

MEASUREMENT 34/60

Type: Measurement (Complete)
Date of measurement: 2025-11-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

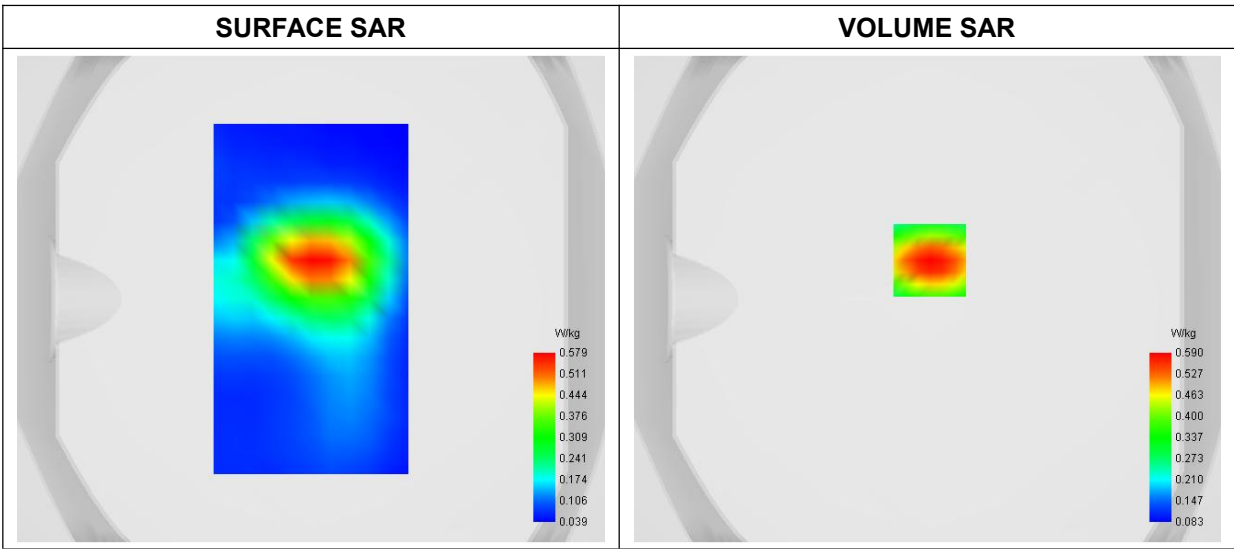
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	38.761419
Conductivity (S/m)	1.364169
Power Variation (%)	-1.194700
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



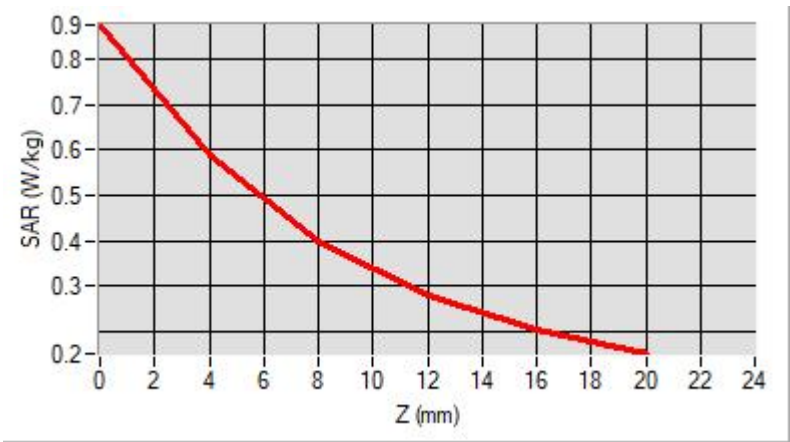
Maximum location: X=1.00, Y=16.00

D. SAR 1g & 10g

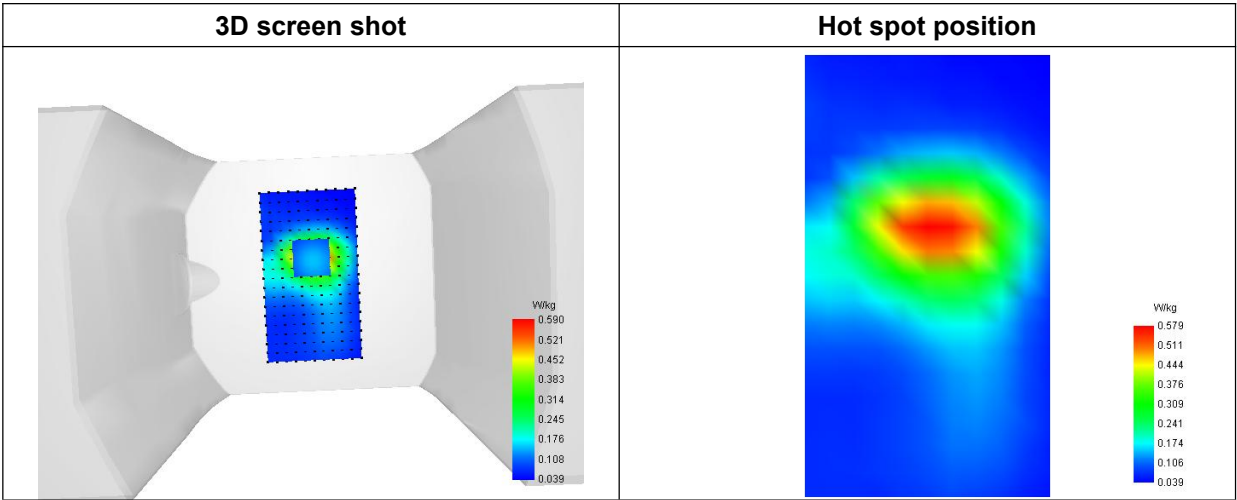
SAR 10g (W/Kg)	0.336153
SAR 1g (W/Kg)	0.553128

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8758	0.5899	0.3992	0.2785	0.2036



F. 3D Image



MEASUREMENT 35/61

Type: Measurement (Complete)
Date of measurement: 2025-11-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

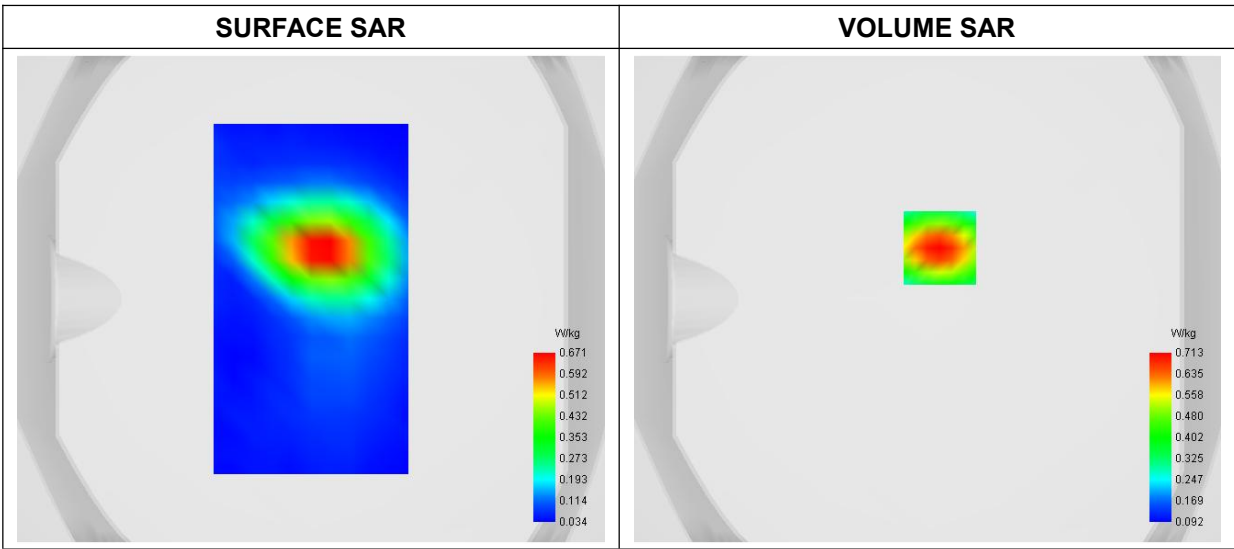
A. Experimental conditions

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, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	38.763275
Conductivity (S/m)	1.361987
Power Variation (%)	-1.866400
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



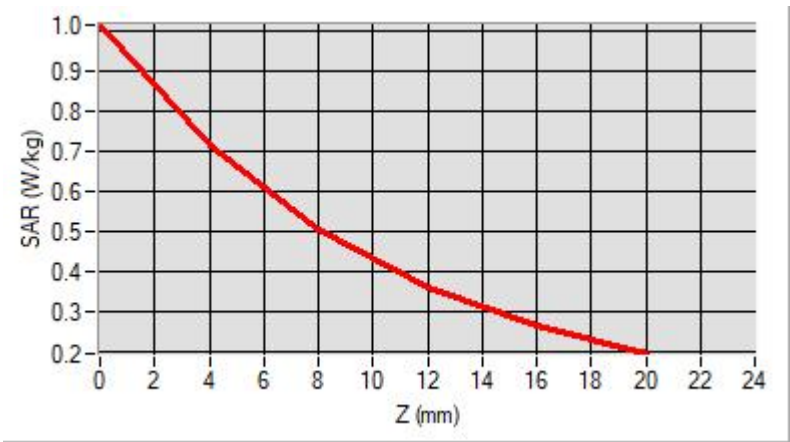
Maximum location: X=5.00, Y=21.00

D. SAR 1g & 10g

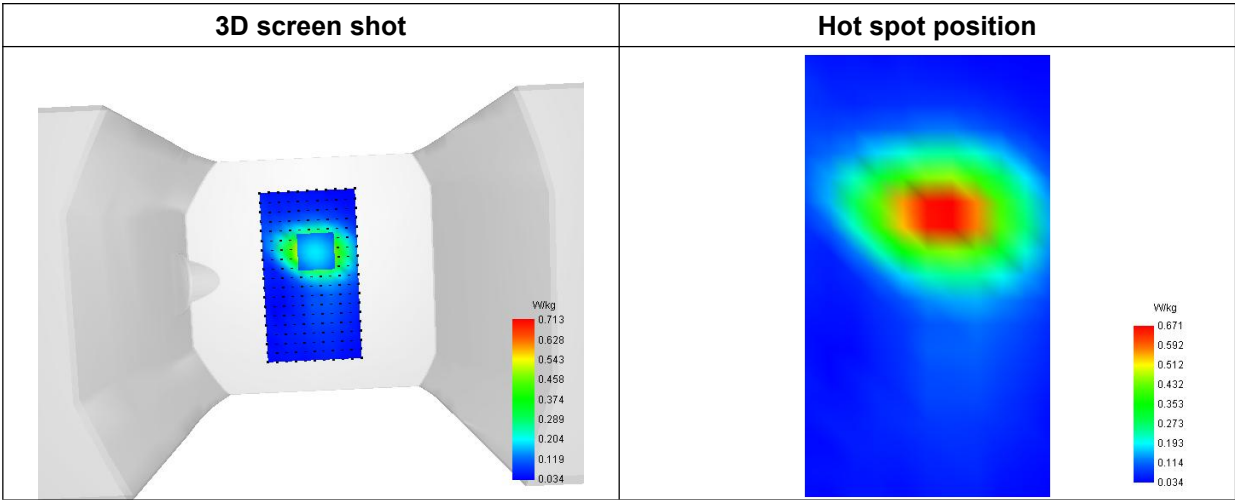
SAR 10g (W/Kg)	0.401471
SAR 1g (W/Kg)	0.658835

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0127	0.7130	0.5029	0.3613	0.2667



F. 3D Image



MEASUREMENT 36/62

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

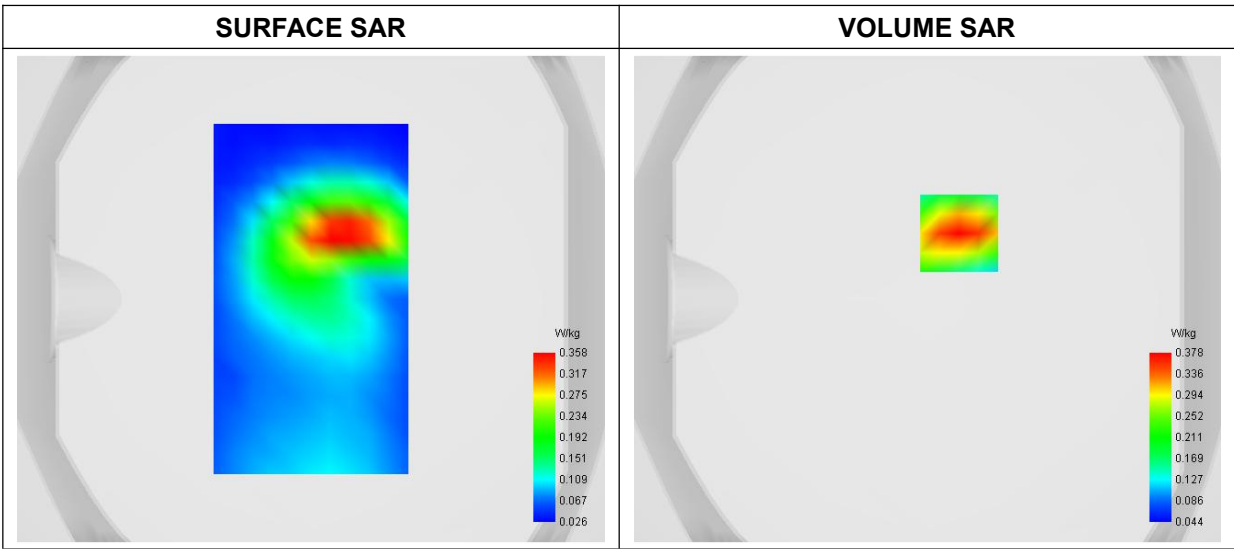
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
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)	42.073245
Conductivity (S/m)	0.894575
Power Variation (%)	-2.814700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



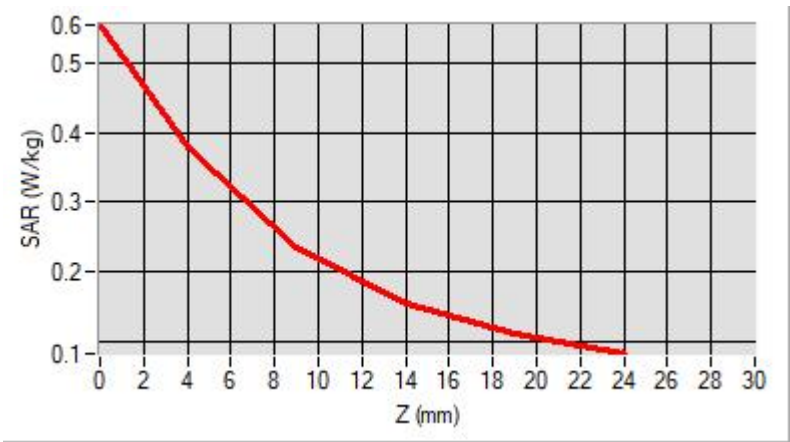
Maximum location: X=13.00, Y=27.00

D. SAR 1g & 10g

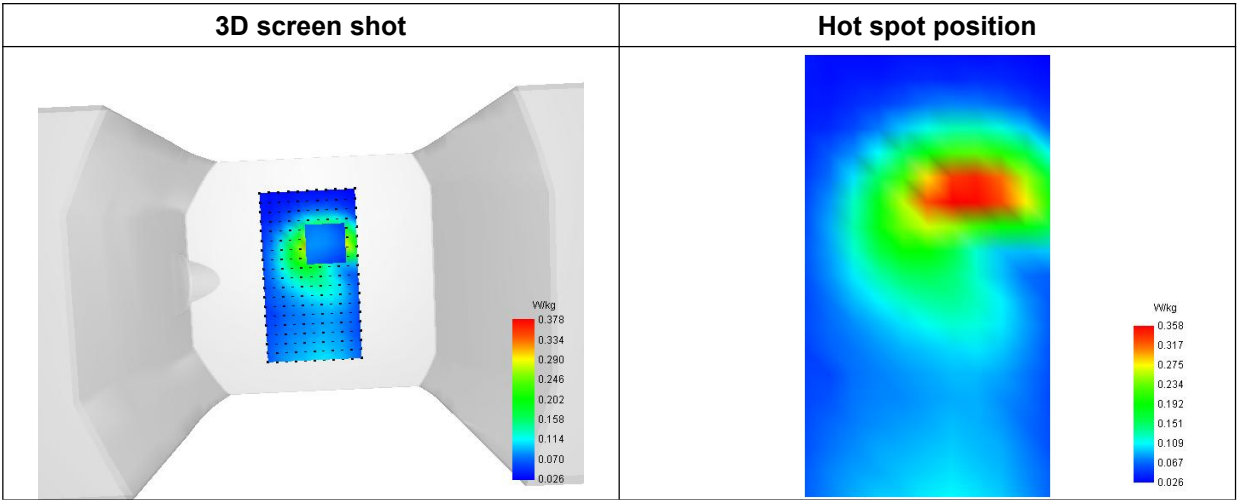
SAR 10g (W/Kg)	0.216281
SAR 1g (W/Kg)	0.354361

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.5541	0.3775	0.2350	0.1540	0.1102



F. 3D Image



MEASUREMENT 37/63

Type: Measurement (Complete)
Date of measurement: 2025-11-28
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.36; Calibrated: 2025-02-12

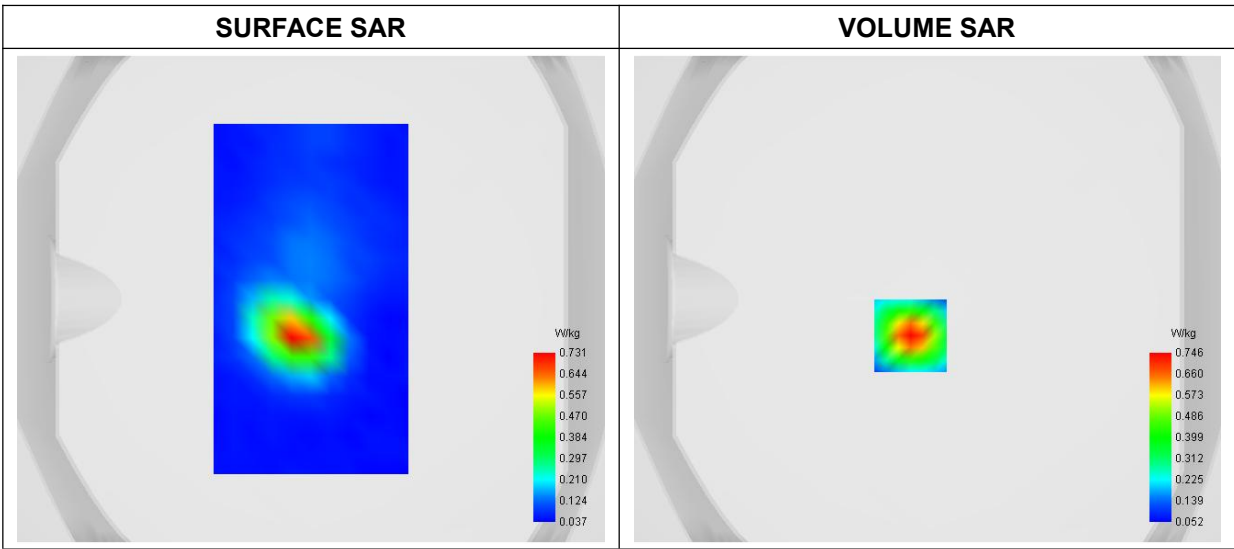
A. Experimental conditions

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,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2510.000000
Relative Permittivity (real part)	39.551892
Conductivity (S/m)	2.014184
Power Variation (%)	-1.342700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



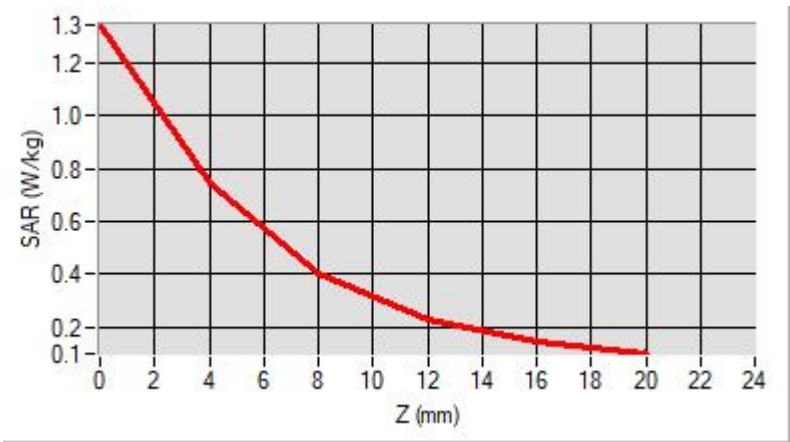
Maximum location: X=-7.00, Y=-15.00

D. SAR 1g & 10g

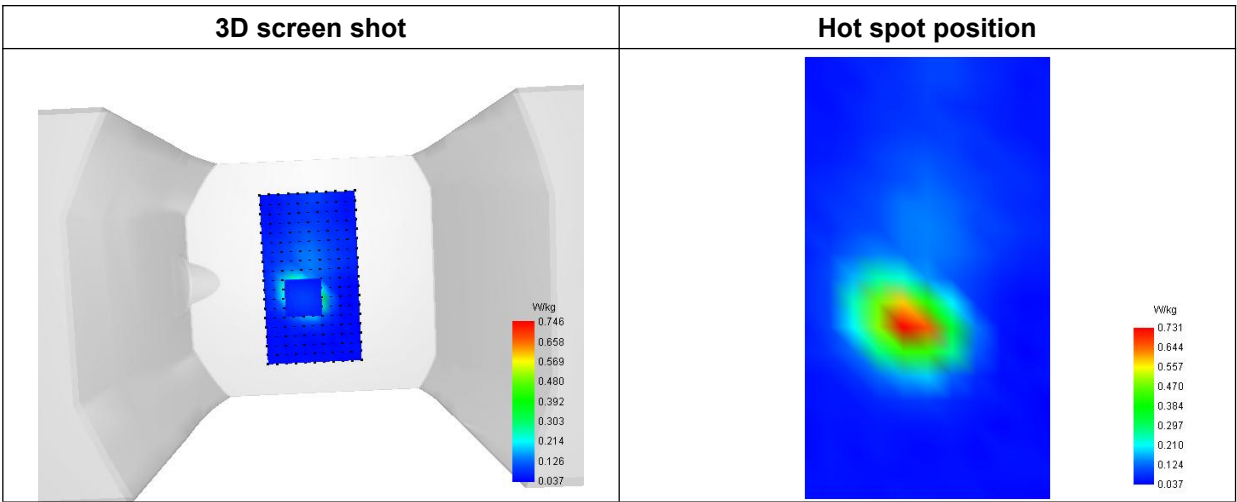
SAR 10g (W/Kg)	0.334940
SAR 1g (W/Kg)	0.688401

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.3438	0.7463	0.4057	0.2299	0.1456



F. 3D Image



MEASUREMENT 38/64

Type: Measurement (Complete)
Date of measurement: 2025-11-19
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.08; Calibrated: 2025-02-12

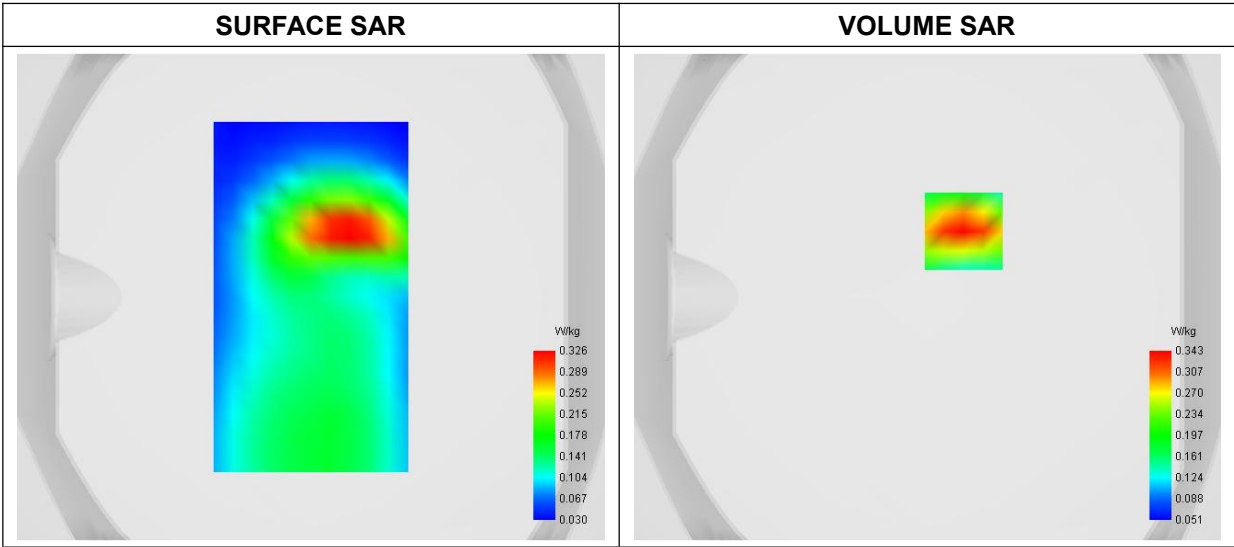
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	707.500000
Relative Permittivity (real part)	43.181566
Conductivity (S/m)	0.913182
Power Variation (%)	2.575100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



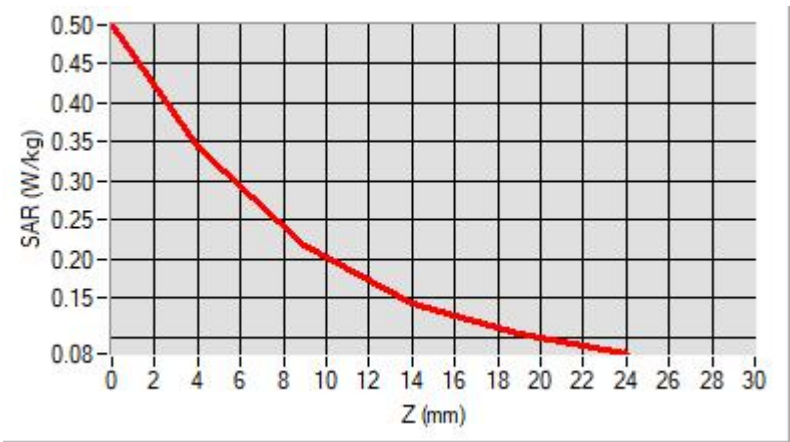
Maximum location: X=15.00, Y=27.00

D. SAR 1g & 10g

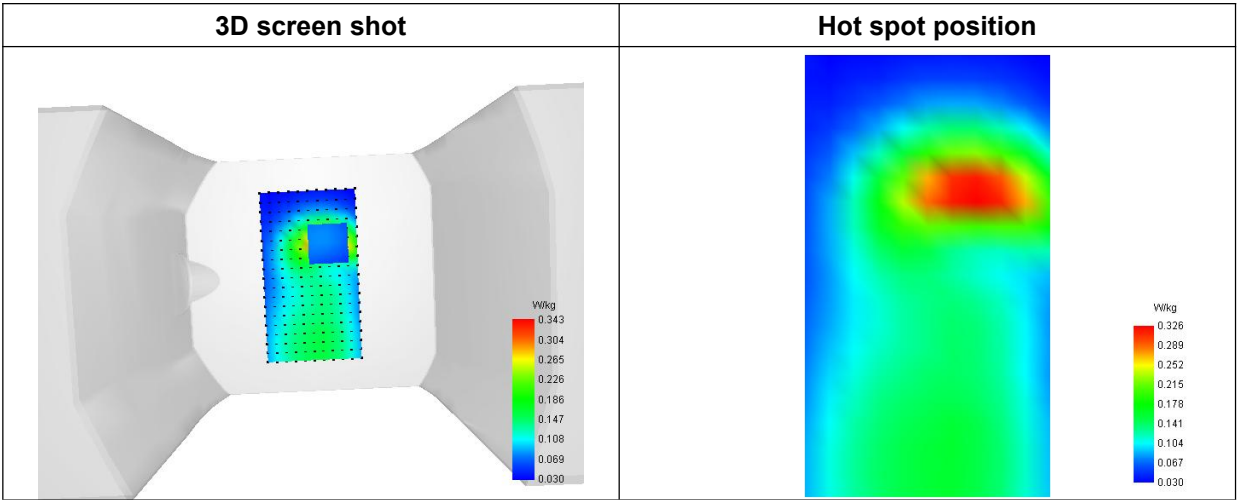
SAR 10g (W/Kg)	0.204027
SAR 1g (W/Kg)	0.329925

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4988	0.3434	0.2170	0.1443	0.1045



F. 3D Image



MEASUREMENT 39/65

Type: Measurement (Complete)
Date of measurement: 2025-11-19
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.08; Calibrated: 2025-02-12

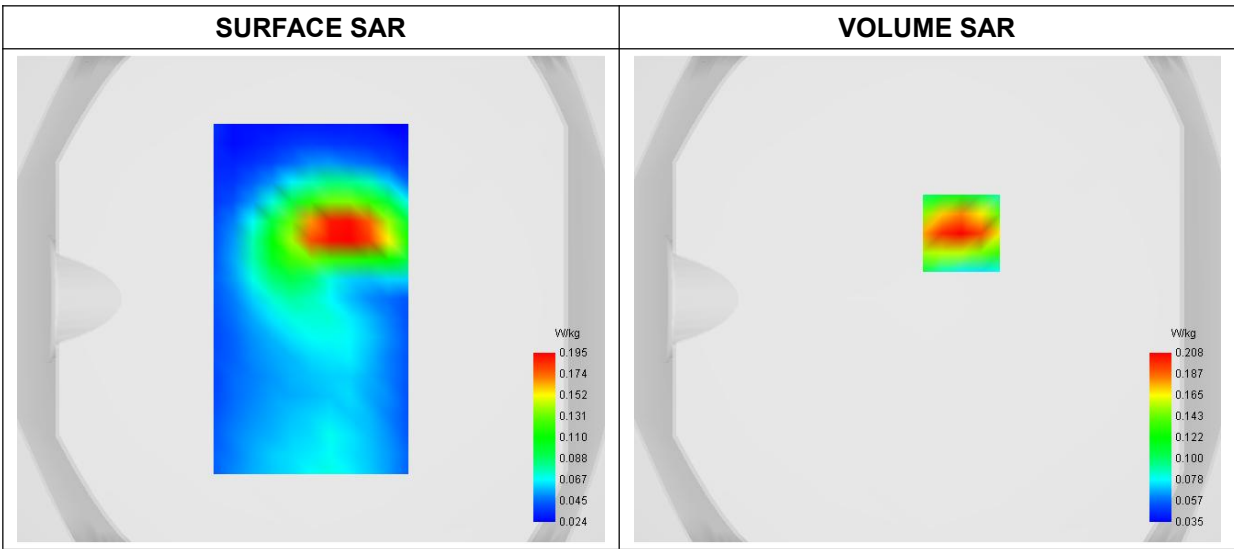
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
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)	41.142624
Conductivity (S/m)	0.871925
Power Variation (%)	2.361500
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



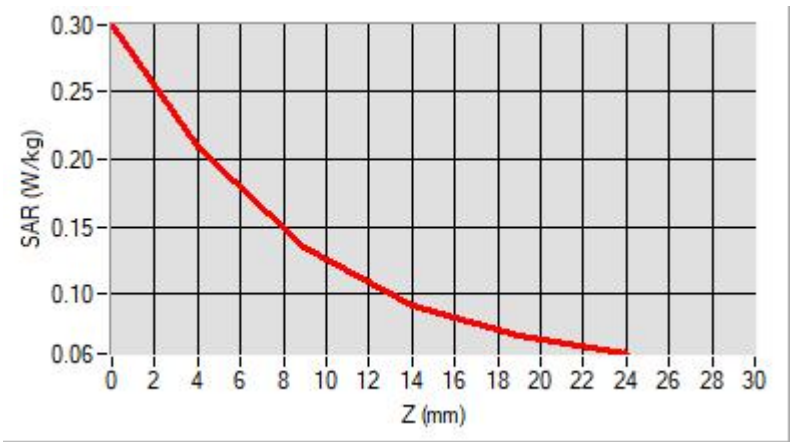
Maximum location: X=14.00, Y=27.00

D. SAR 1g & 10g

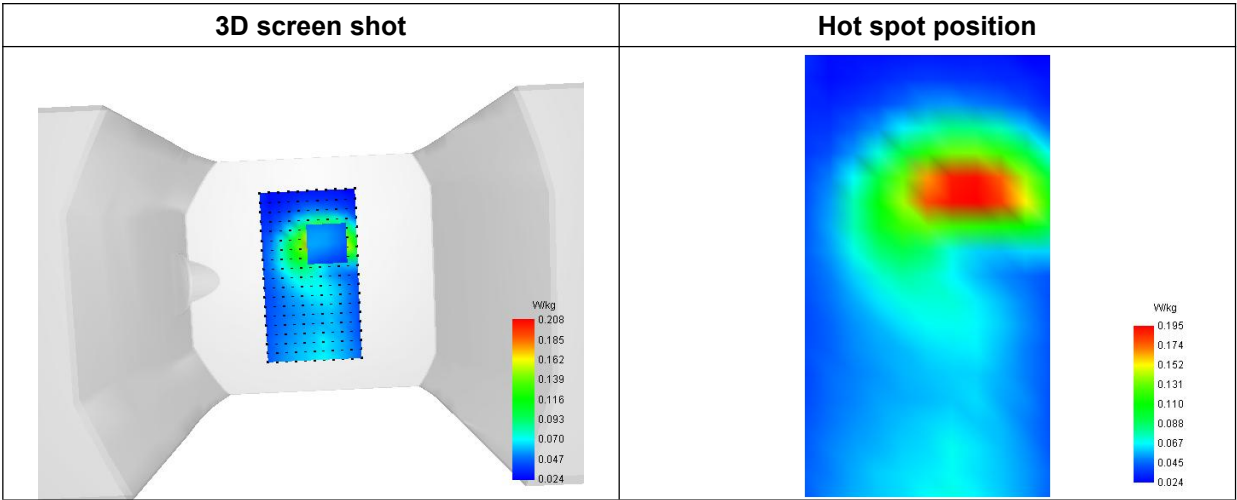
SAR 10g (W/Kg)	0.124743
SAR 1g (W/Kg)	0.197031

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2995	0.2082	0.1342	0.0921	0.0697



F. 3D Image



MEASUREMENT 40/66

Type: Measurement (Complete)
Date of measurement: 2025-11-19
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.08; Calibrated: 2025-02-12

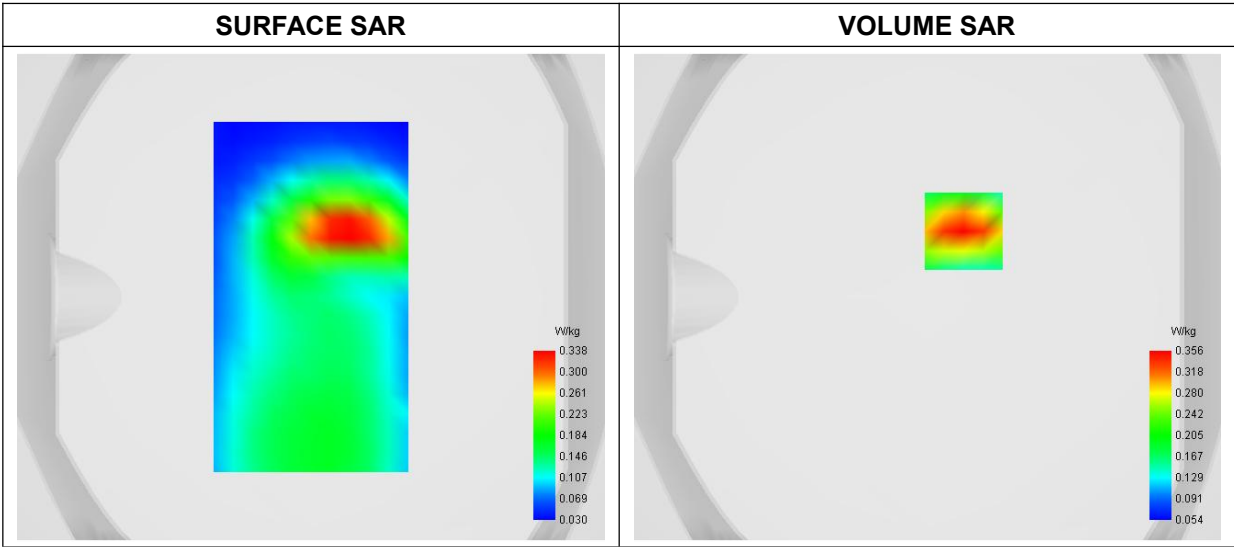
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	711.000000
Relative Permittivity (real part)	43.184366
Conductivity (S/m)	0.912696
Power Variation (%)	2.861700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



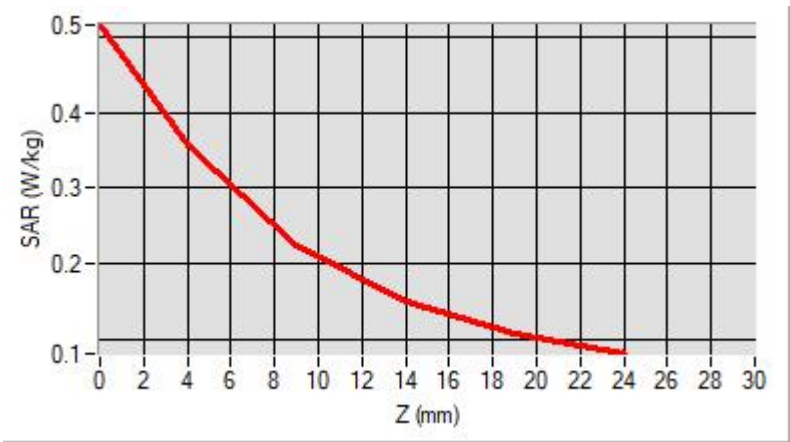
Maximum location: X=15.00, Y=27.00

D. SAR 1g & 10g

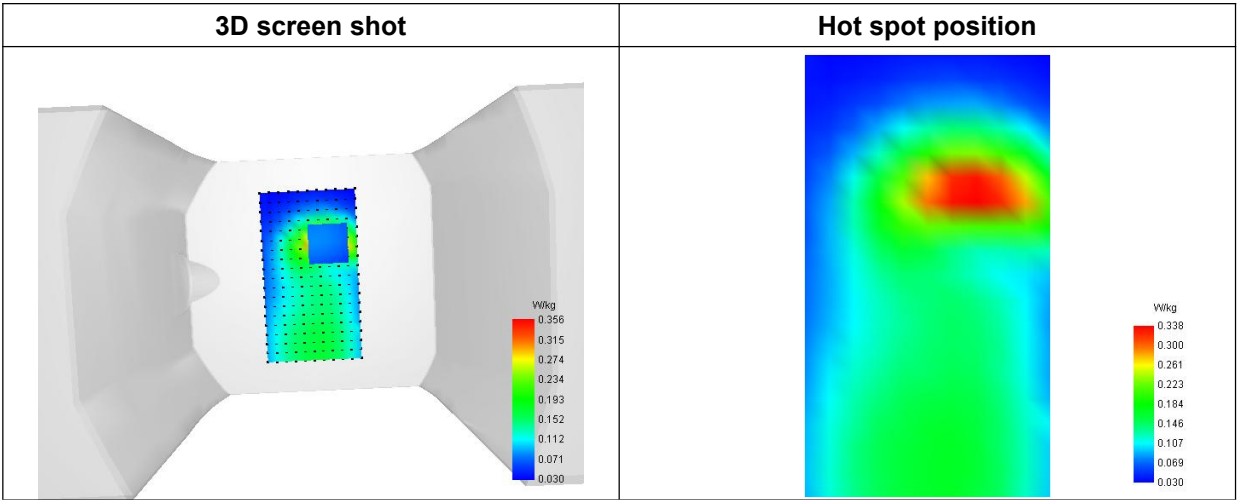
SAR 10g (W/Kg)	0.211250
SAR 1g (W/Kg)	0.341825

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.5167	0.3558	0.2246	0.1487	0.1069



F. 3D Image



MEASUREMENT 41/67

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

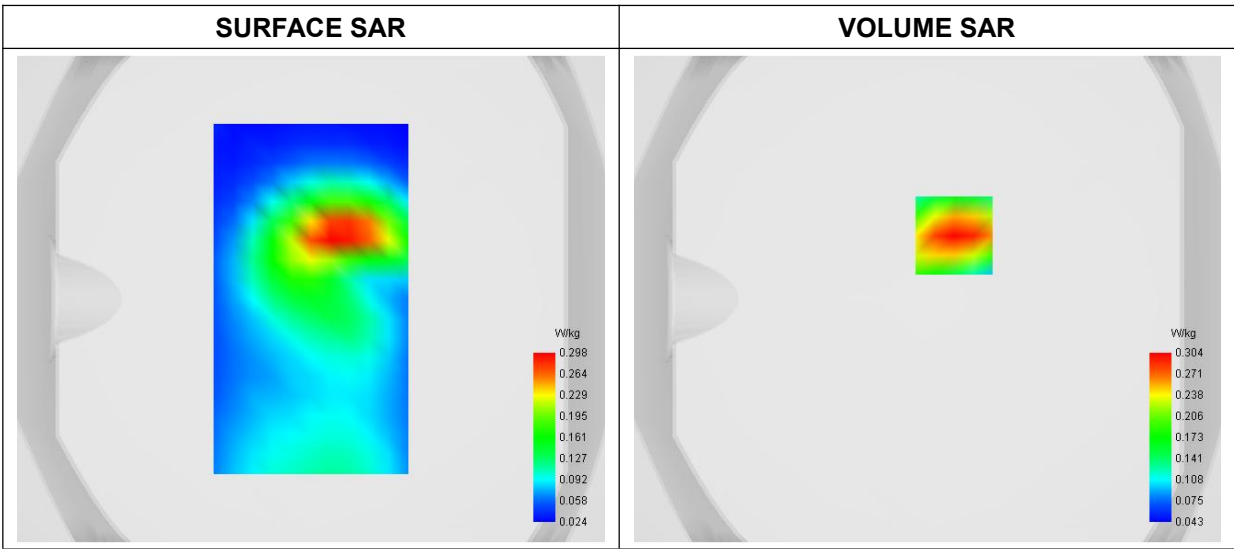
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 18(815-824MHz)
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	817.500000
Relative Permittivity (real part)	42.072075
Conductivity (S/m)	0.891139
Power Variation (%)	-0.873700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



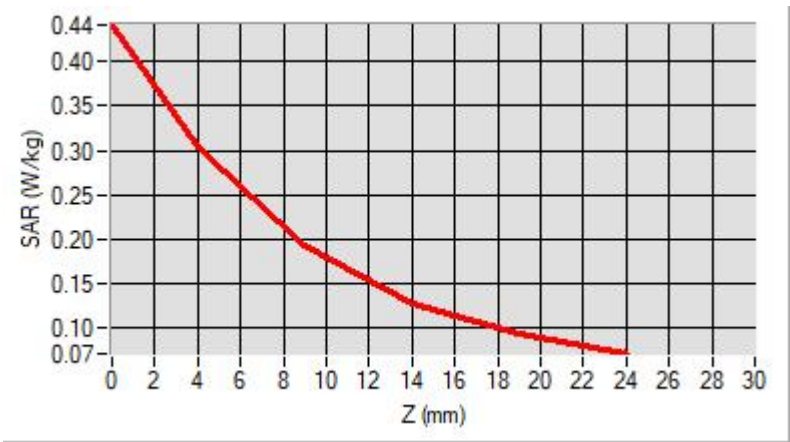
Maximum location: X=11.00, Y=26.00

D. SAR 1g & 10g

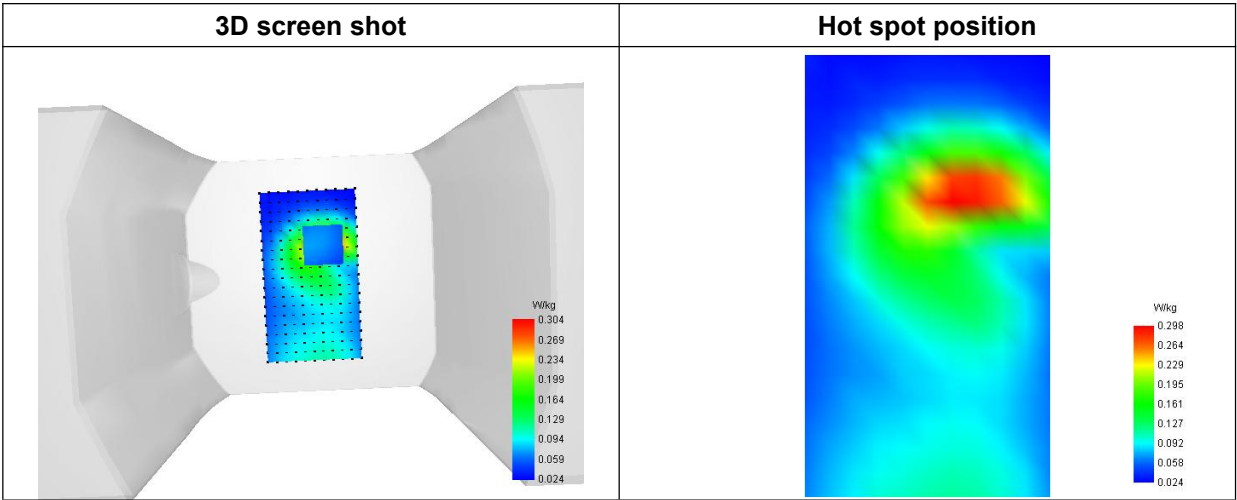
SAR 10g (W/Kg)	0.178561
SAR 1g (W/Kg)	0.286761

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4413	0.3036	0.1917	0.1276	0.0927



F. 3D Image



MEASUREMENT 42/68

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

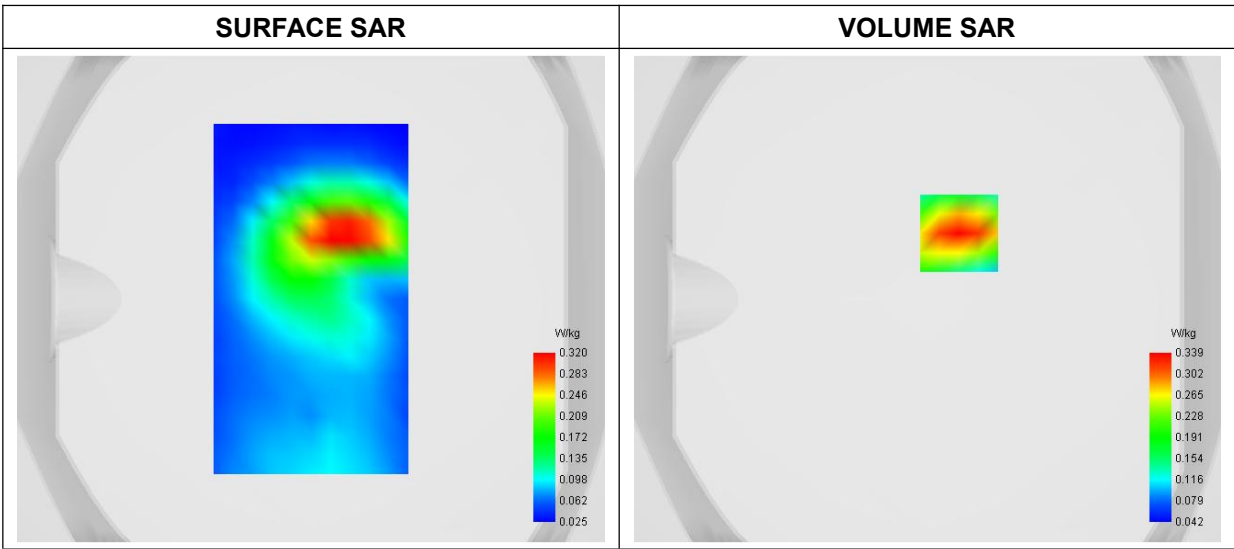
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 18(824-830MHz)
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	827.000000
Relative Permittivity (real part)	42.072844
Conductivity (S/m)	0.892448
Power Variation (%)	2.998700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



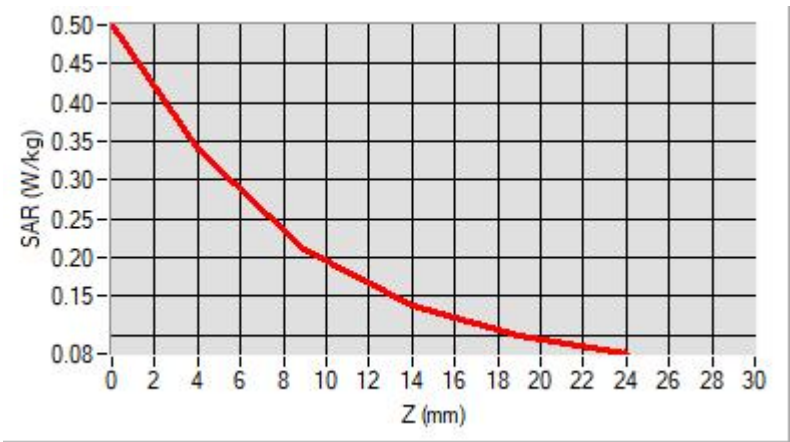
Maximum location: X=13.00, Y=27.00

D. SAR 1g & 10g

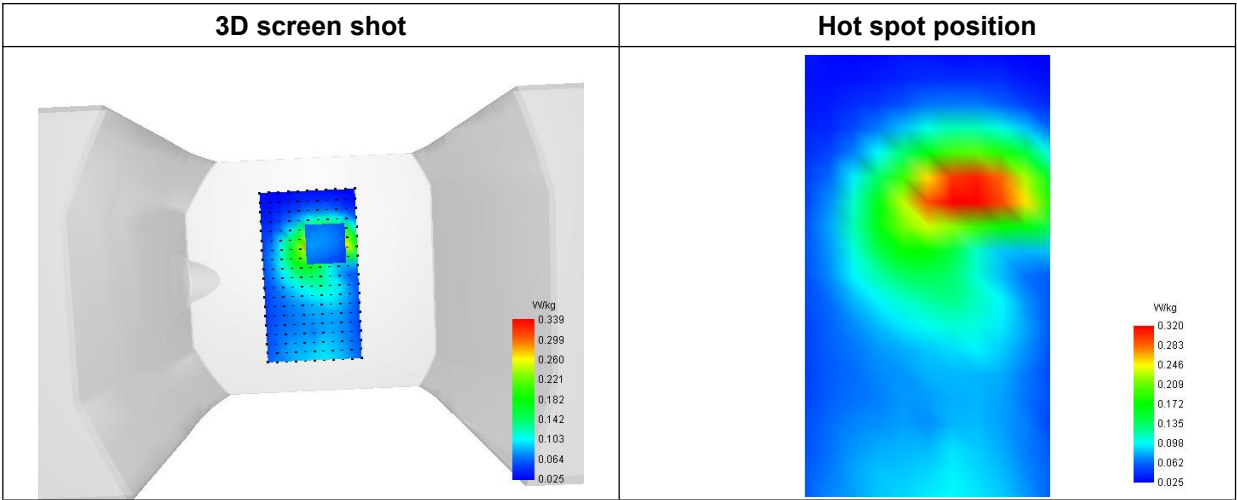
SAR 10g (W/Kg)	0.194088
SAR 1g (W/Kg)	0.317936

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4997	0.3386	0.2097	0.1375	0.0994



F. 3D Image



MEASUREMENT 43/69

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

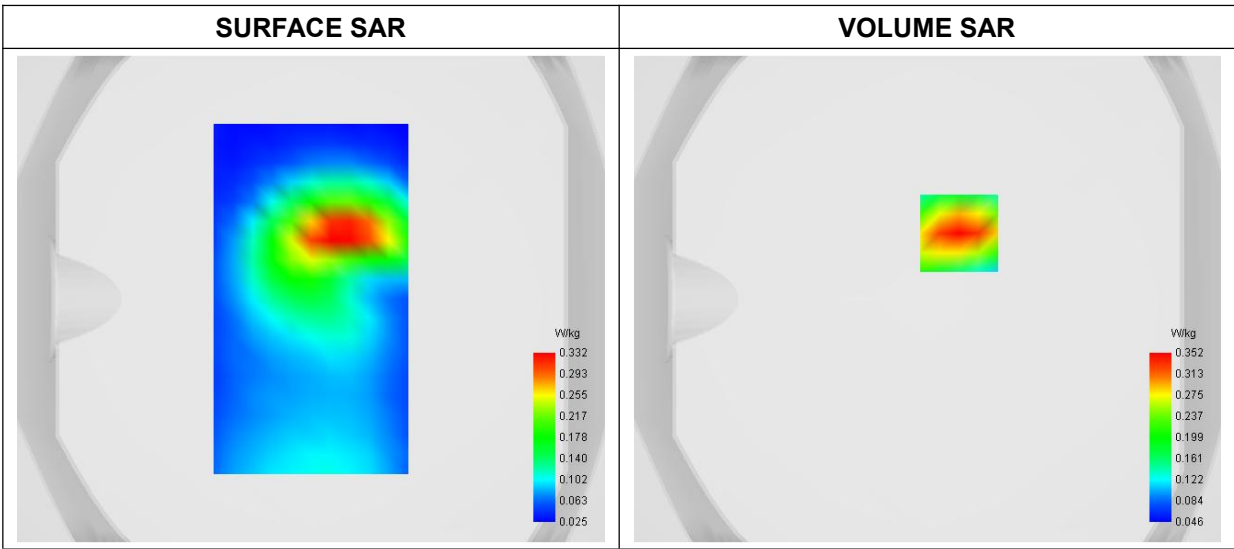
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 19
Channels	QPSK, 15MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	837.500000
Relative Permittivity (real part)	42.072878
Conductivity (S/m)	0.892169
Power Variation (%)	-1.75700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



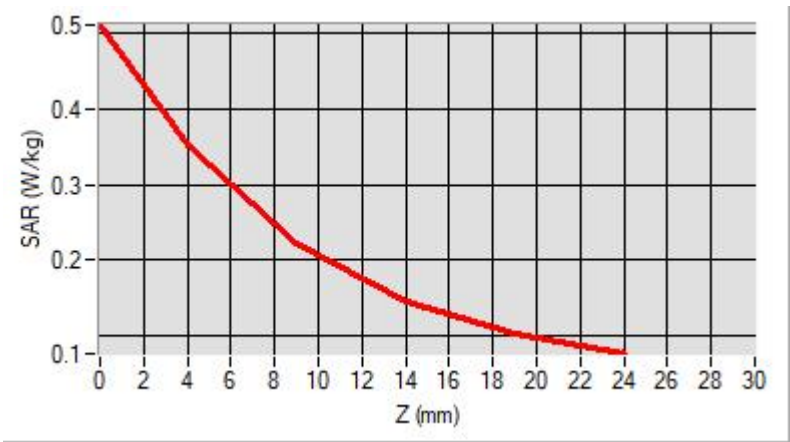
Maximum location: X=13.00, Y=27.00

D. SAR 1g & 10g

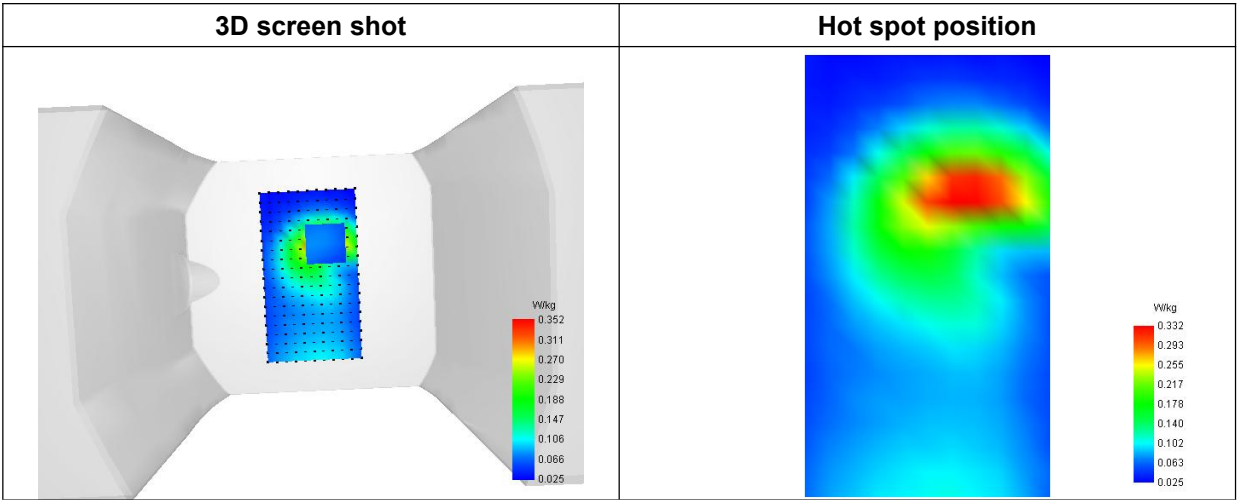
SAR 10g (W/Kg)	0.202414
SAR 1g (W/Kg)	0.329927

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.5117	0.3515	0.2208	0.1450	0.1030



F. 3D Image



MEASUREMENT 44/70

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

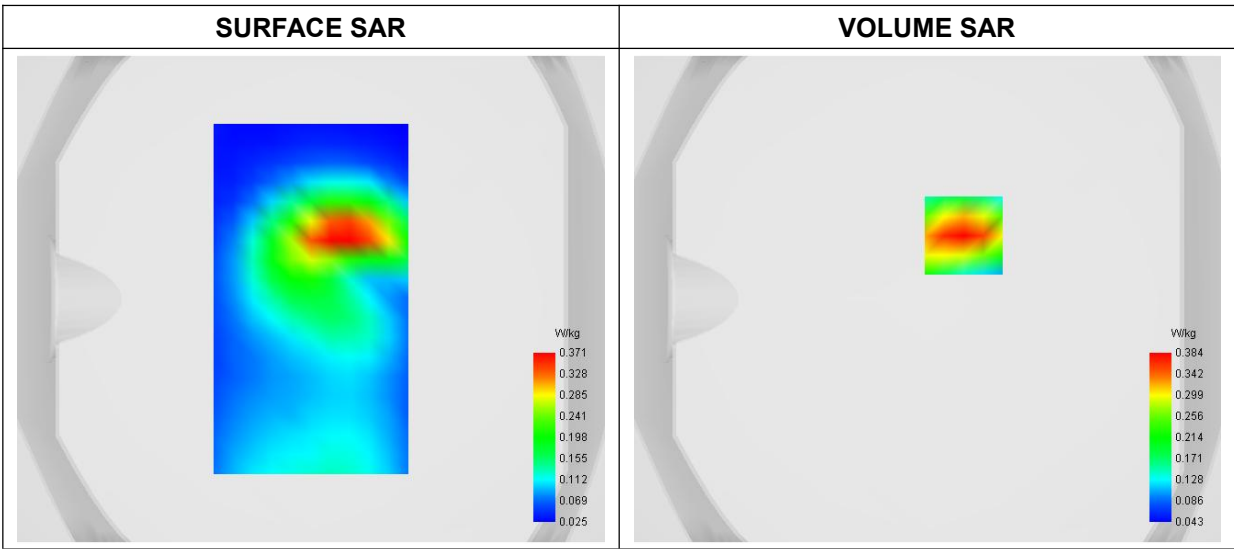
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
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)	42.072055
Conductivity (S/m)	0.893139
Power Variation (%)	1.074600
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



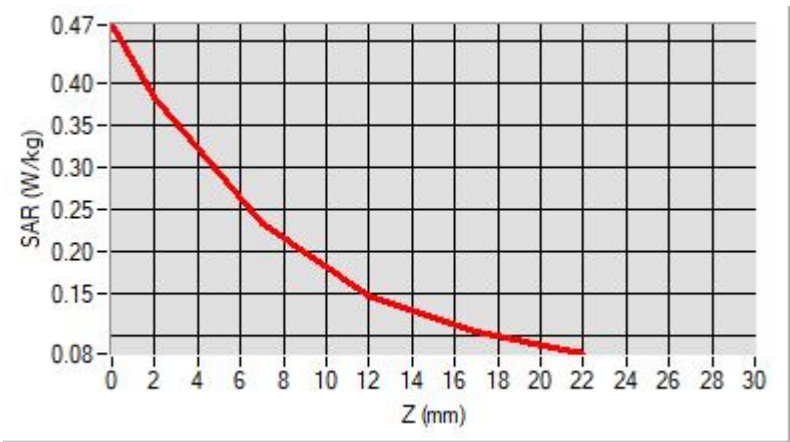
Maximum location: X=15.00, Y=26.00

D. SAR 1g & 10g

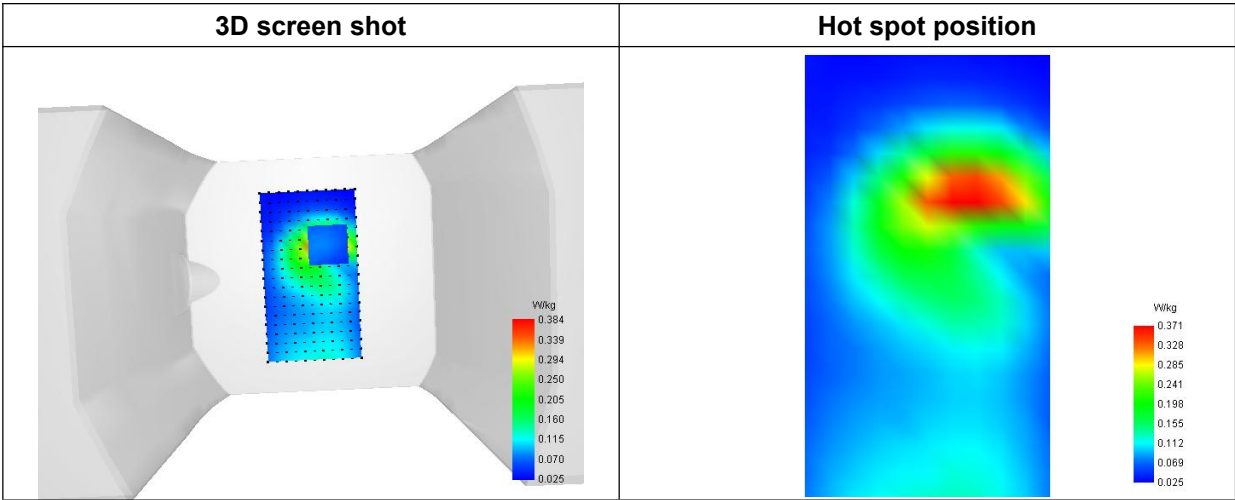
SAR 10g (W/Kg)	0.183574
SAR 1g (W/Kg)	0.297230

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.4702	0.3841	0.2333	0.1498	0.1062



F. 3D Image



MEASUREMENT 45/71

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

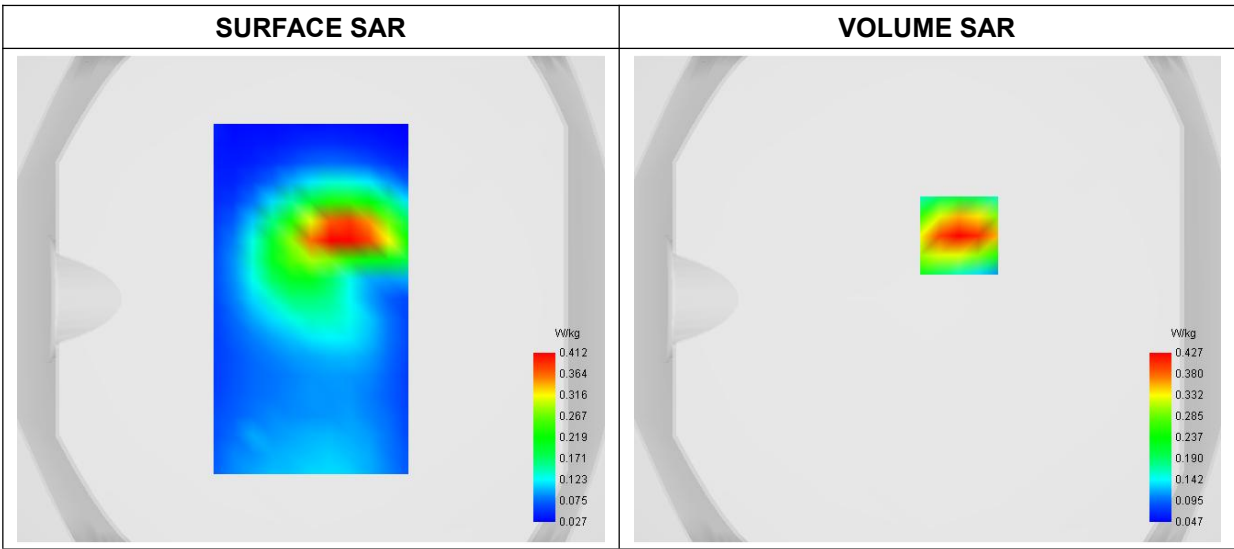
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26(824-849MHz)
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	831.000000
Relative Permittivity (real part)	42.072844
Conductivity (S/m)	0.892448
Power Variation (%)	-0.924500
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



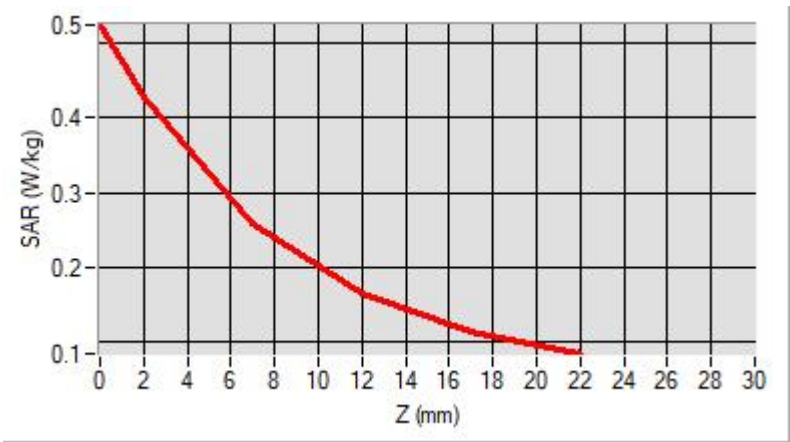
Maximum location: X=13.00, Y=26.00

D. SAR 1g & 10g

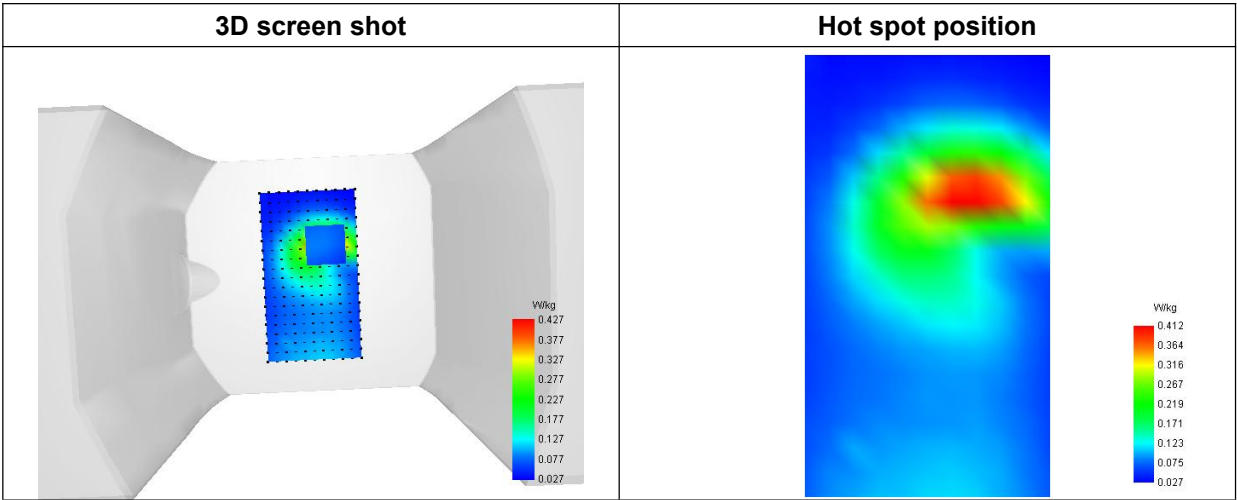
SAR 10g (W/Kg)	0.200767
SAR 1g (W/Kg)	0.328530

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.5242	0.4272	0.2573	0.1632	0.1141



F. 3D Image



MEASUREMENT 46/72

Type: Measurement (Complete)
Date of measurement: 2025-11-28
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.36; Calibrated: 2025-02-12

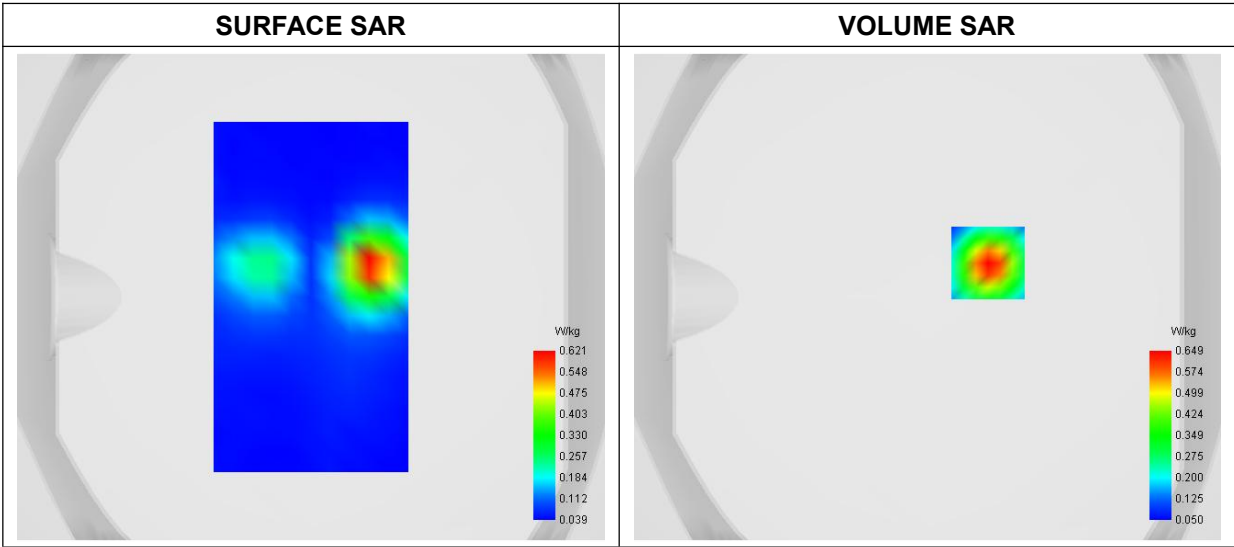
A. Experimental conditions

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)	39.554266
Conductivity (S/m)	2.013182
Power Variation (%)	-1.037800
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



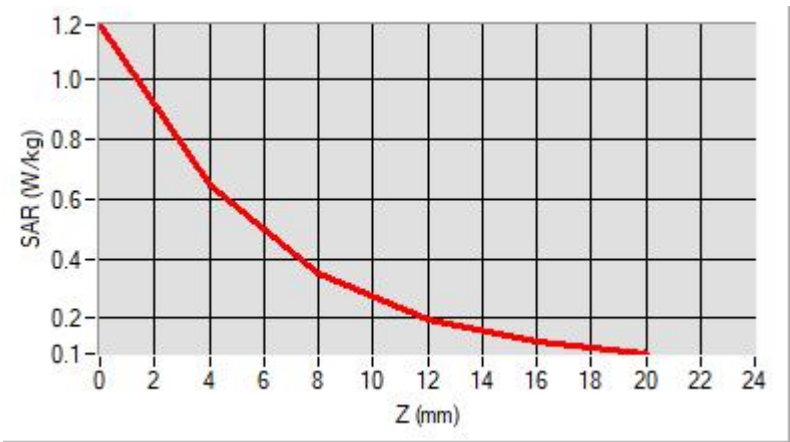
Maximum location: X=25.00, Y=14.00

D. SAR 1g & 10g

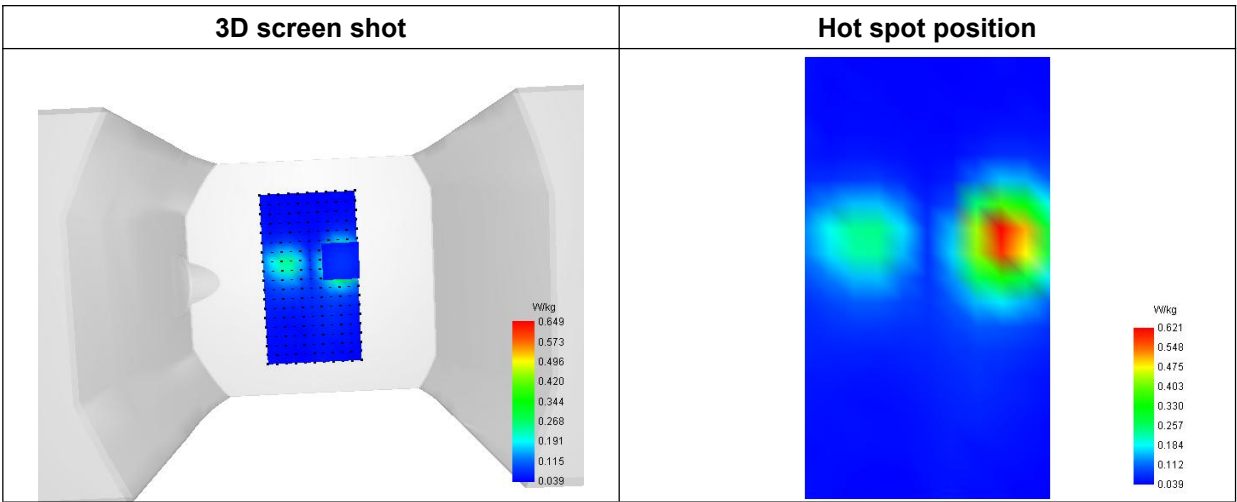
SAR 10g (W/Kg)	0.281098
SAR 1g (W/Kg)	0.590280

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.1834	0.6490	0.3473	0.1936	0.1212



F. 3D Image



MEASUREMENT 47/73

Type: Measurement (Complete)
Date of measurement: 2025-11-26
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.44; Calibrated: 2025-02-12

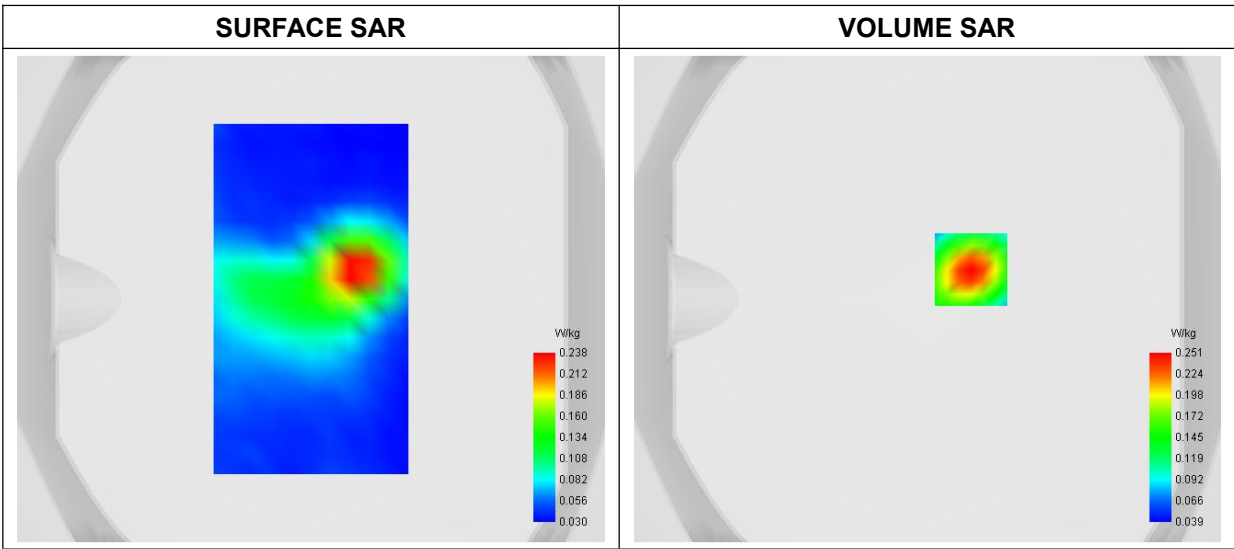
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2310.000000
Relative Permittivity (real part)	38.354266
Conductivity (S/m)	1.723182
Power Variation (%)	-1.053700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



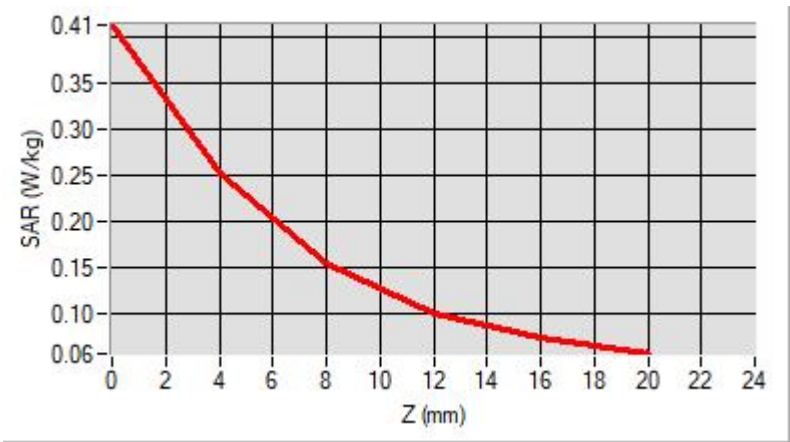
Maximum location: X=18.00, Y=12.00

D. SAR 1g & 10g

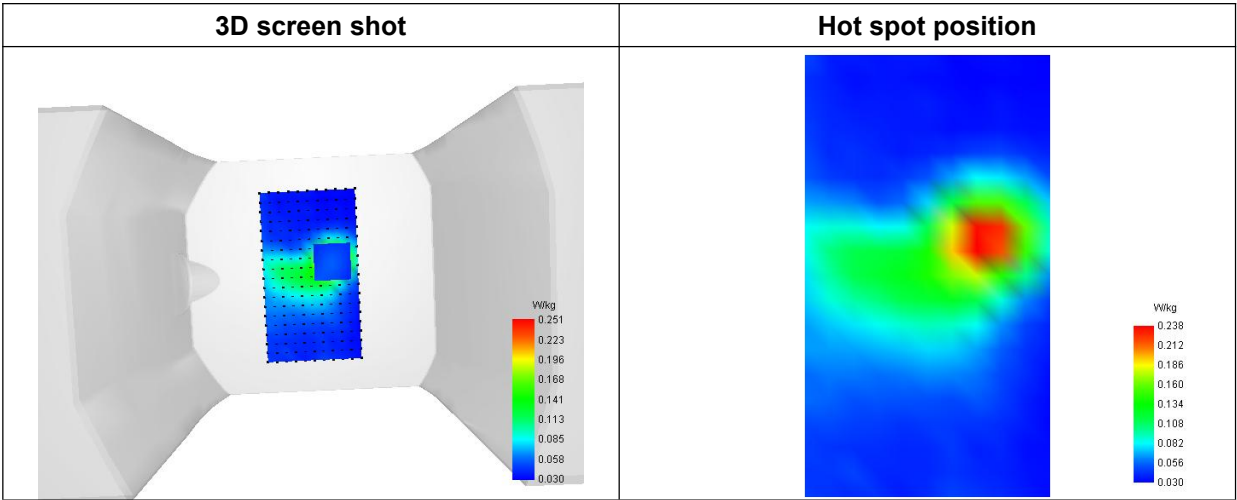
SAR 10g (W/Kg)	0.131122
SAR 1g (W/Kg)	0.231832

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4120	0.2508	0.1537	0.1002	0.0728



F. 3D Image



MEASUREMENT 48/74

Type: Measurement (Complete)
Date of measurement: 2025-11-26
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.44; Calibrated: 2025-02-12

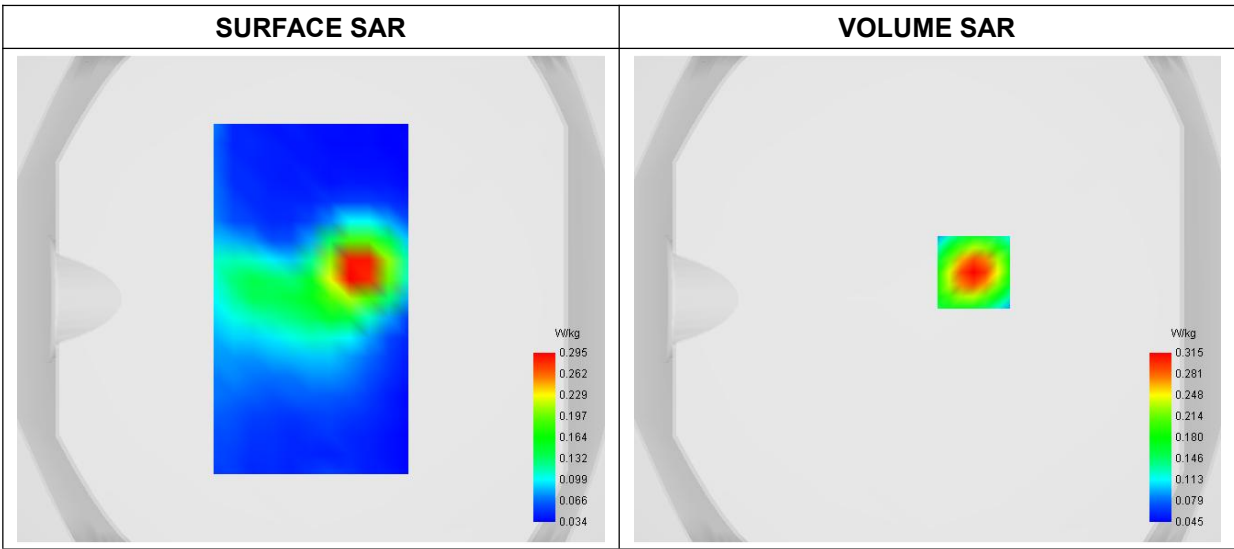
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2355.000000
Relative Permittivity (real part)	38.352253
Conductivity (S/m)	1.724317
Power Variation (%)	-1.753700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



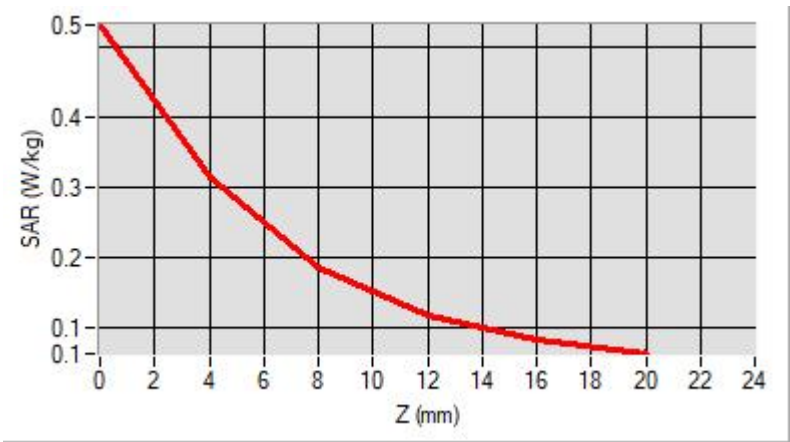
Maximum location: X=19.00, Y=11.00

D. SAR 1g & 10g

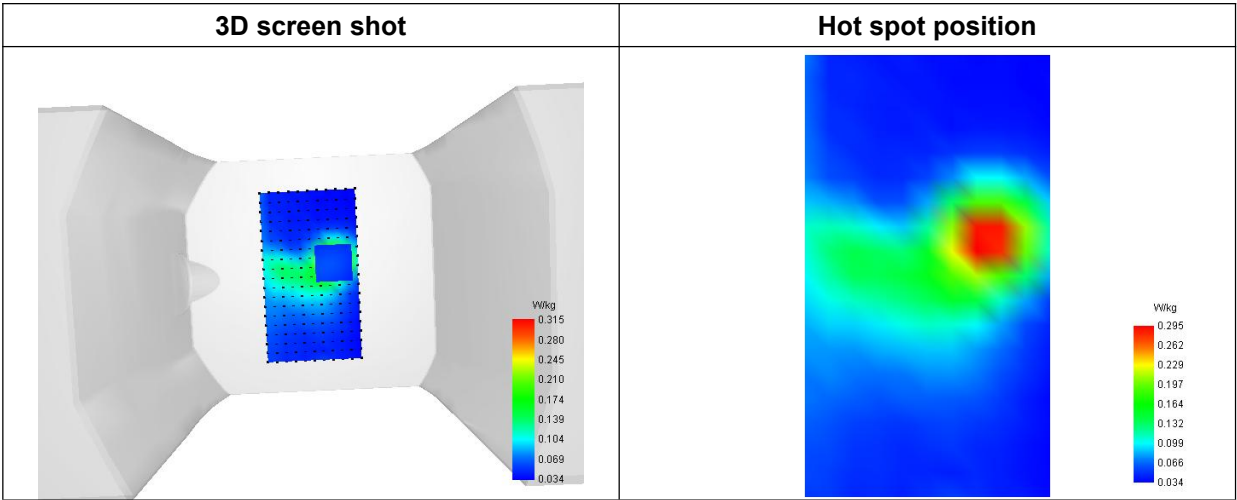
SAR 10g (W/Kg)	0.159577
SAR 1g (W/Kg)	0.290761

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.5312	0.3151	0.1871	0.1182	0.0837



F. 3D Image



MEASUREMENT 49/75

Type: Measurement (Complete)
Date of measurement: 2025-11-28
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.36; Calibrated: 2025-02-12

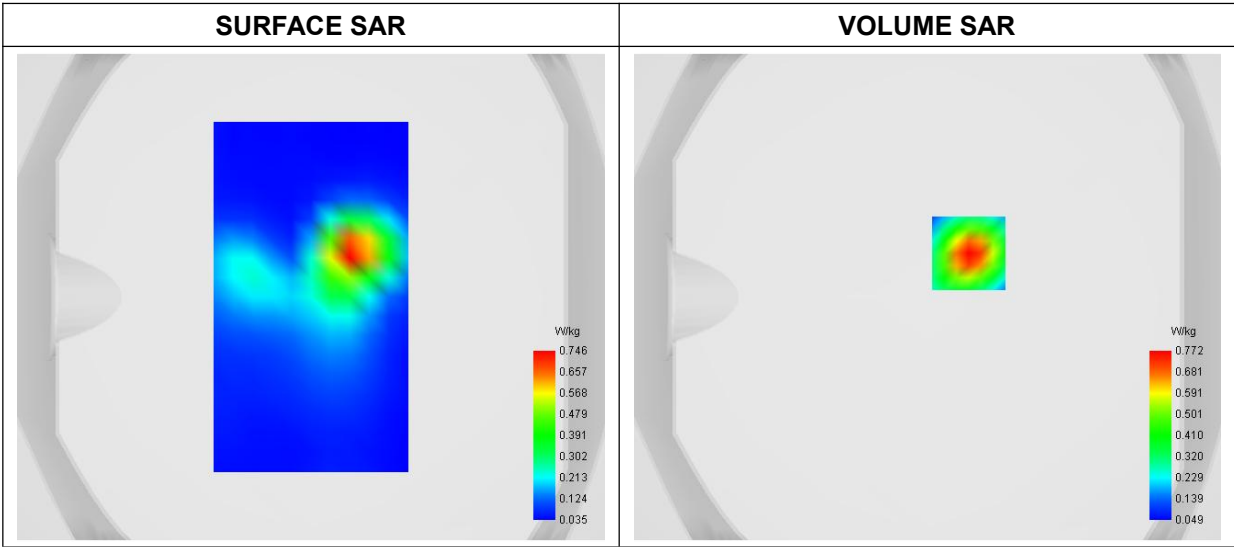
A. Experimental conditions

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, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2506.000000
Relative Permittivity (real part)	39.551533
Conductivity (S/m)	2.013173
Power Variation (%)	1.408300
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



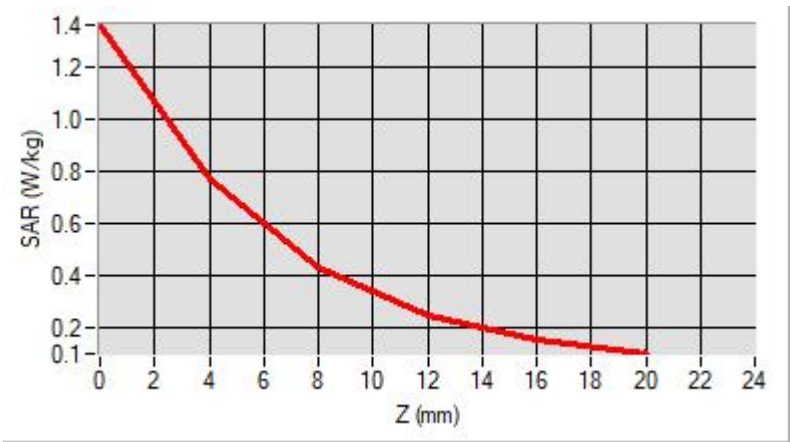
Maximum location: X=17.00, Y=18.00

D. SAR 1g & 10g

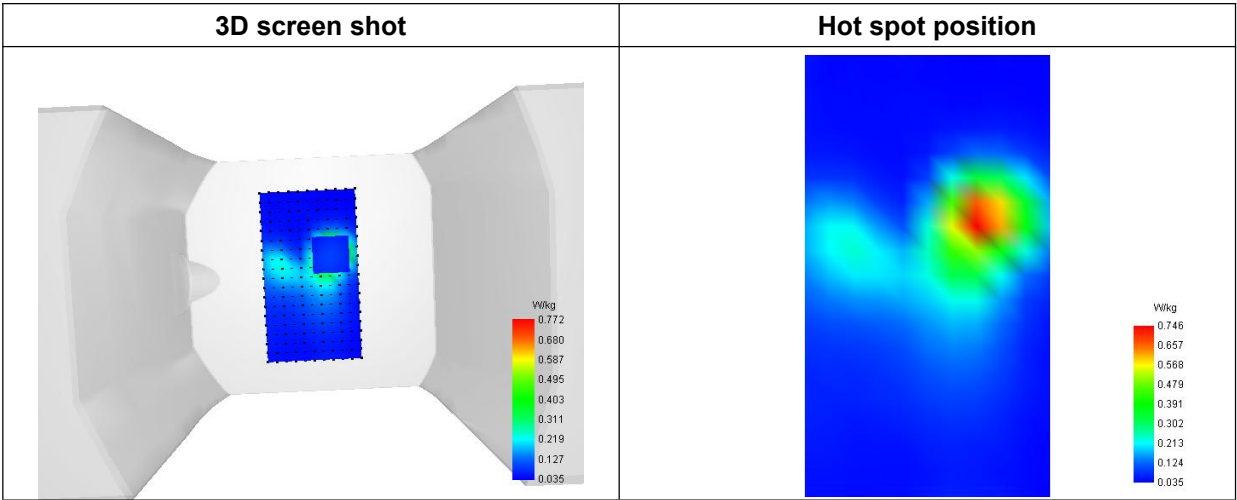
SAR 10g (W/Kg)	0.341429
SAR 1g (W/Kg)	0.699338

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.3628	0.7717	0.4273	0.2437	0.1515



F. 3D Image



MEASUREMENT 50/76

Type: Measurement (Complete)
Date of measurement: 2025-11-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

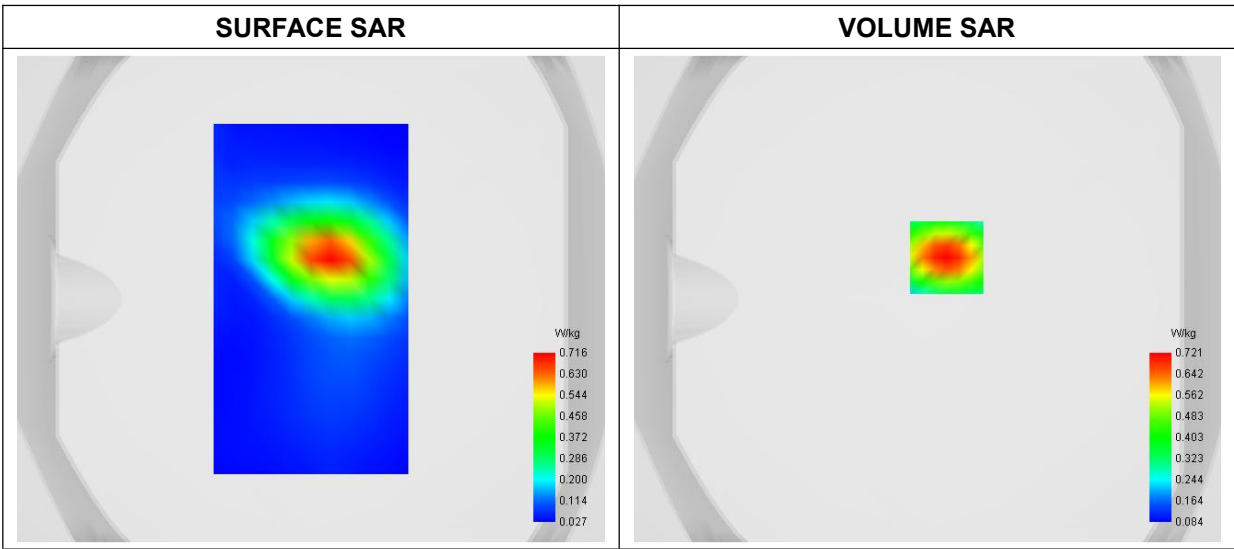
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 66
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	38.763275
Conductivity (S/m)	1.361987
Power Variation (%)	-1.378500
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



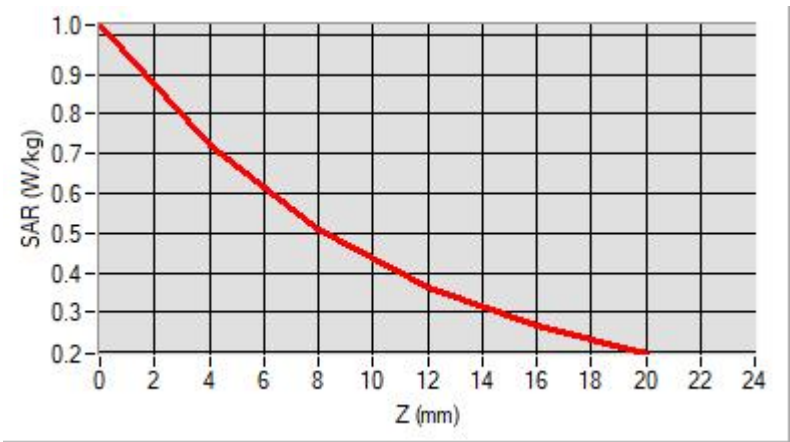
Maximum location: X=8.00, Y=17.00

D. SAR 1g & 10g

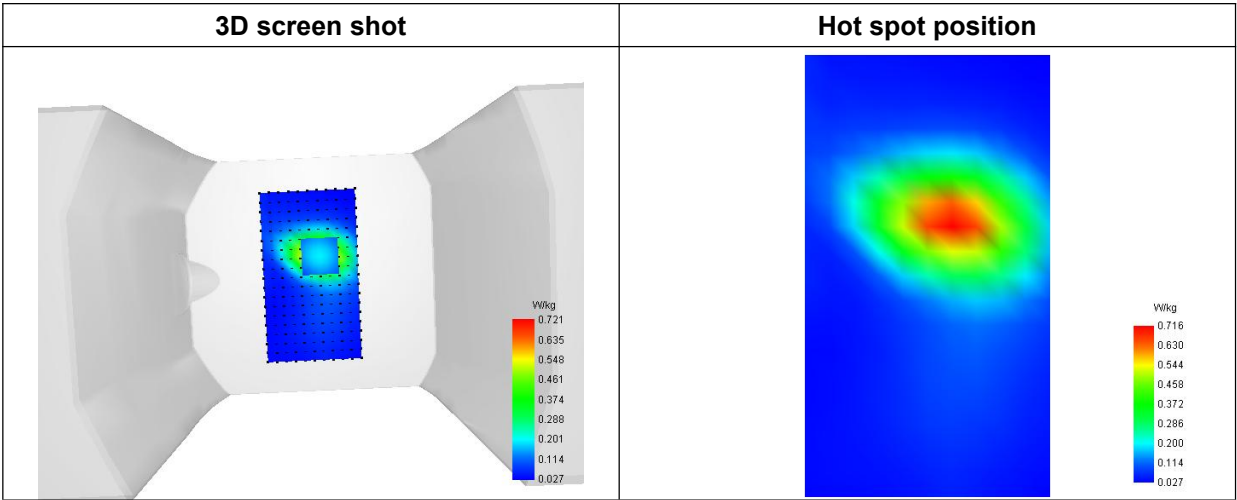
SAR 10g (W/Kg)	0.402512
SAR 1g (W/Kg)	0.666696

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0244	0.7214	0.5085	0.3645	0.2678



F. 3D Image



MEASUREMENT 51/77

Type: Measurement (Complete)
Date of measurement: 2025-11-27
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.45; Calibrated: 2025-02-12

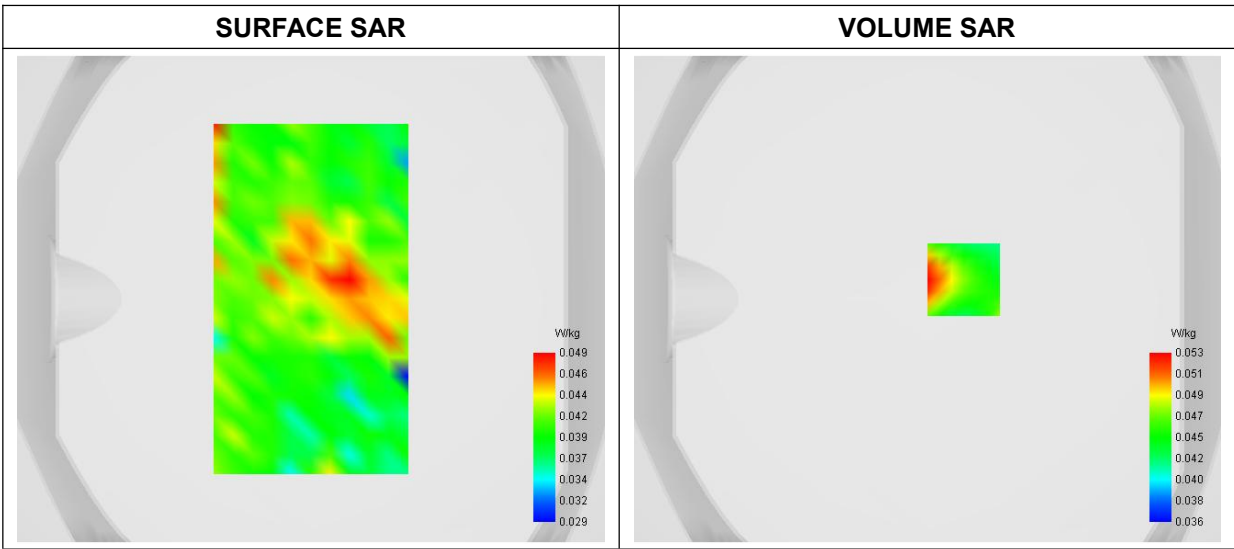
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2402.000000
Relative Permittivity (real part)	37.534231
Conductivity (S/m)	1.853163
Power Variation (%)	3.668900
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



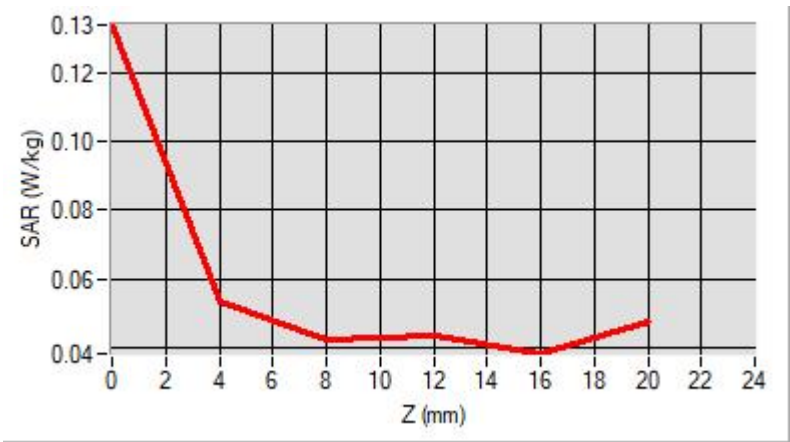
Maximum location: X=15.00, Y=8.00

D. SAR 1g & 10g

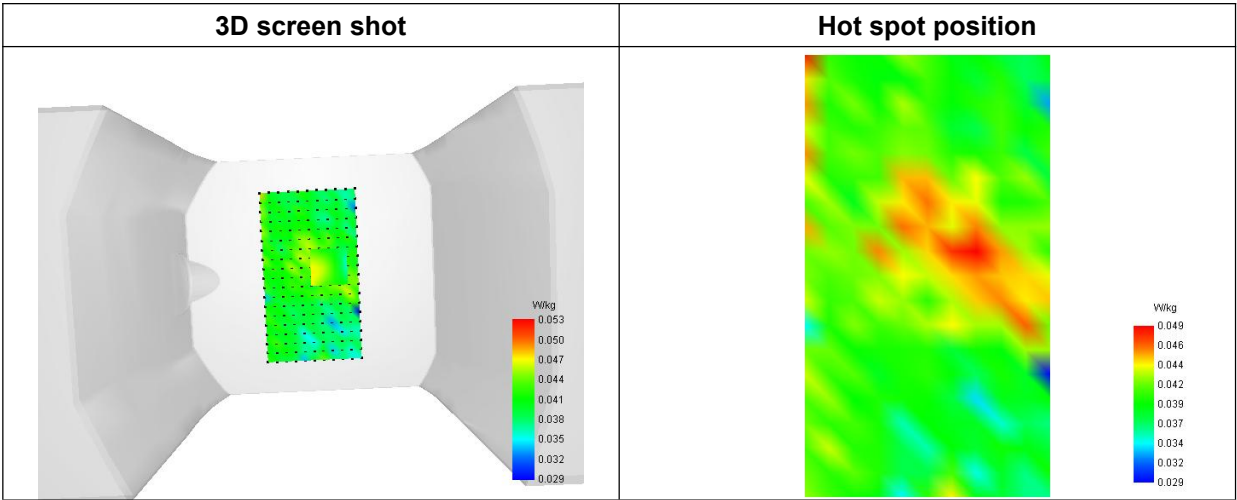
SAR 10g (W/Kg)	0.045787
SAR 1g (W/Kg)	0.050363

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1342	0.0534	0.0423	0.0433	0.0380



F. 3D Image



MEASUREMENT 52/78

Type: Measurement (Complete)
Date of measurement: 2025-11-27
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.45; Calibrated: 2025-02-12

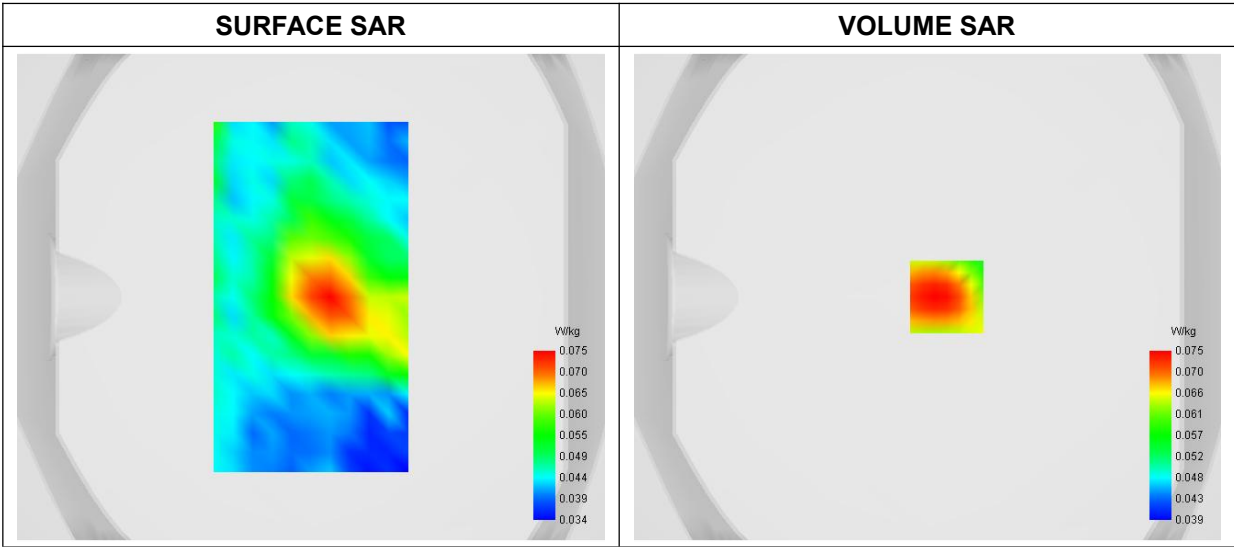
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	37.534231
Conductivity (S/m)	1.853163
Power Variation (%)	2.427400
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



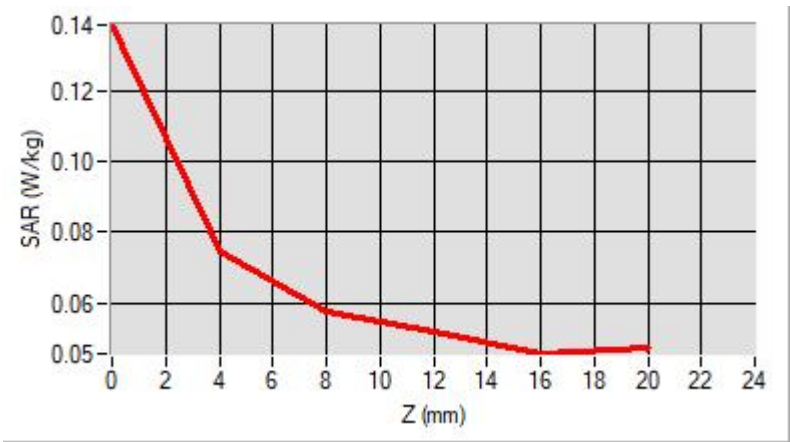
Maximum location: X=8.00, Y=0.00

D. SAR 1g & 10g

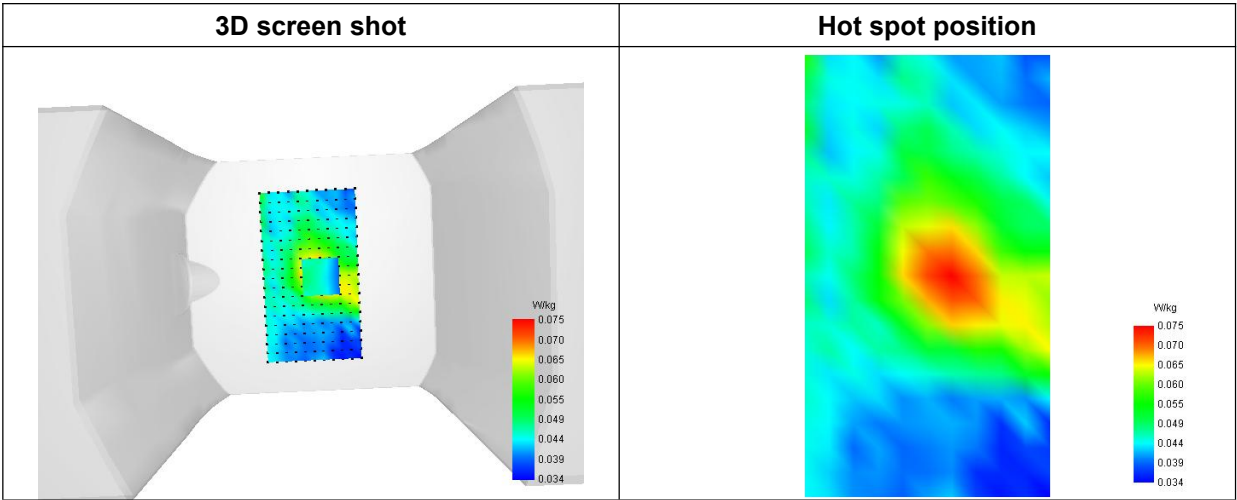
SAR 10g (W/Kg)	0.059069
SAR 1g (W/Kg)	0.072705

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1385	0.0746	0.0576	0.0522	0.0457



F. 3D Image



MEASUREMENT 53/79

Type: Measurement (Complete)
Date of measurement: 2025-12-01
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.56; Calibrated: 2025-02-12

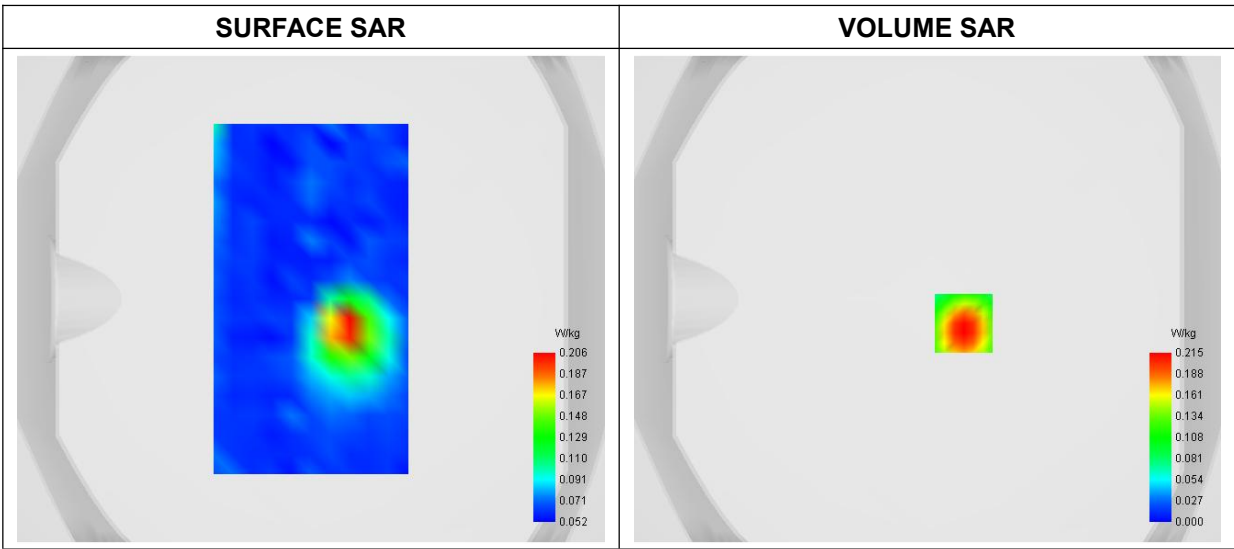
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WLAN 5.2GHz _802.11a
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5180.000000
Relative Permittivity (real part)	36.223869
Conductivity (S/m)	4.644161
Power Variation (%)	-1.526900
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



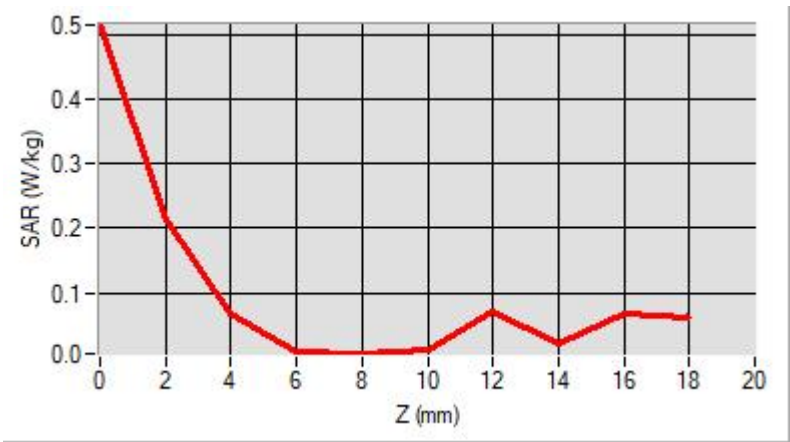
Maximum location: X=15.00, Y=-10.00

D. SAR 1g & 10g

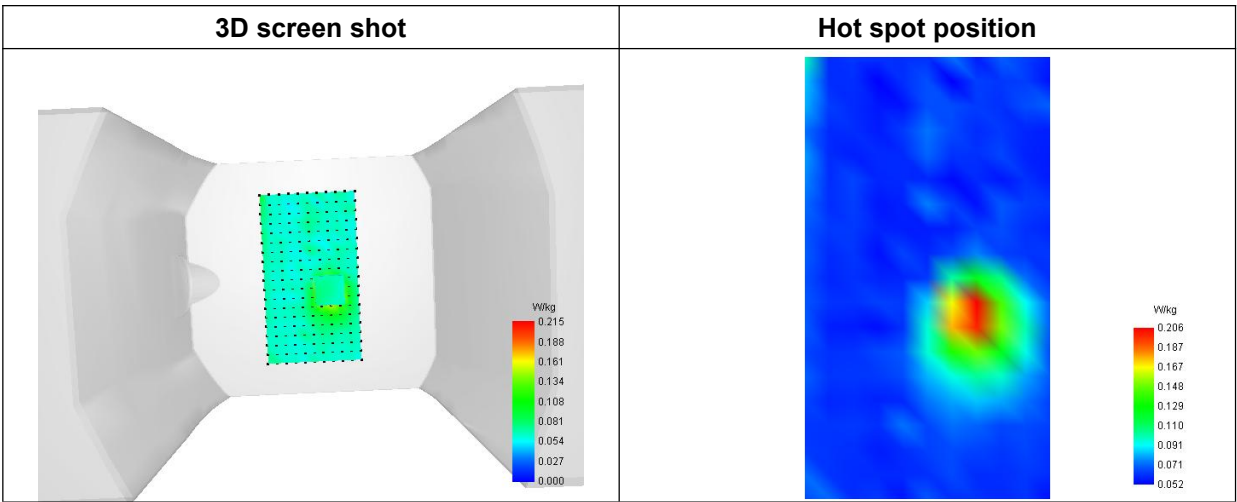
SAR 10g (W/Kg)	0.065888
SAR 1g (W/Kg)	0.144428

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.5158	0.2151	0.0679	0.0083	0.0054	0.0110	0.0717	0.0224	0.0666	



F. 3D Image



MEASUREMENT 54/80

Type: Measurement (Complete)
Date of measurement: 2025-11-30
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.58; Calibrated: 2025-02-12

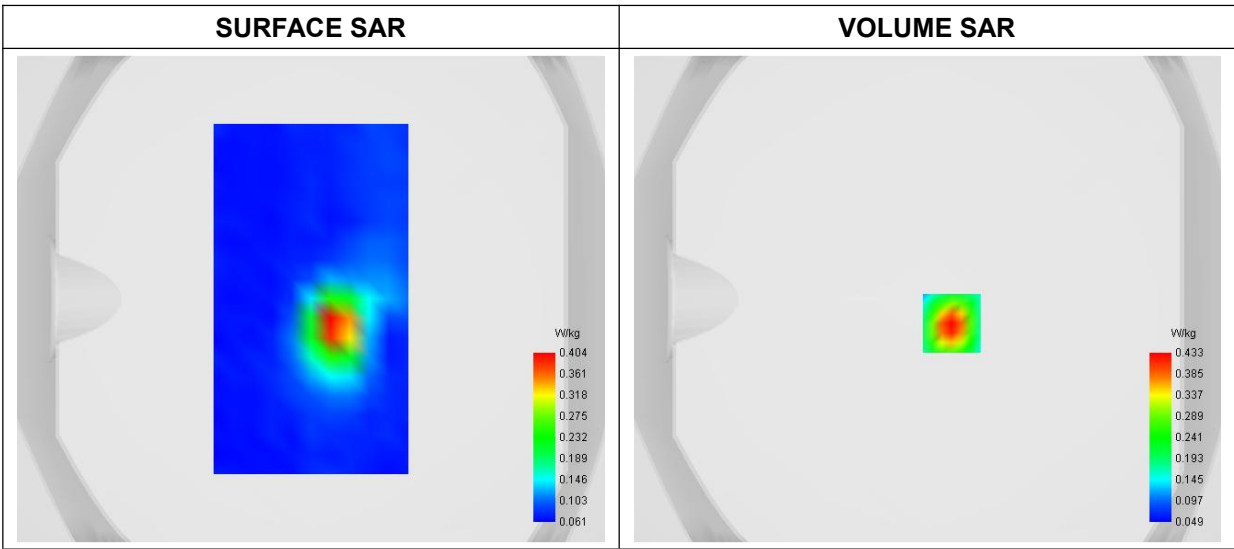
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Front
Band	WLAN 5.8GHz_802.11a
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5825.000000
Relative Permittivity (real part)	36.742839
Conductivity (S/m)	5.284192
Power Variation (%)	1.118500
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume



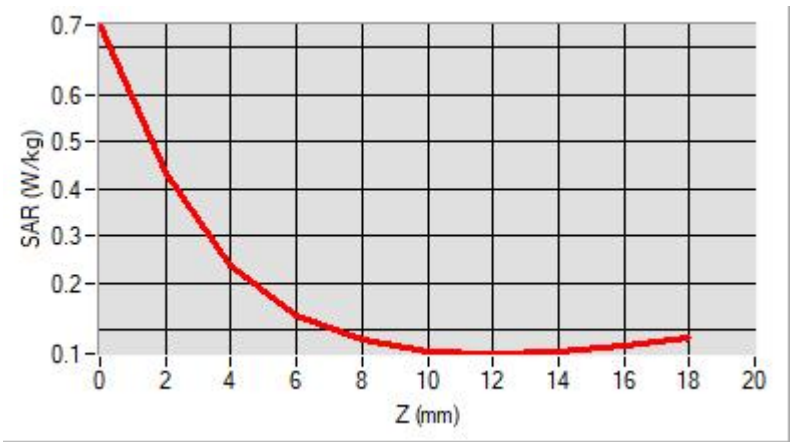
Maximum location: X=10.00, Y=-10.00

D. SAR 1g & 10g

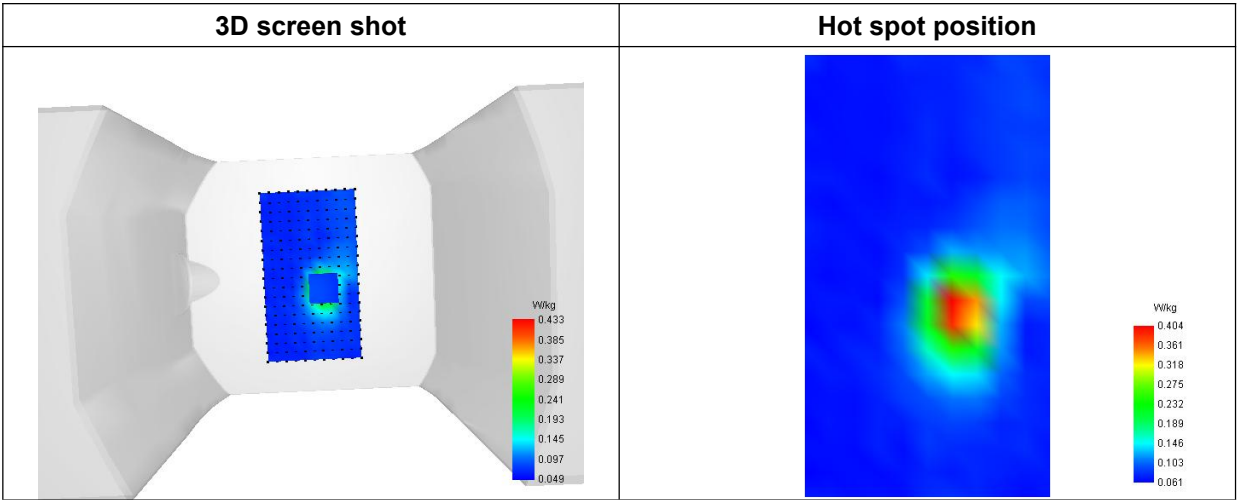
SAR 10g (W/Kg)	0.124271
SAR 1g (W/Kg)	0.252413

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.7468	0.4332	0.2381	0.1303	0.0782	0.0560	0.0502	0.0549	0.0675



F. 3D Image



MEASUREMENT 55

Type: Measurement (Complete)
Date of measurement: 2025-11-21
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 0.99; Calibrated: 2025-02-12

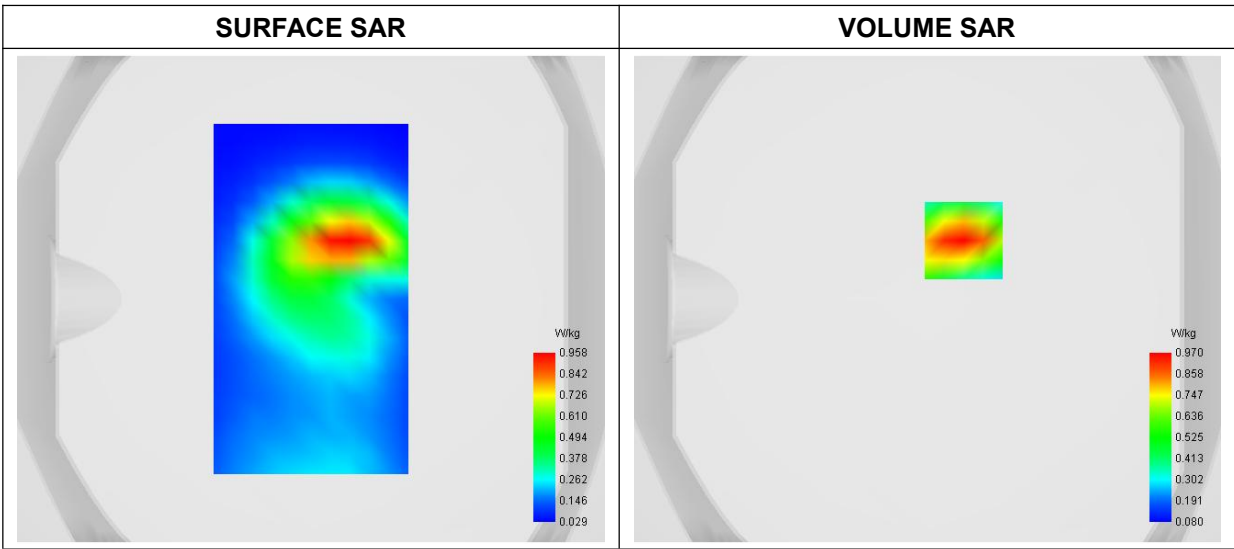
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS850_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	848.800000
Relative Permittivity (real part)	42.072245
Conductivity (S/m)	0.891245
Power Variation (%)	-3.721400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



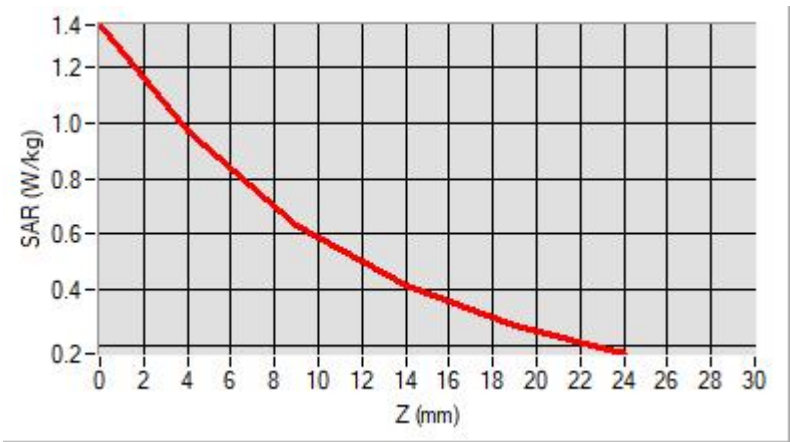
Maximum location: X=15.00, Y=24.00

D. SAR 1g & 10g

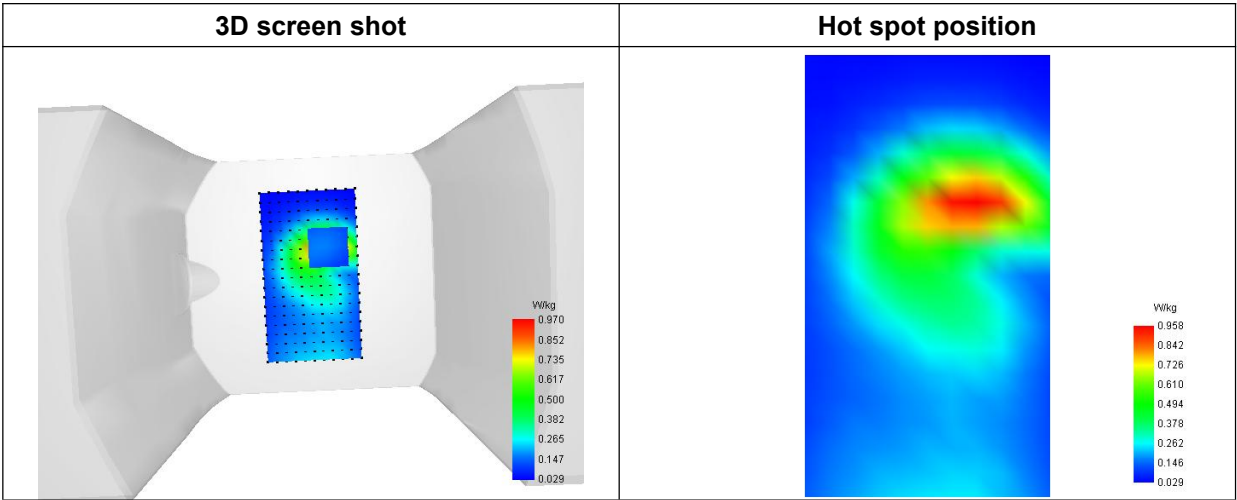
SAR 10g (W/Kg)	0.542788
SAR 1g (W/Kg)	0.906854

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.3529	0.9697	0.6314	0.4104	0.2680



F. 3D Image



MEASUREMENT 56

Type: Measurement (Complete)
Date of measurement: 2025-11-23
Measurement duration: 11 minutes 48 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

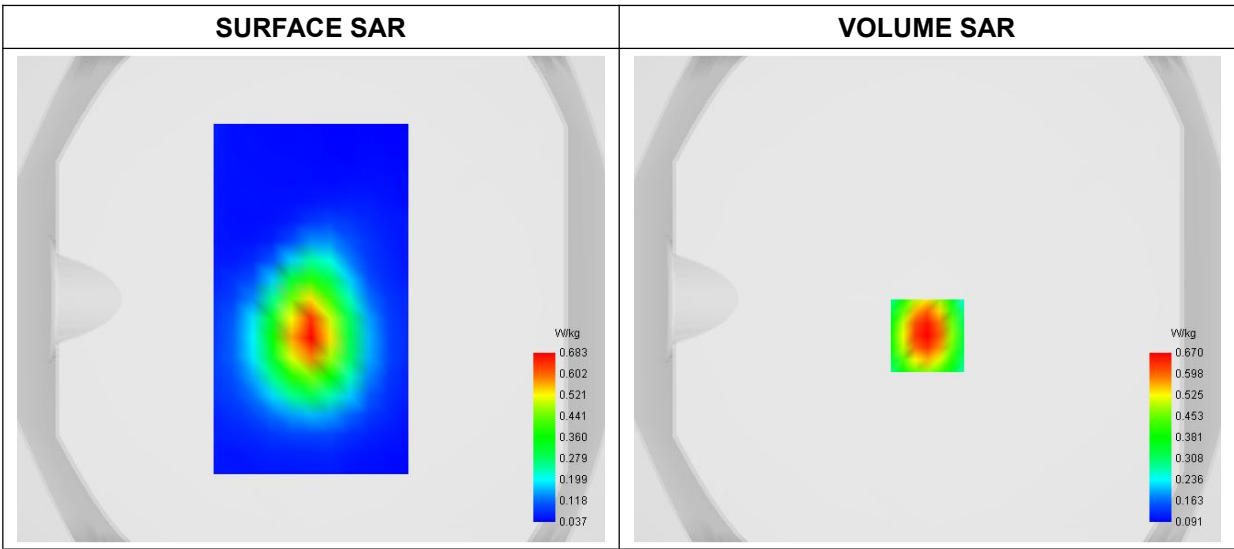
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	38.761225
Conductivity (S/m)	1.362081
Power Variation (%)	-1.081400
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



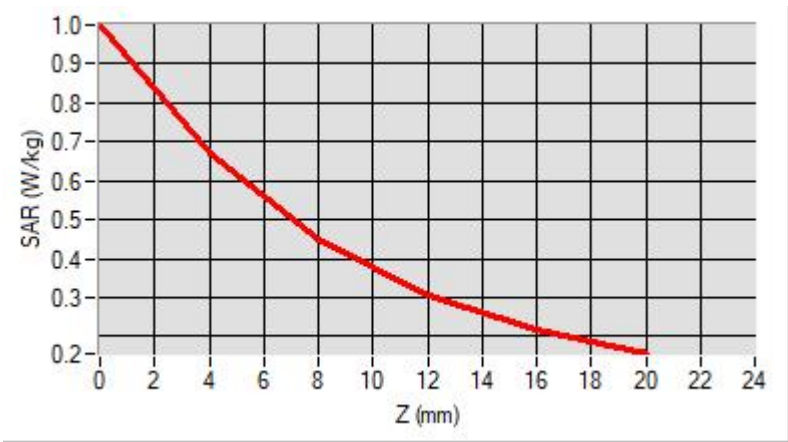
Maximum location: X=0.00, Y=-15.00

D. SAR 1g & 10g

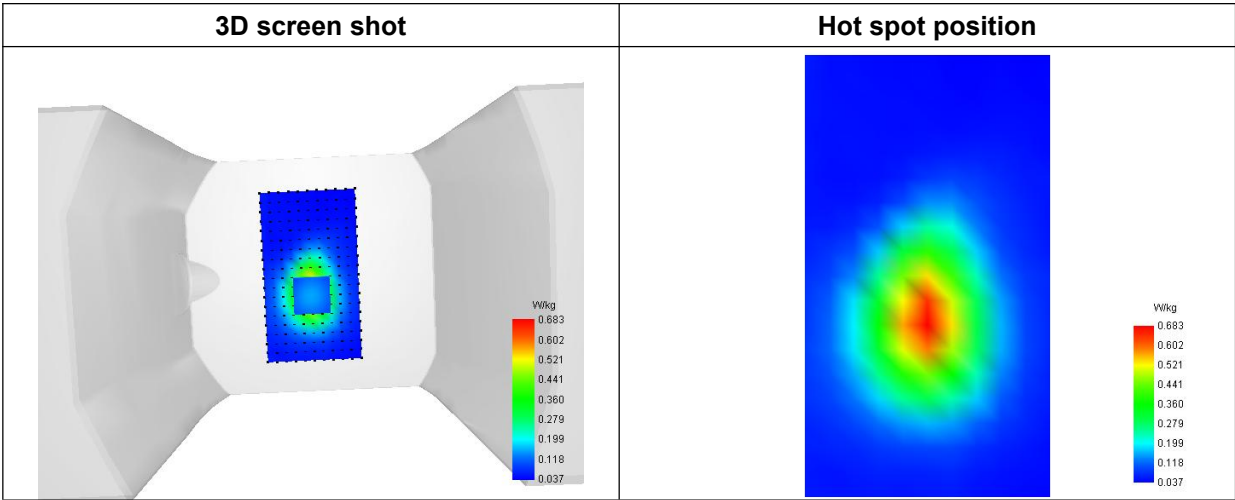
SAR 10g (W/Kg)	0.365189
SAR 1g (W/Kg)	0.622374

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.0004	0.6703	0.4489	0.3074	0.2185



F. 3D Image



MEASUREMENT 57

Type: Measurement (Complete)
Date of measurement: 2025-11-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

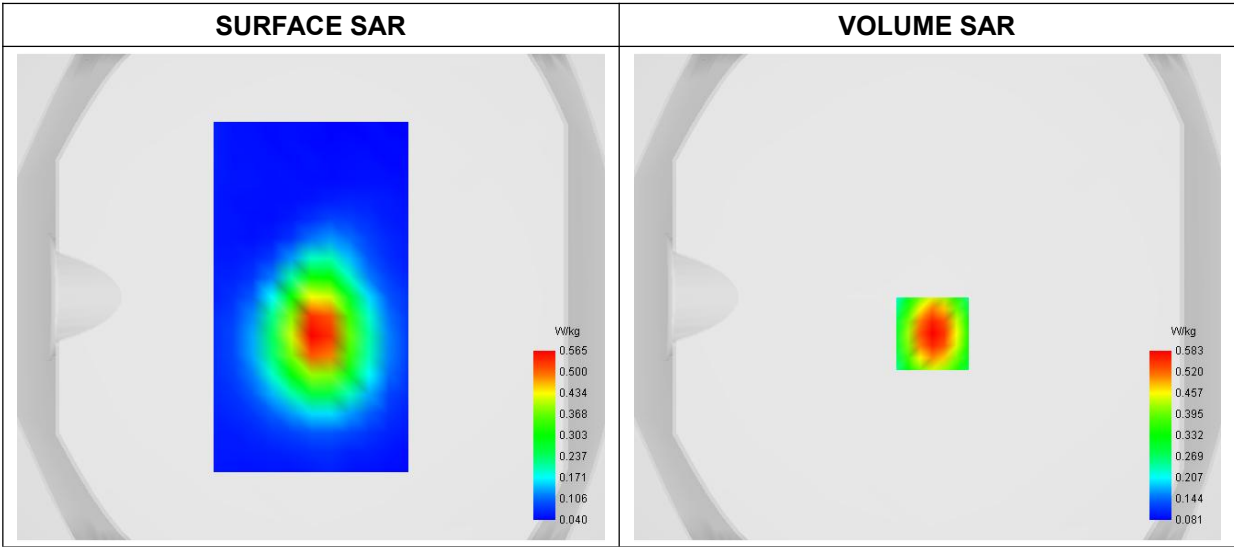
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	38.761419
Conductivity (S/m)	1.364169
Power Variation (%)	1.536200
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



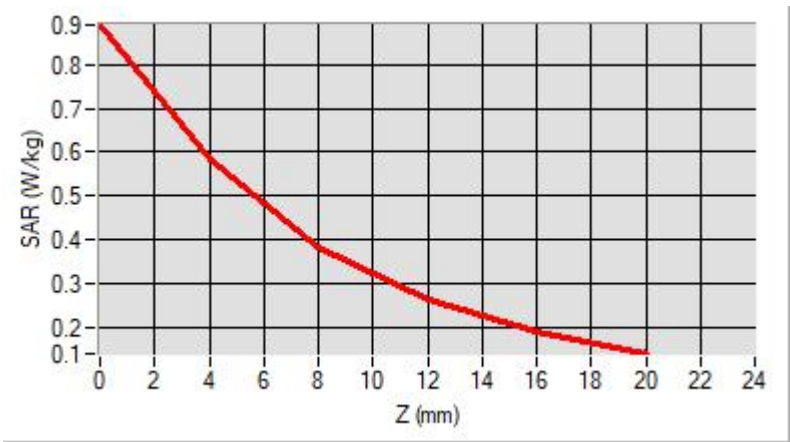
Maximum location: X=2.00, Y=-15.00

D. SAR 1g & 10g

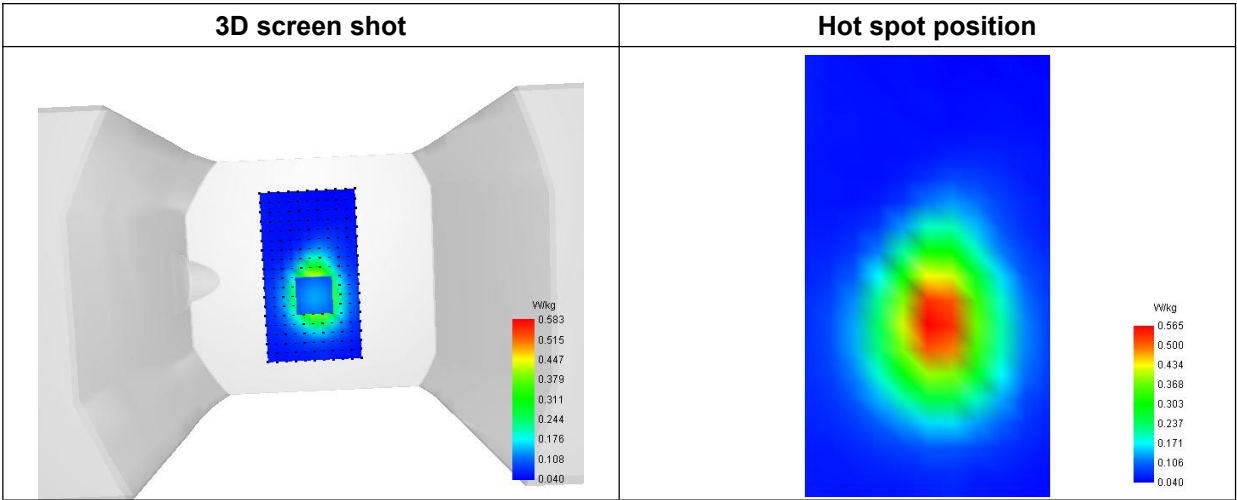
SAR 10g (W/Kg)	0.319593
SAR 1g (W/Kg)	0.542553

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.8913	0.5828	0.3825	0.2604	0.1879



F. 3D Image



MEASUREMENT 58

Type: Measurement (Complete)
Date of measurement: 2025-11-23
Measurement duration: 12 minutes 3 seconds
E-field Probe: SSE2 - 0725-EPGO-446; ConvF: 1.23; Calibrated: 2025-02-12

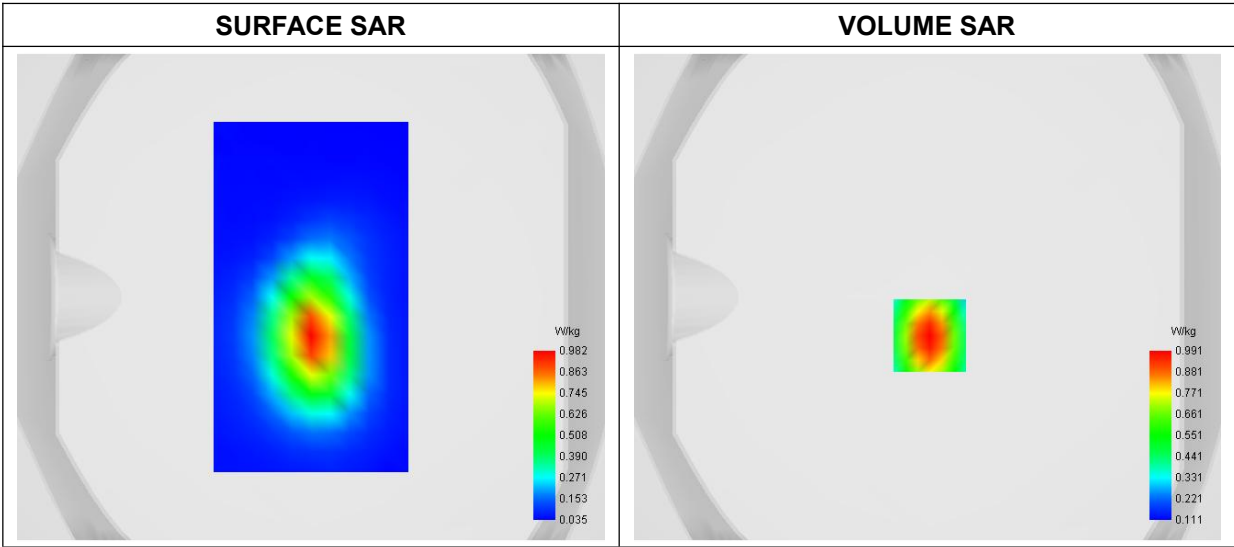
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Bottom
Band	WCDMA1700_RMC
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	1712.400000
Relative Permittivity (real part)	38.762452
Conductivity (S/m)	1.361412
Power Variation (%)	1.536200
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



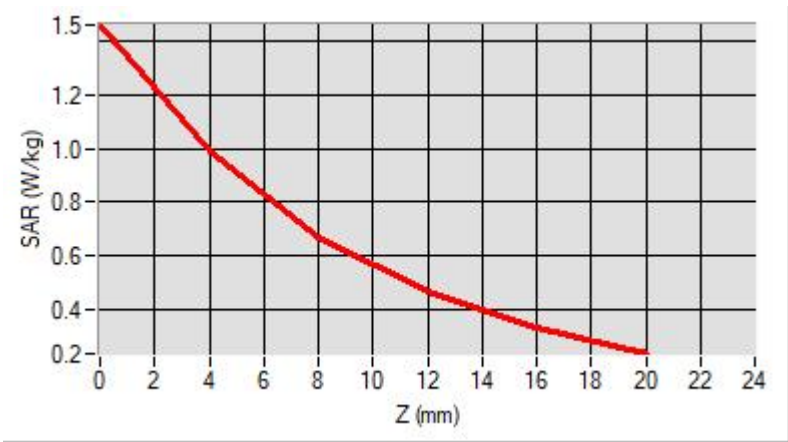
Maximum location: X=1.00, Y=-16.00

D. SAR 1g & 10g

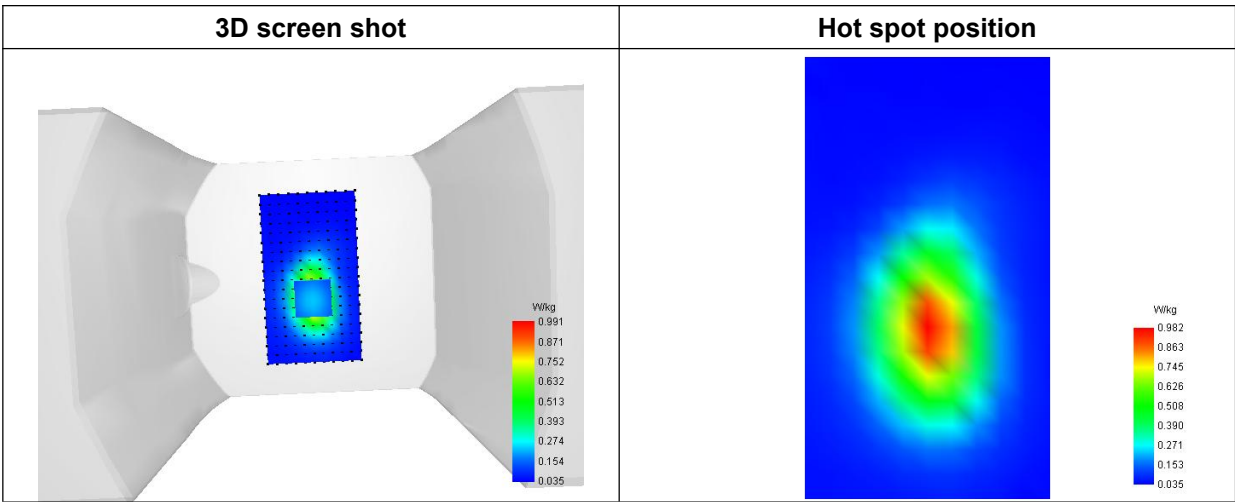
SAR 10g (W/Kg)	0.531100
SAR 1g (W/Kg)	0.911377

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	1.4630	0.9910	0.6703	0.4621	0.3286

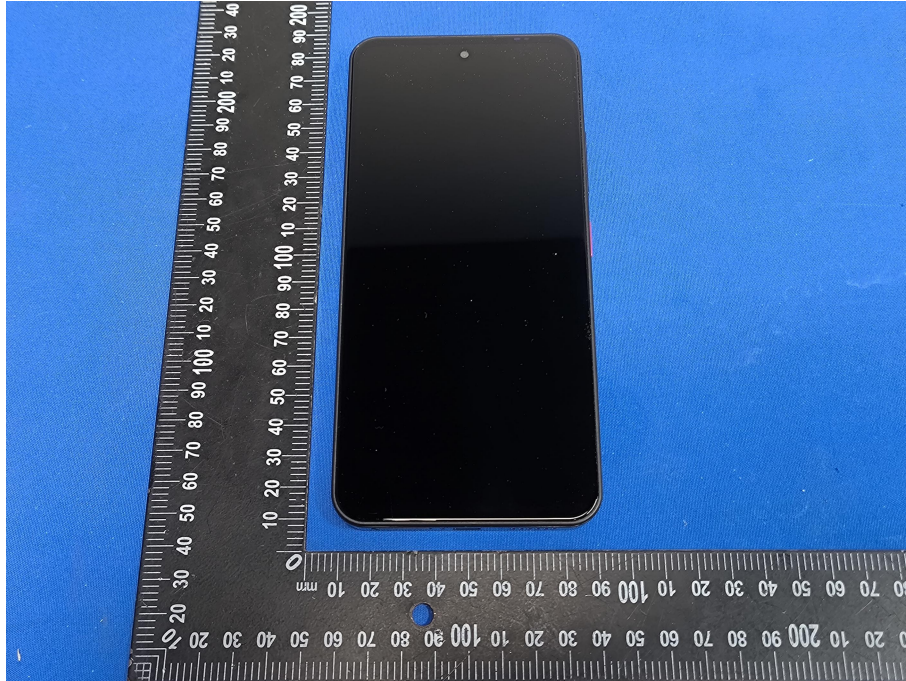


F. 3D Image



Annex C. EUT Photos

EUT View 1



EUT View 2

