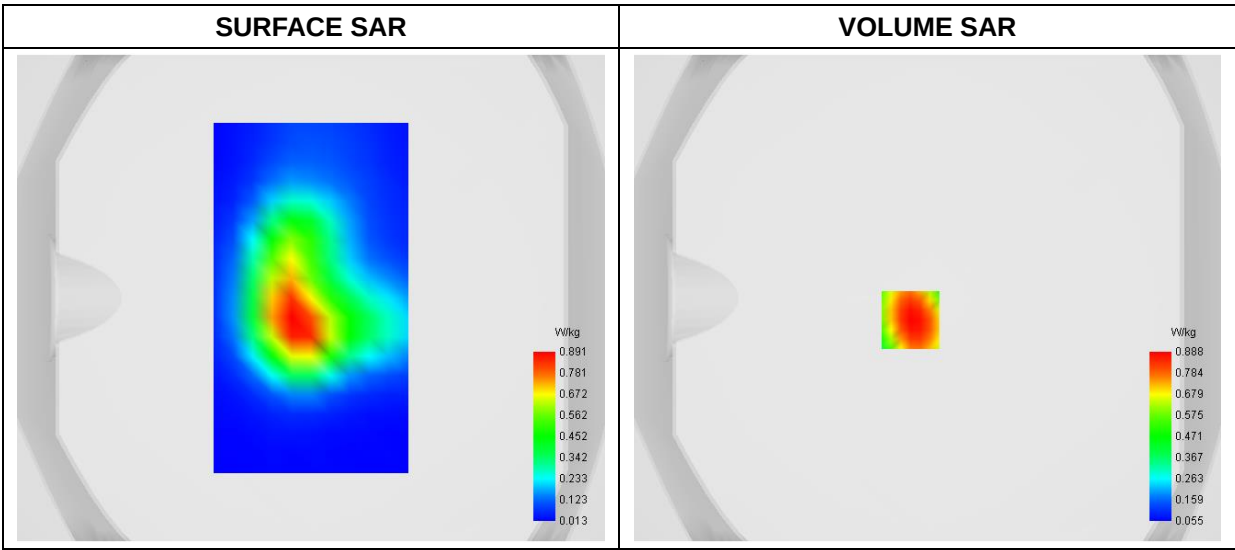
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	54.782468
Conductivity (S/m)	1.513697
Power Variation (%)	1.390000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



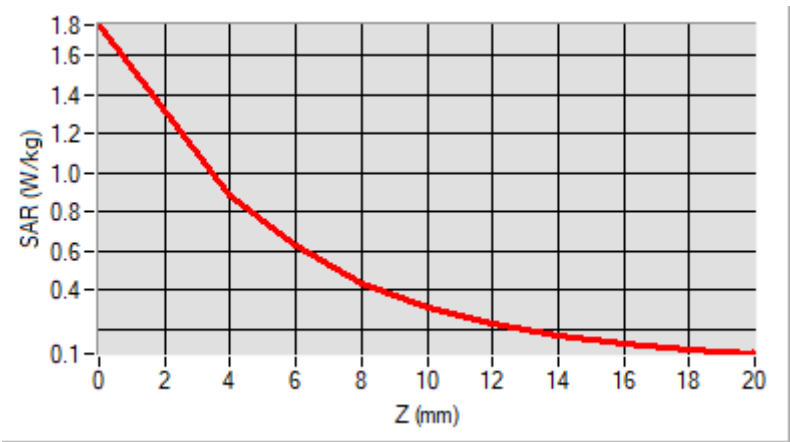
Maximum location: X=-7.00, Y=-9.00

D. SAR 1g & 10g

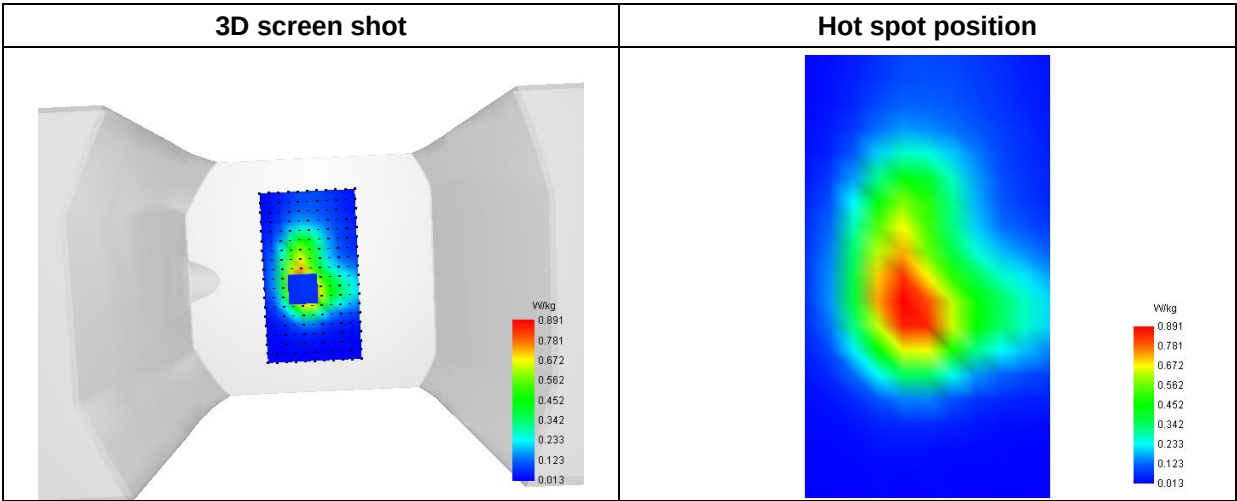
SAR 10g (W/Kg)	0.424914
SAR 1g (W/Kg)	0.854150

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)	1.7561	0.8877	0.6231	0.4360	0.3097	0.2243	0.1661	0.1253	0.0954



F. 3D Image



MEASUREMENT 7

Type: Phone measurement (Complete)
Date of measurement: 2023-01-11
Measurement duration: 12 minutes 3 seconds

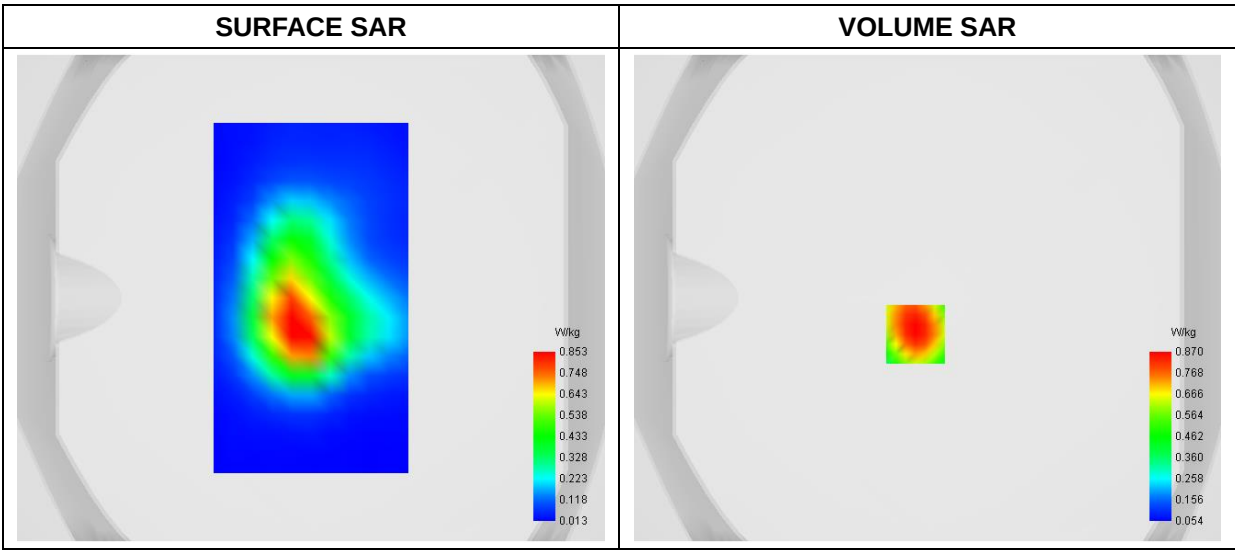
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	54.752556
Conductivity (S/m)	1.511875
Power Variation (%)	2.080000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



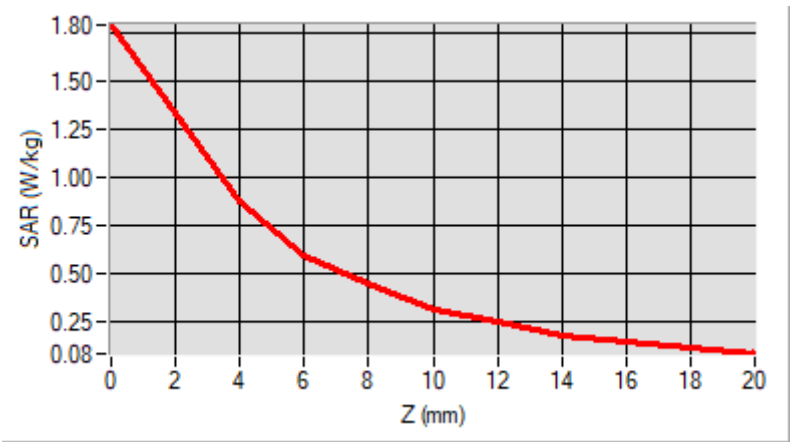
Maximum location: X=-5.00, Y=-15.00

D. SAR 1g & 10g

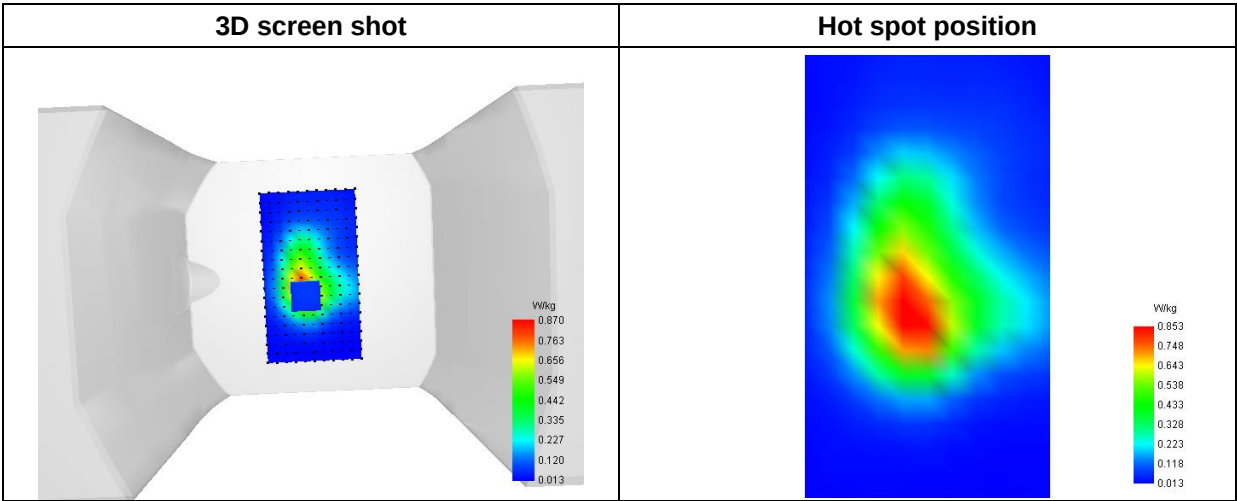
SAR 10g (W/Kg)	0.417012
SAR 1g (W/Kg)	0.834375

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)	1.7956	0.8703	0.5899	0.4494	0.3111	0.2413	0.1733	0.1376	0.1048



F. 3D Image



MEASUREMENT 8

Type: Phone measurement (Complete)
Date of measurement: 2023-01-10
Measurement duration: 12 minutes 3 seconds

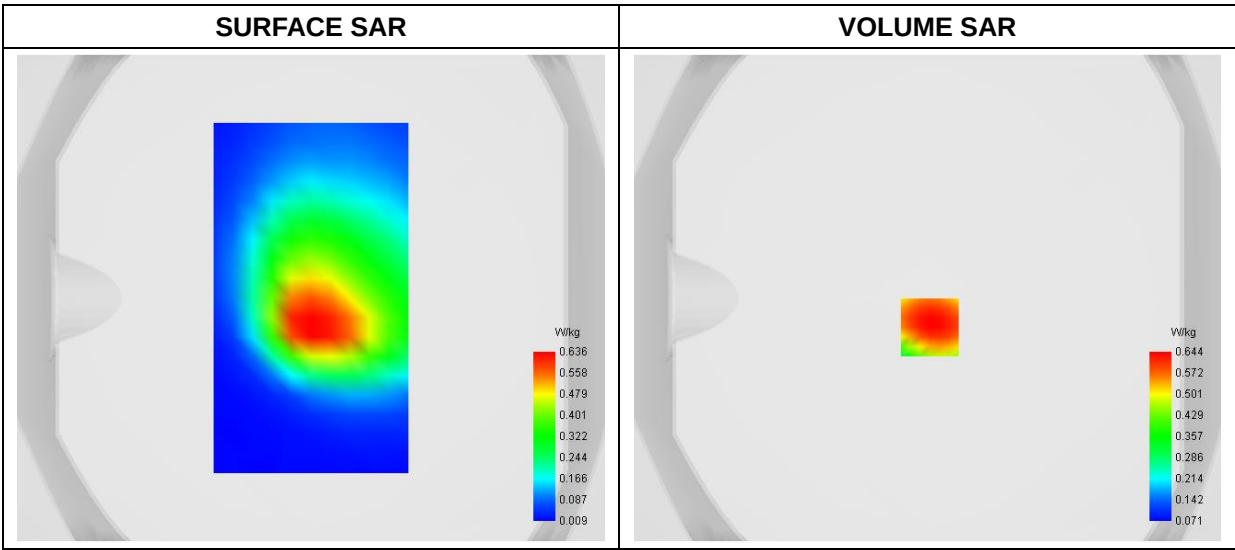
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	836.500000
Relative Permittivity (real part)	56.334456
Conductivity (S/m)	0.960456
Power Variation (%)	-1.870000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



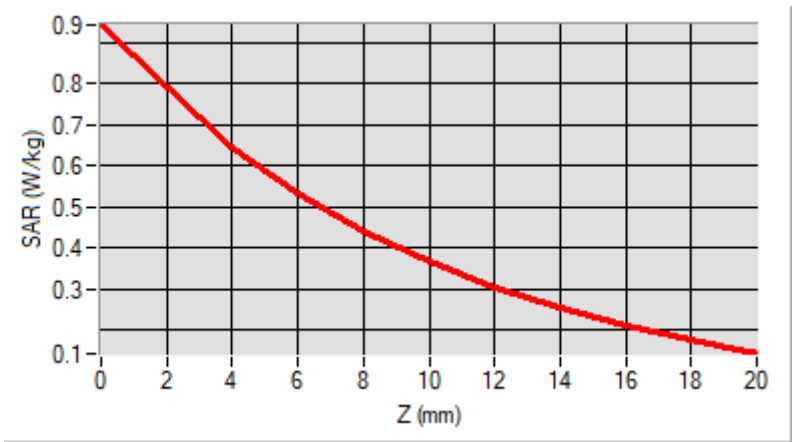
Maximum location: X=1.00, Y=-12.00

D. SAR 1g & 10g

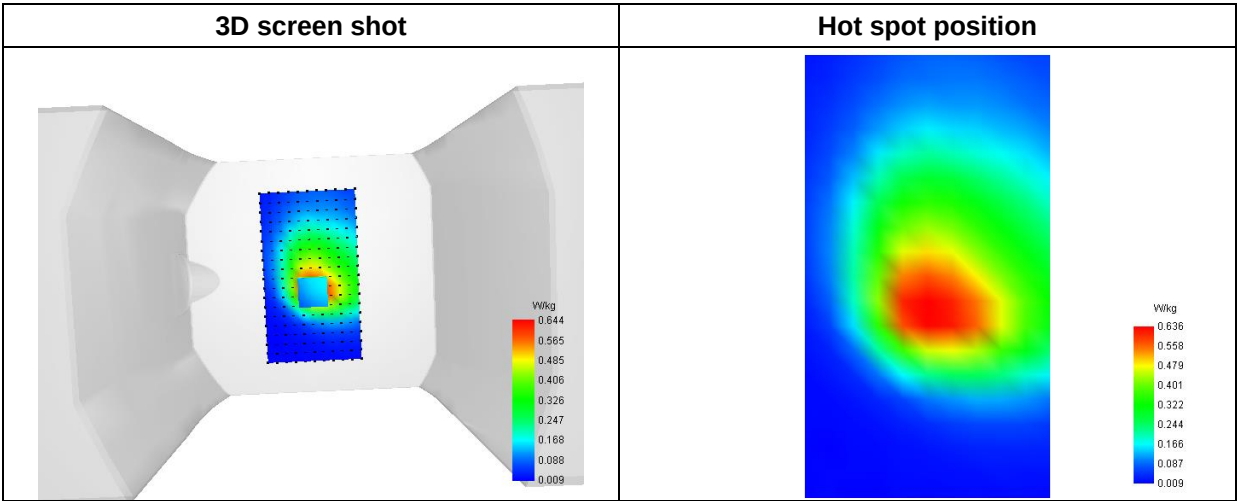
SAR 10g (W/Kg)	0.382943
SAR 1g (W/Kg)	0.634261

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)	0.9438	0.6439	0.5329	0.4412	0.3668	0.3057	0.2550	0.2121	0.1752



F. 3D Image



MEASUREMENT 9

Type: Phone measurement (Complete)
Date of measurement: 2023-01-12
Measurement duration: 12 minutes 3 seconds

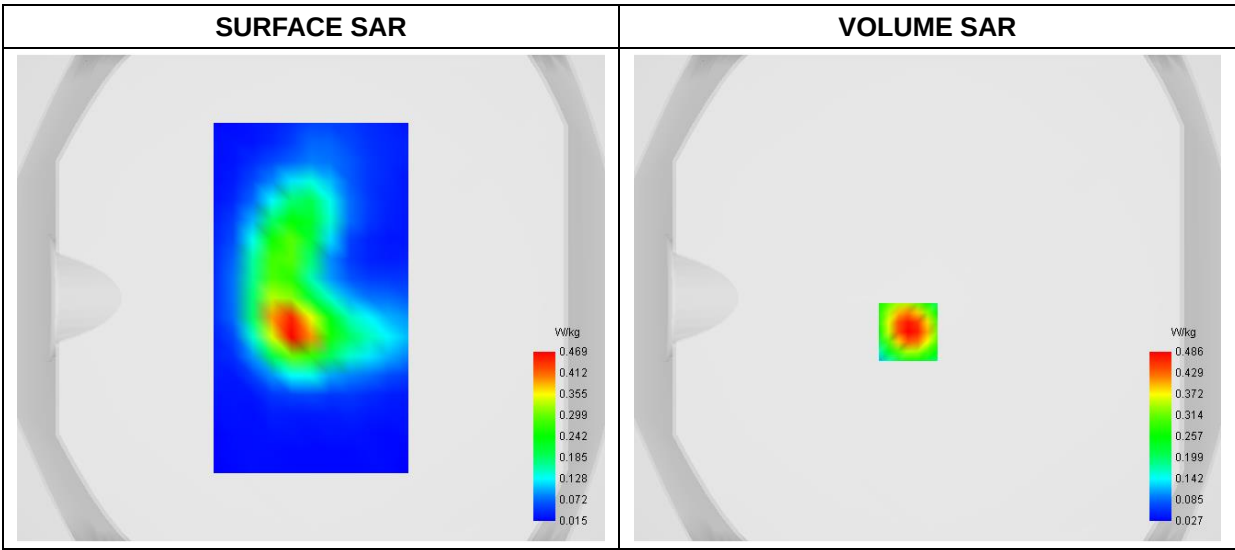
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 7
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2510.000000
Relative Permittivity (real part)	53.253668
Conductivity (S/m)	2.092263
Power Variation (%)	1.710000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



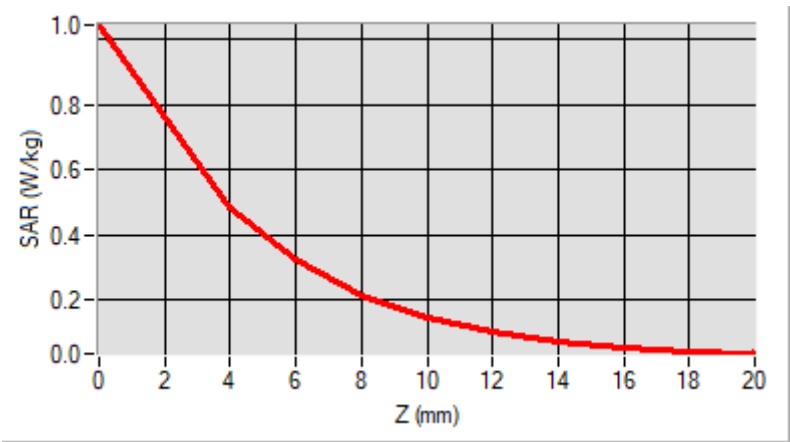
Maximum location: X=-8.00, Y=-14.00

D. SAR 1g & 10g

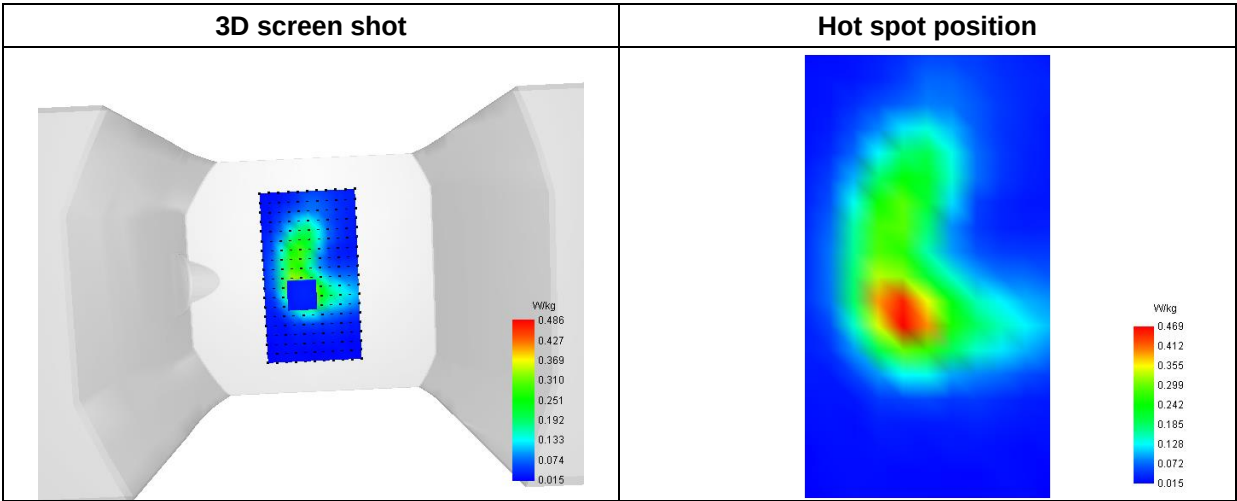
SAR 10g (W/Kg)	0.203213
SAR 1g (W/Kg)	0.460829

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)	1.0438	0.4864	0.3250	0.2163	0.1472	0.1036	0.0762	0.0585	0.0464



F. 3D Image



MEASUREMENT 10

Type: Phone measurement (Complete)
Date of measurement: 2023-01-10
Measurement duration: 12 minutes 3 seconds

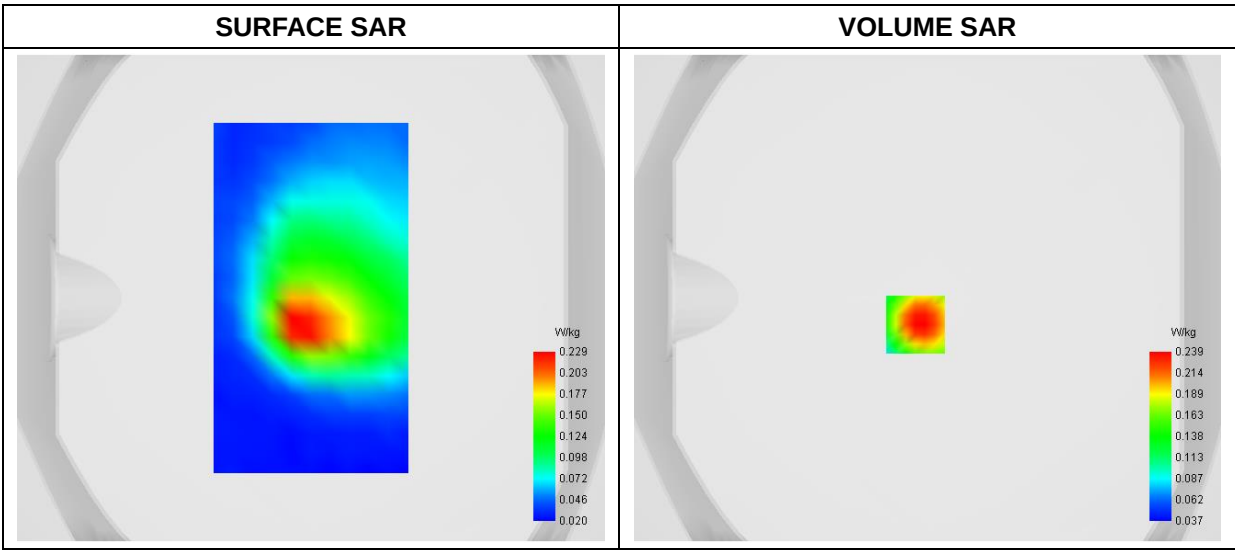
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	704.000000
Relative Permittivity (real part)	54.734087
Conductivity (S/m)	0.953437
Power Variation (%)	3.050000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



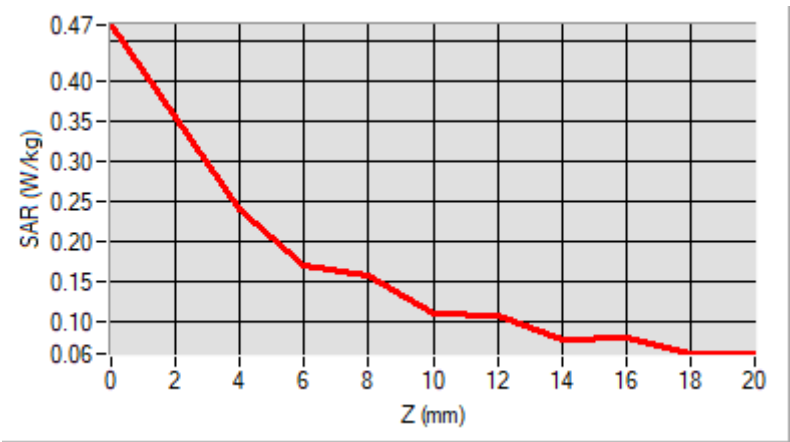
Maximum location: X=-5.00, Y=-11.00

D. SAR 1g & 10g

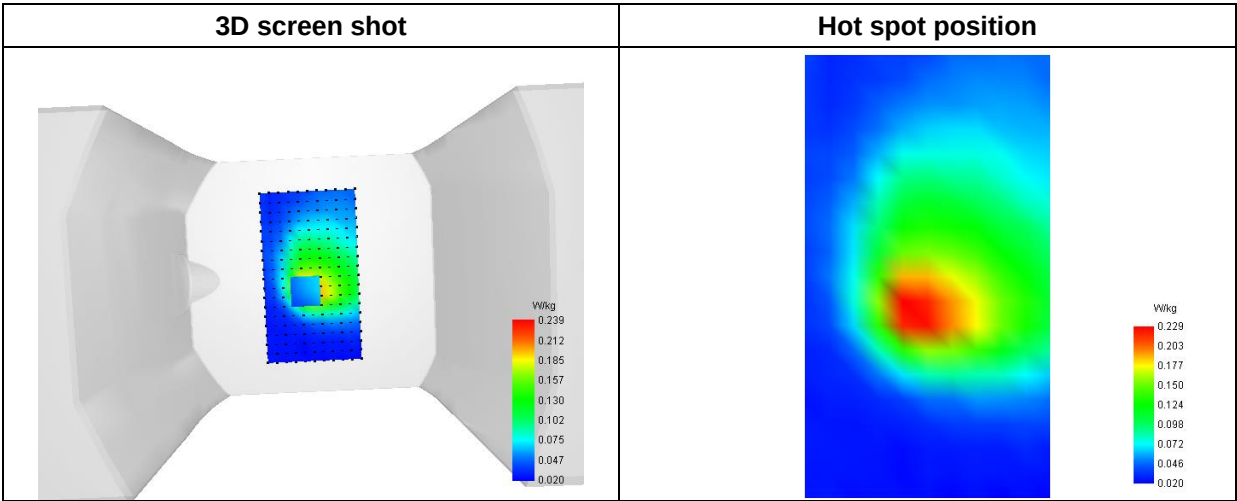
SAR 10g (W/Kg)	0.136944
SAR 1g (W/Kg)	0.234601

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)	0.4691	0.2394	0.1712	0.1572	0.1118	0.1095	0.0799	0.0810	0.0613



F. 3D Image



MEASUREMENT 11

Type: Phone measurement (Complete)
Date of measurement: 2023-01-10
Measurement duration: 12 minutes 3 seconds

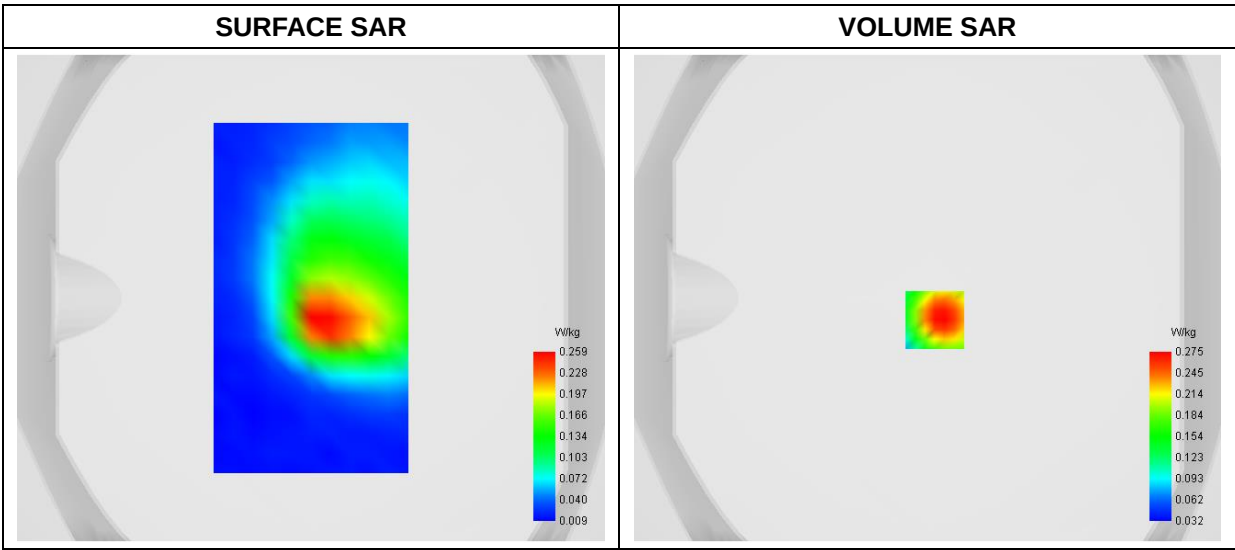
A. Experimental conditions

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, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	711.000000
Relative Permittivity (real part)	54.742074
Conductivity (S/m)	0.953175
Power Variation (%)	1.350000
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



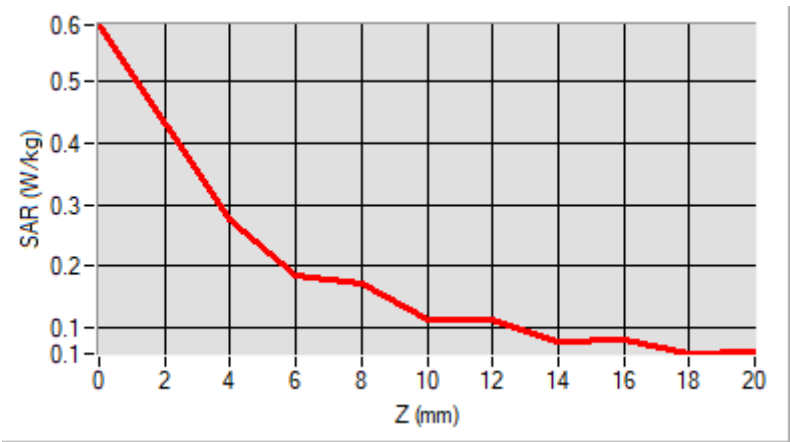
Maximum location: X=3.00, Y=-9.00

D. SAR 1g & 10g

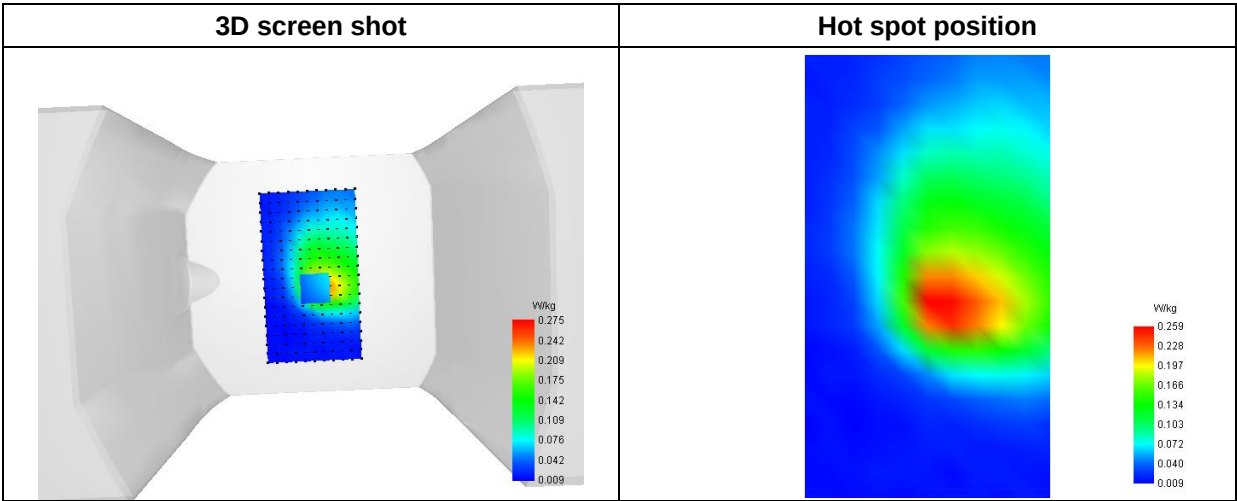
SAR 10g (W/Kg)	0.149340
SAR 1g (W/Kg)	0.268778

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)	0.5918	0.2752	0.1838	0.1719	0.1140	0.1144	0.0779	0.0814	0.0577



F. 3D Image



MEASUREMENT 12

Type: Phone measurement (Complete)
Date of measurement: 2023-01-12
Measurement duration: 12 minutes 3 seconds

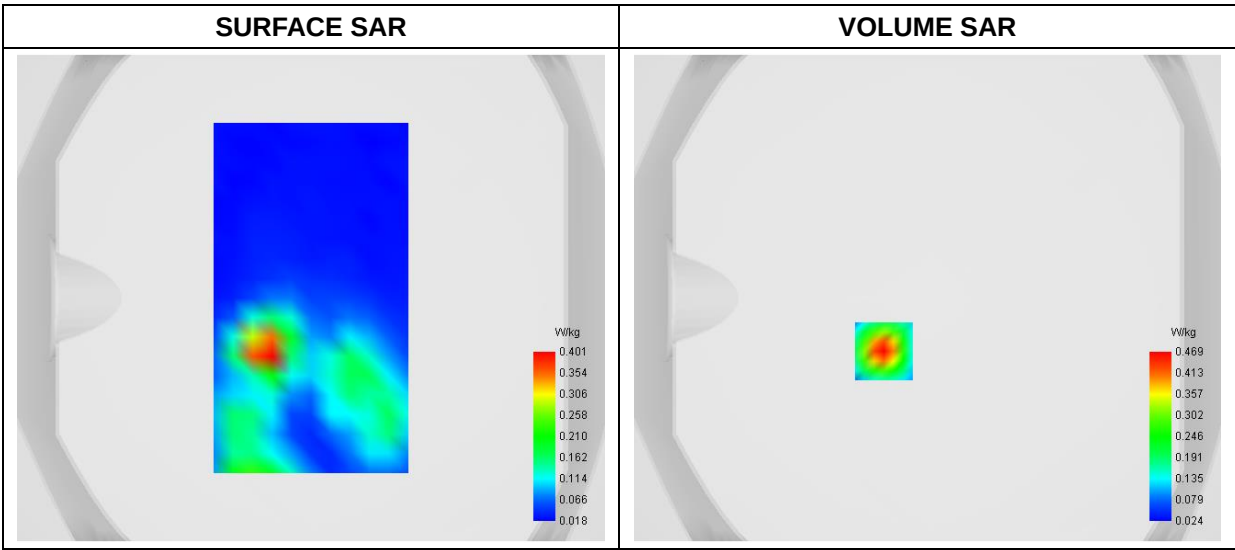
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 38
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2610.000000
Relative Permittivity (real part)	52.273175
Conductivity (S/m)	0.923745
Power Variation (%)	-1.650000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



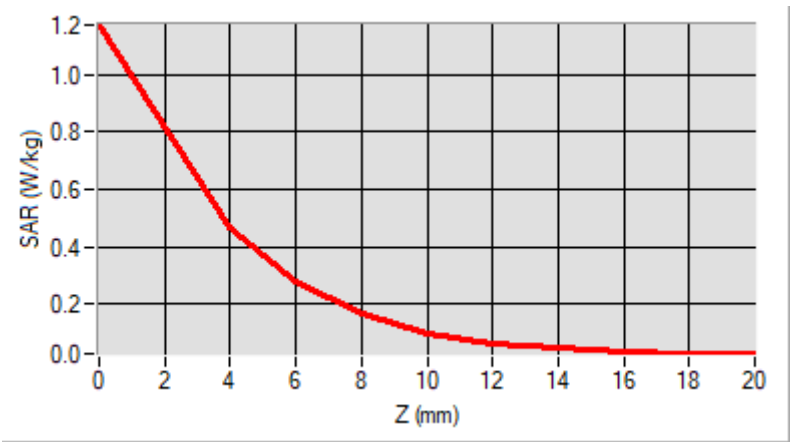
Maximum location: X=-18.00, Y=-22.00

D. SAR 1g & 10g

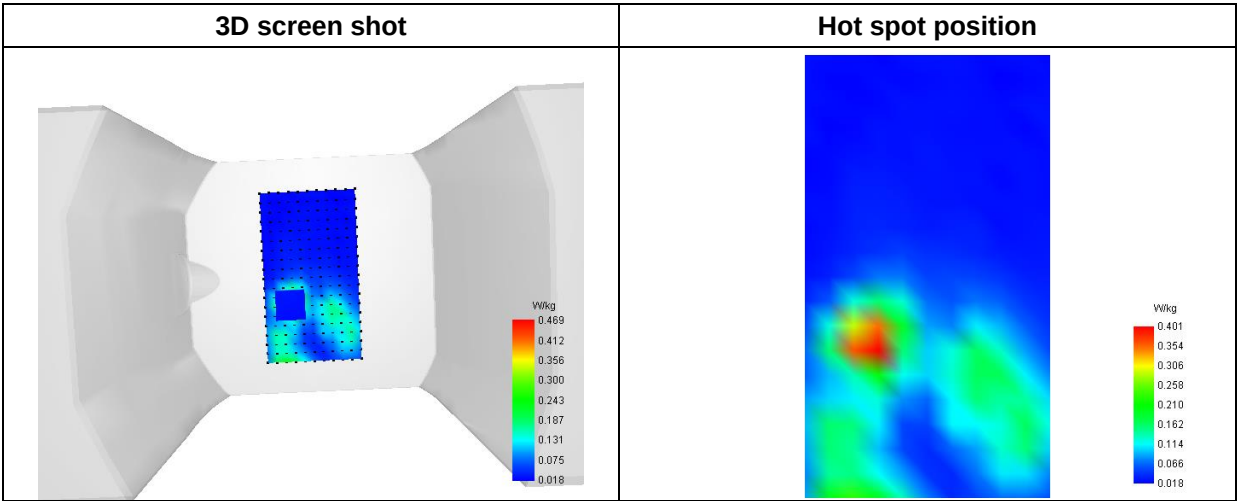
SAR 10g (W/Kg)	0.159264
SAR 1g (W/Kg)	0.428452

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)	1.1710	0.4686	0.2815	0.1661	0.1008	0.0648	0.0457	0.0358	0.0309



F. 3D Image



MEASUREMENT 13

Type: Phone measurement (Complete)
Date of measurement: 2023-01-12
Measurement duration: 12 minutes 3 seconds

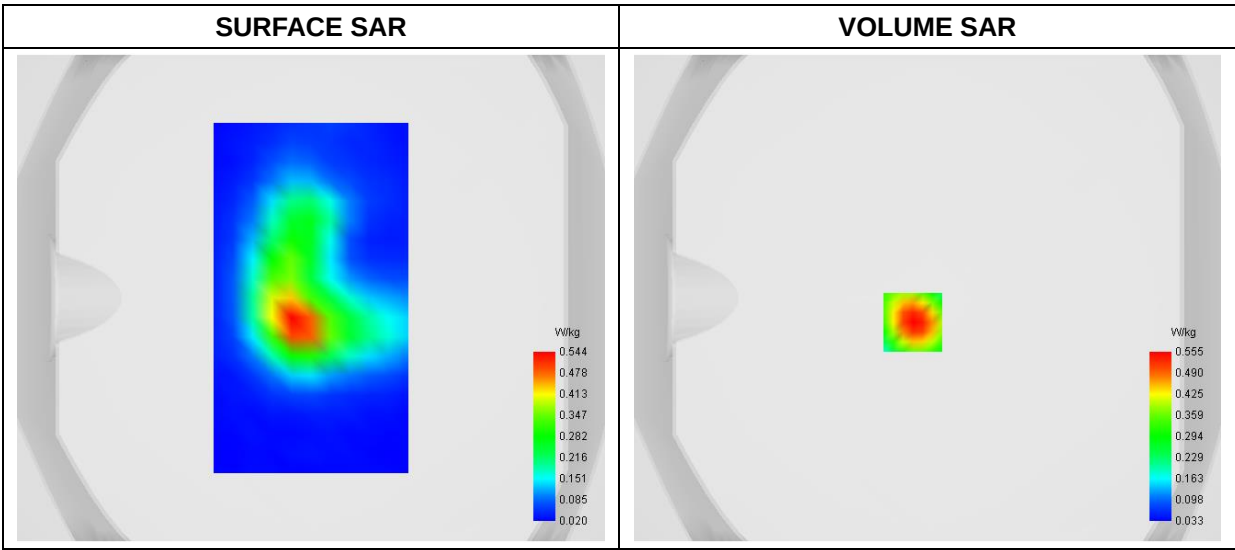
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2305-2315MHz)
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2310.000000
Relative Permittivity (real part)	54.772614
Conductivity (S/m)	1.820378
Power Variation (%)	1.580000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



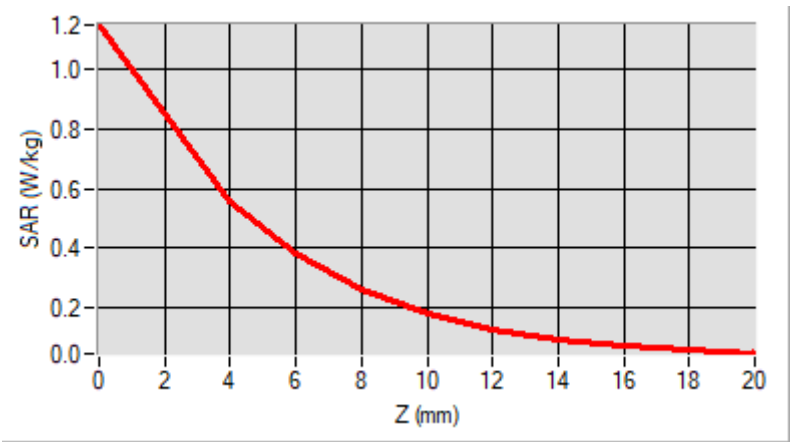
Maximum location: X=-6.00, Y=-10.00

D. SAR 1g & 10g

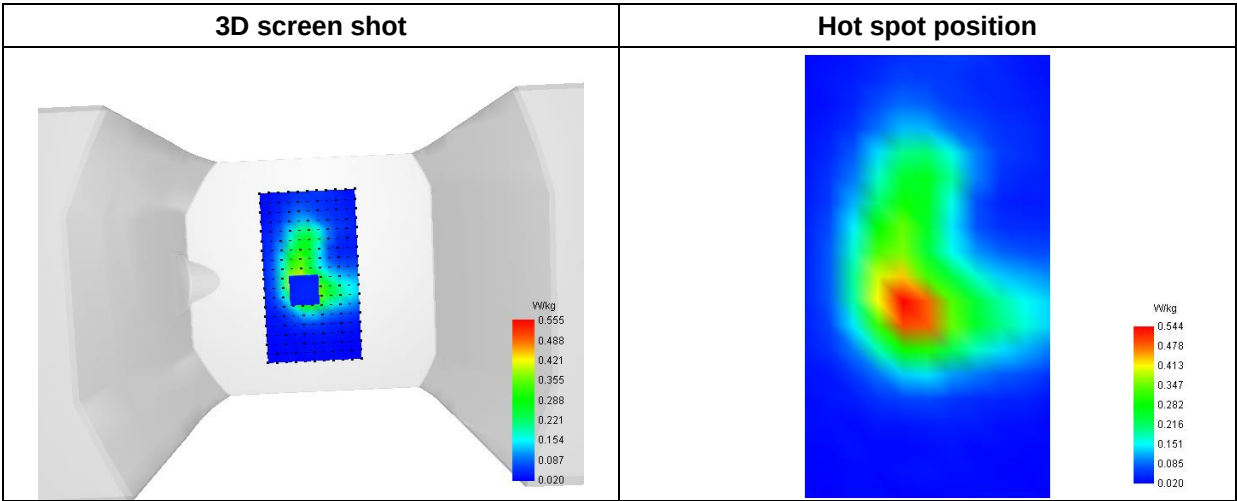
SAR 10g (W/Kg)	0.242479
SAR 1g (W/Kg)	0.524753

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)	1.1500	0.5554	0.3798	0.2591	0.1806	0.1297	0.0965	0.0743	0.0588



F. 3D Image



MEASUREMENT 14

Type: Phone measurement (Complete)
Date of measurement: 2023-01-12
Measurement duration: 12 minutes 3 seconds

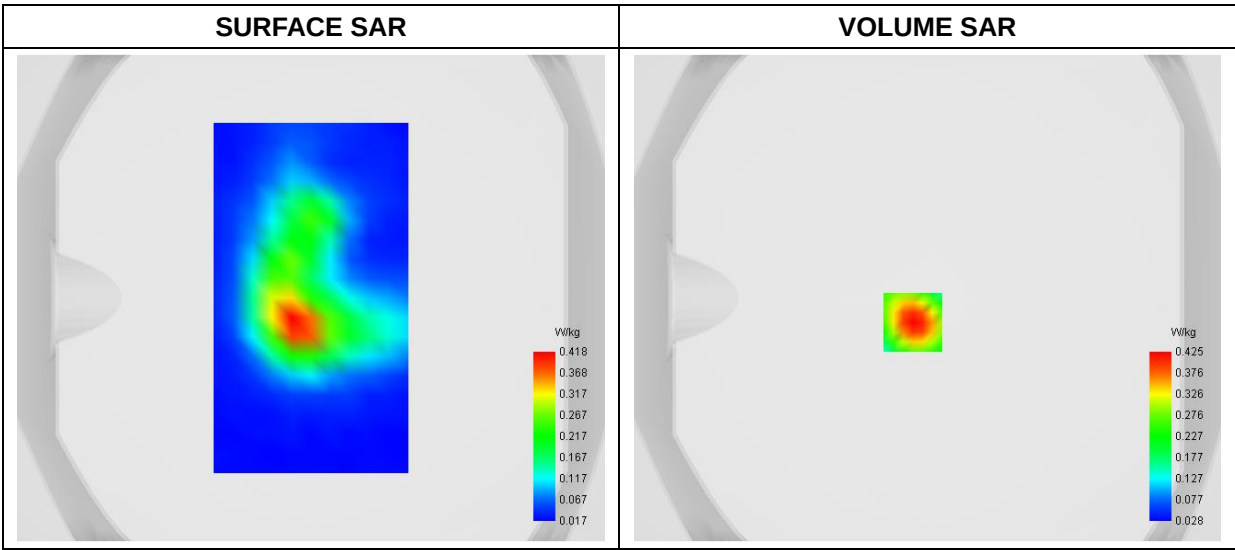
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2350-2360MHz)
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2355.000000
Relative Permittivity (real part)	54.781736
Conductivity (S/m)	1.820651
Power Variation (%)	2.660000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



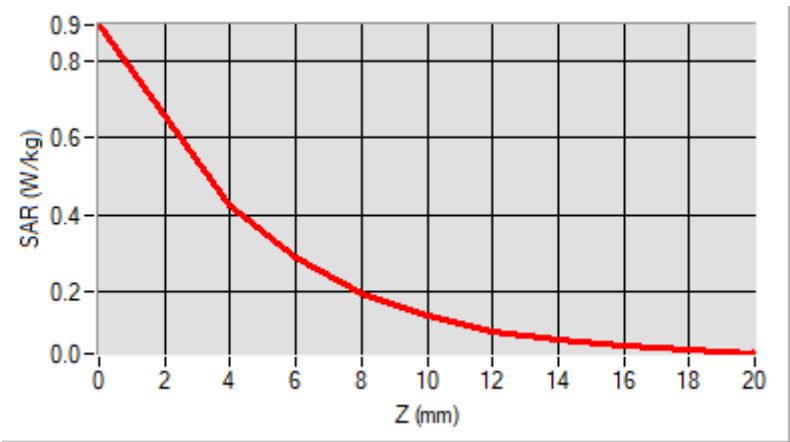
Maximum location: X=-6.00, Y=-10.00

D. SAR 1g & 10g

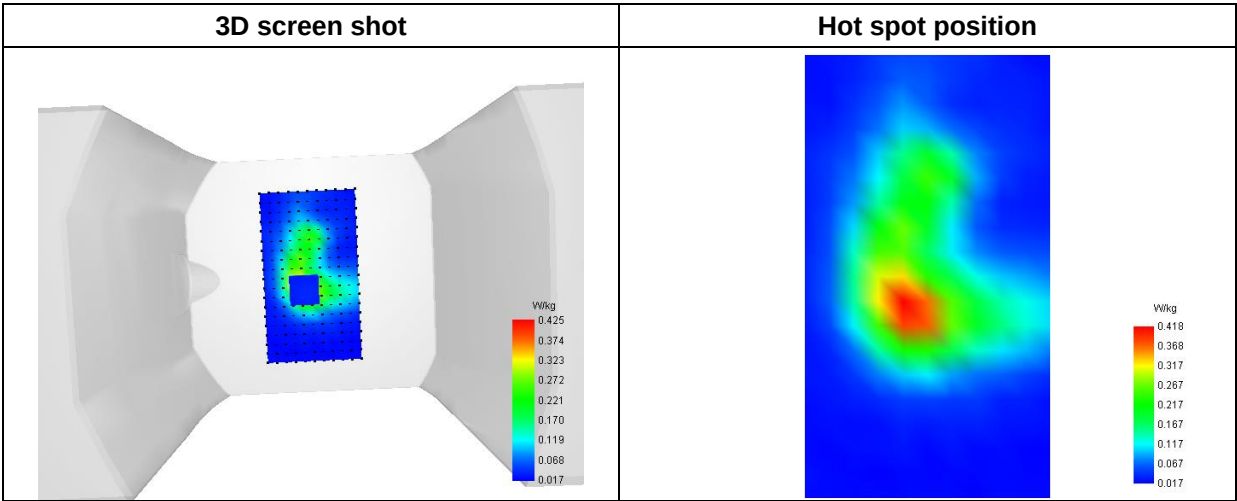
SAR 10g (W/Kg)	0.185123
SAR 1g (W/Kg)	0.401731

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)	0.8950	0.4254	0.2883	0.1951	0.1353	0.0971	0.0727	0.0569	0.0459



F. 3D Image



MEASUREMENT 15

Type: Phone measurement (Complete)
Date of measurement: 2023-01-11
Measurement duration: 12 minutes 3 seconds

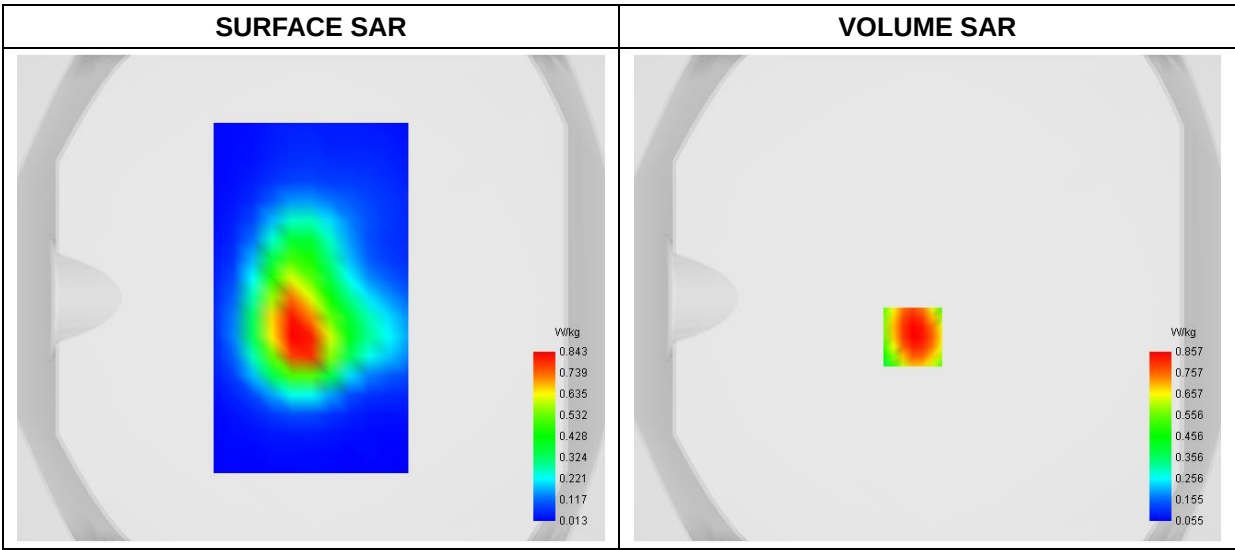
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1770.000000
Relative Permittivity (real part)	54.752575
Conductivity (S/m)	1.517954
Power Variation (%)	3.050000
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



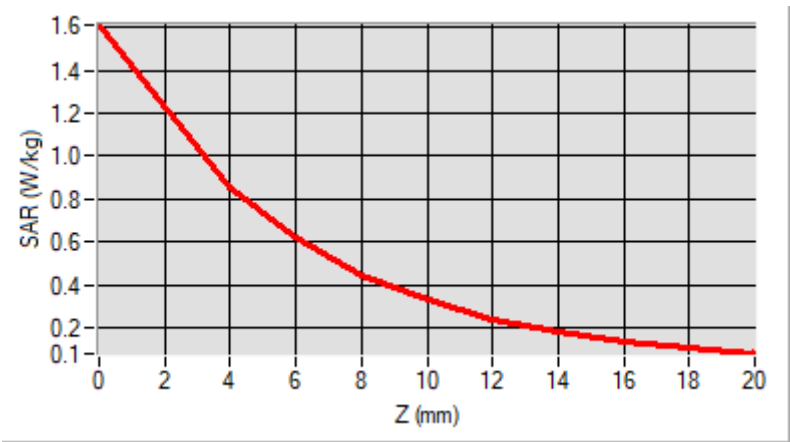
Maximum location: X=-6.00, Y=-16.00

D. SAR 1g & 10g

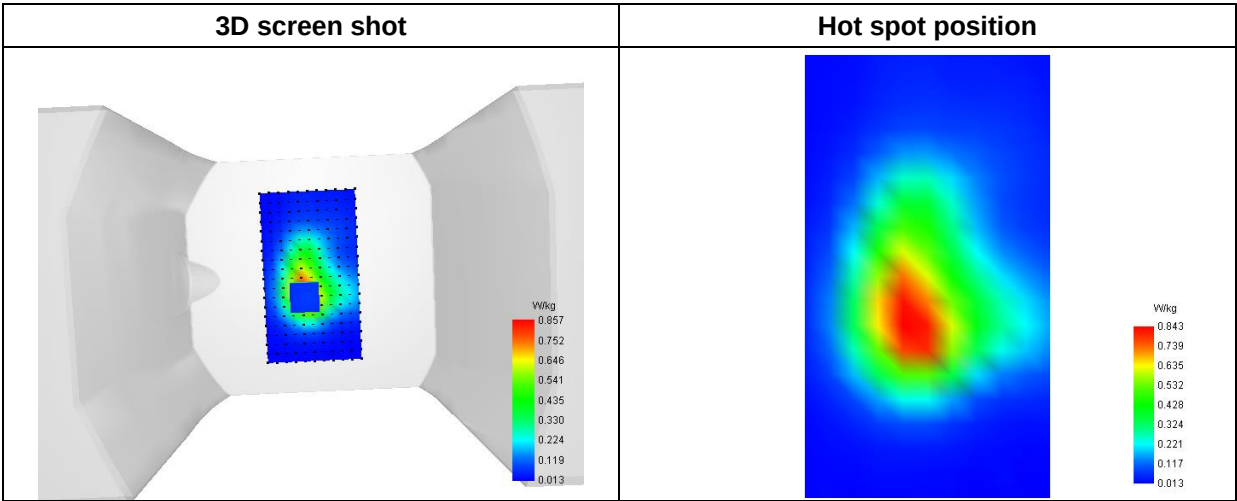
SAR 10g (W/Kg)	0.414376
SAR 1g (W/Kg)	0.821208

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)	1.6123	0.8570	0.6196	0.4470	0.3264	0.2418	0.1818	0.1381	0.1049



F. 3D Image



MEASUREMENT 16

Type: Phone measurement (Complete)
Date of measurement: 2023-01-13
Measurement duration: 12 minutes 3 seconds

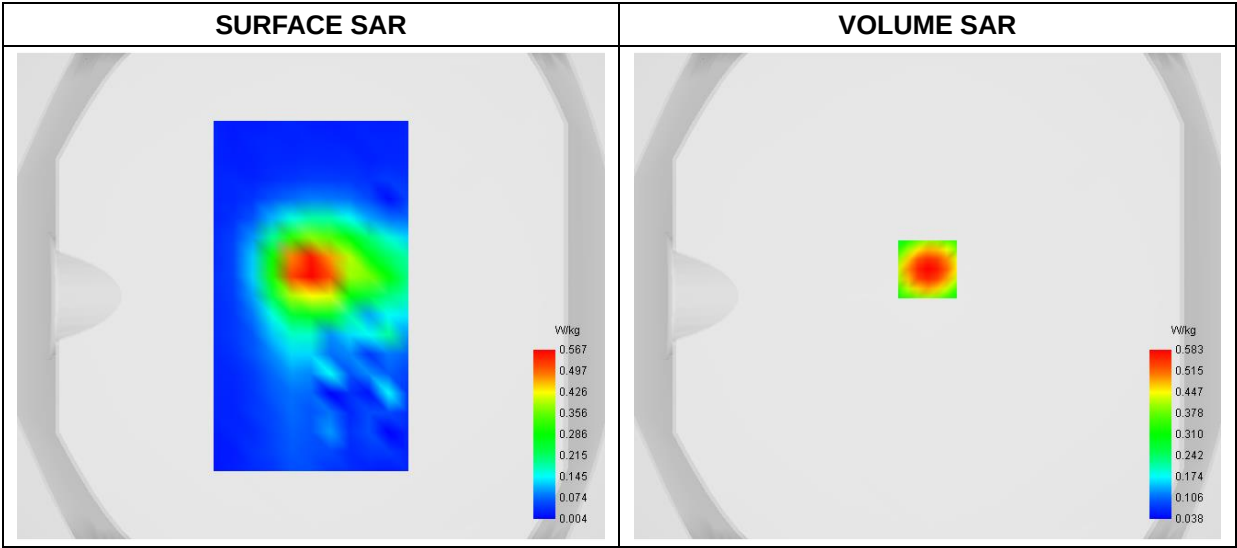
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2412.000000
Relative Permittivity (real part)	53.561158
Conductivity (S/m)	1.931286
Power Variation (%)	1.480000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

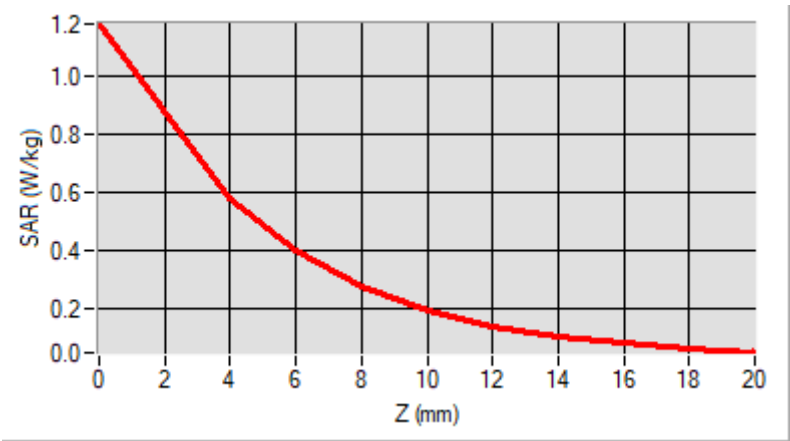


Maximum location: X=0.00, Y=11.00
D. SAR 1g & 10g

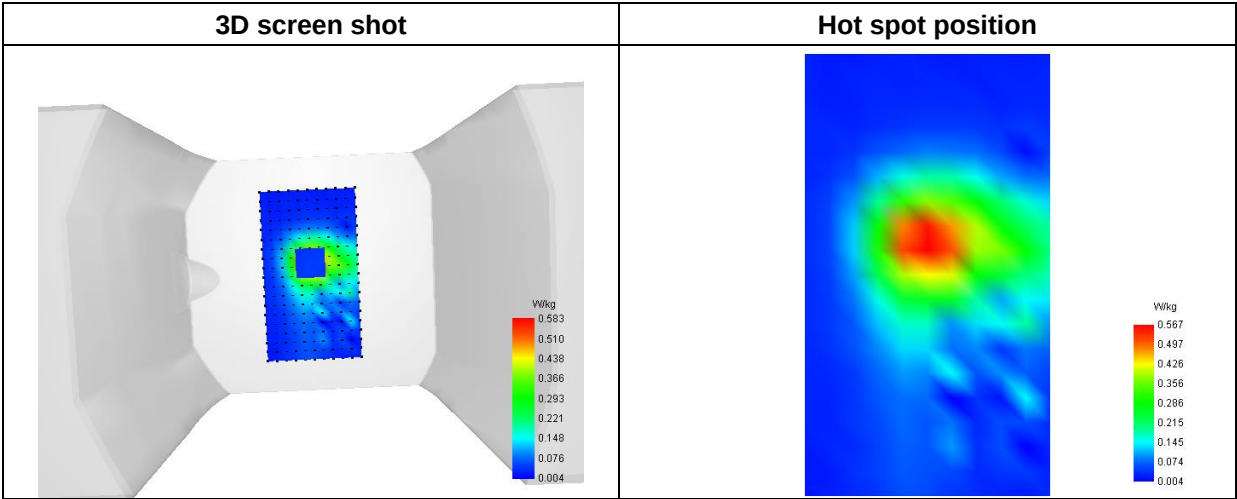
SAR 10g (W/Kg)	0.265209
SAR 1g (W/Kg)	0.453699

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)	1.1701	0.5728	0.4039	0.2593	0.1768	0.1322	0.1059	0.0811	0.0533



F. 3D Image



MEASUREMENT 17

Type: Phone measurement (Complete)
Date of measurement: 2023-01-13
Measurement duration: 12 minutes 3 seconds

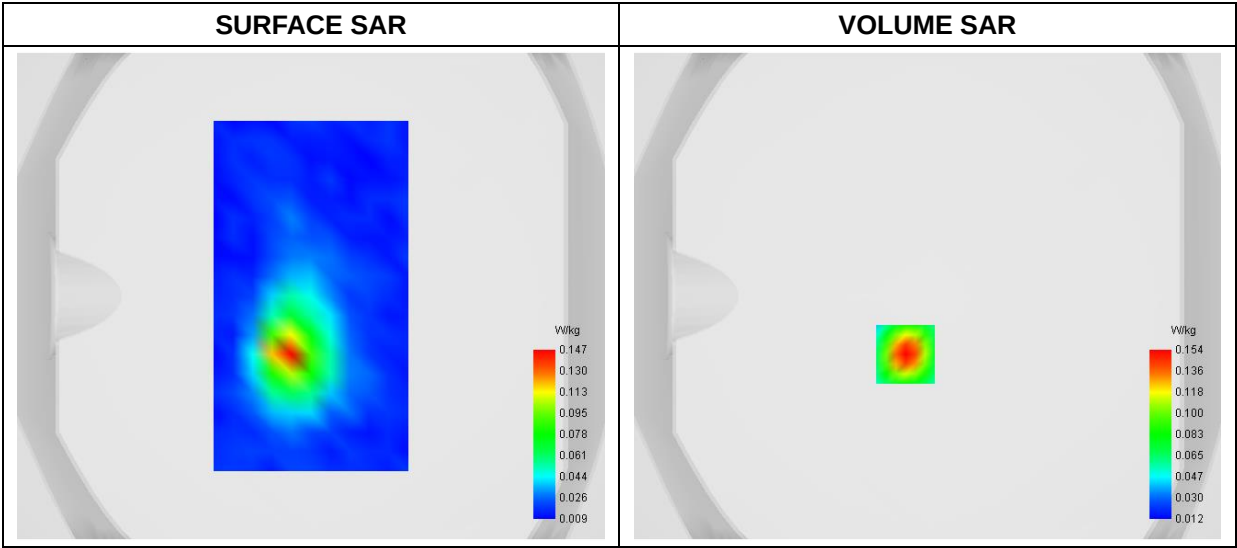
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2402.000000
Relative Permittivity (real part)	53.554152
Conductivity (S/m)	1.931261
Power Variation (%)	0.130000
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



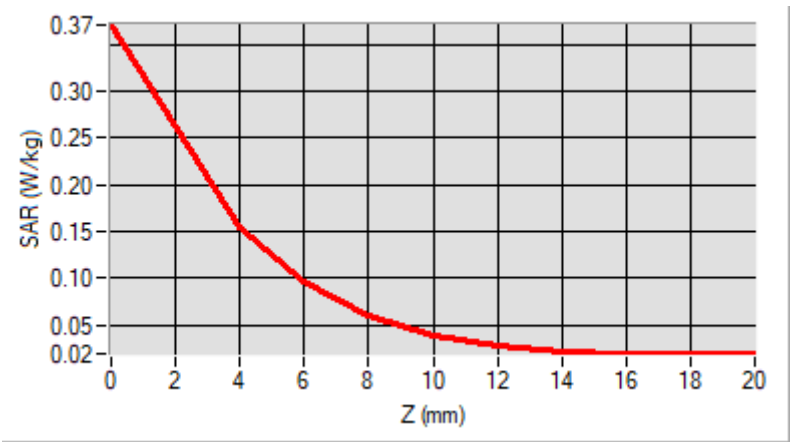
Maximum location: X=-9.00, Y=-24.00

D. SAR 1g & 10g

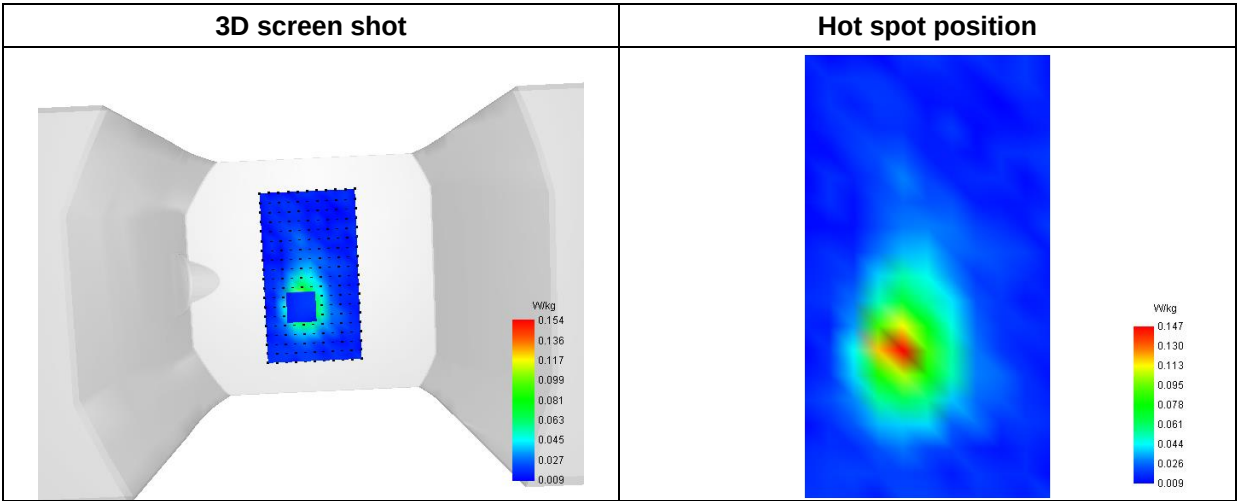
SAR 10g (W/Kg)	0.062348
SAR 1g (W/Kg)	0.144847

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)	0.3713	0.1536	0.0953	0.0592	0.0387	0.0276	0.0220	0.0195	0.0189



F. 3D Image



Annex C. EUT Photos

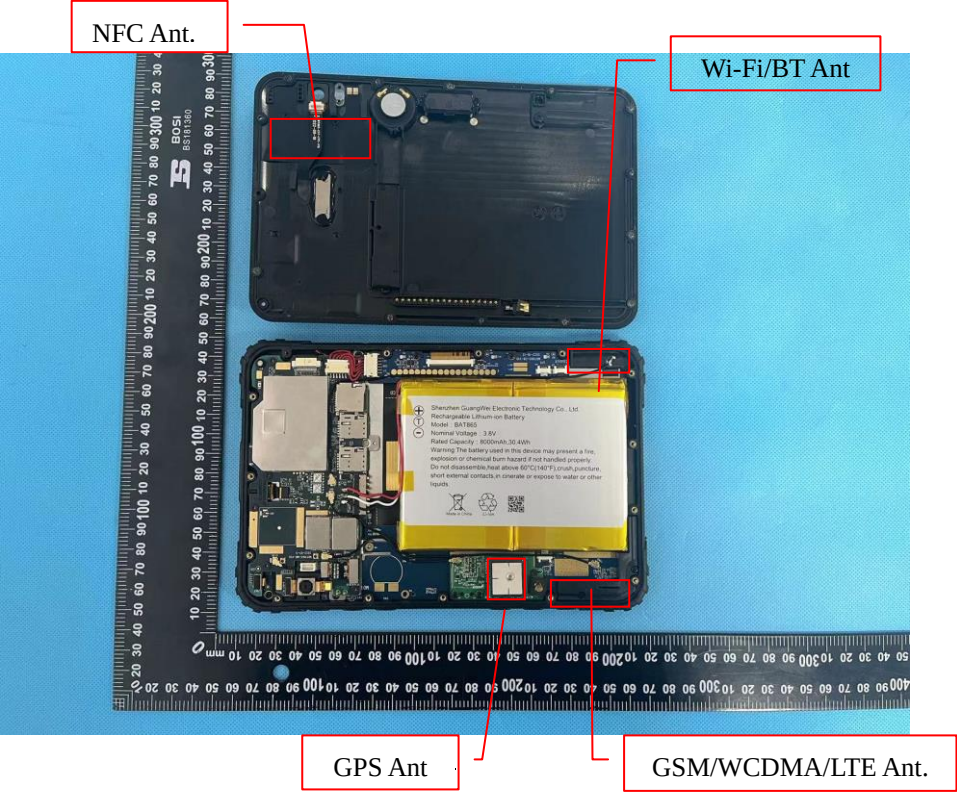
EUT View 1



EUT View 2



Antenna View

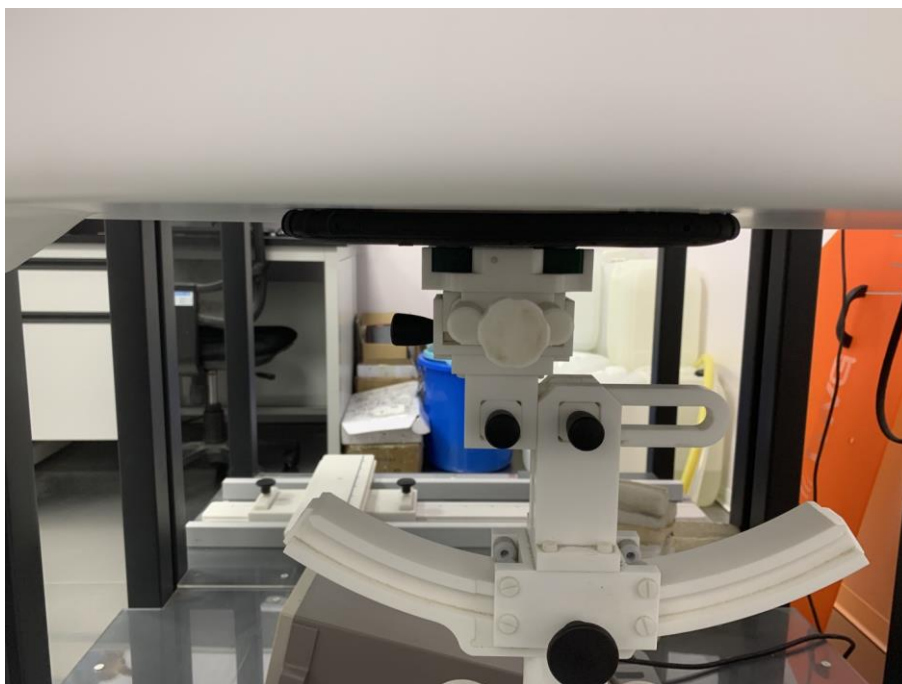


Annex D. Test Setup Photos

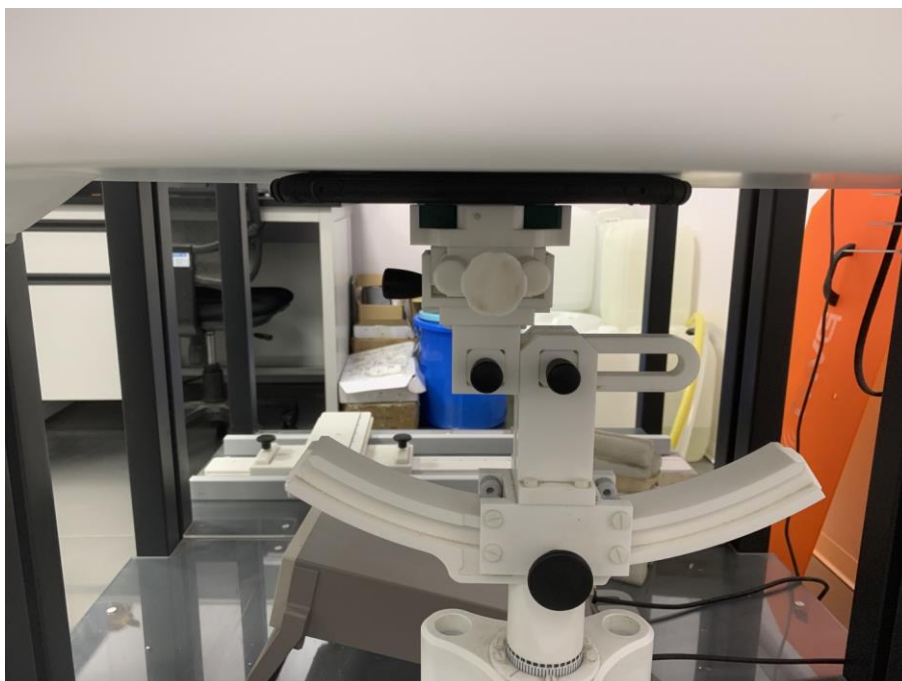
Body mode Exposure Conditions

Test distance: 0mm

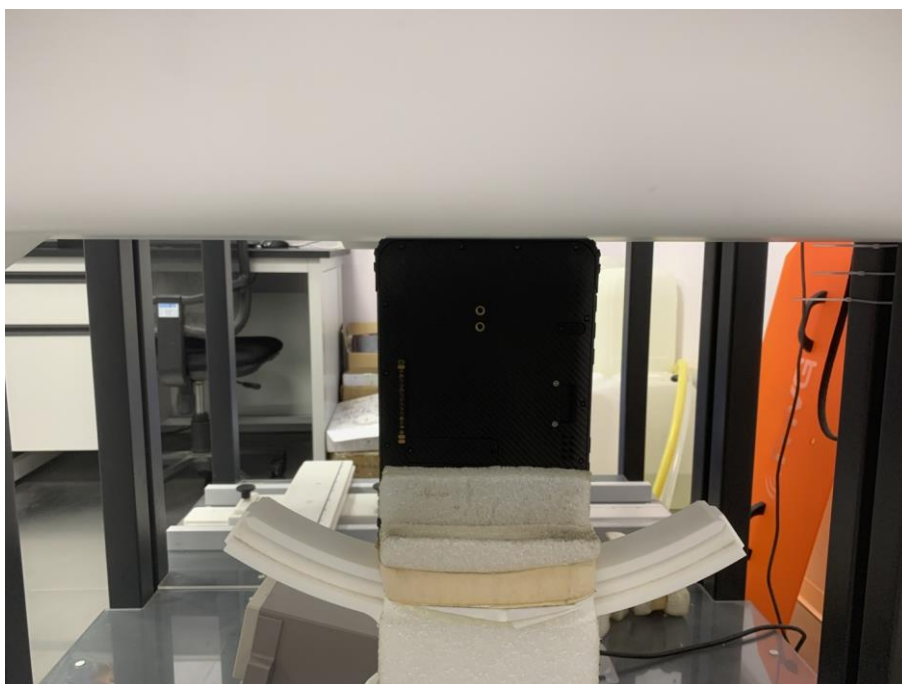
Body Front



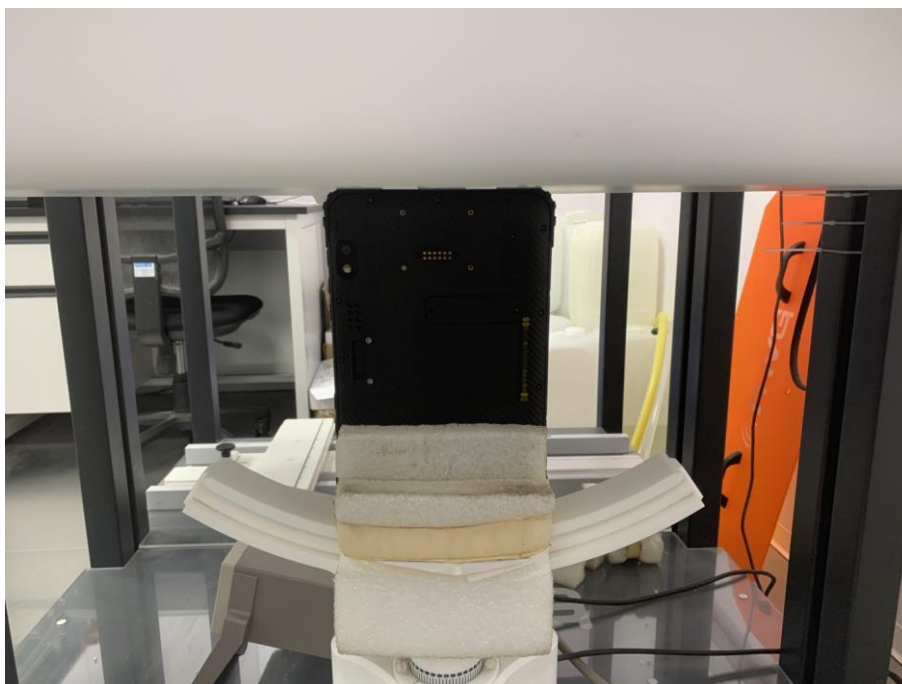
Body Back



Body Right



Body Left



Body Top



Body Bottom



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

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