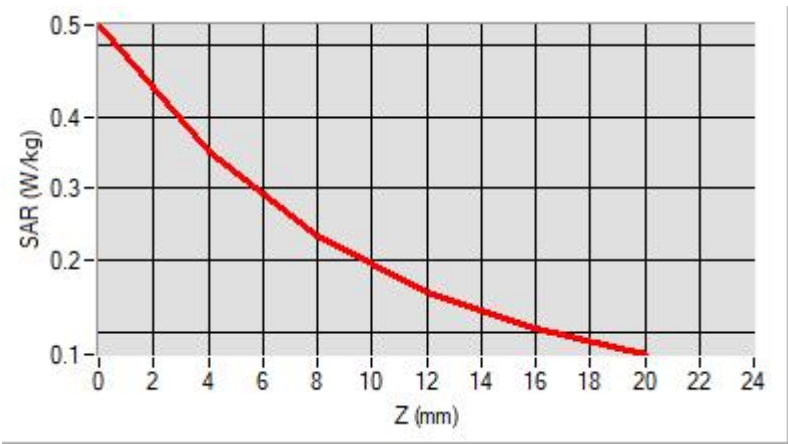


Maximum location: X=15.00, Y=15.00
D. SAR 1g & 10g

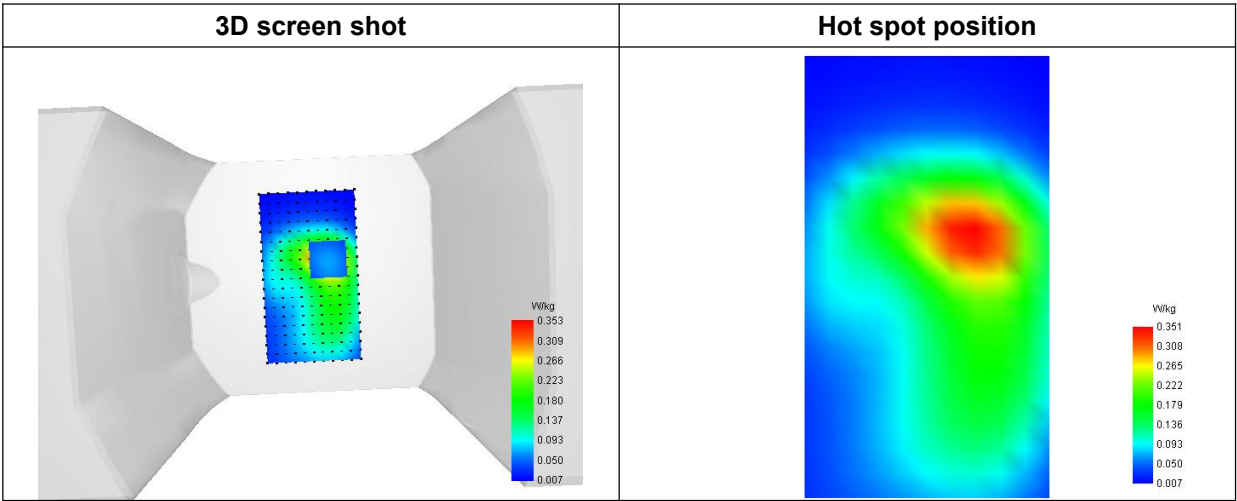
SAR 10g (W/Kg)	0.193262
SAR 1g (W/Kg)	0.330955

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.5279	0.3526	0.2332	0.1552	0.1048



F. 3D Image



MEASUREMENT 48

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

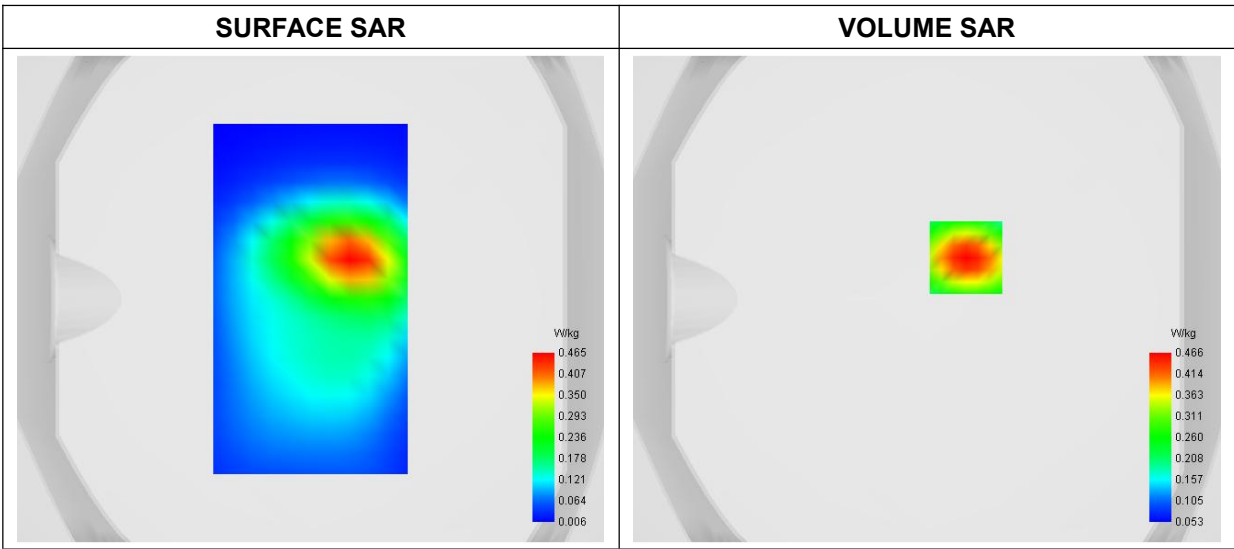
A. Experimental conditions

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, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	40.424216
Conductivity (S/m)	1.761368
Power Variation (%)	1.374700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

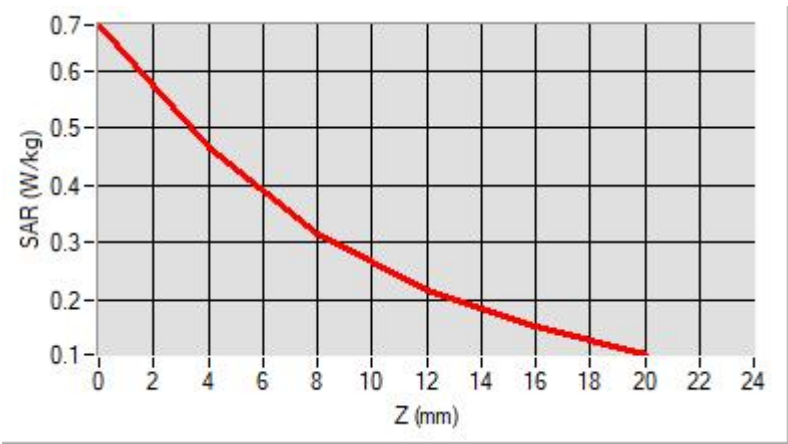


Maximum location: X=16.00, Y=17.00
D. SAR 1g & 10g

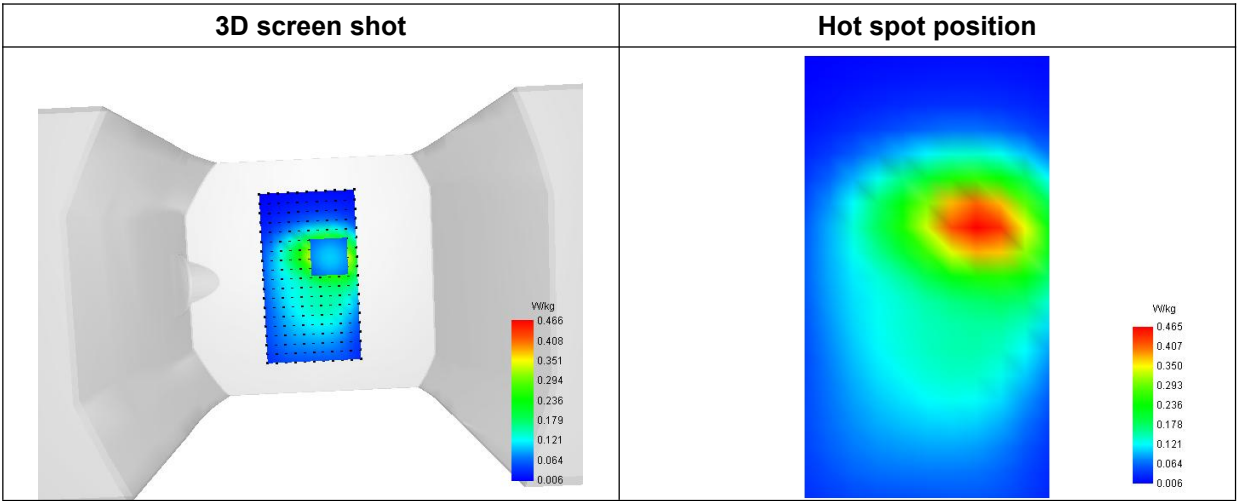
SAR 10g (W/Kg)	0.255741
SAR 1g (W/Kg)	0.432104

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6803	0.4658	0.3171	0.2180	0.1525



F. 3D Image



MEASUREMENT 49

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

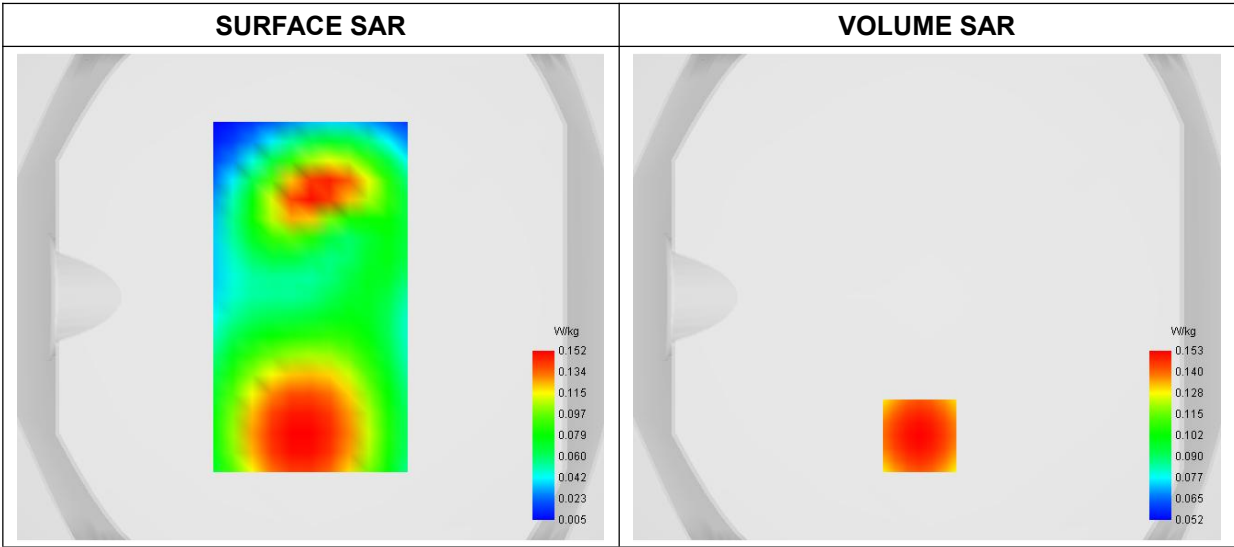
A. Experimental conditions

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, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	829.000000
Relative Permittivity (real part)	42.011692
Conductivity (S/m)	0.921828
Power Variation (%)	1.374700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

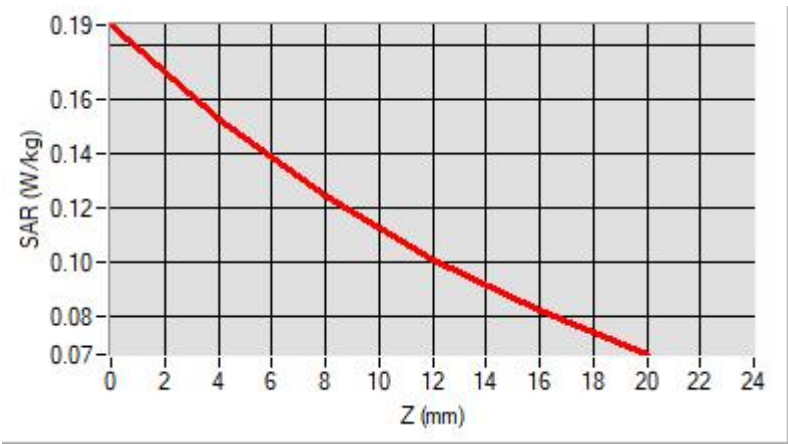


Maximum location: X=-3.00, Y=-57.00
D. SAR 1g & 10g

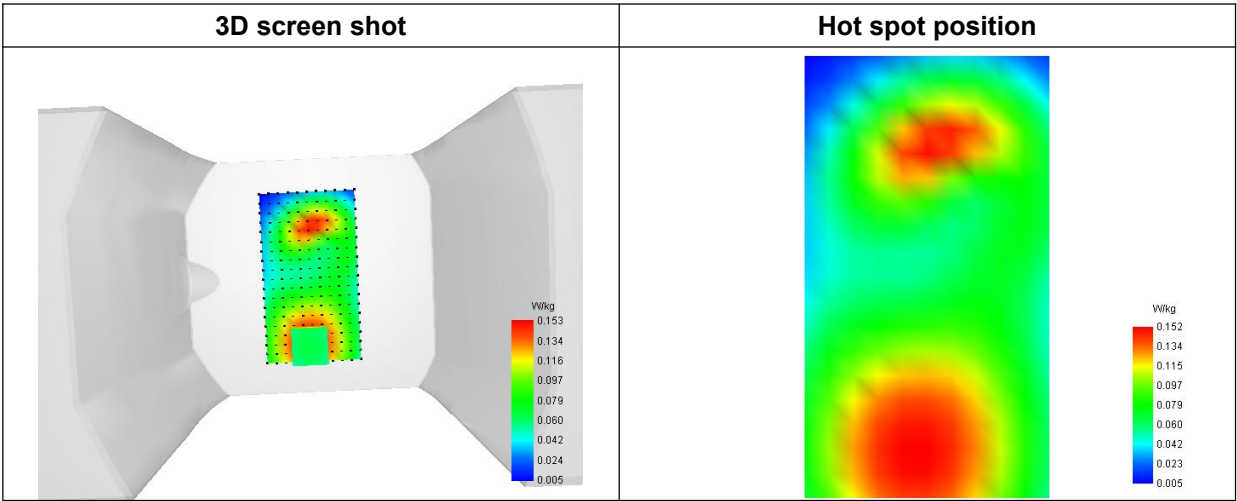
SAR 10g (W/Kg)	0.109563
SAR 1g (W/Kg)	0.147059

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1872	0.1526	0.1242	0.1011	0.0823



F. 3D Image



MEASUREMENT 50

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

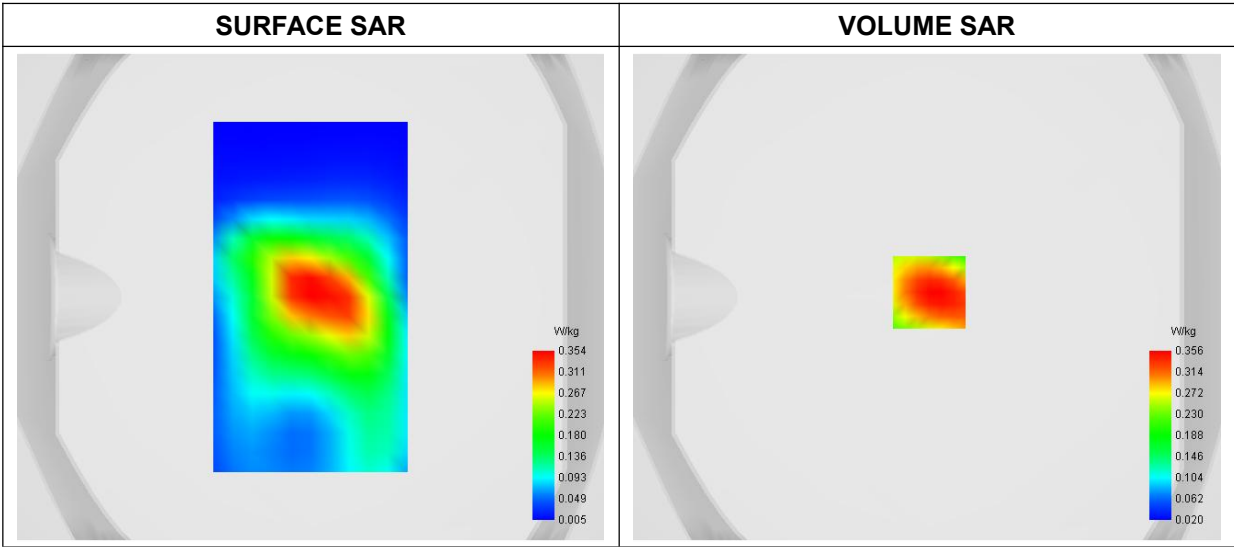
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 7
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.0000000
Relative Permittivity (real part)	38.871489
Conductivity (S/m)	1.932250
Power Variation (%)	-0.425700
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

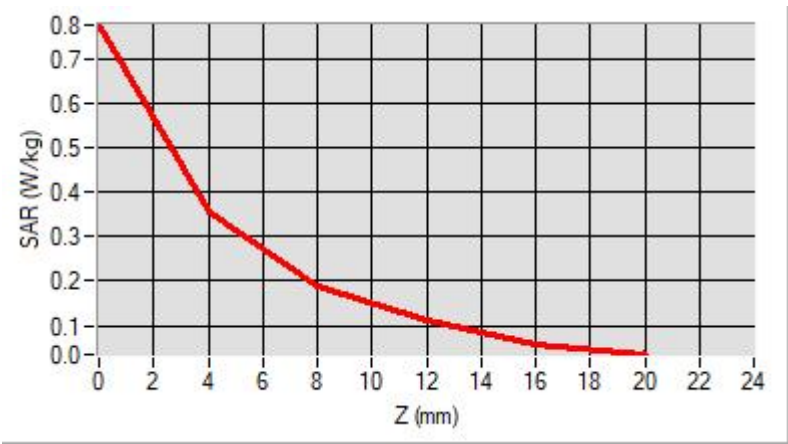


Maximum location: X=1.00, Y=2.00
D. SAR 1g & 10g

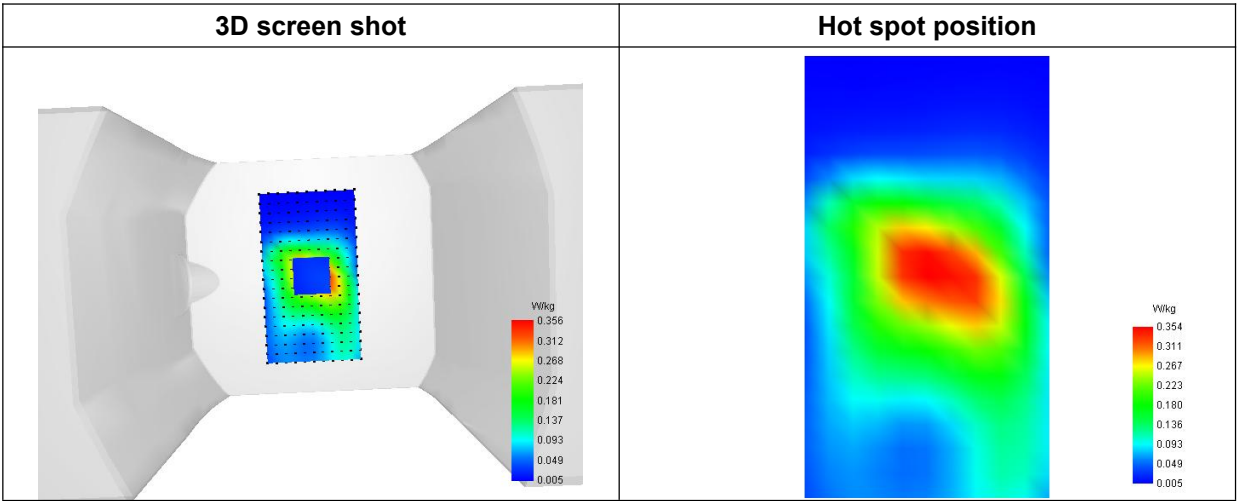
SAR 10g (W/Kg)	0.182516
SAR 1g (W/Kg)	0.338686

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7746	0.3560	0.1888	0.1136	0.0577



F. 3D Image



MEASUREMENT 51

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

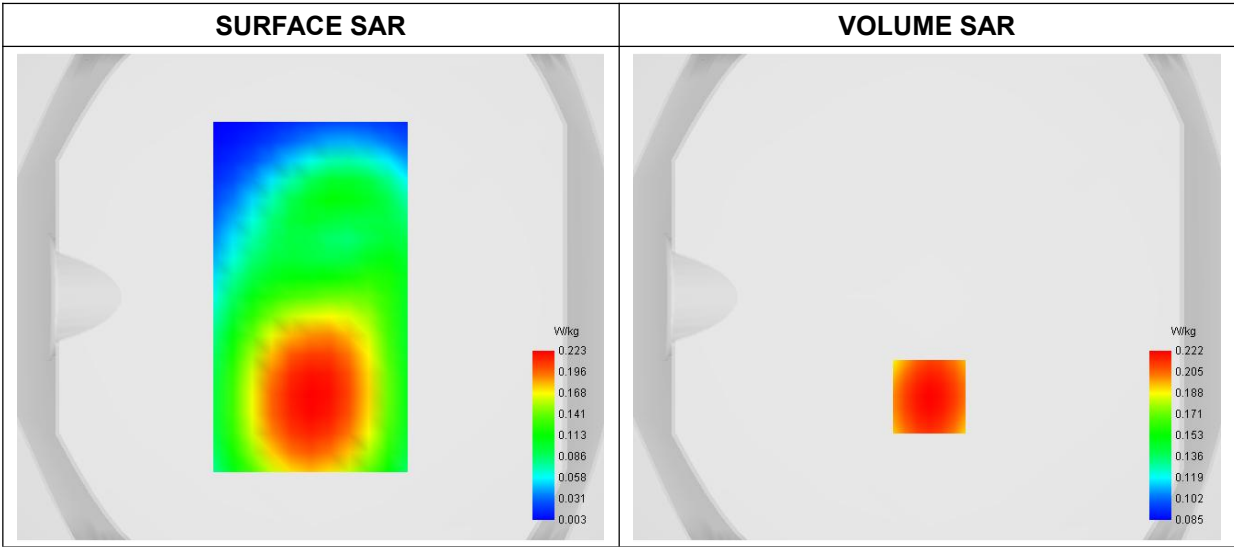
A. Experimental conditions

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)	42.232941
Conductivity (S/m)	0.901023
Power Variation (%)	1.374700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

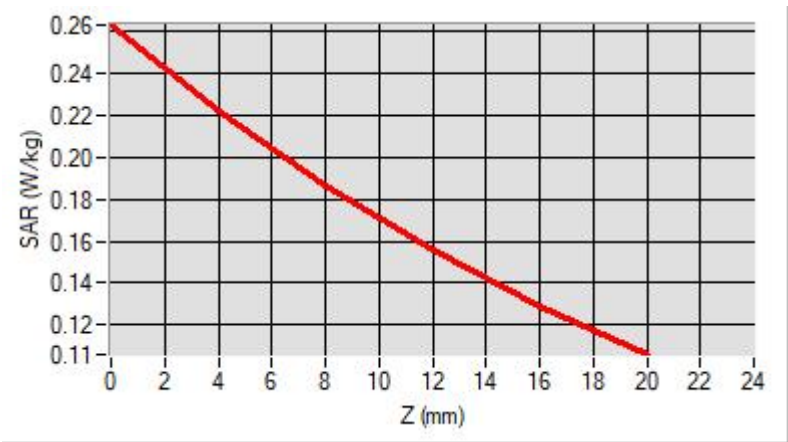


Maximum location: X=1.00, Y=-41.00
D. SAR 1g & 10g

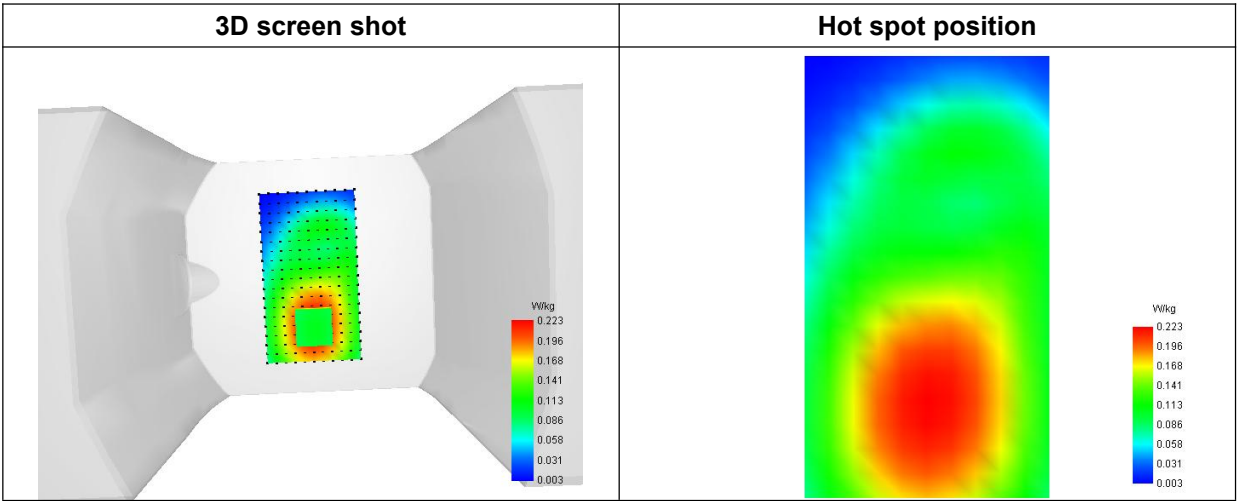
SAR 10g (W/Kg)	0.165058
SAR 1g (W/Kg)	0.214808

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2633	0.2222	0.1865	0.1557	0.1292



F. 3D Image



MEASUREMENT 52

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

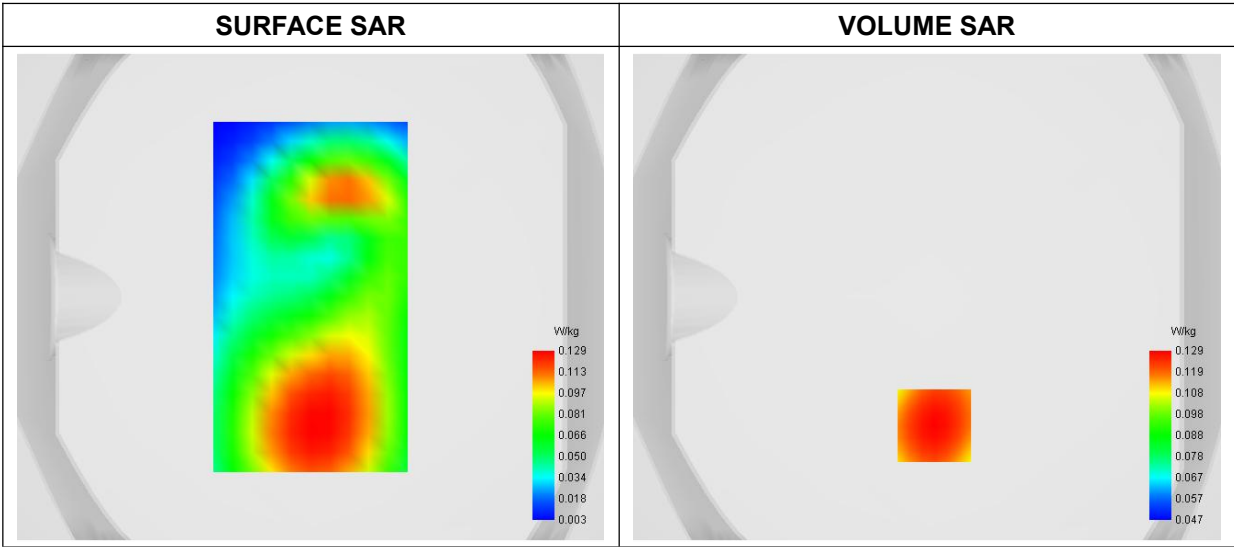
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 13
Channels	QPSK, 10MHz, 1RB,Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	782.000000
Relative Permittivity (real part)	42.231457
Conductivity (S/m)	0.902447
Power Variation (%)	0.915700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

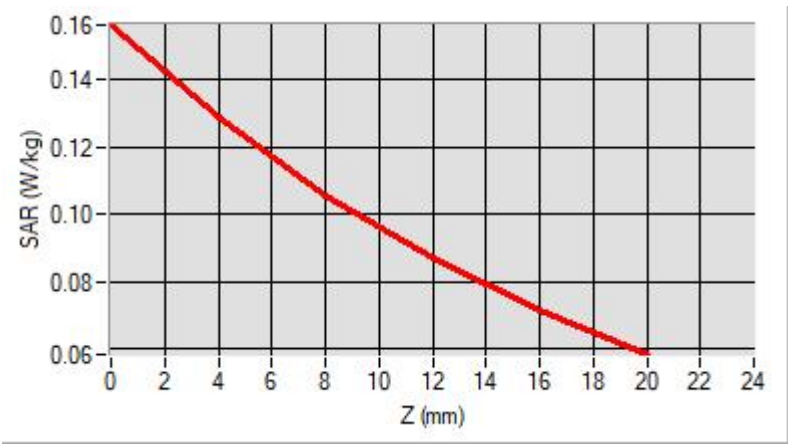


Maximum location: X=3.00, Y=-53.00
D. SAR 1g & 10g

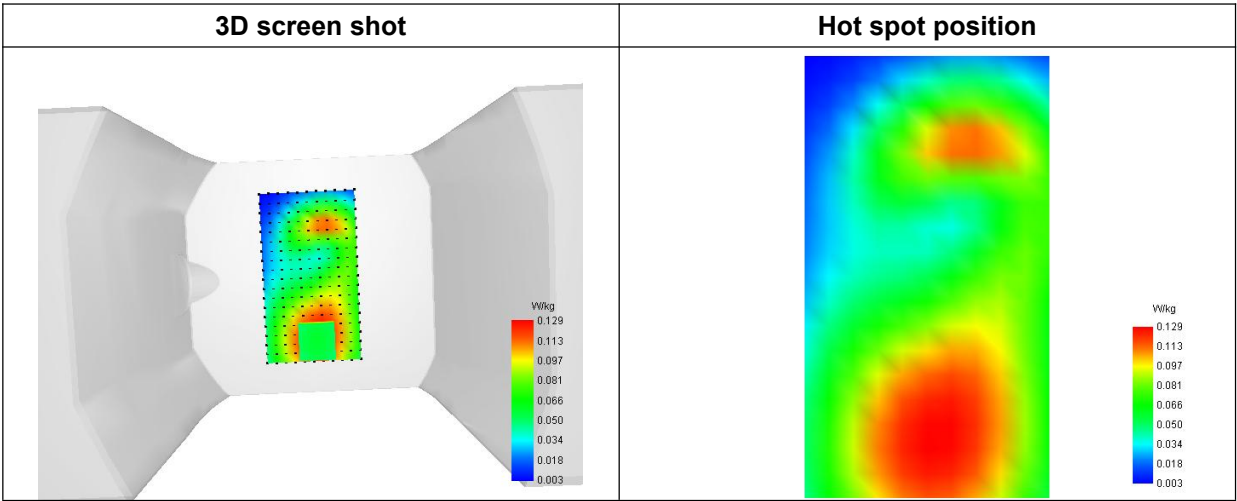
SAR 10g (W/Kg)	0.093844
SAR 1g (W/Kg)	0.124273

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1564	0.1287	0.1058	0.0871	0.0717



F. 3D Image



MEASUREMENT 53

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

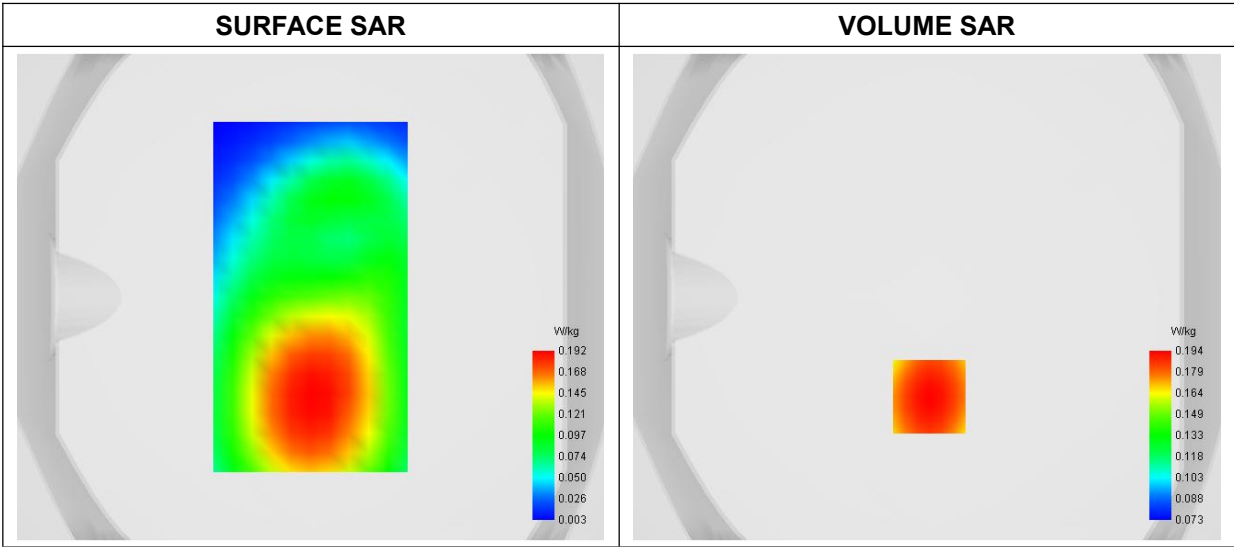
A. Experimental conditions

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	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	709.000000
Relative Permittivity (real part)	42.231634
Conductivity (S/m)	0.903645
Power Variation (%)	0.365700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

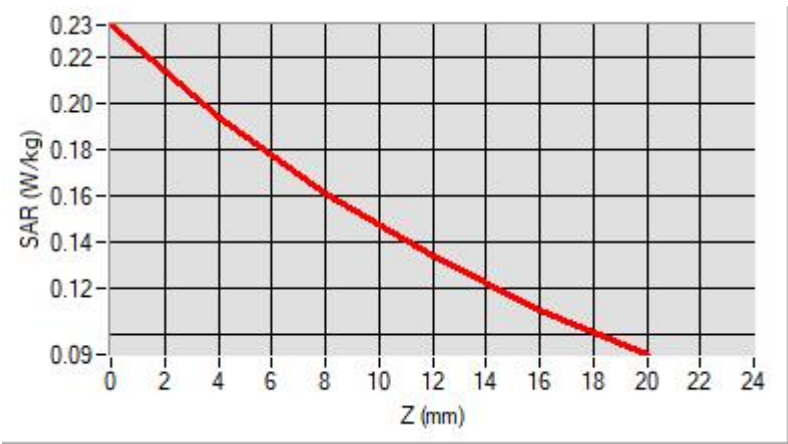


Maximum location: X=1.00, Y=-41.00
D. SAR 1g & 10g

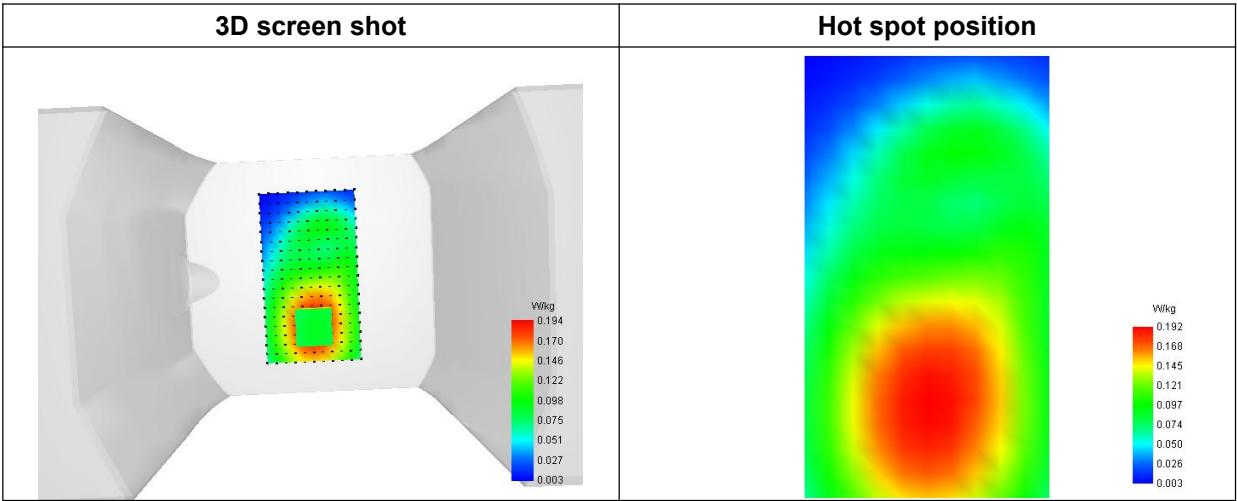
SAR 10g (W/Kg)	0.143269
SAR 1g (W/Kg)	0.187806

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2344	0.1944	0.1610	0.1336	0.1109



F. 3D Image



MEASUREMENT 54

Type: Phone measurement (Complete)
Date of measurement: 2024-05-17
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2023-07-07

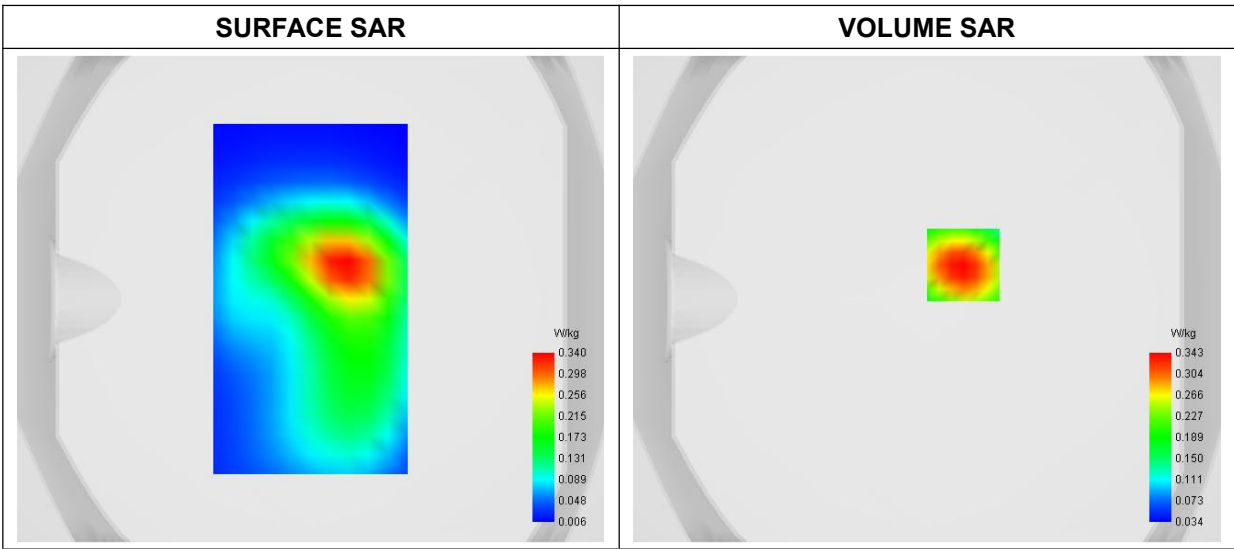
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 25
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1905.000000
Relative Permittivity (real part)	40.382631
Conductivity (S/m)	1.953625
Power Variation (%)	1.651700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

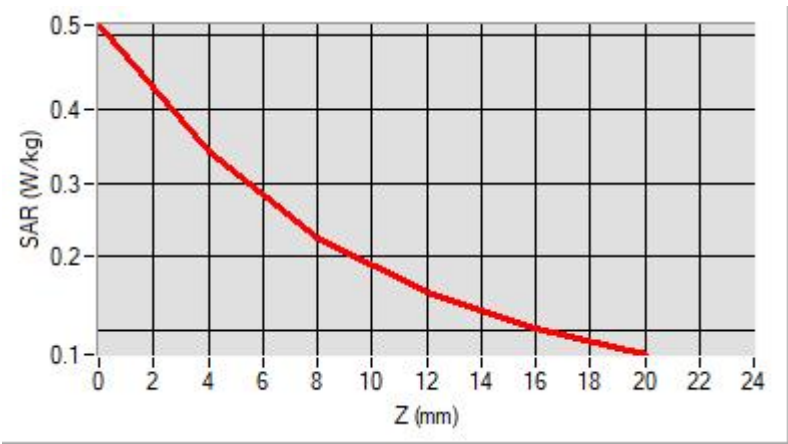


Maximum location: X=15.00, Y=14.00
D. SAR 1g & 10g

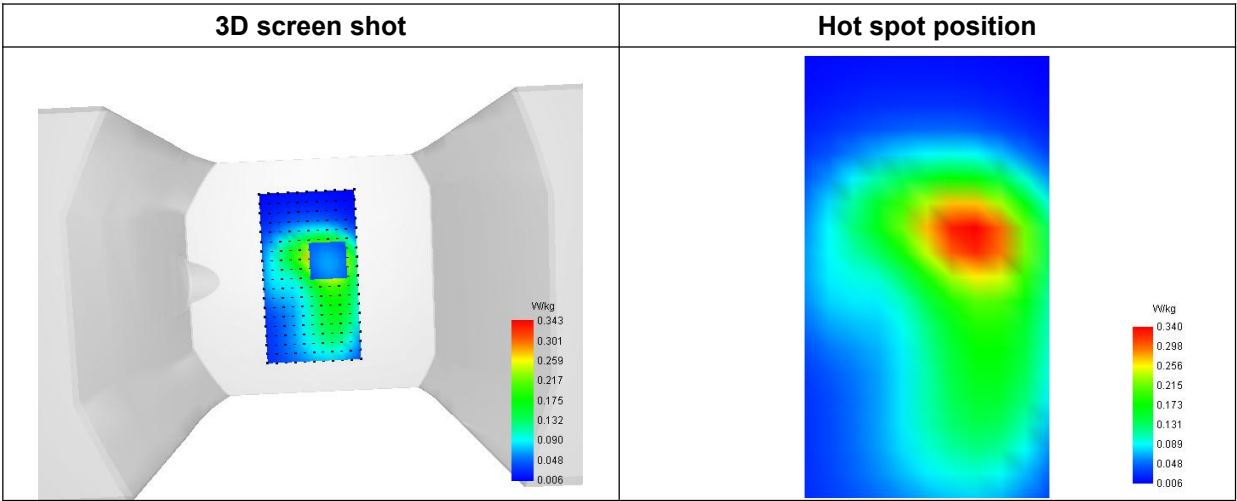
SAR 10g (W/Kg)	0.187098
SAR 1g (W/Kg)	0.321093

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.5149	0.3430	0.2263	0.1502	0.1013



F. 3D Image



MEASUREMENT 55

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

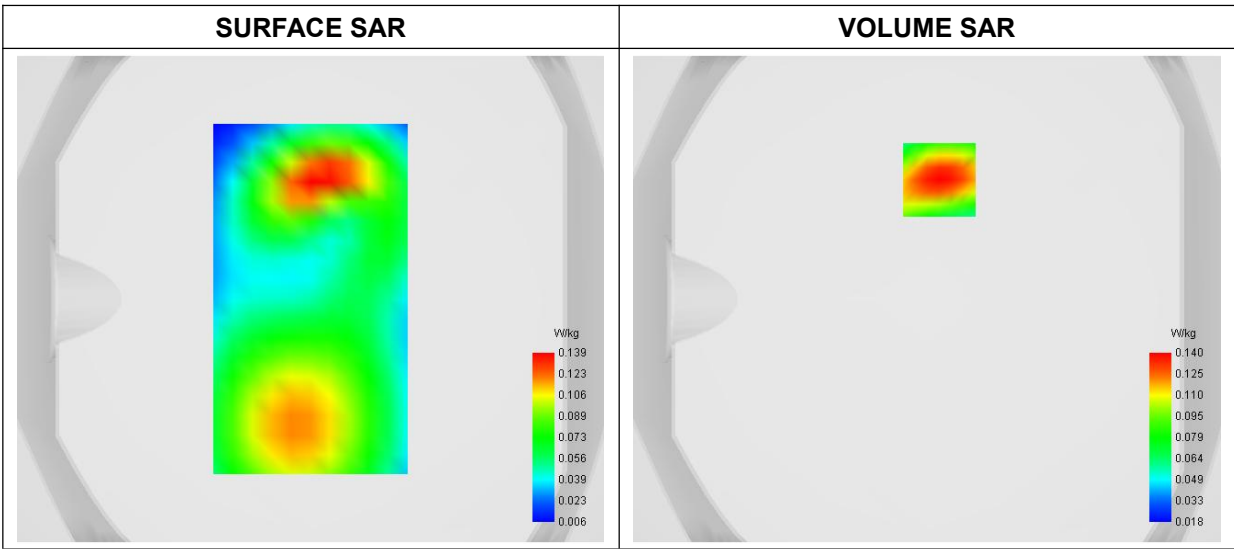
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 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)	42.011512
Conductivity (S/m)	0.922026
Power Variation (%)	1.585800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

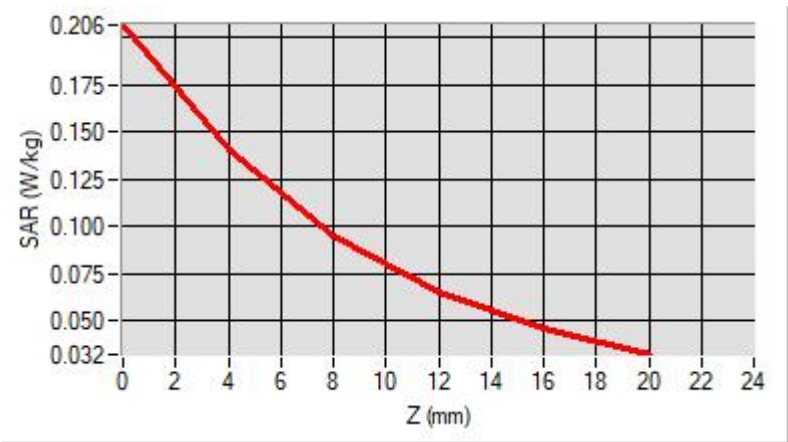


Maximum location: X=5.00, Y=49.00
D. SAR 1g & 10g

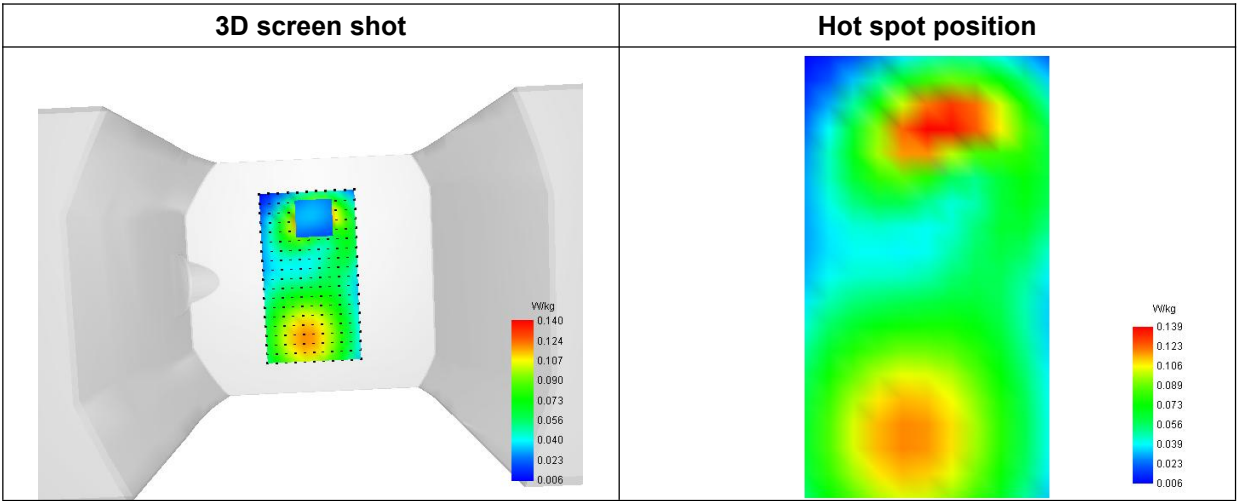
SAR 10g (W/Kg)	0.079308
SAR 1g (W/Kg)	0.131372

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2063	0.1405	0.0953	0.0657	0.0464



F. 3D Image



MEASUREMENT 56

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

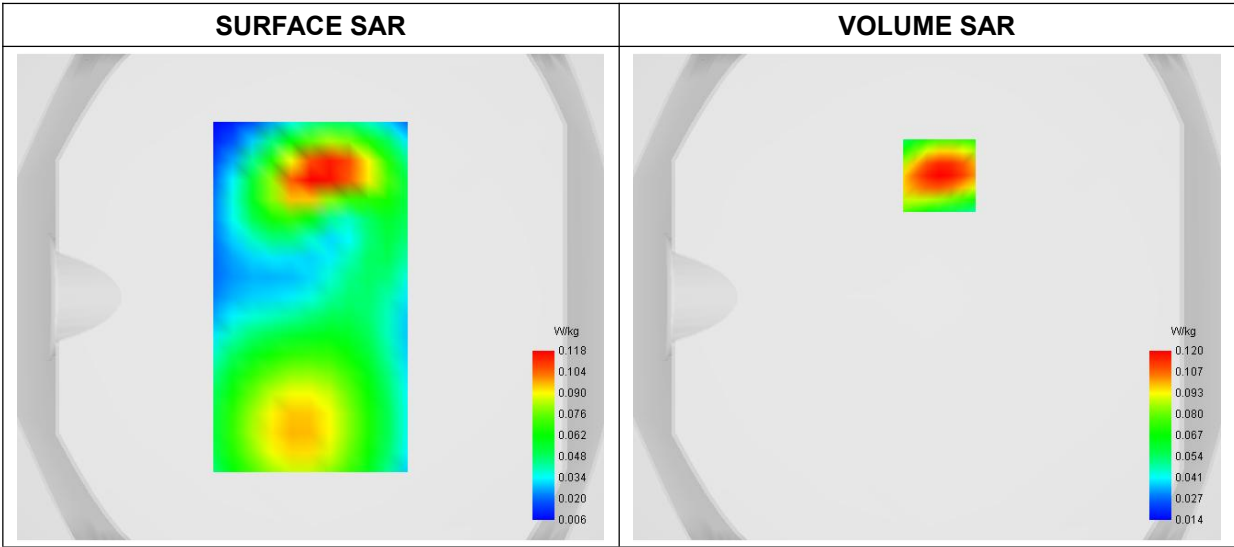
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26(824-849MHz)
Channels	QPSK, 15MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	831.500000
Relative Permittivity (real part)	42.012454
Conductivity (S/m)	0.922978
Power Variation (%)	-1.862700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

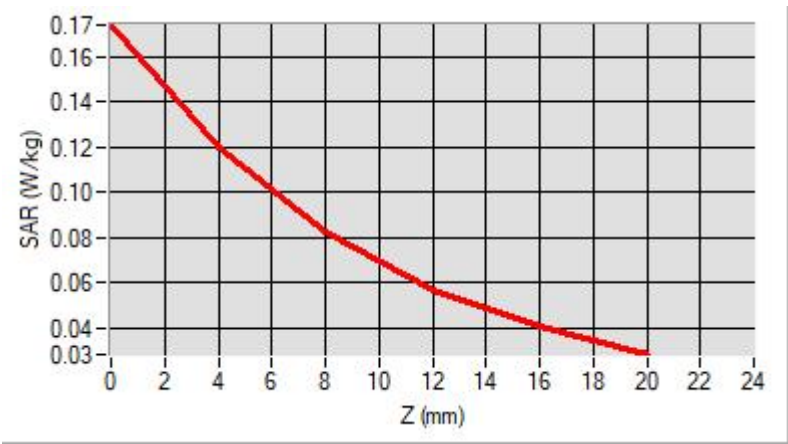


Maximum location: X=5.00, Y=50.00
D. SAR 1g & 10g

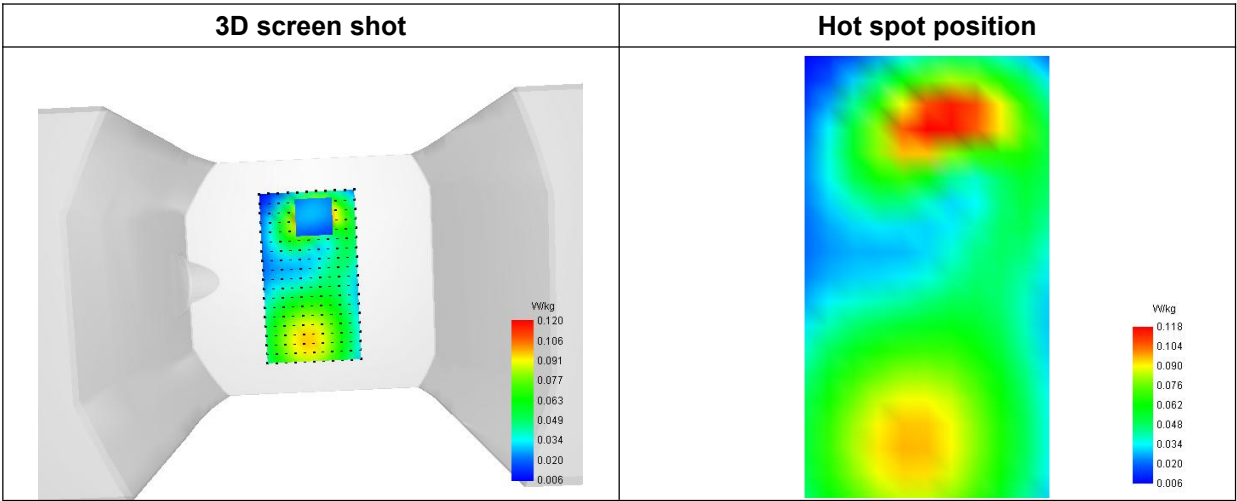
SAR 10g (W/Kg)	0.067935
SAR 1g (W/Kg)	0.112145

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1740	0.1198	0.0822	0.0571	0.0404



F. 3D Image



MEASUREMENT 57

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

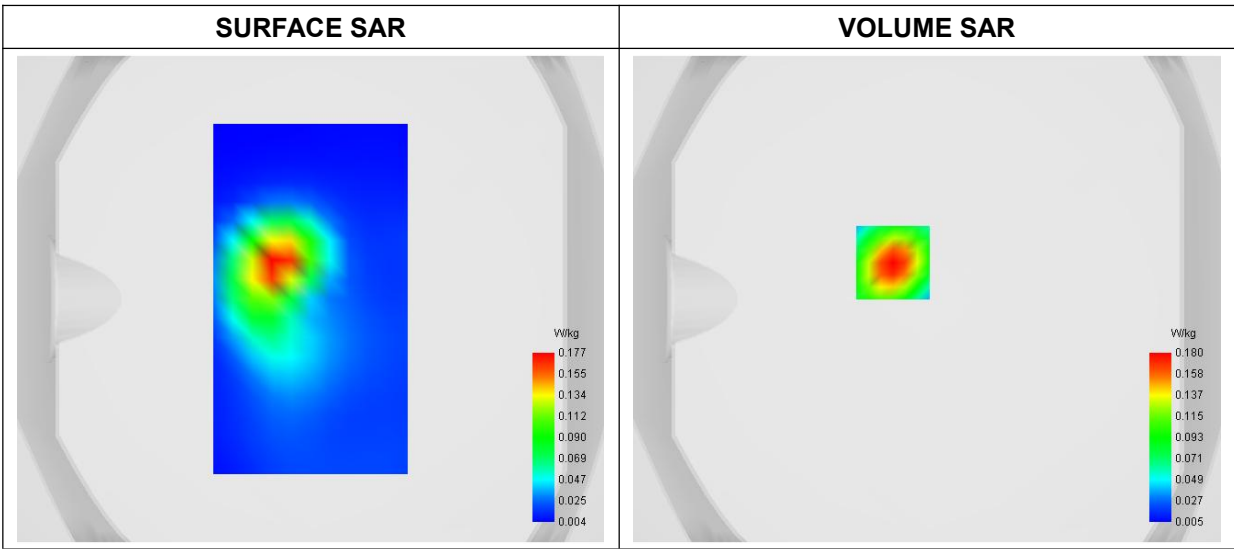
A. Experimental conditions

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)	38.872561
Conductivity (S/m)	1.933017
Power Variation (%)	-1.862700
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

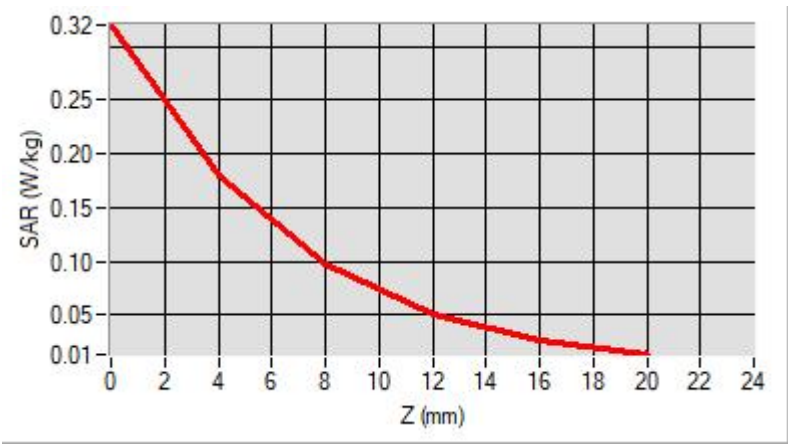


Maximum location: X=-14.00, Y=15.00
D. SAR 1g & 10g

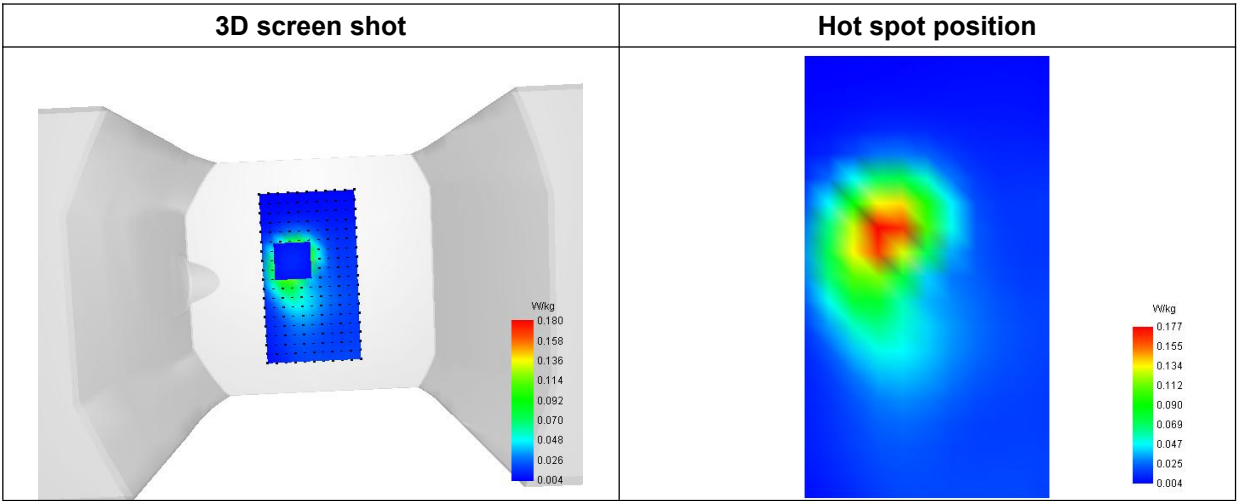
SAR 10g (W/Kg)	0.078714
SAR 1g (W/Kg)	0.165485

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3200	0.1804	0.0972	0.0513	0.0271



F. 3D Image



MEASUREMENT 58

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

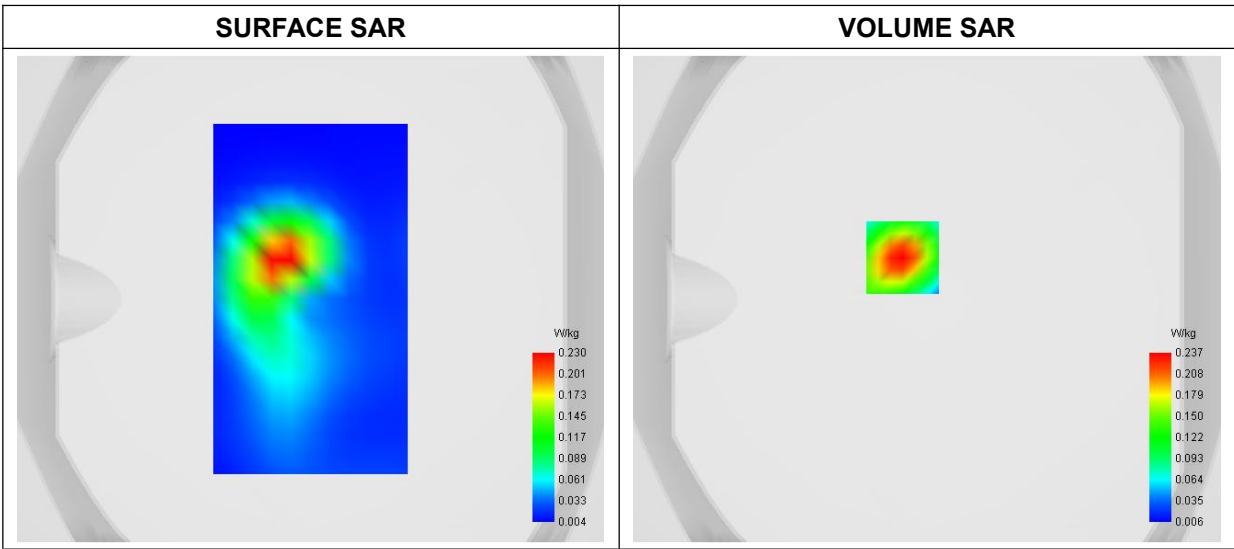
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 41
Channels	QPSK, 20MHz,1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2680.000000
Relative Permittivity (real part)	38.872561
Conductivity (S/m)	1.933017
Power Variation (%)	1.524900
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

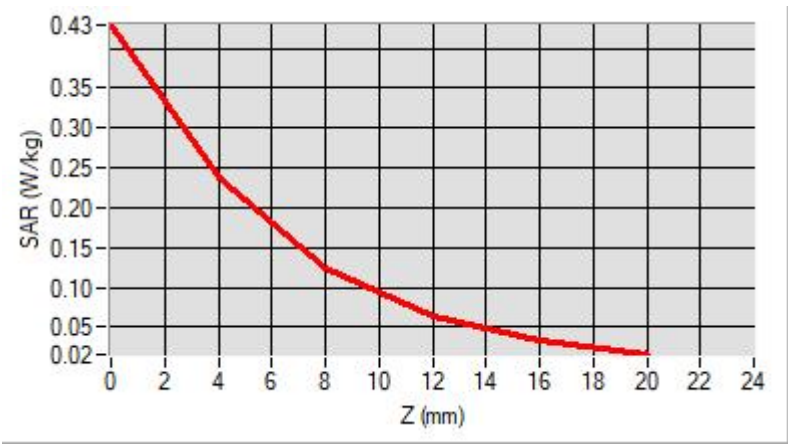


Maximum location: X=-10.00, Y=17.00
D. SAR 1g & 10g

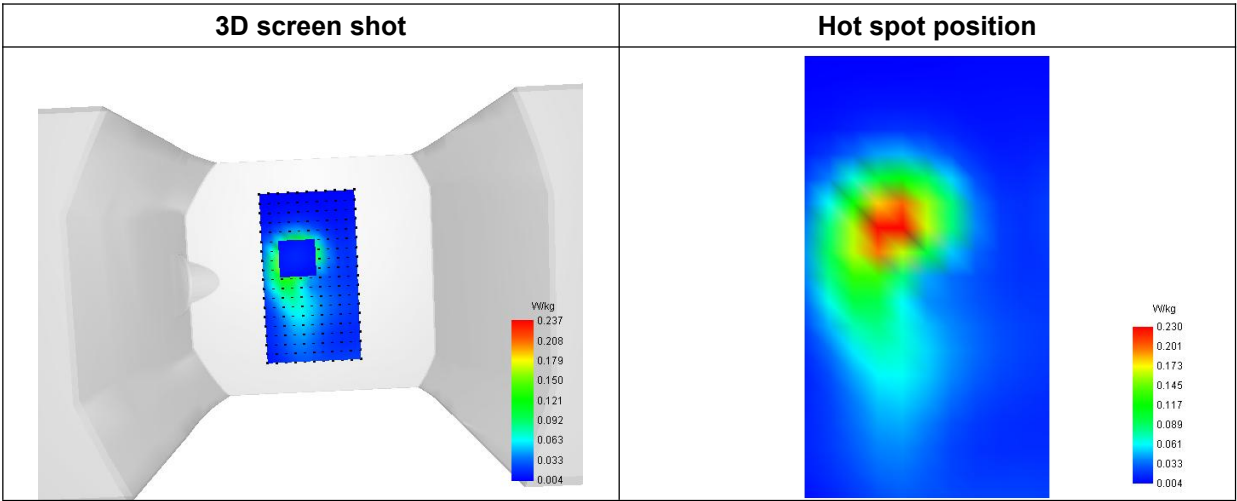
SAR 10g (W/Kg)	0.102316
SAR 1g (W/Kg)	0.217505

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4291	0.2372	0.1248	0.0641	0.0332



F. 3D Image



MEASUREMENT 59

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

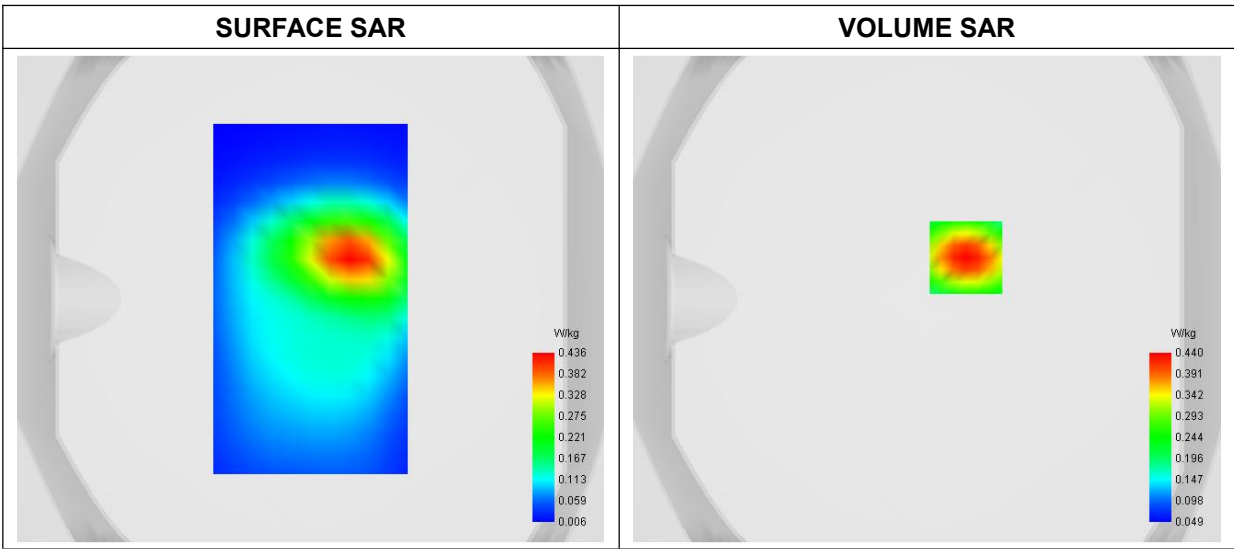
A. Experimental conditions

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)	40.424216
Conductivity (S/m)	1.761368
Power Variation (%)	1.255800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

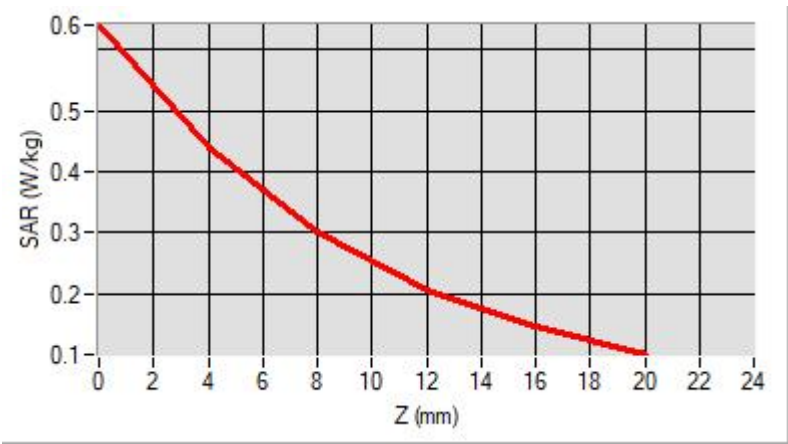


Maximum location: X=16.00, Y=17.00
D. SAR 1g & 10g

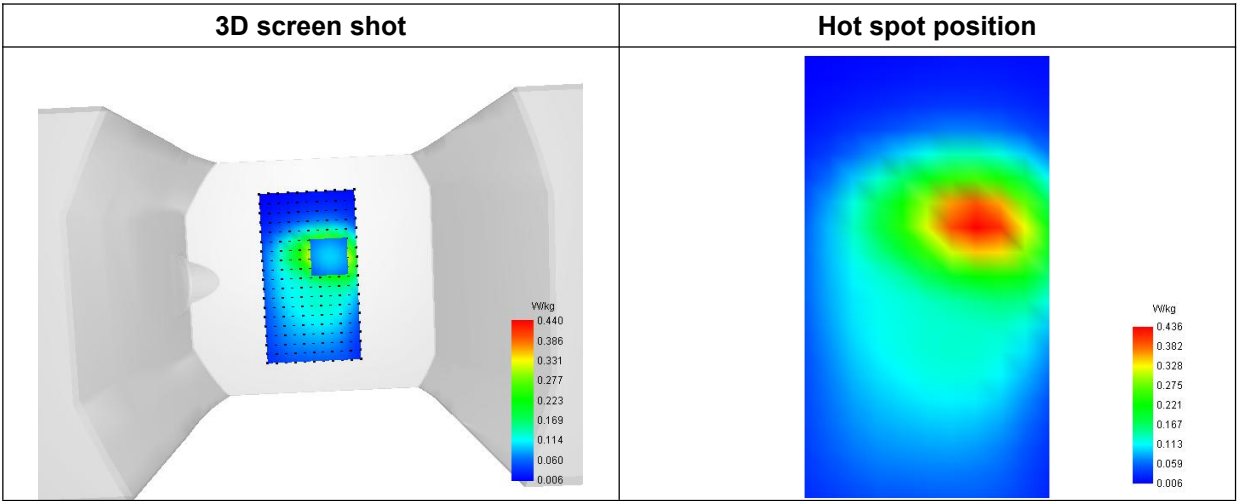
SAR 10g (W/Kg)	0.241936
SAR 1g (W/Kg)	0.408225

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6410	0.4398	0.3002	0.2070	0.1453



F. 3D Image



MEASUREMENT 60

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

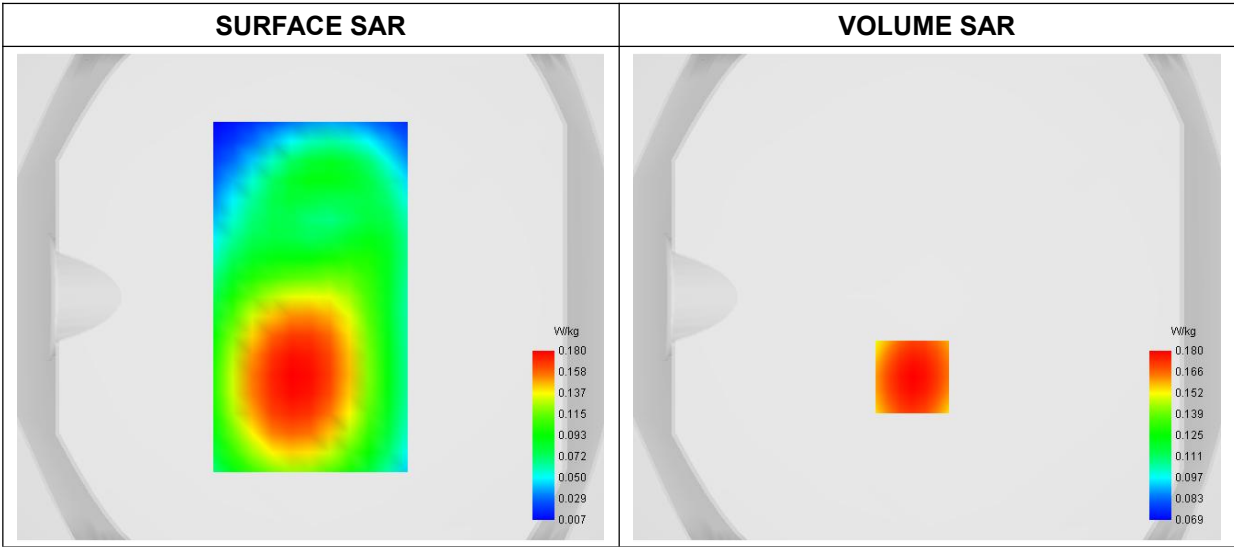
A. Experimental conditions

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, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	688.000000
Relative Permittivity (real part)	42.234951
Conductivity (S/m)	0.903071
Power Variation (%)	1.153900
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

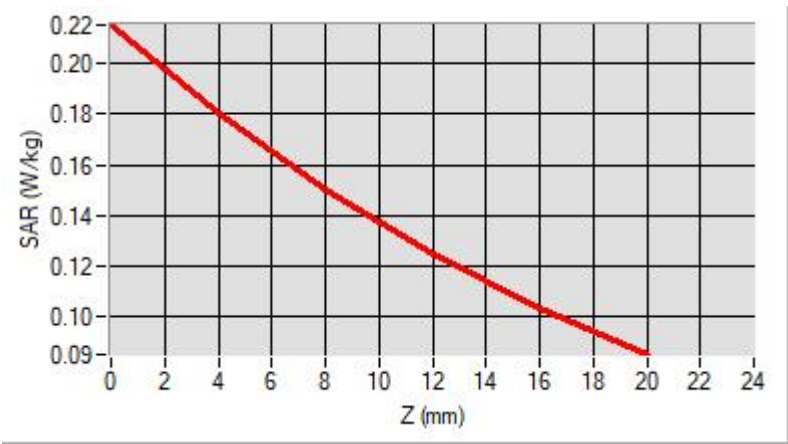


Maximum location: X=-6.00, Y=-33.00
D. SAR 1g & 10g

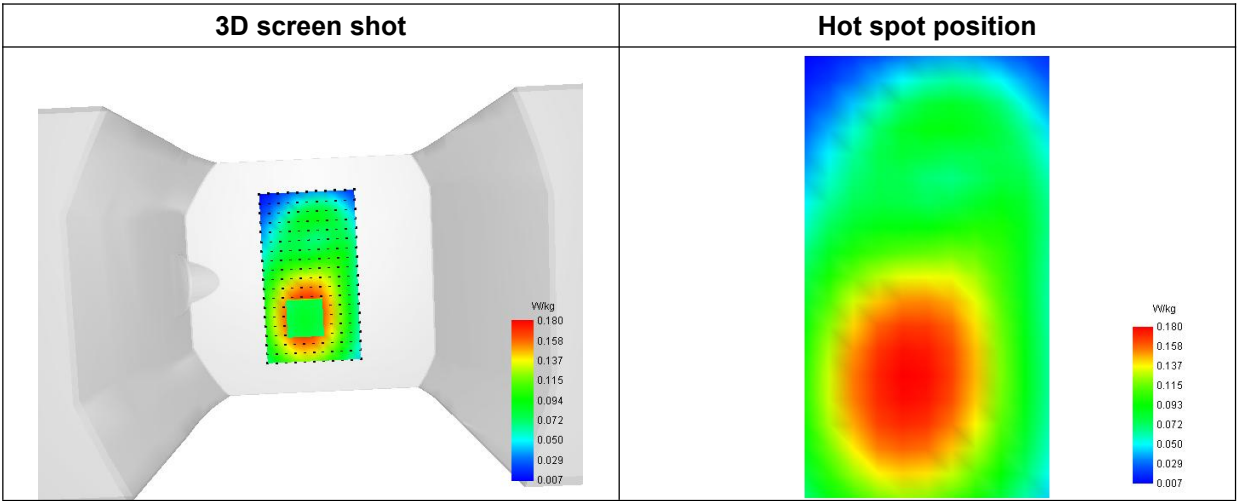
SAR 10g (W/Kg)	0.133373
SAR 1g (W/Kg)	0.174046

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2152	0.1801	0.1502	0.1250	0.1038



F. 3D Image



MEASUREMENT 61

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

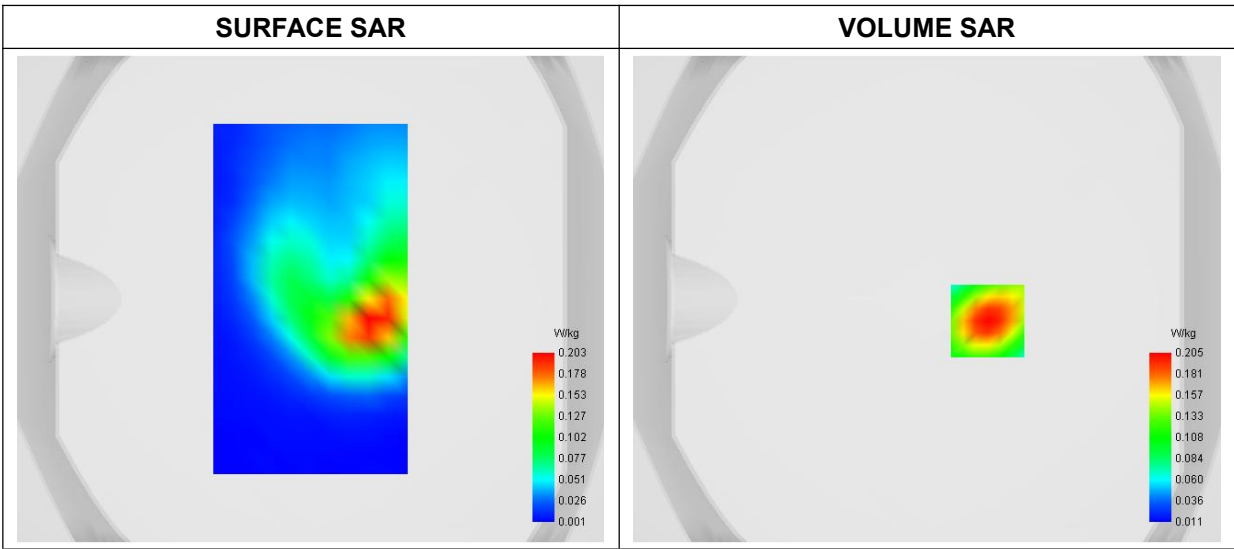
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n2
Channels	DFT-s-OFDM-QPSK, 20MHz, 1RB,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	40.422911
Conductivity (S/m)	1.761483
Power Variation (%)	2.588100
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

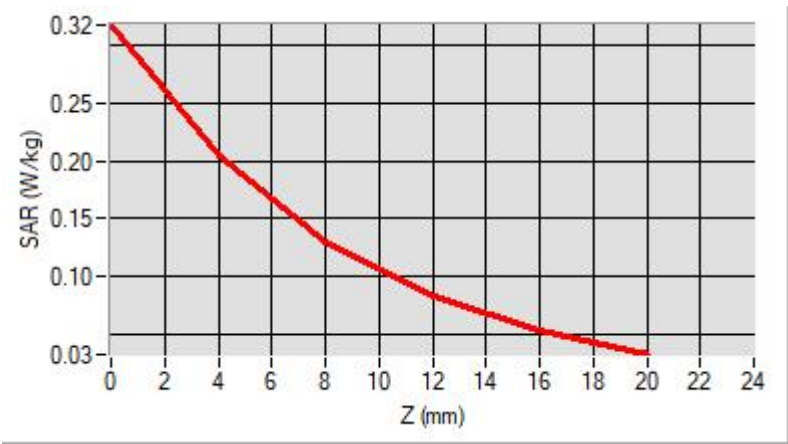


Maximum location: X=25.00, Y=-9.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.104784
SAR 1g (W/Kg)	0.189815

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3179	0.2053	0.1304	0.0826	0.0528



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a device with a color-coded SAR distribution. The color scale ranges from 0.001 (blue) to 0.205 (red) W/kg. The highest SAR values are concentrated in the center of the device.	A 2D heatmap showing the hot spot position. The color scale ranges from 0.001 (blue) to 0.203 (red) W/kg. The highest SAR values are concentrated in the center of the device.

MEASUREMENT 62

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

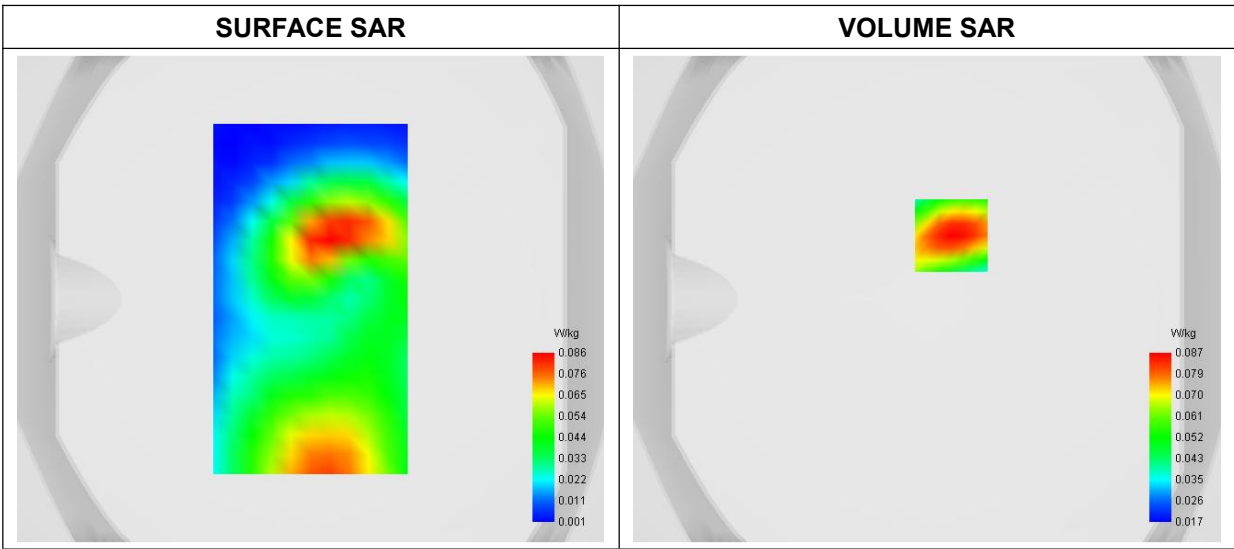
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n5
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	834.000000
Relative Permittivity (real part)	42.017320
Conductivity (S/m)	0.921498
Power Variation (%)	2.583900
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

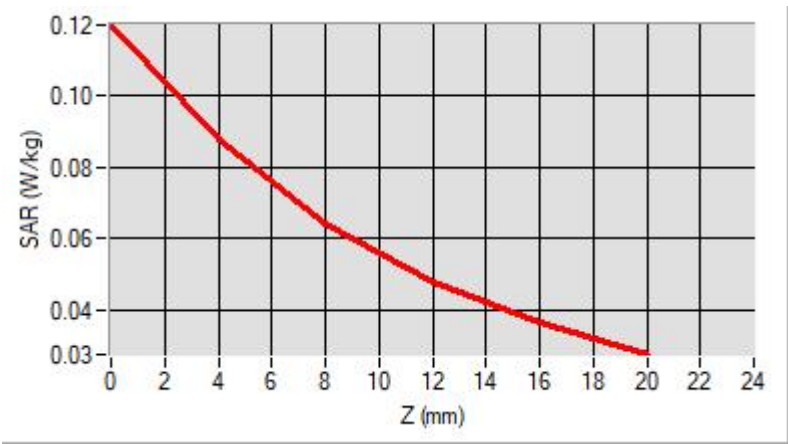


Maximum location: X=10.00, Y=26.00
D. SAR 1g & 10g

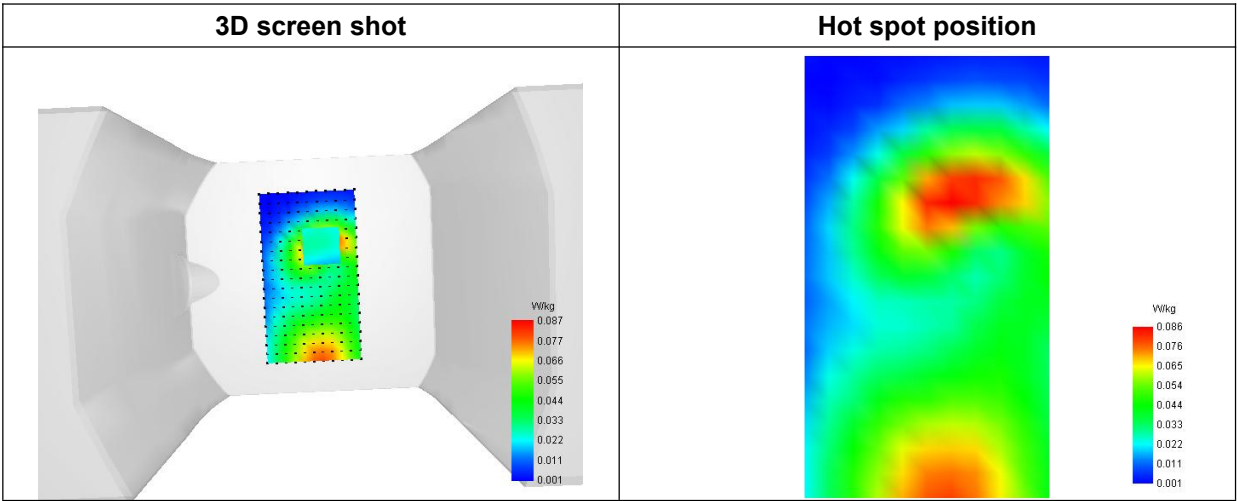
SAR 10g (W/Kg)	0.053699
SAR 1g (W/Kg)	0.082165

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1195	0.0874	0.0641	0.0478	0.0364



F. 3D Image



MEASUREMENT 63

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

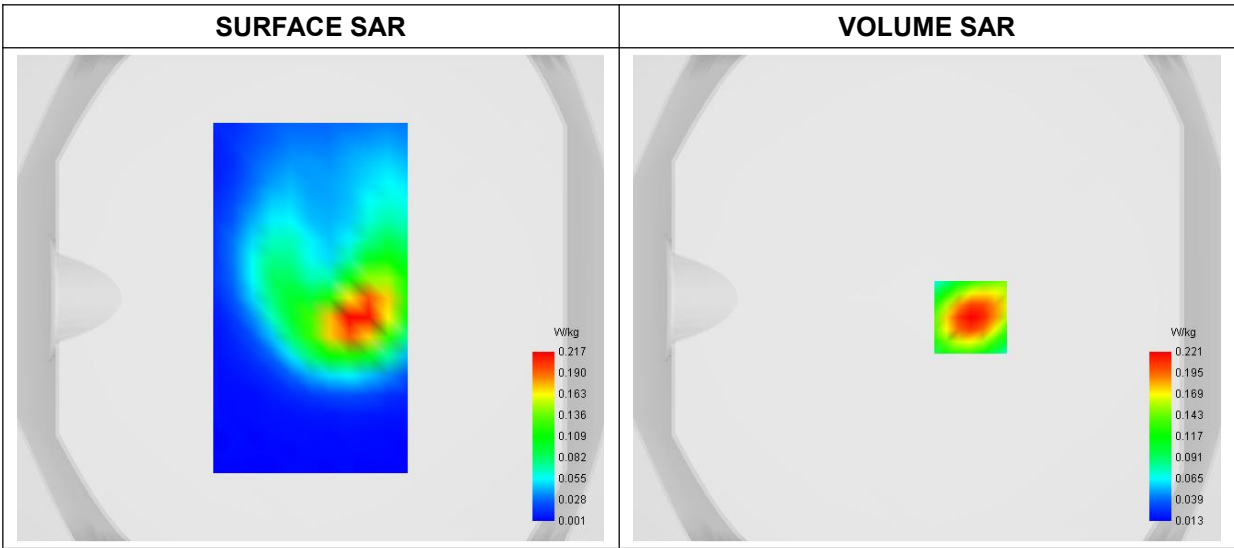
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n25
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	40.422911
Conductivity (S/m)	1.761483
Power Variation (%)	2.581900
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

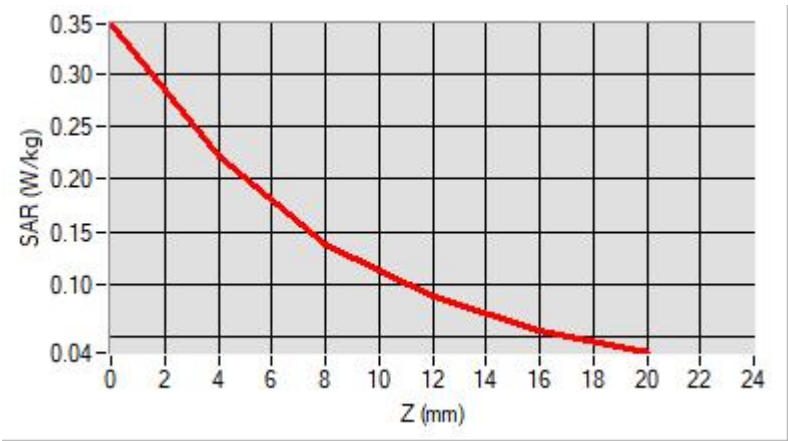


Maximum location: X=18.00, Y=-8.00
D. SAR 1g & 10g

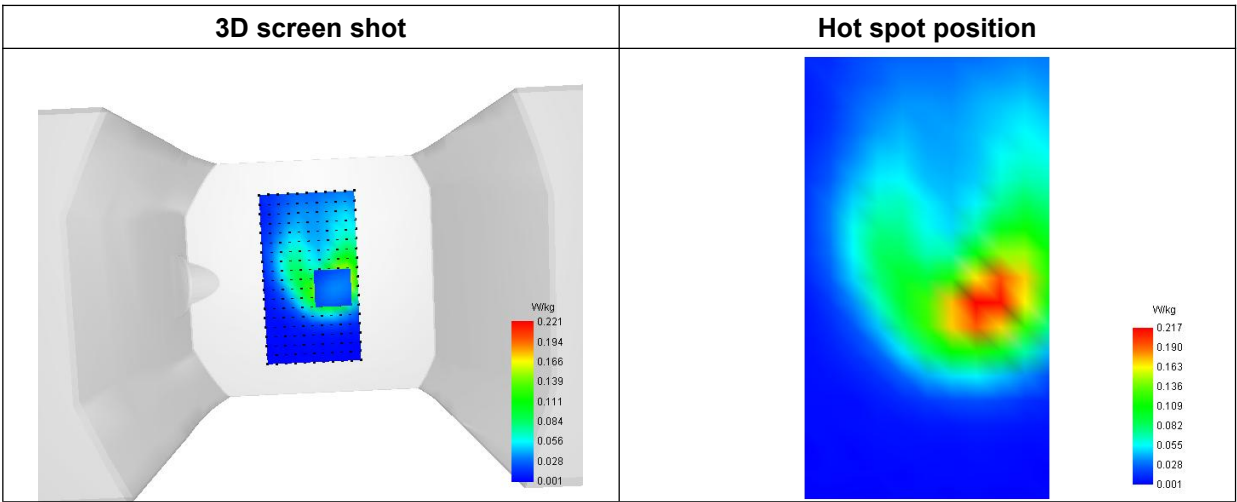
SAR 10g (W/Kg)	0.112164
SAR 1g (W/Kg)	0.204700

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3475	0.2214	0.1390	0.0876	0.0563



F. 3D Image



MEASUREMENT 64

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

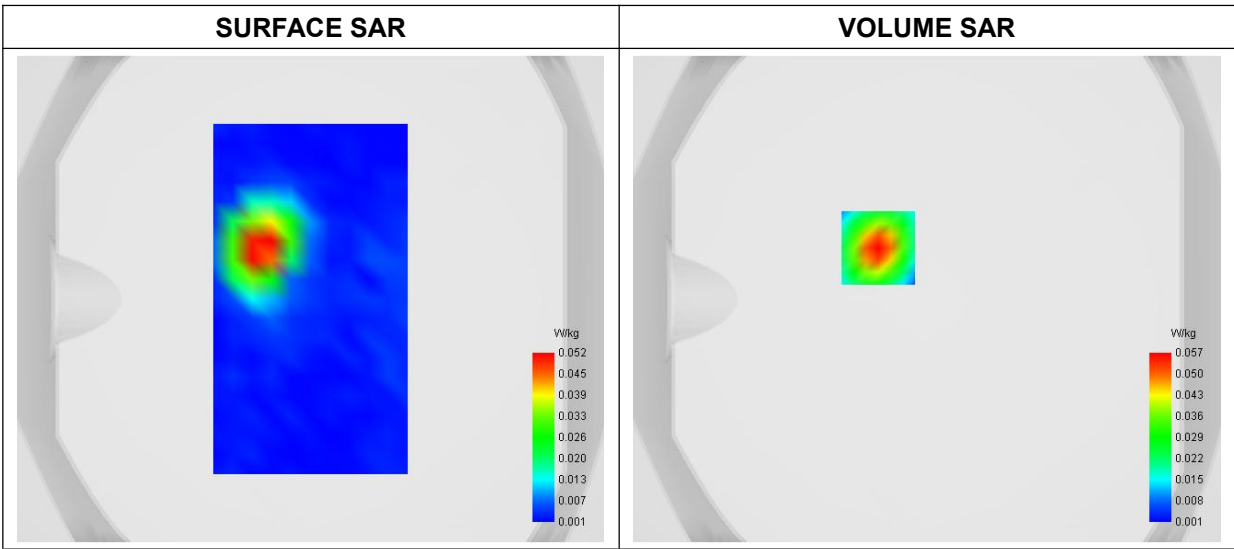
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n41
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2640.000000
Relative Permittivity (real part)	38.872918
Conductivity (S/m)	1.931523
Power Variation (%)	1.581200
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume



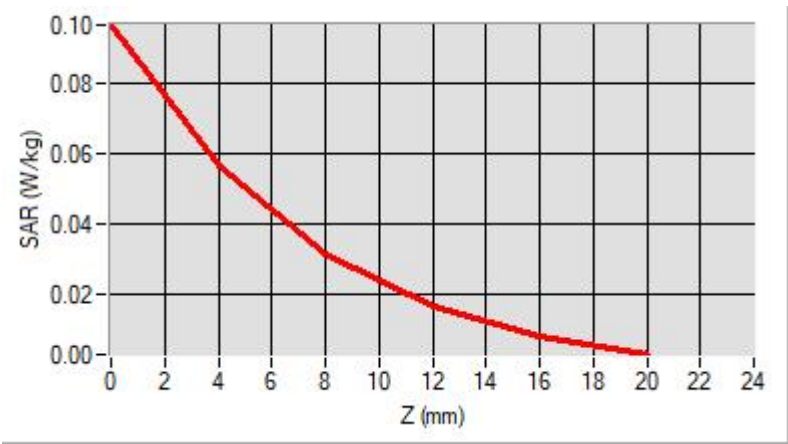
Maximum location: X=-20.00, Y=21.00

D. SAR 1g & 10g

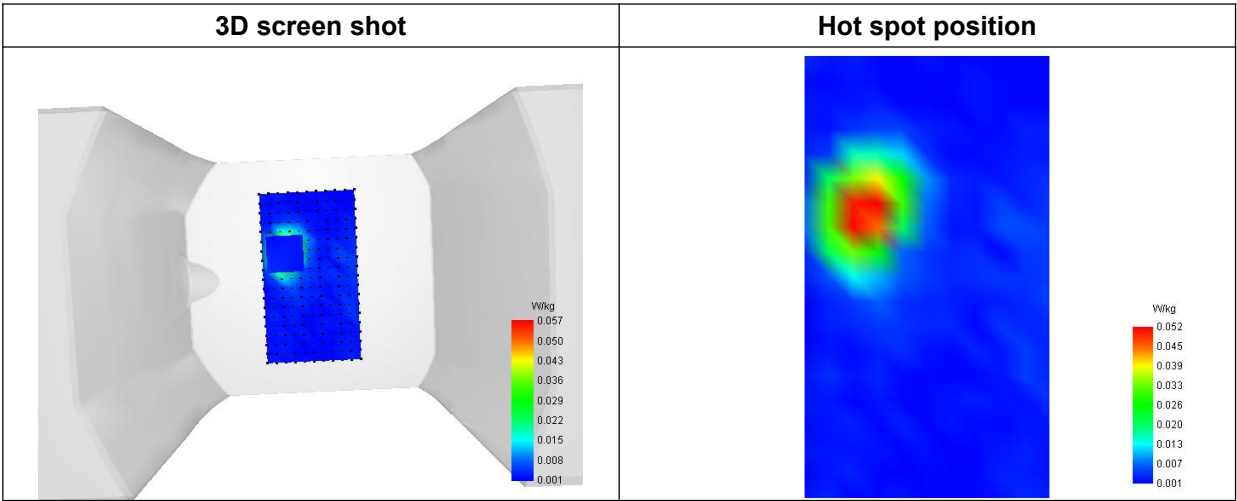
SAR 10g (W/Kg)	0.022876
SAR 1g (W/Kg)	0.050581

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0967	0.0567	0.0314	0.0163	0.0077



F. 3D Image



MEASUREMENT 65

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

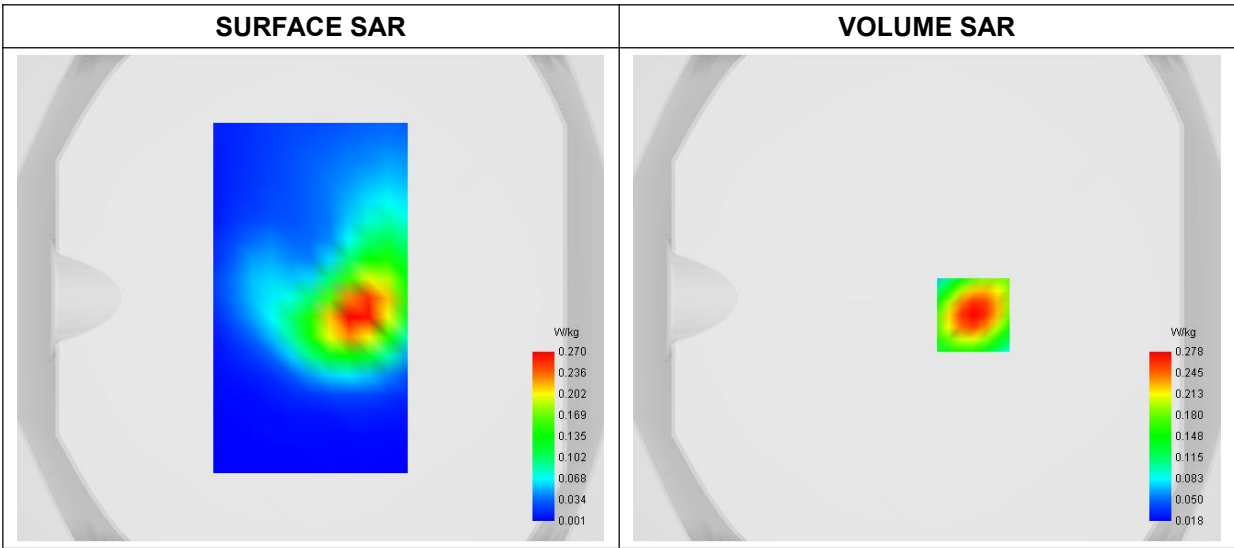
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n66
Channels	CP-OFDM-QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	40.424216
Conductivity (S/m)	1.761368
Power Variation (%)	0.851800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

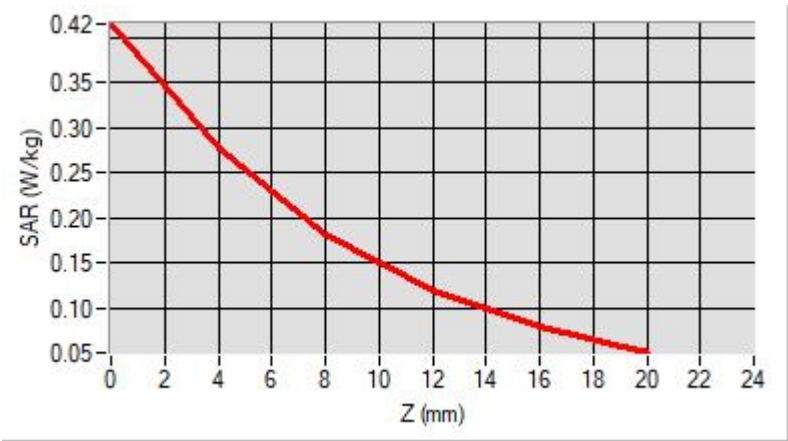


Maximum location: X=19.00, Y=-7.00
D. SAR 1g & 10g

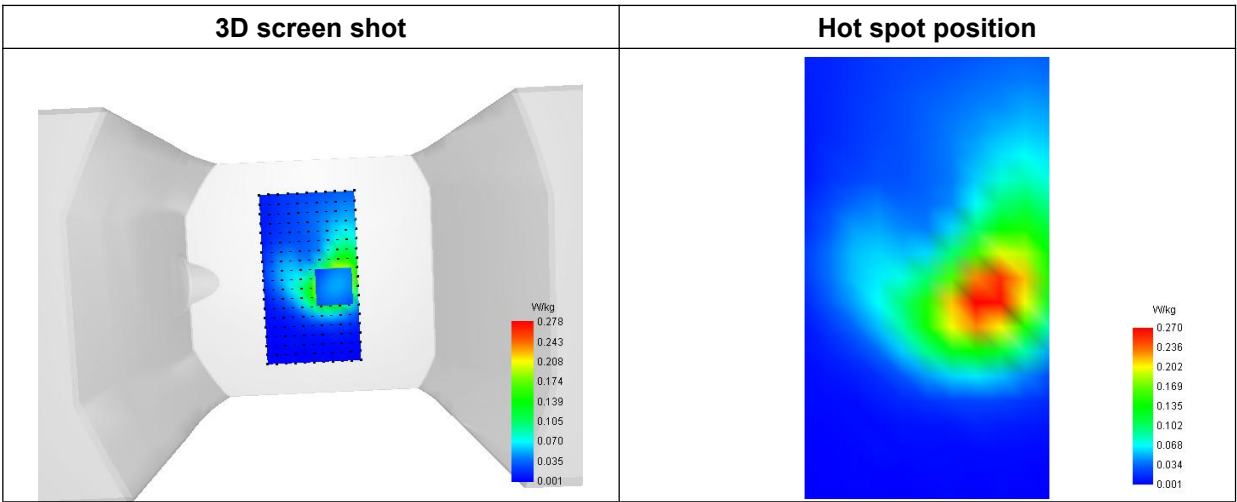
SAR 10g (W/Kg)	0.144859
SAR 1g (W/Kg)	0.256126

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4153	0.2776	0.1832	0.1208	0.0800



F. 3D Image



MEASUREMENT 66

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

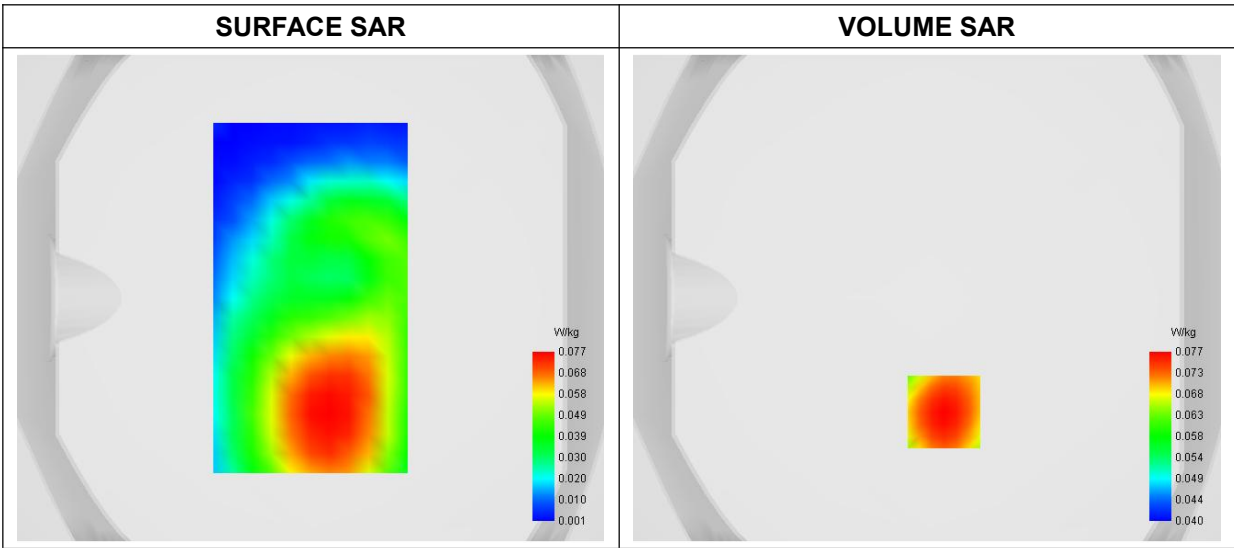
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n71
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	688.000000
Relative Permittivity (real part)	42.234951
Conductivity (S/m)	0.903071
Power Variation (%)	-0.854900
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

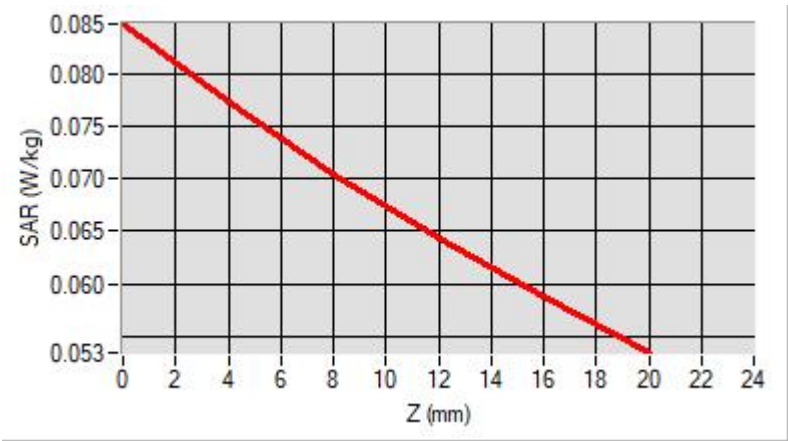


Maximum location: X=7.00, Y=-47.00
D. SAR 1g & 10g

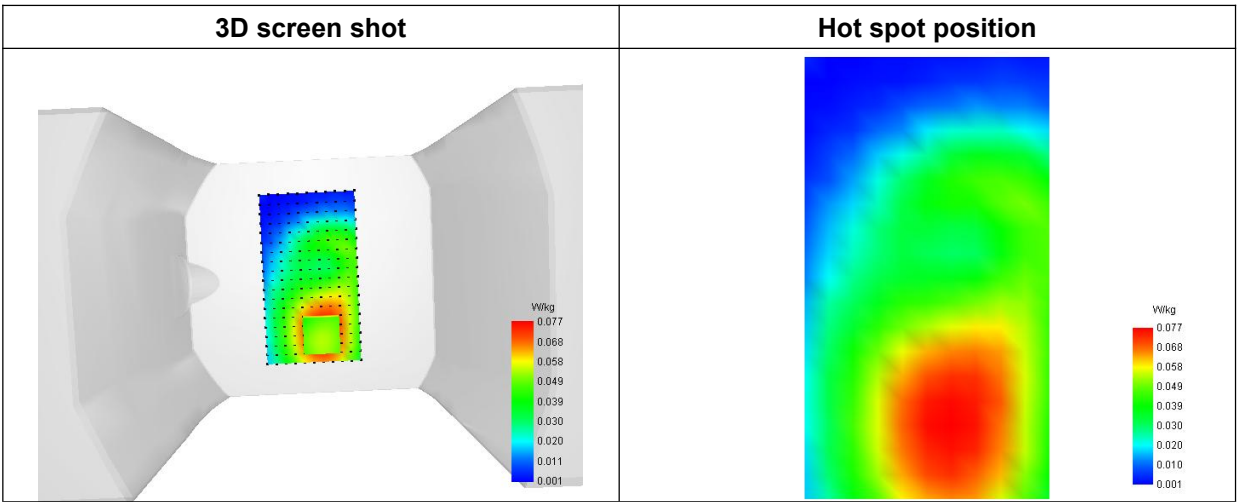
SAR 10g (W/Kg)	0.065647
SAR 1g (W/Kg)	0.076906

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0847	0.0773	0.0705	0.0643	0.0587



F. 3D Image



MEASUREMENT 67

Type: Phone measurement (Complete)
Date of measurement: 2023-06-05
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.07; Calibrated: 2023-07-07

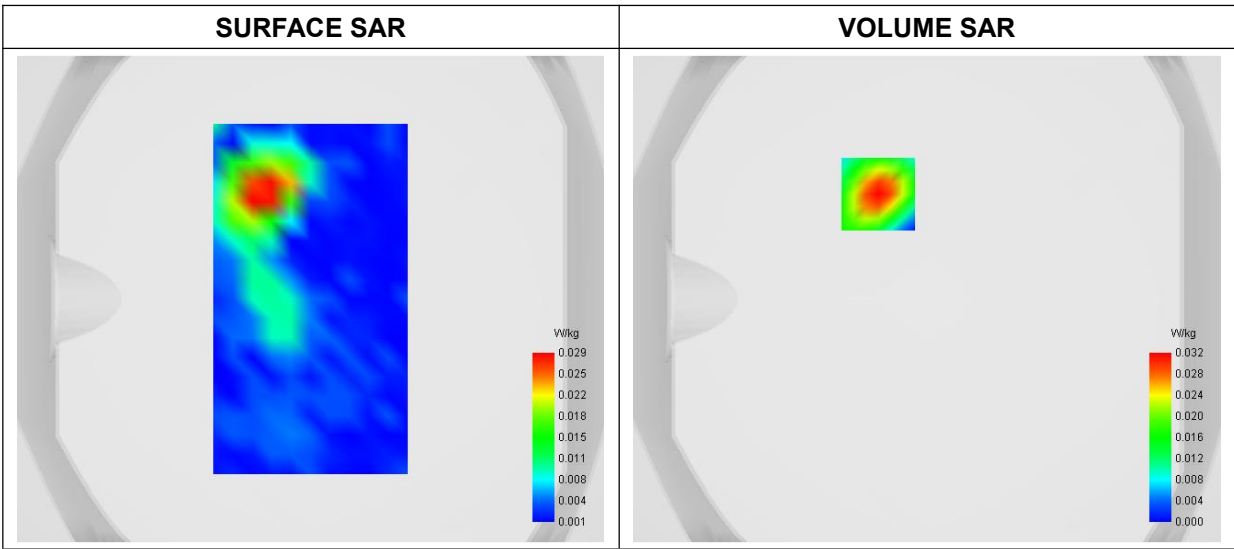
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n77_3450-3550MHz
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	3500.000000
Relative Permittivity (real part)	36.861835
Conductivity (S/m)	3.054129
Power Variation (%)	0.179400
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

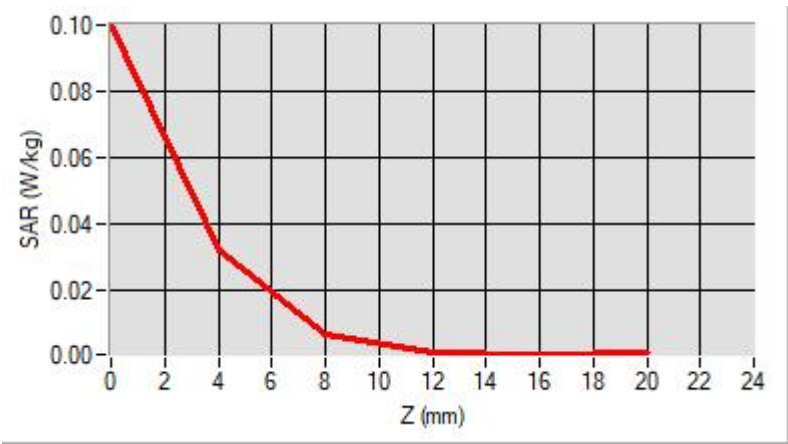


Maximum location: X=-20.00, Y=43.00
D. SAR 1g & 10g

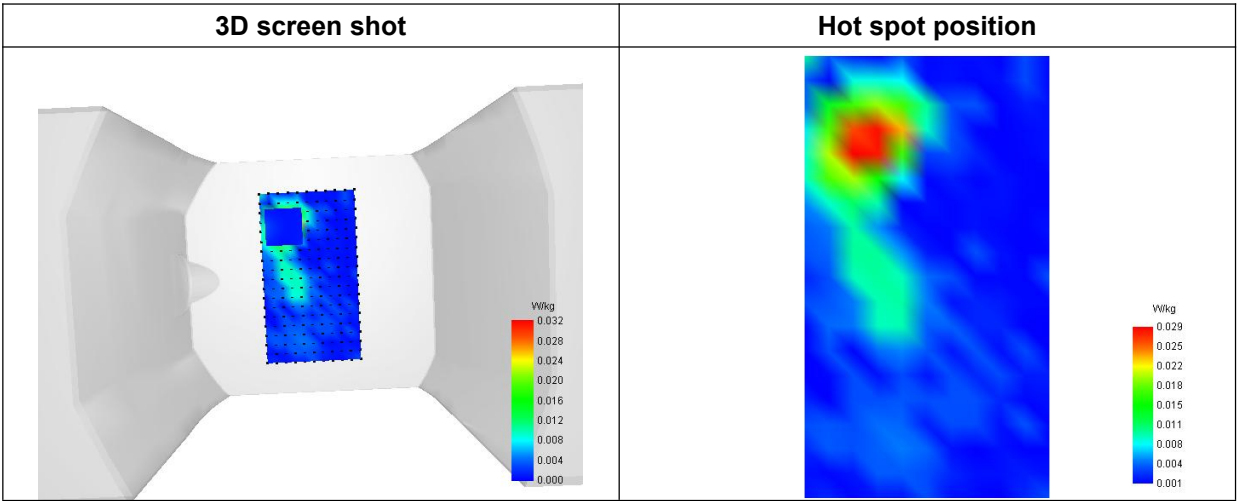
SAR 10g (W/Kg)	0.013286
SAR 1g (W/Kg)	0.033178

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1003	0.0321	0.0071	0.0013	0.0007



F. 3D Image



MEASUREMENT 68

Type: Phone measurement (Complete)
Date of measurement: 2023-06-05
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.07; Calibrated: 2023-07-07

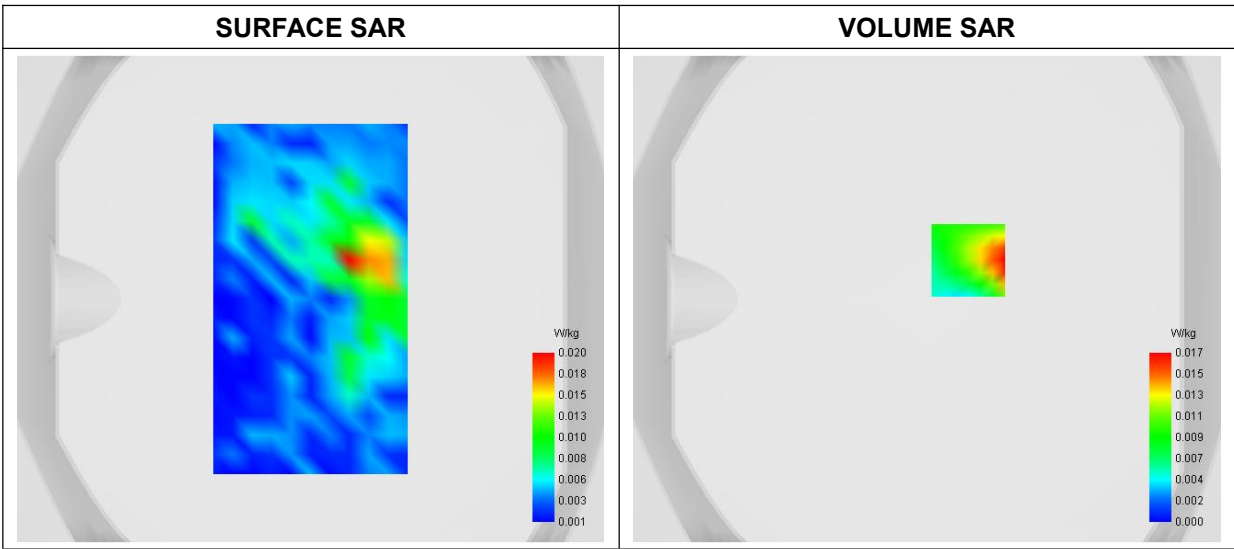
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n77_3700-3980MHz
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	3790.000000
Relative Permittivity (real part)	34.934129
Conductivity (S/m)	3.643701
Power Variation (%)	0.475600
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

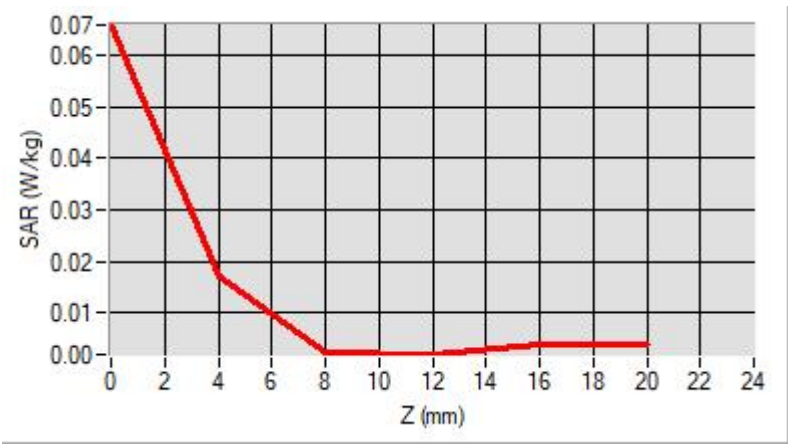


Maximum location: X=17.00, Y=16.00
D. SAR 1g & 10g

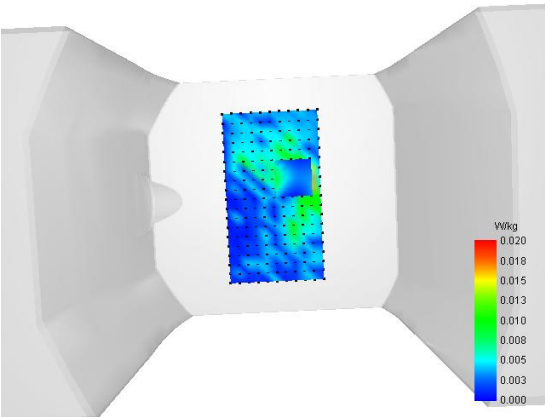
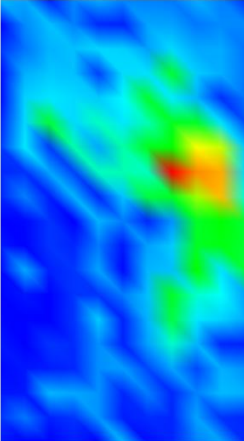
SAR 10g (W/Kg)	0.008216
SAR 1g (W/Kg)	0.016283

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0658	0.0170	0.0021	0.0019	0.0040



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 69

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

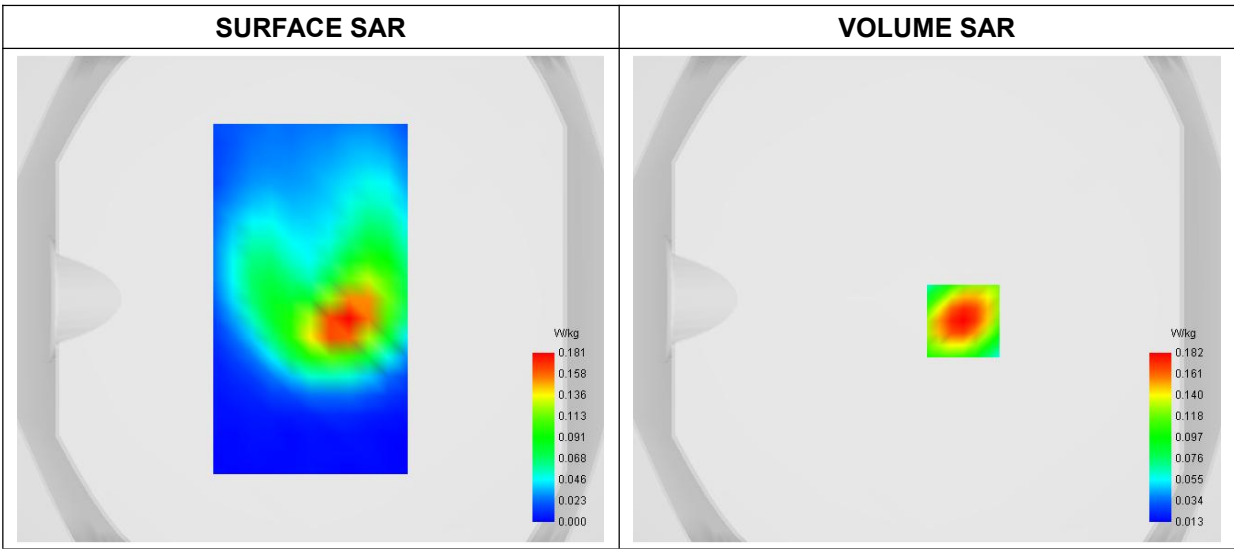
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	DC_7A_n2A
Channels	CP-OFDM-QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	40.422911
Conductivity (S/m)	1.761483
Power Variation (%)	2.588100
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

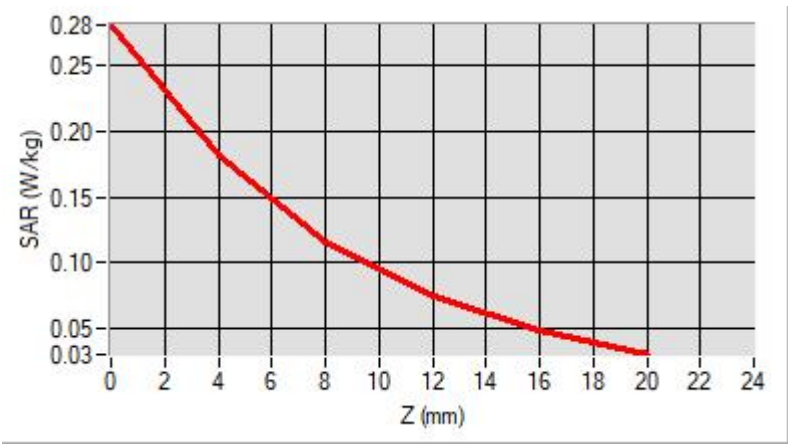


Maximum location: X=15.00, Y=-9.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.093361
SAR 1g (W/Kg)	0.168378

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2813	0.1818	0.1158	0.0739	0.0478



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a device with a color-coded SAR distribution. The color scale ranges from 0.000 (blue) to 0.182 (red). The highest SAR values are concentrated in the center of the device.	A 2D heatmap showing the hot spot position. The color scale ranges from 0.000 (blue) to 0.181 (red). The highest SAR values are concentrated in the center of the device.

MEASUREMENT 70

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

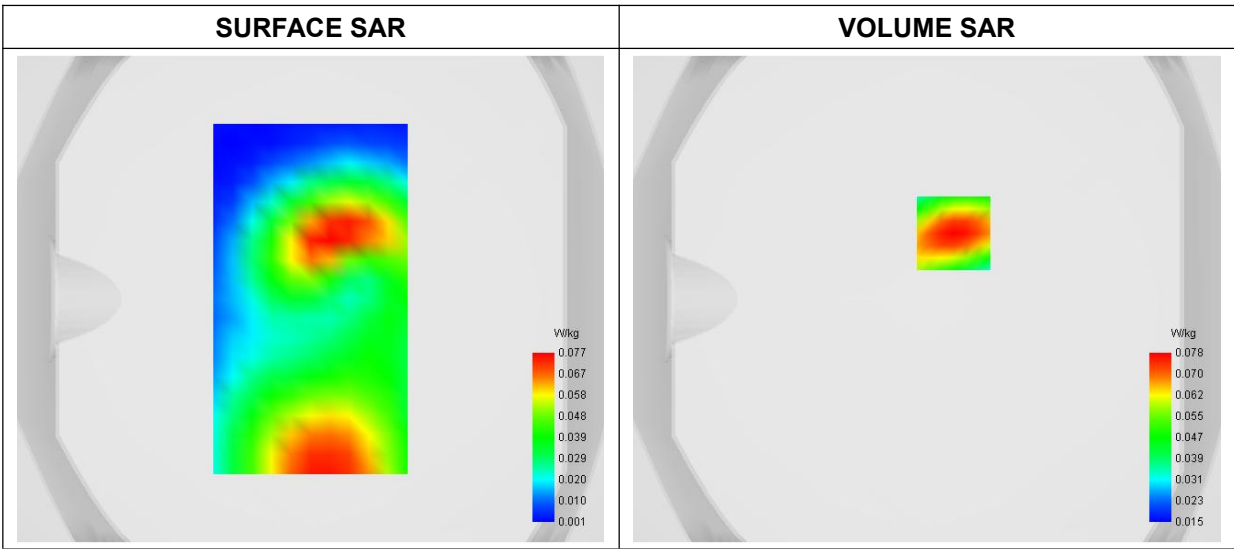
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	DC_66A_n5A
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	839.000000
Relative Permittivity (real part)	42.014129
Conductivity (S/m)	0.922694
Power Variation (%)	2.583900
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

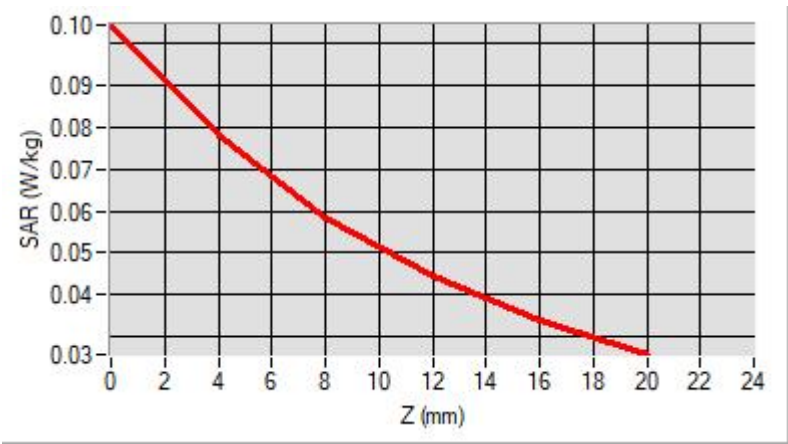


Maximum location: X=11.00, Y=27.00
D. SAR 1g & 10g

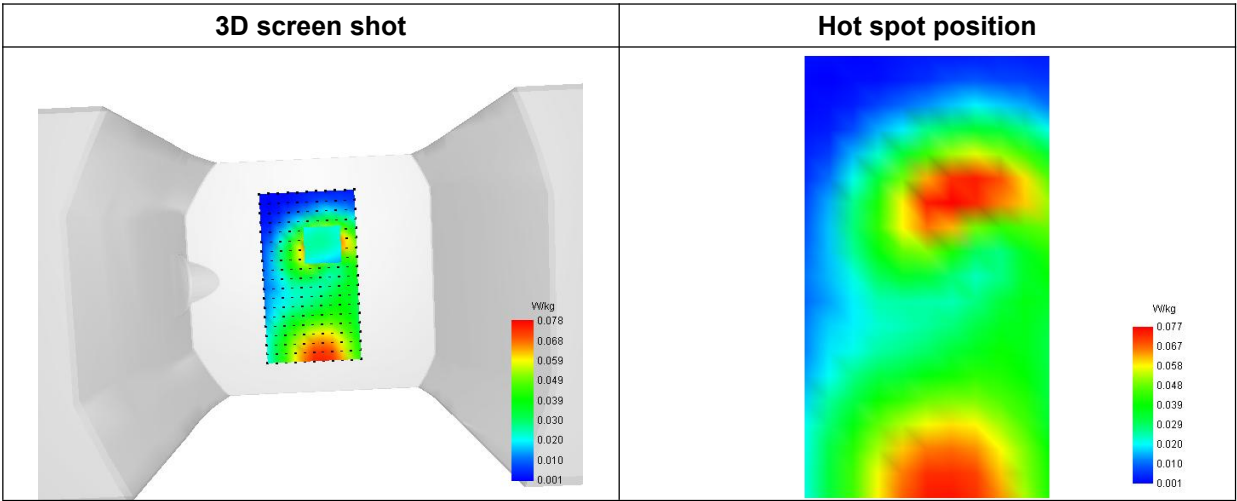
SAR 10g (W/Kg)	0.048613
SAR 1g (W/Kg)	0.073459

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1045	0.0782	0.0585	0.0442	0.0339



F. 3D Image



MEASUREMENT 71

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

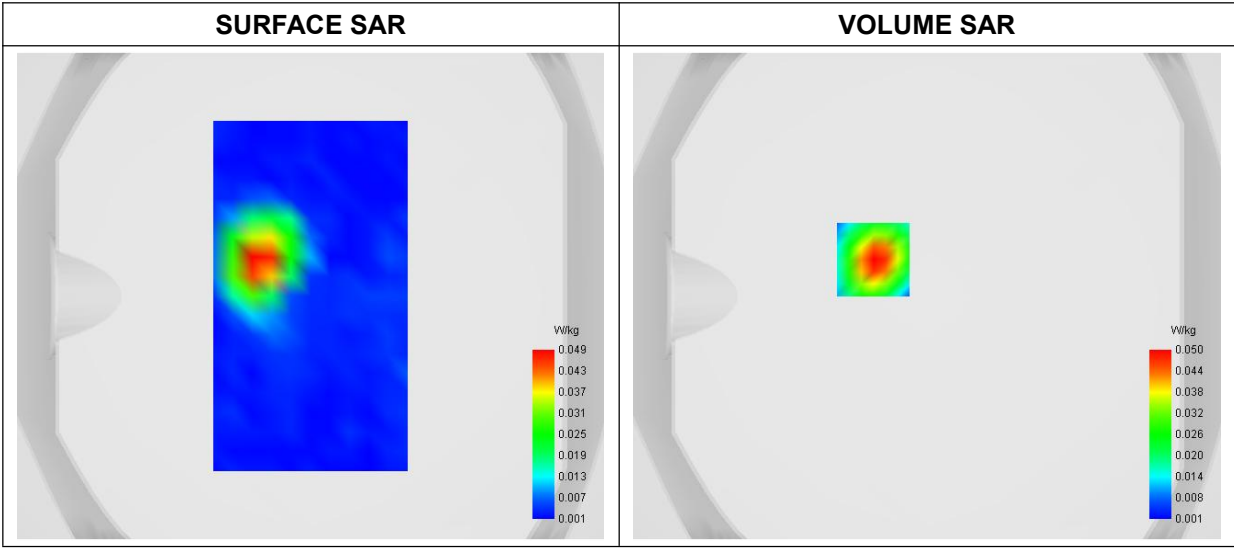
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	DC_4A_n41A
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2640.000000
Relative Permittivity (real part)	38.872918
Conductivity (S/m)	1.931523
Power Variation (%)	2.581900
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

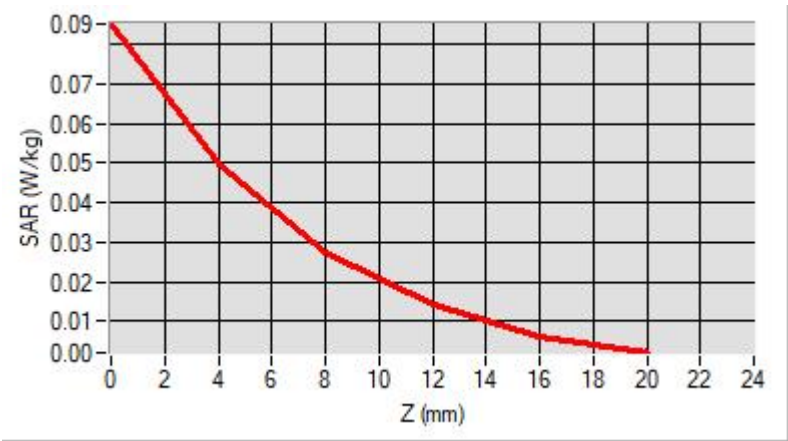


Maximum location: X=-22.00, Y=15.00
D. SAR 1g & 10g

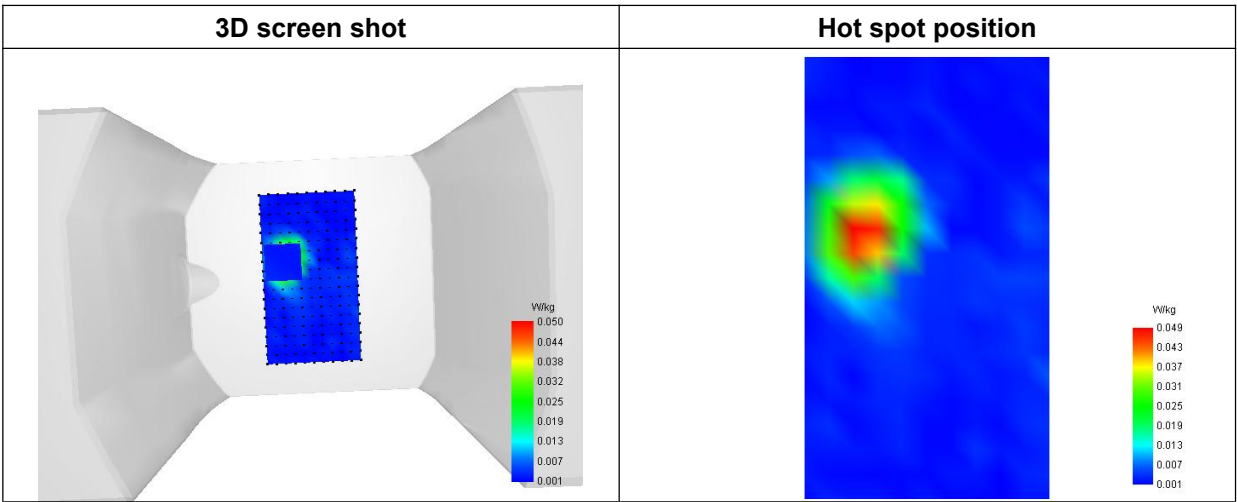
SAR 10g (W/Kg)	0.020524
SAR 1g (W/Kg)	0.045205

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0853	0.0500	0.0275	0.0139	0.0063



F. 3D Image



MEASUREMENT 72

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

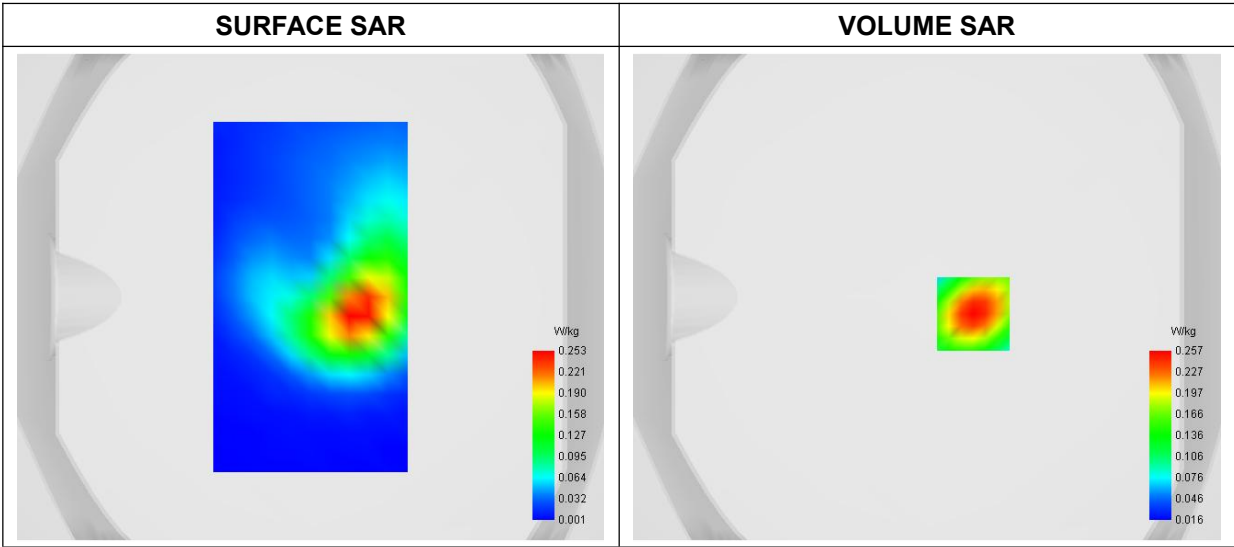
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR DC_5A_n66A
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	40.424216
Conductivity (S/m)	1.761368
Power Variation (%)	1.581200
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

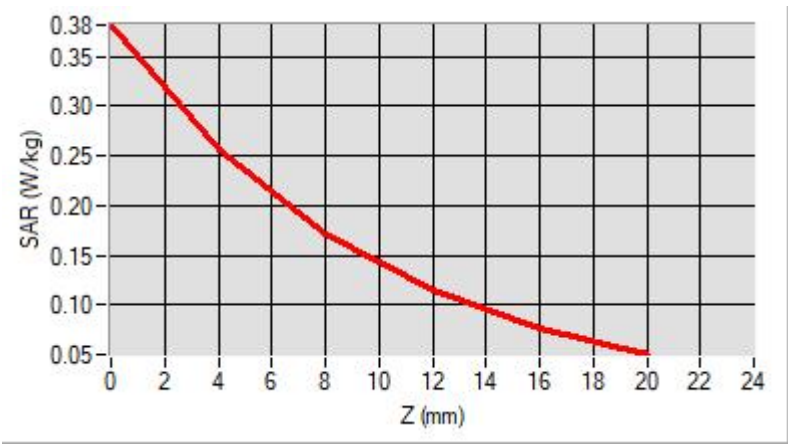


Maximum location: X=19.00, Y=-7.00
D. SAR 1g & 10g

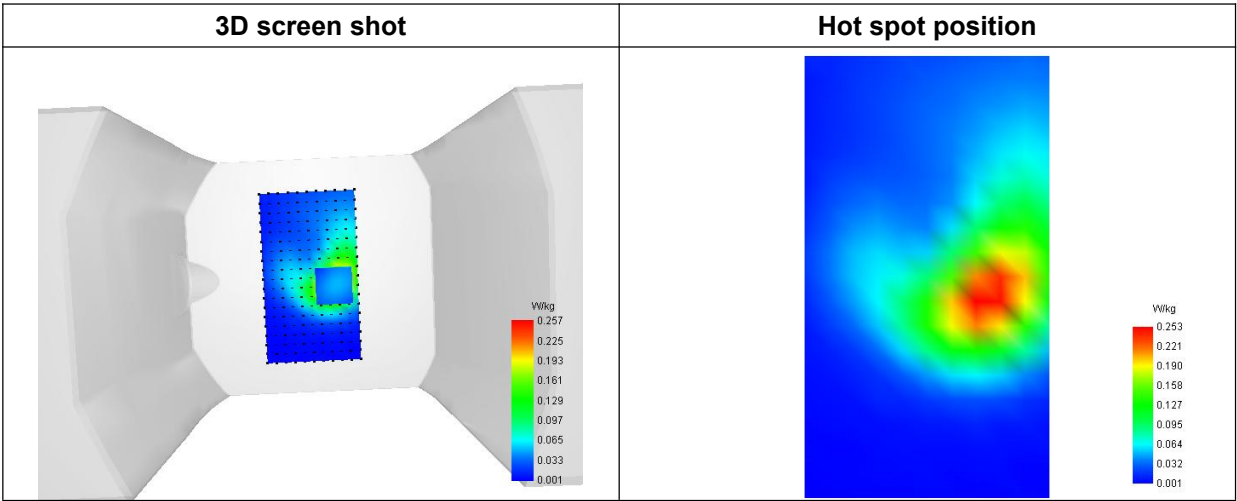
SAR 10g (W/Kg)	0.135758
SAR 1g (W/Kg)	0.237626

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3818	0.2569	0.1710	0.1141	0.0768



F. 3D Image



MEASUREMENT 73

Type: Phone measurement (Complete)
Date of measurement: 2023-06-05
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.07; Calibrated: 2023-07-07

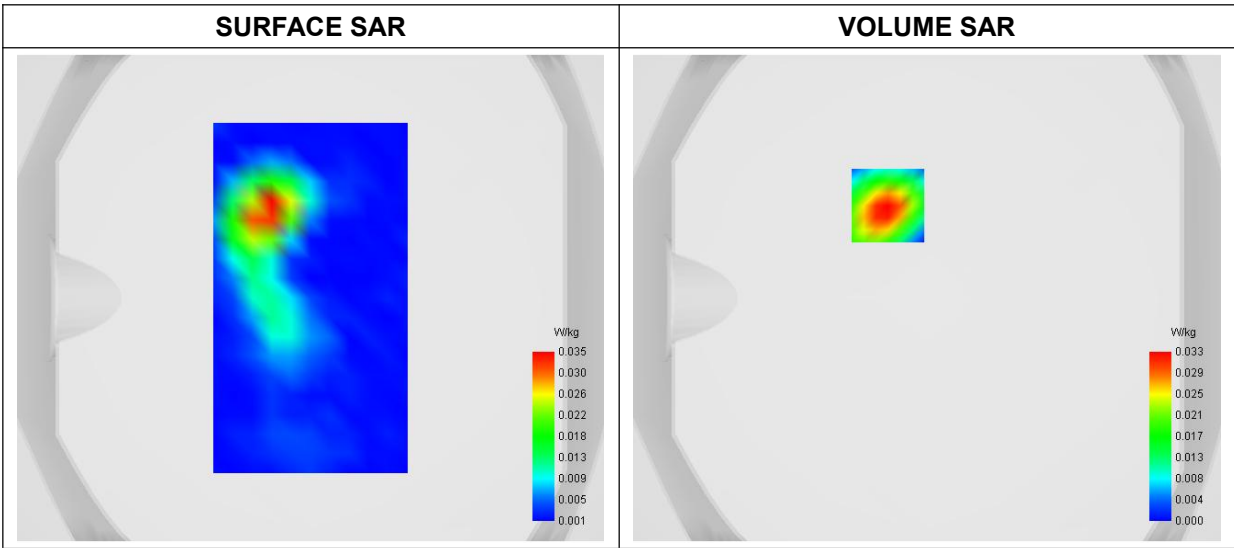
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	DC_2A_n77A_3450-3550MHz
Channels	CP-OFDM-QPSK, 20MHz, 1RB,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	3500.000000
Relative Permittivity (real part)	36.861835
Conductivity (S/m)	3.054129
Power Variation (%)	0.851800
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

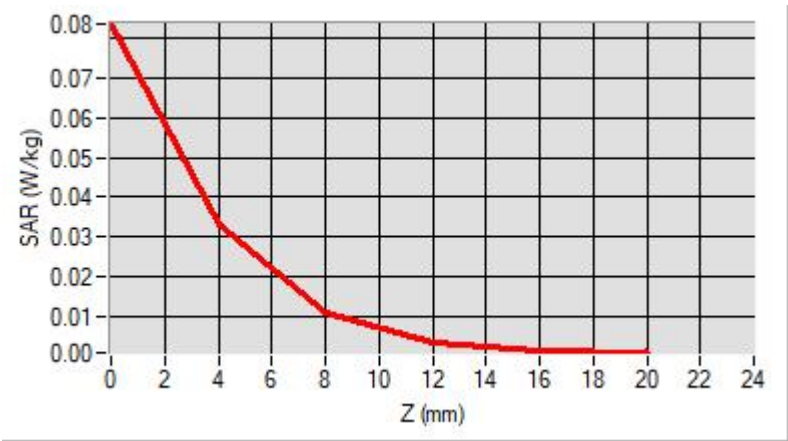


Maximum location: X=-16.00, Y=38.00
D. SAR 1g & 10g

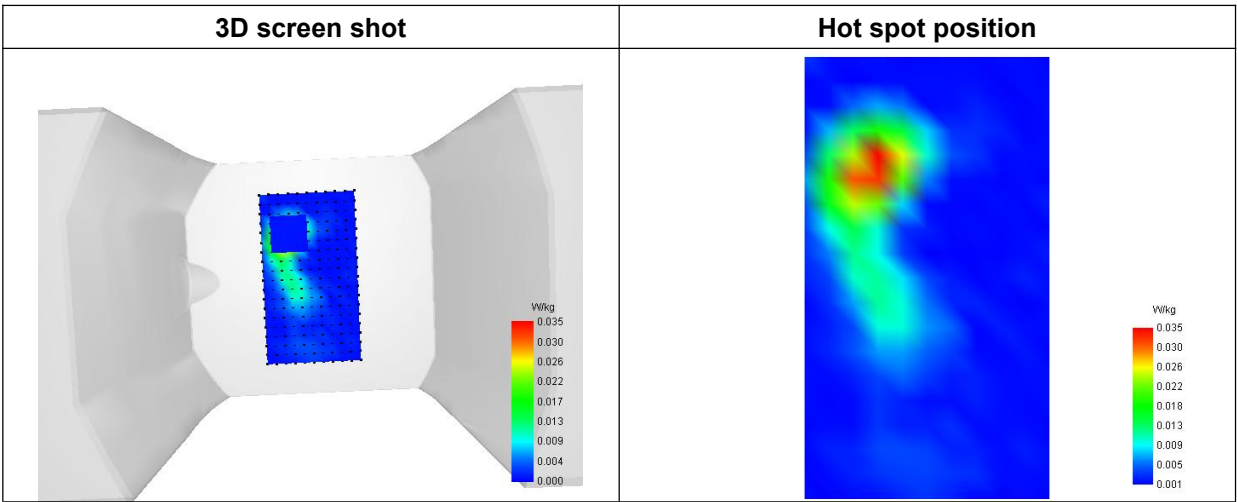
SAR 10g (W/Kg)	0.013270
SAR 1g (W/Kg)	0.033493

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0834	0.0332	0.0111	0.0035	0.0015



F. 3D Image



MEASUREMENT 74

Type: Phone measurement (Complete)
Date of measurement: 2023-06-05
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.07; Calibrated: 2023-07-07

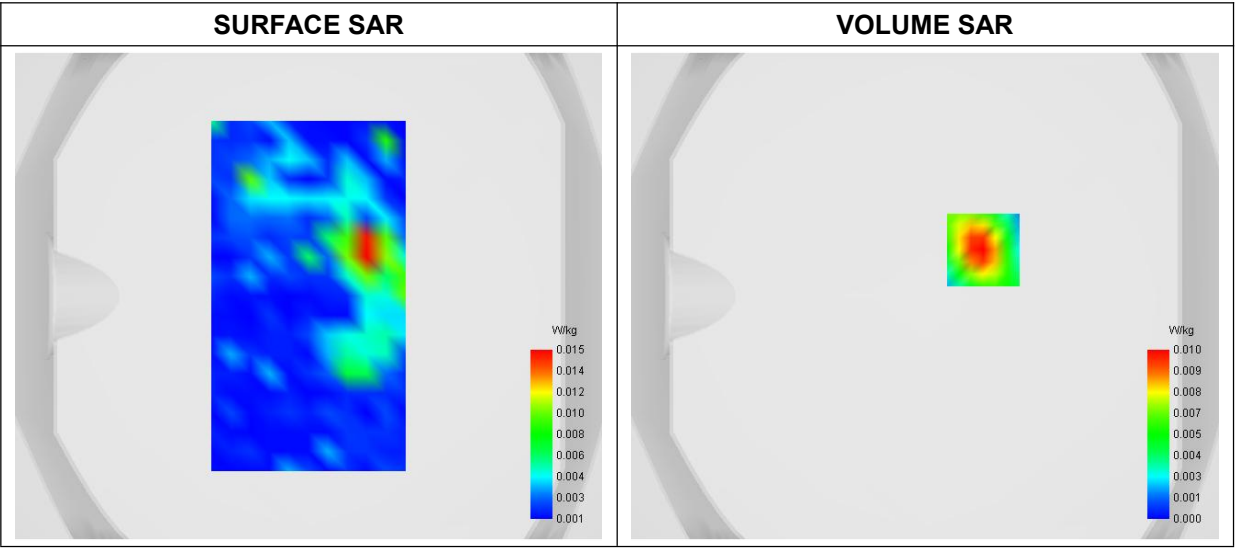
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	DC_2A_n77A_3700-3980MHz
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	3840.000000
Relative Permittivity (real part)	34.931881
Conductivity (S/m)	3.644621
Power Variation (%)	-0.854900
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

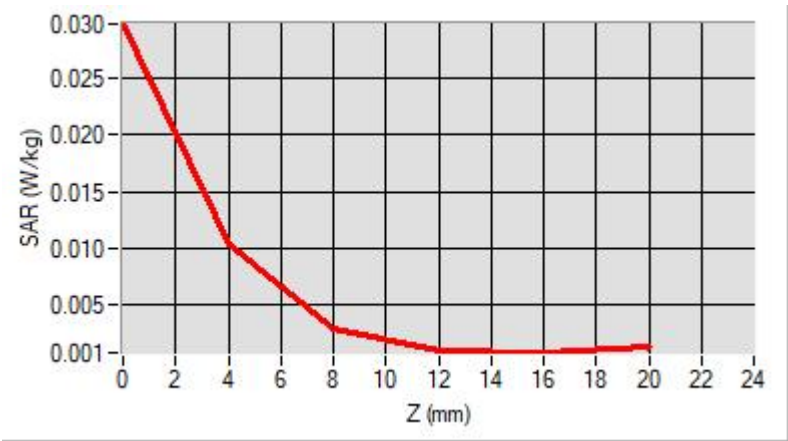


Maximum location: X=24.00, Y=19.00
D. SAR 1g & 10g

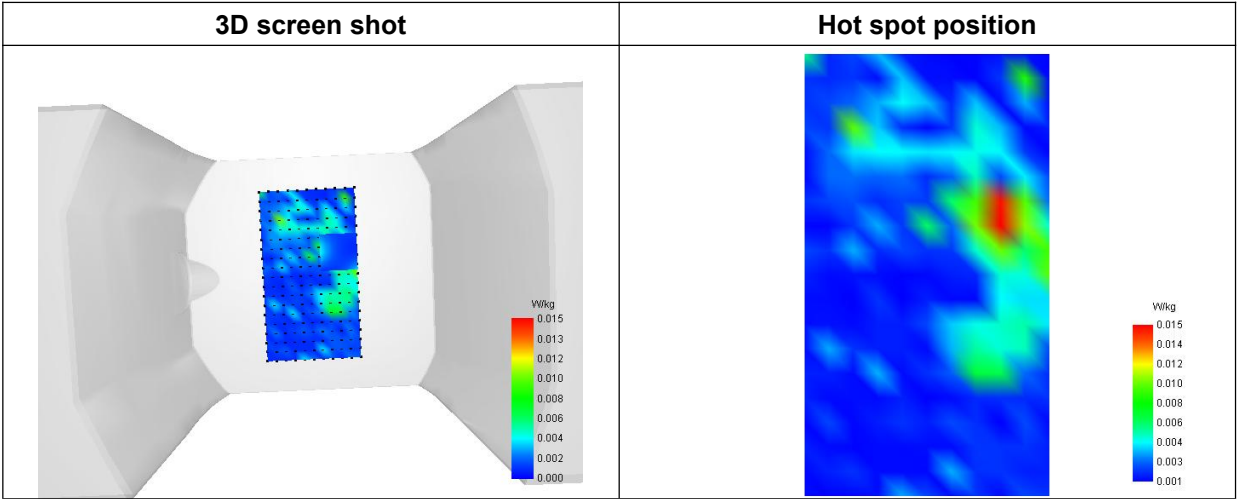
SAR 10g (W/Kg)	0.004970
SAR 1g (W/Kg)	0.010909

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0298	0.0104	0.0029	0.0009	0.0008



F. 3D Image



MEASUREMENT 75

Type: Phone measurement (Complete)
Date of measurement: 2024-05-25
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.91; Calibrated: 2023-07-07

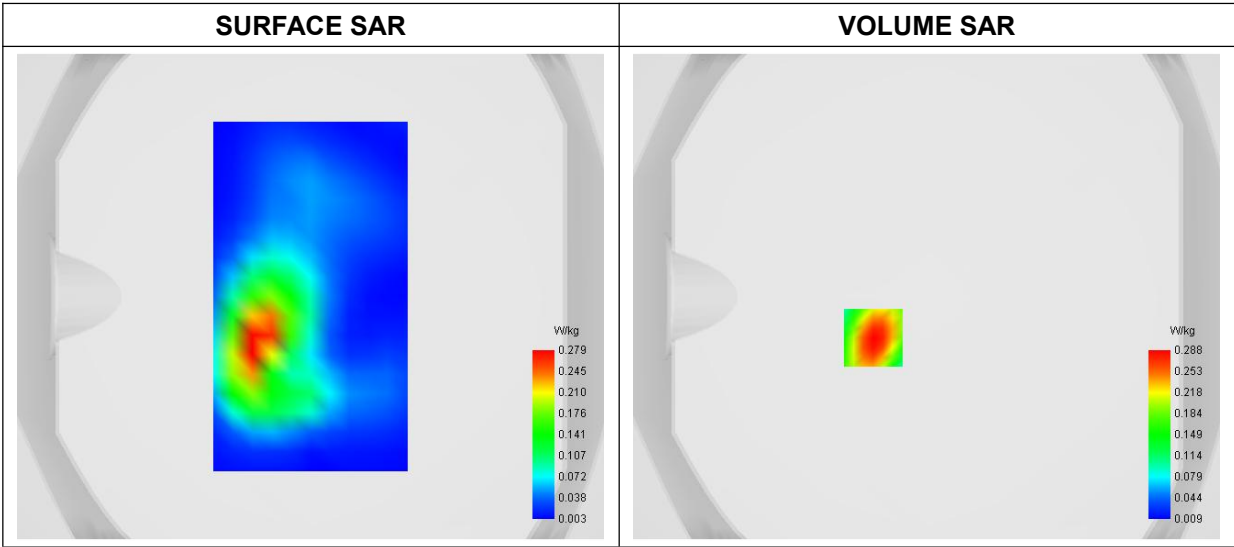
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.2GHz)_802.11a-ANT0
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5240.000000
Relative Permittivity (real part)	37.492911
Conductivity (S/m)	4.631483
Power Variation (%)	0.347800
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

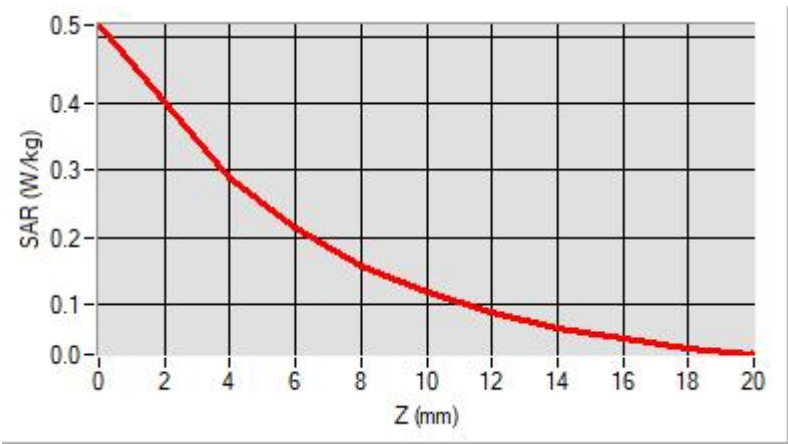


Maximum location: X=-22.00, Y=-17.00
D. SAR 1g & 10g

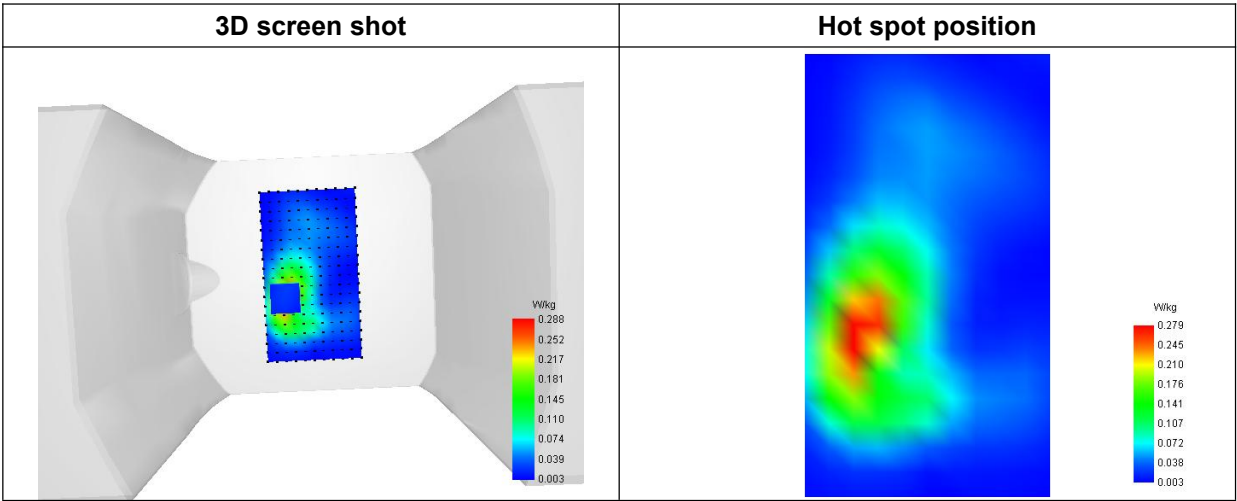
SAR 10g (W/Kg)	0.127957
SAR 1g (W/Kg)	0.267341

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)	0.5177	0.2880	0.2130	0.1568	0.1159	0.0860	0.0640	0.0473	0.0344



F. 3D Image



MEASUREMENT 76

Type: Phone measurement (Complete)
Date of measurement: 2024-05-25
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.91; Calibrated: 2023-07-07

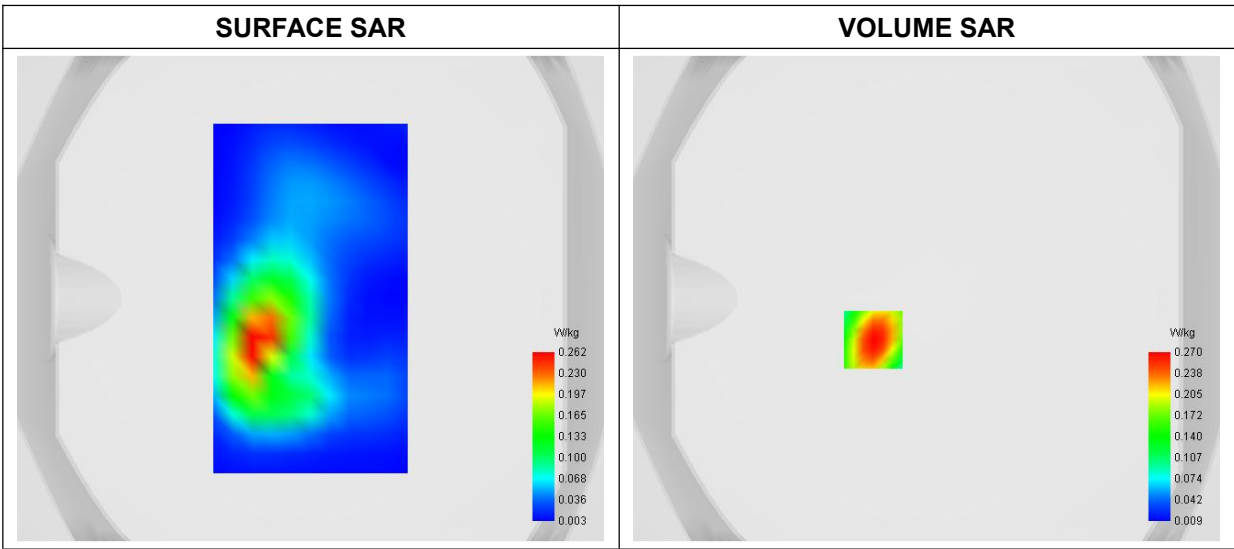
A. Experimental conditions

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-ANT0
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5260.000000
Relative Permittivity (real part)	37.493418
Conductivity (S/m)	4.630266
Power Variation (%)	-0.554700
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

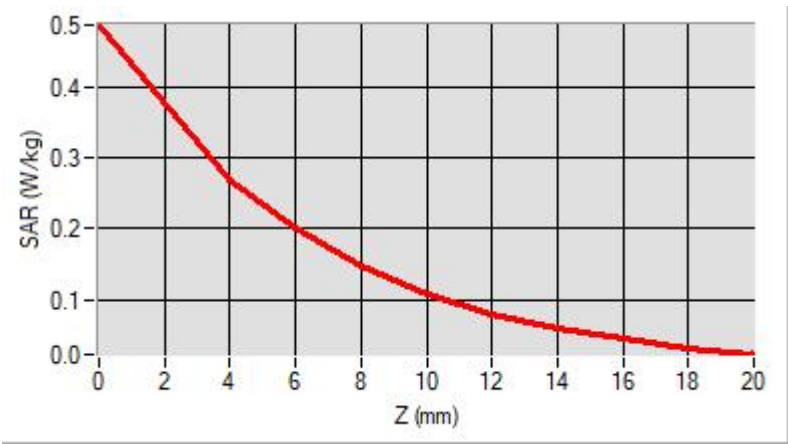


Maximum location: X=-22.00, Y=-17.00
D. SAR 1g & 10g

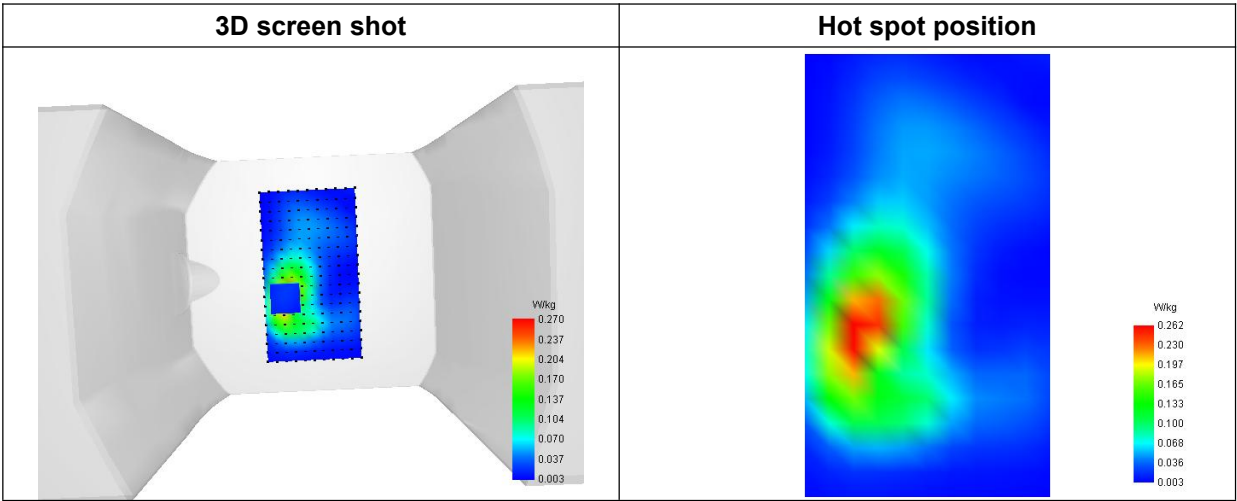
SAR 10g (W/Kg)	0.120516
SAR 1g (W/Kg)	0.250923

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)	0.4868	0.2703	0.1997	0.1469	0.1085	0.0806	0.0599	0.0444	0.0324



F. 3D Image



MEASUREMENT 77

Type: Phone measurement (Complete)
Date of measurement: 2024-05-27
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.25; Calibrated: 2023-07-07

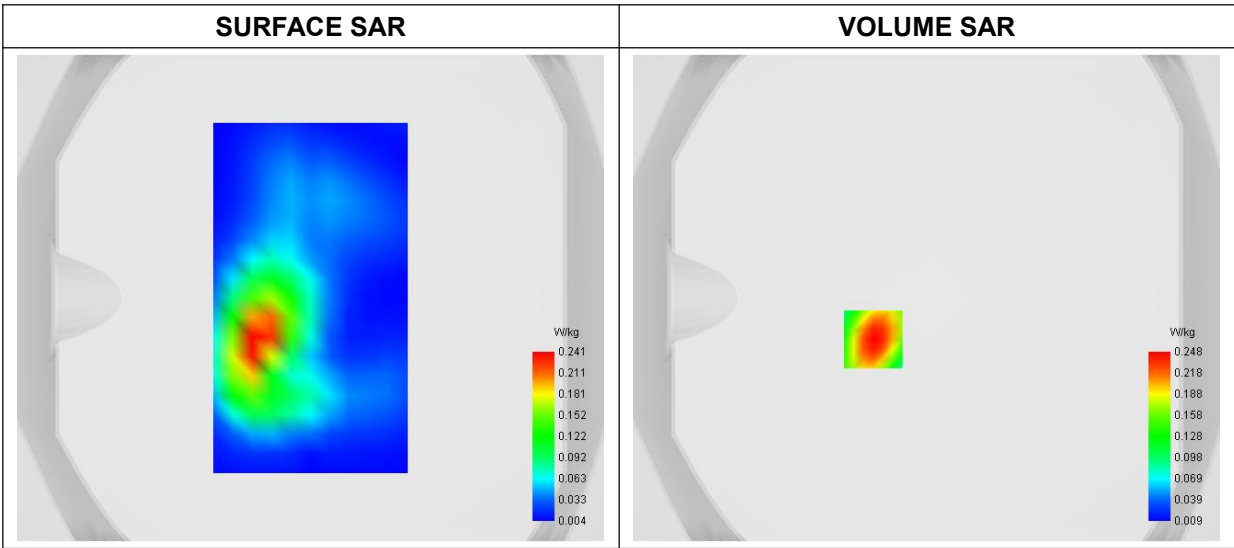
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.6GHz)_802.11a-ANT0
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5500.000000
Relative Permittivity (real part)	36.192918
Conductivity (S/m)	5.061523
Power Variation (%)	1.548600
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

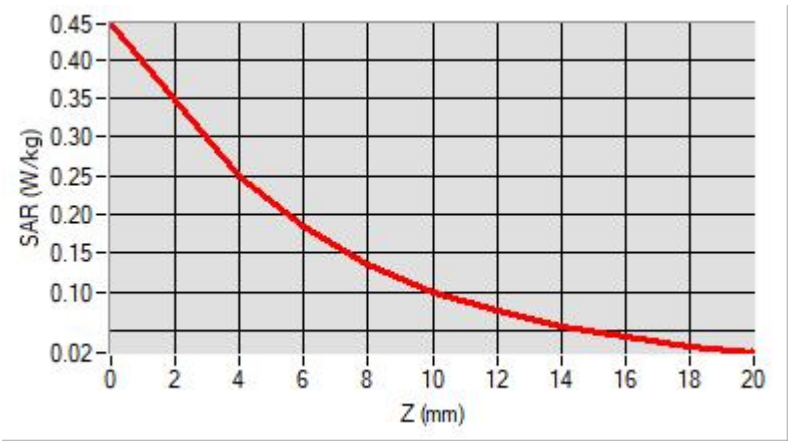


Maximum location: X=-22.00, Y=-17.00
D. SAR 1g & 10g

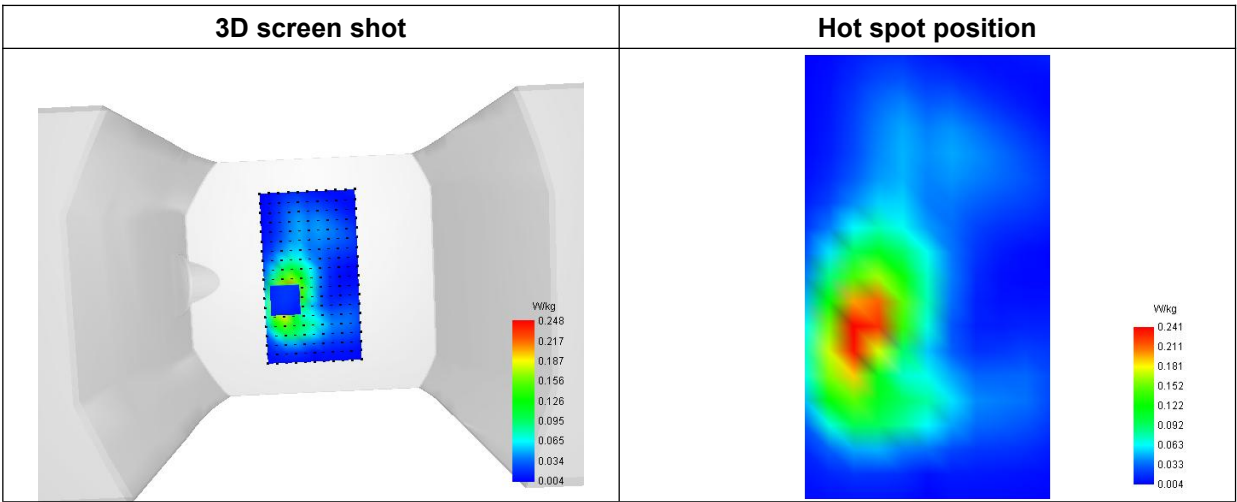
SAR 10g (W/Kg)	0.111281
SAR 1g (W/Kg)	0.230608

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)	0.4458	0.2479	0.1834	0.1350	0.0998	0.0742	0.0552	0.0410	0.0299



F. 3D Image



MEASUREMENT 78

Type: Phone measurement (Complete)
Date of measurement: 2024-05-27
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.15; Calibrated: 2023-07-07

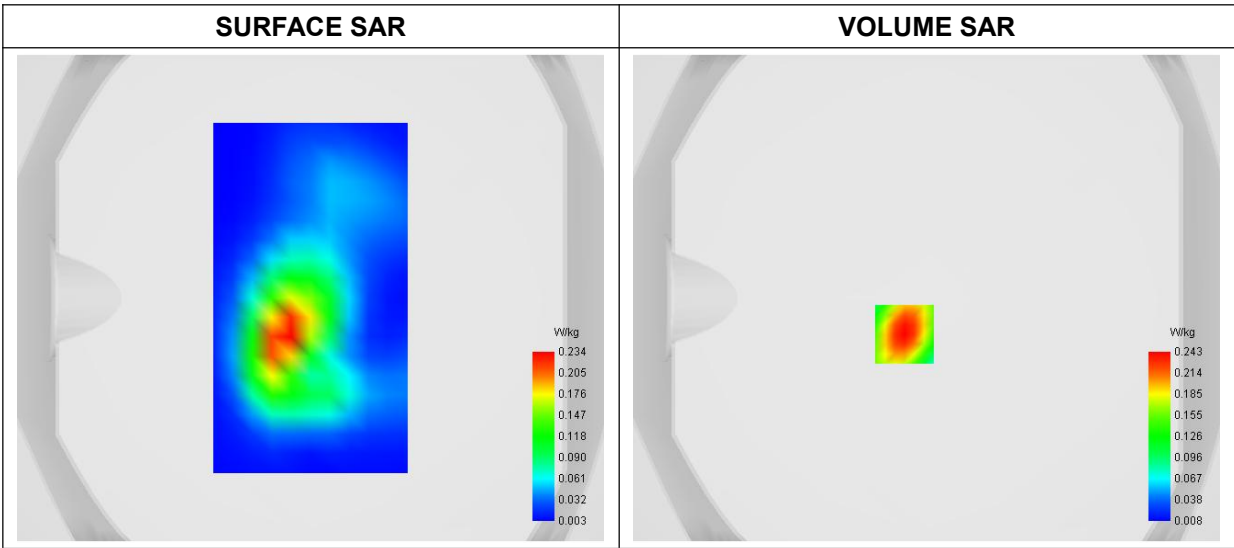
A. Experimental conditions

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-ANT0
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5825.000000
Relative Permittivity (real part)	36.231718
Conductivity (S/m)	5.241544
Power Variation (%)	3.284700
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

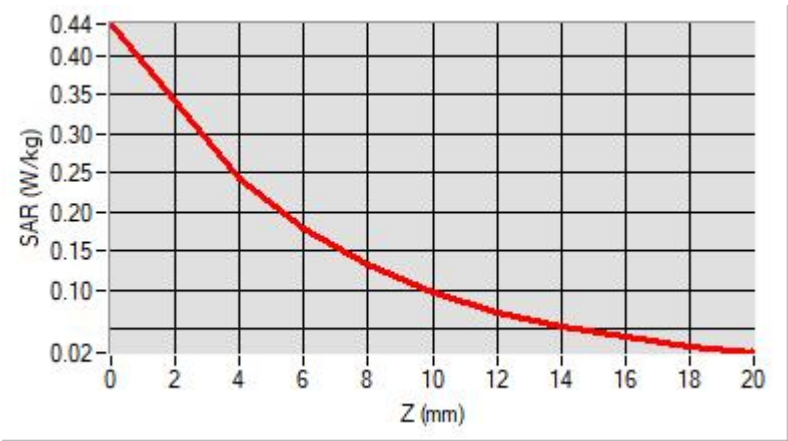


Maximum location: X=-9.00, Y=-15.00
D. SAR 1g & 10g

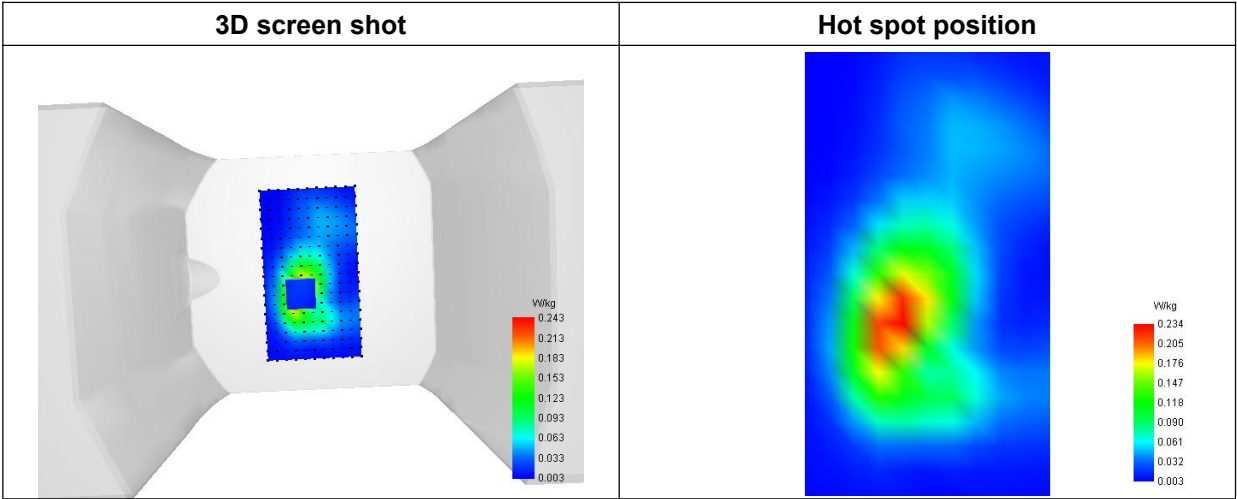
SAR 10g (W/Kg)	0.109495
SAR 1g (W/Kg)	0.226729

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)	0.4399	0.2433	0.1794	0.1316	0.0970	0.0719	0.0533	0.0394	0.0287



F. 3D Image



MEASUREMENT 79

Type: Phone measurement (Complete)
Date of measurement: 2024-05-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.29; Calibrated: 2023-07-07

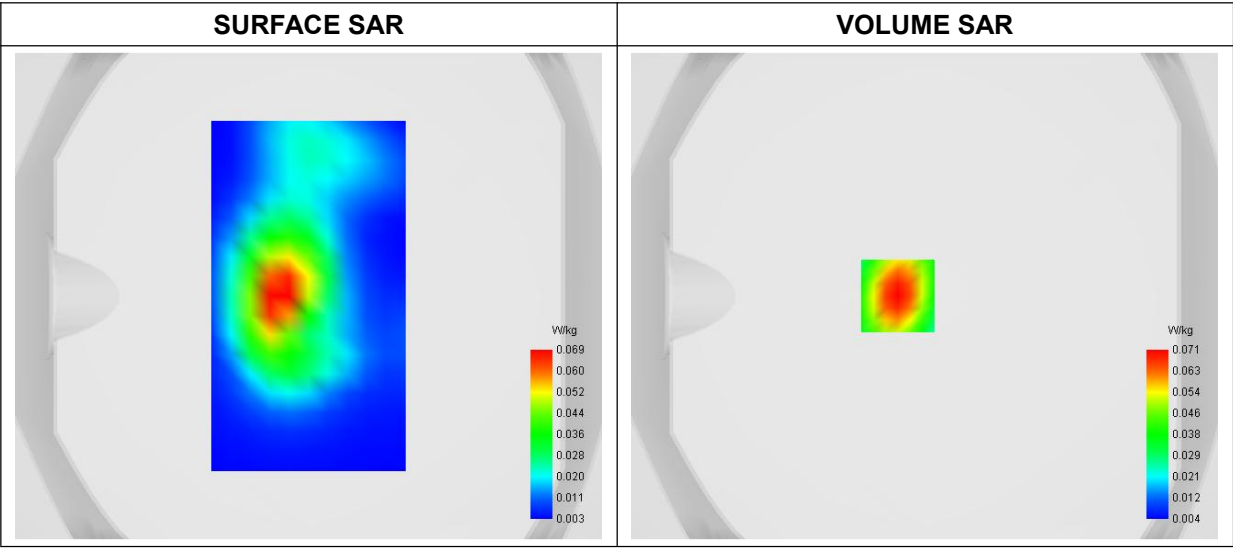
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(2.4GHz)_802.11b-ANT7
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	2412.000000
Relative Permittivity (real part)	39.121856
Conductivity (S/m)	1.764196
Power Variation (%)	1.217400
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

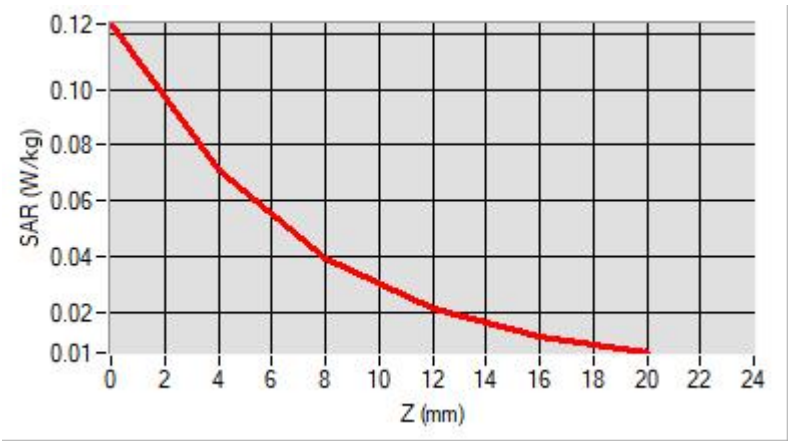


Maximum location: X=-11.00, Y=0.00
D. SAR 1g & 10g

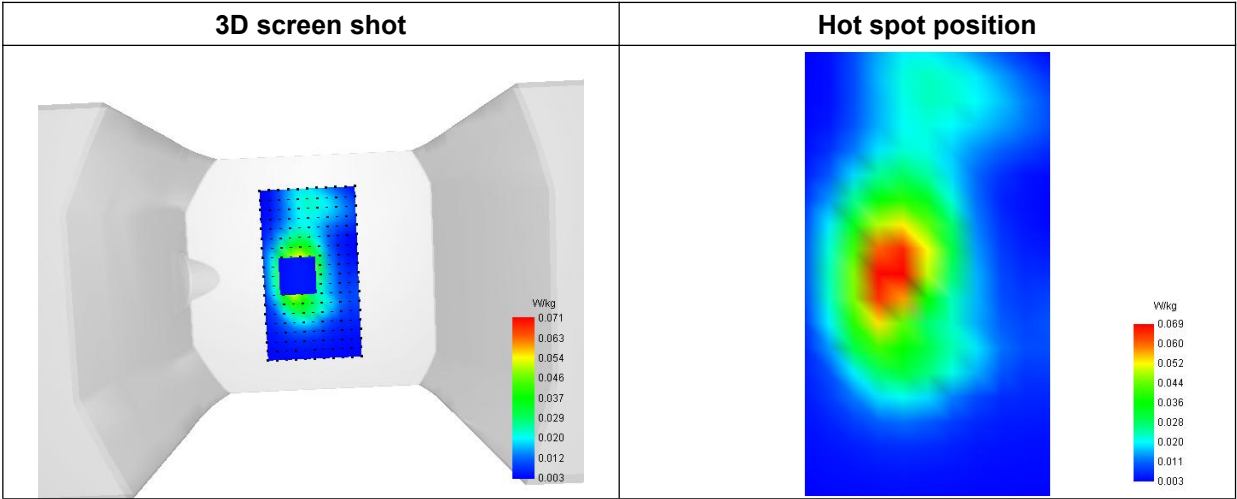
SAR 10g (W/Kg)	0.033346
SAR 1g (W/Kg)	0.066059

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1234	0.0712	0.0394	0.0213	0.0114



F. 3D Image



MEASUREMENT 80

Type: Measurement (Complete)
Date of measurement: 2024-05-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.29; Calibrated: 2023-07-07

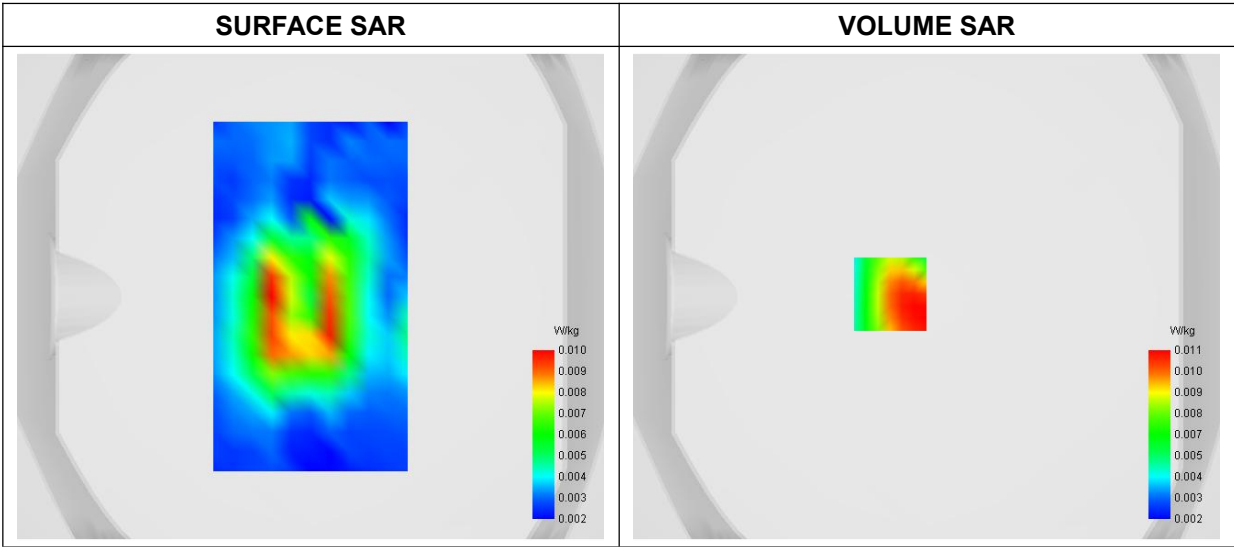
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	Bluetooth_GFSK-ANT7
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	2480.000000
Relative Permittivity (real part)	39.121295
Conductivity (S/m)	1.768914
Power Variation (%)	3.115600
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

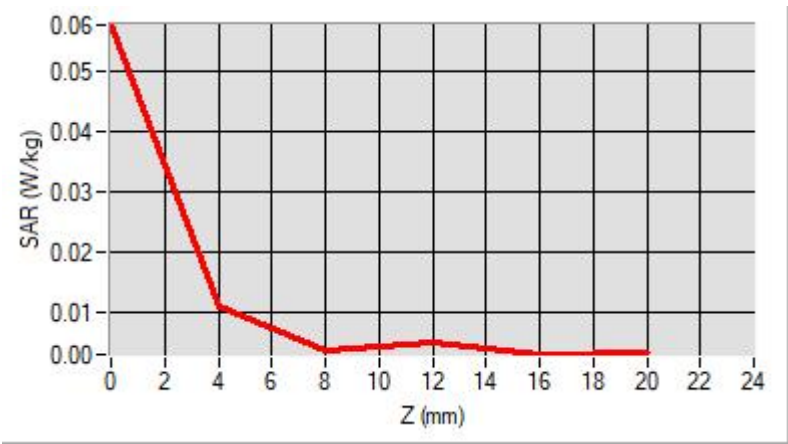


Maximum location: X=-15.00, Y=1.00
D. SAR 1g & 10g

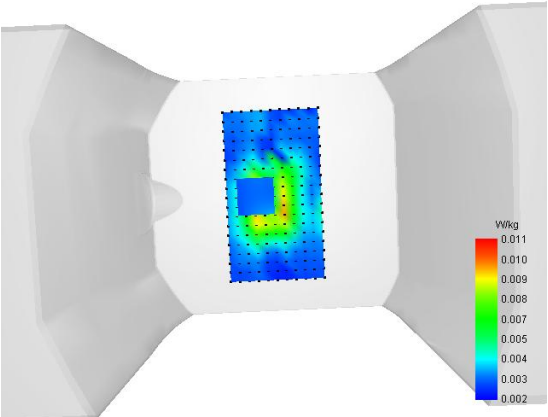
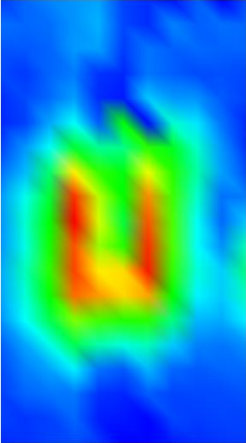
SAR 10g (W/Kg)	0.006574
SAR 1g (W/Kg)	0.010737

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0576	0.0110	0.0037	0.0051	0.0031



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 81

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

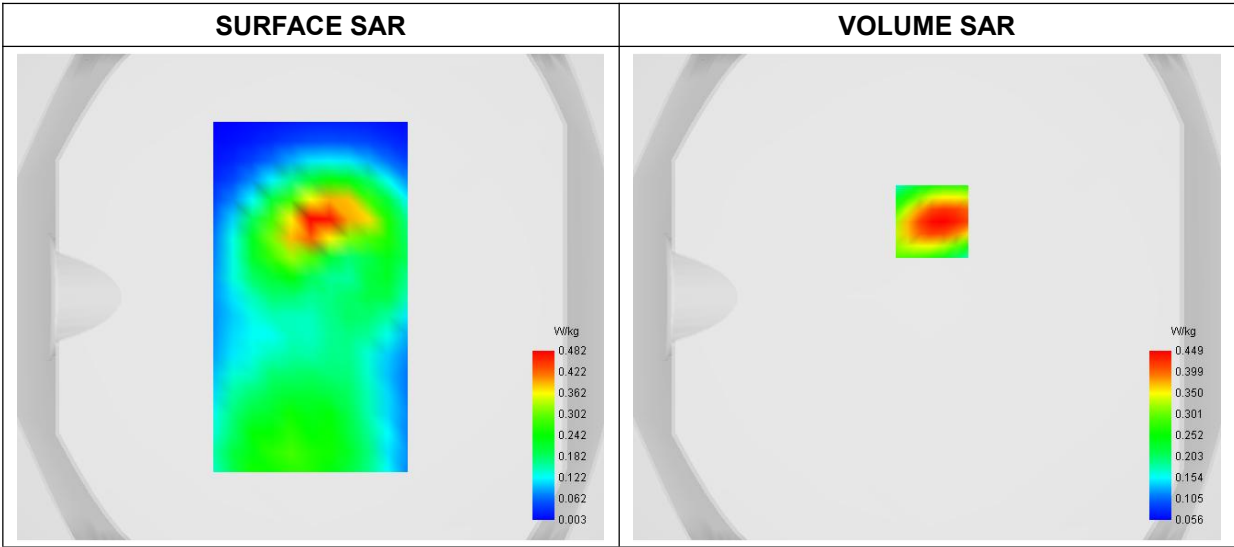
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	836.600000
Relative Permittivity (real part)	42.012746
Conductivity (S/m)	0.921218
Power Variation (%)	1.193500
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

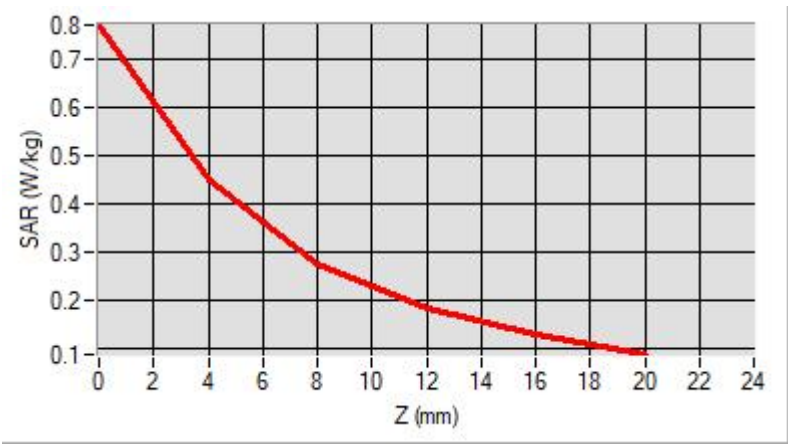


Maximum location: X=2.00, Y=31.00
D. SAR 1g & 10g

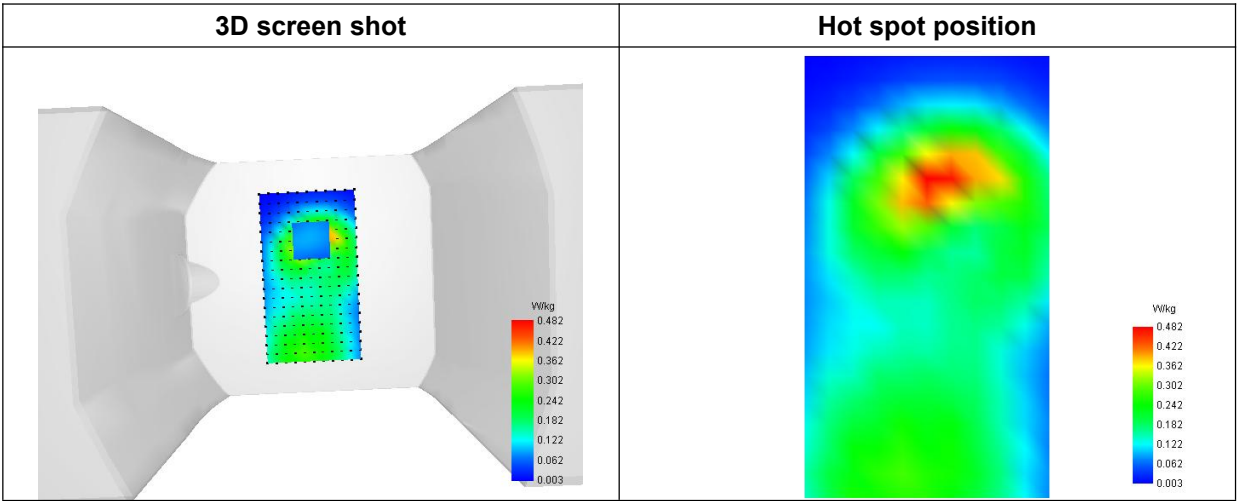
SAR 10g (W/Kg)	0.245840
SAR 1g (W/Kg)	0.421962

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7697	0.4486	0.2755	0.1848	0.1311



F. 3D Image



MEASUREMENT 82

Type: Phone measurement (Complete)
Date of measurement: 2024-05-17
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2023-07-07

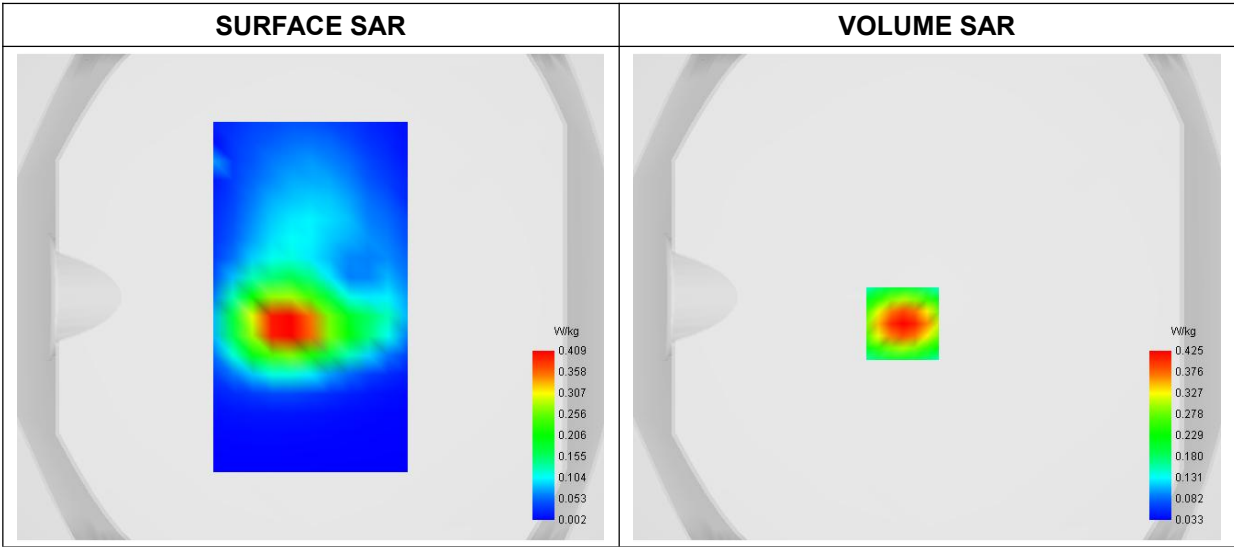
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS1900_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	40.382147
Conductivity (S/m)	1.951242
Power Variation (%)	1.593600
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

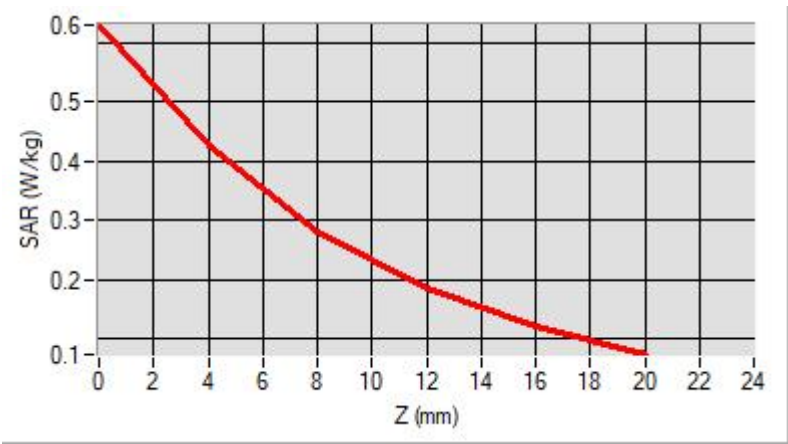


Maximum location: X=-10.00, Y=-11.00
D. SAR 1g & 10g

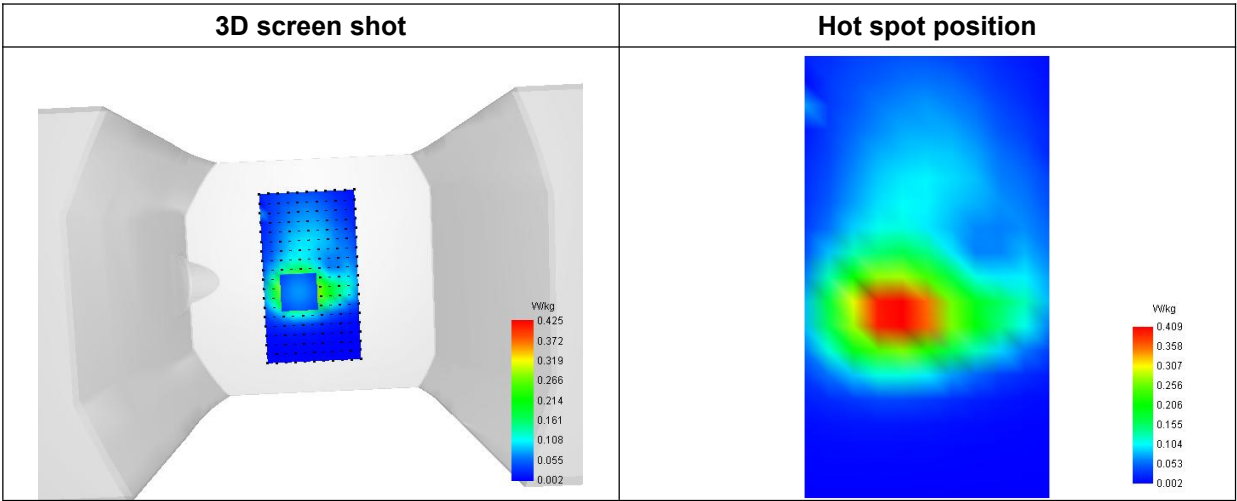
SAR 10g (W/Kg)	0.215970
SAR 1g (W/Kg)	0.389258

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6290	0.4247	0.2816	0.1849	0.1202



F. 3D Image



MEASUREMENT 83

Type: Phone measurement (Complete)
Date of measurement: 2024-05-17
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2023-07-07

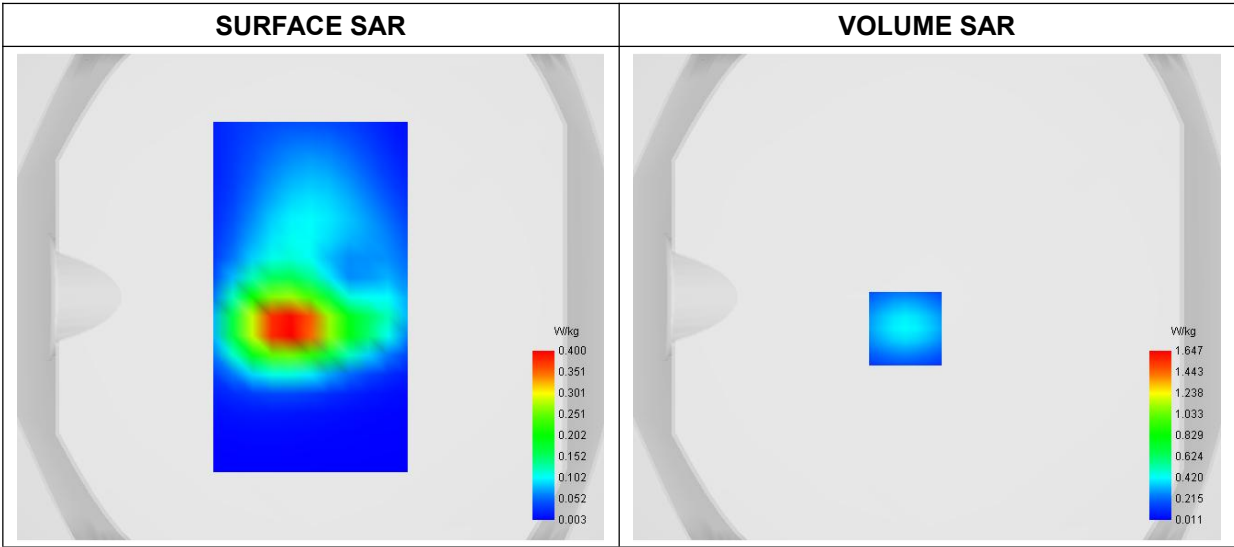
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	40.381475
Conductivity (S/m)	1.951249
Power Variation (%)	1.196200
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

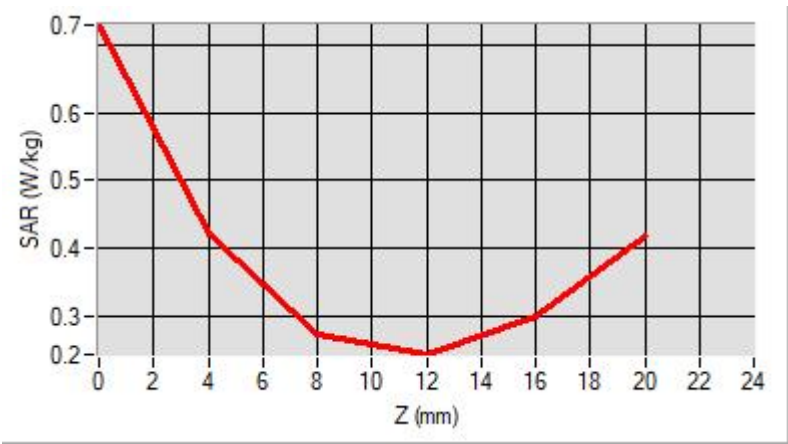


Maximum location: X=-9.00, Y=-13.00
D. SAR 1g & 10g

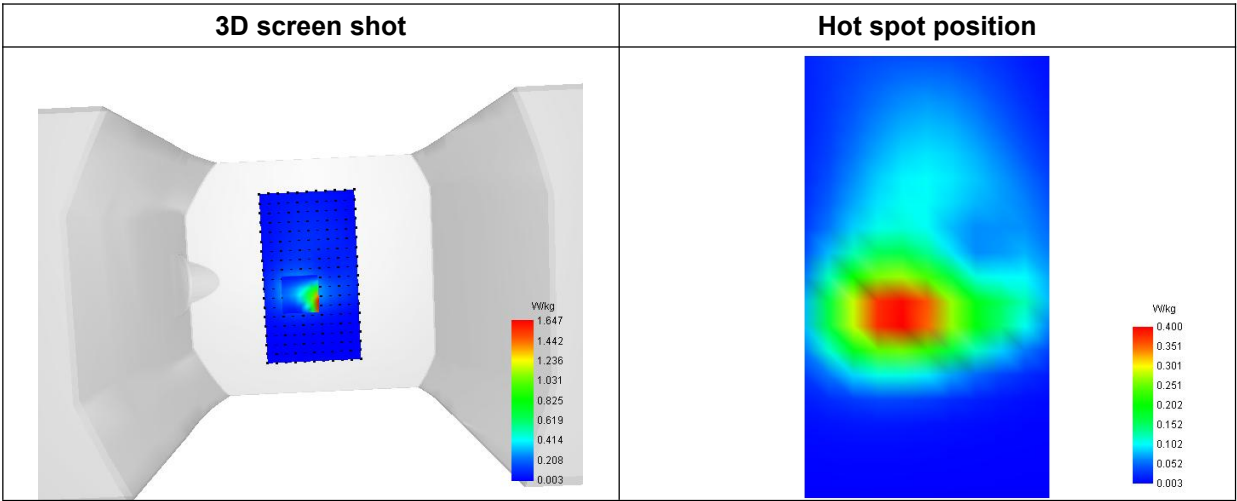
SAR 10g (W/Kg)	0.375908
SAR 1g (W/Kg)	0.405111

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7298	0.4227	0.2730	0.2435	0.3011



F. 3D Image



MEASUREMENT 84

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

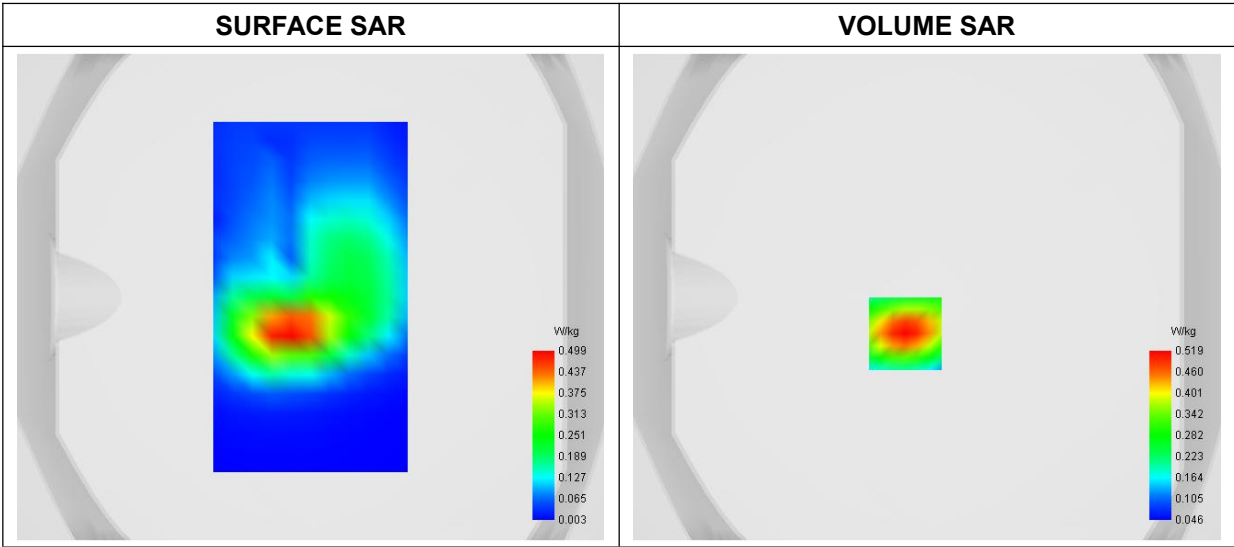
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
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)	40.421895
Conductivity (S/m)	1.761557
Power Variation (%)	1.196400
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

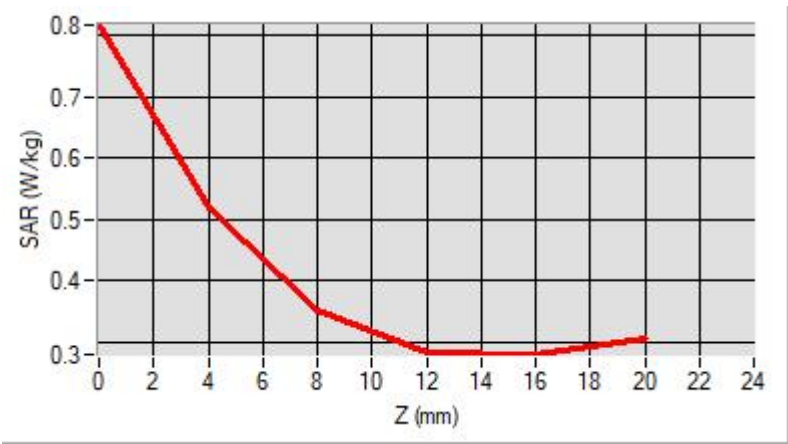


Maximum location: X=-9.00, Y=-15.00
D. SAR 1g & 10g

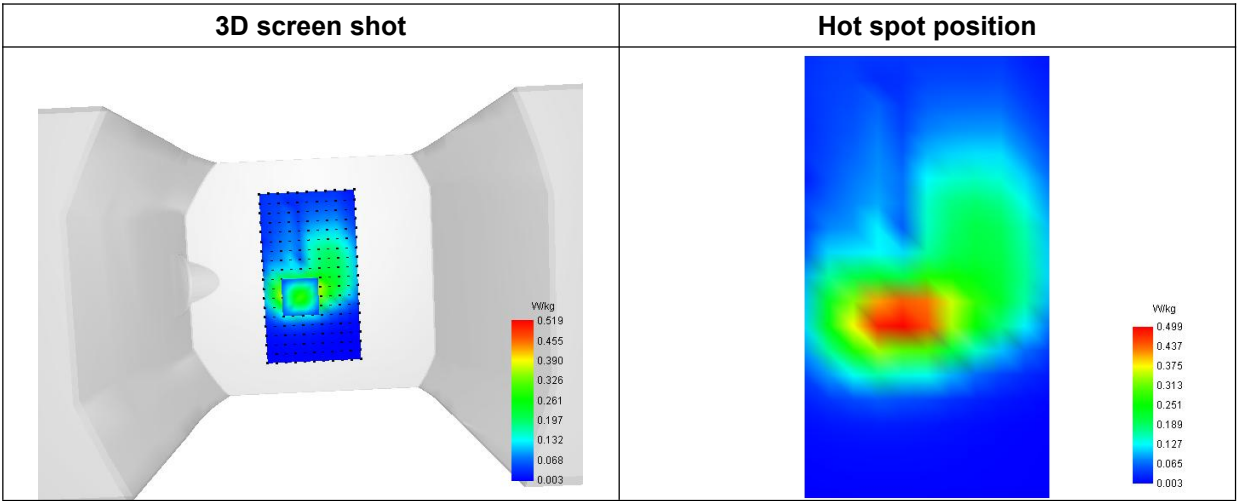
SAR 10g (W/Kg)	0.310041
SAR 1g (W/Kg)	0.485697

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8168	0.5190	0.3531	0.2849	0.2805



F. 3D Image



MEASUREMENT 85

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

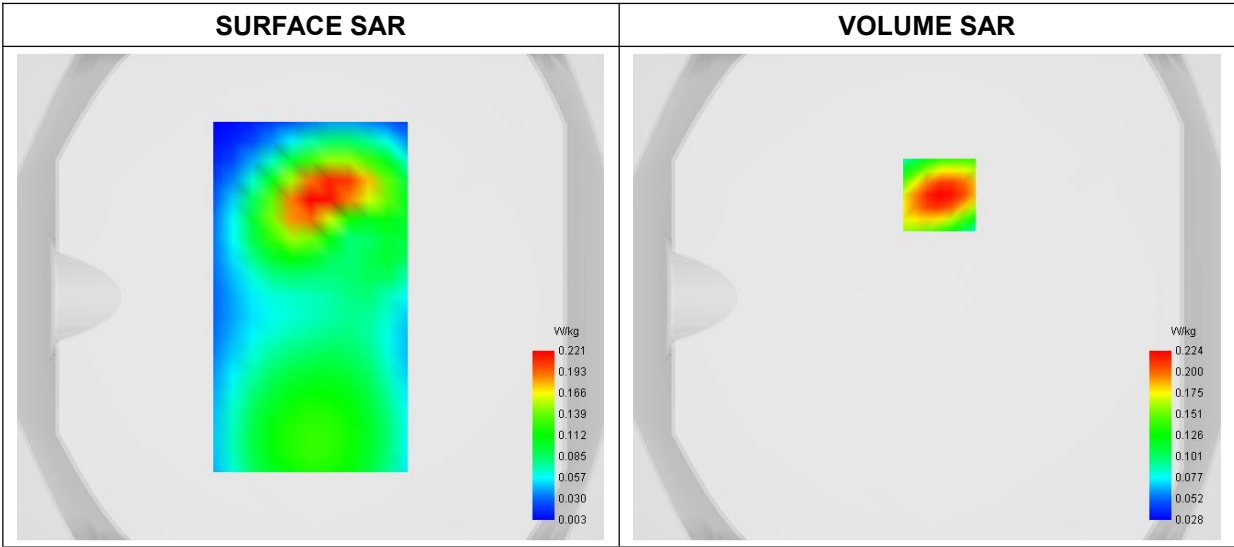
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	826.400000
Relative Permittivity (real part)	42.014712
Conductivity (S/m)	0.921495
Power Variation (%)	-1.175800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

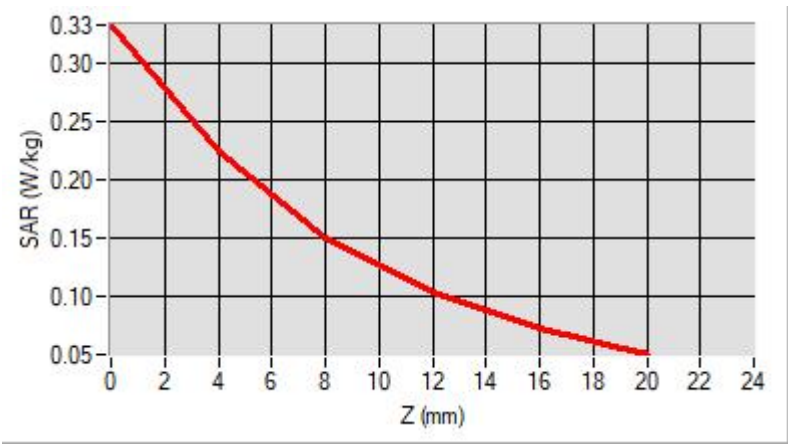


Maximum location: X=5.00, Y=42.00
D. SAR 1g & 10g

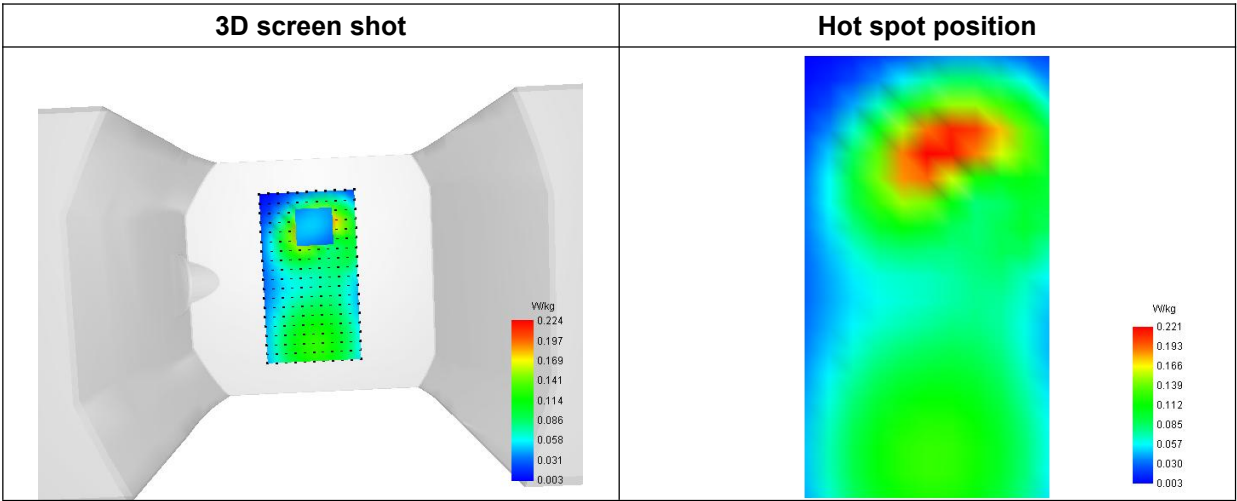
SAR 10g (W/Kg)	0.125375
SAR 1g (W/Kg)	0.209931

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3329	0.2245	0.1507	0.1027	0.0718



F. 3D Image



MEASUREMENT 86

Type: Phone measurement (Complete)
Date of measurement: 2024-05-17
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2023-07-07

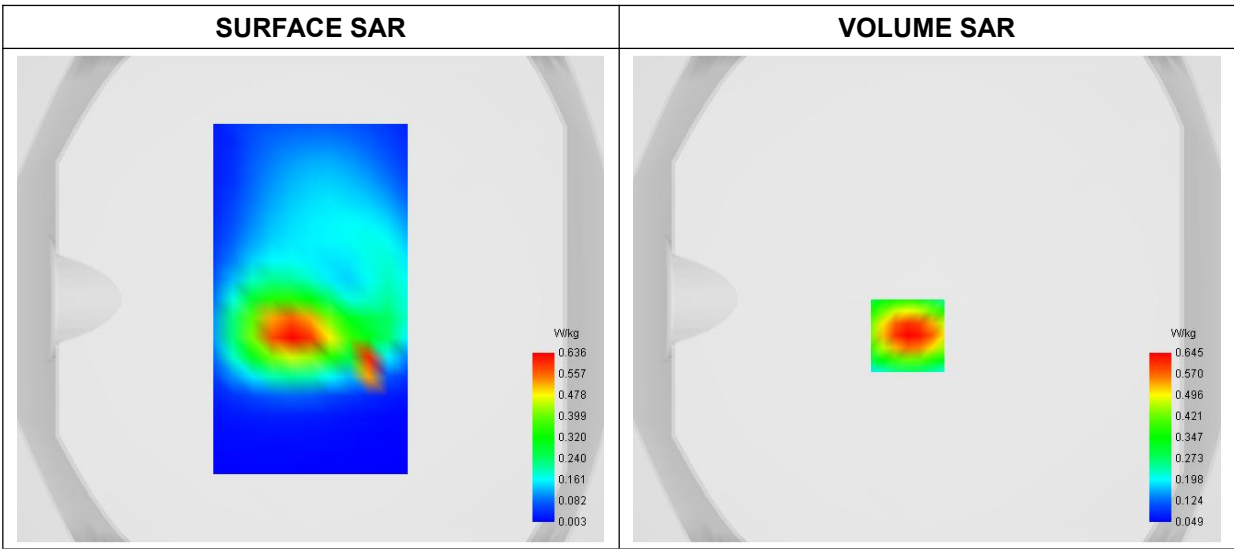
A. Experimental conditions

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, High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	40.382421
Conductivity (S/m)	1.953713
Power Variation (%)	1.572700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

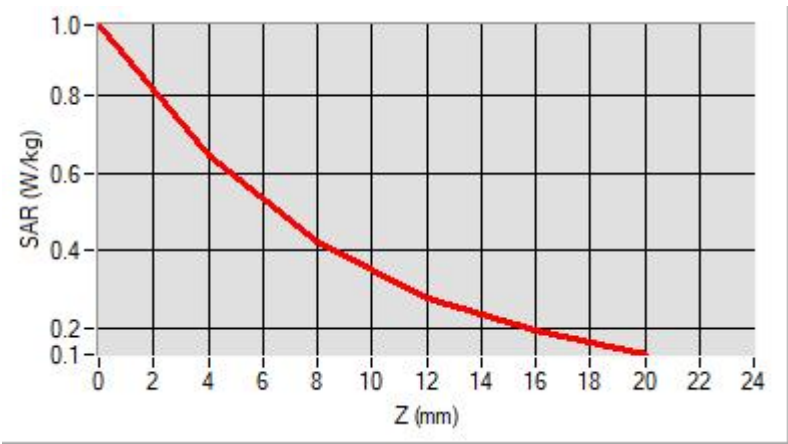


Maximum location: X=-8.00, Y=-15.00
D. SAR 1g & 10g

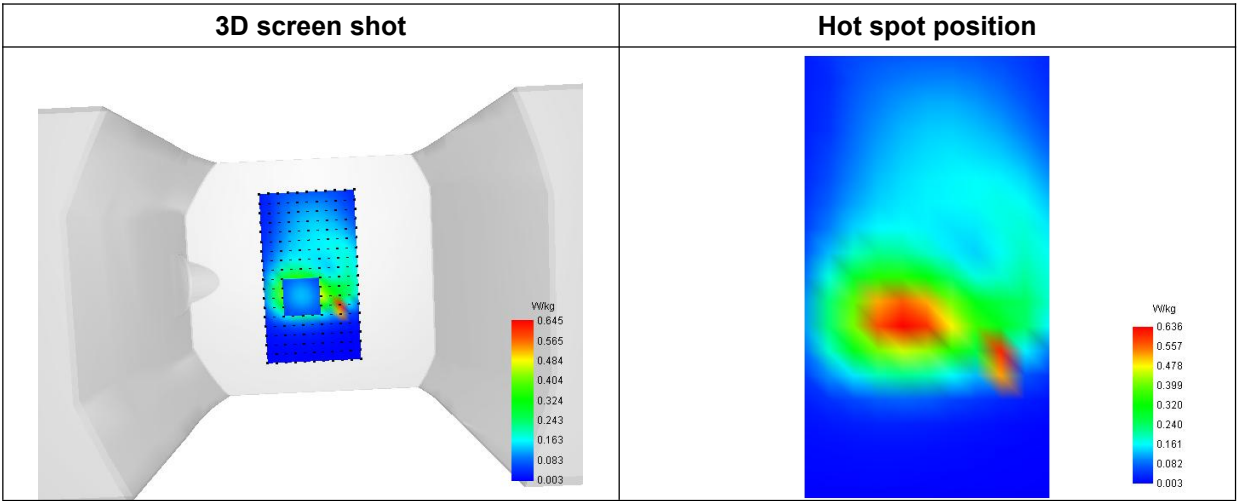
SAR 10g (W/Kg)	0.334549
SAR 1g (W/Kg)	0.597252

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.9840	0.6448	0.4204	0.2794	0.1923



F. 3D Image



MEASUREMENT 87

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

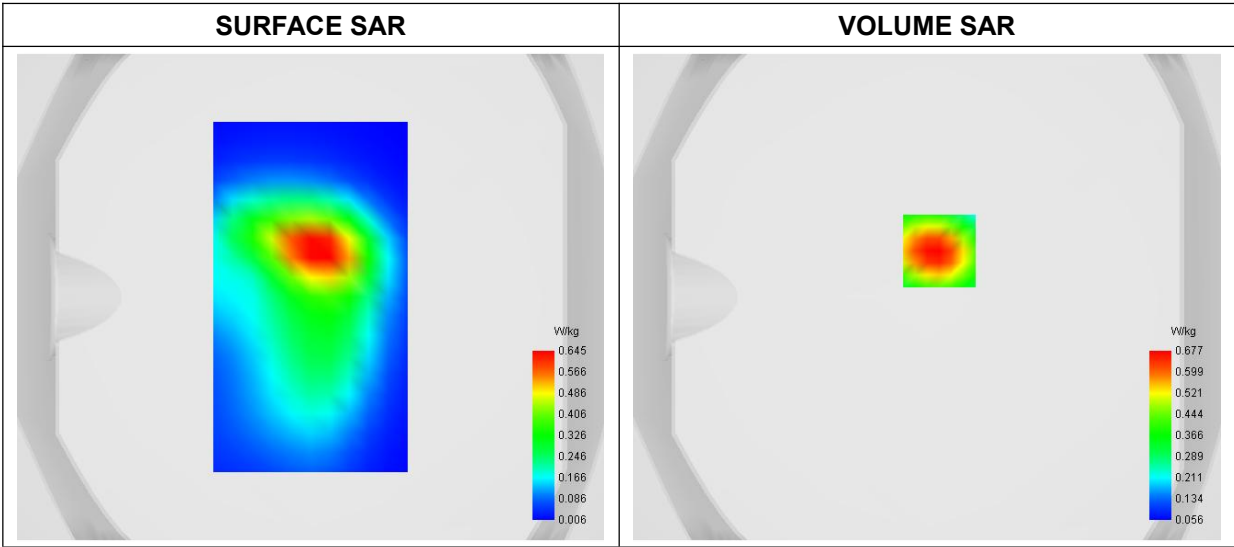
A. Experimental conditions

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, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	40.424216
Conductivity (S/m)	1.761368
Power Variation (%)	1.373400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

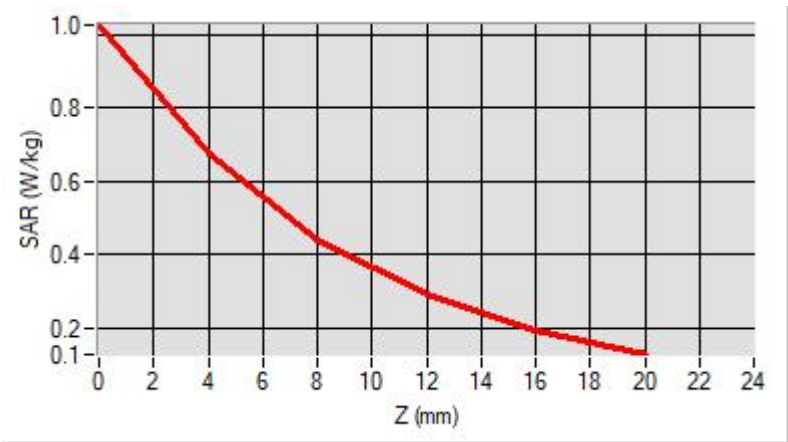


Maximum location: X=5.00, Y=19.00
D. SAR 1g & 10g

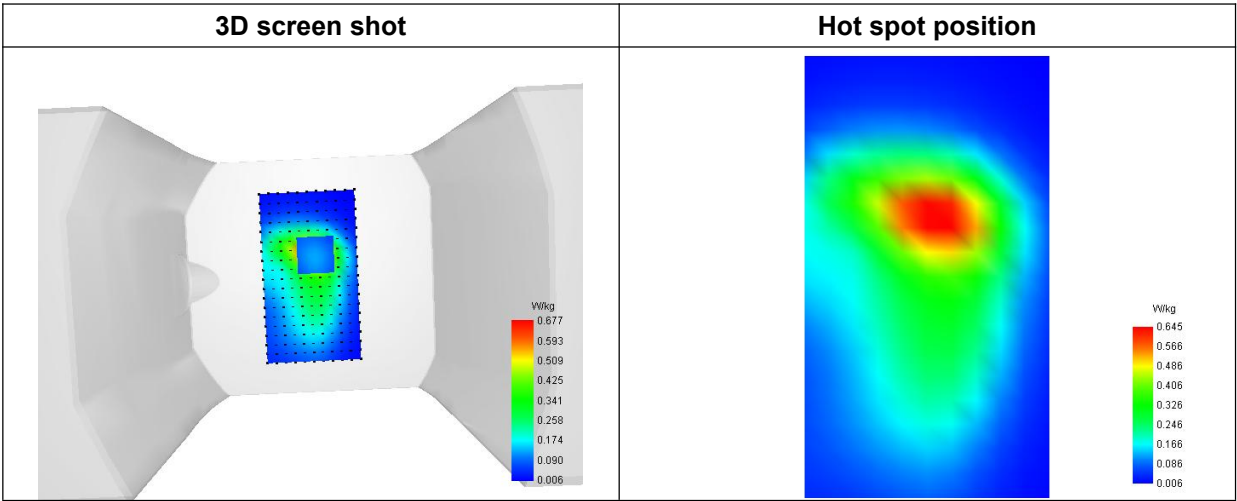
SAR 10g (W/Kg)	0.359551
SAR 1g (W/Kg)	0.630247

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0259	0.6765	0.4417	0.2908	0.1953



F. 3D Image



MEASUREMENT 88

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

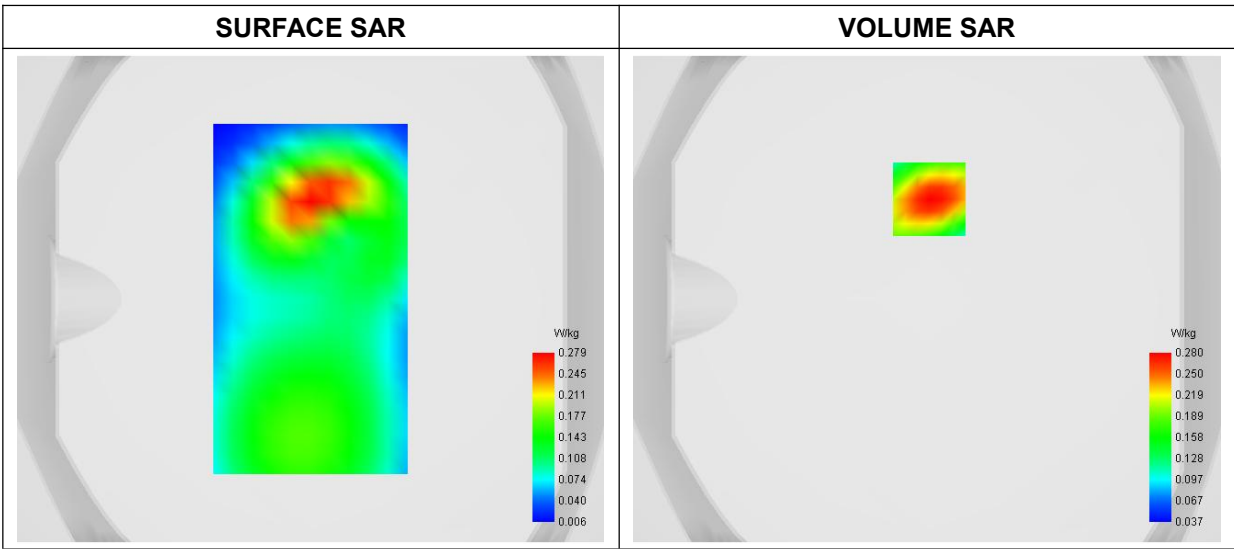
A. Experimental conditions

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, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	829.0000000
Relative Permittivity (real part)	42.011692
Conductivity (S/m)	0.921828
Power Variation (%)	-0.473800
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

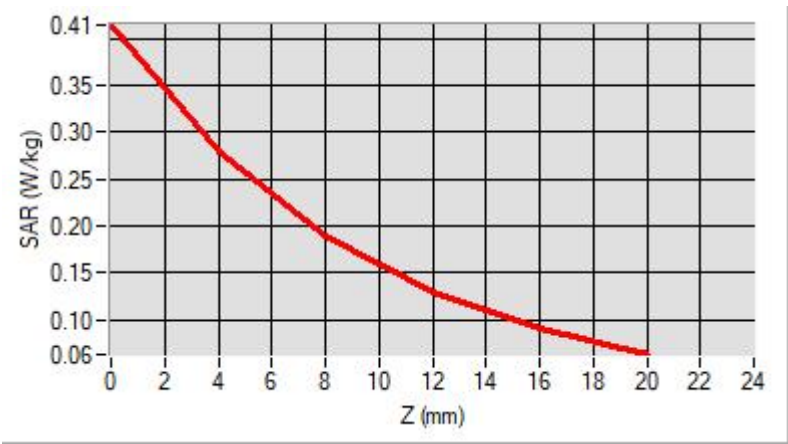


Maximum location: X=1.00, Y=41.00
D. SAR 1g & 10g

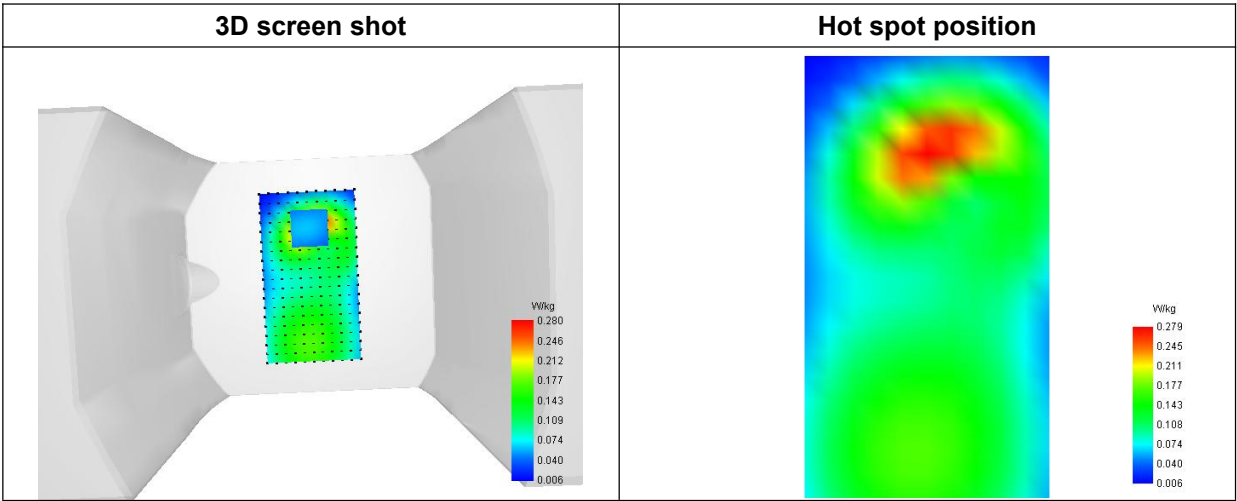
SAR 10g (W/Kg)	0.156850
SAR 1g (W/Kg)	0.262432

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4147	0.2803	0.1886	0.1288	0.0902



F. 3D Image



MEASUREMENT 89

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

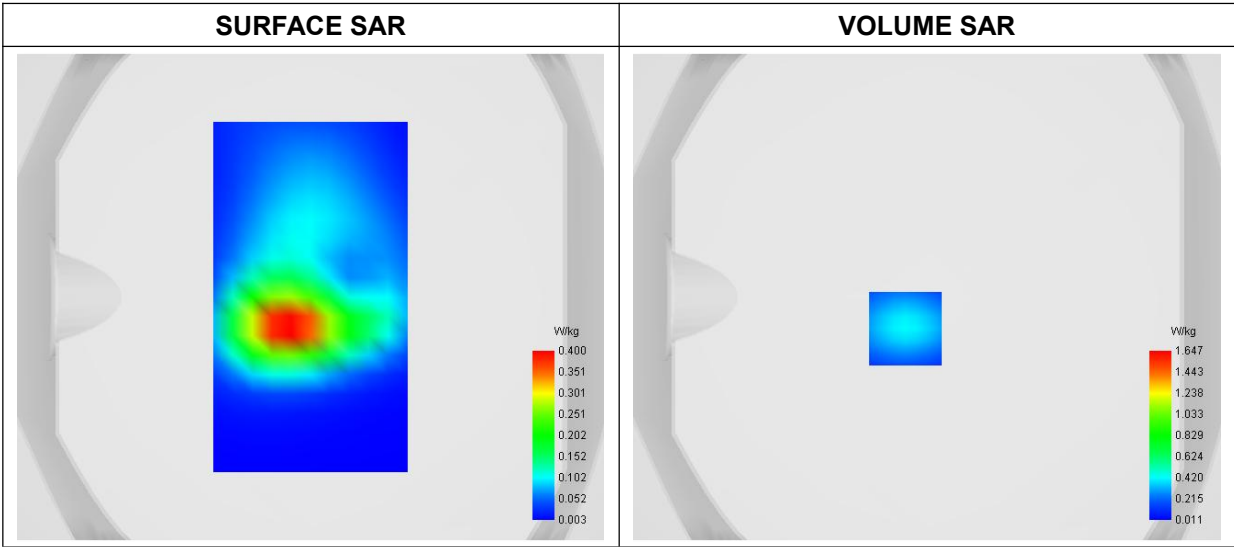
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 7
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.000000
Relative Permittivity (real part)	38.871489
Conductivity (S/m)	1.932250
Power Variation (%)	-1.427700
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

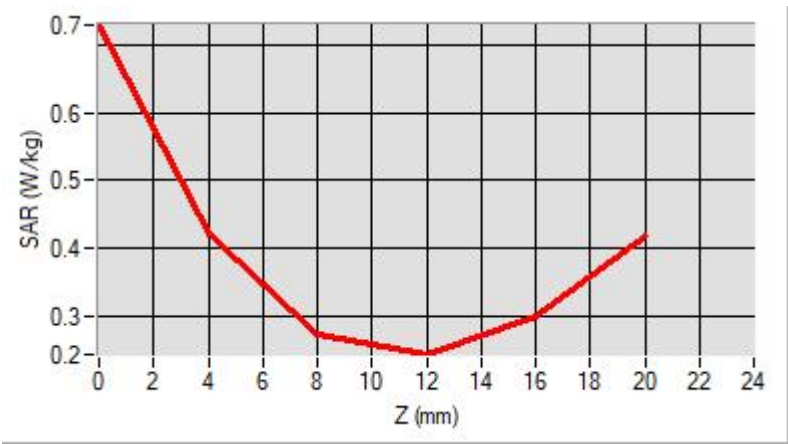


Maximum location: X=-9.00, Y=-13.00
D. SAR 1g & 10g

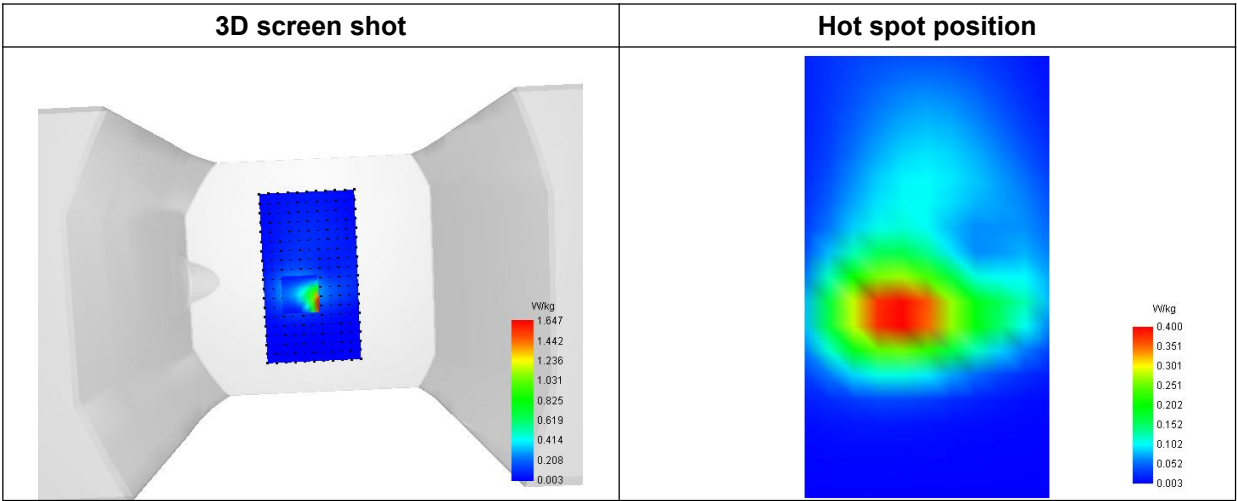
SAR 10g (W/Kg)	0.375908
SAR 1g (W/Kg)	0.405111

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7298	0.4227	0.2730	0.2435	0.3011



F. 3D Image



MEASUREMENT 90

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

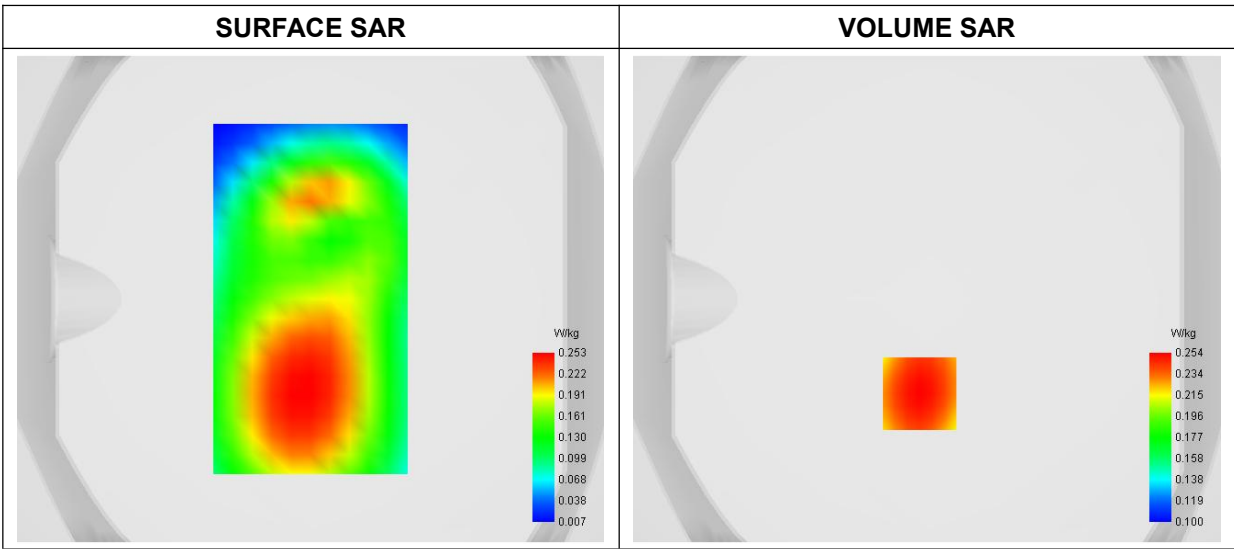
A. Experimental conditions

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)	42.232941
Conductivity (S/m)	0.901023
Power Variation (%)	-0.913400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

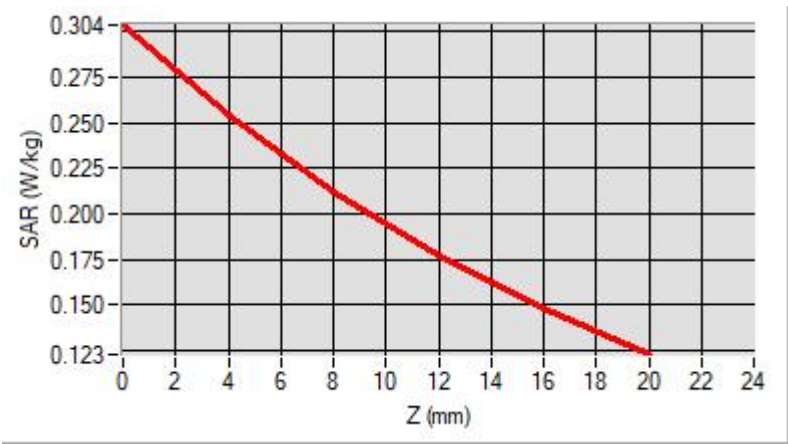


Maximum location: X=-3.00, Y=-39.00
D. SAR 1g & 10g

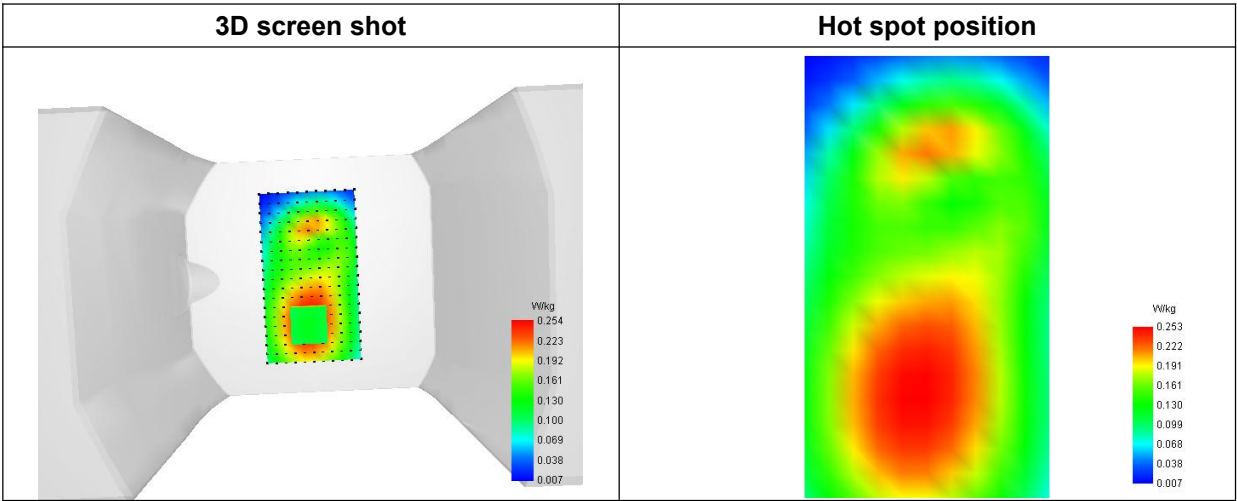
SAR 10g (W/Kg)	0.188857
SAR 1g (W/Kg)	0.245318

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3035	0.2537	0.2118	0.1771	0.1481



F. 3D Image



MEASUREMENT 91

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

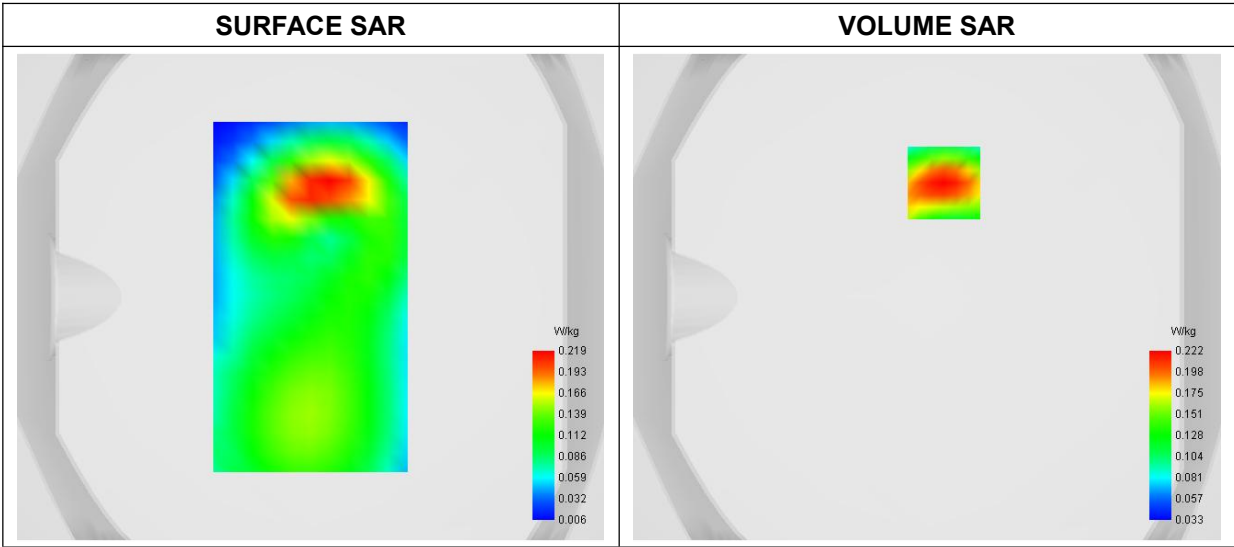
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 13
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	782.000000
Relative Permittivity (real part)	42.231457
Conductivity (S/m)	0.902447
Power Variation (%)	-0.353700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

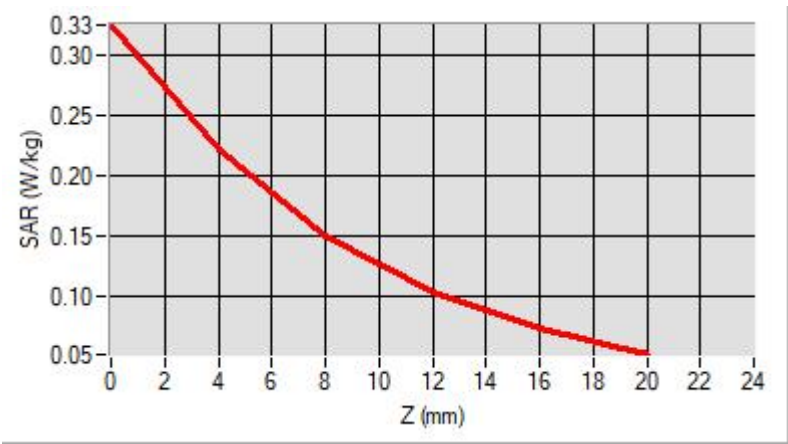


Maximum location: X=7.00, Y=47.00
D. SAR 1g & 10g

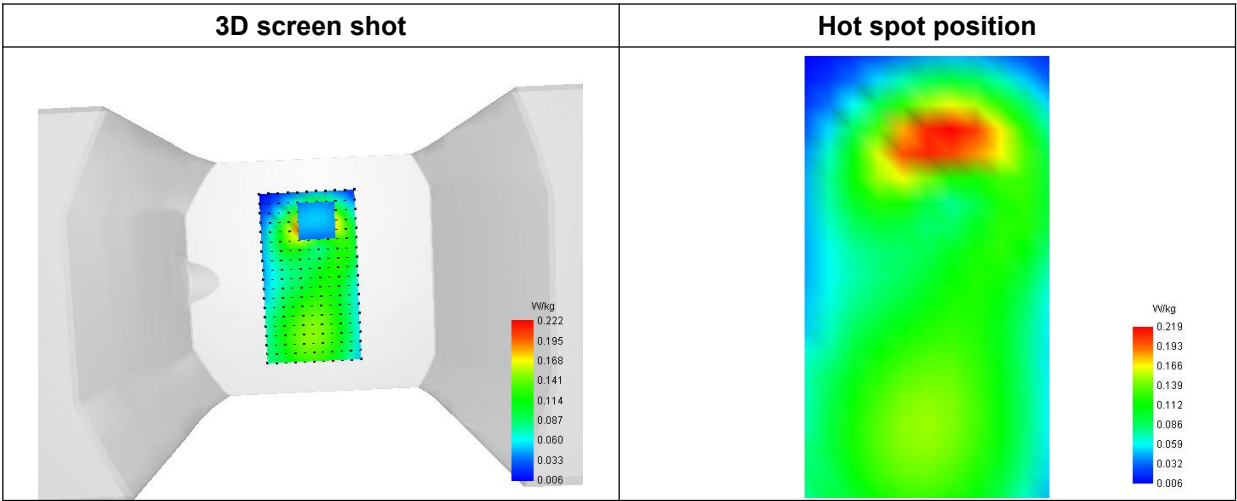
SAR 10g (W/Kg)	0.123377
SAR 1g (W/Kg)	0.205641

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3256	0.2218	0.1506	0.1038	0.0733



F. 3D Image



MEASUREMENT 92

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

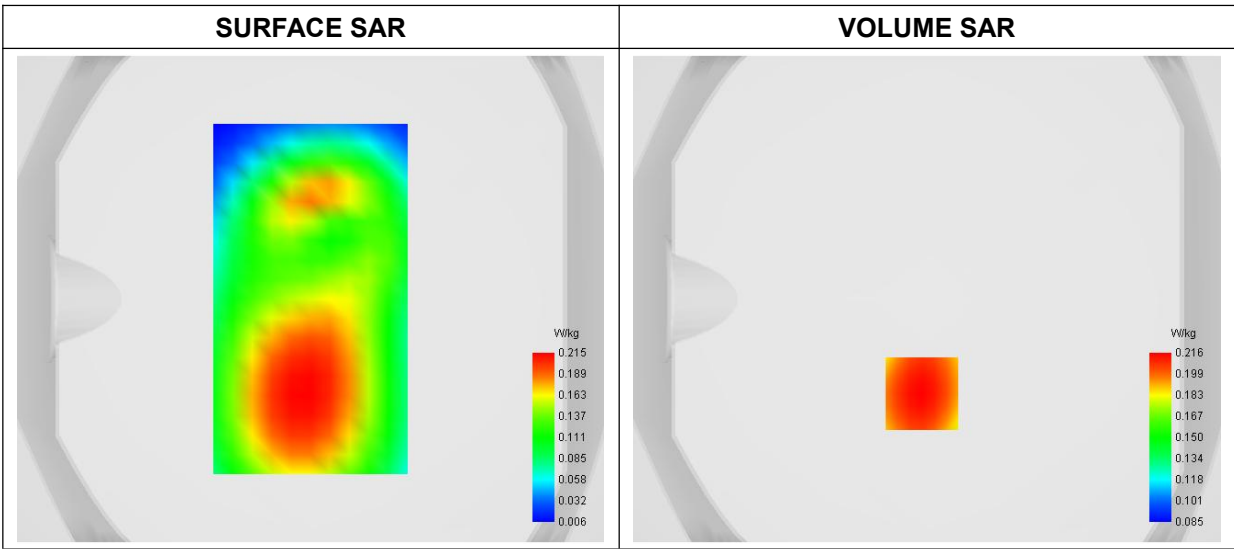
A. Experimental conditions

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	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	709.000000
Relative Permittivity (real part)	42.231634
Conductivity (S/m)	0.903645
Power Variation (%)	-1.673900
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

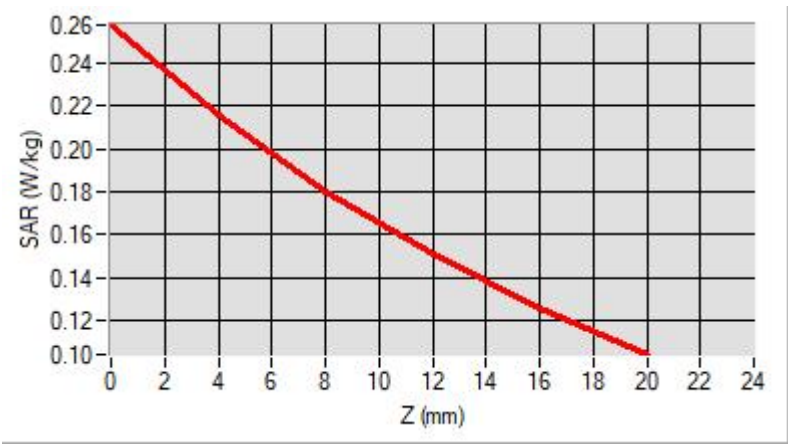


Maximum location: X=-2.00, Y=-39.00
D. SAR 1g & 10g

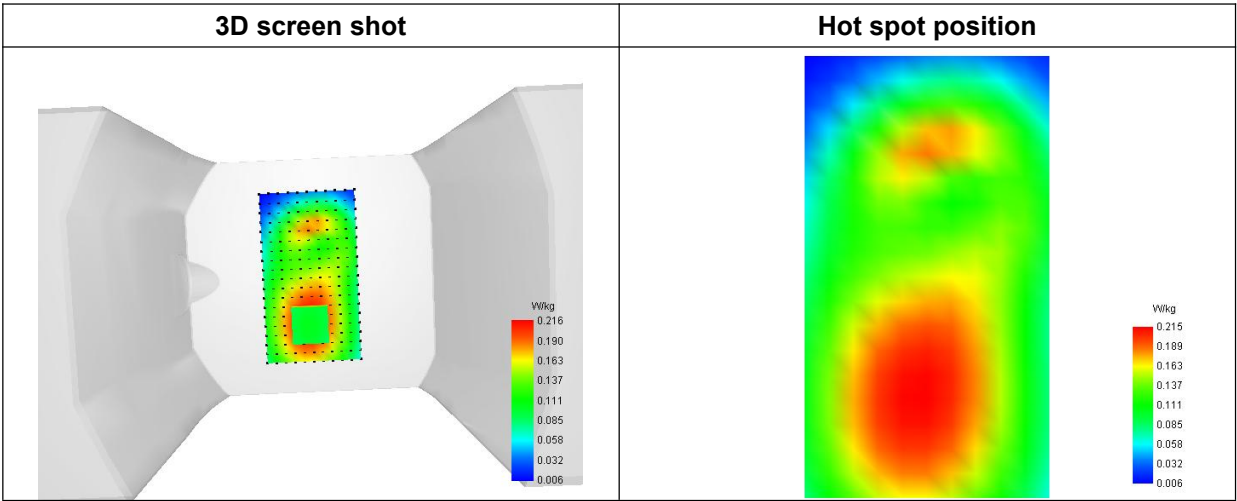
SAR 10g (W/Kg)	0.160688
SAR 1g (W/Kg)	0.208773

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2576	0.2158	0.1805	0.1509	0.1260



F. 3D Image



MEASUREMENT 93

Type: Phone measurement (Complete)
Date of measurement: 2024-05-17
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2023-07-07

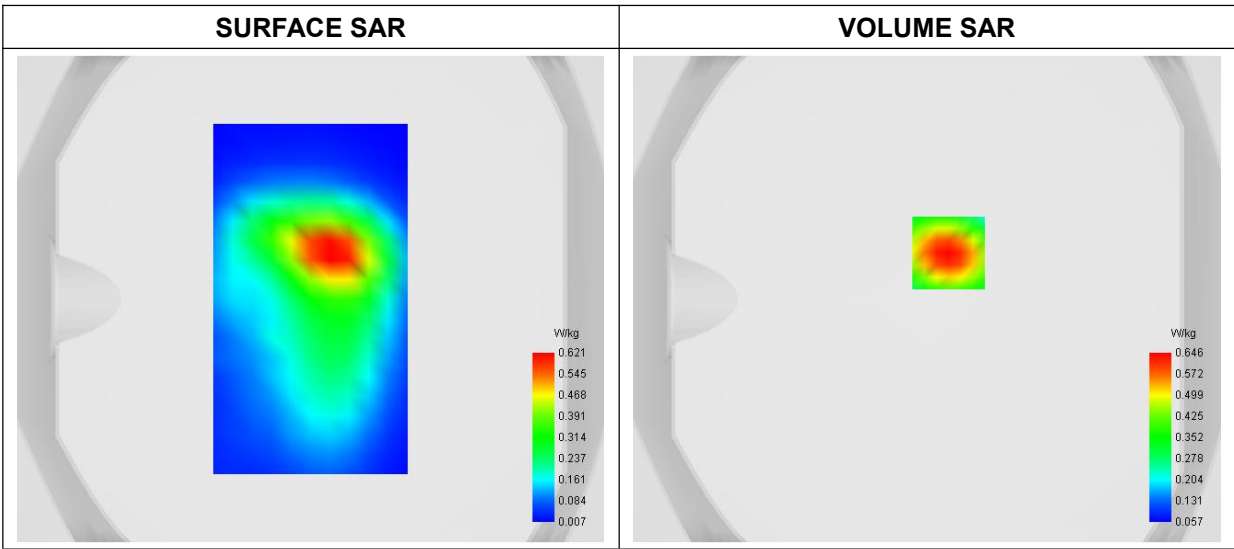
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 25
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1905.000000
Relative Permittivity (real part)	40.382631
Conductivity (S/m)	1.953625
Power Variation (%)	-1.183900
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

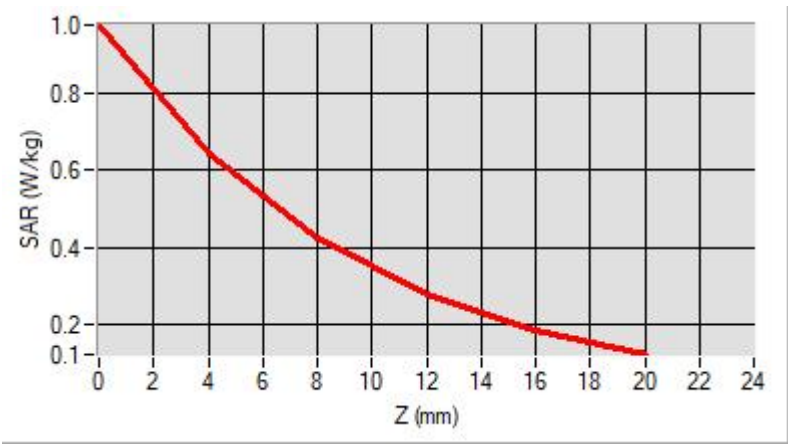


Maximum location: X=9.00, Y=19.00
D. SAR 1g & 10g

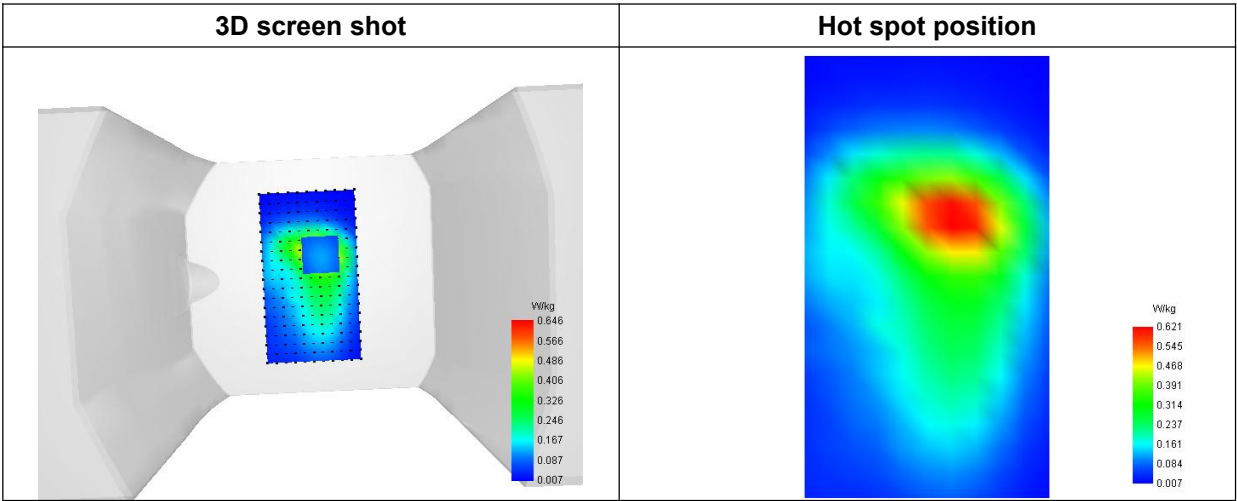
SAR 10g (W/Kg)	0.341995
SAR 1g (W/Kg)	0.598658

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.9772	0.6457	0.4223	0.2782	0.1865



F. 3D Image



MEASUREMENT 94

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

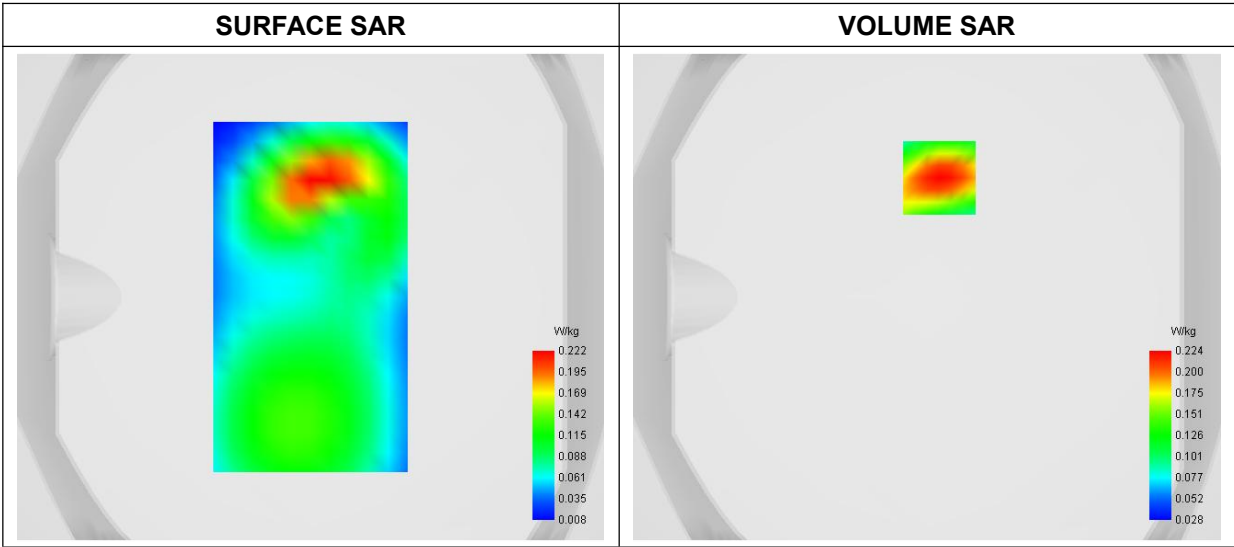
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 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)	42.011512
Conductivity (S/m)	0.922026
Power Variation (%)	2.517800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

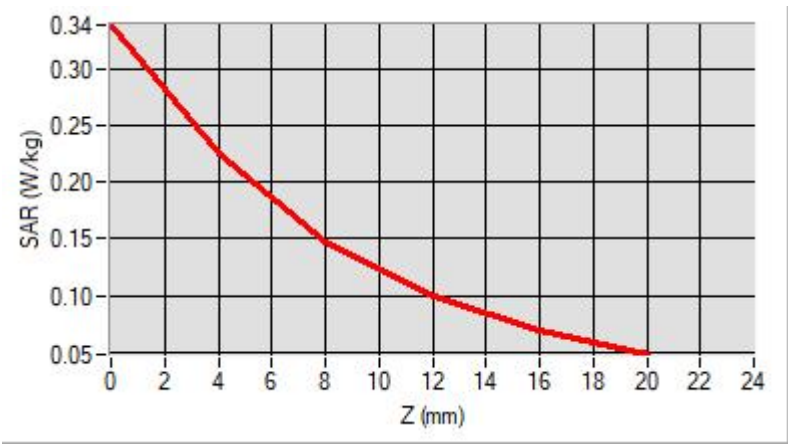


Maximum location: X=5.00, Y=49.00
D. SAR 1g & 10g

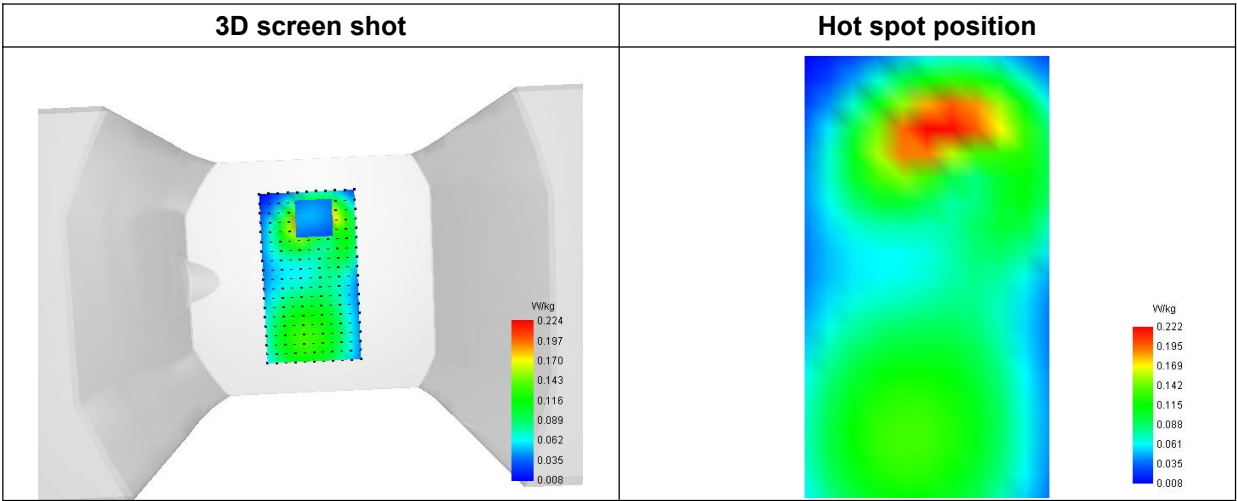
SAR 10g (W/Kg)	0.123313
SAR 1g (W/Kg)	0.209055

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3386	0.2243	0.1480	0.0995	0.0692



F. 3D Image



MEASUREMENT 95

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

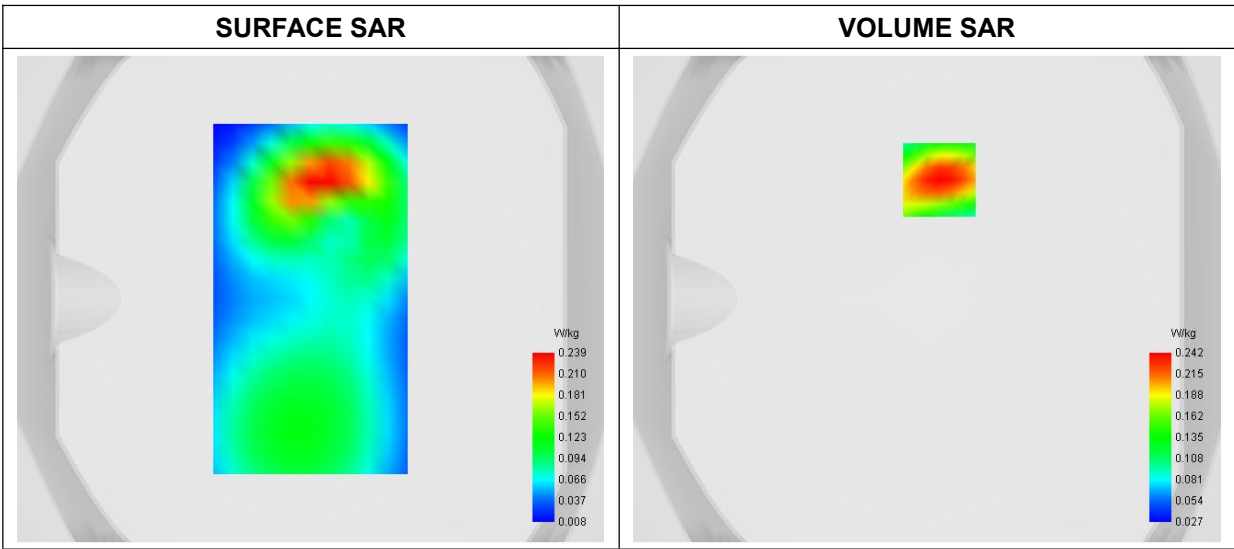
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26(824-849MHz)
Channels	QPSK, 15MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	831.500000
Relative Permittivity (real part)	42.012454
Conductivity (S/m)	0.922978
Power Variation (%)	1.873900
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

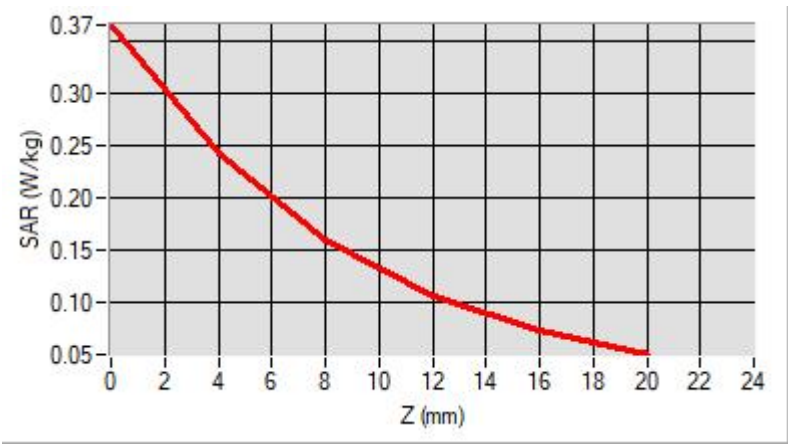


Maximum location: X=5.00, Y=49.00
D. SAR 1g & 10g

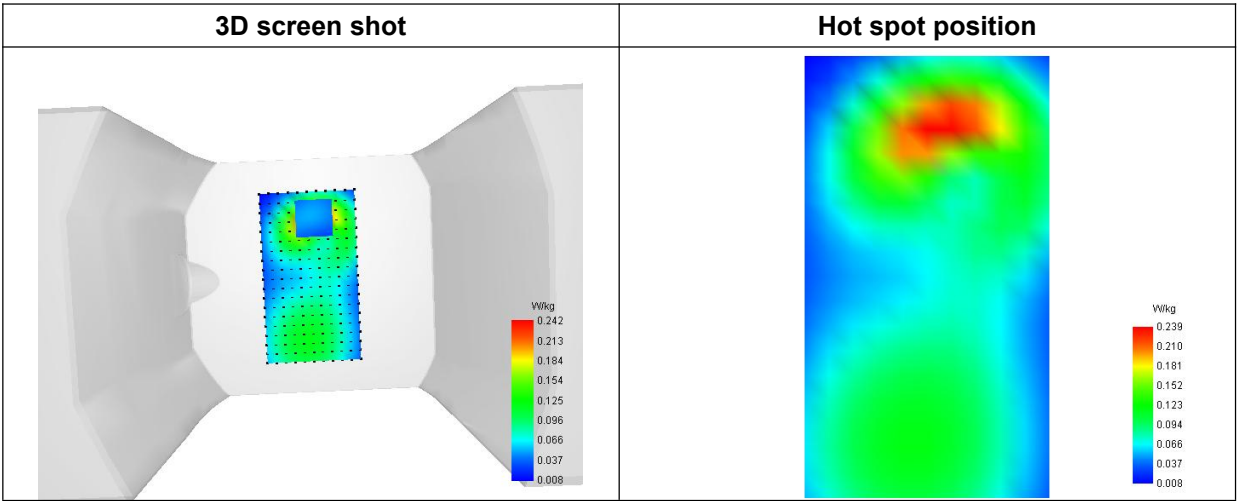
SAR 10g (W/Kg)	0.132229
SAR 1g (W/Kg)	0.225668

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3653	0.2422	0.1598	0.1072	0.0741



F. 3D Image



MEASUREMENT 96

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

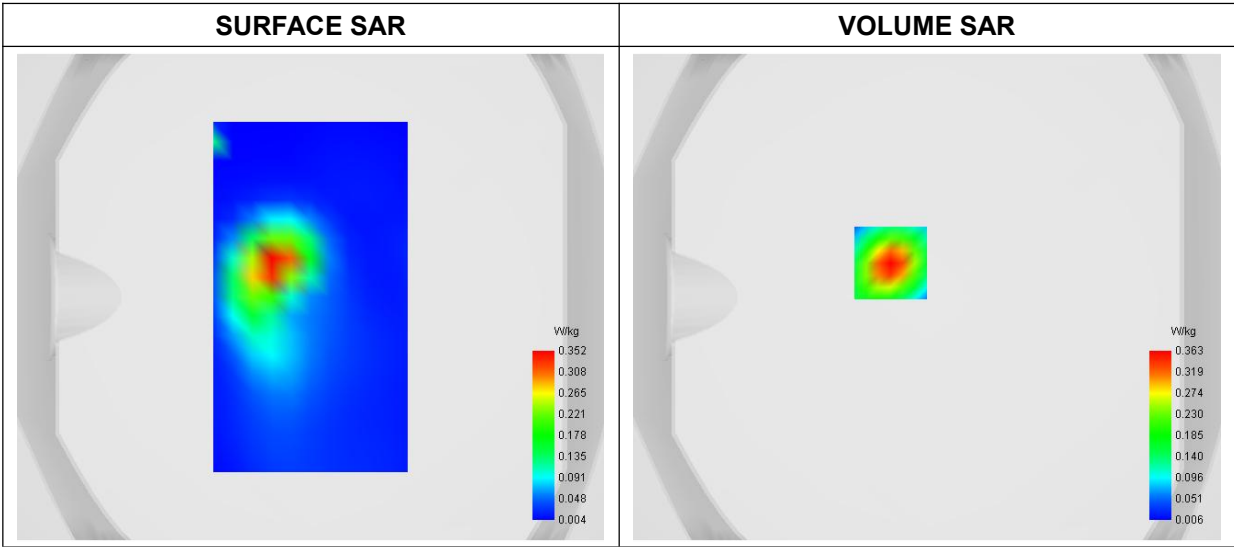
A. Experimental conditions

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, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2610.000000
Relative Permittivity (real part)	38.872631
Conductivity (S/m)	1.933625
Power Variation (%)	-1.281800
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

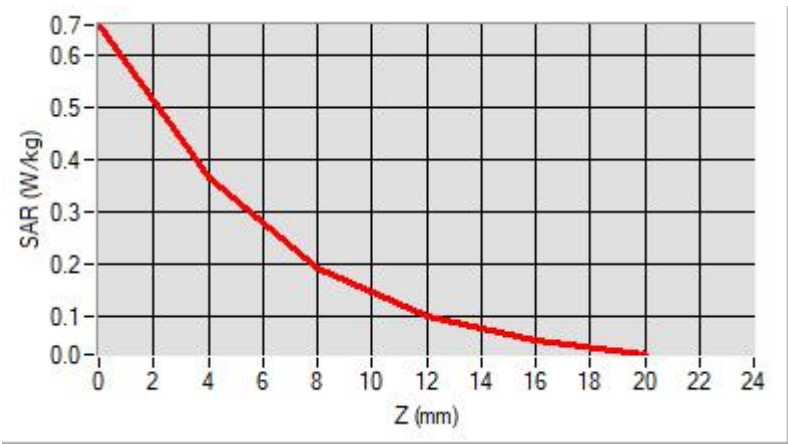


Maximum location: X=-15.00, Y=14.00
D. SAR 1g & 10g

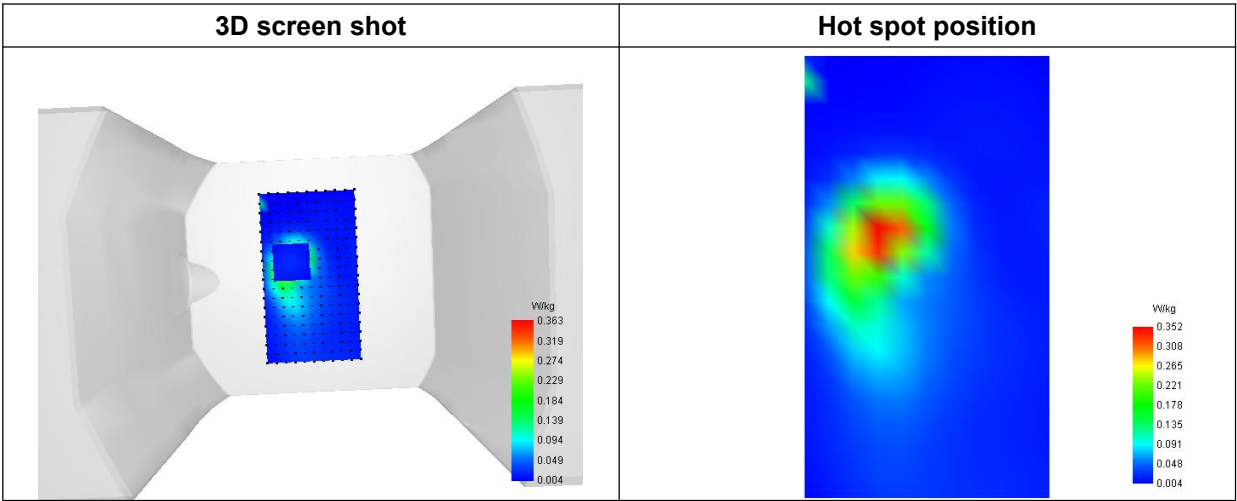
SAR 10g (W/Kg)	0.148826
SAR 1g (W/Kg)	0.328551

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6570	0.3635	0.1918	0.0993	0.0521



F. 3D Image



MEASUREMENT 97

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

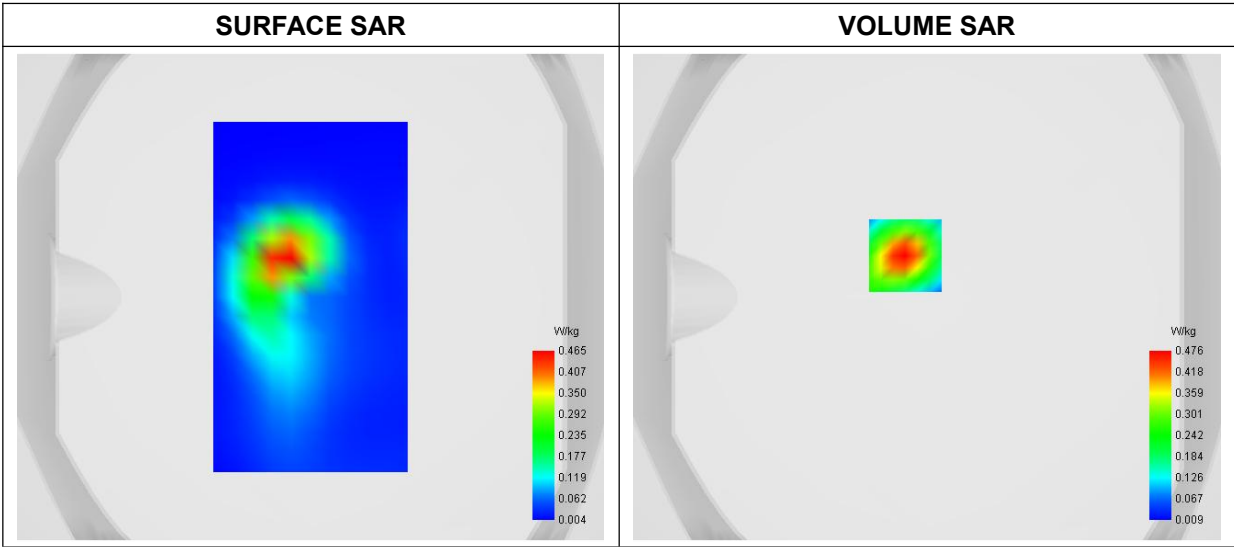
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 41
Channels	QPSK, 20MHz,1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2680.000000
Relative Permittivity (real part)	38.872561
Conductivity (S/m)	1.933017
Power Variation (%)	-1.592700
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

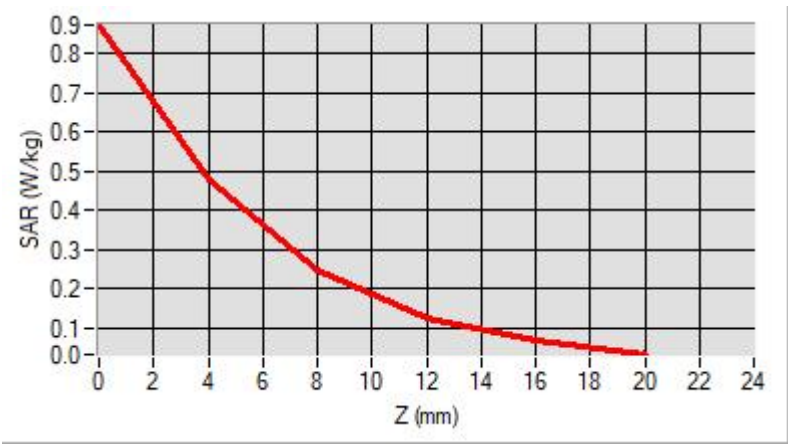


Maximum location: X=-9.00, Y=17.00
D. SAR 1g & 10g

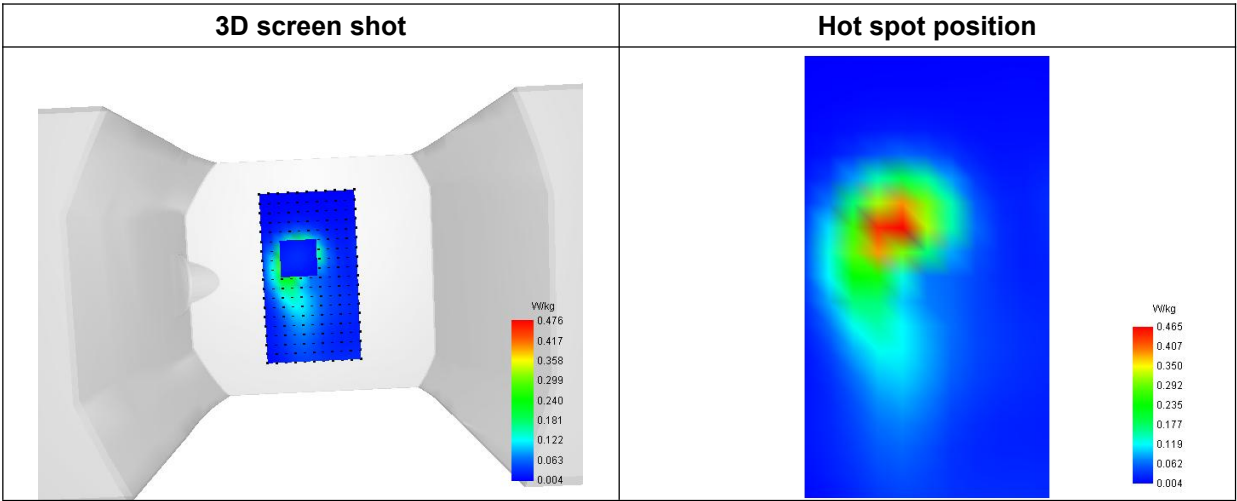
SAR 10g (W/Kg)	0.194900
SAR 1g (W/Kg)	0.431409

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8724	0.4762	0.2471	0.1256	0.0649



F. 3D Image



MEASUREMENT 98

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

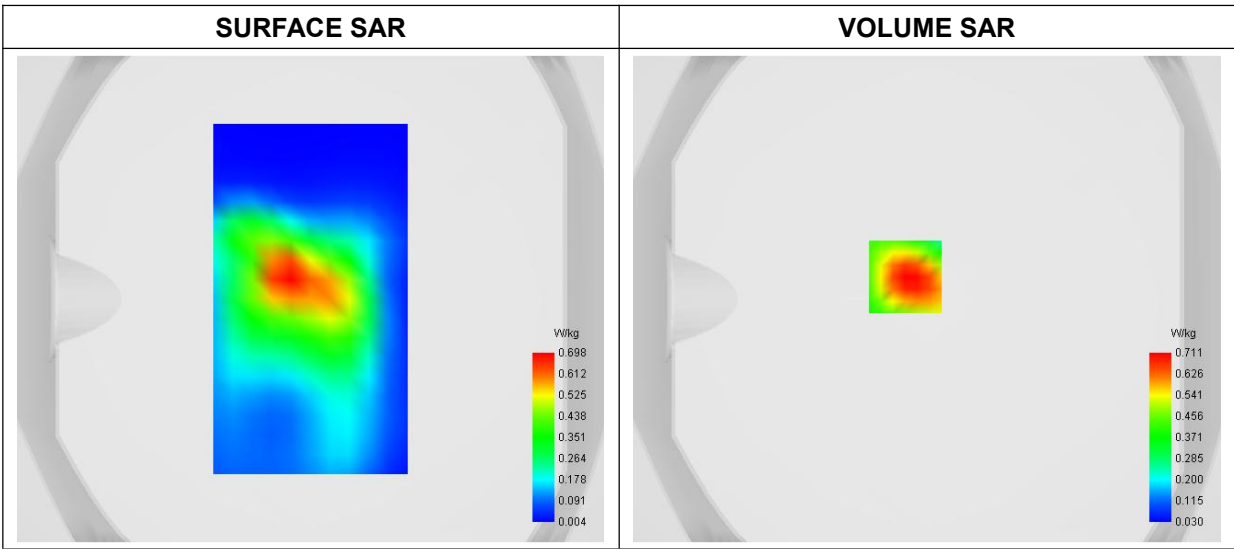
A. Experimental conditions

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)	40.424216
Conductivity (S/m)	1.761368
Power Variation (%)	1.801400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

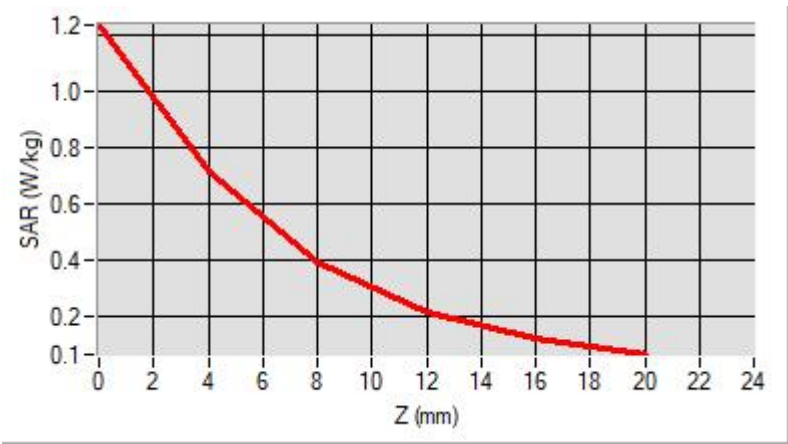


Maximum location: X=-9.00, Y=9.00
D. SAR 1g & 10g

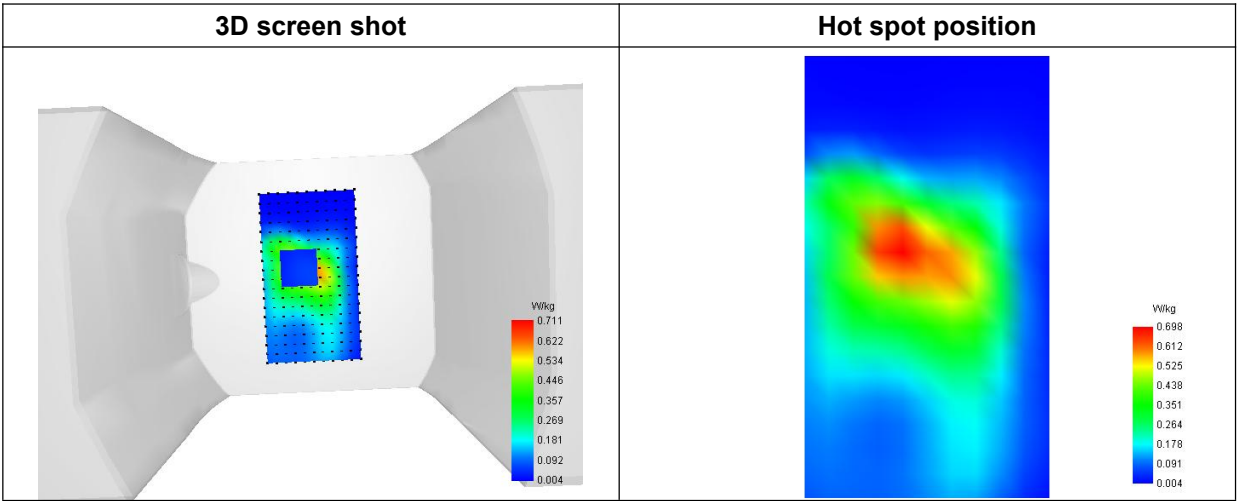
SAR 10g (W/Kg)	0.344809
SAR 1g (W/Kg)	0.669167

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.2380	0.7106	0.3924	0.2136	0.1176



F. 3D Image



MEASUREMENT 99

Type: Phone measurement (Complete)
Date of measurement: 2024-05-06
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

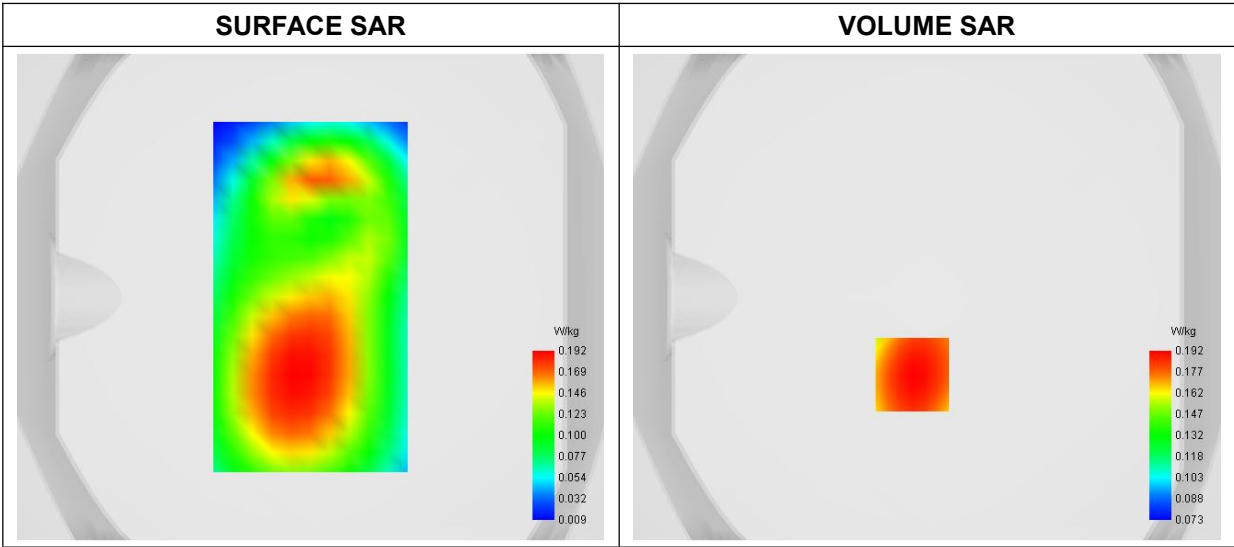
A. Experimental conditions

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, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	688.000000
Relative Permittivity (real part)	42.234951
Conductivity (S/m)	0.903071
Power Variation (%)	1.535600
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

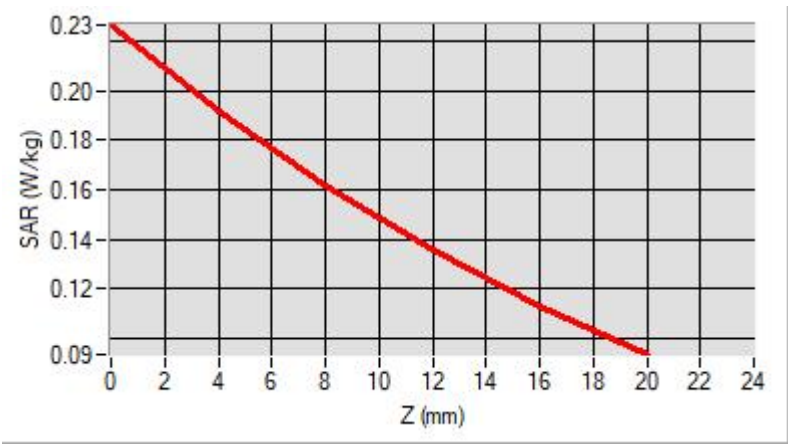


Maximum location: X=-6.00, Y=-32.00
D. SAR 1g & 10g

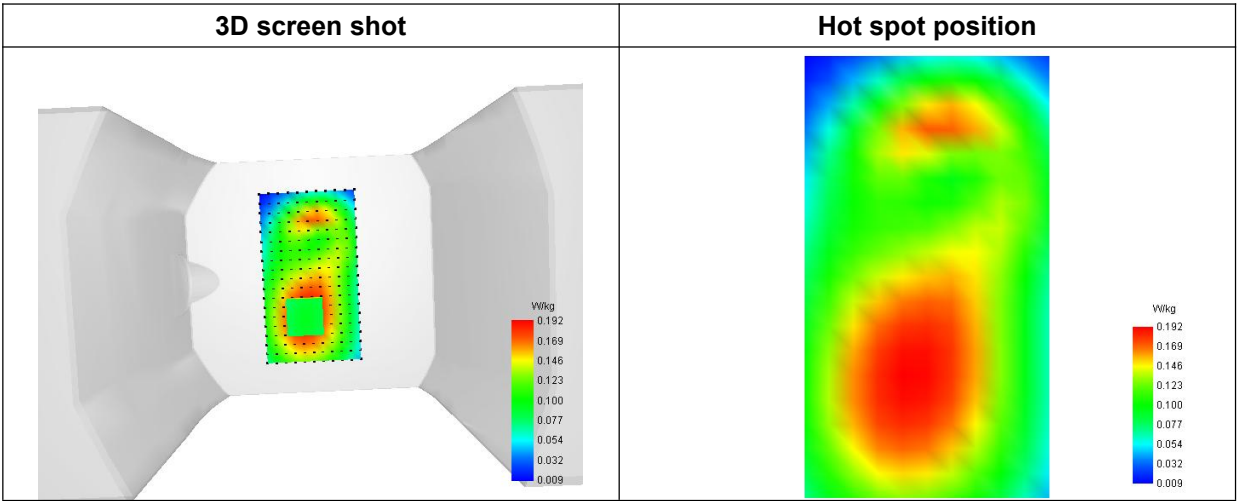
SAR 10g (W/Kg)	0.143544
SAR 1g (W/Kg)	0.185782

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2266	0.1919	0.1617	0.1357	0.1132



F. 3D Image



MEASUREMENT 100

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

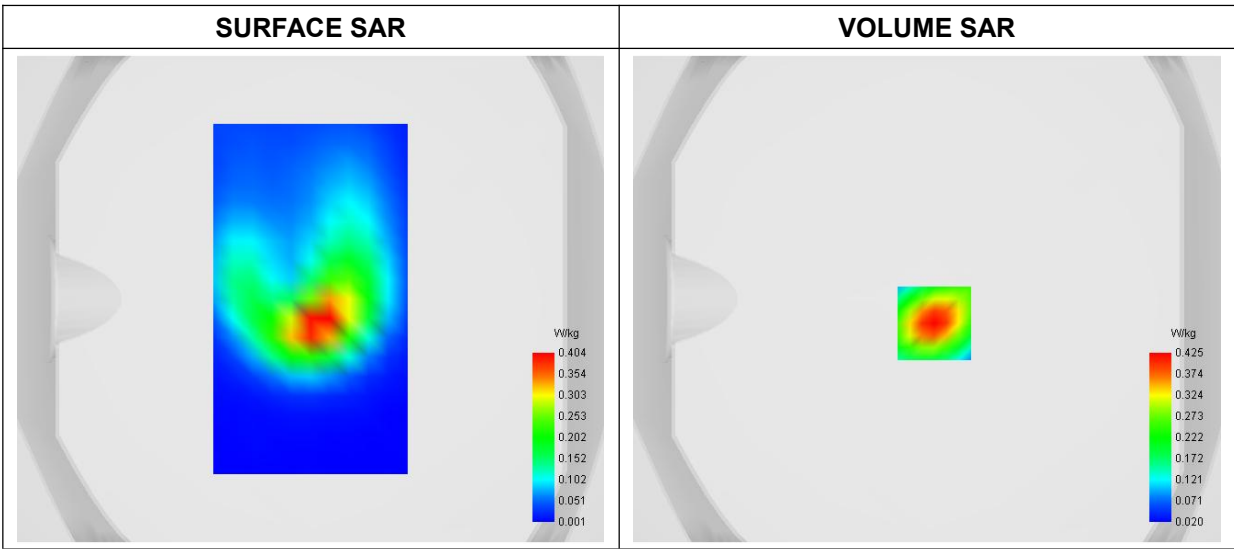
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n2
Channels	DFT-s-OFDM-QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	40.41475
Conductivity (S/m)	1.761249
Power Variation (%)	2.512700
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

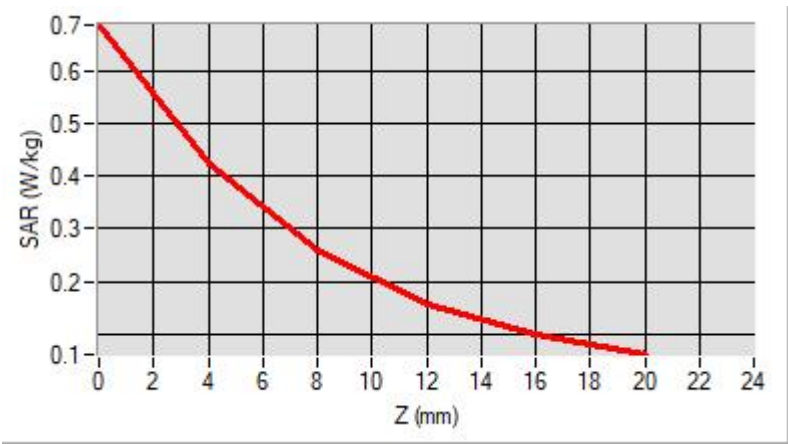


Maximum location: X=3.00, Y=-10.00
D. SAR 1g & 10g

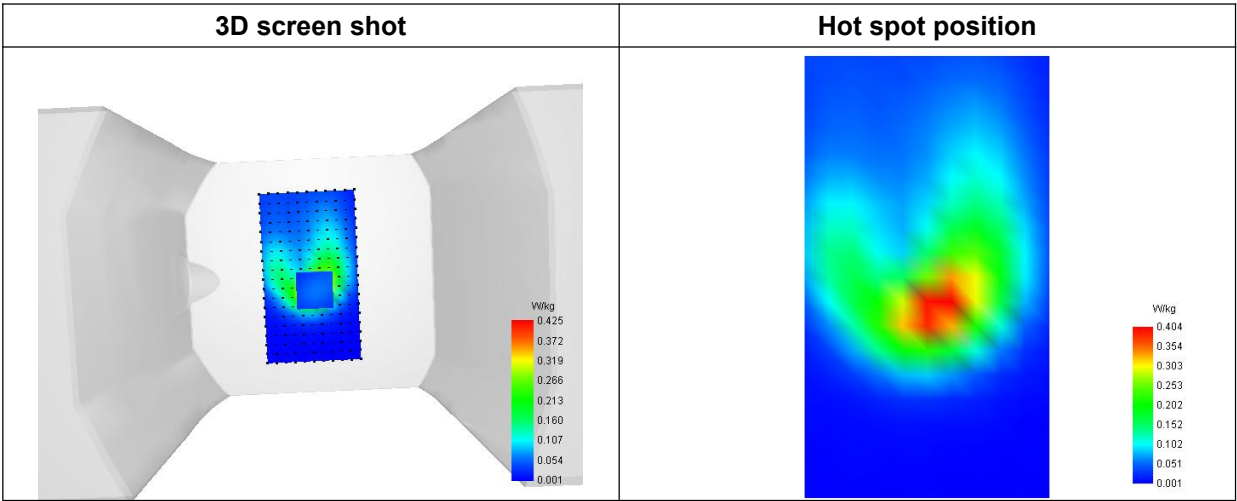
SAR 10g (W/Kg)	0.203150
SAR 1g (W/Kg)	0.388156

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6860	0.4248	0.2584	0.1583	0.0996



F. 3D Image



MEASUREMENT 101

Type: Phone measurement (Complete)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

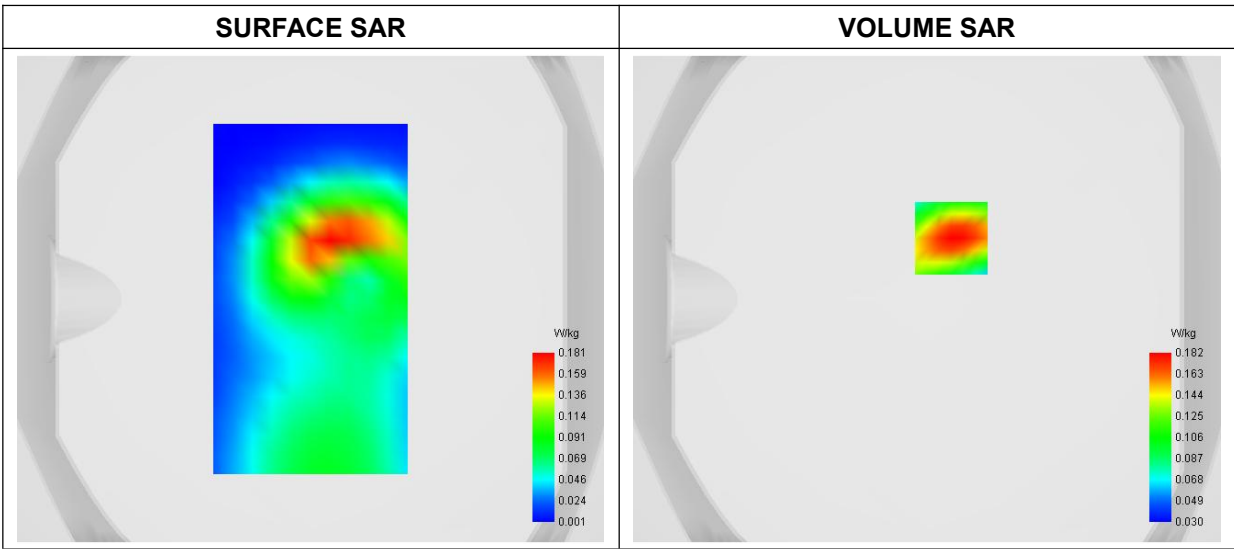
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n5
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	834.000000
Relative Permittivity (real part)	42.012742
Conductivity (S/m)	0.929827
Power Variation (%)	2.392700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

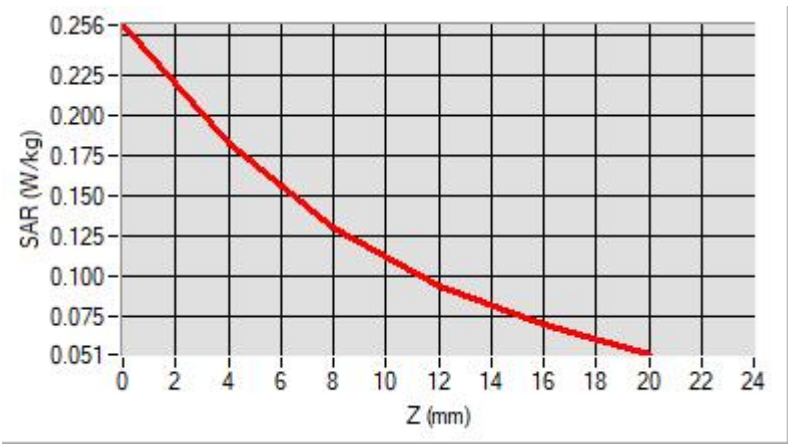


Maximum location: X=10.00, Y=25.00
D. SAR 1g & 10g

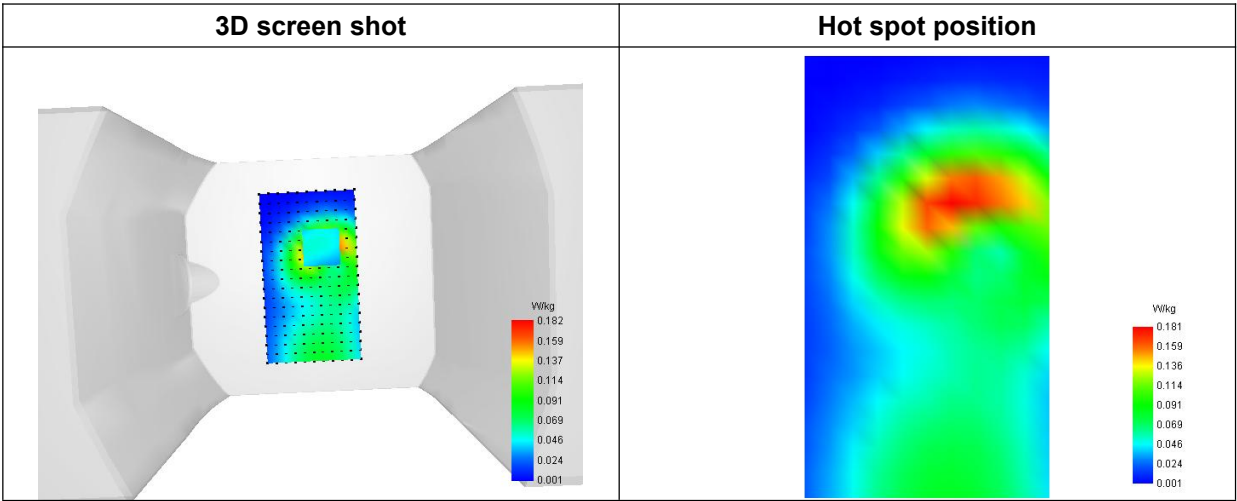
SAR 10g (W/Kg)	0.107064
SAR 1g (W/Kg)	0.170382

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2560	0.1818	0.1293	0.0935	0.0692



F. 3D Image



MEASUREMENT 102

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

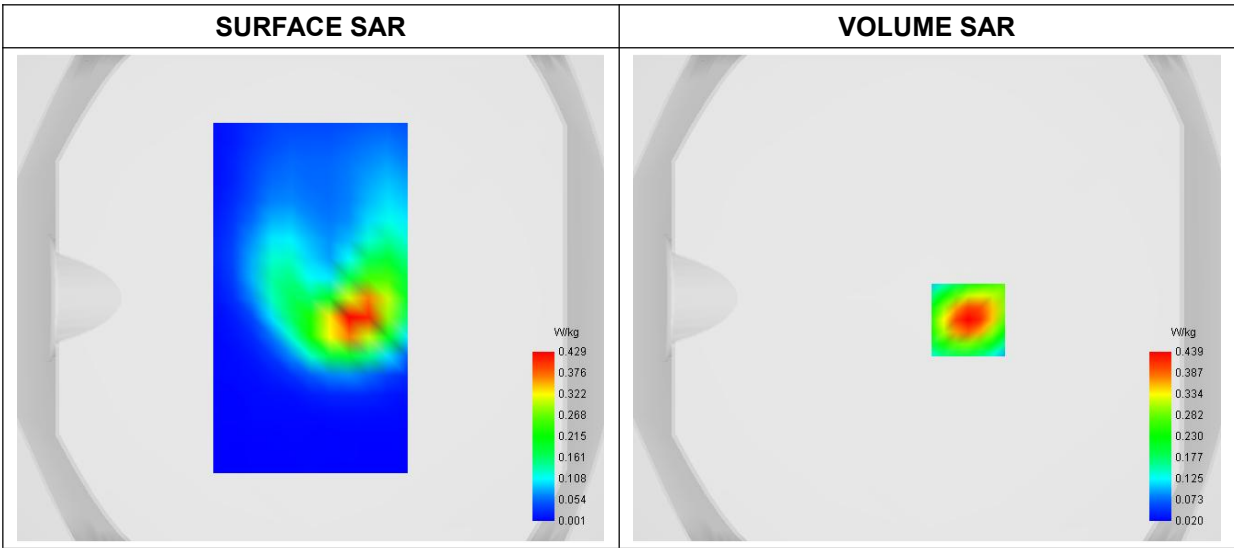
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n25
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1882.500000
Relative Permittivity (real part)	40.423127
Conductivity (S/m)	1.762541
Power Variation (%)	2.193500
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



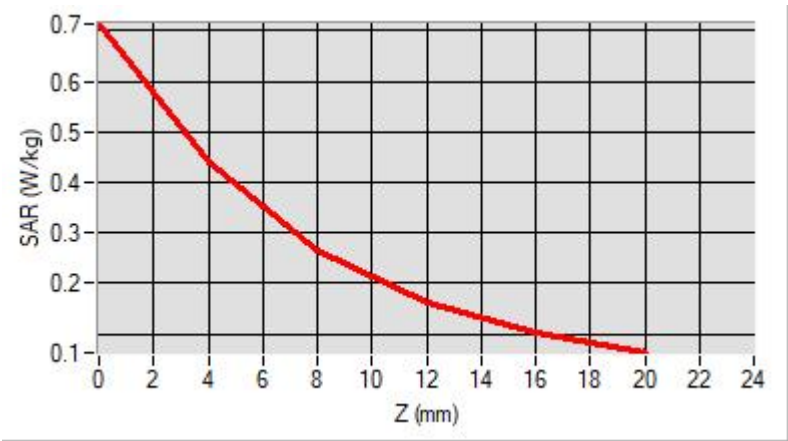
Maximum location: X=17.00, Y=-9.00

D. SAR 1g & 10g

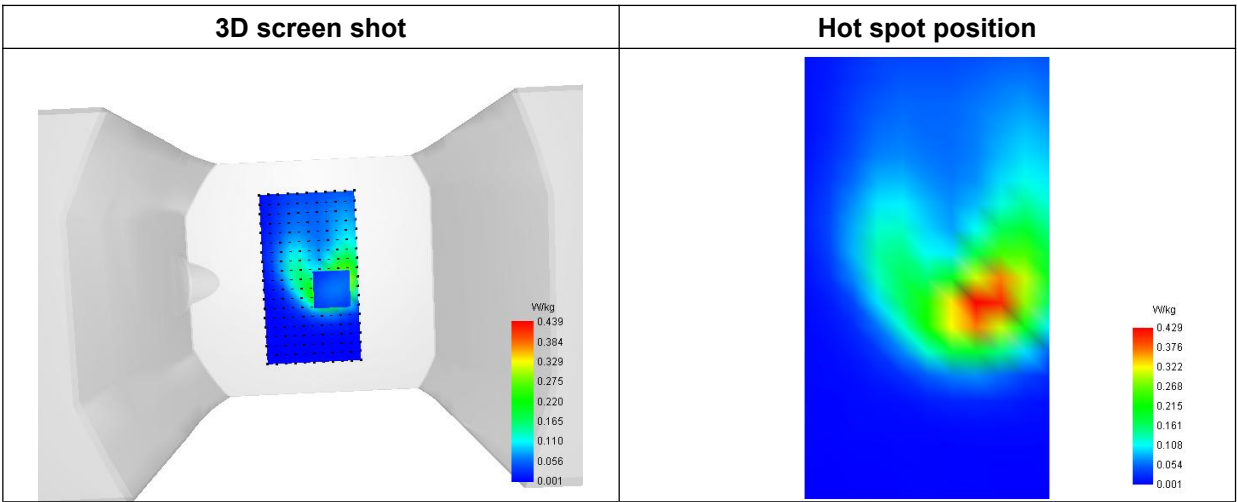
SAR 10g (W/Kg)	0.209245
SAR 1g (W/Kg)	0.401715

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7138	0.4390	0.2652	0.1615	0.1014



F. 3D Image



MEASUREMENT 103

Type: Phone measurement (Complete)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

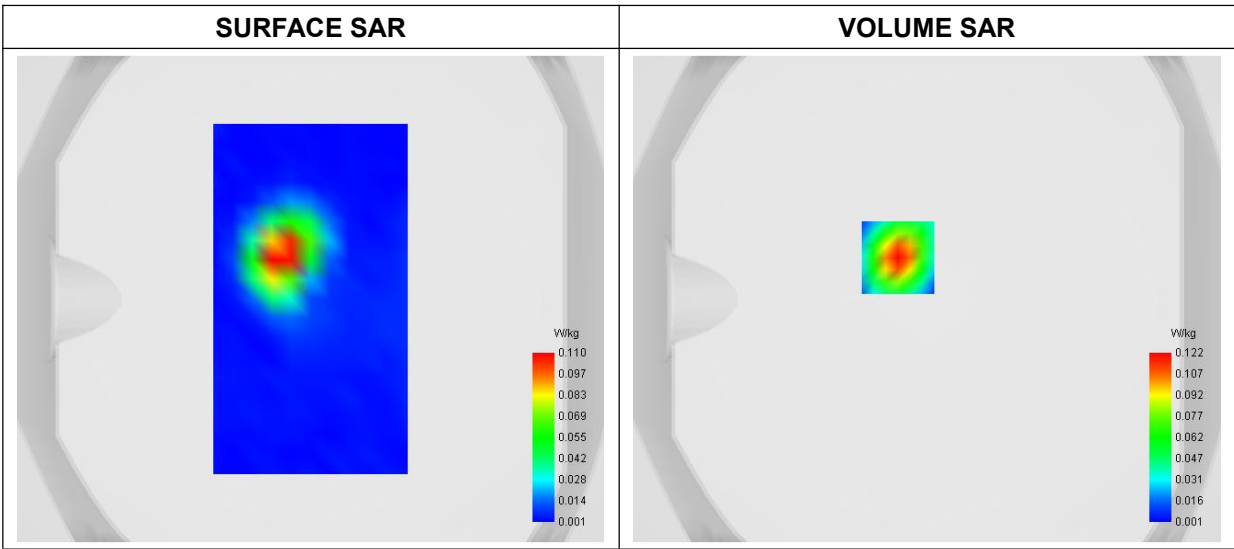
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n41
Channels	DFT-s-OFDM QPSK, 100MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2650.000000
Relative Permittivity (real part)	38.825171
Conductivity (S/m)	1.935627
Power Variation (%)	1.528500
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

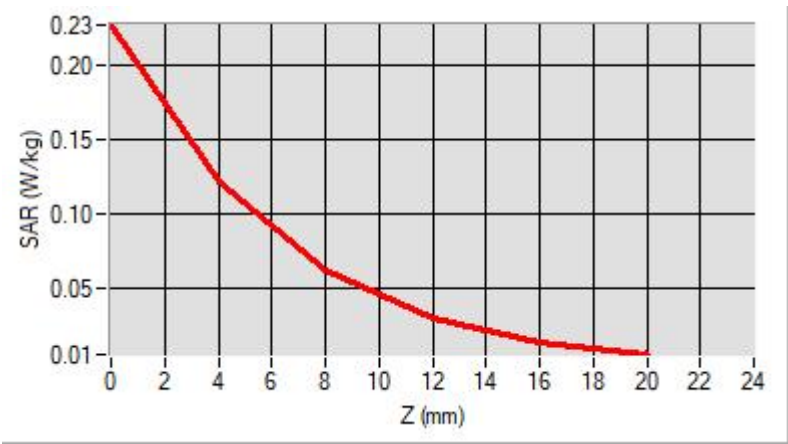


Maximum location: X=-12.00, Y=17.00
D. SAR 1g & 10g

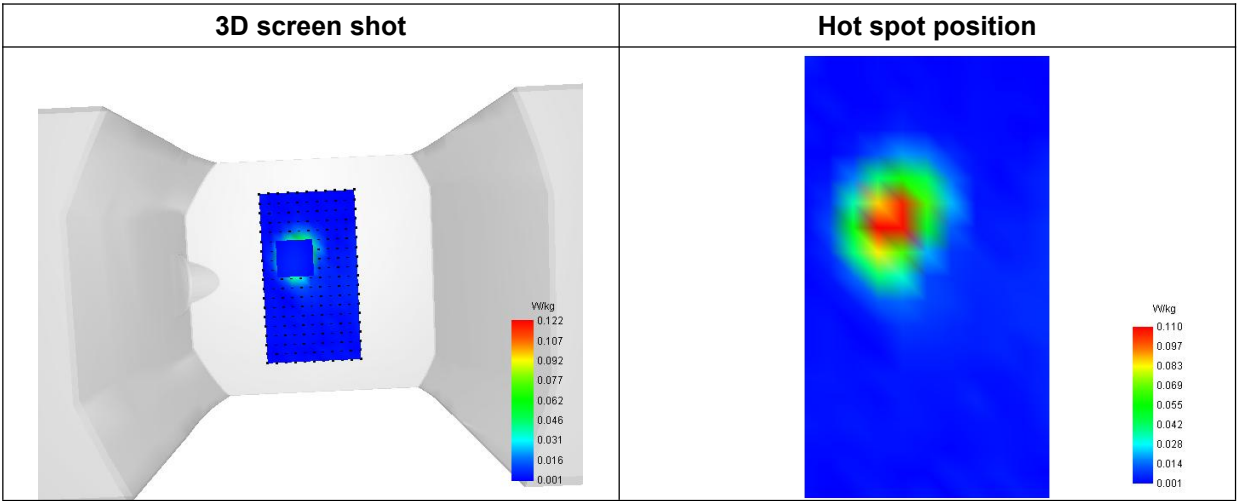
SAR 10g (W/Kg)	0.046390
SAR 1g (W/Kg)	0.109080

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2267	0.1223	0.0622	0.0304	0.0147



F. 3D Image



MEASUREMENT 104

Type: Phone measurement (Complete)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	NR n66
Channels	CP-OFDM-QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	40.421489
Conductivity (S/m)	1.762508
Power Variation (%)	0.188500
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

