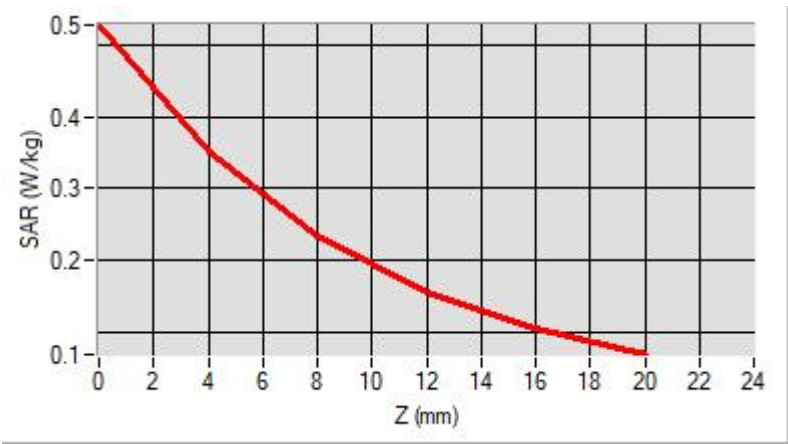


Maximum location: X=15.00, Y=15.00
D. SAR 1g & 10g

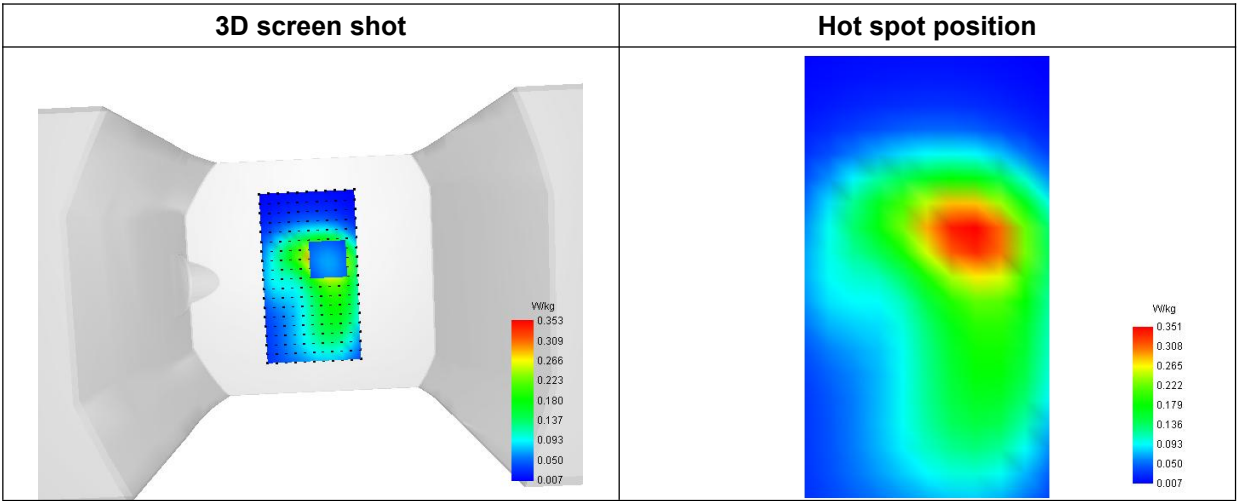
SAR 10g (W/Kg)	0.193262
SAR 1g (W/Kg)	0.330955

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

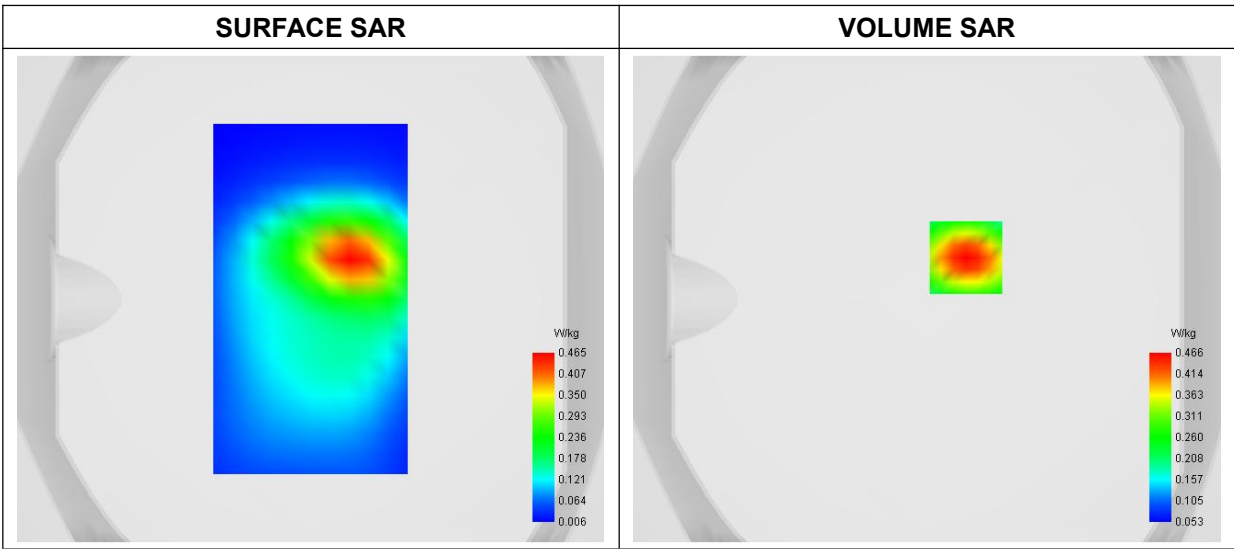
A. Experimental conditions

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

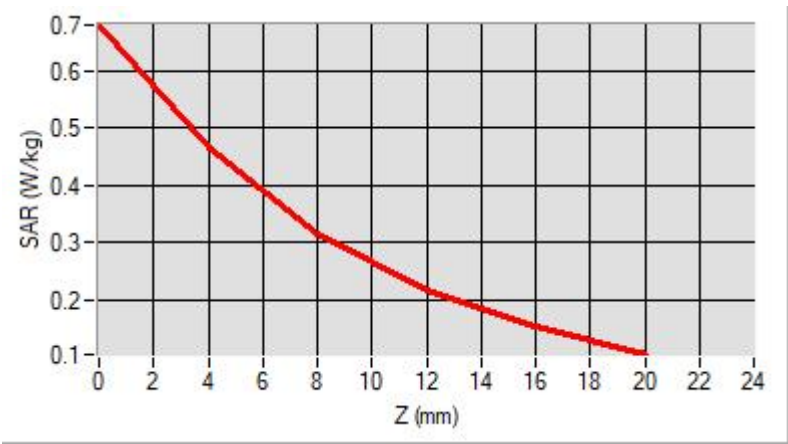


Maximum location: X=16.00, Y=17.00
D. SAR 1g & 10g

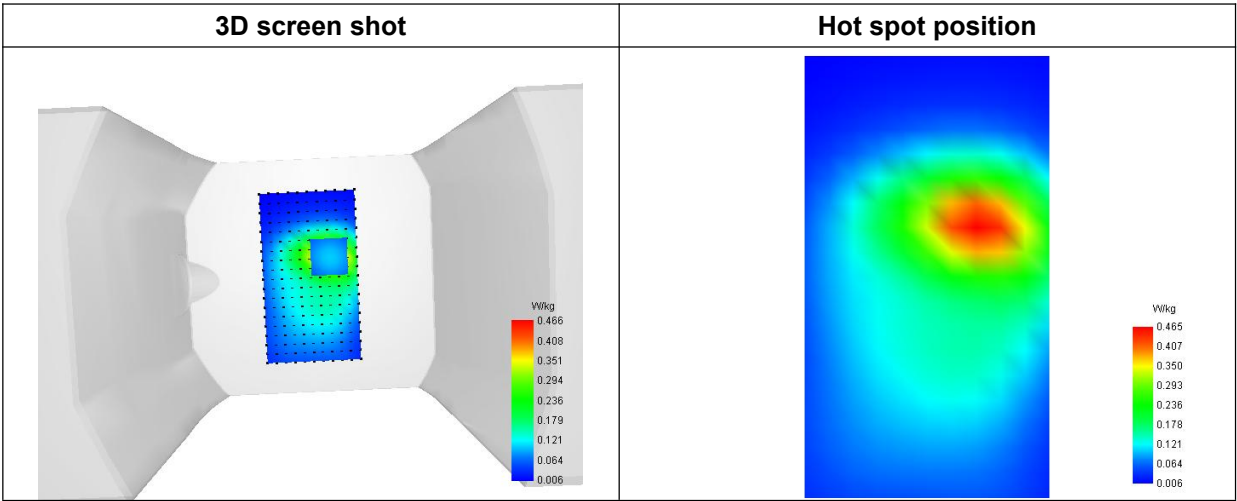
SAR 10g (W/Kg)	0.255741
SAR 1g (W/Kg)	0.432104

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

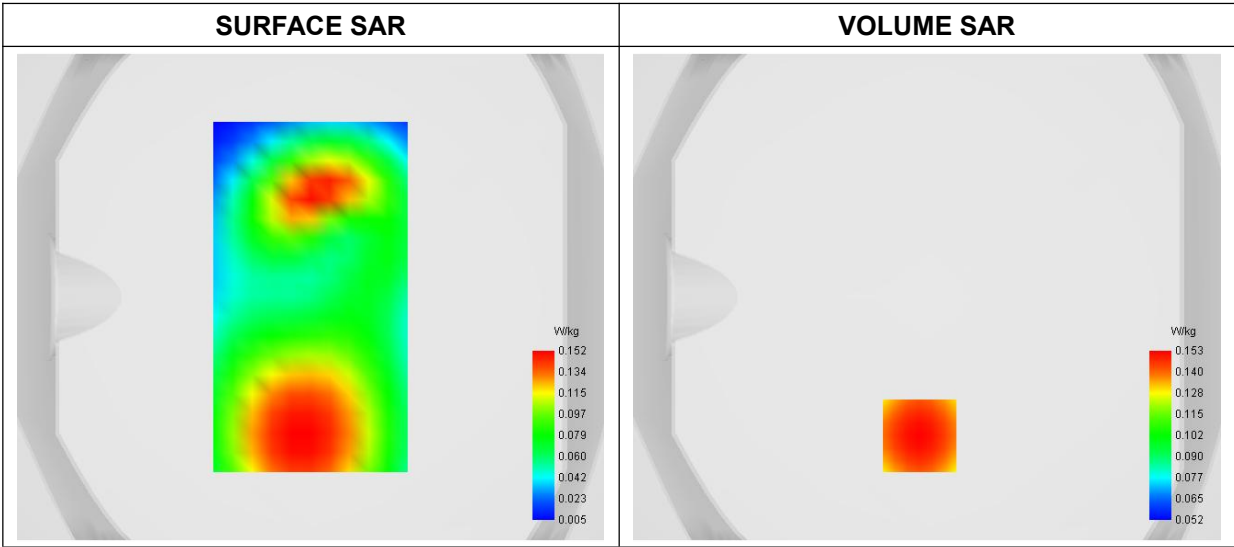
A. Experimental conditions

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

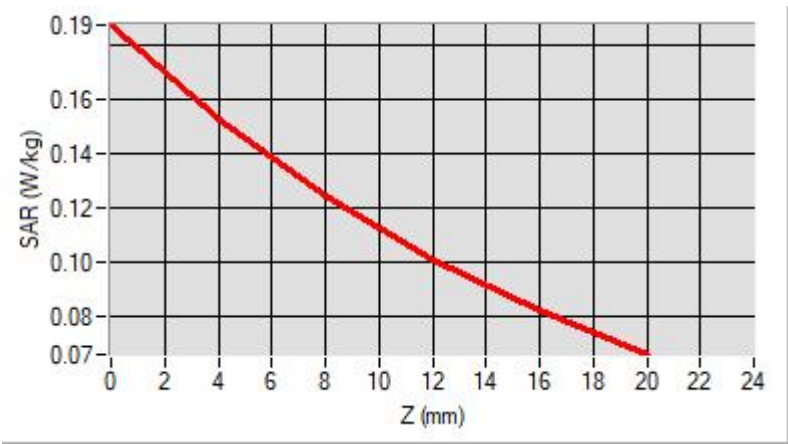


Maximum location: X=-3.00, Y=-57.00
D. SAR 1g & 10g

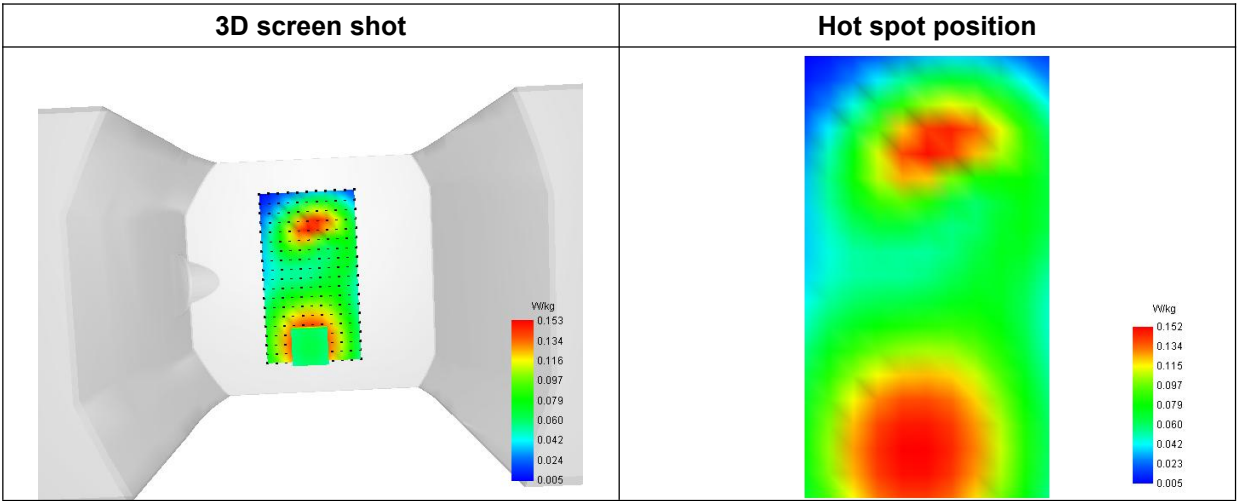
SAR 10g (W/Kg)	0.109563
SAR 1g (W/Kg)	0.147059

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

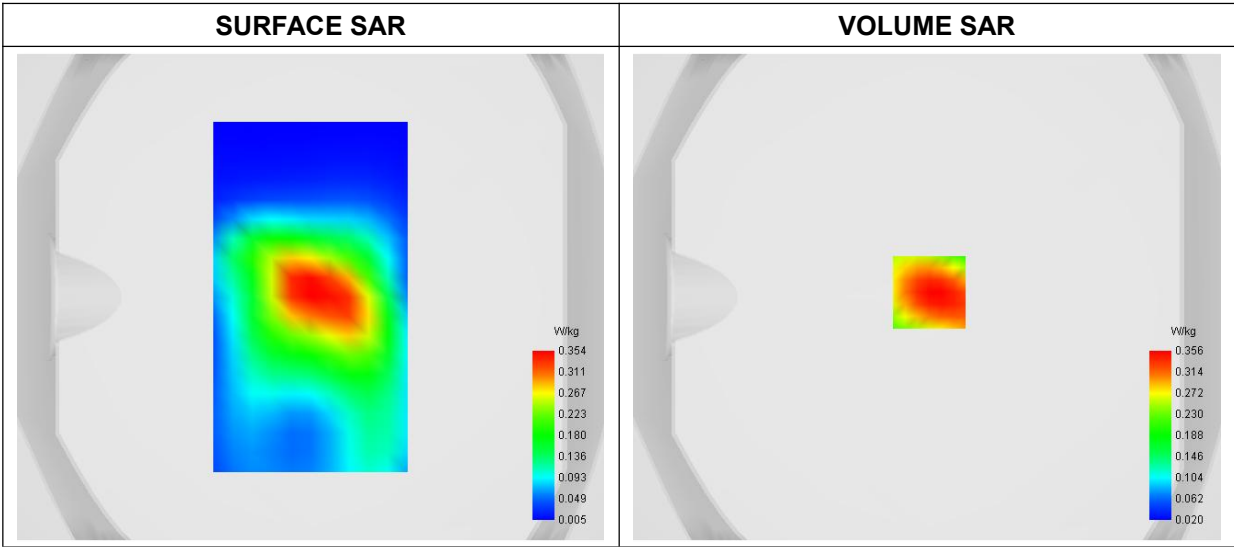
A. Experimental conditions

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

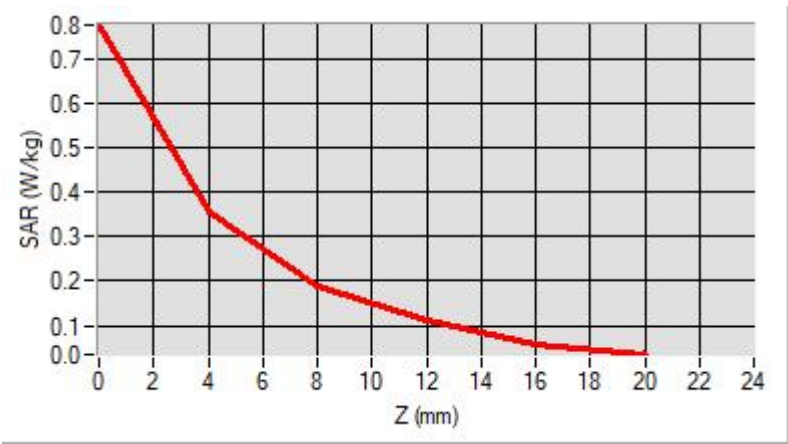


Maximum location: X=1.00, Y=2.00
D. SAR 1g & 10g

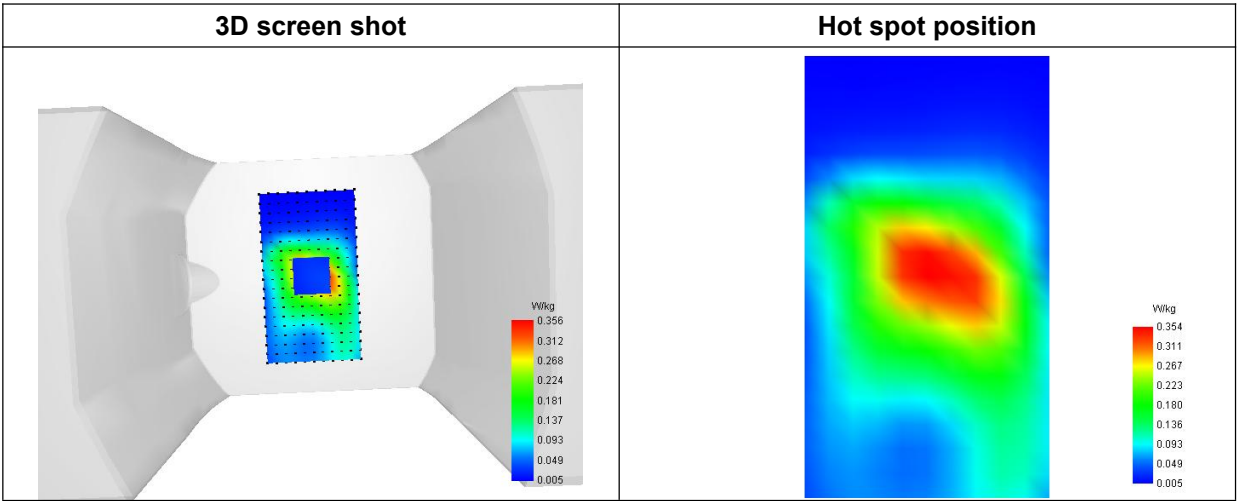
SAR 10g (W/Kg)	0.182516
SAR 1g (W/Kg)	0.338686

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

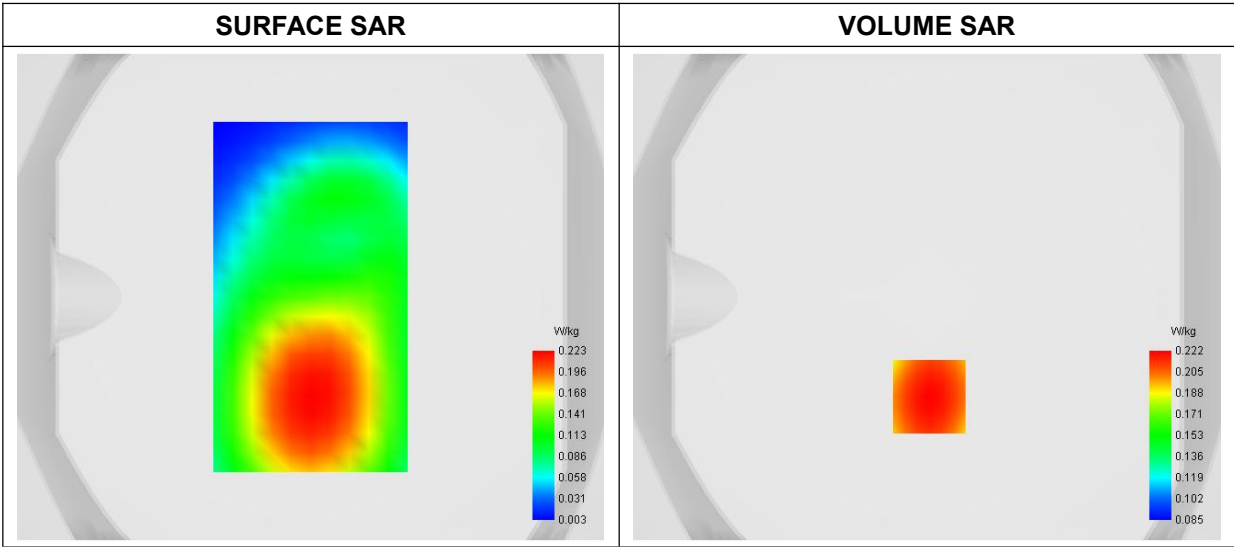
A. Experimental conditions

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

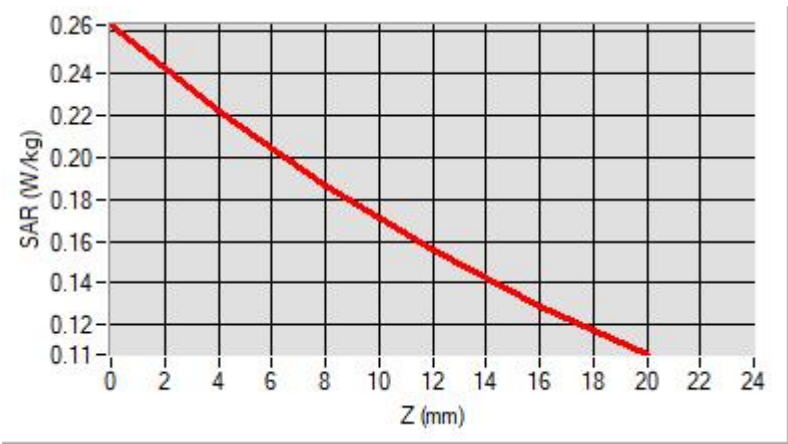


Maximum location: X=1.00, Y=-41.00
D. SAR 1g & 10g

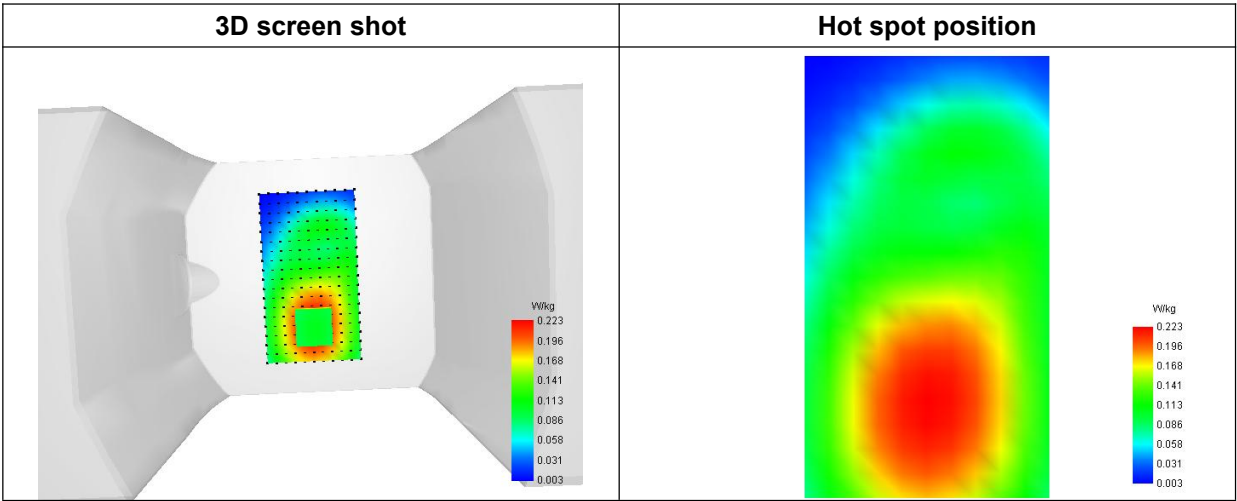
SAR 10g (W/Kg)	0.165058
SAR 1g (W/Kg)	0.214808

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

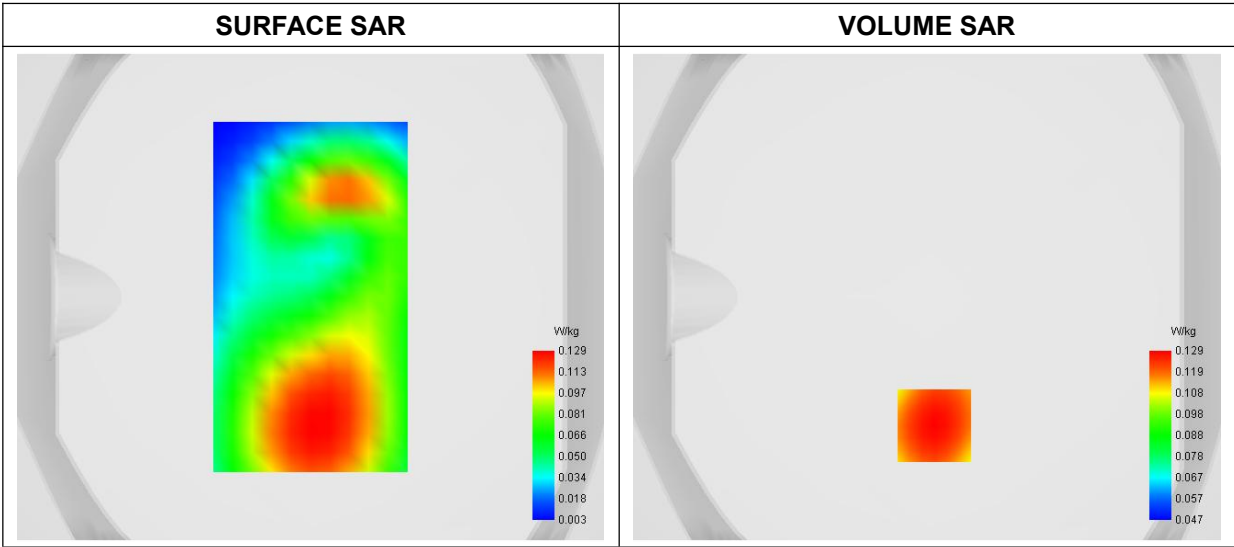
A. Experimental conditions

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

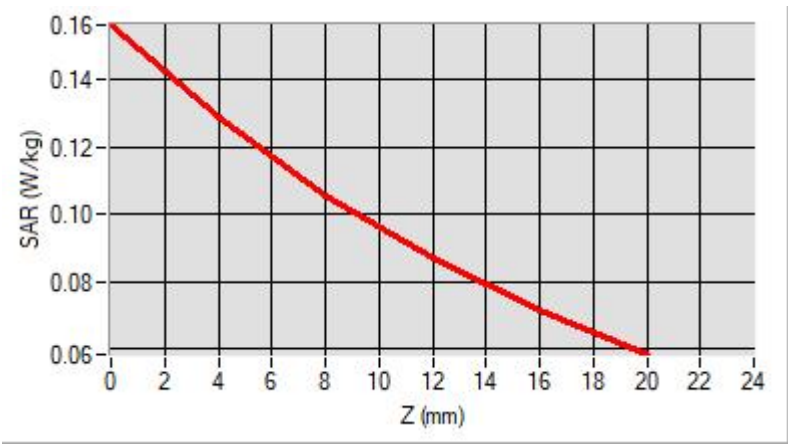


Maximum location: X=3.00, Y=-53.00
D. SAR 1g & 10g

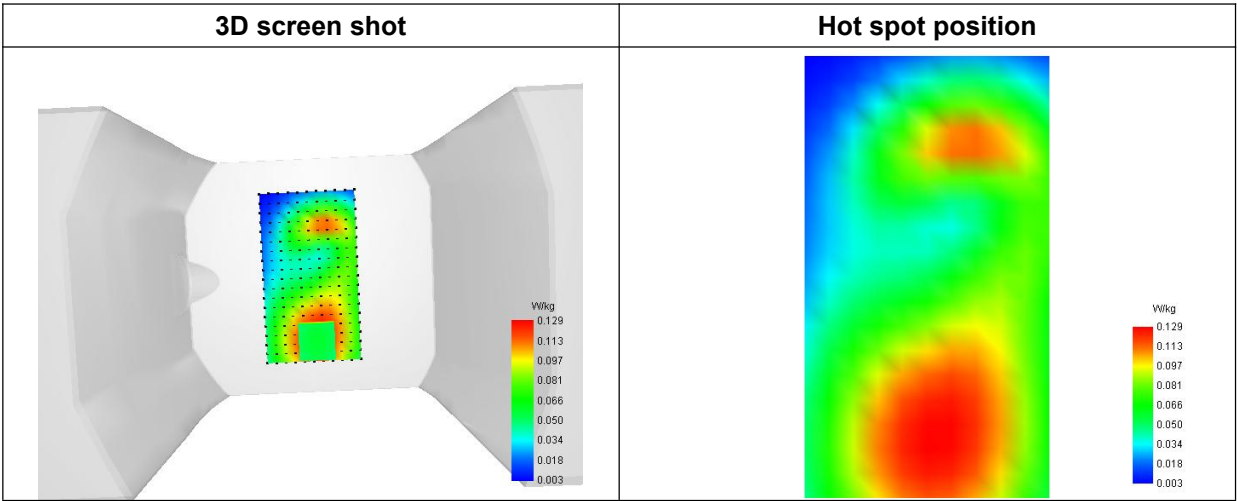
SAR 10g (W/Kg)	0.093844
SAR 1g (W/Kg)	0.124273

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

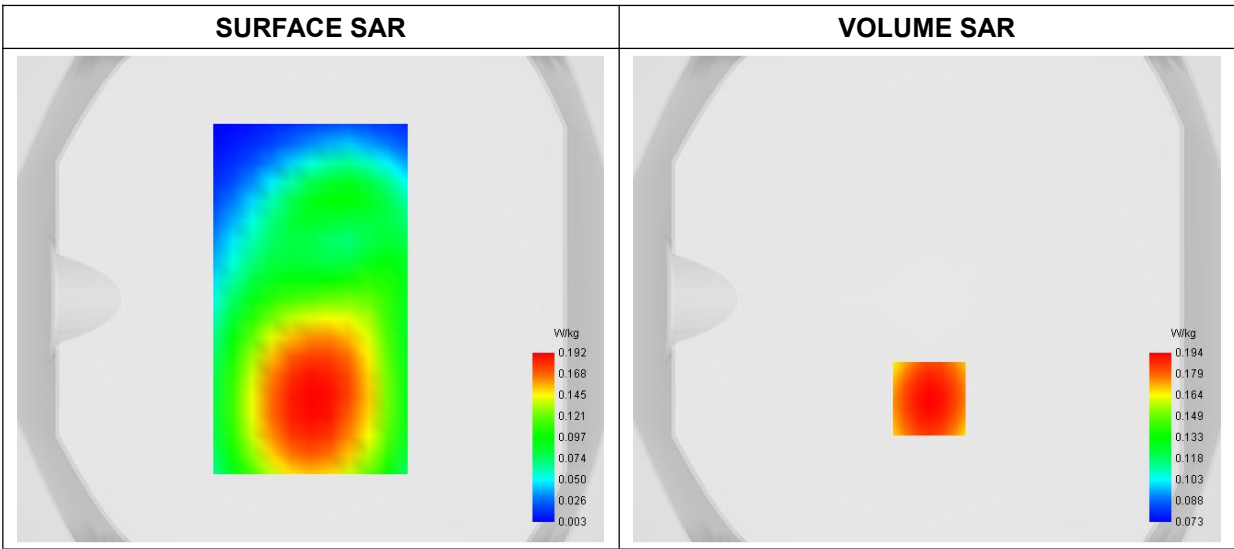
A. Experimental conditions

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

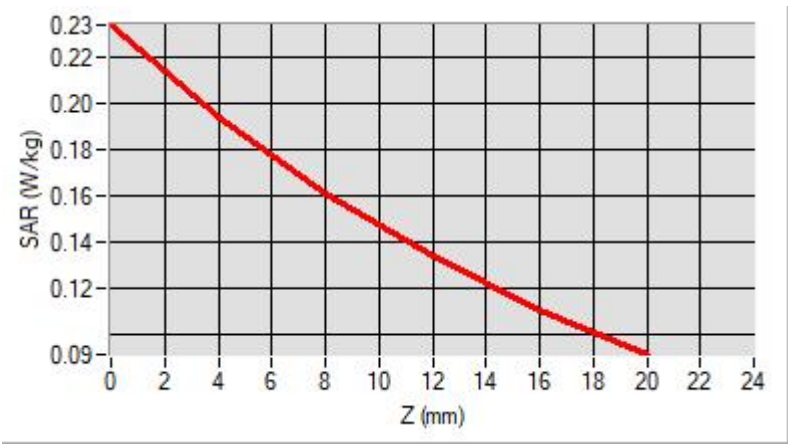


Maximum location: X=1.00, Y=-41.00
D. SAR 1g & 10g

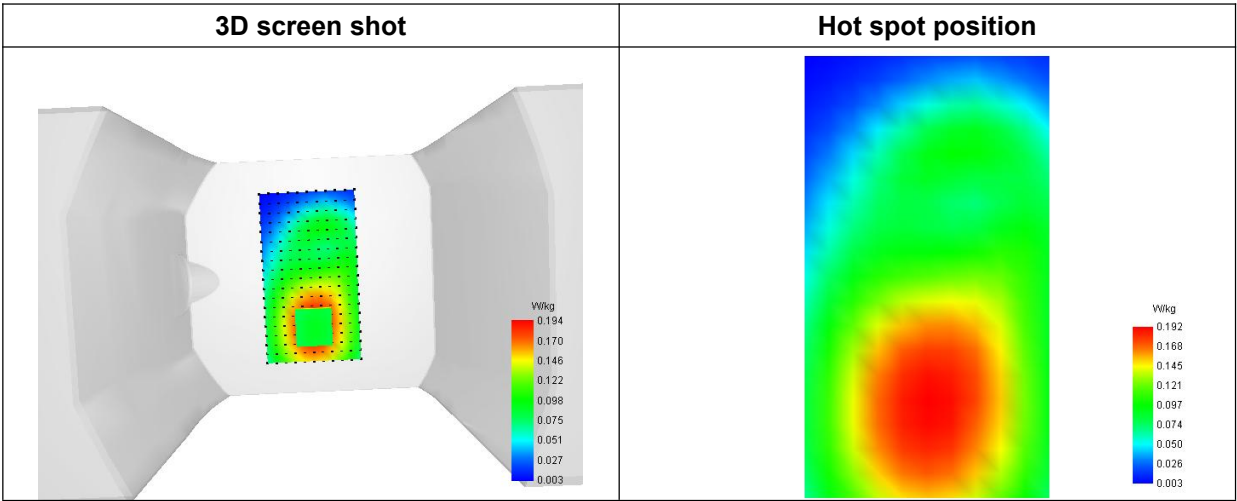
SAR 10g (W/Kg)	0.143269
SAR 1g (W/Kg)	0.187806

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

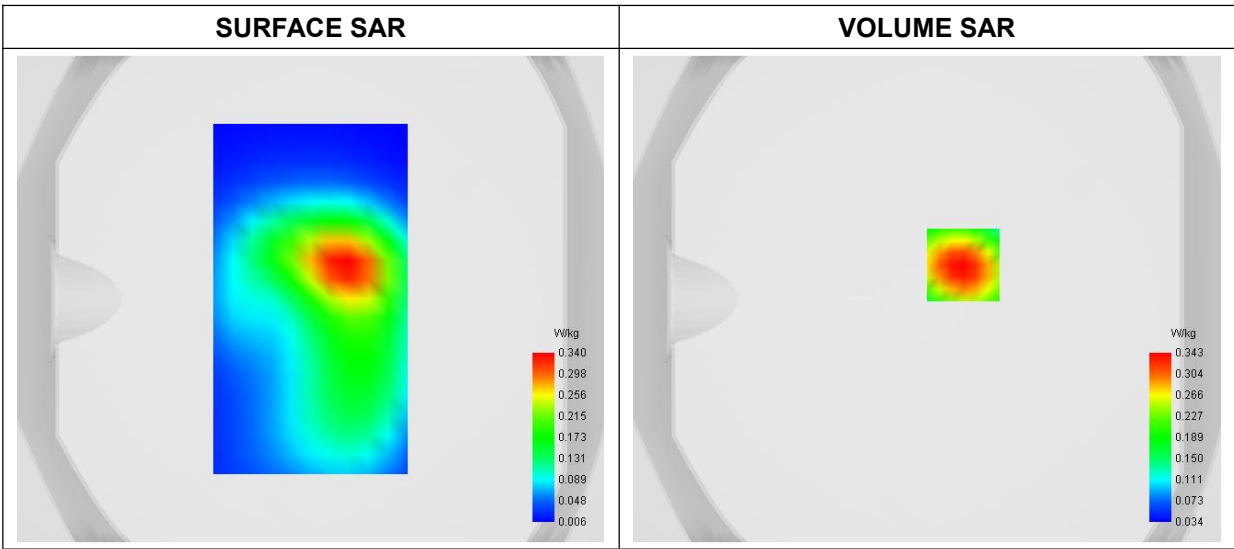
A. Experimental conditions

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

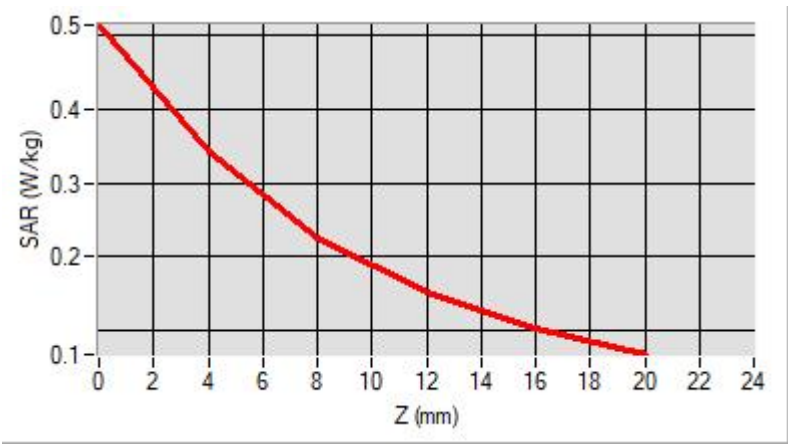


Maximum location: X=15.00, Y=14.00
D. SAR 1g & 10g

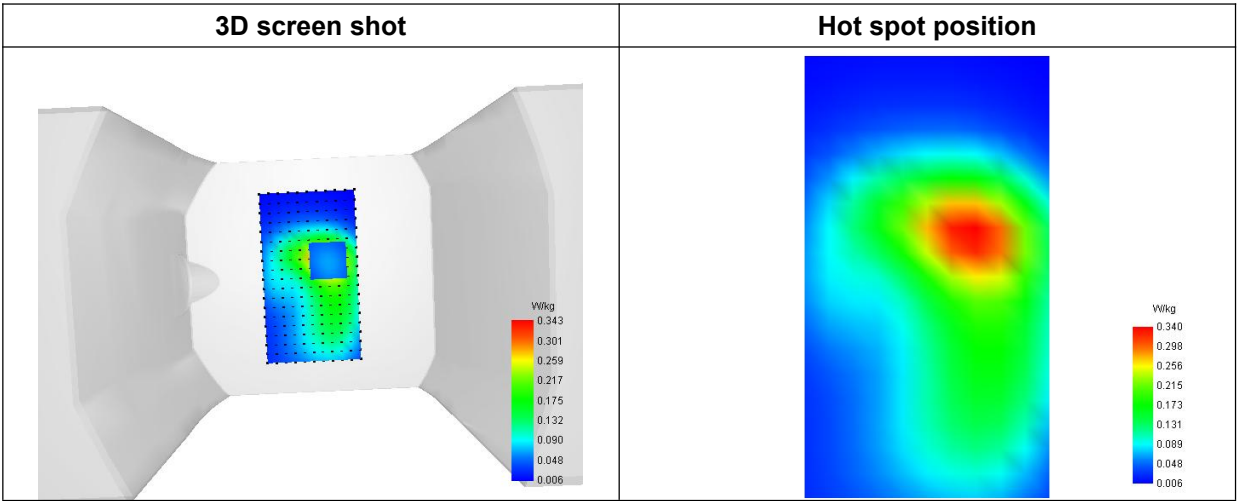
SAR 10g (W/Kg)	0.187098
SAR 1g (W/Kg)	0.321093

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

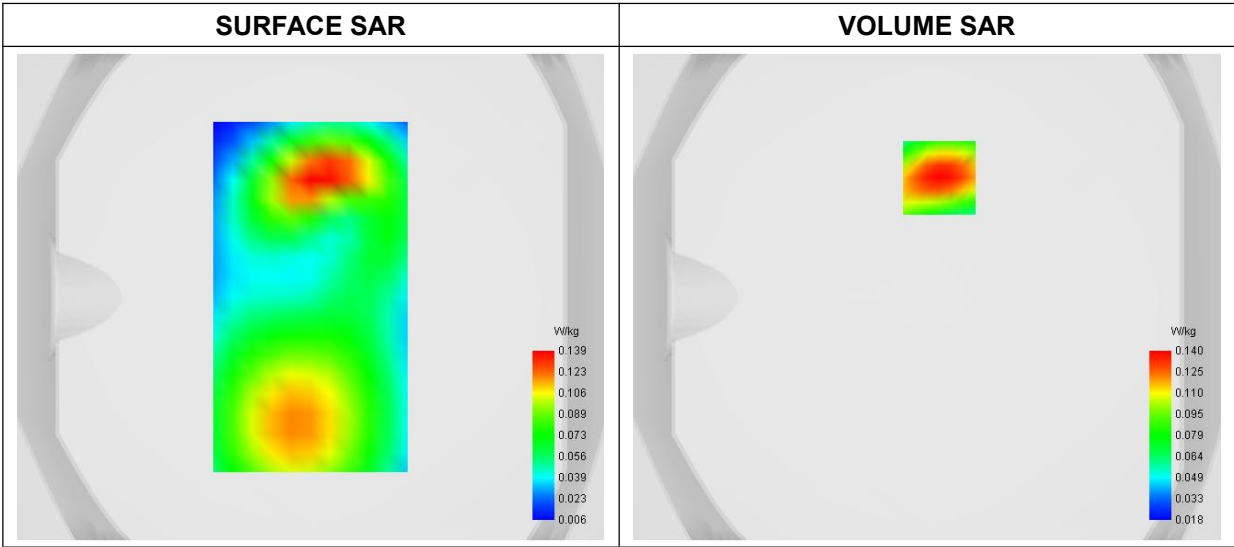
A. Experimental conditions

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

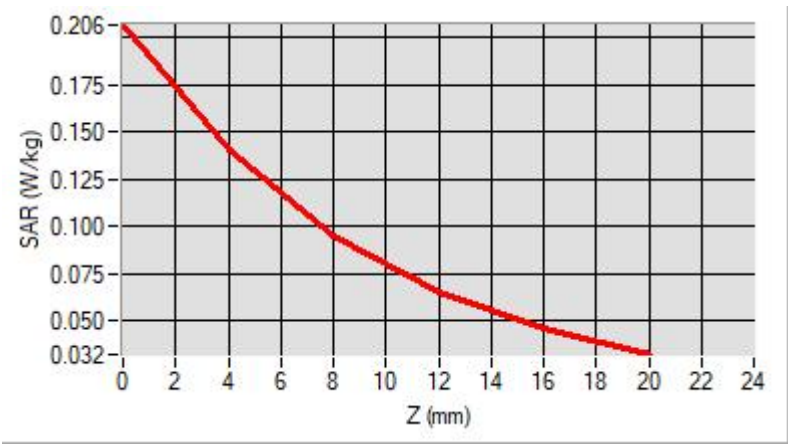


Maximum location: X=5.00, Y=49.00
D. SAR 1g & 10g

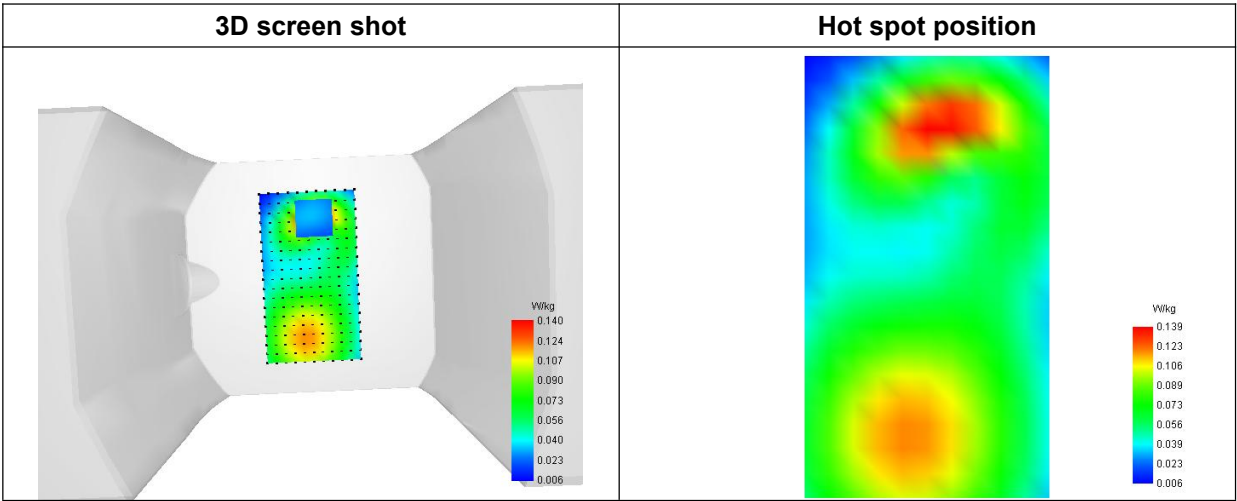
SAR 10g (W/Kg)	0.079308
SAR 1g (W/Kg)	0.131372

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

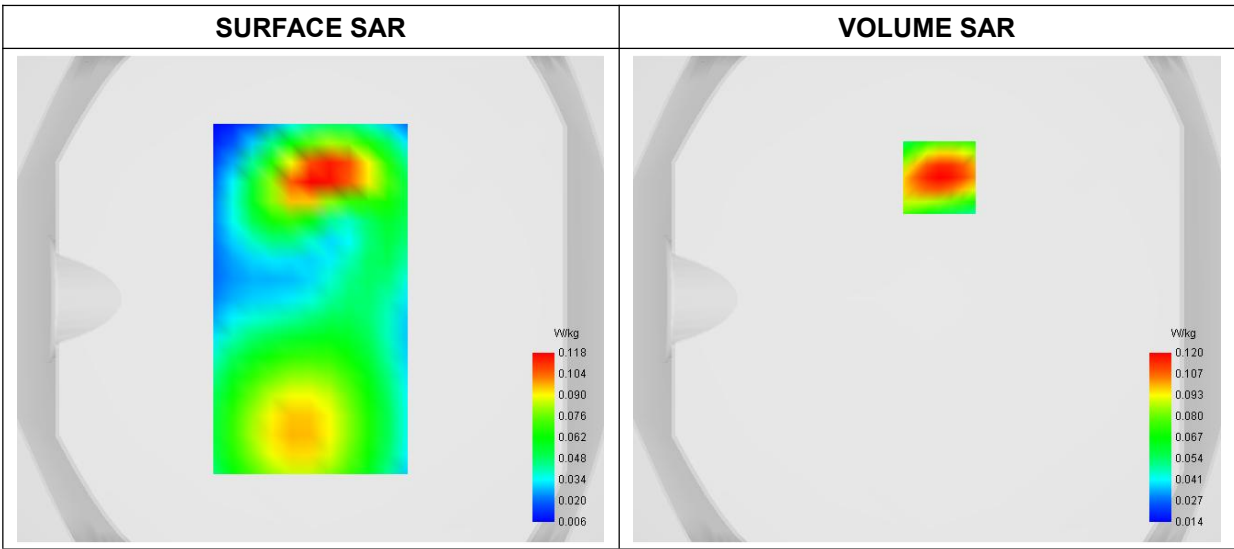
A. Experimental conditions

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

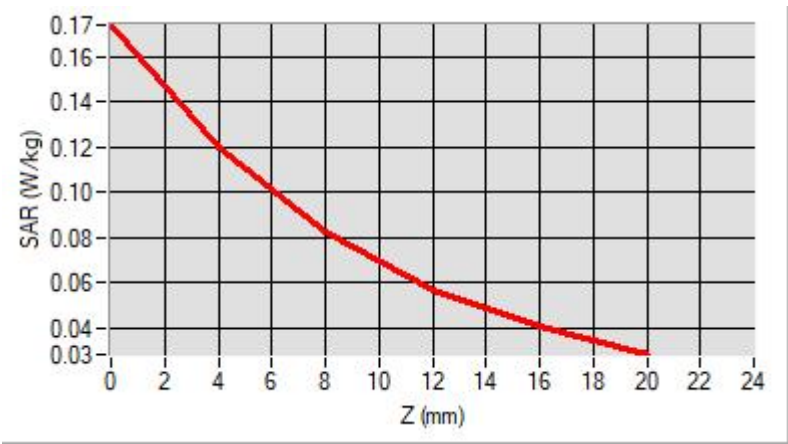


Maximum location: X=5.00, Y=50.00
D. SAR 1g & 10g

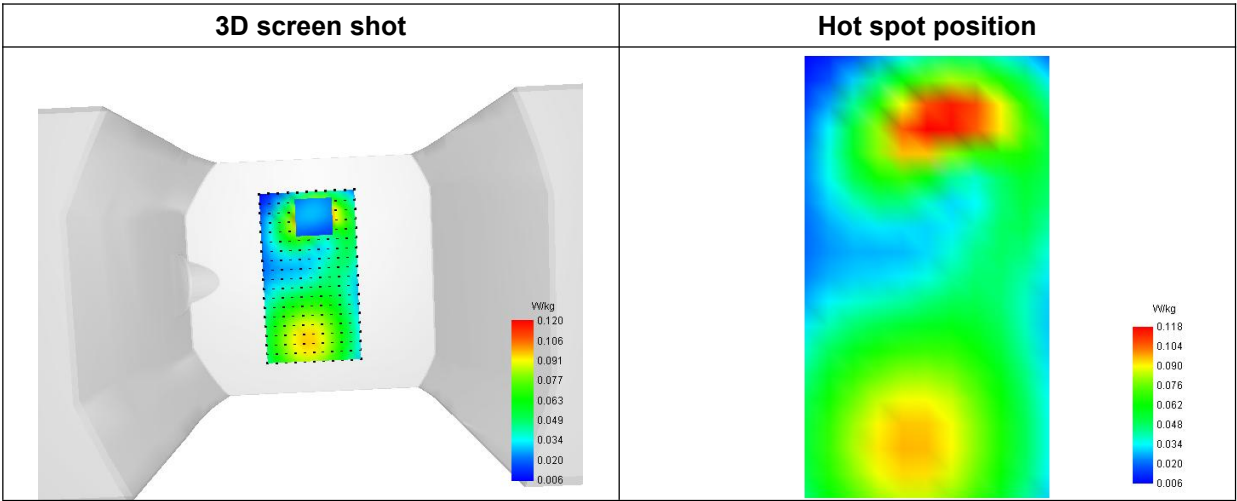
SAR 10g (W/Kg)	0.067935
SAR 1g (W/Kg)	0.112145

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

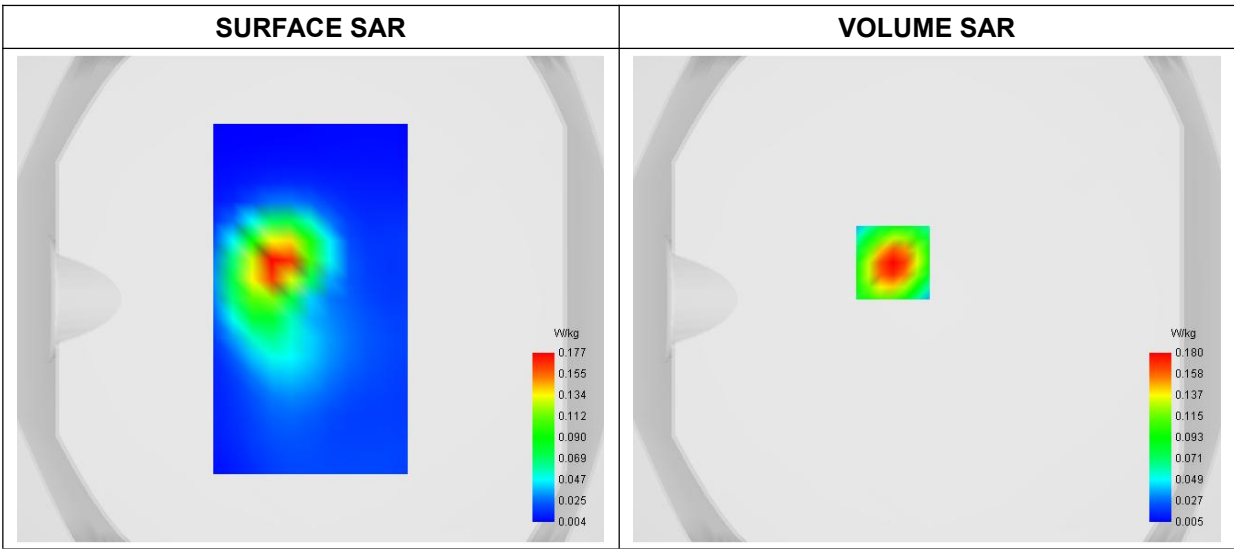
A. Experimental conditions

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

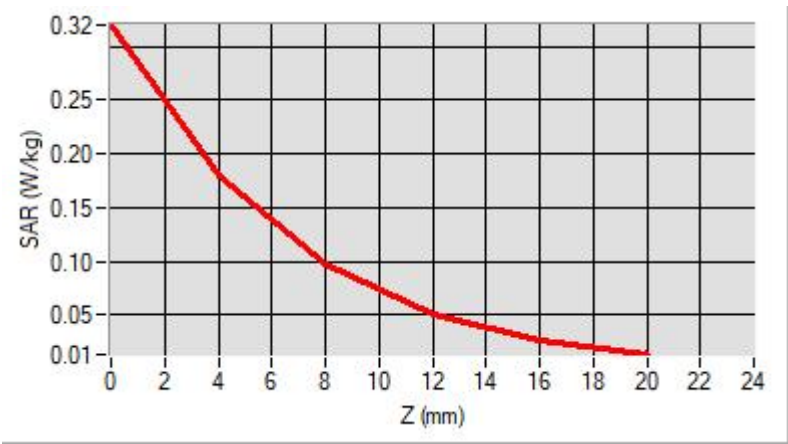


Maximum location: X=-14.00, Y=15.00
D. SAR 1g & 10g

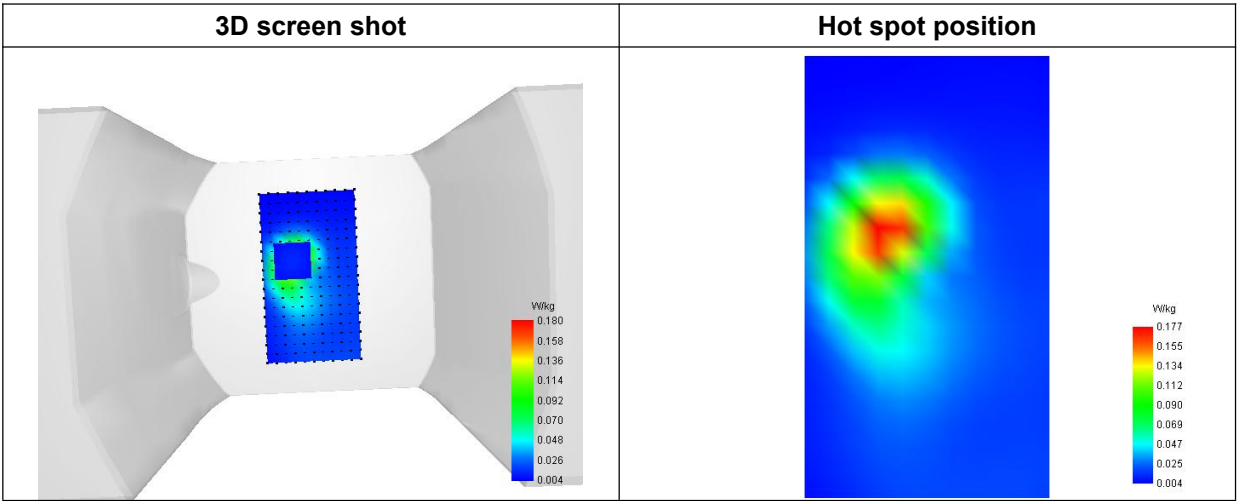
SAR 10g (W/Kg)	0.078714
SAR 1g (W/Kg)	0.165485

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

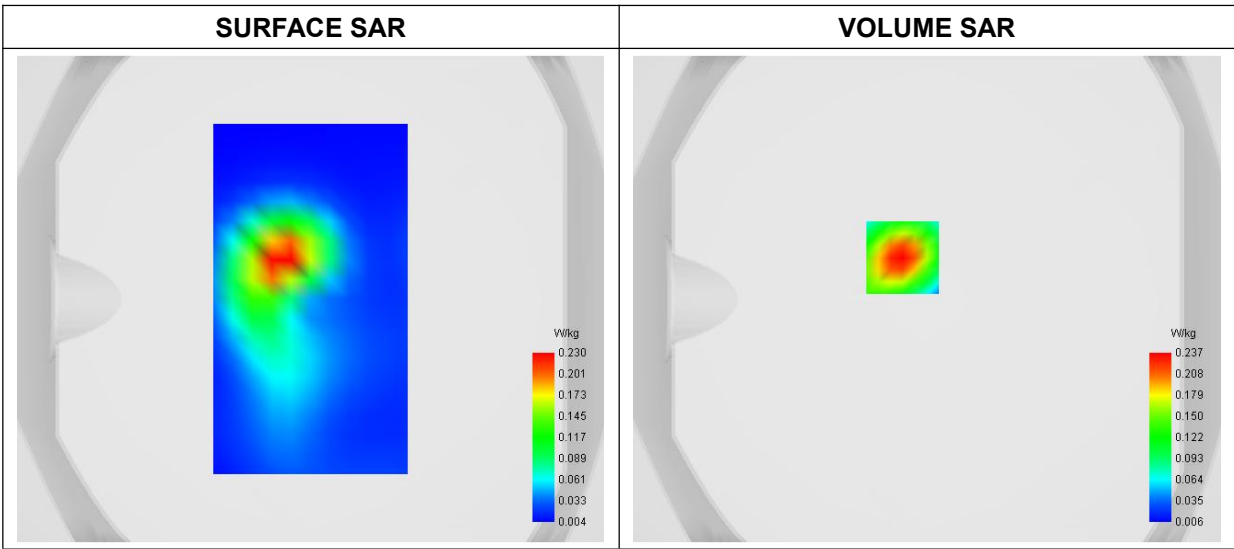
A. Experimental conditions

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

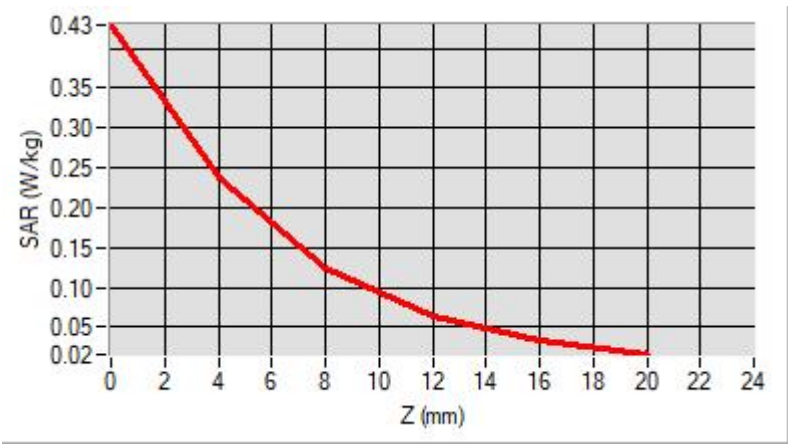


Maximum location: X=-10.00, Y=17.00
D. SAR 1g & 10g

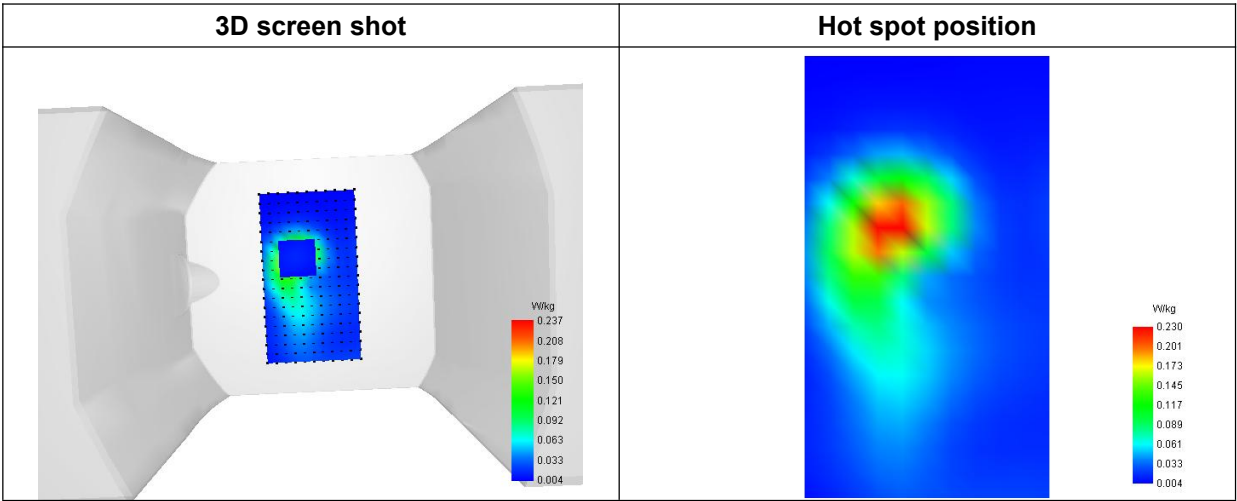
SAR 10g (W/Kg)	0.102316
SAR 1g (W/Kg)	0.217505

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

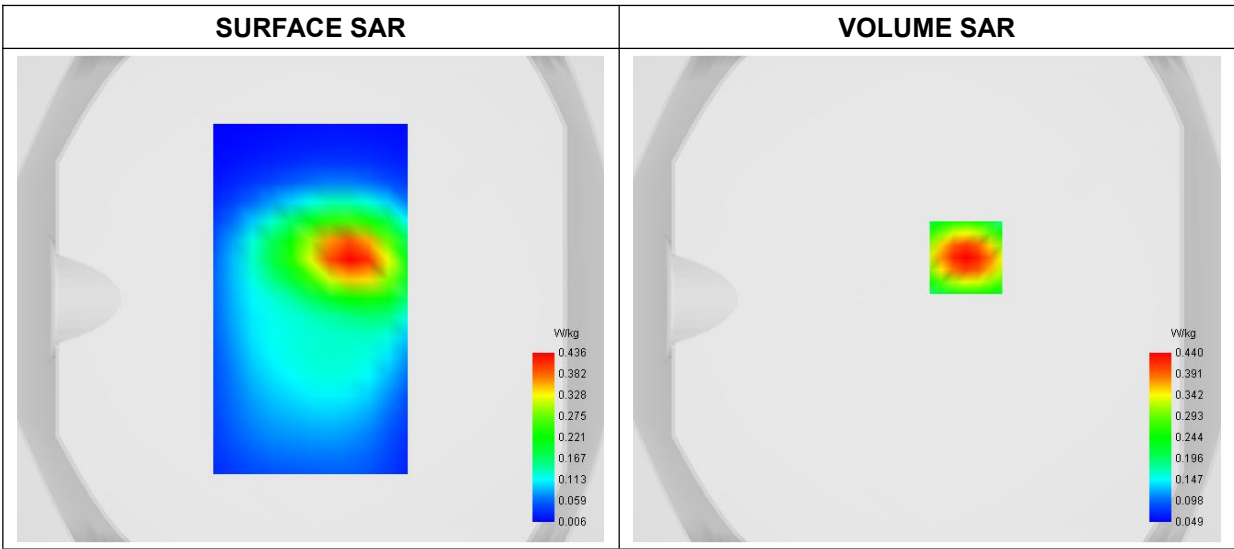
A. Experimental conditions

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

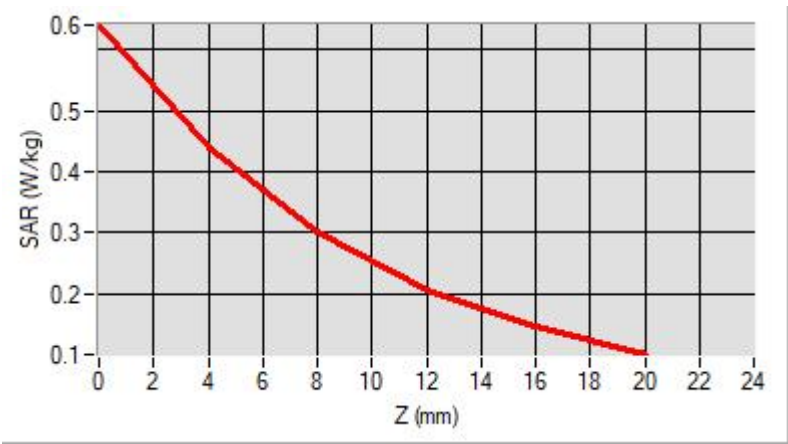


Maximum location: X=16.00, Y=17.00
D. SAR 1g & 10g

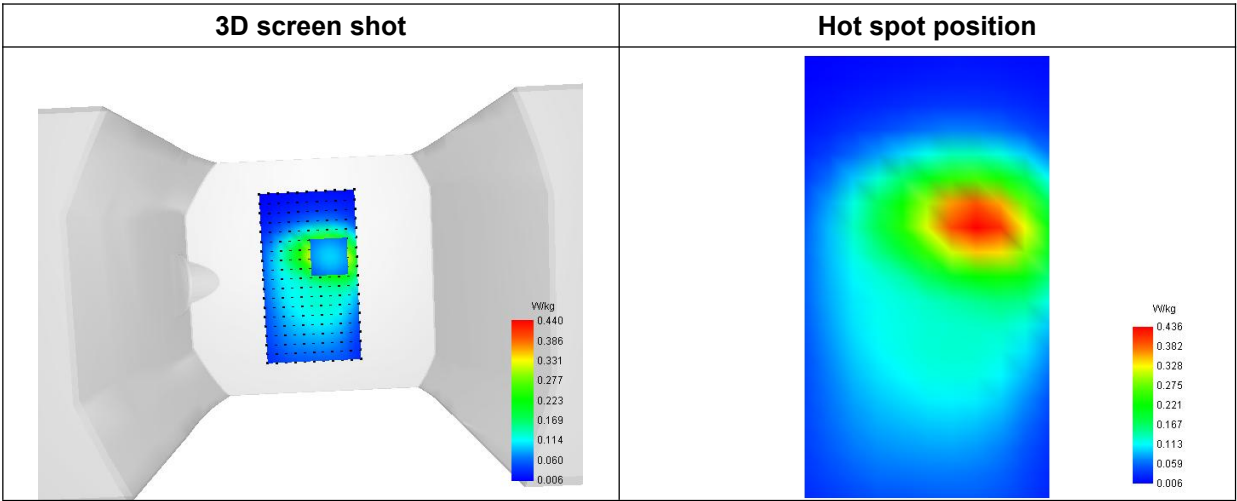
SAR 10g (W/Kg)	0.241936
SAR 1g (W/Kg)	0.408225

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

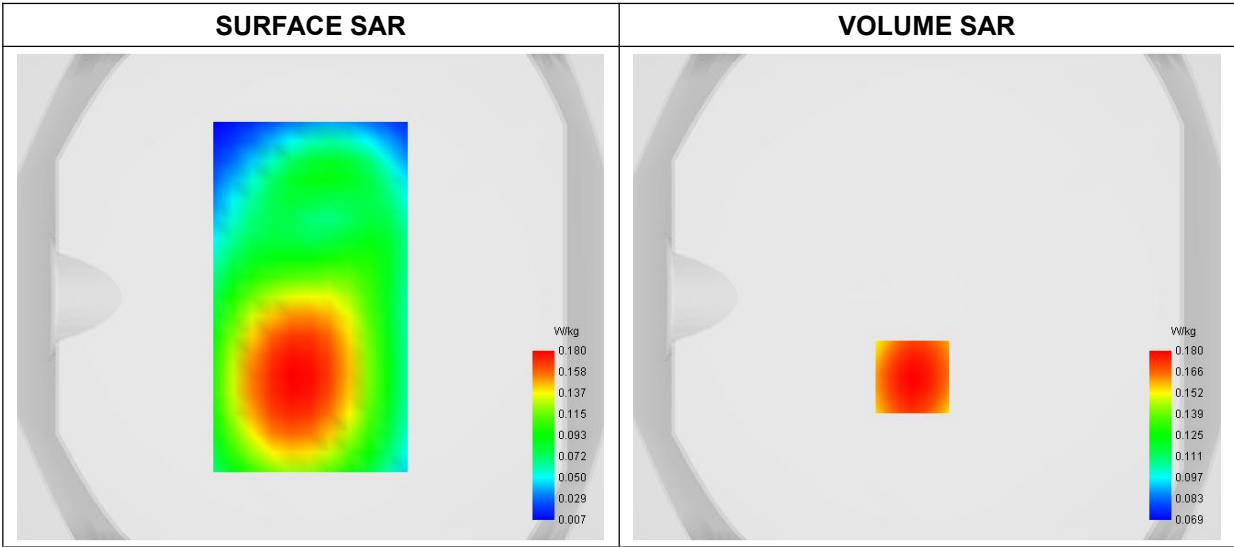
A. Experimental conditions

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

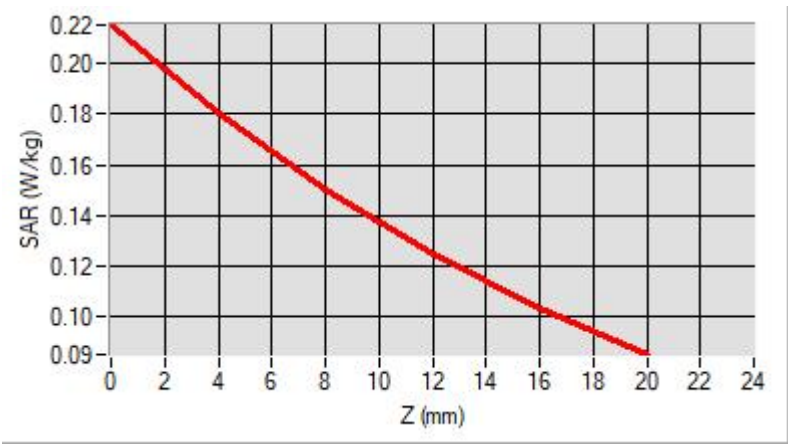


Maximum location: X=-6.00, Y=-33.00
D. SAR 1g & 10g

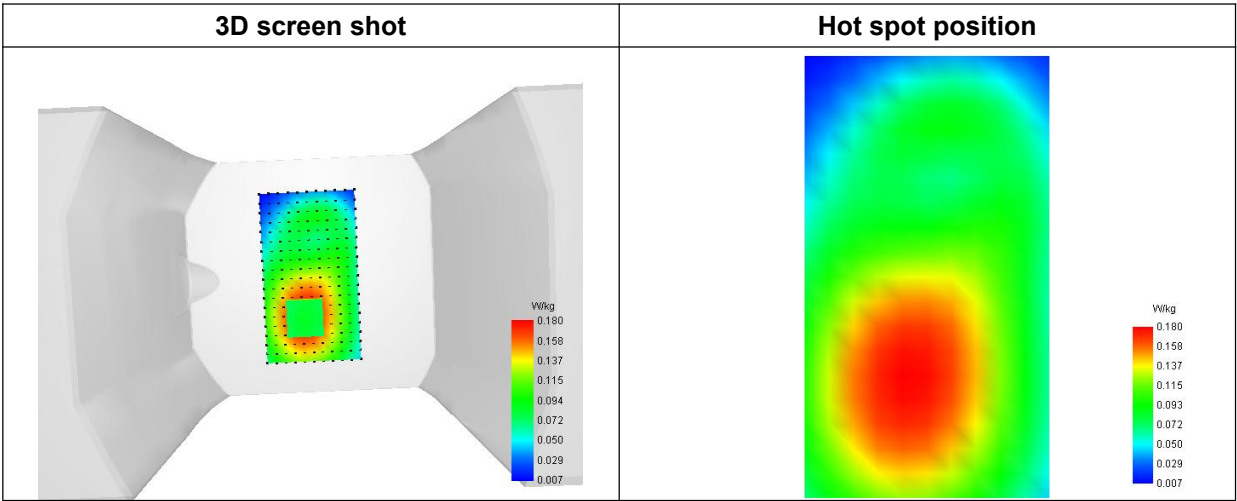
SAR 10g (W/Kg)	0.133373
SAR 1g (W/Kg)	0.174046

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

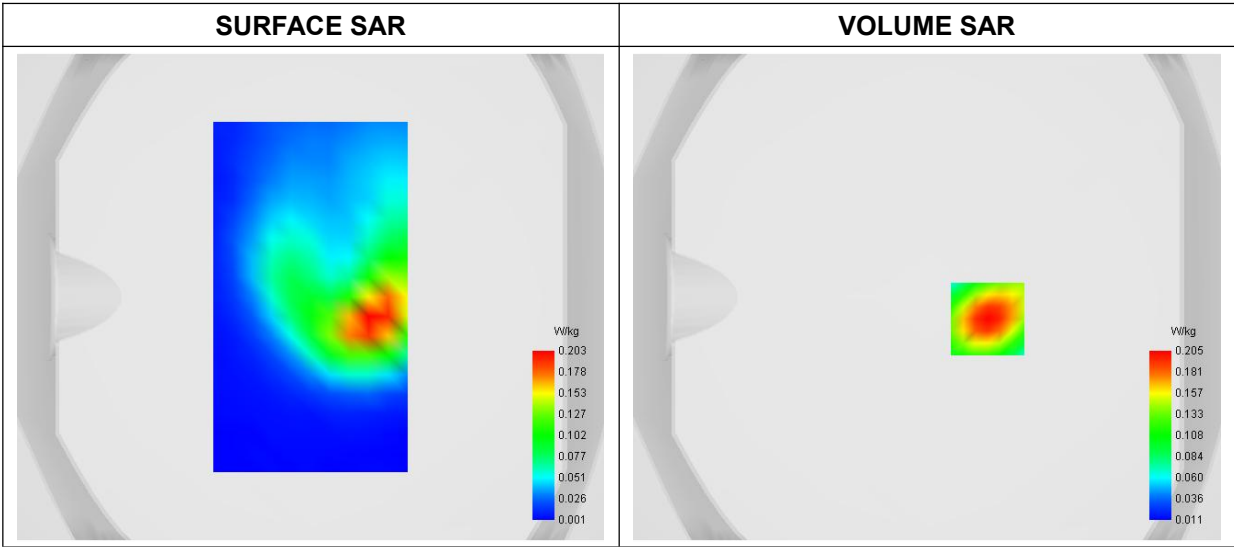
A. Experimental conditions

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

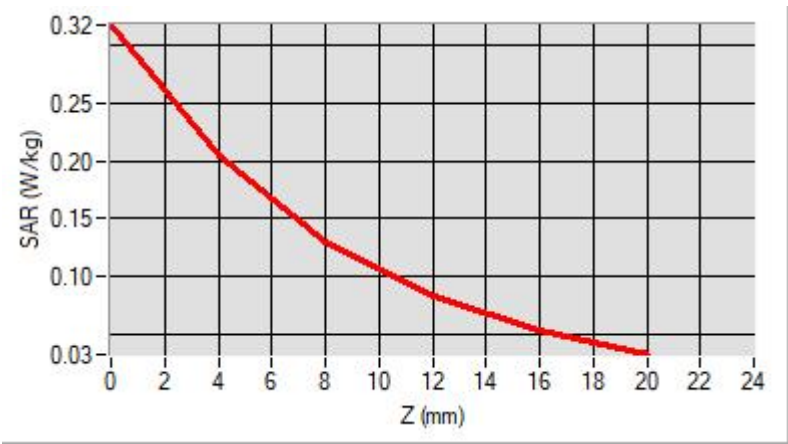


Maximum location: X=25.00, Y=-9.00
D. SAR 1g & 10g

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
<p>A 3D model of a device with a color-coded SAR distribution. A color bar on the right indicates SAR values from 0.001 to 0.205 W/kg. The highest SAR values are concentrated in the center of the device.</p>	<p>A 2D heatmap of the hot spot position. A color bar on the right indicates SAR values from 0.001 to 0.203 W/kg. The highest SAR values are concentrated in the center of the device.</p>

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

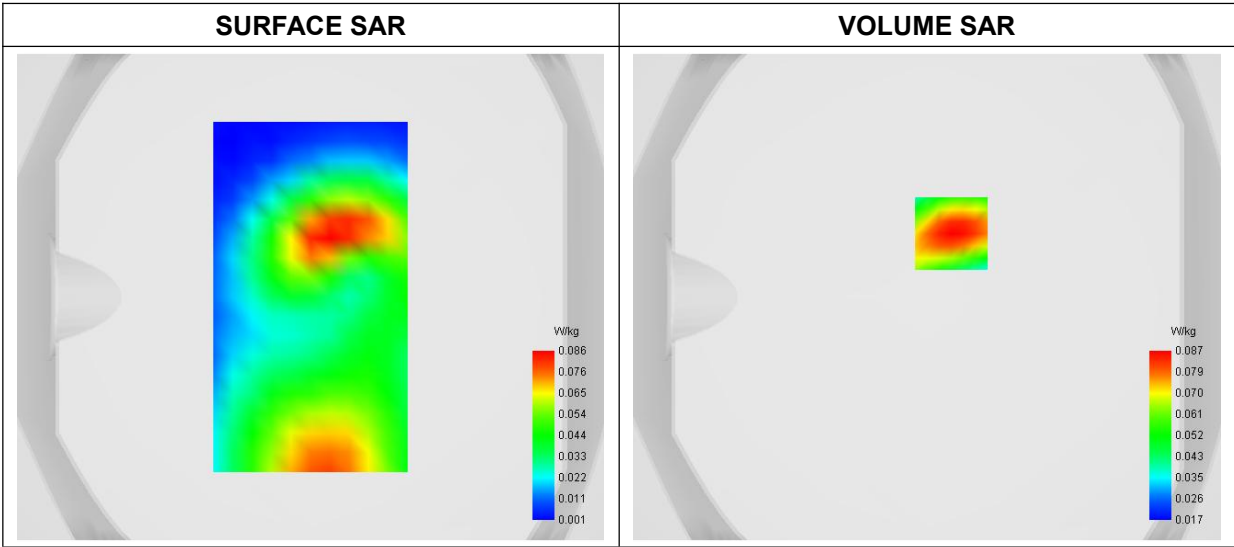
A. Experimental conditions

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

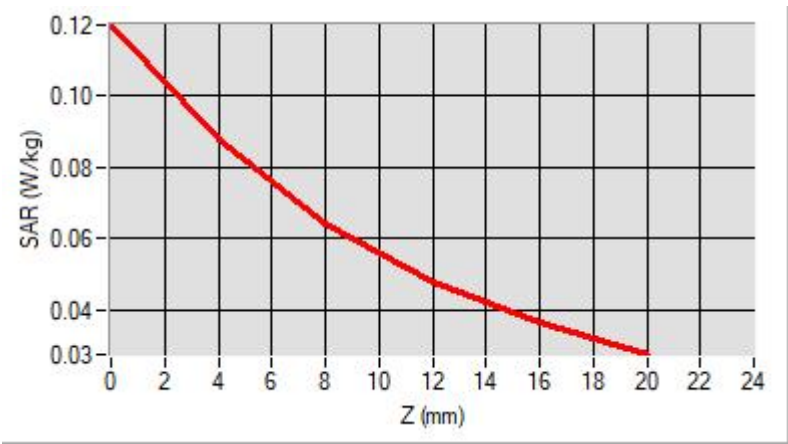


Maximum location: X=10.00, Y=26.00
D. SAR 1g & 10g

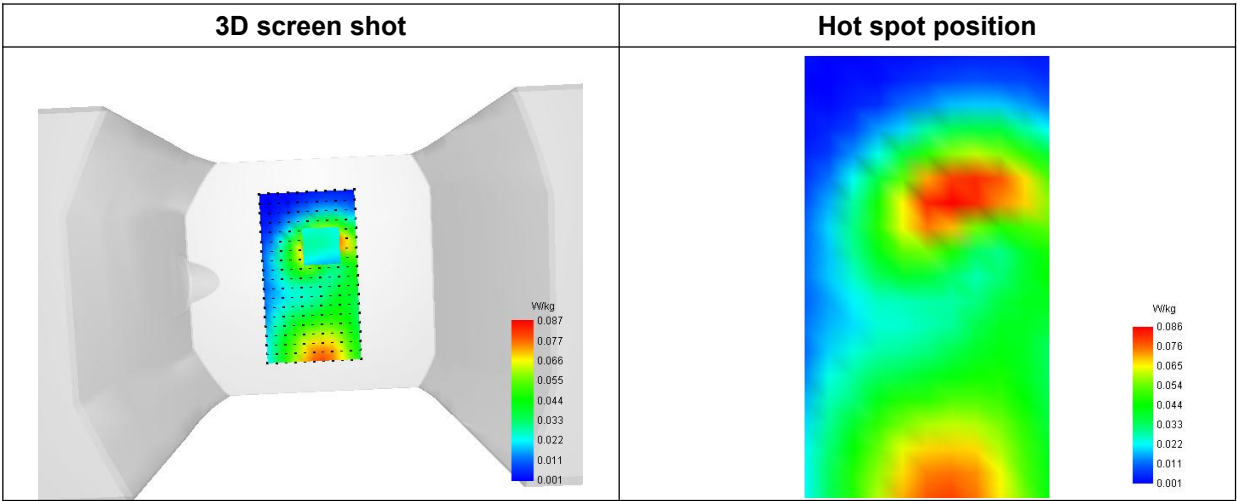
SAR 10g (W/Kg)	0.053699
SAR 1g (W/Kg)	0.082165

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

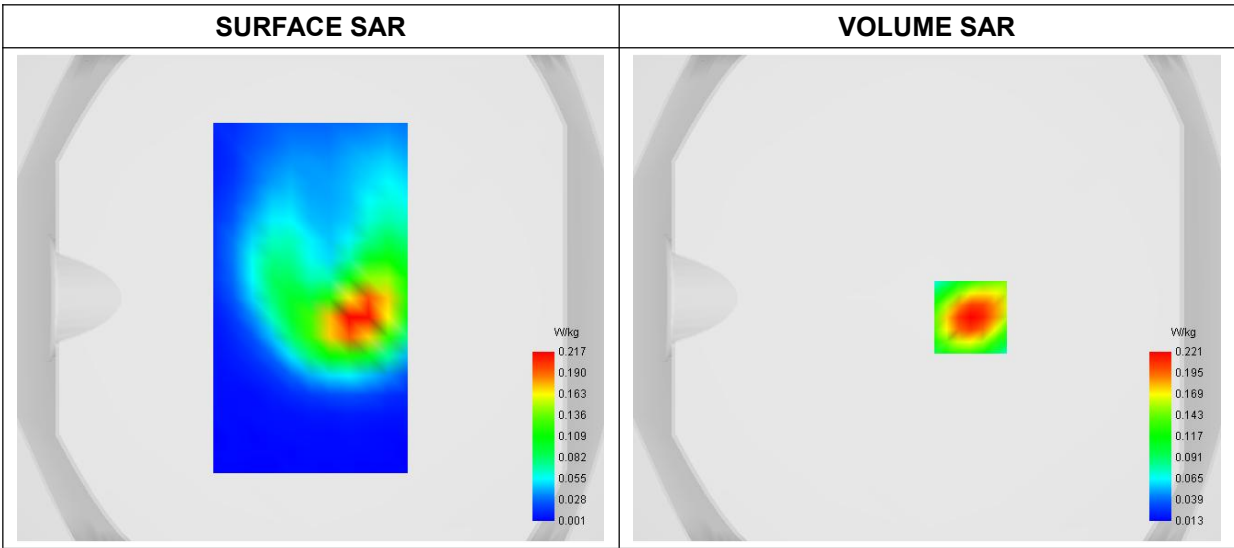
A. Experimental conditions

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

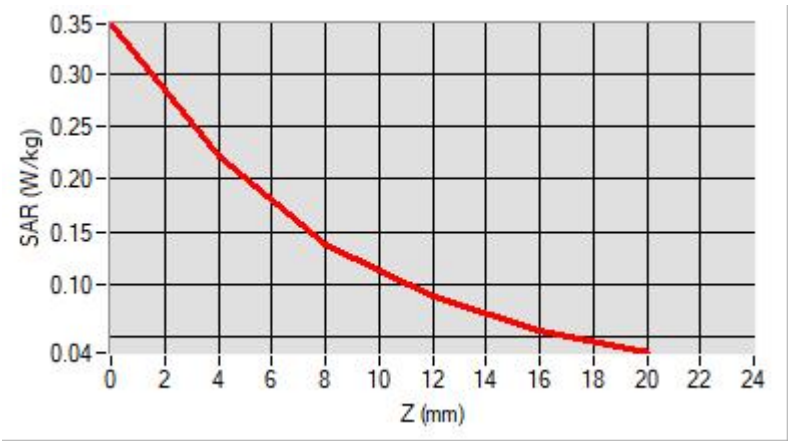


Maximum location: X=18.00, Y=-8.00
D. SAR 1g & 10g

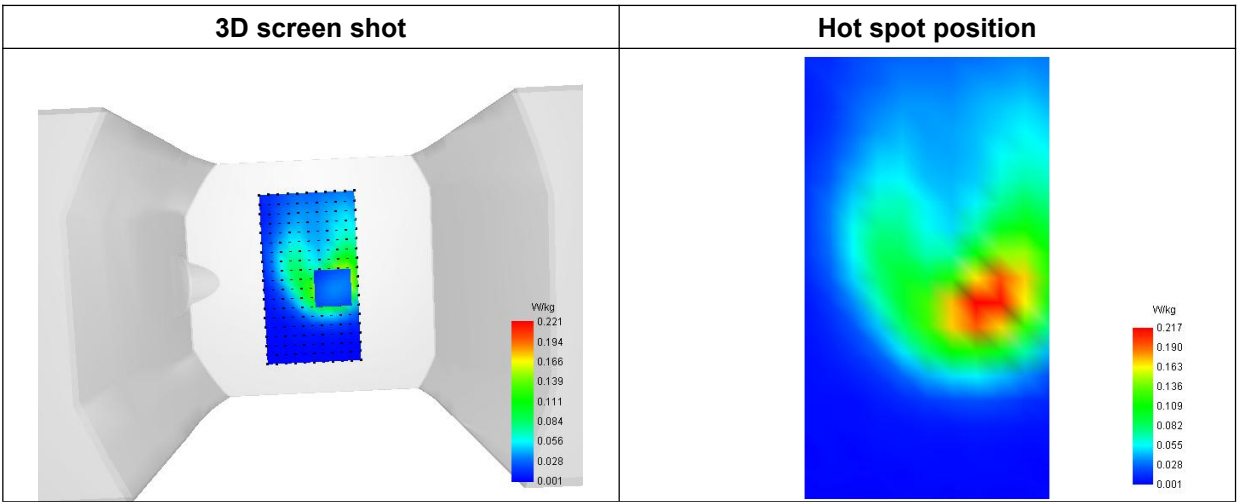
SAR 10g (W/Kg)	0.112164
SAR 1g (W/Kg)	0.204700

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

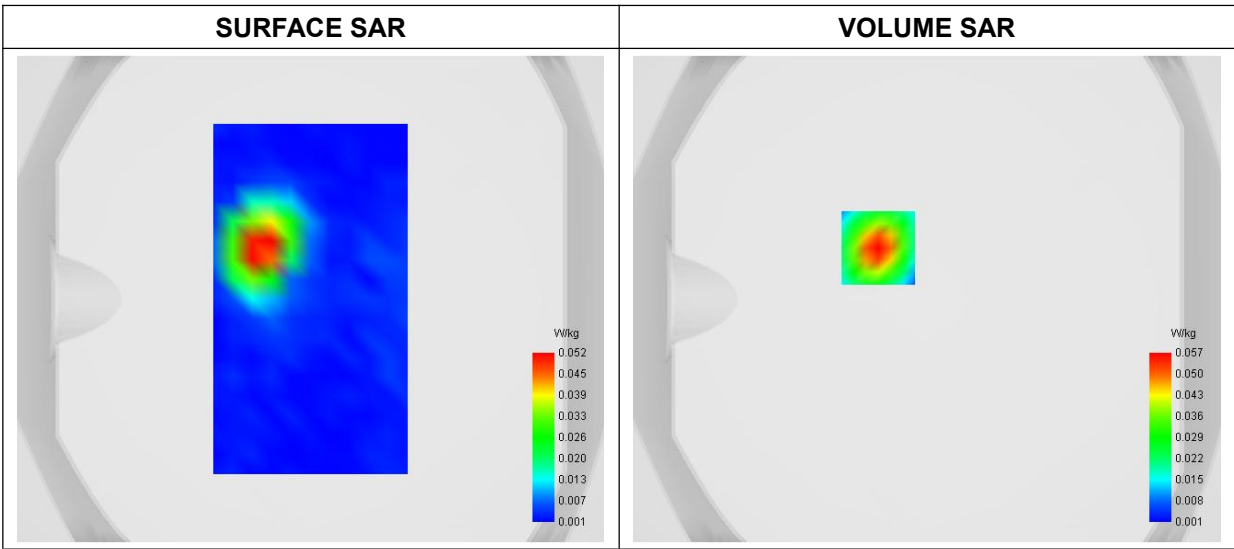
A. Experimental conditions

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



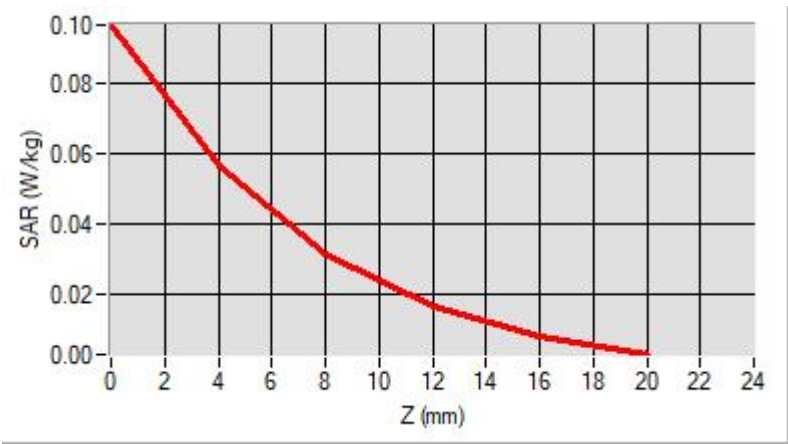
Maximum location: X=-20.00, Y=21.00

D. SAR 1g & 10g

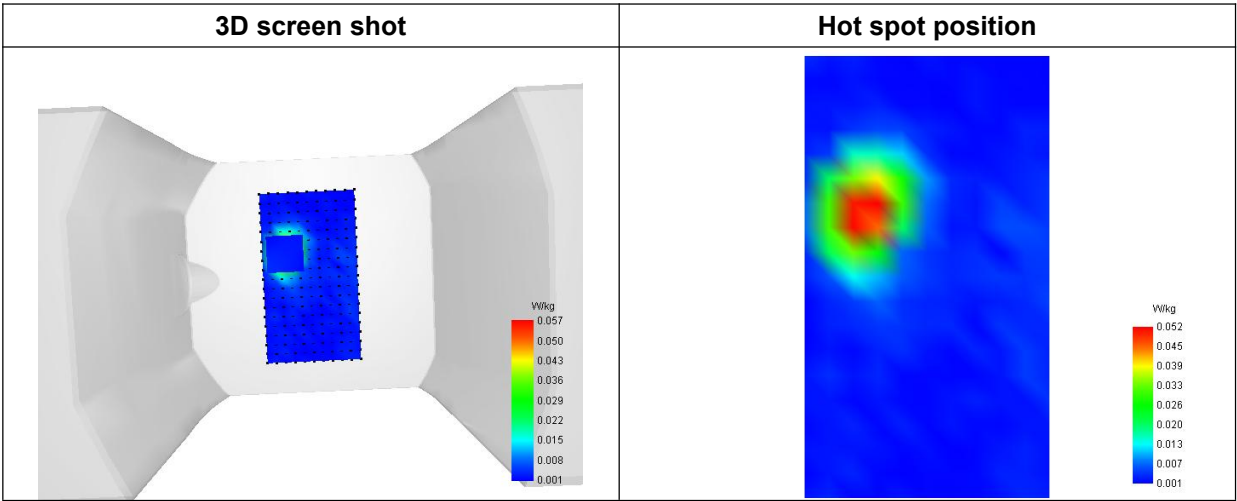
SAR 10g (W/Kg)	0.022876
SAR 1g (W/Kg)	0.050581

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

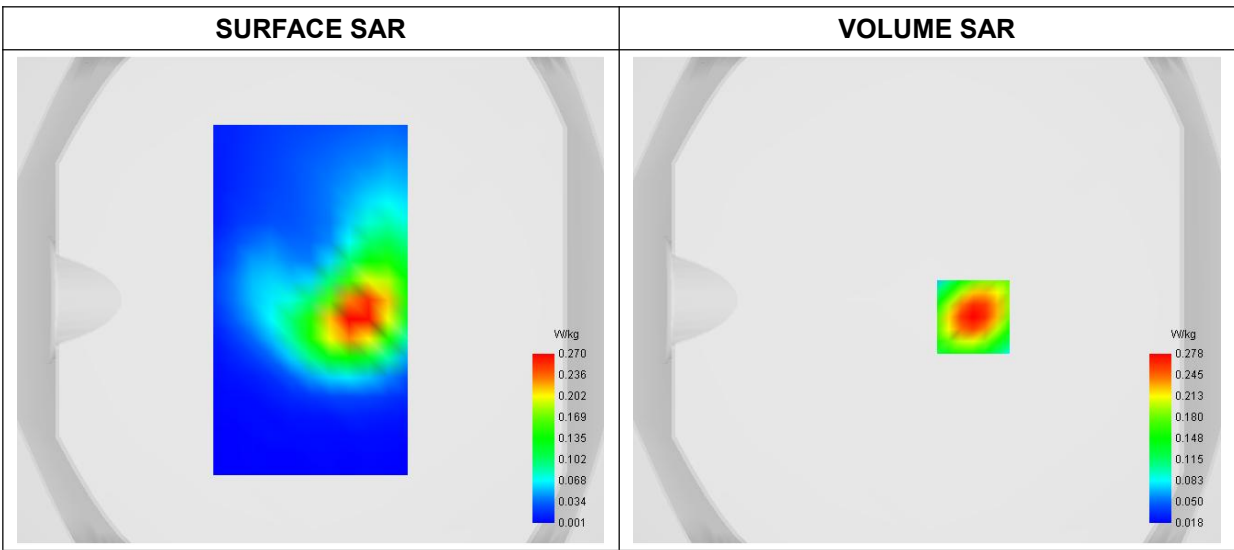
A. Experimental conditions

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

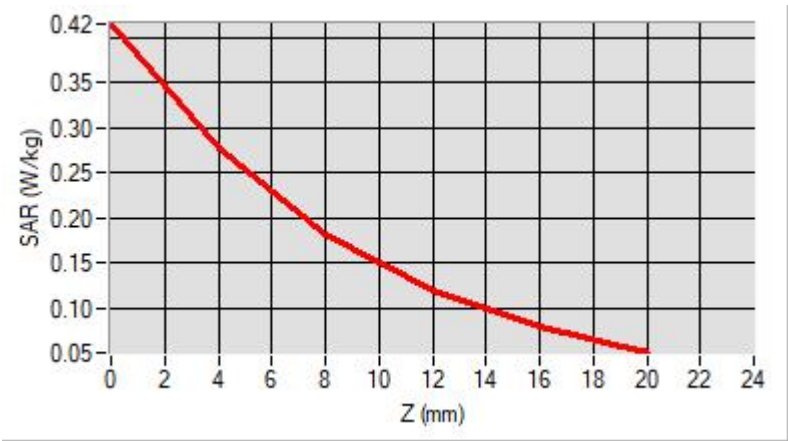


Maximum location: X=19.00, Y=-7.00
D. SAR 1g & 10g

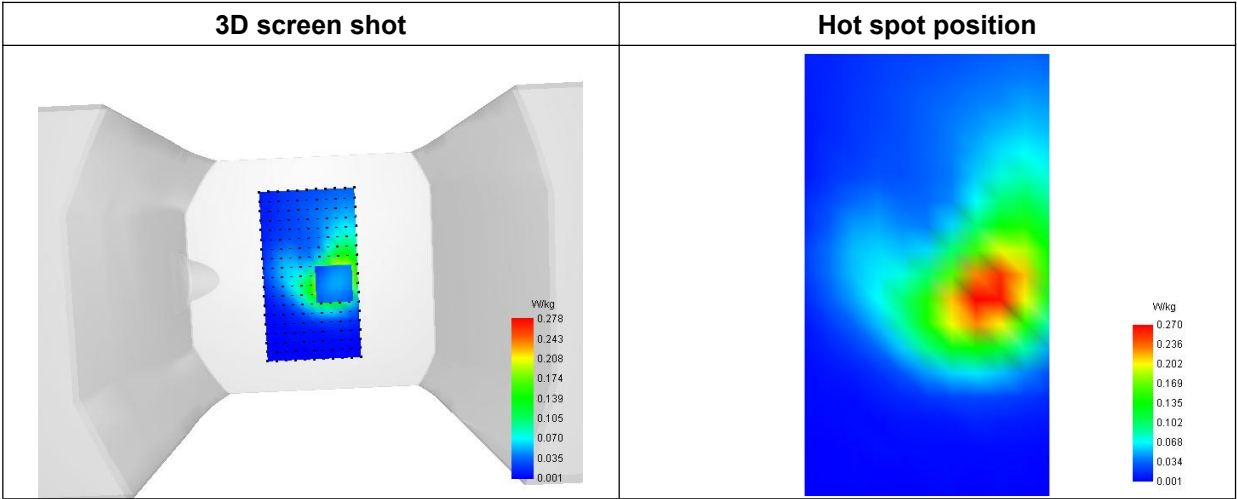
SAR 10g (W/Kg)	0.144859
SAR 1g (W/Kg)	0.256126

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

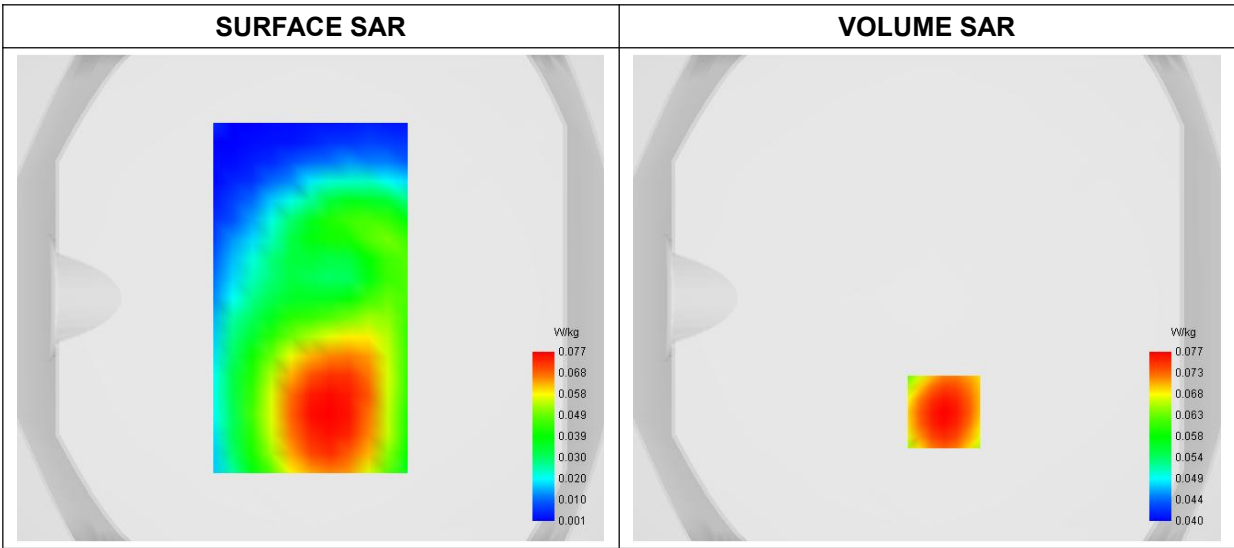
A. Experimental conditions

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

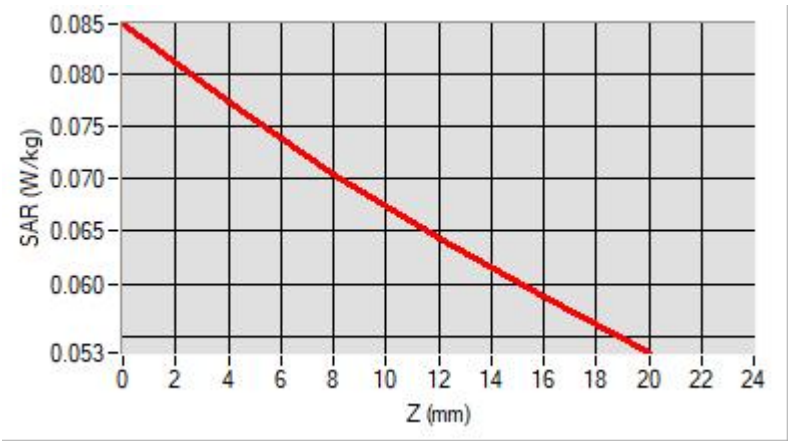


Maximum location: X=7.00, Y=-47.00
D. SAR 1g & 10g

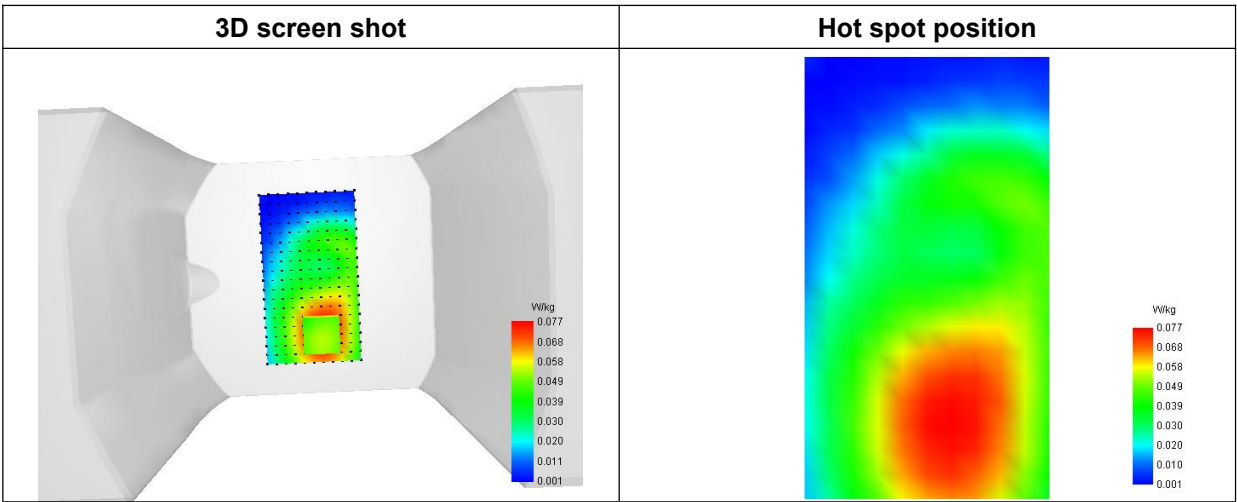
SAR 10g (W/Kg)	0.065647
SAR 1g (W/Kg)	0.076906

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

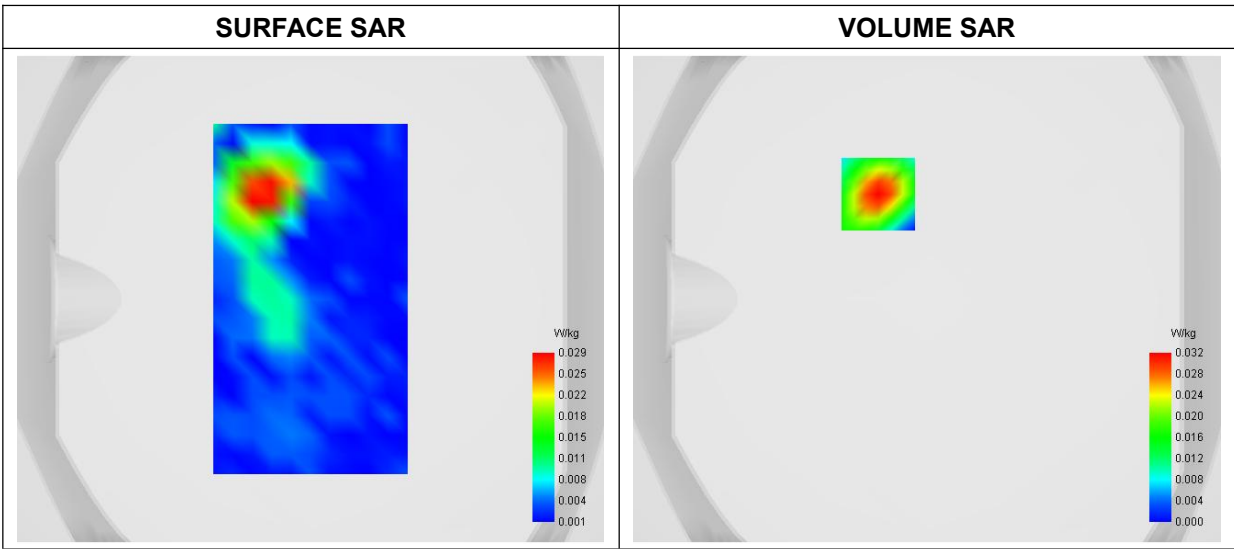
A. Experimental conditions

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

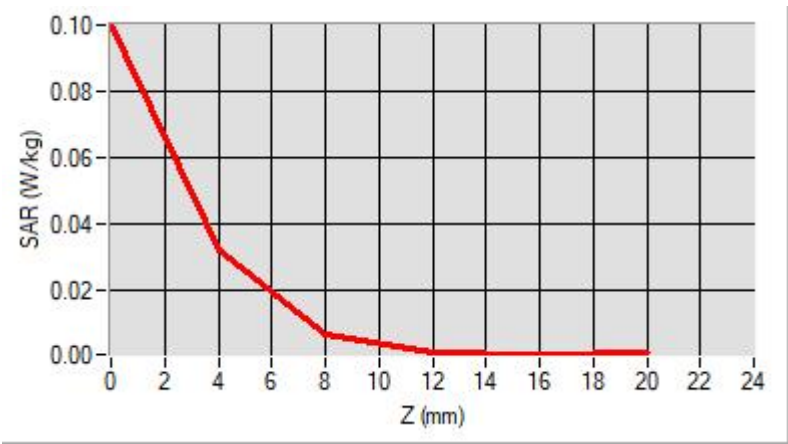


Maximum location: X=-20.00, Y=43.00
D. SAR 1g & 10g

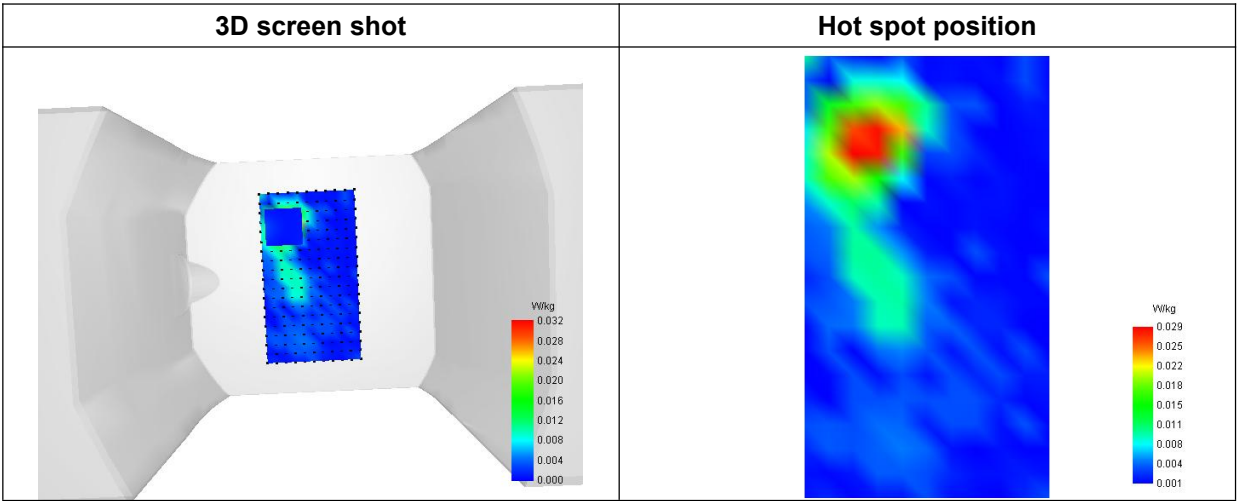
SAR 10g (W/Kg)	0.013286
SAR 1g (W/Kg)	0.033178

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

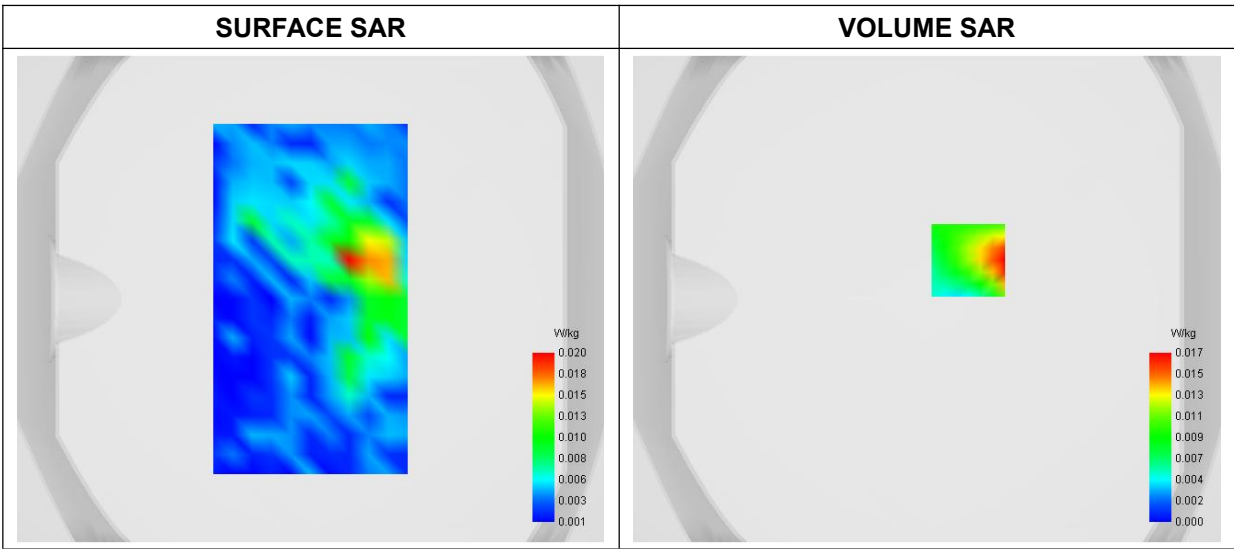
A. Experimental conditions

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

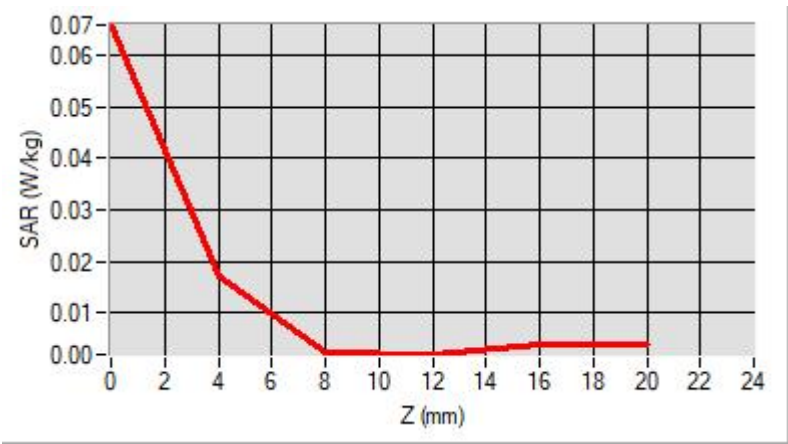


Maximum location: X=17.00, Y=16.00
D. SAR 1g & 10g

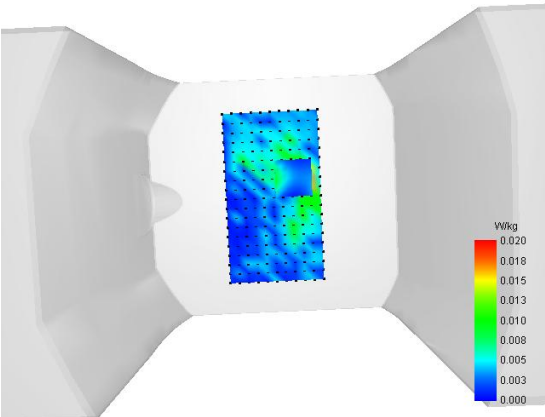
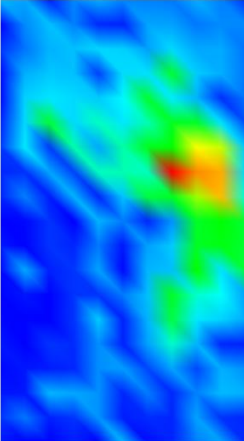
SAR 10g (W/Kg)	0.008216
SAR 1g (W/Kg)	0.016283

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

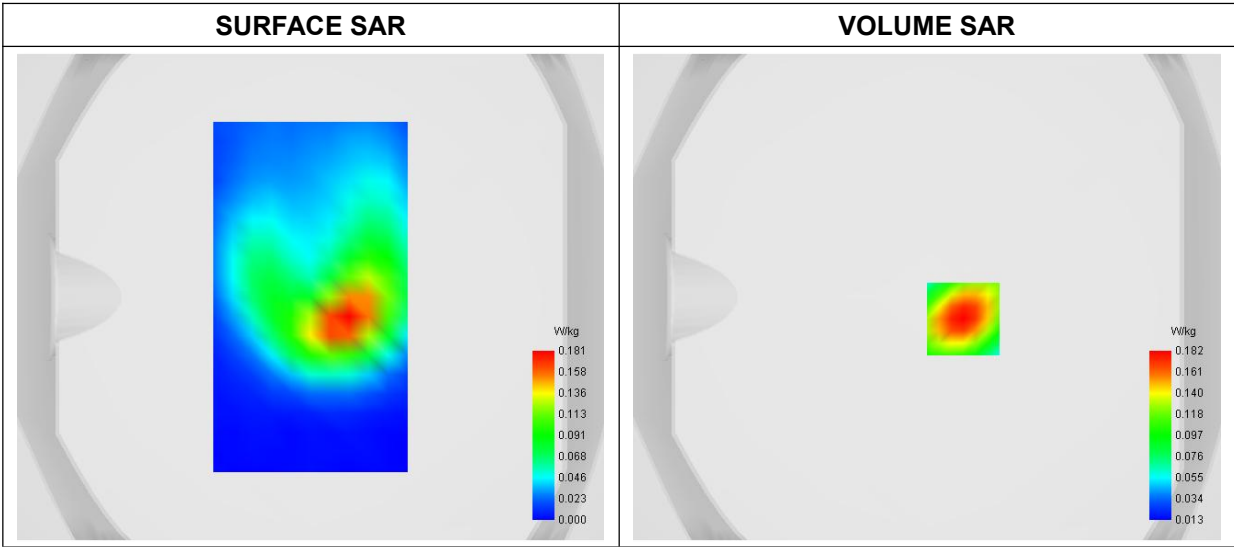
A. Experimental conditions

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

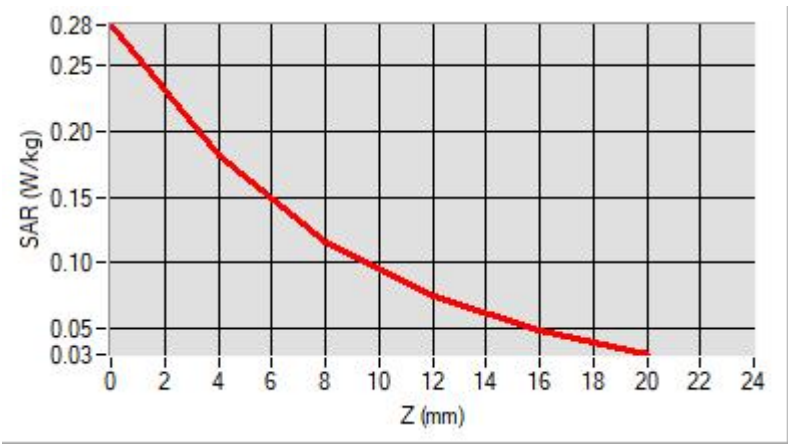


Maximum location: X=15.00, Y=-9.00
D. SAR 1g & 10g

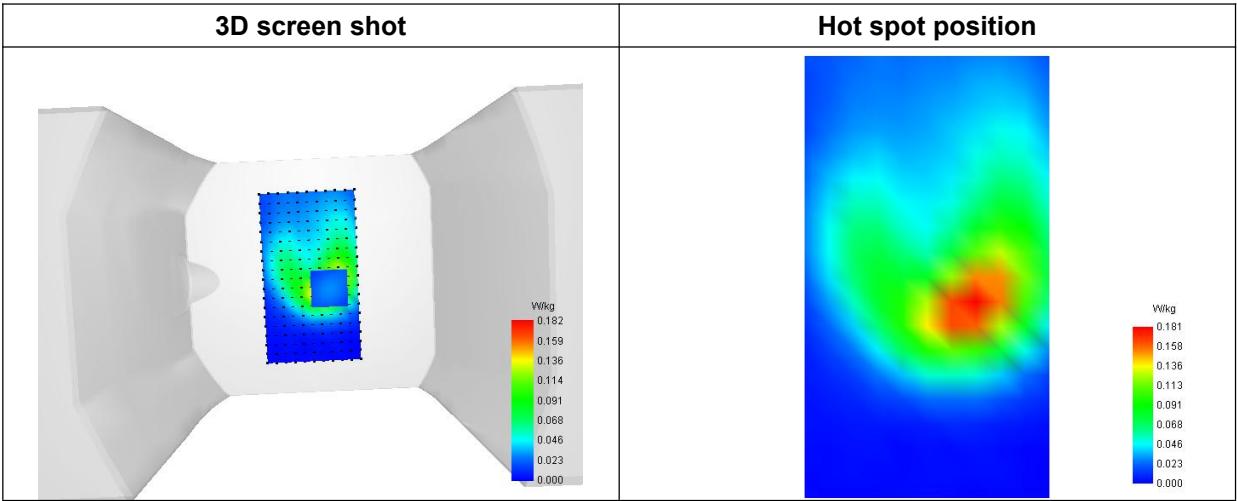
SAR 10g (W/Kg)	0.093361
SAR 1g (W/Kg)	0.168378

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



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

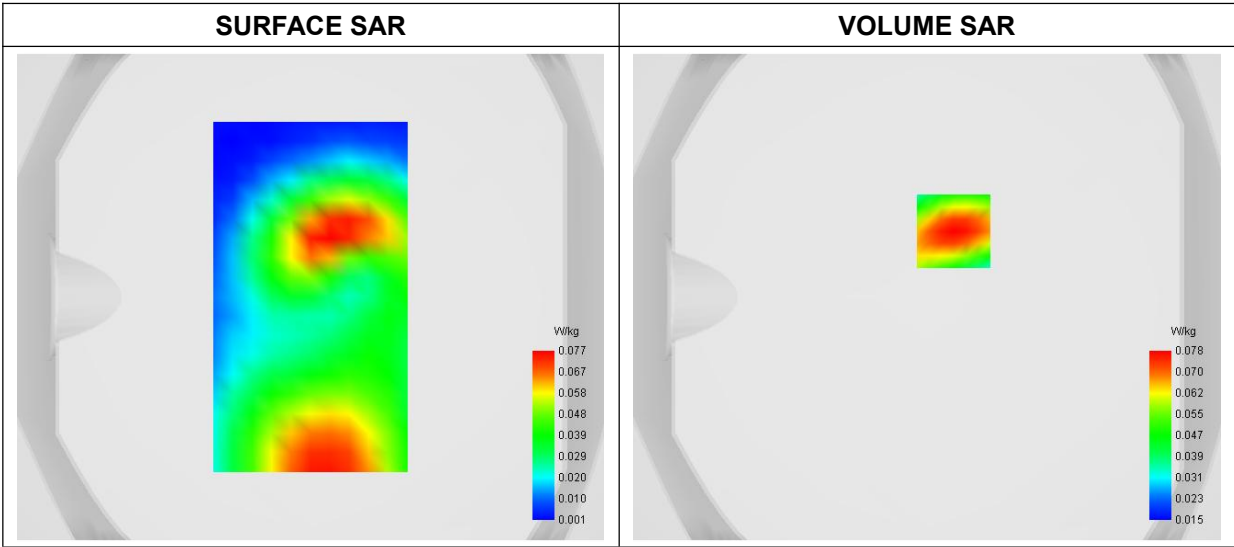
A. Experimental conditions

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

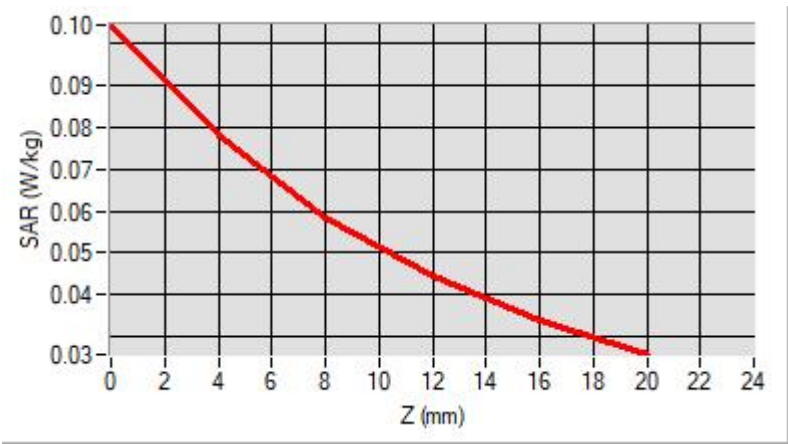


Maximum location: X=11.00, Y=27.00
D. SAR 1g & 10g

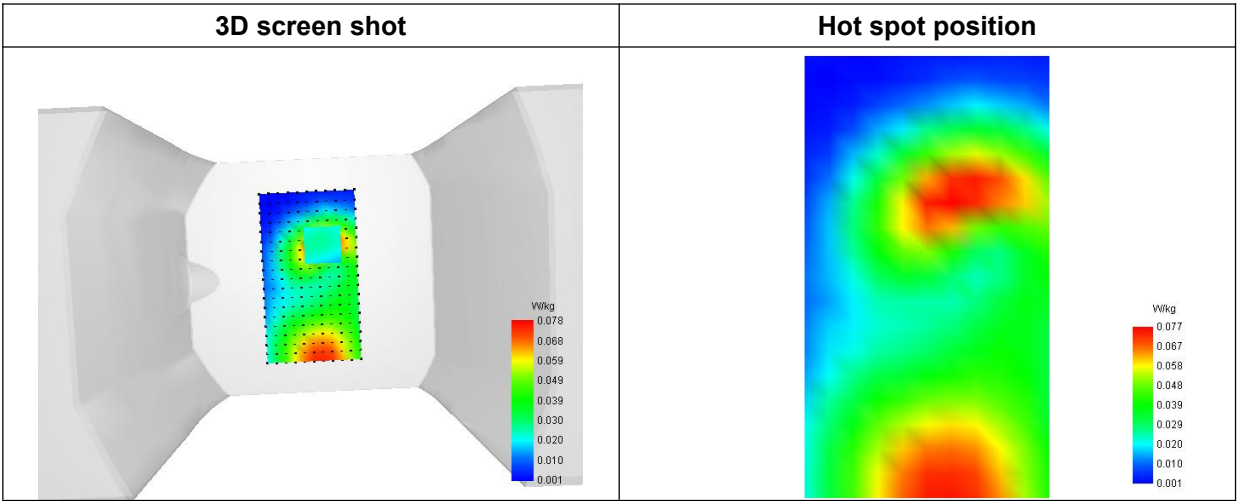
SAR 10g (W/Kg)	0.048613
SAR 1g (W/Kg)	0.073459

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

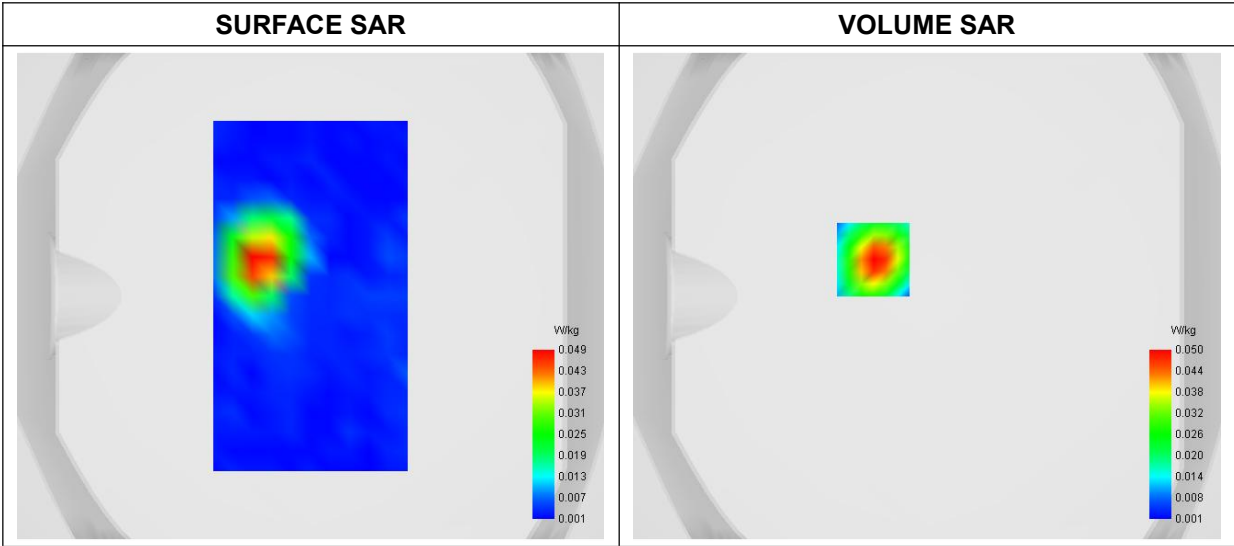
A. Experimental conditions

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

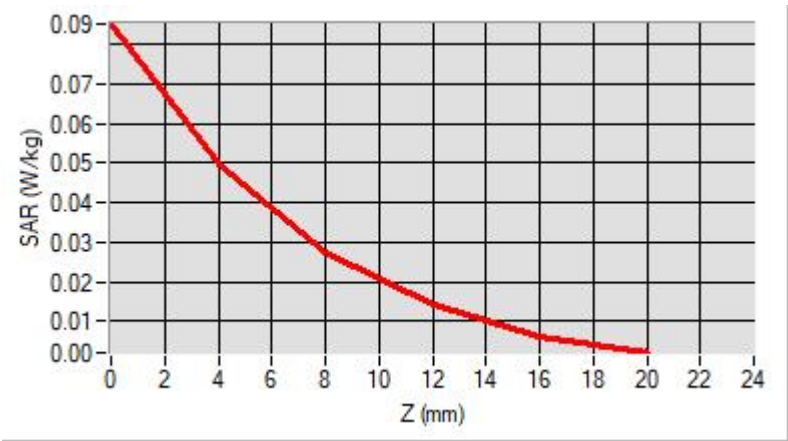


Maximum location: X=-22.00, Y=15.00
D. SAR 1g & 10g

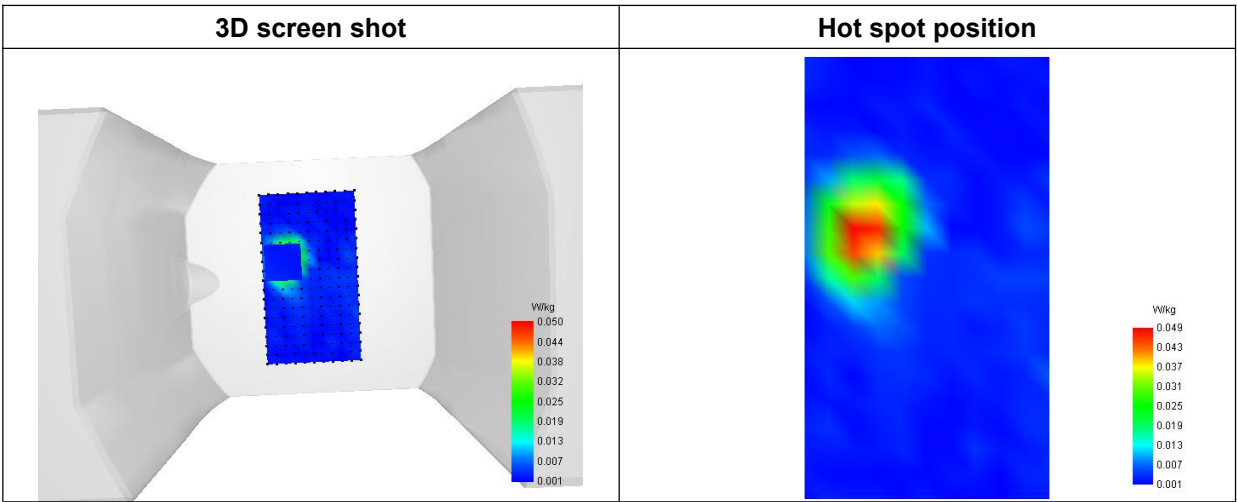
SAR 10g (W/Kg)	0.020524
SAR 1g (W/Kg)	0.045205

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

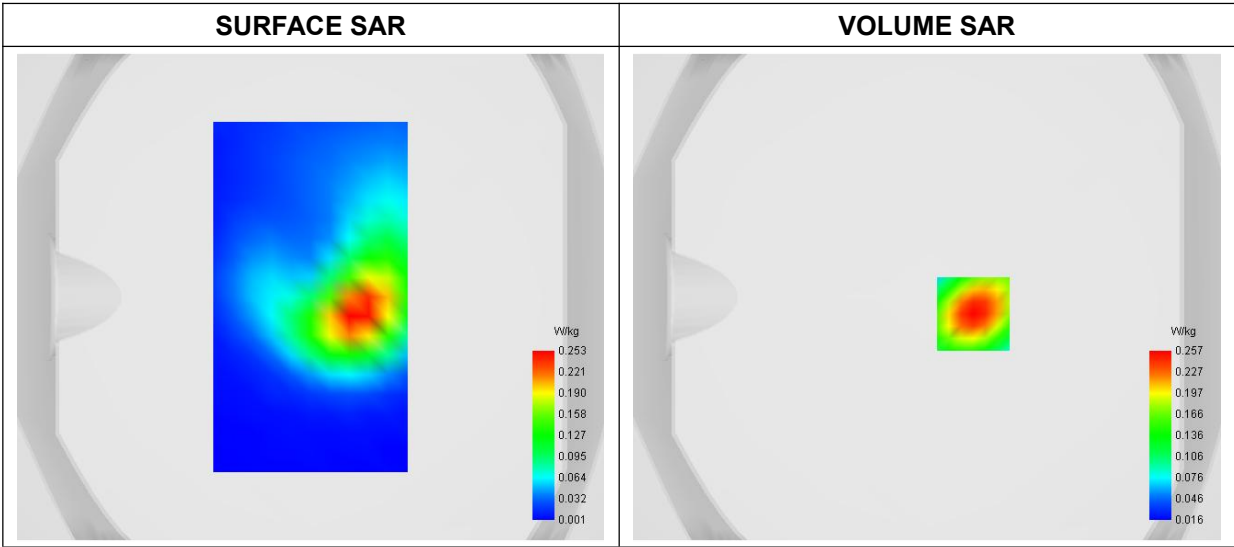
A. Experimental conditions

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

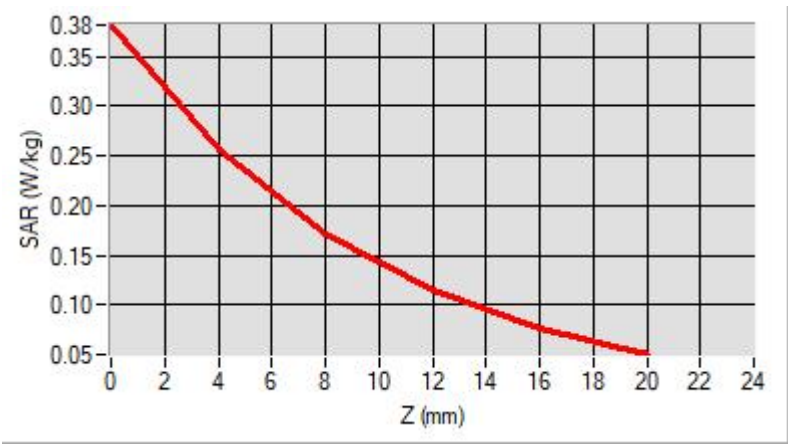


Maximum location: X=19.00, Y=-7.00
D. SAR 1g & 10g

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

3D screen shot	Hot spot position
<p>A 3D model of a device with a color-coded SAR distribution. A color bar on the right indicates SAR values from 0.001 to 0.257 W/kg.</p>	<p>A 2D heatmap of the hot spot position showing a color-coded SAR distribution. A color bar on the right indicates SAR values from 0.001 to 0.253 W/kg.</p>

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

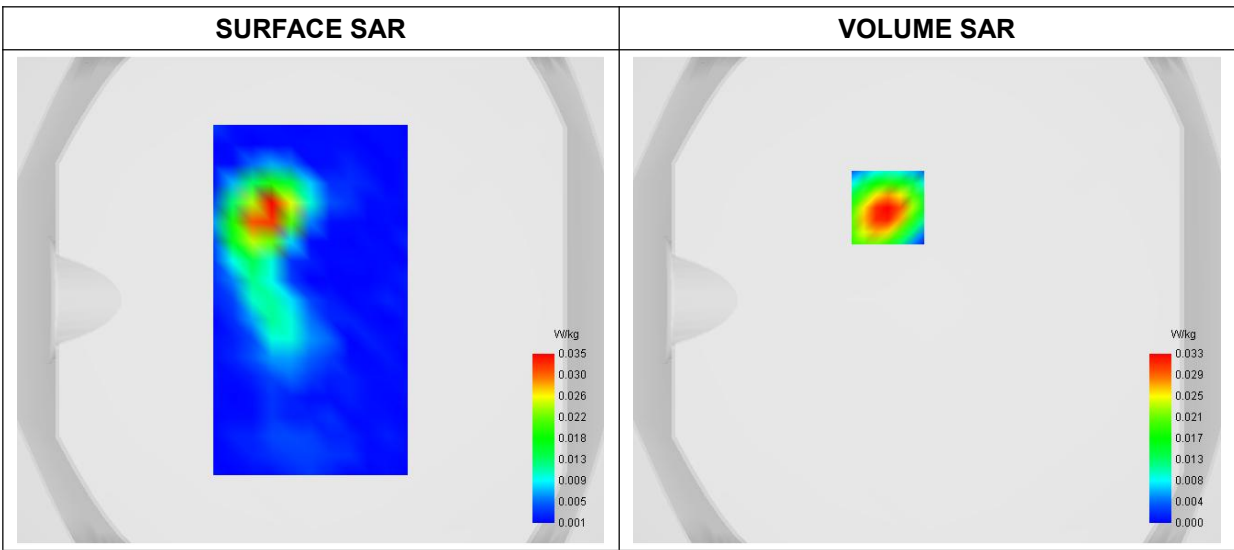
A. Experimental conditions

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

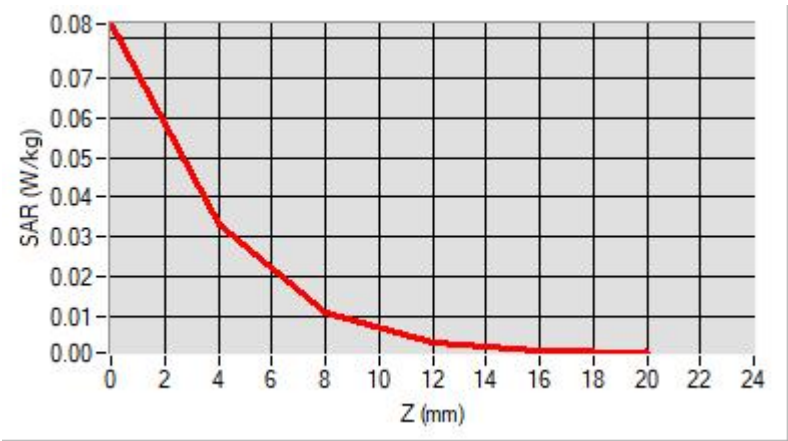


Maximum location: X=-16.00, Y=38.00
D. SAR 1g & 10g

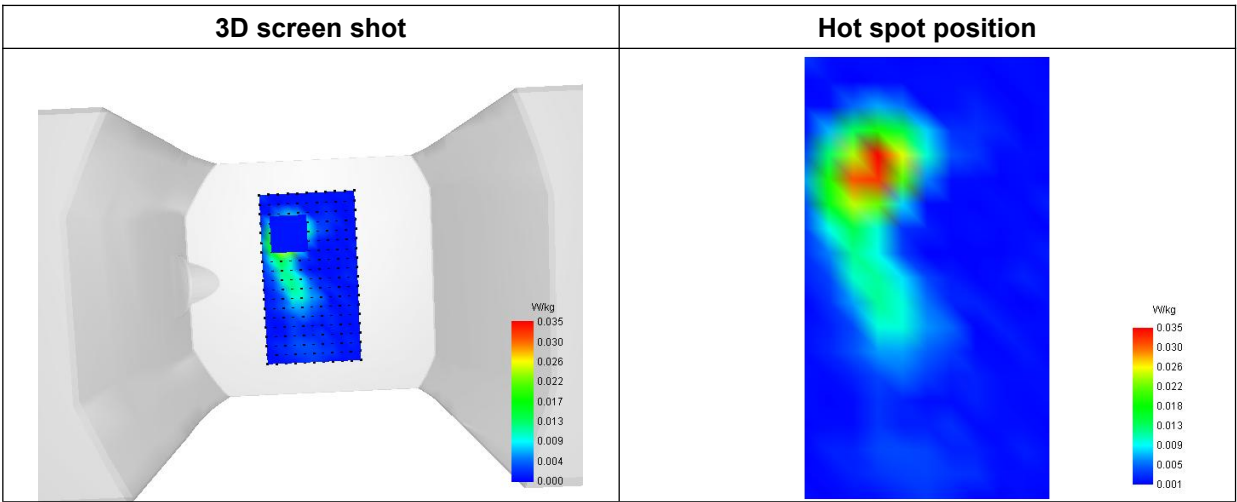
SAR 10g (W/Kg)	0.013270
SAR 1g (W/Kg)	0.033493

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

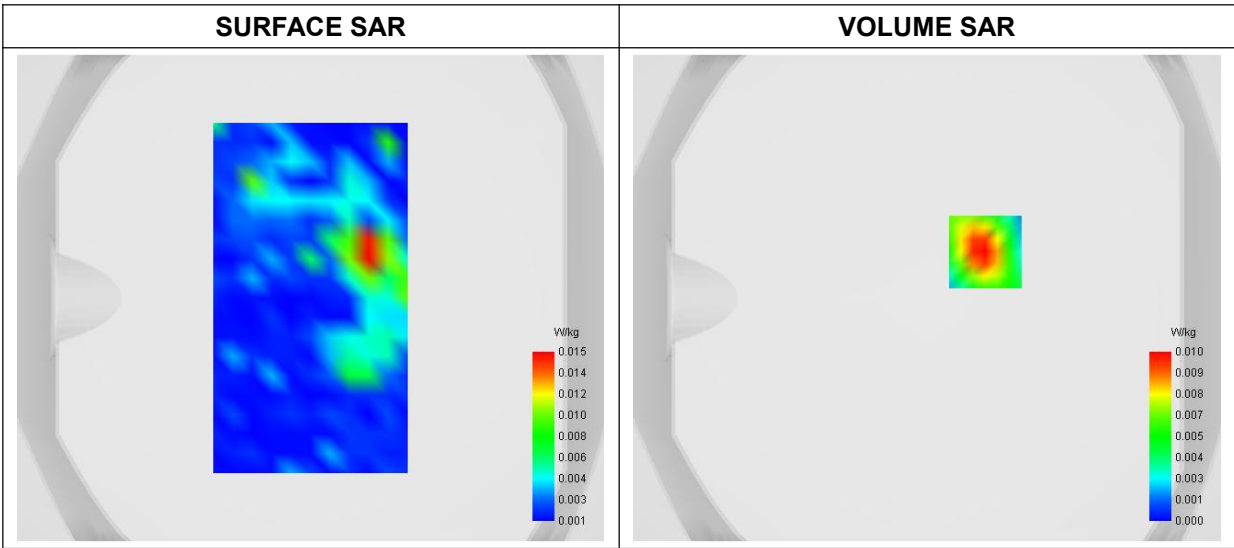
A. Experimental conditions

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

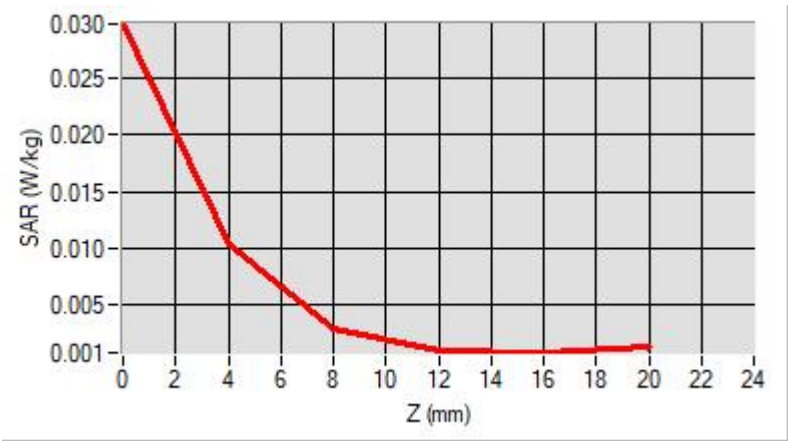


Maximum location: X=24.00, Y=19.00
D. SAR 1g & 10g

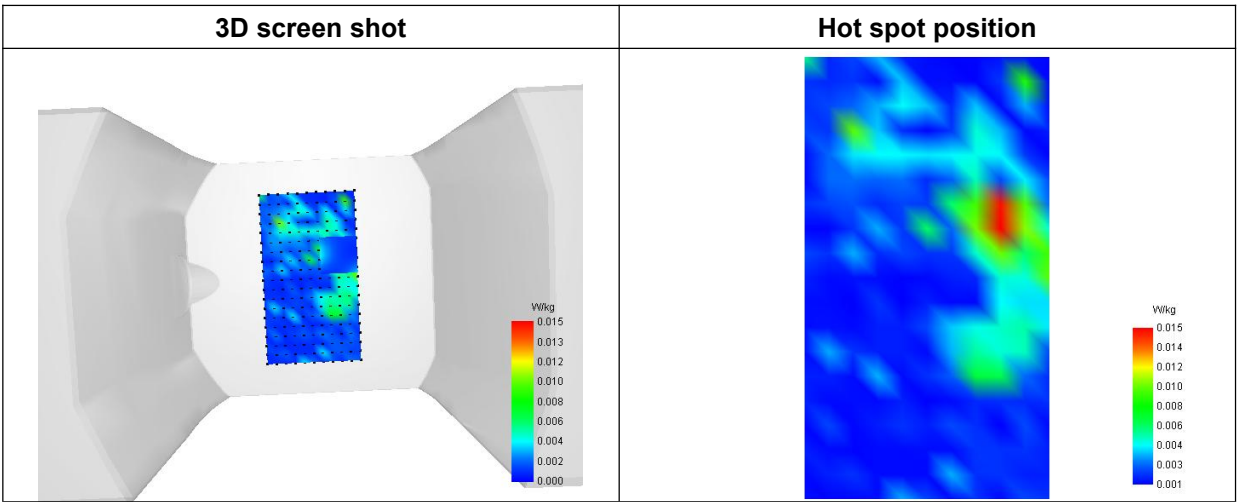
SAR 10g (W/Kg)	0.004970
SAR 1g (W/Kg)	0.010909

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

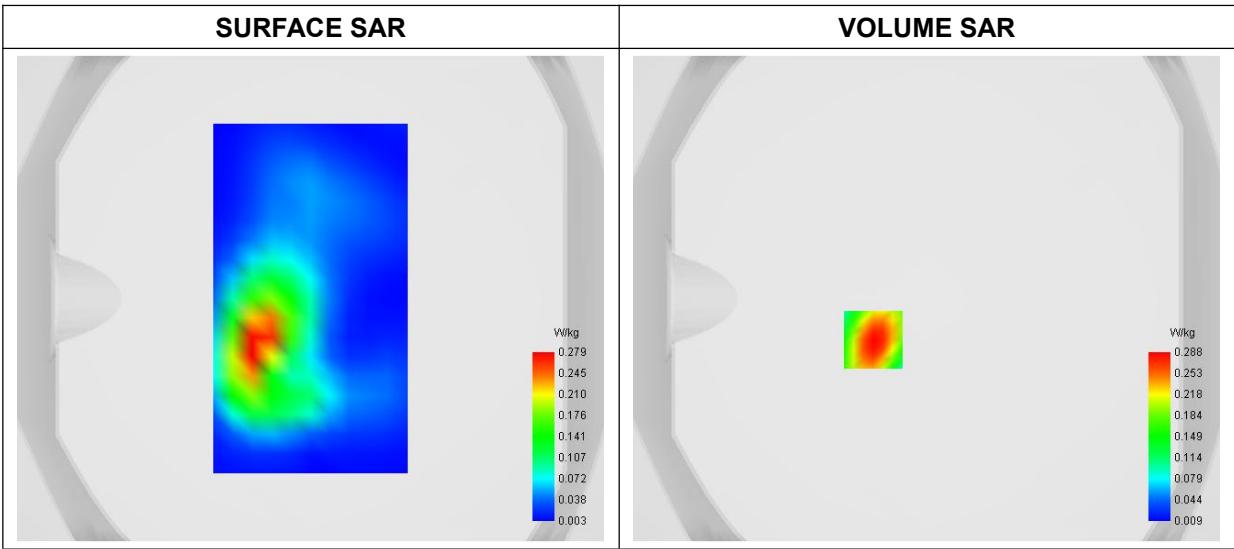
A. Experimental conditions

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

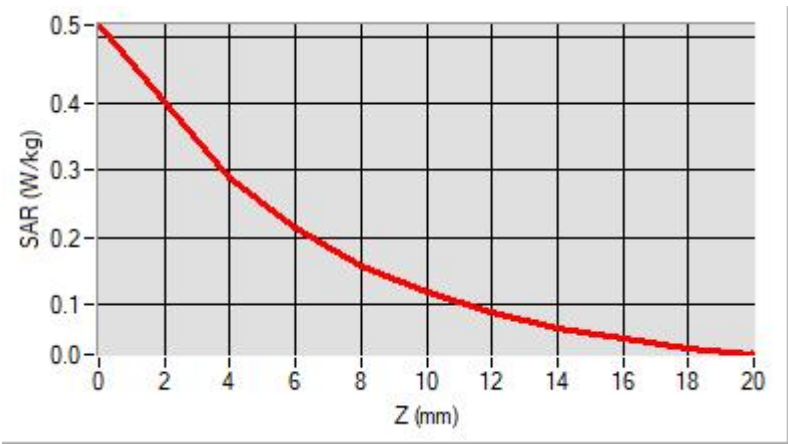


Maximum location: X=-22.00, Y=-17.00
D. SAR 1g & 10g

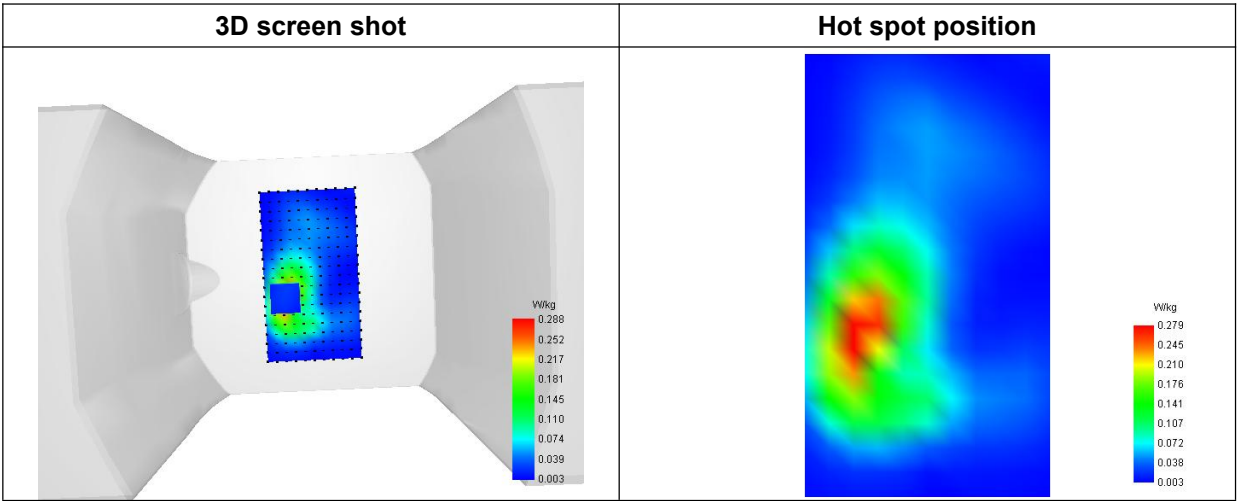
SAR 10g (W/Kg)	0.127957
SAR 1g (W/Kg)	0.267341

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

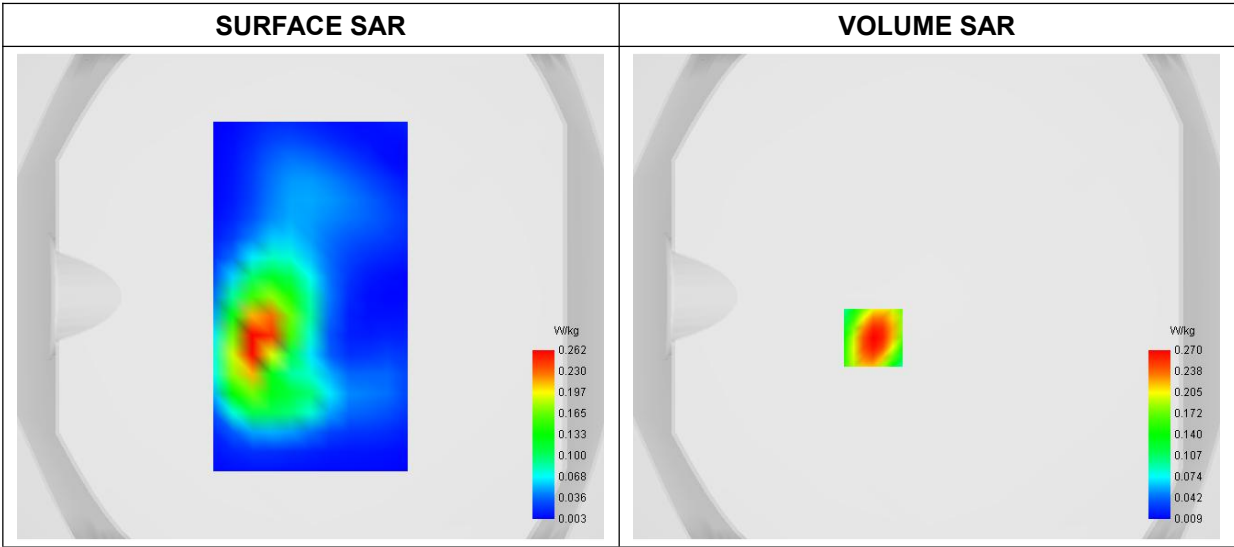
A. Experimental conditions

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

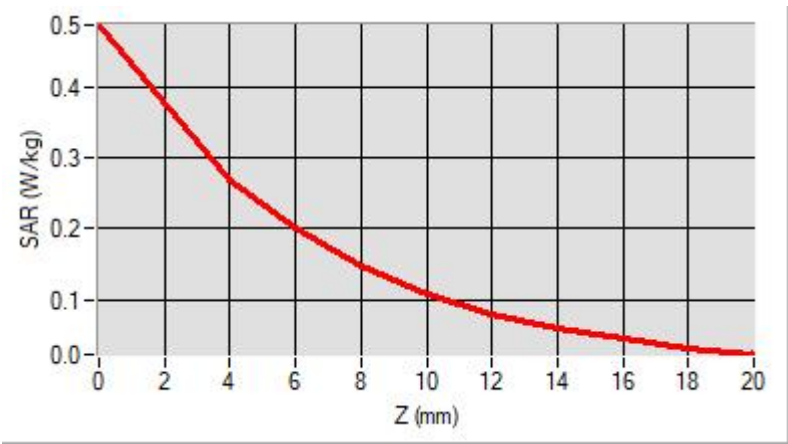


Maximum location: X=-22.00, Y=-17.00
D. SAR 1g & 10g

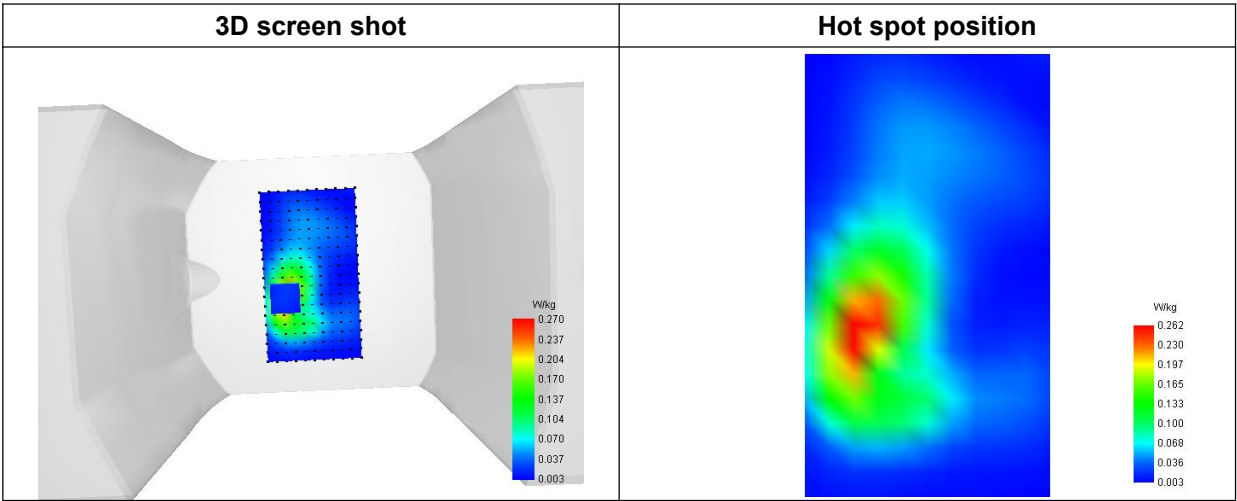
SAR 10g (W/Kg)	0.120516
SAR 1g (W/Kg)	0.250923

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

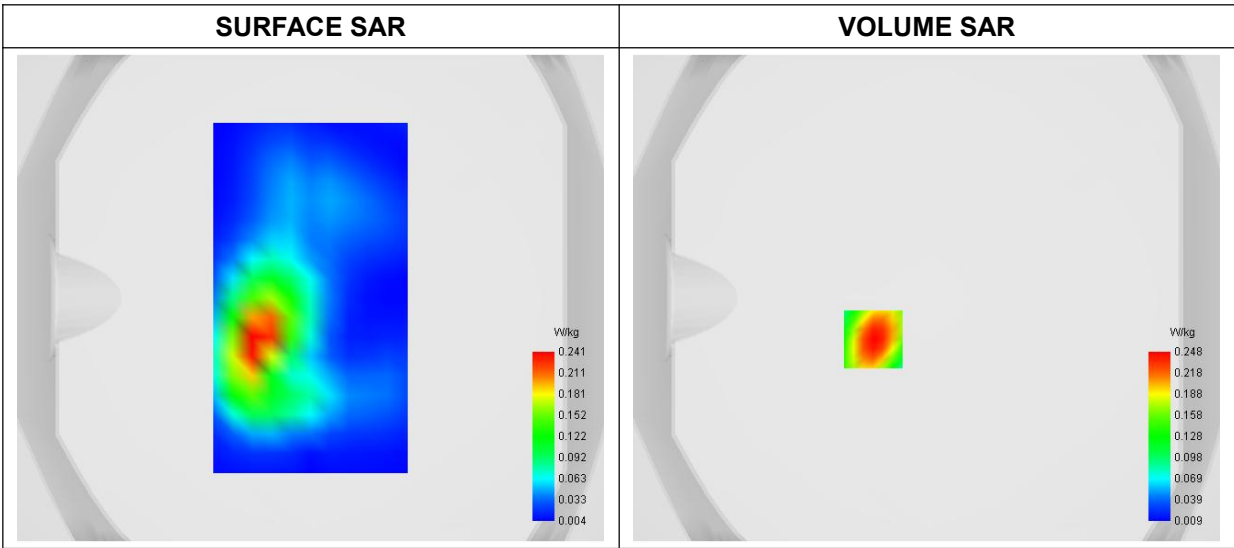
A. Experimental conditions

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

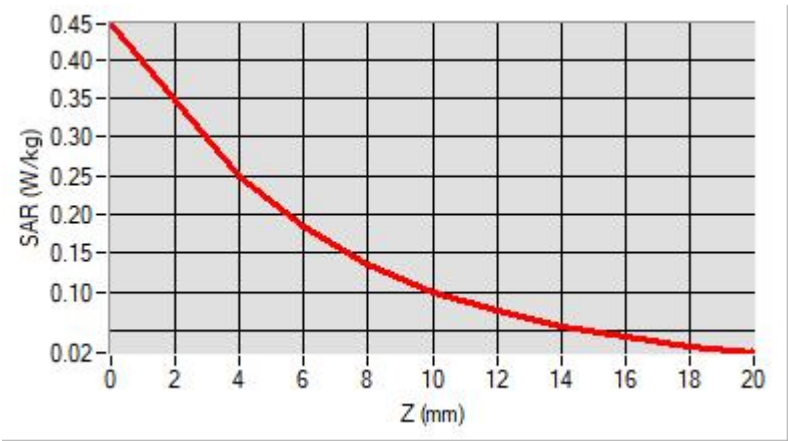


Maximum location: X=-22.00, Y=-17.00
D. SAR 1g & 10g

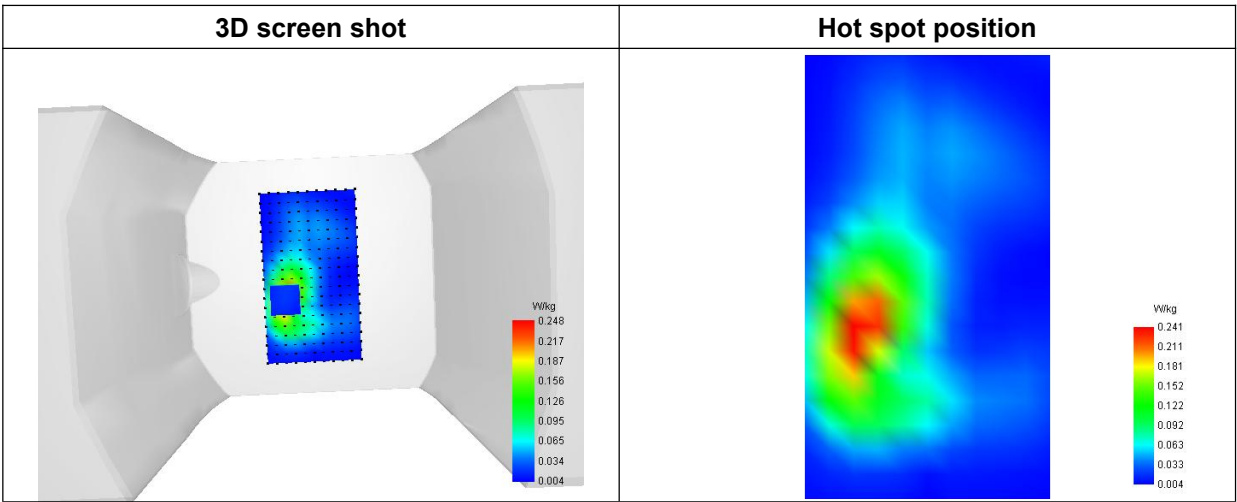
SAR 10g (W/Kg)	0.111281
SAR 1g (W/Kg)	0.230608

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

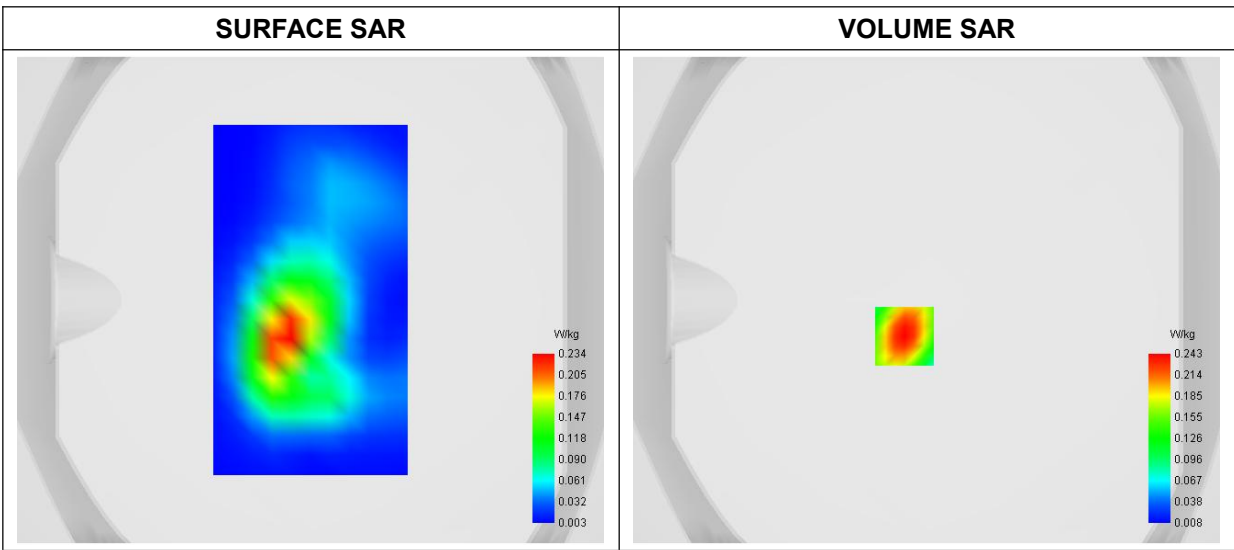
A. Experimental conditions

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

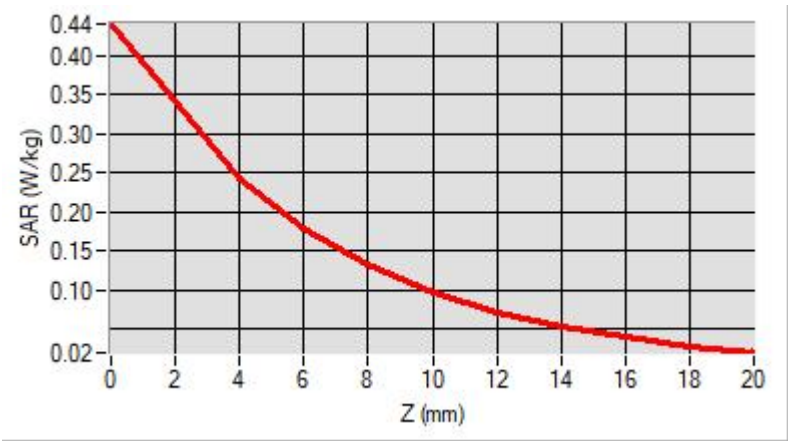


Maximum location: X=-9.00, Y=-15.00
D. SAR 1g & 10g

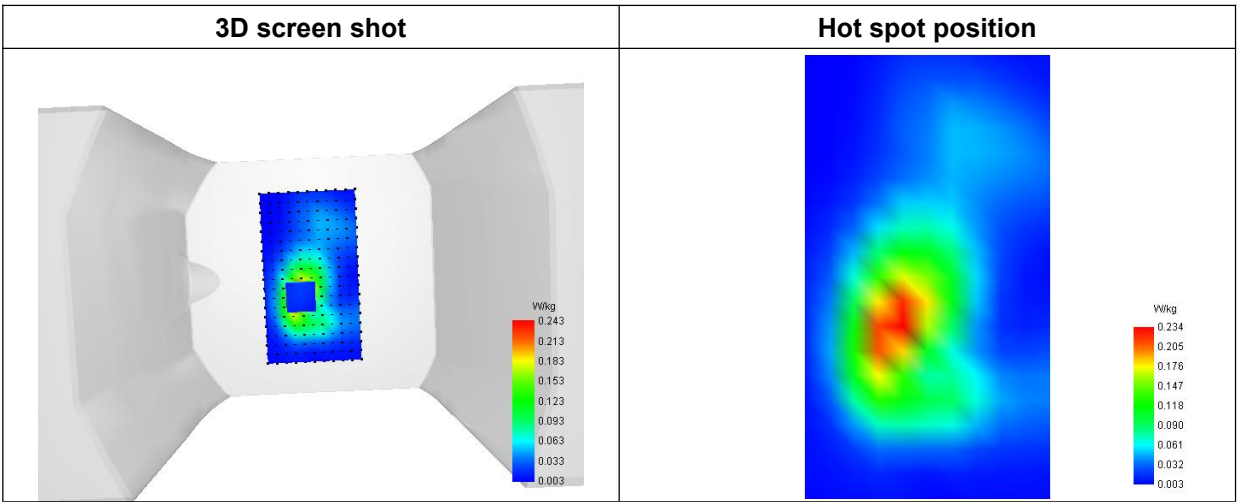
SAR 10g (W/Kg)	0.109495
SAR 1g (W/Kg)	0.226729

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

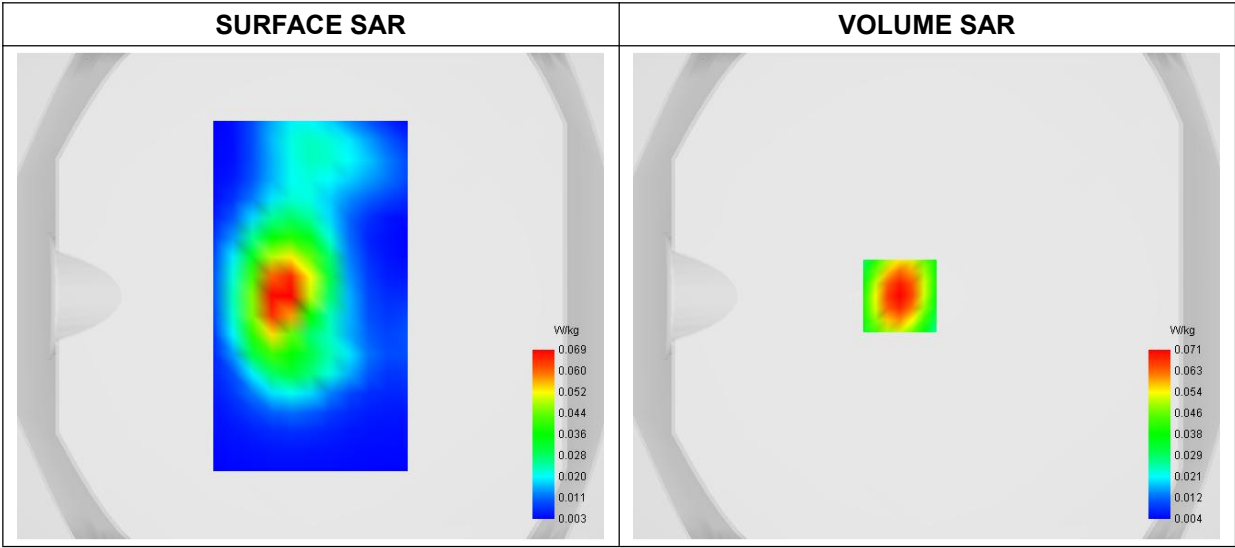
A. Experimental conditions

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

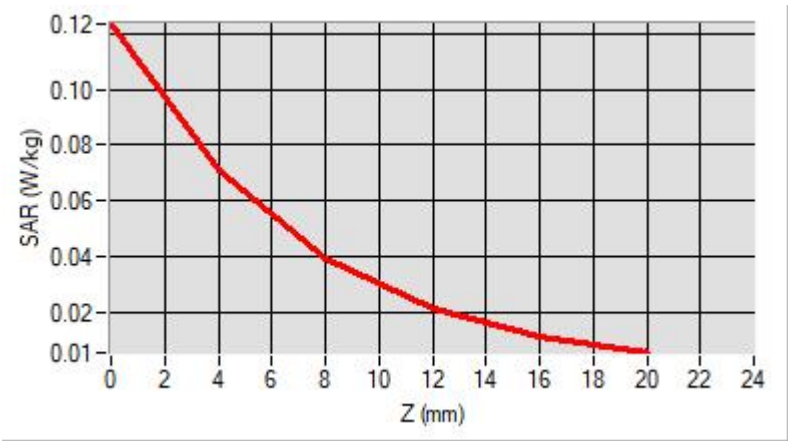


Maximum location: X=-11.00, Y=0.00
D. SAR 1g & 10g

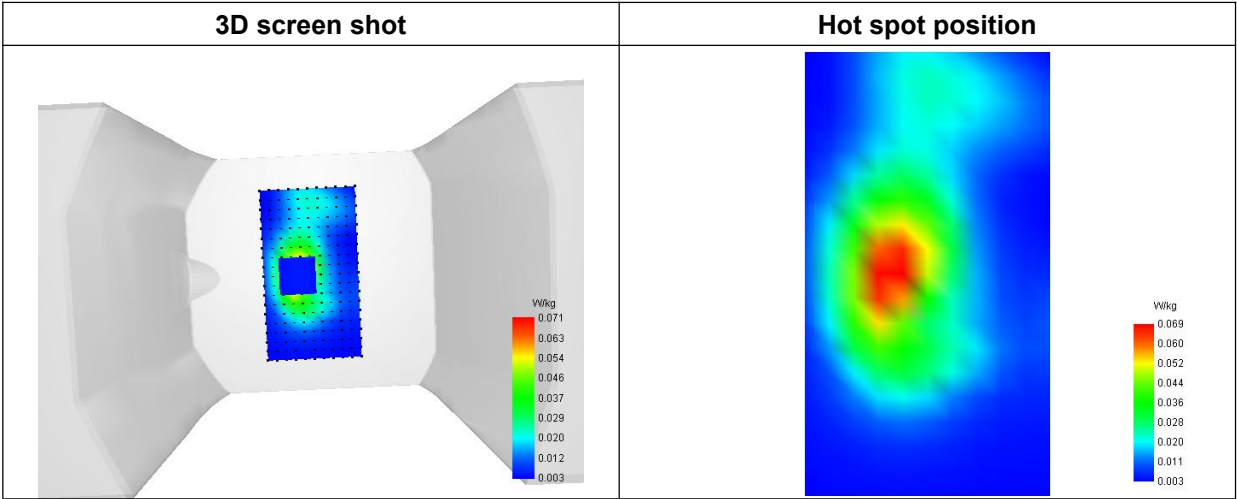
SAR 10g (W/Kg)	0.033346
SAR 1g (W/Kg)	0.066059

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

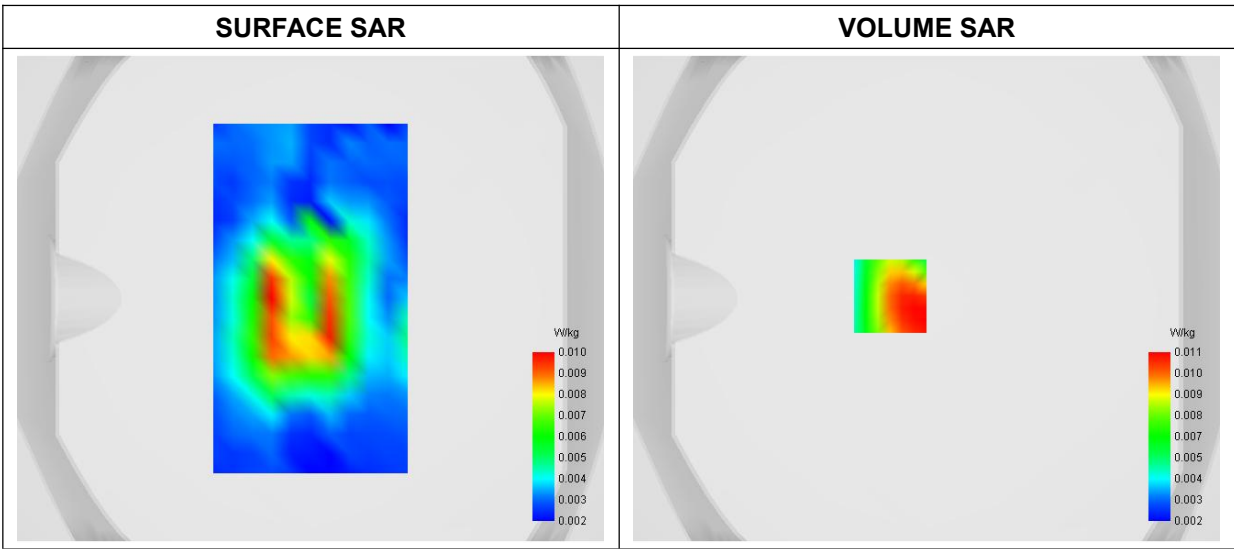
A. Experimental conditions

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

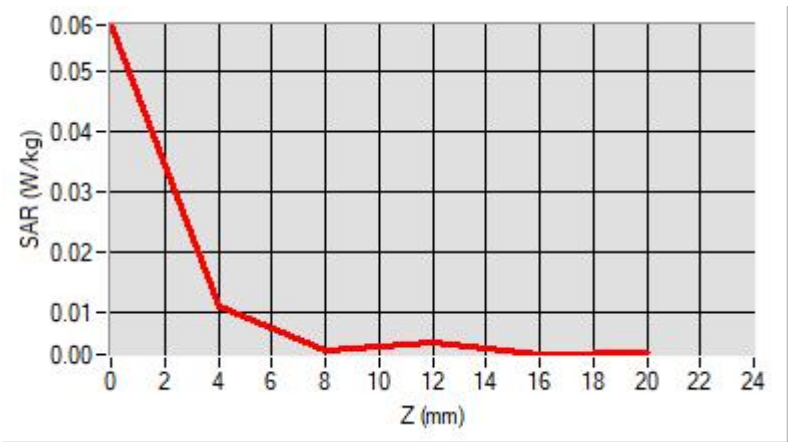


Maximum location: X=-15.00, Y=1.00
D. SAR 1g & 10g

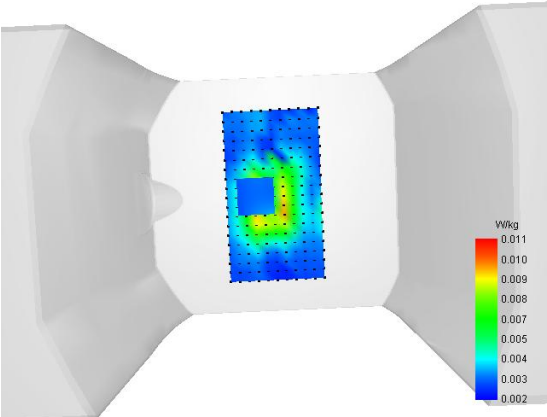
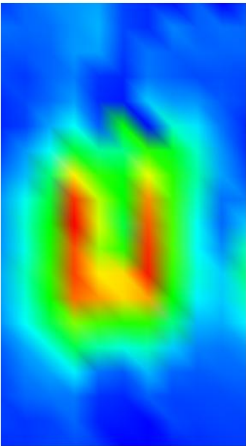
SAR 10g (W/Kg)	0.006574
SAR 1g (W/Kg)	0.010737

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

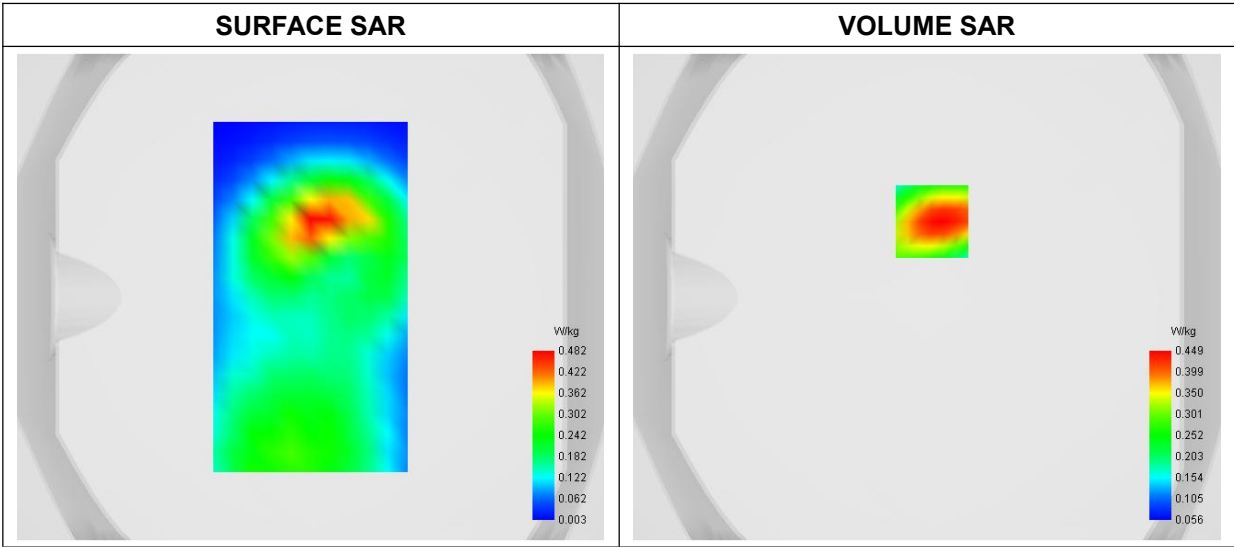
A. Experimental conditions

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

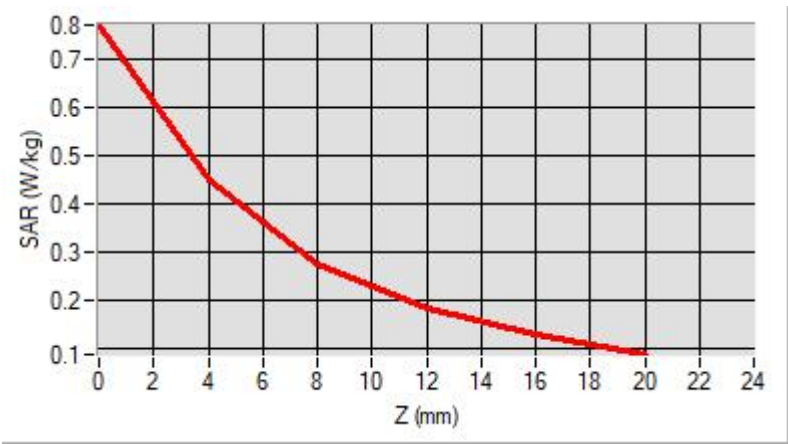


Maximum location: X=2.00, Y=31.00
D. SAR 1g & 10g

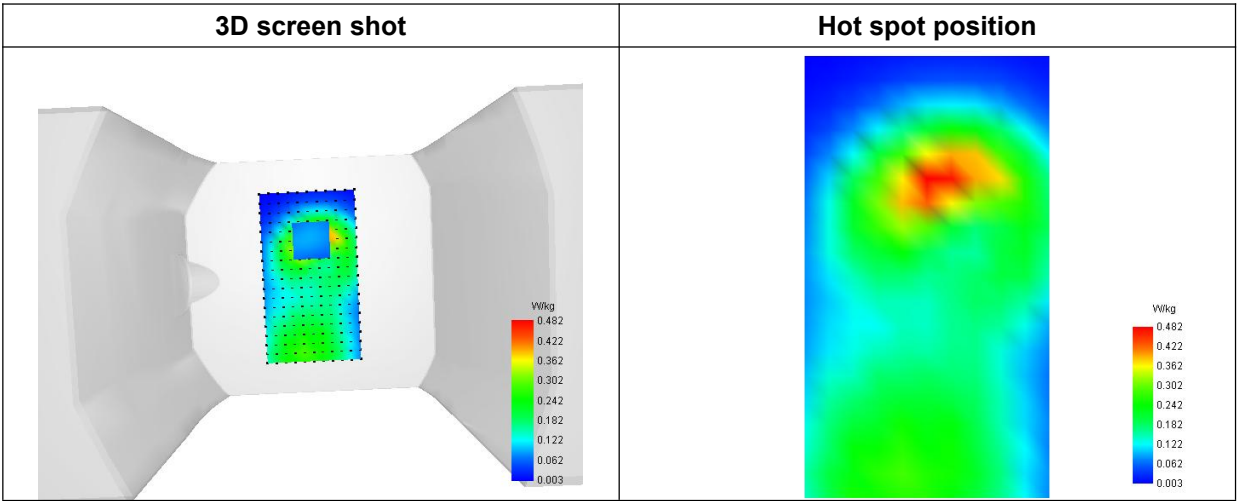
SAR 10g (W/Kg)	0.245840
SAR 1g (W/Kg)	0.421962

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

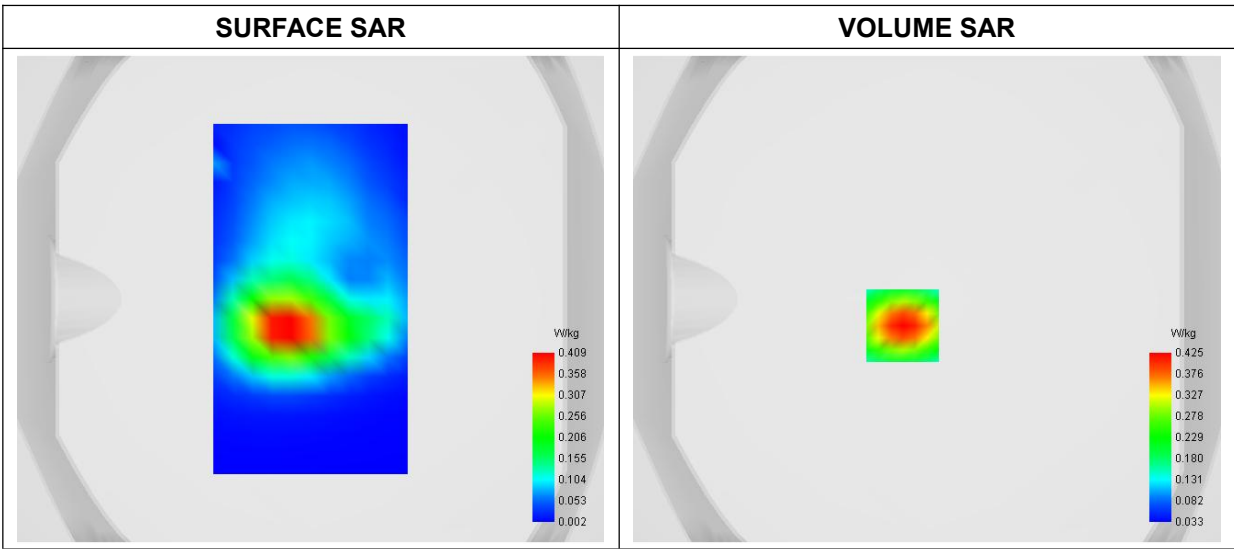
A. Experimental conditions

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

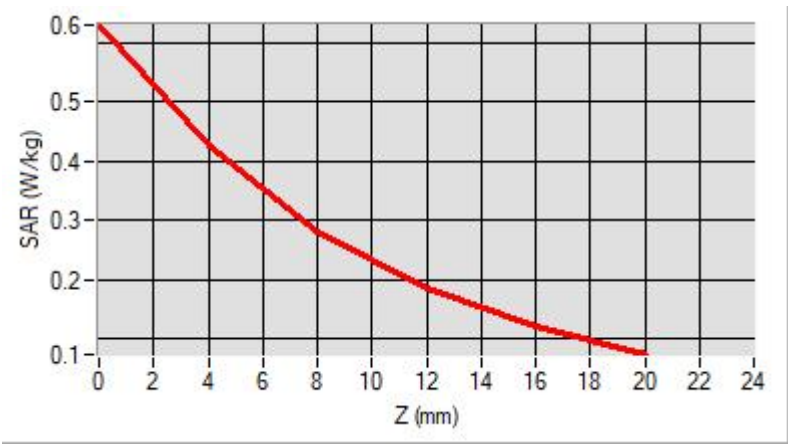


Maximum location: X=-10.00, Y=-11.00
D. SAR 1g & 10g

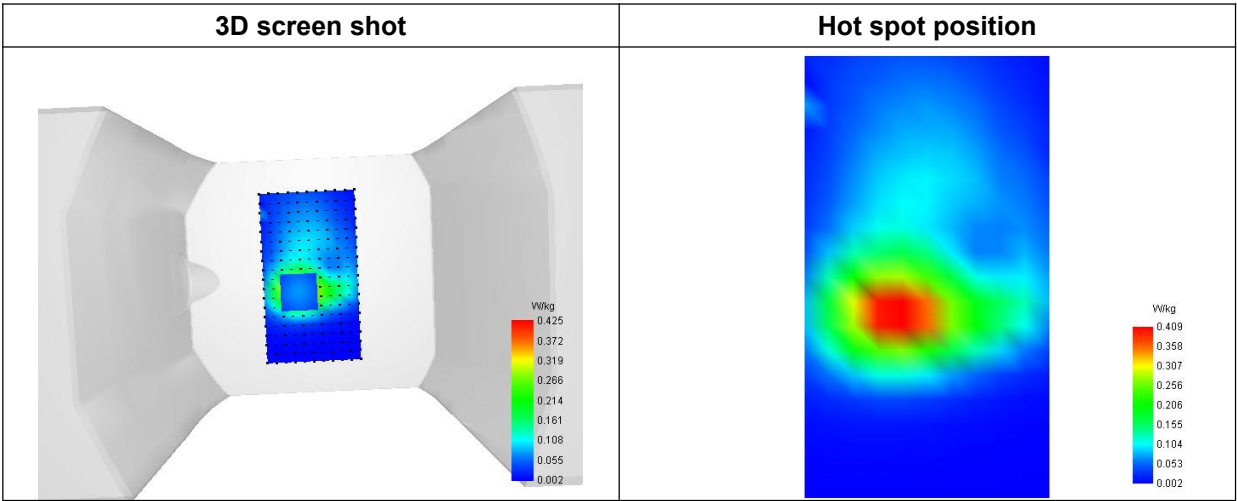
SAR 10g (W/Kg)	0.215970
SAR 1g (W/Kg)	0.389258

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

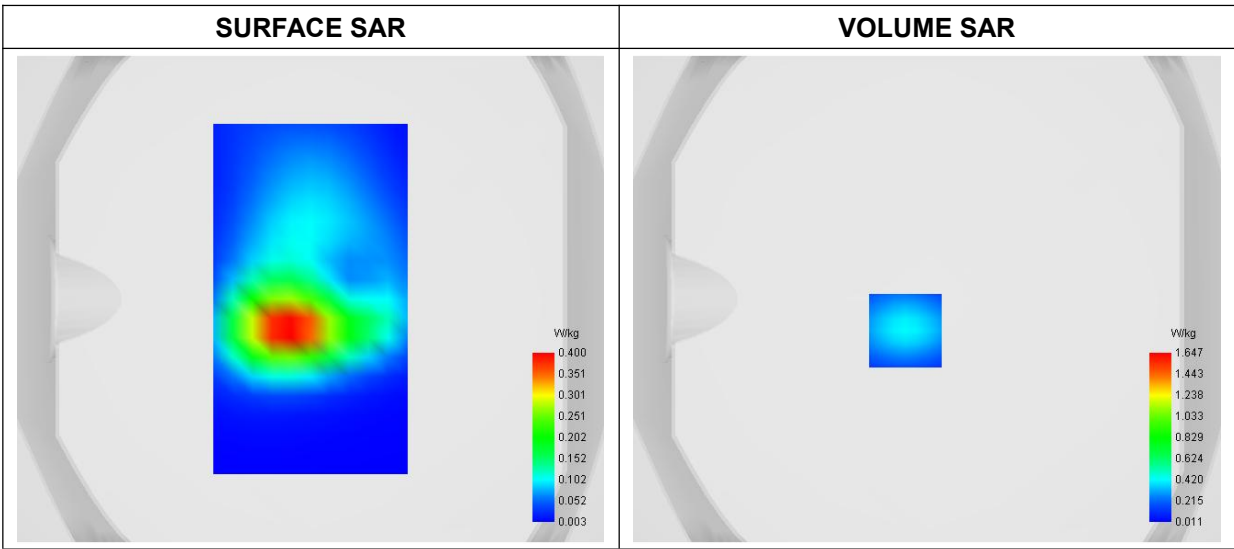
A. Experimental conditions

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

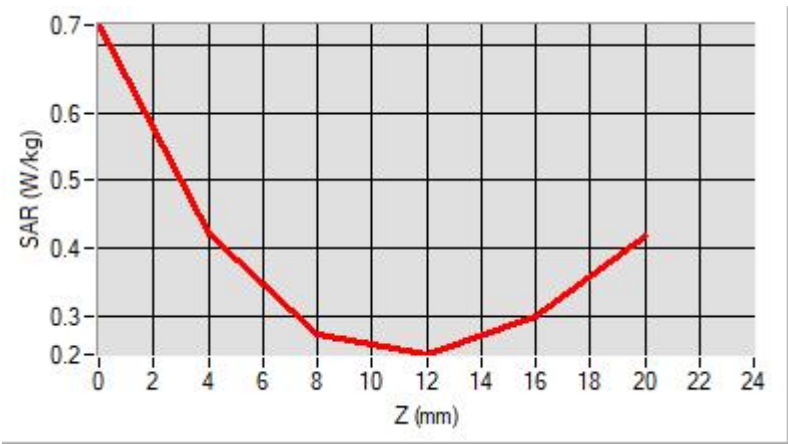


Maximum location: X=-9.00, Y=-13.00
D. SAR 1g & 10g

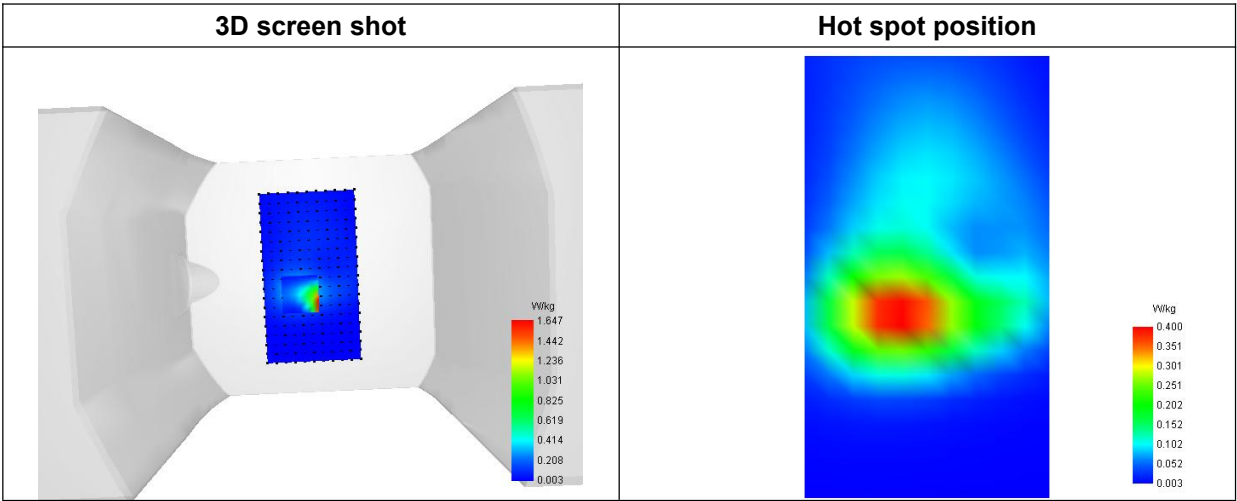
SAR 10g (W/Kg)	0.375908
SAR 1g (W/Kg)	0.405111

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

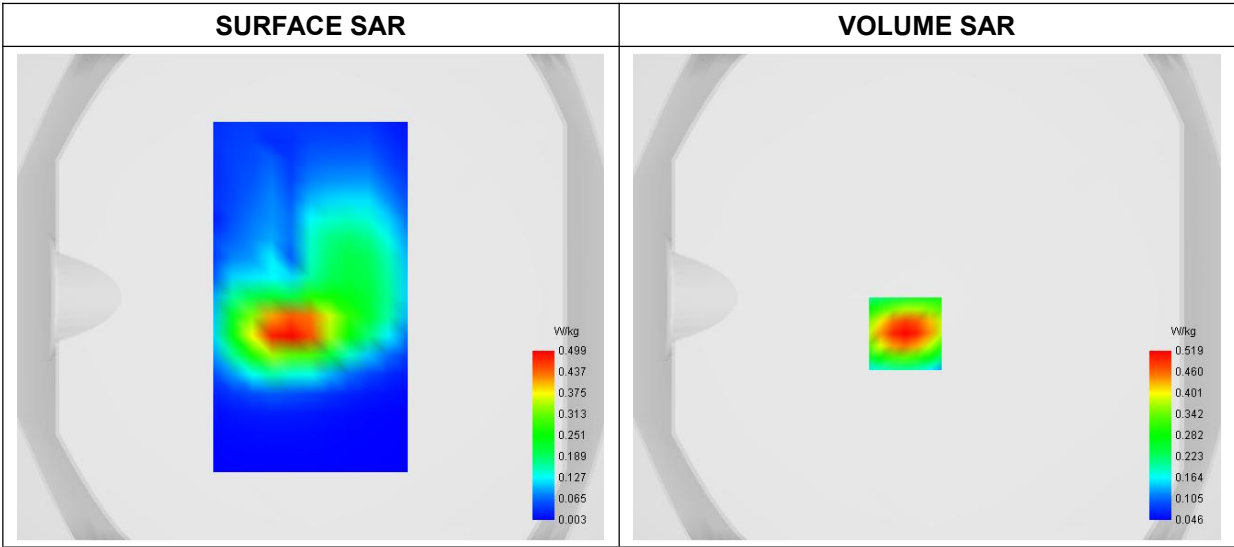
A. Experimental conditions

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

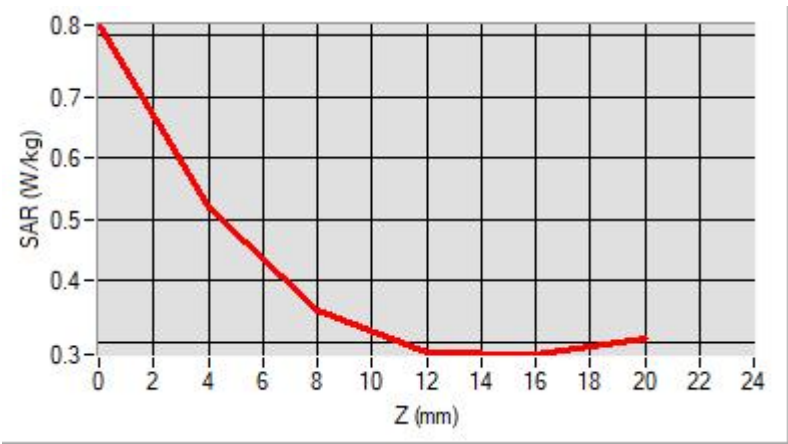


Maximum location: X=-9.00, Y=-15.00
D. SAR 1g & 10g

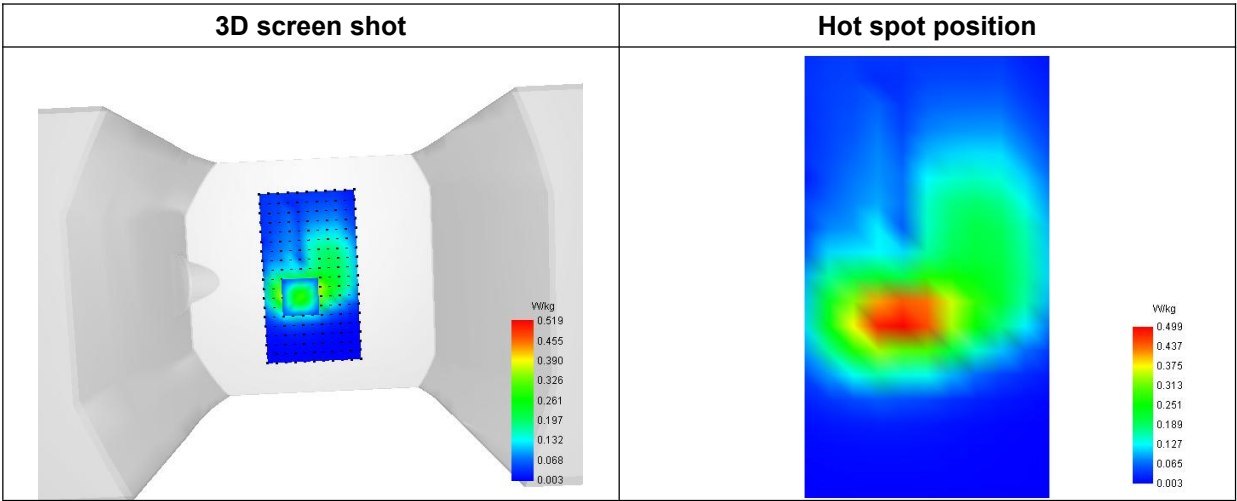
SAR 10g (W/Kg)	0.310041
SAR 1g (W/Kg)	0.485697

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

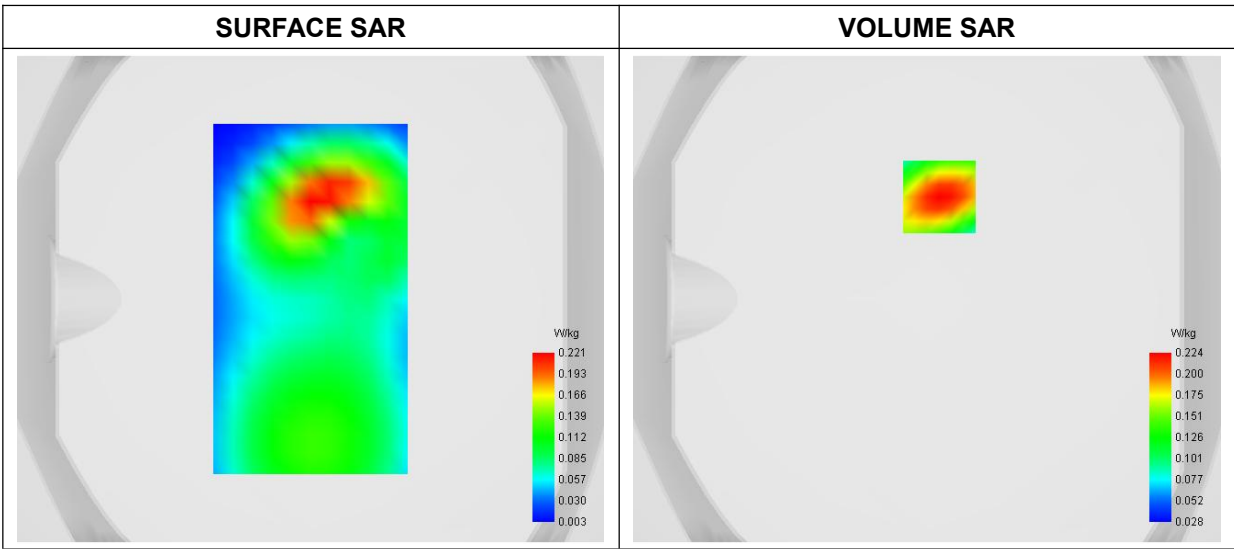
A. Experimental conditions

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

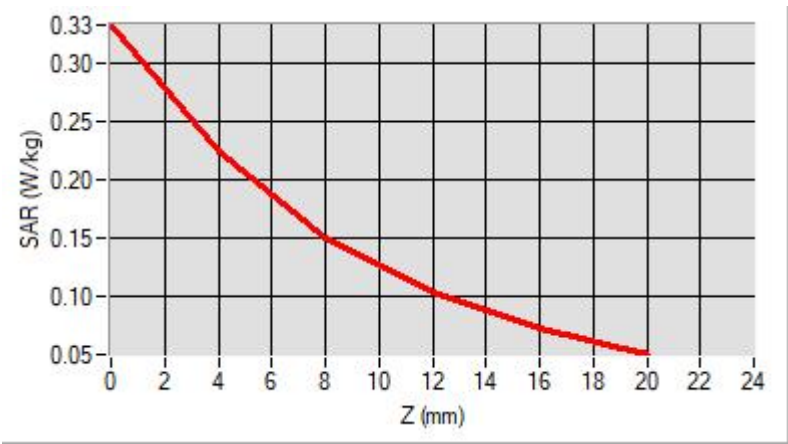


Maximum location: X=5.00, Y=42.00
D. SAR 1g & 10g

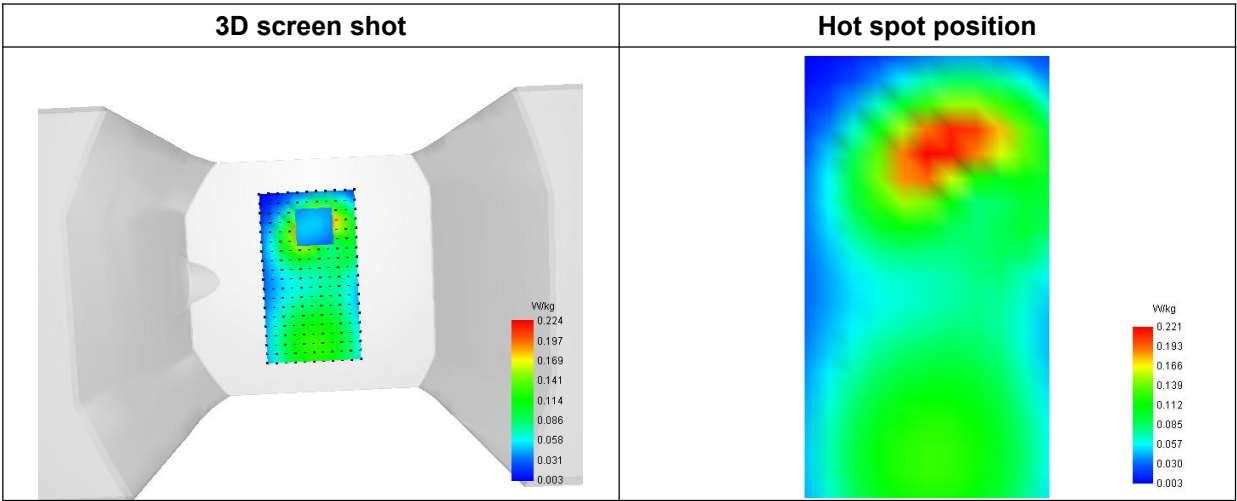
SAR 10g (W/Kg)	0.125375
SAR 1g (W/Kg)	0.209931

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

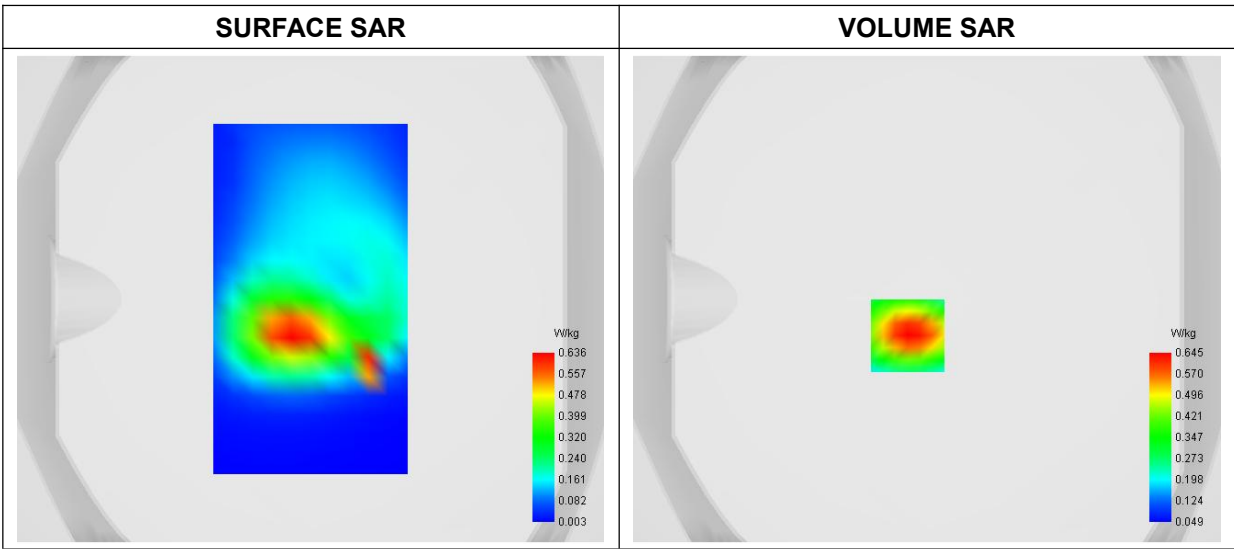
A. Experimental conditions

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

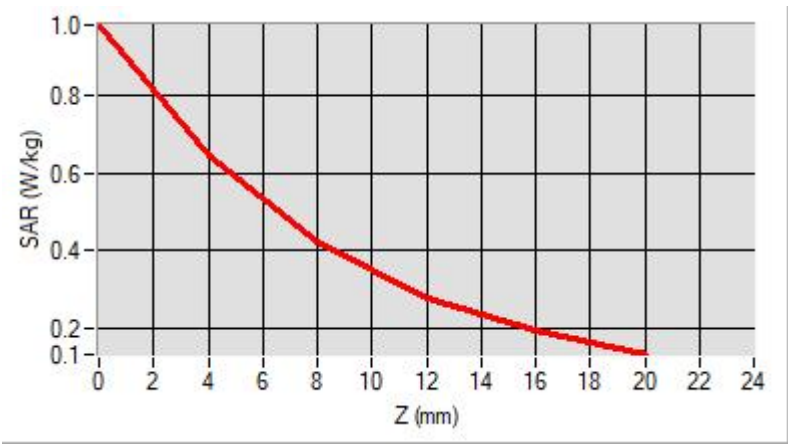


Maximum location: X=-8.00, Y=-15.00
D. SAR 1g & 10g

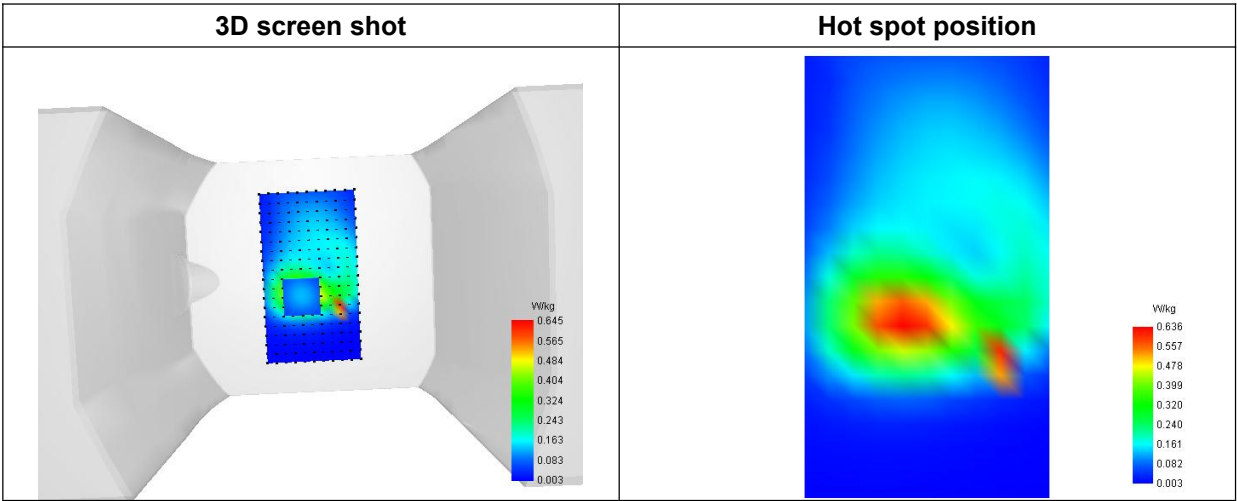
SAR 10g (W/Kg)	0.334549
SAR 1g (W/Kg)	0.597252

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

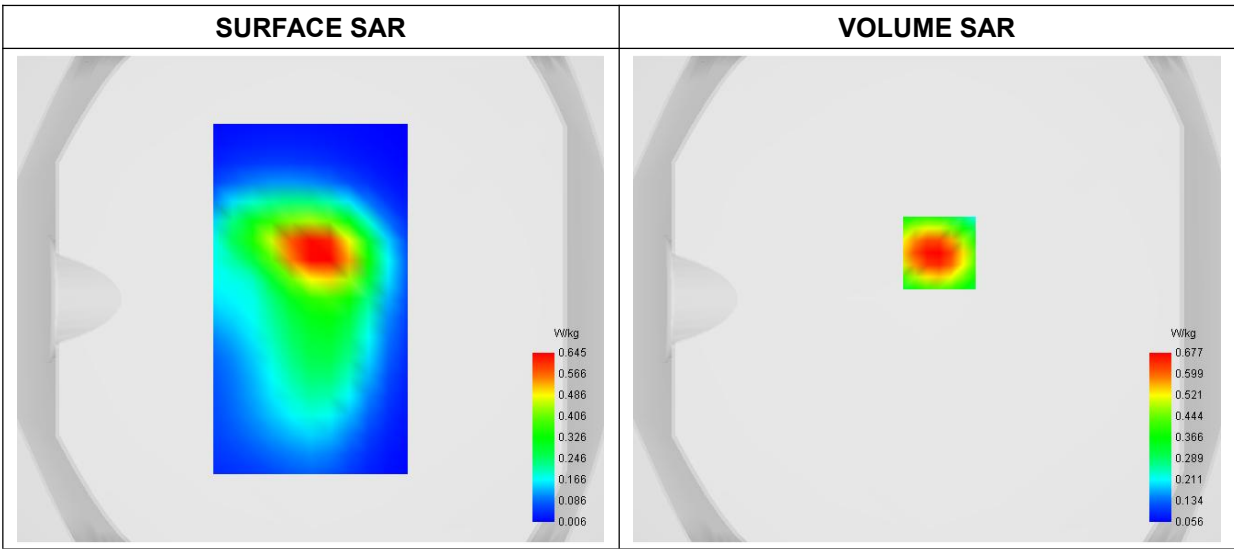
A. Experimental conditions

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

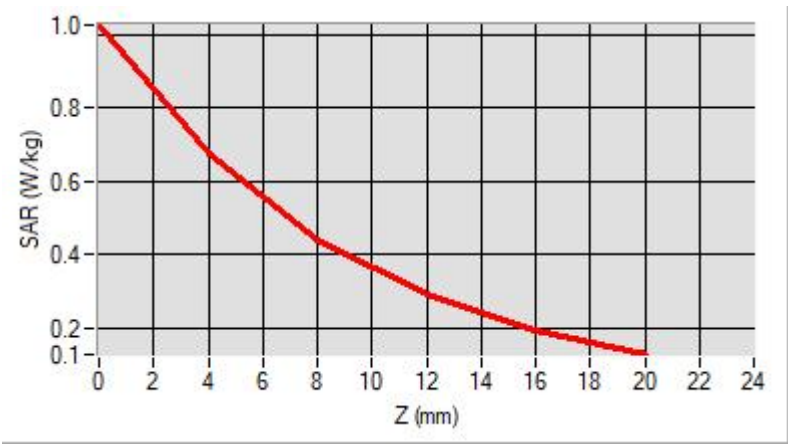


Maximum location: X=5.00, Y=19.00
D. SAR 1g & 10g

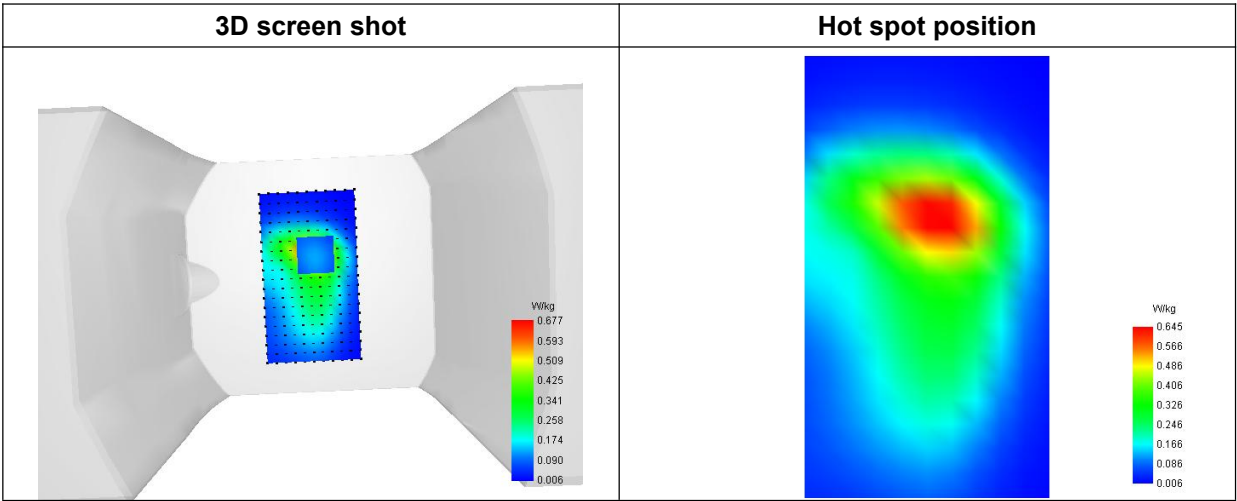
SAR 10g (W/Kg)	0.359551
SAR 1g (W/Kg)	0.630247

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

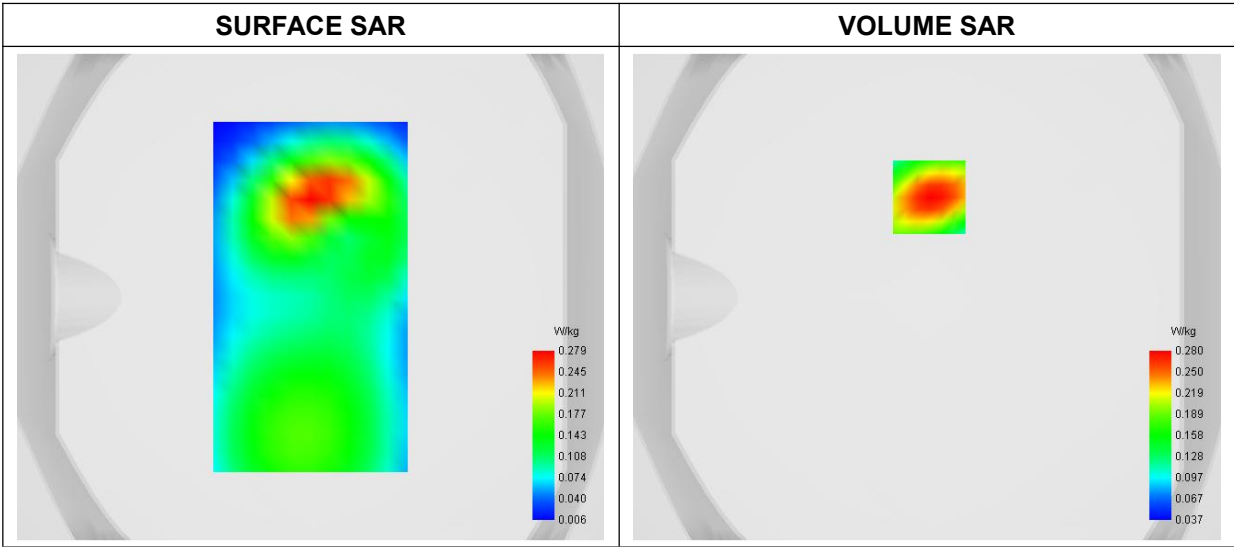
A. Experimental conditions

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

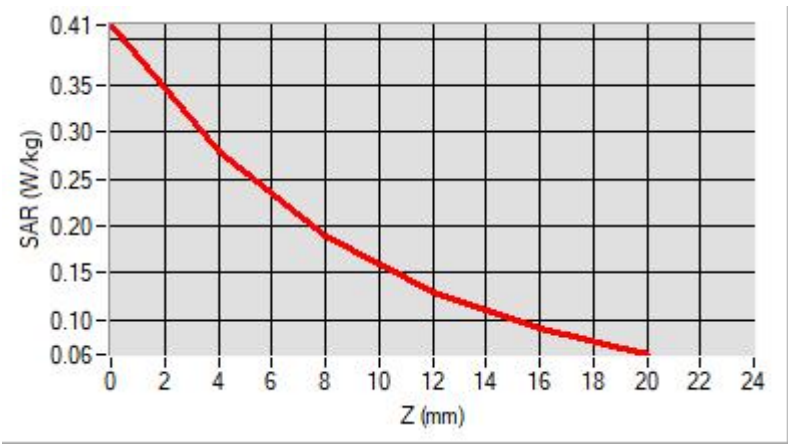


Maximum location: X=1.00, Y=41.00
D. SAR 1g & 10g

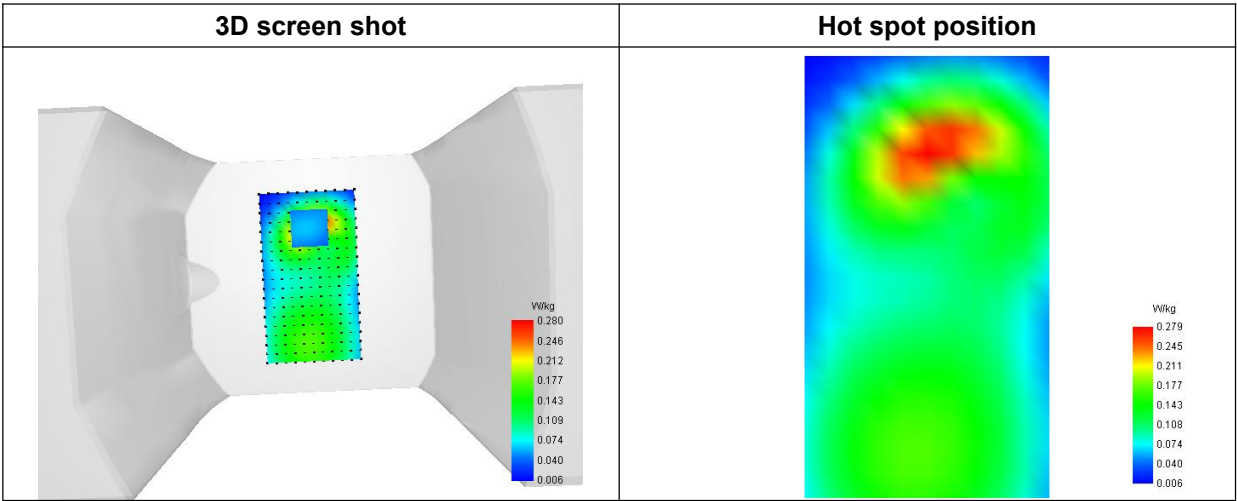
SAR 10g (W/Kg)	0.156850
SAR 1g (W/Kg)	0.262432

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

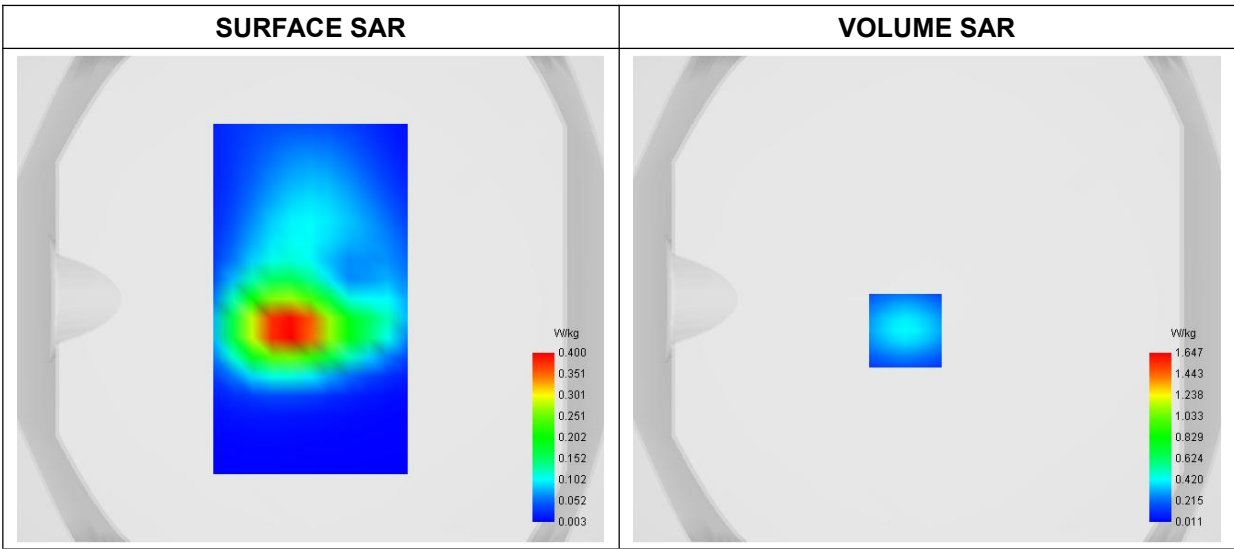
A. Experimental conditions

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

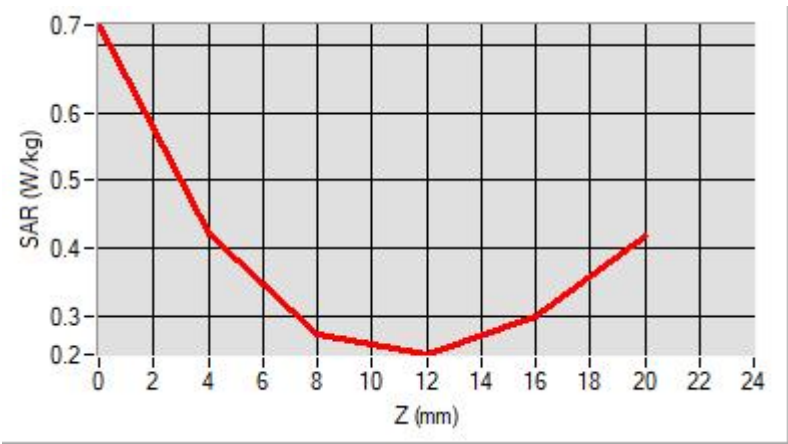


Maximum location: X=-9.00, Y=-13.00
D. SAR 1g & 10g

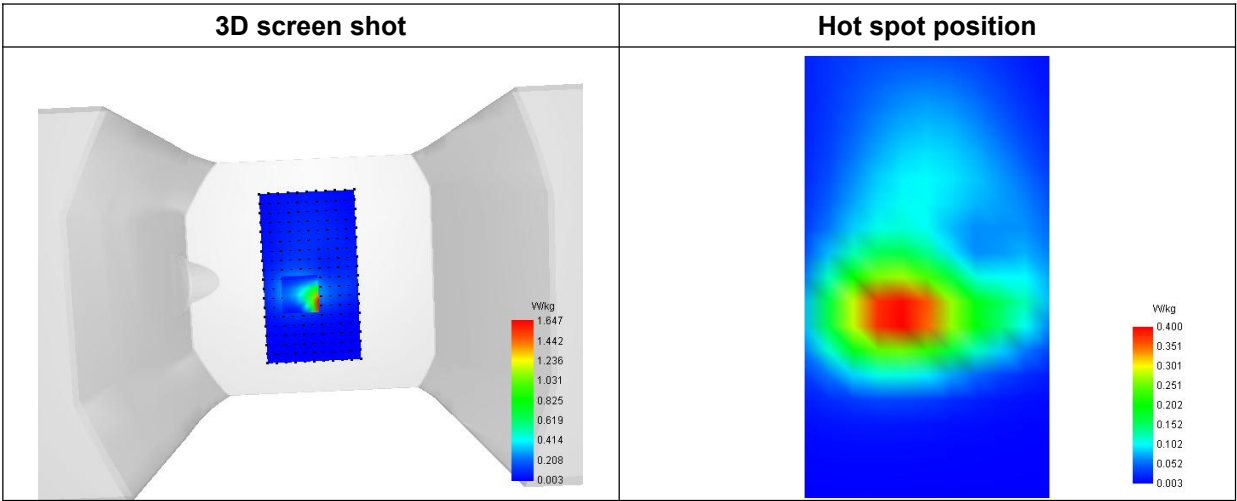
SAR 10g (W/Kg)	0.375908
SAR 1g (W/Kg)	0.405111

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

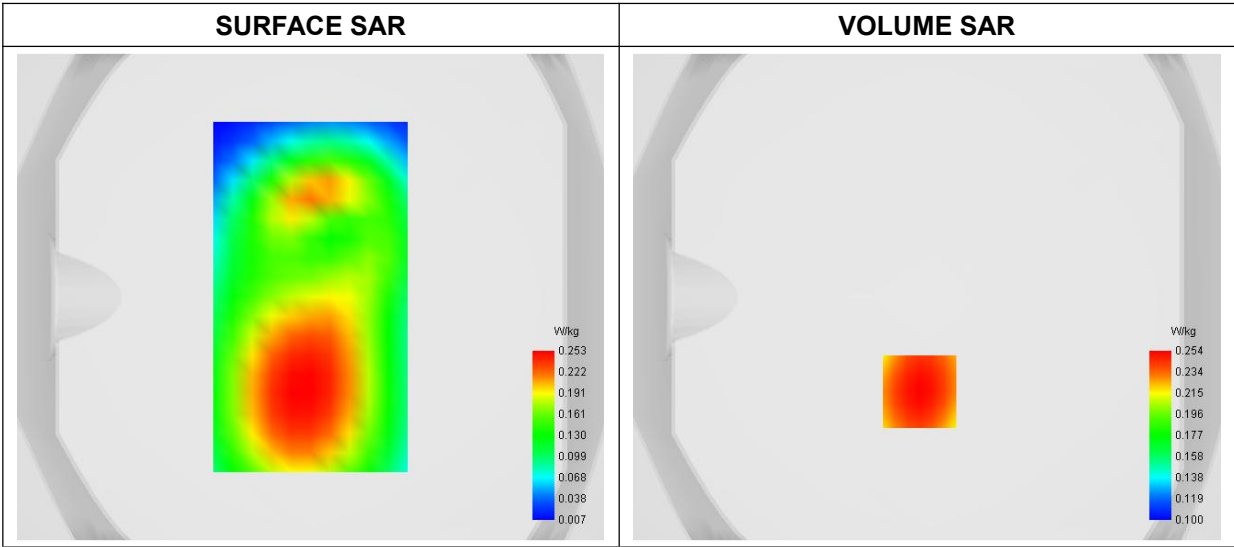
A. Experimental conditions

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

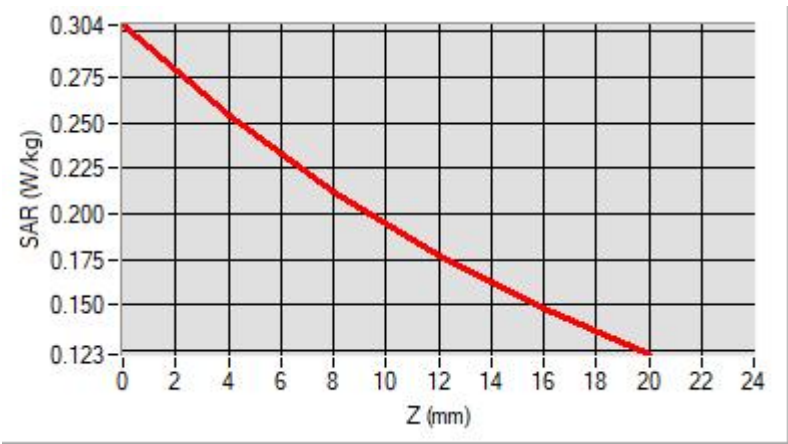


Maximum location: X=-3.00, Y=-39.00
D. SAR 1g & 10g

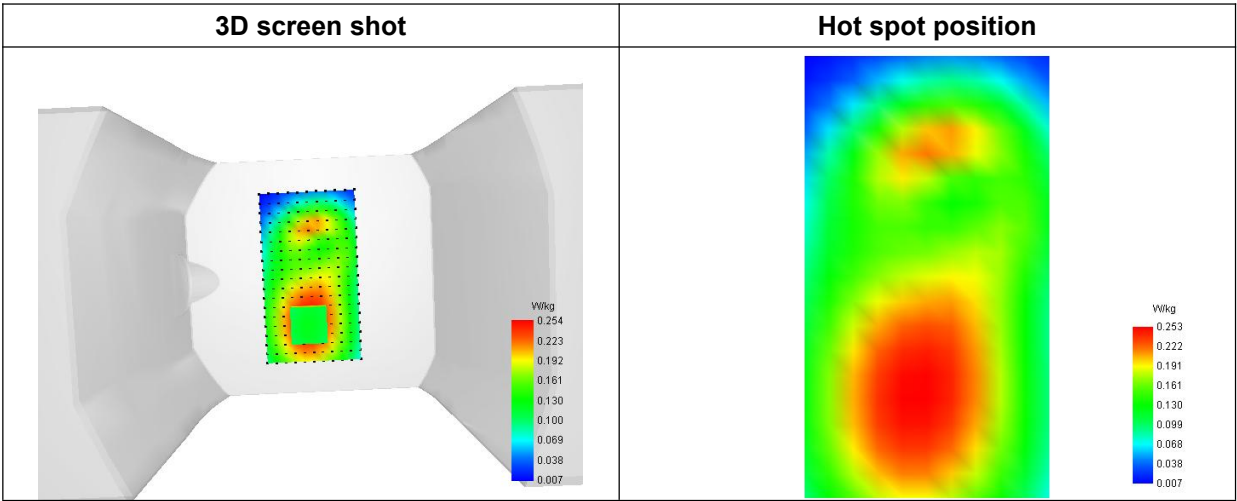
SAR 10g (W/Kg)	0.188857
SAR 1g (W/Kg)	0.245318

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

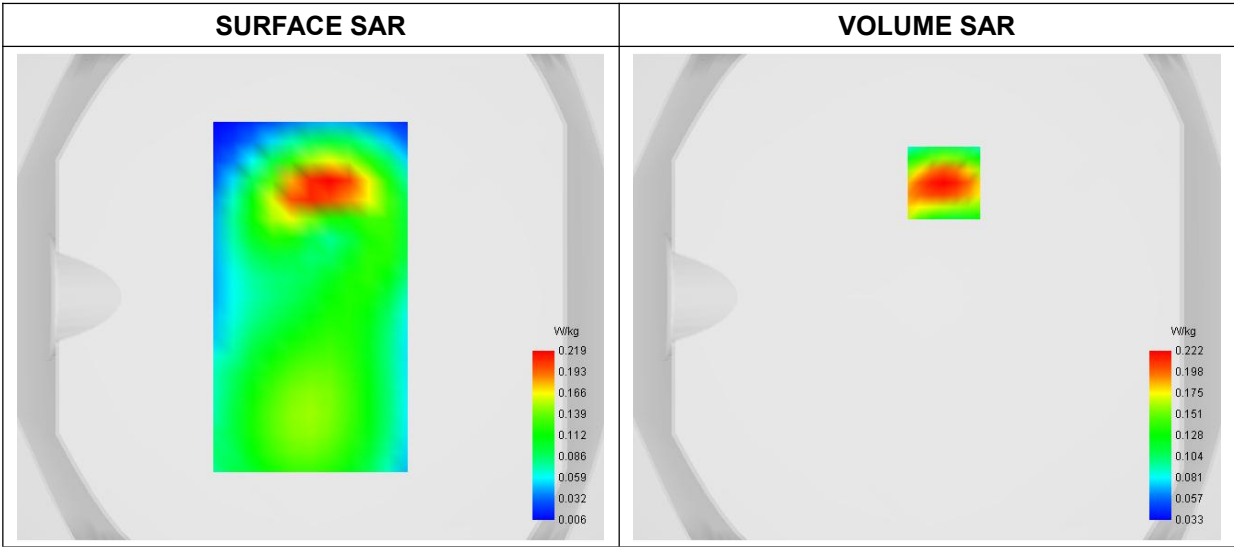
A. Experimental conditions

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

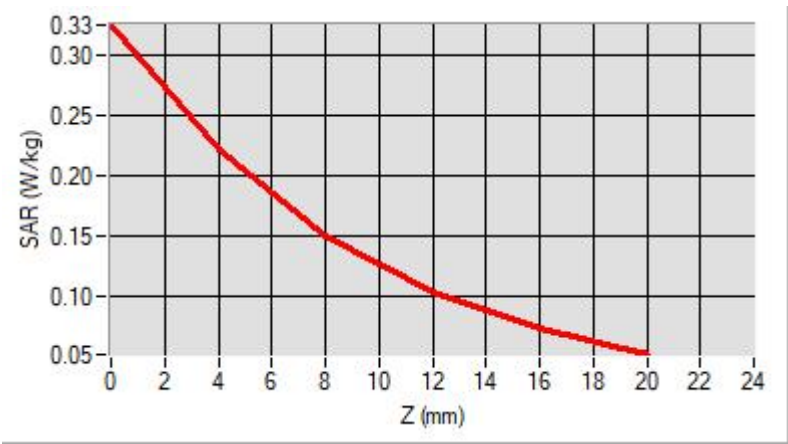


Maximum location: X=7.00, Y=47.00
D. SAR 1g & 10g

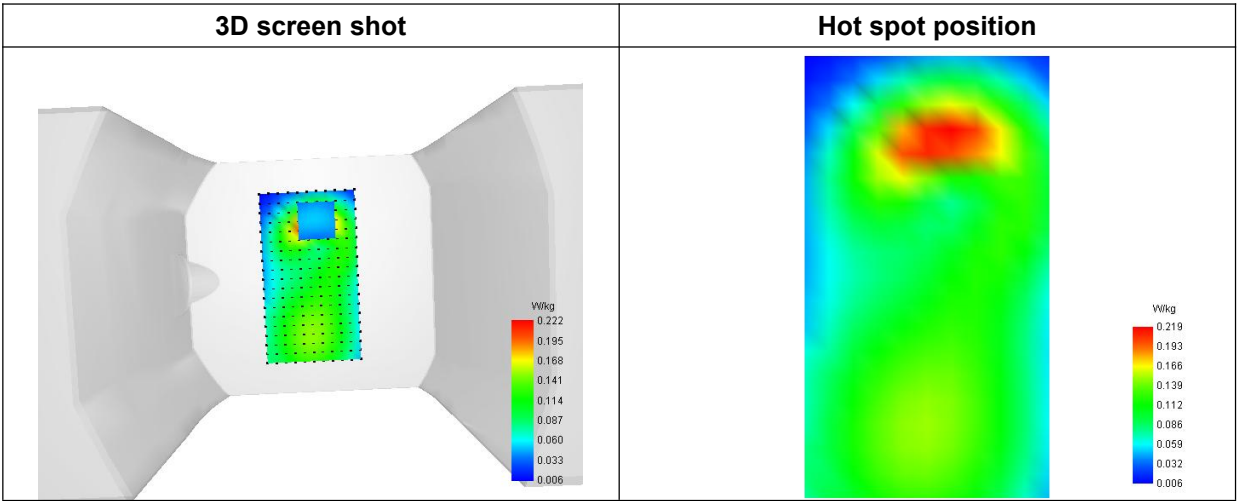
SAR 10g (W/Kg)	0.123377
SAR 1g (W/Kg)	0.205641

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

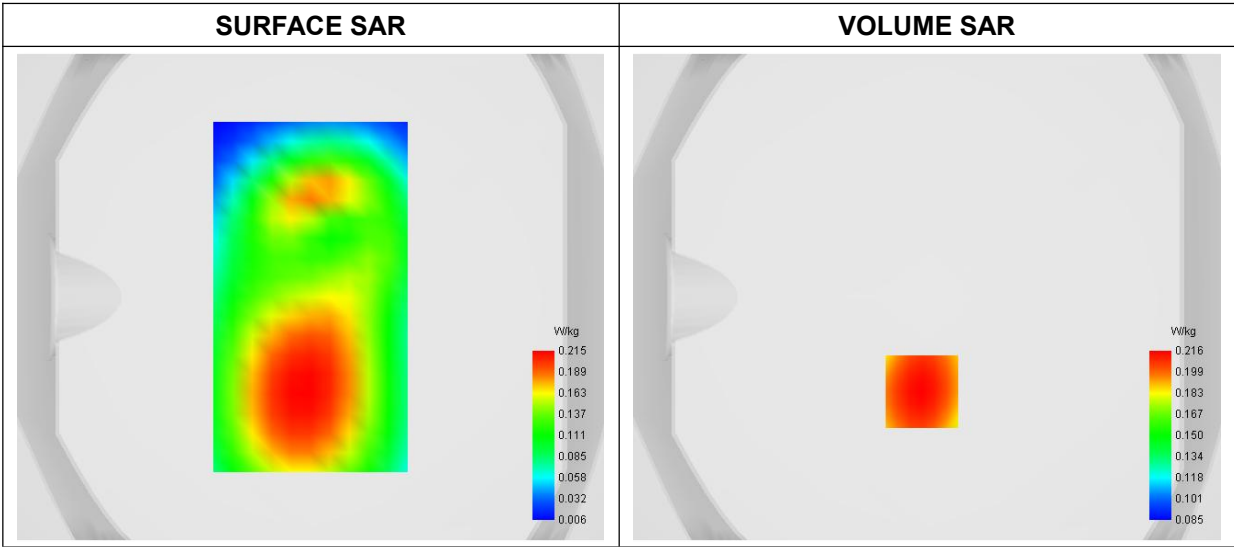
A. Experimental conditions

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

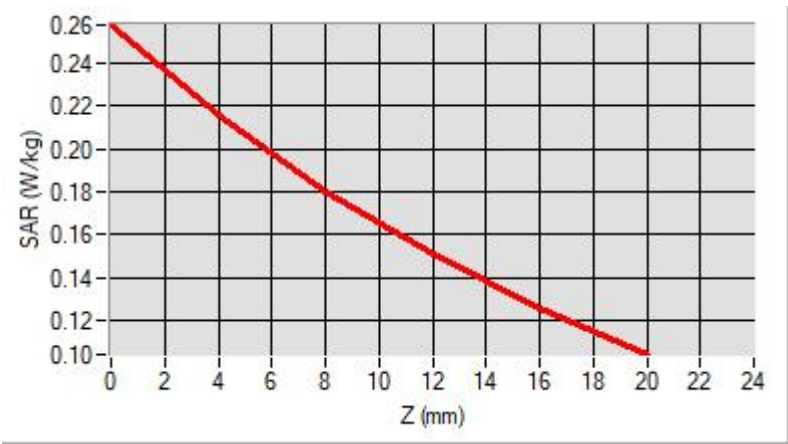


Maximum location: X=-2.00, Y=-39.00
D. SAR 1g & 10g

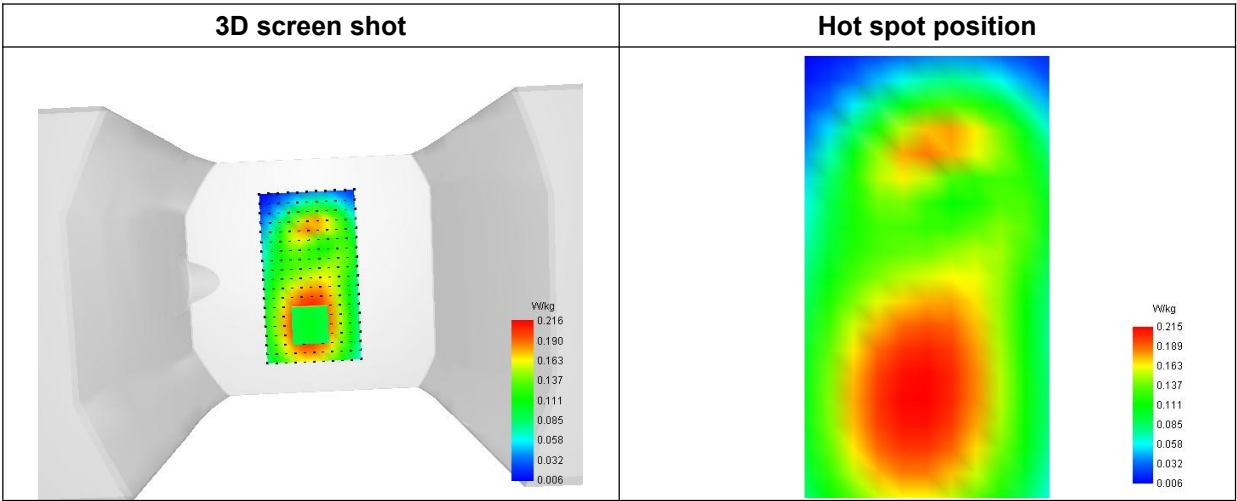
SAR 10g (W/Kg)	0.160688
SAR 1g (W/Kg)	0.208773

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

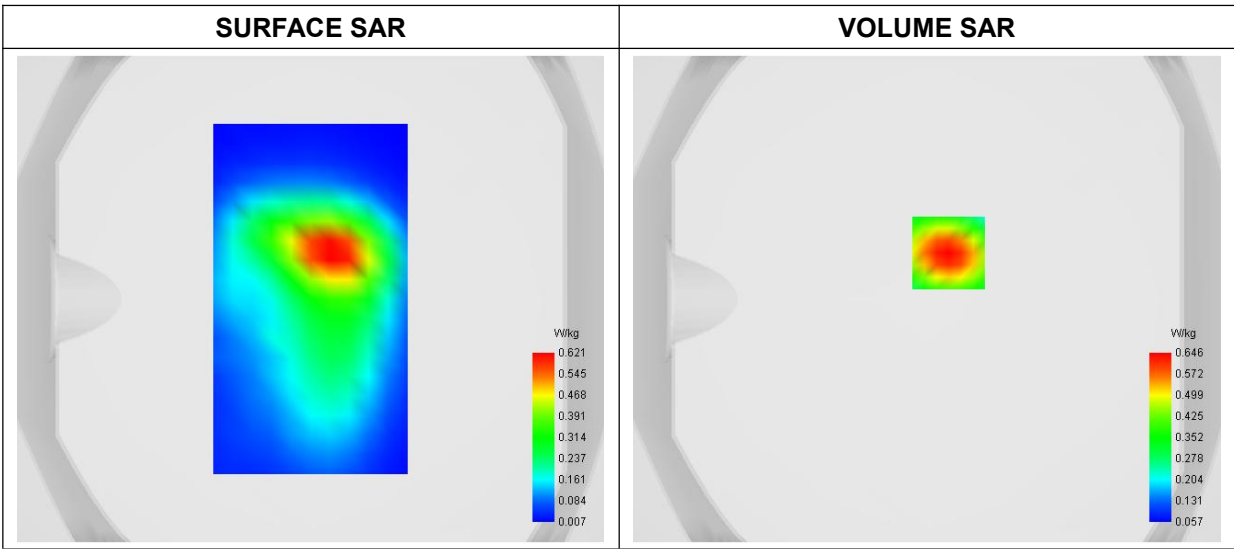
A. Experimental conditions

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

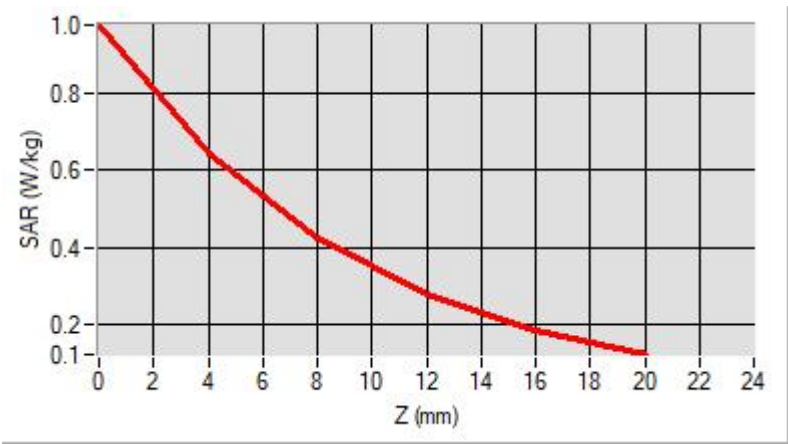


Maximum location: X=9.00, Y=19.00
D. SAR 1g & 10g

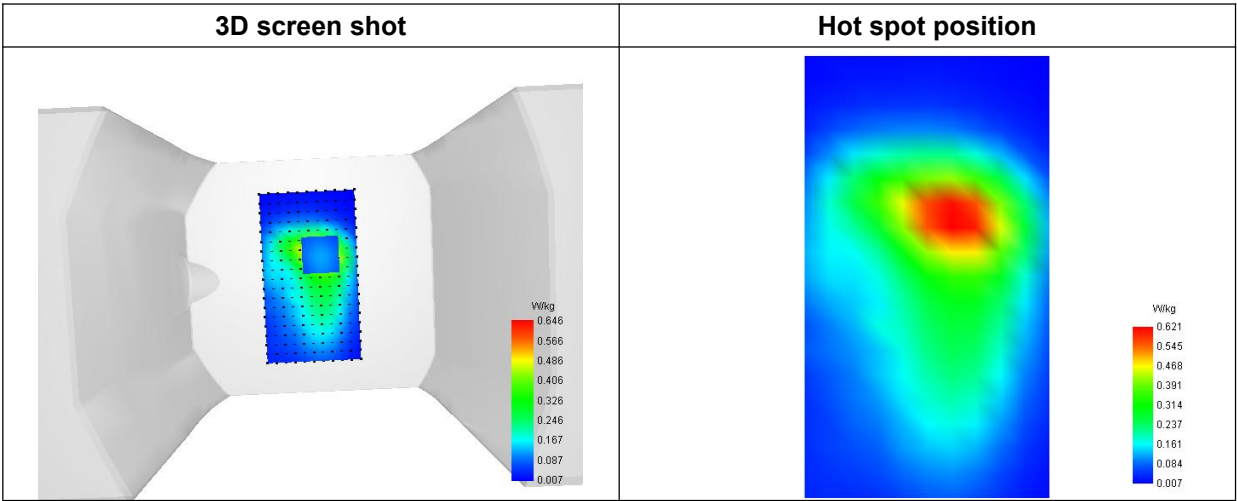
SAR 10g (W/Kg)	0.341995
SAR 1g (W/Kg)	0.598658

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

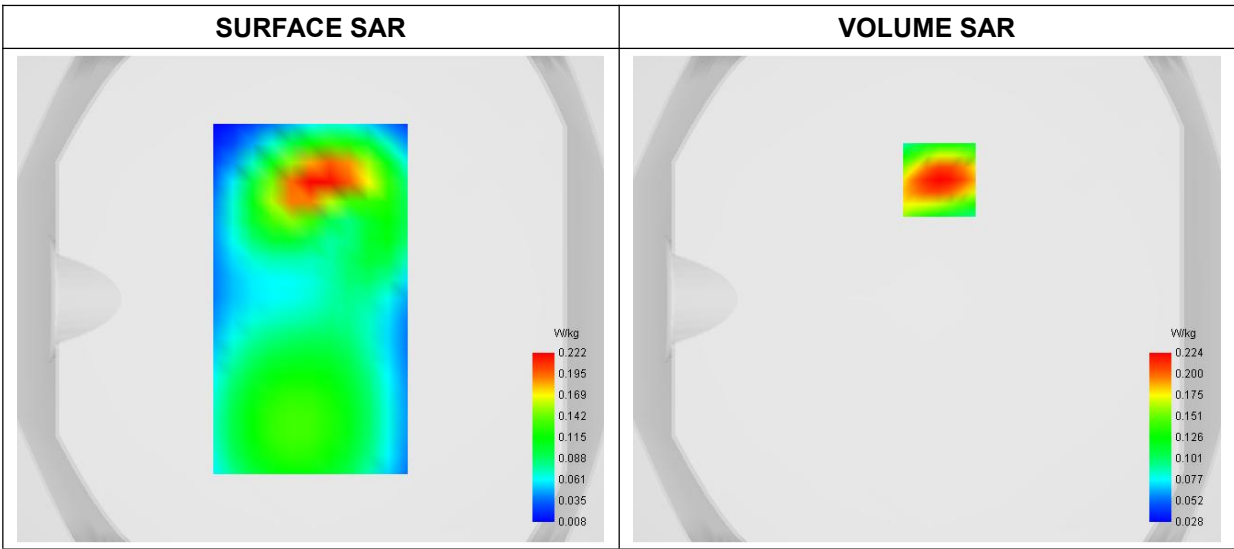
A. Experimental conditions

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

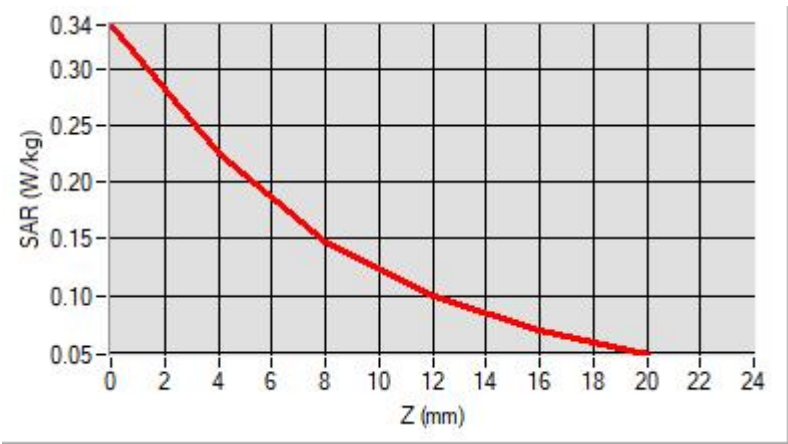


Maximum location: X=5.00, Y=49.00
D. SAR 1g & 10g

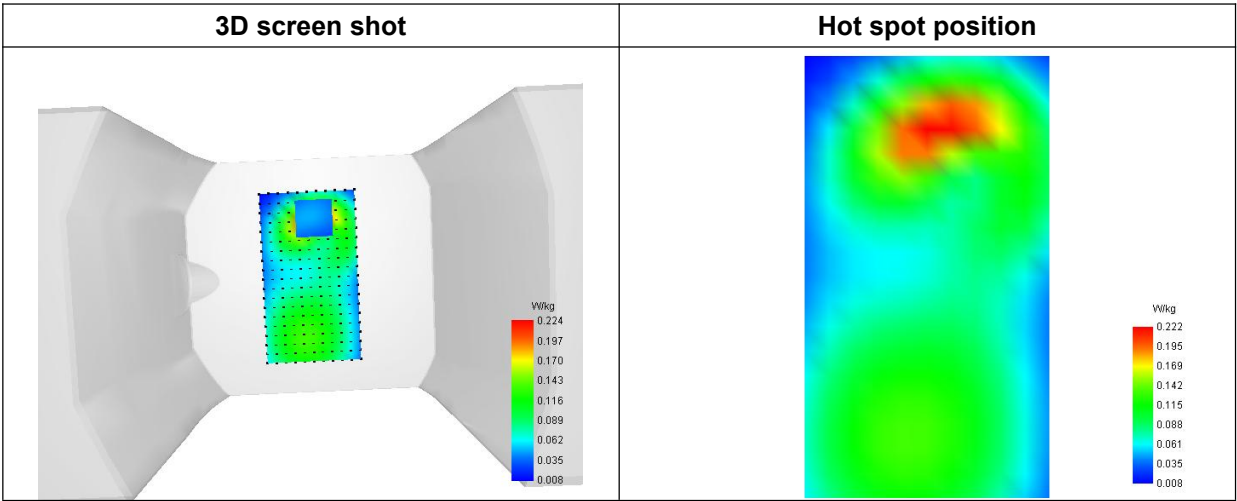
SAR 10g (W/Kg)	0.123313
SAR 1g (W/Kg)	0.209055

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

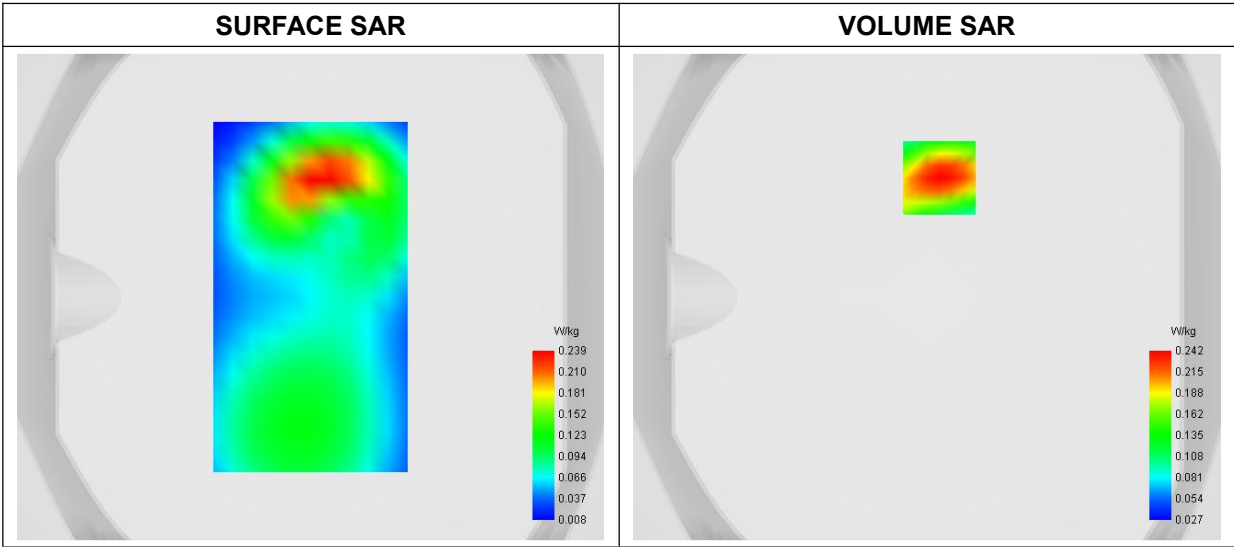
A. Experimental conditions

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

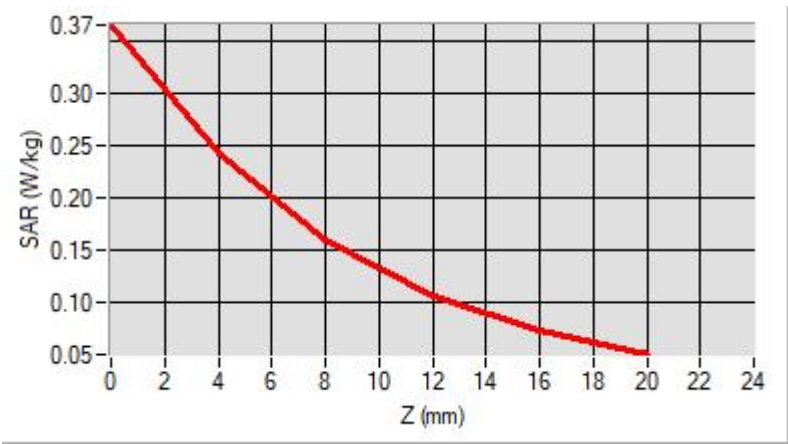


Maximum location: X=5.00, Y=49.00
D. SAR 1g & 10g

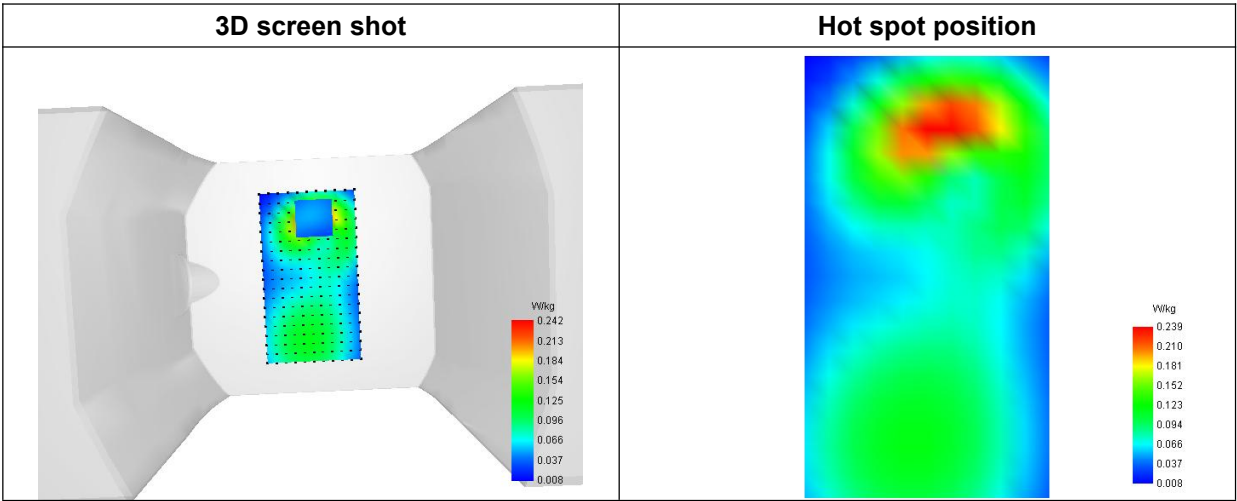
SAR 10g (W/Kg)	0.132229
SAR 1g (W/Kg)	0.225668

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

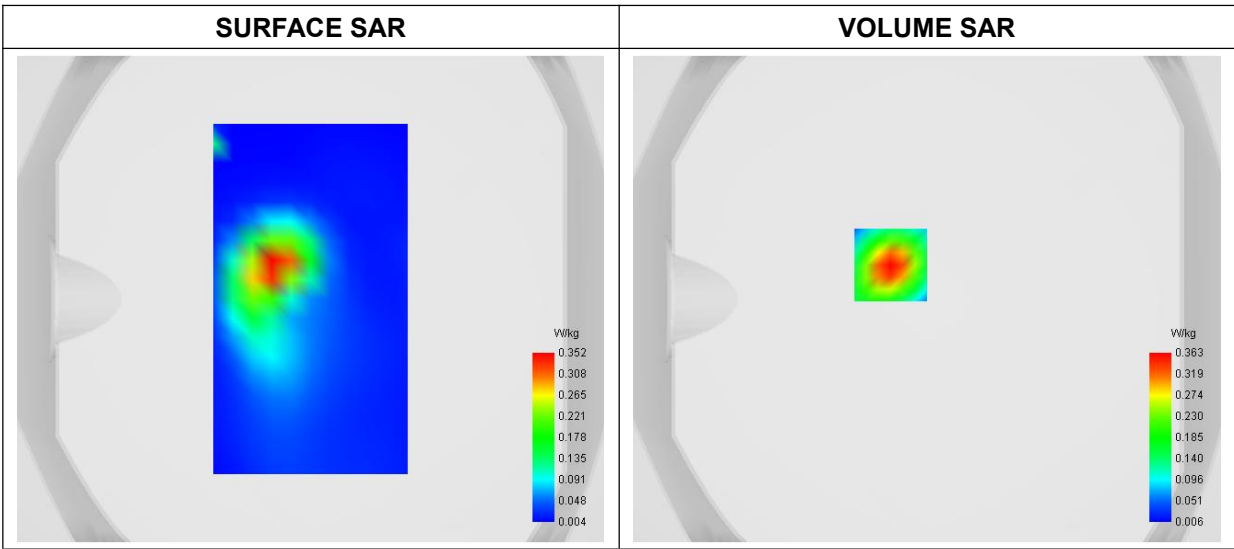
A. Experimental conditions

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

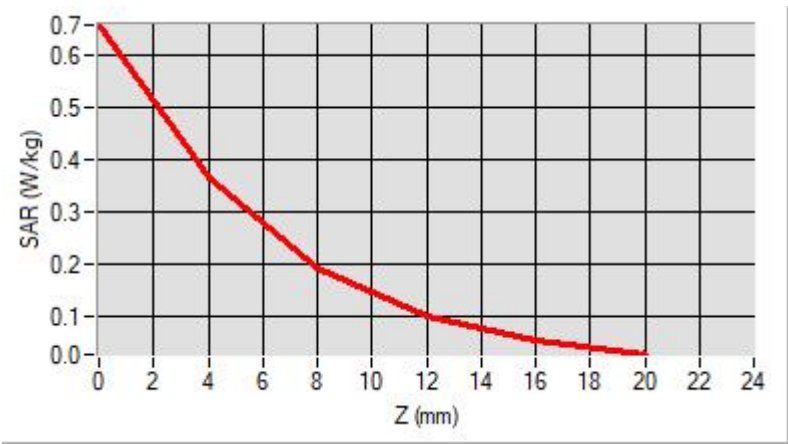


Maximum location: X=-15.00, Y=14.00
D. SAR 1g & 10g

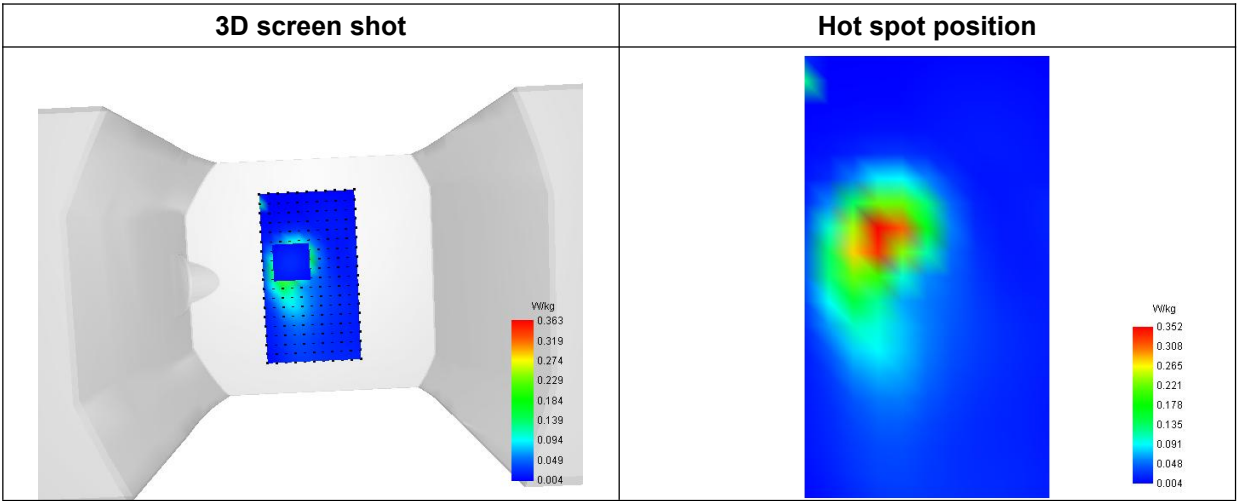
SAR 10g (W/Kg)	0.148826
SAR 1g (W/Kg)	0.328551

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

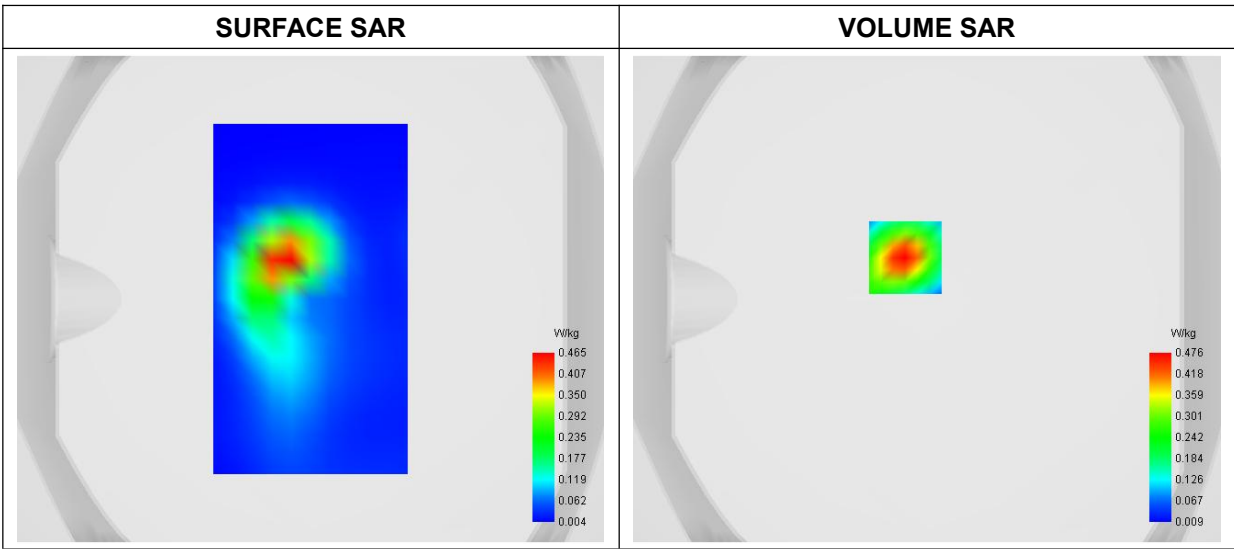
A. Experimental conditions

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

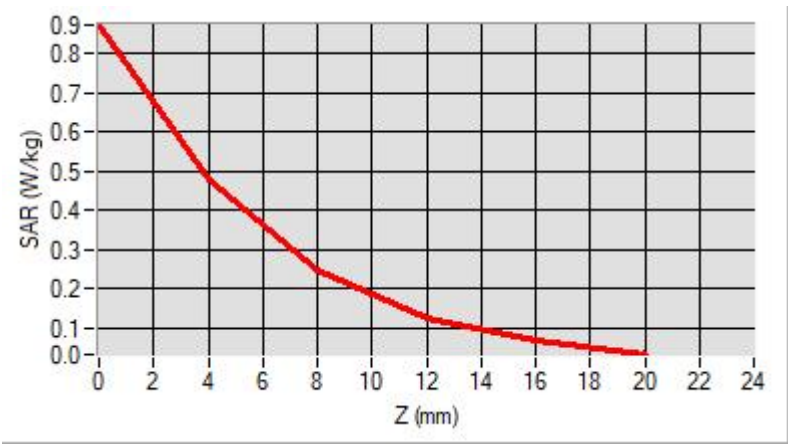


Maximum location: X=-9.00, Y=17.00
D. SAR 1g & 10g

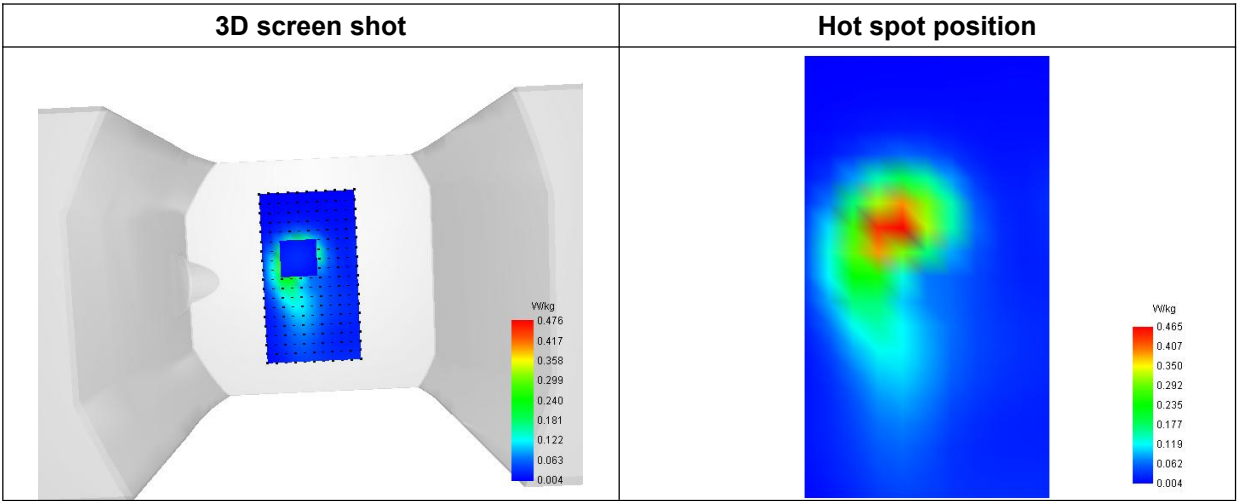
SAR 10g (W/Kg)	0.194900
SAR 1g (W/Kg)	0.431409

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

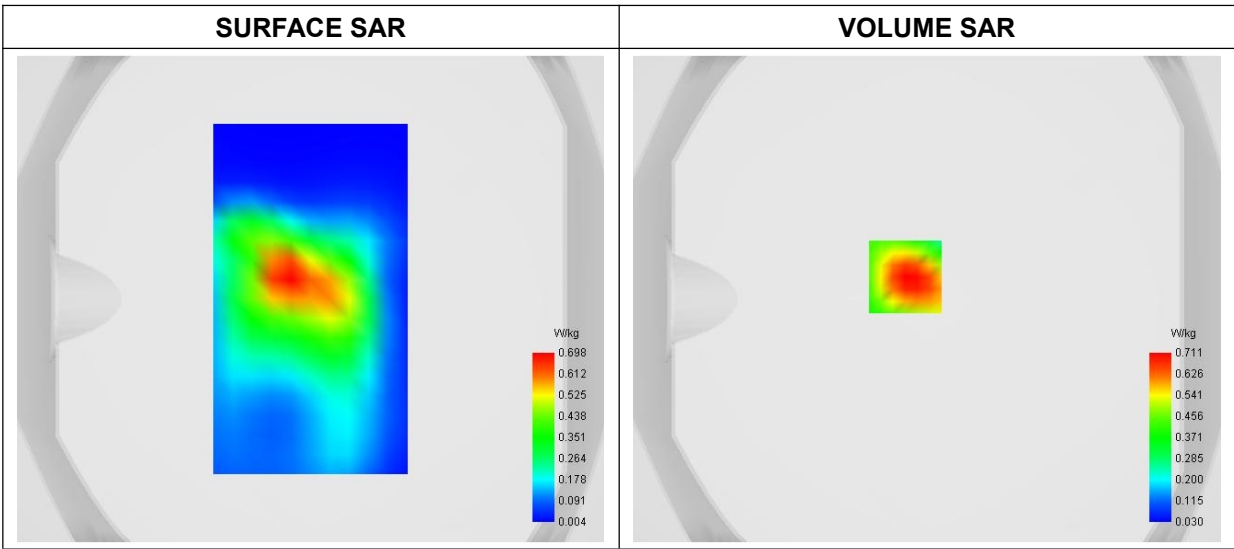
A. Experimental conditions

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

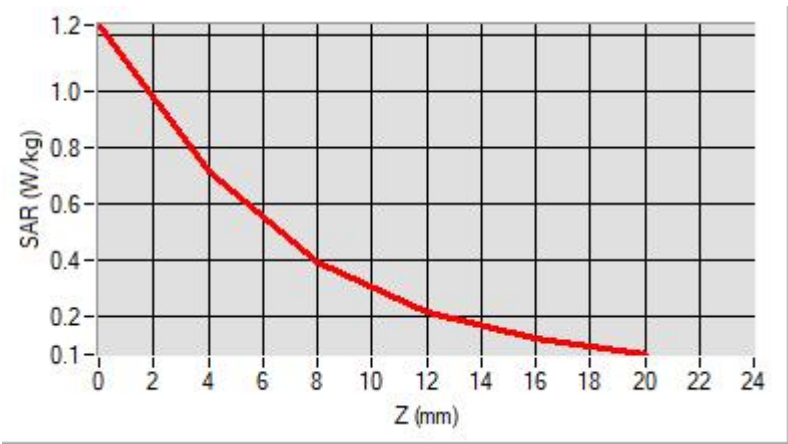


Maximum location: X=-9.00, Y=9.00
D. SAR 1g & 10g

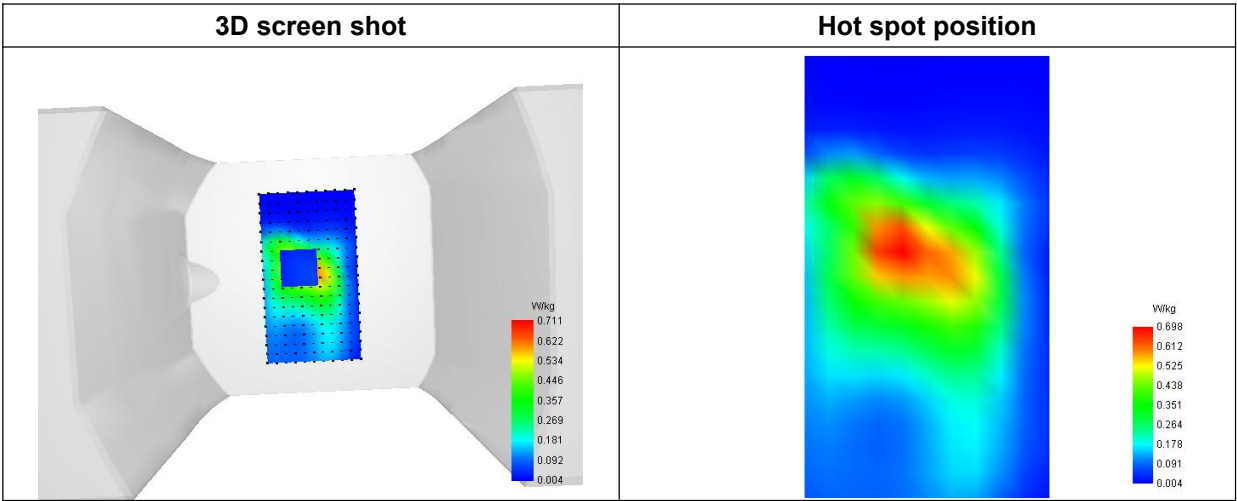
SAR 10g (W/Kg)	0.344809
SAR 1g (W/Kg)	0.669167

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

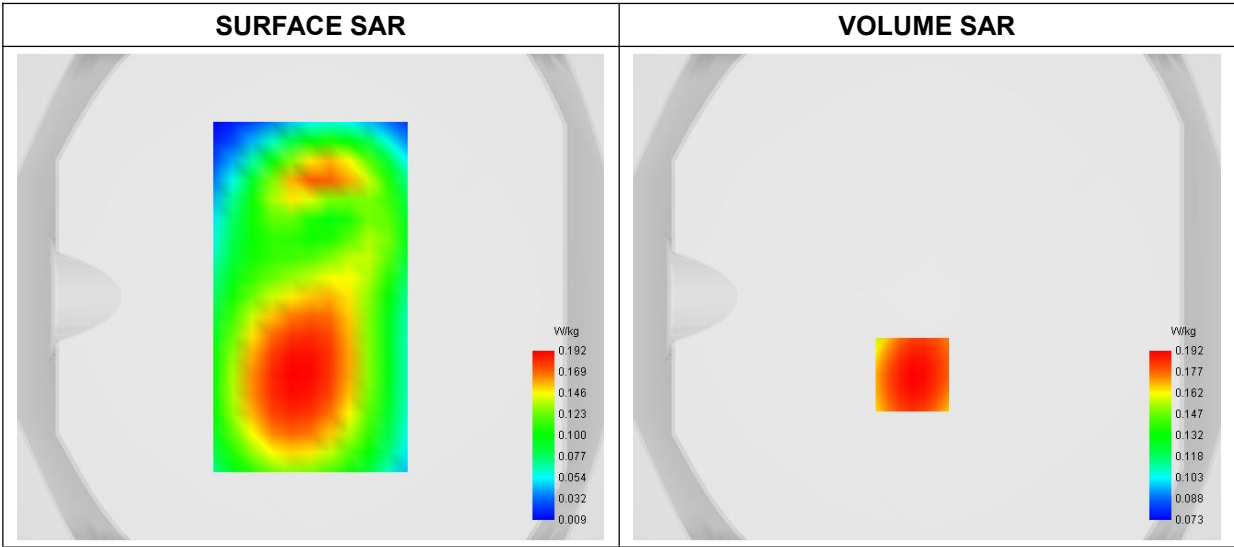
A. Experimental conditions

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

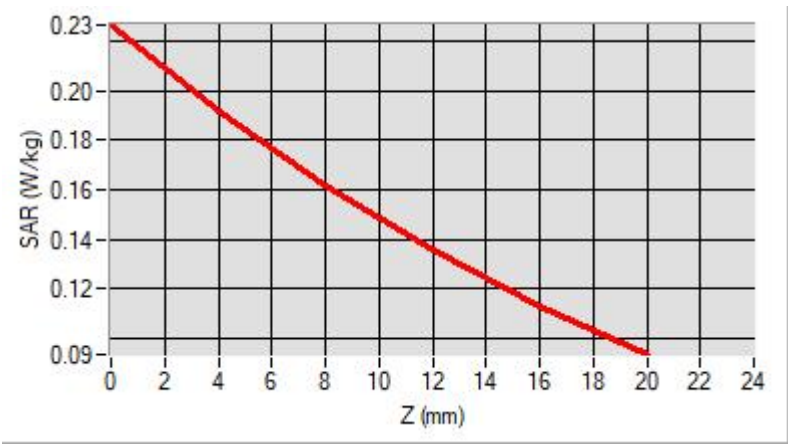


Maximum location: X=-6.00, Y=-32.00
D. SAR 1g & 10g

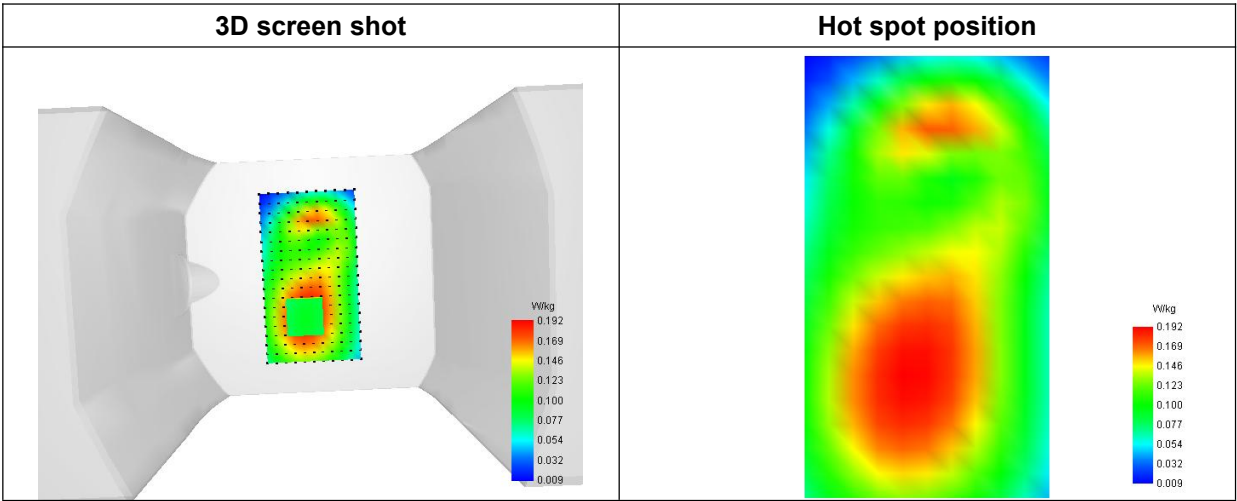
SAR 10g (W/Kg)	0.143544
SAR 1g (W/Kg)	0.185782

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

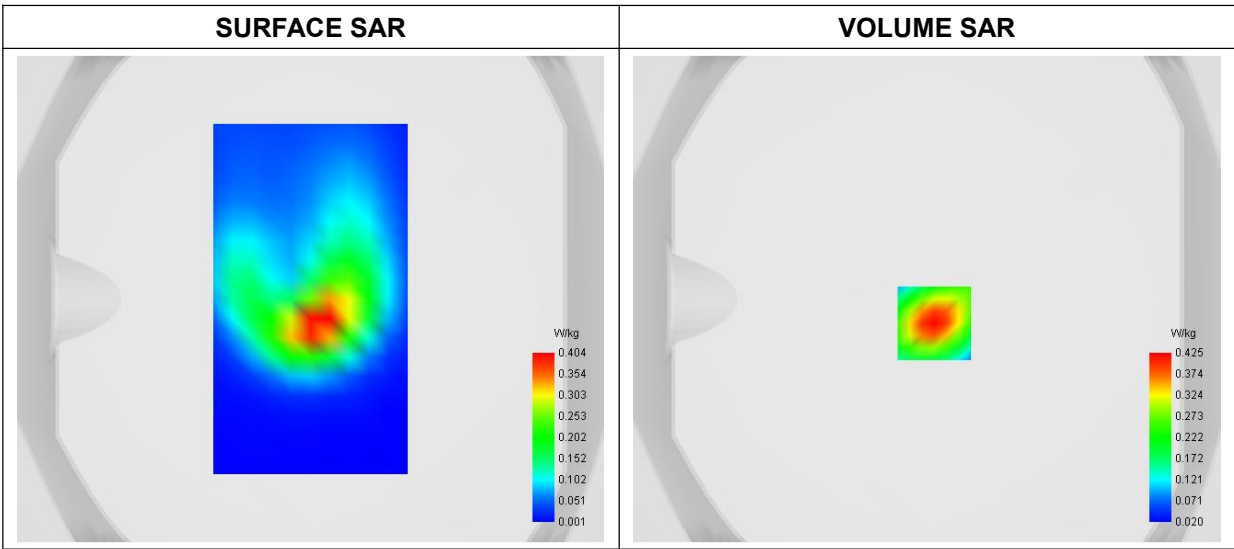
A. Experimental conditions

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

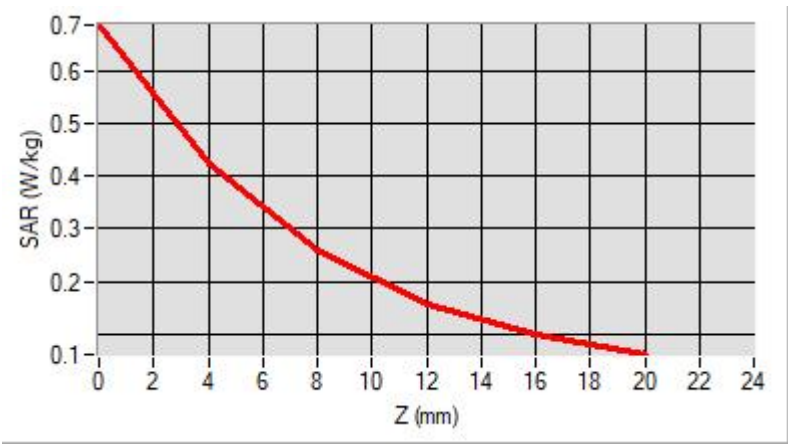


Maximum location: X=3.00, Y=-10.00
D. SAR 1g & 10g

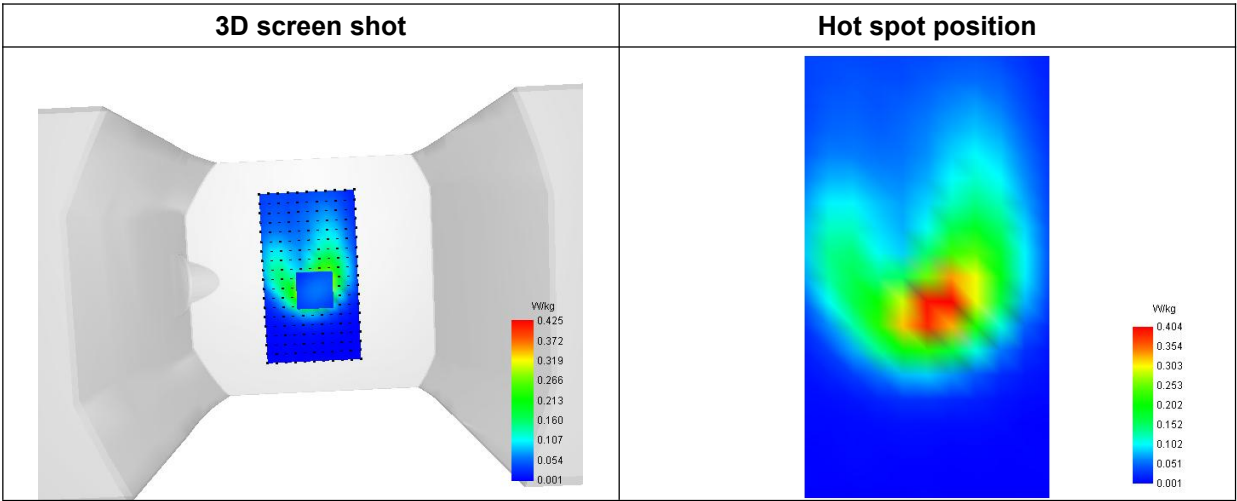
SAR 10g (W/Kg)	0.203150
SAR 1g (W/Kg)	0.388156

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

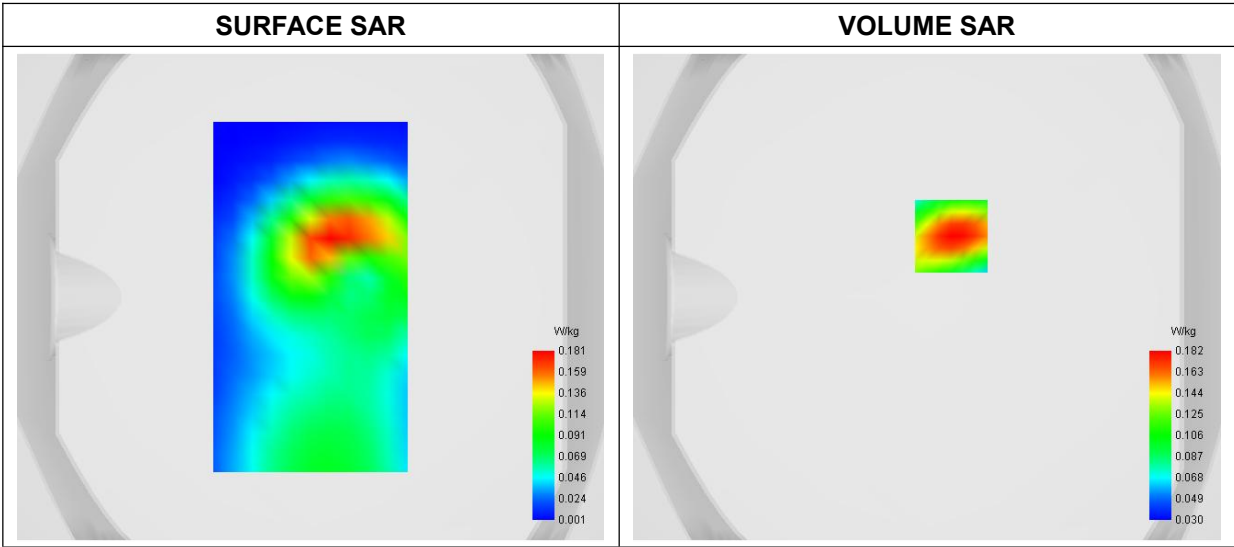
A. Experimental conditions

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

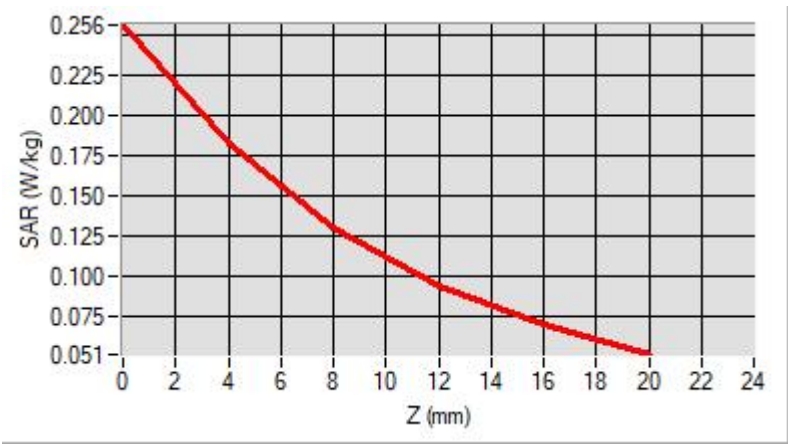


Maximum location: X=10.00, Y=25.00
D. SAR 1g & 10g

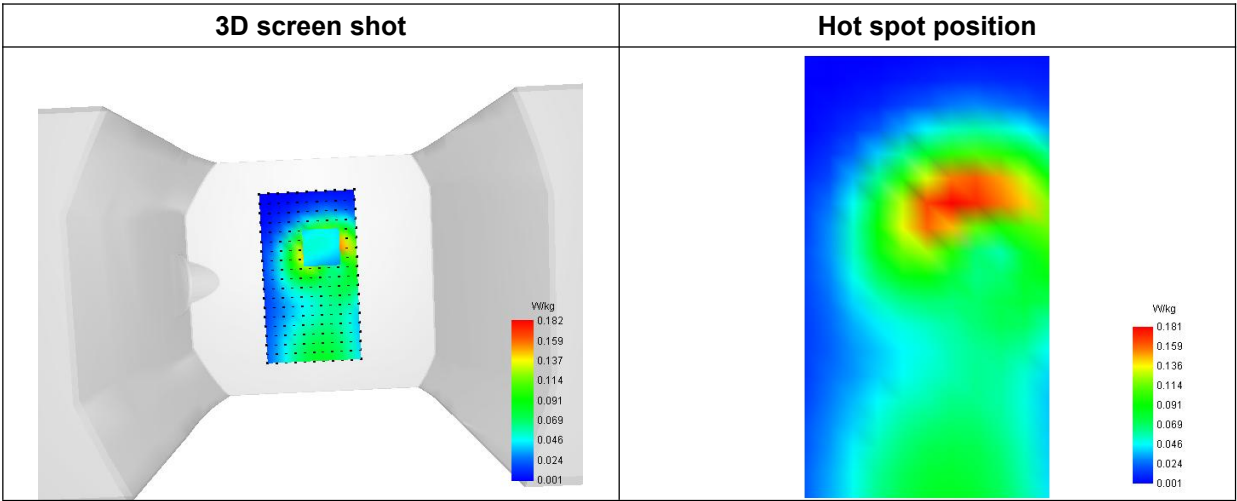
SAR 10g (W/Kg)	0.107064
SAR 1g (W/Kg)	0.170382

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

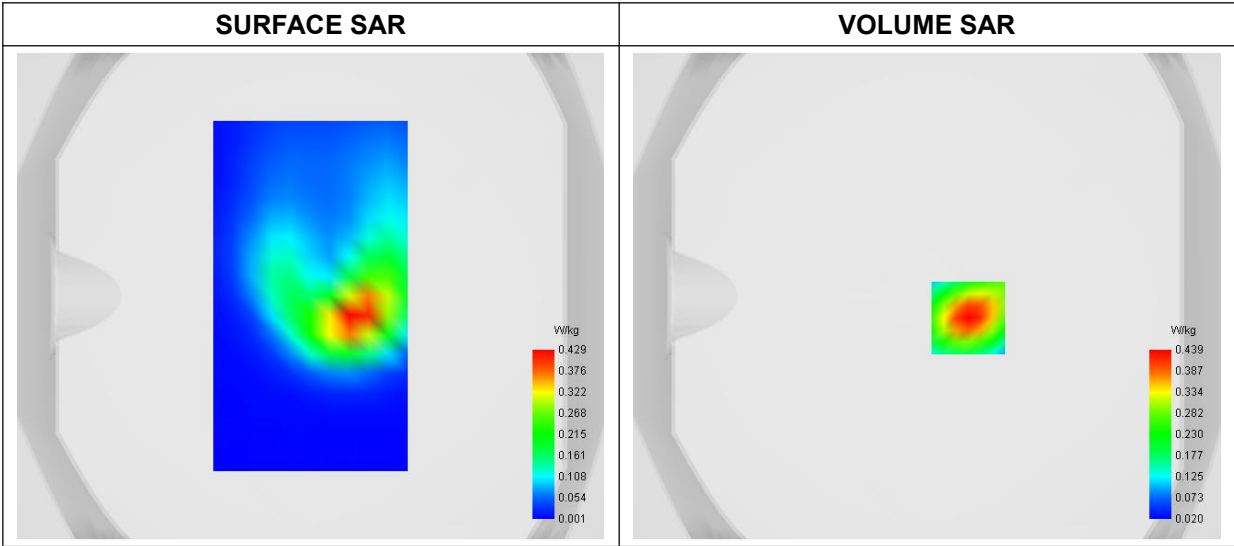
A. Experimental conditions

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



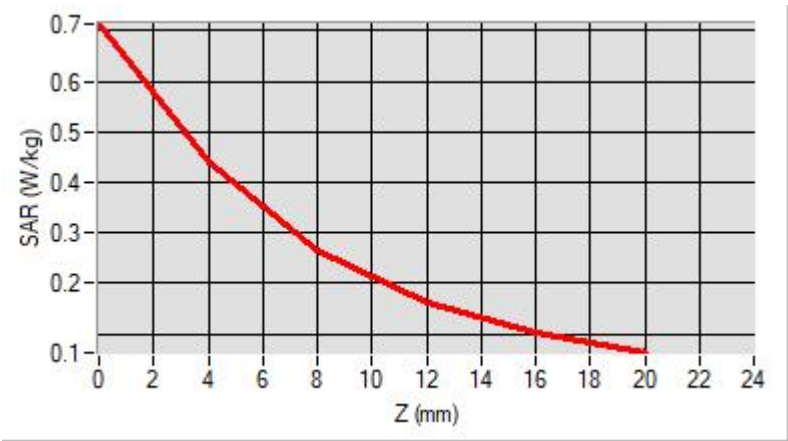
Maximum location: X=17.00, Y=-9.00

D. SAR 1g & 10g

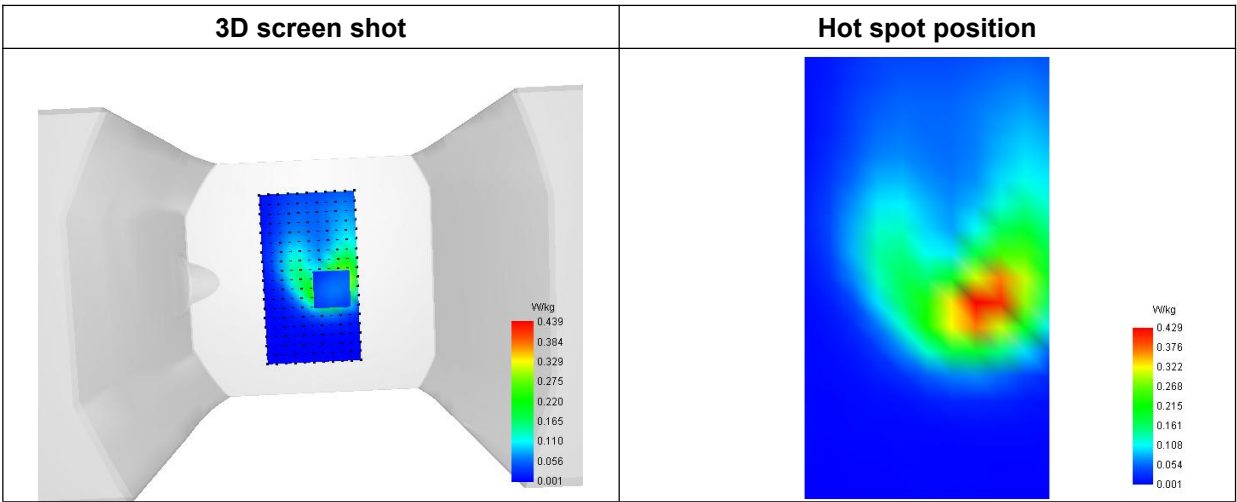
SAR 10g (W/Kg)	0.209245
SAR 1g (W/Kg)	0.401715

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

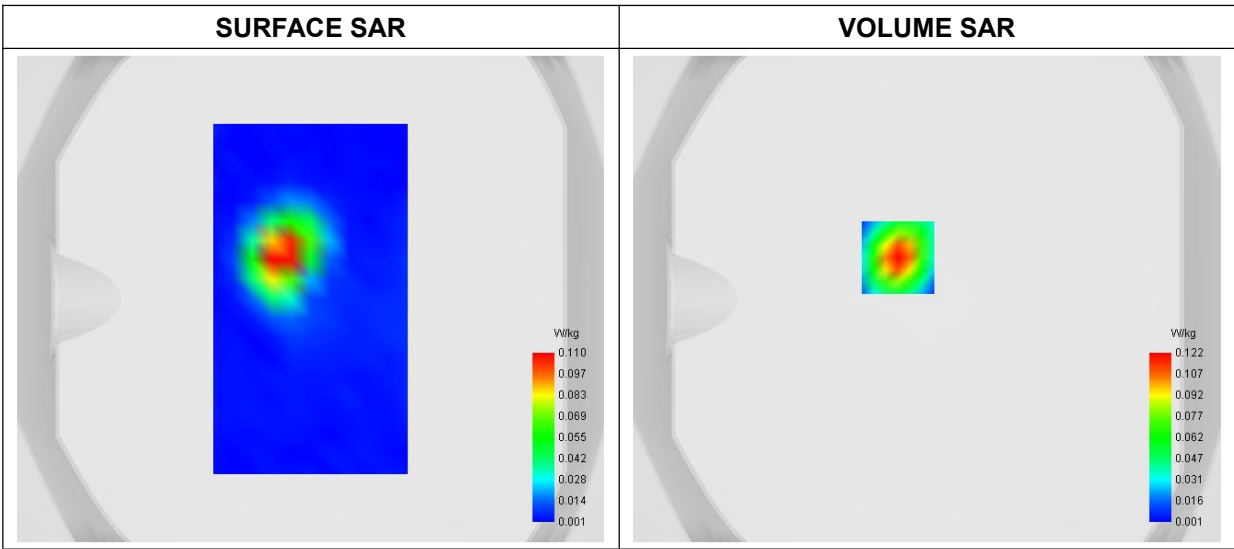
A. Experimental conditions

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

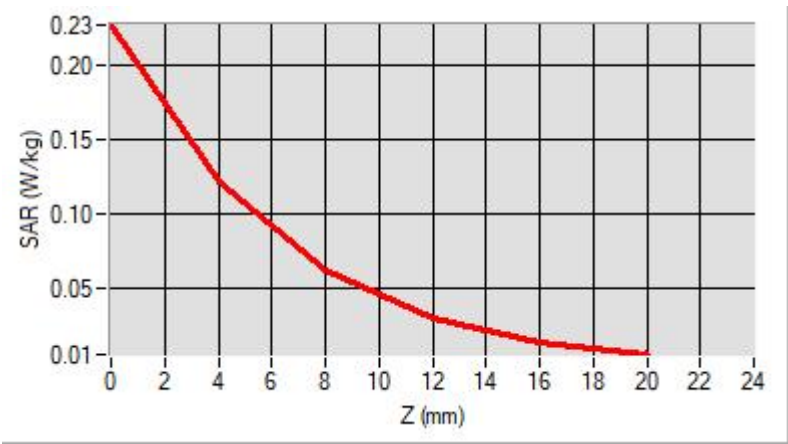


Maximum location: X=-12.00, Y=17.00
D. SAR 1g & 10g

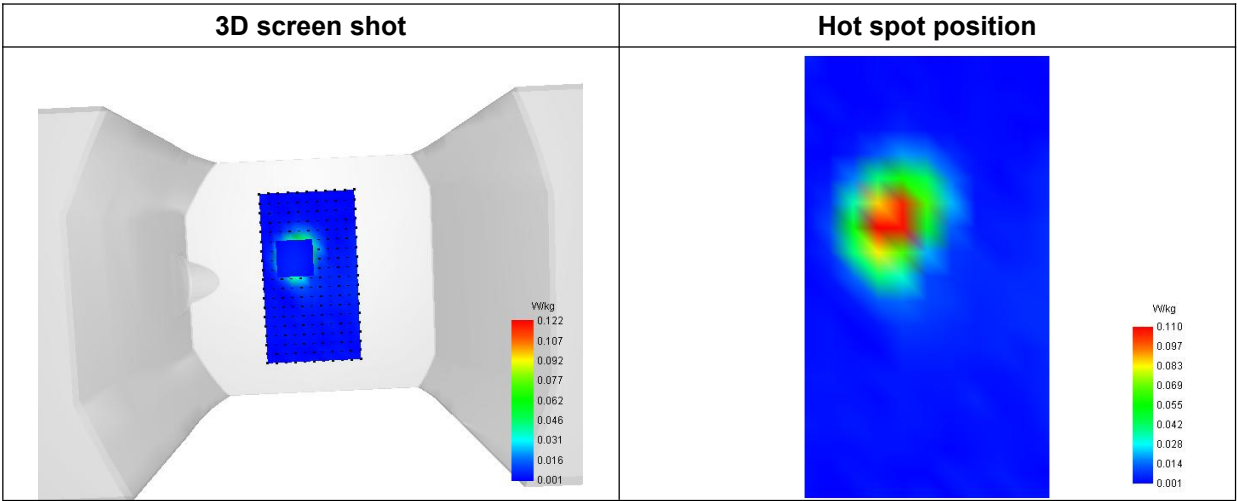
SAR 10g (W/Kg)	0.046390
SAR 1g (W/Kg)	0.109080

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

