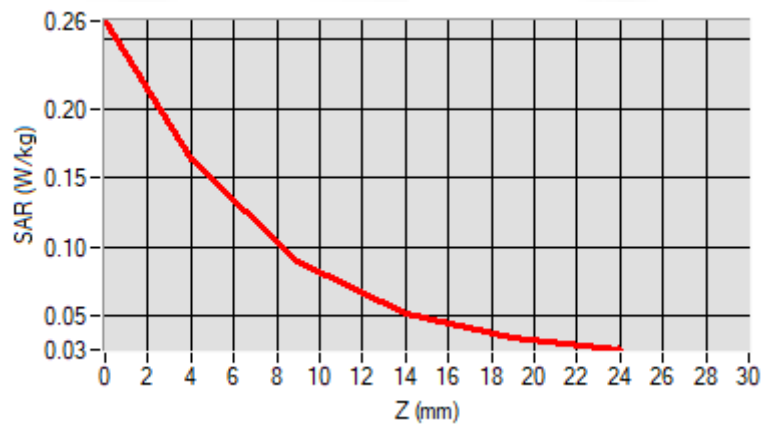
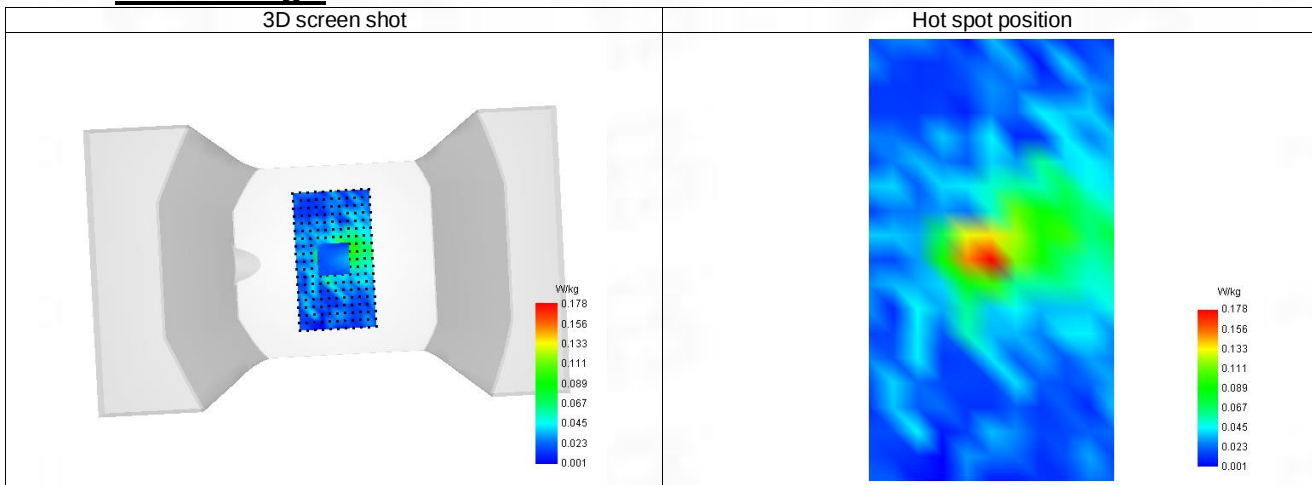




F. 3D Image



33-Head with front position in dist. 0mm on Channel 36 in IEEE 802.11a U-NII

SAR Measurement at IEEE 802.11a U-NII (Tilt, Right)

Date of measurement: 14/6/2023

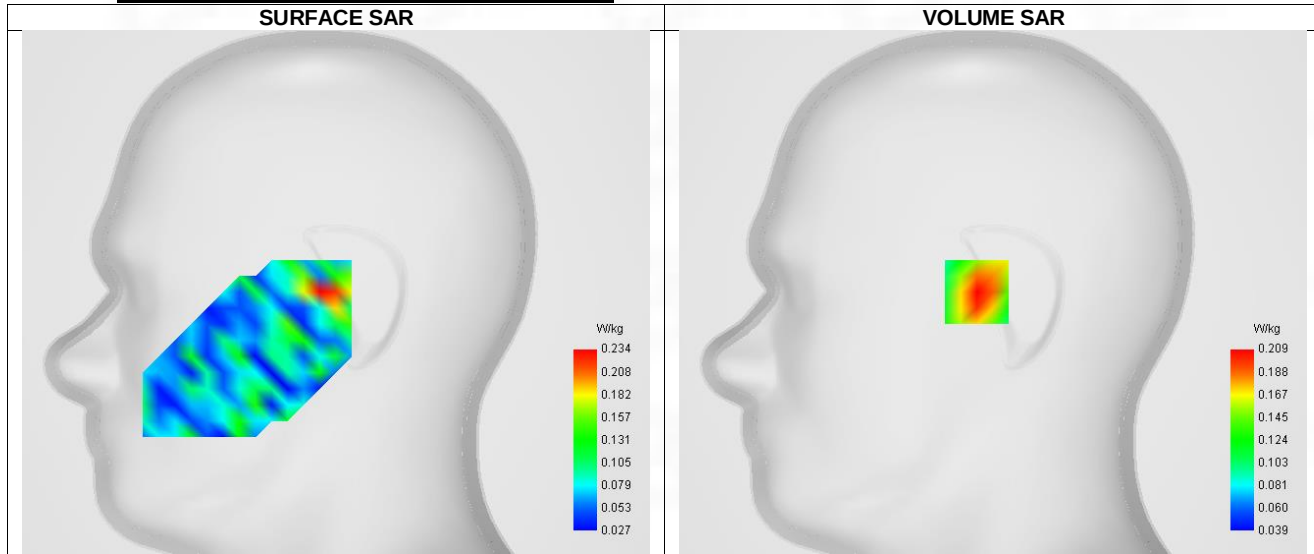
A. Experimental conditions.

Probe	SN 04/22 EPG0365
ConvF	2.24
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	IEEE 802.11a U-NII
Channels	Lower (36)
Signal	IEEE 802.11

B. Permittivity

Frequency (MHz)	5180.000
Relative permittivity (real part)	35.900
Relative permittivity (imaginary part)	16.230
Conductivity (S/m)	4.680

C. SAR Surface and Volume



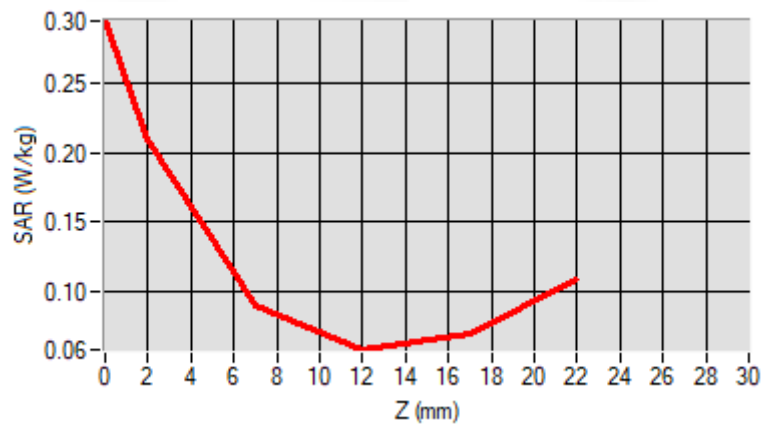
Maximum location: X=-8.00, Y=0.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

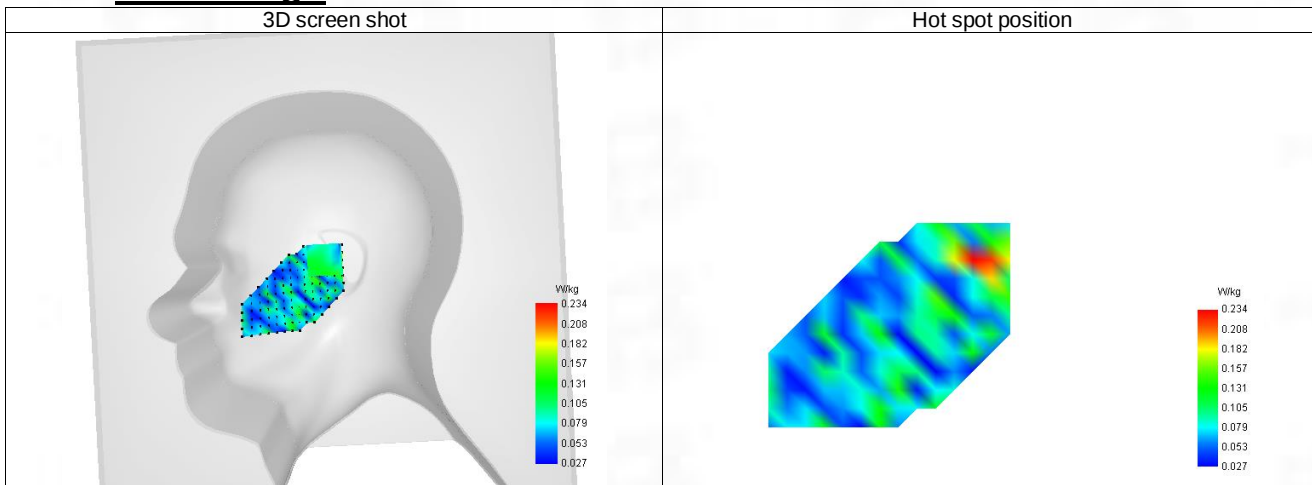
SAR 10g (W/Kg)	0.132
SAR 1g (W/Kg)	0.210
Variation (%)	2.460
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.295	0.209	0.090	0.058	0.070



F. 3D Image



34-Body with back position in dist. 10mm on Channel 36 in IEEE 802.11a U-NII

SAR Measurement at IEEE 802.11a U-NII (Body, Validation Plane)

Date of measurement: 14/6/2023

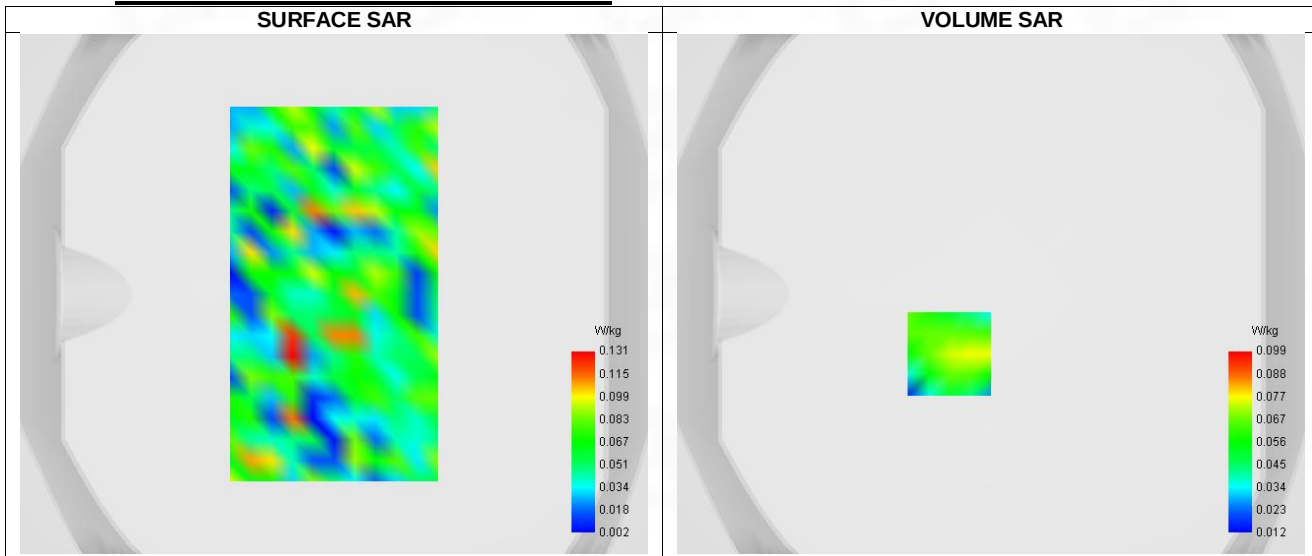
A. Experimental conditions.

Probe	SN 04/22 EPG0365
ConvF	2.24
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11a U-NII
Channels	Lower (36)
Signal	IEEE 802.11

B. Permittivity

Frequency (MHz)	5180.000
Relative permittivity (real part)	35.900
Relative permittivity (imaginary part)	16.230
Conductivity (S/m)	4.680

C. SAR Surface and Volume

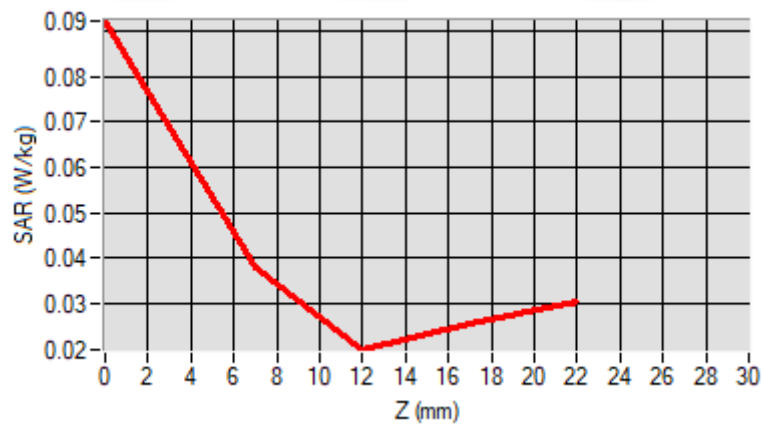


D. SAR 1g & 10g

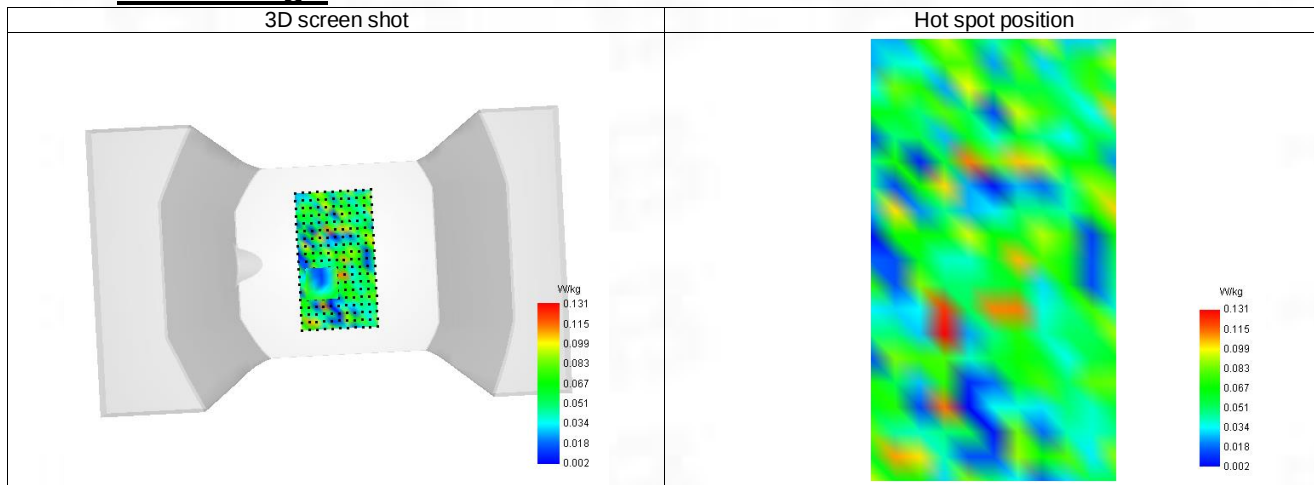
SAR 10g (W/Kg)	0.050
SAR 1g (W/Kg)	0.069
Variation (%)	-1.640
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.092	0.077	0.038	0.020	0.025



F. 3D Image



35-Head with front position in dist. 0mm on Channel 64 in IEEE 802.11n U-NII

SAR Measurement at IEEE 802.11n U-NII (Tilt, Right)

Date of measurement: 14/6/2023

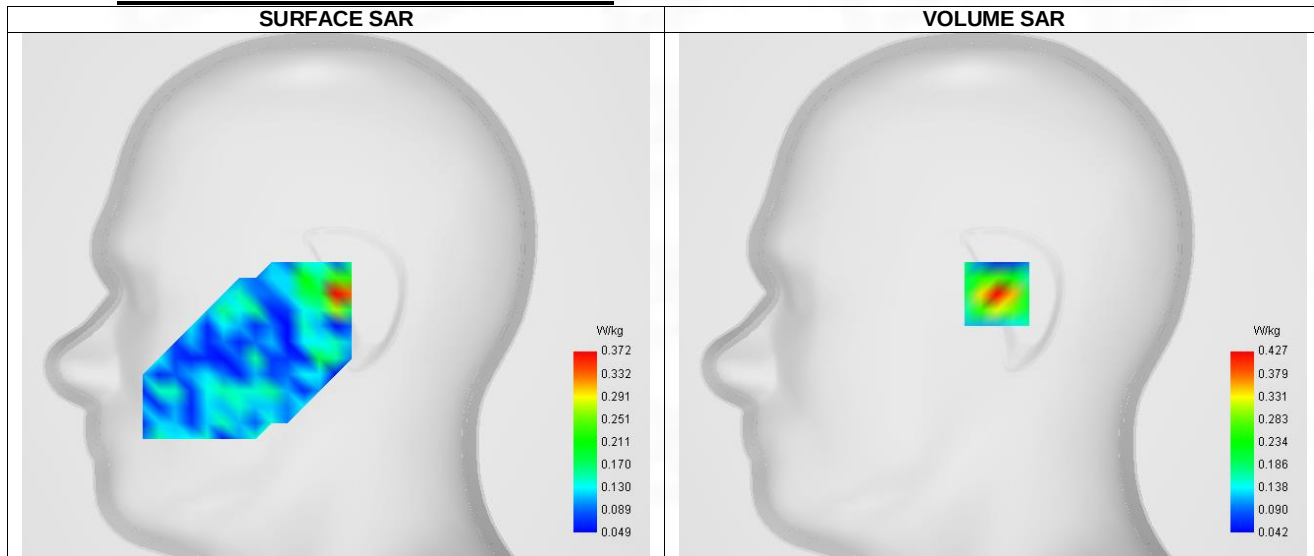
A. Experimental conditions.

Probe	SN 04/22 EPG0365
ConvF	2.12
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	IEEE 802.11n U-NII
Channels	Lower (64)
Signal	IEEE 802.11

B. Permittivity

Frequency (MHz)	5320.000
Relative permittivity (real part)	35.800
Relative permittivity (imaginary part)	16.200
Conductivity (S/m)	4.816

C. SAR Surface and Volume



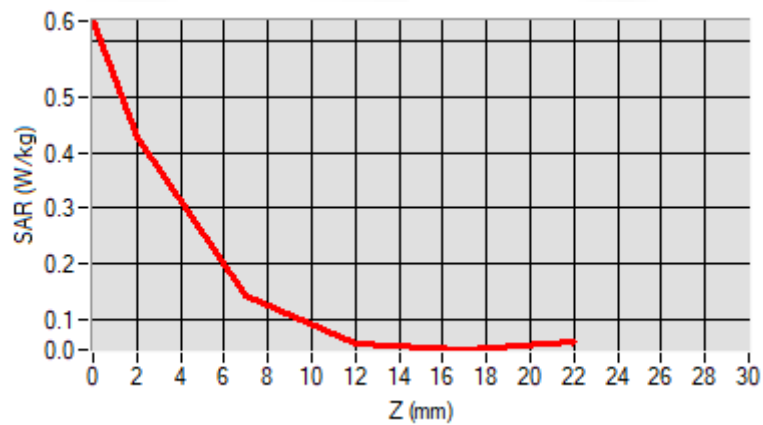
Maximum location: X=2.00, Y=0.00 ; SAR Peak: 0.94 W/kg

D. SAR 1g & 10g

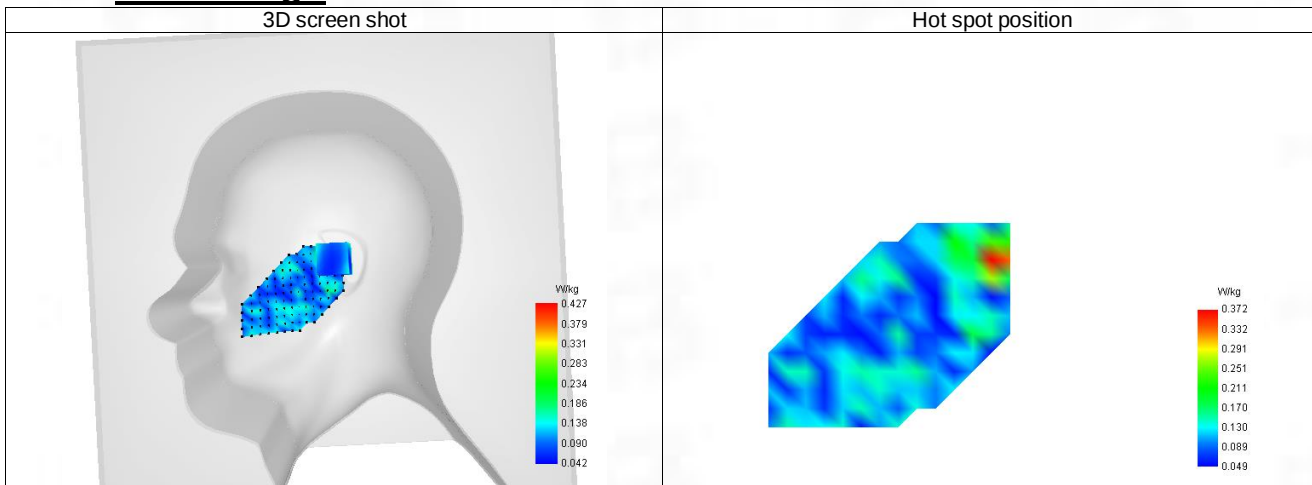
SAR 10g (W/Kg)	0.199
SAR 1g (W/Kg)	0.411
Variation (%)	1.250
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.637	0.427	0.143	0.056	0.045



F. 3D Image



36-Body with back position in dist. 10mm on Channel 64 in IEEE 802.11n U-NII

SAR Measurement at IEEE 802.11n U-NII (Body, Validation Plane)

Date of measurement: 14/6/2023

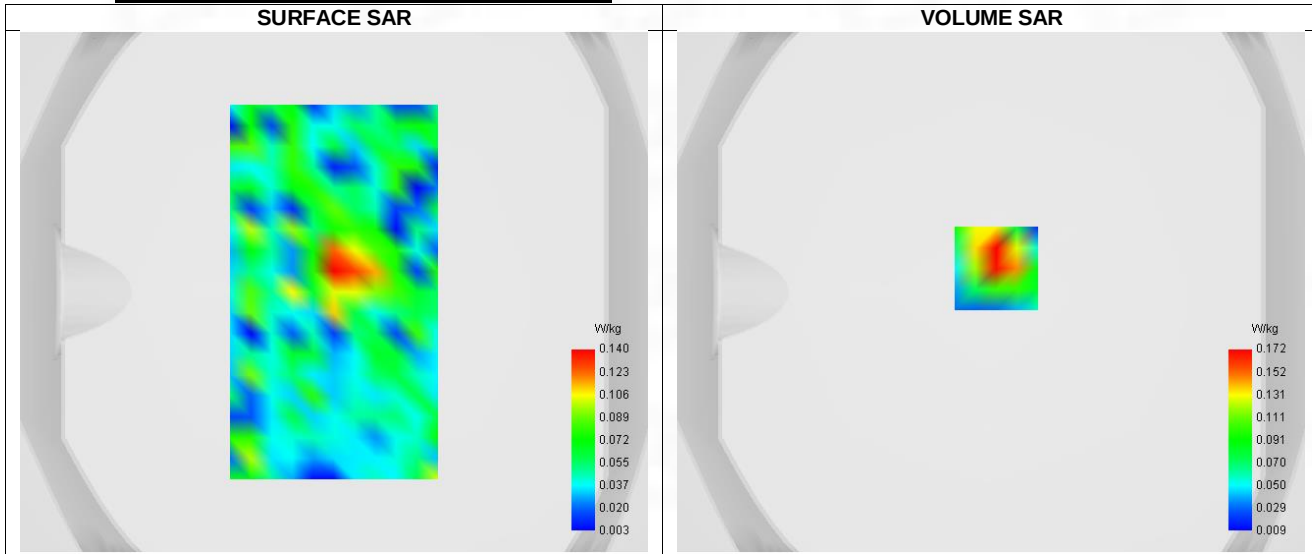
A. Experimental conditions.

Probe	SN 04/22 EPG0365
ConvF	2.12
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11n U-NII
Channels	Lower (64)
Signal	IEEE 802.11

B. Permittivity

Frequency (MHz)	5320.000
Relative permittivity (real part)	35.800
Relative permittivity (imaginary part)	16.200
Conductivity (S/m)	4.816

C. SAR Surface and Volume

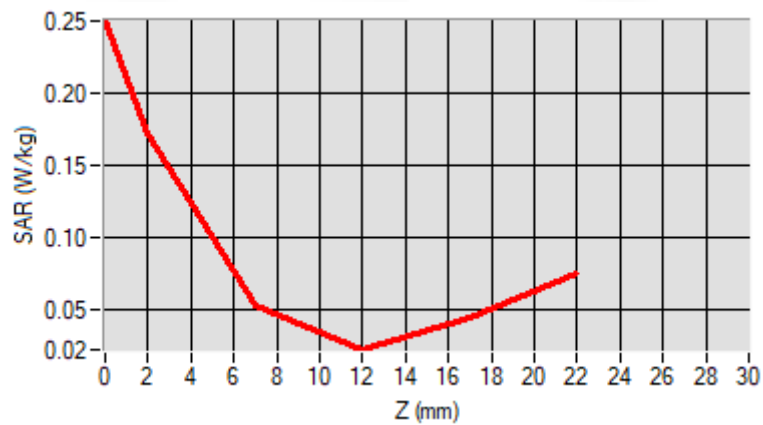


D. SAR 1g & 10g

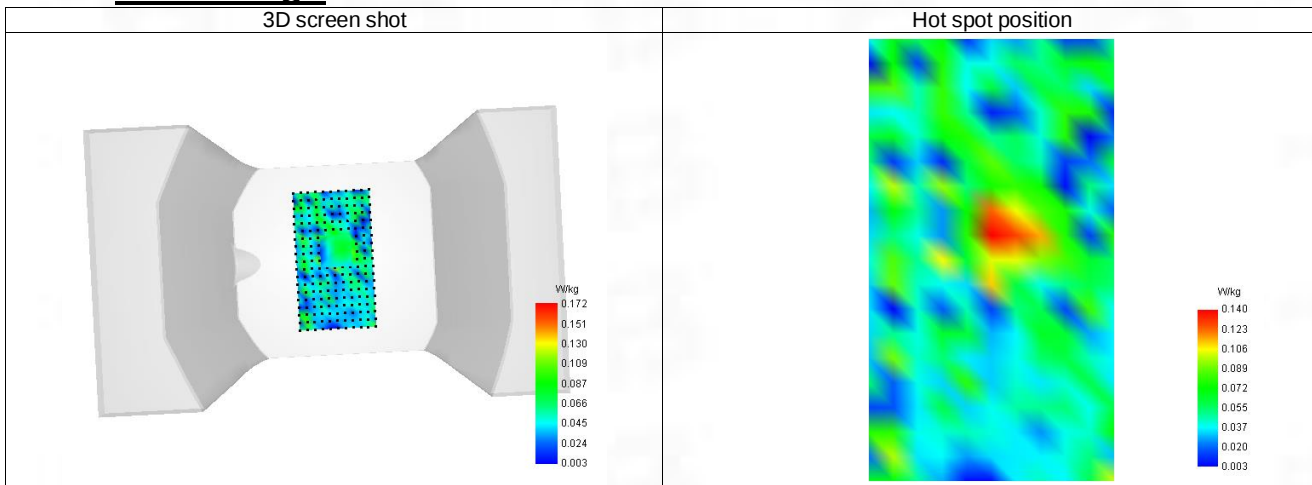
SAR 10g (W/Kg)	0.069
SAR 1g (W/Kg)	0.117
Variation (%)	-1.180
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.250	0.172	0.054	0.023	0.045



F. 3D Image



37-Head with front position in dist. 0mm on Channel 151 in IEEE 802.11n U-NII

SAR Measurement at IEEE 802.11n U-NII (Tilt, Right)

Date of measurement: 14/6/2023

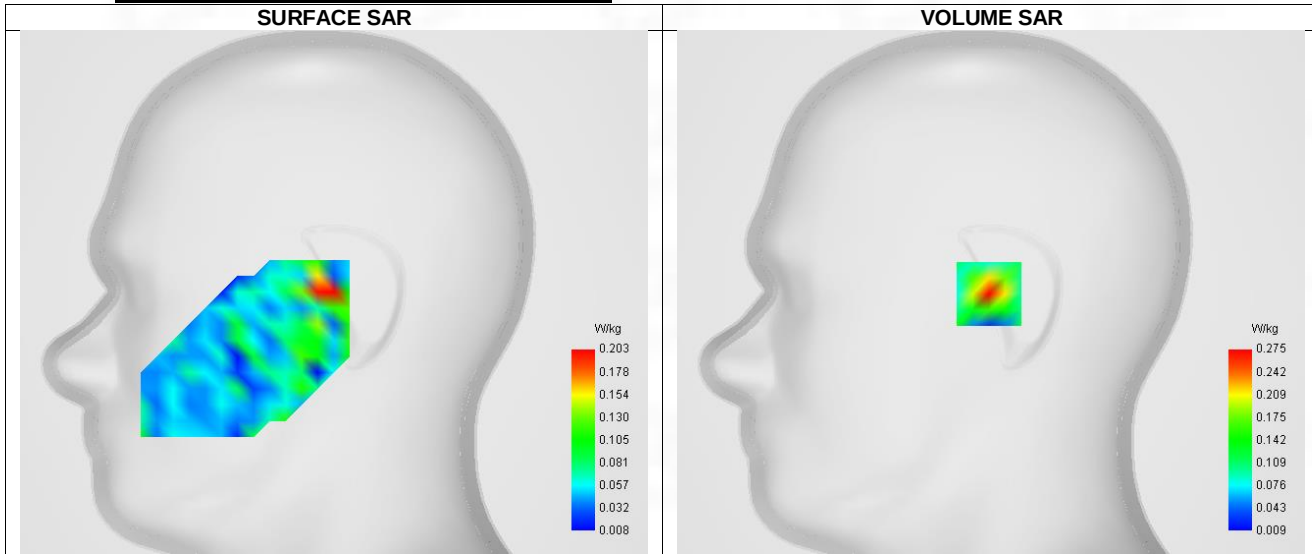
A. Experimental conditions.

Probe	SN 04/22 EPG0365
ConvF	2.04
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Tilt
Band	IEEE 802.11n U-NII
Channels	Higher (151)
Signal	IEEE 802.11

B. Permittivity

Frequency (MHz)	5755.000
Relative permittivity (real part)	35.225
Relative permittivity (imaginary part)	16.575
Conductivity (S/m)	5.265

C. SAR Surface and Volume



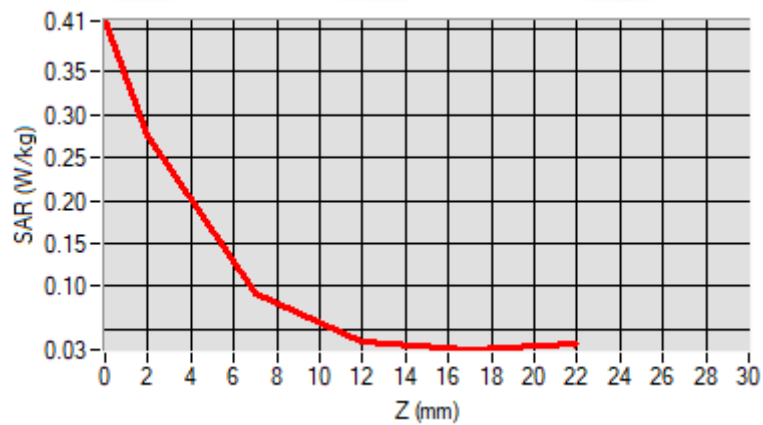
Maximum location: X=-1.00, Y=-1.00 ; SAR Peak: 0.60 W/kg

D. SAR 1g & 10g

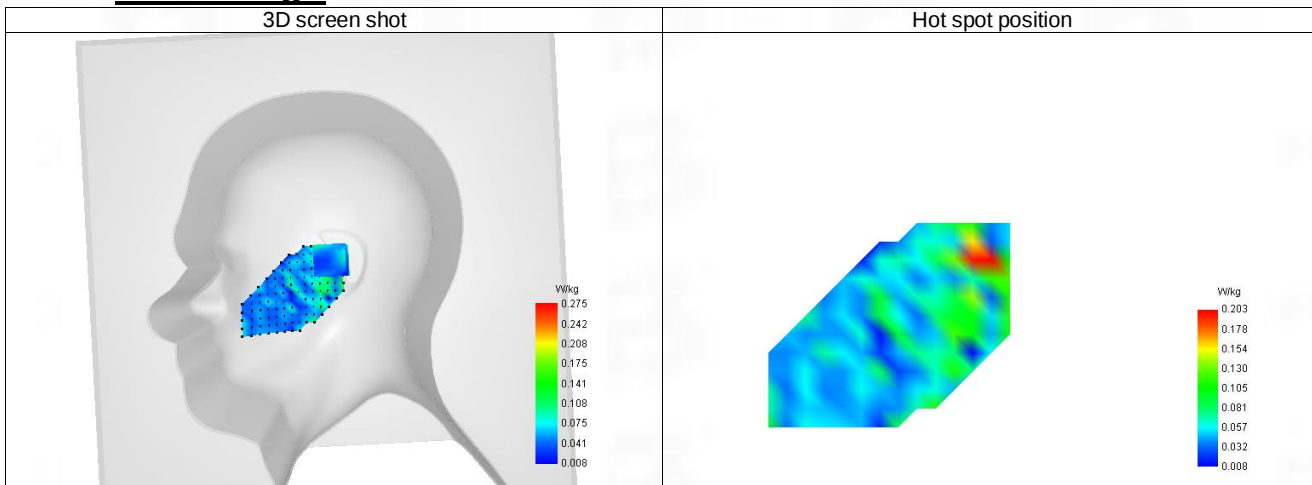
SAR 10g (W/Kg)	0.118
SAR 1g (W/Kg)	0.259
Variation (%)	-2.500
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.409	0.275	0.092	0.035	0.026



F. 3D Image



38-Body with back position in dist. 10mm on Channel 151 in IEEE 802.11n U-NII

SAR Measurement at IEEE 802.11n U-NII (Body, Validation Plane)

Date of measurement: 14/6/2023

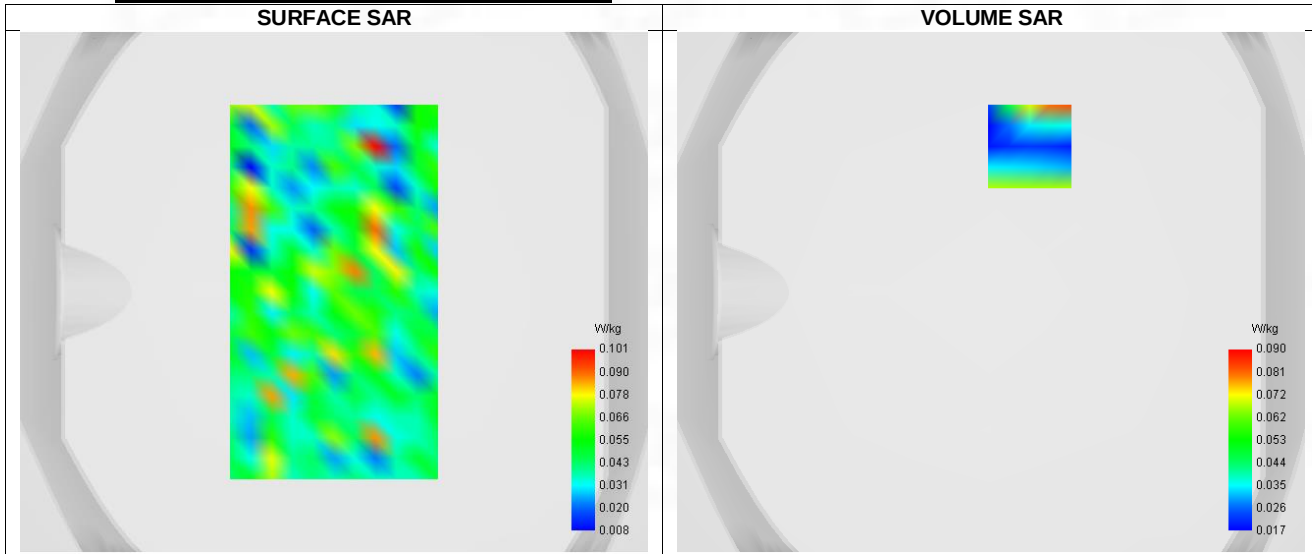
A. Experimental conditions.

Probe	SN 04/22 EPG0365
ConvF	2.04
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	IEEE 802.11n U-NII
Channels	Higher (151)
Signal	IEEE 802.11

B. Permittivity

Frequency (MHz)	5755.000
Relative permittivity (real part)	35.225
Relative permittivity (imaginary part)	16.575
Conductivity (S/m)	5.265

C. SAR Surface and Volume

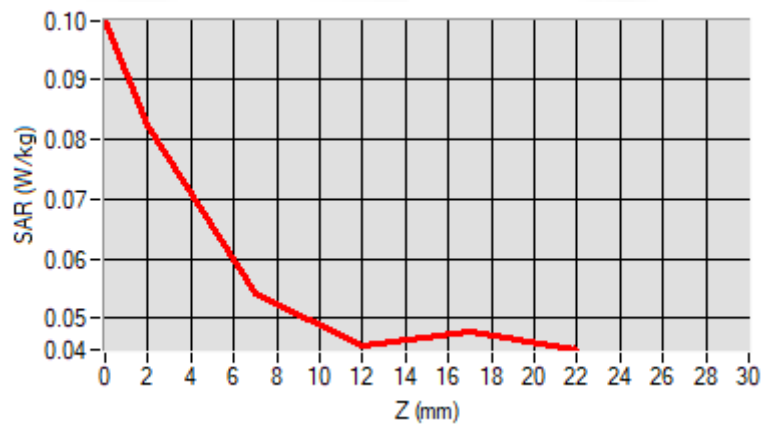


D. SAR 1g & 10g

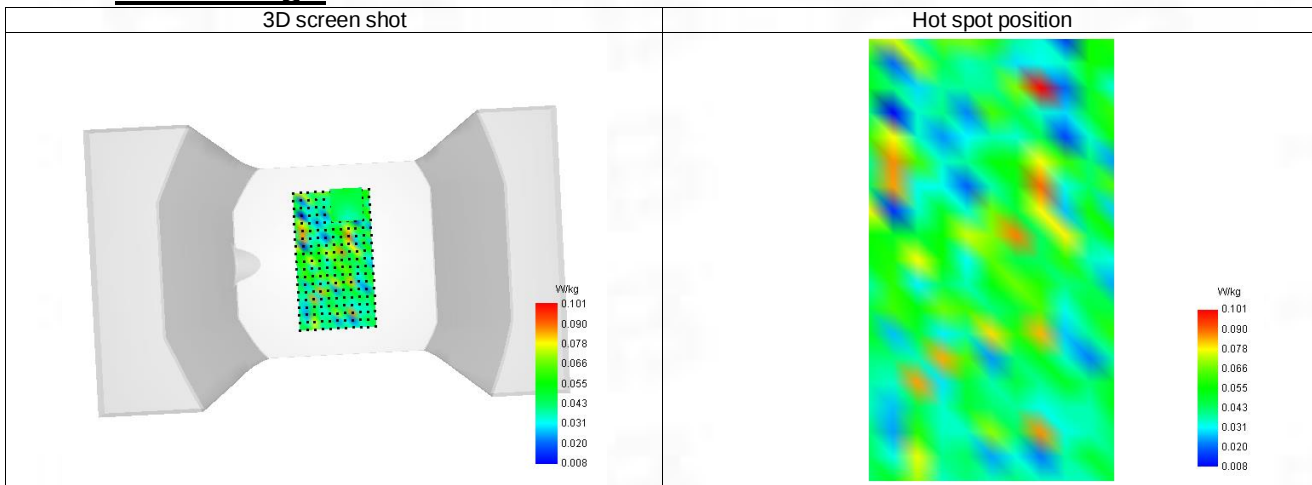
SAR 10g (W/Kg)	0.059
SAR 1g (W/Kg)	0.064
Variation (%)	1.800
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00
SAR (W/Kg)	0.100	0.082	0.054	0.046	0.048



F. 3D Image

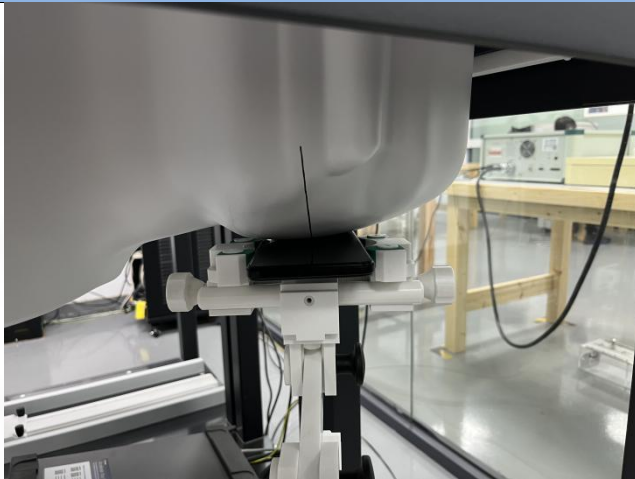


ANNEX D SAR Test Setup Photos

Reference Photo: simulation liquid depth 15cm



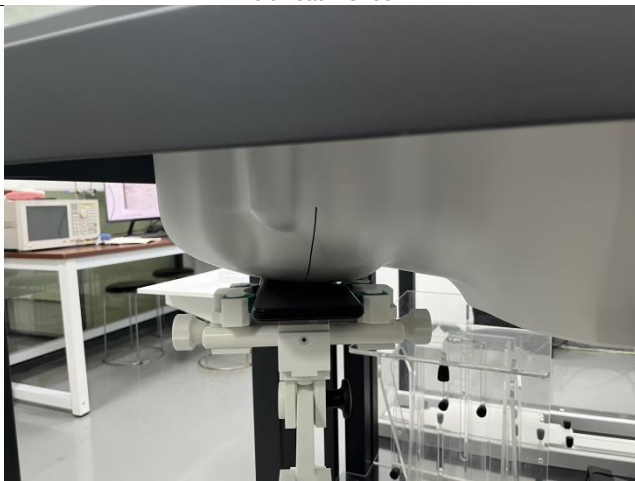
Reference Photos



Left Head - Cheek



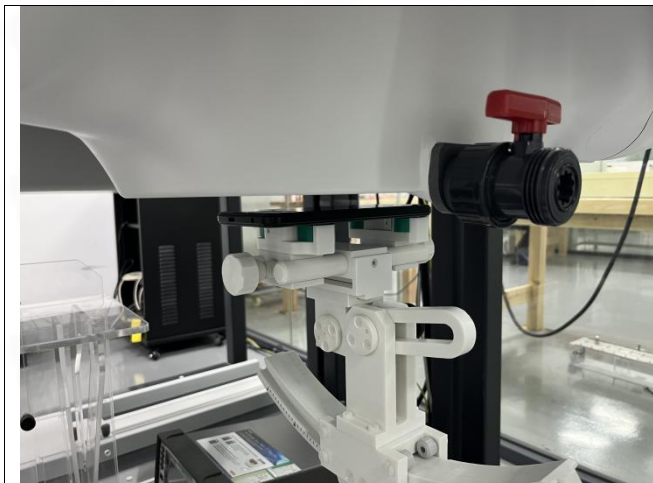
Left Head - Tilt



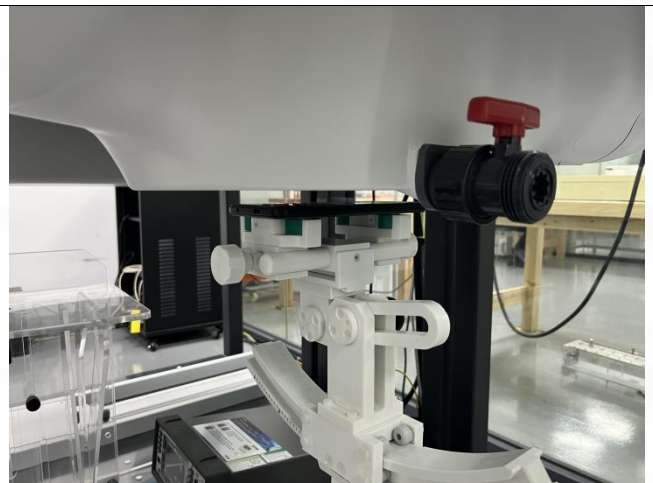
Right Head - Cheek



Right Head - Tilt



Front (dist. 10mm)



Back (dist. 10mm)



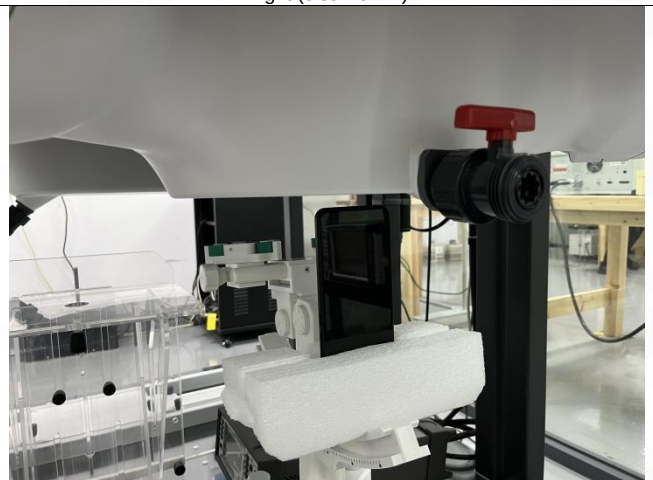
Left (dist. 10mm)



Right (dist. 10mm)



Top (dist. 10mm)



Bottom (dist. 10mm)

ANNEX E EUT External and Internal Photos

Please refer to RF Report.

ANNEX F Calibration Information

Please refer to the document "Calibration.pdf".



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--END OF REPORT--