

Plot 10

Test date: 2023.12.11

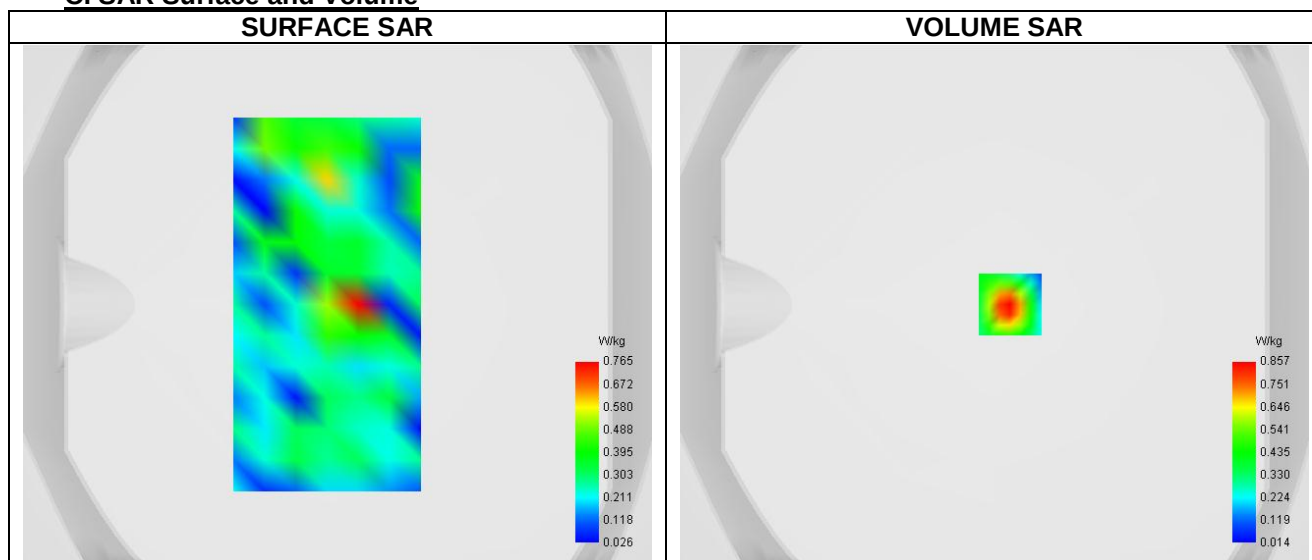
A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.15
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5800
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5795.000
Relative permittivity (real part)	35.816
Relative permittivity (imaginary part)	16.347
Conductivity (S/m)	5.085

C. SAR Surface and Volume



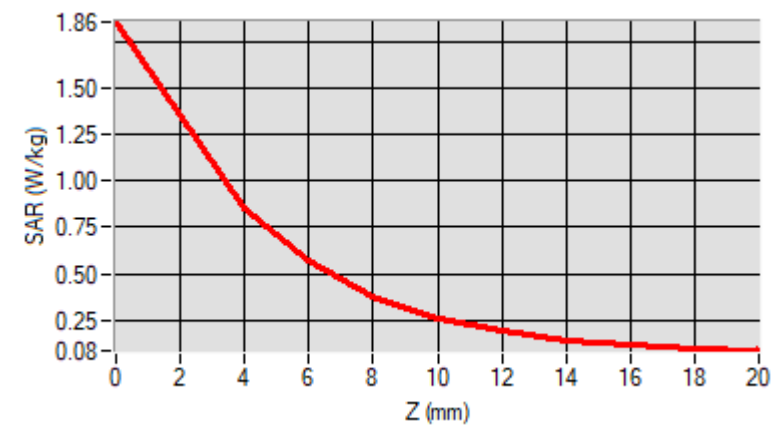
Maximum location: X=6.00, Y=0.00 ; SAR Peak: 1.33 W/kg

D. SAR 1g & 10g

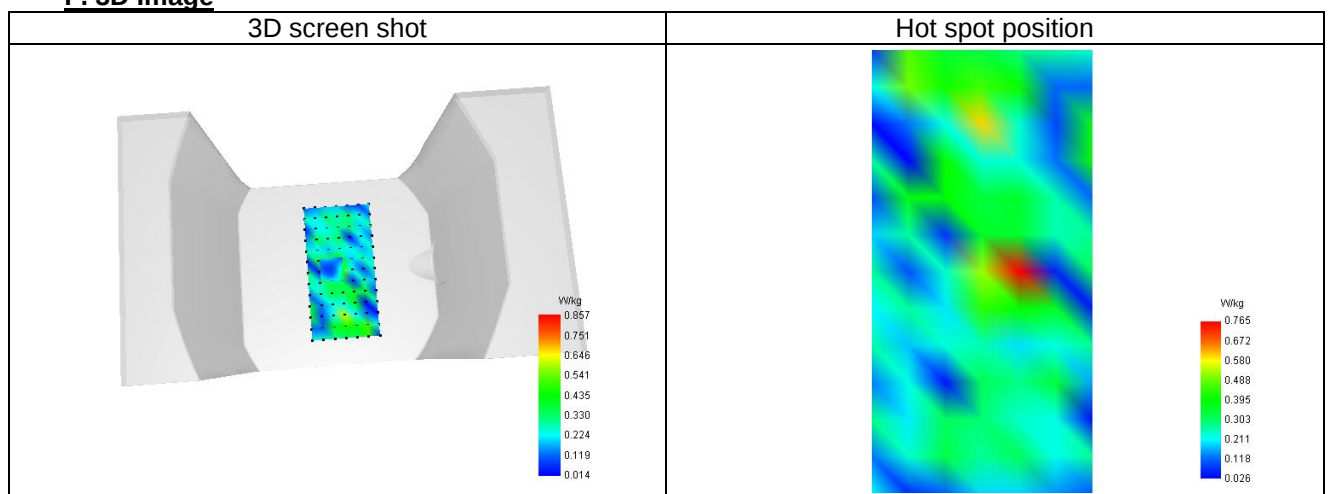
SAR 10g (W/Kg)	0.277
SAR 1g (W/Kg)	0.560
Variation (%)	-1.450
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	1.859	0.857	0.570	0.380	0.261	0.187	0.143	0.115	0.097



F. 3D Image



Plot 11

Test date: 2023.12.11

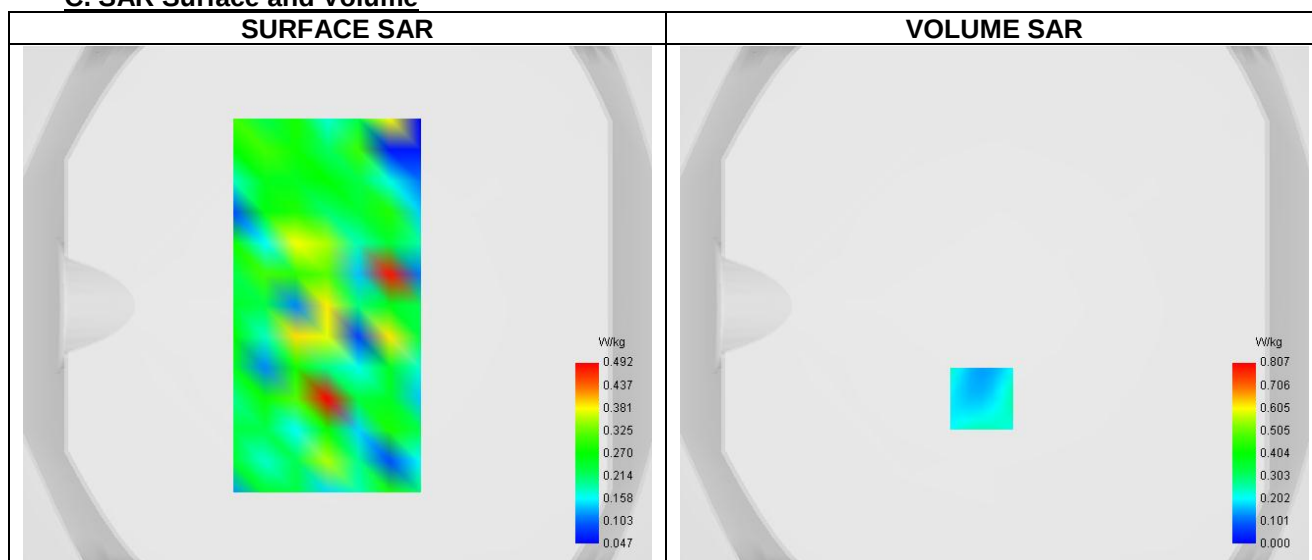
A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.15
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5800
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5825.000
Relative permittivity (real part)	35.816
Relative permittivity (imaginary part)	16.355
Conductivity (S/m)	5.085

C. SAR Surface and Volume



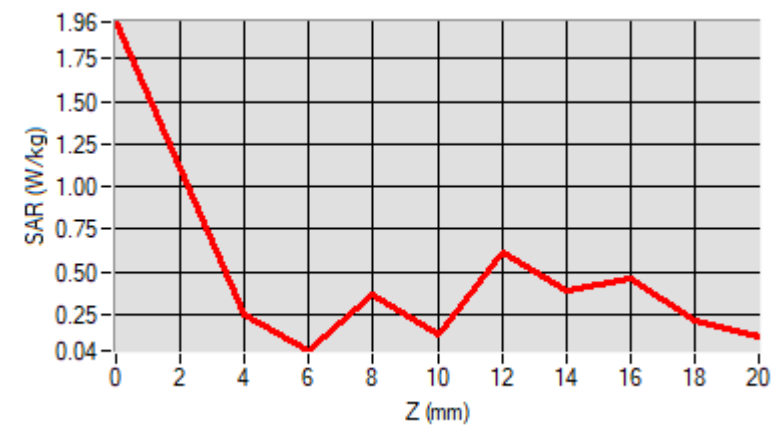
Maximum location: X=-5.00, Y=-36.00 ; SAR Peak: 0.58 W/kg

D. SAR 1g & 10g

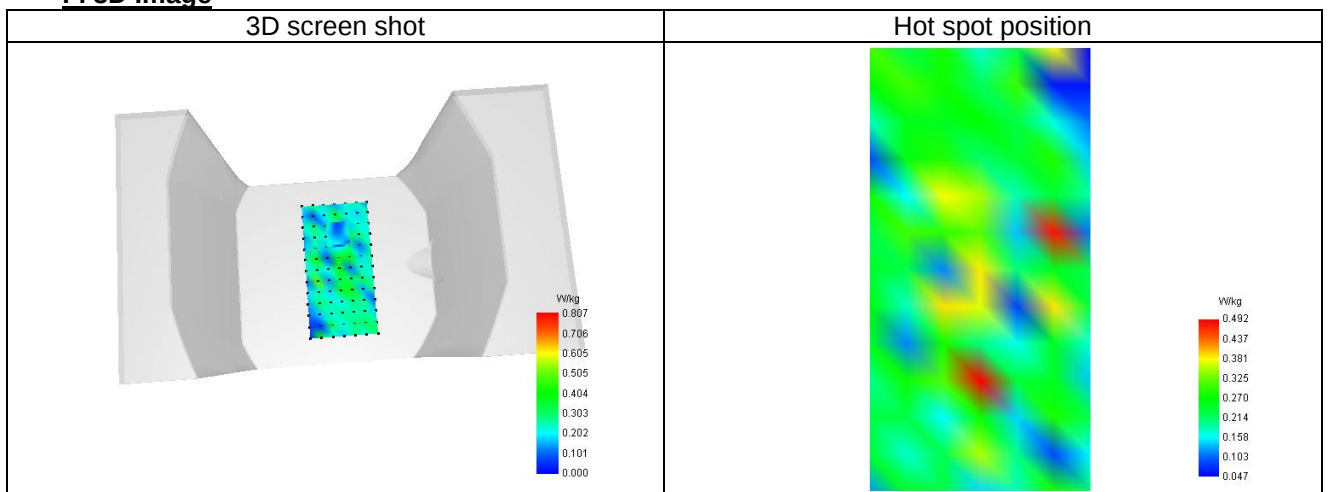
SAR 10g (W/Kg)	0.271
SAR 1g (W/Kg)	0.464
Variation (%)	-3.470
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	1.965	0.253	0.039	0.372	0.130	0.614	0.393	0.466	0.212



F. 3D Image



CRIUS N320-G1

Plot 1	Test date: 2023.12.05
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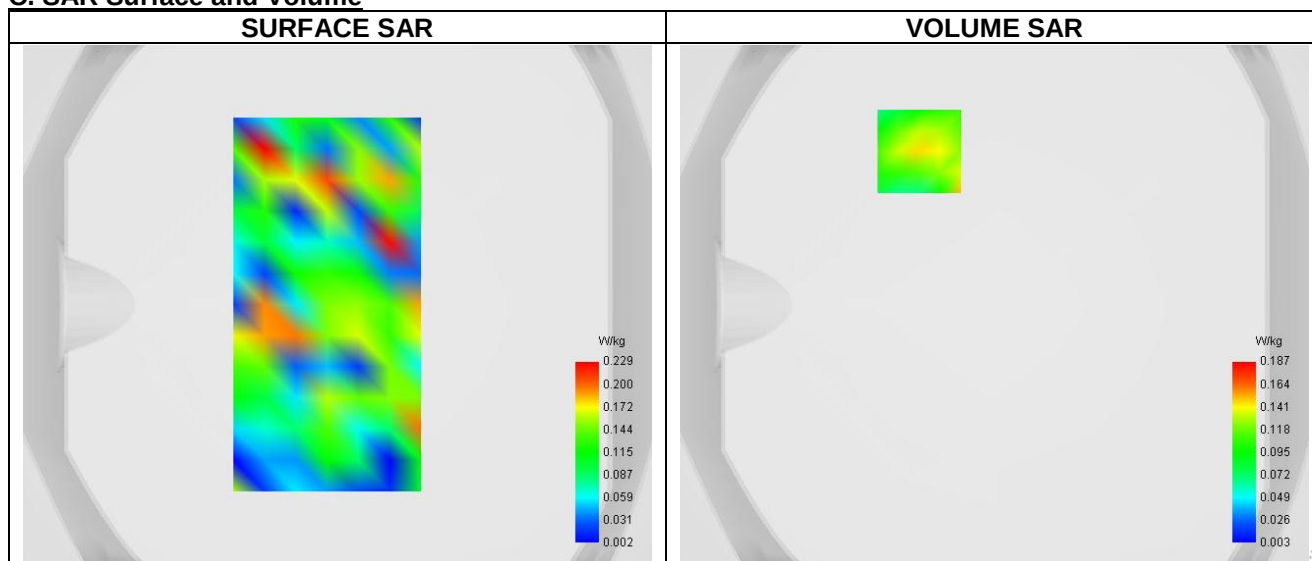
A. Experimental conditions.

Probe	SN 26/23 EPGO420
ConvF	1.11
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	Bluetooth
Channels	Lower (0)
Signal	Bluetooth (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2402.000
Relative permittivity (real part)	38.354
Relative permittivity (imaginary part)	13.172
Conductivity (S/m)	1.827

C. SAR Surface and Volume

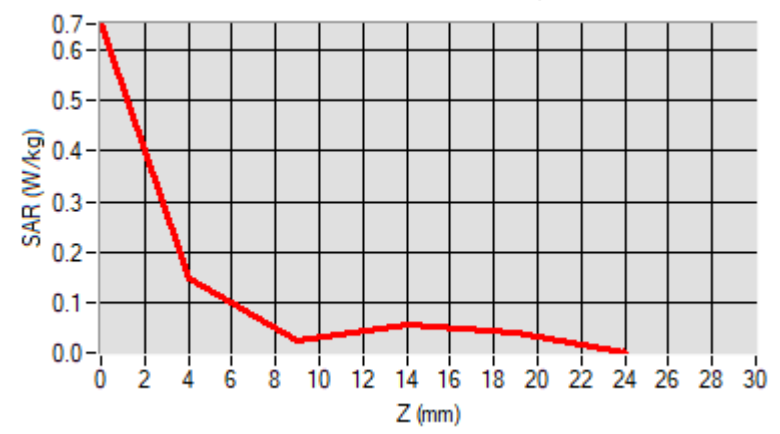


D. SAR 1g & 10g

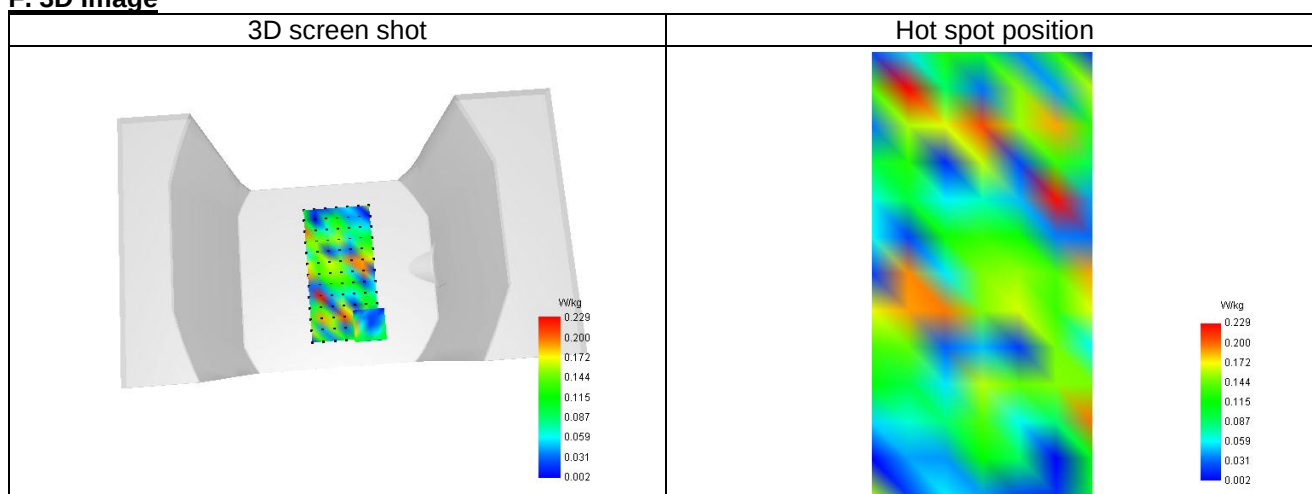
SAR 10g (W/Kg)	0.115
SAR 1g (W/Kg)	0.153
Variation (%)	-1.870
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.651	0.150	0.026	0.060	0.044



F. 3D Image



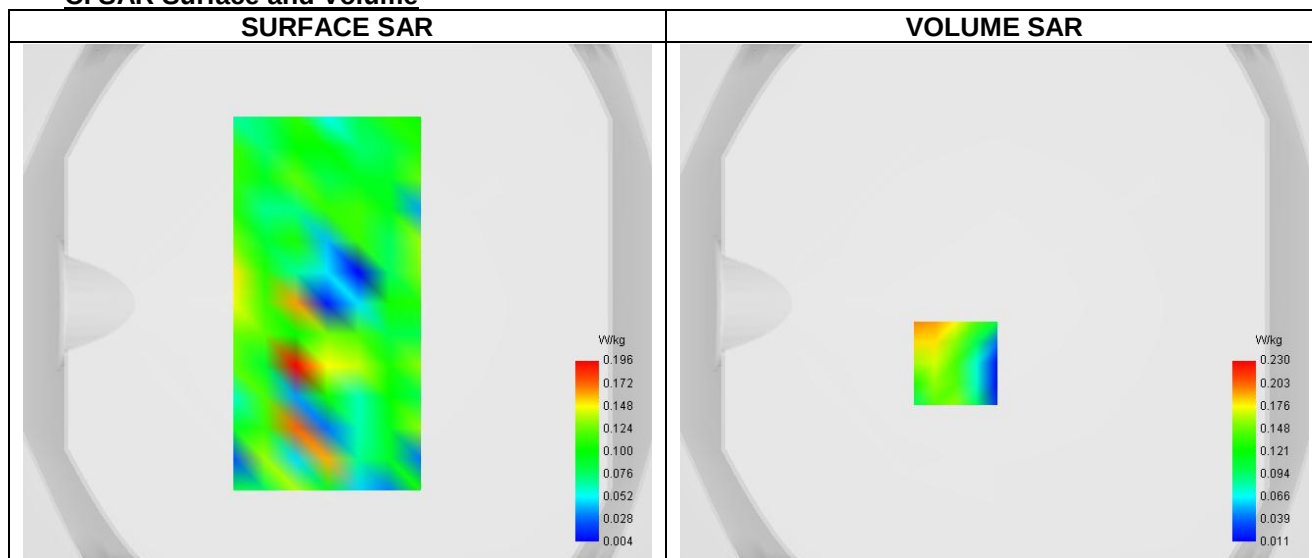
Plot 2	Test date: 2023.12.05
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.11
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	IEE802.ax40
Channels	Middle (1)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2422.000
Relative permittivity (real part)	38.354
Relative permittivity (imaginary part)	13.207
Conductivity (S/m)	1.827

C. SAR Surface and Volume


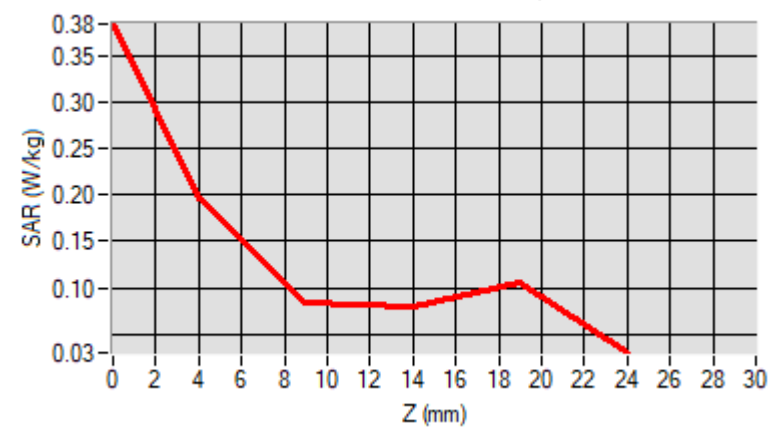
Maximum location: X=-15.00, Y=-23.00 ; SAR Peak: 0.32 W/kg

D. SAR 1g & 10g

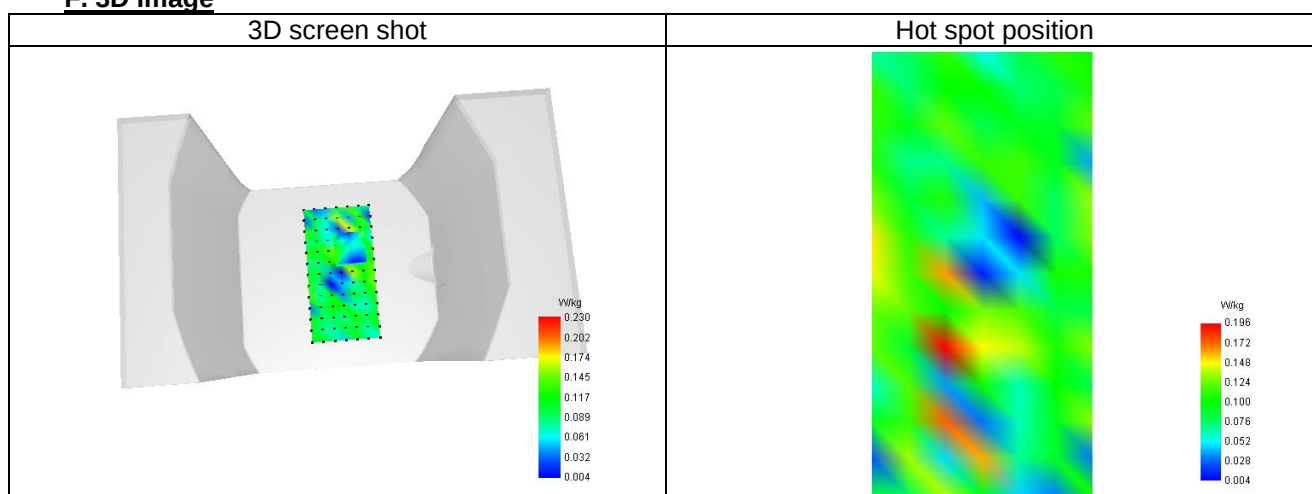
SAR 10g (W/Kg)	0.129
SAR 1g (W/Kg)	0.184
Variation (%)	1.030
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.385	0.197	0.085	0.080	0.105



F. 3D Image



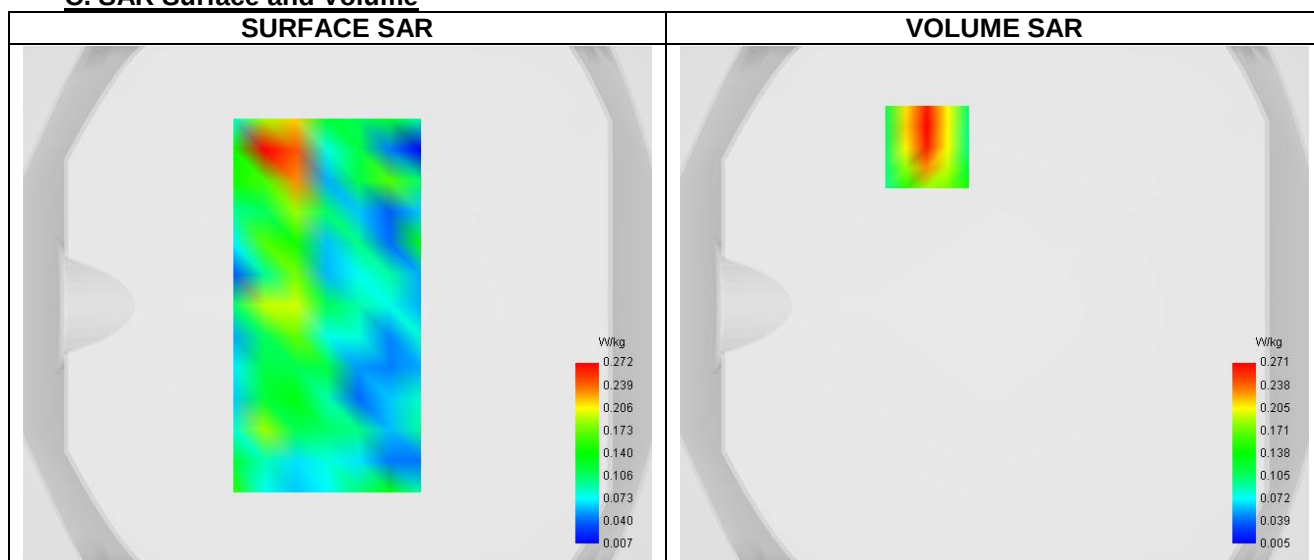
Plot 3	Test date: 2023.12.05
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.11
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	IEE802.ax40
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2452.000
Relative permittivity (real part)	38.354
Relative permittivity (imaginary part)	13.207
Conductivity (S/m)	1.827

C. SAR Surface and Volume


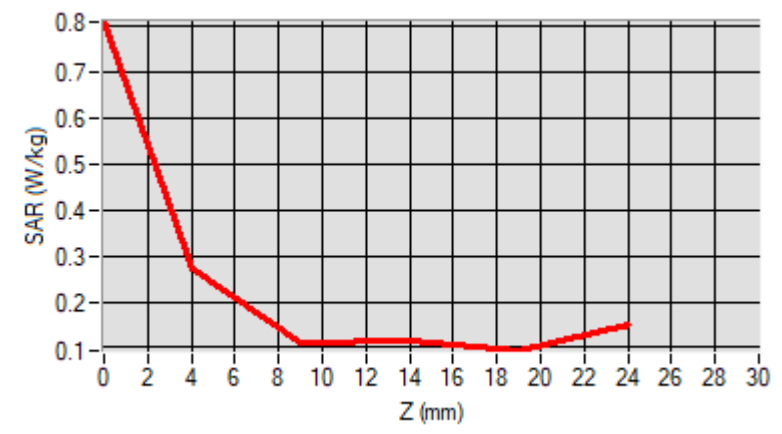
Maximum location: X=-26.00, Y=61.00 ; SAR Peak: 0.53 W/kg

D. SAR 1g & 10g

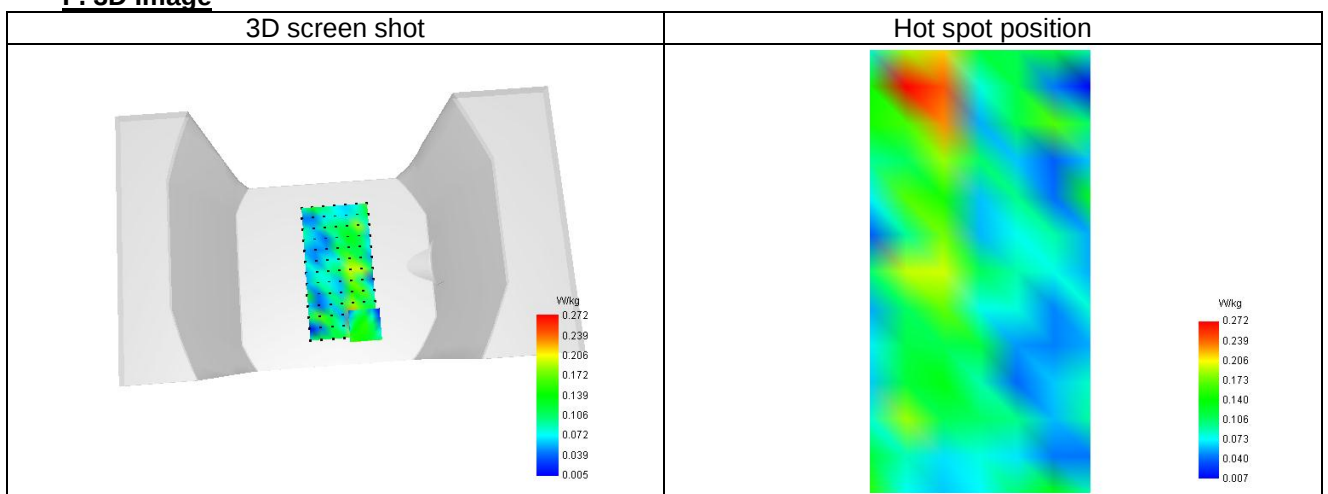
SAR 10g (W/Kg)	0.181
SAR 1g (W/Kg)	0.285
Variation (%)	2.990
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.810	0.271	0.112	0.113	0.093



F. 3D Image



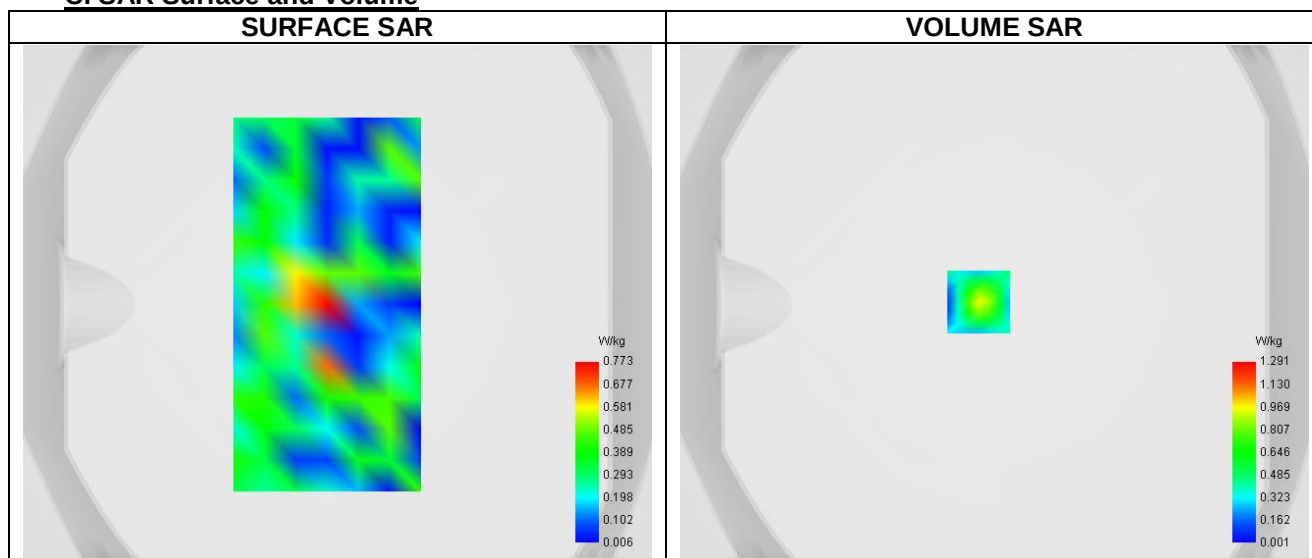
Plot 4	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5200
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5240.000
Relative permittivity (real part)	37.356
Relative permittivity (imaginary part)	16.140
Conductivity (S/m)	4.782

C. SAR Surface and Volume


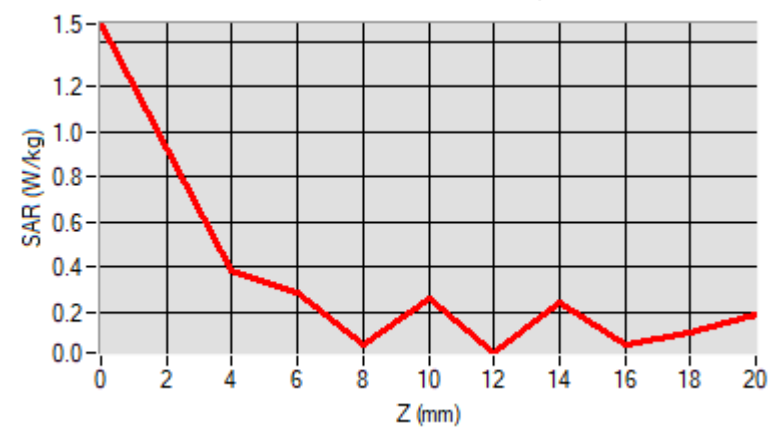
Maximum location: X=-6.00, Y=1.00 ; SAR Peak: 1.74 W/kg

D. SAR 1g & 10g

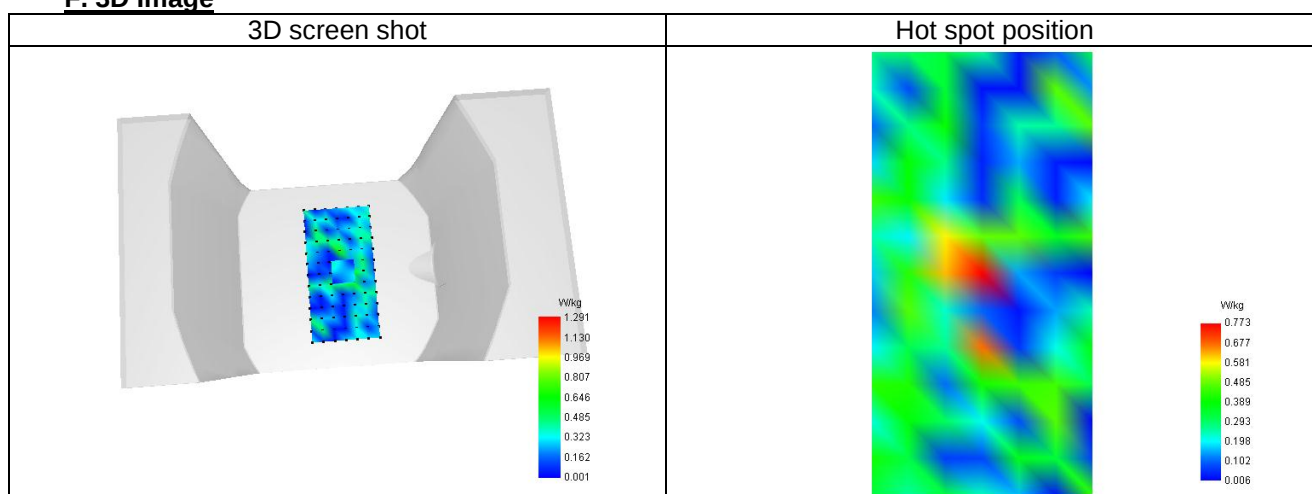
SAR 10g (W/Kg)	0.468
SAR 1g (W/Kg)	0.797
Variation (%)	1.670
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	-0.879	0.973	0.865	0.978	0.046	0.115	0.689	0.377	0.290



F. 3D Image



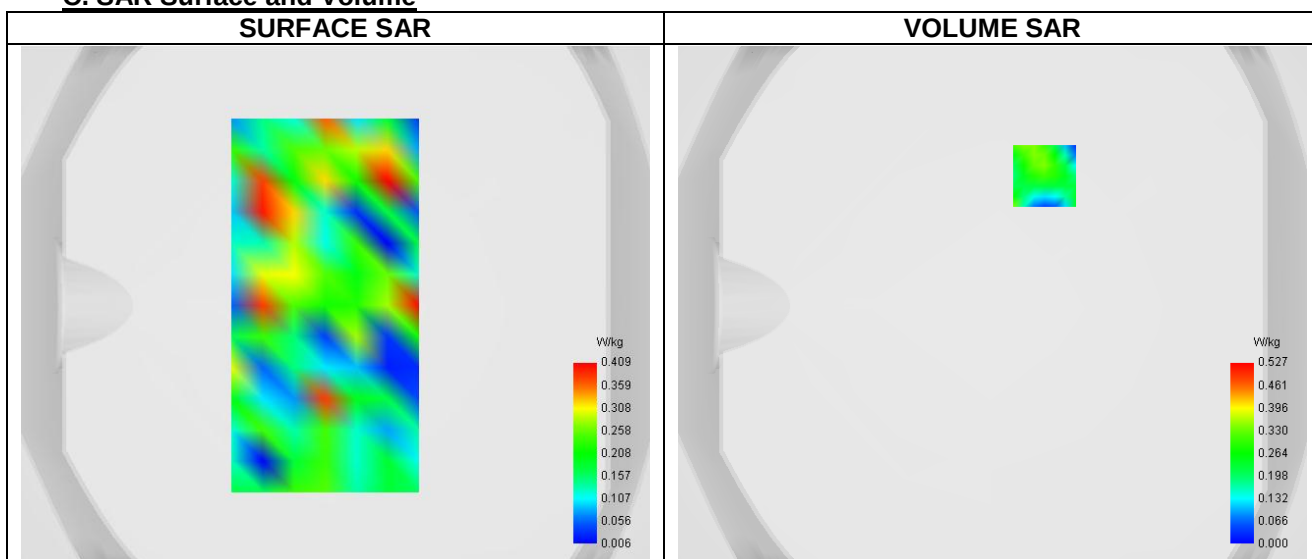
Plot 5	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5200
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5240.000
Relative permittivity (real part)	37.356
Relative permittivity (imaginary part)	16.147
Conductivity (S/m)	4.782

C. SAR Surface and Volume


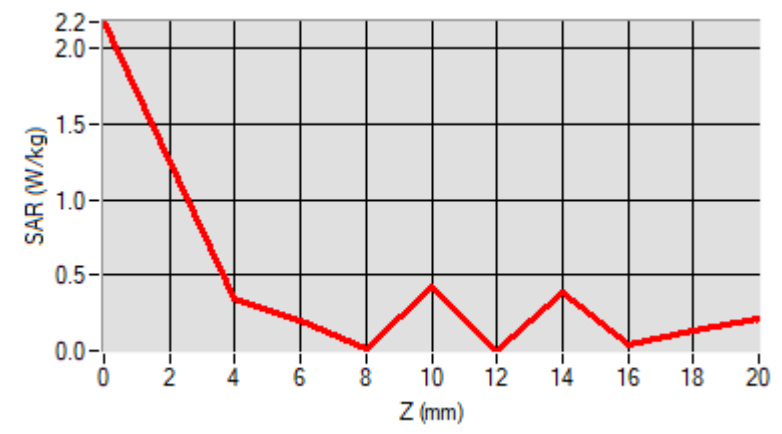
Maximum location: X=20.00, Y=50.00 ; SAR Peak: 0.75 W/kg

D. SAR 1g & 10g

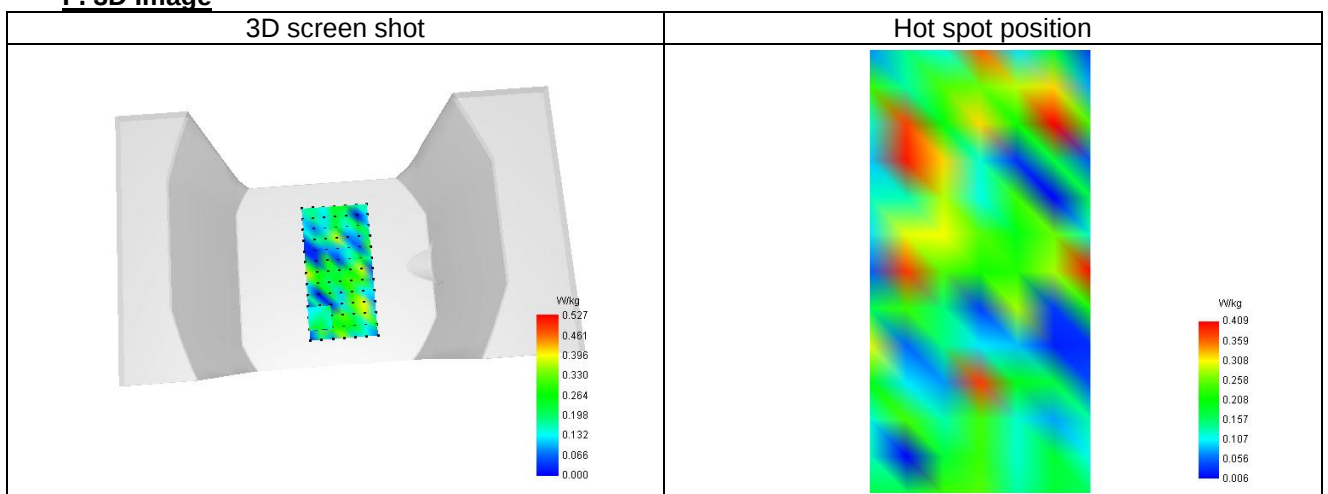
SAR 10g (W/Kg)	0.174
SAR 1g (W/Kg)	0.256
Variation (%)	-1.160
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	2.173	0.345	0.196	0.020	0.424	0.002	0.389	0.037	0.134



F. 3D Image



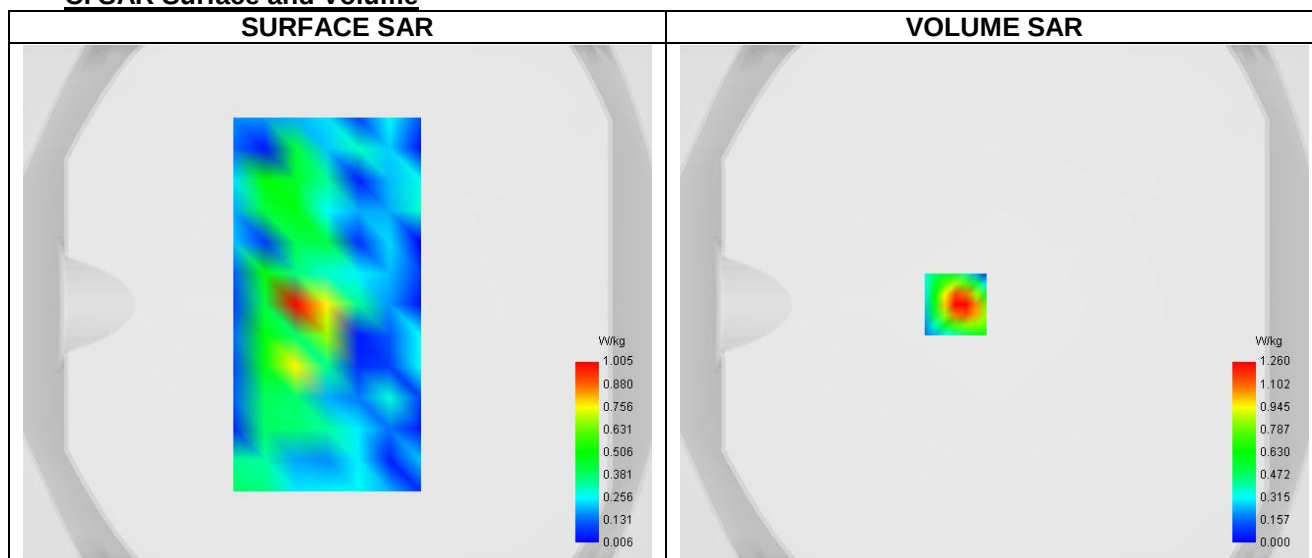
Plot 6	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5400
Channels	Lower (0)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5260.000
Relative permittivity (real part)	35.015
Relative permittivity (imaginary part)	16.154
Conductivity (S/m)	4.865

C. SAR Surface and Volume


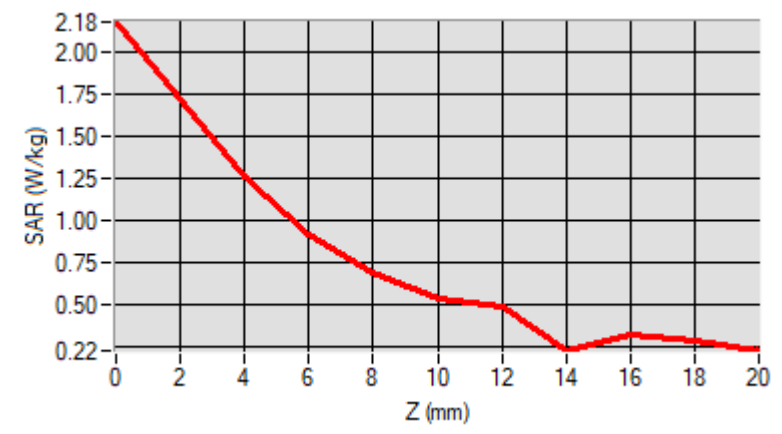
Maximum location: X=-15.00, Y=0.00 ; SAR Peak: 2.01 W/kg

D. SAR 1g & 10g

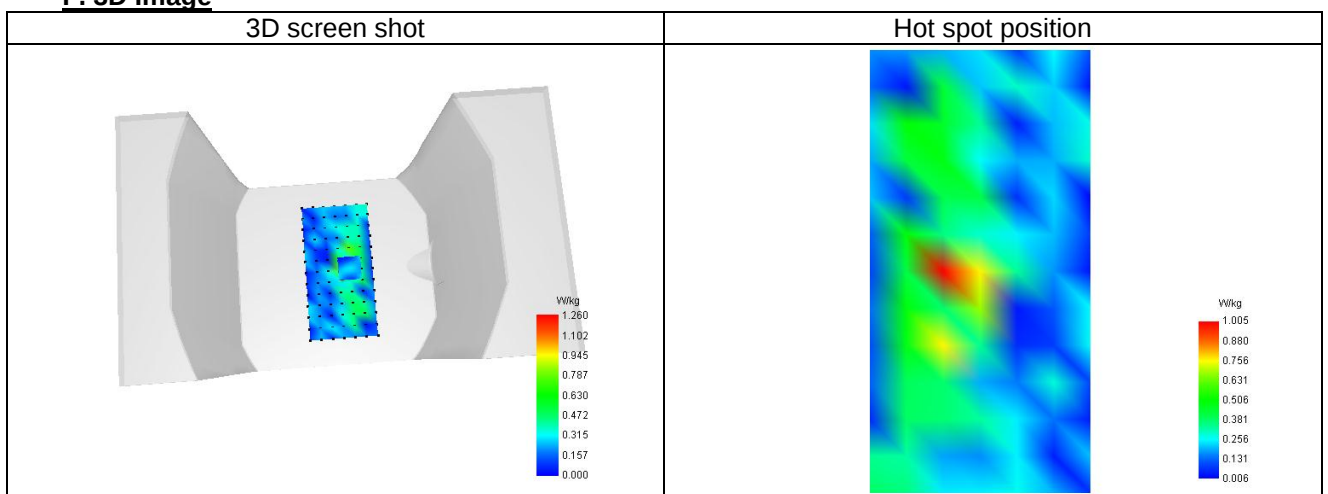
SAR 10g (W/Kg)	0.416
SAR 1g (W/Kg)	0.876
Variation (%)	-1.230
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	2.179	1.260	0.920	0.685	0.532	0.486	0.223	0.312	0.284



F. 3D Image



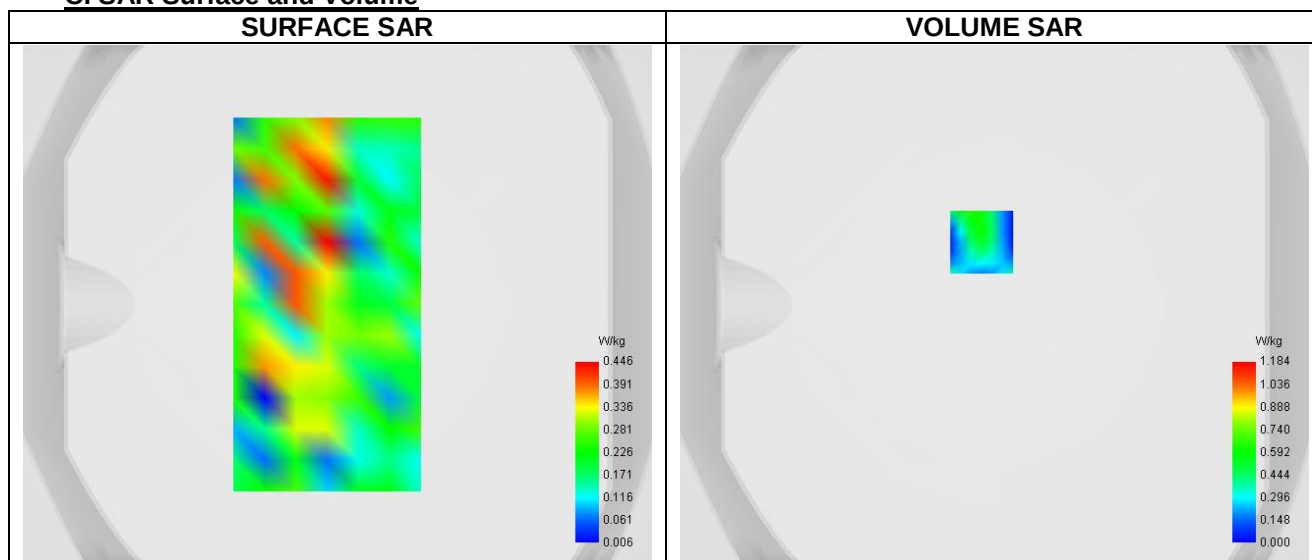
Plot 7	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5400
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5260.000
Relative permittivity (real part)	35.015
Relative permittivity (imaginary part)	16.154
Conductivity (S/m)	4.865

C. SAR Surface and Volume


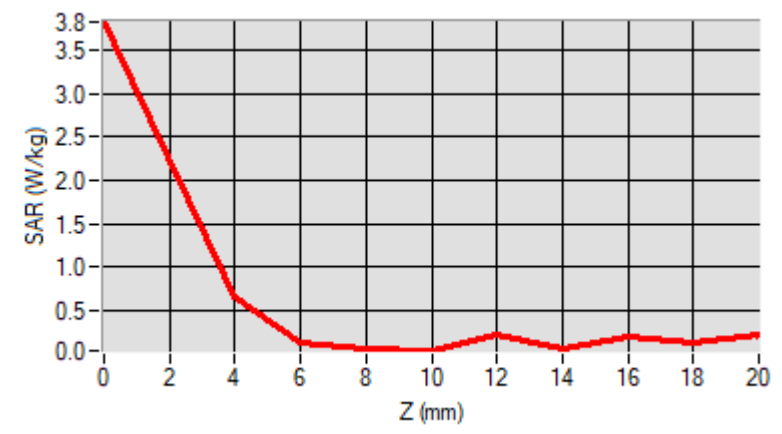
Maximum location: X=-5.00, Y=24.00 ; SAR Peak: 1.60 W/kg

D. SAR 1g & 10g

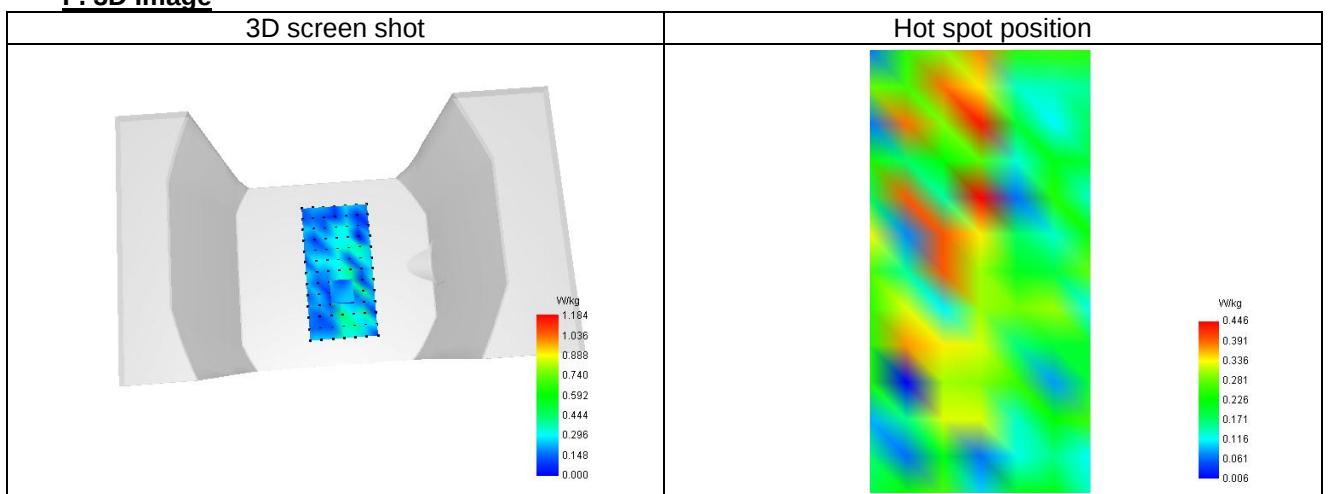
SAR 10g (W/Kg)	0.241
SAR 1g (W/Kg)	0.522
Variation (%)	-1.130
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	3.827	0.647	0.116	0.056	0.034	0.213	0.064	0.207	0.124



F. 3D Image



Plot 8

Test date: 2023.12.11

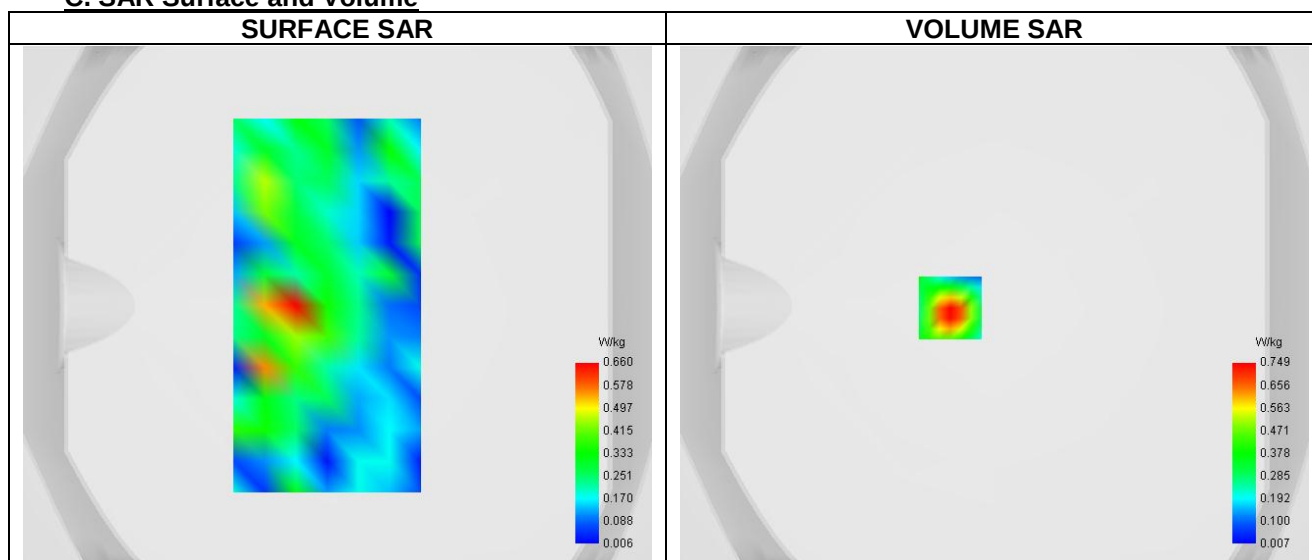
A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.20
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5600
Channels	5580.000
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5580.000
Relative permittivity (real part)	36.440
Relative permittivity (imaginary part)	16.321
Conductivity (S/m)	5.039

C. SAR Surface and Volume



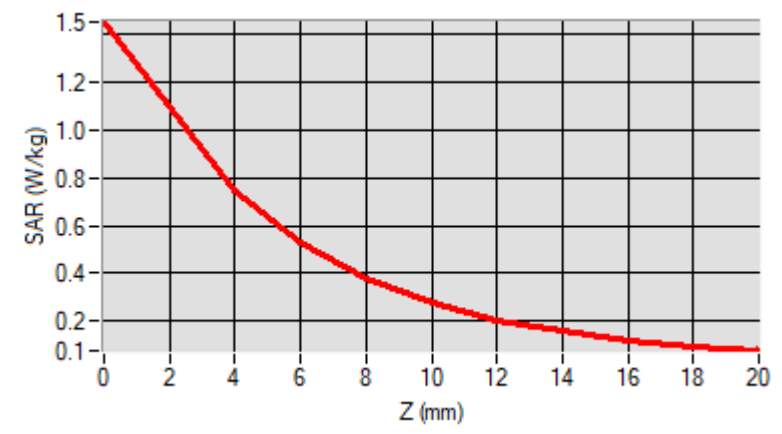
Maximum location: X=-17.00, Y=-1.00 ; SAR Peak: 1.18 W/kg

D. SAR 1g & 10g

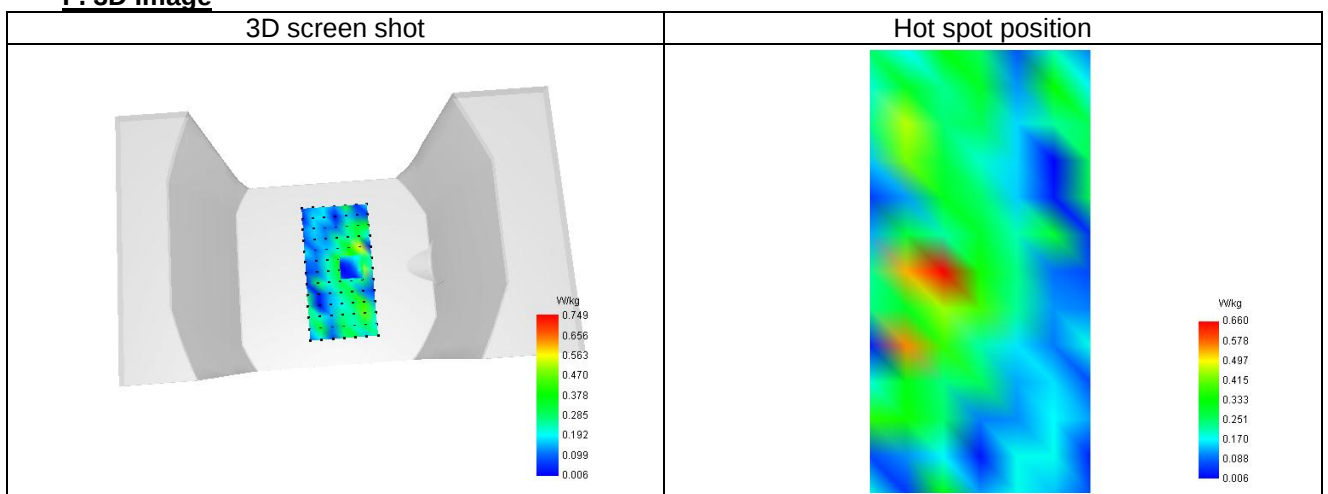
SAR 10g (W/Kg)	0.259
SAR 1g (W/Kg)	0.513
Variation (%)	-3.070
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	1.455	0.749	0.533	0.379	0.275	0.204	0.155	0.121	0.095



F. 3D Image



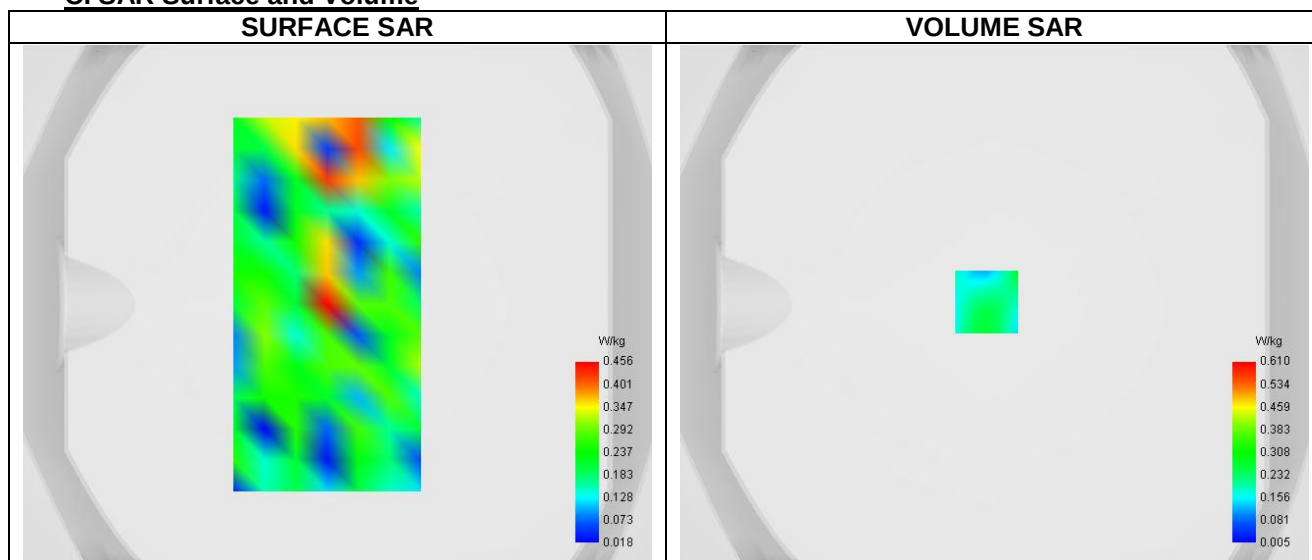
Plot 9	Test date: 2023.12.11
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.20
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5600
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5580.000
Relative permittivity (real part)	36.440
Relative permittivity (imaginary part)	16.321
Conductivity (S/m)	5.039

C. SAR Surface and Volume


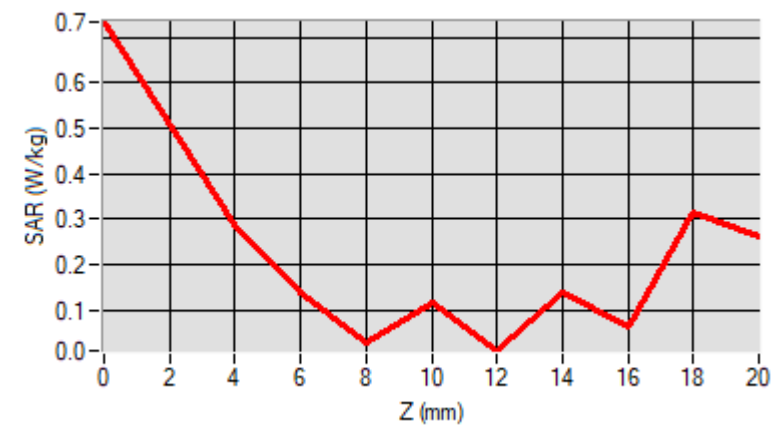
Maximum location: X=-3.00, Y=1.00 ; SAR Peak: 0.56 W/kg

D. SAR 1g & 10g

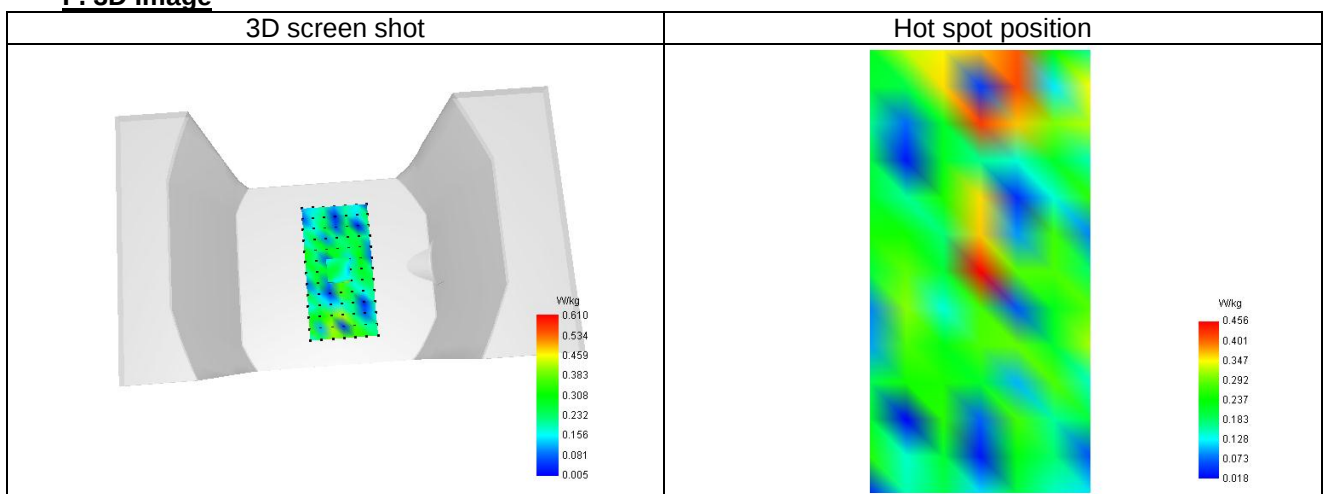
SAR 10g (W/Kg)	0.190
SAR 1g (W/Kg)	0.303
Variation (%)	0.910
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	0.735	0.287	0.136	0.027	0.114	0.010	0.139	0.063	0.313



F. 3D Image



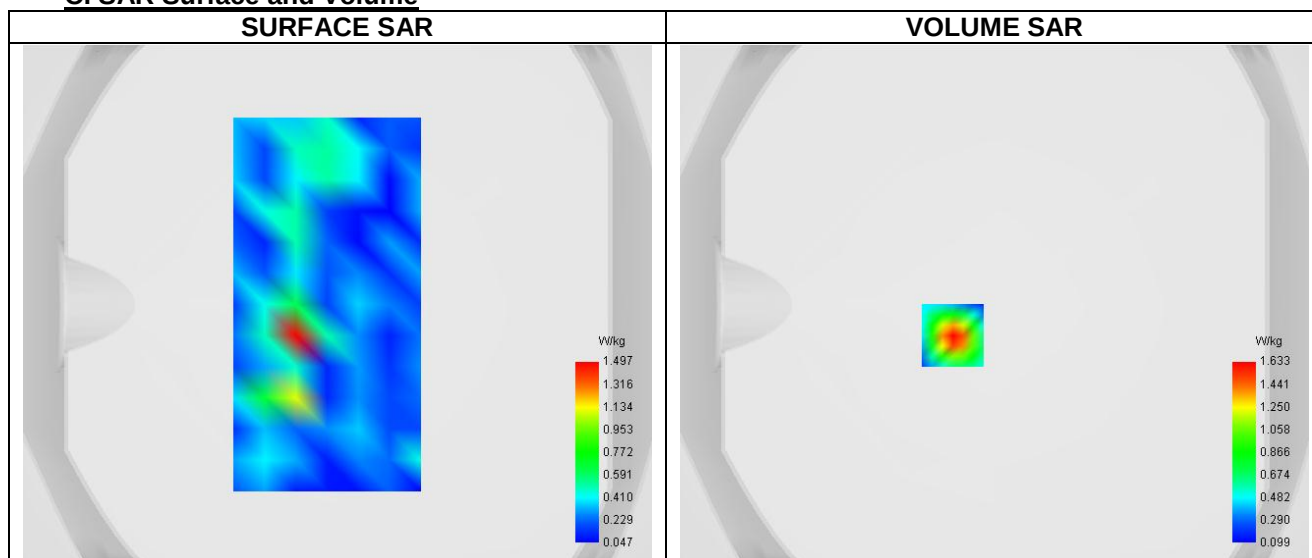
Plot 10	Test date: 2023.12.11
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.15
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5800
Channels	Lower (0)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5755.000
Relative permittivity (real part)	35.816
Relative permittivity (imaginary part)	16.347
Conductivity (S/m)	5.085

C. SAR Surface and Volume


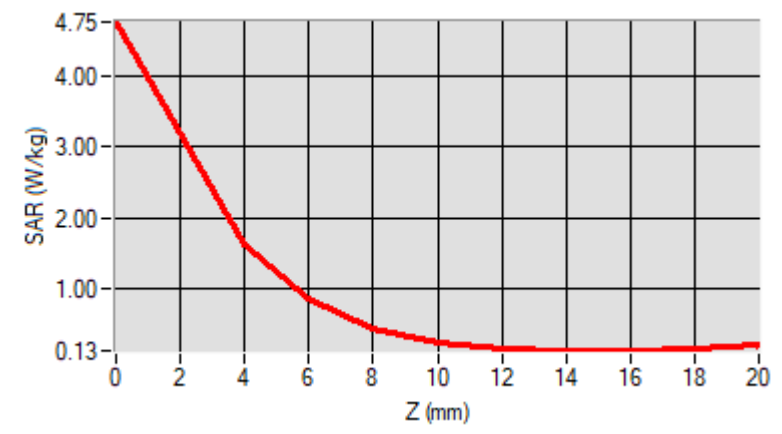
Maximum location: X=-16.00, Y=-12.00 ; SAR Peak: 2.99 W/kg

D. SAR 1g & 10g

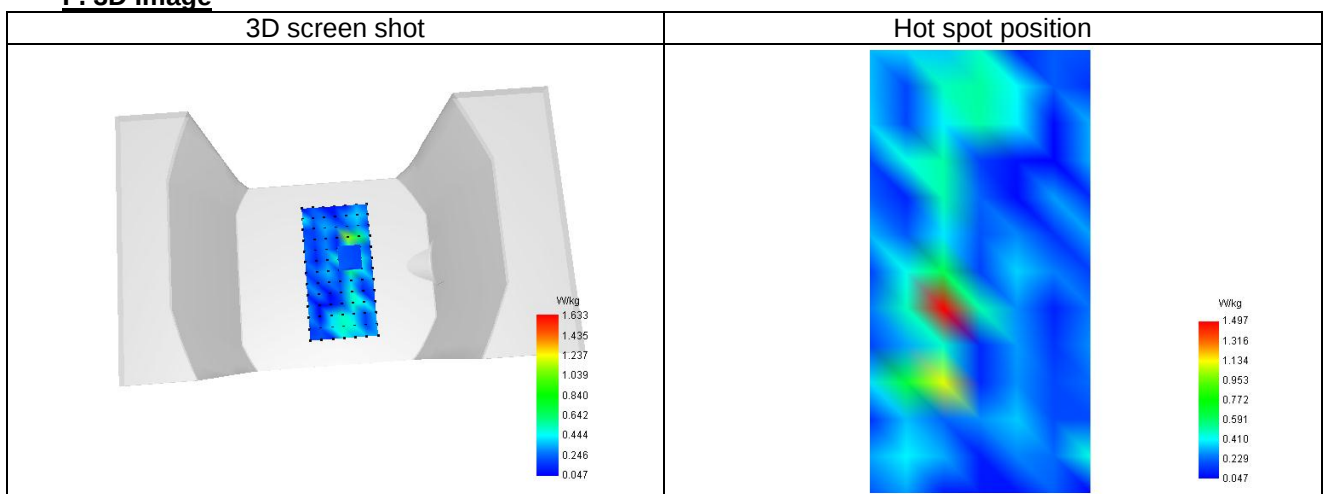
SAR 10g (W/Kg)	0.357
SAR 1g (W/Kg)	0.765
Variation (%)	-1.520
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	4.750	1.633	0.871	0.453	0.251	0.162	0.133	0.137	0.164



F. 3D Image



Plot 11

Test date: 2023.12.11

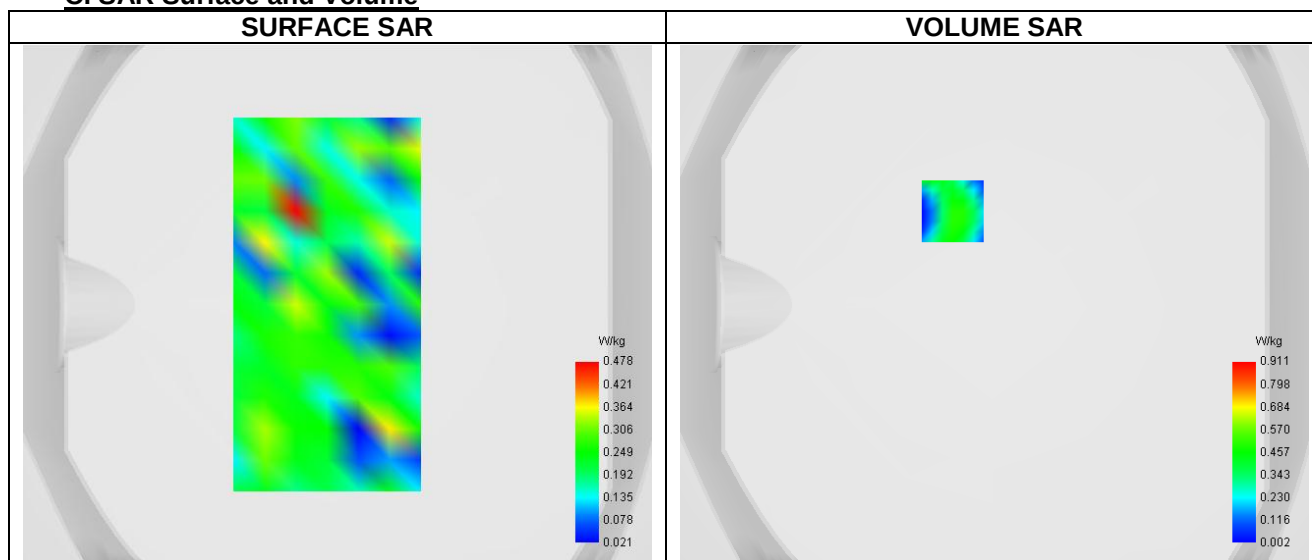
A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.15
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5800
Channels	Lower (0)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5745.000
Relative permittivity (real part)	35.816
Relative permittivity (imaginary part)	16.344
Conductivity (S/m)	5.085

C. SAR Surface and Volume



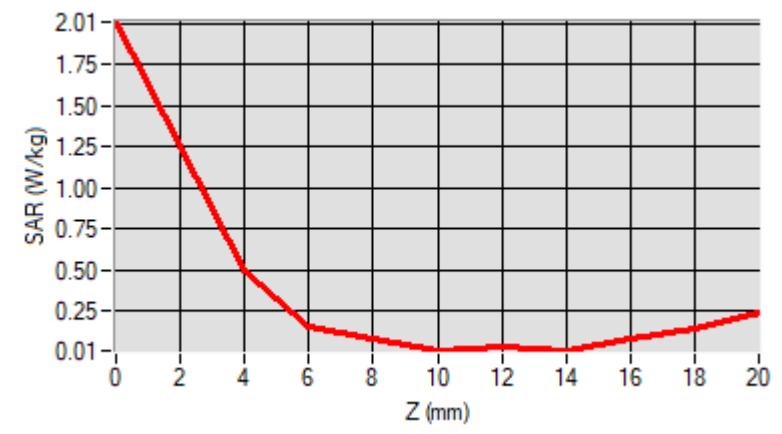
Maximum location: X=-16.00, Y=36.00 ; SAR Peak: 1.21 W/kg

D. SAR 1g & 10g

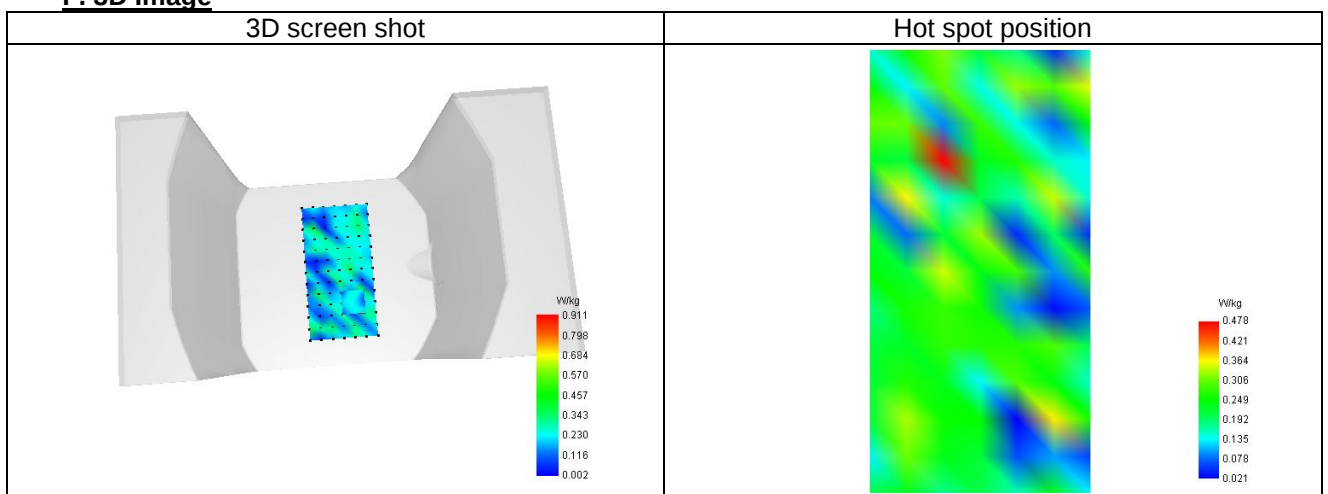
SAR 10g (W/Kg)	0.196
SAR 1g (W/Kg)	0.404
Variation (%)	0.940
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

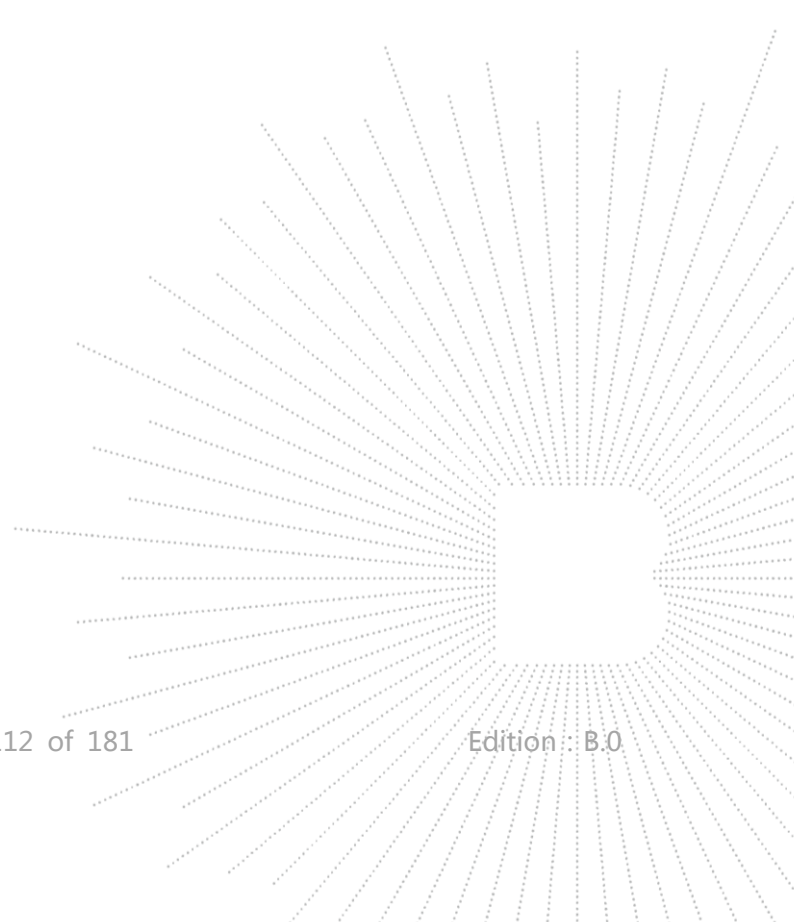
E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00
SAR (W/Kg)	2.012	0.501	0.149	0.085	0.007	0.032	0.012	0.079	0.144



F. 3D Image





CRIUS CO310-G1

Plot 1	Test date: 2023.12.05
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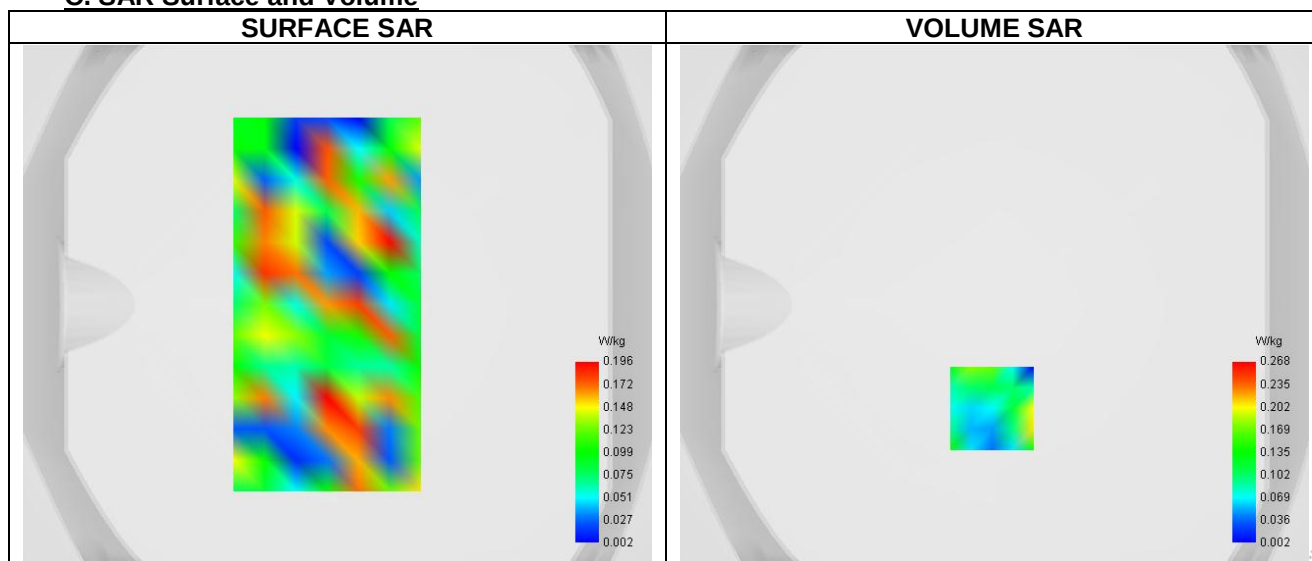
A. Experimental conditions.

Probe	SN 26/23 EPGO420
ConvF	1.11
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	Bluetooth
Channels	Lower (0)
Signal	Bluetooth (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2402.000
Relative permittivity (real part)	38.354
Relative permittivity (imaginary part)	13.172
Conductivity (S/m)	1.827

C. SAR Surface and Volume



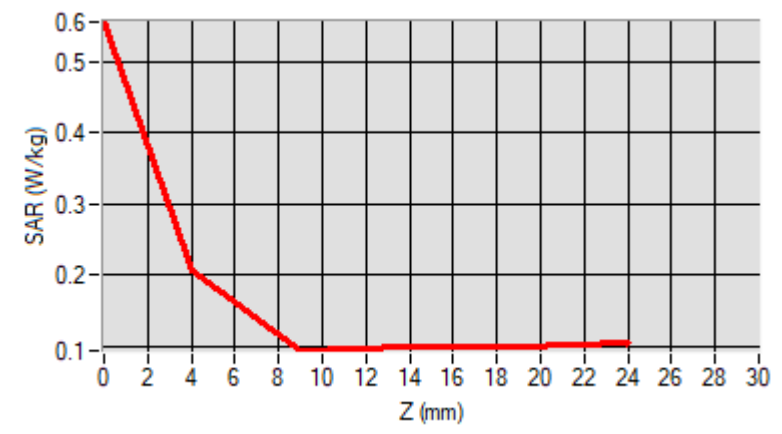
Maximum location: X=-1.00, Y=-40.00 ; SAR Peak: 0.50 W/kg

D. SAR 1g & 10g

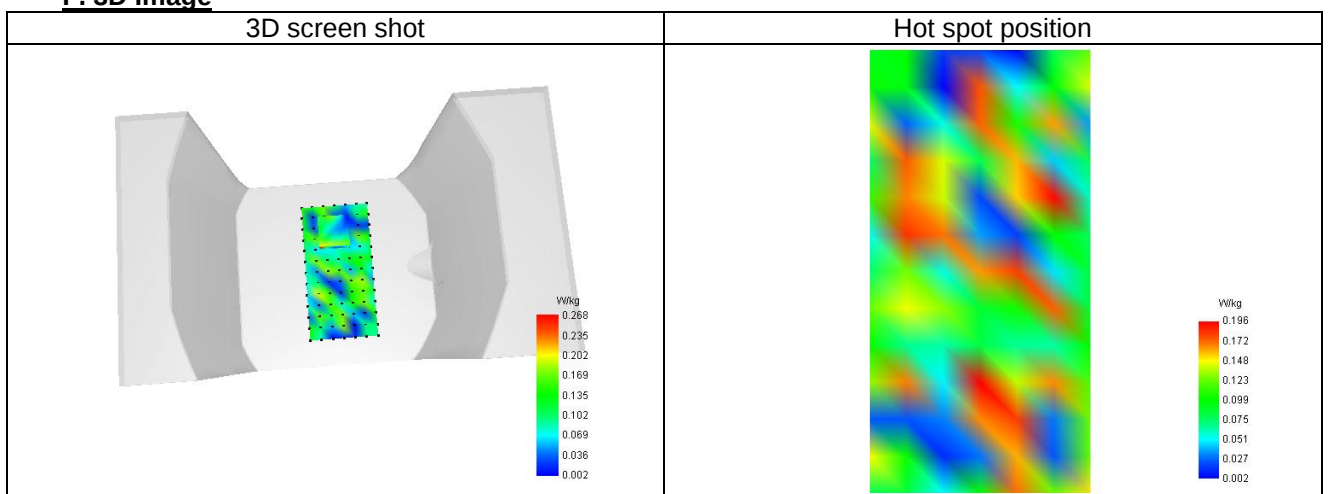
SAR 10g (W/Kg)	0.126
SAR 1g (W/Kg)	0.187
Variation (%)	1.360
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.556	0.207	0.094	0.099	0.098



F. 3D Image



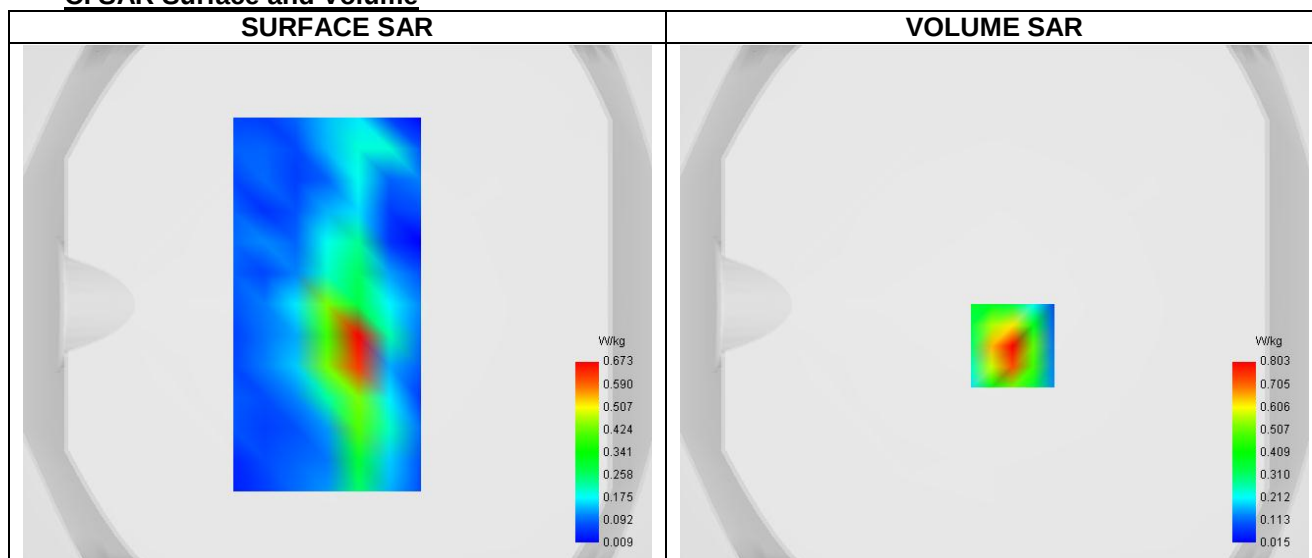
Plot 2	Test date: 2023.12.05
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.11
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	IEE802.ax40
Channels	Lower (0)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2422.000
Relative permittivity (real part)	38.354
Relative permittivity (imaginary part)	13.207
Conductivity (S/m)	1.827

C. SAR Surface and Volume


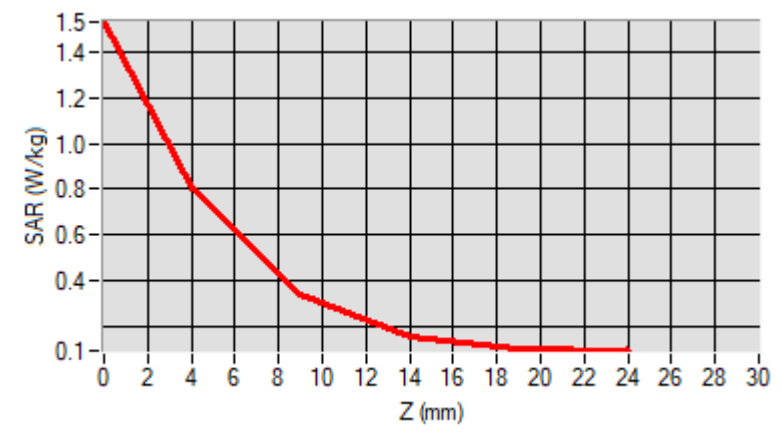
Maximum location: X=7.00, Y=-16.00 ; SAR Peak: 1.56 W/kg

D. SAR 1g & 10g

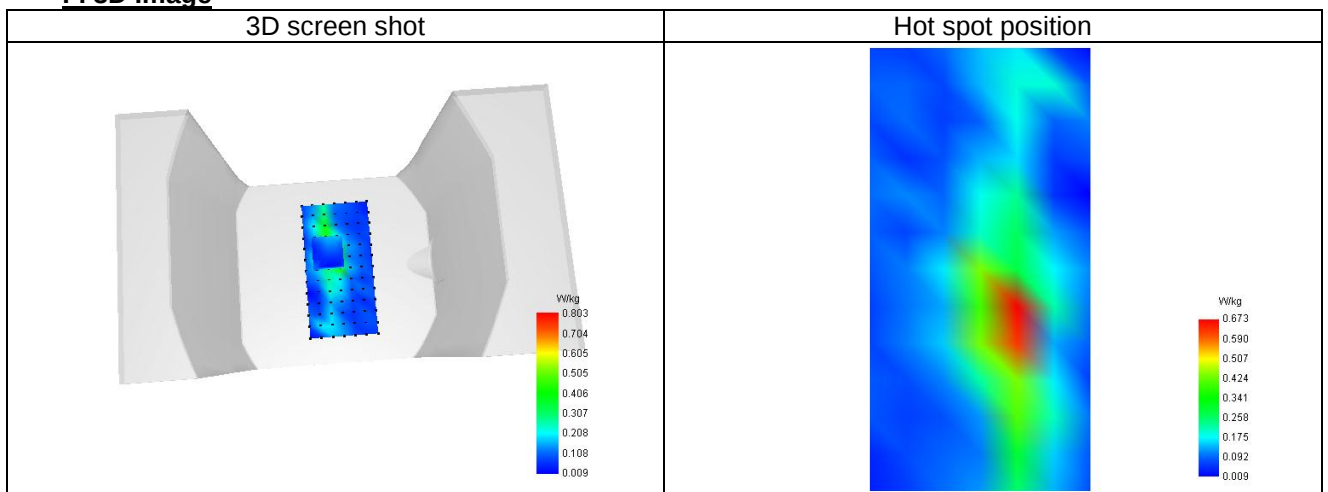
SAR 10g (W/Kg)	0.359
SAR 1g (W/Kg)	0.755
Variation (%)	-1.010
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.530	0.803	0.338	0.158	0.106



F. 3D Image



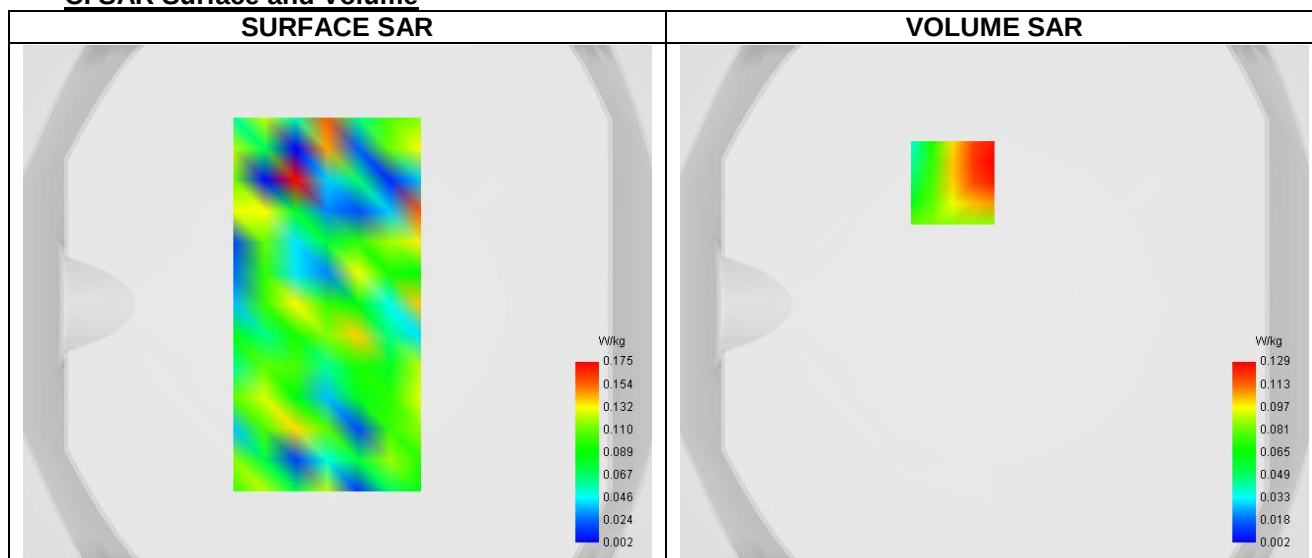
Plot 3	Test date: 2023.12.05
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.11
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	IEE802.ax40
Channels	Lower (0)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2422.000
Relative permittivity (real part)	38.354
Relative permittivity (imaginary part)	13.192
Conductivity (S/m)	1.827

C. SAR Surface and Volume


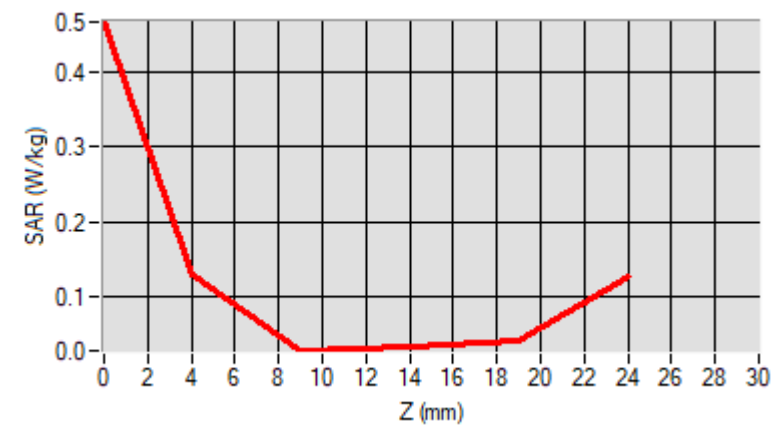
Maximum location: X=-16.00, Y=47.00 ; SAR Peak: 0.39 W/kg

D. SAR 1g & 10g

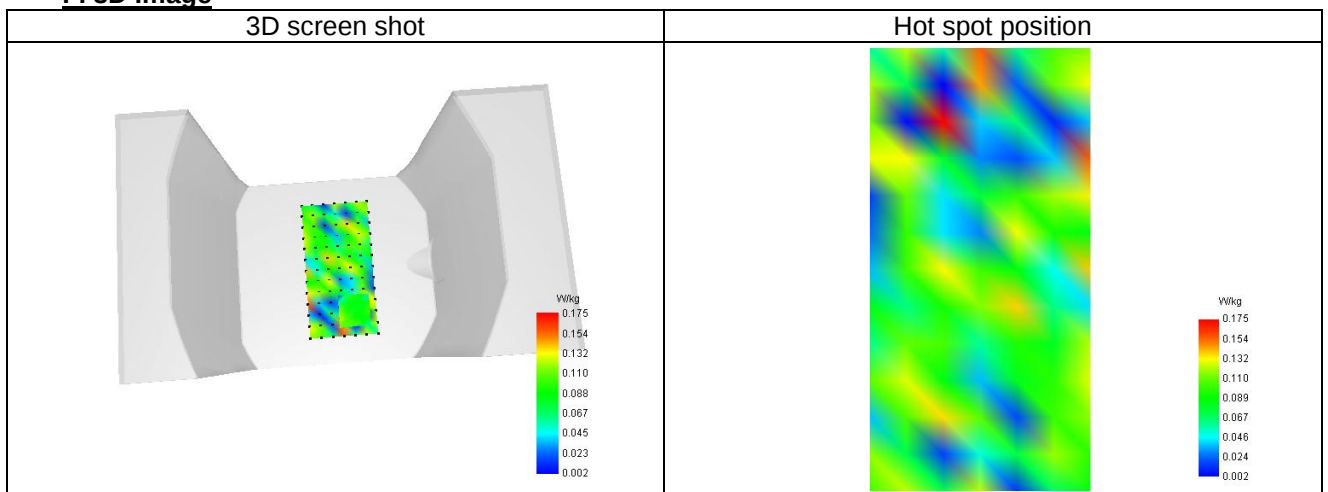
SAR 10g (W/Kg)	0.076
SAR 1g (W/Kg)	0.149
Variation (%)	3.050
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.468	0.129	0.027	0.031	0.040



F. 3D Image



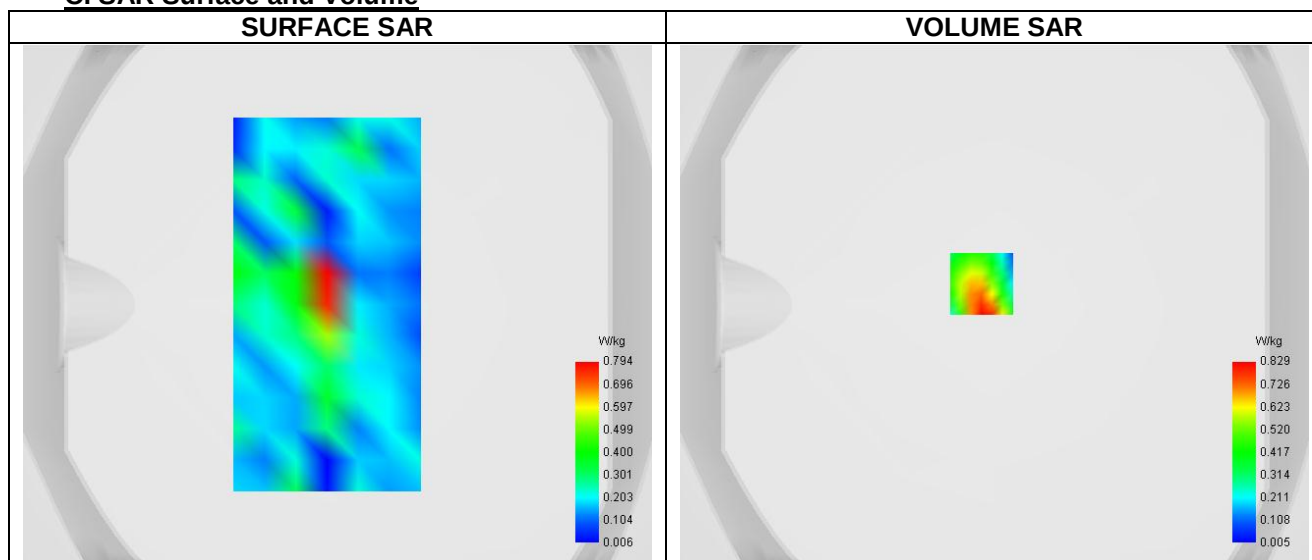
Plot 4	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5200
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5240.000
Relative permittivity (real part)	37.356
Relative permittivity (imaginary part)	16.137
Conductivity (S/m)	4.782

C. SAR Surface and Volume


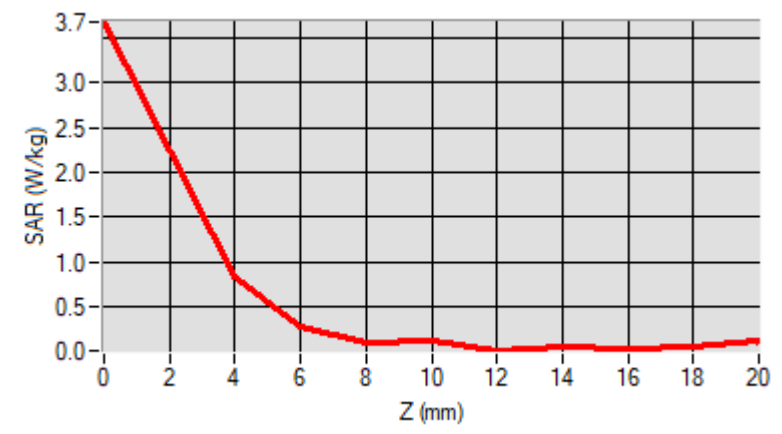
Maximum location: X=-5.00, Y=8.00 ; SAR Peak: 1.95 W/kg

D. SAR 1g & 10g

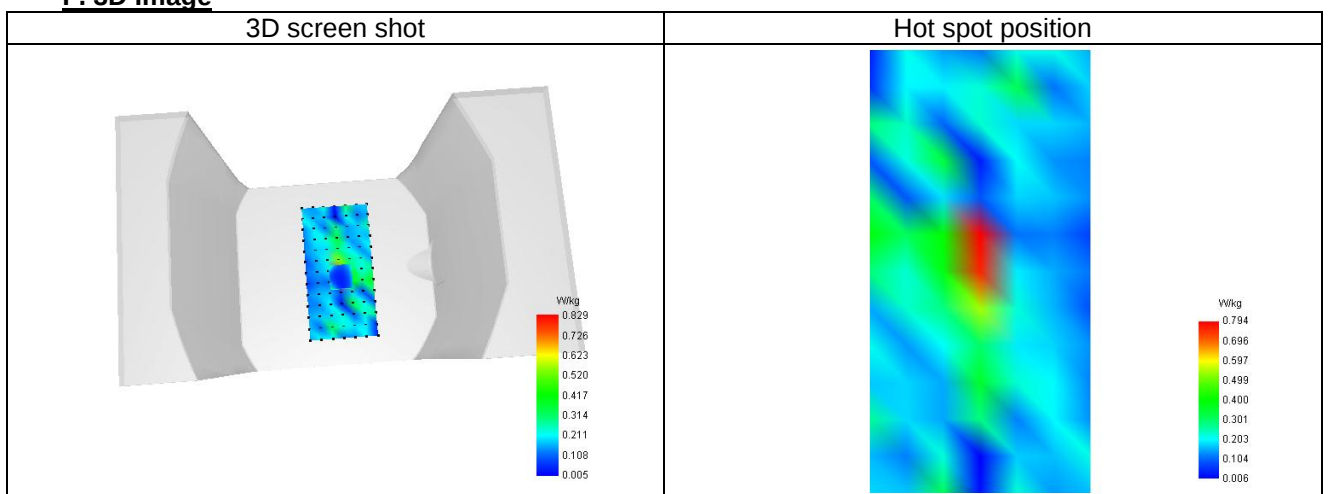
SAR 10g (W/Kg)	0.230
SAR 1g (W/Kg)	0.499
Variation (%)	-2.170
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	3.680	0.829	0.272	0.084	0.108	0.005	0.058	0.016	0.048



F. 3D Image



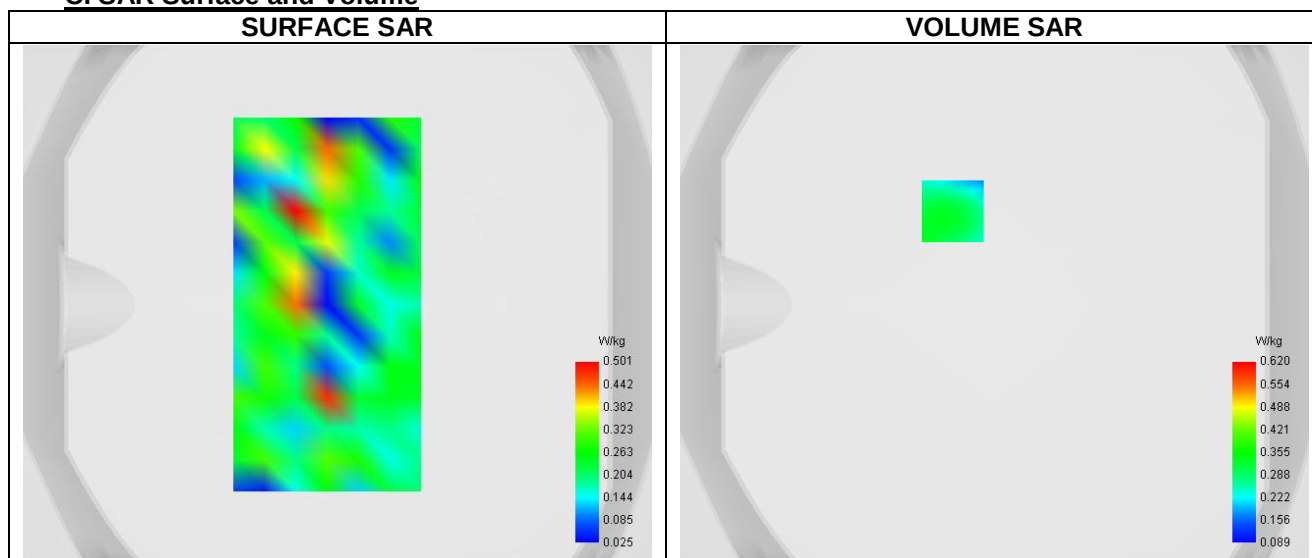
Plot 5	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	IEE802.ac40
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5240.000
Relative permittivity (real part)	37.356
Relative permittivity (imaginary part)	16.147
Conductivity (S/m)	4.782

C. SAR Surface and Volume


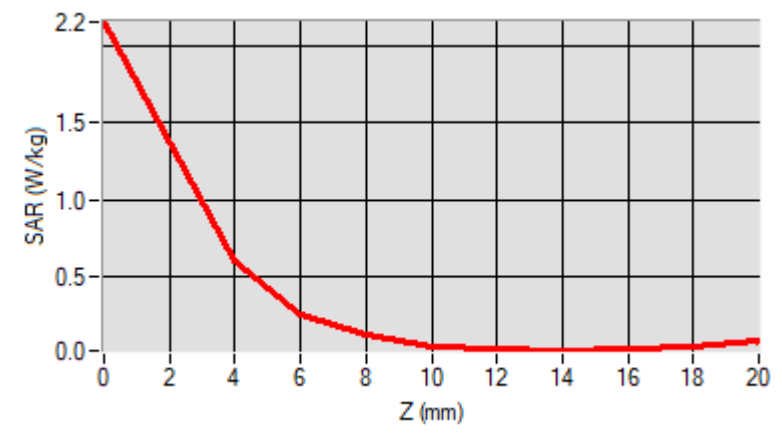
Maximum location: X=-16.00, Y=36.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

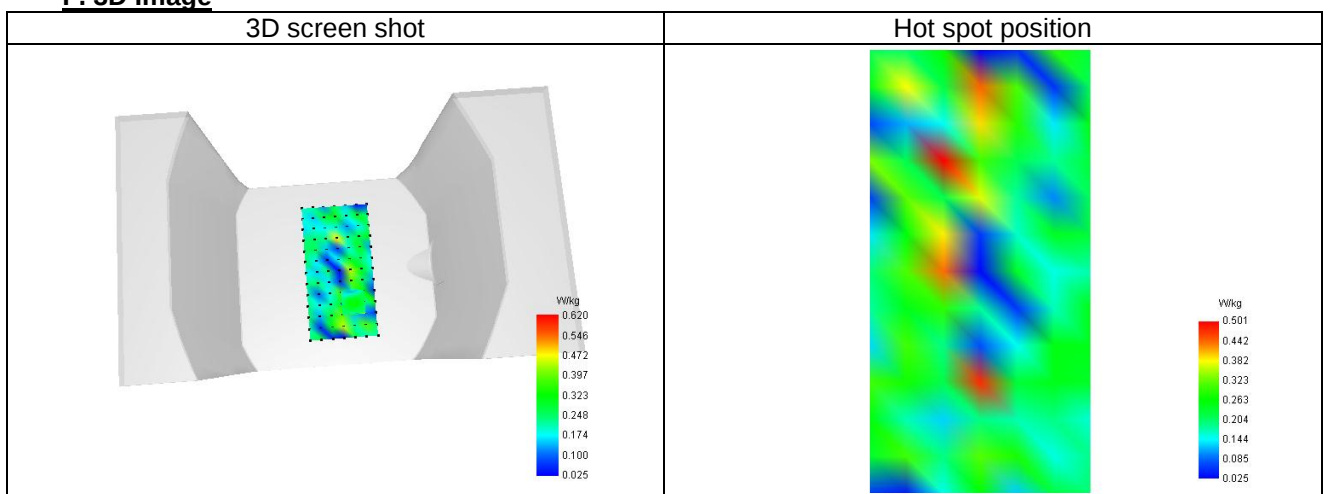
SAR 10g (W/Kg)	0.345
SAR 1g (W/Kg)	0.456
Variation (%)	-1.580
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	0.447	0.335	0.365	0.454	0.454	0.462	0.437	0.387	0.297



F. 3D Image



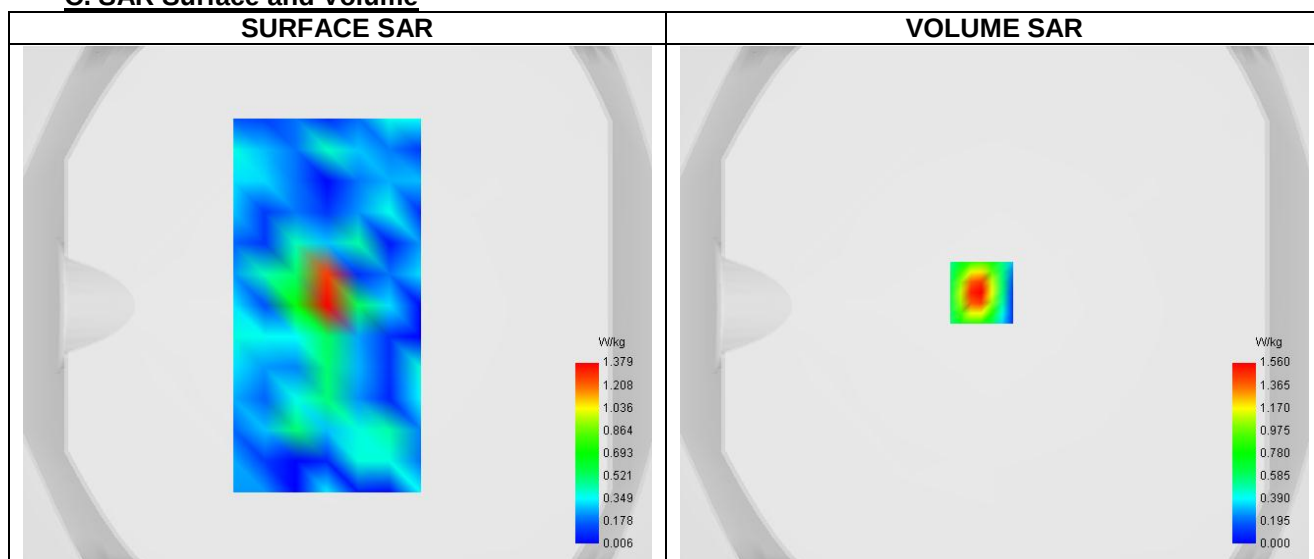
Plot 6	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.17
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5400
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5320.000
Relative permittivity (real part)	35.015
Relative permittivity (imaginary part)	16.169
Conductivity (S/m)	4.865

C. SAR Surface and Volume


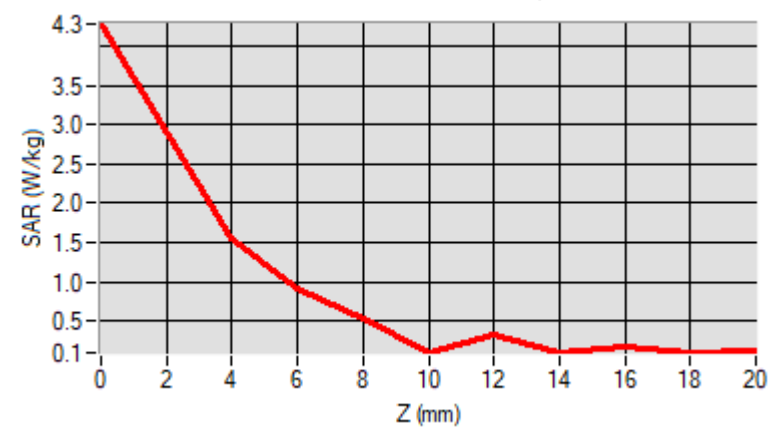
Maximum location: X=-5.00, Y=5.00 ; SAR Peak: 2.66 W/kg

D. SAR 1g & 10g

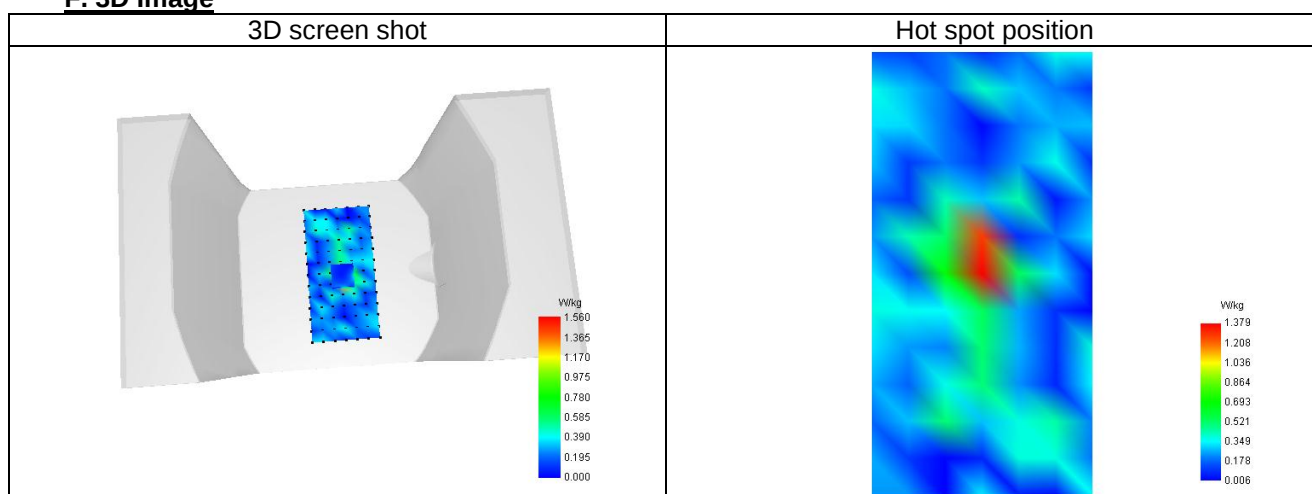
SAR 10g (W/Kg)	0.361
SAR 1g (W/Kg)	0.925
Variation (%)	-1.040
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	4.289	1.560	0.912	0.517	0.100	0.321	0.092	0.166	0.094



F. 3D Image



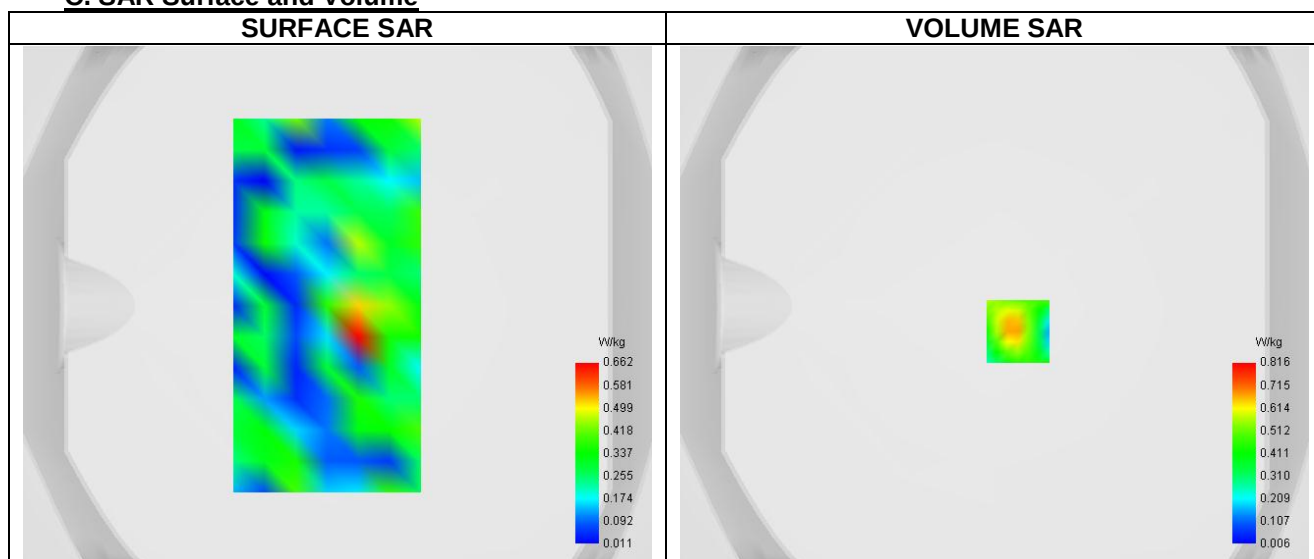
Plot 7	Test date: 2023.12.07
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.18
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5400
Channels	Higher (2)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5320.000
Relative permittivity (real part)	35.015
Relative permittivity (imaginary part)	16.154
Conductivity (S/m)	4.865

C. SAR Surface and Volume


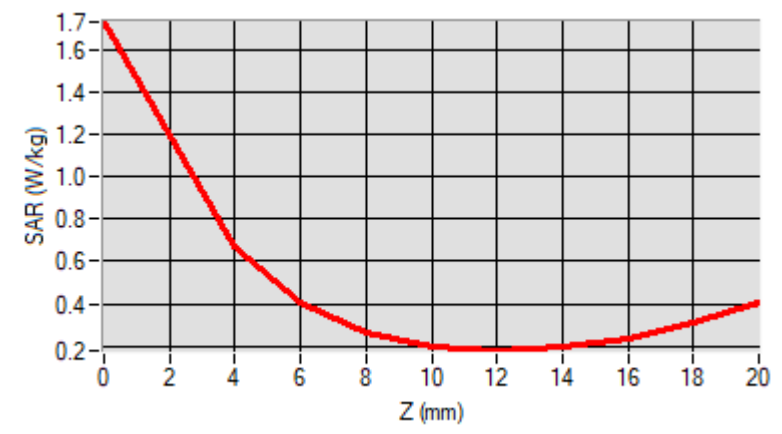
Maximum location: X=9.00, Y=-10.00 ; SAR Peak: 1.33 W/kg

D. SAR 1g & 10g

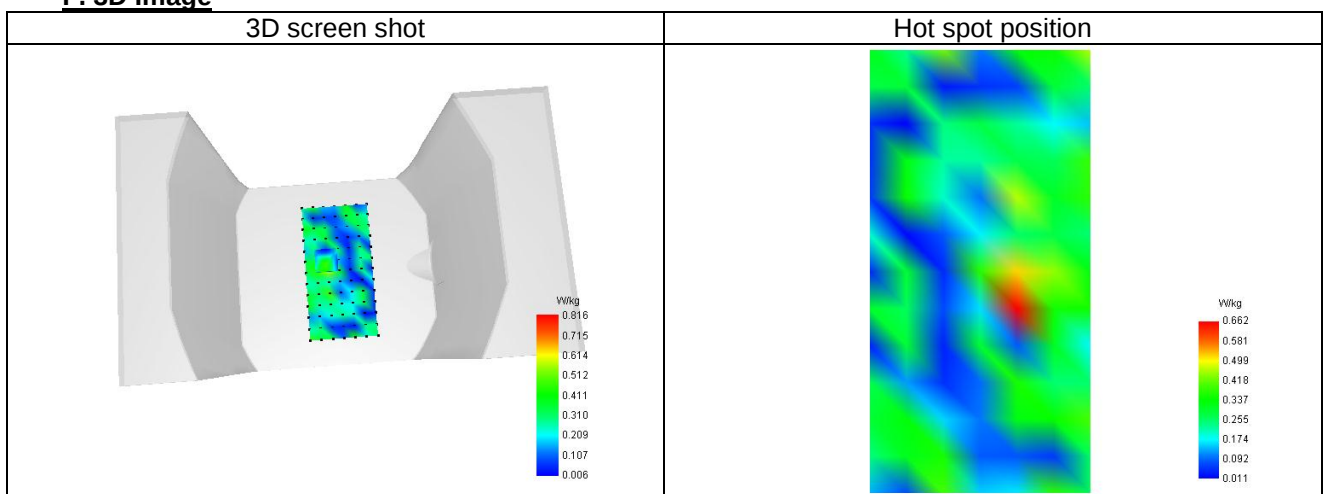
SAR 10g (W/Kg)	0.371
SAR 1g (W/Kg)	0.610
Variation (%)	-3.610
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	1.730	0.674	0.407	0.261	0.195	0.178	0.194	0.239	0.310



F. 3D Image



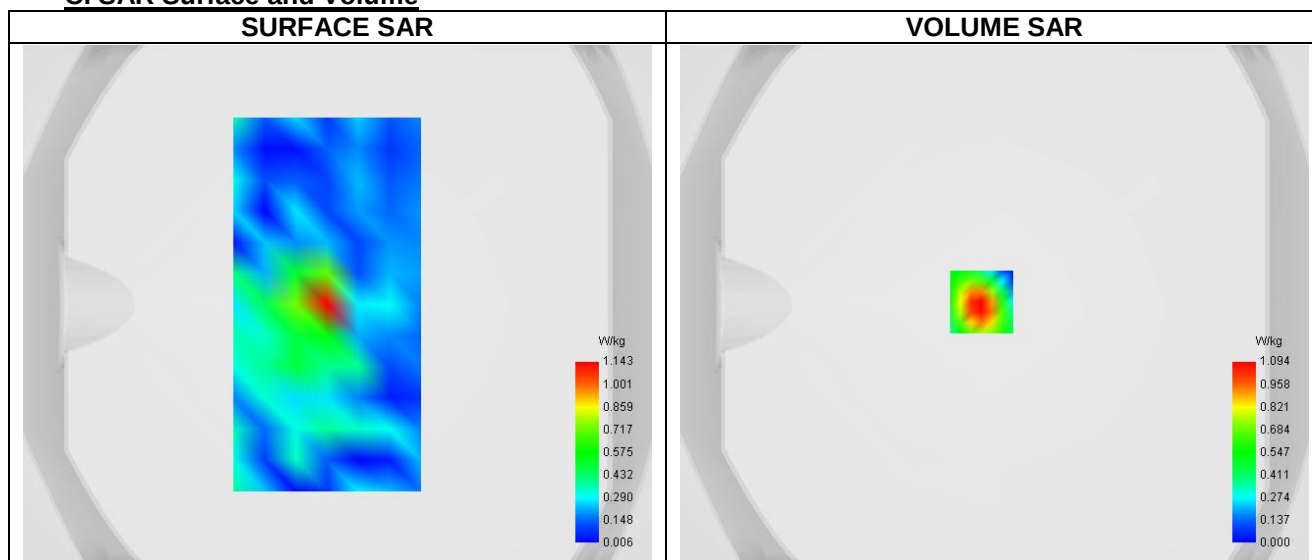
Plot 8	Test date: 2023.12.11
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.20
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5600
Channels	Lower (0)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5500.000
Relative permittivity (real part)	36.440
Relative permittivity (imaginary part)	16.255
Conductivity (S/m)	5.039

C. SAR Surface and Volume


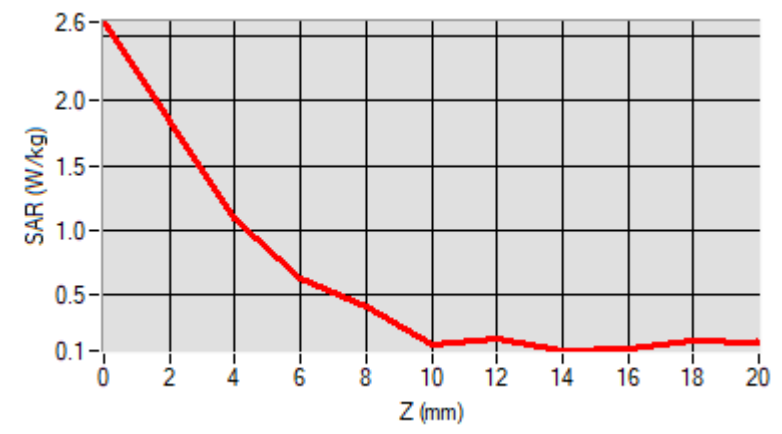
Maximum location: X=-5.00, Y=1.00 ; SAR Peak: 1.92 W/kg

D. SAR 1g & 10g

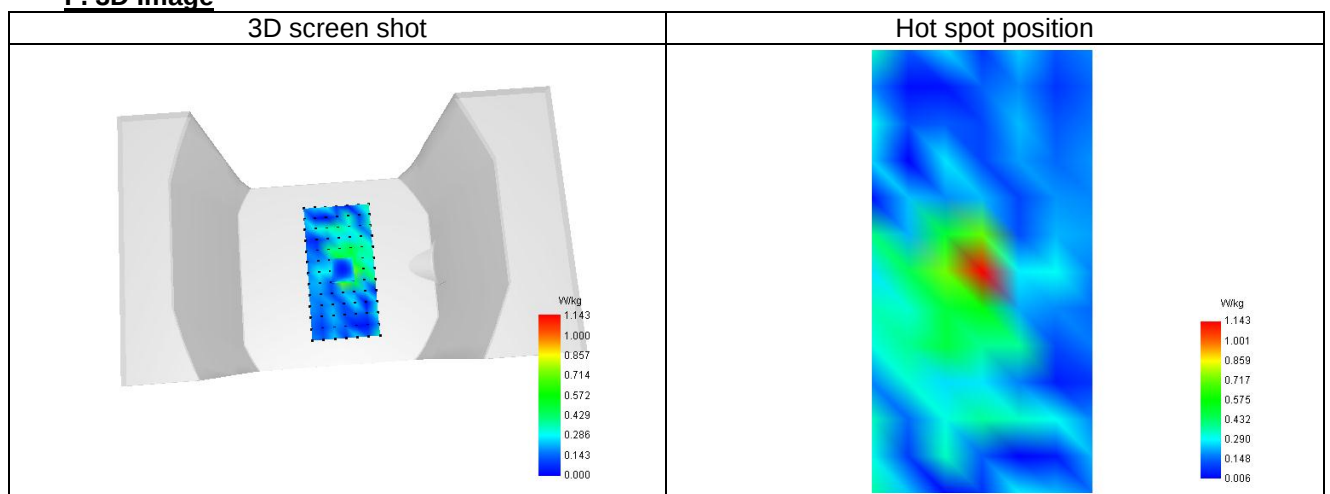
SAR 10g (W/Kg)	0.291
SAR 1g (W/Kg)	0.694
Variation (%)	-1.230
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	2.608	1.094	0.624	0.405	0.112	0.168	0.069	0.079	0.141



F. 3D Image



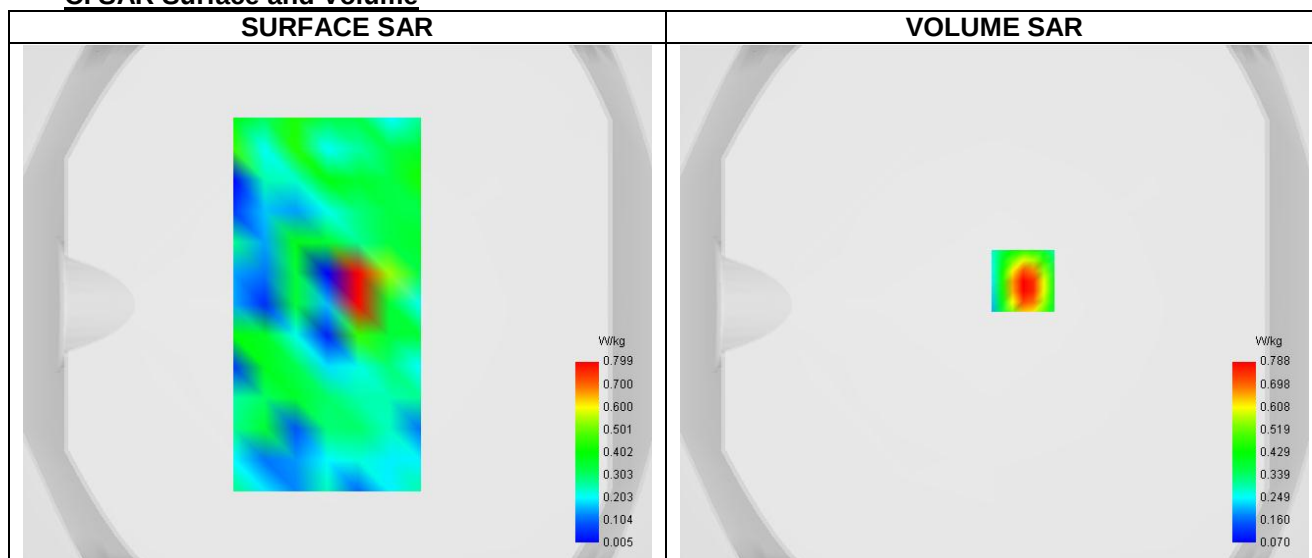
Plot 9	Test date: 2023.12.11
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A. Experimental conditions.

Probe	SN 26/23 EPG0420
ConvF	1.20
Area Scan	surf_sam_plan.txt
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	5600
Channels	Middle (1)
Signal	Custom (Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5580.000
Relative permittivity (real part)	36.440
Relative permittivity (imaginary part)	16.321
Conductivity (S/m)	5.039

C. SAR Surface and Volume


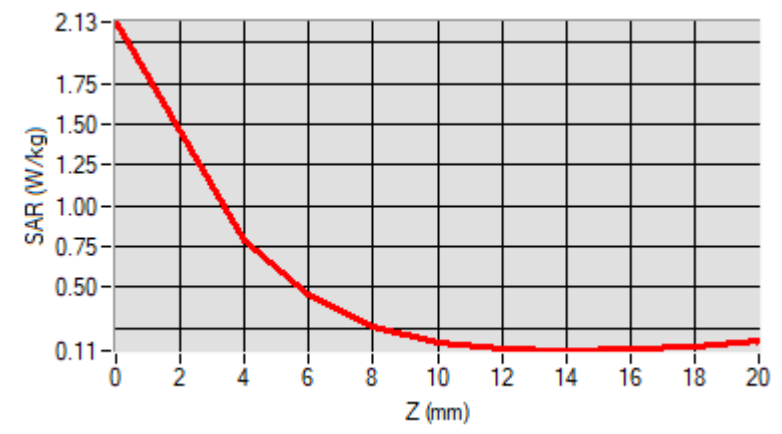
Maximum location: X=11.00, Y=9.00 ; SAR Peak: 1.39 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.297
SAR 1g (W/Kg)	0.543
Variation (%)	0.320
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

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)	2.129	0.788	0.451	0.260	0.164	0.122	0.109	0.116	0.138



F. 3D Image

