

Annex A. Plots of System Performance Check

MEASUREMENT 1

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-06
Measurement duration: 7 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2023-07-07

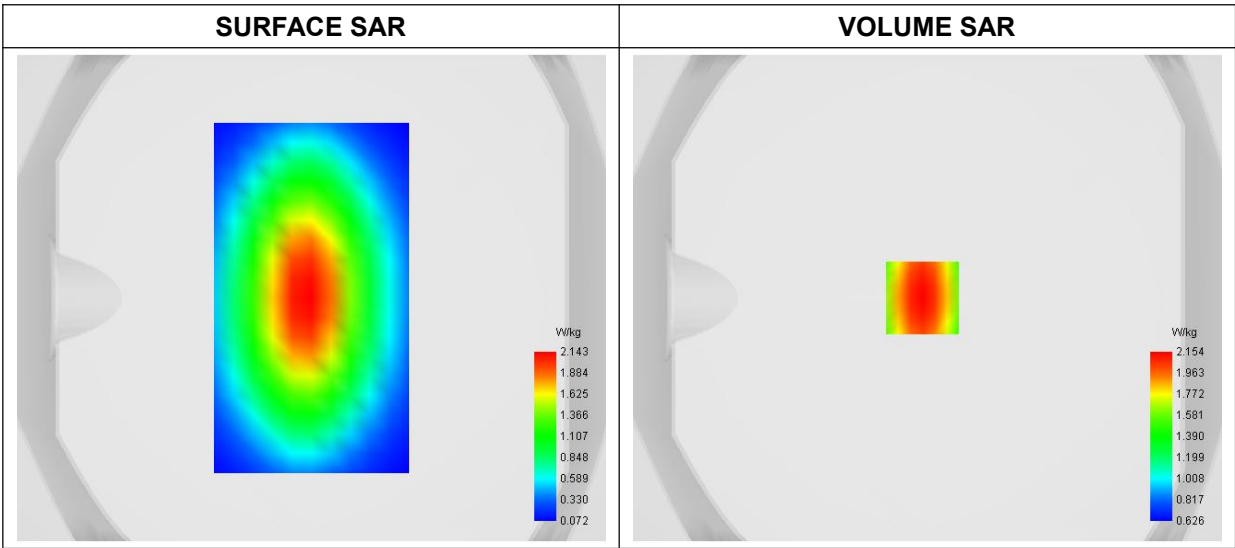
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW750
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	750.000000
Relative Permittivity (real part)	42.232457
Conductivity (S/m)	0.902347
Power Variation (%)	1.178100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume



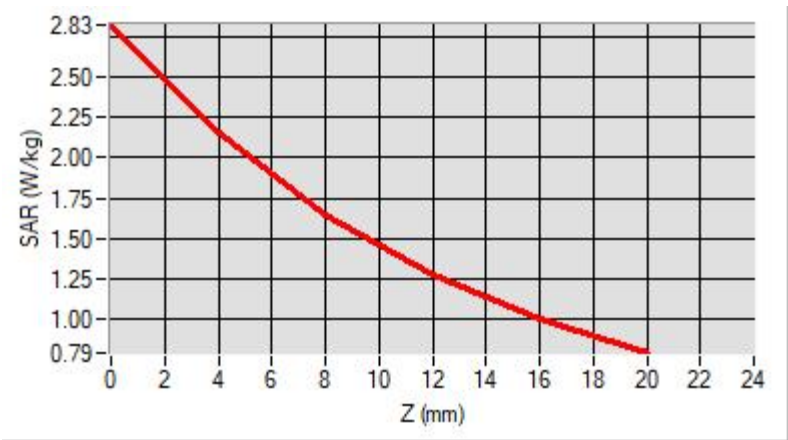
Maximum location: X=-2.00, Y=0.00

D. SAR 1g & 10g

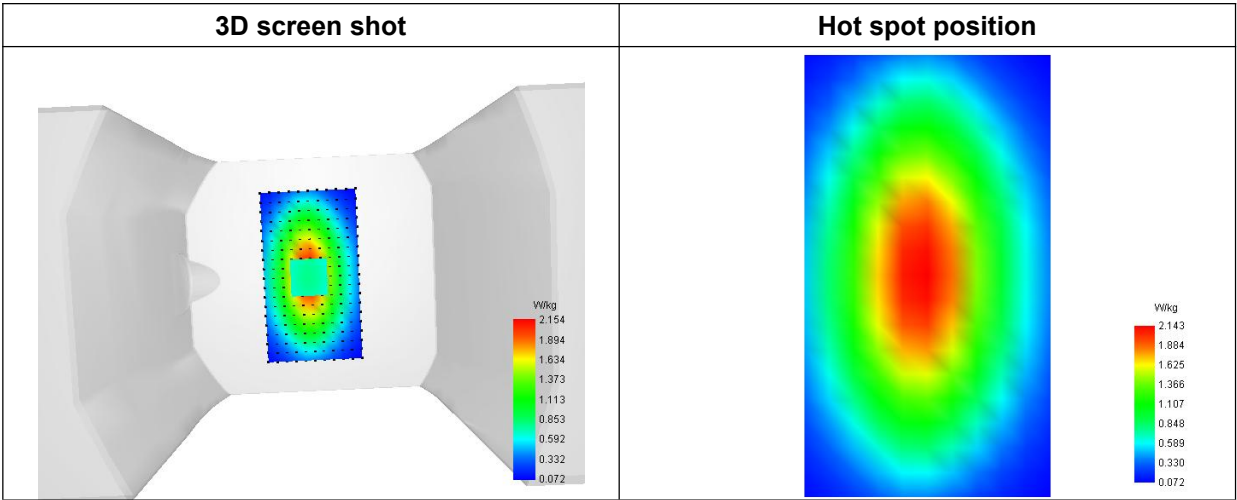
SAR 10g (W/Kg)	1.430855
SAR 1g (W/Kg)	2.051374

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	2.8268	2.1542	1.6473	1.2759	1.0033



F. 3D Image



MEASUREMENT 2

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-09
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2023-07-07

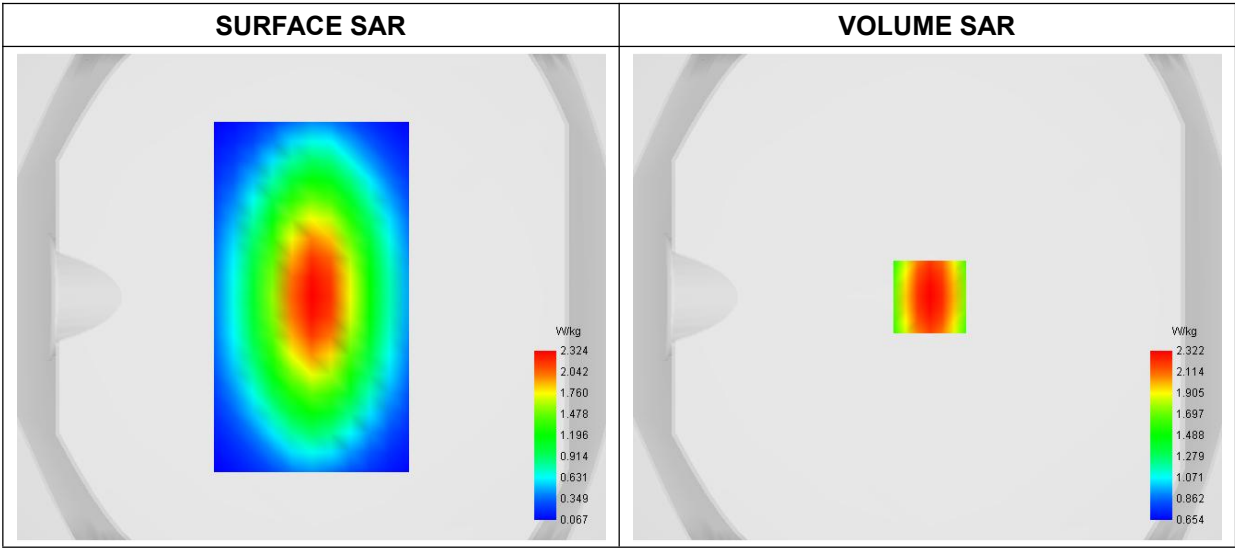
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW835
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	835.000000
Relative Permittivity (real part)	42.012489
Conductivity (S/m)	0.921417
Power Variation (%)	-1.884700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

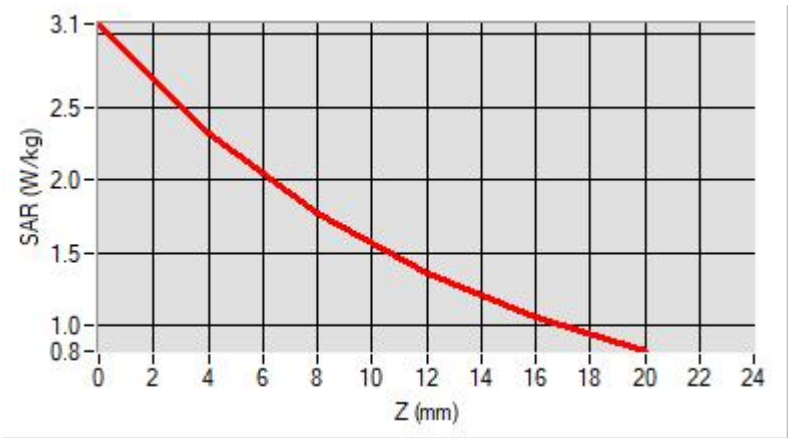


Maximum location: X=1.00, Y=0.00
D. SAR 1g & 10g

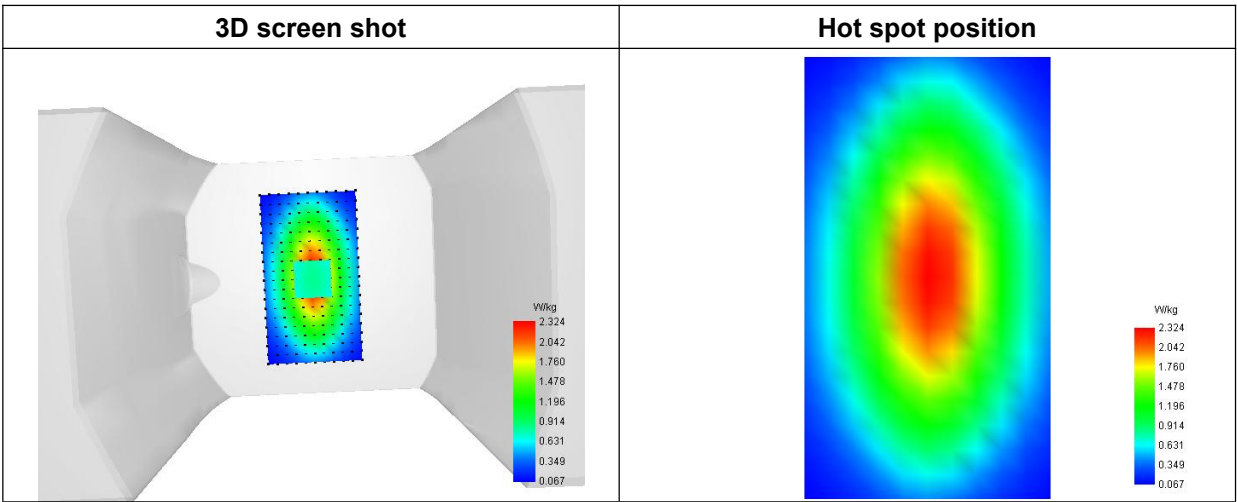
SAR 10g (W/Kg)	1.527360
SAR 1g (W/Kg)	2.210386

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	3.0677	2.3224	1.7644	1.3585	1.0631



F. 3D Image



MEASUREMENT 3

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-14
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2023-07-07

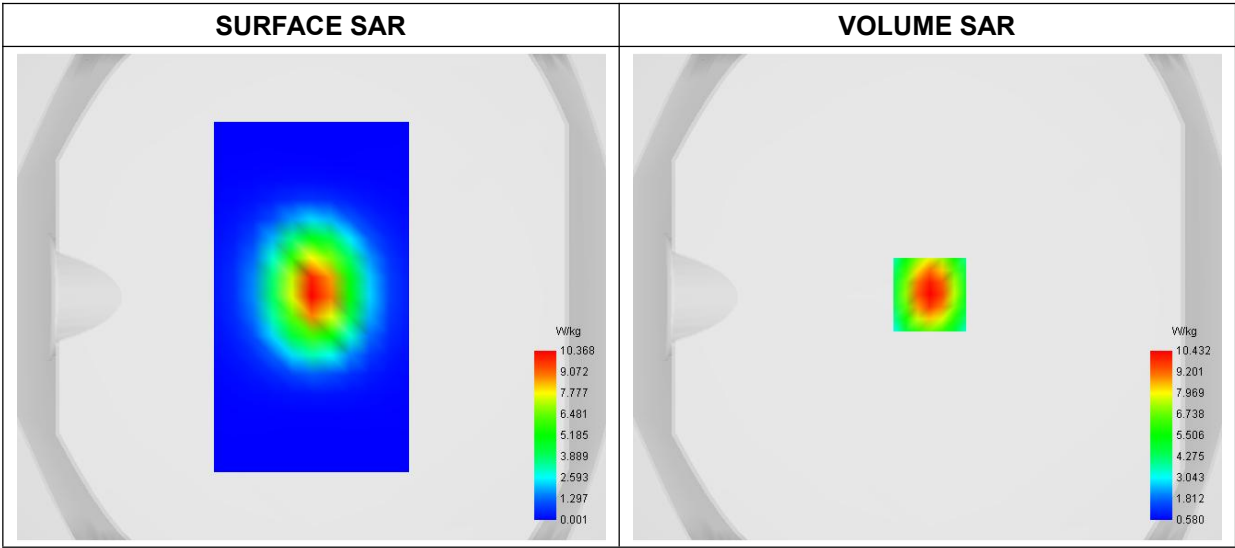
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1800
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	1800.000000
Relative Permittivity (real part)	40.424471
Conductivity (S/m)	1.761485
Power Variation (%)	1.425800
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

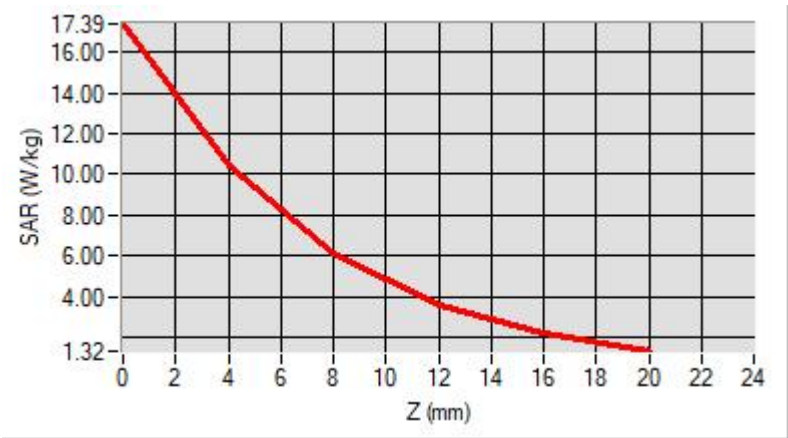


Maximum location: X=1.00, Y=1.00
D. SAR 1g & 10g

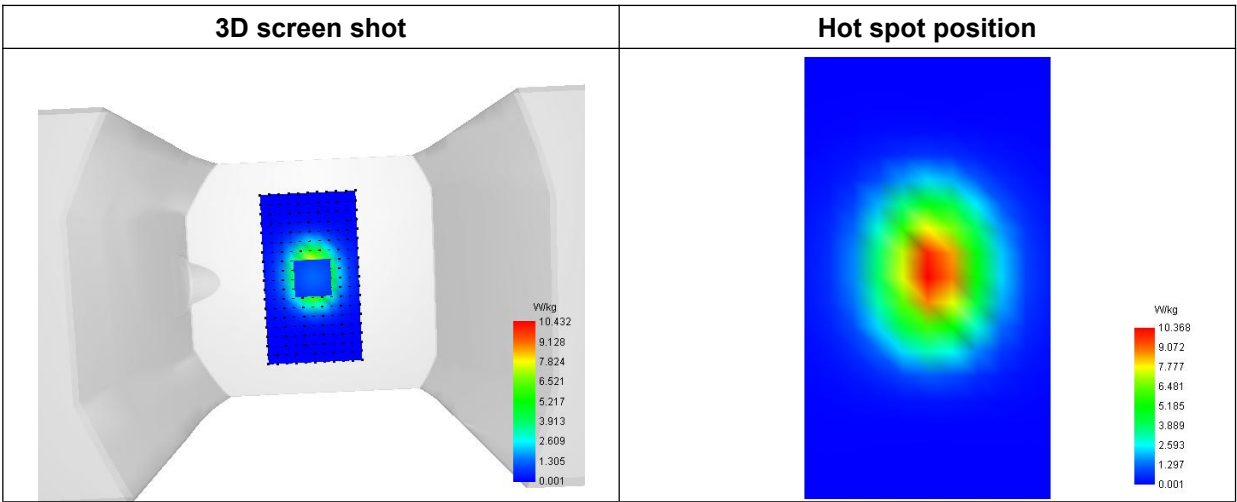
SAR 10g (W/Kg)	4.968858
SAR 1g (W/Kg)	9.623880

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	17.3936	10.4322	6.1187	3.6132	2.2066



F. 3D Image



MEASUREMENT 4

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-17
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2023-07-07

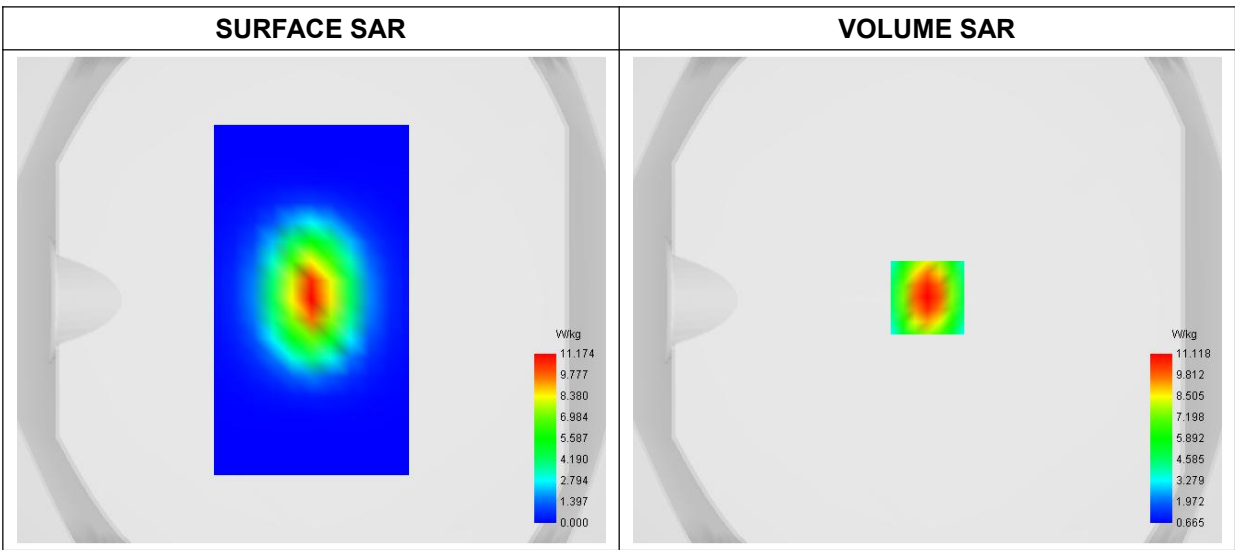
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	40.382574
Conductivity (S/m)	1.953135
Power Variation (%)	-1.224700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume



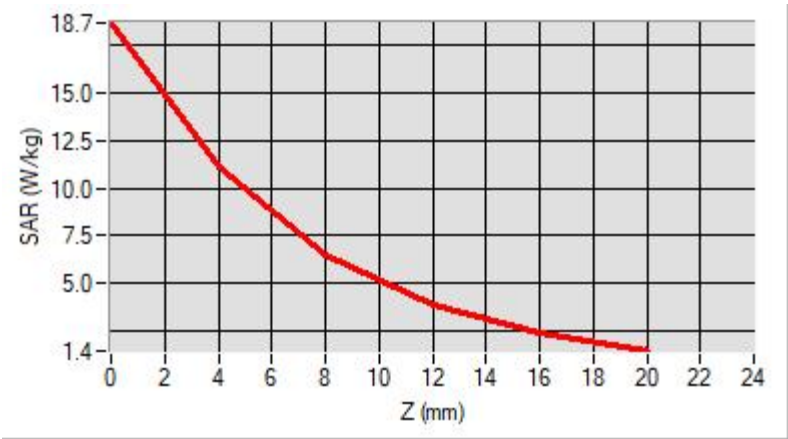
Maximum location: X=0.00, Y=1.00

D. SAR 1g & 10g

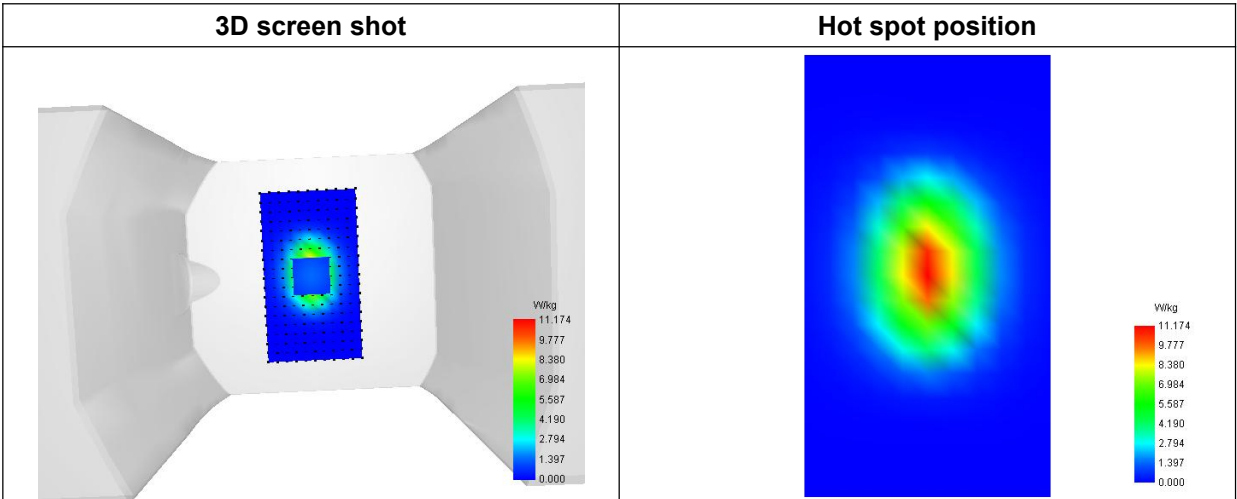
SAR 10g (W/Kg)	5.260825
SAR 1g (W/Kg)	10.222516

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	18.6940	11.1182	6.4717	3.8103	2.3414



F. 3D Image



MEASUREMENT 5

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-23
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.29; Calibrated: 2023-07-07

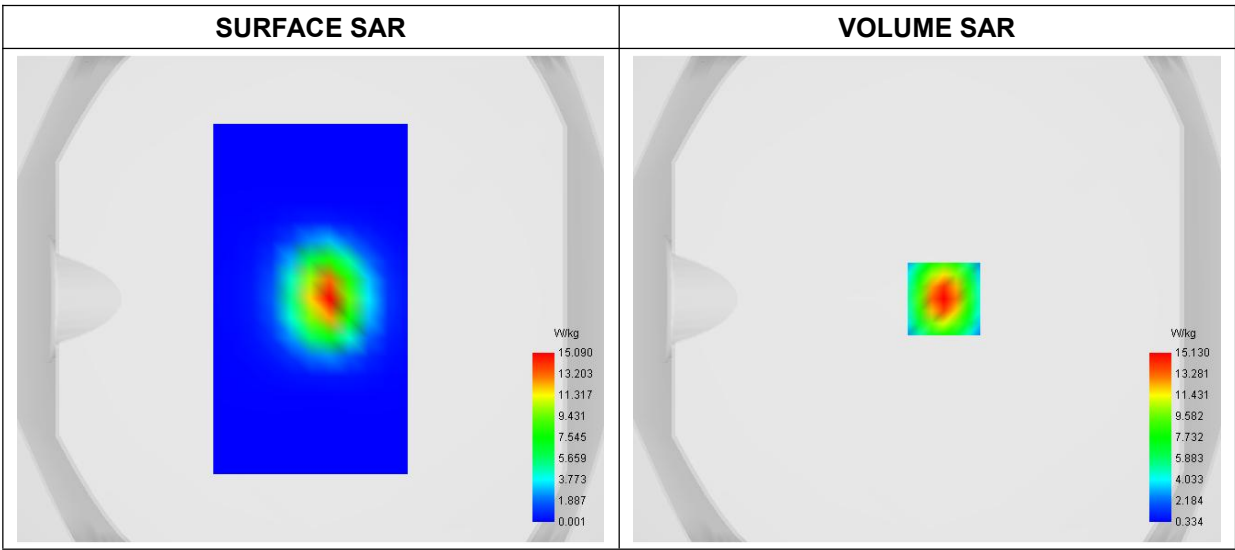
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative Permittivity (real part)	39.122289
Conductivity (S/m)	1.761828
Power Variation (%)	1.475200
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume



Maximum location: X=7.00, Y=0.00
D. SAR 1g & 10g

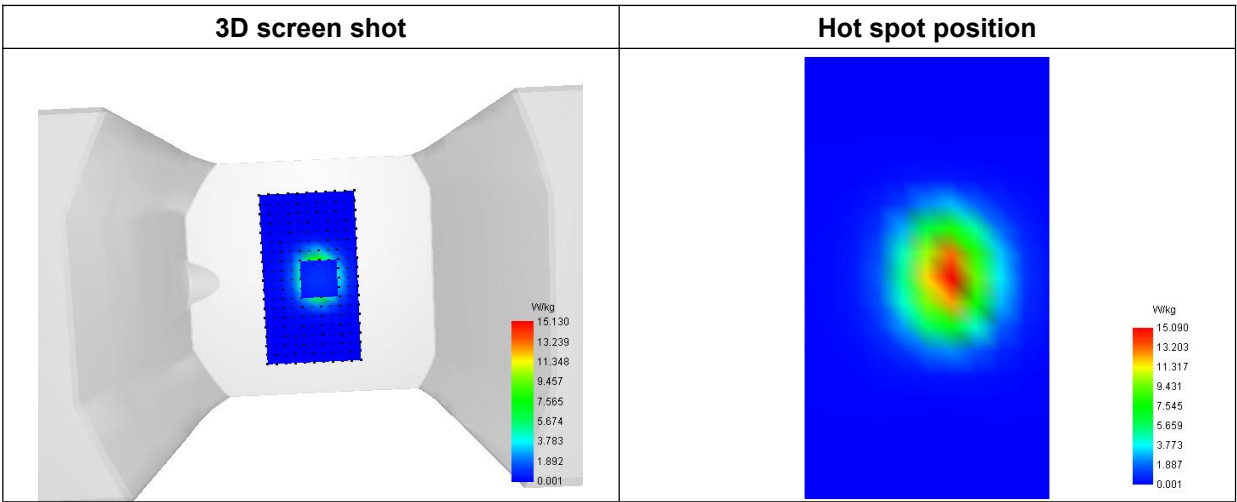
SAR 10g (W/Kg)	6.149024
SAR 1g (W/Kg)	13.746586

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	28.7959	15.1301	7.5430	3.7436	1.9810



F. 3D Image



MEASUREMENT 6

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-20
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2023-07-07

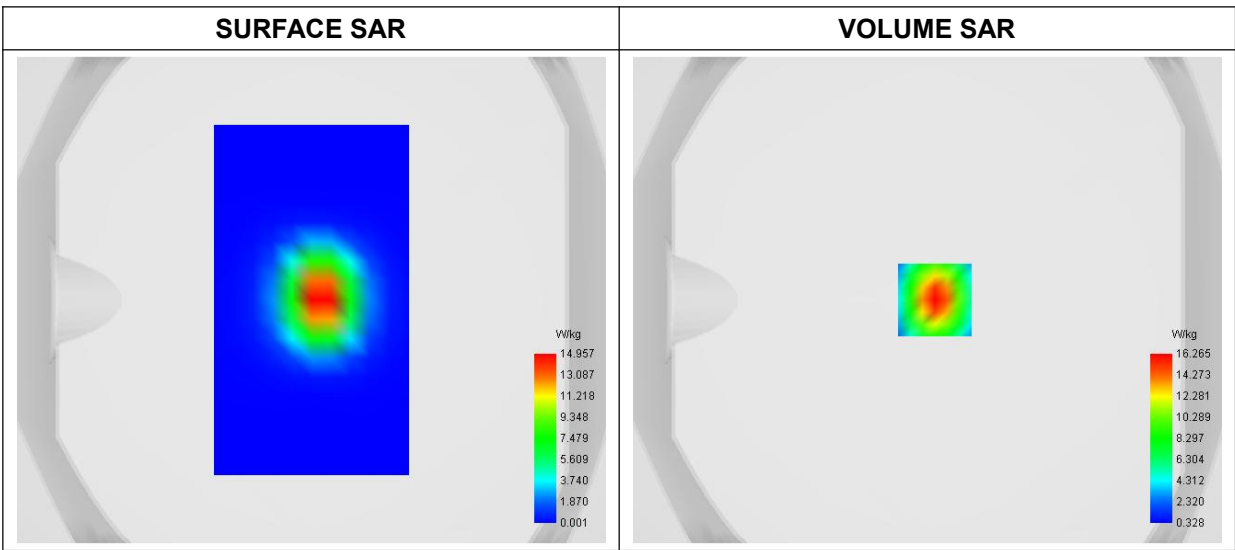
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	2600.000000
Relative Permittivity (real part)	38.874541
Conductivity (S/m)	1.9324789
Power Variation (%)	1.344710
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume



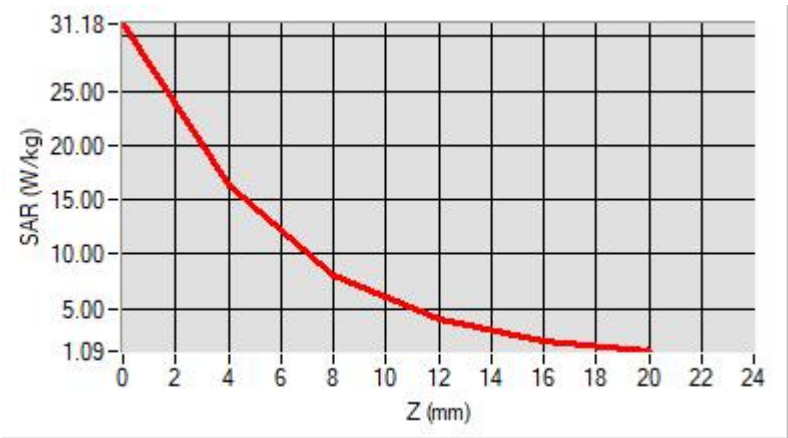
Maximum location: X=3.00, Y=0.00

D. SAR 1g & 10g

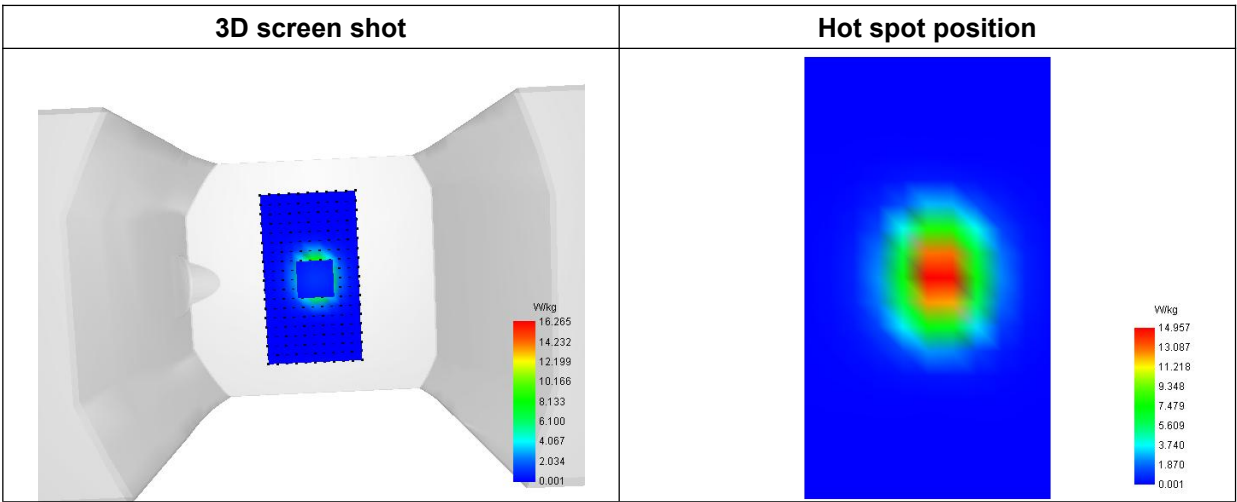
SAR 10g (W/Kg)	6.553727
SAR 1g (W/Kg)	14.814545

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	31.1802	16.2650	8.0339	3.9472	2.0732



F. 3D Image



MEASUREMENT 7

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-06-05
Measurement duration: 7 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.07; Calibrated: 2023-07-07

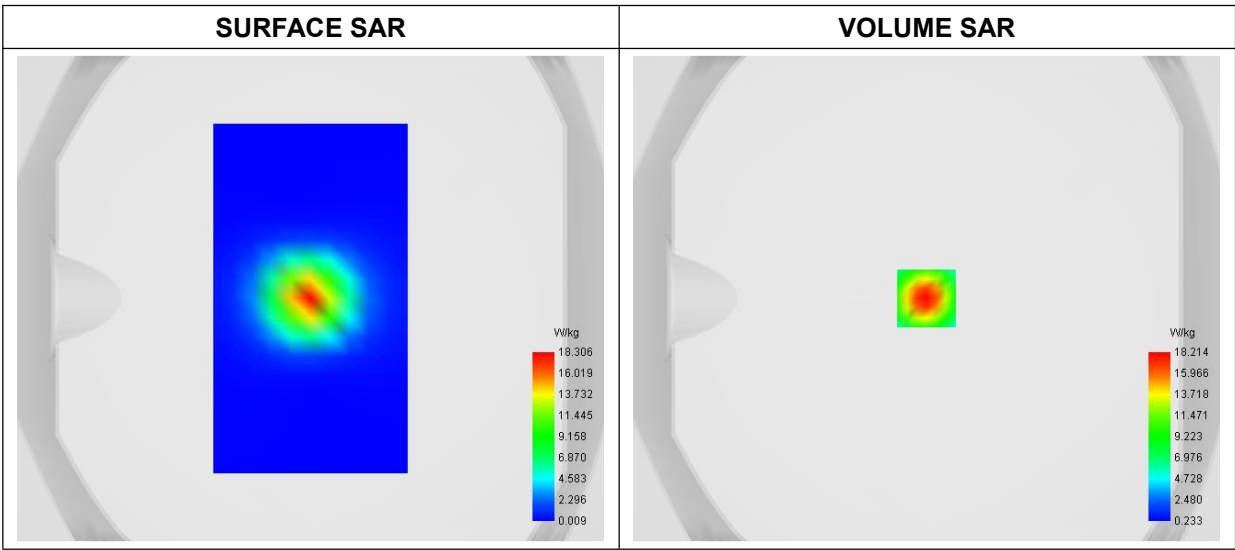
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW3500
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	3500.000000
Relative Permittivity (real part)	36.861373
Conductivity (S/m)	3.052872
Power Variation (%)	0.343100
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

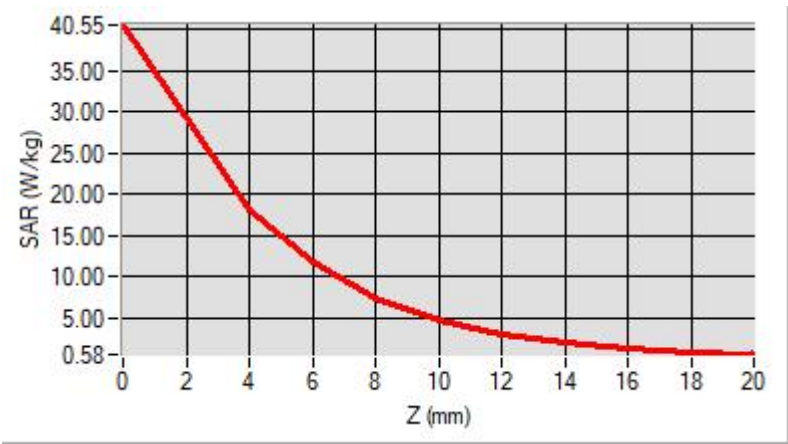


Maximum location: X=0.00, Y=0.00
D. SAR 1g & 10g

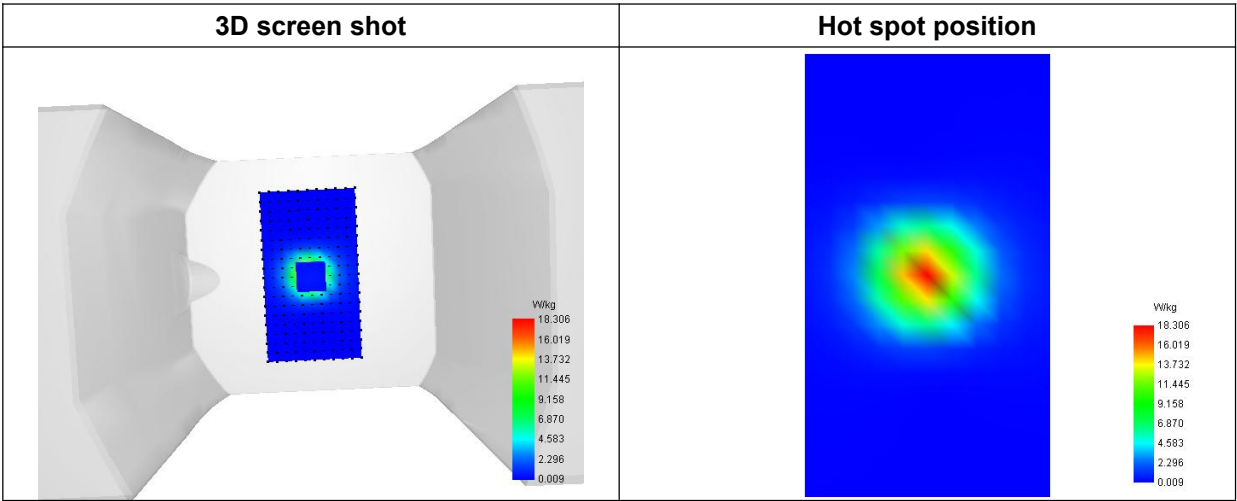
SAR 10g (W/Kg)	6.791900
SAR 1g (W/Kg)	16.854076

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)	40.552	18.213	11.791	7.4928	4.7792	3.0841	2.0253	1.3521	0.9043
	1	7	4						



F. 3D Image



MEASUREMENT 8

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-06-05
Measurement duration: 7 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.27; Calibrated: 2023-07-07

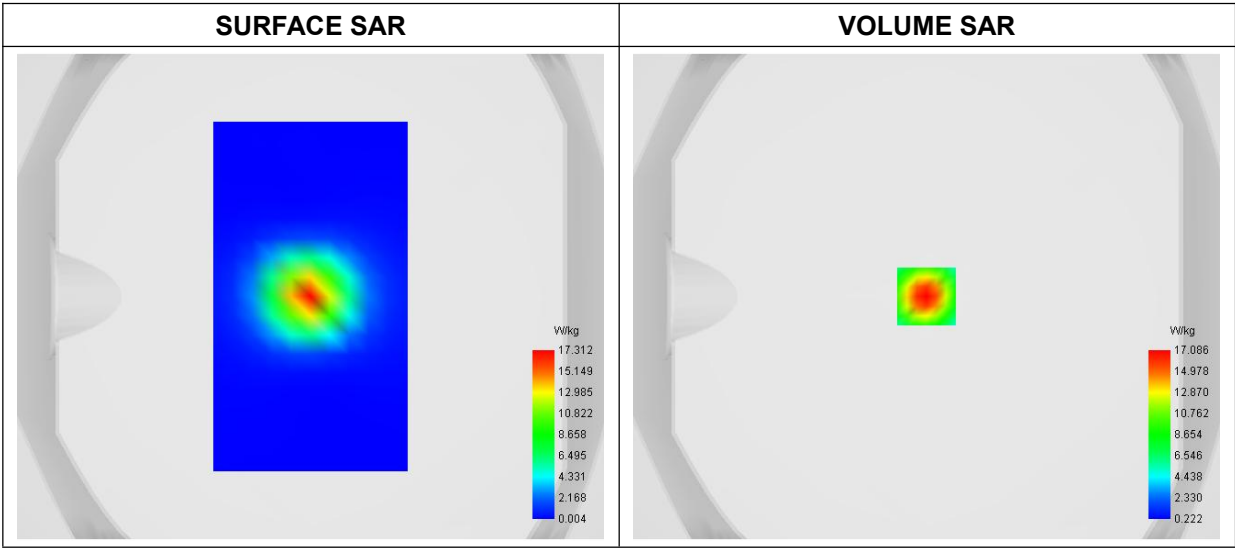
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW3700
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	3700.000000
Relative Permittivity (real part)	35.461724
Conductivity (S/m)	3.323695
Power Variation (%)	1.257400
Ambient Temperature	23.4
Liquid Temperature	23.4

C. SAR Surface and Volume

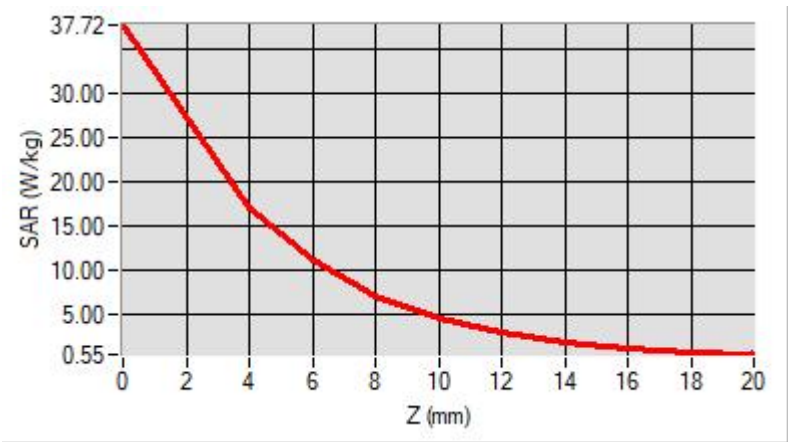


Maximum location: X=0.00, Y=0.00
D. SAR 1g & 10g

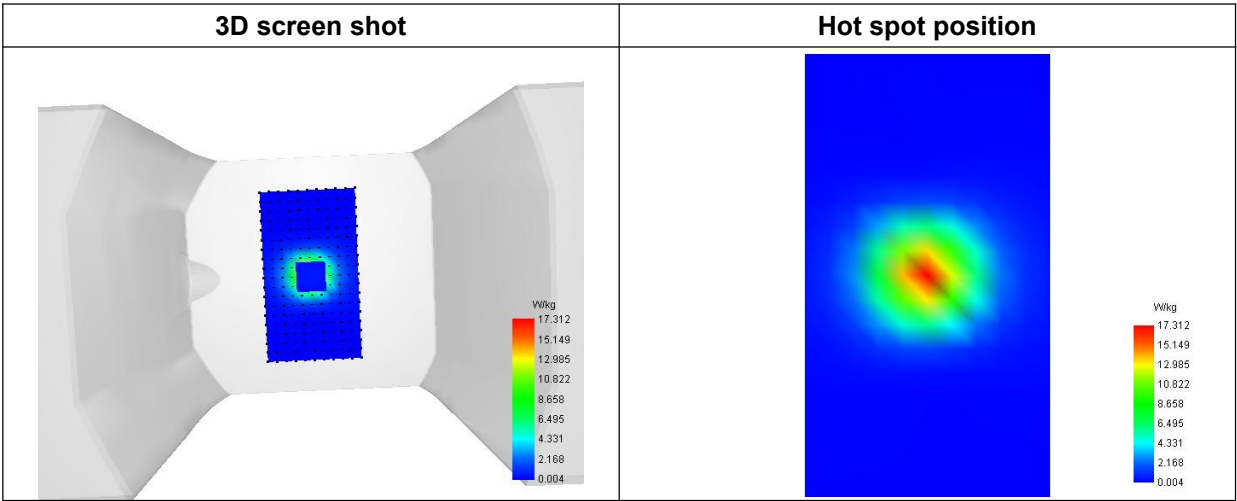
SAR 10g (W/Kg)	6.422343
SAR 1g (W/Kg)	15.826571

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)	37.715	17.085	11.122	7.1110	4.5615	2.9568	1.9461	1.2980	0.8639
	2	5	8						



F. 3D Image



MEASUREMENT 9

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2023-06-05
Measurement duration: 7 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.37; Calibrated: 2023-07-07

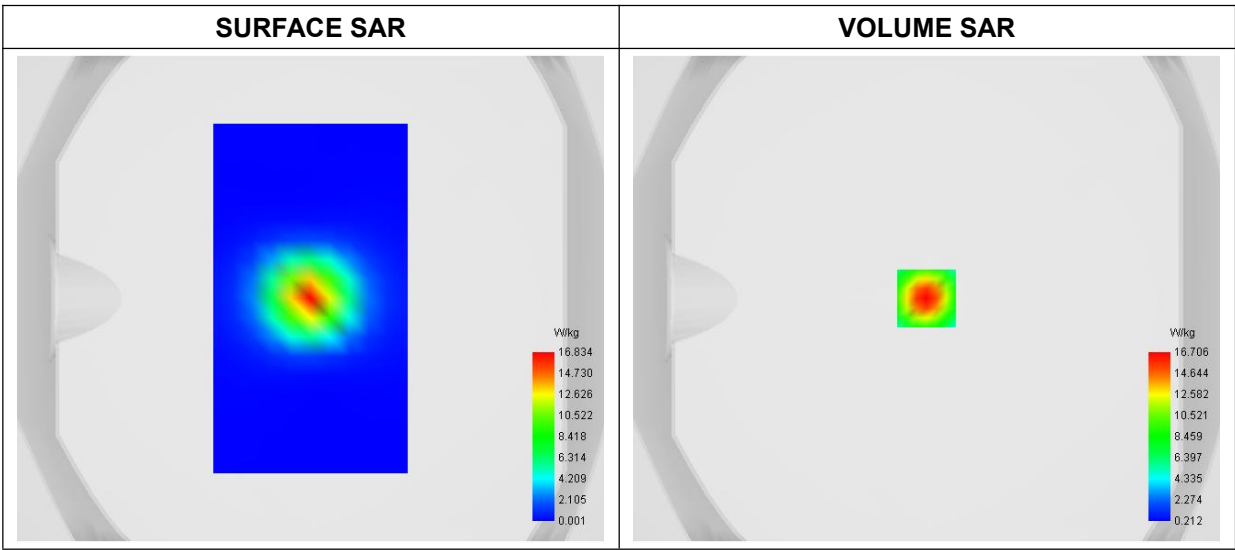
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Validation plane
Device Position	Dipole
Band	CW3900
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	3900.000000
Relative Permittivity (real part)	34.934891
Conductivity (S/m)	3.641253
Power Variation (%)	1.401232
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume



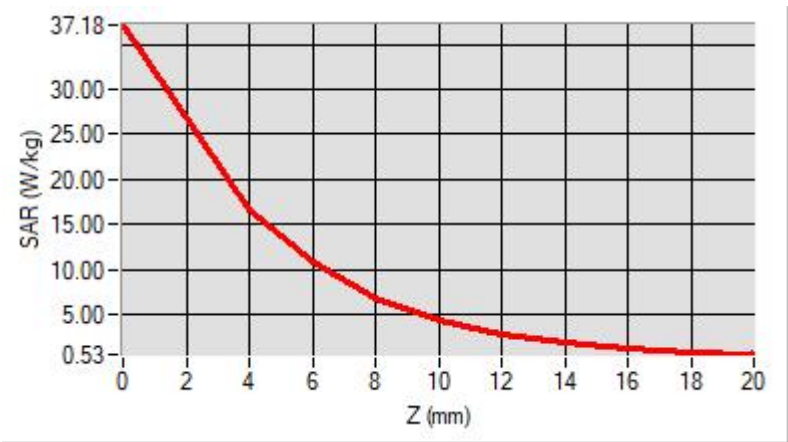
Maximum location: X=0.00, Y=0.00

D. SAR 1g & 10g

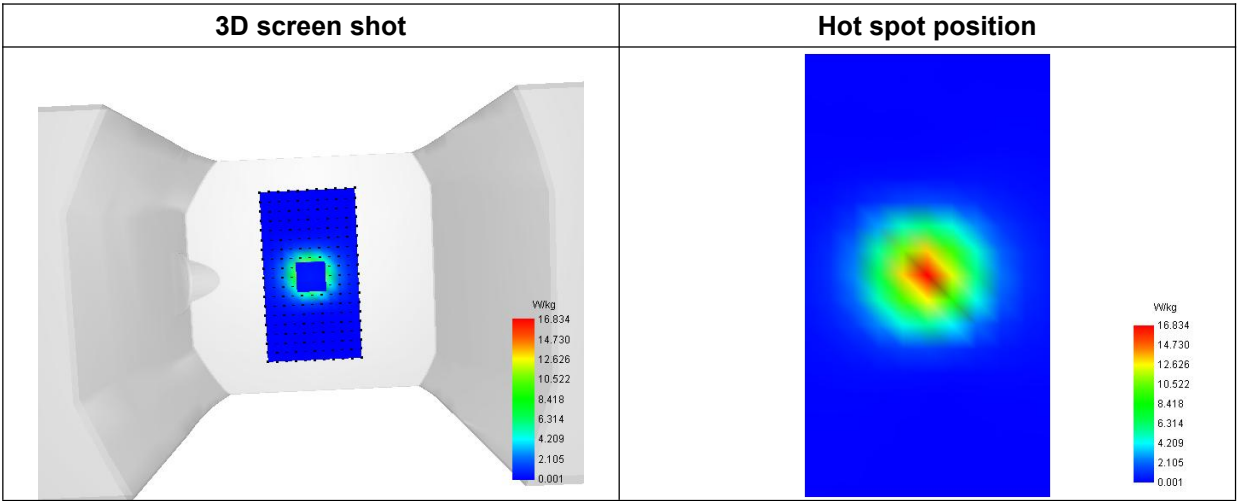
SAR 10g (W/Kg)	6.246666
SAR 1g (W/Kg)	15.498792

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)	37.1790	16.7059	10.8174	6.8745	4.3841	2.8276	1.8548	1.2360	0.8244



F. 3D Image



MEASUREMENT 10

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-25
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.91; Calibrated: 2023-07-07

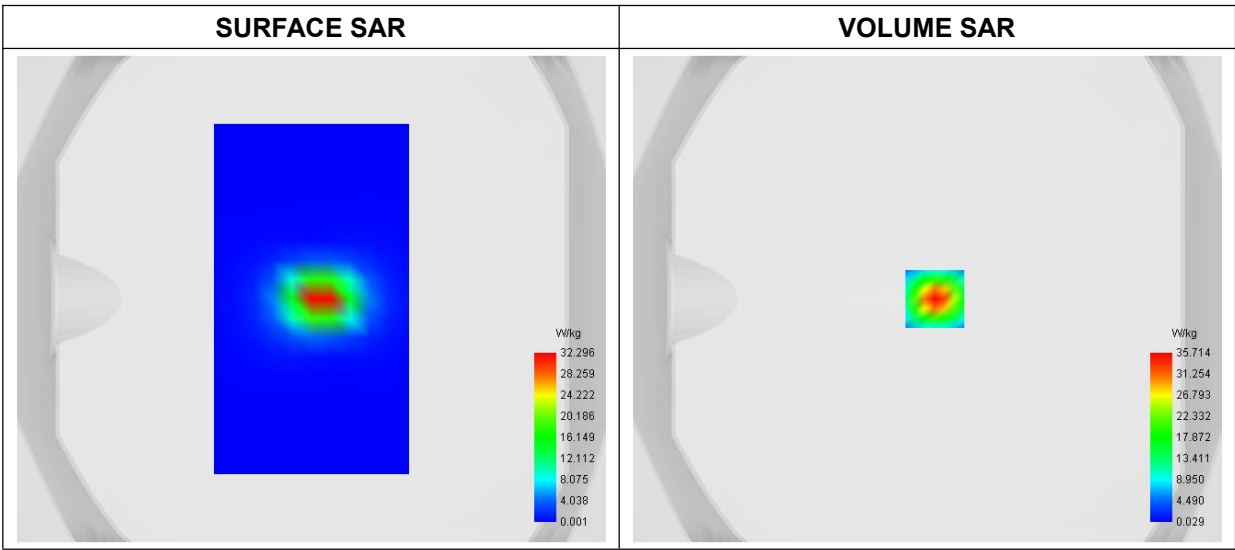
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5200
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5200.000000
Relative Permittivity (real part)	37.493547
Conductivity (S/m)	4.631614
Power Variation (%)	2.348510
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

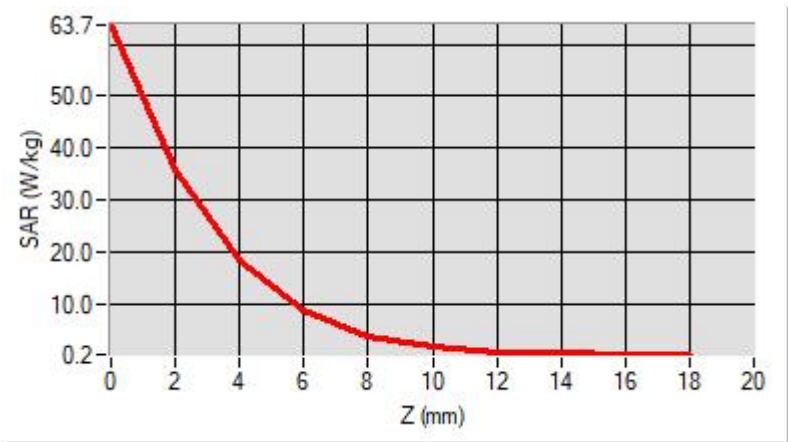


Maximum location: X=3.00, Y=0.00
D. SAR 1g & 10g

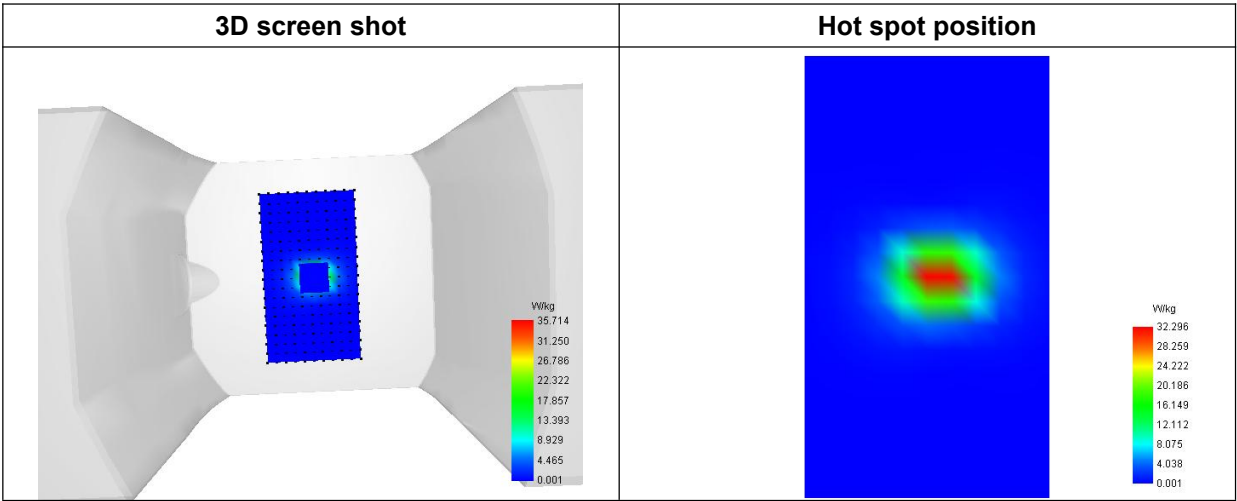
SAR 10g (W/Kg)	5.214336
SAR 1g (W/Kg)	18.566732

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)	63.694 0	35.714 3	18.361 9	8.6368	3.8326	1.6405	0.7180	0.3557	0.2183



F. 3D Image



MEASUREMENT 11

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-25
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.12; Calibrated: 2023-07-07

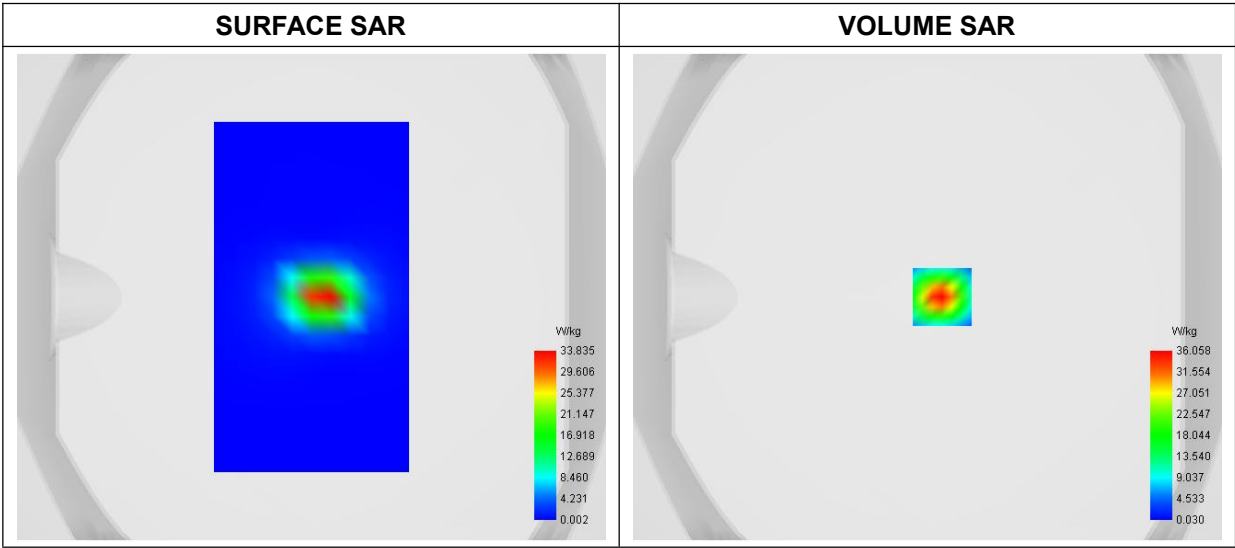
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5400
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5400.000000
Relative Permittivity (real part)	37.253765
Conductivity (S/m)	4.882471
Power Variation (%)	1.374510
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

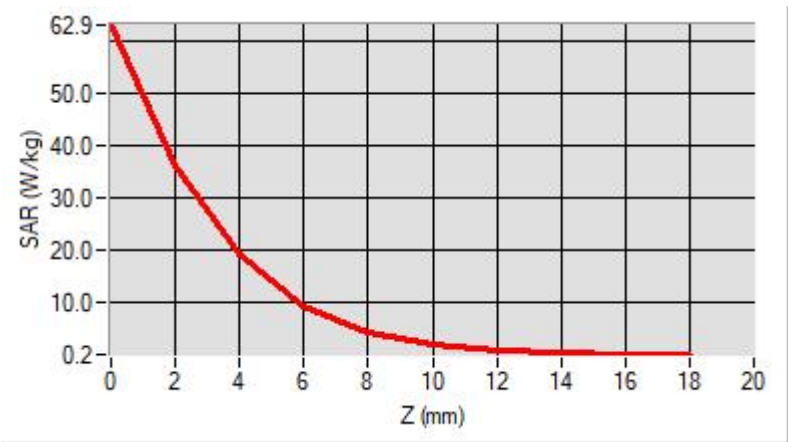


Maximum location: X=6.00, Y=0.00
D. SAR 1g & 10g

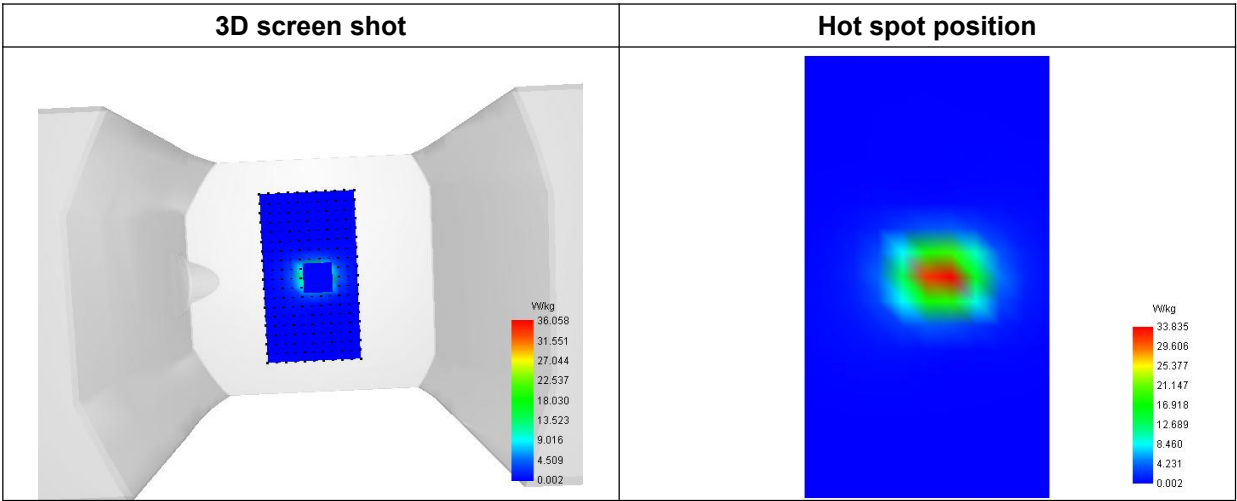
SAR 10g (W/Kg)	5.463589
SAR 1g (W/Kg)	18.979345

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)	62.945	36.057	19.161	9.4529	4.4747	2.0809	0.9976	0.5283	0.3243
	6	9	7						



F. 3D Image



MEASUREMENT 12

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-27
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.25; Calibrated: 2023-07-07

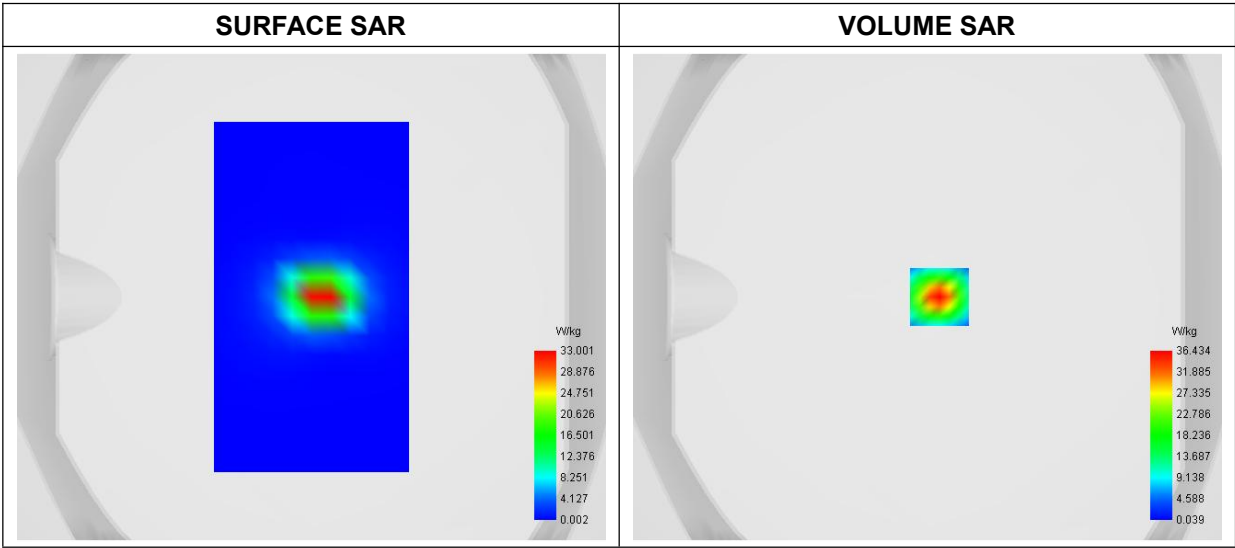
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5600
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5600.000000
Relative Permittivity (real part)	36.194172
Conductivity (S/m)	5.062584
Power Variation (%)	1.475731
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

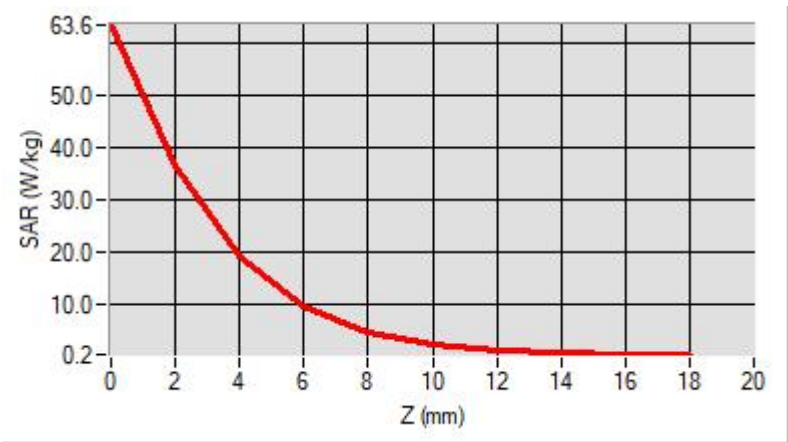


Maximum location: X=5.00, Y=0.00
D. SAR 1g & 10g

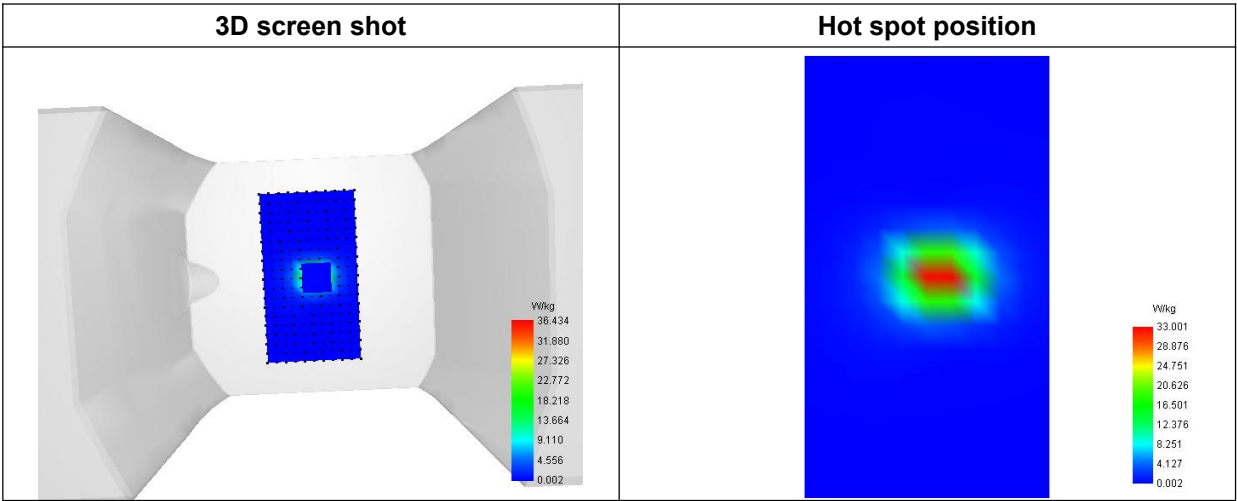
SAR 10g (W/Kg)	5.462480
SAR 1g (W/Kg)	19.007904

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)	63.633	36.433	19.347	9.5356	4.5091	2.0948	1.0039	0.5323	0.3279
	5	9	5						



F. 3D Image



MEASUREMENT 13

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2024-05-27
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.15; Calibrated: 2023-07-07

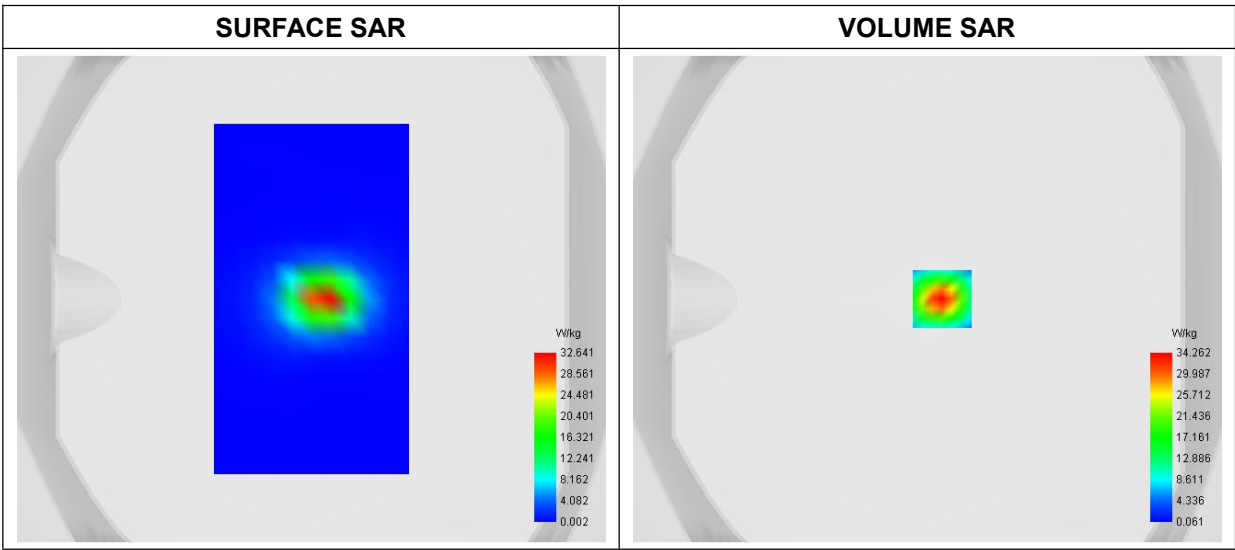
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5800
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5800.000000
Relative Permittivity (real part)	36.233471
Conductivity (S/m)	5.242958
Power Variation (%)	-1.437500
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

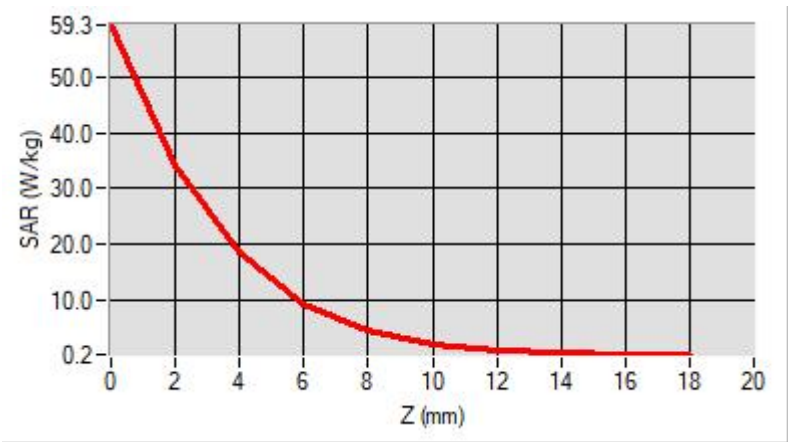


Maximum location: X=6.00, Y=0.00
D. SAR 1g & 10g

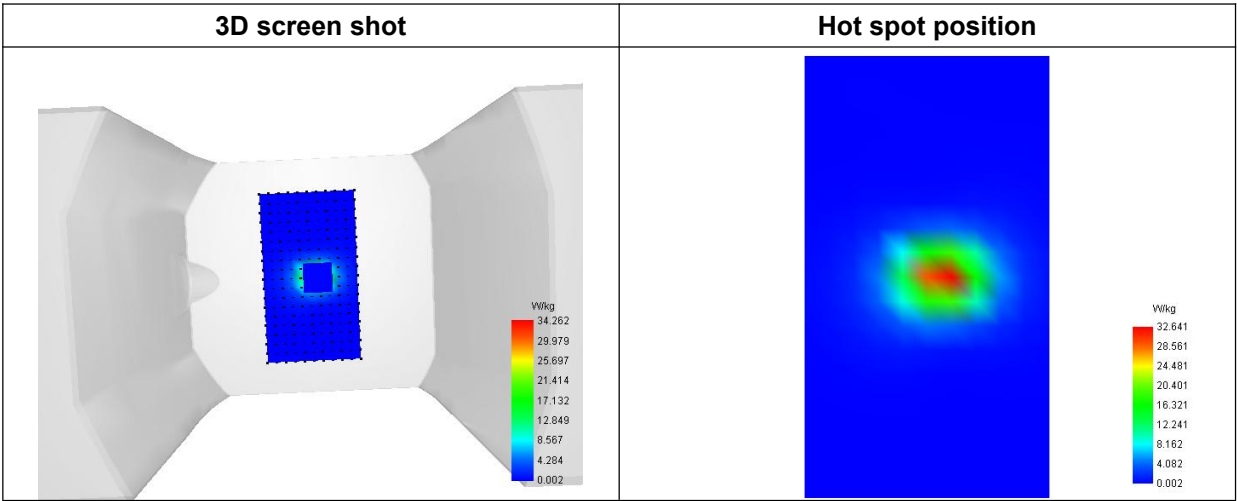
SAR 10g (W/Kg)	5.385932
SAR 1g (W/Kg)	18.087402

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)	59.320	34.261	18.434	9.2545	4.4822	2.1439	1.0586	0.5728	0.3524
	3	7	7						



F. 3D Image



Annex B. Plots of SAR Measurement

MEASUREMENT 1

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

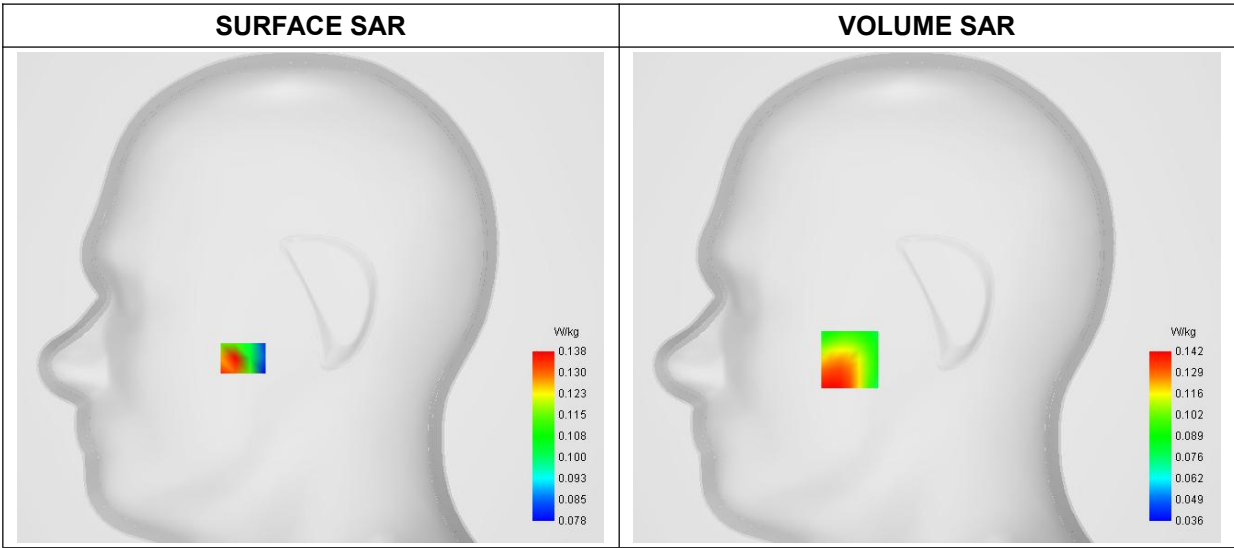
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	836.600000
Relative Permittivity (real part)	42.012746
Conductivity (S/m)	0.921218
Power Variation (%)	1.164700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

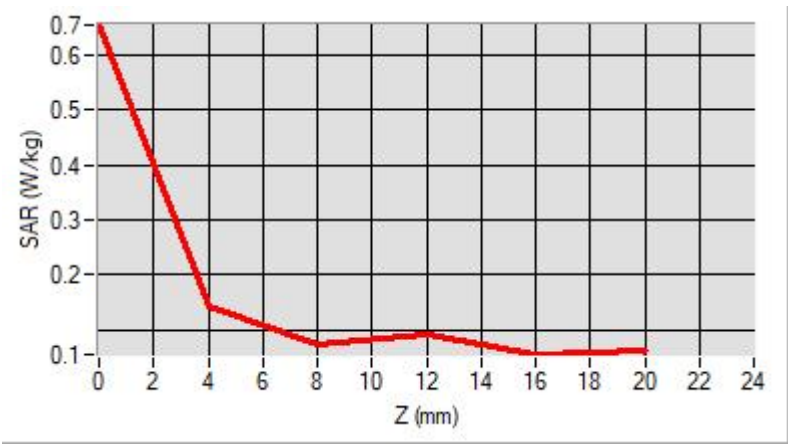


Maximum location: X=-41.00, Y=-33.00
D. SAR 1g & 10g

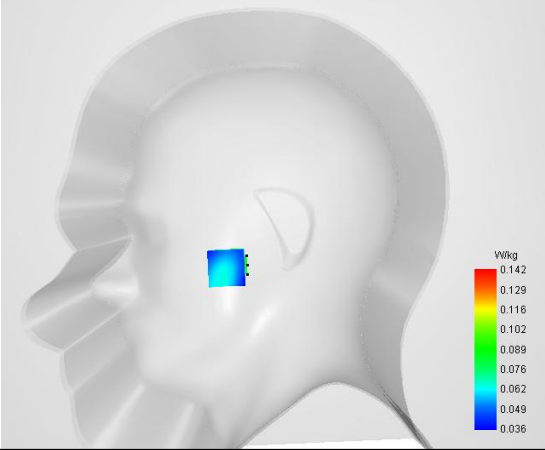
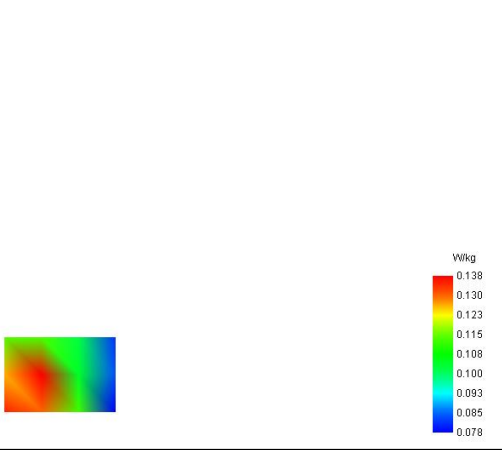
SAR 10g (W/Kg)	0.096631
SAR 1g (W/Kg)	0.132997

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6548	0.1422	0.0747	0.0903	0.0551



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 2

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

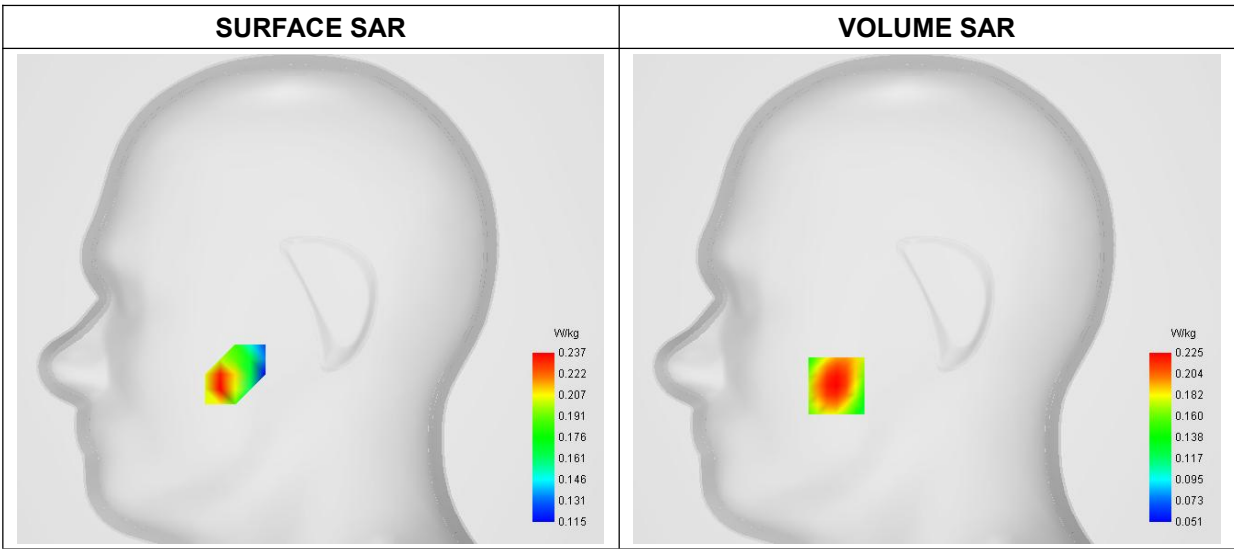
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.524700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

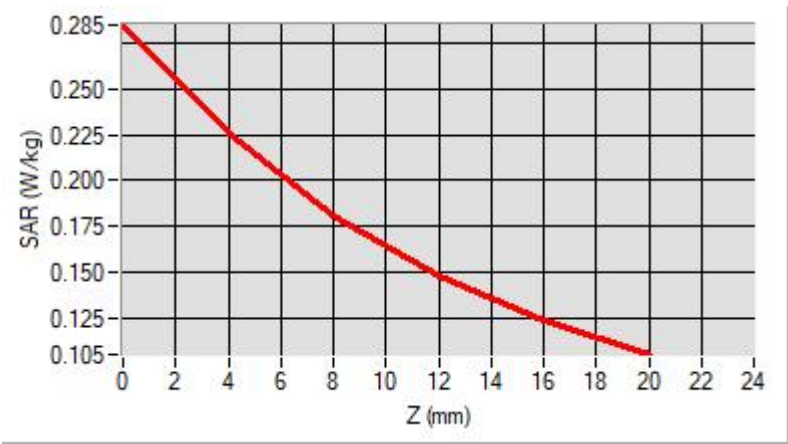


Maximum location: X=-48.00, Y=-46.00
D. SAR 1g & 10g

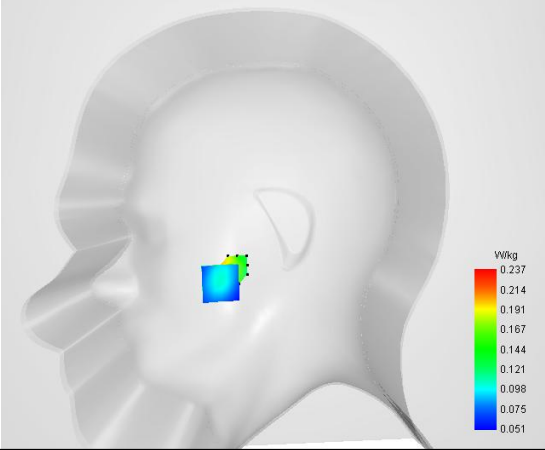
SAR 10g (W/Kg)	0.155683
SAR 1g (W/Kg)	0.214911

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2850	0.2253	0.1802	0.1476	0.1239



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 3

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

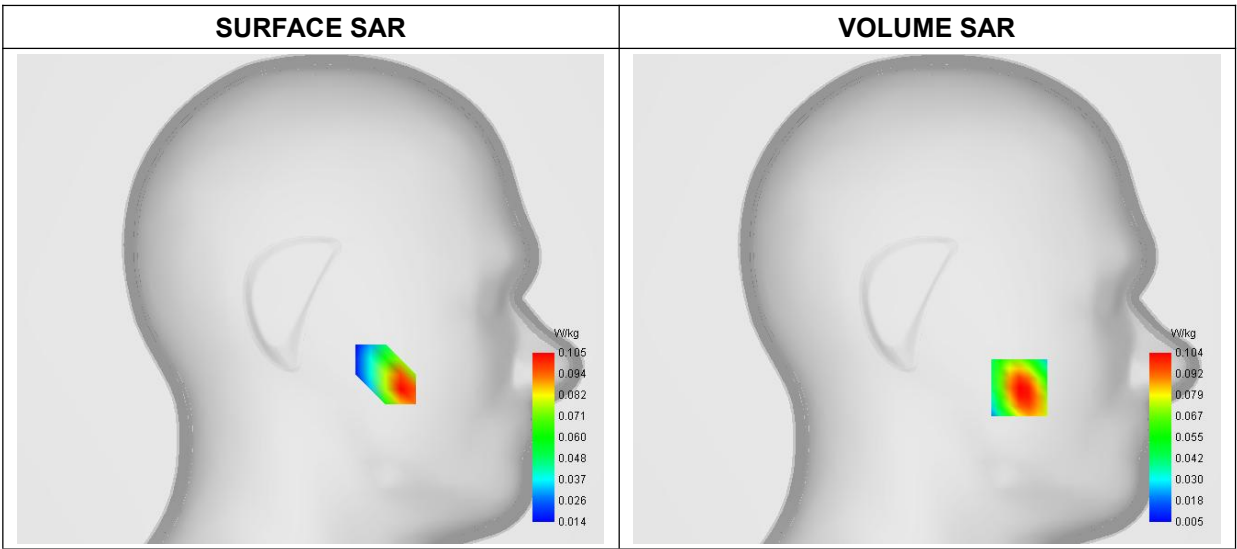
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	40.381475
Conductivity (S/m)	1.951249
Power Variation (%)	1.421700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

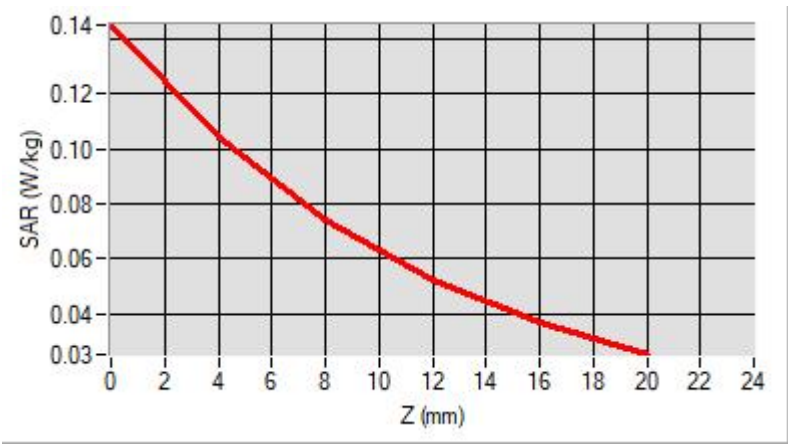


Maximum location: X=-49.00, Y=-47.00
D. SAR 1g & 10g

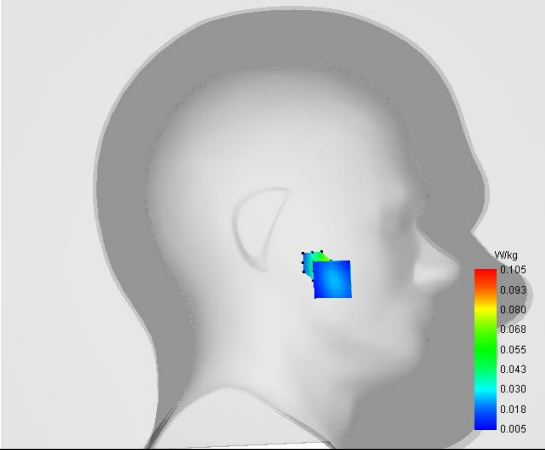
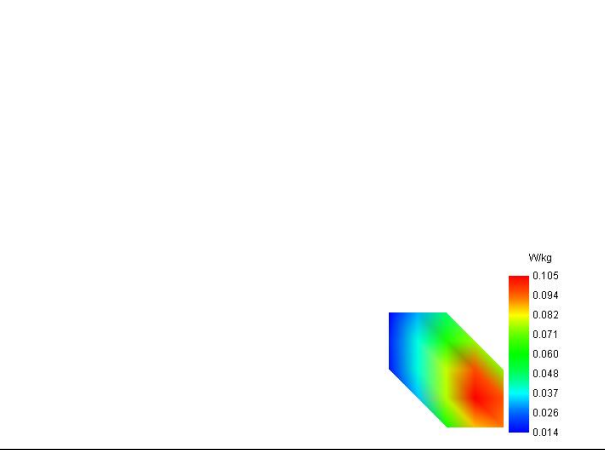
SAR 10g (W/Kg)	0.056921
SAR 1g (W/Kg)	0.096629

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1448	0.1040	0.0739	0.0524	0.0370



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 4

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

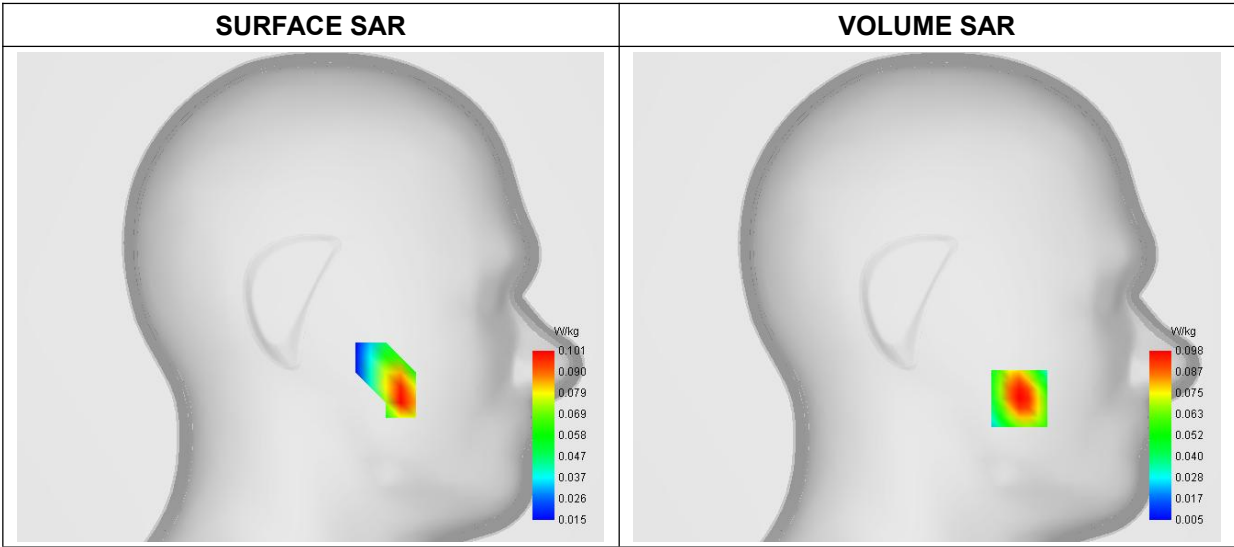
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.117500
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

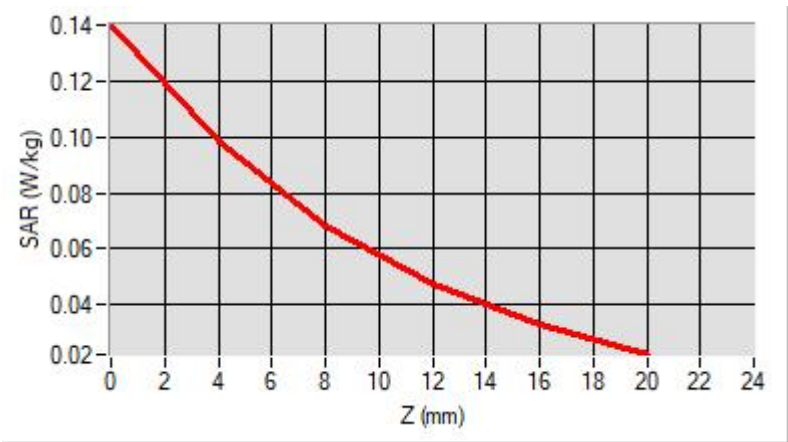


Maximum location: X=-49.00, Y=-54.00
D. SAR 1g & 10g

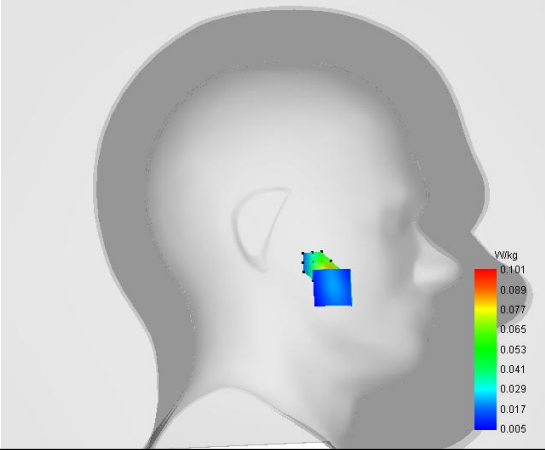
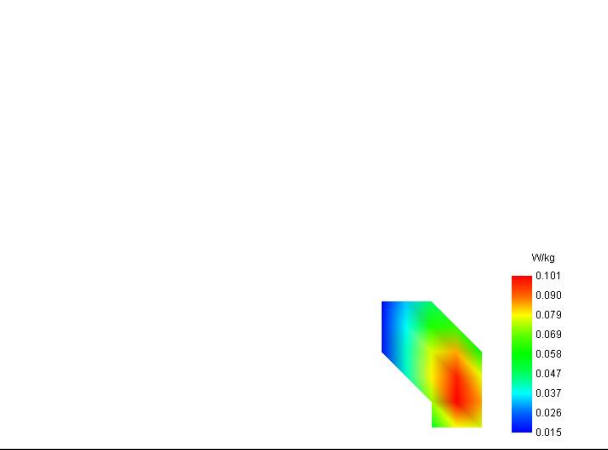
SAR 10g (W/Kg)	0.053037
SAR 1g (W/Kg)	0.091195

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1400	0.0984	0.0685	0.0476	0.0331



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 5

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

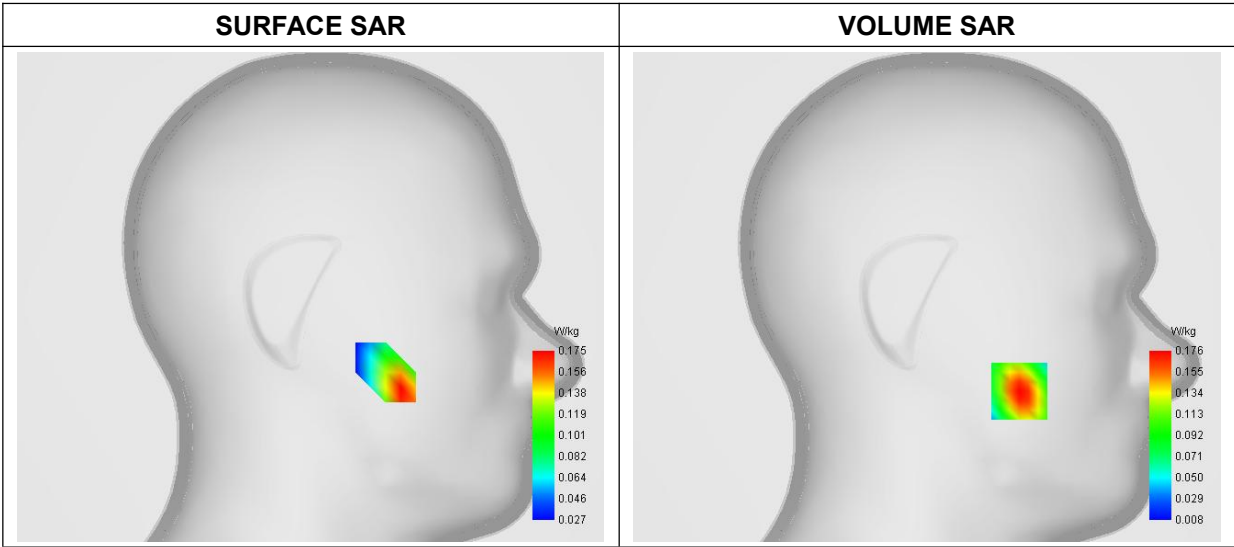
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	WCDMA1900_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1907.600000
Relative Permittivity (real part)	40.381475
Conductivity (S/m)	1.951495
Power Variation (%)	1.544700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

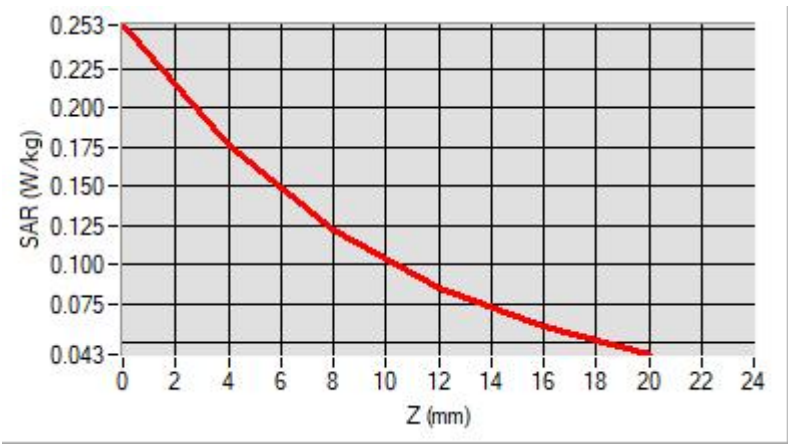


Maximum location: X=-49.00, Y=-50.00
D. SAR 1g & 10g

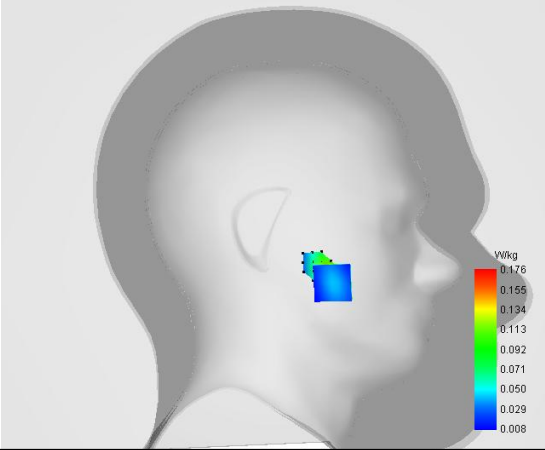
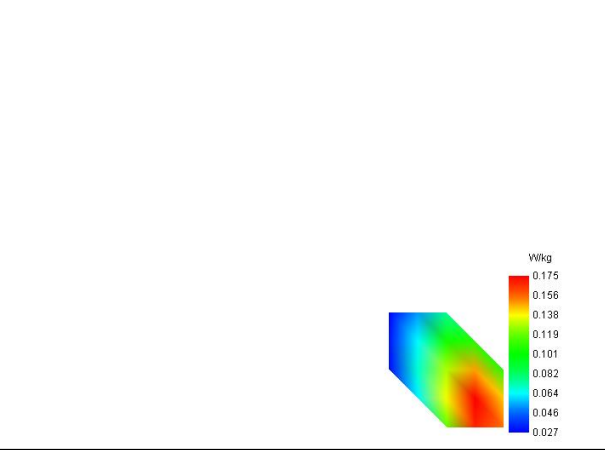
SAR 10g (W/Kg)	0.094385
SAR 1g (W/Kg)	0.162164

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2532	0.1759	0.1218	0.0852	0.0607



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 6

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

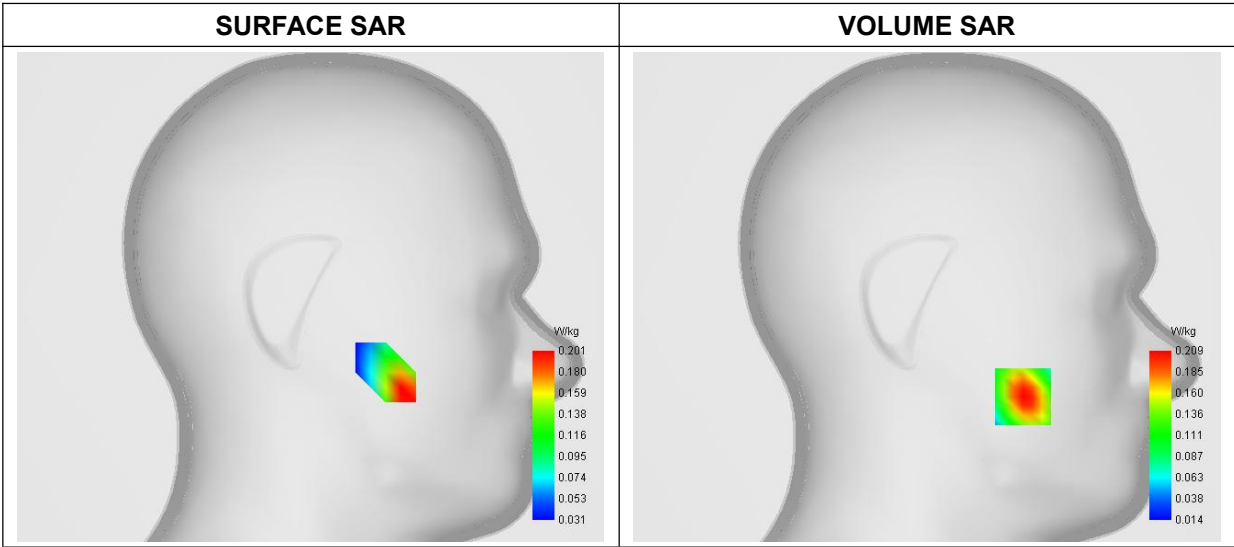
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	WCDMA1700_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1712.400000
Relative Permittivity (real part)	40.421895
Conductivity (S/m)	1.762557
Power Variation (%)	1.417400
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

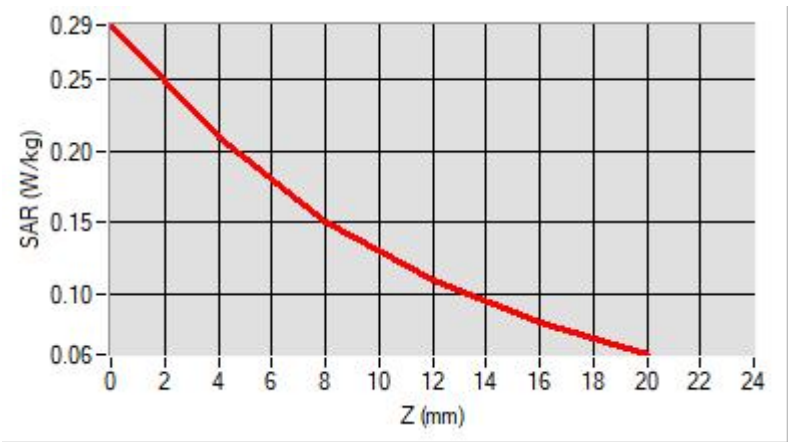


Maximum location: X=-51.00, Y=-53.00
D. SAR 1g & 10g

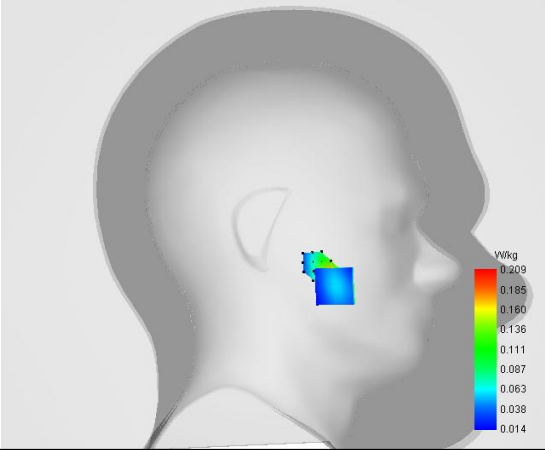
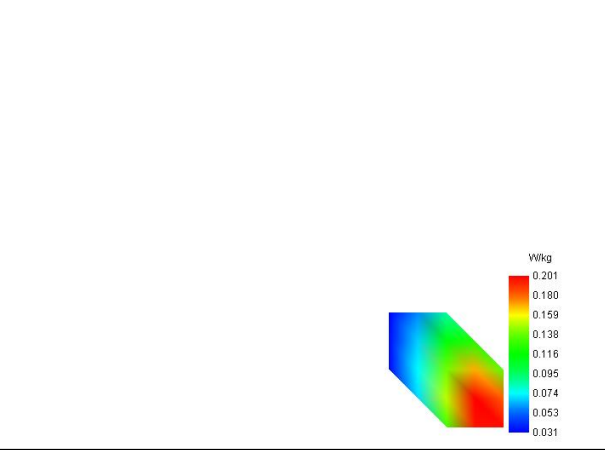
SAR 10g (W/Kg)	0.117303
SAR 1g (W/Kg)	0.193506

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2887	0.2090	0.1507	0.1092	0.0798



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 7

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

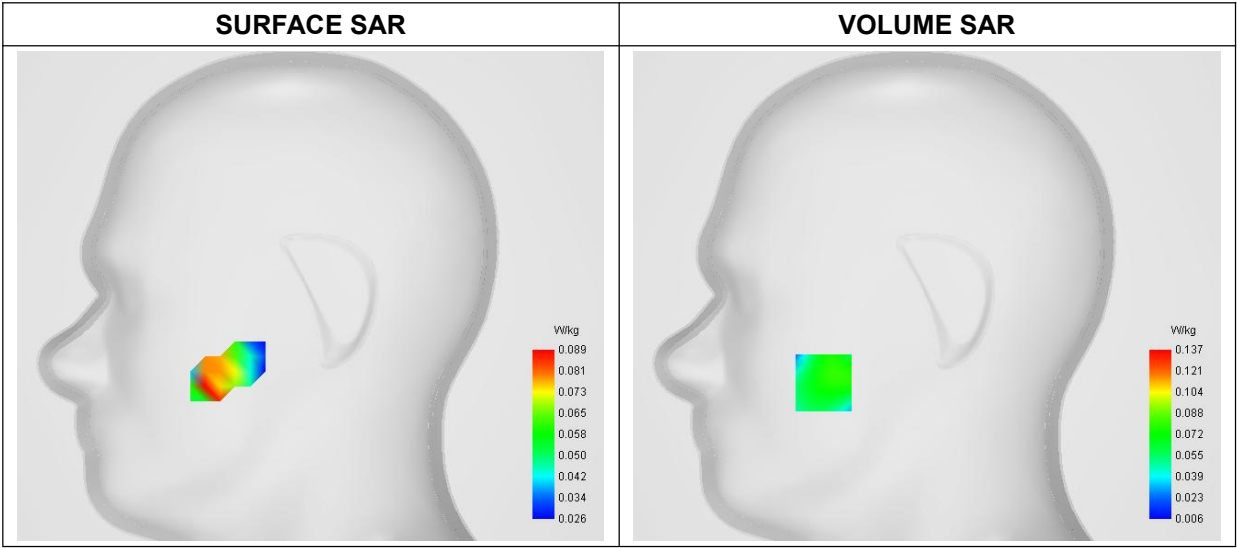
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.317400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

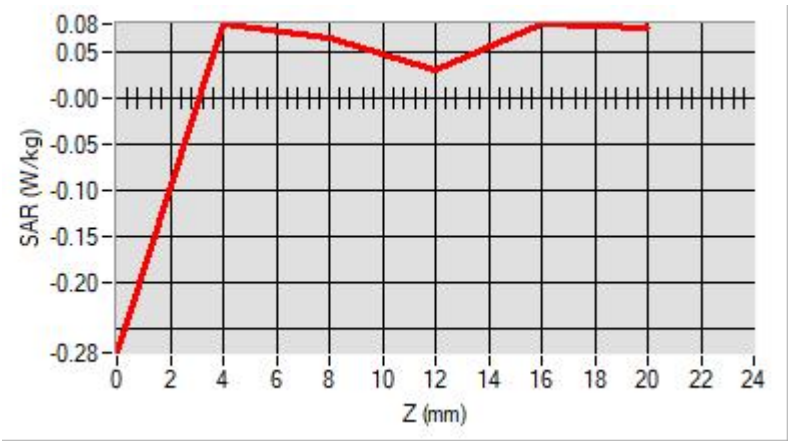


Maximum location: X=-55.00, Y=-46.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.085559
SAR 1g (W/Kg)	0.099338

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	-0.2754	0.0808	0.0665	0.0315	0.0809



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile, facing left. A small, multi-colored rectangular region is highlighted on the left side of the head, representing the hot spot. A color scale legend is provided to the right of the model, ranging from 0.006 (blue) to 0.137 (red).	A 3D volume rendering of the hot spot, showing a multi-colored rectangular region. A color scale legend is provided to the right of the volume, ranging from 0.026 (blue) to 0.089 (red).

MEASUREMENT 8

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

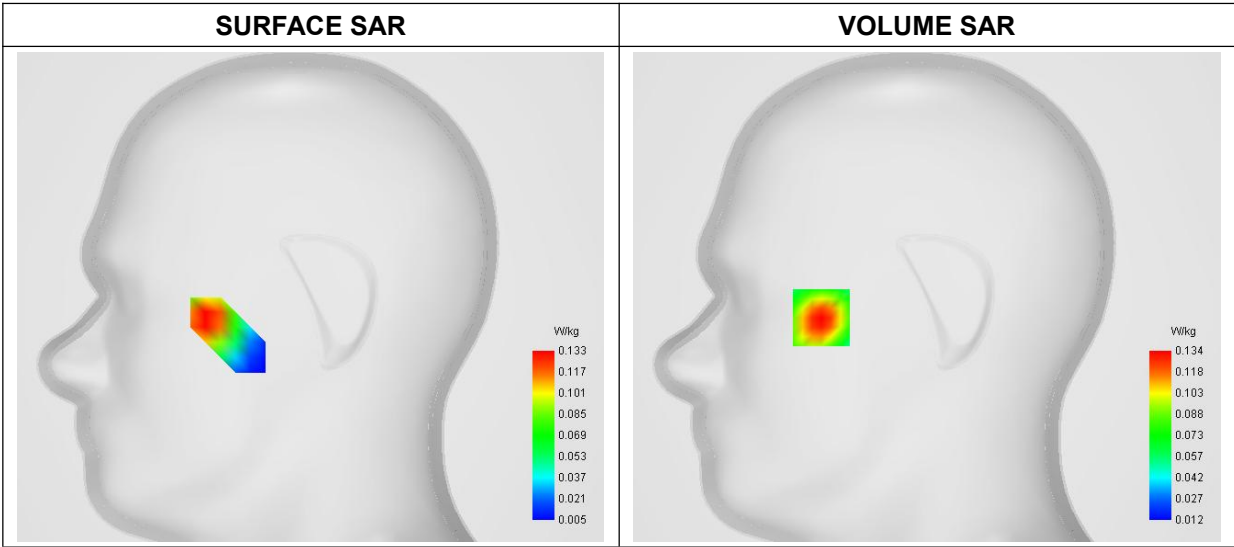
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.584700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

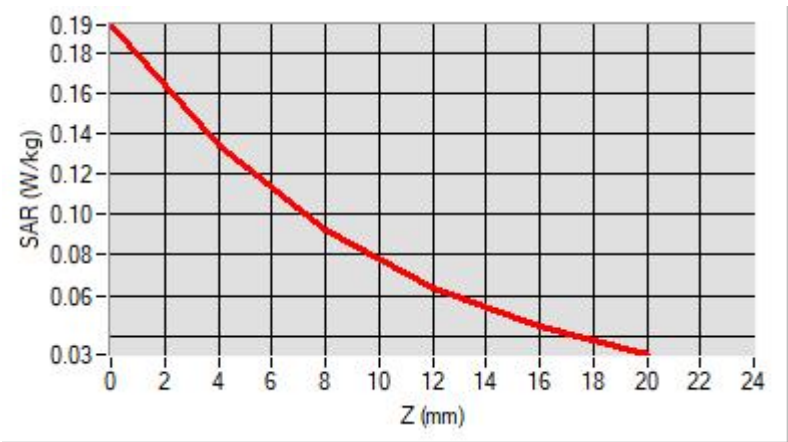


Maximum location: X=-56.00, Y=-11.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.073401
SAR 1g (W/Kg)	0.124122

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1934	0.1337	0.0919	0.0636	0.0447



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a human head showing the SAR distribution. A color scale on the right indicates SAR values from 0.005 to 0.134 W/kg. The highest SAR values are concentrated in the ear area.	A 3D model of a human head showing the SAR distribution. A color scale on the right indicates SAR values from 0.005 to 0.133 W/kg. The highest SAR values are concentrated in the ear area.

MEASUREMENT 9

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

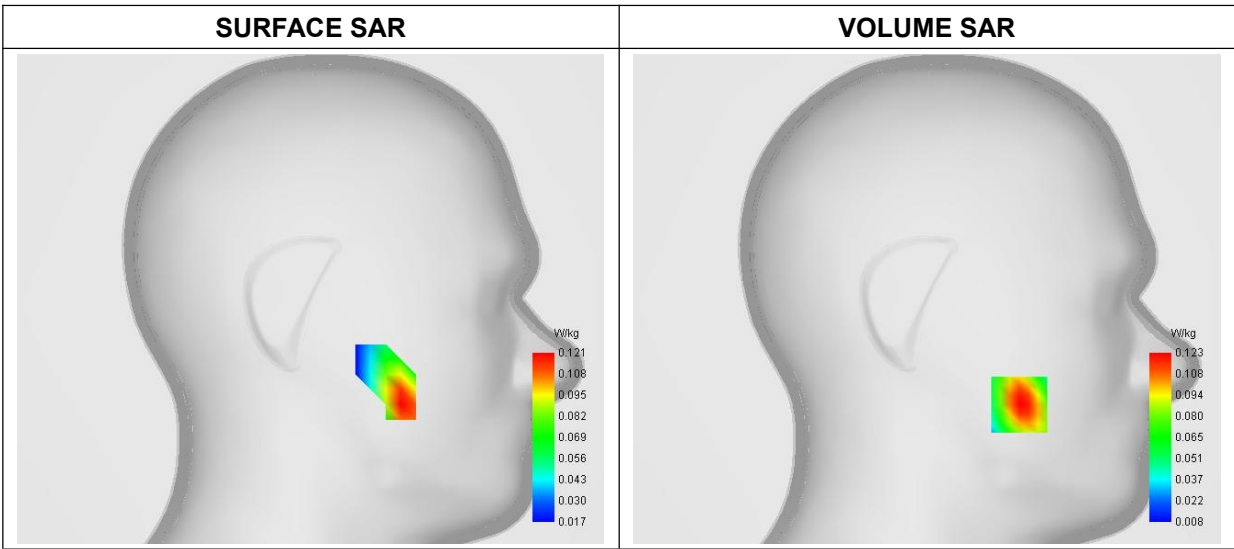
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.584700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

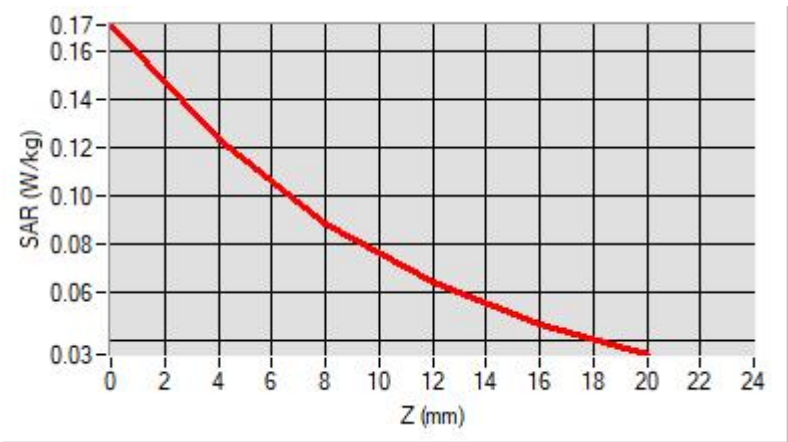


Maximum location: X=-49.00, Y=-56.00
D. SAR 1g & 10g

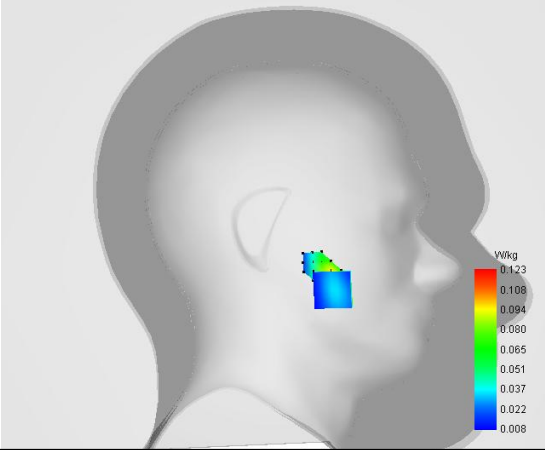
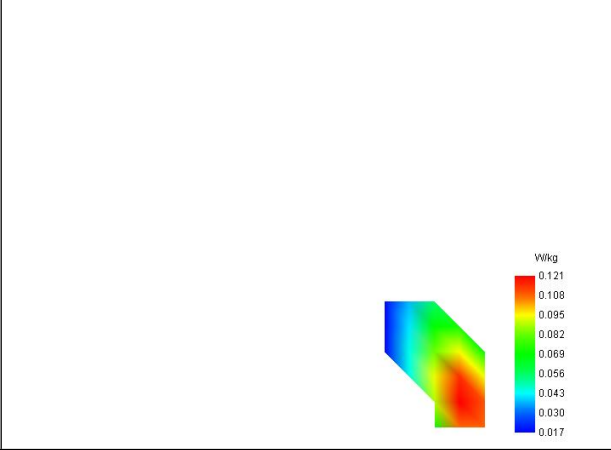
SAR 10g (W/Kg)	0.069698
SAR 1g (W/Kg)	0.114423

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1707	0.1227	0.0881	0.0638	0.0469



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 10

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

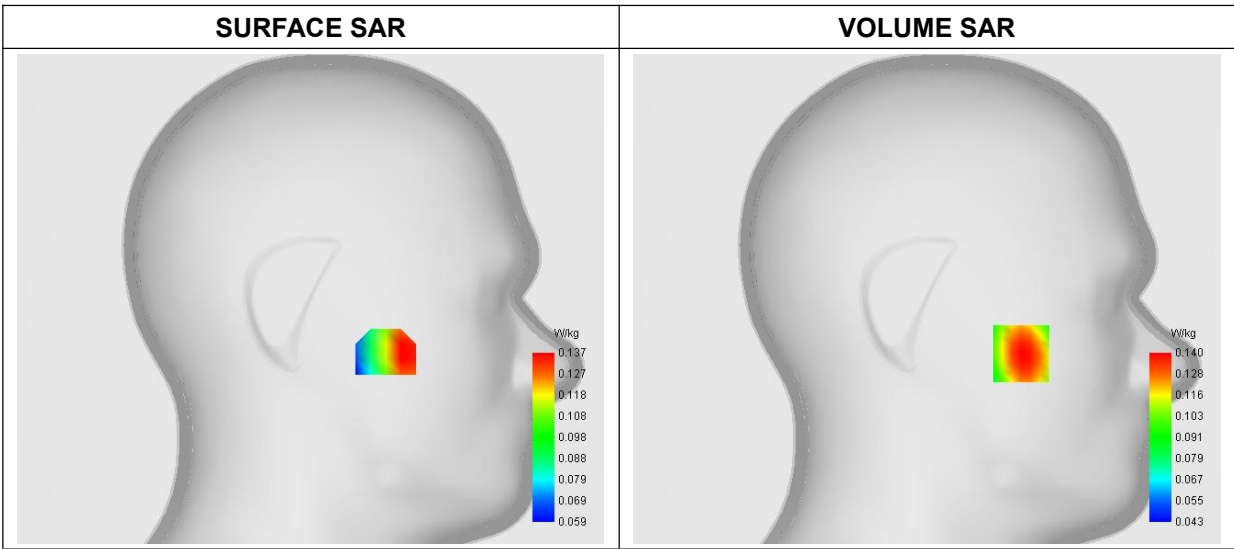
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.937100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

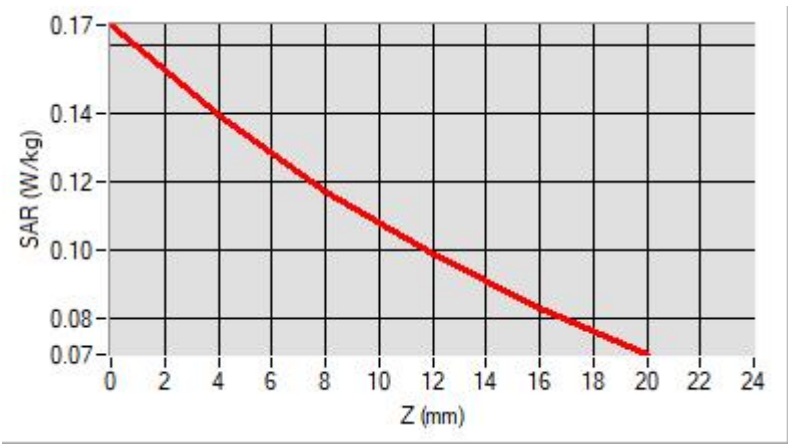


Maximum location: X=-50.00, Y=-29.00
D. SAR 1g & 10g

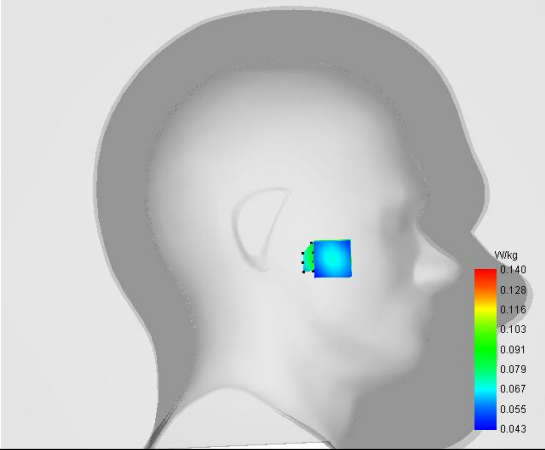
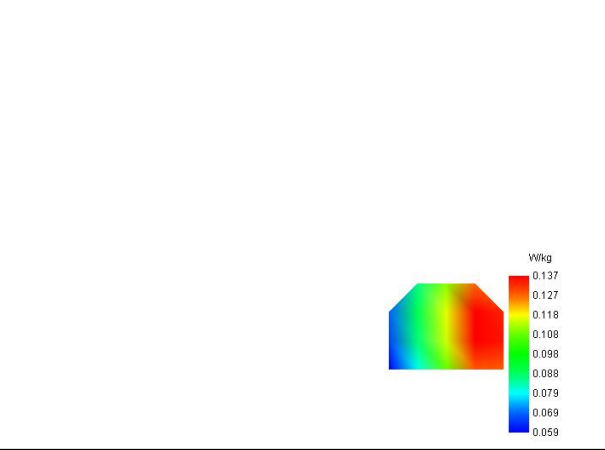
SAR 10g (W/Kg)	0.100950
SAR 1g (W/Kg)	0.133963

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1661	0.1397	0.1174	0.0987	0.0831



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 11

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

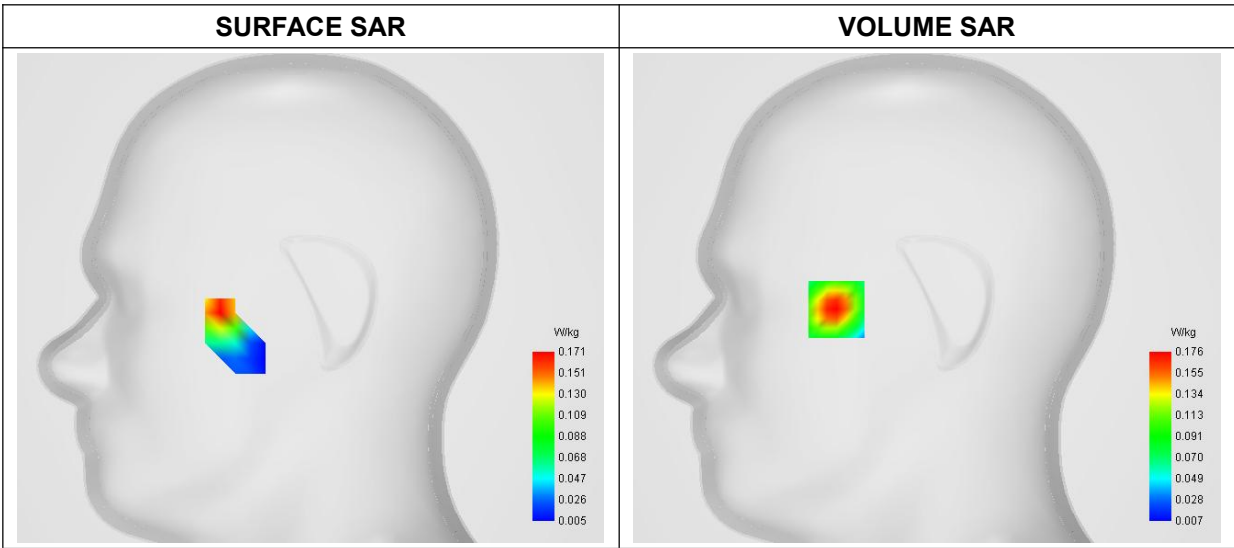
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.481400
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

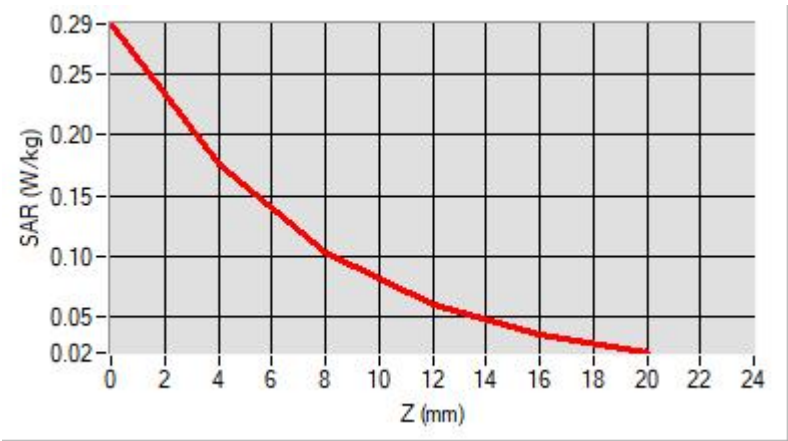


Maximum location: X=-48.00, Y=-6.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.081891
SAR 1g (W/Kg)	0.161920

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2915	0.1764	0.1040	0.0610	0.0364



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a human head in profile, showing the internal SAR distribution. A color bar on the right indicates SAR values from 0.005 to 0.176 W/kg. The highest SAR values (red) are concentrated in the brain area.	A 3D model of a human head in profile, showing the internal SAR distribution. A color bar on the right indicates SAR values from 0.005 to 0.171 W/kg. The highest SAR values (red) are concentrated in the brain area.

MEASUREMENT 12

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

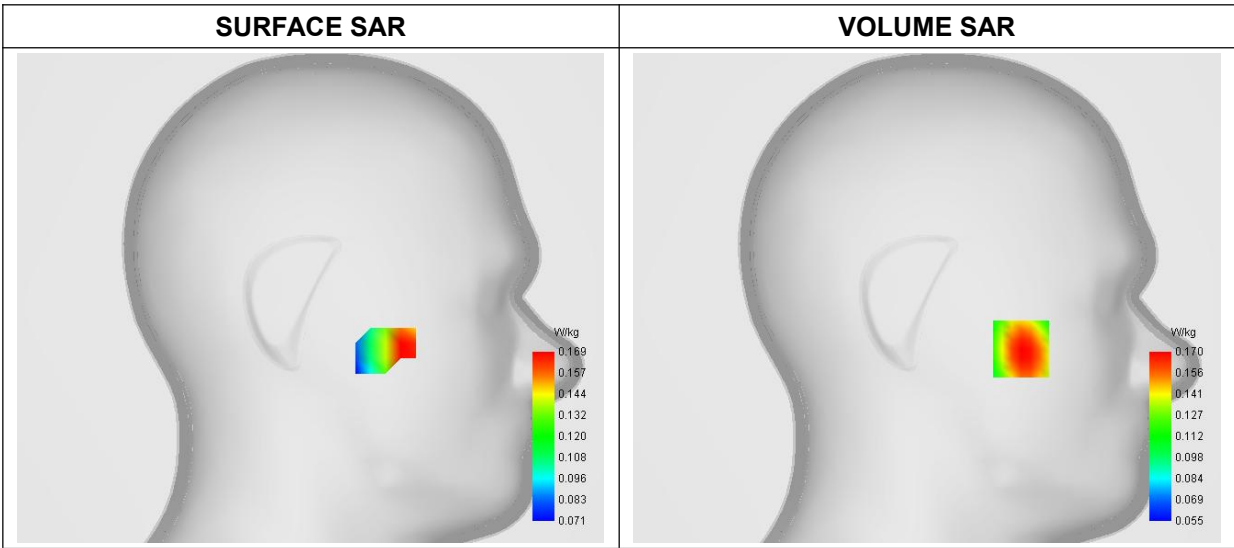
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	2.154700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

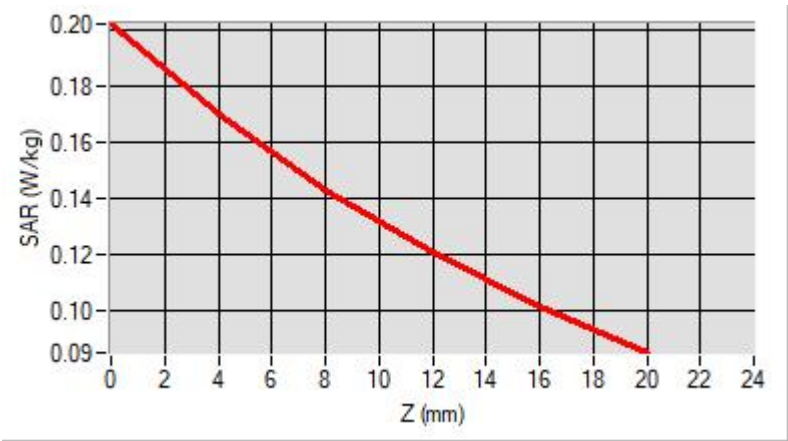


Maximum location: X=-50.00, Y=-27.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.123322
SAR 1g (W/Kg)	0.163347

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2020	0.1701	0.1432	0.1206	0.1017



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile, facing right. A small, localized area of high SAR (red) is visible near the ear. A color scale on the right indicates SAR values from 0.055 to 0.170 W/kg.	A 3D rendering of a human head model in profile, facing right. A small, localized area of high SAR (red) is visible near the ear. A color scale on the right indicates SAR values from 0.071 to 0.169 W/kg.

MEASUREMENT 13

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

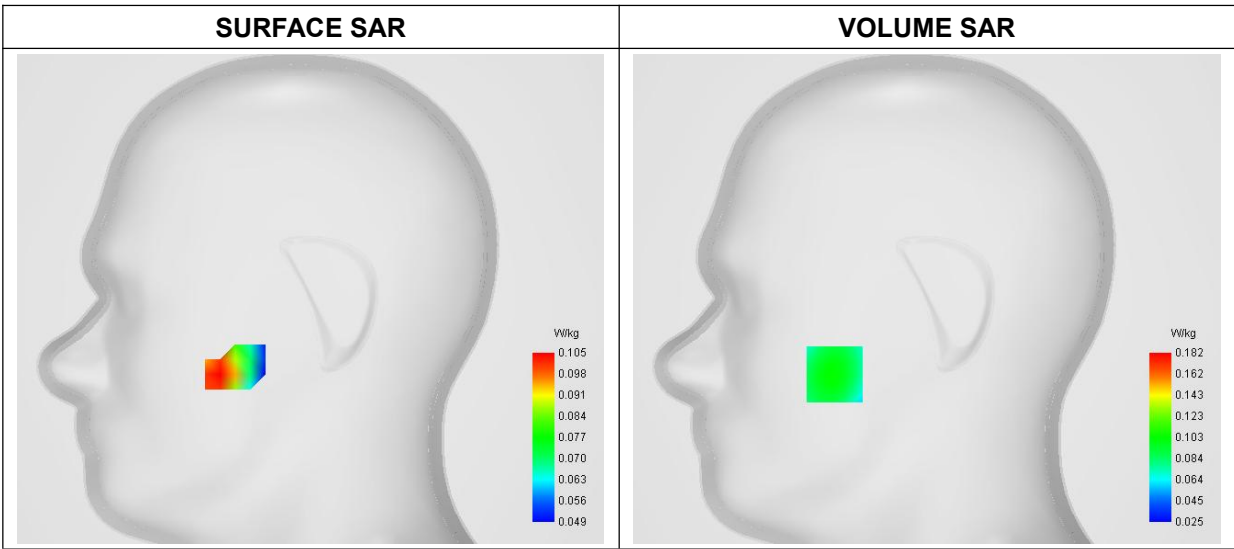
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.951400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

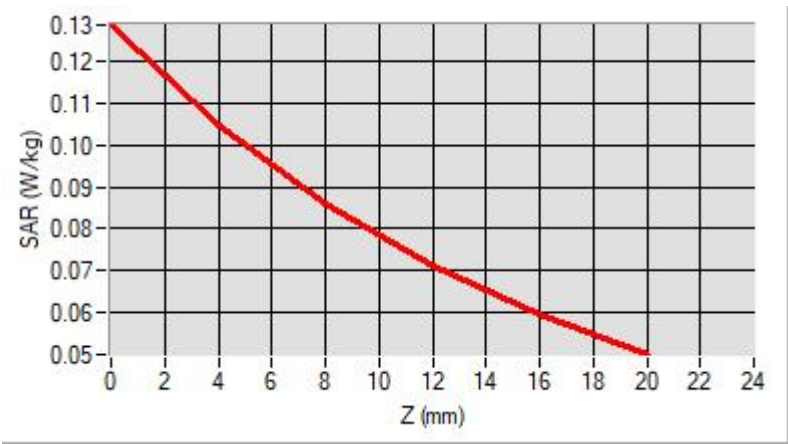


Maximum location: X=-49.00, Y=-40.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.077485
SAR 1g (W/Kg)	0.111202

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1285	0.1048	0.0859	0.0713	0.0598



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a human head in profile, showing a hot spot on the ear area. A color scale on the right indicates SAR values from 0.025 to 0.182 W/kg.	A 3D model of a hot spot position showing a color gradient from blue to red. A color scale on the right indicates SAR values from 0.049 to 0.105 W/kg.

MEASUREMENT 14

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

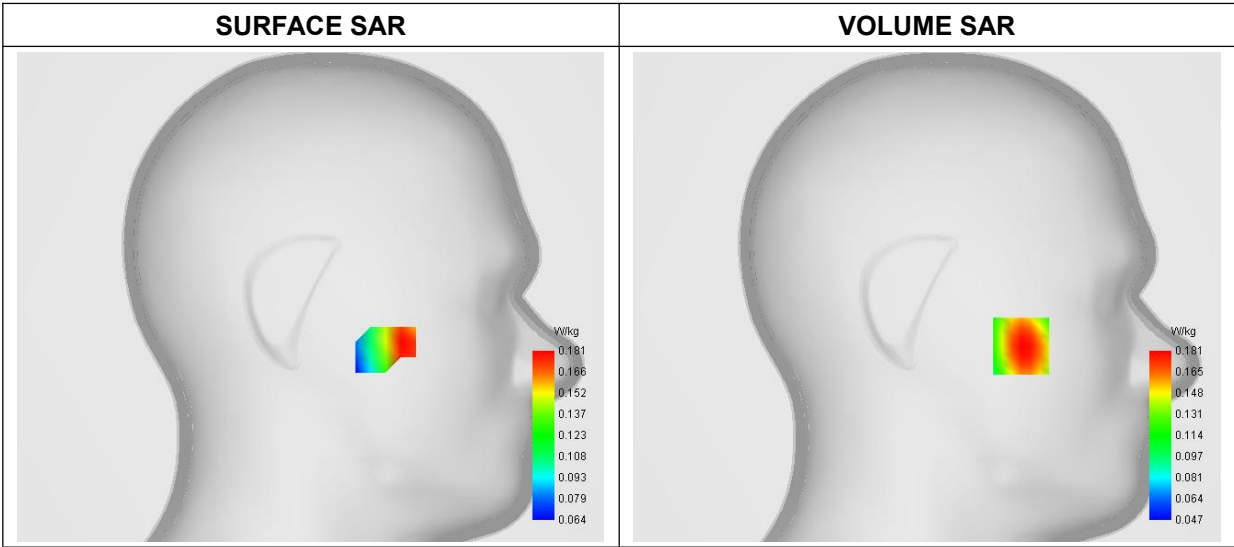
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	-1.421700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

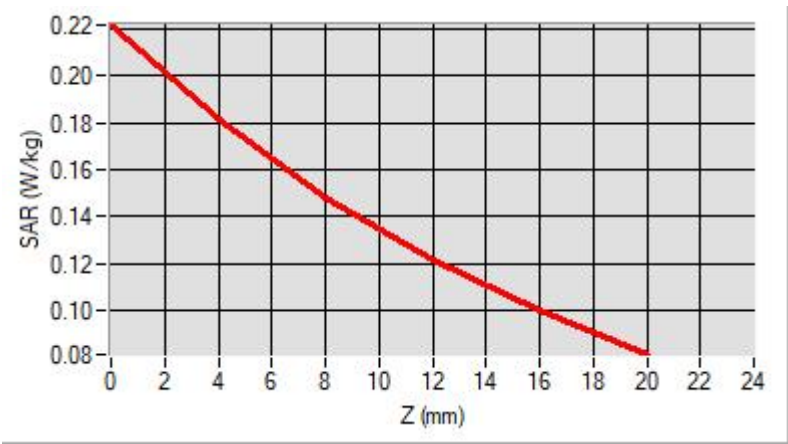


Maximum location: X=-50.00, Y=-26.00
D. SAR 1g & 10g

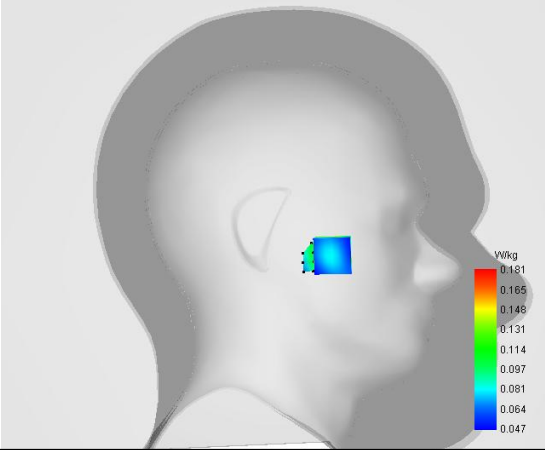
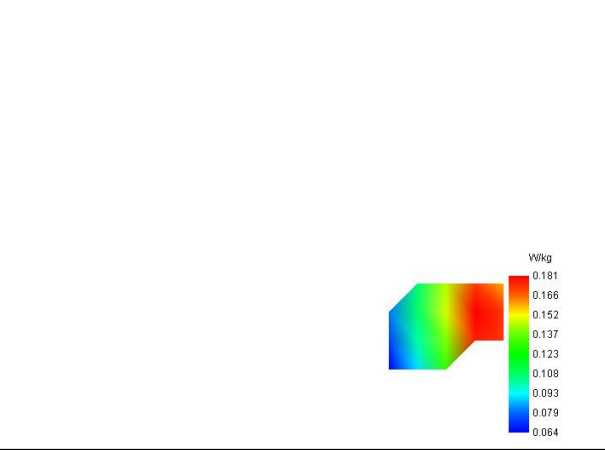
SAR 10g (W/Kg)	0.125564
SAR 1g (W/Kg)	0.173291

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2216	0.1815	0.1485	0.1218	0.1000



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 15

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

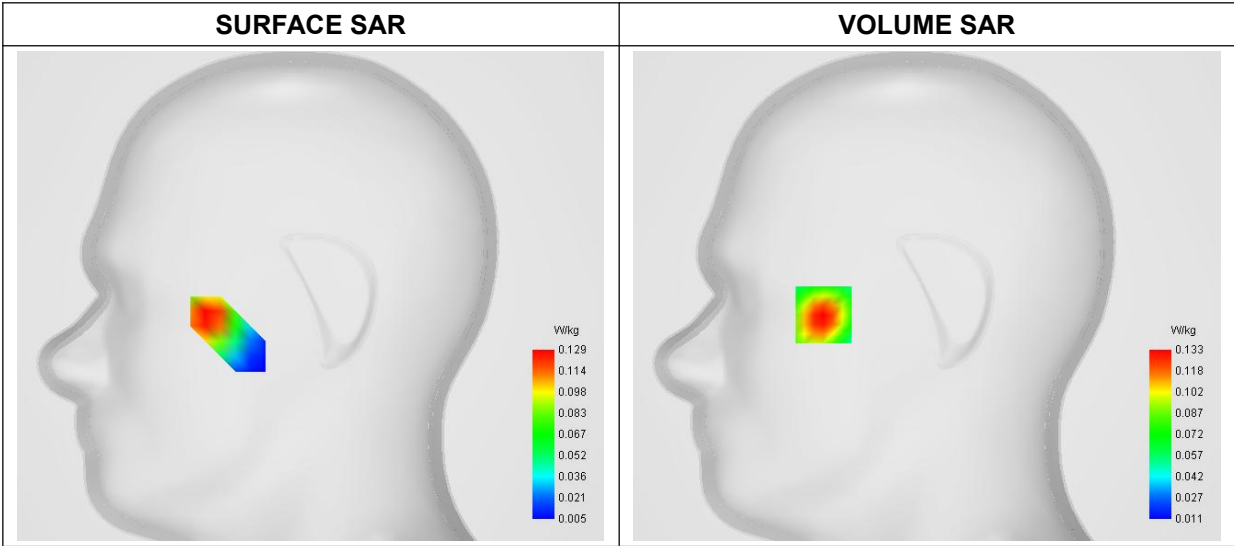
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.514700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

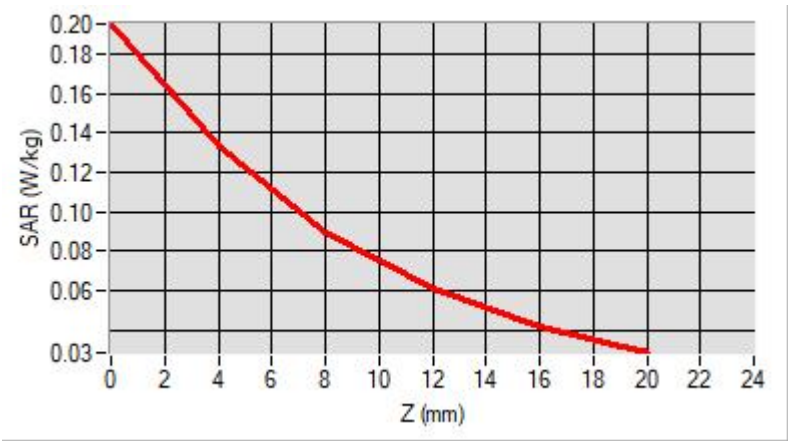


Maximum location: X=-55.00, Y=-10.00
D. SAR 1g & 10g

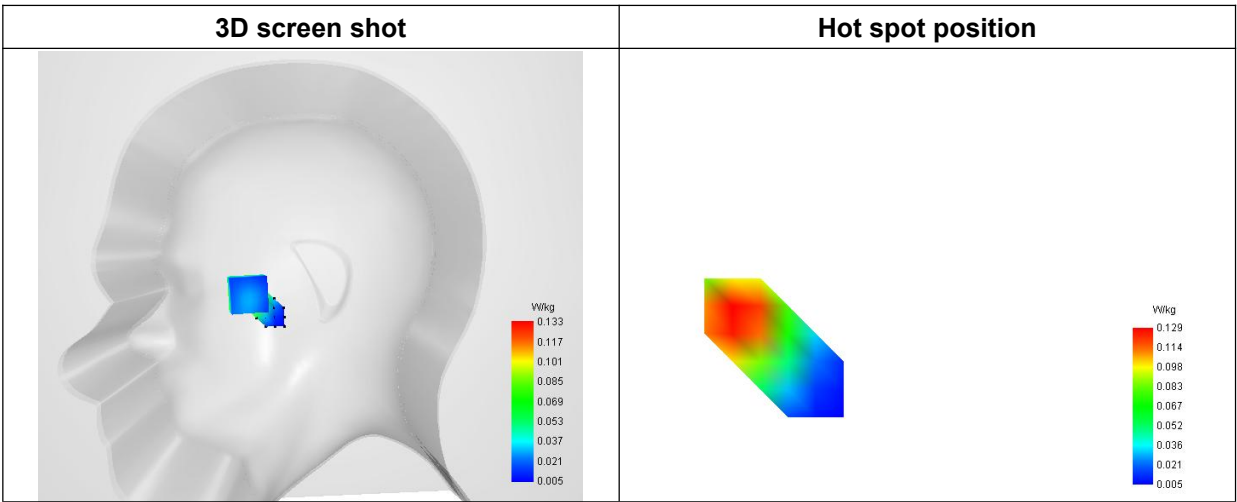
SAR 10g (W/Kg)	0.071999
SAR 1g (W/Kg)	0.123406

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1951	0.1328	0.0898	0.0611	0.0422



F. 3D Image



MEASUREMENT 16

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

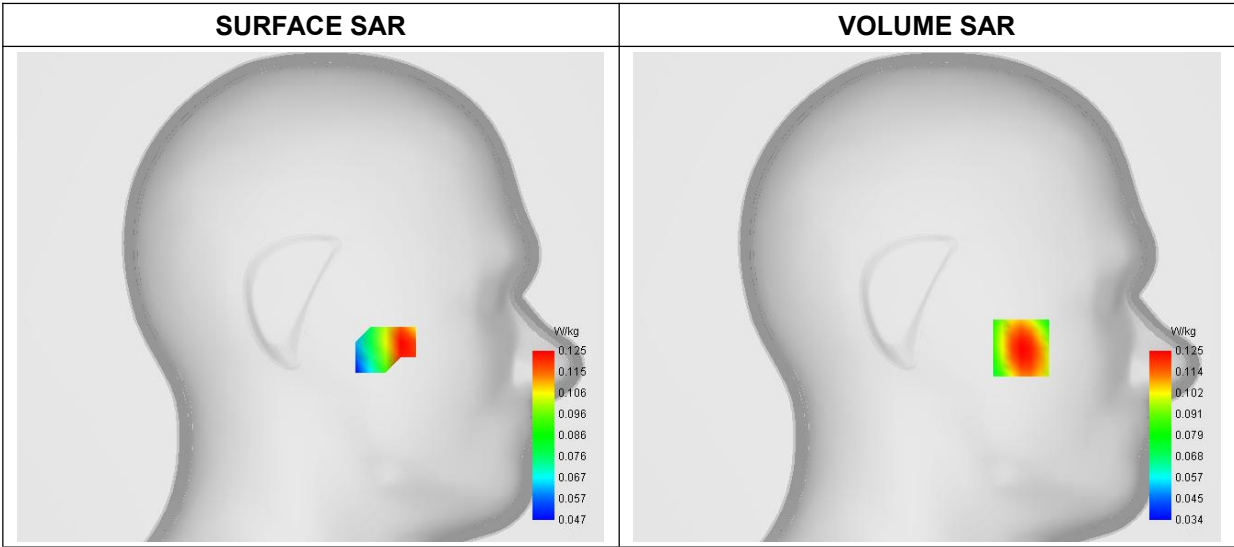
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.184700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

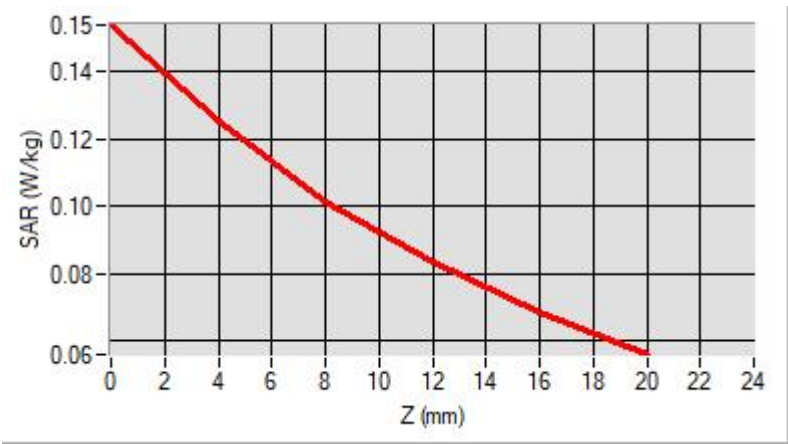


Maximum location: X=-50.00, Y=-27.00
D. SAR 1g & 10g

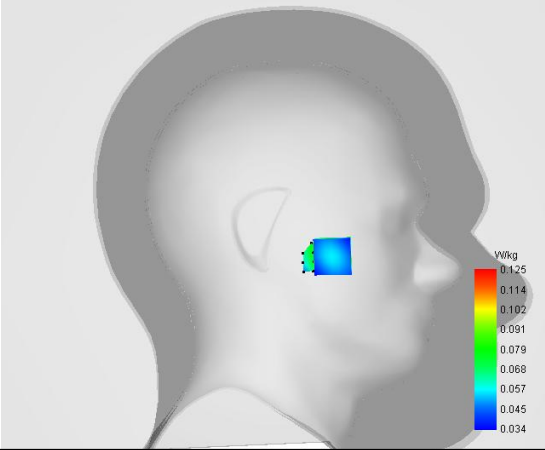
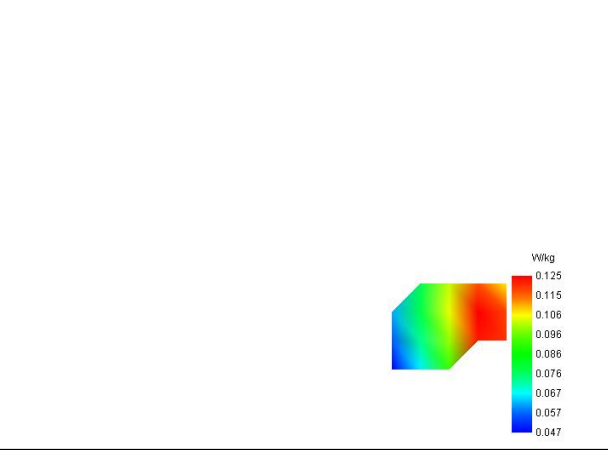
SAR 10g (W/Kg)	0.086541
SAR 1g (W/Kg)	0.119190

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1539	0.1250	0.1016	0.0832	0.0684



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 17

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

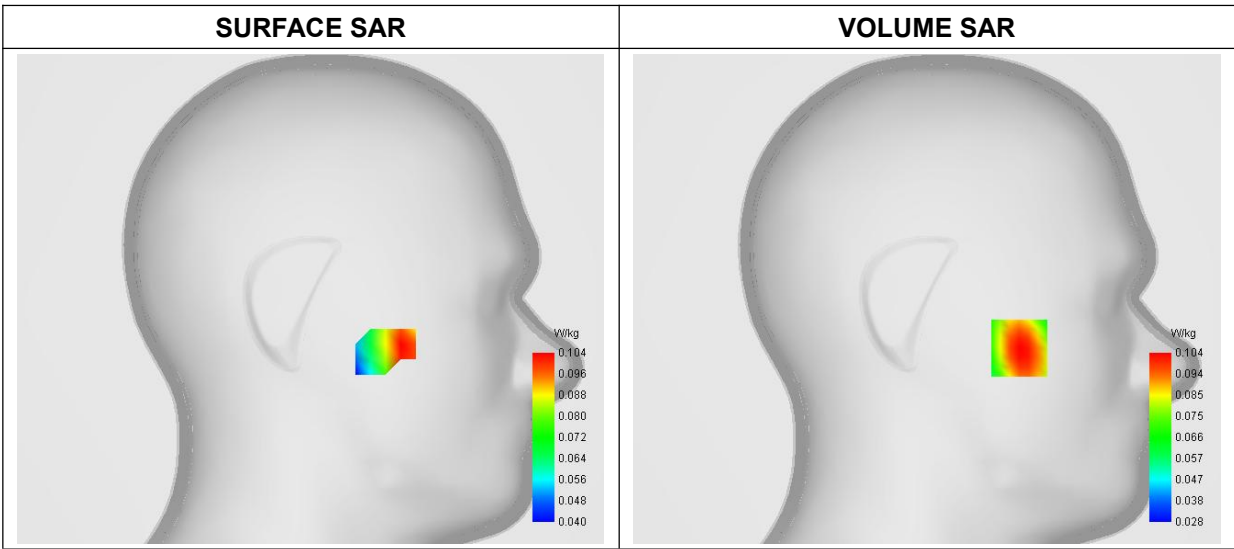
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.251500
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

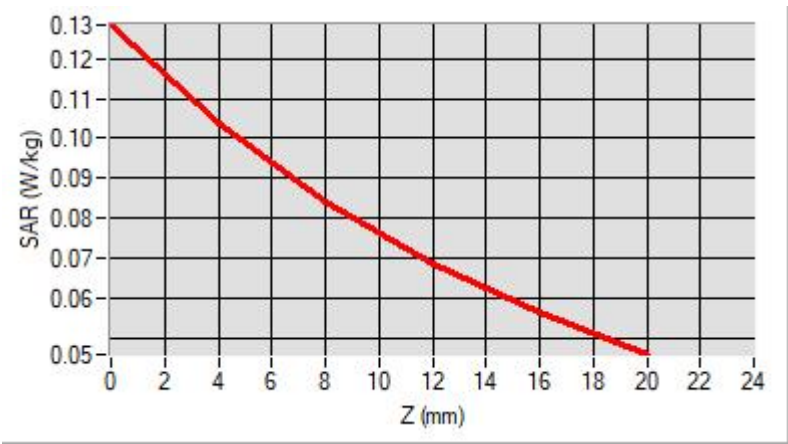


Maximum location: X=-49.00, Y=-26.00
D. SAR 1g & 10g

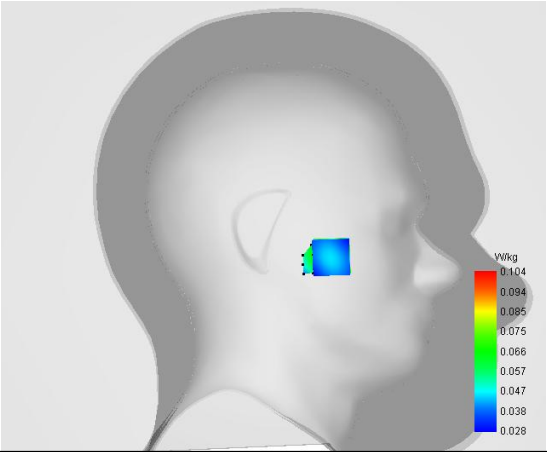
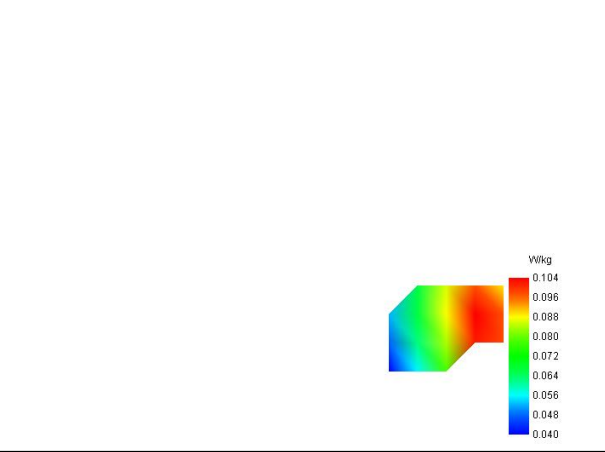
SAR 10g (W/Kg)	0.071789
SAR 1g (W/Kg)	0.099145

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1285	0.1039	0.0842	0.0686	0.0562



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 18

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

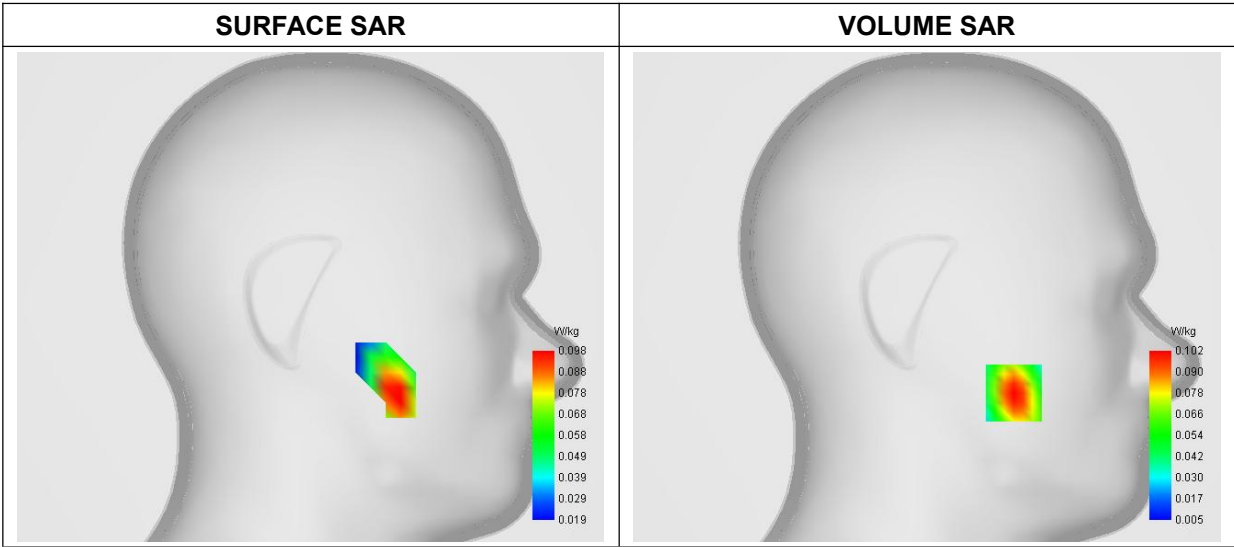
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band 38
Channels	16QAM, 15MHz, 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 (%)	1.527400
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

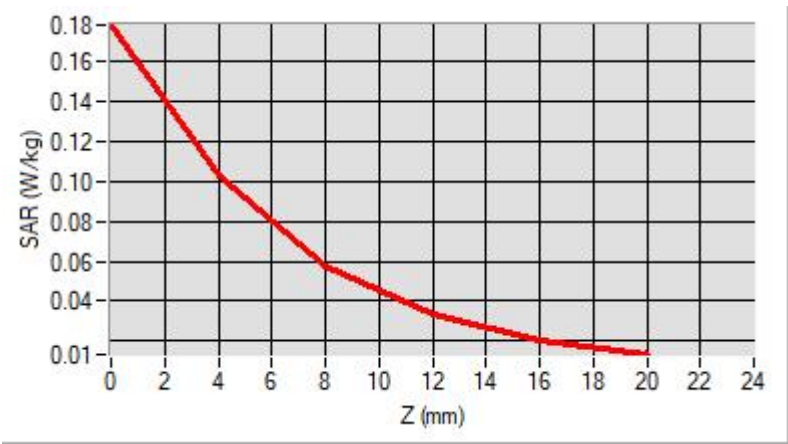


Maximum location: X=-46.00, Y=-51.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.049023
SAR 1g (W/Kg)	0.094789

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1776	0.1021	0.0575	0.0333	0.0209



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile, facing right. A small, localized area of high SAR (red/yellow) is visible near the ear. A color scale on the right indicates SAR values from 0.005 to 0.102 W/Kg.	A detailed view of the hot spot area from the 3D model. It shows a concentrated area of high SAR (red/yellow) on the side of the head. A color scale on the right indicates SAR values from 0.019 to 0.098 W/Kg.

MEASUREMENT 19

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

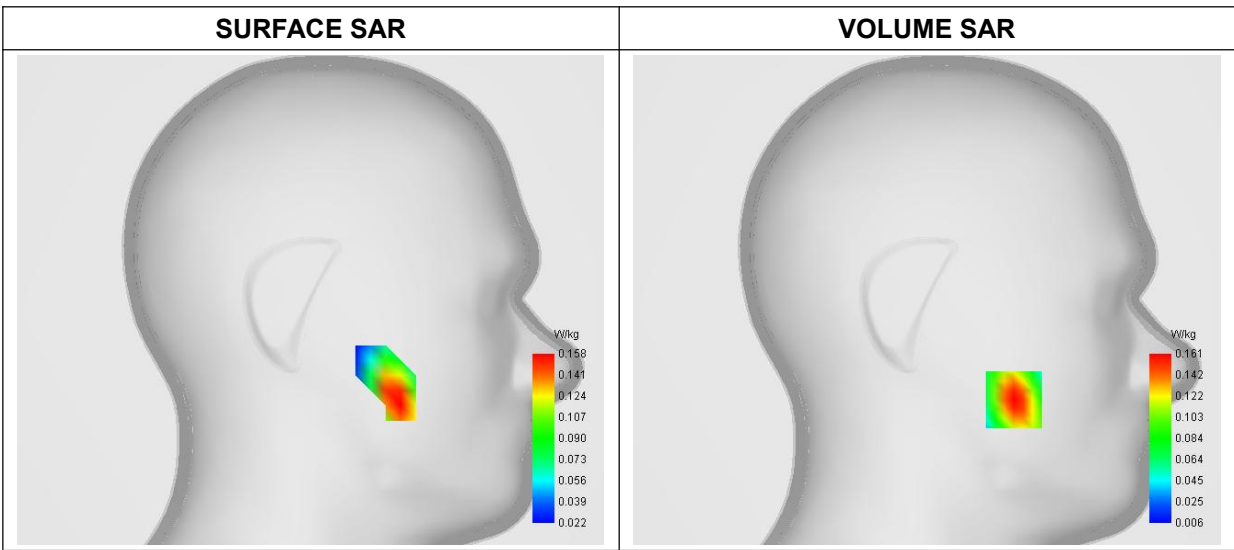
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band 41
Channels	16QAM, 15MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2680.00000
Relative Permittivity (real part)	38.872561
Conductivity (S/m)	1.933017
Power Variation (%)	1.527400
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

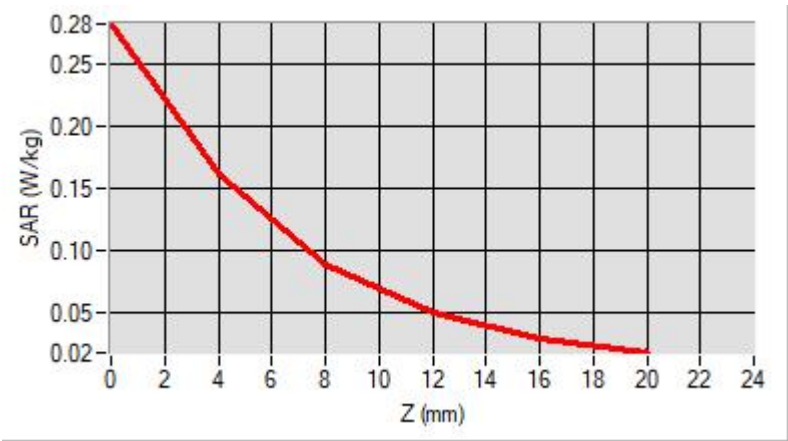


Maximum location: X=-46.00, Y=-53.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.075190
SAR 1g (W/Kg)	0.149200

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2832	0.1612	0.0890	0.0497	0.0293



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile, facing right. A small, localized area of high SAR (red/yellow) is visible near the ear. A color scale on the right indicates SAR values from 0.006 to 0.161 W/kg.	A 3D rendering of the hot spot position, showing a localized area of high SAR (red/yellow) near the ear. A color scale on the right indicates SAR values from 0.022 to 0.158 W/kg.

MEASUREMENT 20

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

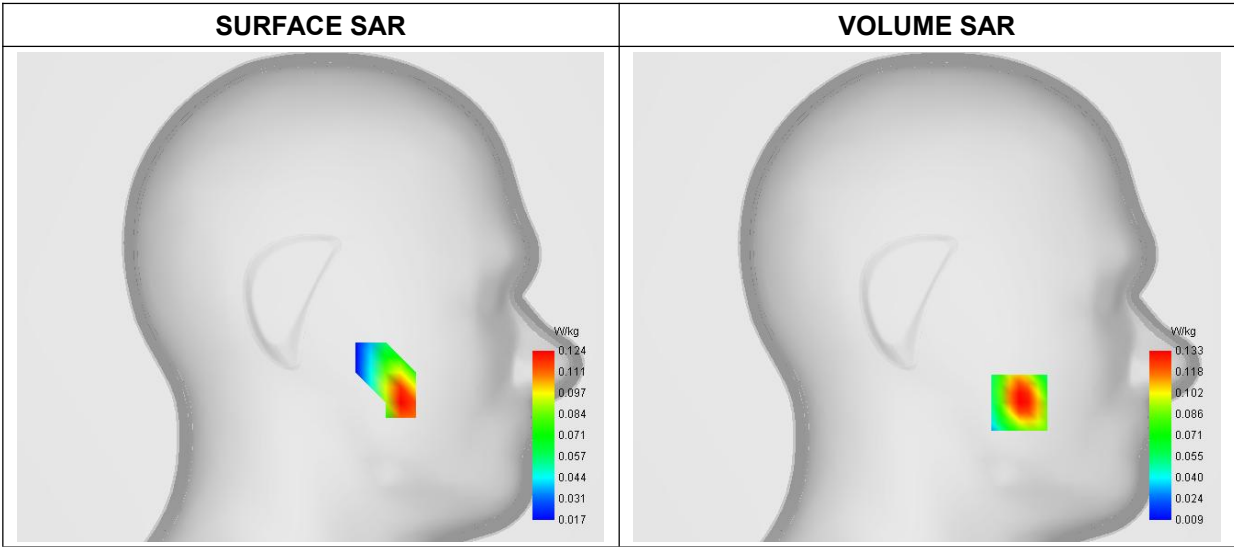
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.517400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

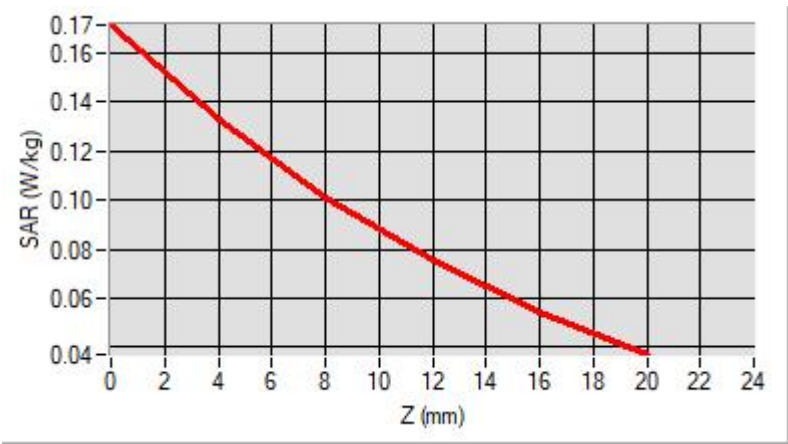


Maximum location: X=-49.00, Y=-56.00
D. SAR 1g & 10g

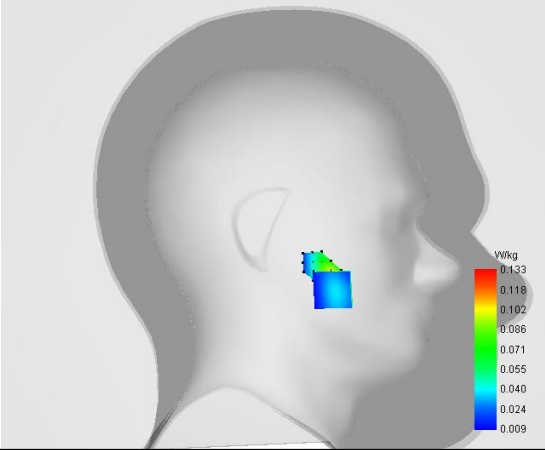
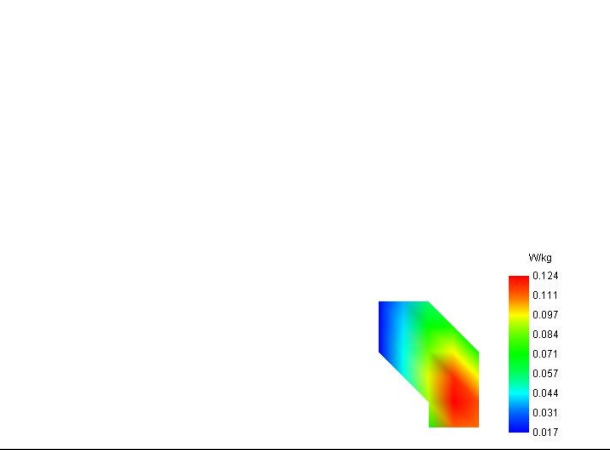
SAR 10g (W/Kg)	0.077135
SAR 1g (W/Kg)	0.124209

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1714	0.1330	0.1012	0.0753	0.0542



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 21

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

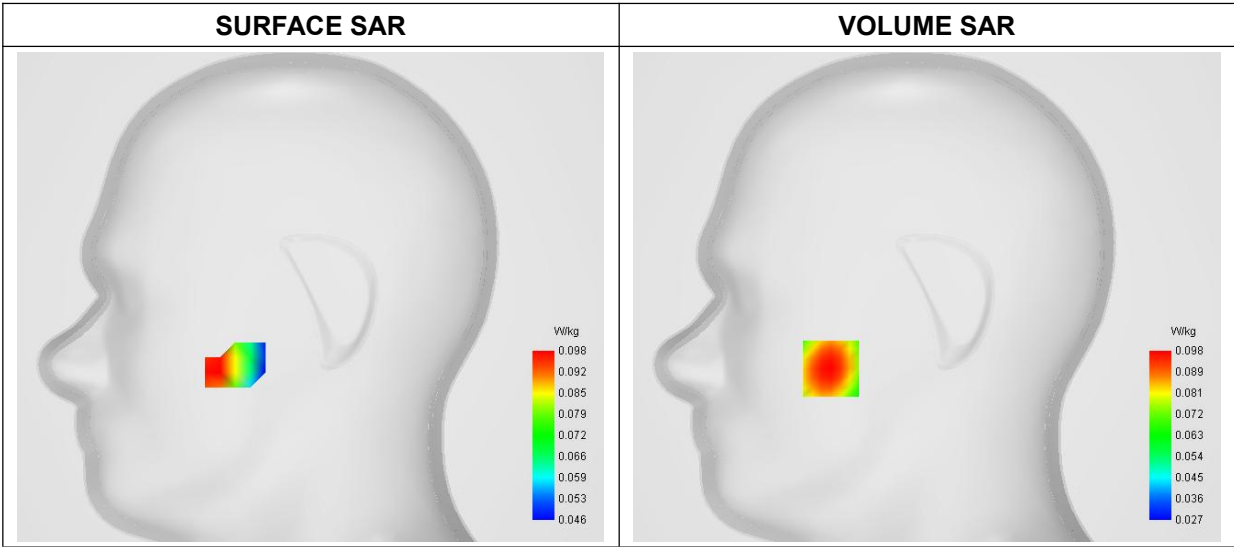
Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 71
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

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B. SAR Measurement Results

Frequency (MHz)	688.000000
Relative Permittivity (real part)	42.234951
Conductivity (S/m)	0.903071
Power Variation (%)	2.451400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

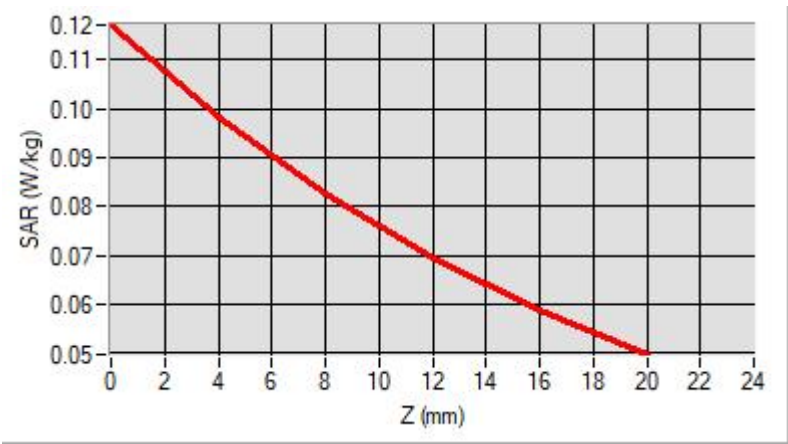


Maximum location: X=-51.00, Y=-38.00
D. SAR 1g & 10g

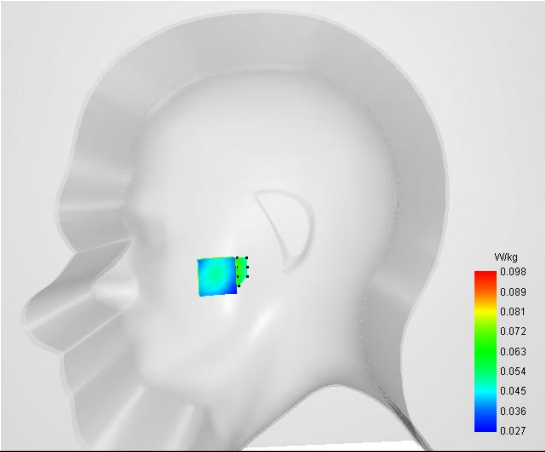
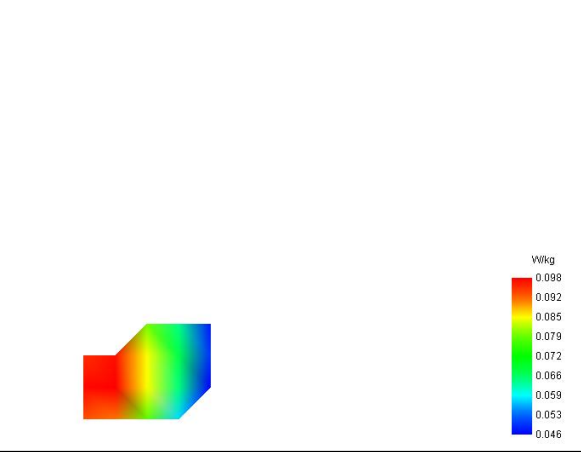
SAR 10g (W/Kg)	0.071608
SAR 1g (W/Kg)	0.094179

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1171	0.0982	0.0825	0.0696	0.0590



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 22

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

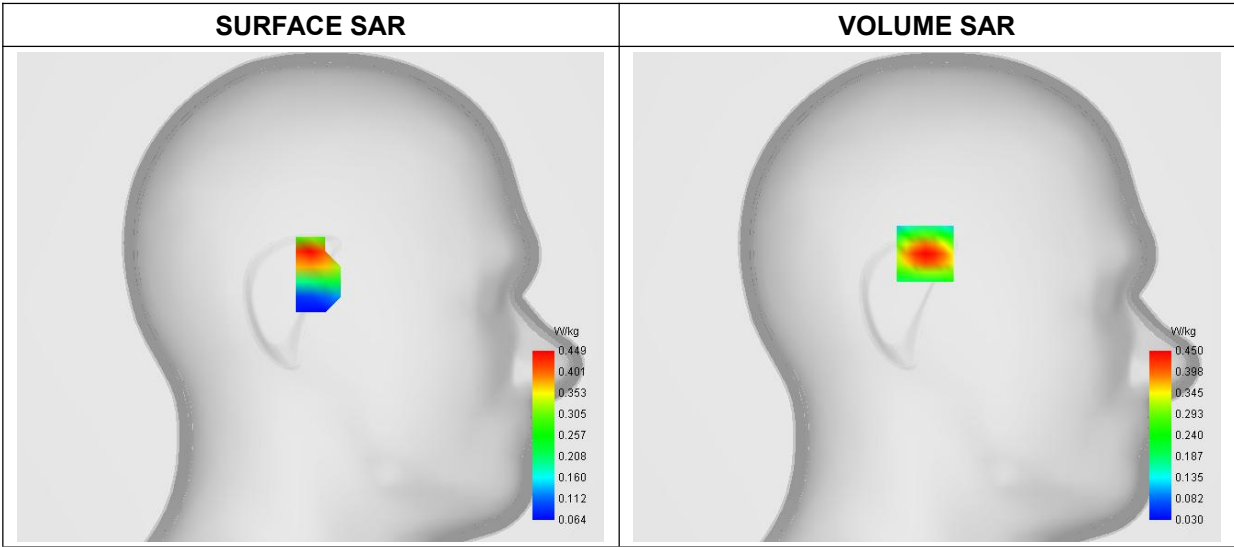
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.511700
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

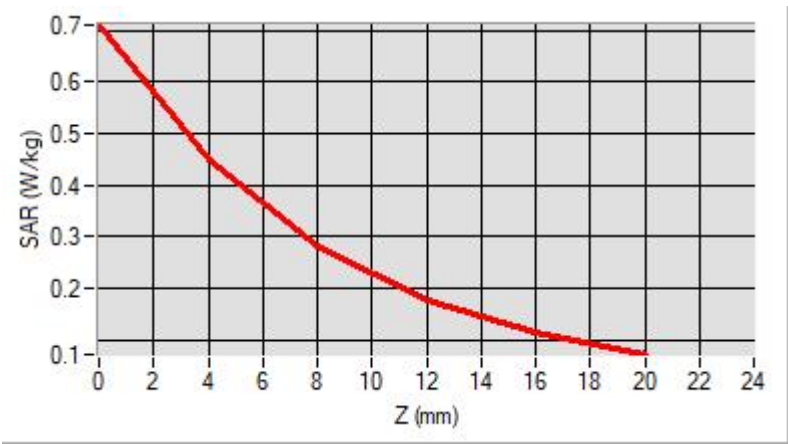


Maximum location: X=1.00, Y=23.00
D. SAR 1g & 10g

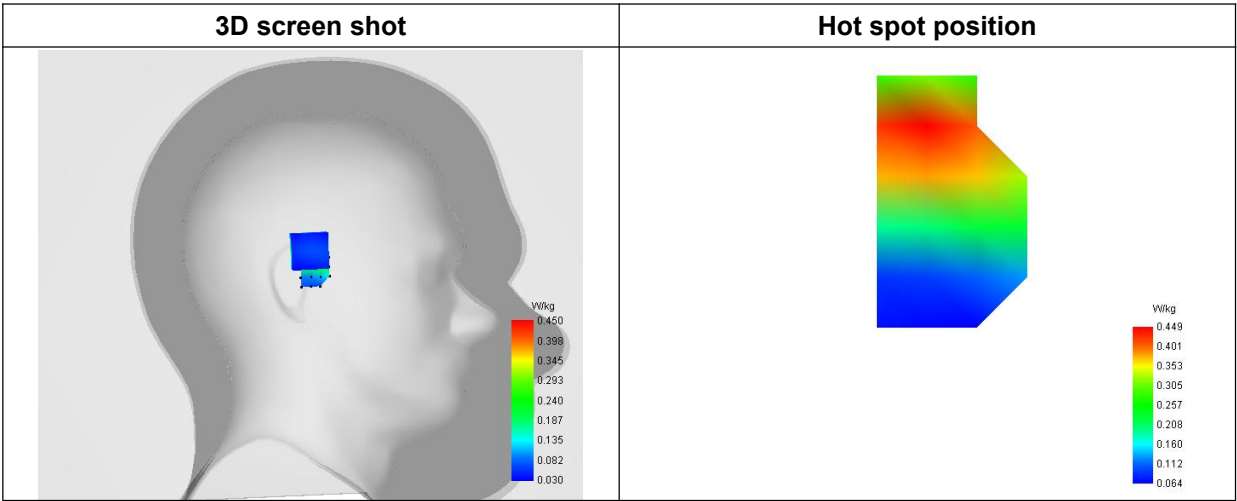
SAR 10g (W/Kg)	0.223161
SAR 1g (W/Kg)	0.413244

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7098	0.4503	0.2815	0.1772	0.1140



F. 3D Image



MEASUREMENT 23

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

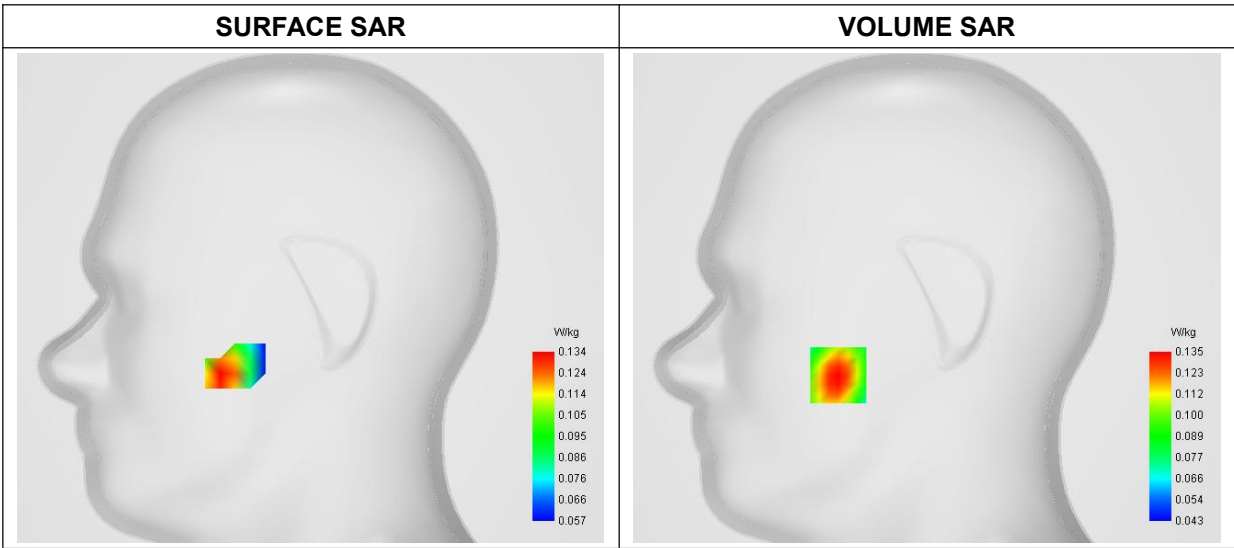
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	1.511400
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

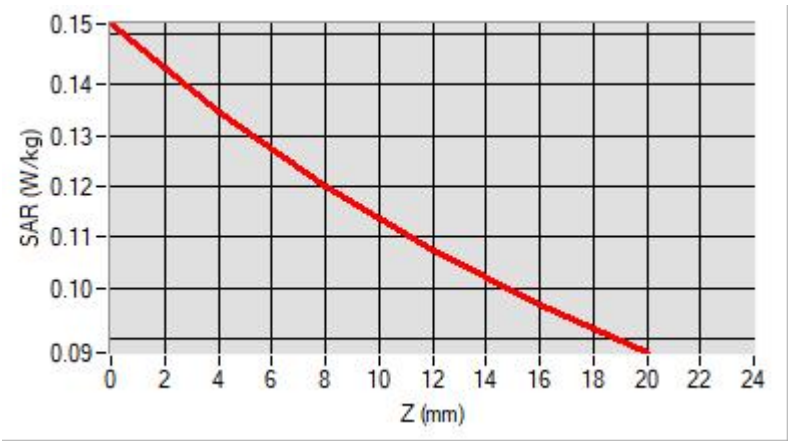


Maximum location: X=-47.00, Y=-41.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.104026
SAR 1g (W/Kg)	0.129049

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1518	0.1347	0.1200	0.1076	0.0969



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a human head in profile, showing a hot spot on the ear area. A color scale on the right indicates SAR values from 0.043 to 0.135 W/kg.	A 3D model of a human head in profile, showing a hot spot on the ear area. A color scale on the right indicates SAR values from 0.057 to 0.134 W/kg.

MEASUREMENT 24

Type: Phone measurement (Complete)
Date of measurement: 2023-06-01
Measurement duration: 12 minutes 3 seconds

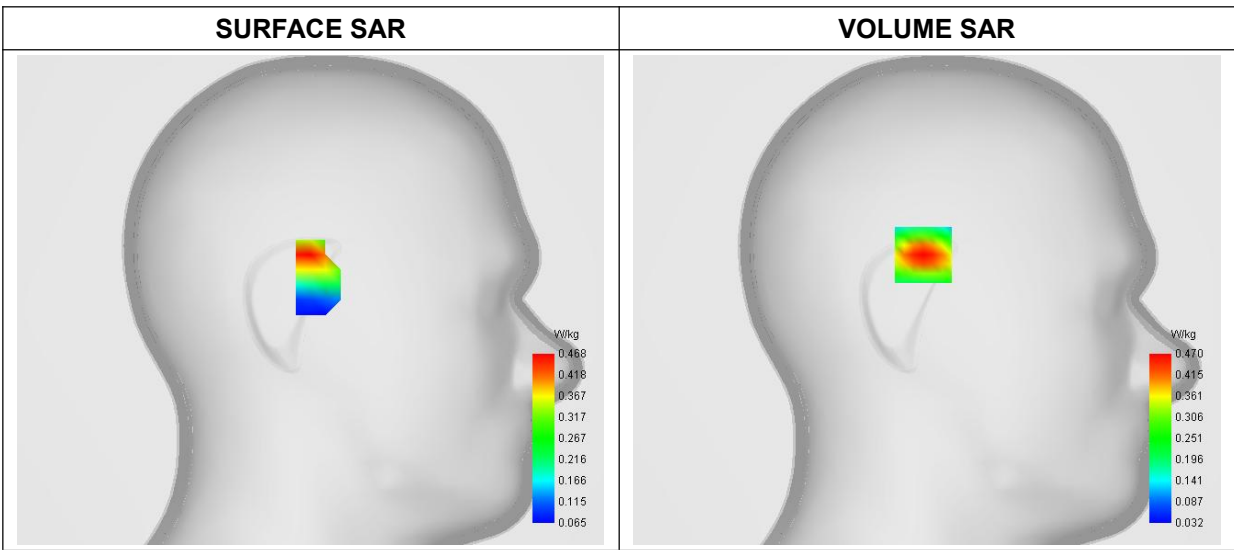
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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)	39.542631
Conductivity (S/m)	1.373625
Power Variation (%)	1.235100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

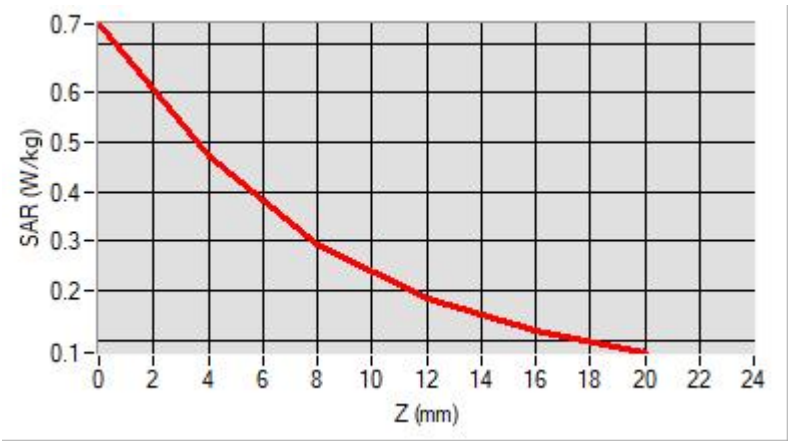


Maximum location: X=2.00, Y=24.00
D. SAR 1g & 10g

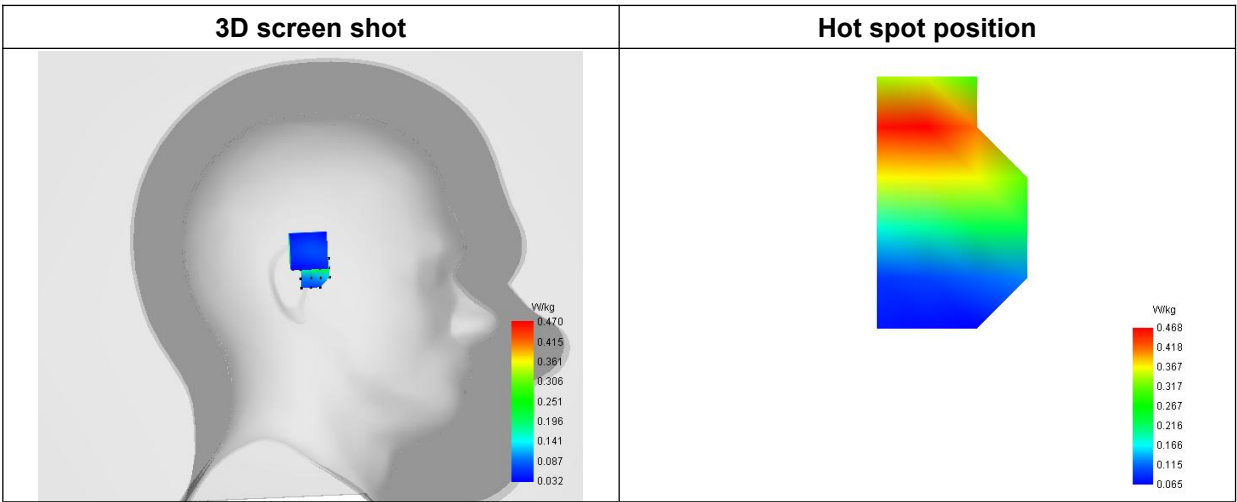
SAR 10g (W/Kg)	0.233353
SAR 1g (W/Kg)	0.431393

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.7392	0.4702	0.2946	0.1856	0.1193



F. 3D Image



MEASUREMENT 25

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

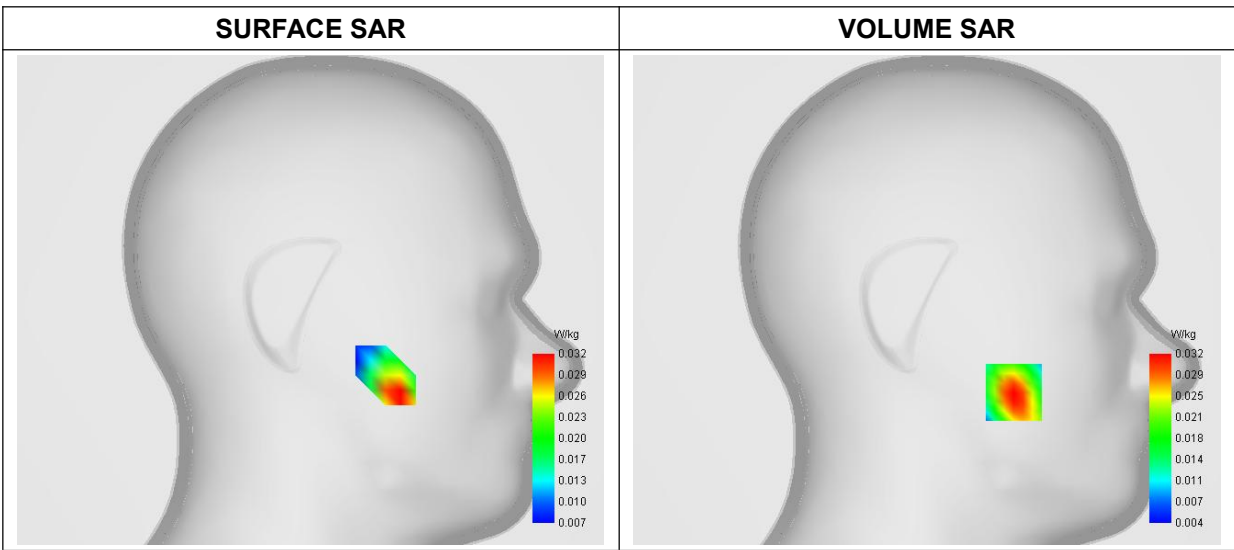
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2546.000000
Relative Permittivity (real part)	38.874295
Conductivity (S/m)	1.932356
Power Variation (%)	-0.414700
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

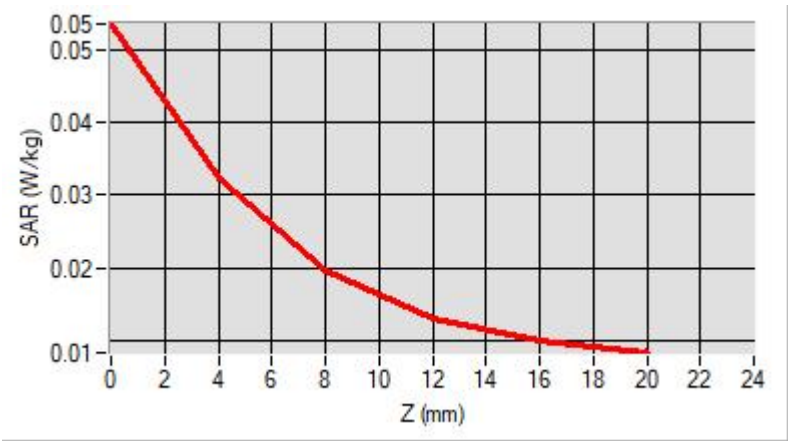


Maximum location: X=-46.00, Y=-49.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.017111
SAR 1g (W/Kg)	0.030081

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0536	0.0322	0.0197	0.0131	0.0099



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile, showing the distribution of SAR (W/kg) on the head surface. A color scale on the right indicates the SAR values, ranging from 0.004 (blue) to 0.032 (red). The highest SAR values are concentrated near the ear area.	A 3D rendering of the head model showing the hot spot position of the SAR distribution. A color scale on the right indicates the SAR values, ranging from 0.007 (blue) to 0.032 (red). The hot spot is located near the ear area.

MEASUREMENT 26

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

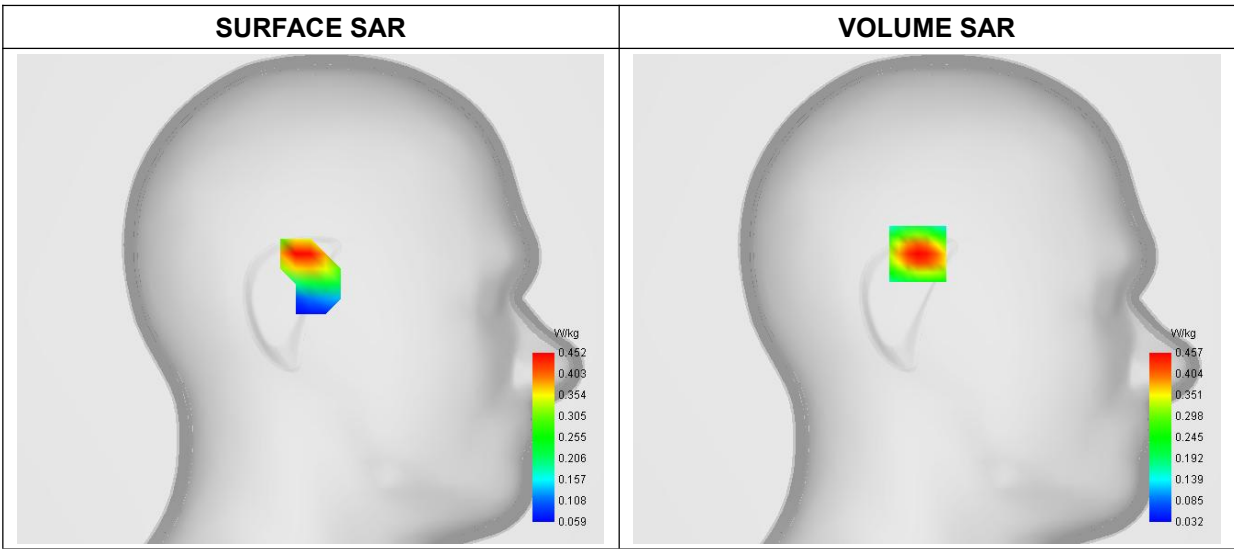
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	NR n66
Channels	DFT-s-OFDM QPSK, 20MHz, 1RB, Middle
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 (%)	-1.541400
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

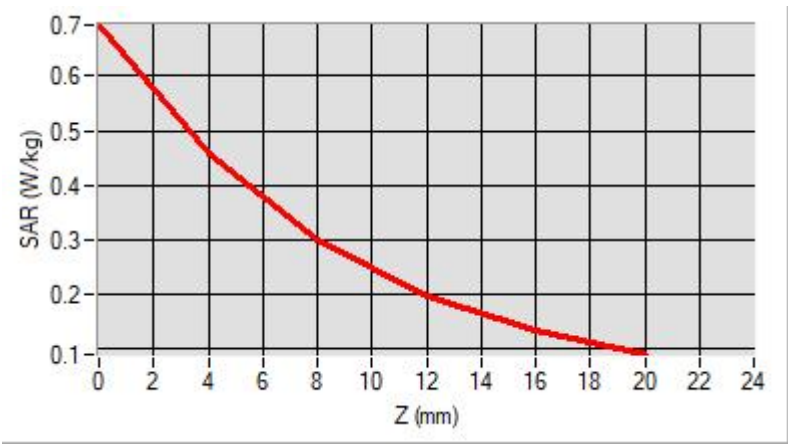


Maximum location: X=5.00, Y=24.00
D. SAR 1g & 10g

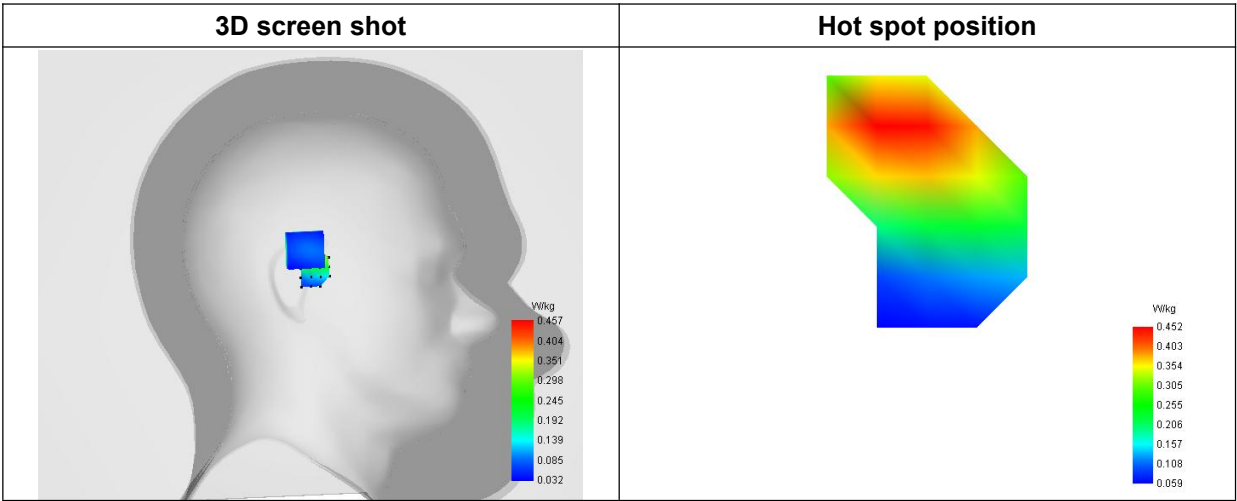
SAR 10g (W/Kg)	0.238360
SAR 1g (W/Kg)	0.421460

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6933	0.4570	0.2989	0.1980	0.1345



F. 3D Image



MEASUREMENT 27

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

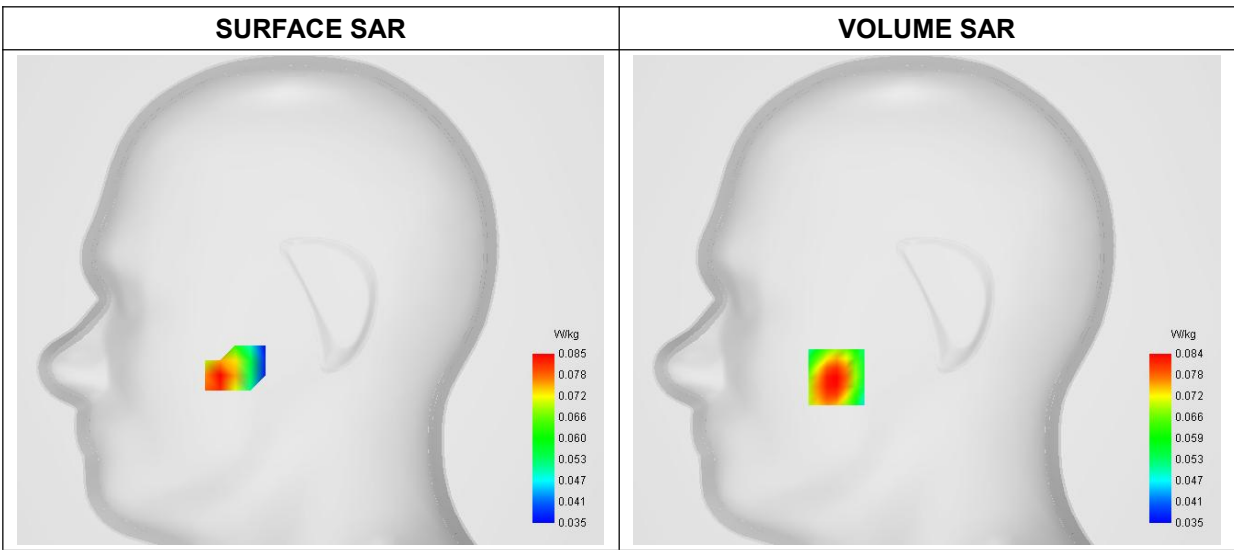
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	0.174100
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

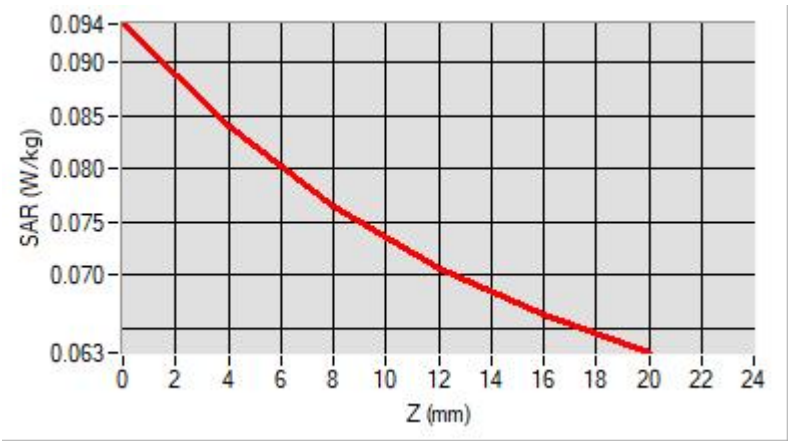


Maximum location: X=-48.00, Y=-41.00
D. SAR 1g & 10g

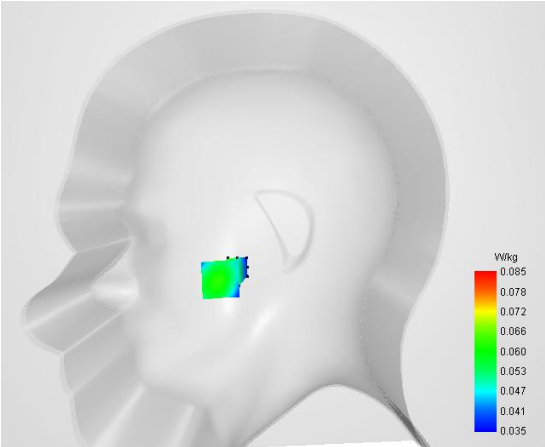
SAR 10g (W/Kg)	0.070071
SAR 1g (W/Kg)	0.083058

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0937	0.0841	0.0764	0.0706	0.0663



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 28

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

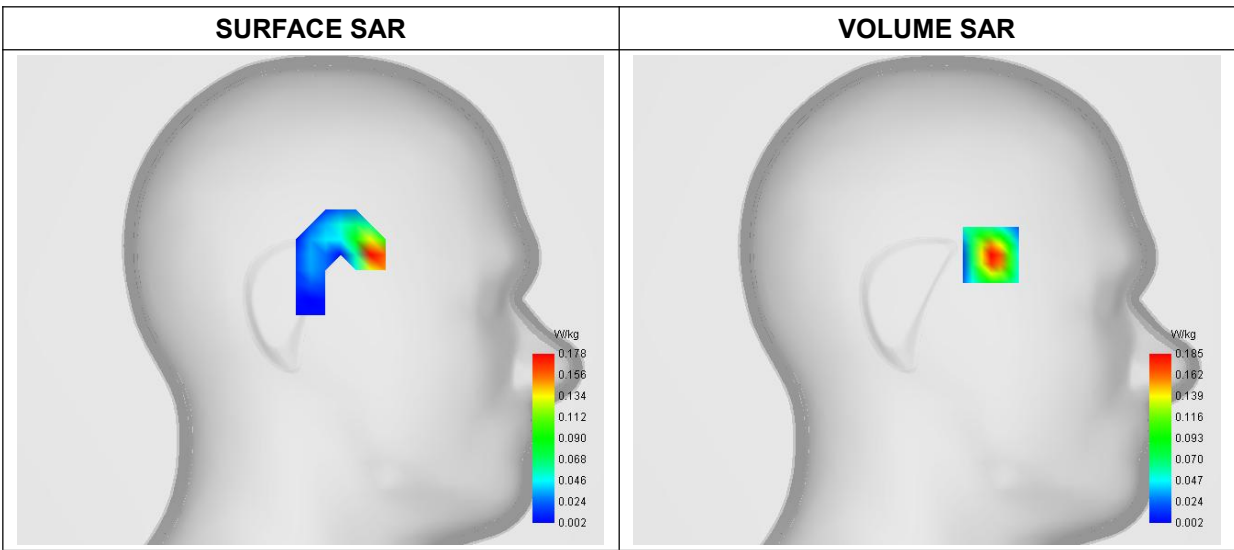
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
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 (%)	-0.417470
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

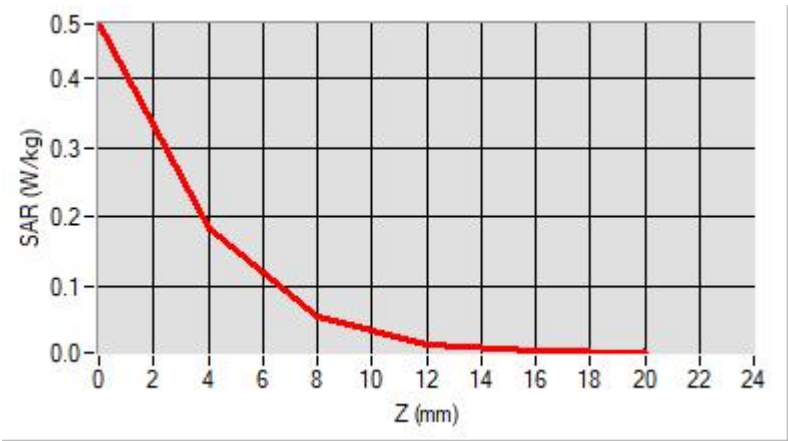


Maximum location: X=-34.00, Y=24.00
D. SAR 1g & 10g

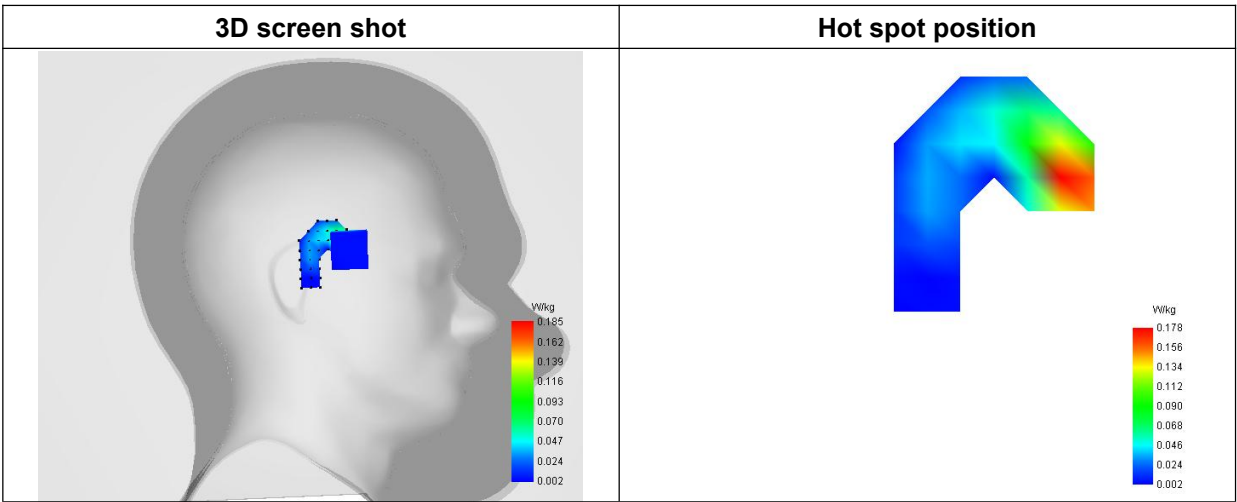
SAR 10g (W/Kg)	0.065944
SAR 1g (W/Kg)	0.174642

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4784	0.1845	0.0583	0.0169	0.0071



F. 3D Image



MEASUREMENT 29

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: 2.27; Calibrated: 2023-07-07

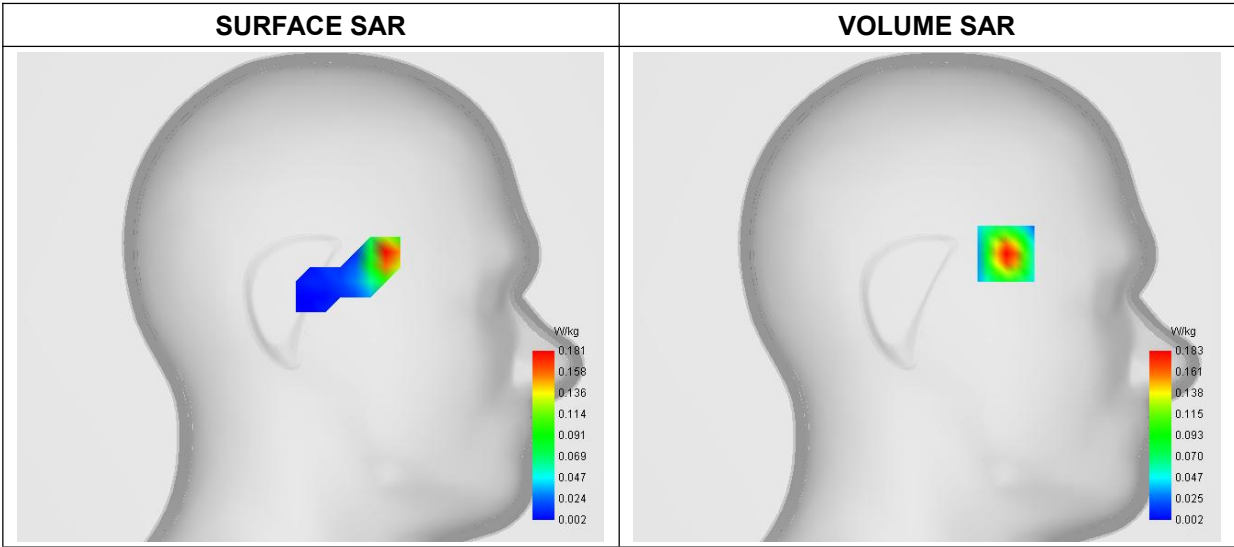
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	3750.000000
Relative Permittivity (real part)	35.462541
Conductivity (S/m)	3.323747
Power Variation (%)	-0.544700
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

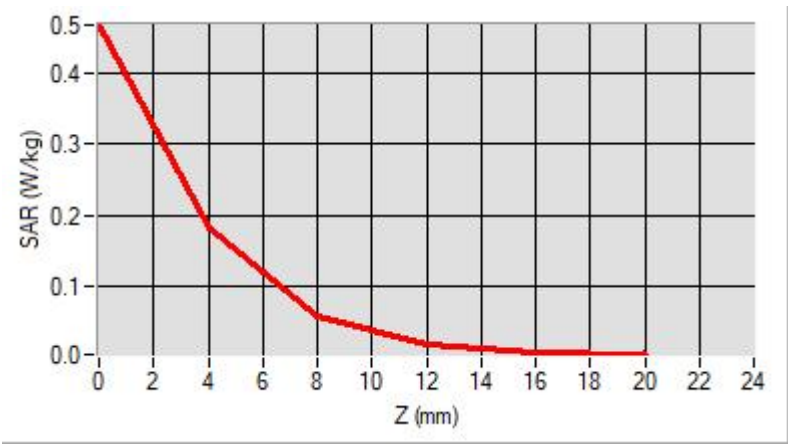


Maximum location: X=-42.00, Y=23.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.067351
SAR 1g (W/Kg)	0.172616

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4669	0.1833	0.0597	0.0181	0.0078



F. 3D Image

3D screen shot	Hot spot position
The 3D screen shot shows a human head model with a color-coded SAR distribution. A color scale on the right indicates values from 0.002 to 0.183 W/kg.	The hot spot position diagram shows a color-coded SAR distribution. A color scale on the right indicates values from 0.002 to 0.181 W/kg.

MEASUREMENT 30

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

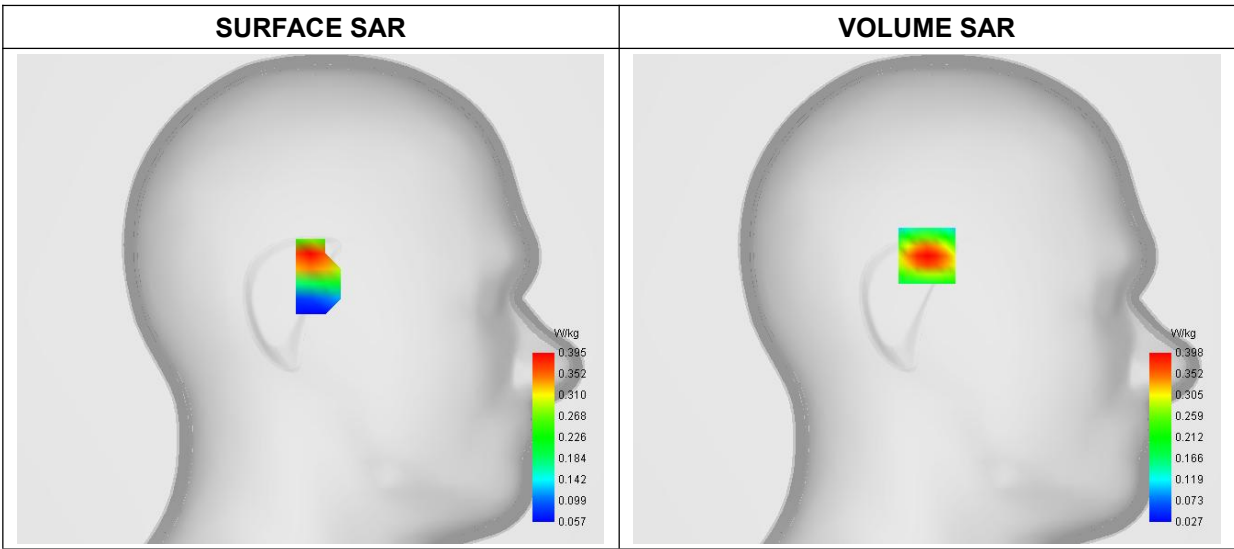
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	DC_7A_n2A
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 (%)	1.561400
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

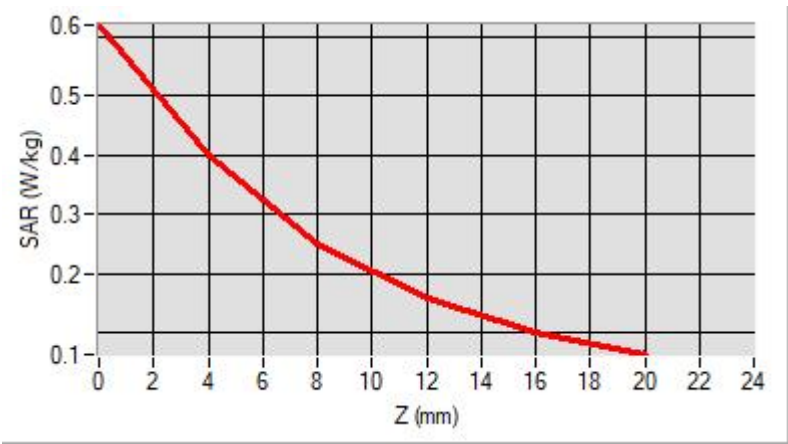


Maximum location: X=0.00, Y=23.00
D. SAR 1g & 10g

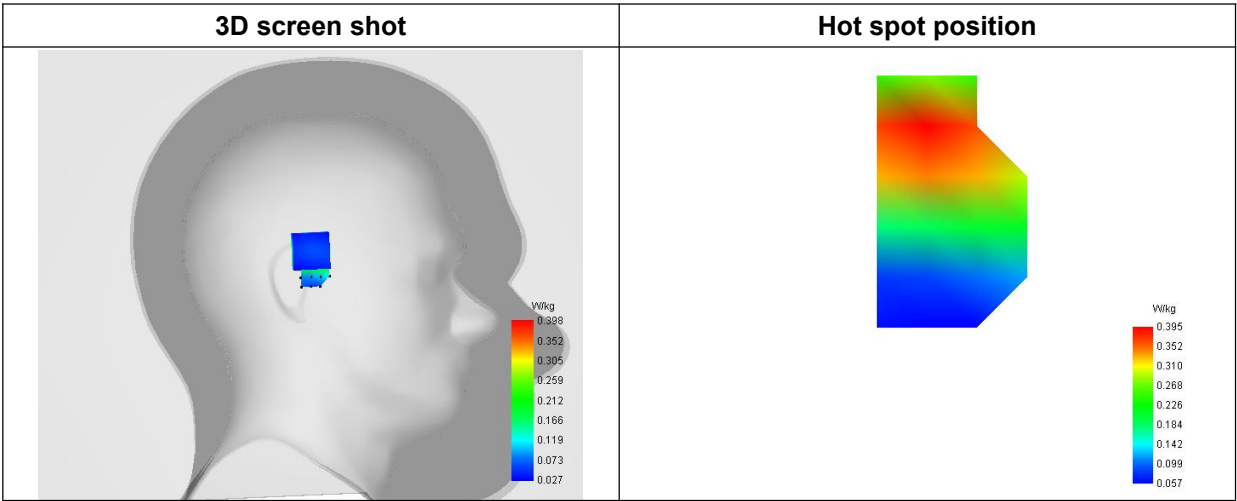
SAR 10g (W/Kg)	0.198712
SAR 1g (W/Kg)	0.365513

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6194	0.3980	0.2518	0.1598	0.1028



F. 3D Image



MEASUREMENT 31

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

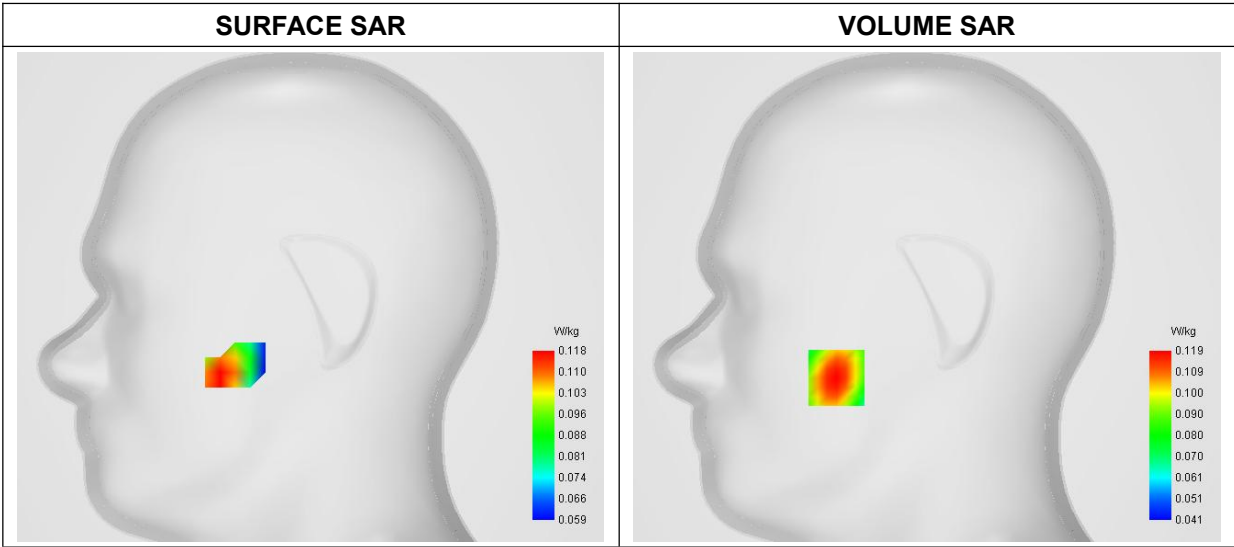
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Right head
Device Position	Cheek
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 (%)	2.511700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

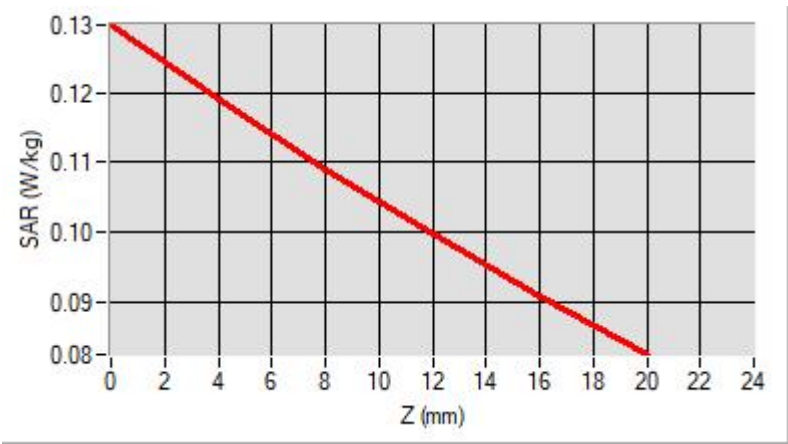


Maximum location: X=-48.00, Y=-43.00
D. SAR 1g & 10g

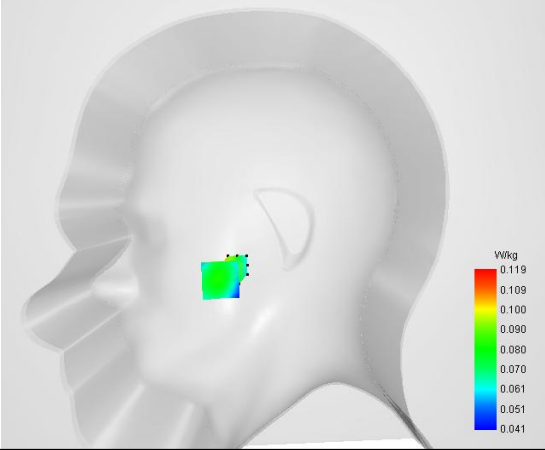
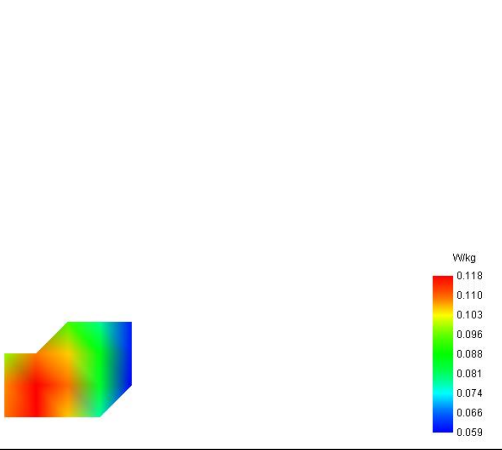
SAR 10g (W/Kg)	0.095796
SAR 1g (W/Kg)	0.114913

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1297	0.1191	0.1091	0.0996	0.0908



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 32

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

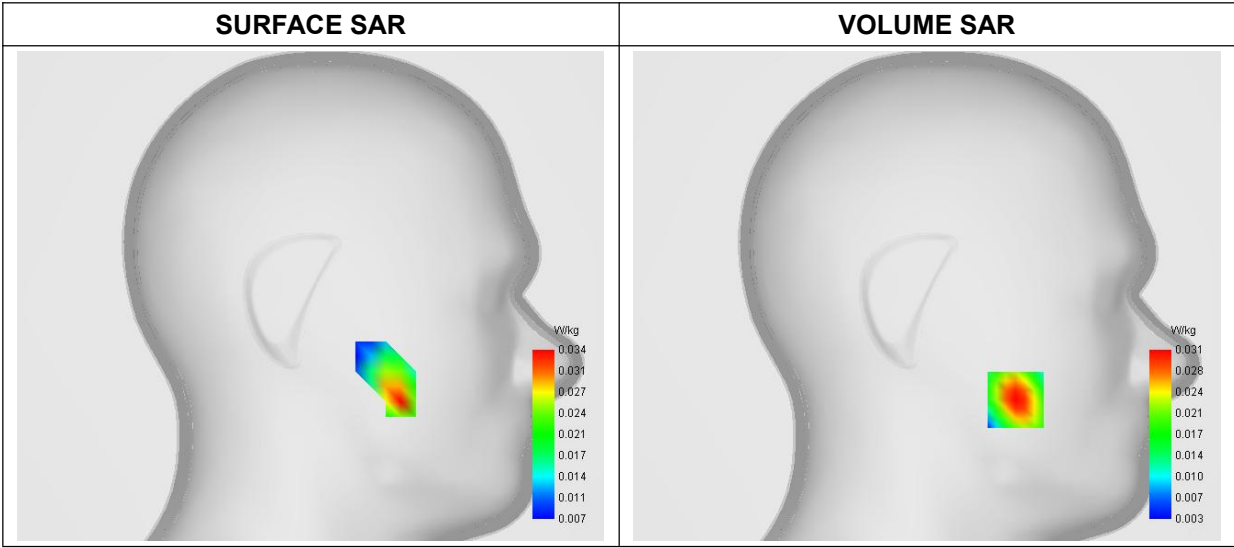
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	NR 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 (%)	1.175600
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

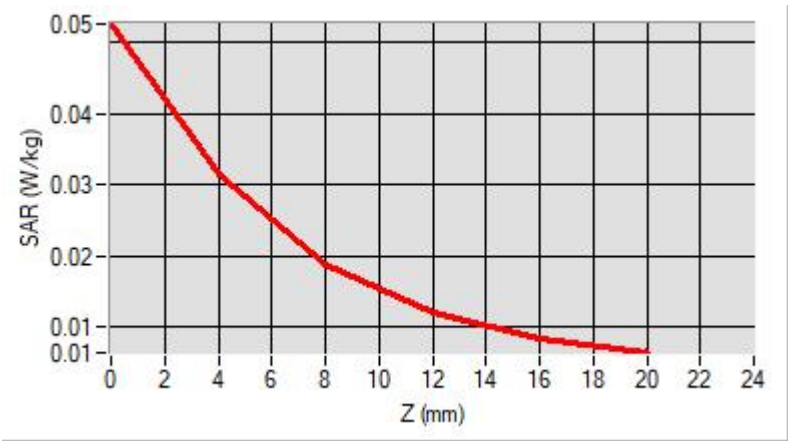


Maximum location: X=-47.00, Y=-55.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.016234
SAR 1g (W/Kg)	0.029261

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.0526	0.0314	0.0188	0.0119	0.0084



F. 3D Image

3D screen shot	Hot spot position
A 3D rendering of a human head model in profile, facing right. A small, localized area of high SAR (red/yellow) is visible near the ear. A color scale on the right indicates SAR values from 0.003 to 0.034 W/kg.	A 3D rendering of the hot spot position, showing a localized area of high SAR (red/yellow) near the ear. A color scale on the right indicates SAR values from 0.007 to 0.034 W/kg.

MEASUREMENT 33

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

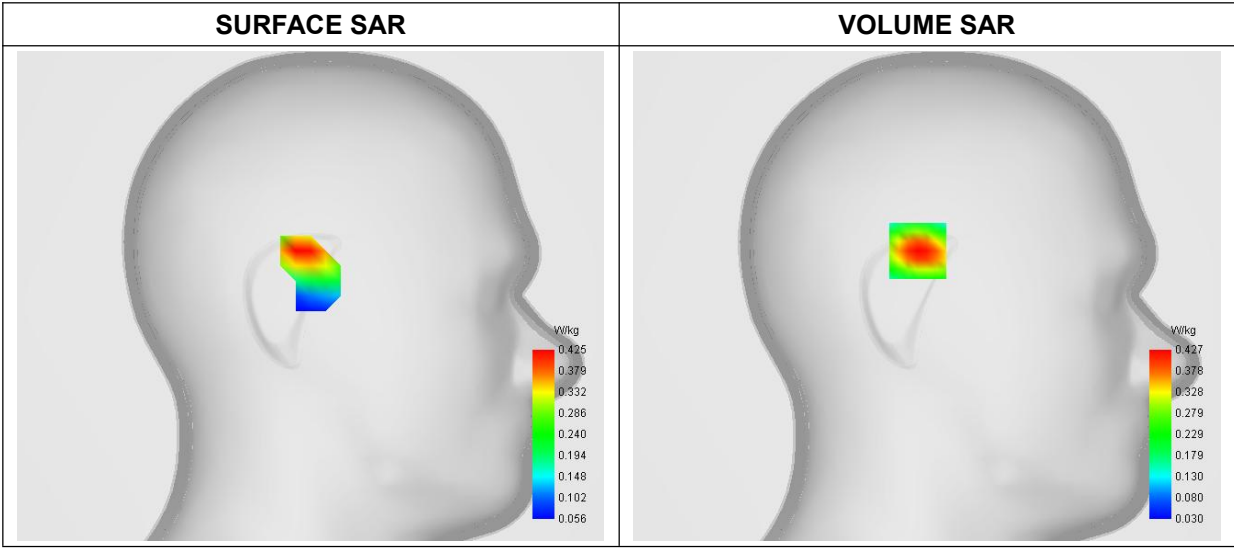
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left Head
Device Position	Cheek
Band	DC_5A_n66A
Channels	DFT-s-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 (%)	1.224700
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

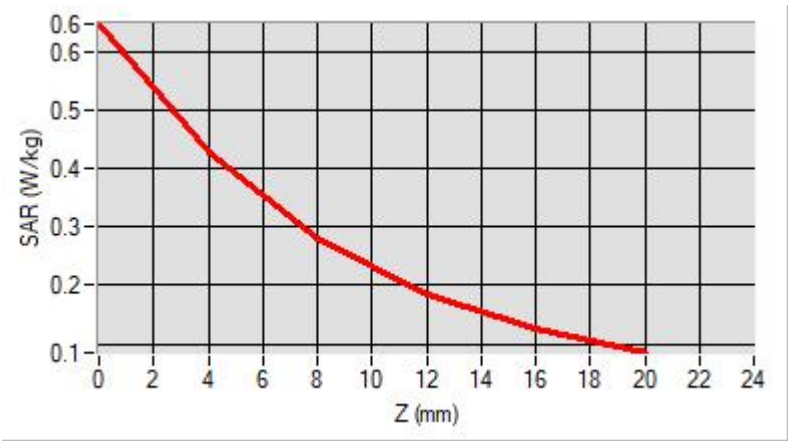


Maximum location: X=5.00, Y=24.00
D. SAR 1g & 10g

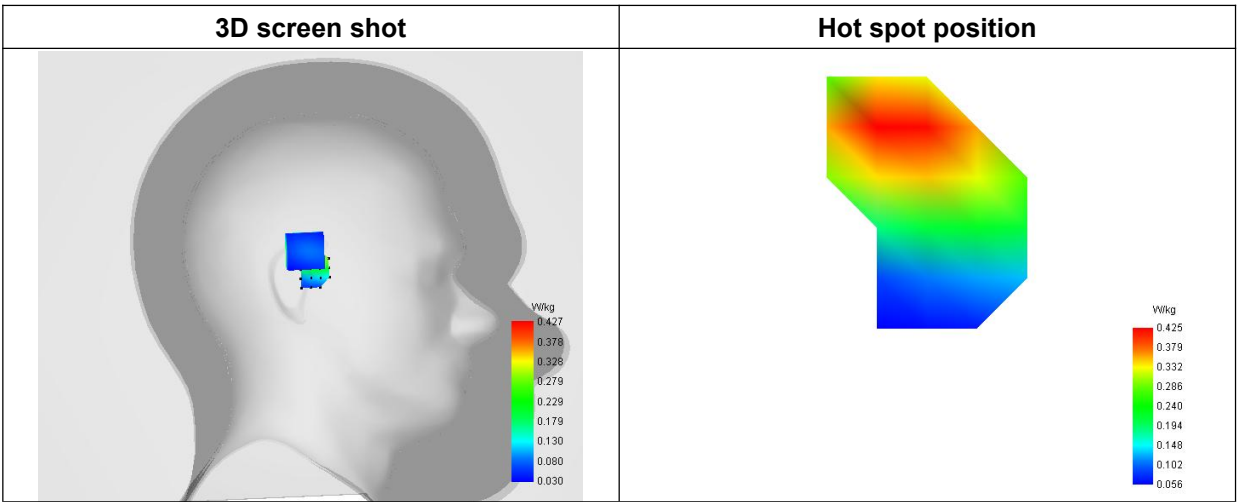
SAR 10g (W/Kg)	0.223812
SAR 1g (W/Kg)	0.394272

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.6473	0.4274	0.2800	0.1857	0.1263



F. 3D Image



MEASUREMENT 34

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

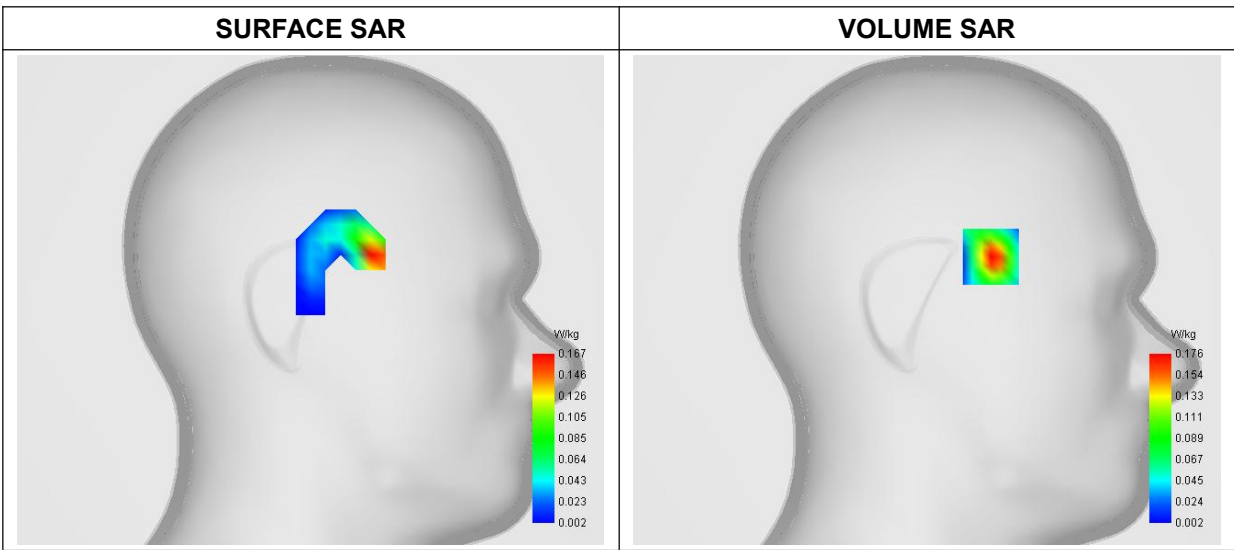
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left Head
Device Position	Cheek
Band	DC_2A_n77A_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 (%)	1.147100
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

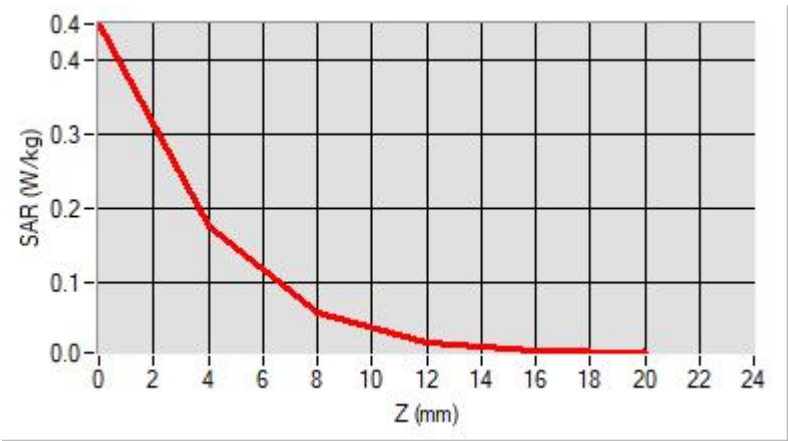


Maximum location: X=-34.00, Y=23.00
D. SAR 1g & 10g

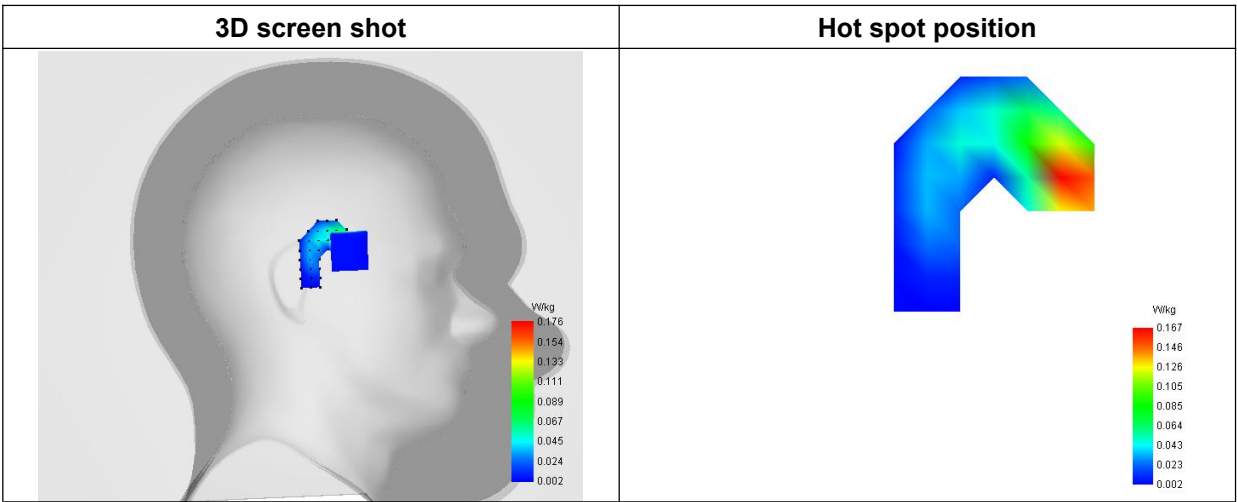
SAR 10g (W/Kg)	0.063042
SAR 1g (W/Kg)	0.166382

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4478	0.1763	0.0576	0.0174	0.0073



F. 3D Image



MEASUREMENT 35

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

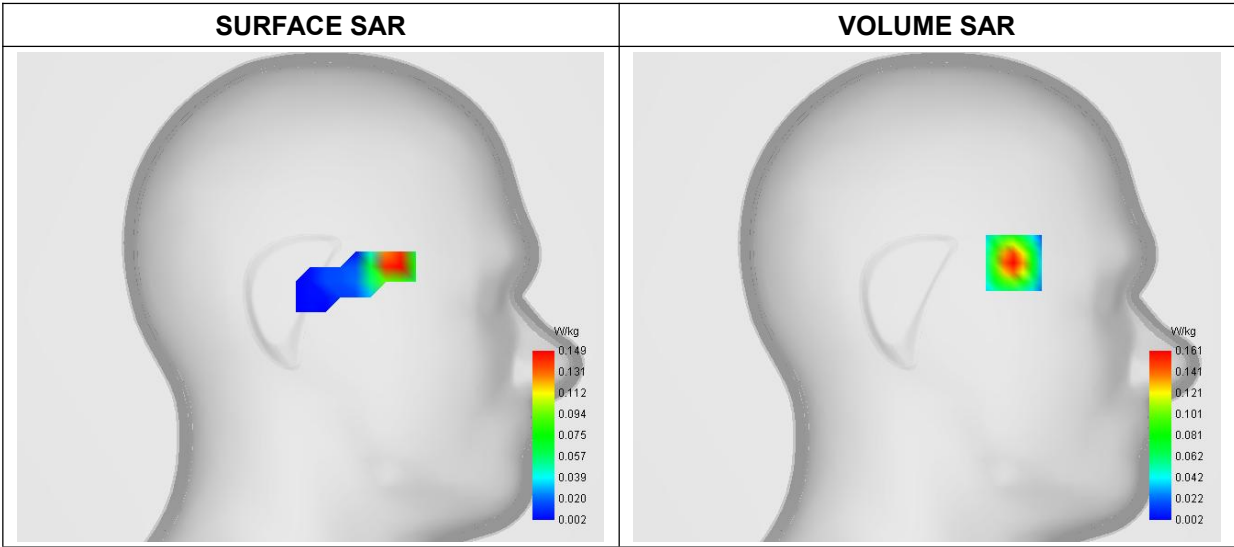
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left Head
Device Position	Cheek
Band	DC_2A_n77A_3700-3980MHz
Channels	DFT-s-OFDM QPSK, 100MHz, 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 (%)	0.591400
Ambient Temperature	22.4
Liquid Temperature	22.4

C. SAR Surface and Volume

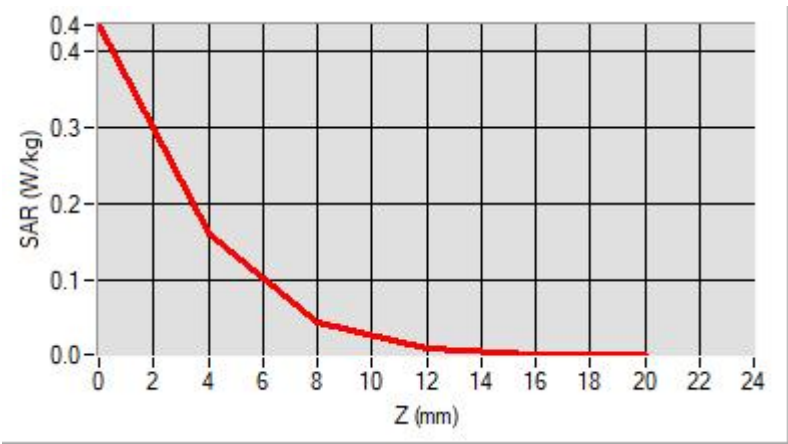


Maximum location: X=-46.00, Y=18.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.059697
SAR 1g (W/Kg)	0.155605

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.4343	0.1610	0.0472	0.0122	0.0049



F. 3D Image

3D screen shot	Hot spot position
A 3D model of a human head in profile, facing right. A small rectangular area on the ear is highlighted with a color gradient. A color scale on the right indicates SAR values from 0.002 (blue) to 0.161 (red) W/kg.	A 3D model of a human head in profile, facing right. A small rectangular area on the ear is highlighted with a color gradient. A color scale on the right indicates SAR values from 0.002 (blue) to 0.149 (red) W/kg.

MEASUREMENT 36

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

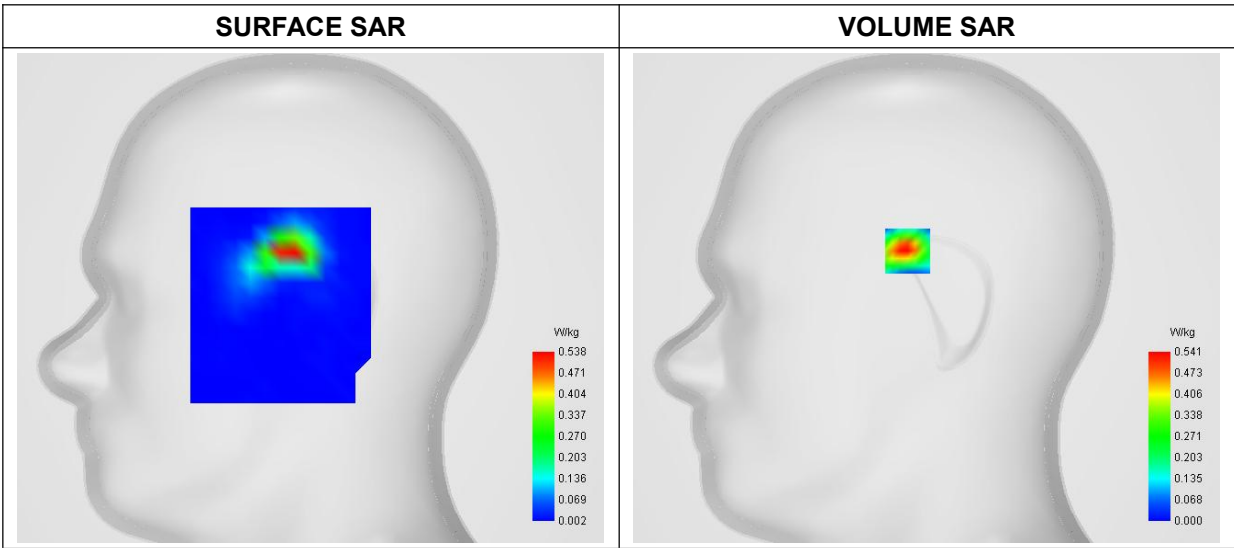
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	WiFi(5.2GHz)_ 802.11a -ANT0
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5180.000000
Relative Permittivity (real part)	37.492911
Conductivity (S/m)	4.631483
Power Variation (%)	1.561400
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

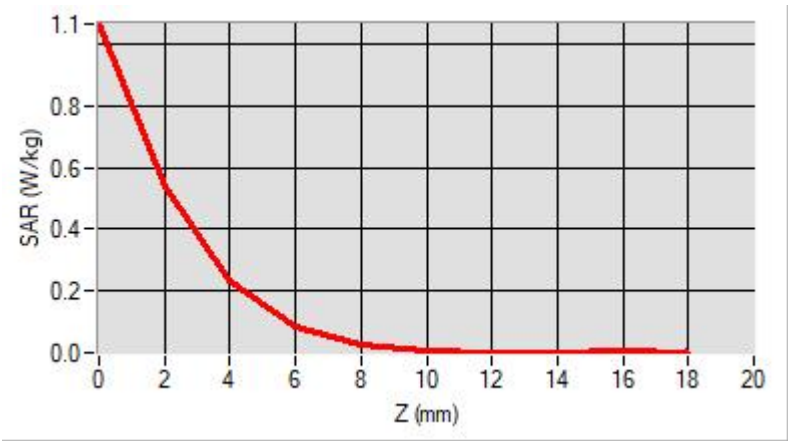


Maximum location: X=-10.00, Y=25.00
D. SAR 1g & 10g

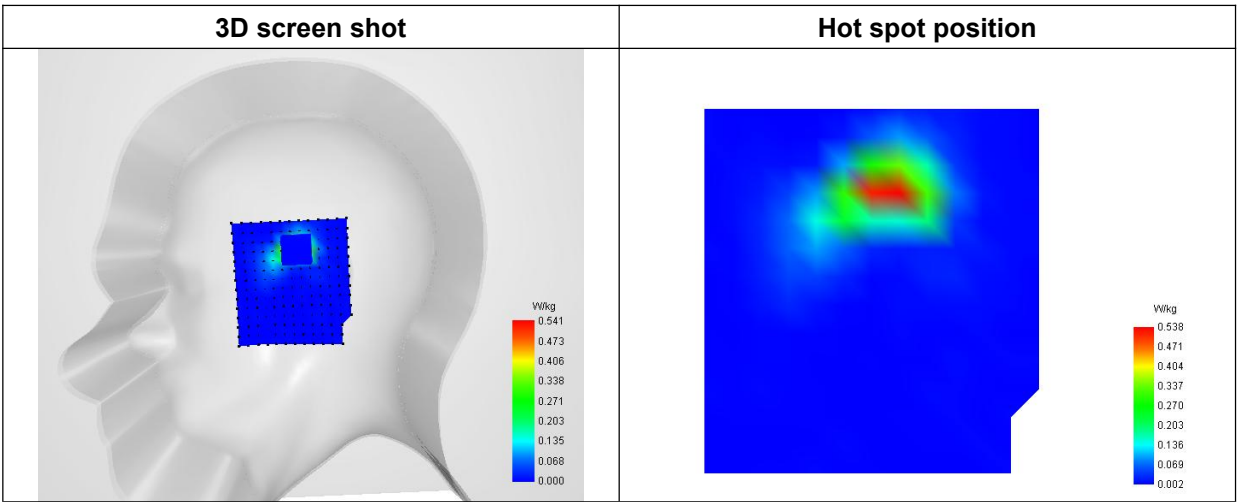
SAR 10g (W/Kg)	0.173996
SAR 1g (W/Kg)	0.558170

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)	1.0637	0.5411	0.2348	0.0844	0.0246	0.0090	0.0002	0.0033	0.0051



F. 3D Image



MEASUREMENT 37

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

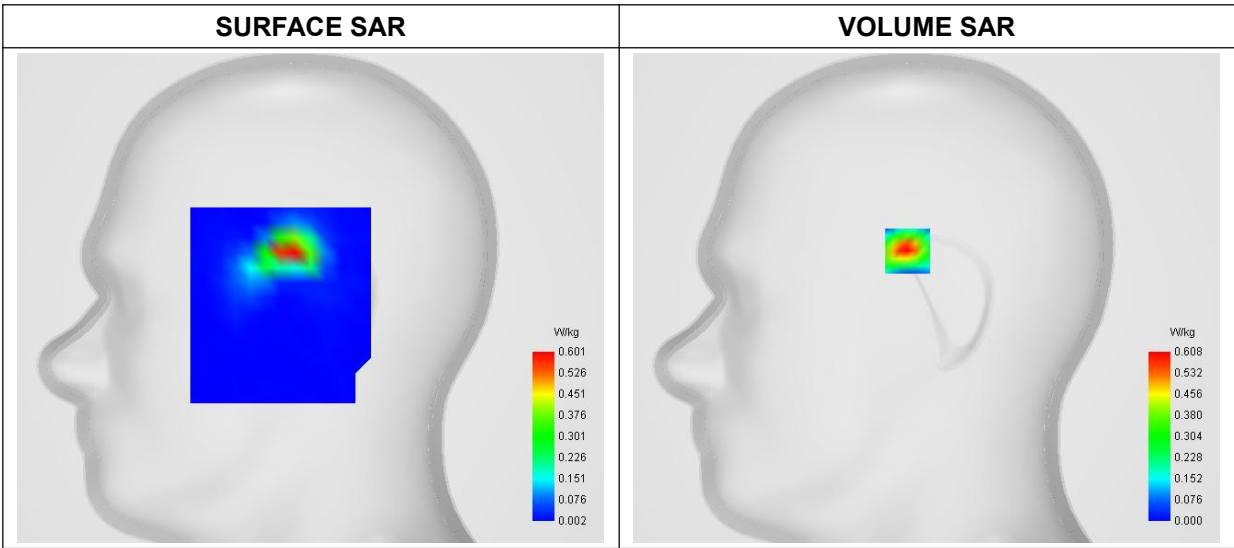
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	WiFi(5.3GHz)_802.11a-ANT0
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5280.000000
Relative Permittivity (real part)	37.493412
Conductivity (S/m)	4.632694
Power Variation (%)	2.511700
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

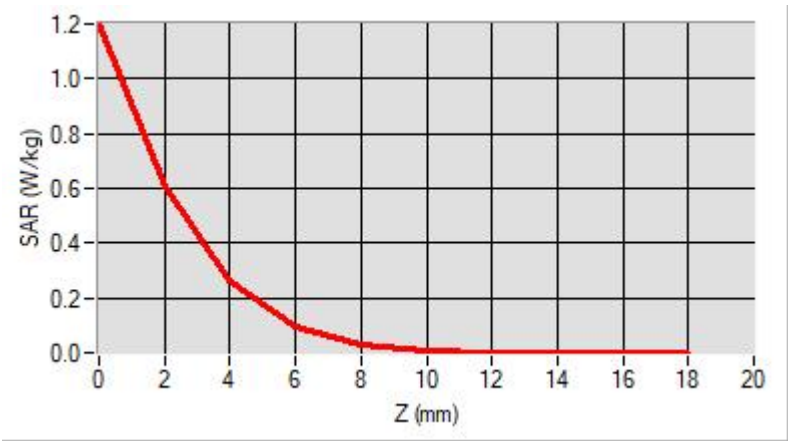


Maximum location: X=-10.00, Y=25.00
D. SAR 1g & 10g

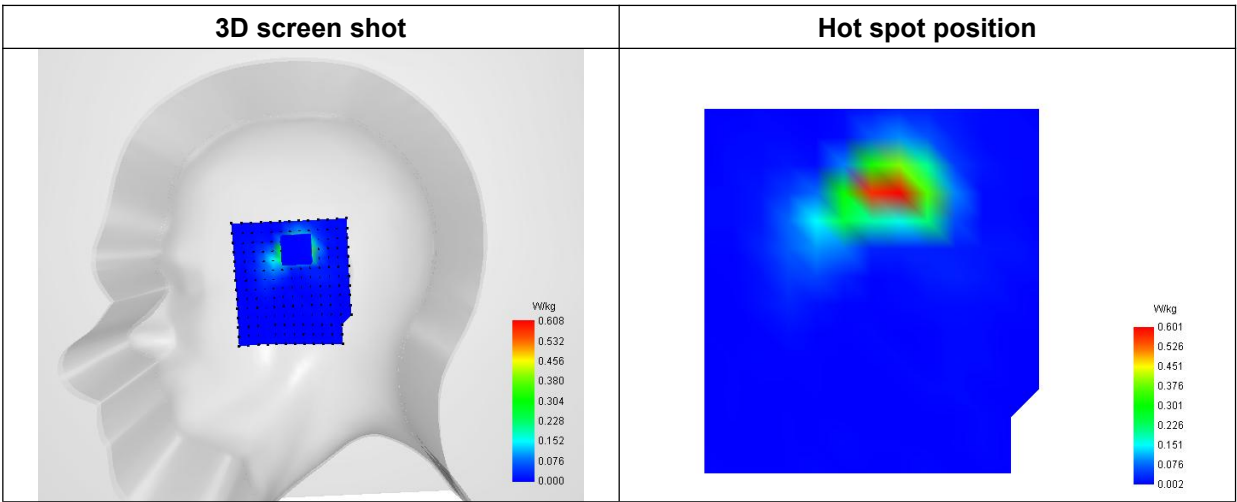
SAR 10g (W/Kg)	0.191300
SAR 1g (W/Kg)	0.623197

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)	1.1994	0.6079	0.2633	0.0942	0.0271	0.0084	0.0006	0.0027	0.0016



F. 3D Image



MEASUREMENT 38

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

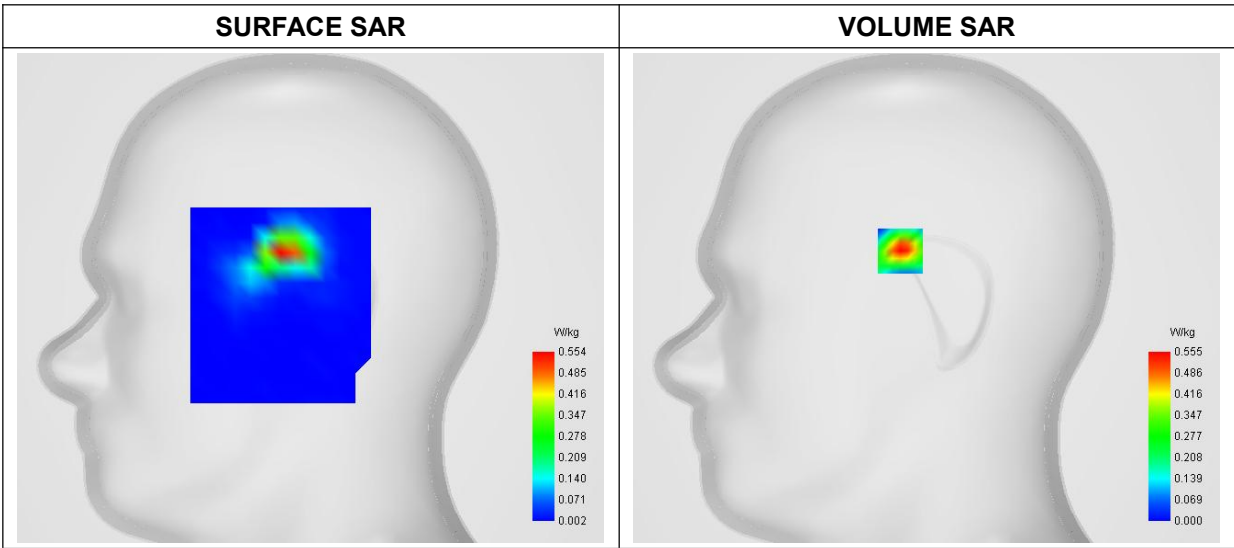
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
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 (%)	1.175600
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

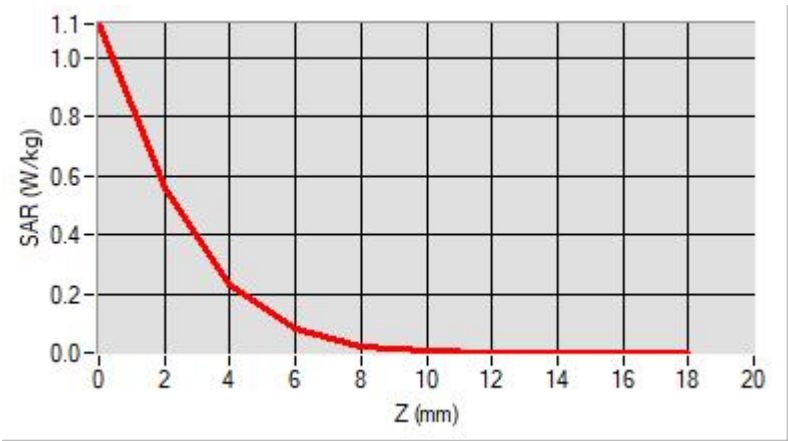


Maximum location: X=-14.00, Y=25.00
D. SAR 1g & 10g

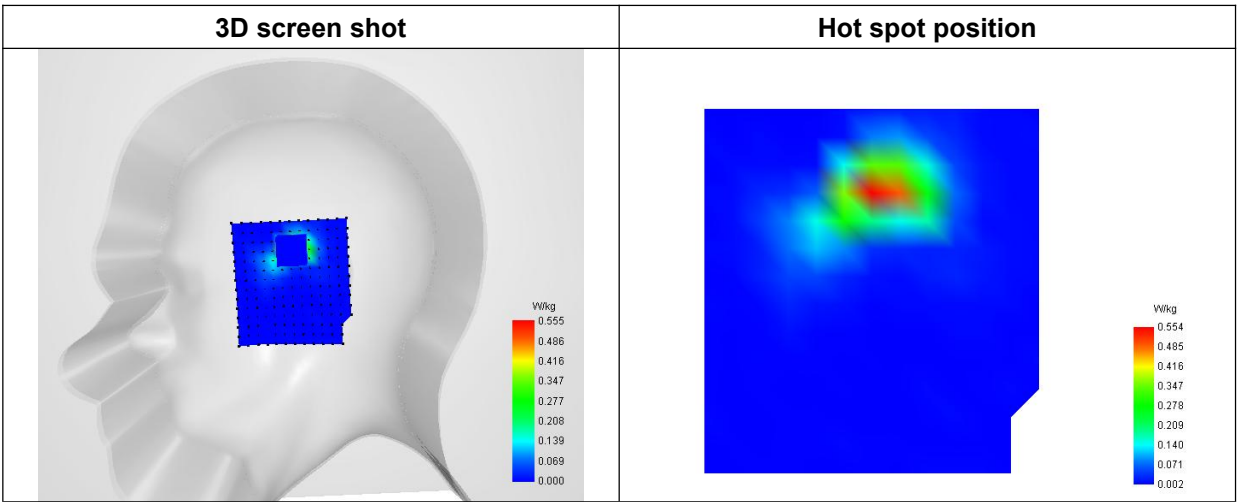
SAR 10g (W/Kg)	0.181796
SAR 1g (W/Kg)	0.582090

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)	1.1153	0.5550	0.2326	0.0785	0.0202	0.0083	0.0001	0.0006	0.0022



F. 3D Image



MEASUREMENT 39

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

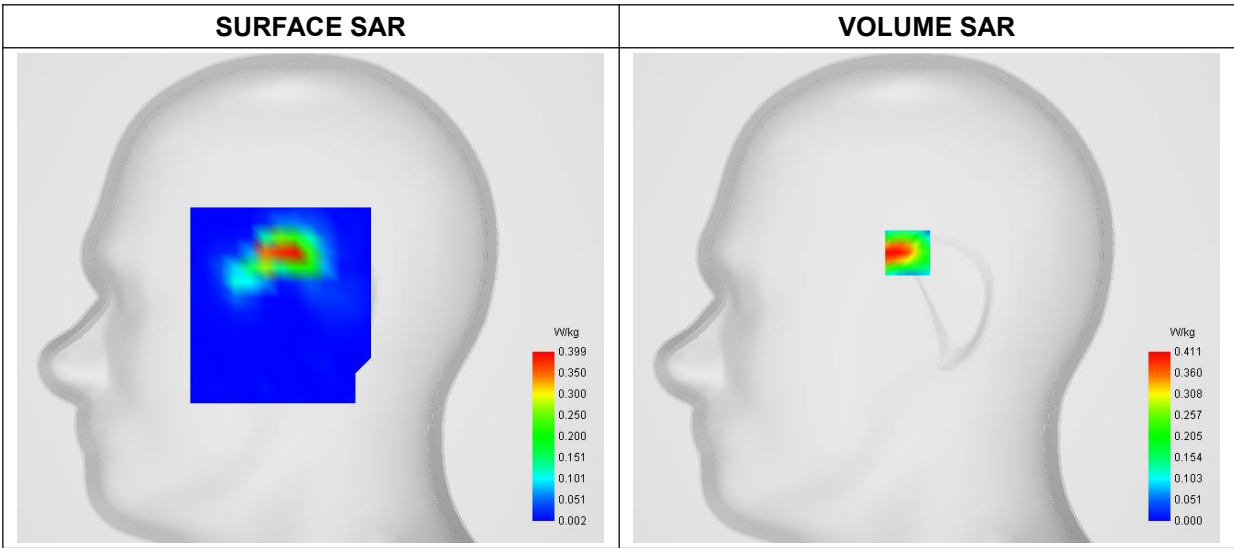
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right Head
Device Position	Cheek
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 (%)	1.224700
Ambient Temperature	22.8
Liquid Temperature	22.8

C. SAR Surface and Volume

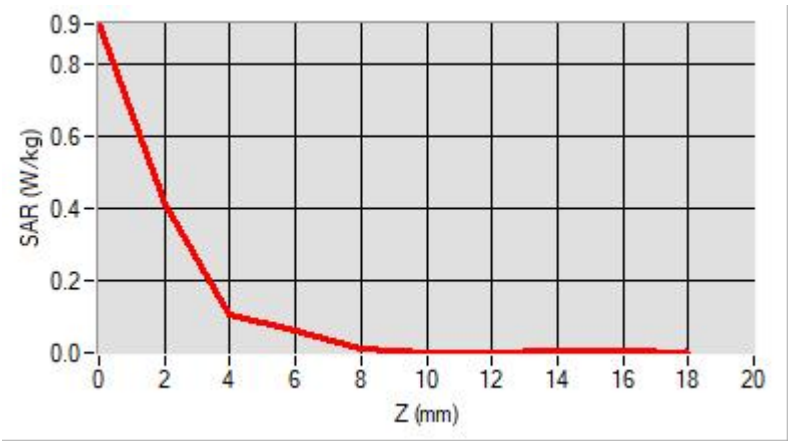


Maximum location: X=-10.00, Y=24.00
D. SAR 1g & 10g

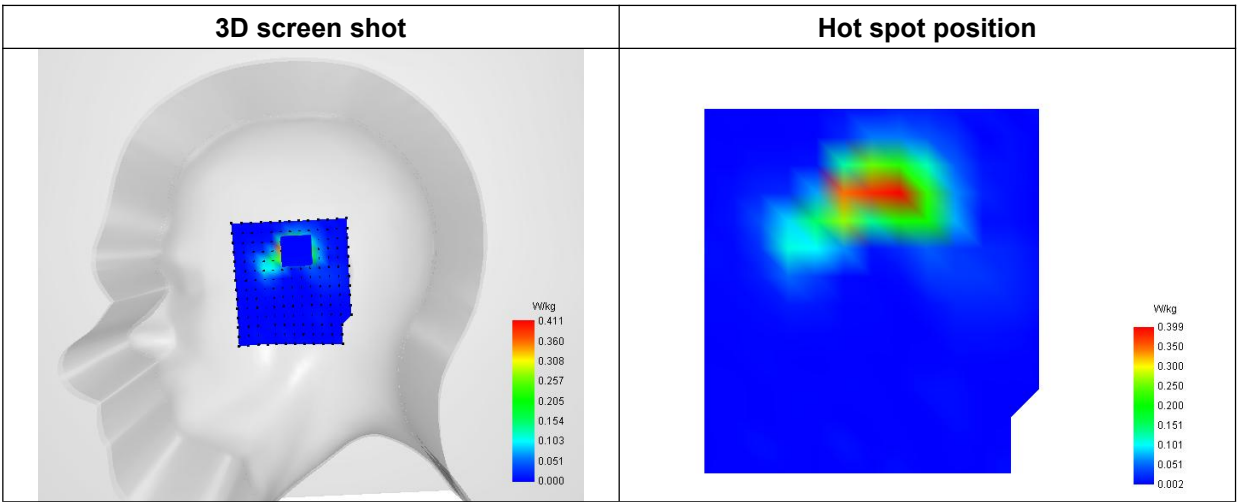
SAR 10g (W/Kg)	0.146506
SAR 1g (W/Kg)	0.445882

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)	0.9139	0.4110	0.1031	0.0595	0.0092	0.0025	0.0000	0.0045	0.0028



F. 3D Image



MEASUREMENT 40

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

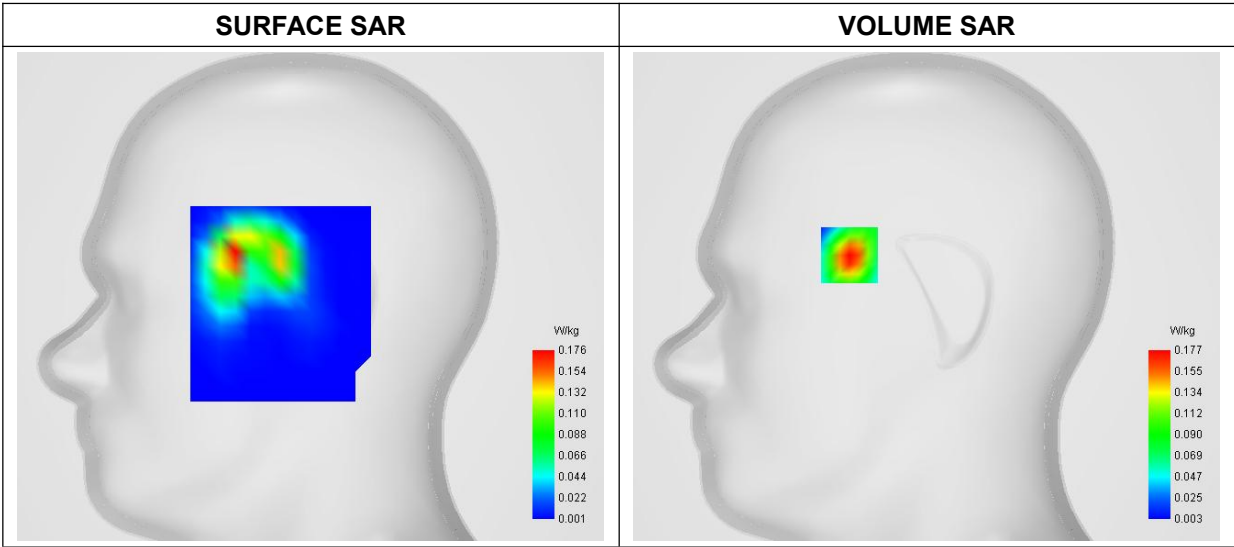
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	39.121586
Conductivity (S/m)	1.763117
Power Variation (%)	-1.340000
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

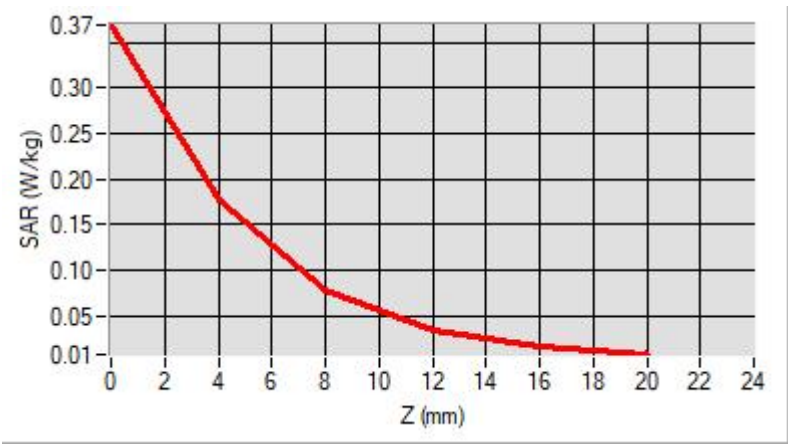


Maximum location: X=-41.00, Y=22.00
D. SAR 1g & 10g

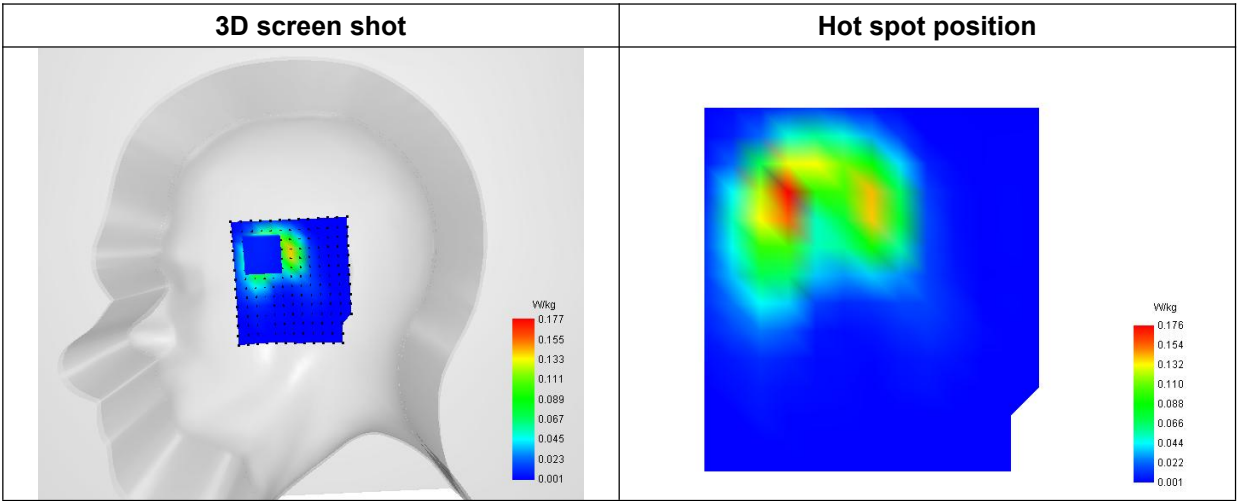
SAR 10g (W/Kg)	0.070656
SAR 1g (W/Kg)	0.163571

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3692	0.1772	0.0782	0.0337	0.0160



F. 3D Image



MEASUREMENT 41

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

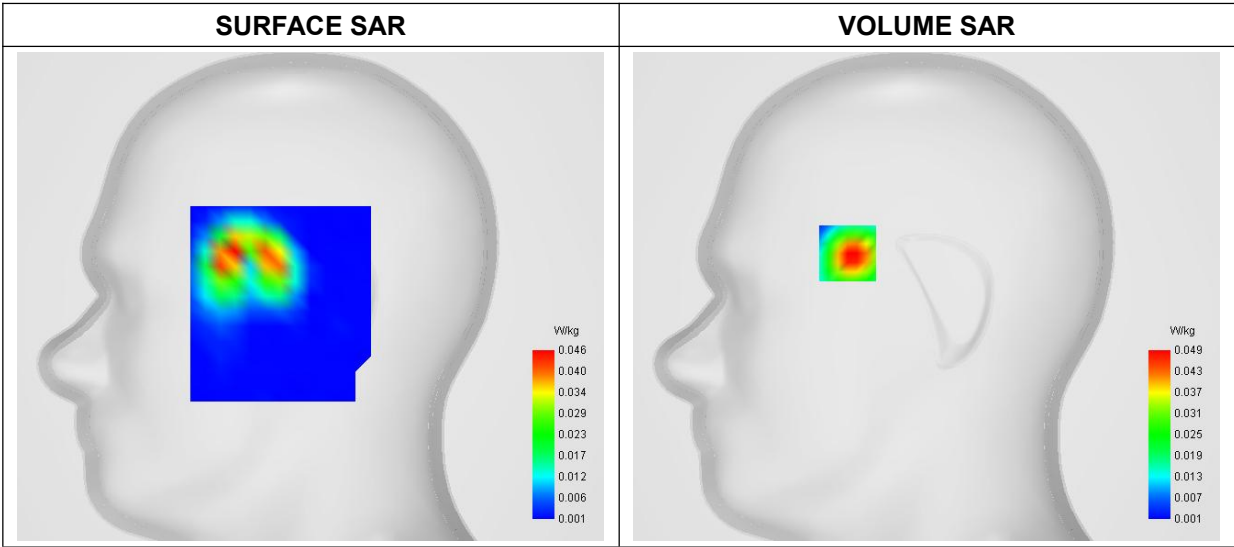
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	Bluetooth_ GFSK
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 (%)	2.348500
Ambient Temperature	22.1
Liquid Temperature	22.1

C. SAR Surface and Volume

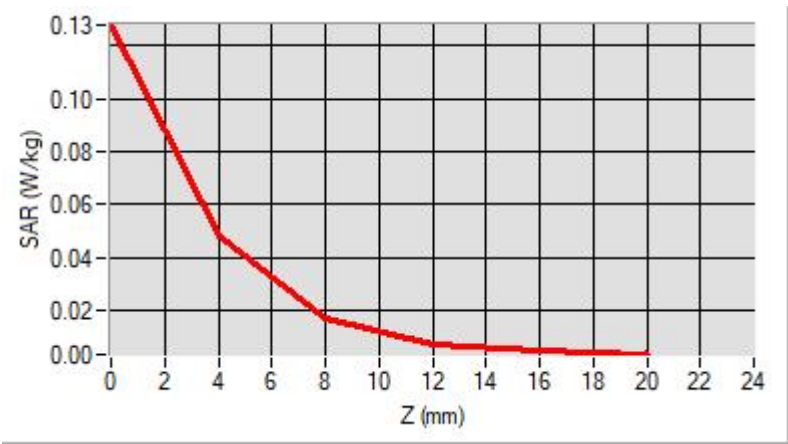


Maximum location: X=-42.00, Y=23.00
D. SAR 1g & 10g

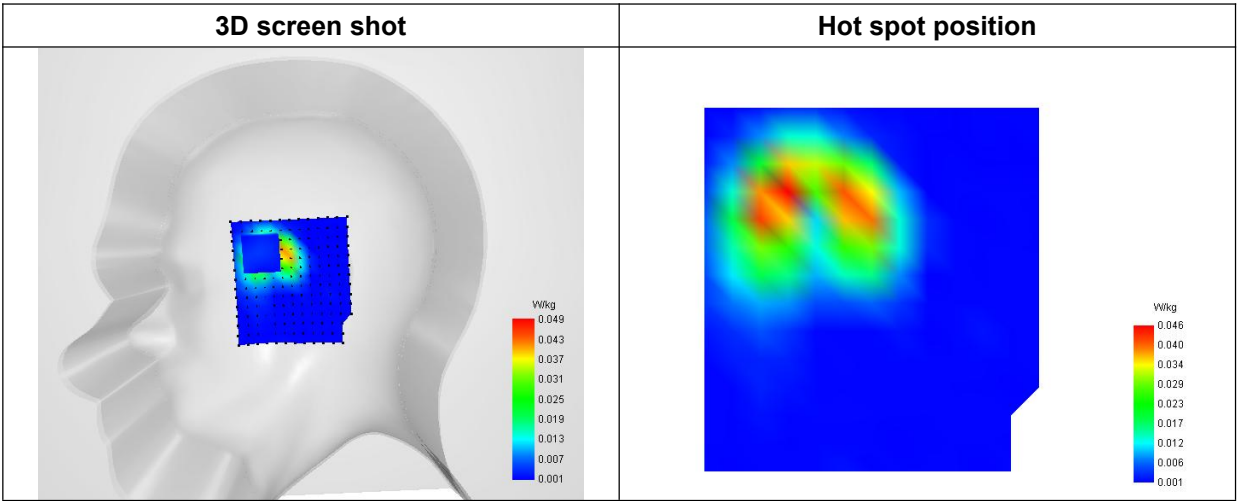
SAR 10g (W/Kg)	0.020601
SAR 1g (W/Kg)	0.047636

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1277	0.0485	0.0169	0.0075	0.0049



F. 3D Image



MEASUREMENT 42

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

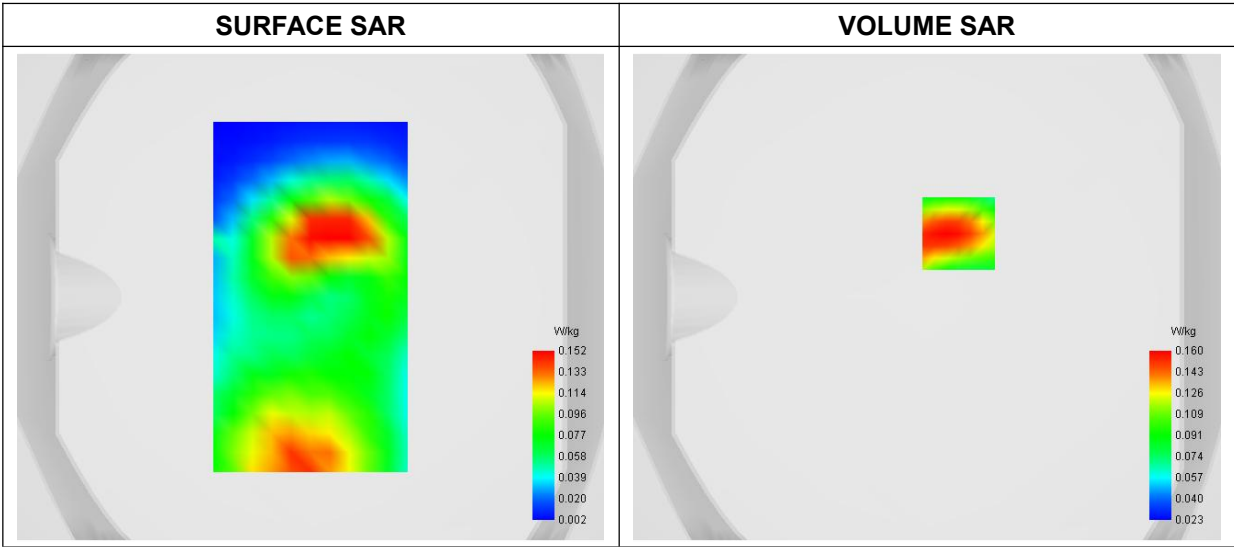
A. Experimental condition

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	GSM850
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	836.600000
Relative Permittivity (real part)	42.012746
Conductivity (S/m)	0.921218
Power Variation (%)	1.475800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

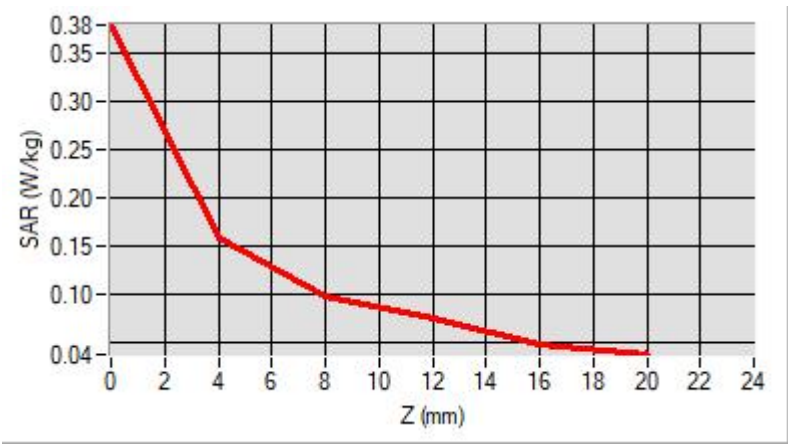


Maximum location: X=13.00, Y=26.00
D. SAR 1g & 10g

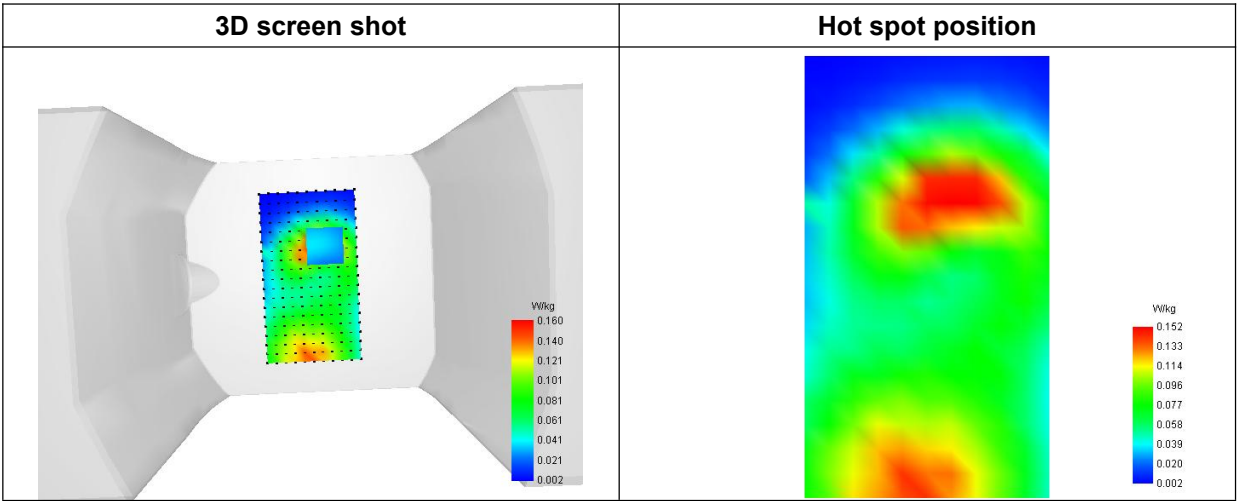
SAR 10g (W/Kg)	0.091564
SAR 1g (W/Kg)	0.150294

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3798	0.1601	0.0984	0.0764	0.0479



F. 3D Image



MEASUREMENT 43

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

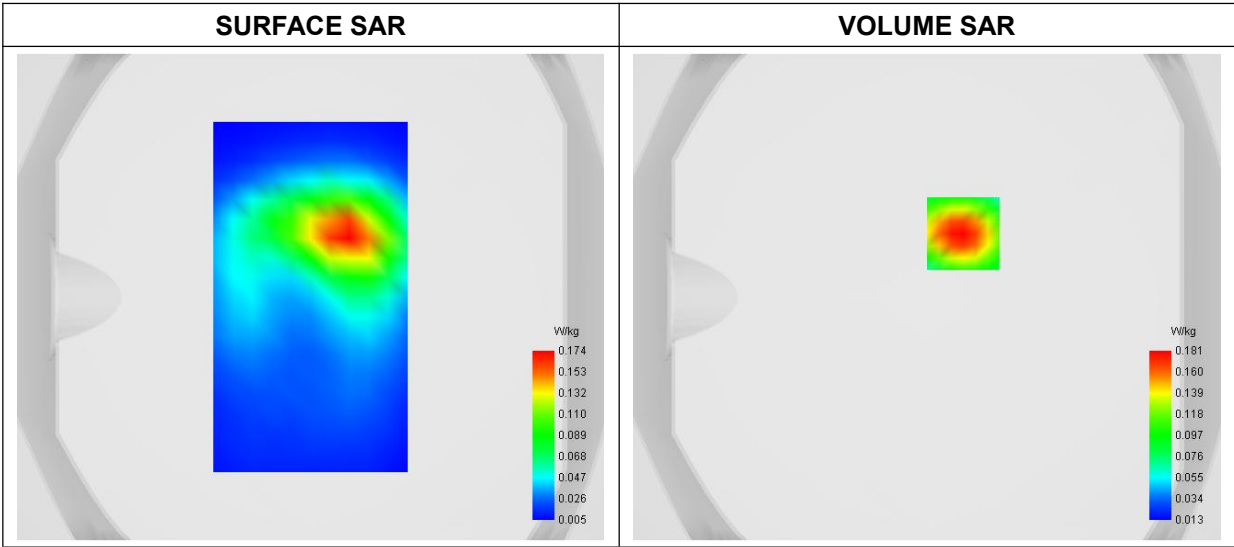
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Flat Plane
Device Position	Back
Band	GSM1900
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	40.381475
Conductivity (S/m)	1.951249
Power Variation (%)	1.134700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

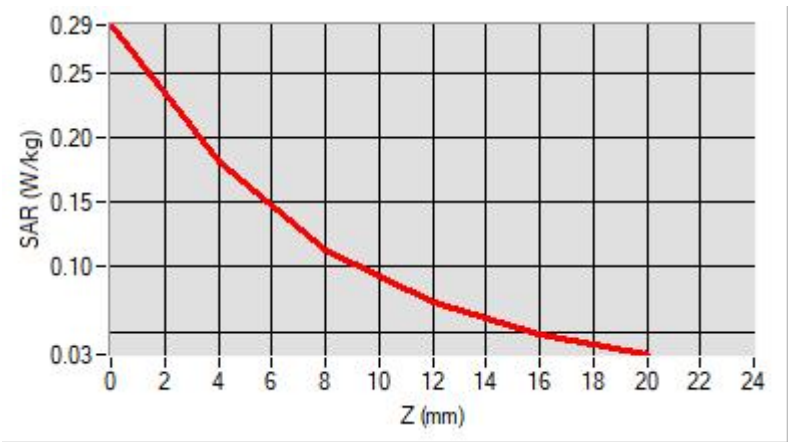


Maximum location: X=15.00, Y=26.00
D. SAR 1g & 10g

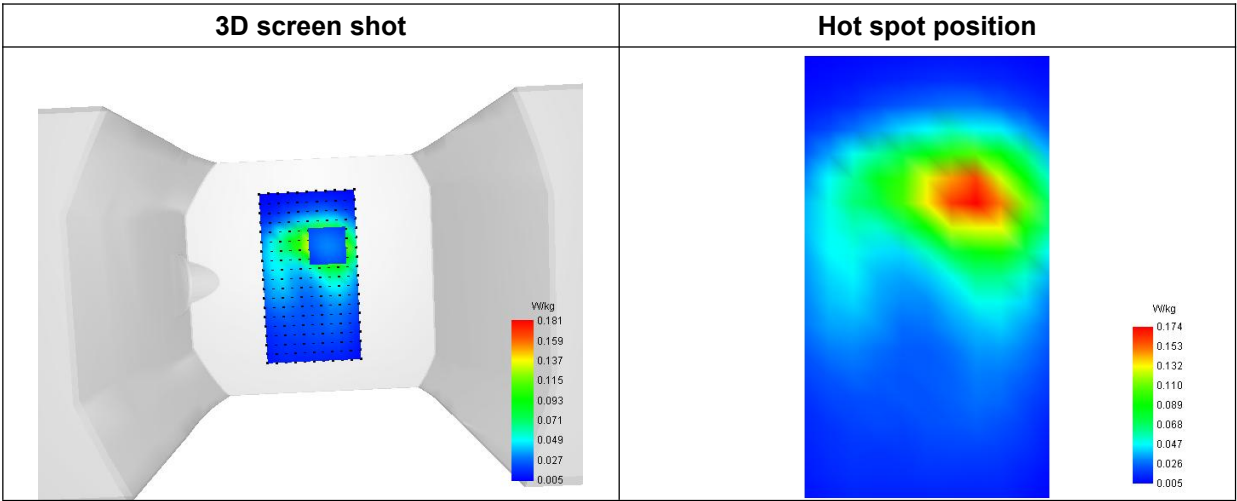
SAR 10g (W/Kg)	0.093680
SAR 1g (W/Kg)	0.168250

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.2866	0.1812	0.1135	0.0726	0.0484



F. 3D Image



MEASUREMENT 44

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

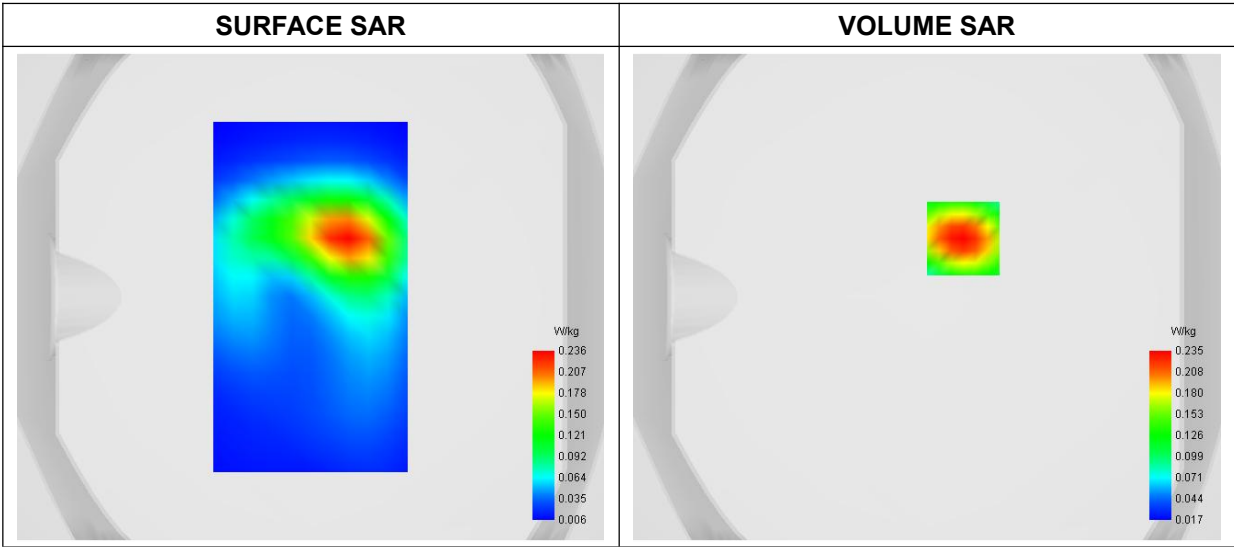
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1907.600000
Relative Permittivity (real part)	40.381475
Conductivity (S/m)	1.951495
Power Variation (%)	-1.551200
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

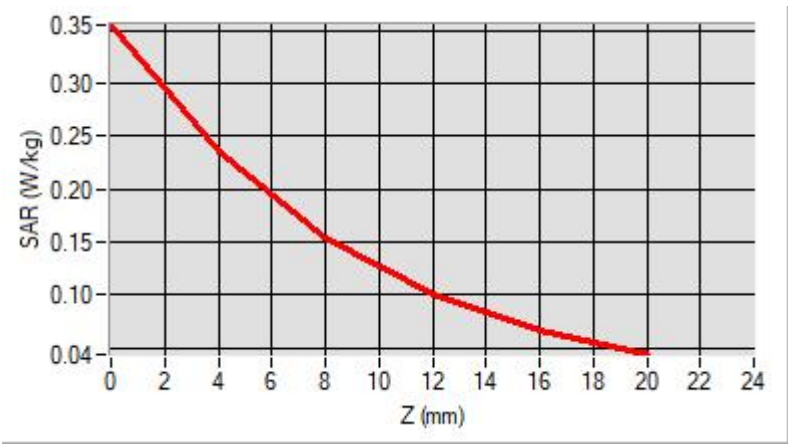


Maximum location: X=15.00, Y=24.00
D. SAR 1g & 10g

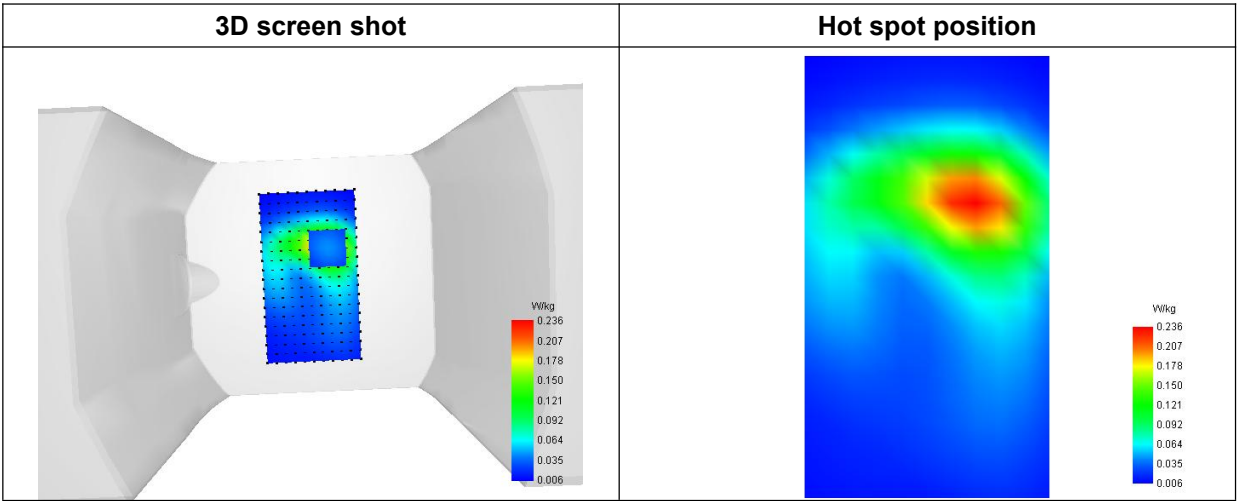
SAR 10g (W/Kg)	0.123746
SAR 1g (W/Kg)	0.217874

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.3550	0.2350	0.1538	0.1012	0.0675



F. 3D Image



MEASUREMENT 45

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

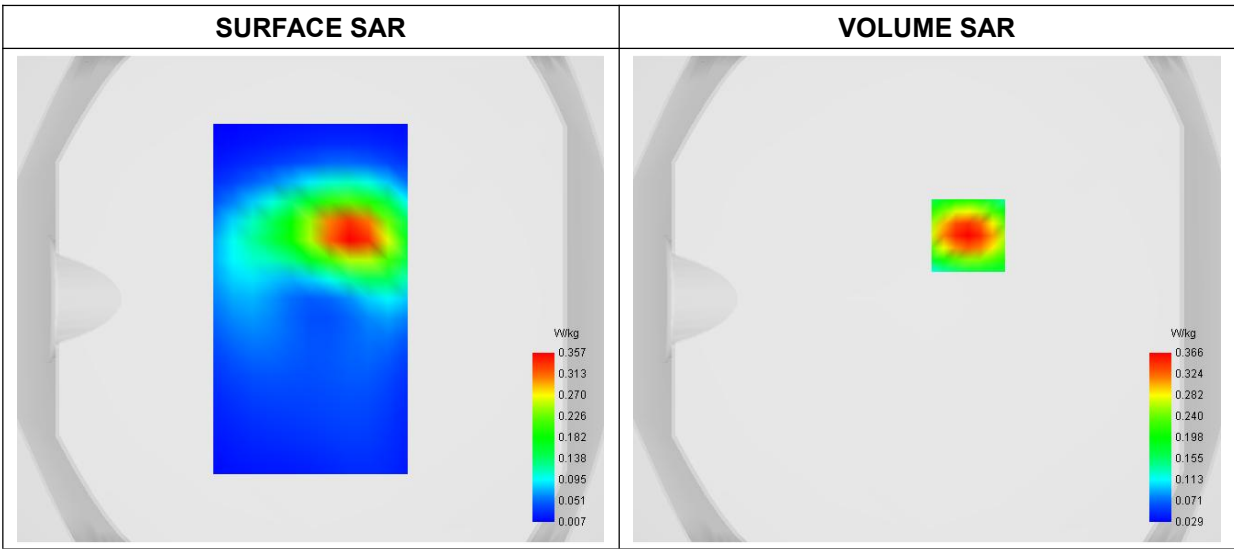
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1712.400000
Relative Permittivity (real part)	40.421895
Conductivity (S/m)	1.762557
Power Variation (%)	0.961400
Ambient Temperature	22.5
Liquid Temperature	22.5

C. SAR Surface and Volume

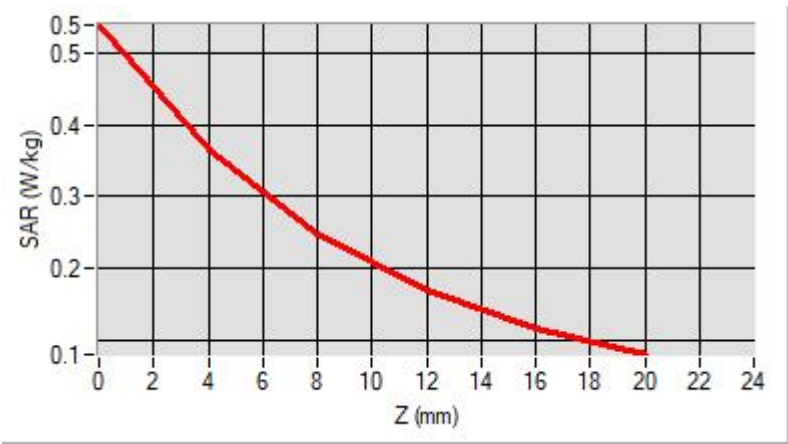


Maximum location: X=17.00, Y=26.00
D. SAR 1g & 10g

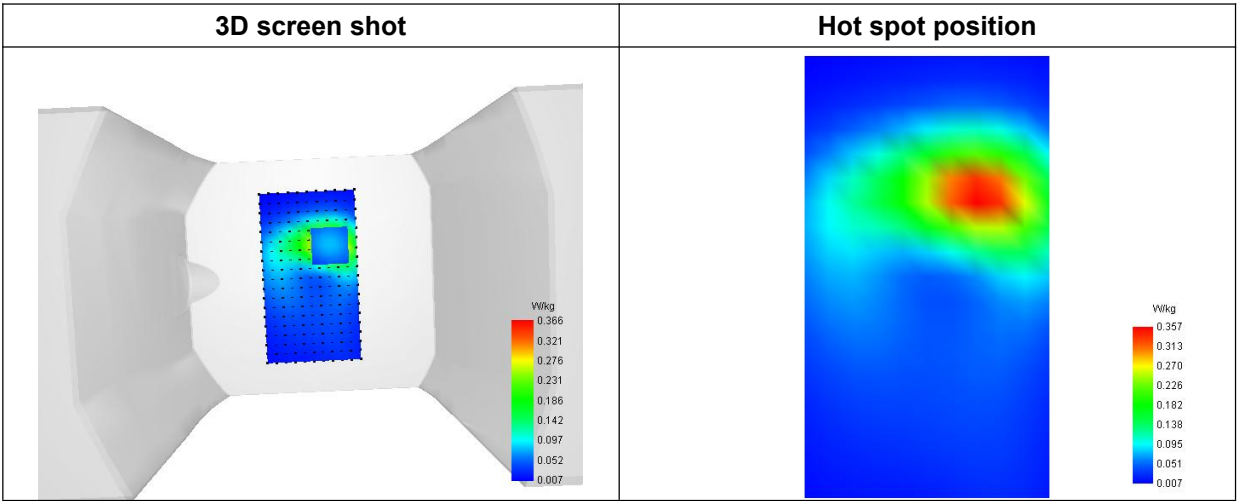
SAR 10g (W/Kg)	0.194913
SAR 1g (W/Kg)	0.337330

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.5390	0.3659	0.2468	0.1682	0.1167



F. 3D Image



MEASUREMENT 46

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

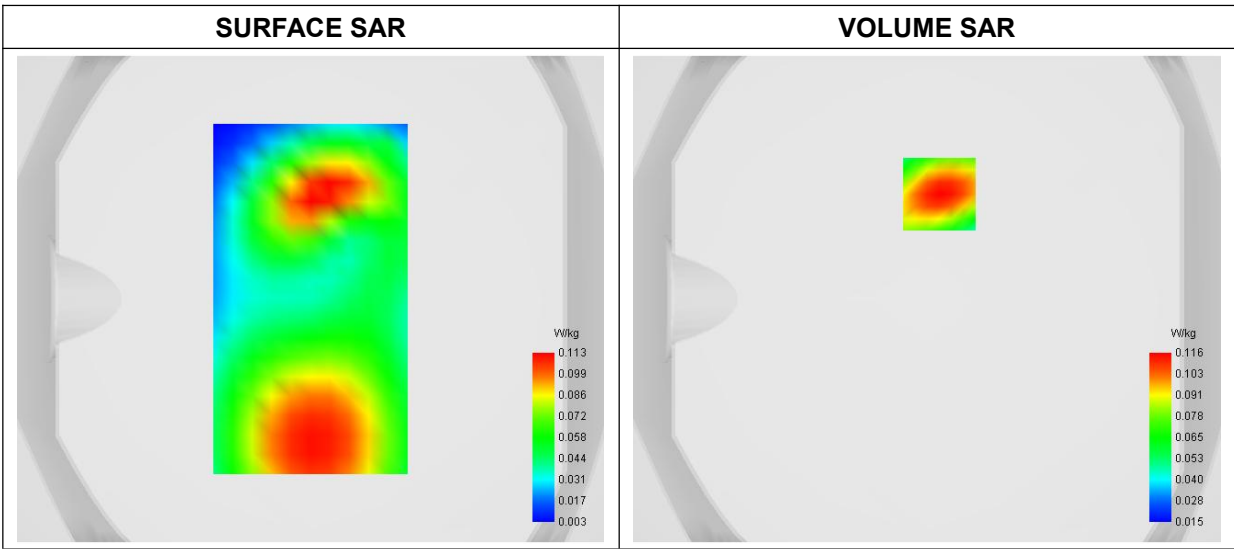
A. Experimental conditions

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 (%)	-0.175800
Ambient Temperature	22.2
Liquid Temperature	22.2

C. SAR Surface and Volume

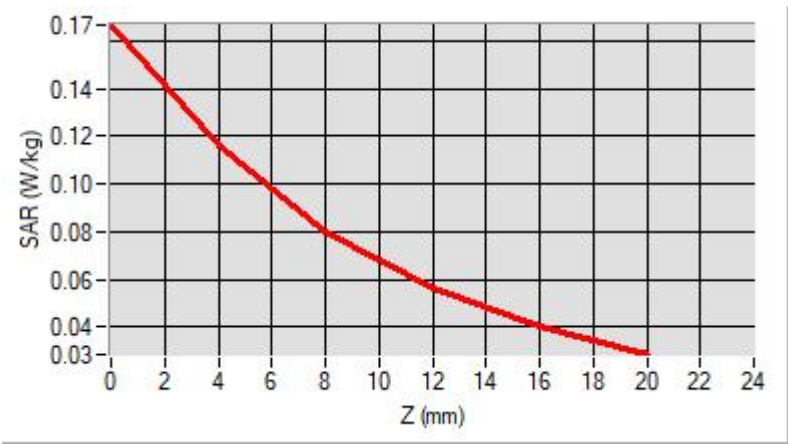


Maximum location: X=5.00, Y=43.00
D. SAR 1g & 10g

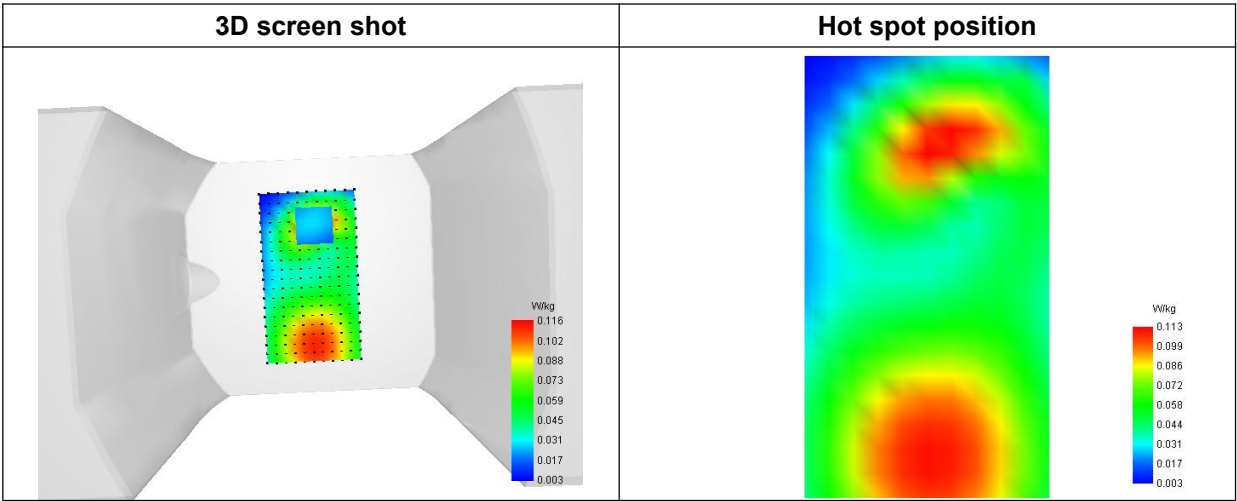
SAR 10g (W/Kg)	0.066734
SAR 1g (W/Kg)	0.108546

E. Z Axis Scan

Z (mm)	0.00	4.00	8.00	12.00	16.00
SAR (W/Kg)	0.1667	0.1157	0.0801	0.0561	0.0401



F. 3D Image



MEASUREMENT 47

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 (%)	-1.541700
Ambient Temperature	22.3
Liquid Temperature	22.3

C. SAR Surface and Volume

