

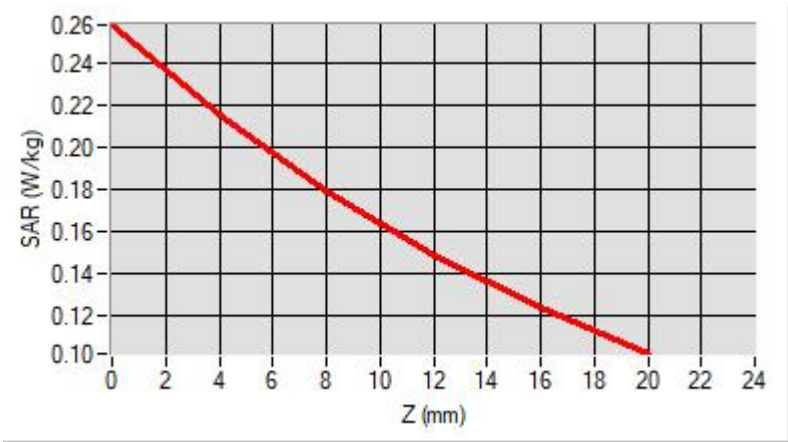
Maximum location: X=6.00, Y=-39.00

D. SAR 1g & 10g

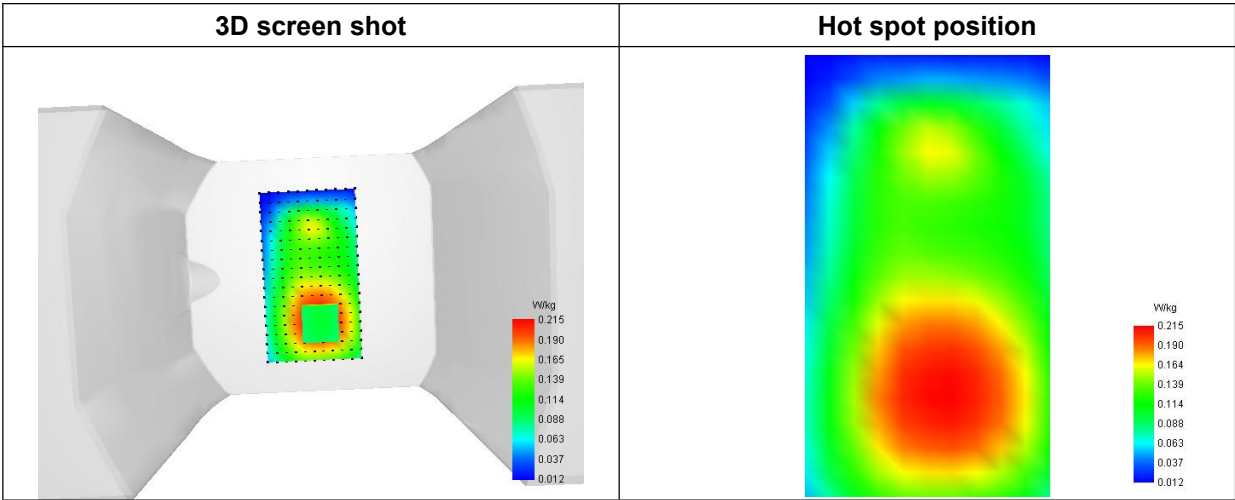
SAR 10g (W/Kg)	0.159513
SAR 1g (W/Kg)	0.208898

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2585	0.2154	0.1792	0.1490	0.1237



F. 3D Image



MEASUREMENT 35/56

Type: Measurement (Complete)
Date of measurement: 2024-12-27
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.27; Calibrated: 2024-07-11

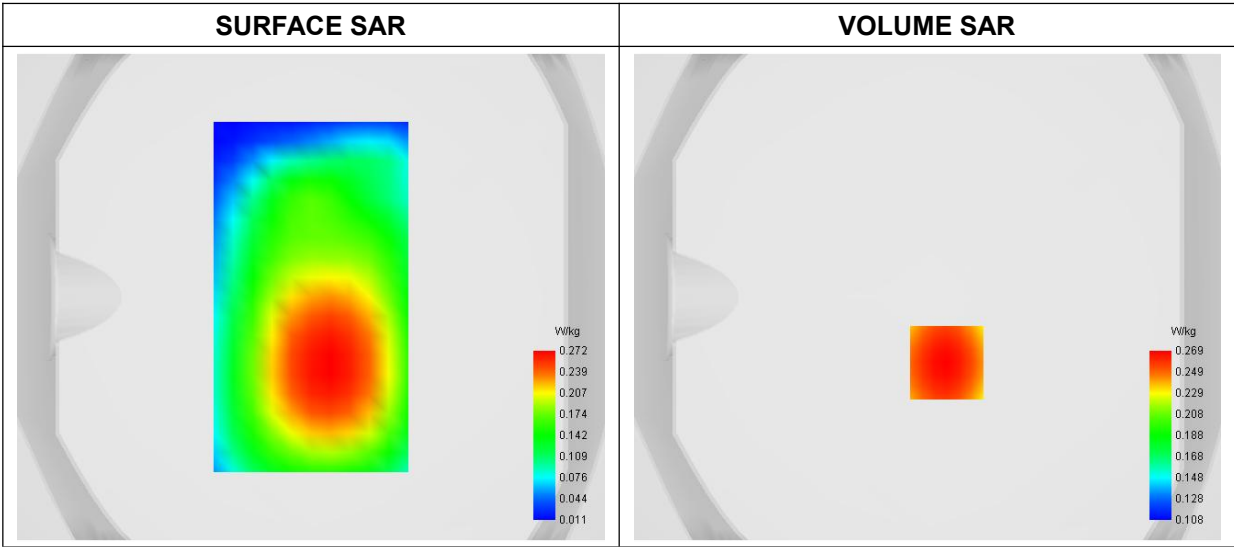
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 17
Channels	16QAM, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	711.000000
Relative Permittivity (real part)	41.214156
Conductivity (S/m)	0.871829
Power Variation (%)	0.861700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



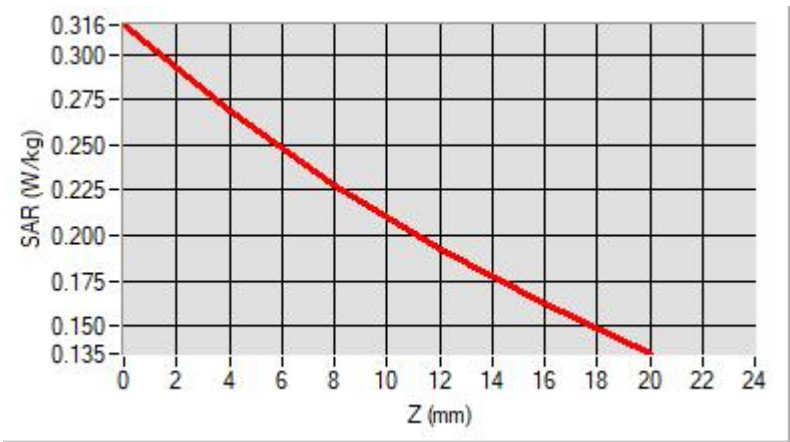
Maximum location: X=8.00, Y=-27.00

D. SAR 1g & 10g

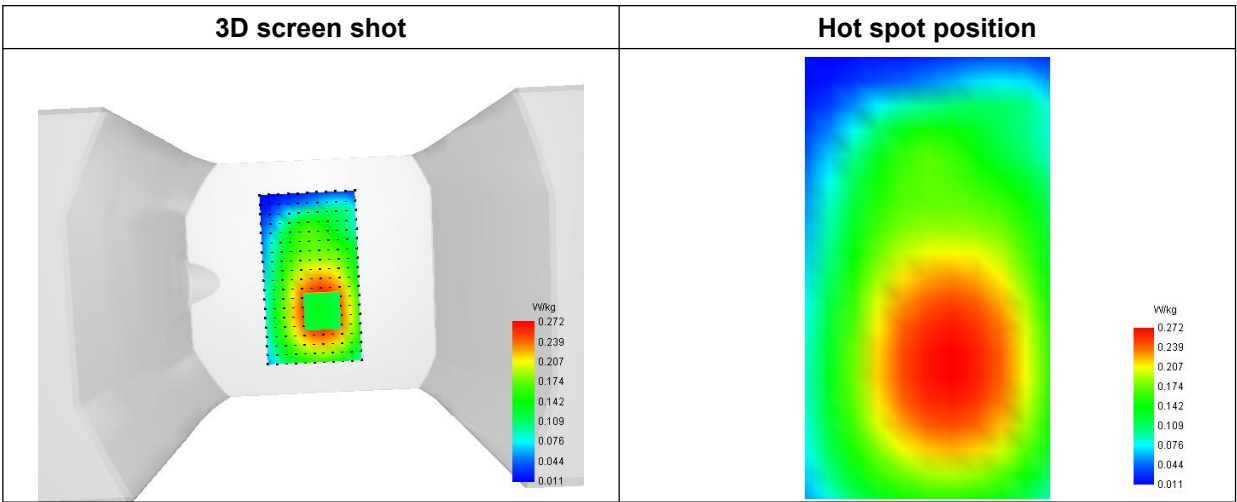
SAR 10g (W/Kg)	0.206071
SAR 1g (W/Kg)	0.265428

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3160	0.2690	0.2280	0.1927	0.1621



F. 3D Image



MEASUREMENT 36/57

Type: Measurement (Complete)
Date of measurement: 2024-12-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.50; Calibrated: 2024-07-11

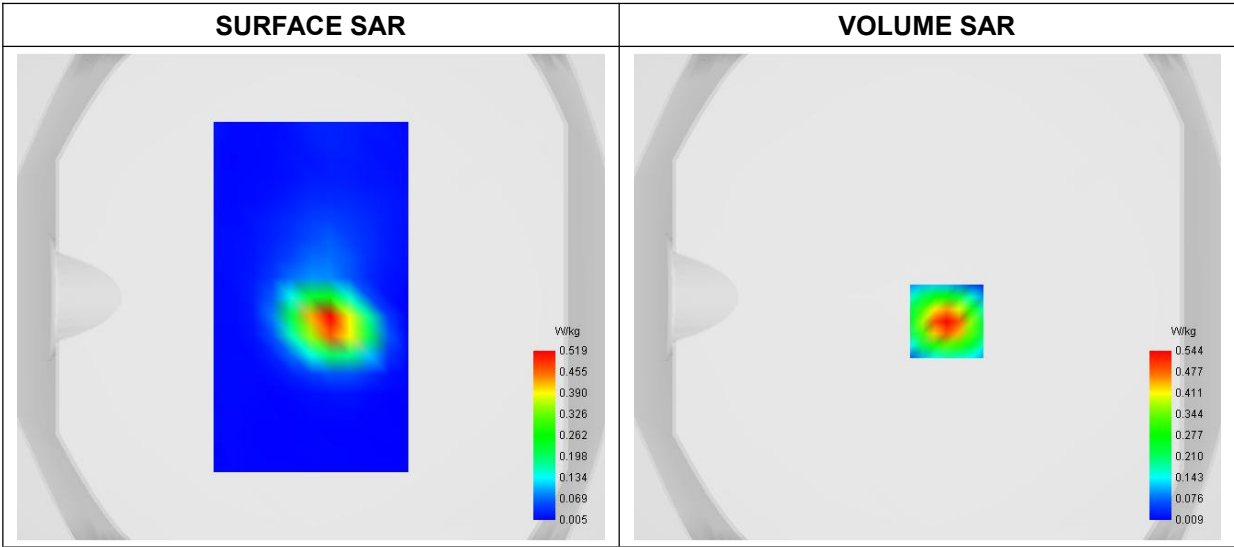
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 38
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2595.000000
Relative Permittivity (real part)	39.644266
Conductivity (S/m)	1.932875
Power Variation (%)	0.358300
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



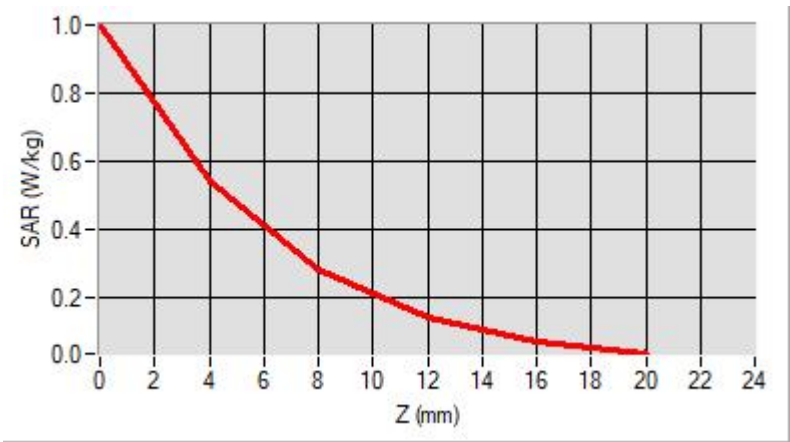
Maximum location: X=8.00, Y=-10.00

D. SAR 1g & 10g

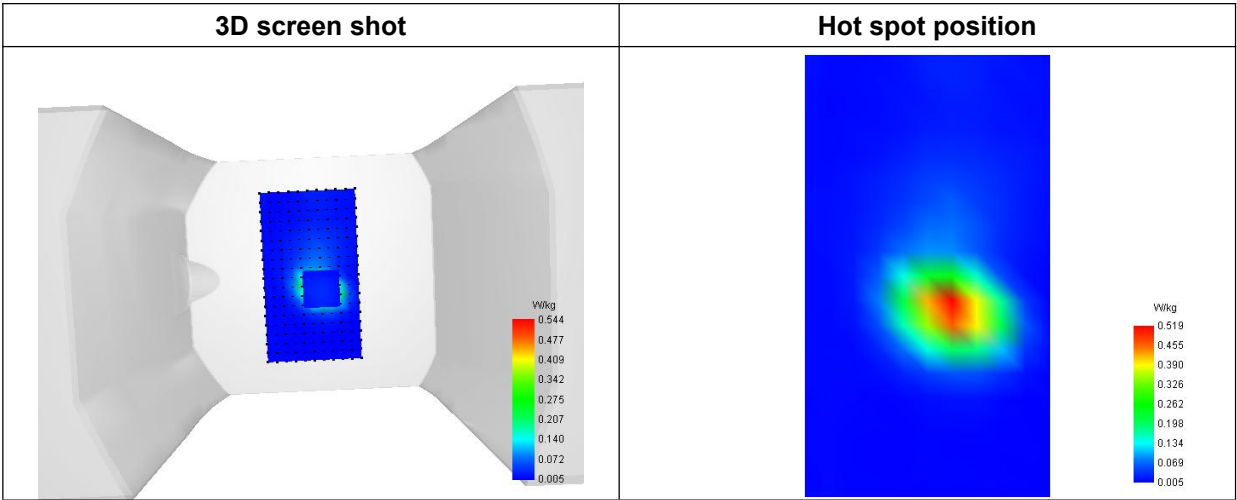
SAR 10g (W/Kg)	0.211585
SAR 1g (W/Kg)	0.483959

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.9998	0.5443	0.2820	0.1438	0.0752



F. 3D Image



MEASUREMENT 37/58

Type: Measurement (Complete)
Date of measurement: 2024-12-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.54; Calibrated: 2024-07-11

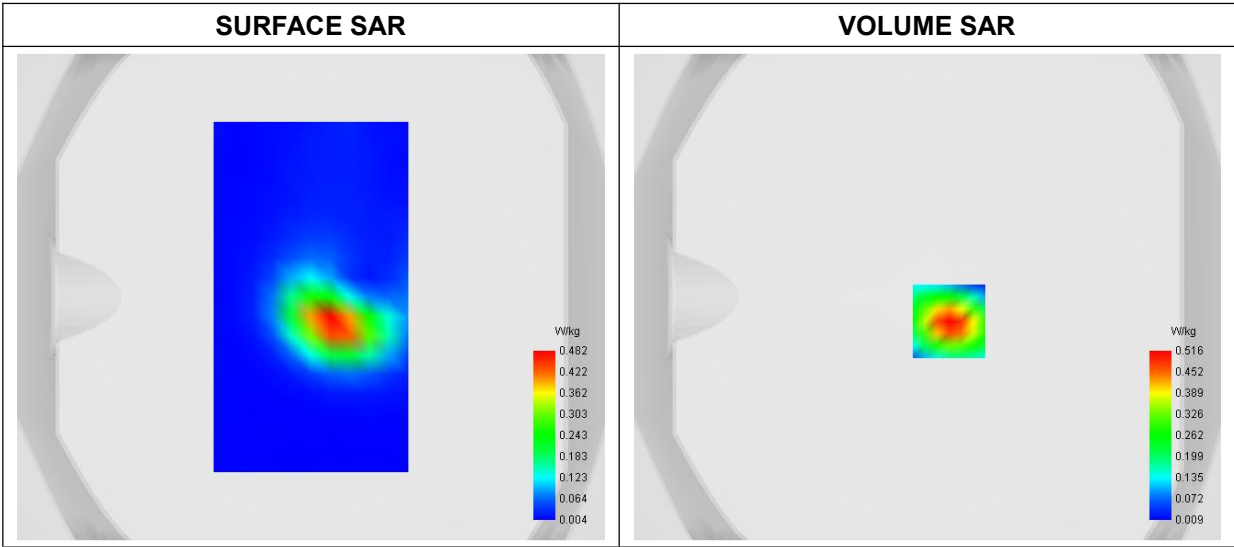
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2305-2315MHz)
Channels	16QAM, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2310.000000
Relative Permittivity (real part)	40.121327
Conductivity (S/m)	1.692987
Power Variation (%)	0.169300
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



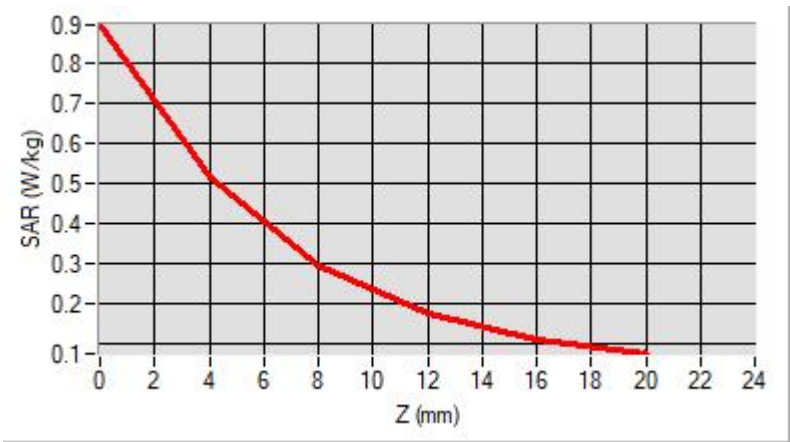
Maximum location: X=9.00, Y=-10.00

D. SAR 1g & 10g

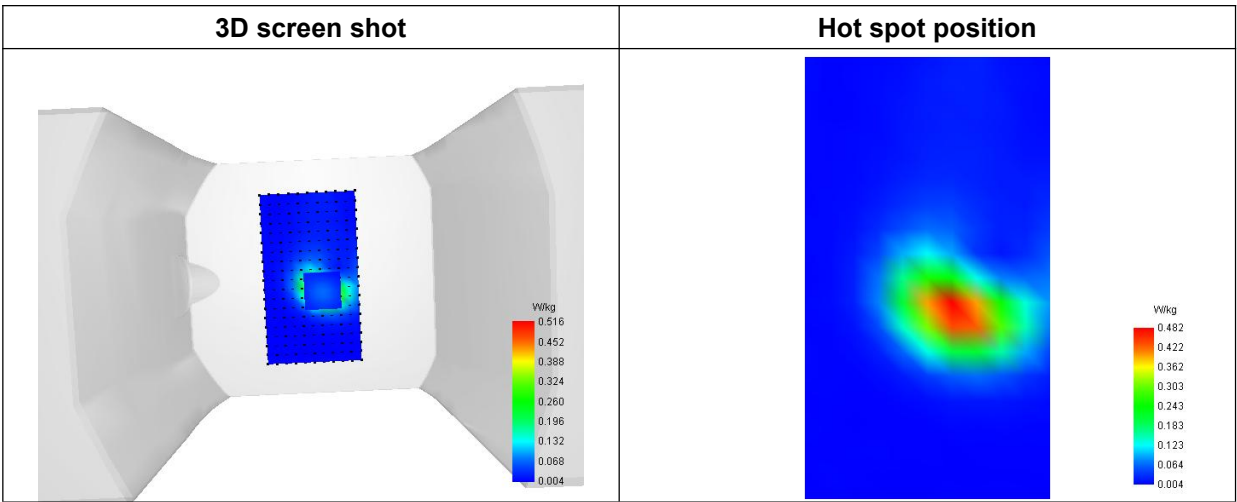
SAR 10g (W/Kg)	0.221430
SAR 1g (W/Kg)	0.464180

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8944	0.5157	0.2923	0.1715	0.1096



F. 3D Image



MEASUREMENT 38/59

Type: Measurement (Complete)
Date of measurement: 2024-12-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.54; Calibrated: 2024-07-11

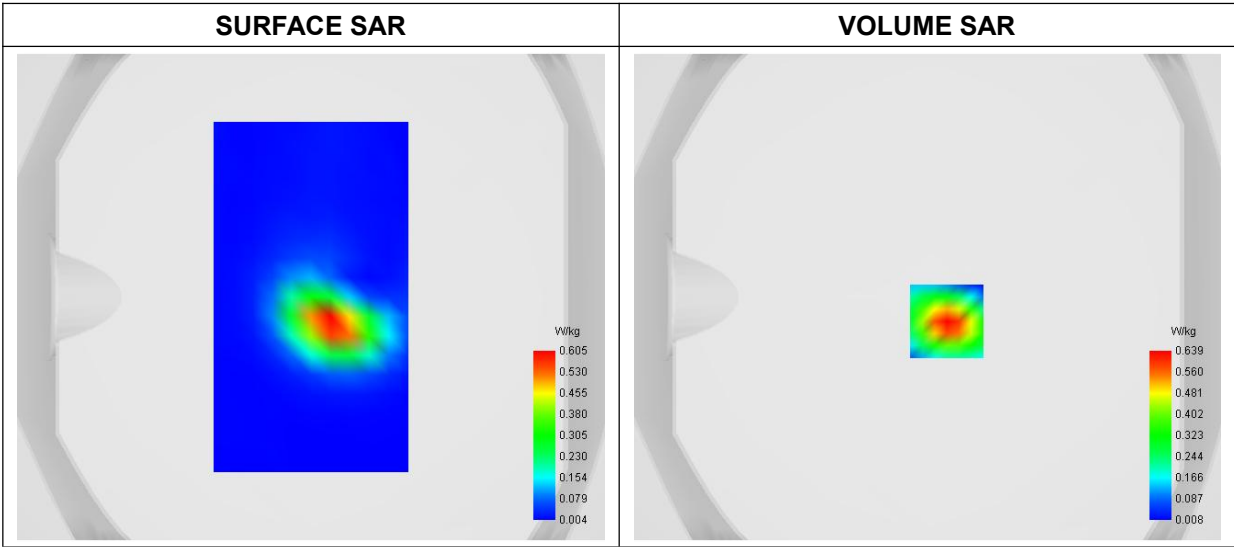
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2350-2360MHz)
Channels	16QAM, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2355.000000
Relative Permittivity (real part)	40.194478
Conductivity (S/m)	1.693081
Power Variation (%)	-1.378500
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



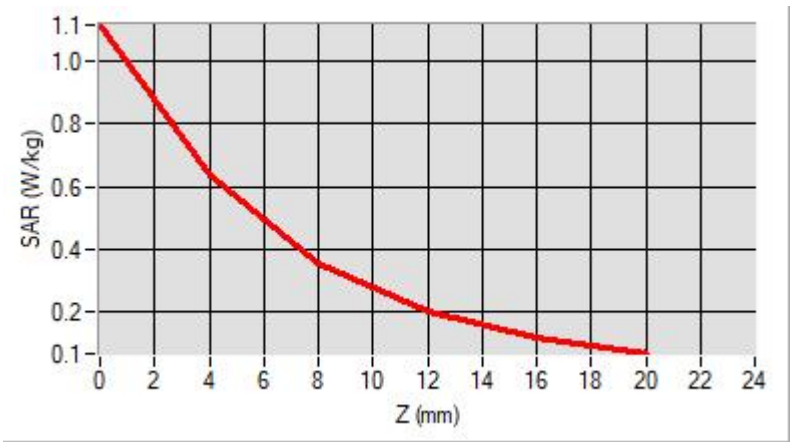
Maximum location: X=8.00, Y=-10.00

D. SAR 1g & 10g

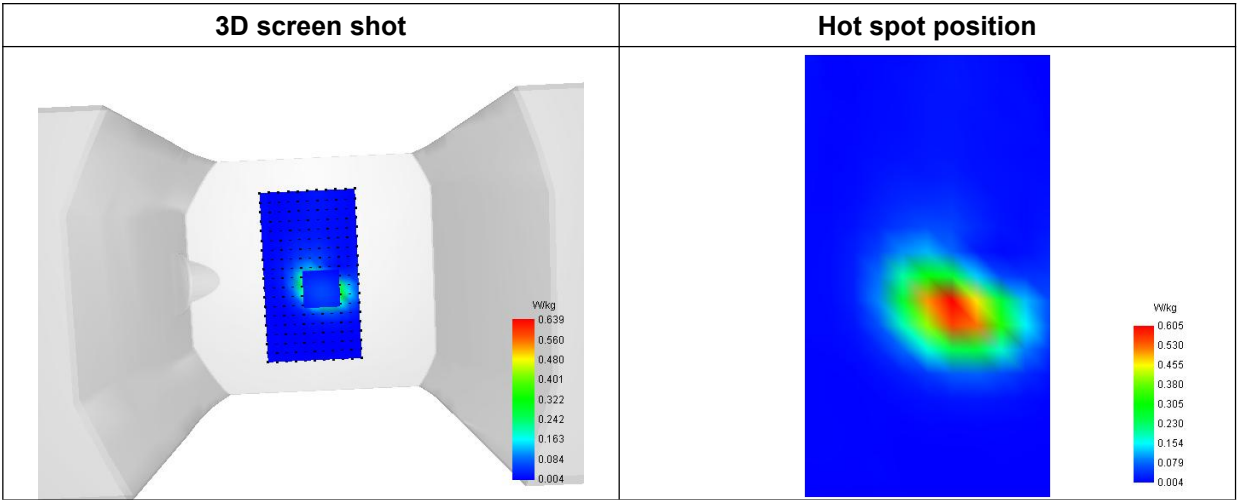
SAR 10g (W/Kg)	0.261646
SAR 1g (W/Kg)	0.572088

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.1176	0.6388	0.3536	0.1963	0.1135



F. 3D Image



MEASUREMENT 39/60

Type: Measurement (Complete)
Date of measurement: 2024-12-26
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.37; Calibrated: 2024-07-11

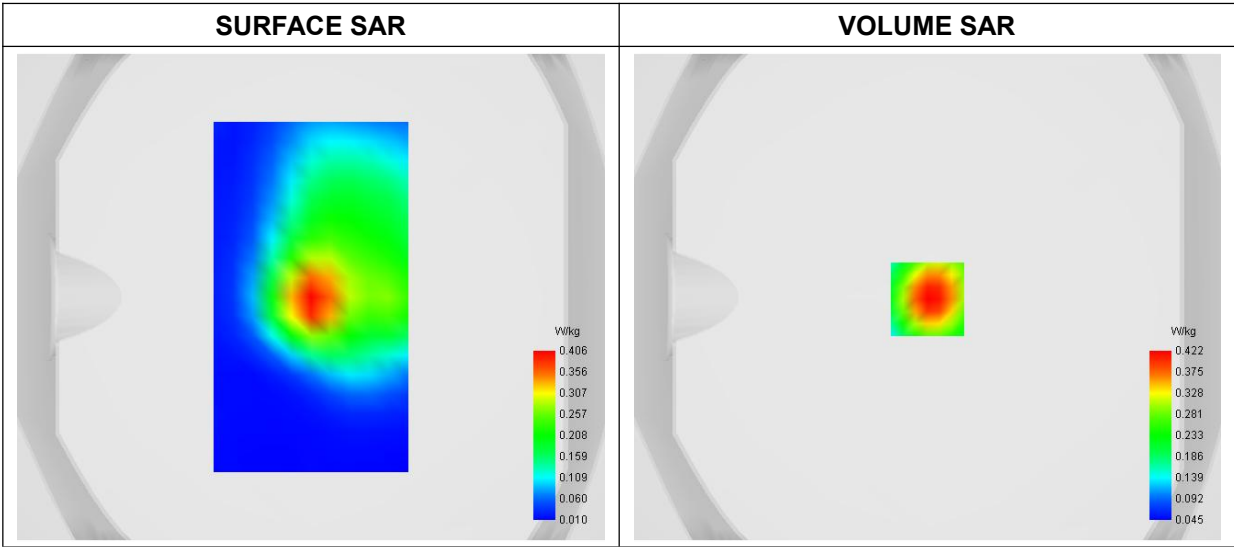
A. Experimental conditions

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, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.561327
Conductivity (S/m)	1.392875
Power Variation (%)	-1.329200
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



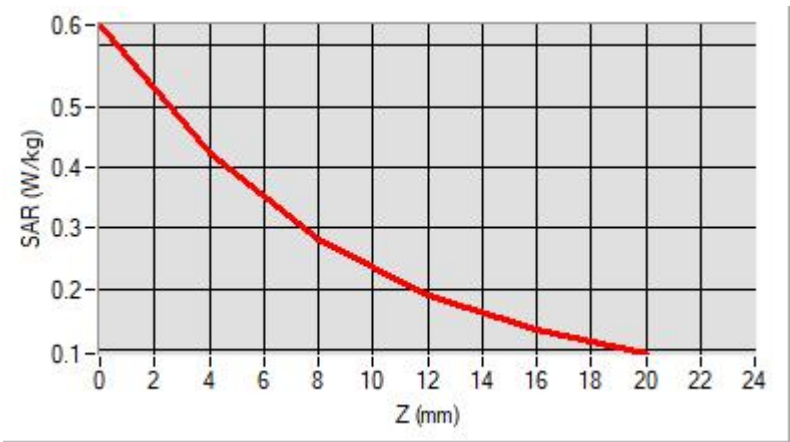
Maximum location: X=0.00, Y=-1.00

D. SAR 1g & 10g

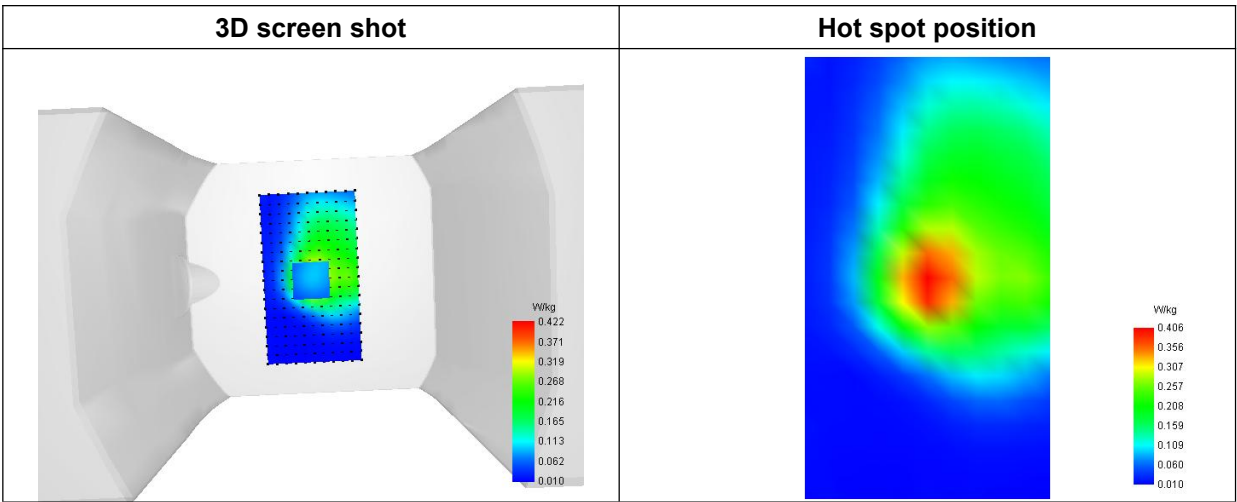
SAR 10g (W/Kg)	0.233397
SAR 1g (W/Kg)	0.395741

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6343	0.4221	0.2803	0.1901	0.1337



F. 3D Image



MEASUREMENT 40/61

Type: Measurement (Complete)
Date of measurement: 2024-12-25
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.62; Calibrated: 2024-07-11

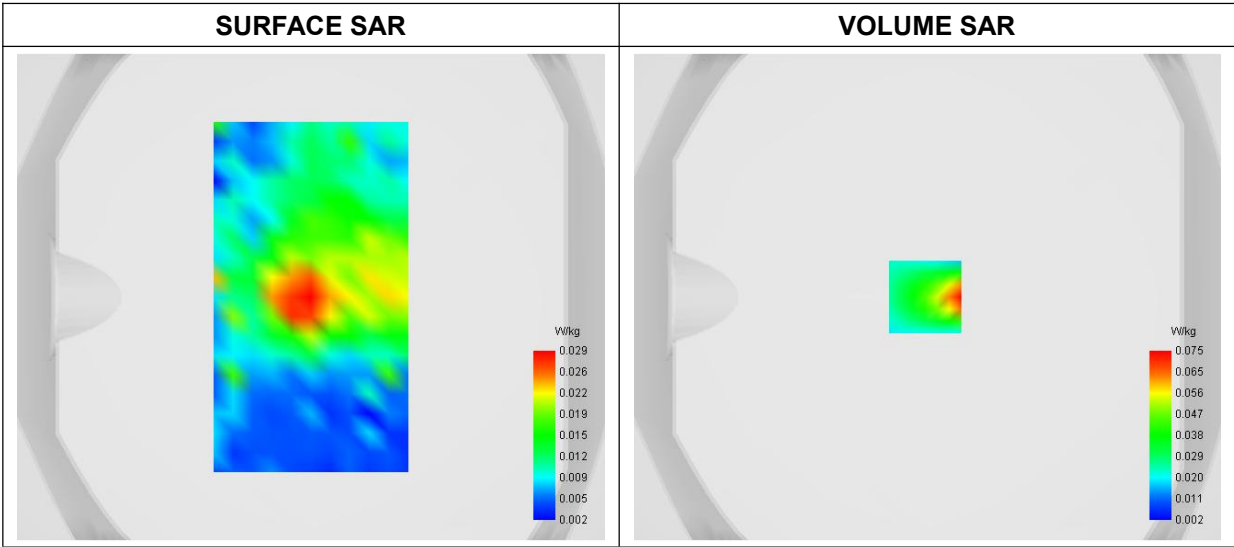
A. Experimental conditions

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)	38.524231
Conductivity (S/m)	1.783163
Power Variation (%)	0.368900
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



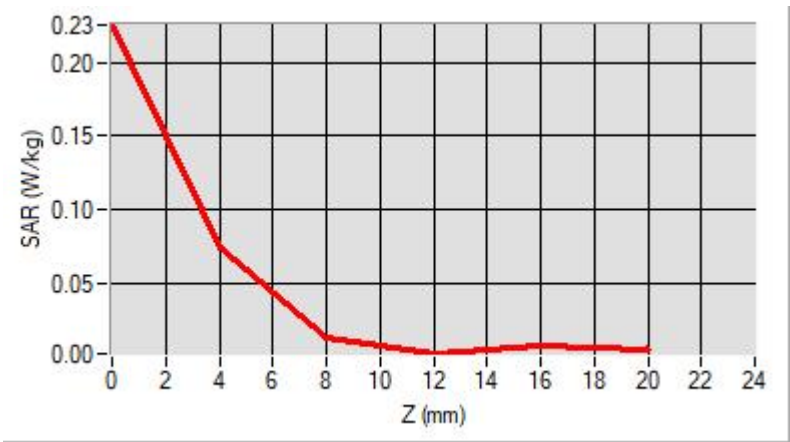
Maximum location: X=-1.00, Y=0.00

D. SAR 1g & 10g

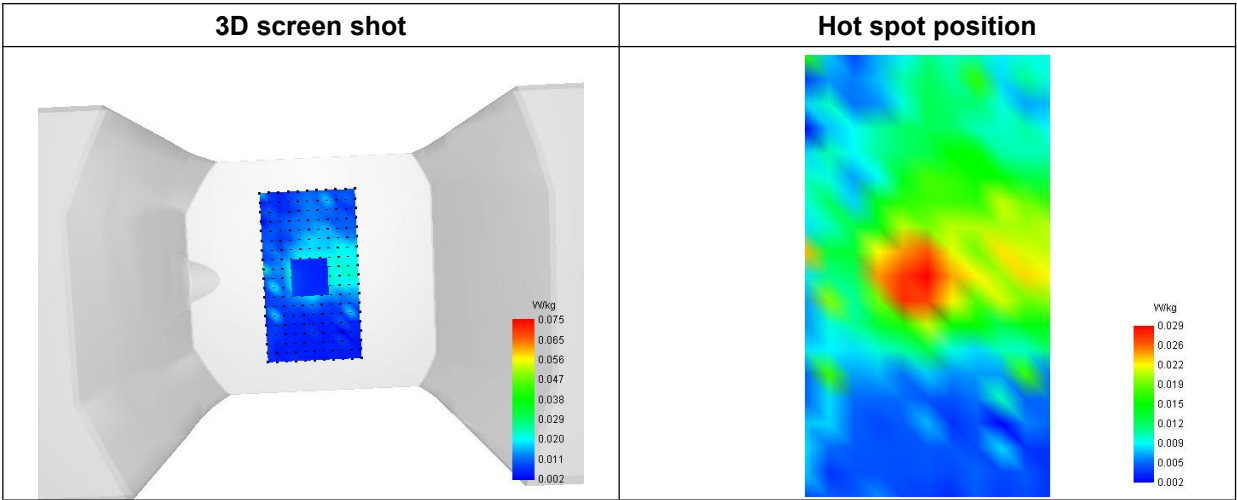
SAR 10g (W/Kg)	0.026271
SAR 1g (W/Kg)	0.069237

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2256	0.0746	0.0134	0.0022	0.0081



F. 3D Image



MEASUREMENT 41/62

Type: Measurement (Complete)
Date of measurement: 2024-12-25
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.05; Calibrated: 2024-07-11

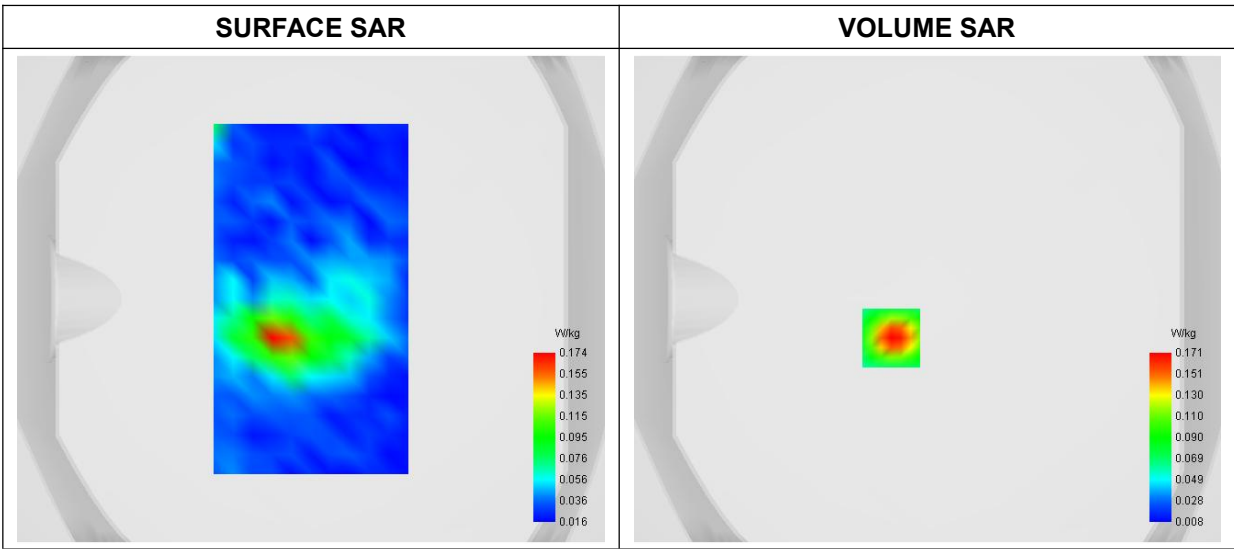
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	5240.000000
Relative Permittivity (real part)	36.223869
Conductivity (S/m)	4.641619
Power Variation (%)	-1.526900
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



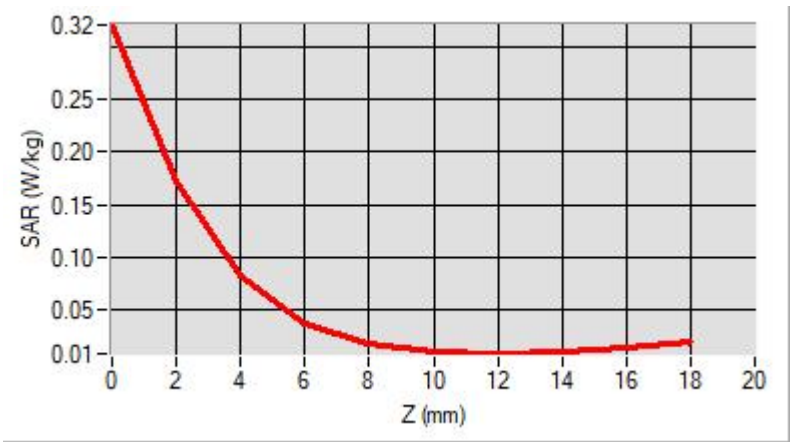
Maximum location: X=-15.00, Y=-16.00

D. SAR 1g & 10g

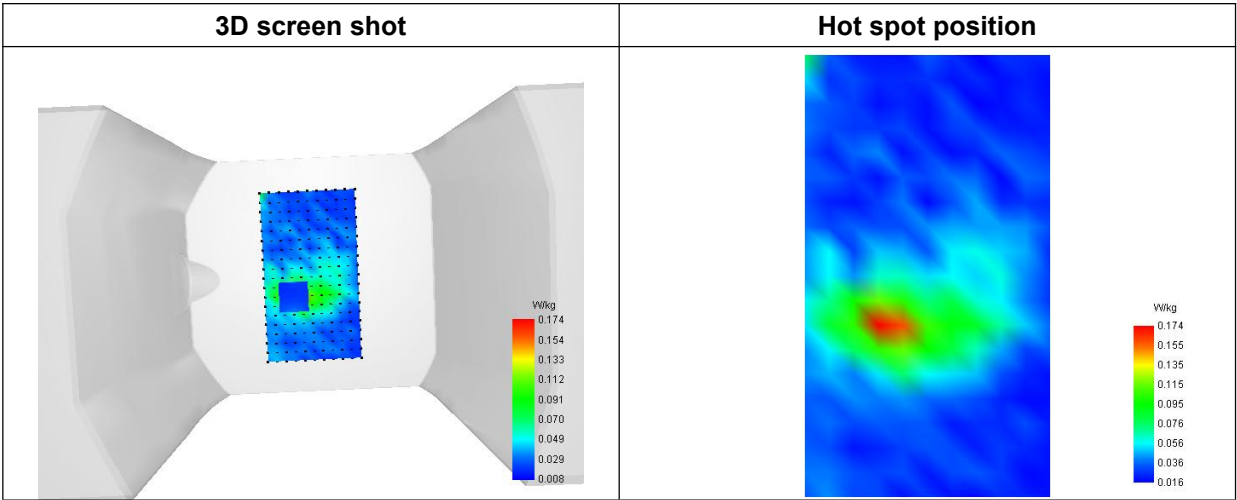
SAR 10g (W/Kg)	0.040403
SAR 1g (W/Kg)	0.097662

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)	0.3210	0.1712	0.0818	0.0364	0.0169	0.0095	0.0078	0.0092	0.0133



F. 3D Image



MEASUREMENT 42

Type: Measurement (Complete)
Date of measurement: 2024-12-25
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.05; Calibrated: 2024-07-11

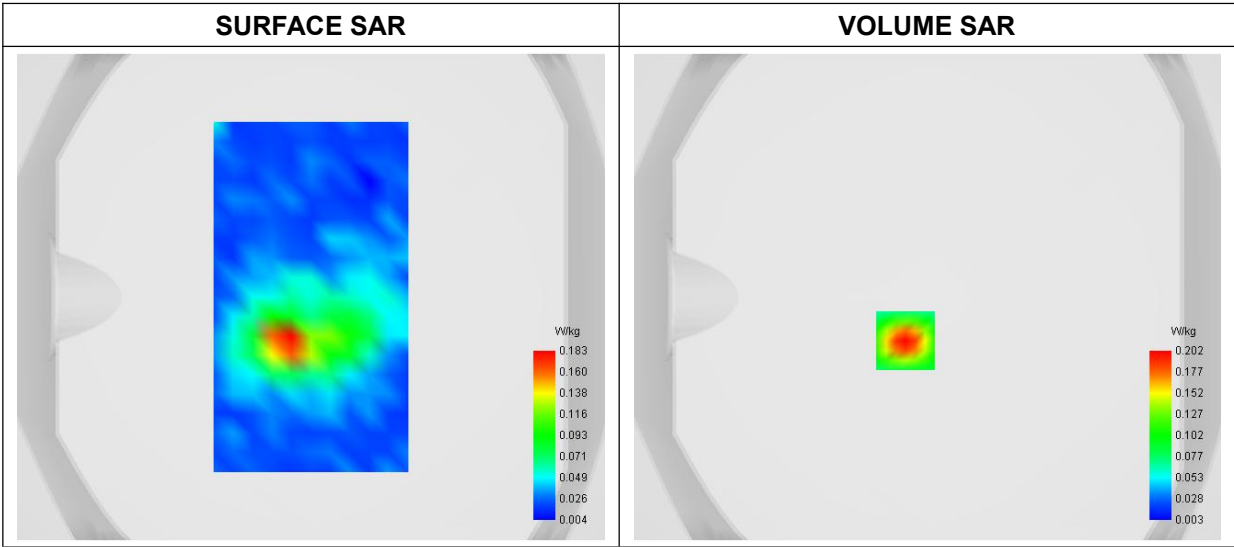
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	5280.000000
Relative Permittivity (real part)	36.222839
Conductivity (S/m)	4.641926
Power Variation (%)	1.118500
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume

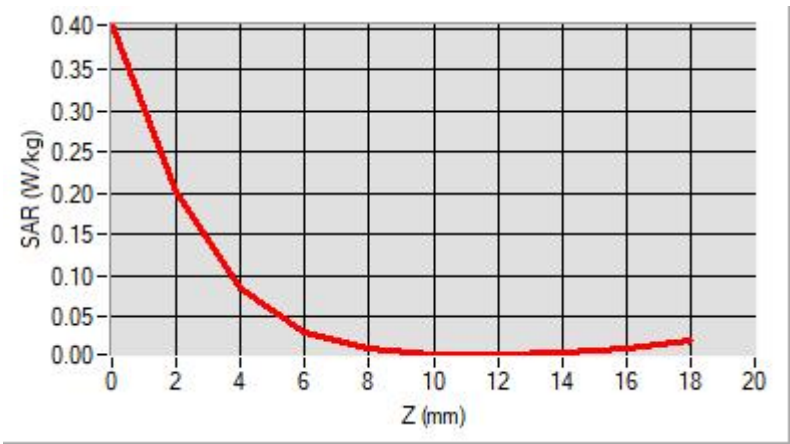


Maximum location: X=-9.00, Y=-18.00
D. SAR 1g & 10g

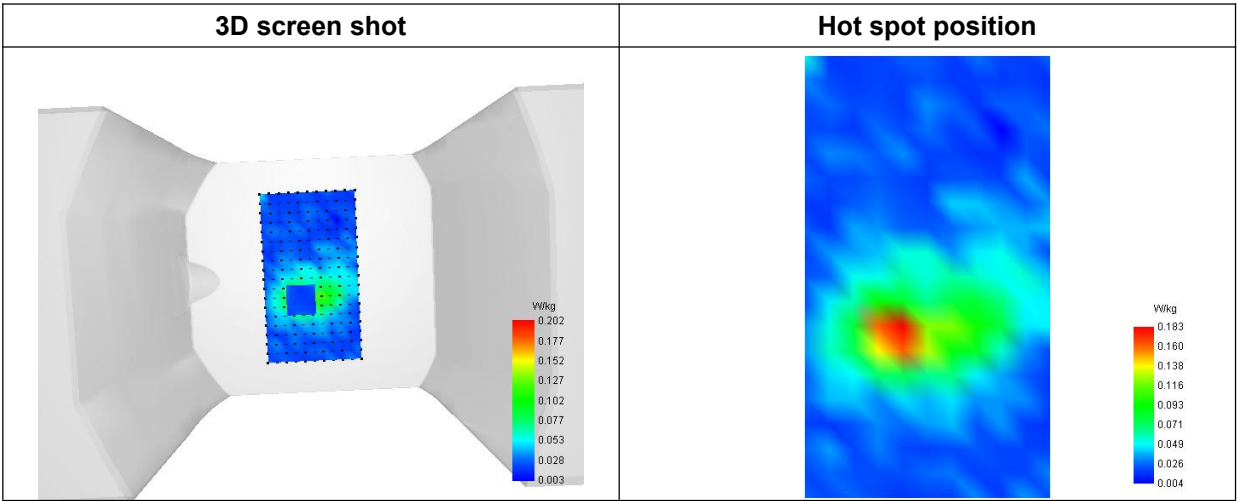
SAR 10g (W/Kg)	0.041844
SAR 1g (W/Kg)	0.114871

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)	0.4049	0.2023	0.0855	0.0311	0.0107	0.0045	0.0036	0.0056	0.0107



F. 3D Image



MEASUREMENT 43

Type: Measurement (Complete)
Date of measurement: 2024-12-24
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 0.96; Calibrated: 2024-07-11

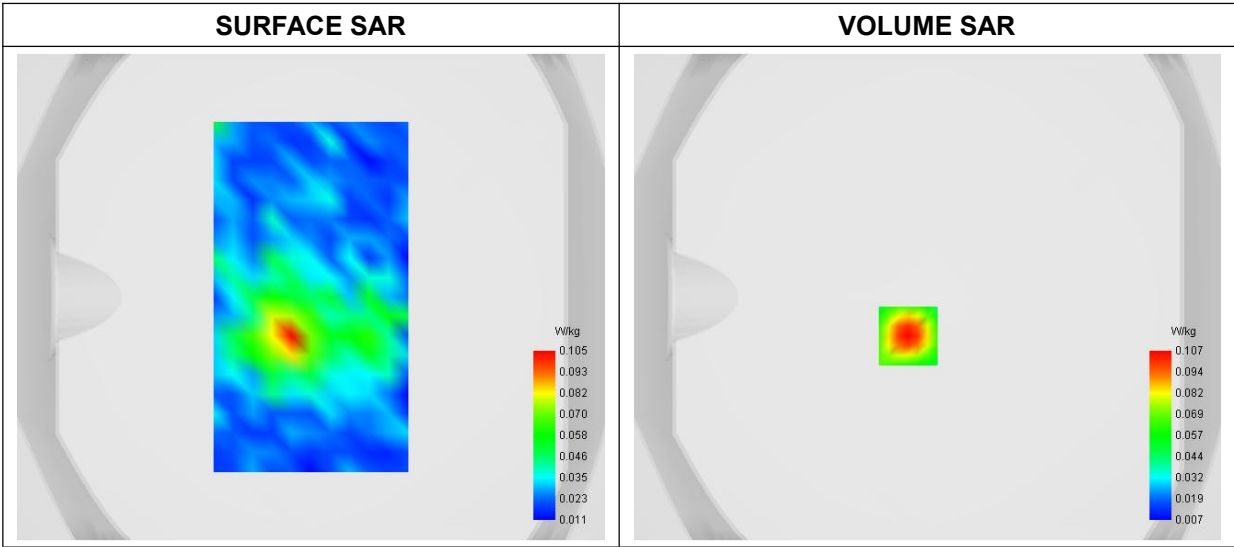
A. Experimental conditions

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)	5600.000000
Relative Permittivity (real part)	36.631841
Conductivity (S/m)	5.114258
Power Variation (%)	0.758600
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



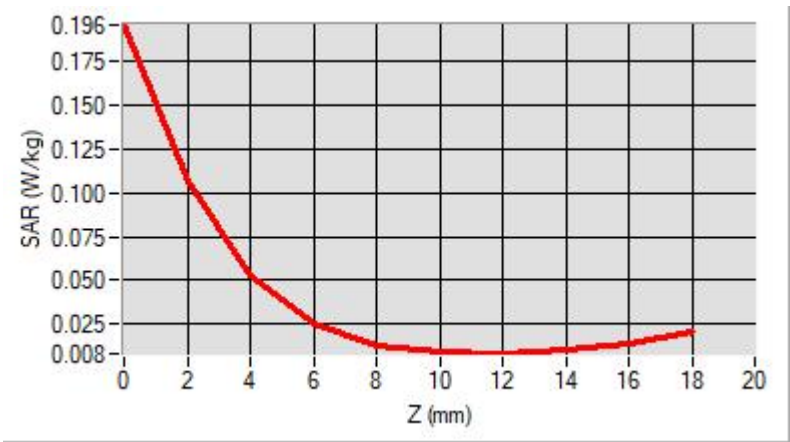
Maximum location: X=-8.00, Y=-16.00

D. SAR 1g & 10g

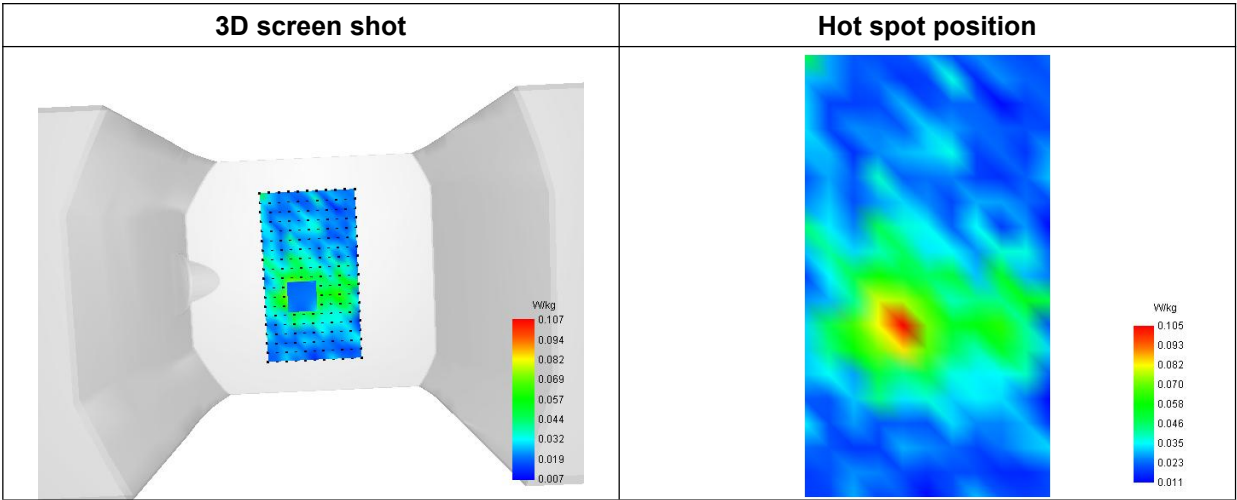
SAR 10g (W/Kg)	0.030516
SAR 1g (W/Kg)	0.062631

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)	0.1960	0.1066	0.0528	0.0251	0.0131	0.0086	0.0080	0.0099	0.0141



F. 3D Image



MEASUREMENT 44/63

Type: Measurement (Complete)
Date of measurement: 2024-12-24
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 0.97; Calibrated: 2024-07-11

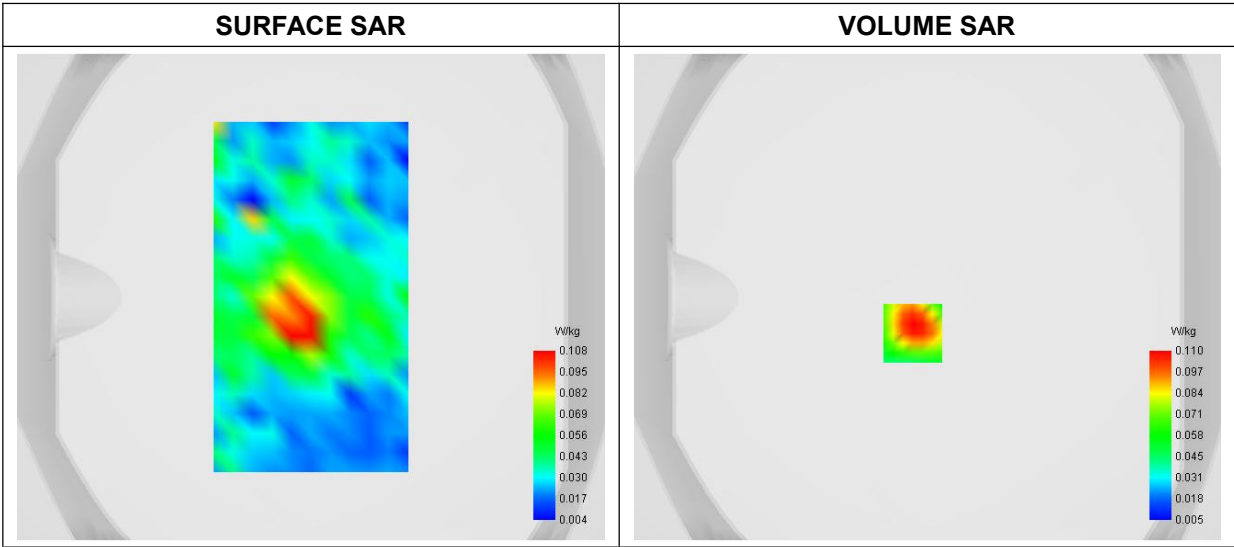
A. Experimental conditions

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)	36.744223
Conductivity (S/m)	5.284836
Power Variation (%)	-1.335400
Ambient Temperature	22.6
Liquid Temperature	22.6

C. SAR Surface and Volume



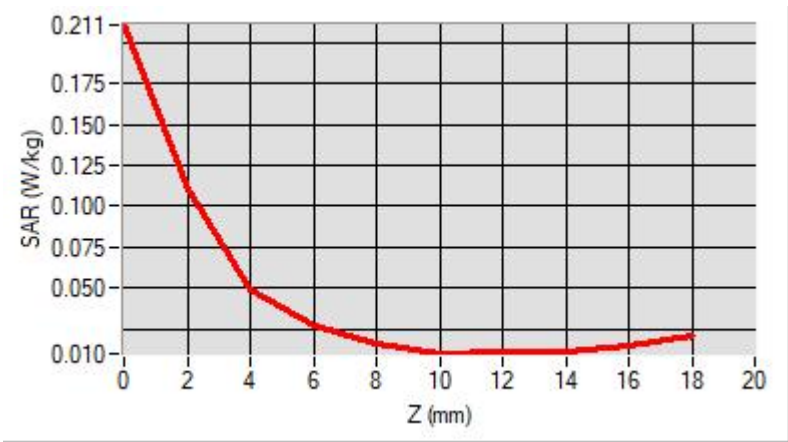
Maximum location: X=-6.00, Y=-15.00

D. SAR 1g & 10g

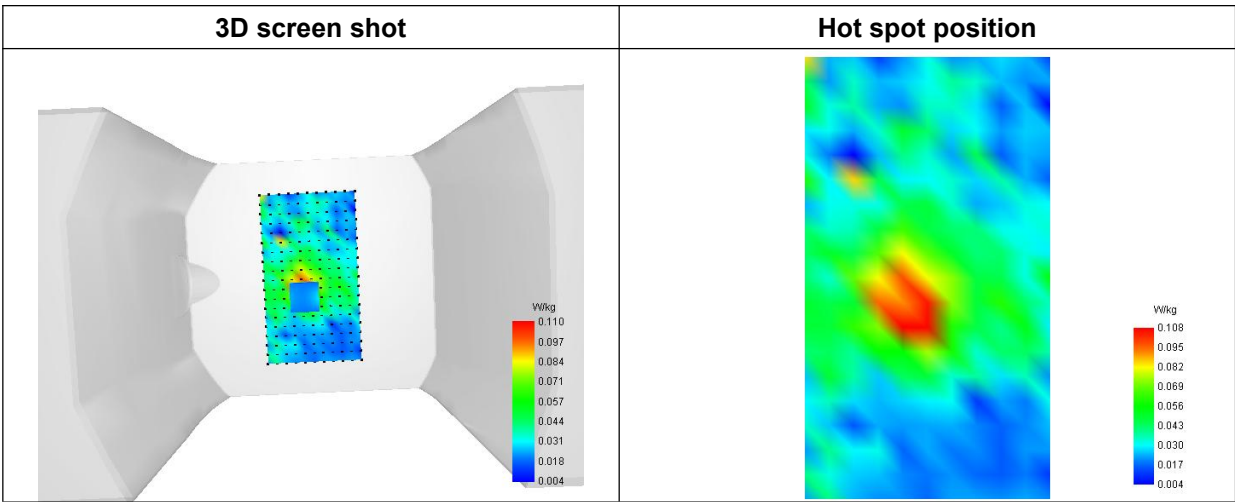
SAR 10g (W/Kg)	0.031825
SAR 1g (W/Kg)	0.065100

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)	0.2106	0.1103	0.0493	0.0275	0.0159	0.0100	0.0108	0.0111	0.0152



F. 3D Image



MEASUREMENT 45

Type: Measurement (Complete)
Date of measurement: 2024-12-27
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.28; Calibrated: 2024-07-11

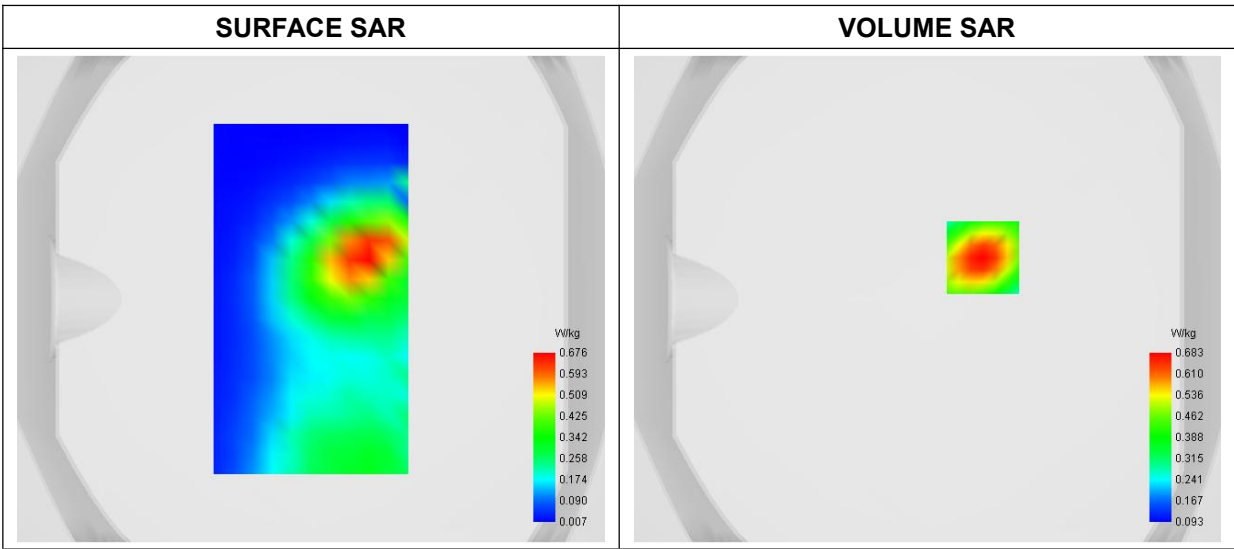
A. Experimental conditions

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)	40.863225
Conductivity (S/m)	0.891245
Power Variation (%)	1.157200
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



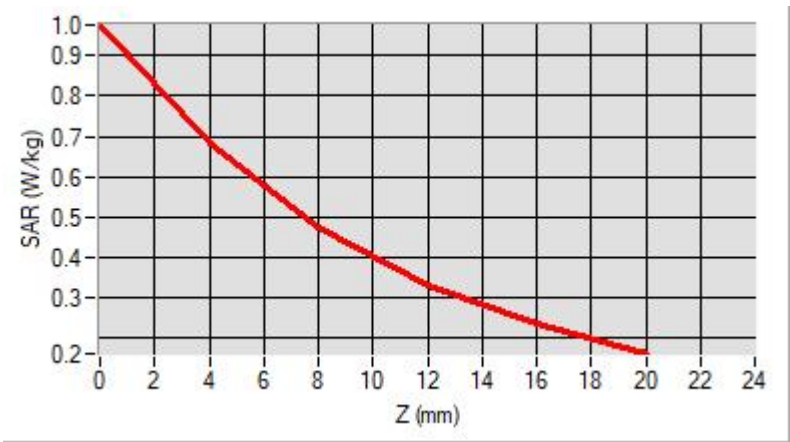
Maximum location: X=23.00, Y=17.00

D. SAR 1g & 10g

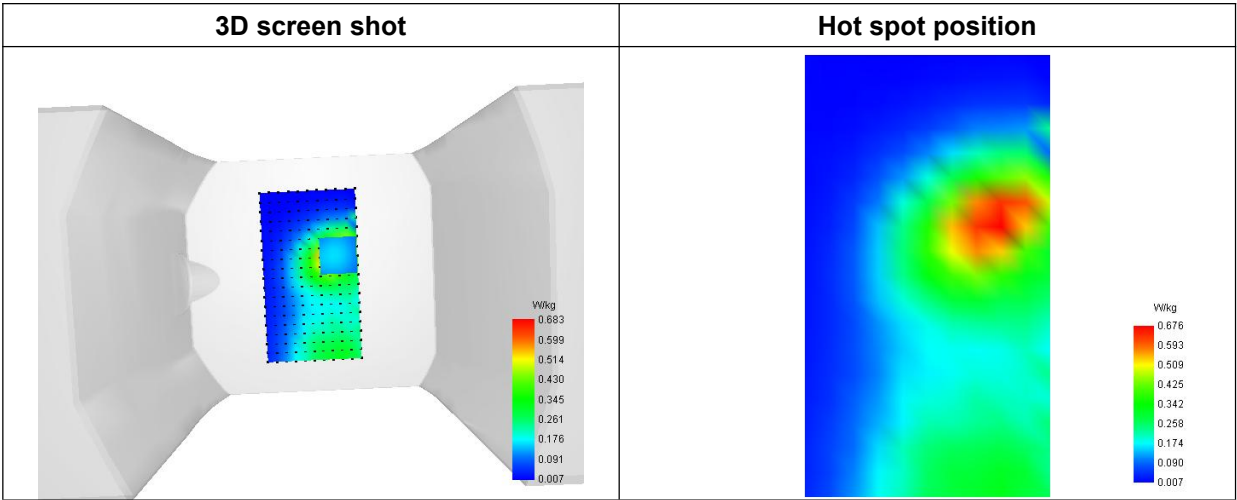
SAR 10g (W/Kg)	0.382330
SAR 1g (W/Kg)	0.633950

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.9767	0.6835	0.4747	0.3309	0.2323



F. 3D Image



MEASUREMENT 46

Type: Measurement (Complete)
Date of measurement: 2024-12-26
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 3823-EPGO-435; ConvF: 1.37; Calibrated: 2024-07-11

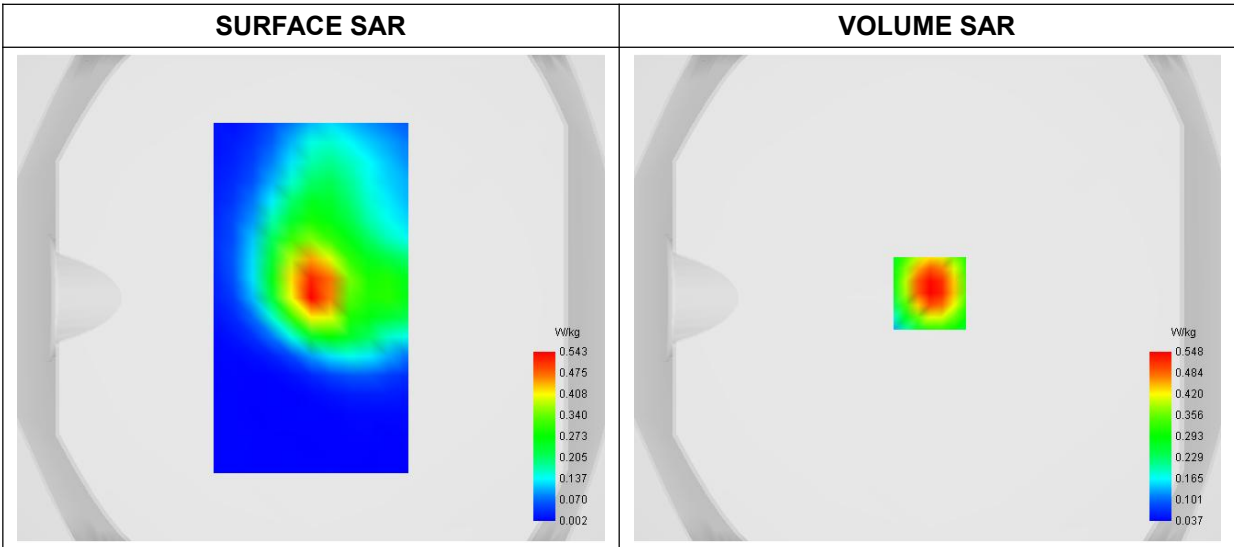
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat plane
Device Position	Back
Band	GPRS1900_3TX
Channels	Low
Signal	Duty Cycle: 1:2.66

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	39.561224
Conductivity (S/m)	1.392818
Power Variation (%)	-0.737400
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



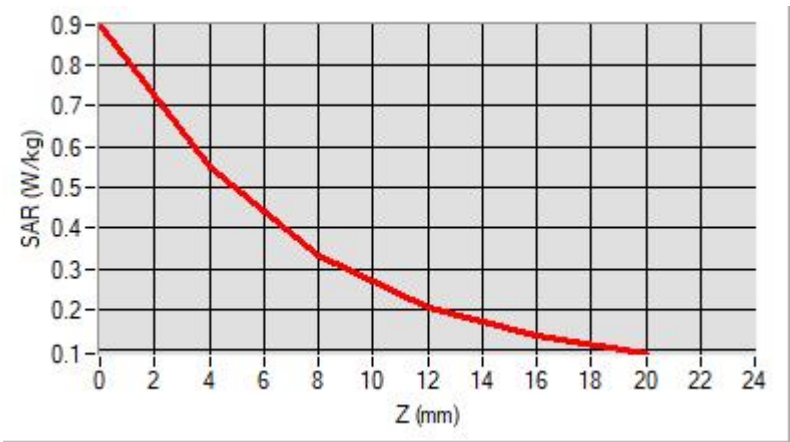
Maximum location: X=1.00, Y=2.00

D. SAR 1g & 10g

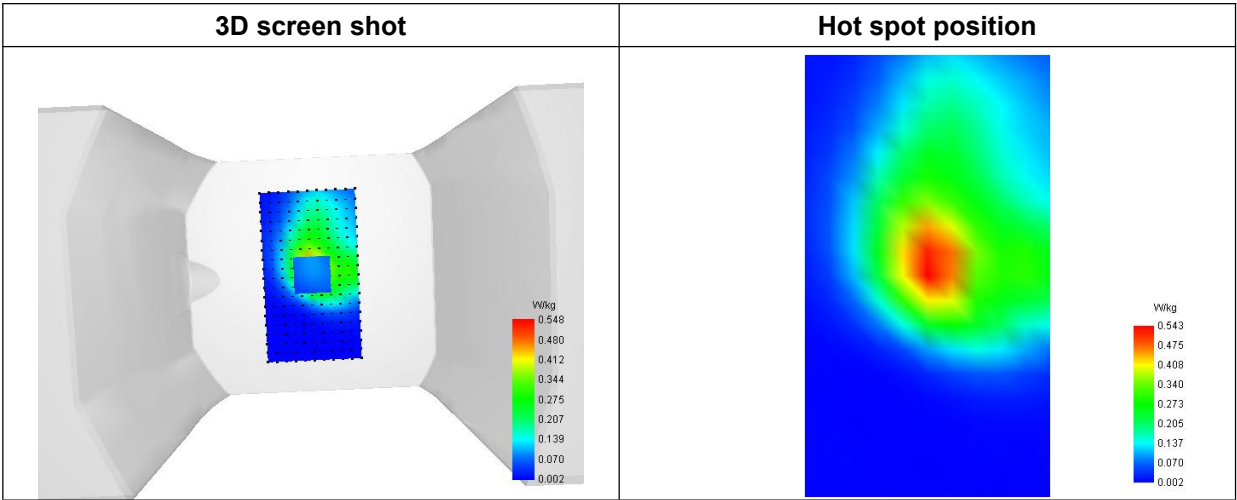
SAR 10g (W/Kg)	0.283894
SAR 1g (W/Kg)	0.515283

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8994	0.5485	0.3312	0.2057	0.1358



F. 3D Image



Annex C. EUT Photos

EUT View 1



EUT View 2



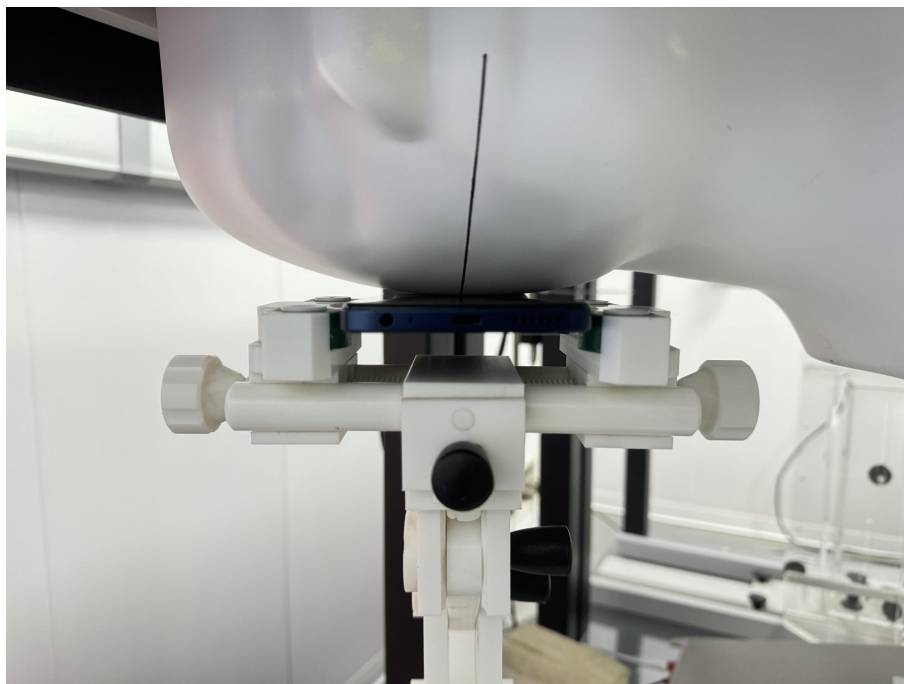
Antenna View



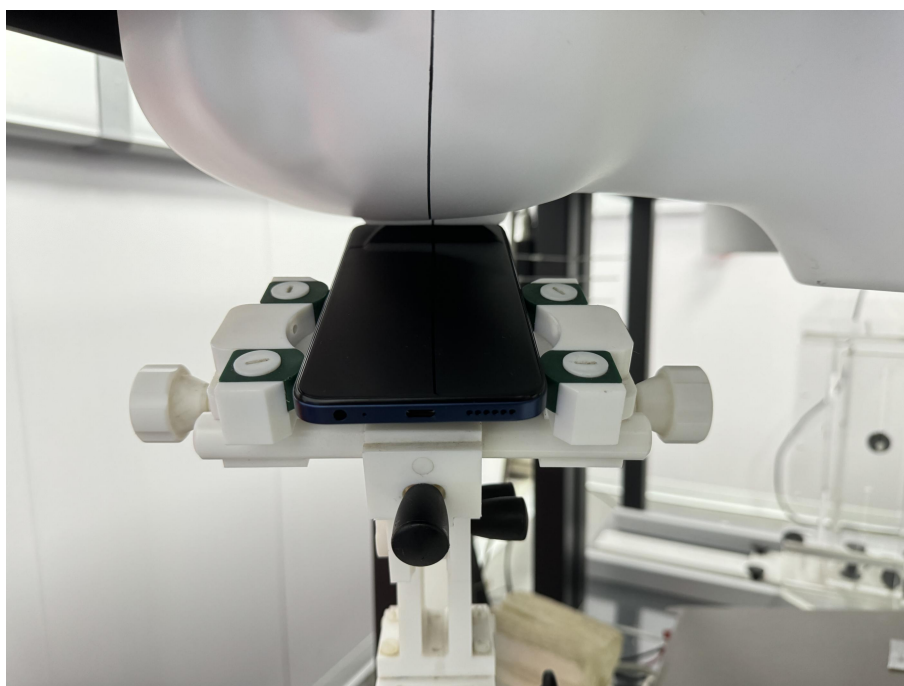
Annex D. Test Setup Photos

Head Exposure Conditions

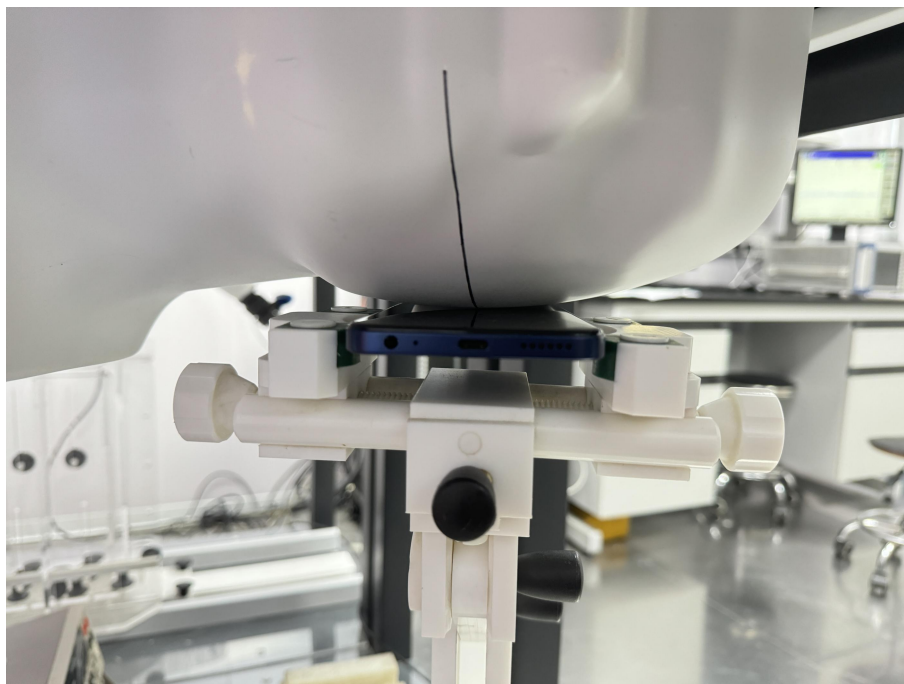
Right Cheek



Right Tilt



Left Cheek



Left Tilt

