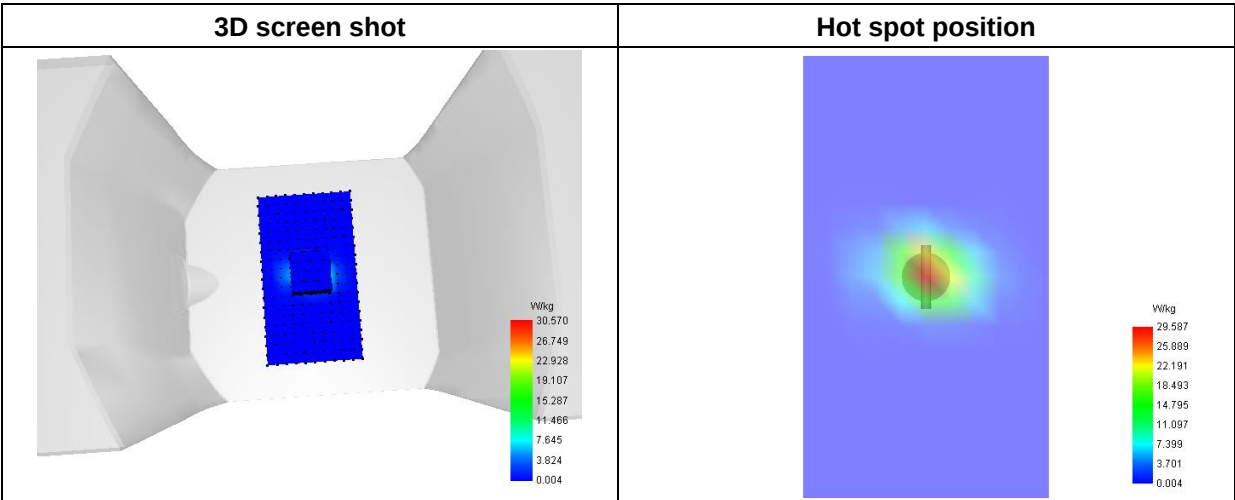
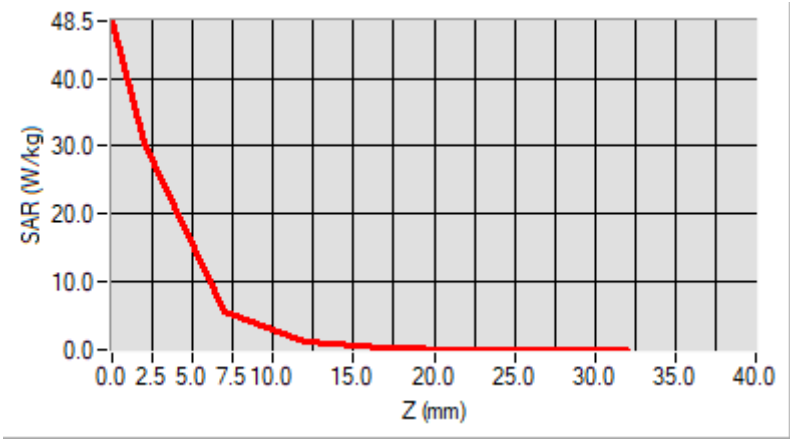


SAR 10g (W/Kg)	5.912341
SAR 1g (W/Kg)	17.110732

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	48.4695	30.5699	5.7100	1.0698	0.1906	0.0364	0.0052



MEASUREMENT 9

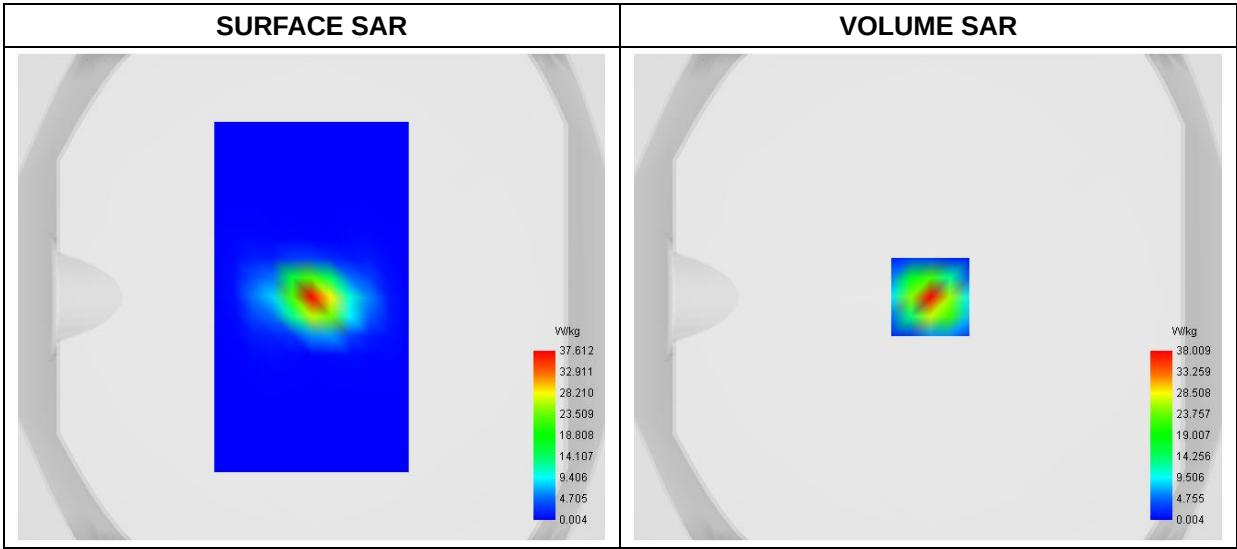
Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2022-10-08
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.25; Calibrated: 2022-07-08

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	Duty Cycle 1:1

B. SAR Measurement Results

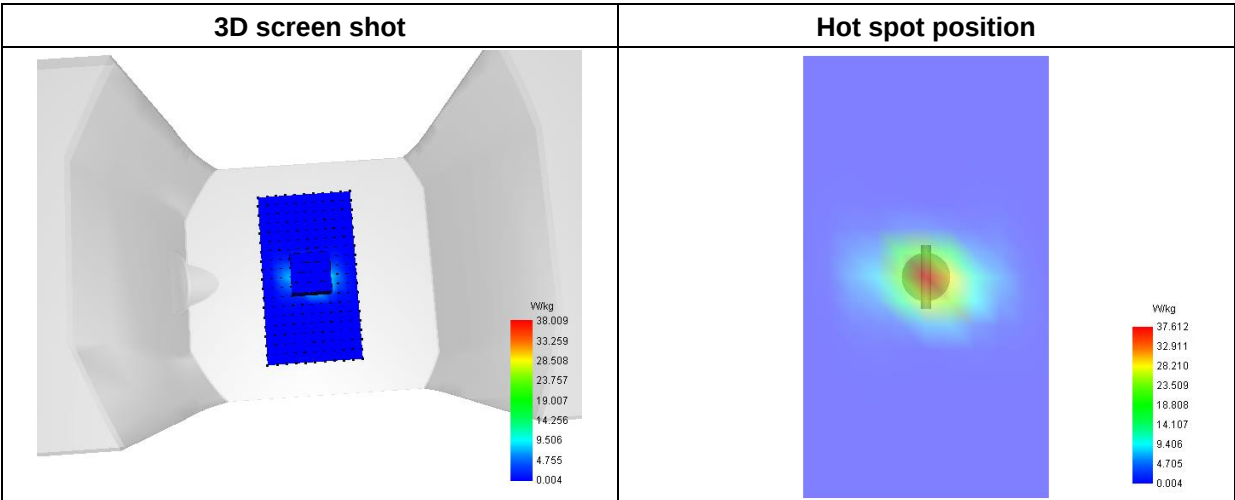
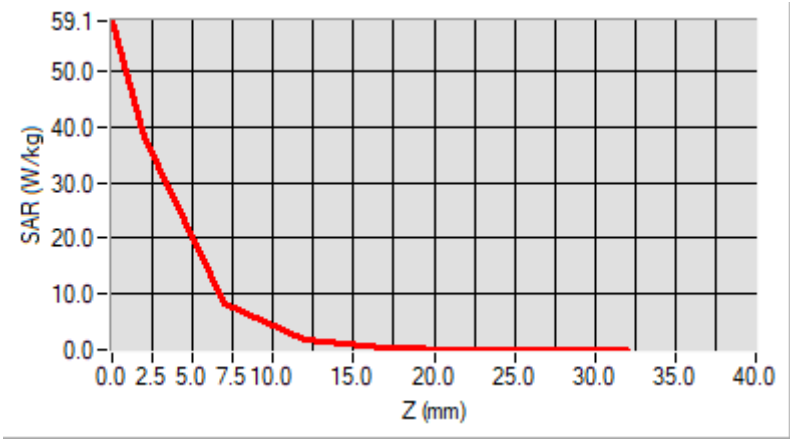
Frequency (MHz)	5600.000000
Relative Permittivity (real part)	35.612143
Conductivity (S/m)	5.121688
Power Variation (%)	0.749201
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=1.00, Y=0.00

SAR 10g (W/Kg)	5.872241
SAR 1g (W/Kg)	17.329716

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	59.0521	38.0093	8.3284	1.8732	0.3993	0.0816	0.0132



MEASUREMENT 10

Type: Validation measurement (Fast, 75.00 %)
Date of measurement: 2022-10-08
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.14; Calibrated: 2022-07-08

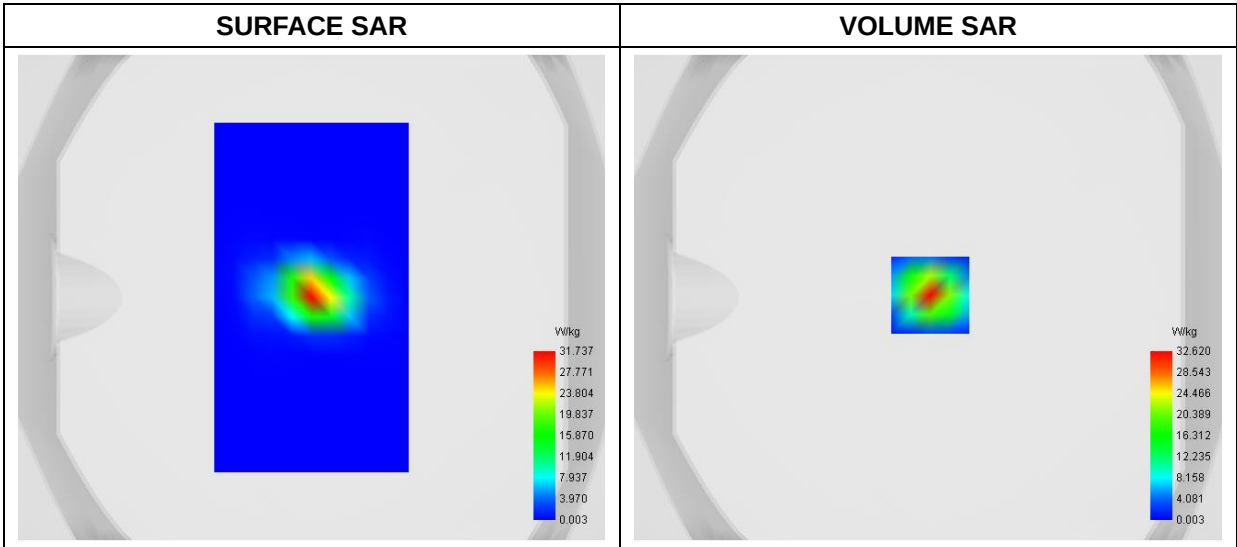
A. Experimental conditions

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)	35.321254
Conductivity (S/m)	5.210512
Power Variation (%)	1.643281
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



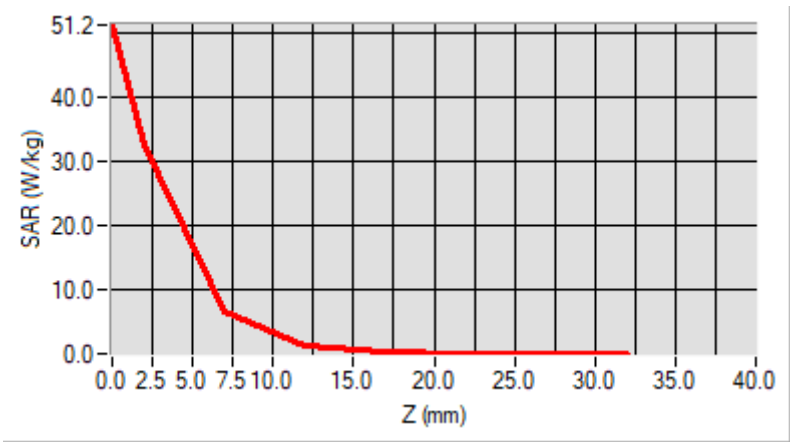
Maximum location: X=1.00, Y=1.00

D. SAR 1g & 10g

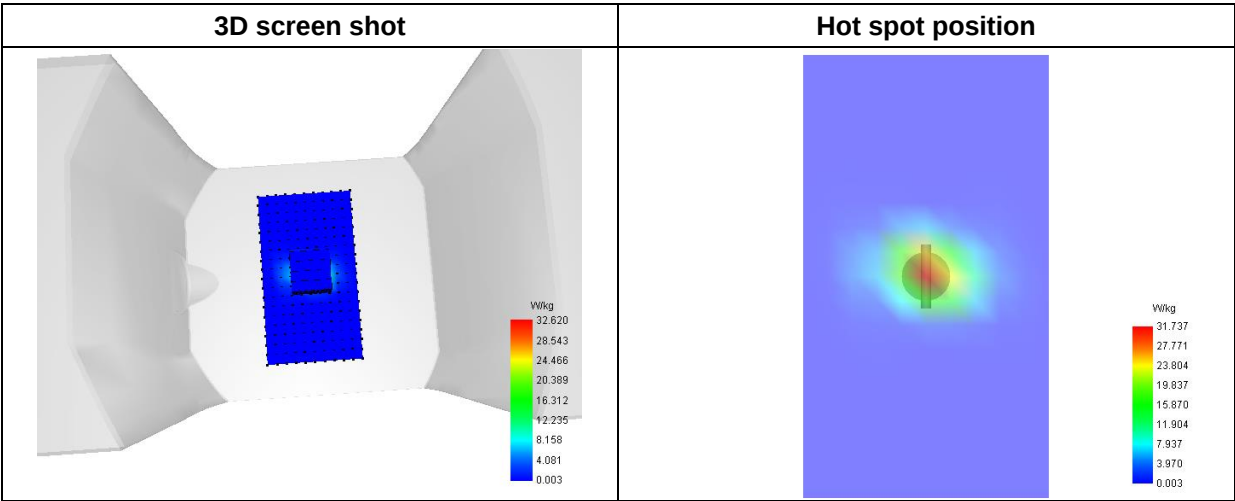
SAR 10g (W/Kg)	5.922791
SAR 1g (W/Kg)	18.604052

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	51.2061	32.6198	6.6166	1.3486	0.2638	0.0509	0.0050



F. 3D Image



Annex B. Plots of SAR Measurement

MEASUREMENT 1

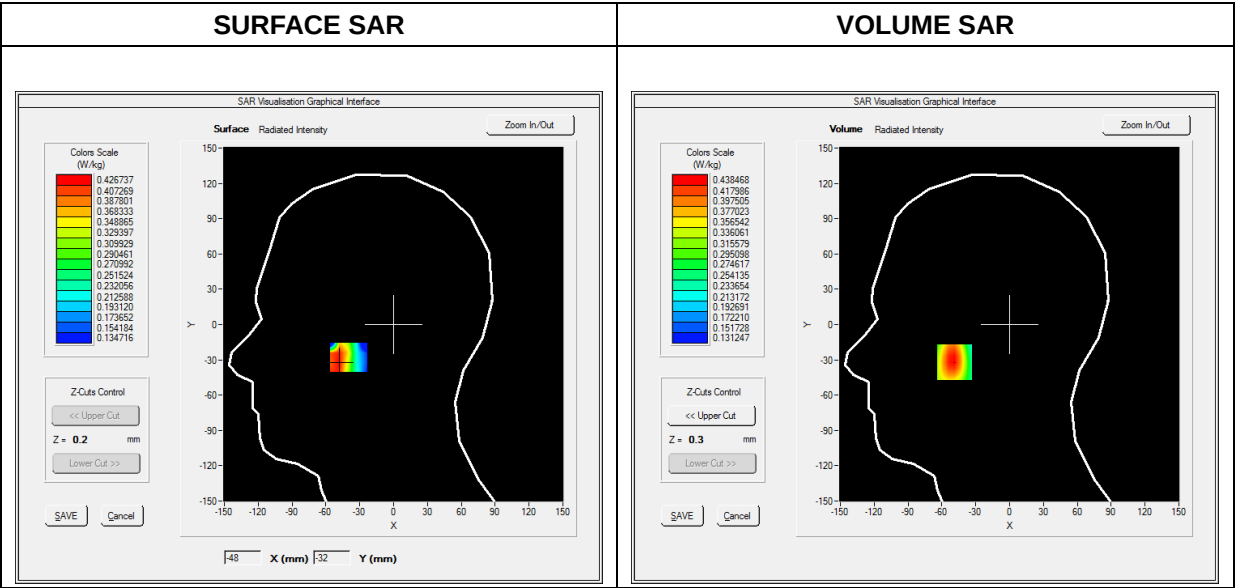
Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

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

B. SAR Measurement Results

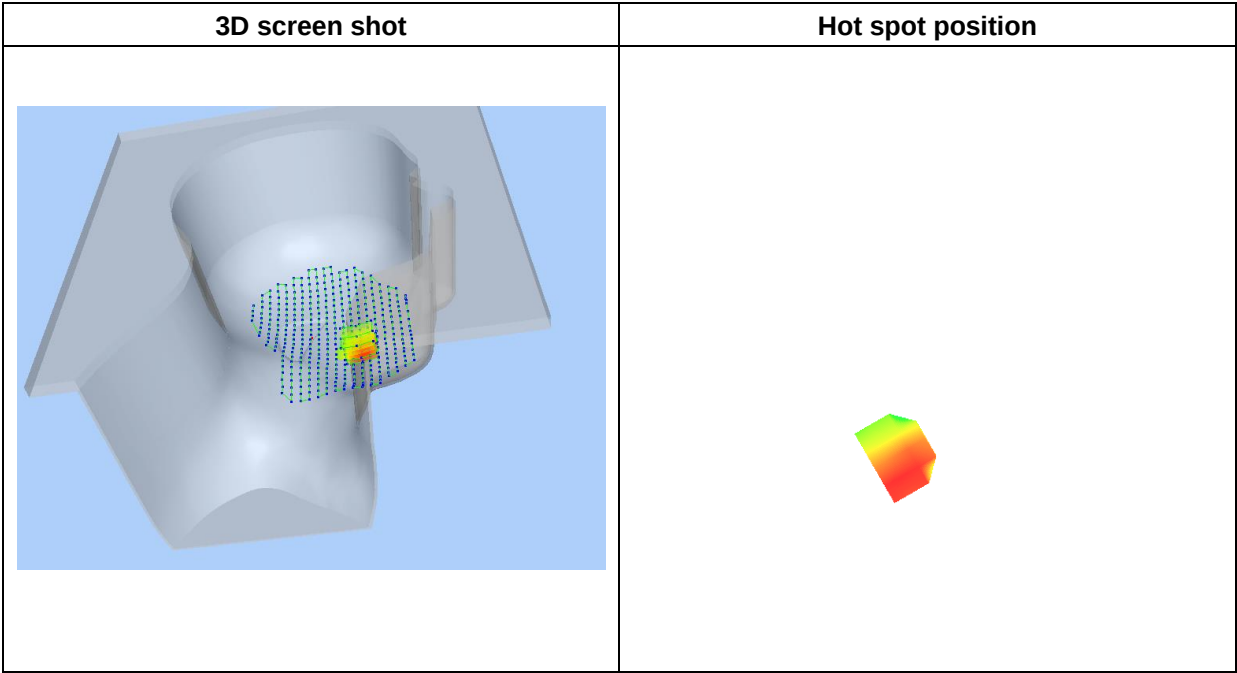
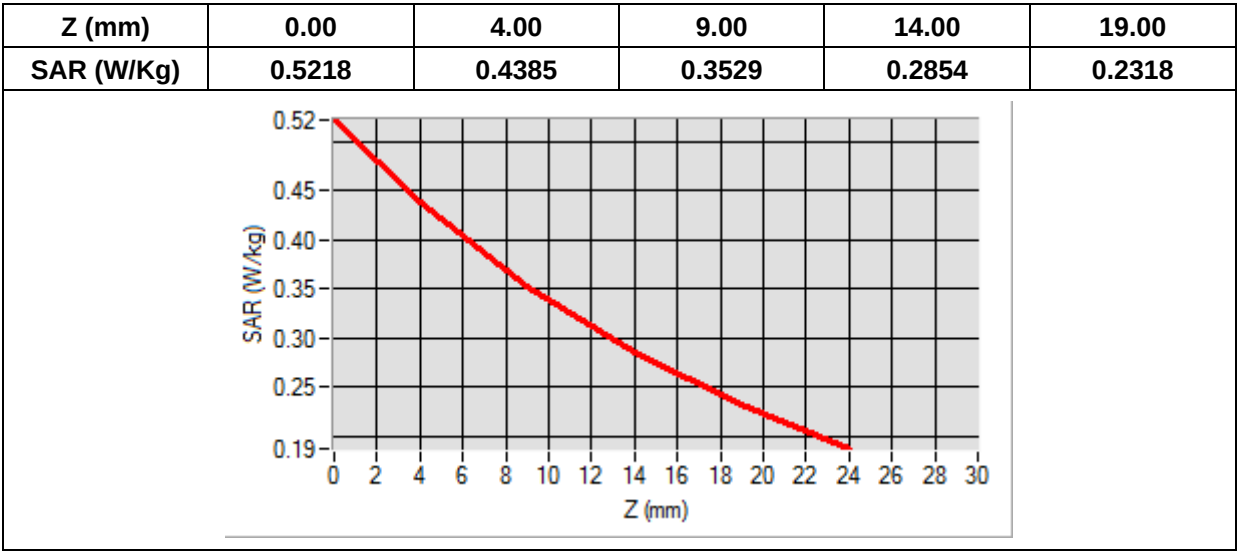
Frequency (MHz)	824.200000
Relative Permittivity (real part)	42.064612
Conductivity (S/m)	0.881321
Power Variation (%)	1.160000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-49.00, Y=-32.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.324118
SAR 1g (W/Kg)	0.426365



MEASUREMENT 2

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 11 minutes 48 seconds

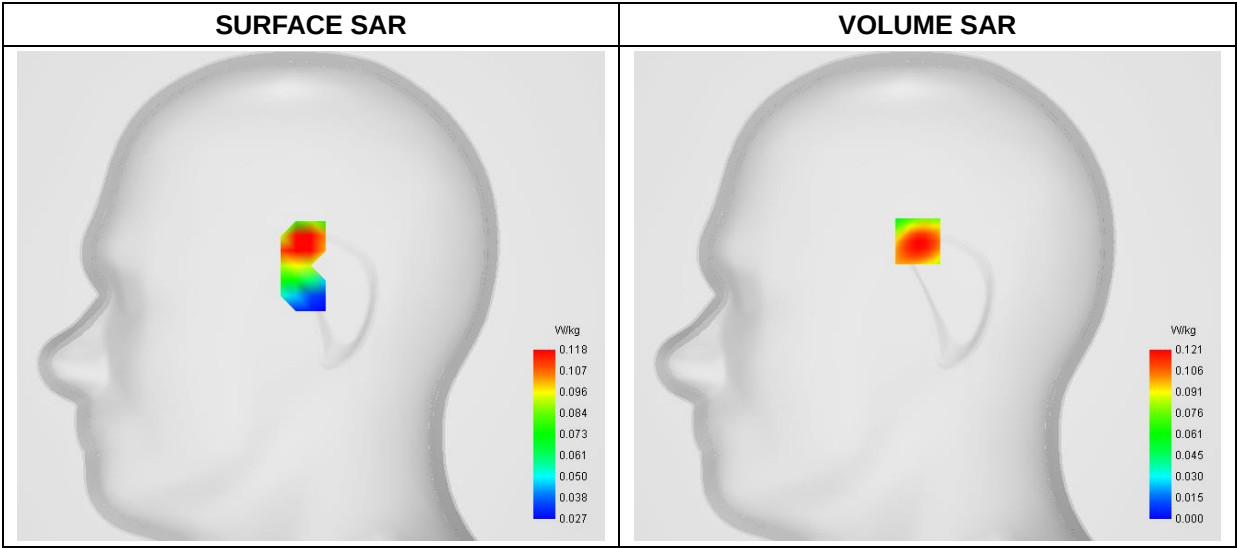
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	Low
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	39.581894
Conductivity (S/m)	1.381624
Power Variation (%)	1.4200000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



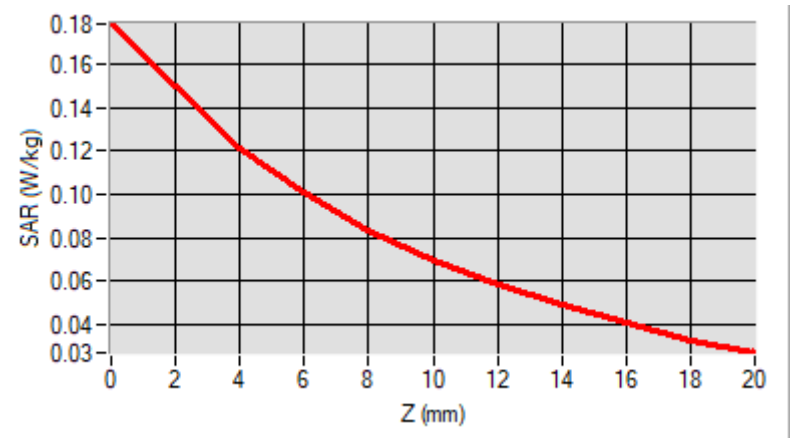
Maximum location: X=-5.00, Y=29.00

D. SAR 1g & 10g

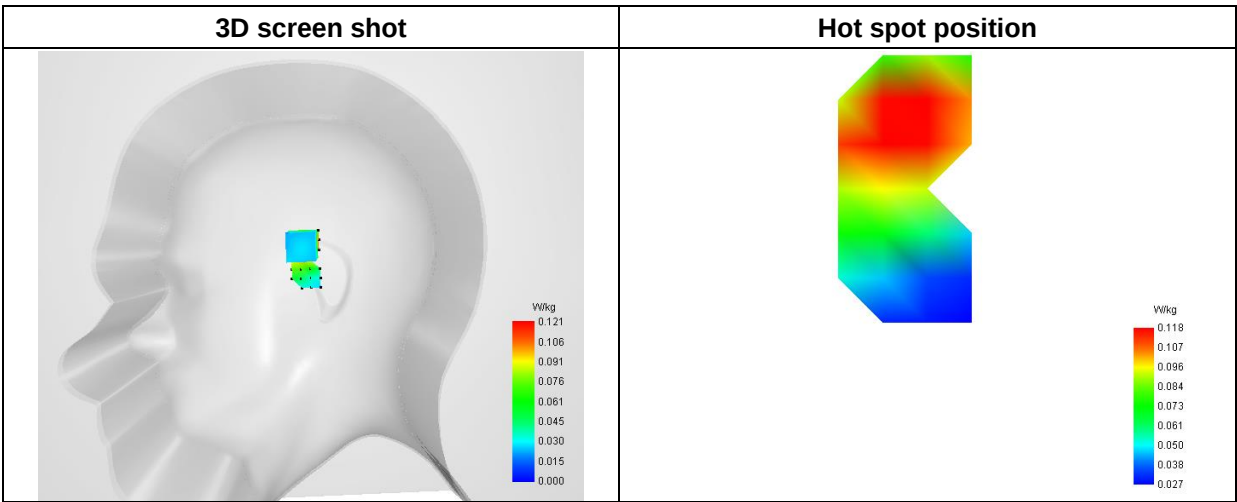
SAR 10g (W/Kg)	0.067367
SAR 1g (W/Kg)	0.112775

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.1785	0.1211	0.1006	0.0836	0.0697	0.0584	0.0489	0.0409	0.0331



F. 3D Image



MEASUREMENT 3

Type: Phone measurement (Complete)

Date of measurement: 2022-10-14

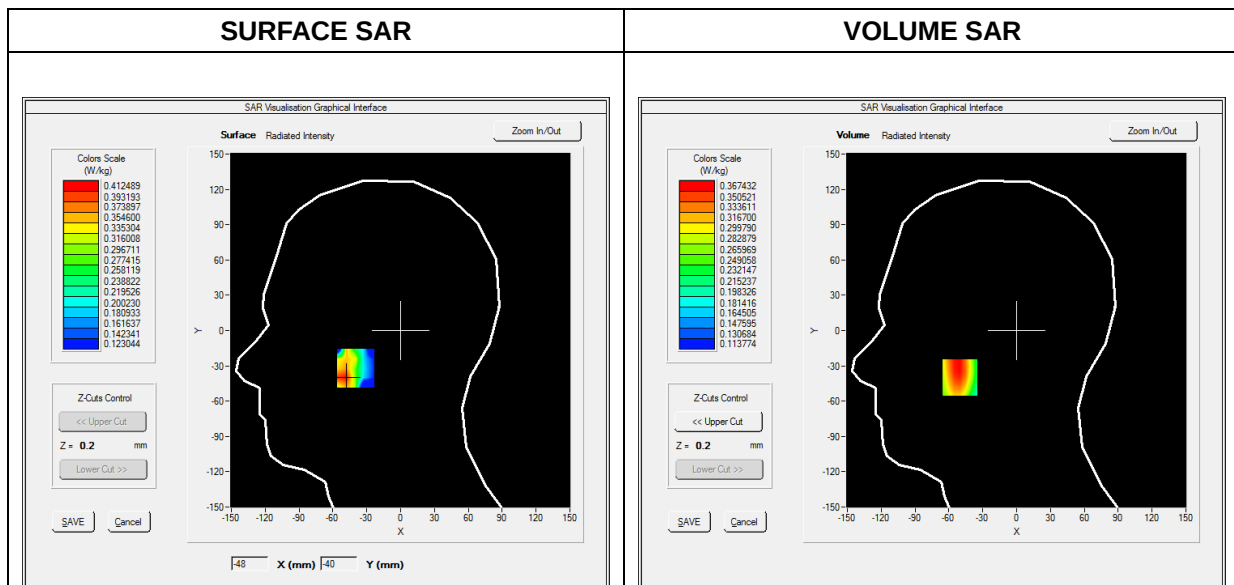
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	GPRS850_4TX
Channels	Low
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

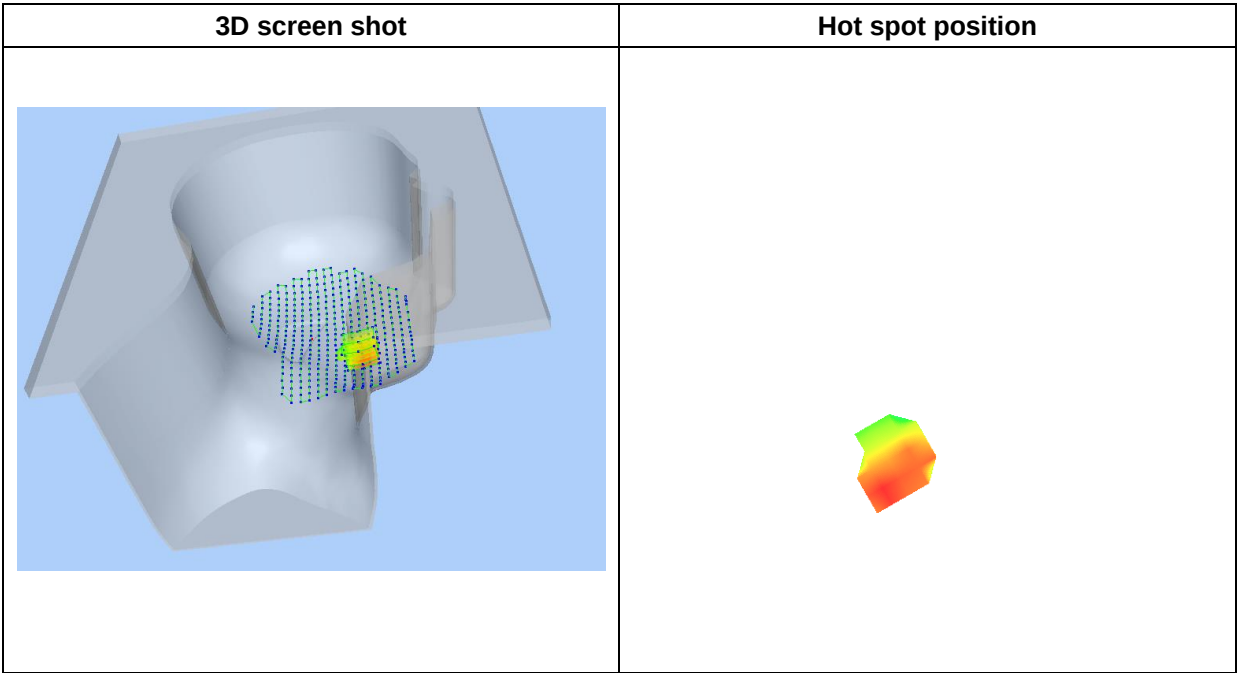
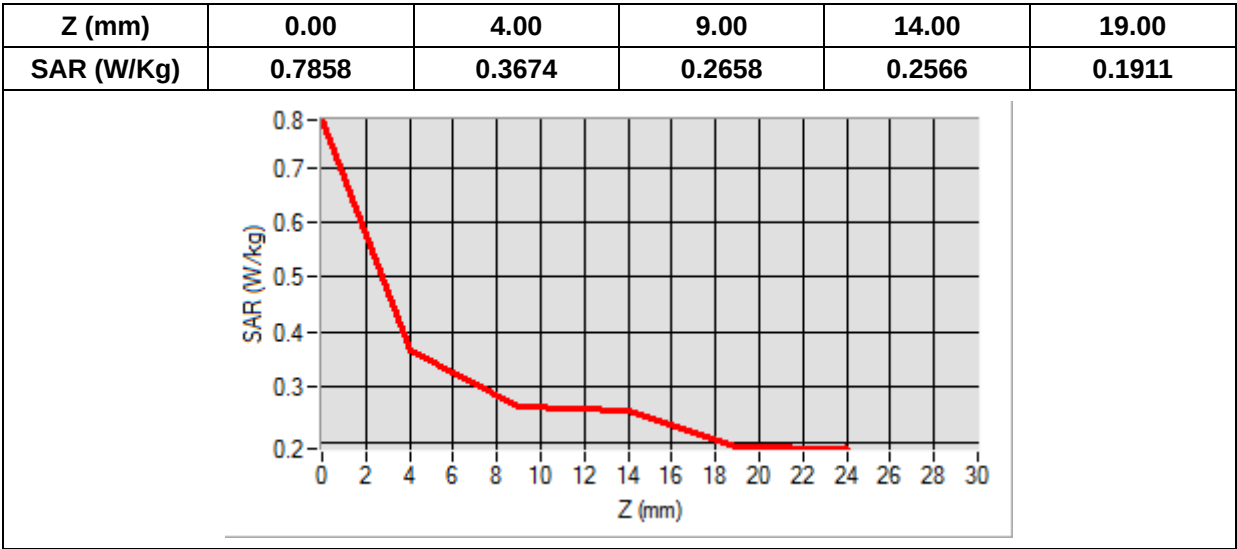
Frequency (MHz)	824.200000
Relative Permittivity (real part)	42.064612
Conductivity (S/m)	0.881321
Power Variation (%)	1.520000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-50.00, Y=-40.00

SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.286636
SAR 1g (W/Kg)	0.361390



MEASUREMENT 4

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

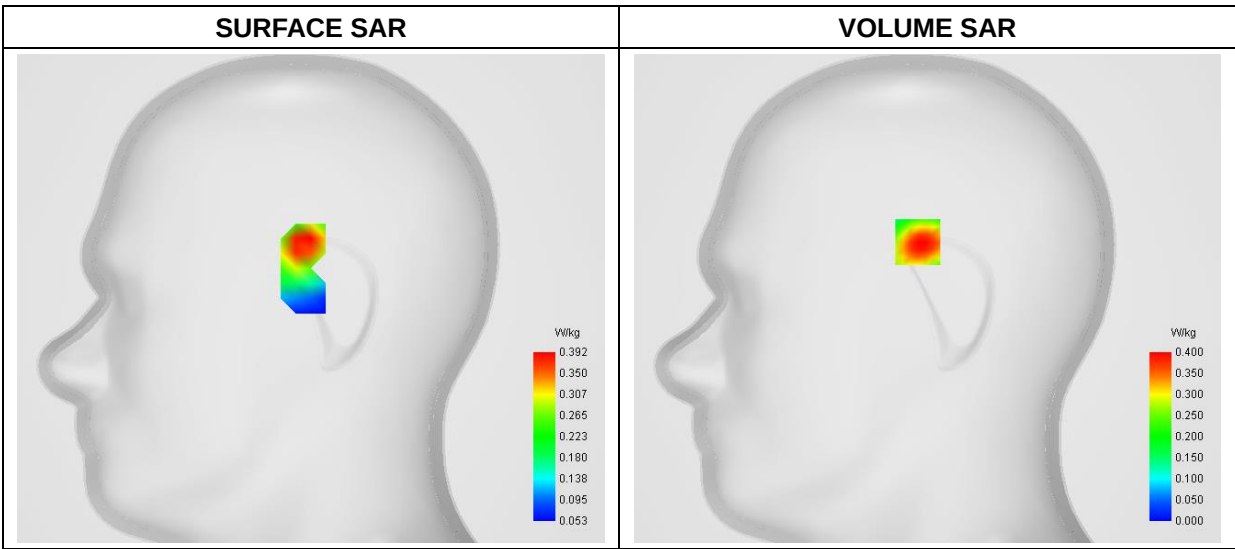
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right 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)	39.581894
Conductivity (S/m)	1.381624
Power Variation (%)	1.130000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



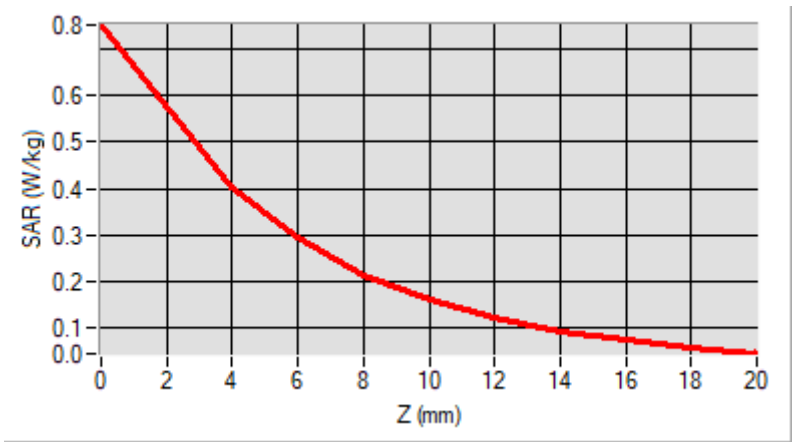
Maximum location: X=-5.00, Y=30.00

D. SAR 1g & 10g

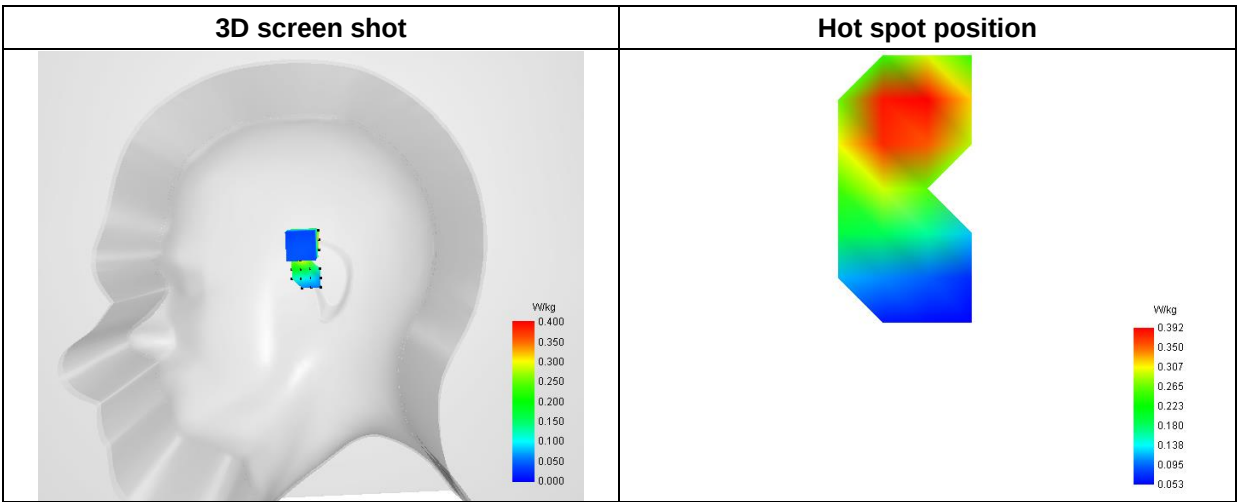
SAR 10g (W/Kg)	0.191598
SAR 1g (W/Kg)	0.381669

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.7536	0.4004	0.2919	0.2130	0.1578	0.1190	0.0915	0.0714	0.0529



F. 3D Image



MEASUREMENT 5

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

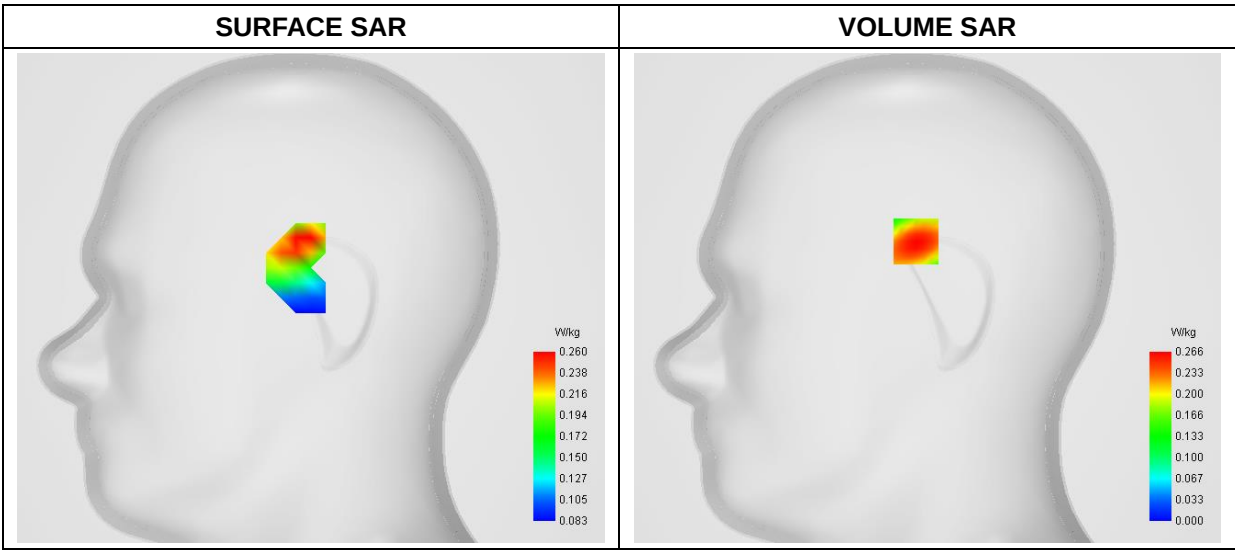
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	39.602648
Conductivity (S/m)	1.381645
Power Variation (%)	1.540000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



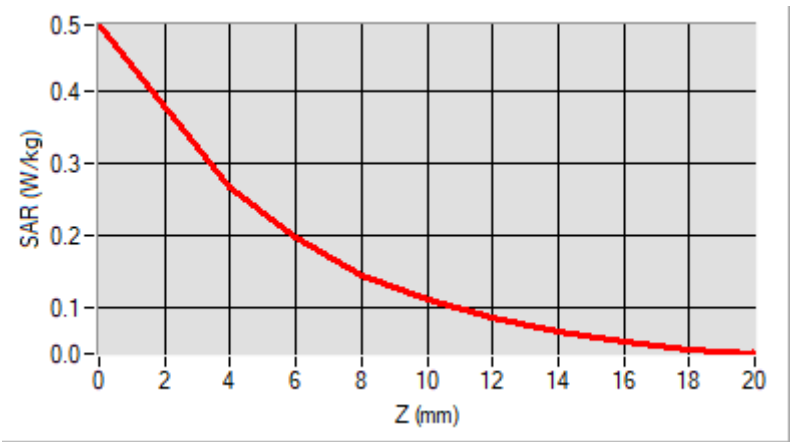
Maximum location: X=-6.00, Y=30.00

D. SAR 1g & 10g

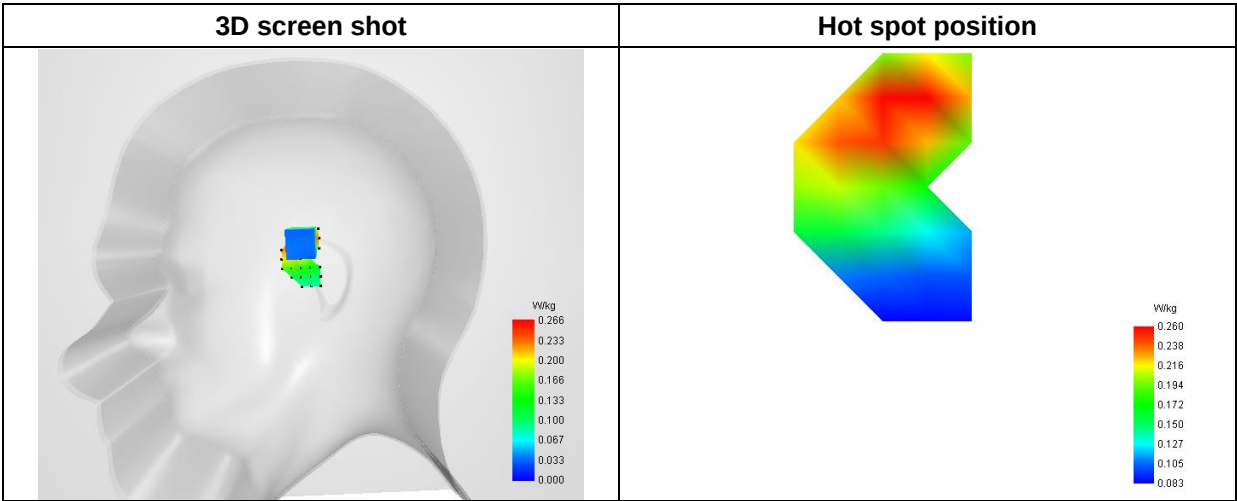
SAR 10g (W/Kg)	0.136128
SAR 1g (W/Kg)	0.253464

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.4908	0.2662	0.1970	0.1464	0.1109	0.0860	0.0681	0.0551	0.0438



F. 3D Image



MEASUREMENT 6

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

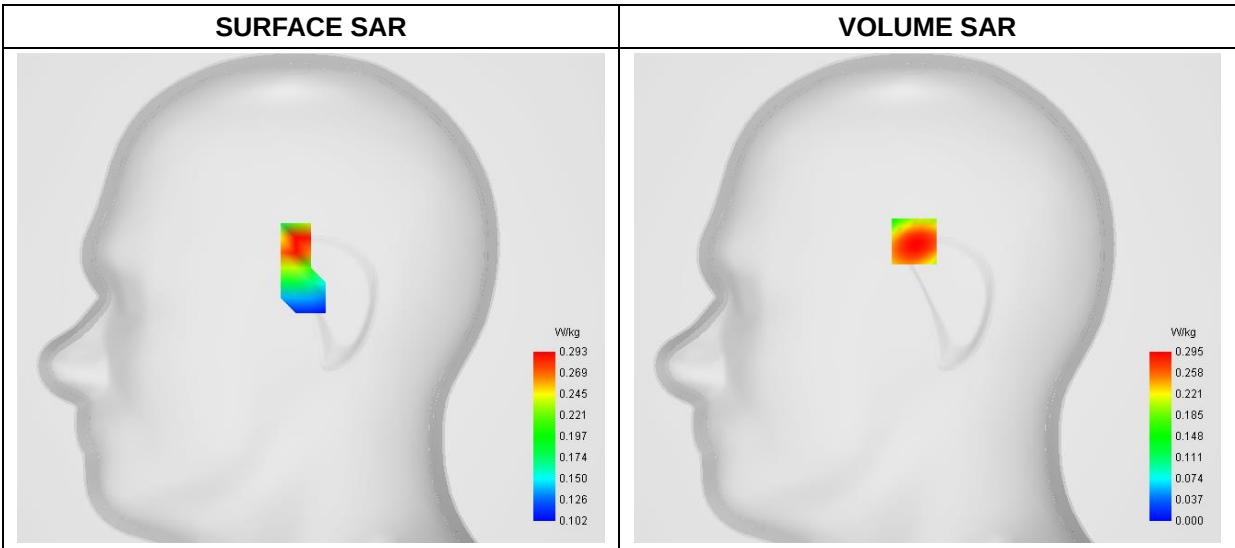
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	WCDMA1700_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1752.600000
Relative Permittivity (real part)	39.601895
Conductivity (S/m)	1.381547
Power Variation (%)	1.410000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



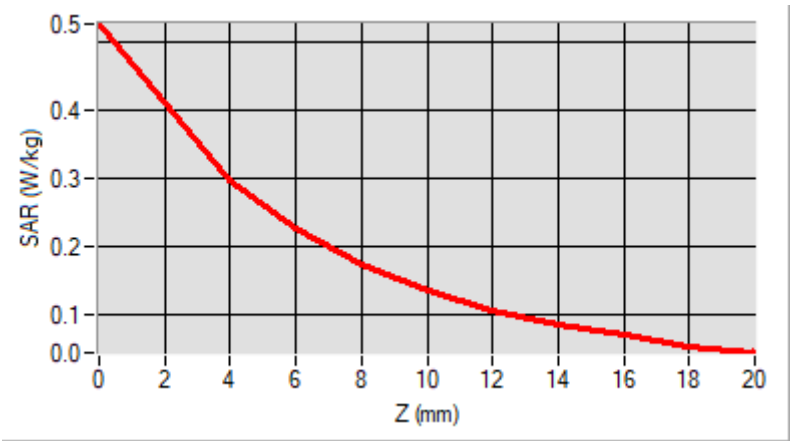
Maximum location: X=-7.00, Y=30.00

D. SAR 1g & 10g

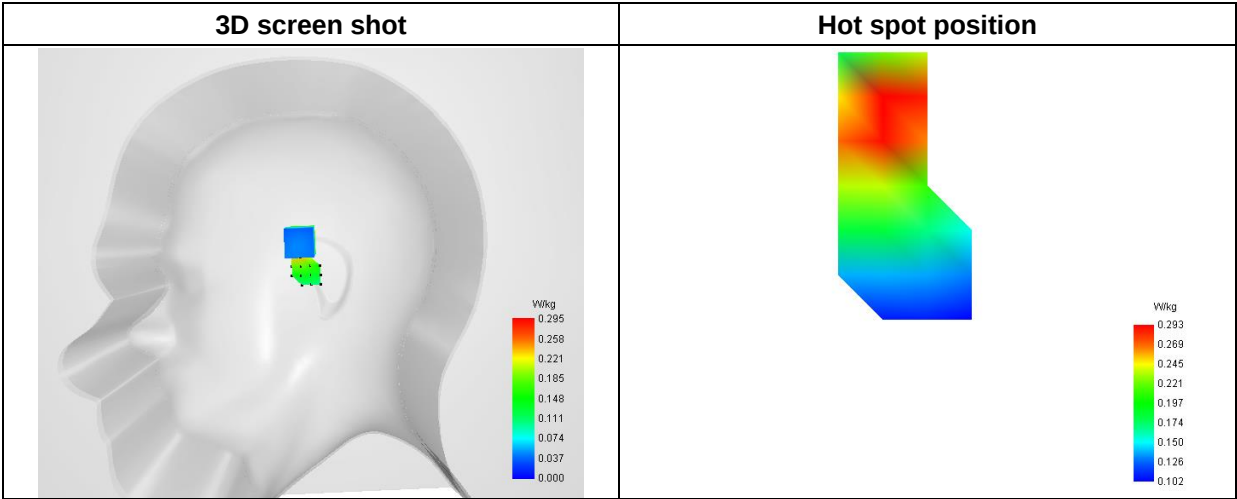
SAR 10g (W/Kg)	0.154868
SAR 1g (W/Kg)	0.282122

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.5254	0.2953	0.2247	0.1718	0.1335	0.1055	0.0848	0.0690	0.0513



F. 3D Image



MEASUREMENT 7

Type: Phone measurement (Complete)

Date of measurement: 2022-10-14

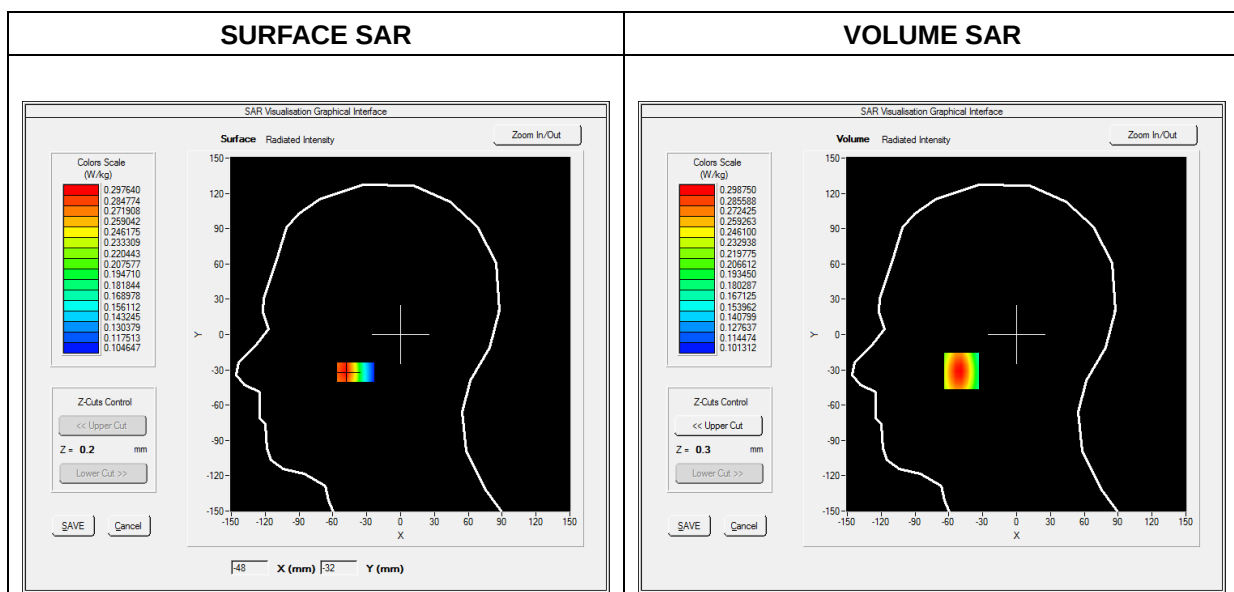
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	WCDMA850_RMC
Channels	Low
Signal	Duty Cycle 1:1

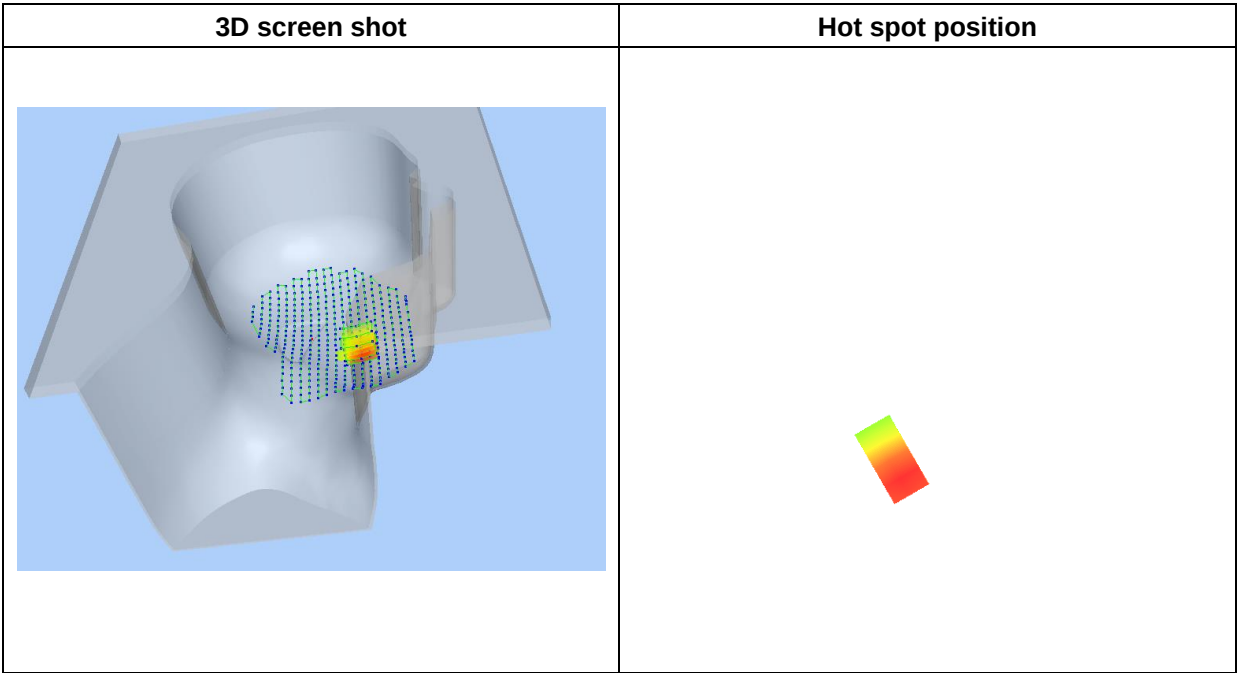
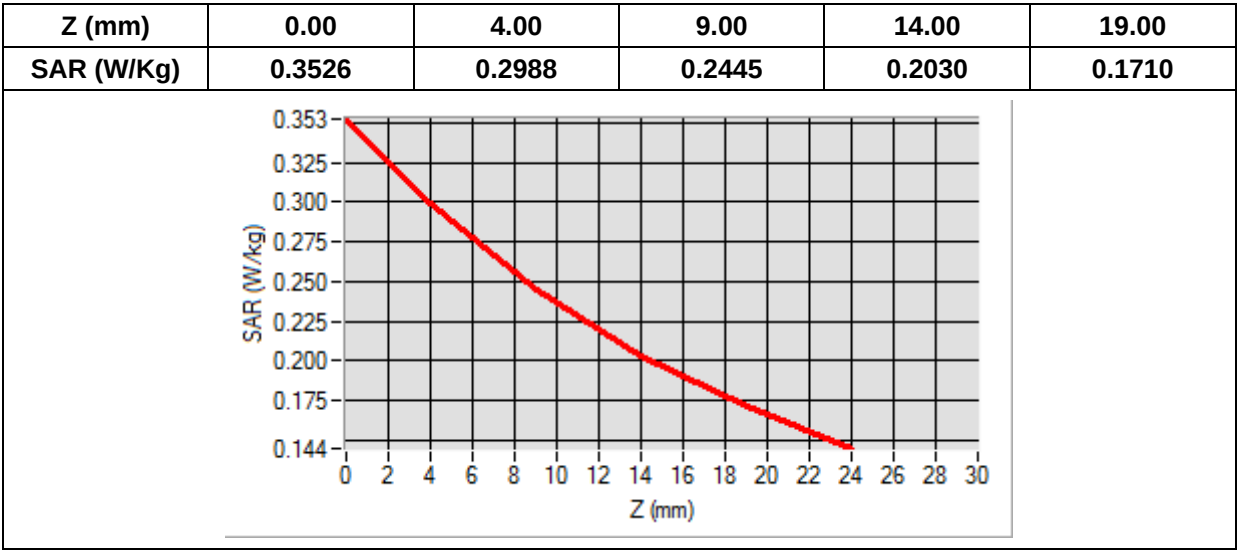
B. SAR Measurement Results

Frequency (MHz)	826.400000
Relative Permittivity (real part)	42.064872
Conductivity (S/m)	0.886495
Power Variation (%)	1.300000
Ambient Temperature	23.5
Liquid Temperature	23.5



SAR Peak: 0.35 W/kg

SAR 10g (W/Kg)	0.223381
SAR 1g (W/Kg)	0.287464



MEASUREMENT 8

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

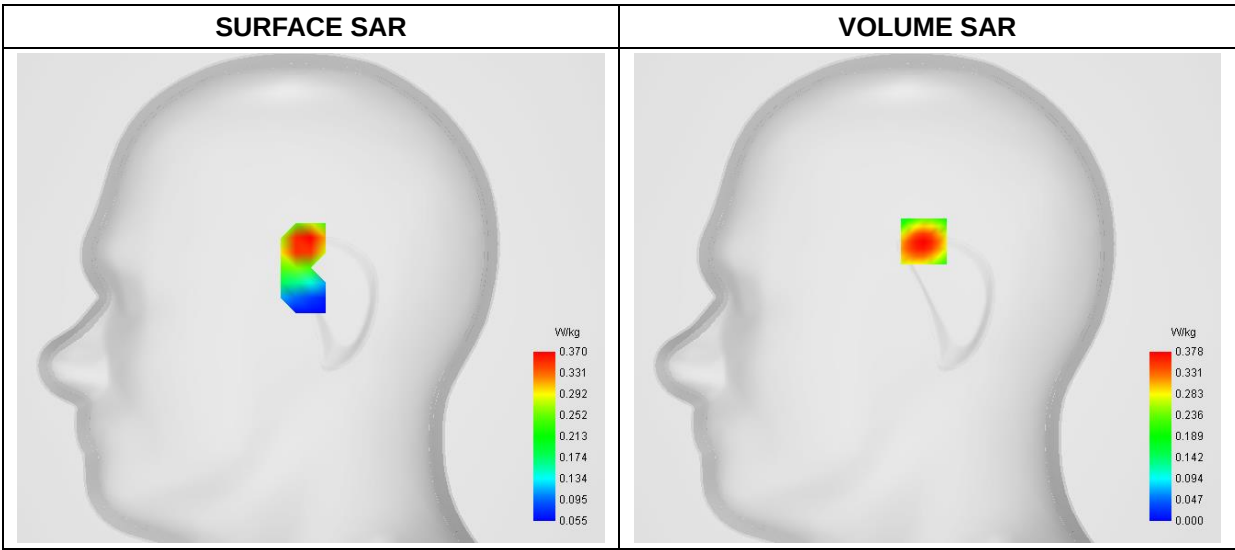
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 2
Channels	16QAM, 20MHz, 1RB, Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative Permittivity (real part)	39.584216
Conductivity (S/m)	1.381368
Power Variation (%)	1.580000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



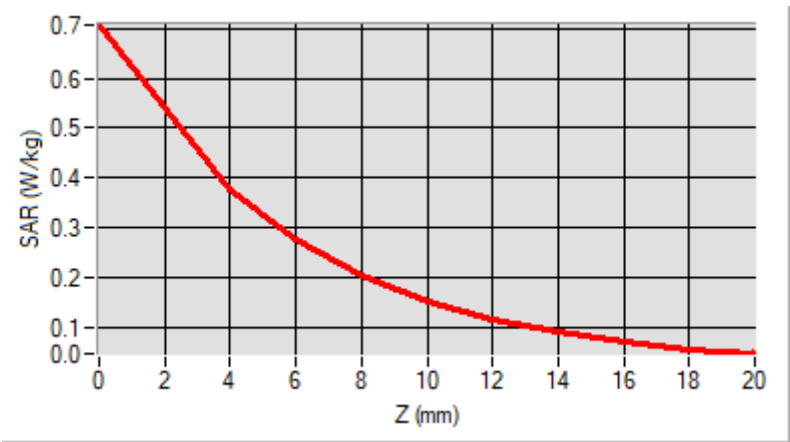
Maximum location: X=-2.00, Y=30.00

D. SAR 1g & 10g

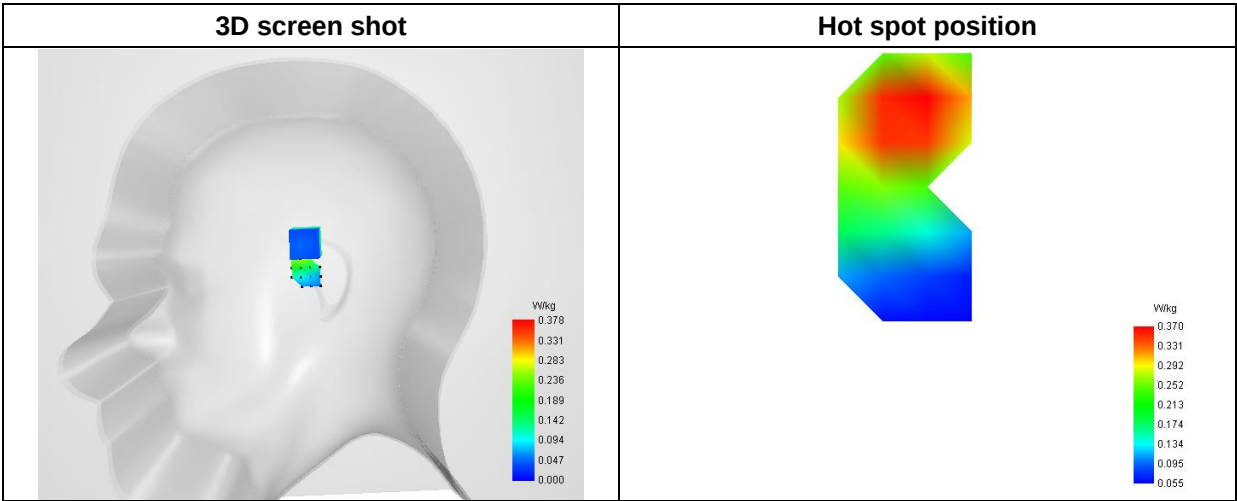
SAR 10g (W/Kg)	0.181510
SAR 1g (W/Kg)	0.356050

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.7076	0.3779	0.2765	0.2029	0.1516	0.1157	0.0903	0.0718	0.0557



F. 3D Image



MEASUREMENT 9

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

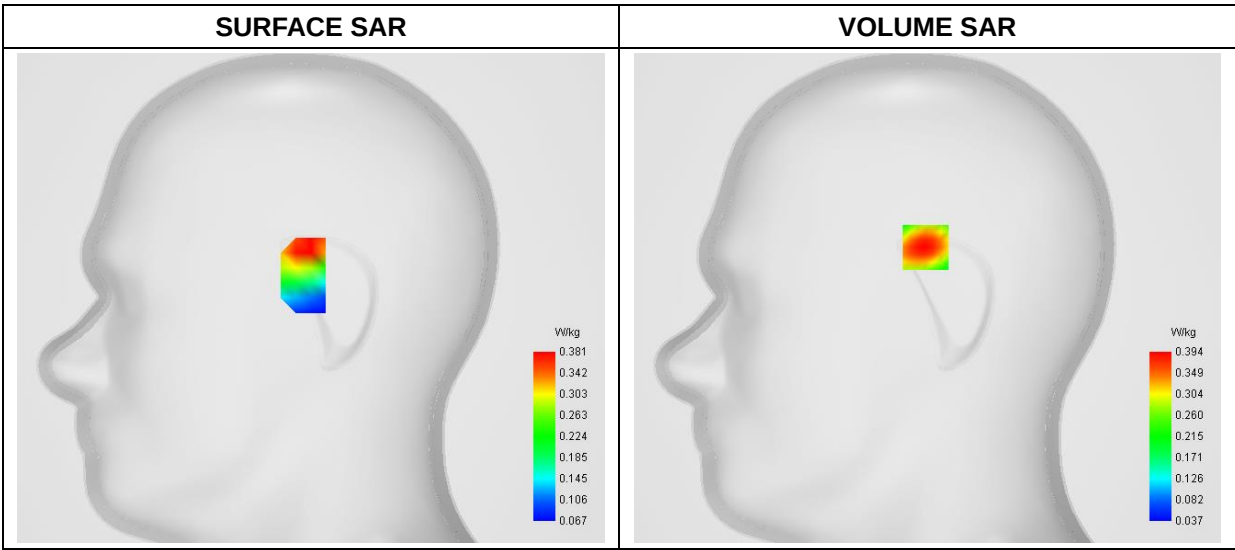
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 4
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.604890
Conductivity (S/m)	1.382508
Power Variation (%)	1.480000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



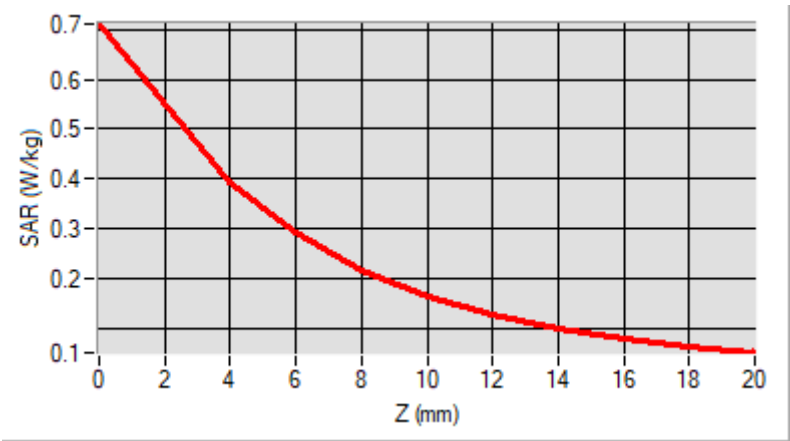
Maximum location: X=-1.00, Y=27.00

D. SAR 1g & 10g

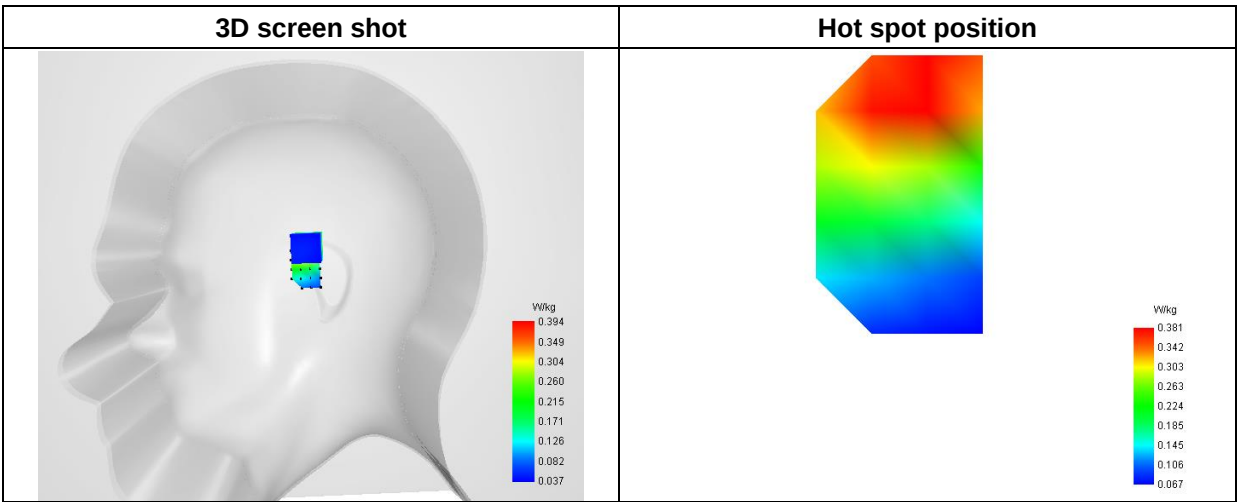
SAR 10g (W/Kg)	0.195597
SAR 1g (W/Kg)	0.371922

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.7107	0.3935	0.2924	0.2180	0.1652	0.1277	0.1006	0.0805	0.0649



F. 3D Image



MEASUREMENT 10

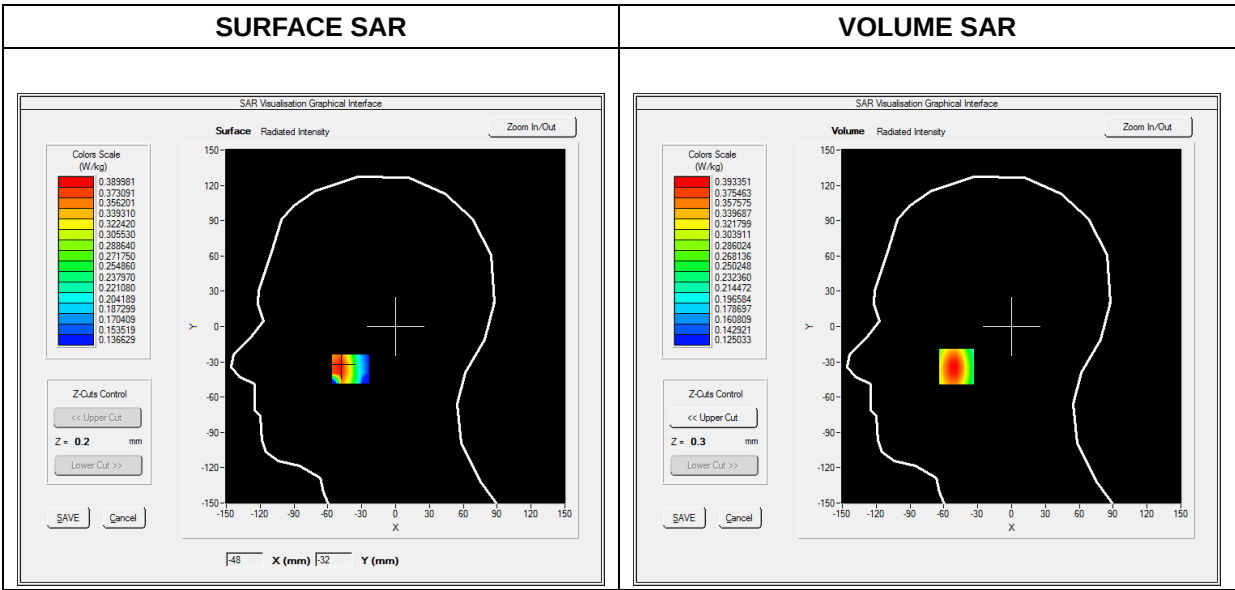
Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

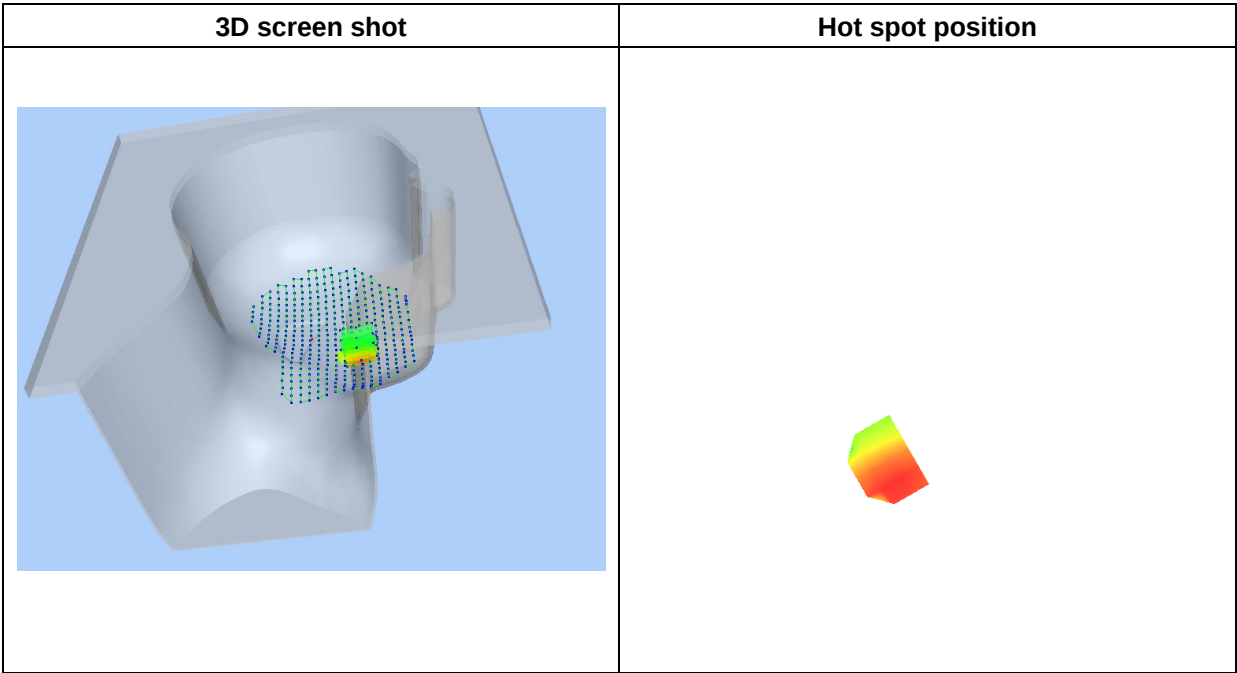
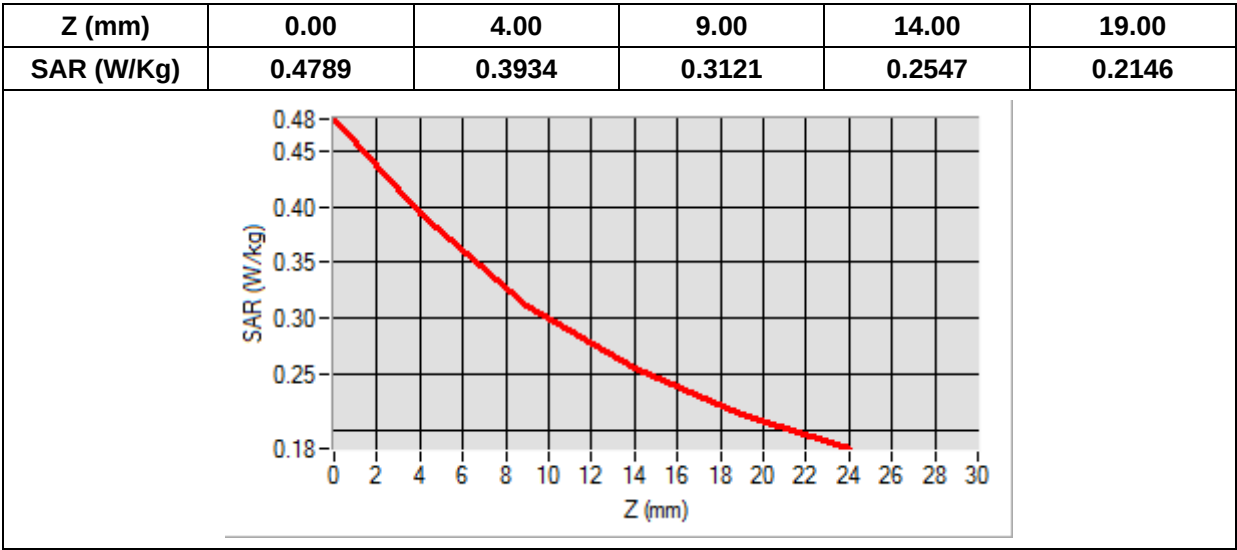
Frequency (MHz)	844.000000
Relative Permittivity (real part)	42.061692
Conductivity (S/m)	0.881828
Power Variation (%)	1.930000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-49.00, Y=-34.00

SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.289535
SAR 1g (W/Kg)	0.378612



MEASUREMENT 11

Type: Phone measurement (Complete)

Date of measurement: 2022-10-14

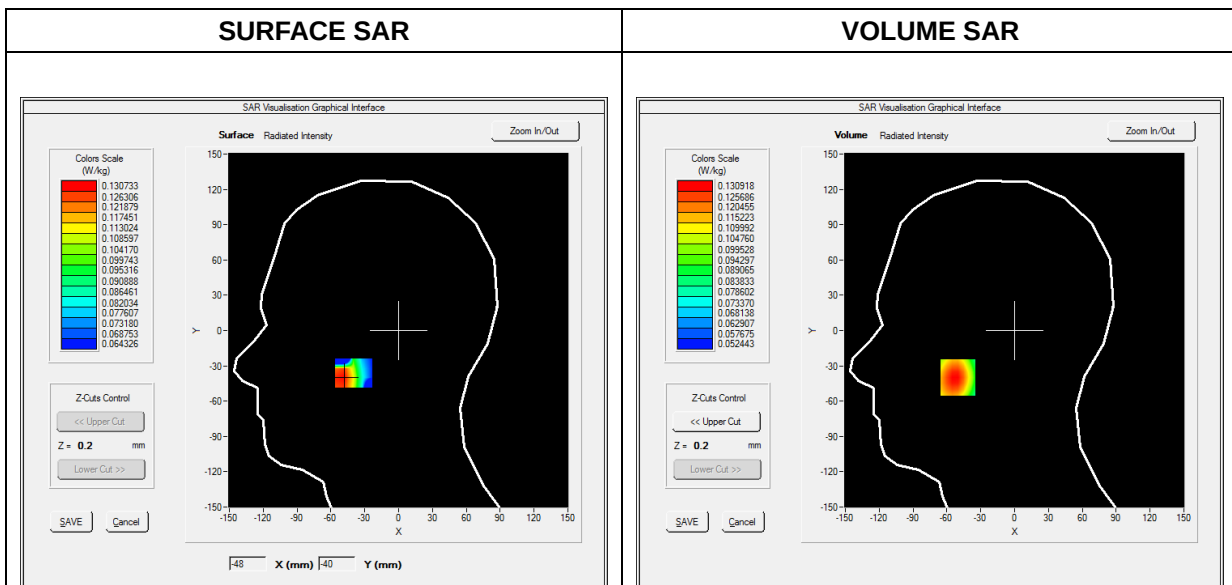
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

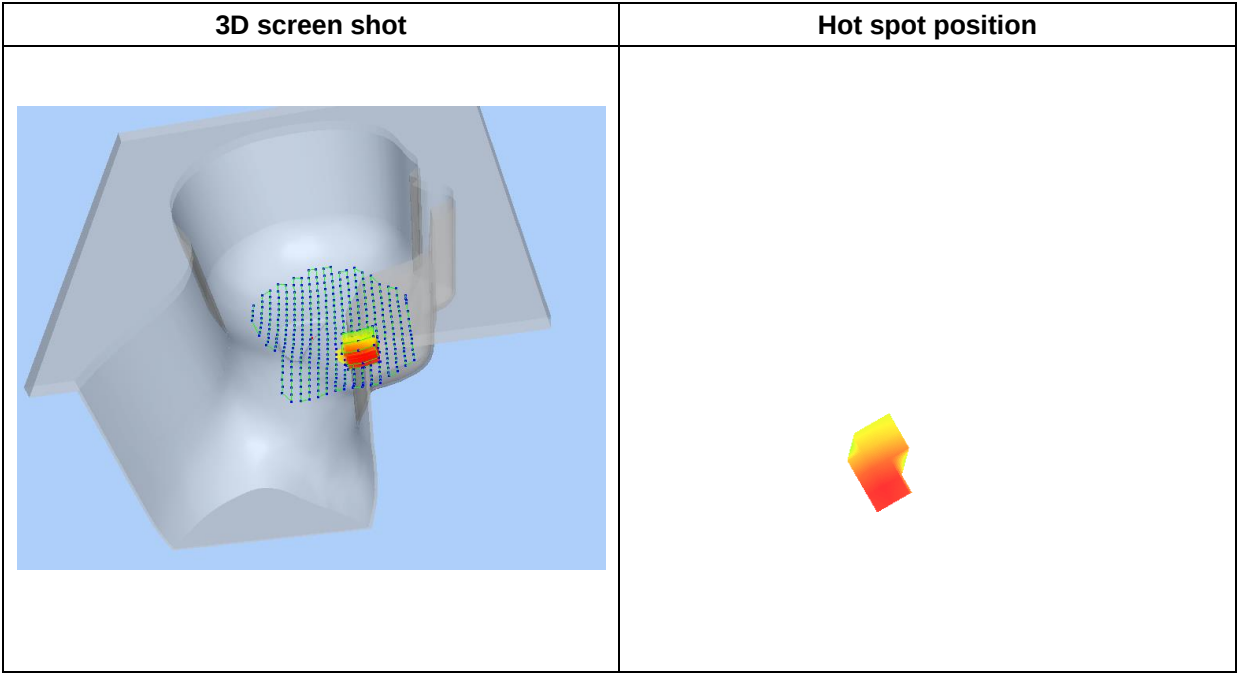
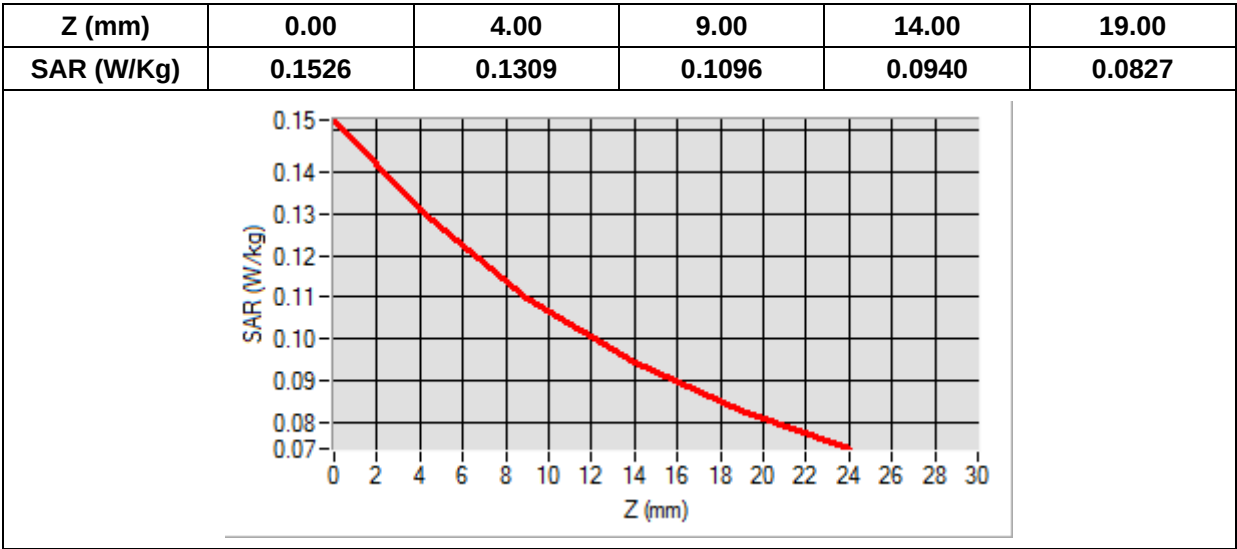
Frequency (MHz)	704.000000
Relative Permittivity (real part)	42.312941
Conductivity (S/m)	0.871023
Power Variation (%)	2.150000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-50.00, Y=-40.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.105258
SAR 1g (W/Kg)	0.129694



MEASUREMENT 12

Type: Phone measurement (Complete)

Date of measurement: 2022-10-14

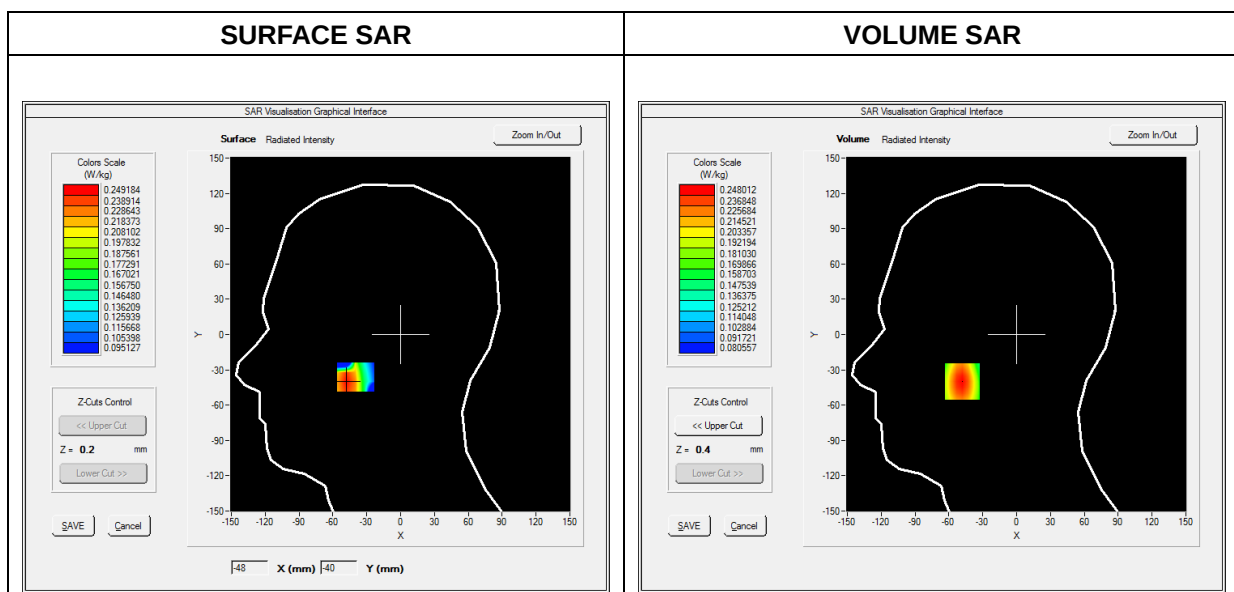
Measurement duration: 12 minutes 3 seconds

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, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

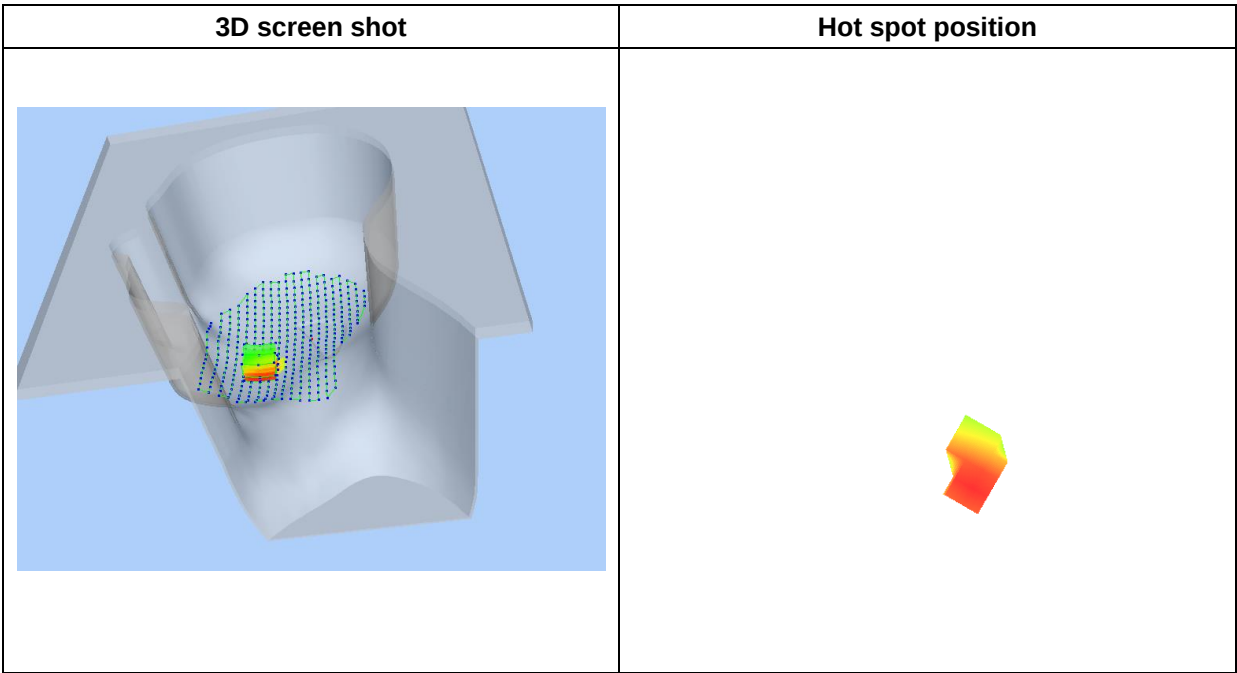
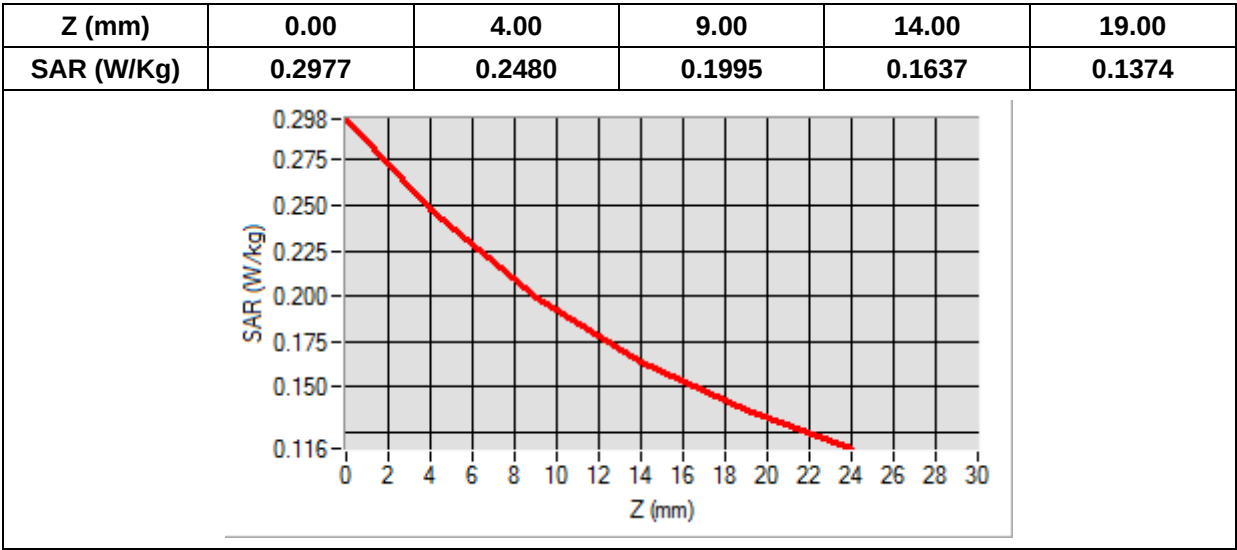
Frequency (MHz)	782.000000
Relative Permittivity (real part)	42.312457
Conductivity (S/m)	0.872459
Power Variation (%)	1.950000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-48.00, Y=-40.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.185901
SAR 1g (W/Kg)	0.242044



MEASUREMENT 13

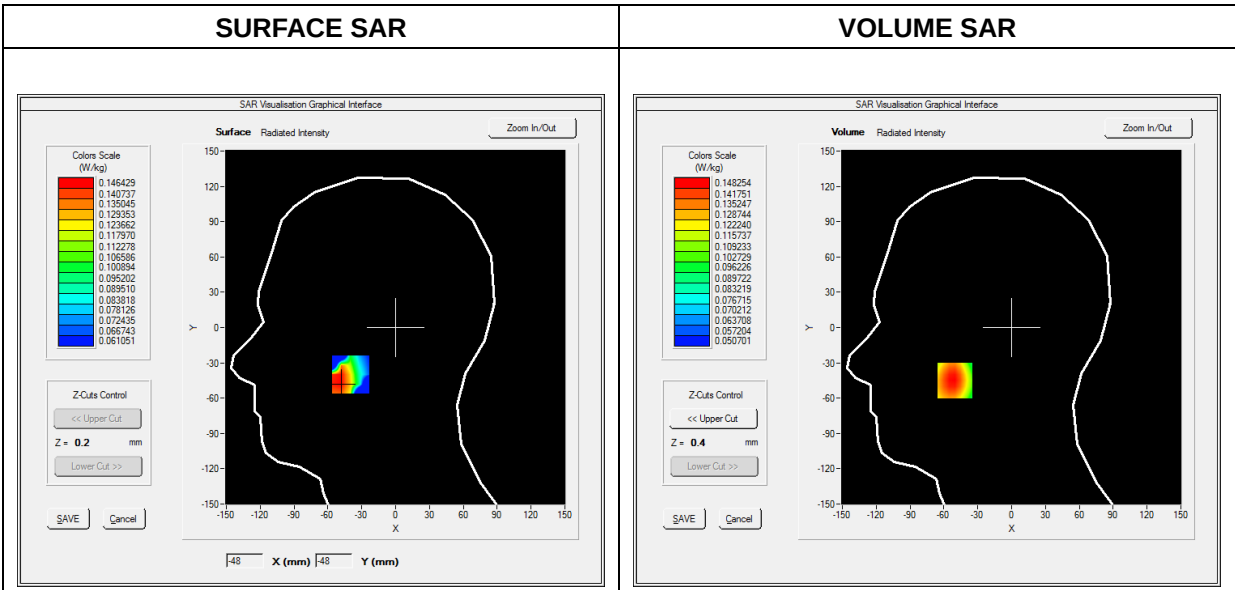
Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

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 17
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

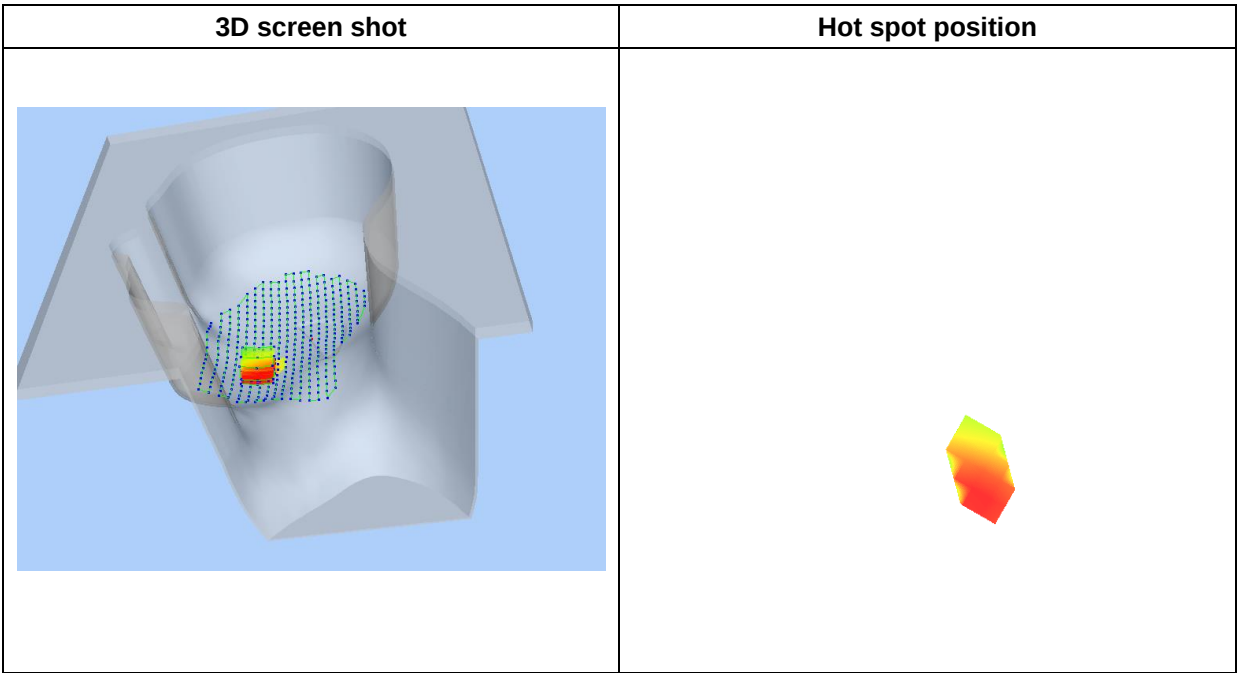
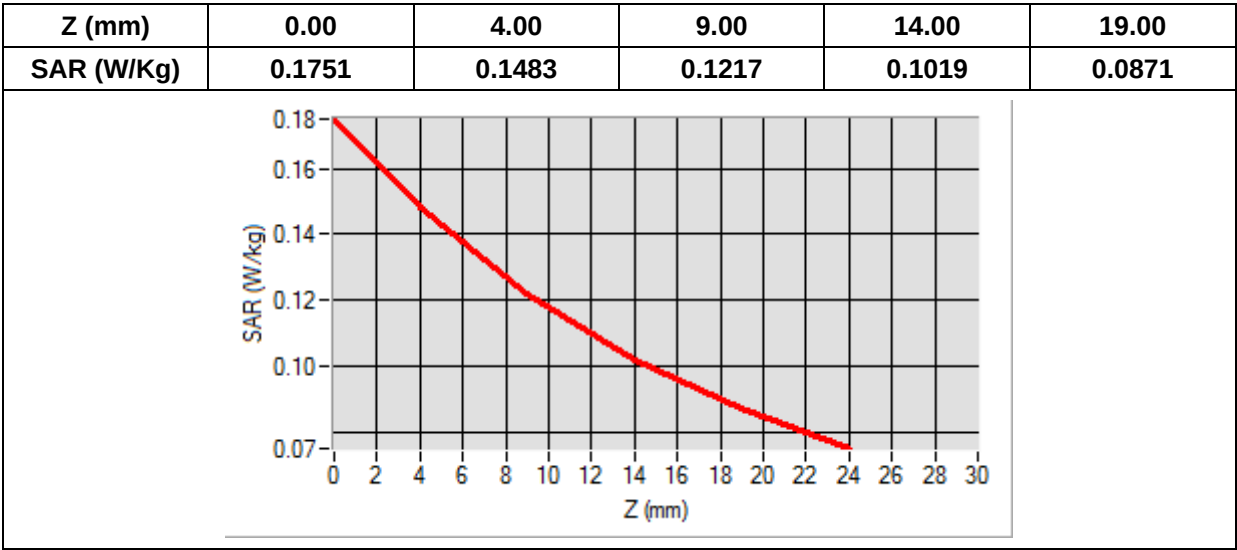
Frequency (MHz)	709.000000
Relative Permittivity (real part)	42.311634
Conductivity (S/m)	0.873645
Power Variation (%)	-1.420000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-50.00, Y=-45.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.115898
SAR 1g (W/Kg)	0.146329



MEASUREMENT 14

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

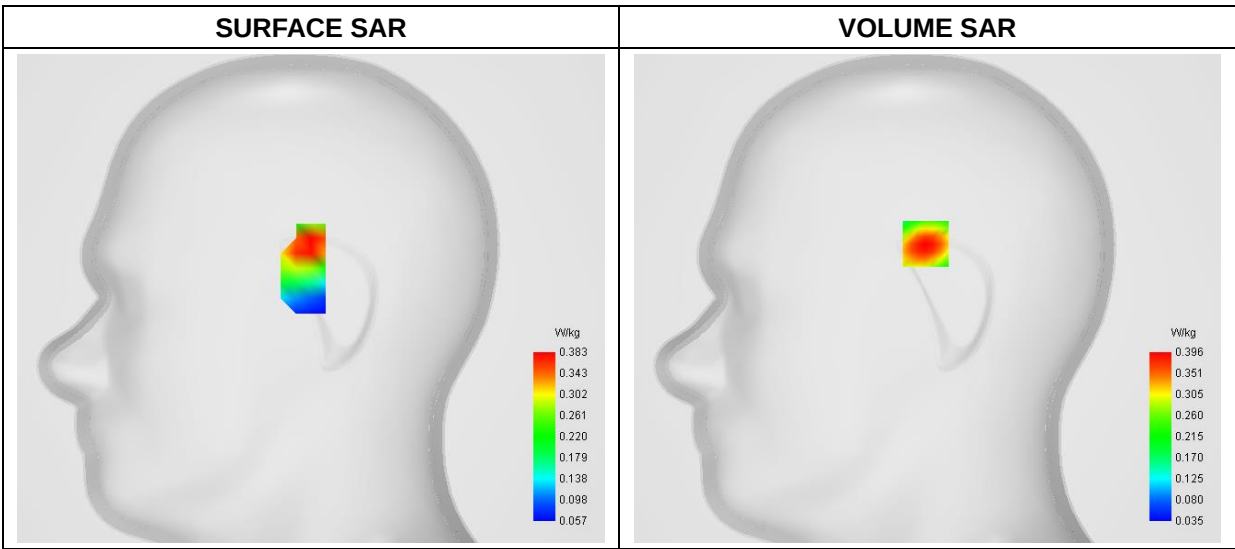
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 25
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	39.582631
Conductivity (S/m)	1.383625
Power Variation (%)	1.510000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



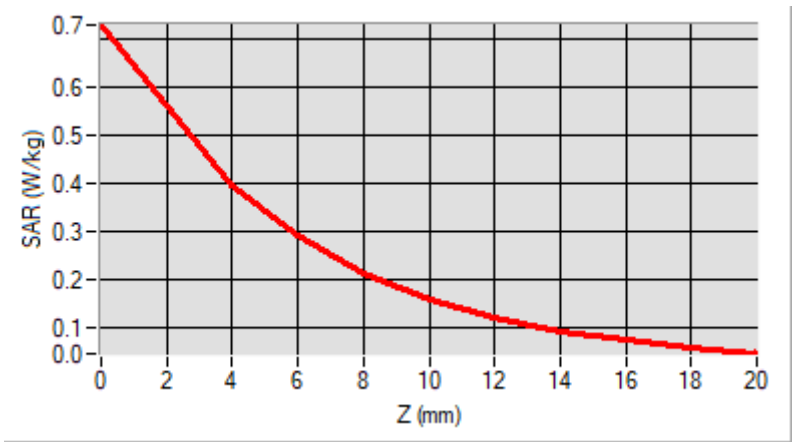
Maximum location: X=-1.00, Y=29.00

D. SAR 1g & 10g

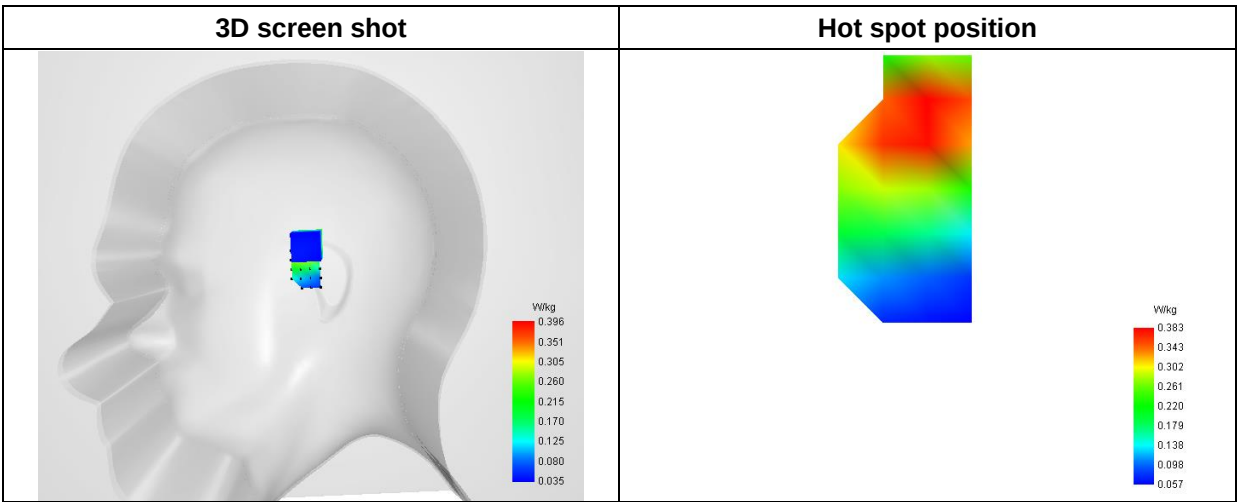
SAR 10g (W/Kg)	0.191375
SAR 1g (W/Kg)	0.373673

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.7306	0.3956	0.2898	0.2127	0.1585	0.1203	0.0931	0.0731	0.0578



F. 3D Image



MEASUREMENT 15

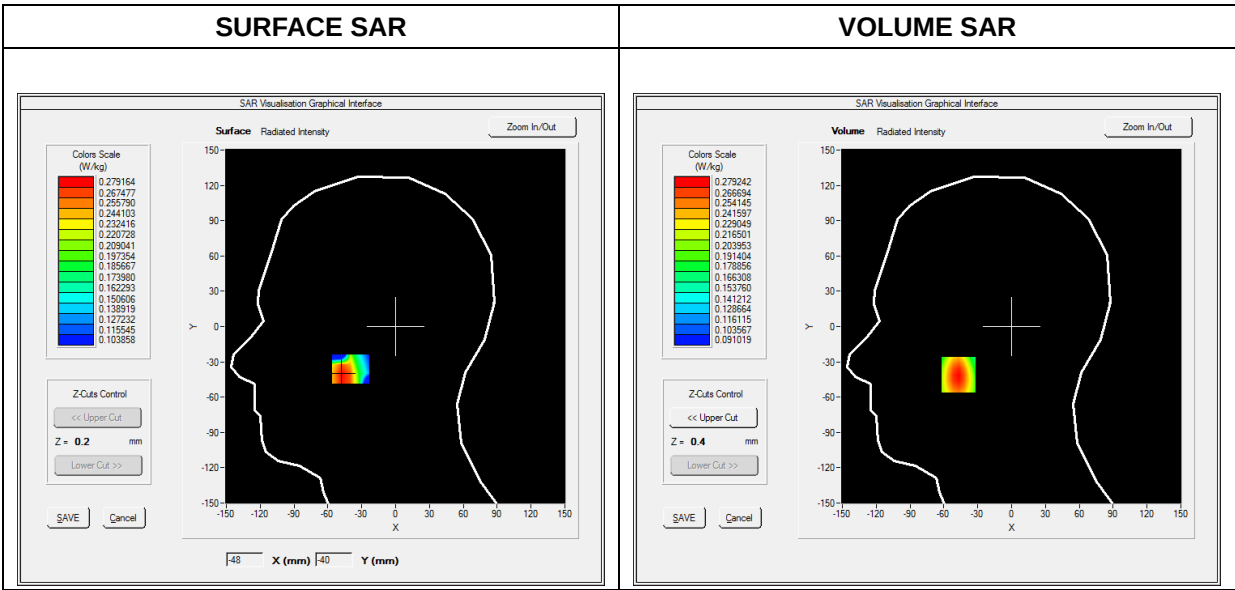
Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

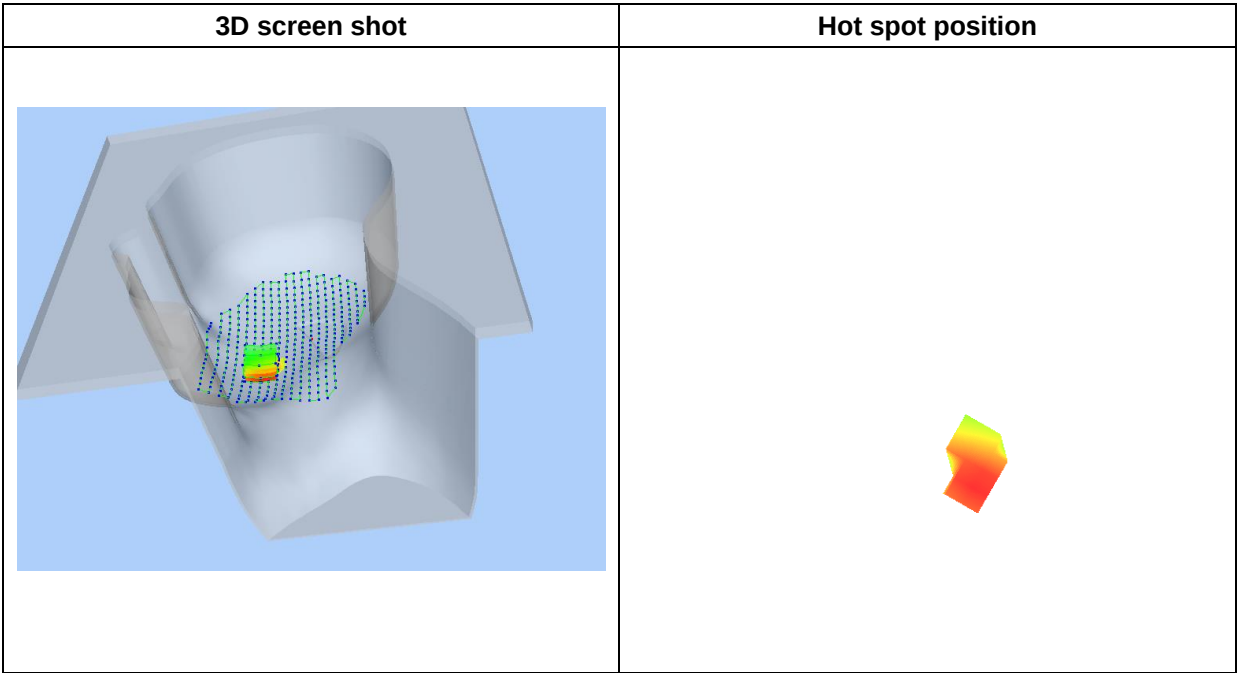
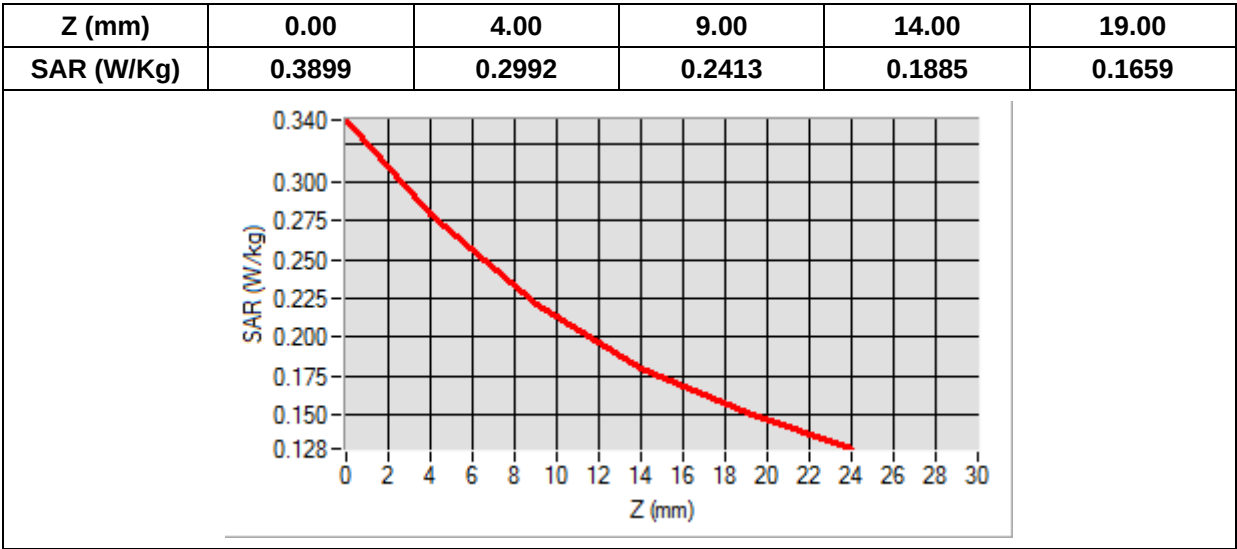
Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=4mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band 26(814-824MHz)
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	819.000000
Relative Permittivity (real part)	42.063512
Conductivity (S/m)	0.884026
Power Variation (%)	1.180000
Ambient Temperature	23.5
Liquid Temperature	23.5



SAR 10g (W/Kg)	0.293321
SAR 1g (W/Kg)	0.333057



MEASUREMENT 16

Type: Phone measurement (Complete)

Date of measurement: 2022-10-14

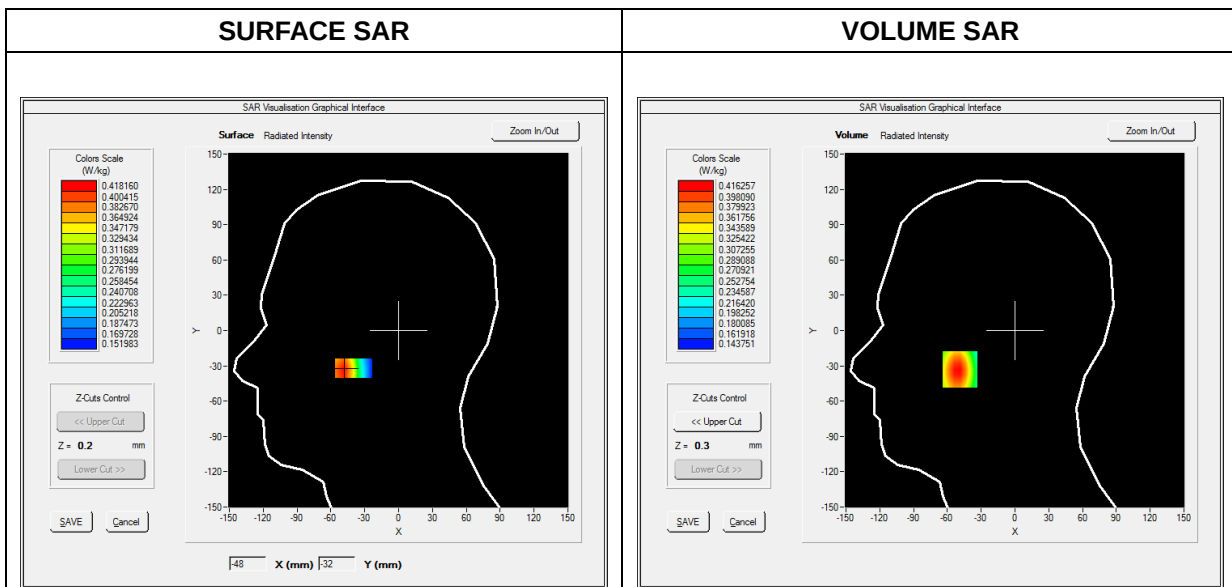
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

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

B. SAR Measurement Results

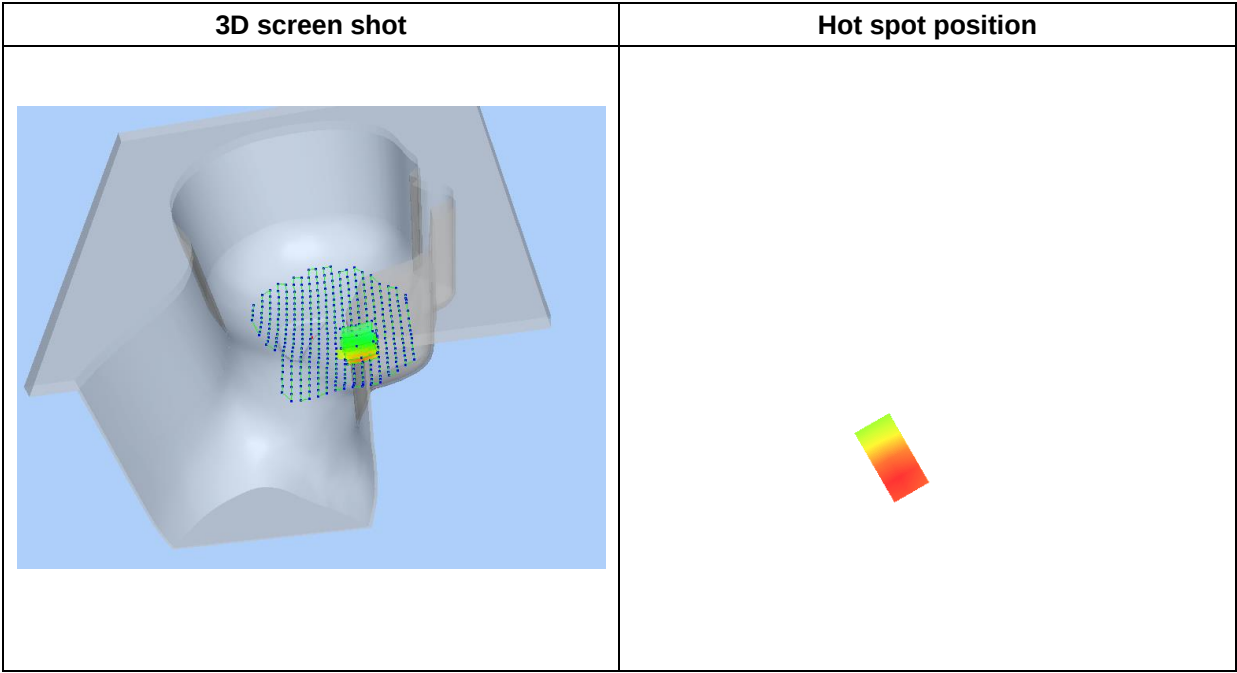
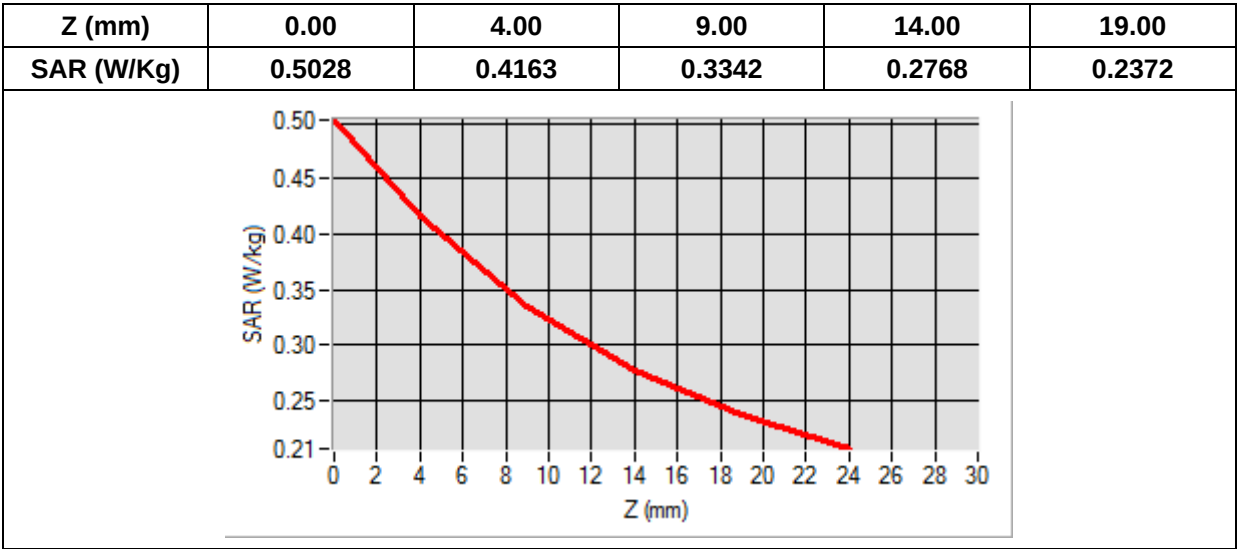
Frequency (MHz)	841.5000000
Relative Permittivity (real part)	42.062454
Conductivity (S/m)	0.882978
Power Variation (%)	1.250000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-49.00, Y=-33.00

SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.310165
SAR 1g (W/Kg)	0.400529



MEASUREMENT 17

Type: Phone measurement (Complete)
Date of measurement: 2022-09-26
Measurement duration: 12 minutes 3 seconds

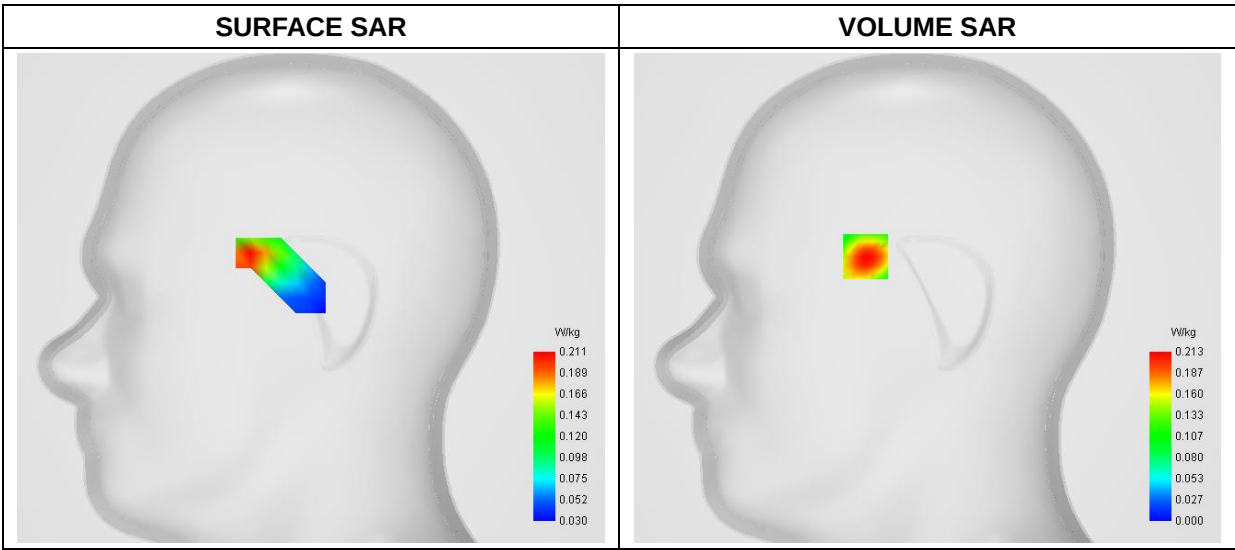
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 41
Channels	16QAM, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2680.000000
Relative Permittivity (real part)	38.952561
Conductivity (S/m)	1.943017
Power Variation (%)	1.5200000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



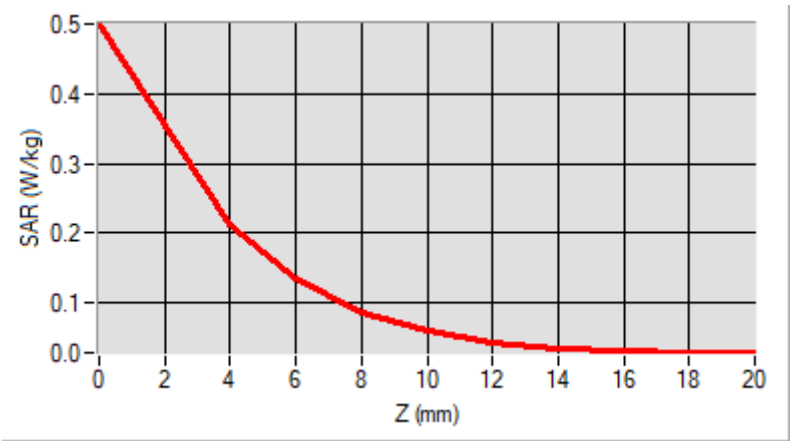
Maximum location: X=-33.00, Y=22.00

D. SAR 1g & 10g

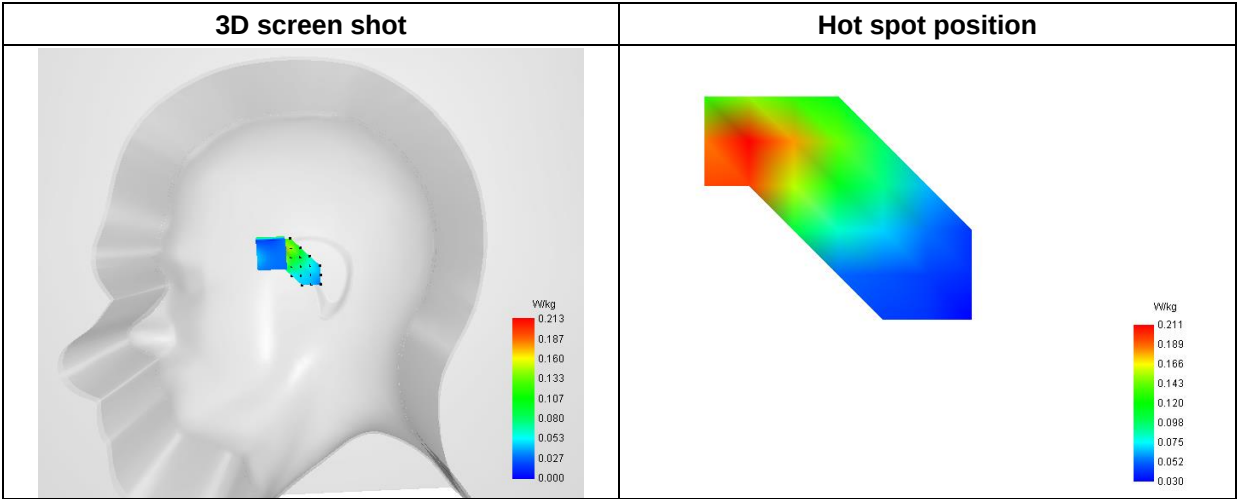
SAR 10g (W/Kg)	0.101735
SAR 1g (W/Kg)	0.210675

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.5004	0.2135	0.1354	0.0864	0.0582	0.0426	0.0345	0.0309	0.0289



F. 3D Image



MEASUREMENT 18

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

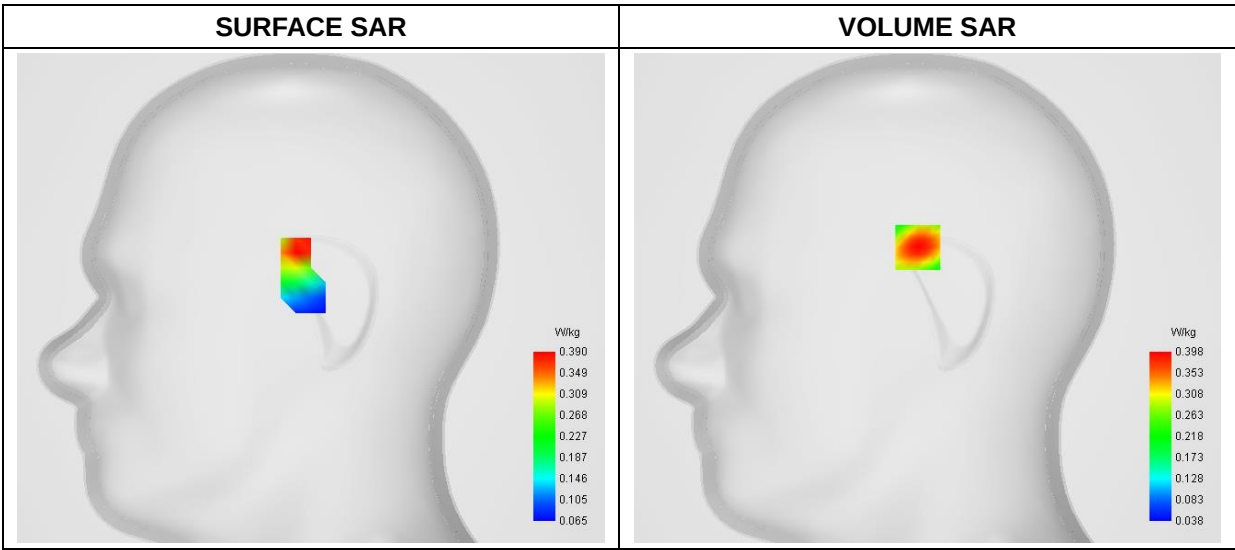
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 66
Channels	QPSK, 20MHz, 1RB,Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.604890
Conductivity (S/m)	1.382508
Power Variation (%)	1.500000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



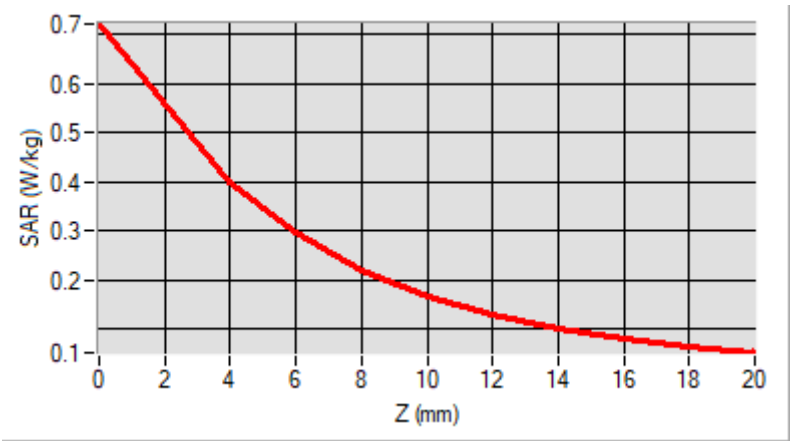
Maximum location: X=-5.00, Y=27.00

D. SAR 1g & 10g

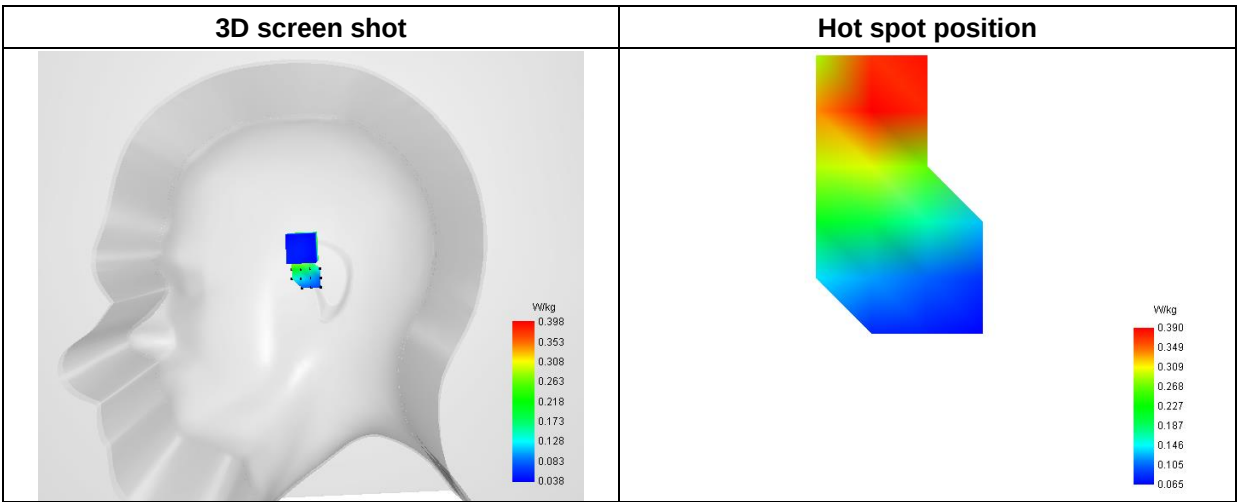
SAR 10g (W/Kg)	0.196555
SAR 1g (W/Kg)	0.376234

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.7213	0.3983	0.2955	0.2200	0.1666	0.1287	0.1014	0.0812	0.0656



F. 3D Image



MEASUREMENT 19

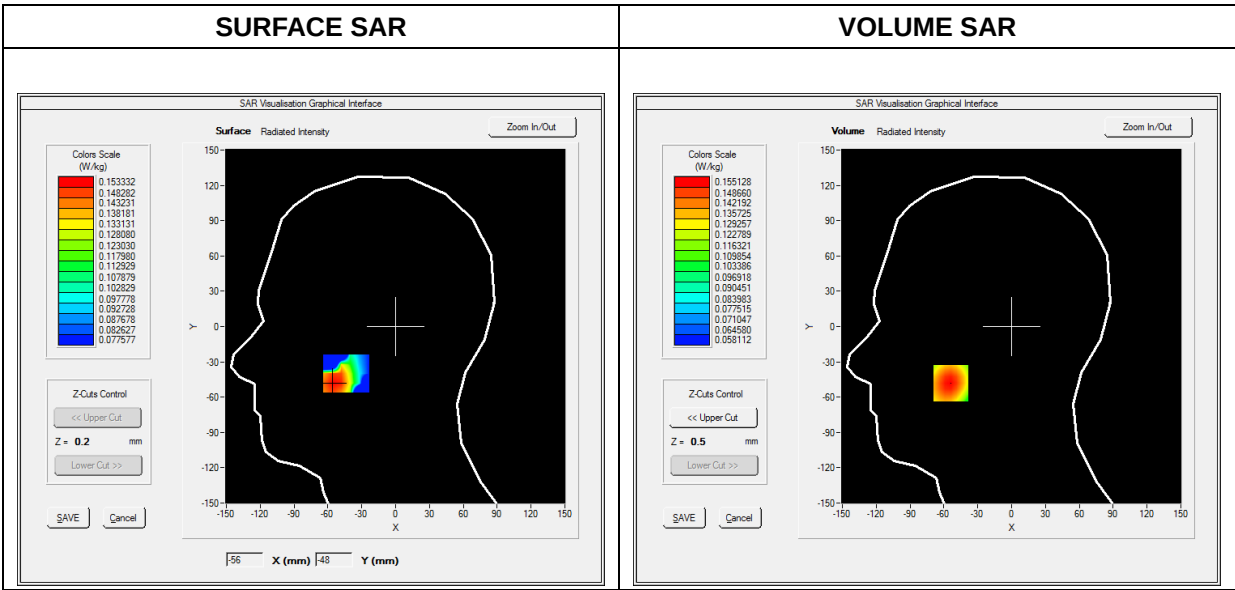
Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

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, Low
Signal	Duty Cycle 1:1

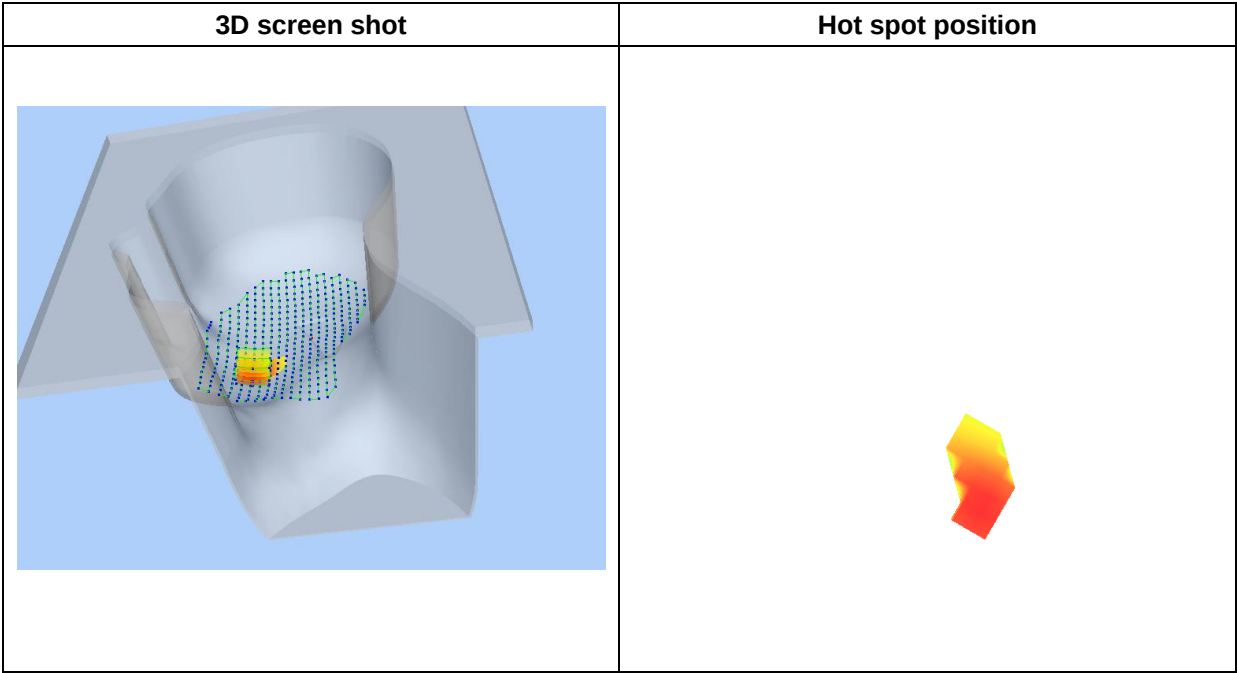
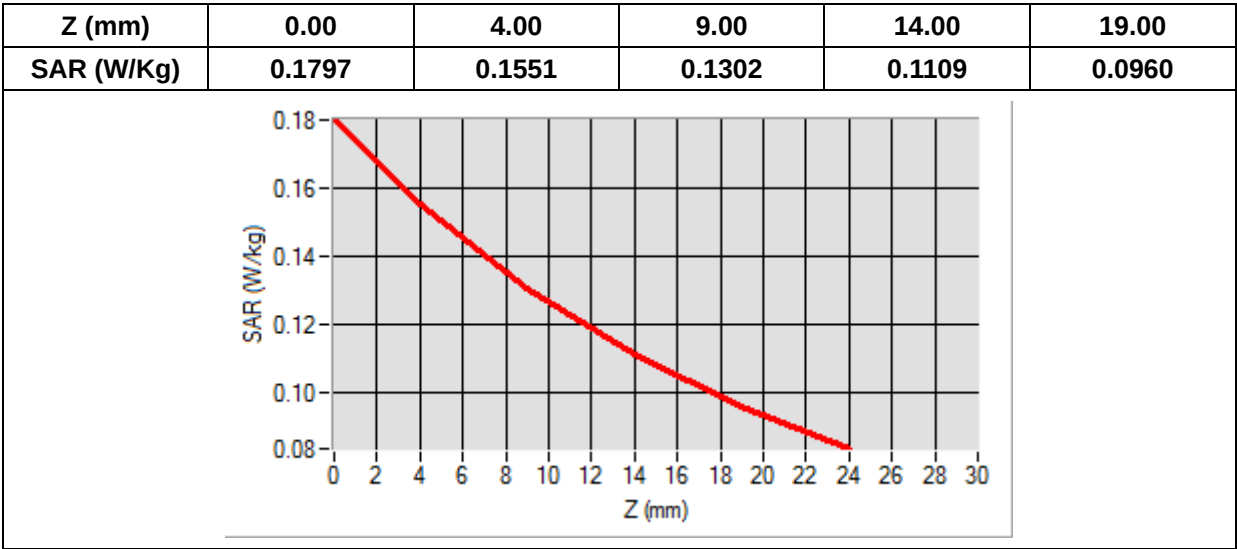
B. SAR Measurement Results

Frequency (MHz)	673.000000
Relative Permittivity (real part)	42.314951
Conductivity (S/m)	0.873071
Power Variation (%)	4.450000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-54.00, Y=-48.00
SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.123707
SAR 1g (W/Kg)	0.152979



MEASUREMENT 20

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

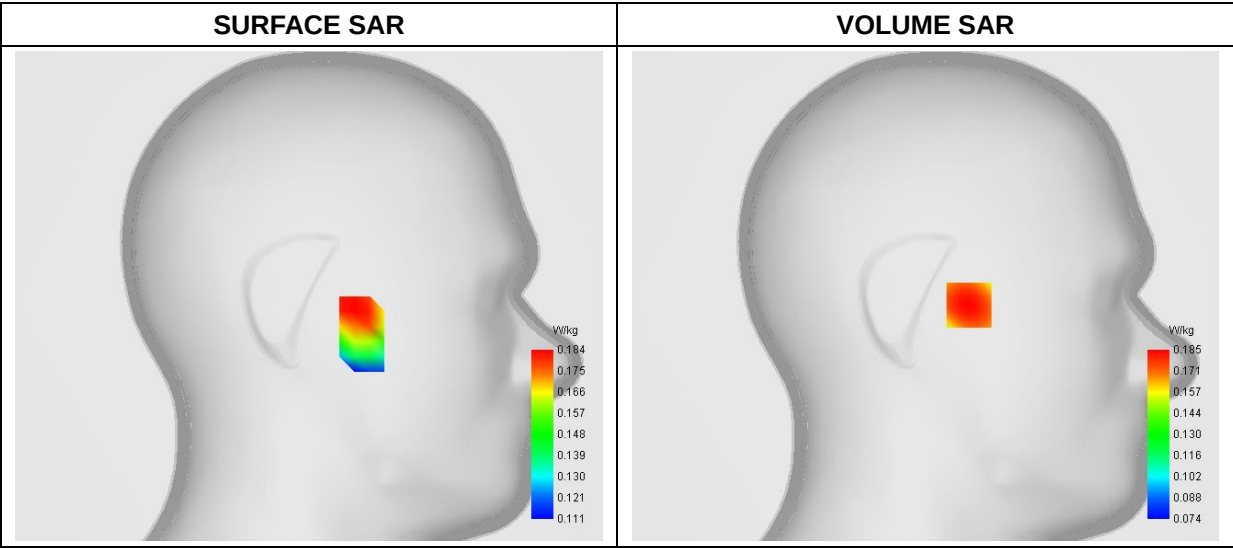
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	NR n5
Channels	CP-OFDM-64QAM, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	839.000000
Relative Permittivity (real part)	42.064591
Conductivity (S/m)	0.882782
Power Variation (%)	1.510000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume

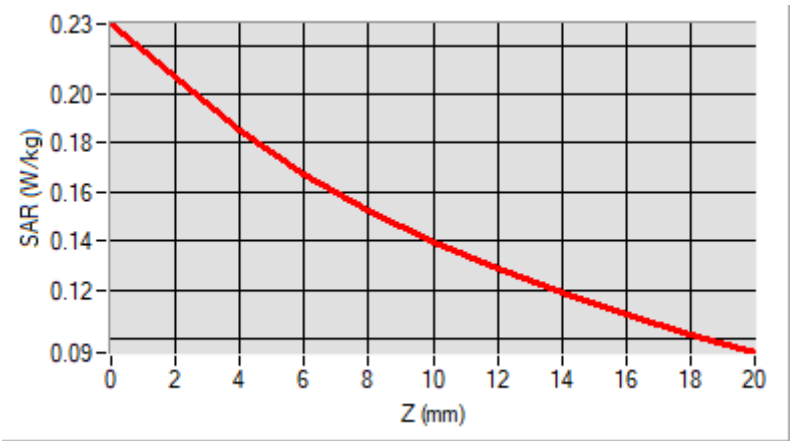


Maximum location: X=-23.00, Y=-5.00
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.137320
SAR 1g (W/Kg)	0.178898

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.2286	0.1850	0.1676	0.1526	0.1397	0.1285	0.1187	0.1100	0.1020



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. A color scale on the right indicates the SAR values, ranging from 0.074 (blue) to 0.185 (red). The highest SAR values are concentrated near the ear area.	A 3D color map showing the hot spot position of the SAR distribution. The color scale on the right ranges from 0.111 (blue) to 0.184 (red). The highest SAR values are concentrated in the upper part of the head model.

MEASUREMENT 21

Type: Phone measurement (Complete)
Date of measurement: 2022-09-26
Measurement duration: 12 minutes 3 seconds

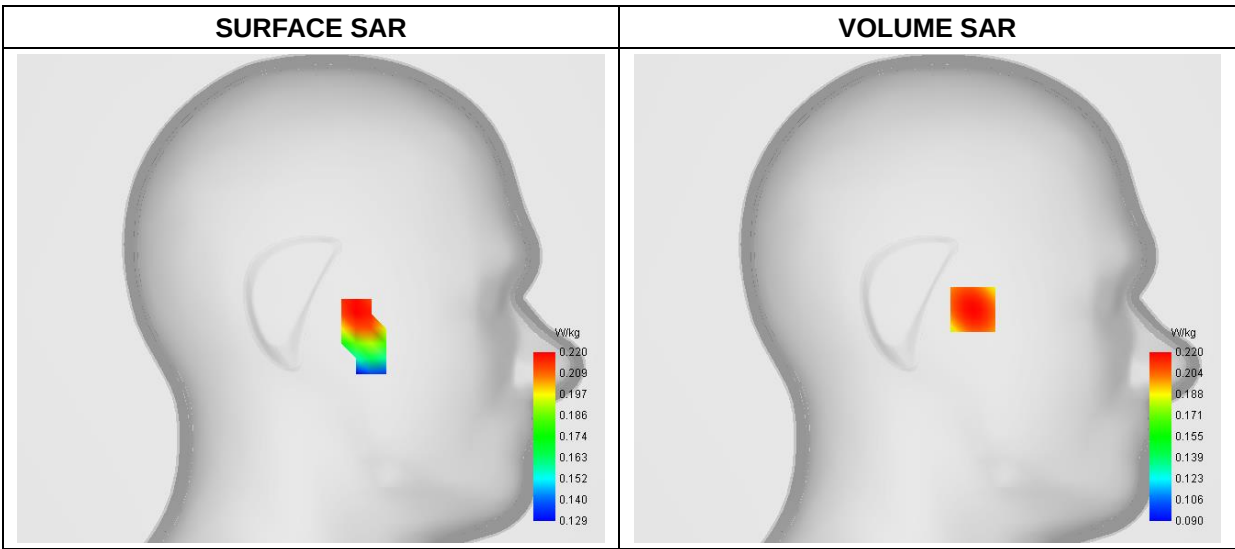
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	NR n41
Channels	CP-OFDM-QPSK, 100MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2640.000000
Relative Permittivity (real part)	38.954295
Conductivity (S/m)	1.942356
Power Variation (%)	-0.410000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume

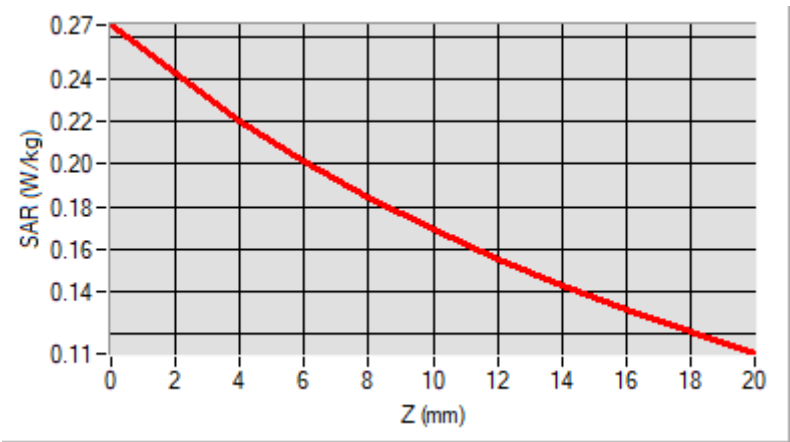


Maximum location: X=-24.00, Y=-6.00
D. SAR 1g & 10g

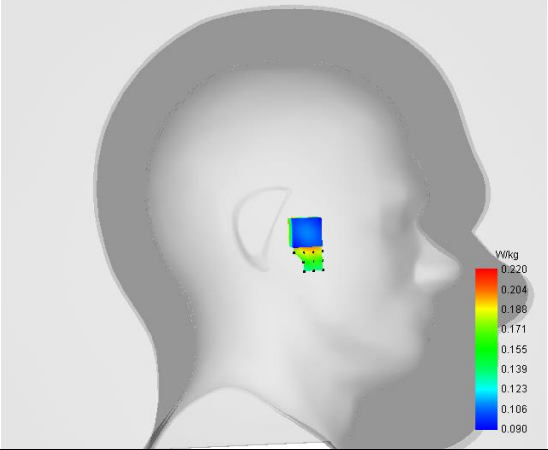
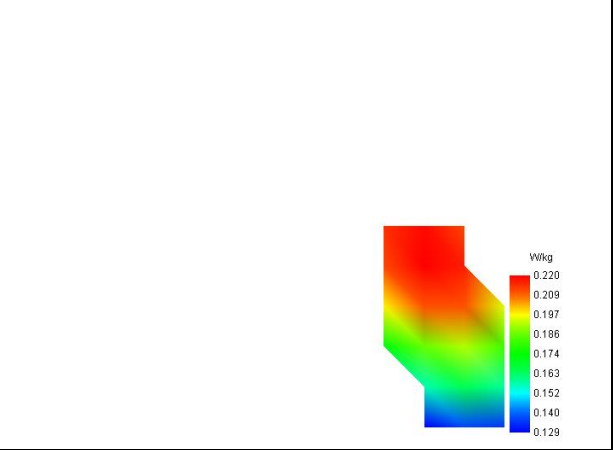
SAR 10g (W/Kg)	0.163057
SAR 1g (W/Kg)	0.212695

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.2659	0.2203	0.2012	0.1841	0.1688	0.1550	0.1426	0.1311	0.1204



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 22

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

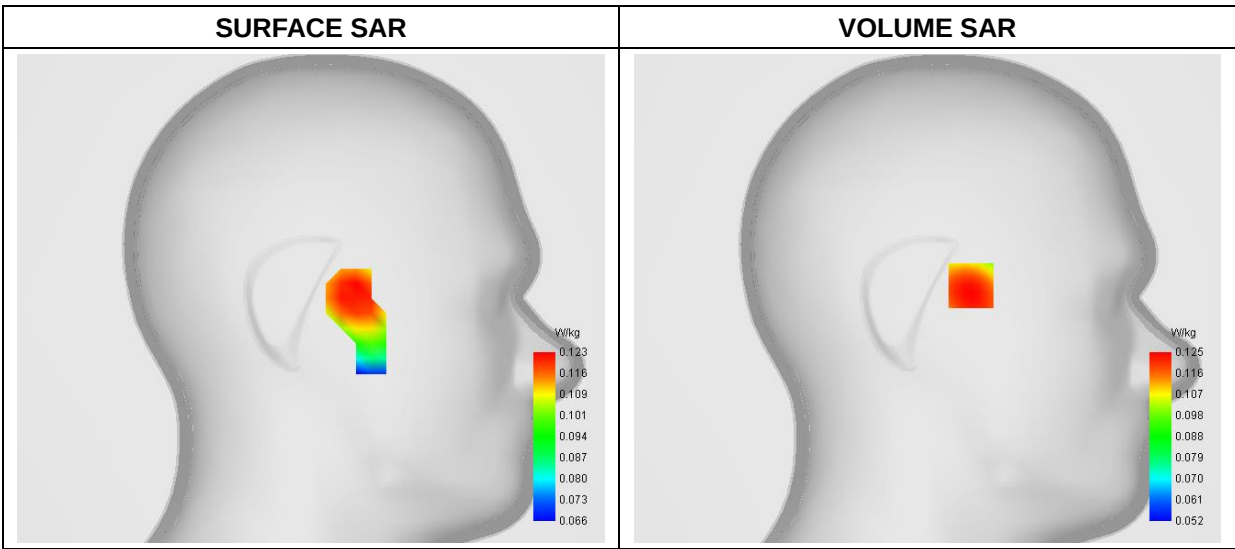
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	NR n71
Channels	DFT-s-OFDM PI/2 BPSK, 20MHz, 1RB,Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	680.500000
Relative Permittivity (real part)	42.314129
Conductivity (S/m)	0.873701
Power Variation (%)	-0.540000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume

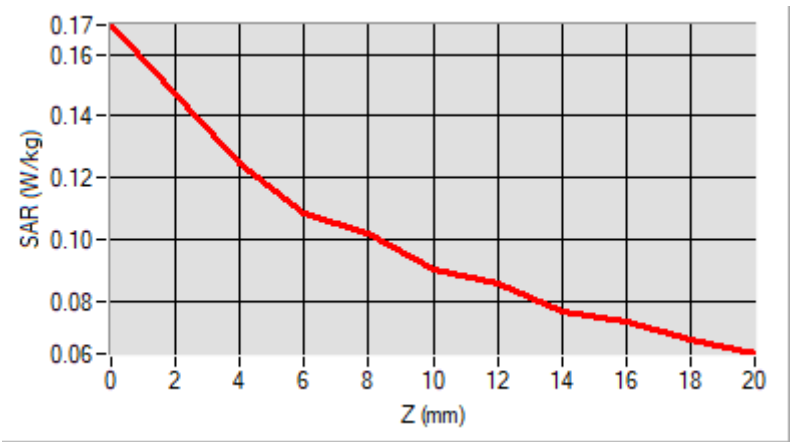


Maximum location: X=-23.00, Y=7.00
D. SAR 1g & 10g

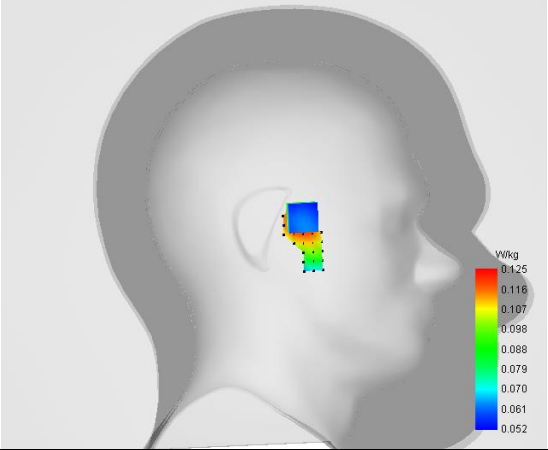
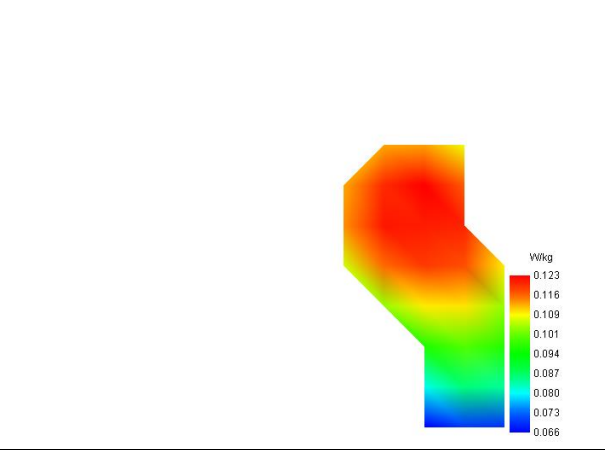
SAR 10g (W/Kg)	0.093087
SAR 1g (W/Kg)	0.123260

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.1694	0.1249	0.1087	0.1022	0.0906	0.0859	0.0769	0.0736	0.0678



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 23

Type: Phone measurement (Complete)
Date of measurement: 2022-09-28
Measurement duration: 12 minutes 3 seconds

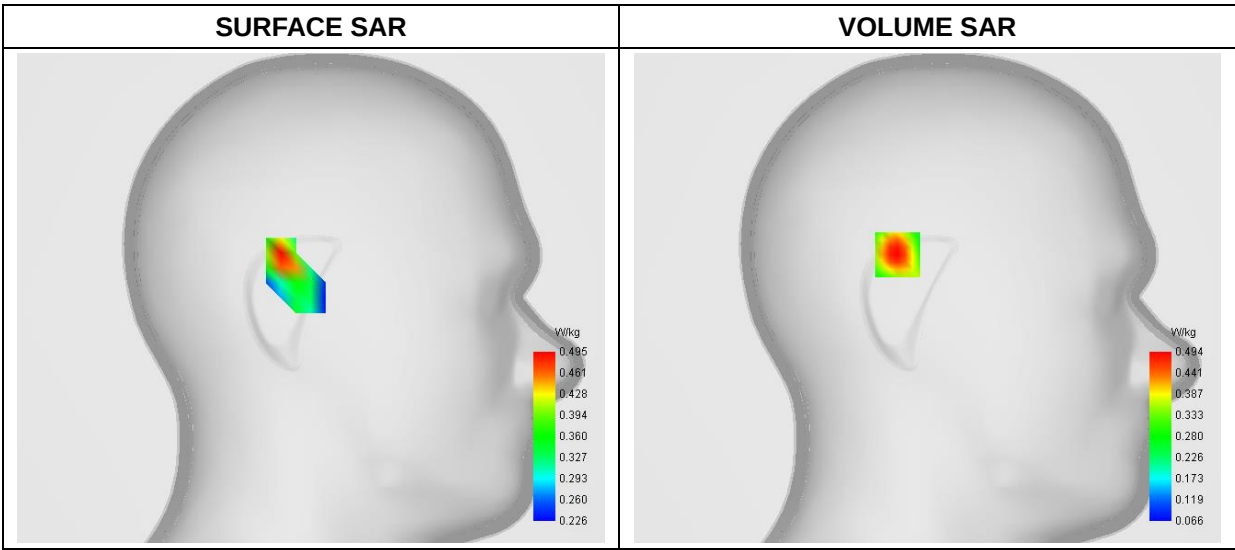
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	5240.000000
Relative Permittivity (real part)	36.642911
Conductivity (S/m)	4.711483
Power Variation (%)	1.560000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



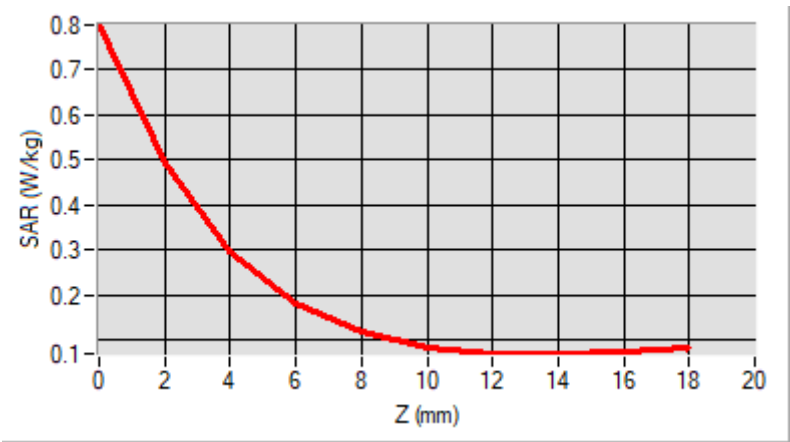
Maximum location: X=16.00, Y=23.00

D. SAR 1g & 10g

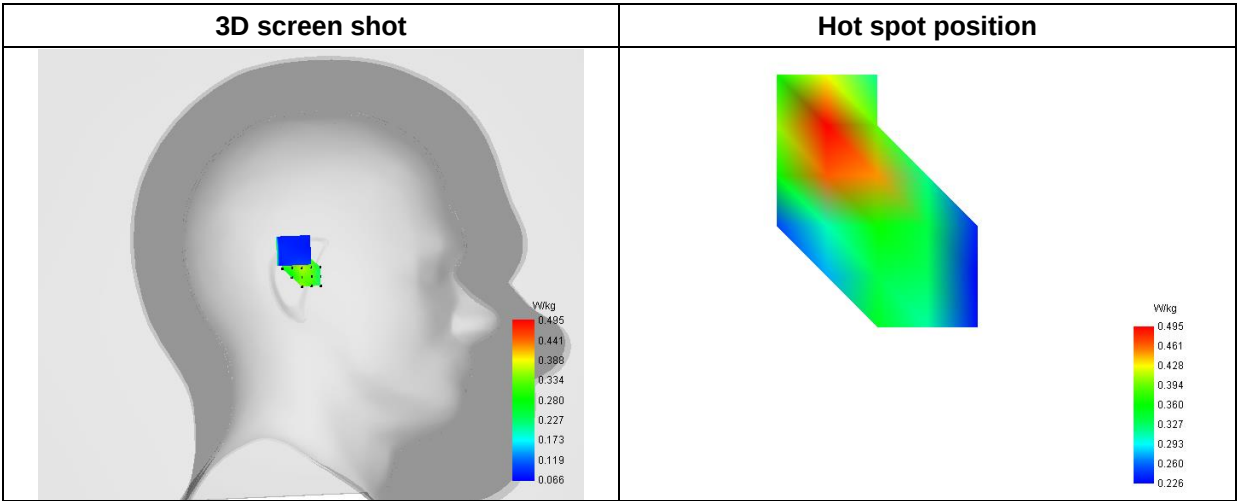
SAR 10g (W/Kg)	0.238451
SAR 1g (W/Kg)	0.492799

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)	0.7995	0.4941	0.2972	0.1799	0.1170	0.0856	0.0724	0.0702	0.0750



F. 3D Image



MEASUREMENT 24

Type: Phone measurement (Complete)
Date of measurement: 2022-09-28
Measurement duration: 12 minutes 3 seconds

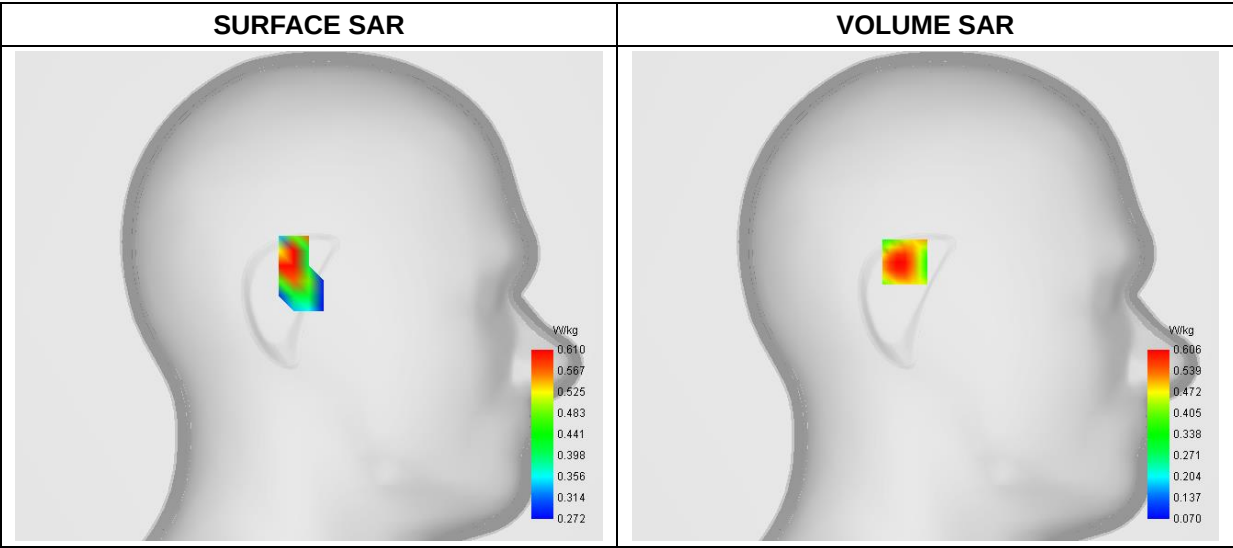
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	5320.000000
Relative Permittivity (real part)	36.604129
Conductivity (S/m)	4.832694
Power Variation (%)	2.510000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



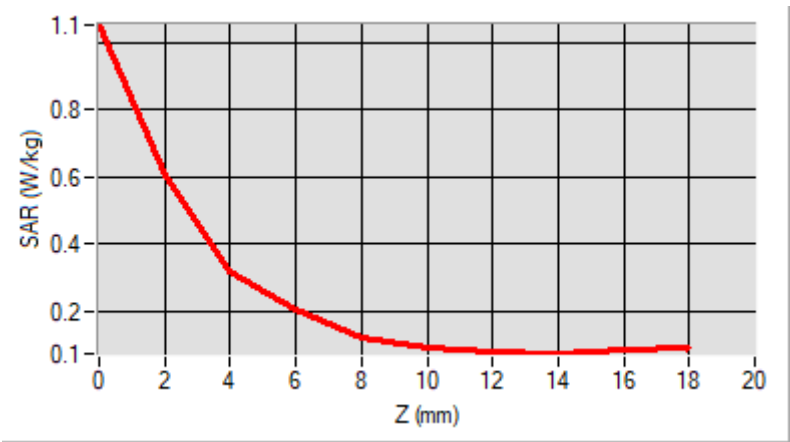
Maximum location: X=11.00, Y=18.00

D. SAR 1g & 10g

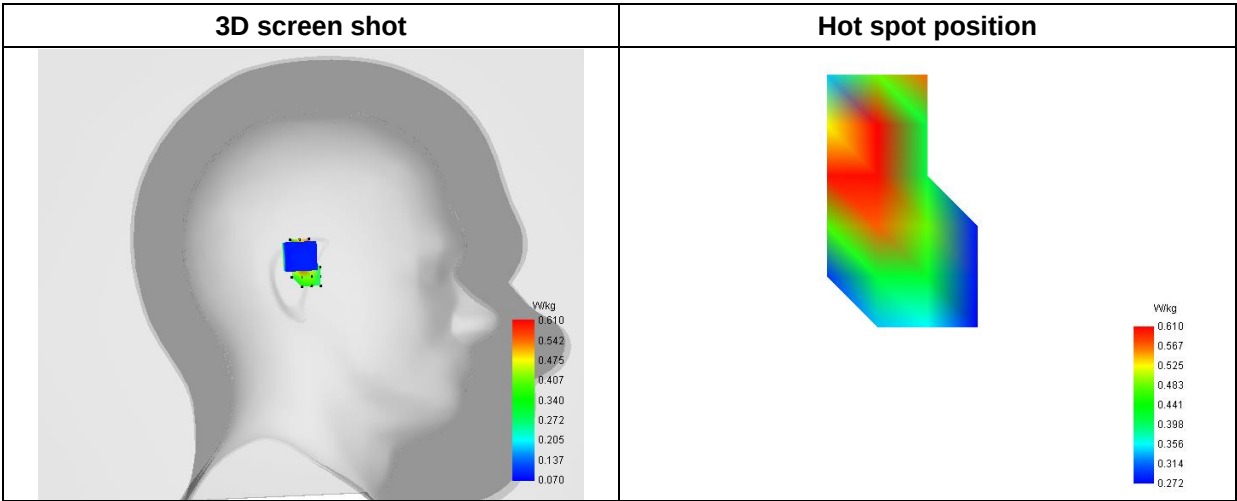
SAR 10g (W/Kg)	0.295257
SAR 1g (W/Kg)	0.622066

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)	1.0507	0.6056	0.3194	0.2009	0.1226	0.0874	0.0761	0.0721	0.0820



F. 3D Image



MEASUREMENT 25

Type: Phone measurement (Complete)
Date of measurement: 2022-09-29
Measurement duration: 12 minutes 3 seconds

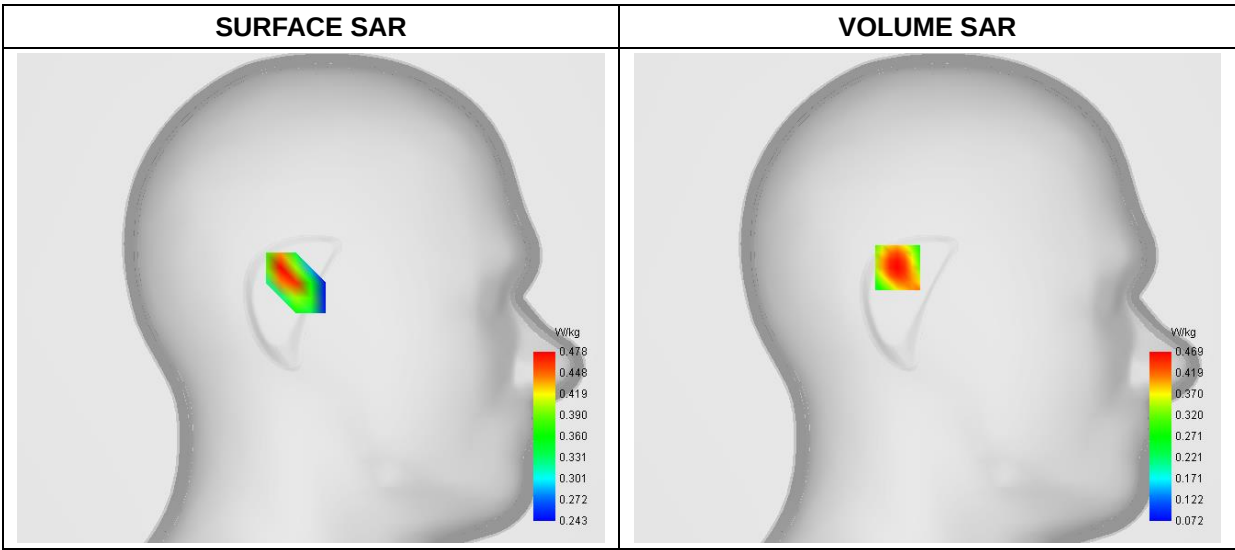
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	WiFi(5.6GHz)_802.11a
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5700.000000
Relative Permittivity (real part)	36.612918
Conductivity (S/m)	5.111523
Power Variation (%)	1.540000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



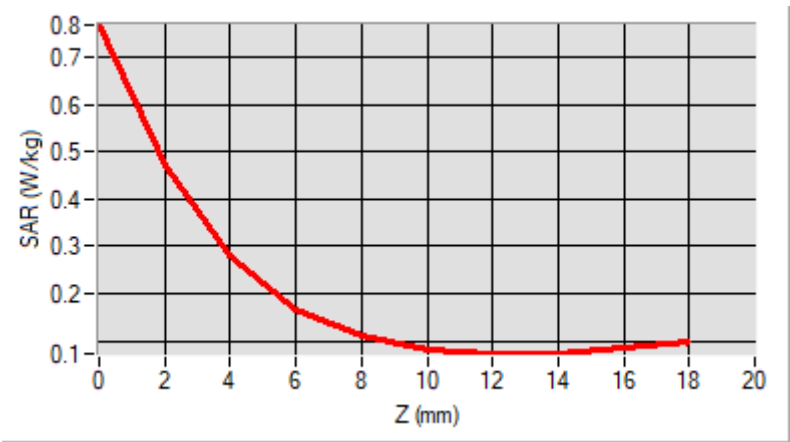
Maximum location: X=16.00, Y=16.00

D. SAR 1g & 10g

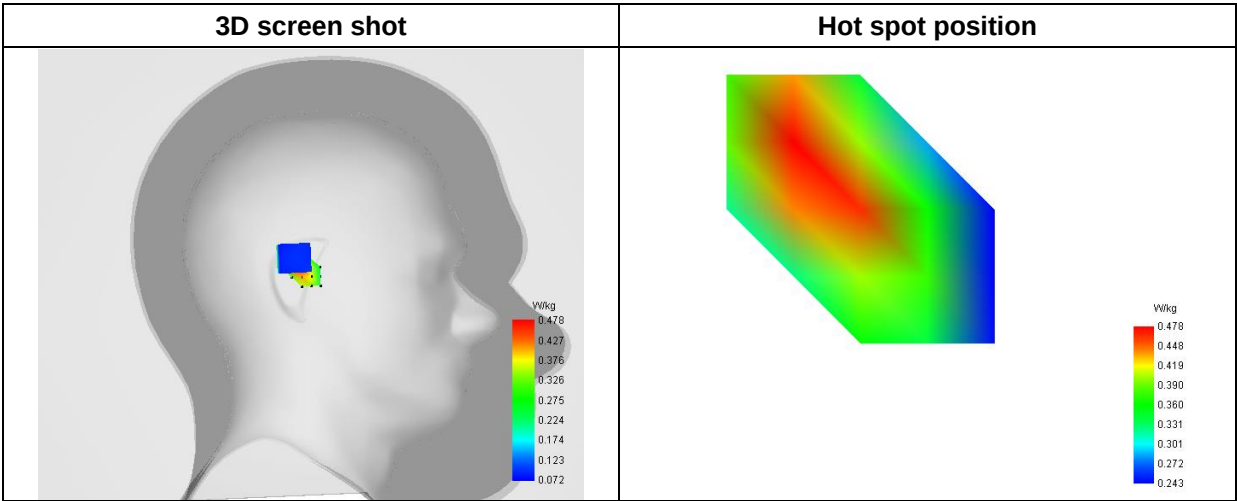
SAR 10g (W/Kg)	0.239639
SAR 1g (W/Kg)	0.478080

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)	0.7674	0.4691	0.2784	0.1672	0.1094	0.0822	0.0727	0.0745	0.0841



F. 3D Image



MEASUREMENT 26

Type: Phone measurement (Complete)
Date of measurement: 2022-09-29
Measurement duration: 12 minutes 3 seconds

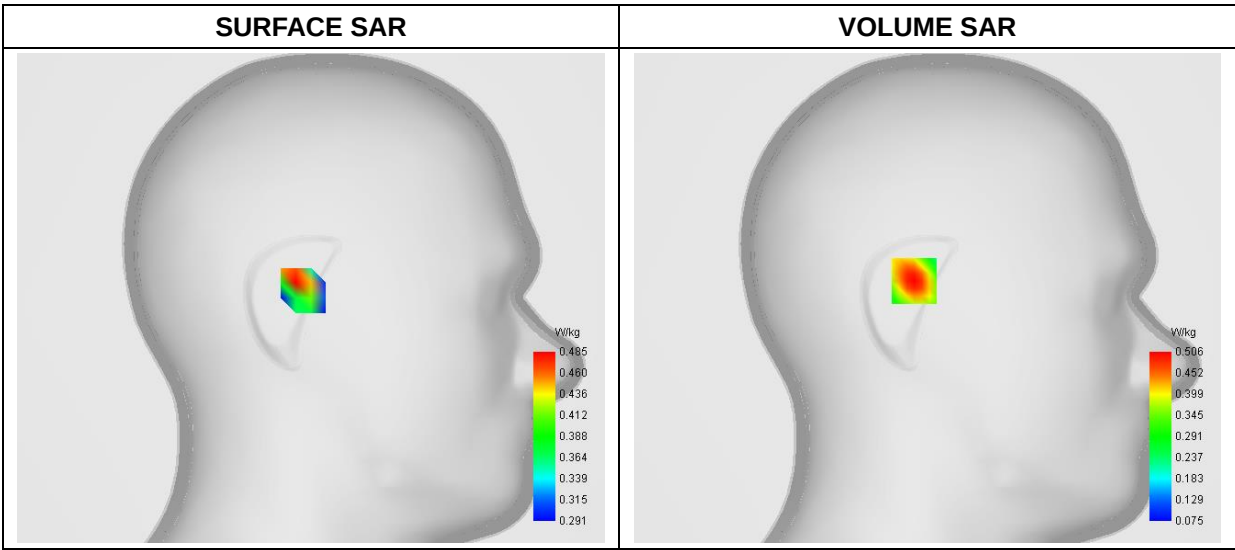
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Left Head
Device Position	Cheek
Band	WiFi(5.8GHz)_ 802.11a
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	5785.000000
Relative Permittivity (real part)	36.921841
Conductivity (S/m)	5.190854
Power Variation (%)	1.220000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume

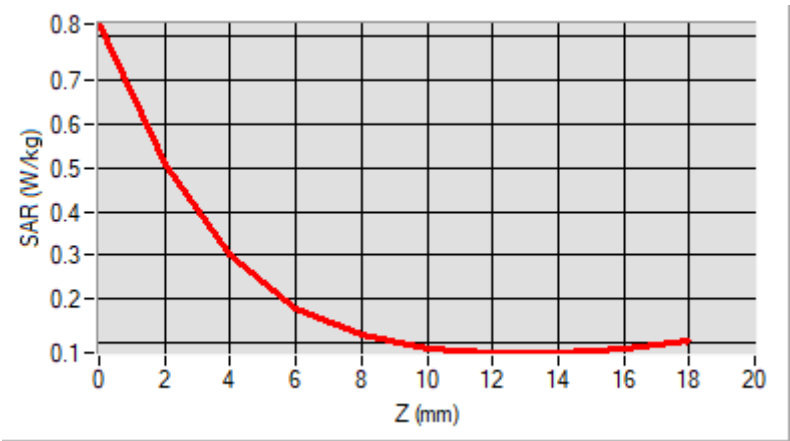


Maximum location: X=7.00, Y=9.00
D. SAR 1g & 10g

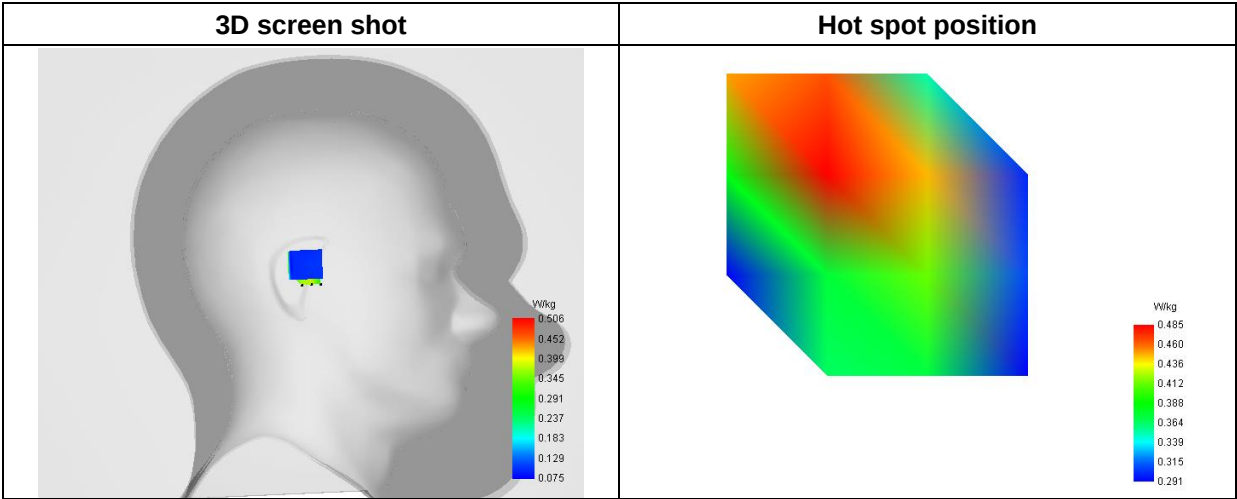
SAR 10g (W/Kg)	0.255791
SAR 1g (W/Kg)	0.514931

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)	0.8286	0.5064	0.3004	0.1802	0.1176	0.0880	0.0775	0.0791	0.0889



F. 3D Image



MEASUREMENT 27

Type: Phone measurement (Complete)
Date of measurement: 2022-09-26
Measurement duration: 12 minutes 3 seconds

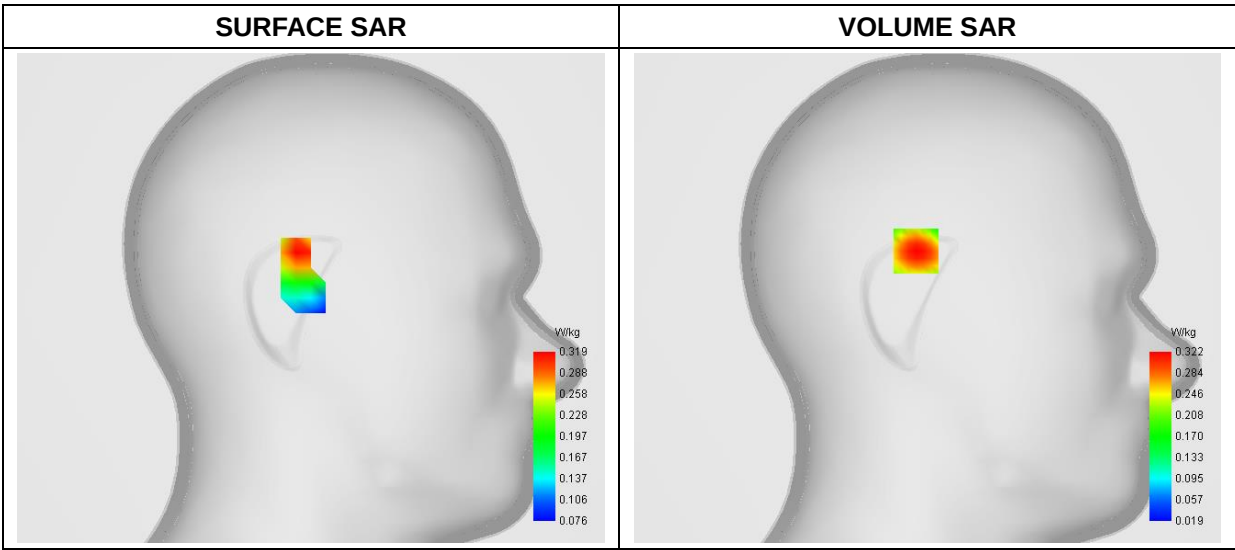
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Left Head
Device Position	Cheek
Band	WiFi(2.4GHz)_ 802.11b
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	39.091835
Conductivity (S/m)	1.764129
Power Variation (%)	1.100000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



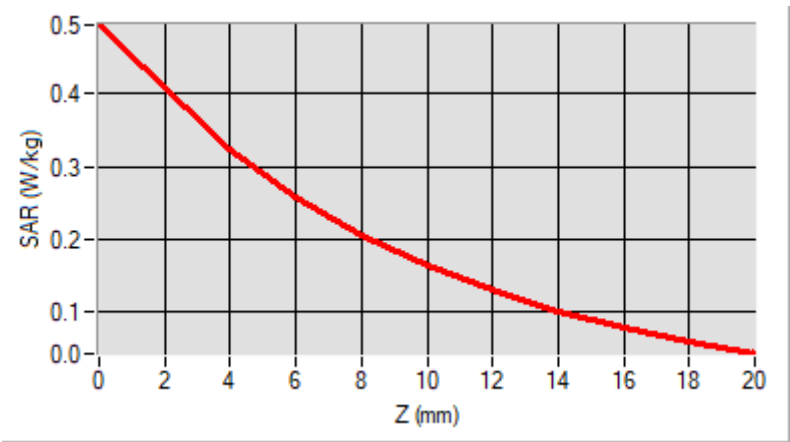
Maximum location: X=6.00, Y=25.00

D. SAR 1g & 10g

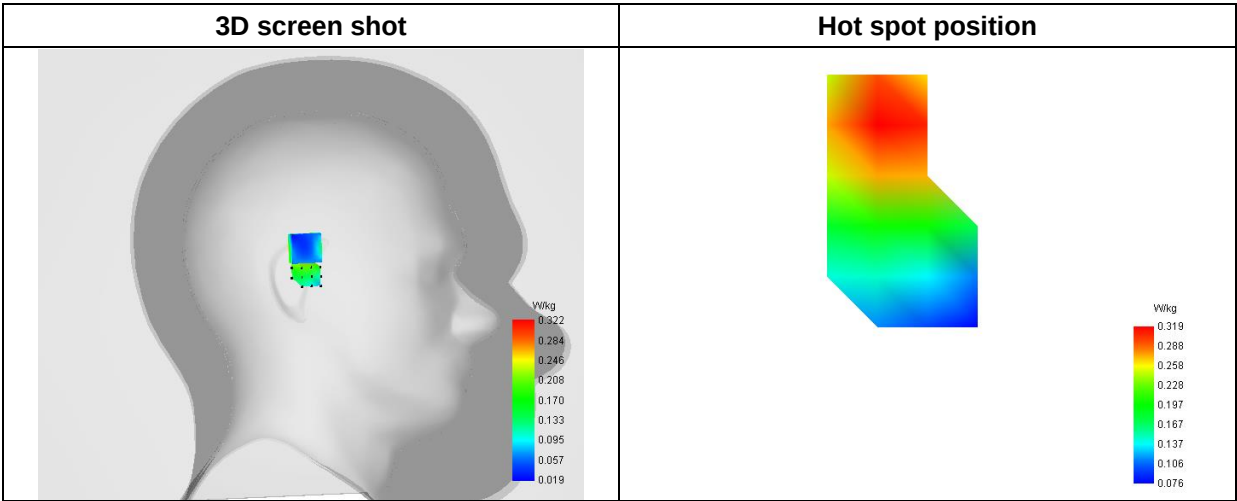
SAR 10g (W/Kg)	0.177132
SAR 1g (W/Kg)	0.300812

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.4957	0.3223	0.2583	0.2057	0.1631	0.1284	0.1000	0.0765	0.0570



F. 3D Image



MEASUREMENT 28

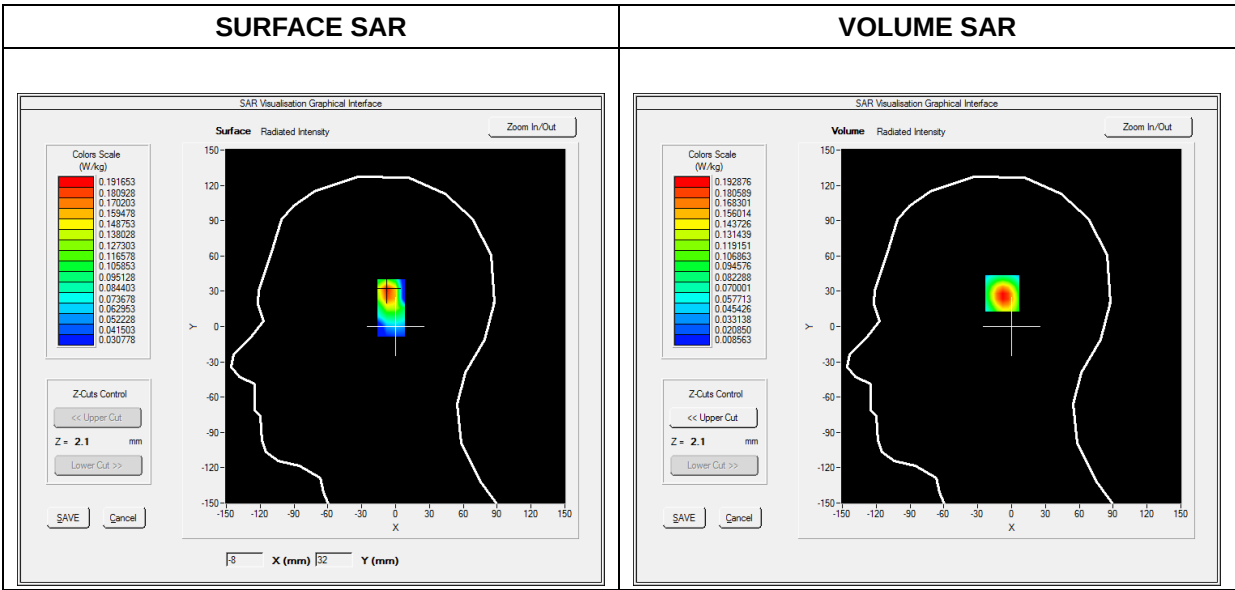
Type: Phone measurement (Complete)
Date of measurement: 2022-09-26
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

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

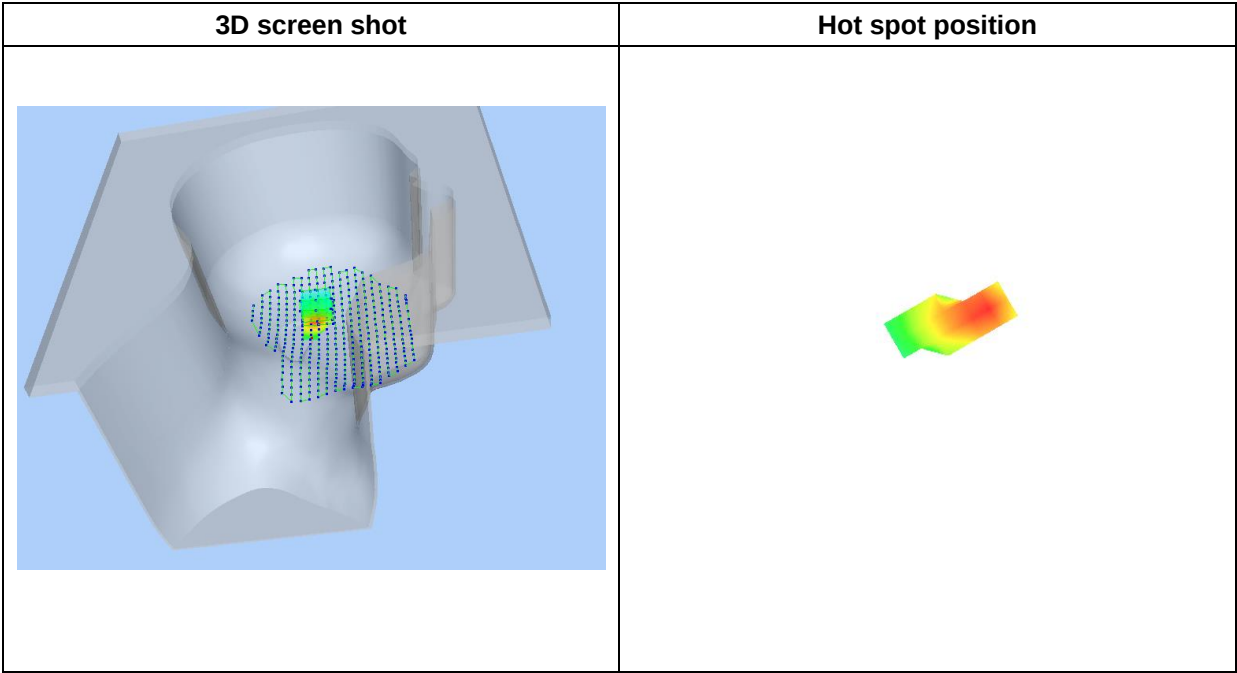
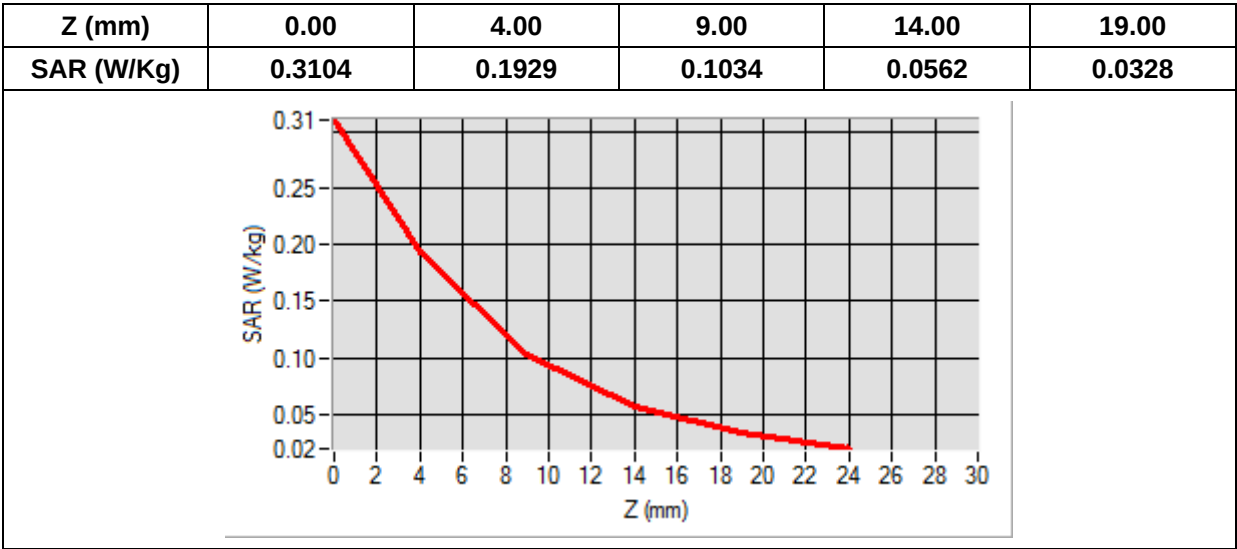
B. SAR Measurement Results

Frequency (MHz)	2480.000000
Relative Permittivity (real part)	39.091881
Conductivity (S/m)	1.764621
Power Variation (%)	0.5900000
Ambient Temperature	23.5
Liquid Temperature	23.5



Maximum location: X=-7.00, Y=30.00
SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)	0.094141
SAR 1g (W/Kg)	0.178618



MEASUREMENT 29

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 11 minutes 48 seconds

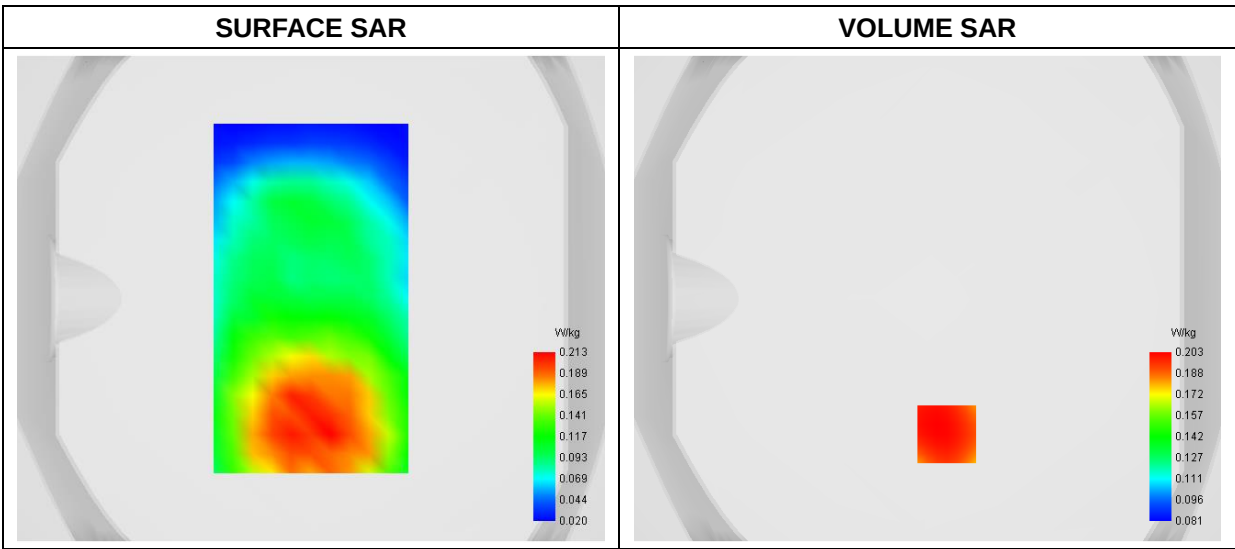
A. Experimental condition

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	GSM850
Channels	Low
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	824.200000
Relative Permittivity (real part)	42.064612
Conductivity (S/m)	0.881321
Power Variation (%)	1.650000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



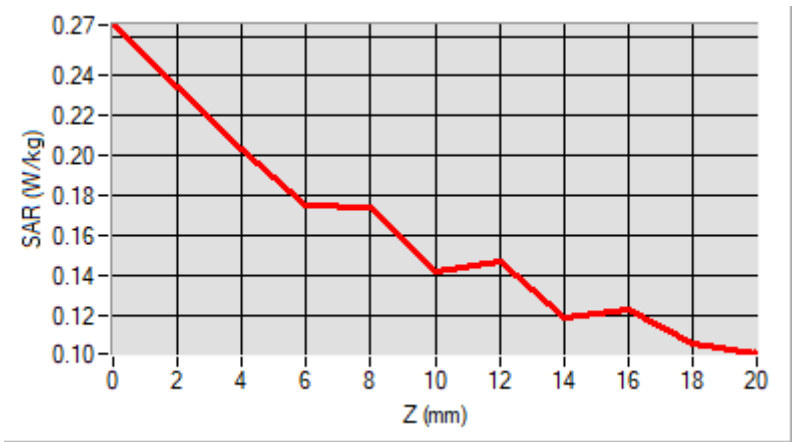
Maximum location: X=8.00, Y=-56.00

D. SAR 1g & 10g

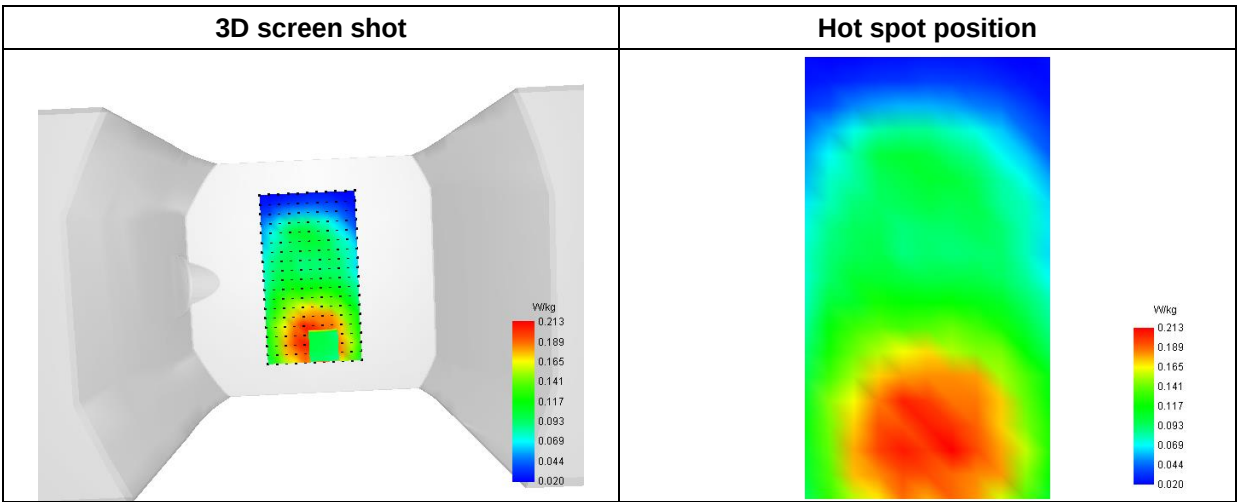
SAR 10g (W/Kg)	0.154940
SAR 1g (W/Kg)	0.204165

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.2656	0.2029	0.1754	0.1739	0.1414	0.1471	0.1186	0.1227	0.1056



F. 3D Image



MEASUREMENT 30

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 11 minutes 48 seconds

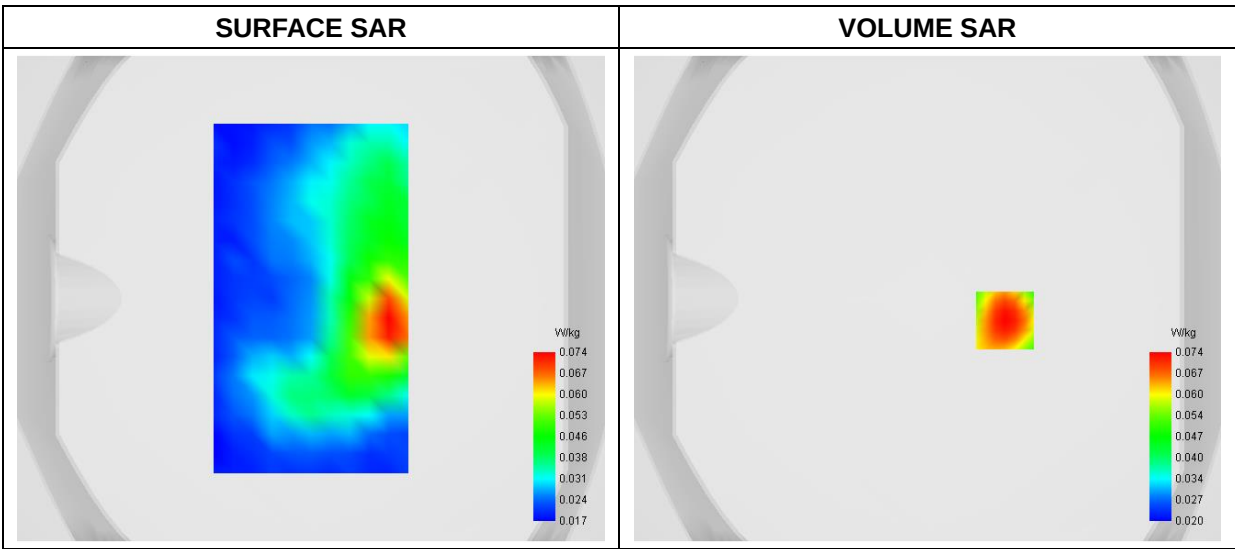
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	GSM1900
Channels	High
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	39.581894
Conductivity (S/m)	1.381624
Power Variation (%)	1.130000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



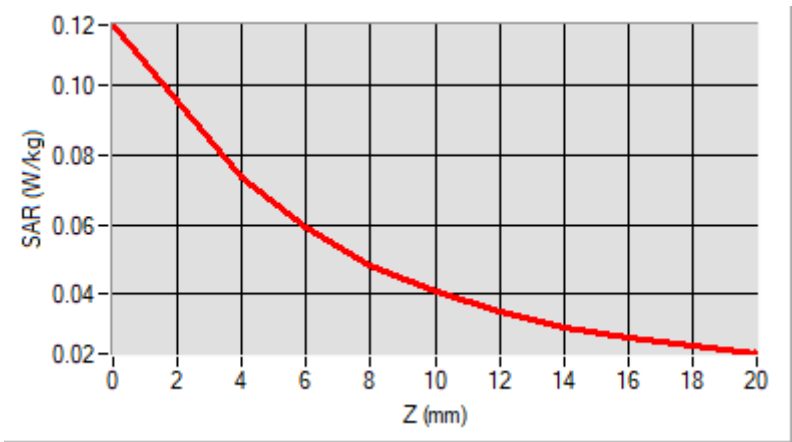
Maximum location: X=32.00, Y=-9.00

D. SAR 1g & 10g

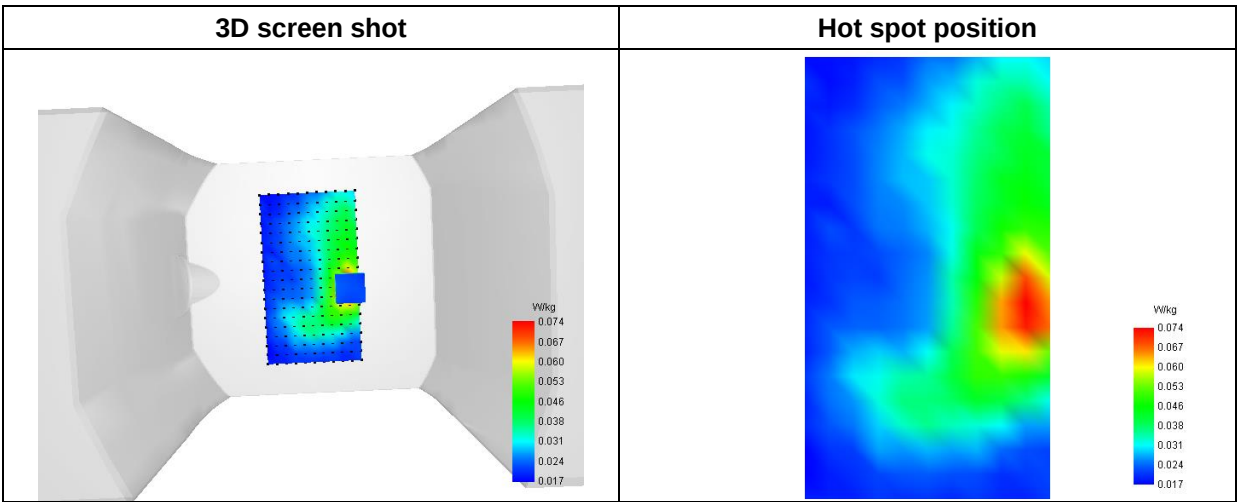
SAR 10g (W/Kg)	0.044877
SAR 1g (W/Kg)	0.070440

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.1172	0.0737	0.0593	0.0485	0.0406	0.0349	0.0307	0.0276	0.0252



F. 3D Image



MEASUREMENT 31

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

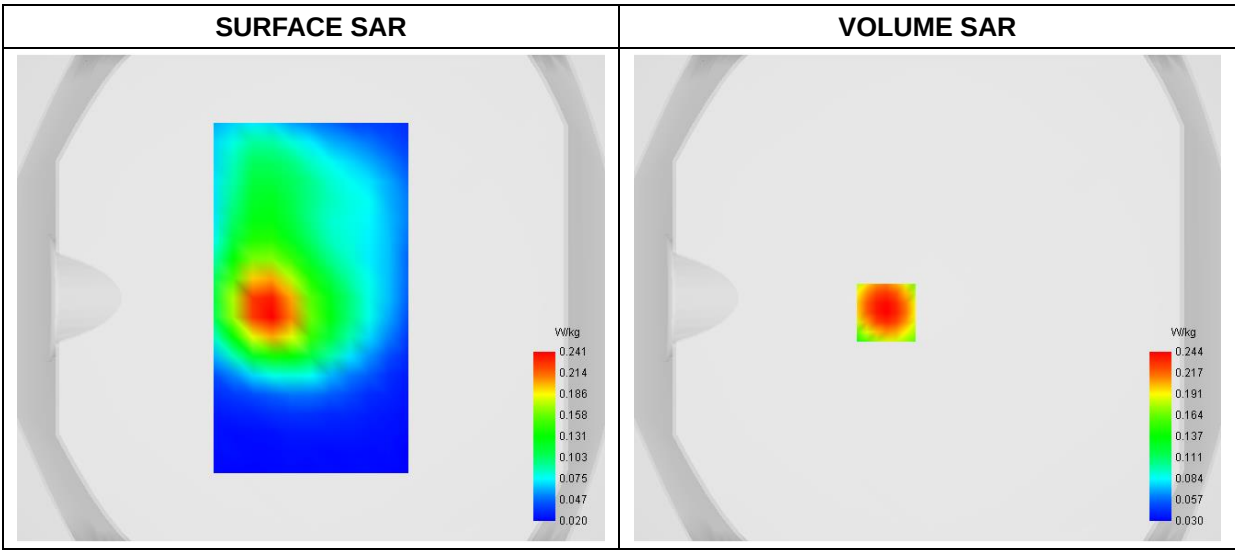
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	39.602648
Conductivity (S/m)	1.381645
Power Variation (%)	-1.550000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



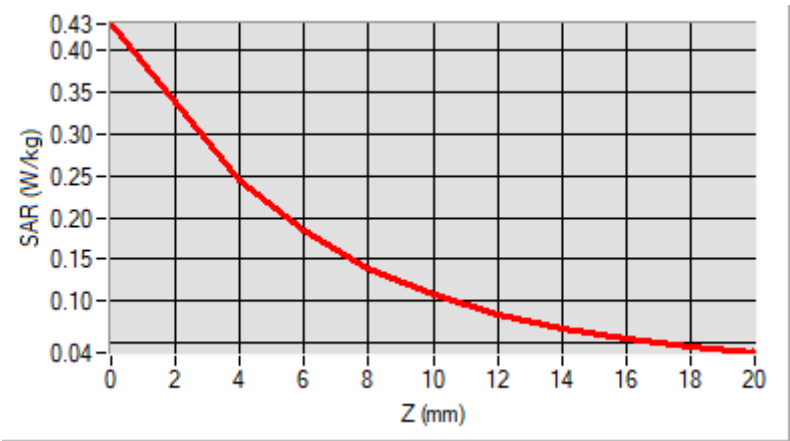
Maximum location: X=-17.00, Y=-6.00

D. SAR 1g & 10g

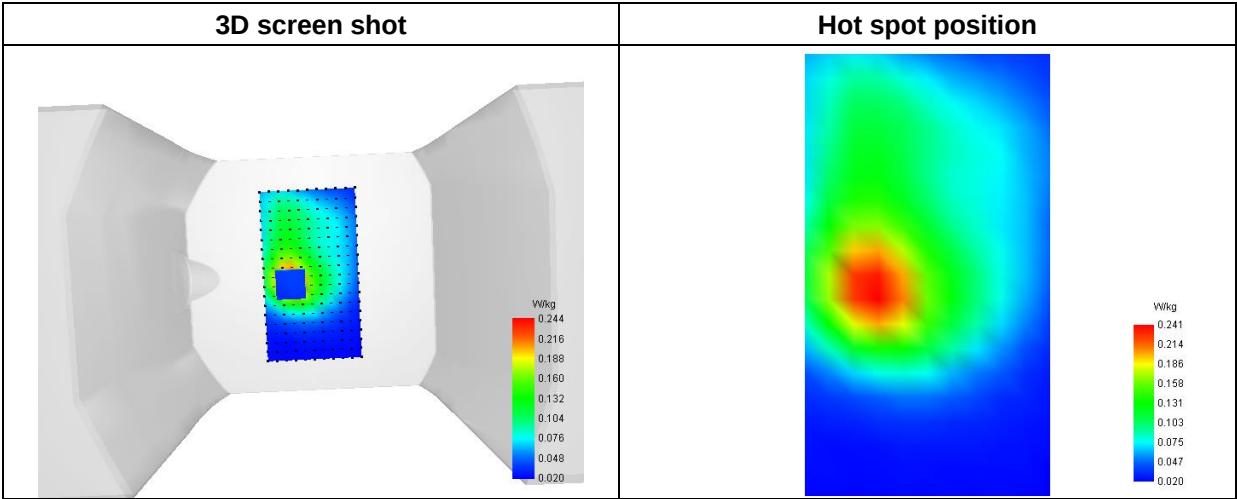
SAR 10g (W/Kg)	0.128658
SAR 1g (W/Kg)	0.233871

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.4322	0.2441	0.1837	0.1391	0.1073	0.0845	0.0680	0.0557	0.0461



F. 3D Image



MEASUREMENT 32

Type: Phone measurement (Complete)

Date of measurement: 2021-12-18

Measurement duration: 12 minutes 3 seconds

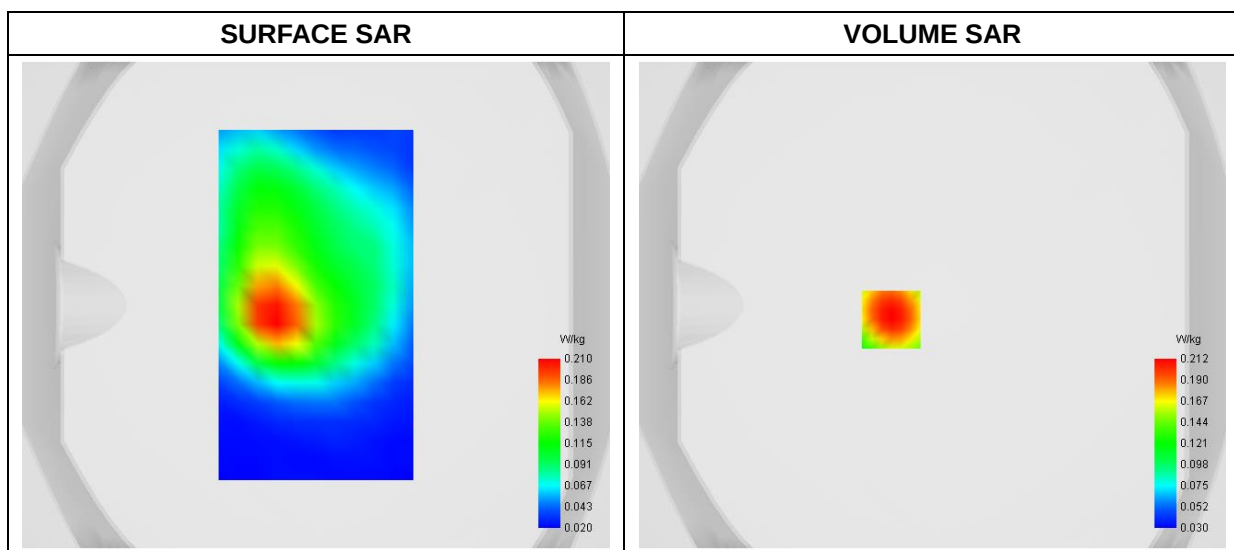
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1700_RMC
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1732.400000
Relative Permittivity (real part)	39.602951
Conductivity (S/m)	1.381654
Power Variation (%)	0.960000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



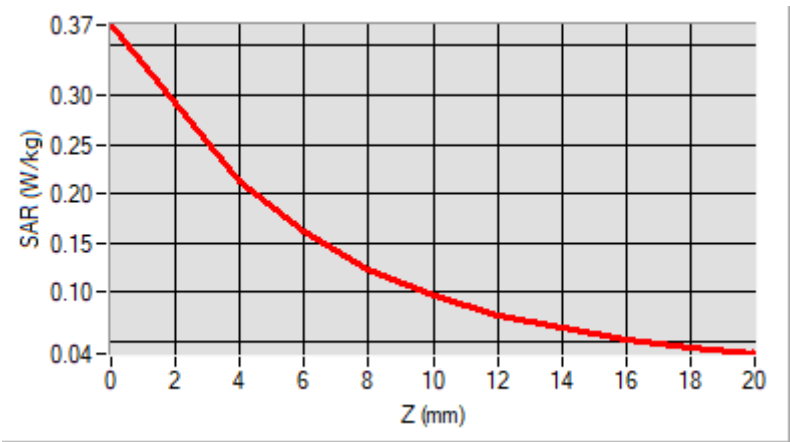
Maximum location: X=-17.00, Y=-6.00

D. SAR 1g & 10g

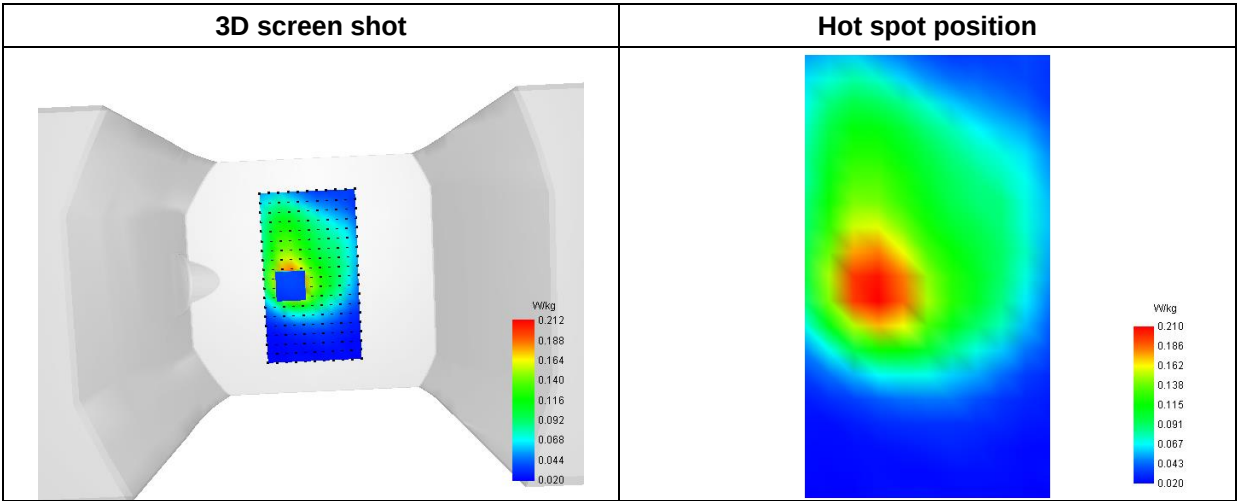
SAR 10g (W/Kg)	0.115010
SAR 1g (W/Kg)	0.204820

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.3713	0.2124	0.1613	0.1234	0.0964	0.0771	0.0631	0.0526	0.0444



F. 3D Image



MEASUREMENT 33

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

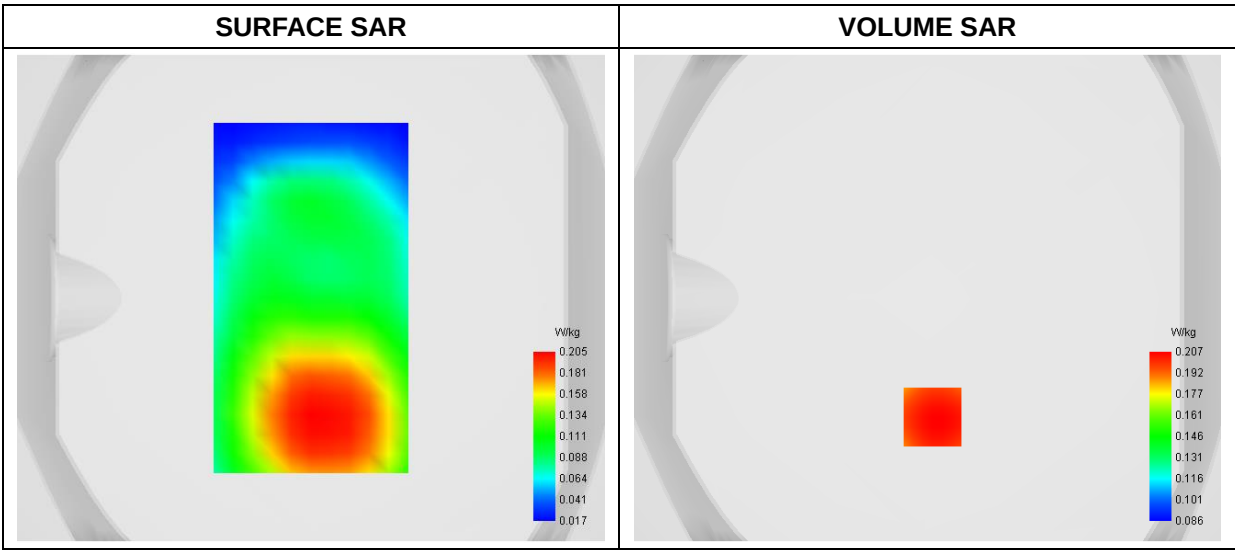
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
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)	42.064872
Conductivity (S/m)	0.886495
Power Variation (%)	0.600000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



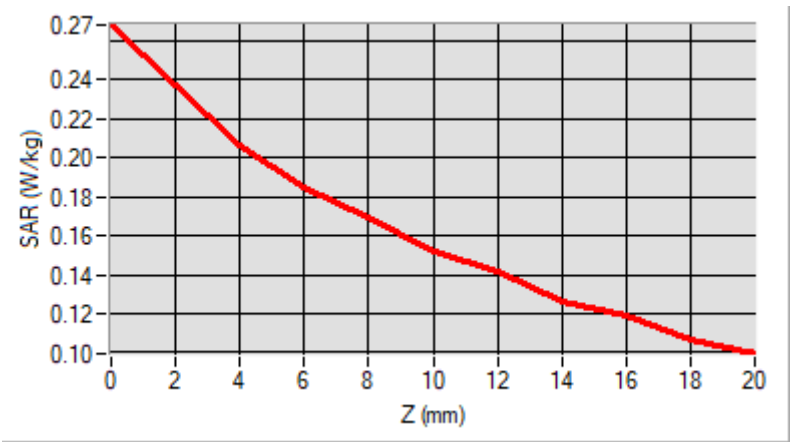
Maximum location: X=2.00, Y=-49.00

D. SAR 1g & 10g

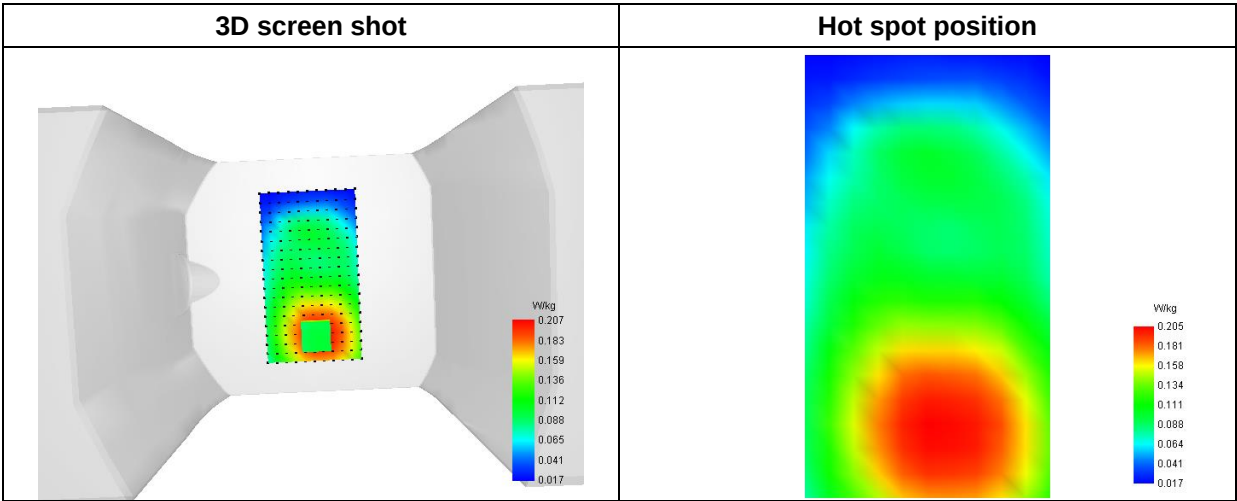
SAR 10g (W/Kg)	0.154852
SAR 1g (W/Kg)	0.202946

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.2680	0.2068	0.1843	0.1696	0.1515	0.1412	0.1266	0.1186	0.1066



F. 3D Image



MEASUREMENT 34

Type: Phone measurement (Complete)

Date of measurement: 2022-09-21

Measurement duration: 12 minutes 3 seconds

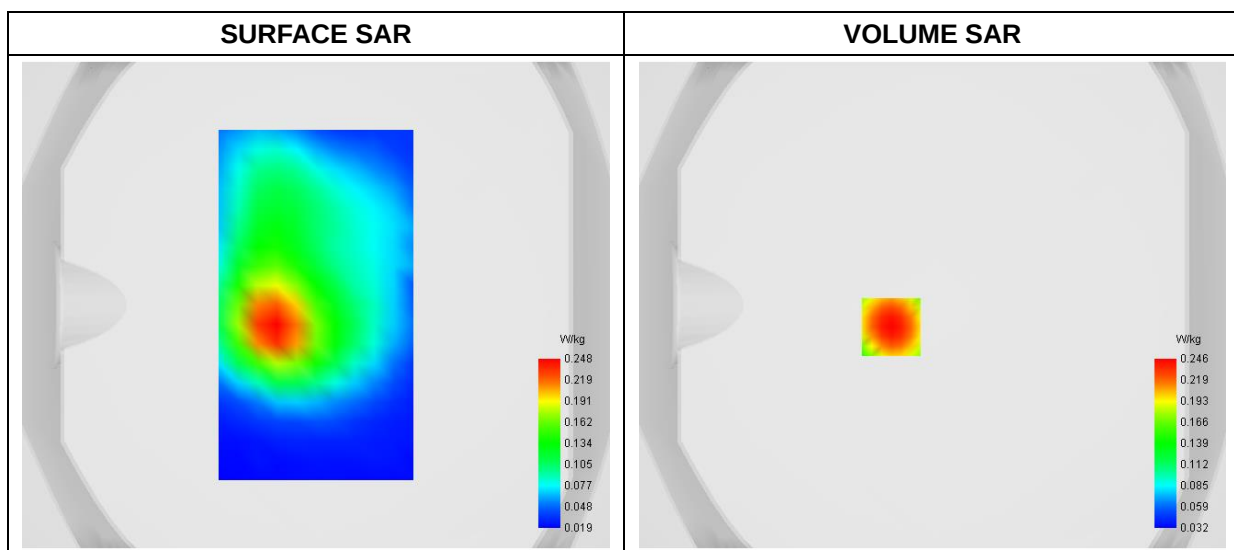
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
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)	39.584216
Conductivity (S/m)	1.383682
Power Variation (%)	-1.54000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume

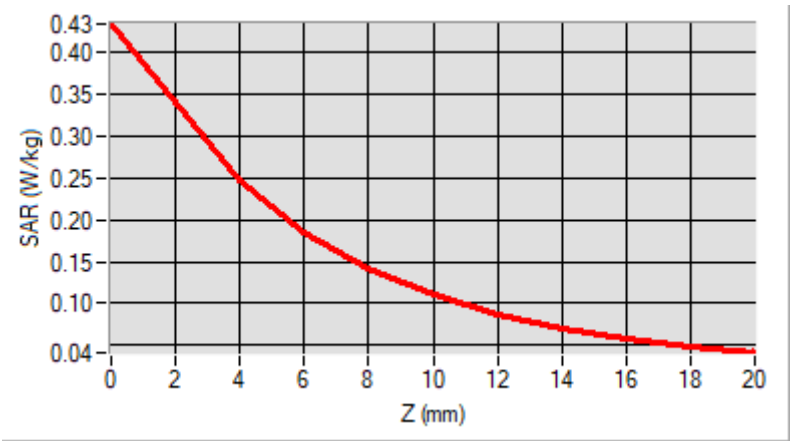


Maximum location: X=-17.00, Y=-9.00
D. SAR 1g & 10g

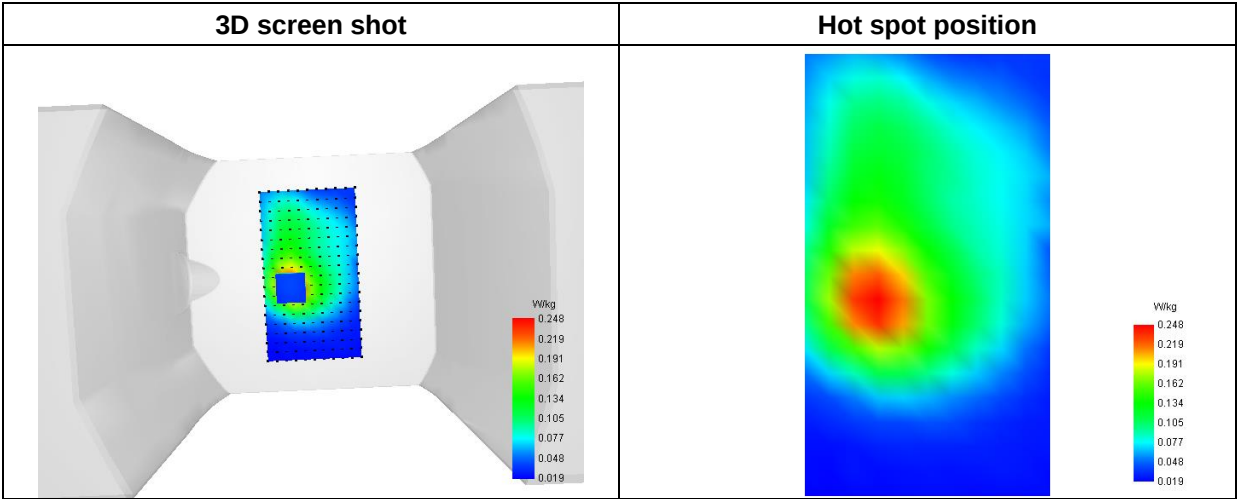
SAR 10g (W/Kg)	0.130236
SAR 1g (W/Kg)	0.234973

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.4338	0.2461	0.1859	0.1414	0.1097	0.0871	0.0708	0.0586	0.0491



F. 3D Image



MEASUREMENT 35

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

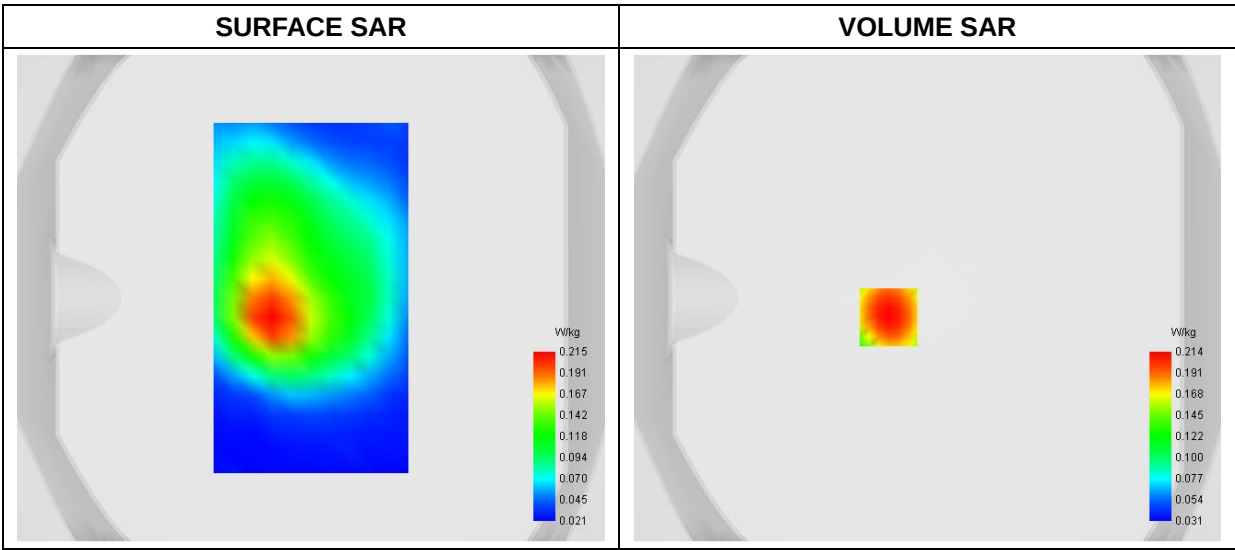
A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.604890
Conductivity (S/m)	1.382508
Power Variation (%)	1.370000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



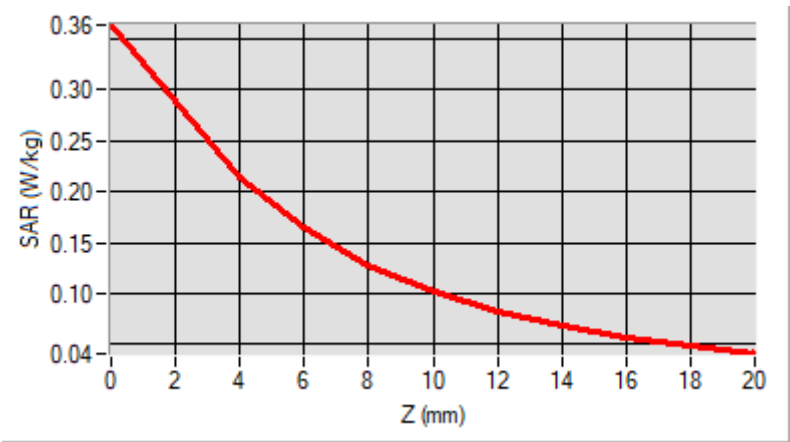
Maximum location: X=-16.00, Y=-8.00

D. SAR 1g & 10g

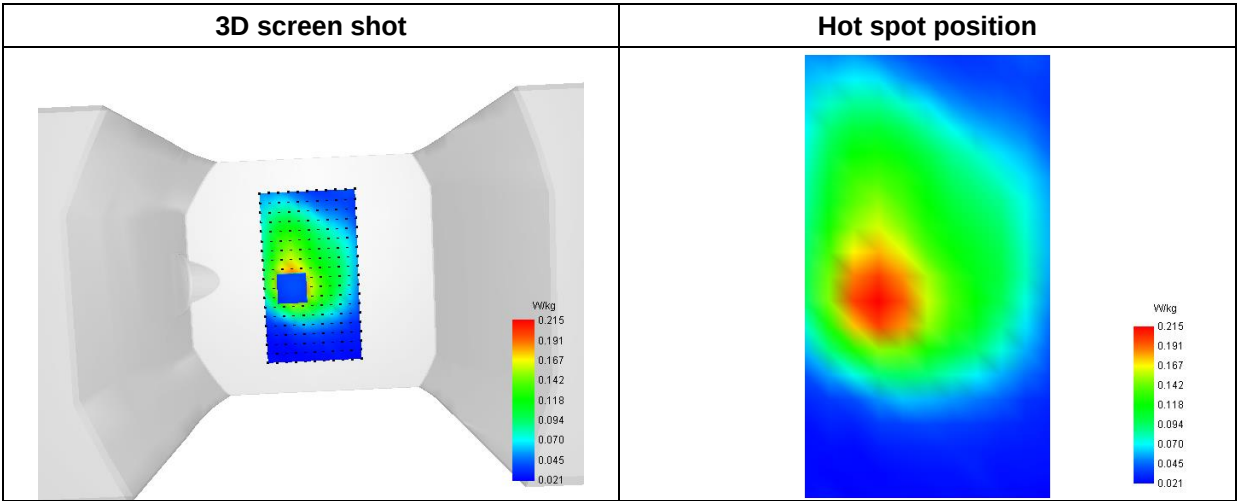
SAR 10g (W/Kg)	0.117781
SAR 1g (W/Kg)	0.205138

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.3637	0.2141	0.1652	0.1285	0.1018	0.0824	0.0680	0.0571	0.0484



F. 3D Image



MEASUREMENT 36

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

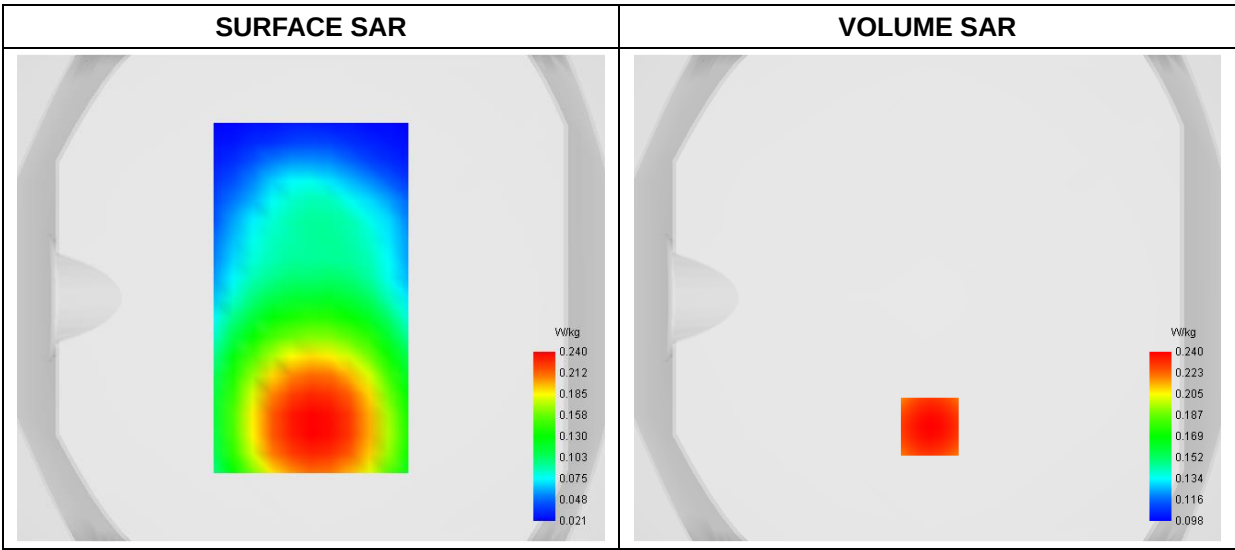
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	844.000000
Relative Permittivity (real part)	42.061692
Conductivity (S/m)	0.881828
Power Variation (%)	-0.420000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



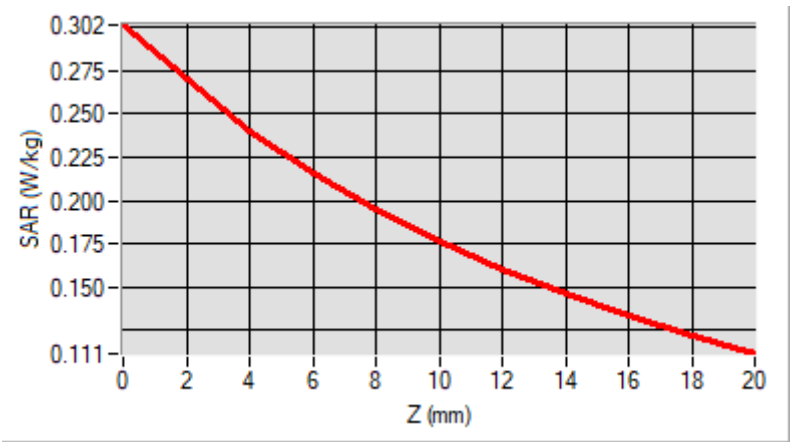
Maximum location: X=1.00, Y=-53.00

D. SAR 1g & 10g

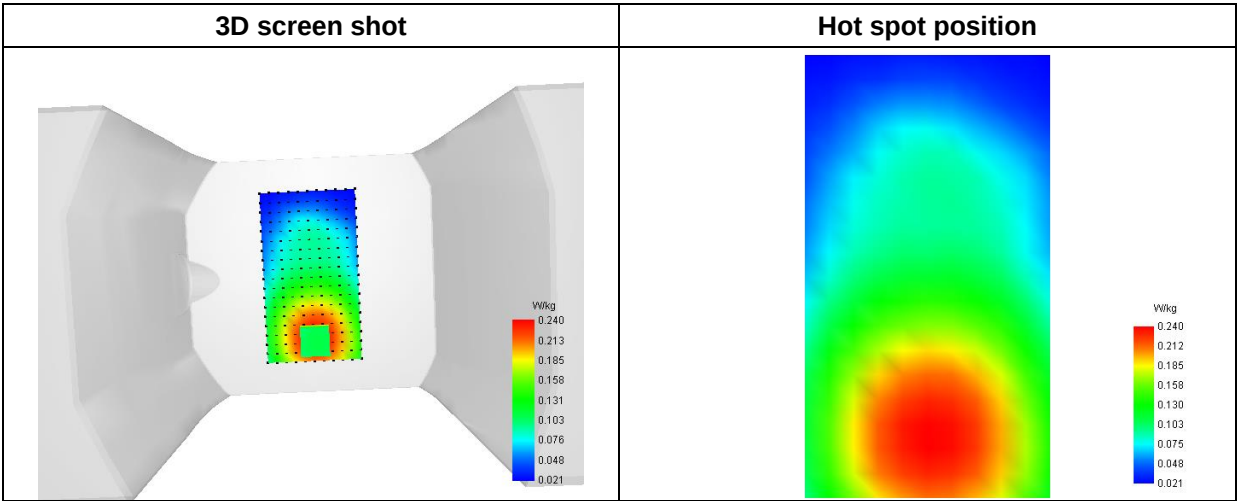
SAR 10g (W/Kg)	0.176310
SAR 1g (W/Kg)	0.233165

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.3016	0.2404	0.2160	0.1947	0.1764	0.1604	0.1463	0.1337	0.1221



F. 3D Image



MEASUREMENT 37

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

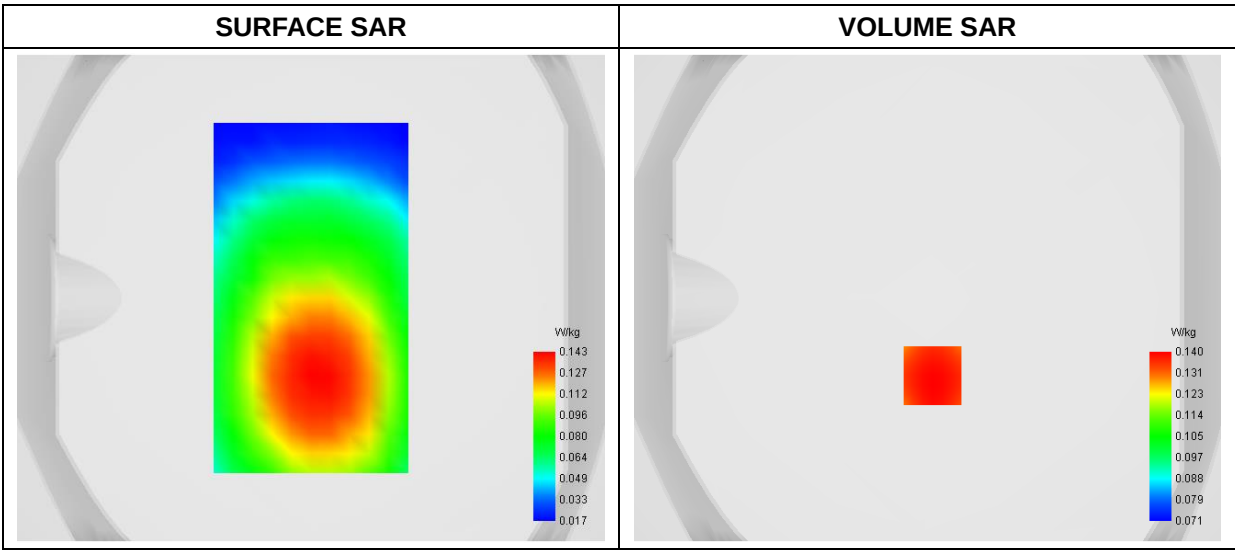
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	704.000000
Relative Permittivity (real part)	42.312941
Conductivity (S/m)	0.871023
Power Variation (%)	0.910000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



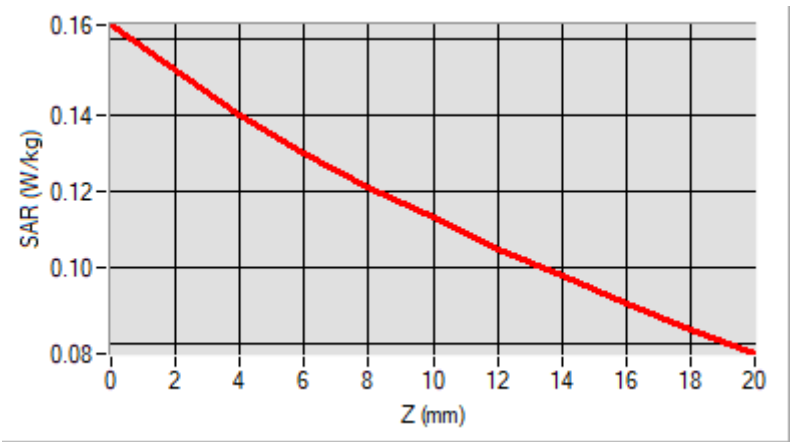
Maximum location: X=2.00, Y=-32.00

D. SAR 1g & 10g

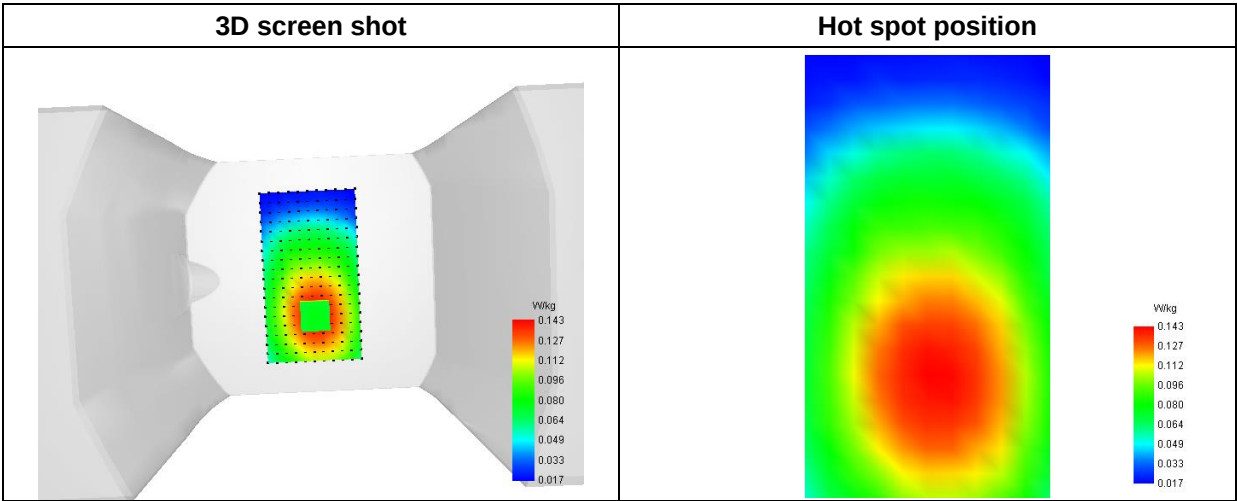
SAR 10g (W/Kg)	0.112187
SAR 1g (W/Kg)	0.140293

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.1637	0.1399	0.1300	0.1214	0.1132	0.1051	0.0979	0.0907	0.0840



F. 3D Image



MEASUREMENT 38

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

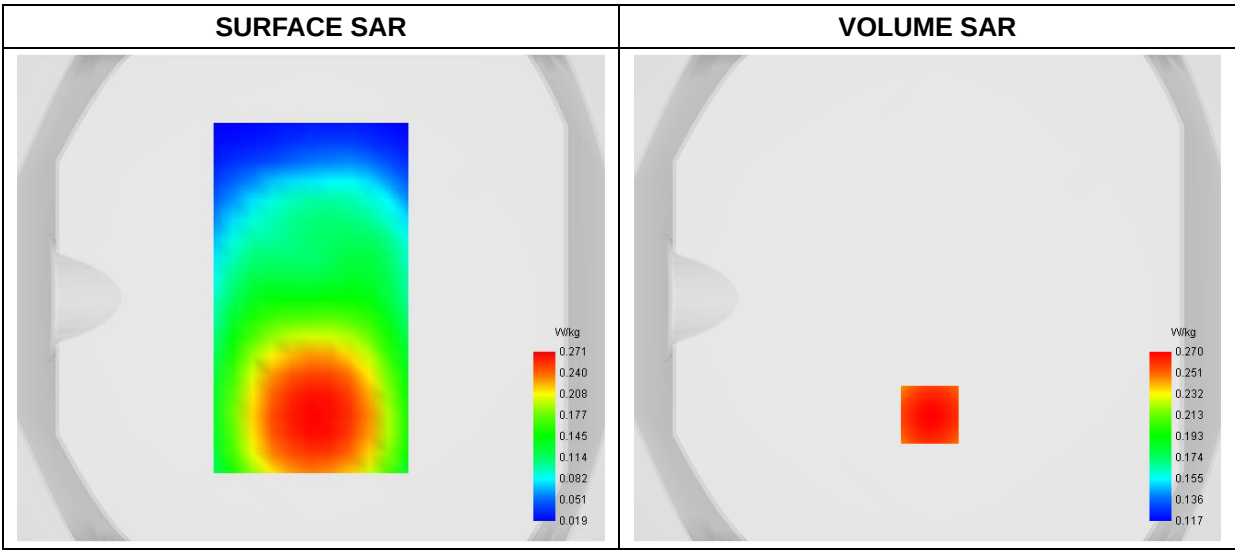
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 13
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	782.000000
Relative Permittivity (real part)	42.312457
Conductivity (S/m)	0.872459
Power Variation (%)	0.360000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



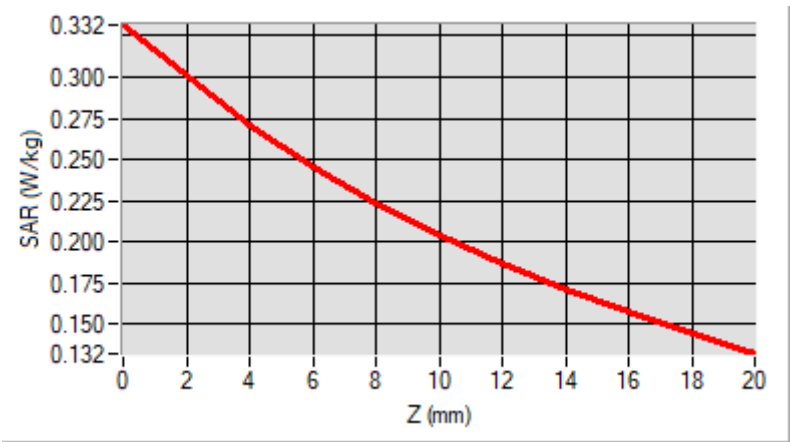
Maximum location: X=1.00, Y=-48.00

D. SAR 1g & 10g

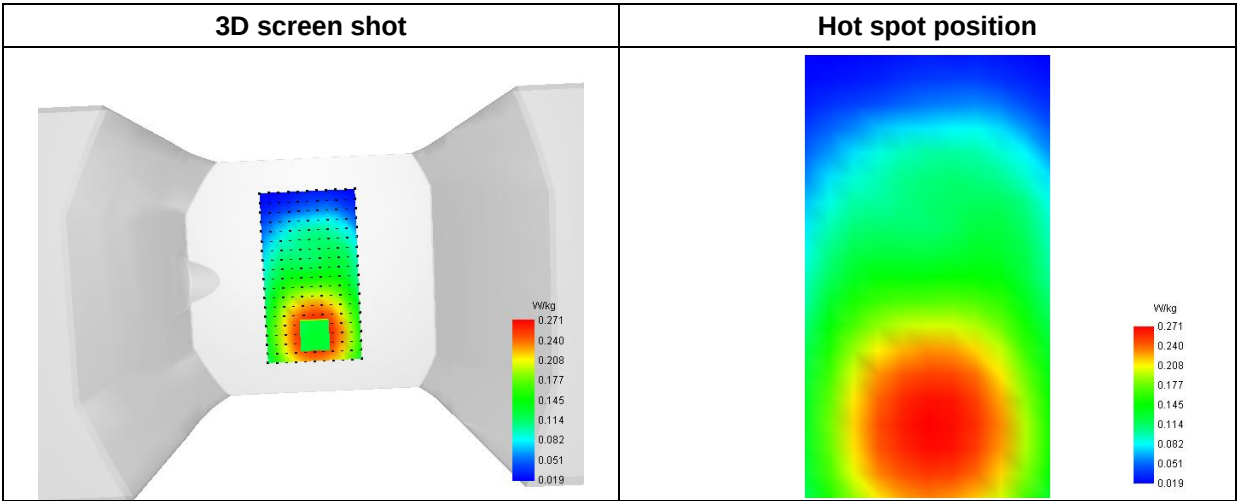
SAR 10g (W/Kg)	0.202404
SAR 1g (W/Kg)	0.262485

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.3316	0.2702	0.2451	0.2230	0.2035	0.1864	0.1710	0.1570	0.1441



F. 3D Image



MEASUREMENT 39

Type: Phone measurement (Complete)
Date of measurement: 2022-10-14
Measurement duration: 12 minutes 3 seconds

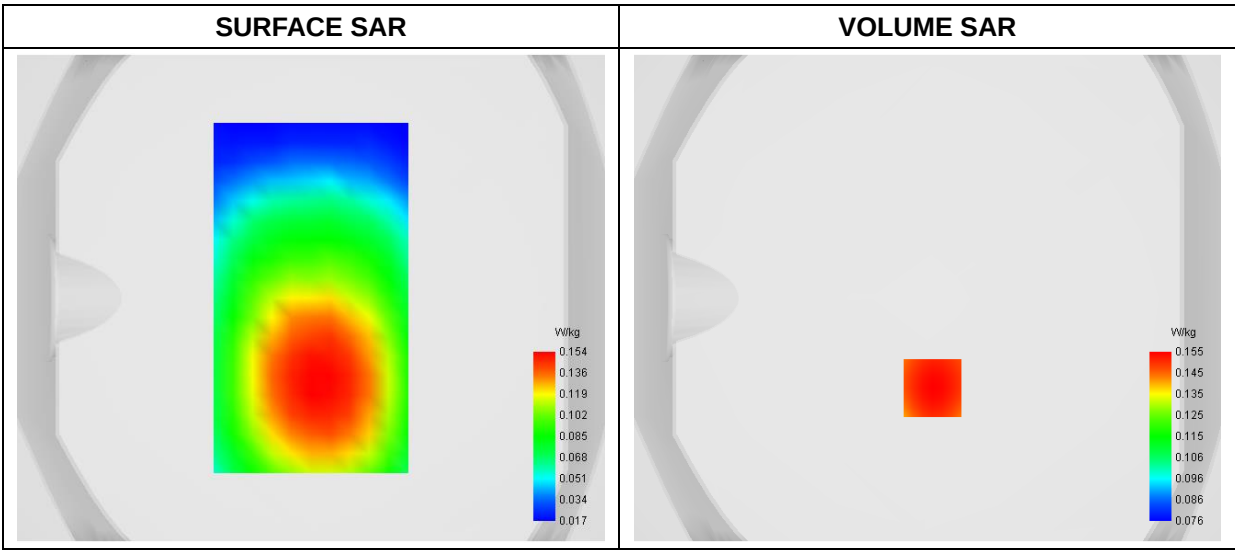
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 17
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	709.000000
Relative Permittivity (real part)	42.311634
Conductivity (S/m)	0.873645
Power Variation (%)	1.650000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume



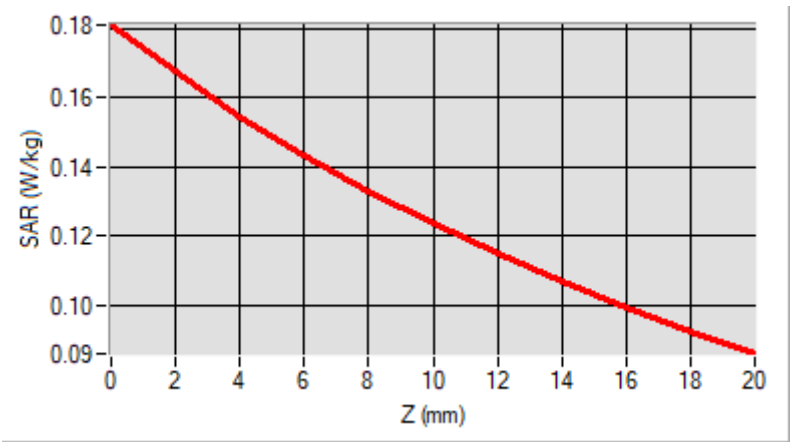
Maximum location: X=2.00, Y=-37.00

D. SAR 1g & 10g

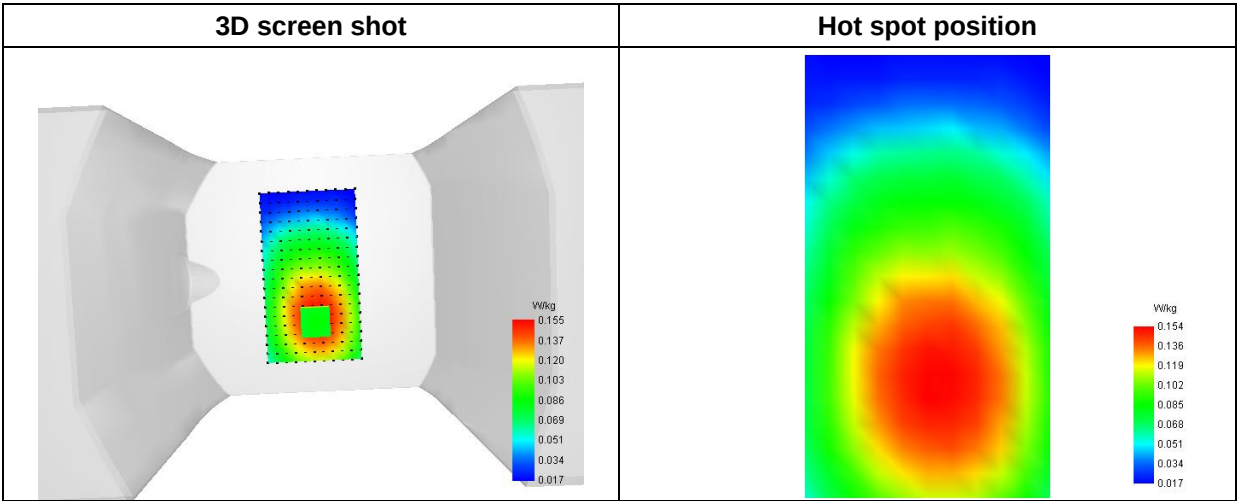
SAR 10g (W/Kg)	0.122812
SAR 1g (W/Kg)	0.153493

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	0.1811	0.1546	0.1432	0.1328	0.1234	0.1148	0.1068	0.0994	0.0925



F. 3D Image



MEASUREMENT 40

Type: Phone measurement (Complete)
Date of measurement: 2022-09-21
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 25
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	39.582631
Conductivity (S/m)	1.383625
Power Variation (%)	1.860000
Ambient Temperature	23.5
Liquid Temperature	23.5

C. SAR Surface and Volume

