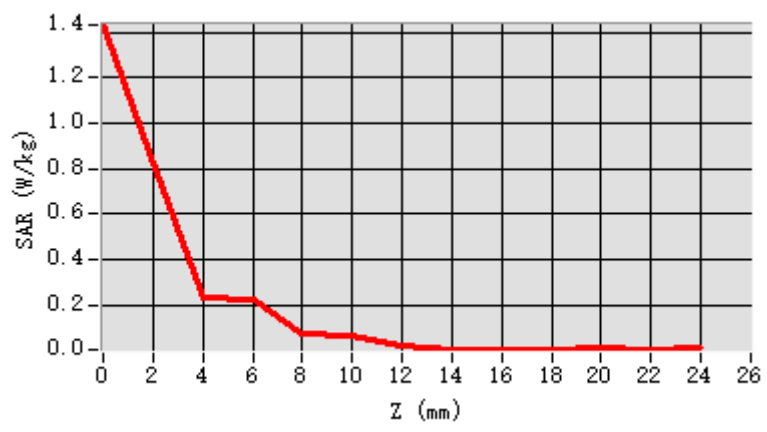
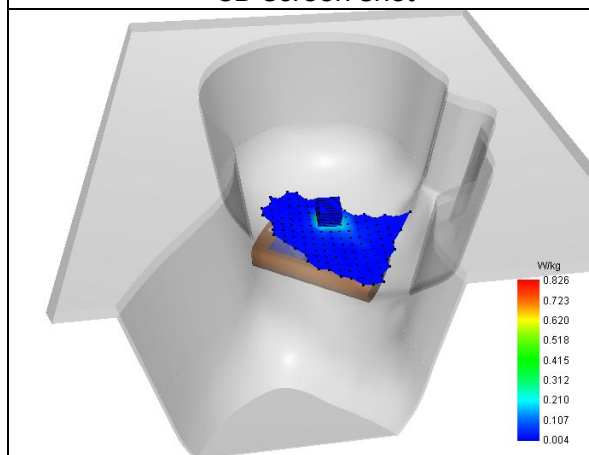


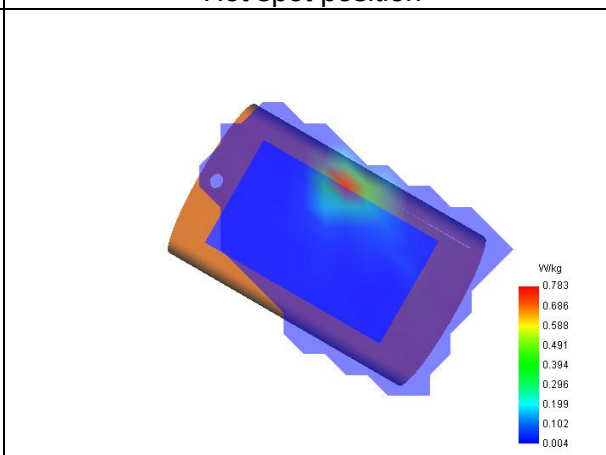


F. 3D Image

3D screen shot



Hot spot position



18# SAR Measurement at U-NII-1 (Cheek, Left)

Date of measurement: 12/3/2025

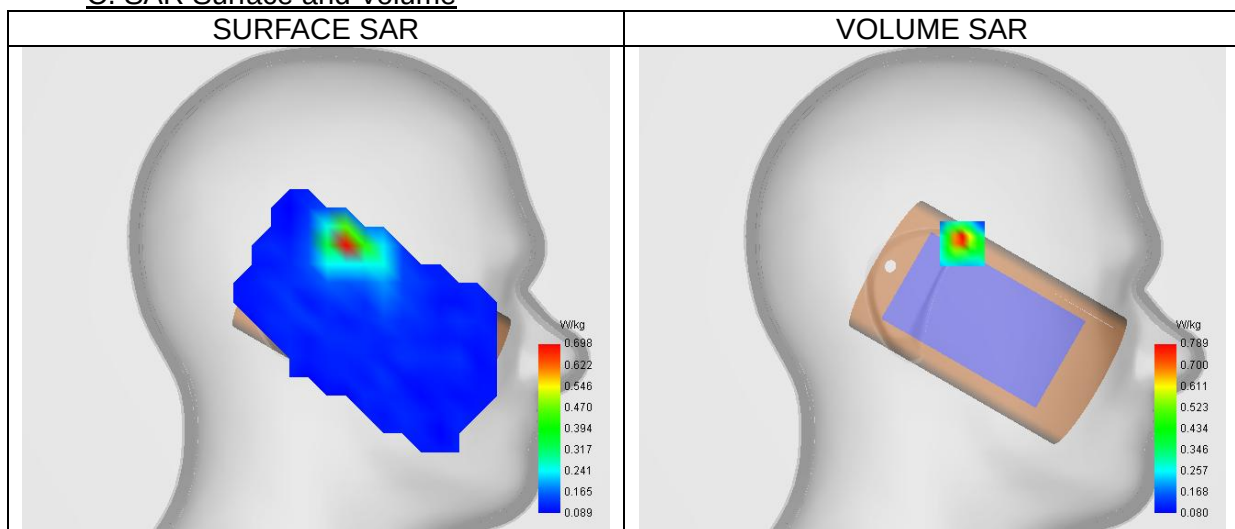
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	37.23
Relative permittivity (imaginary part)	15.86
Conductivity (S/m)	4.58

C. SAR Surface and Volume



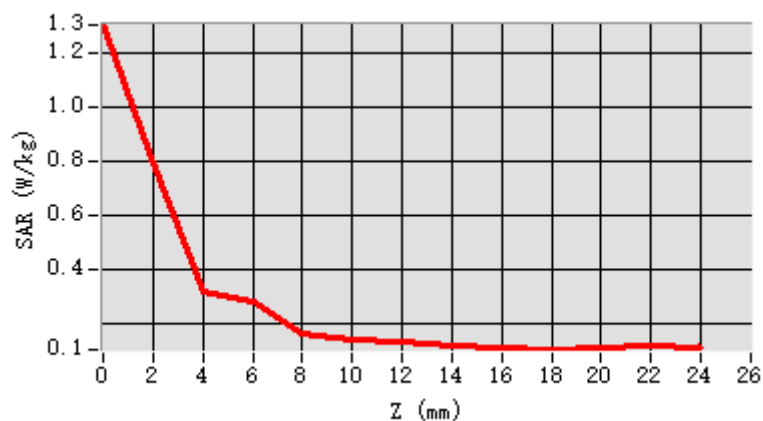
Maximum location: X=-16.00, Y=25.00 ; SAR Peak: 1.96 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.260
SAR 1g (W/Kg)	0.711
Variation (%)	3.53
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	57.42

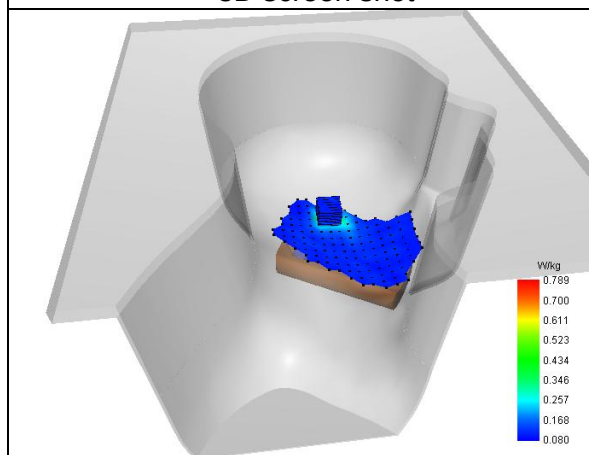
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.30 4	0.78 9	0.32 1	0.28 3	0.16 0	0.14 3	0.13 0	0.11 8	0.10 9	0.10 3	0.11 1	0.11 6

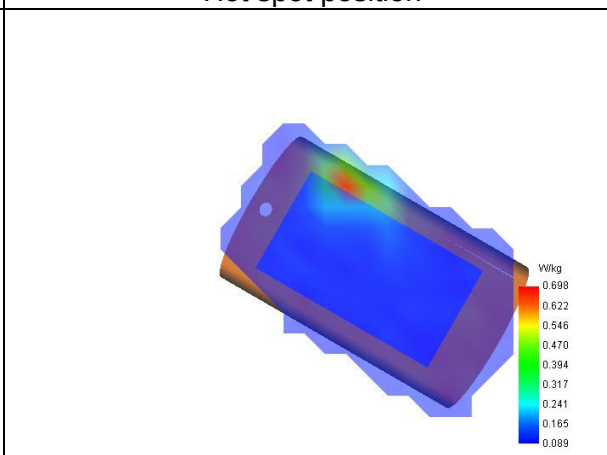


F. 3D Image

3D screen shot



Hot spot position



21# SAR Measurement at U-NII-1 (Cheek, Left)

Date of measurement: 12/3/2025

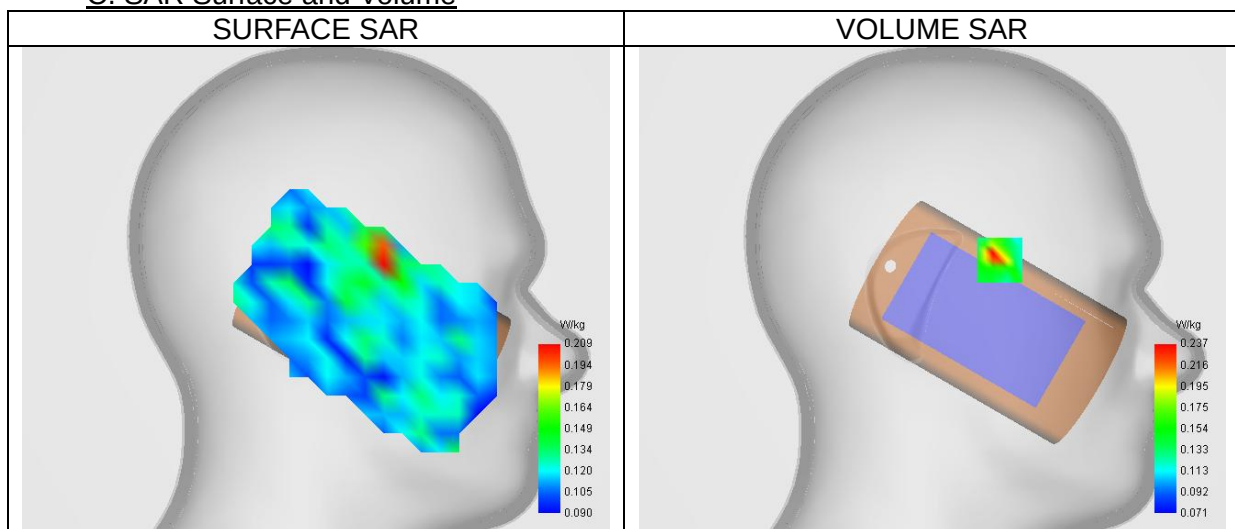
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	37.23
Relative permittivity (imaginary part)	15.86
Conductivity (S/m)	4.58

C. SAR Surface and Volume



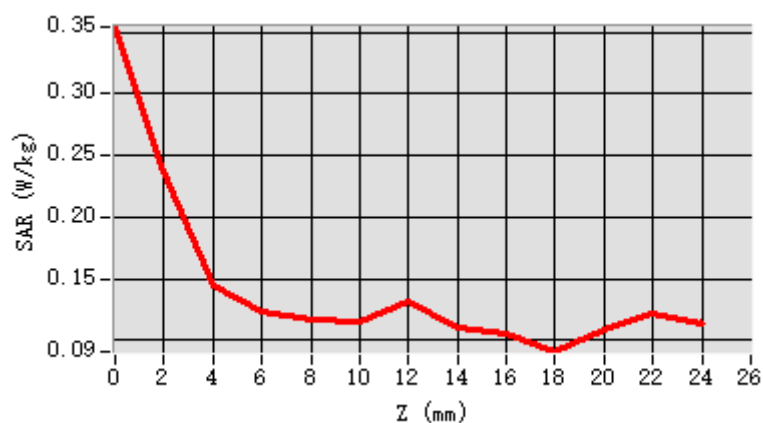
Maximum location: X=-36.00, Y=16.00 ; SAR Peak: 0.49 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.112
SAR 1g (W/Kg)	0.200
Variation (%)	1.00
Horizontal validation criteria: minimum distance (mm)	14.42
Vertical validation criteria: SAR ratio M2/M1 (%)	76.09

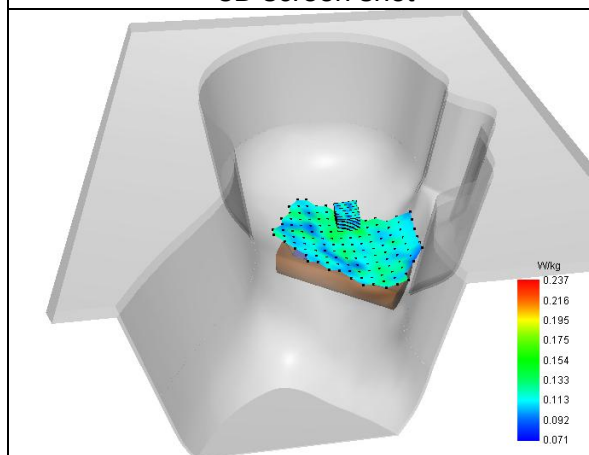
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.35	0.23	0.14	0.12	0.11	0.11	0.13	0.11	0.10	0.09	0.10	0.12
	4	7	5	3	7	4	2	0	6	1	8	1

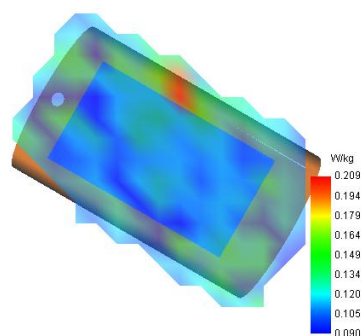


F. 3D Image

3D screen shot



Hot spot position



22# SAR Measurement at U-NII-1 (Body, Validation Plane)

Date of measurement: 12/3/2025

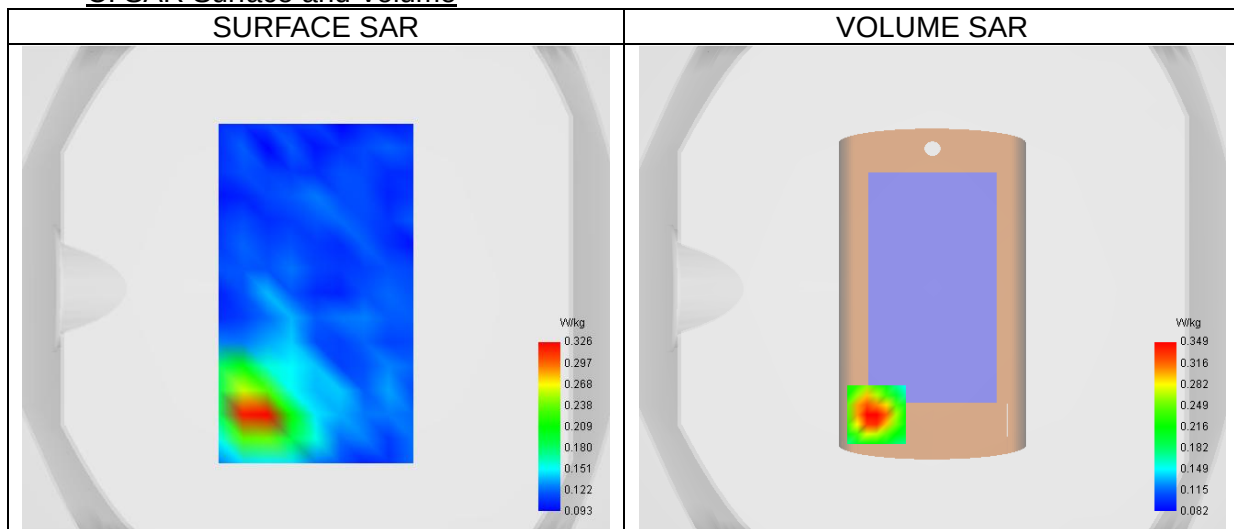
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	37.23
Relative permittivity (imaginary part)	15.86
Conductivity (S/m)	4.58

C. SAR Surface and Volume



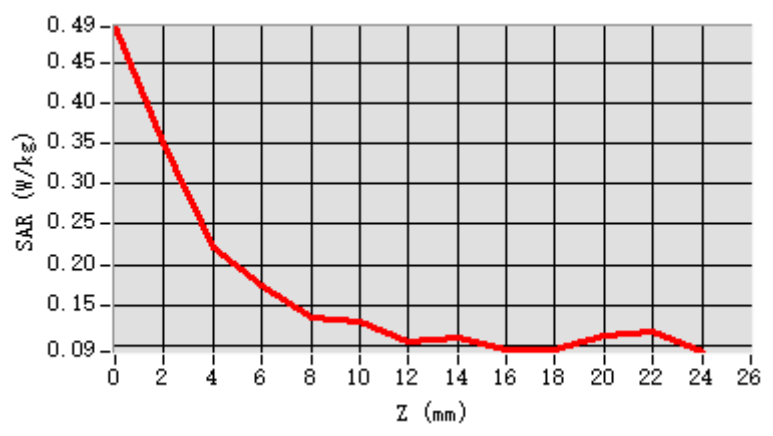
Maximum location: X=-23.00, Y=-52.00 ; SAR Peak: 0.56 W/kg

D. SAR 1g & 10g

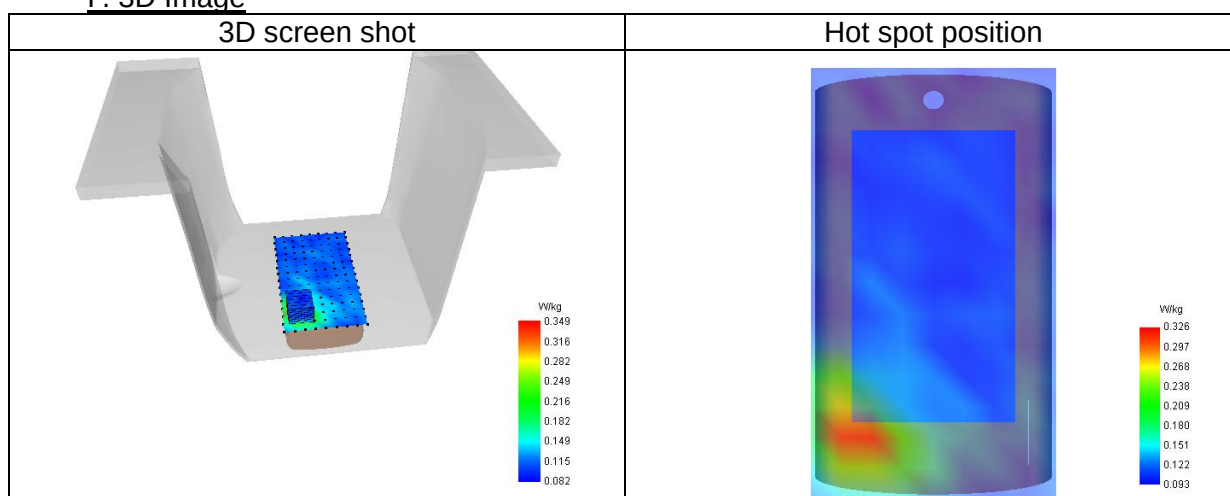
SAR 10g (W/Kg)	0.132
SAR 1g (W/Kg)	0.245
Variation (%)	-4.54
Horizontal validation criteria: minimum distance (mm)	14.42
Vertical validation criteria: SAR ratio M2/M1 (%)	63.57

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.49 4	0.34 9	0.22 2	0.17 4	0.13 4	0.12 9	0.10 5	0.11 1	0.09 6	0.09 5	0.11 4	0.11 8



F. 3D Image



23# SAR Measurement at U-NII-1 (Body, Validation Plane)

Date of measurement: 12/3/2025

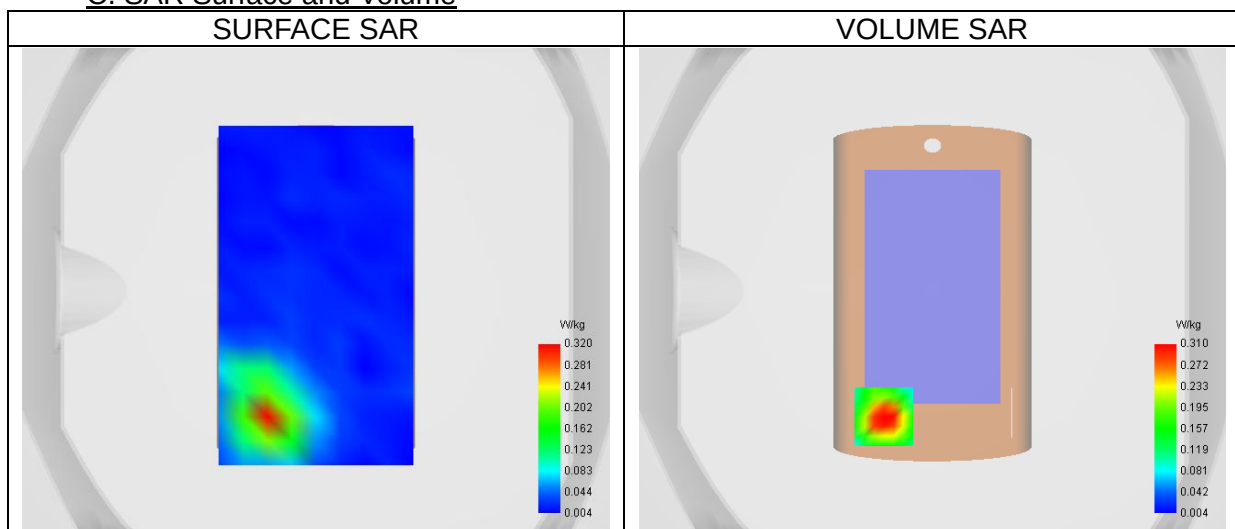
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	37.23
Relative permittivity (imaginary part)	15.86
Conductivity (S/m)	4.58

C. SAR Surface and Volume



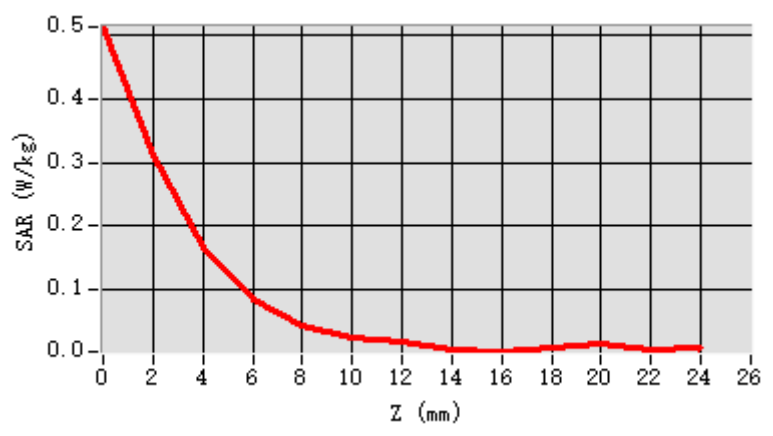
Maximum location: X=-20.00, Y=-52.00 ; SAR Peak: 0.57 W/kg

D. SAR 1g & 10g

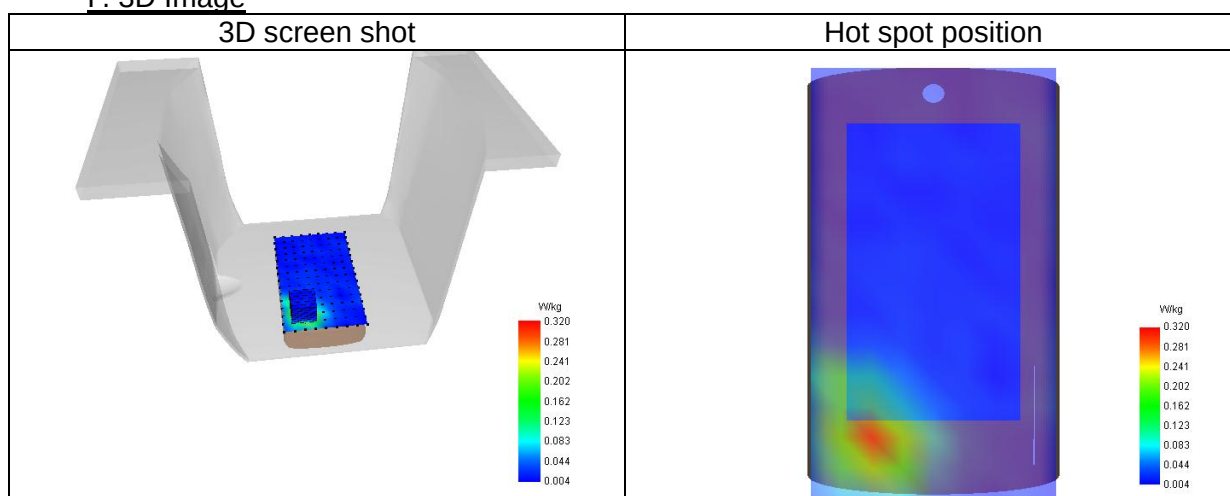
SAR 10g (W/Kg)	0.067
SAR 1g (W/Kg)	0.178
Variation (%)	-4.37
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	54.02

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.51	0.31	0.16	0.08	0.04	0.02	0.02	0.00	0.00	0.01	0.01	0.00
	1	0	7	6	5	7	1	8	4	1	7	8



F. 3D Image



24# SAR Measurement at U-NII-1 (Body, Validation Plane)

Date of measurement: 12/3/2025

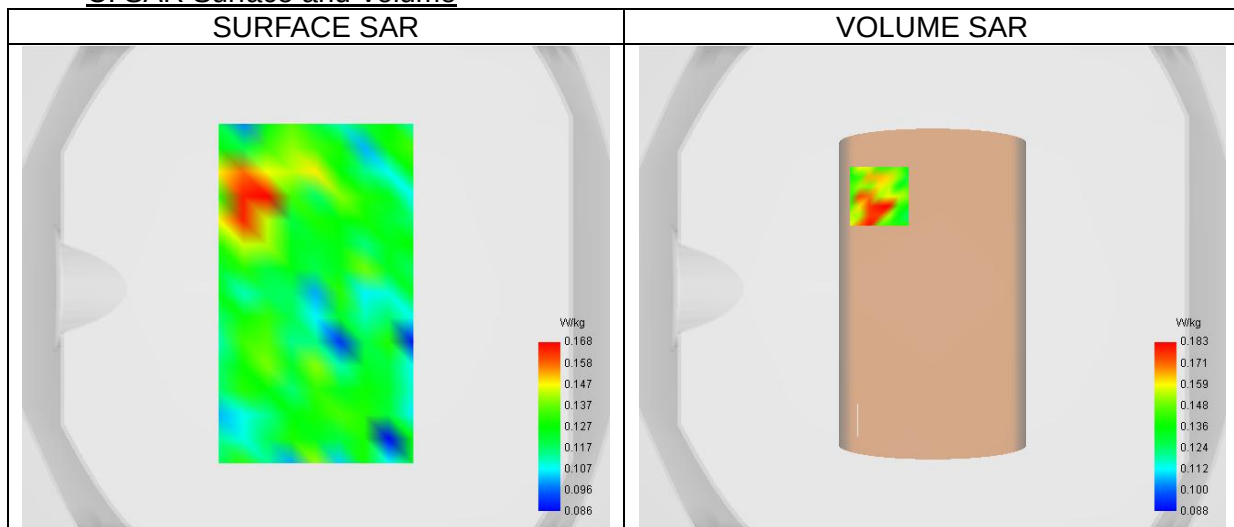
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	37.23
Relative permittivity (imaginary part)	15.86
Conductivity (S/m)	4.58

C. SAR Surface and Volume



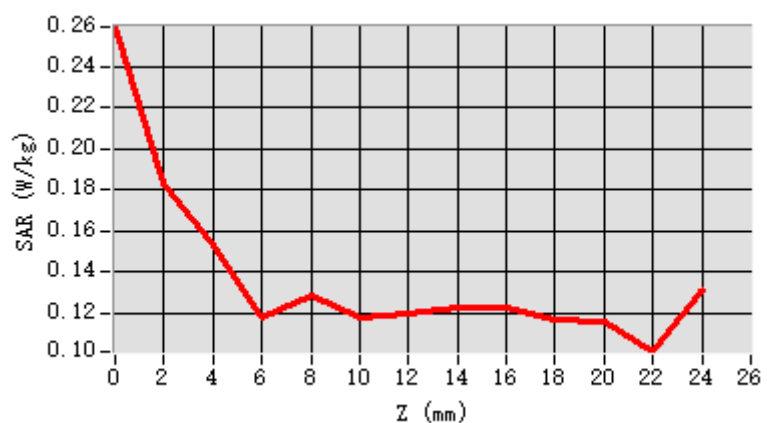
Maximum location: X=-22.00, Y=38.00 ; SAR Peak: 0.34 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.104
SAR 1g (W/Kg)	0.159
Variation (%)	1.32
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	76.44

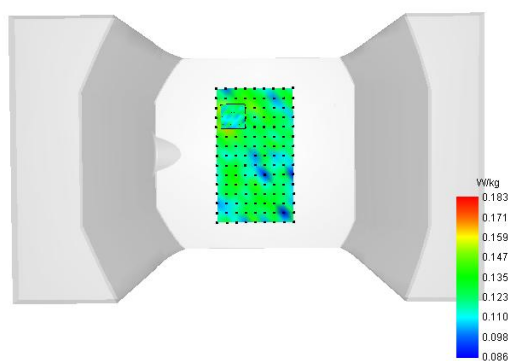
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.260	0.183	0.153	0.118	0.128	0.118	0.119	0.122	0.122	0.117	0.116	0.101

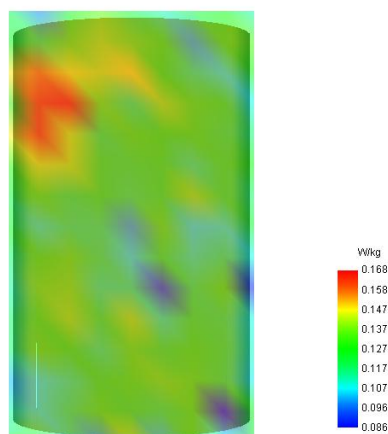


F. 3D Image

3D screen shot



Hot spot position



25# SAR Measurement at U-NII-2a (Cheek, Left)

Date of measurement: 13/3/2025

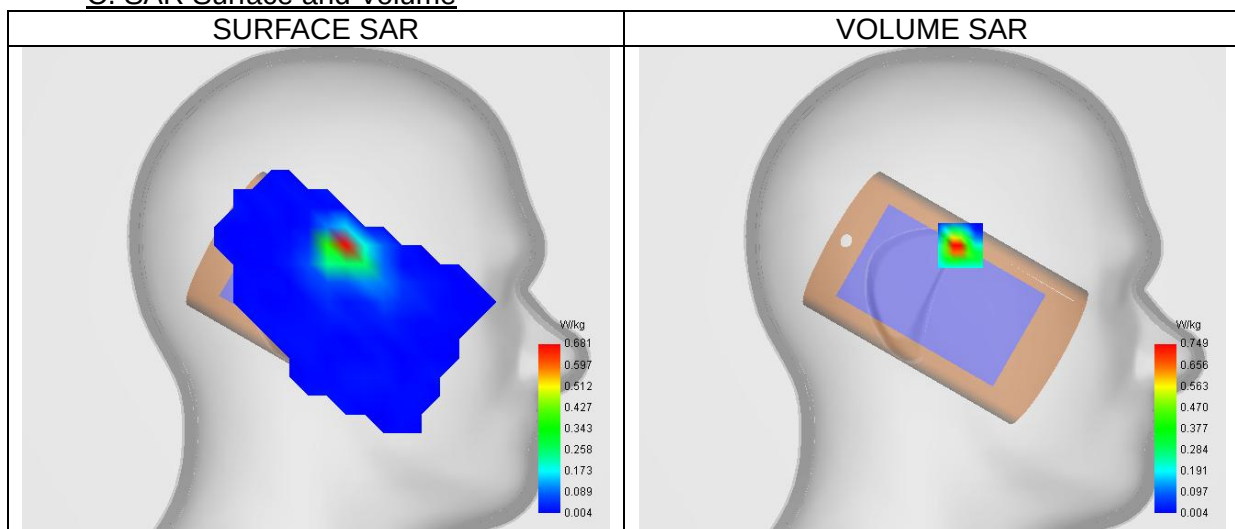
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-2a
Signal	IEEE 802.11 a
Channels/Frequency	Middle (56)/ frequency 5280.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5280.00
Relative permittivity (real part)	34.65
Relative permittivity (imaginary part)	15.74
Conductivity (S/m)	4.62

C. SAR Surface and Volume



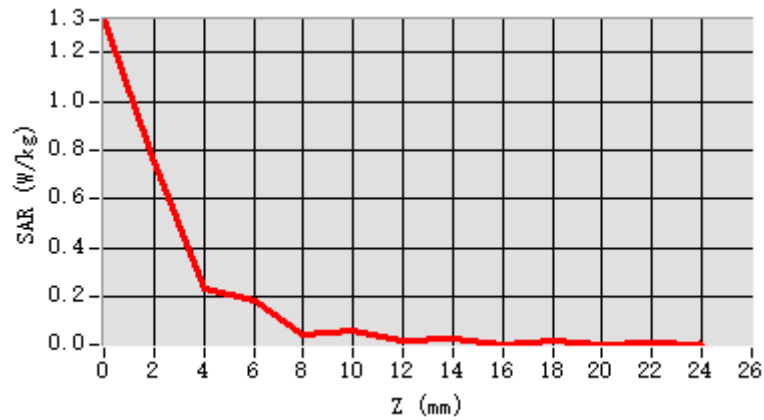
Maximum location: X=-15.00, Y=24.00 ; SAR Peak: 2.08 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.185
SAR 1g (W/Kg)	0.685
Variation (%)	2.62
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	51.66

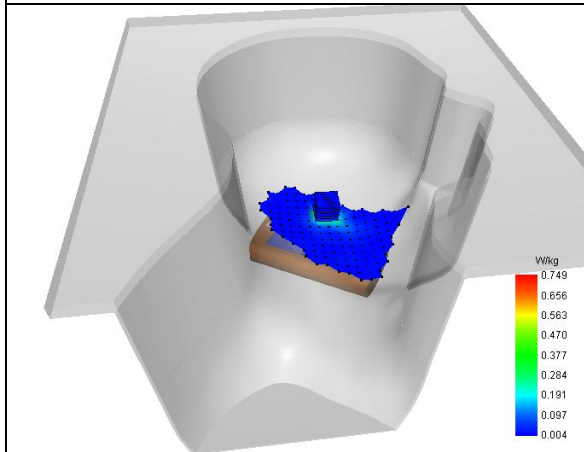
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.33 2	0.74 9	0.23 2	0.18 3	0.04 8	0.05 9	0.01 7	0.02 6	0.00 8	0.02 1	0.00 8	0.01 5

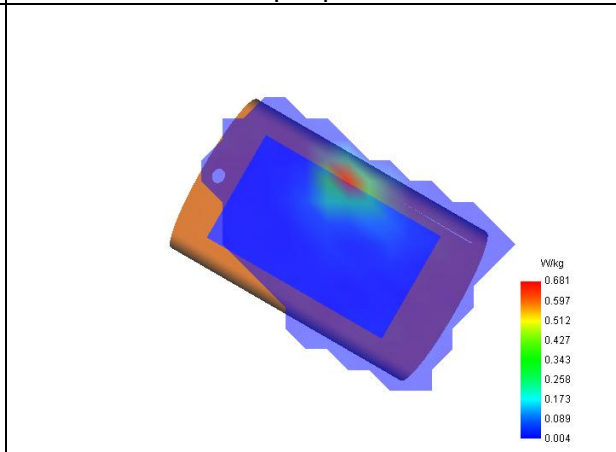


F. 3D Image

3D screen shot



Hot spot position



26# SAR Measurement at U-NII-2a (Cheek, Left)

Date of measurement: 13/3/2025

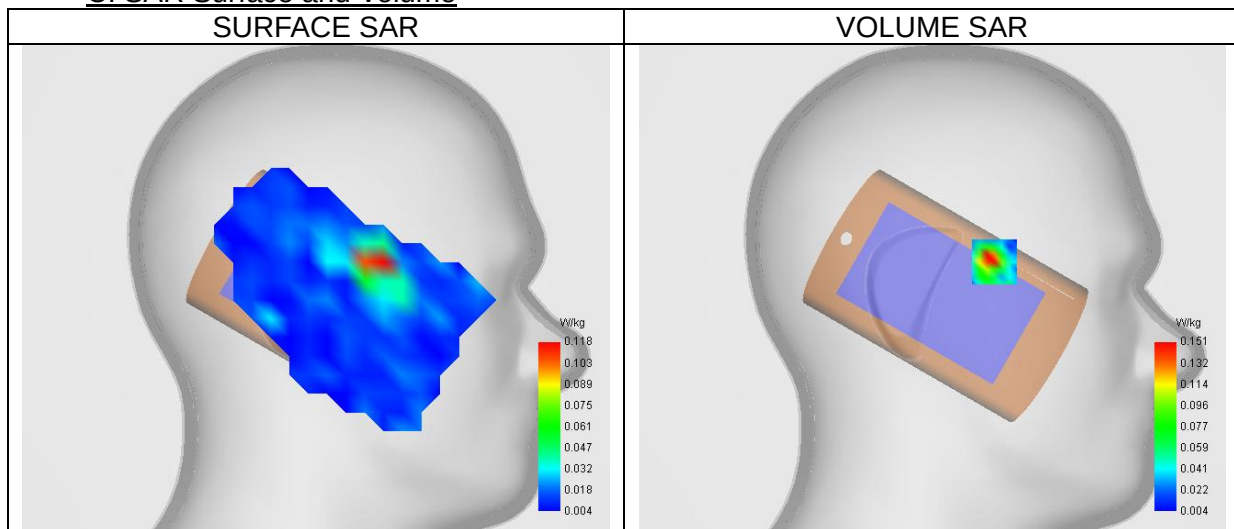
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-2a
Signal	IEEE 802.11 a
Channels/Frequency	Middle (56)/ frequency 5280.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5280.00
Relative permittivity (real part)	34.65
Relative permittivity (imaginary part)	15.74
Conductivity (S/m)	4.62

C. SAR Surface and Volume



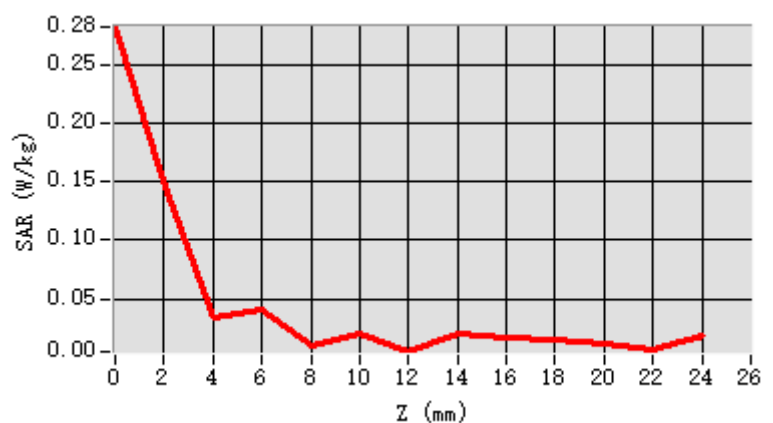
Maximum location: X=-33.00, Y=14.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.042
SAR 1g (W/Kg)	0.132
Variation (%)	-2.58
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	57.15

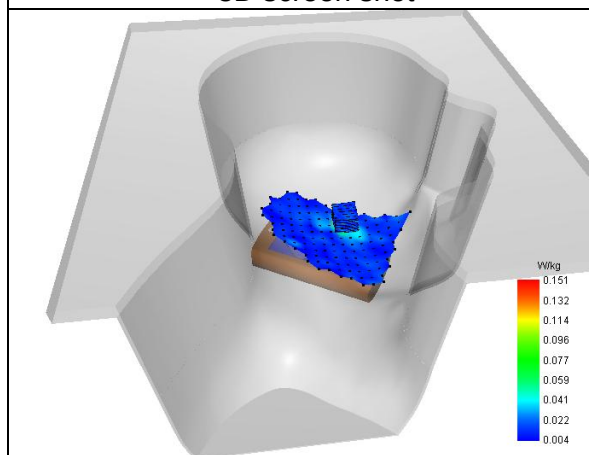
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.28	0.15	0.03	0.04	0.01	0.02	0.00	0.02	0.01	0.01	0.01	0.00
	2	1	4	0	0	1	5	1	8	5	2	7

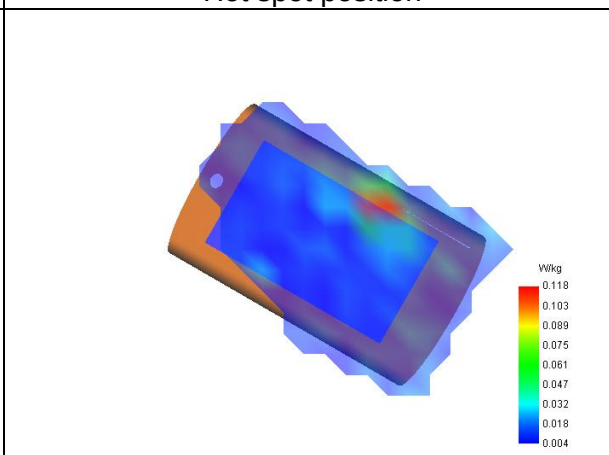


F. 3D Image

3D screen shot



Hot spot position



27# SAR Measurement at U-NII-2a (Cheek, Left)

Date of measurement: 13/3/2025

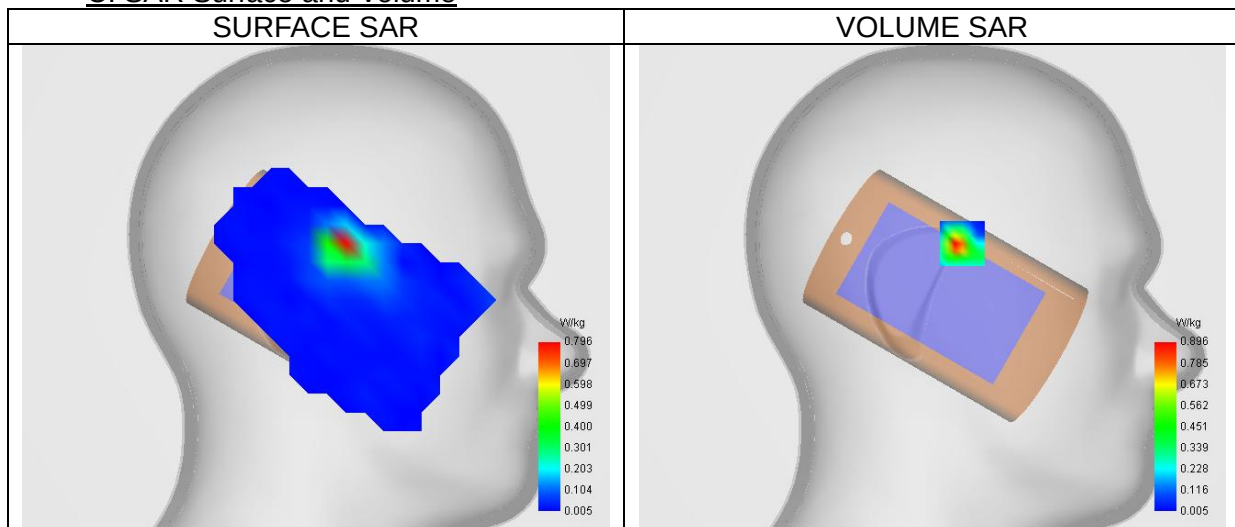
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-2a
Signal	IEEE 802.11 a
Channels/Frequency	Middle (56)/ frequency 5280.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5280.00
Relative permittivity (real part)	34.65
Relative permittivity (imaginary part)	15.74
Conductivity (S/m)	4.62

C. SAR Surface and Volume



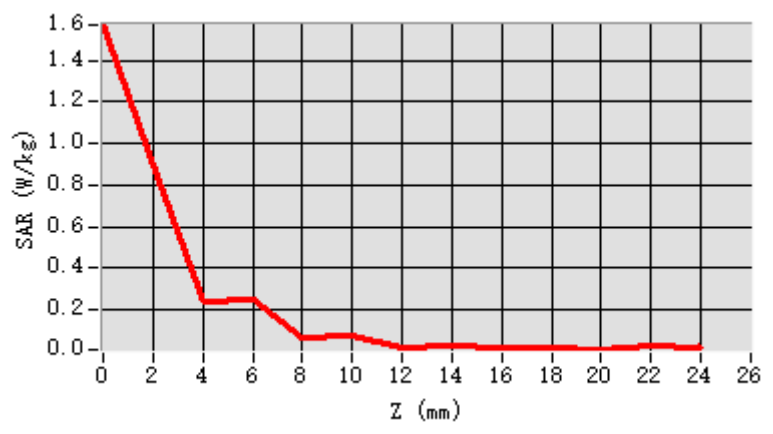
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.39 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.219
SAR 1g (W/Kg)	0.783
Variation (%)	-4.54
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	51.80

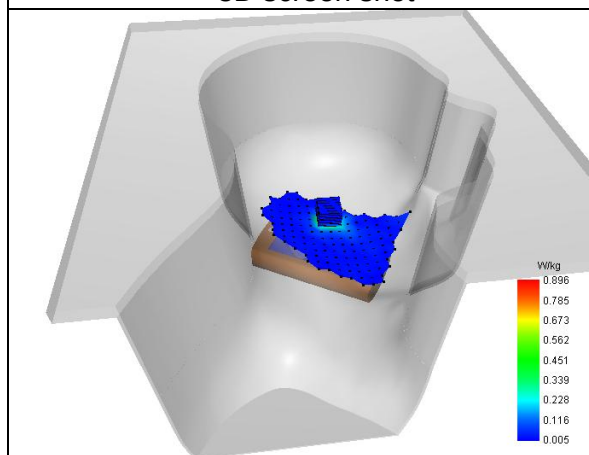
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.56 9	0.89 6	0.23 8	0.25 3	0.07 1	0.07 6	0.02 2	0.03 1	0.01 8	0.02 0	0.01 0	0.02 5

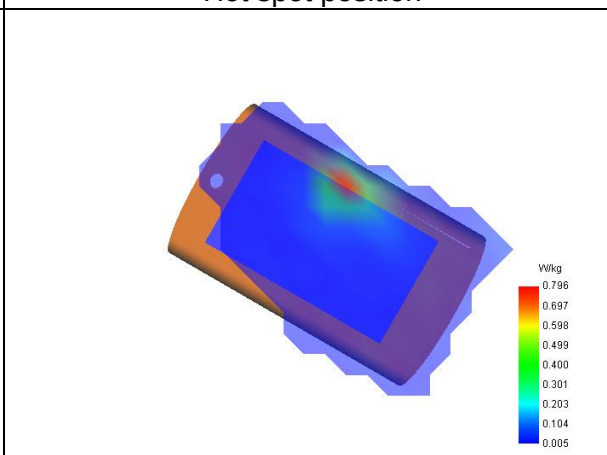


F. 3D Image

3D screen shot



Hot spot position



28# SAR Measurement at U-NII-2a (Body, Validation Plane)

Date of measurement: 13/3/2025

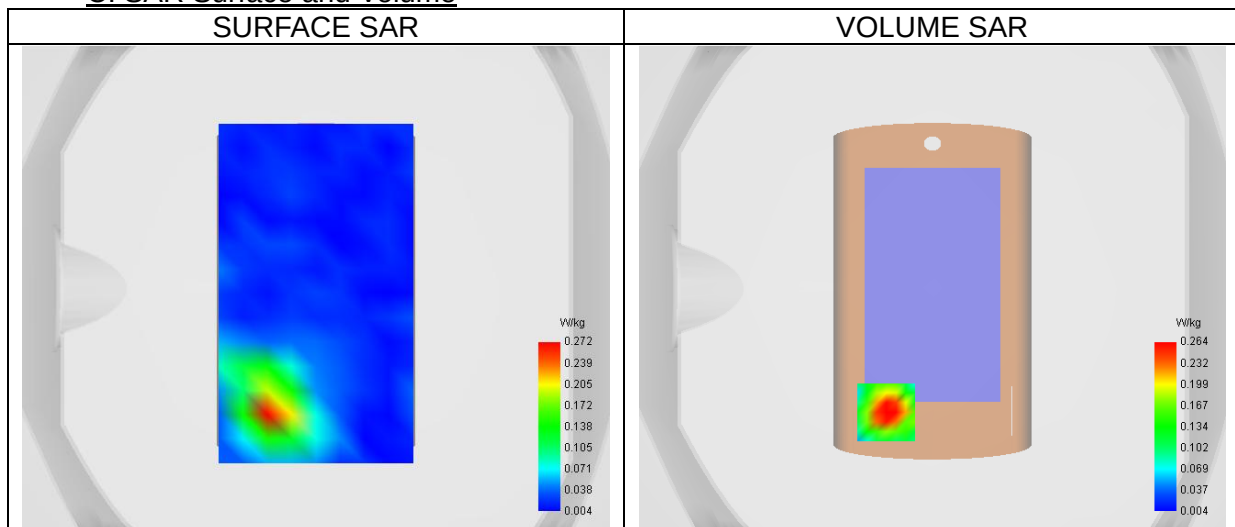
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2a
Signal	IEEE 802.11 a
Channels/Frequency	Middle (56)/ frequency 5280.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5280.00
Relative permittivity (real part)	34.65
Relative permittivity (imaginary part)	15.74
Conductivity (S/m)	4.62

C. SAR Surface and Volume



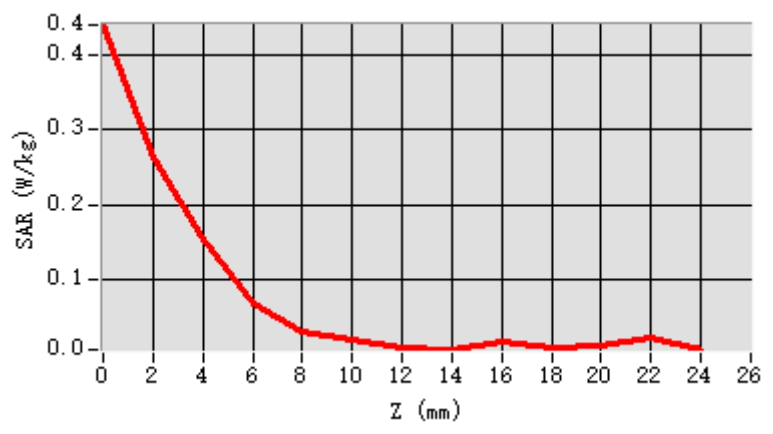
Maximum location: X=-19.00, Y=-51.00 ; SAR Peak: 0.48 W/kg

D. SAR 1g & 10g

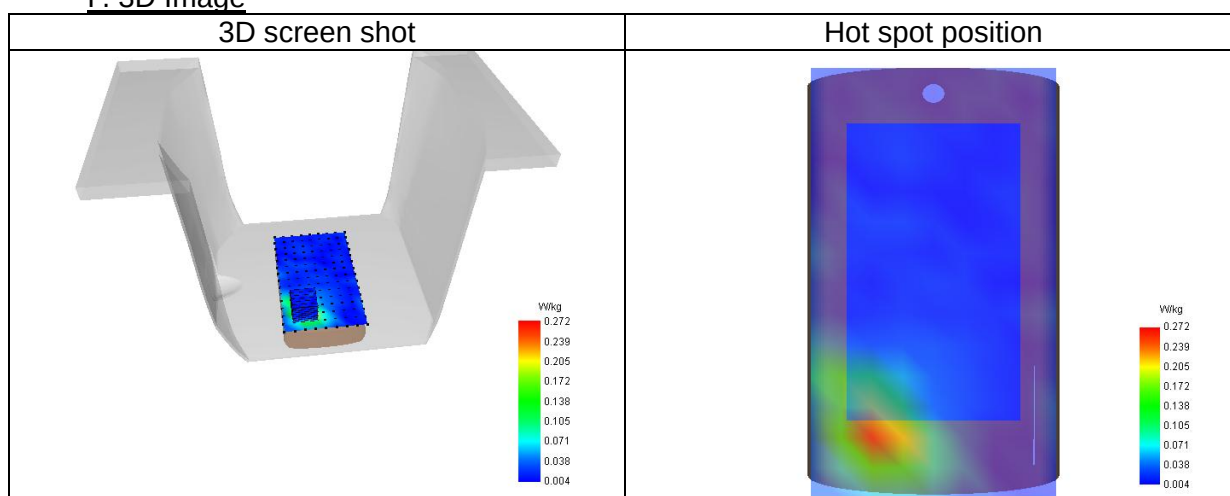
SAR 10g (W/Kg)	0.057
SAR 1g (W/Kg)	0.149
Variation (%)	4.40
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	58.01

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.44 0	0.26 4	0.15 3	0.06 7	0.03 2	0.01 9	0.00 9	0.00 7	0.01 8	0.00 9	0.01 1	0.02 4



F. 3D Image



29# SAR Measurement at U-NII-2a (Body, Validation Plane)

Date of measurement: 13/3/2025

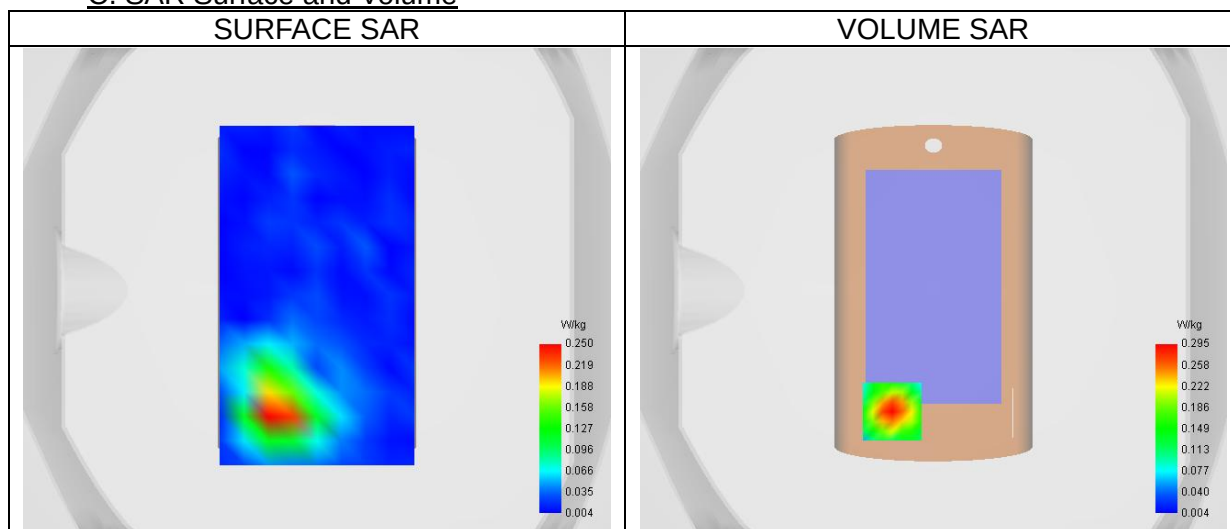
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2a
Signal	IEEE 802.11 a
Channels/Frequency	Middle (56)/ frequency 5280.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5280.00
Relative permittivity (real part)	34.65
Relative permittivity (imaginary part)	15.74
Conductivity (S/m)	4.62

C. SAR Surface and Volume



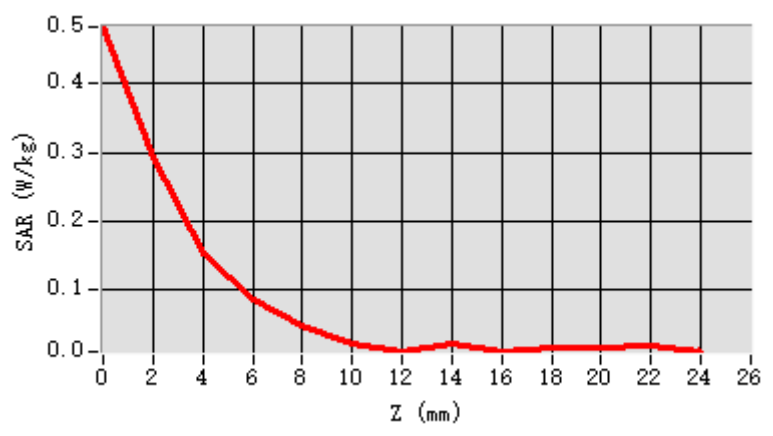
Maximum location: X=-17.00, Y=-50.00 ; SAR Peak: 0.55 W/kg

D. SAR 1g & 10g

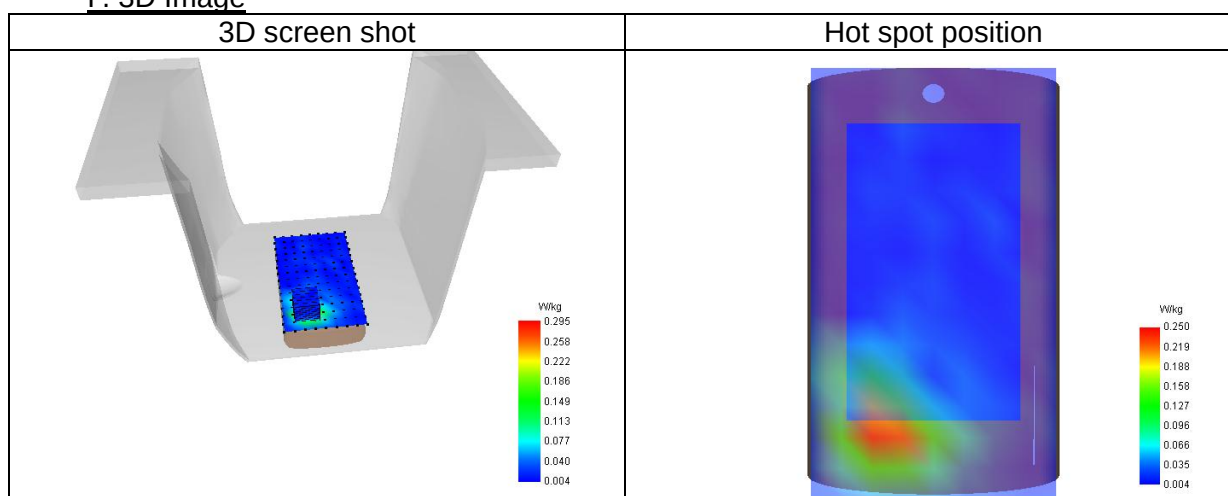
SAR 10g (W/Kg)	0.067
SAR 1g (W/Kg)	0.173
Variation (%)	3.36
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	51.93

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.48	0.29	0.15	0.08	0.04	0.02	0.01	0.02	0.01	0.01	0.01	0.02
	3	5	3	8	8	2	2	3	1	6	6	1



F. 3D Image



30# SAR Measurement at U-NII-2a (Body, Validation Plane)

Date of measurement: 13/3/2025

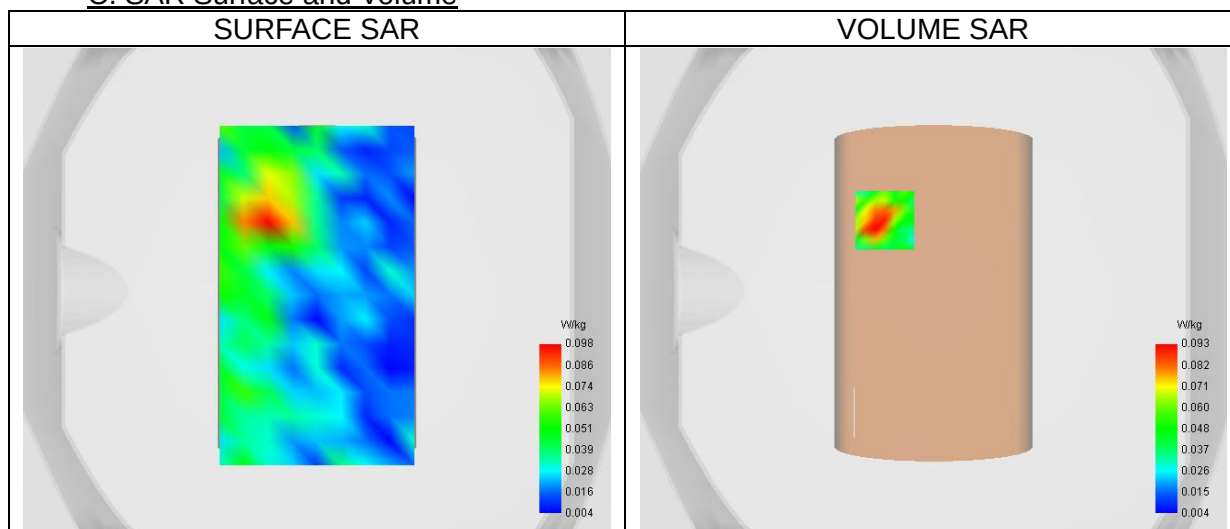
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.89
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2a
Signal	IEEE 802.11 a
Channels/Frequency	Middle (56)/ frequency 5280.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5280.00
Relative permittivity (real part)	34.65
Relative permittivity (imaginary part)	15.74
Conductivity (S/m)	4.62

C. SAR Surface and Volume



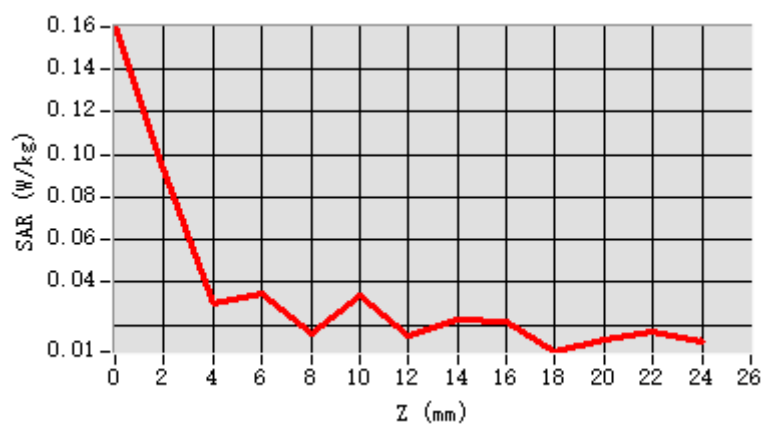
Maximum location: X=-20.00, Y=29.00 ; SAR Peak: 0.22 W/kg

D. SAR 1g & 10g

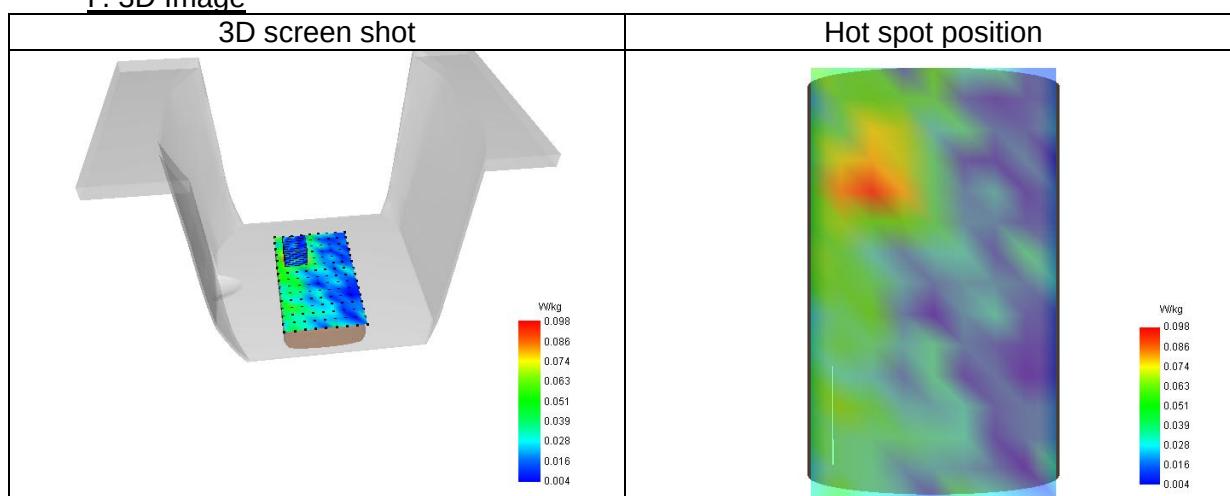
SAR 10g (W/Kg)	0.027
SAR 1g (W/Kg)	0.066
Variation (%)	-2.04
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	64.96

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.16 0	0.09 3	0.03 0	0.03 4	0.01 6	0.03 3	0.01 5	0.02 3	0.02 1	0.00 7	0.01 3	0.01 7



F. 3D Image



31# SAR Measurement at U-NII-2c (Cheek, Left)

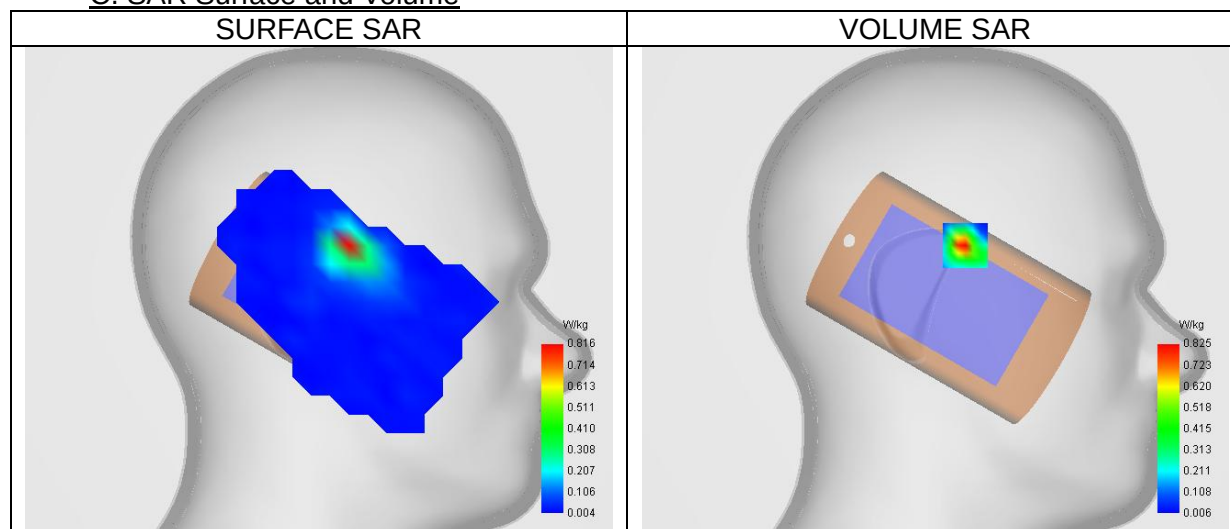
Date of measurement: 14/3/2025

A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.88
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-2c
Signal	IEEE 802.11 a
Channels/Frequency	Middle (120)/ frequency 5600.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	34.37
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	4.93

C. SAR Surface and Volume

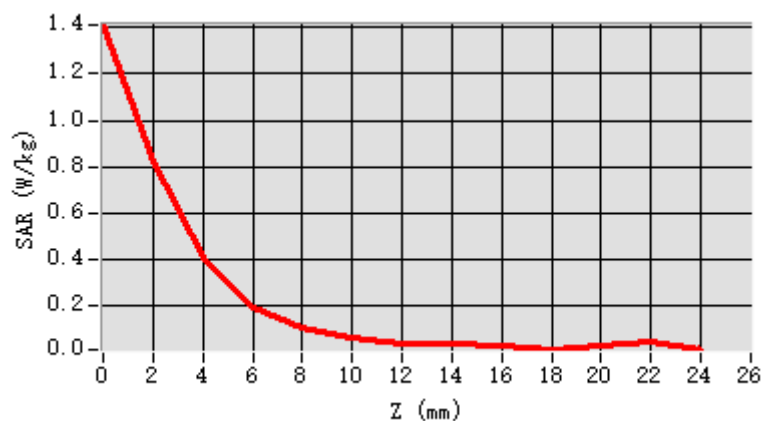
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.32 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.209
SAR 1g (W/Kg)	0.739
Variation (%)	-0.83
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	49.07

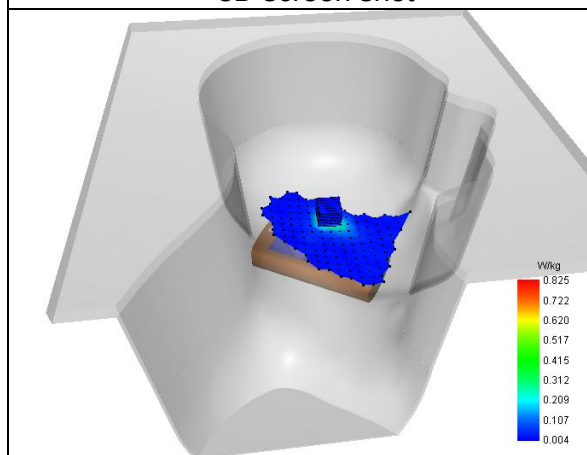
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.41	0.82	0.40	0.19	0.10	0.06	0.03	0.03	0.02	0.00	0.02	0.04
	1	5	5	4	2	1	7	5	2	9	3	2

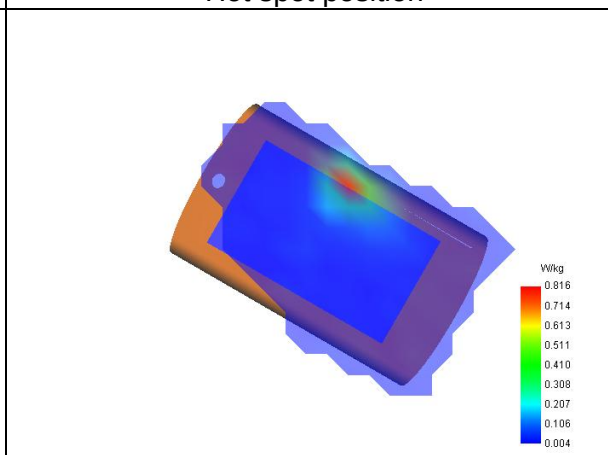


F. 3D Image

3D screen shot



Hot spot position



32# SAR Measurement at U-NII-2c (Cheek, Left)

Date of measurement: 14/3/2025

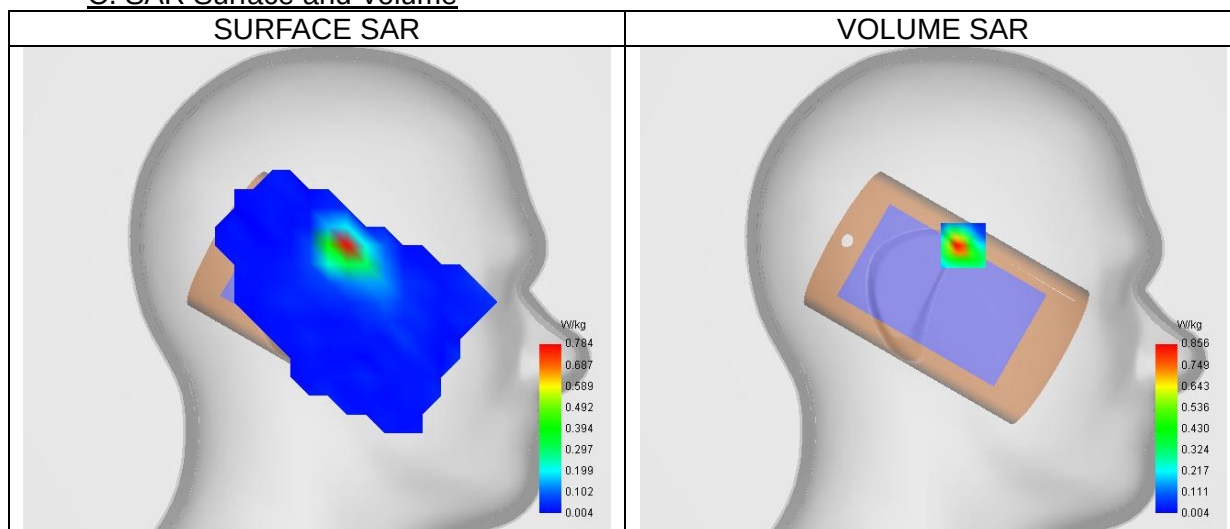
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.88
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-2c
Signal	IEEE 802.11 a
Channels/Frequency	Middle (120)/ frequency 5600.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	34.37
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	4.93

C. SAR Surface and Volume



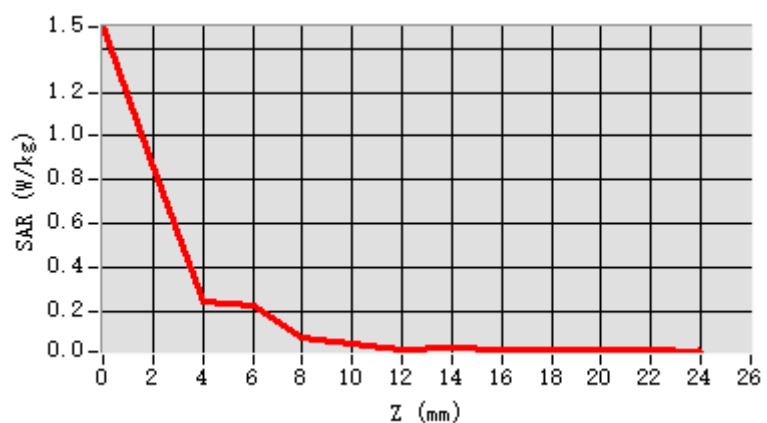
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.32 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.221
SAR 1g (W/Kg)	0.775
Variation (%)	-2.59
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	50.66

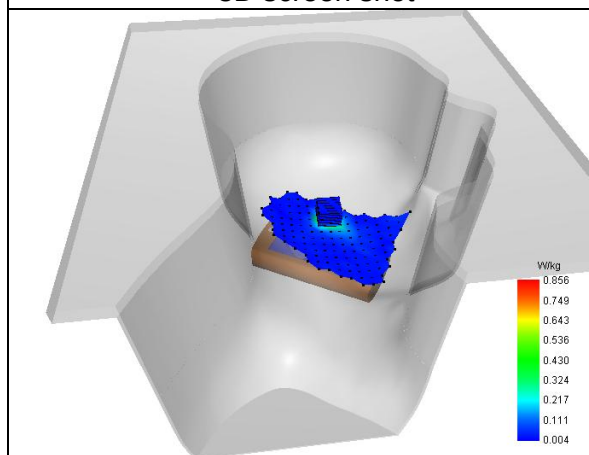
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.49 9	0.85 6	0.24 0	0.22 5	0.08 1	0.05 4	0.02 8	0.03 0	0.02 4	0.02 2	0.02 2	0.02 7

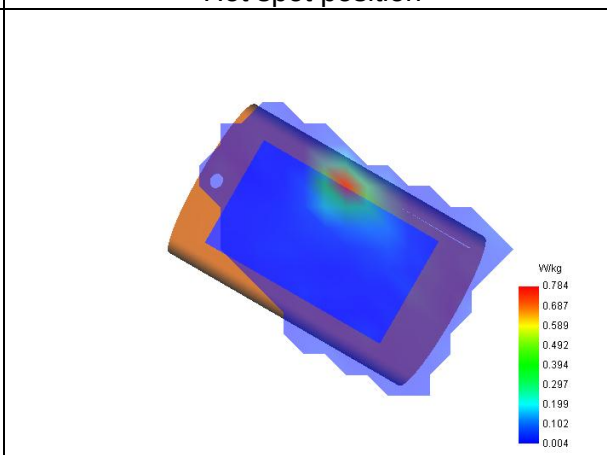


F. 3D Image

3D screen shot



Hot spot position



33# SAR Measurement at U-NII-2c (Cheek, Left)

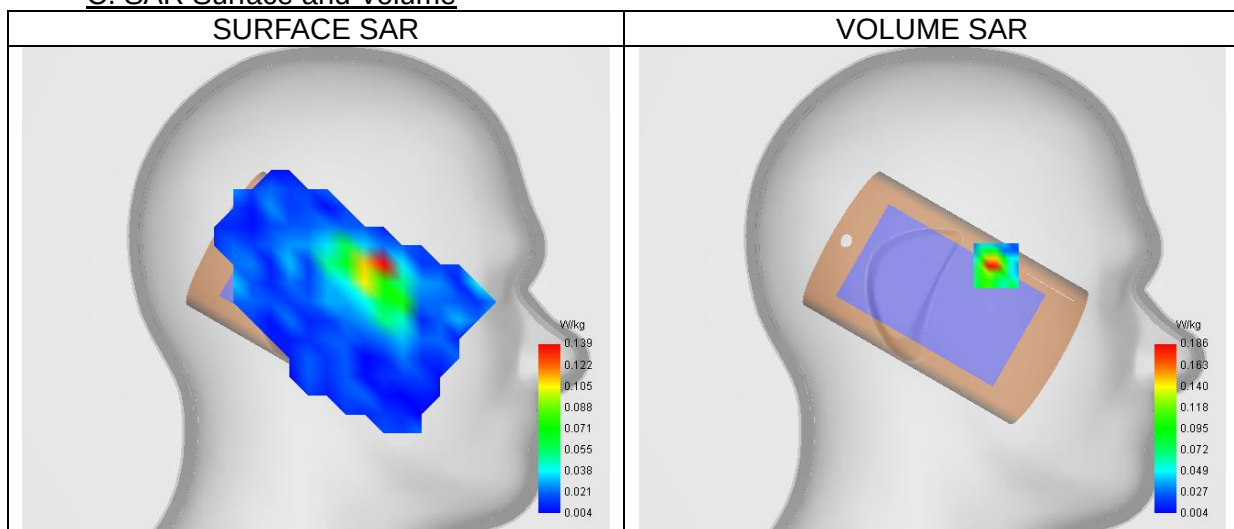
Date of measurement: 14/3/2025

A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.88
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-2c
Signal	IEEE 802.11 a
Channels/Frequency	Middle (120)/ frequency 5600.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	34.37
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	4.93

C. SAR Surface and Volume

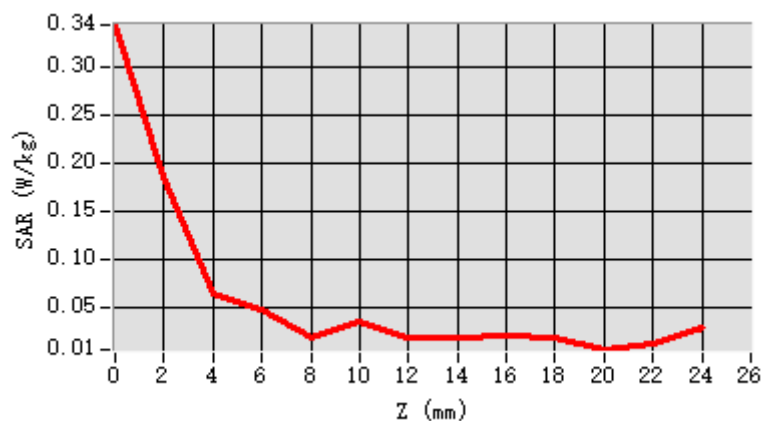
Maximum location: X=-34.00, Y=13.00 ; SAR Peak: 0.58 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.053
SAR 1g (W/Kg)	0.167
Variation (%)	0.52
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.97

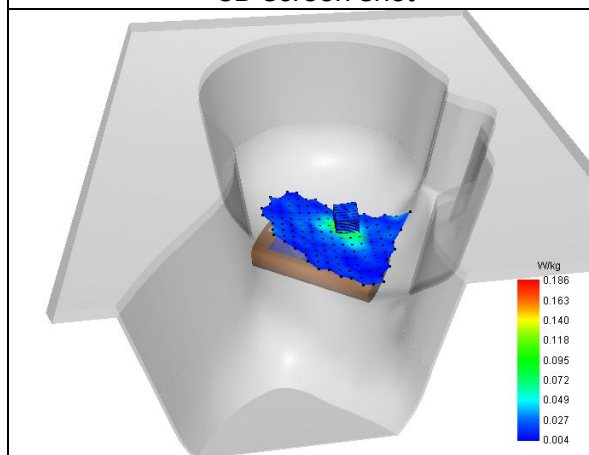
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.34	0.18	0.06	0.04	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.01
	4	6	5	8	8	5	8	9	1	8	6	3

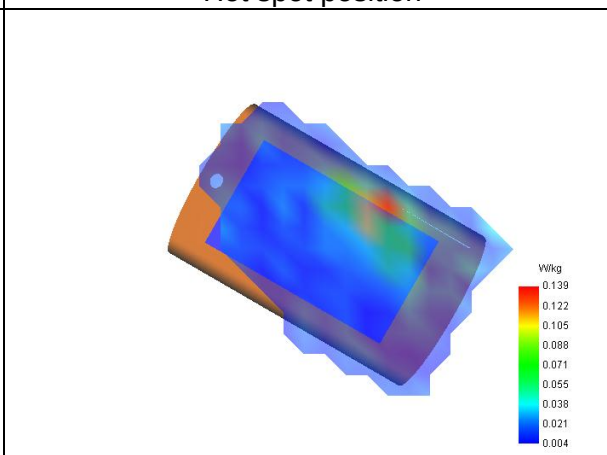


F. 3D Image

3D screen shot



Hot spot position



34# SAR Measurement at U-NII-2c (Body, Validation Plane)

Date of measurement: 14/3/2025

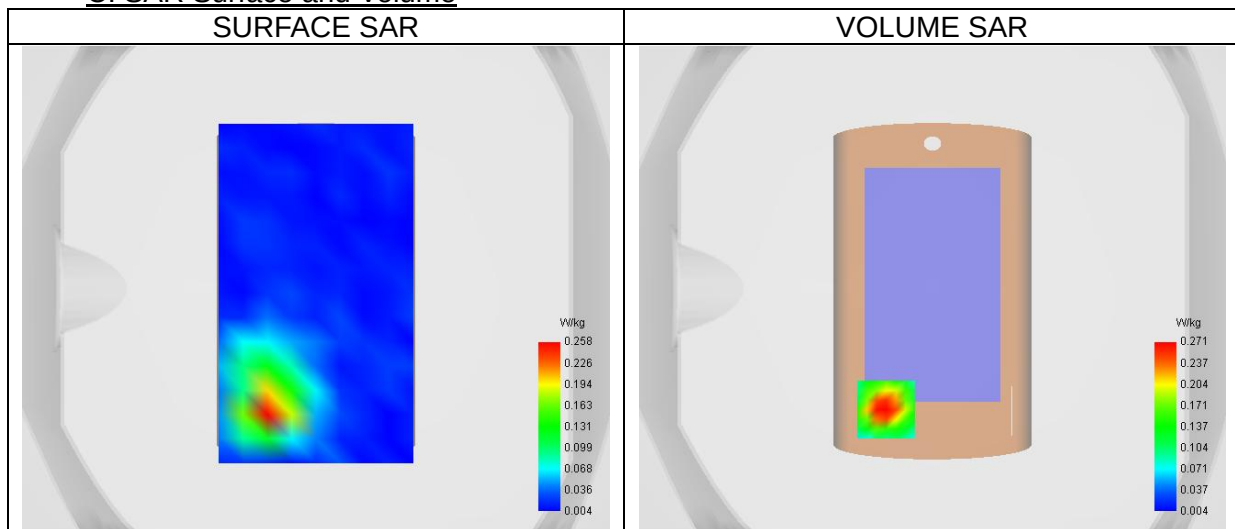
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.88
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2c
Signal	IEEE 802.11 a
Channels/Frequency	Middle (120)/ frequency 5600.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	34.37
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	4.93

C. SAR Surface and Volume



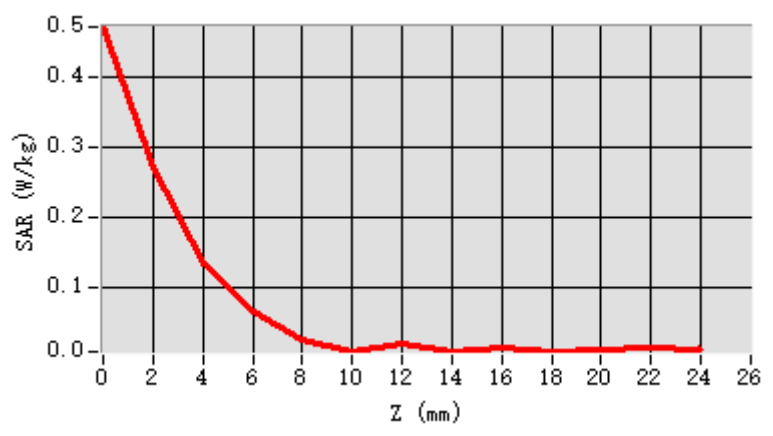
Maximum location: X=-19.00, Y=-50.00 ; SAR Peak: 0.53 W/kg

D. SAR 1g & 10g

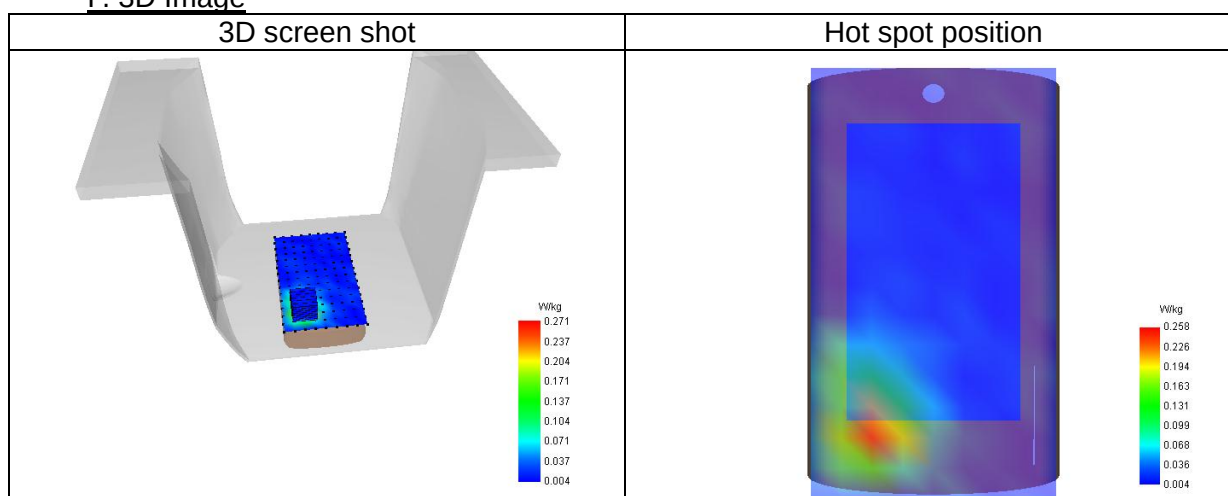
SAR 10g (W/Kg)	0.059
SAR 1g (W/Kg)	0.156
Variation (%)	3.38
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	50.15

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.47	0.27	0.13	0.06	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01
	1	1	6	8	6	1	2	0	6	1	4	5



F. 3D Image



35# SAR Measurement at U-NII-2c (Body, Validation Plane)

Date of measurement: 14/3/2025

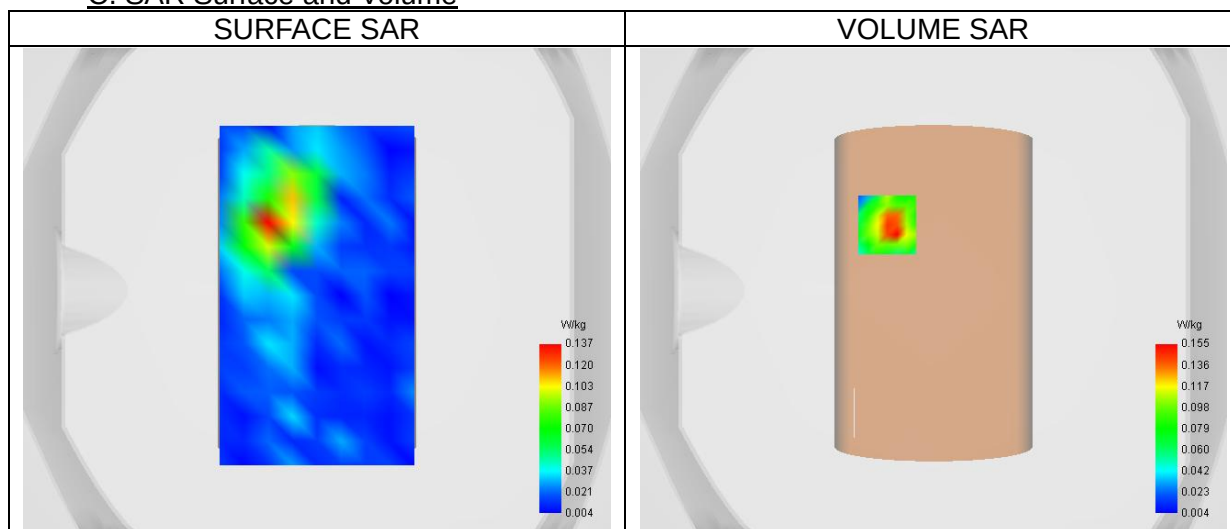
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.88
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2c
Signal	IEEE 802.11 a
Channels/Frequency	Middle (120)/ frequency 5600.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	34.37
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	4.93

C. SAR Surface and Volume



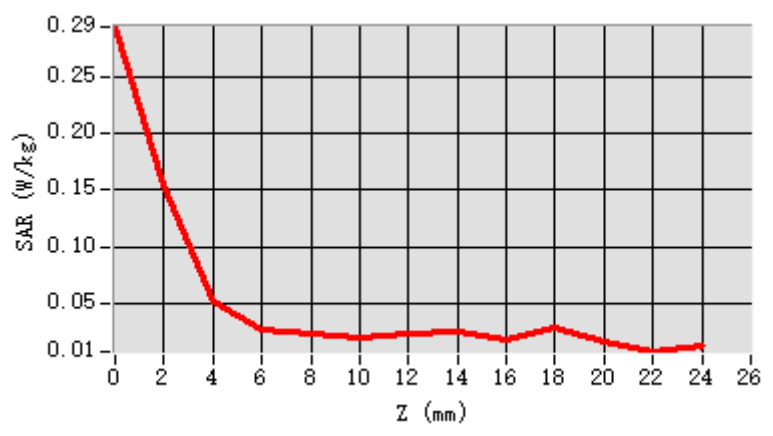
Maximum location: X=-19.00, Y=27.00 ; SAR Peak: 0.36 W/kg

D. SAR 1g & 10g

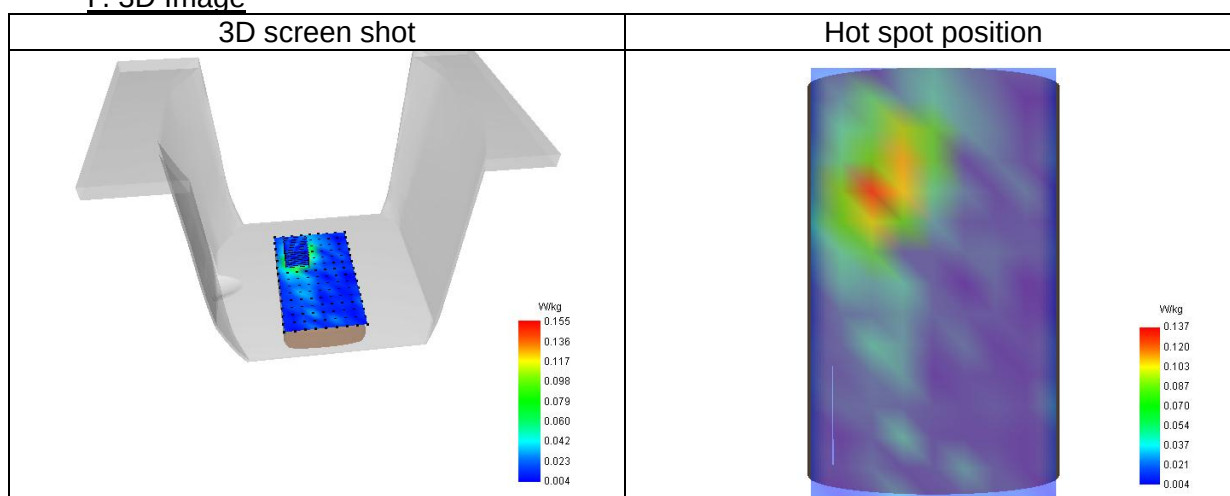
SAR 10g (W/Kg)	0.039
SAR 1g (W/Kg)	0.098
Variation (%)	0.54
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	48.43

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.29	0.15	0.05	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.00
	4	5	2	7	4	1	4	5	8	9	6	8



F. 3D Image



36# SAR Measurement at U-NII-2c (Body, Validation Plane)

Date of measurement: 14/3/2025

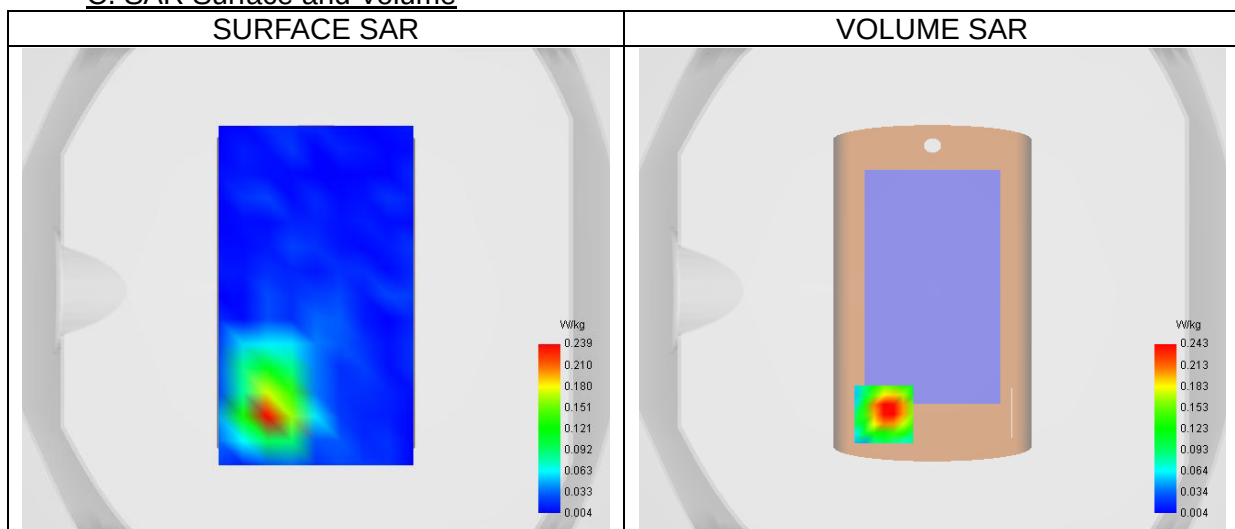
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.88
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2c
Signal	IEEE 802.11 a
Channels/Frequency	Middle (120)/ frequency 5600.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	34.37
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	4.93

C. SAR Surface and Volume



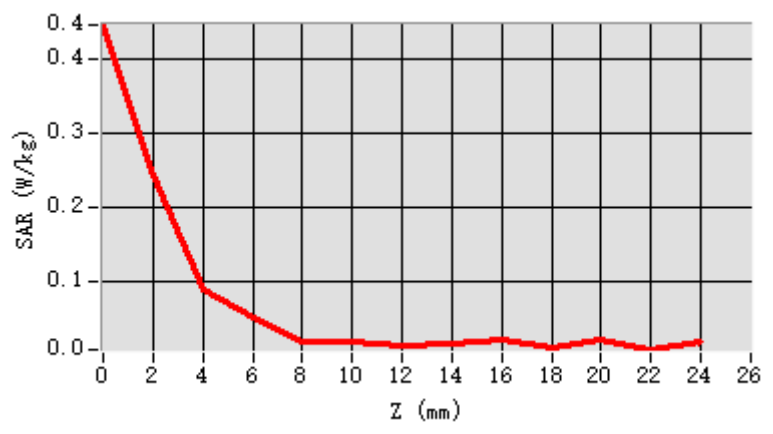
Maximum location: X=-20.00, Y=-51.00 ; SAR Peak: 0.48 W/kg

D. SAR 1g & 10g

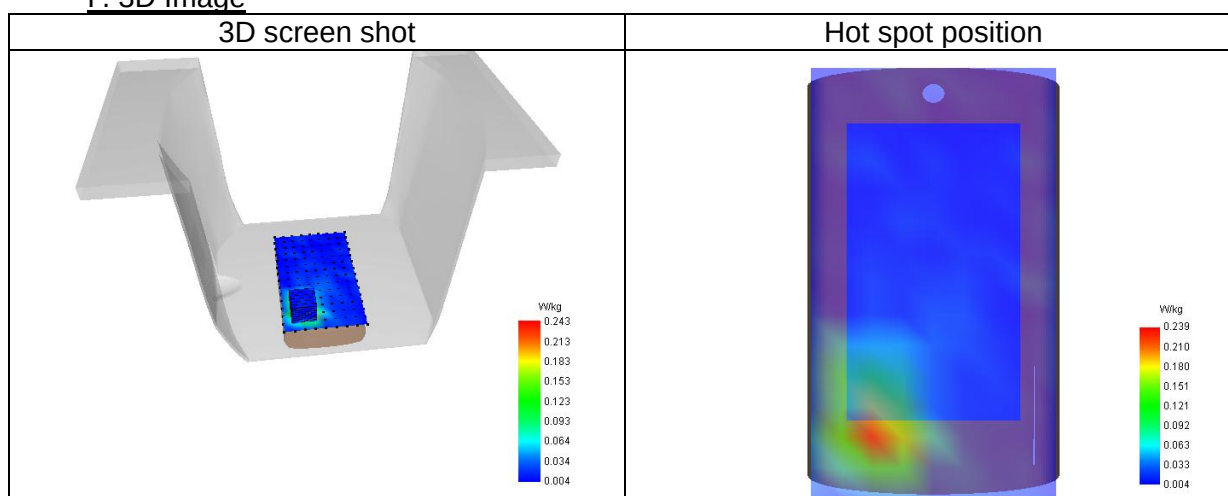
SAR 10g (W/Kg)	0.053
SAR 1g (W/Kg)	0.141
Variation (%)	3.85
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	50.12

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.44	0.24	0.09	0.05	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.00
	5	3	0	3	8	9	4	7	1	0	2	8



F. 3D Image



37# SAR Measurement at U-NII-3 (Cheek, Left)

Date of measurement: 15/3/2025

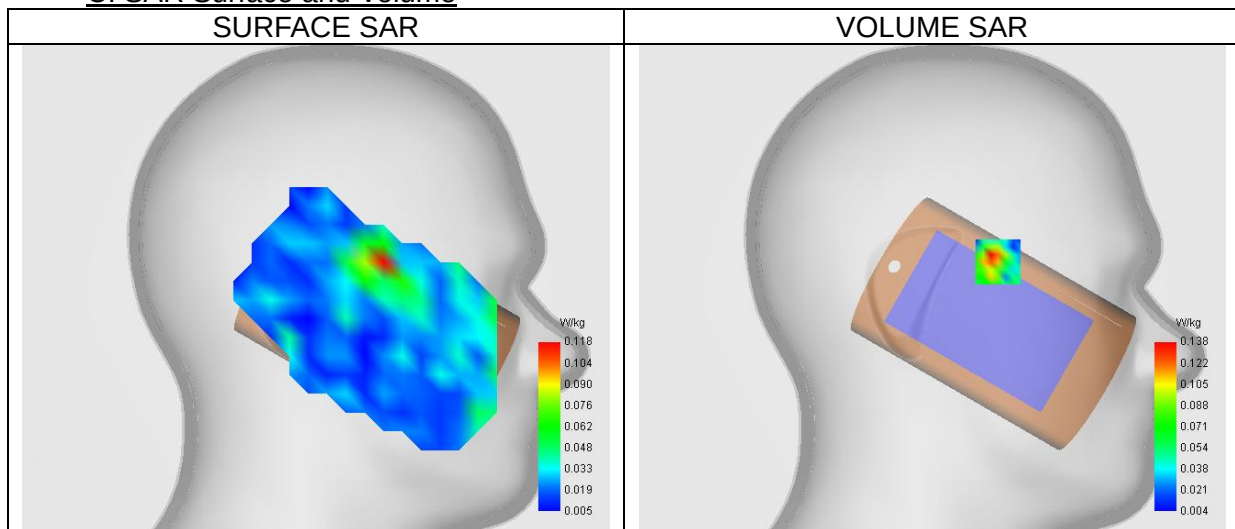
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.90
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (157)/ frequency 5785.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	36.24
Relative permittivity (imaginary part)	15.80
Conductivity (S/m)	5.08

C. SAR Surface and Volume



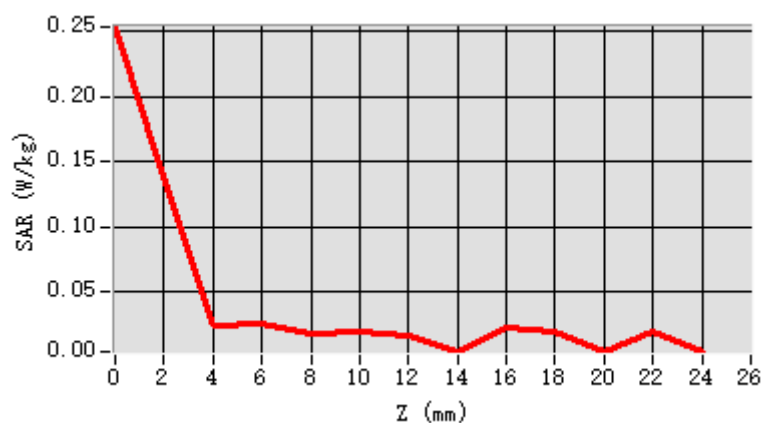
Maximum location: X=-35.00, Y=14.00 ; SAR Peak: 0.48 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.045
SAR 1g (W/Kg)	0.132
Variation (%)	-1.59
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	55.42

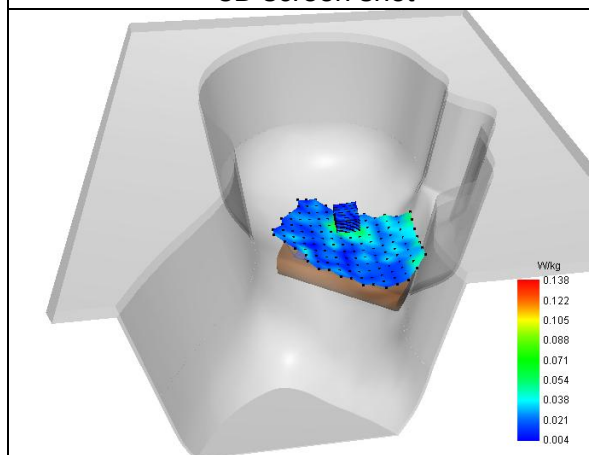
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.25 3	0.13 8	0.02 5	0.02 6	0.01 9	0.02 0	0.01 6	0.00 5	0.02 3	0.01 9	0.00 5	0.02 0

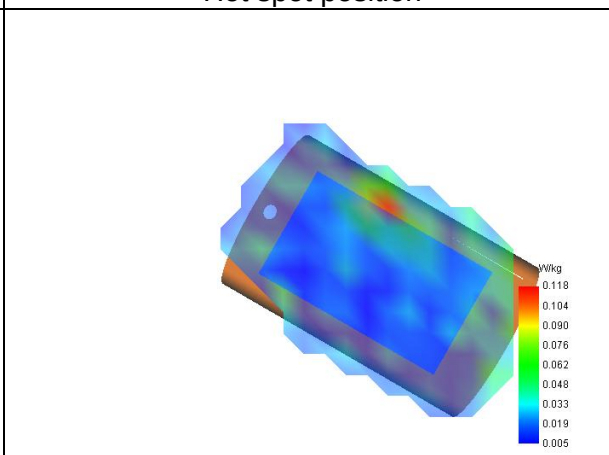


F. 3D Image

3D screen shot



Hot spot position



38# SAR Measurement at U-NII-3 (Cheek, Left)

Date of measurement: 15/3/2025

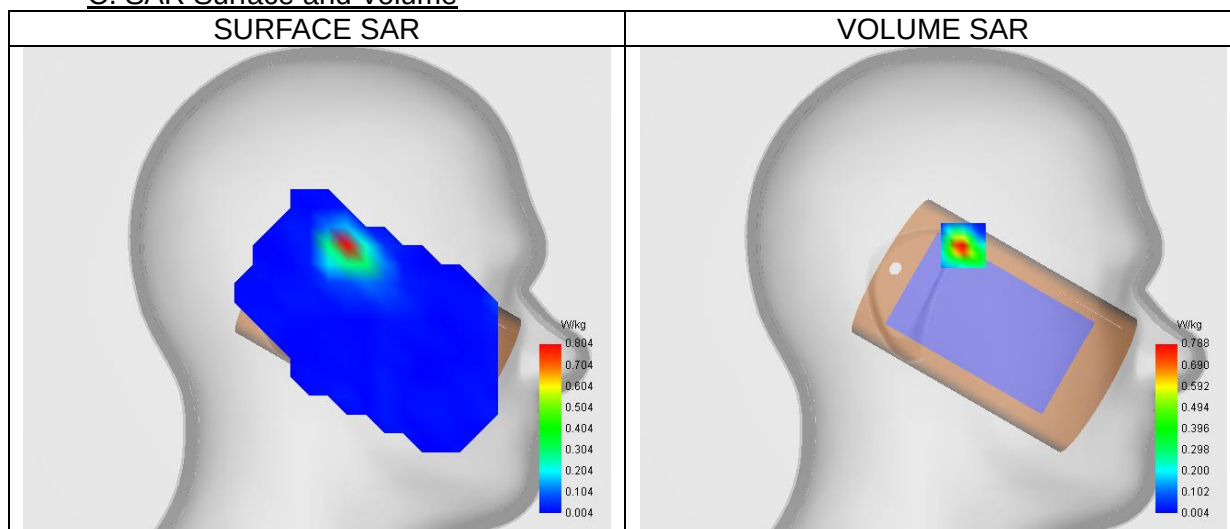
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.90
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (157)/ frequency 5785.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	36.24
Relative permittivity (imaginary part)	15.80
Conductivity (S/m)	5.08

C. SAR Surface and Volume



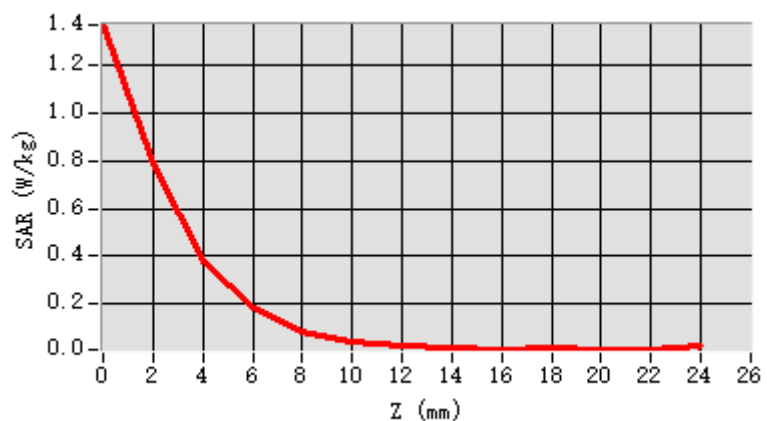
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.33 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.193
SAR 1g (W/Kg)	0.715
Variation (%)	-3.01
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	48.02

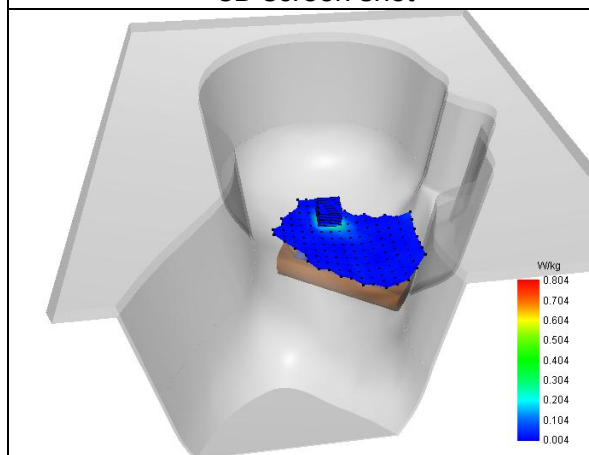
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.37 3	0.78 8	0.37 8	0.17 9	0.08 3	0.03 4	0.02 4	0.01 0	0.00 8	0.01 5	0.00 9	0.00 5

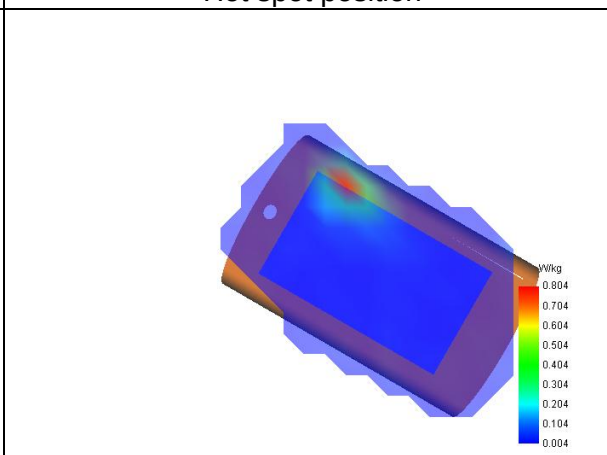


F. 3D Image

3D screen shot



Hot spot position



39# SAR Measurement at U-NII-3 (Cheek, Left)

Date of measurement: 15/3/2025

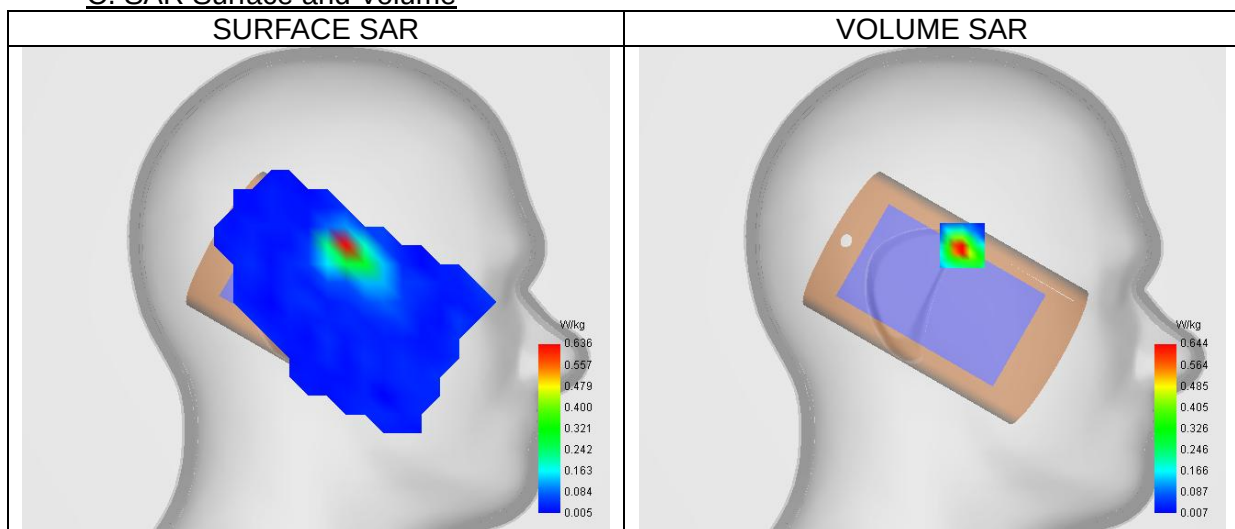
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.90
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (157)/ frequency 5785.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	36.24
Relative permittivity (imaginary part)	15.80
Conductivity (S/m)	5.08

C. SAR Surface and Volume



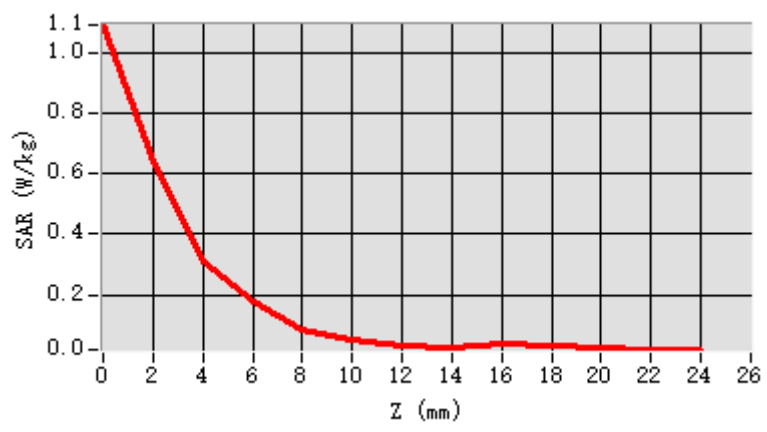
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 1.98 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.175
SAR 1g (W/Kg)	0.608
Variation (%)	-1.74
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	49.43

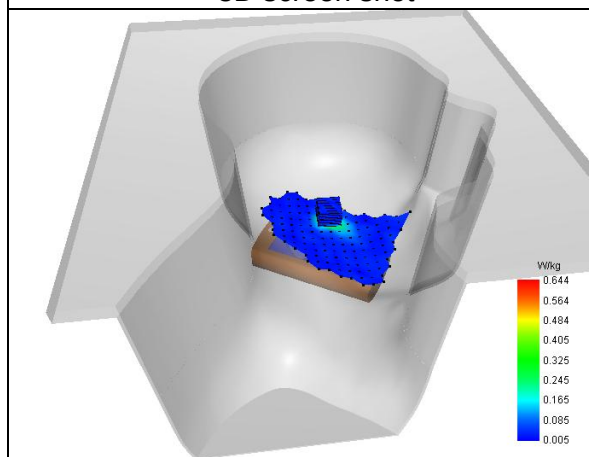
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.09 0	0.64 4	0.31 0	0.17 7	0.08 8	0.05 6	0.03 3	0.02 7	0.04 3	0.03 2	0.03 0	0.02 3

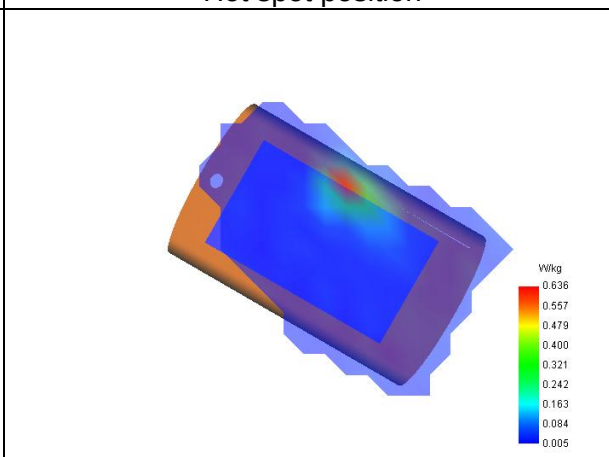


F. 3D Image

3D screen shot



Hot spot position



40# SAR Measurement at U-NII-3 (Body, Validation Plane)

Date of measurement: 15/3/2025

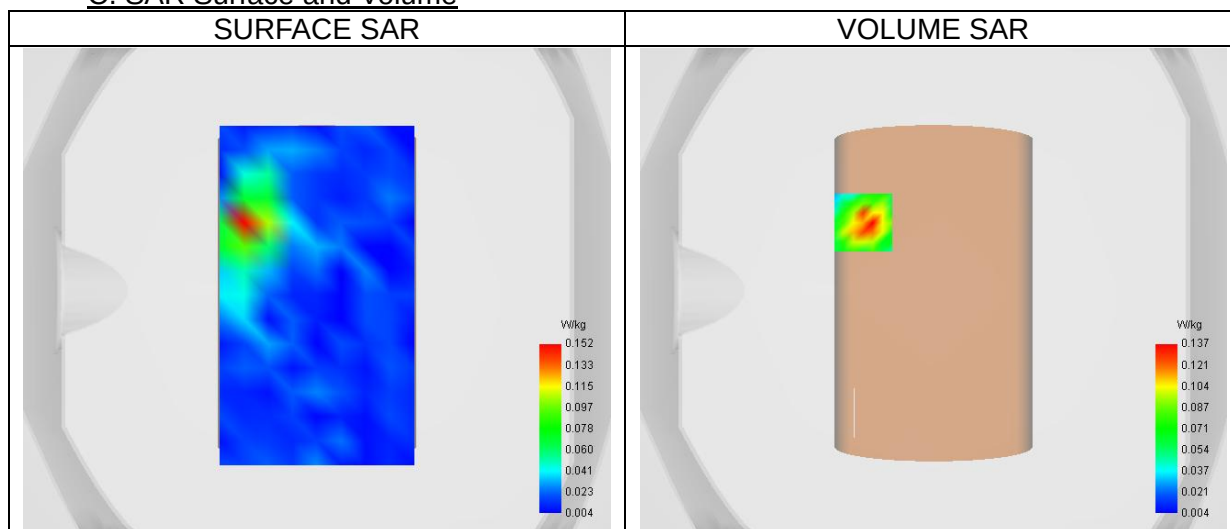
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.90
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (157)/ frequency 5785.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	36.24
Relative permittivity (imaginary part)	15.80
Conductivity (S/m)	5.08

C. SAR Surface and Volume



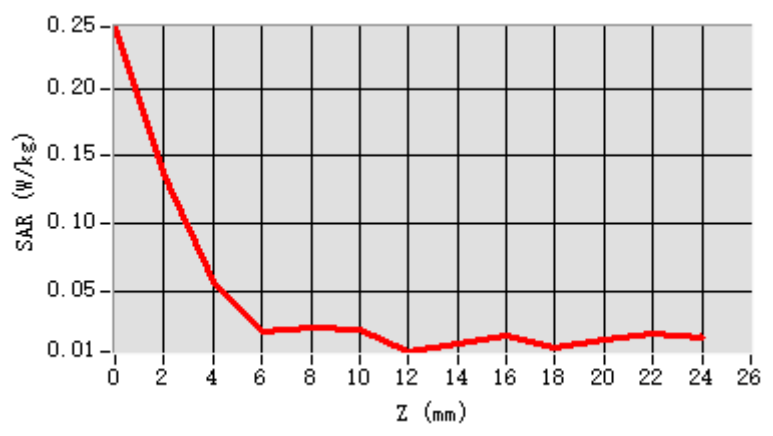
Maximum location: X=-29.00, Y=28.00 ; SAR Peak: 0.33 W/kg

D. SAR 1g & 10g

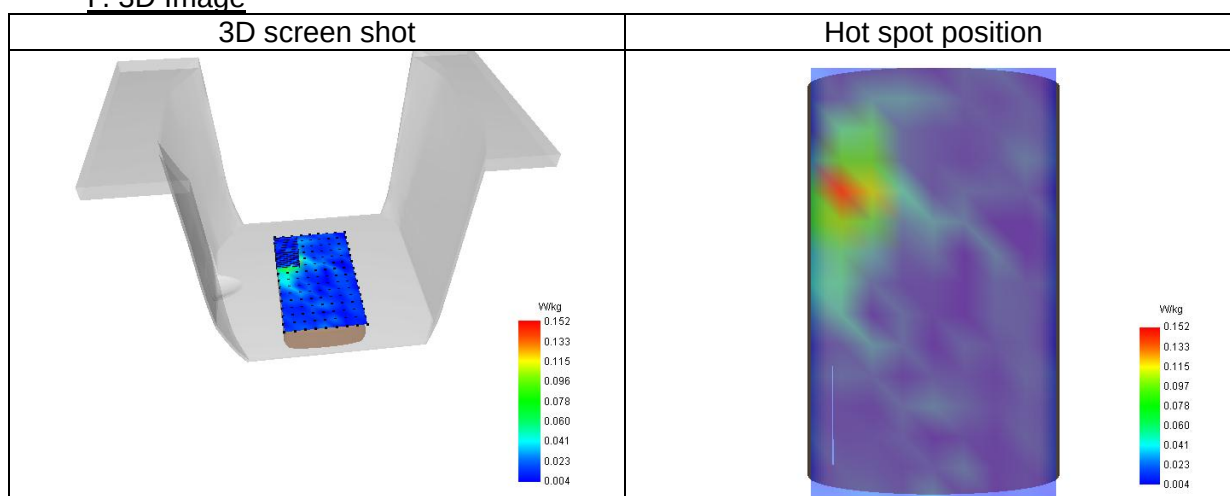
SAR 10g (W/Kg)	0.030
SAR 1g (W/Kg)	0.074
Variation (%)	4.02
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	49.01

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.24	0.13	0.05	0.02	0.02	0.02	0.00	0.01	0.01	0.00	0.01	0.01
	6	7	7	1	3	1	5	1	7	7	4	8



F. 3D Image



41# SAR Measurement at U-NII-3 (Body, Validation Plane)

Date of measurement: 15/3/2025

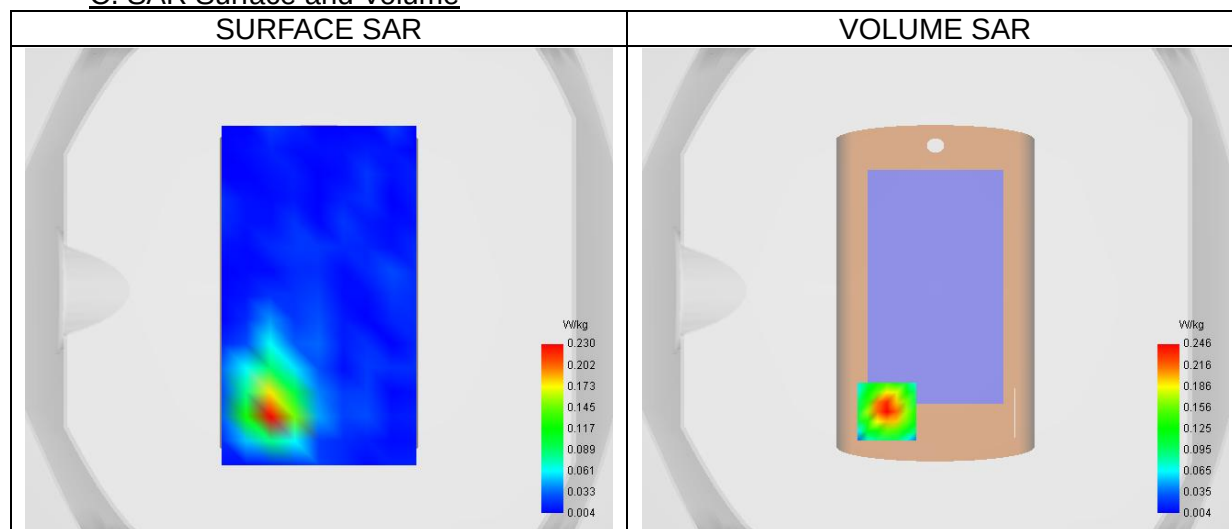
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.90
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (157)/ frequency 5785.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	36.24
Relative permittivity (imaginary part)	15.80
Conductivity (S/m)	5.08

C. SAR Surface and Volume



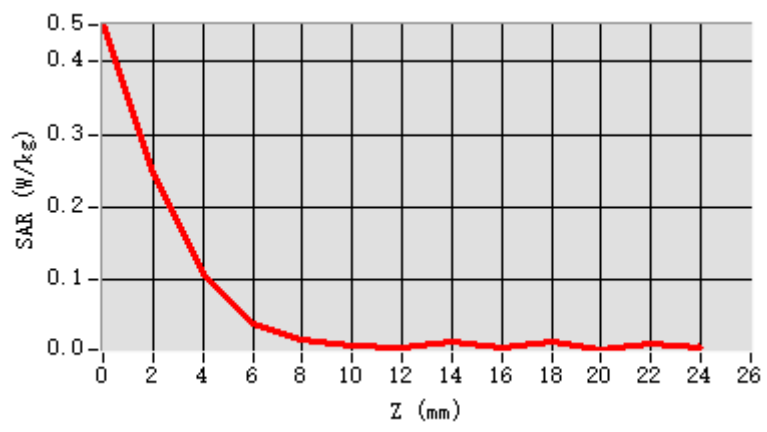
Maximum location: X=-20.00, Y=-50.00 ; SAR Peak: 0.49 W/kg

D. SAR 1g & 10g

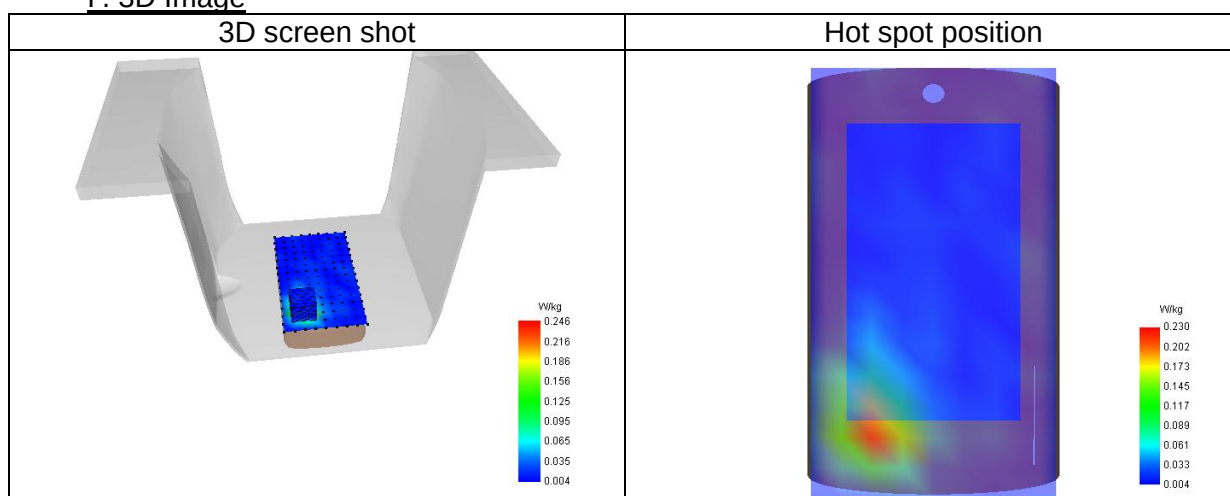
SAR 10g (W/Kg)	0.054
SAR 1g (W/Kg)	0.136
Variation (%)	1.75
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	45.03

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.45 1	0.24 6	0.10 9	0.04 1	0.02 0	0.01 2	0.00 8	0.01 6	0.00 7	0.01 7	0.00 5	0.01 3



F. 3D Image



42# SAR Measurement at U-NII-3 (Body, Validation Plane)

Date of measurement: 15/3/2025

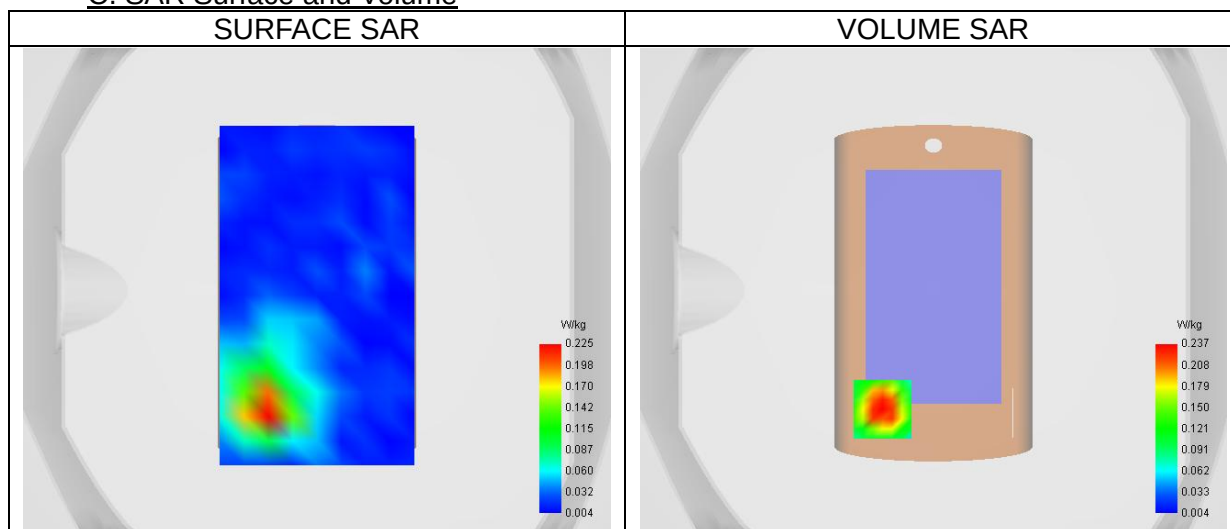
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	1.90
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (157)/ frequency 5785.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	36.24
Relative permittivity (imaginary part)	15.80
Conductivity (S/m)	5.08

C. SAR Surface and Volume



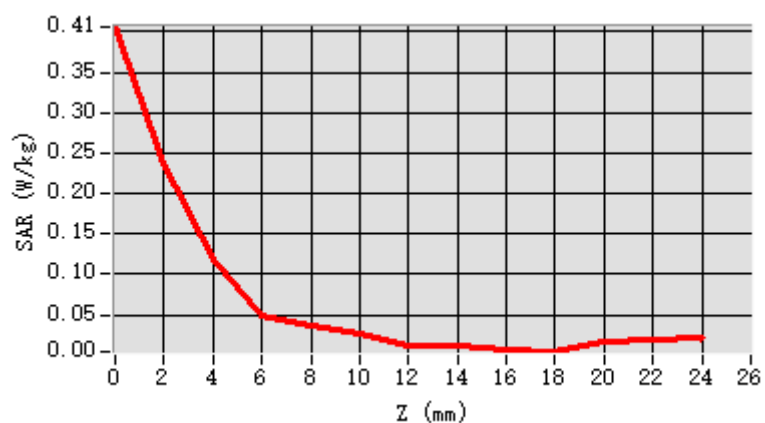
Maximum location: X=-21.00, Y=-49.00 ; SAR Peak: 0.44 W/kg

D. SAR 1g & 10g

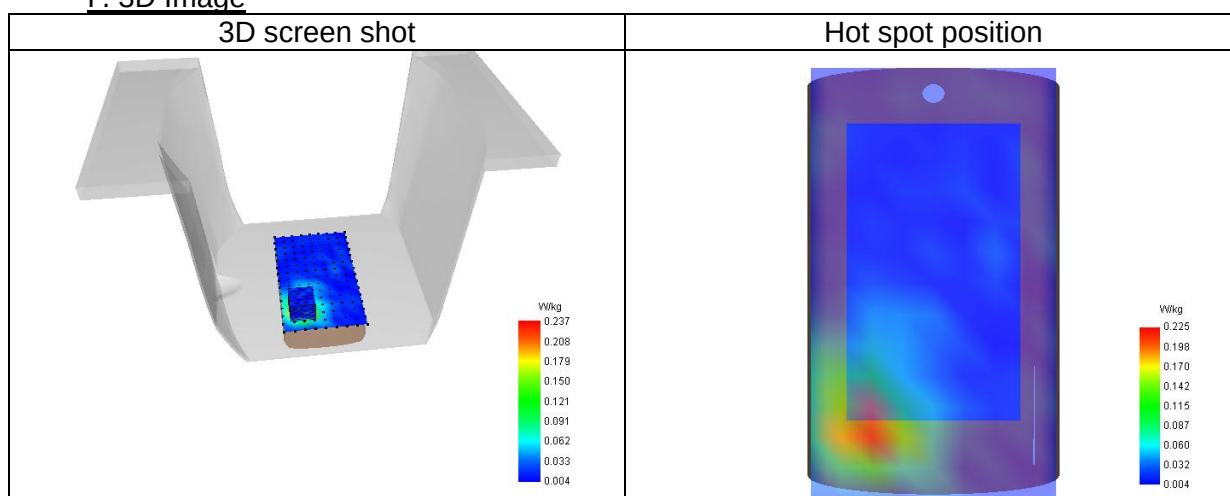
SAR 10g (W/Kg)	0.056
SAR 1g (W/Kg)	0.138
Variation (%)	0.23
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	52.02

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.40	0.23	0.11	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.01	0.02
	6	7	9	9	6	7	2	1	7	5	7	0



F. 3D Image



43# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 7/3/2025

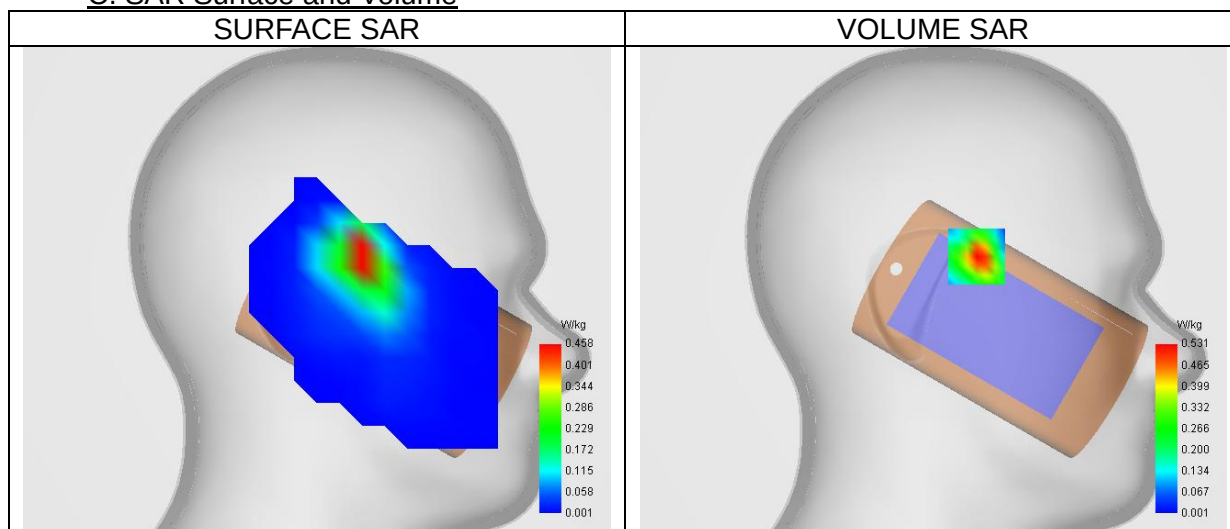
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.74
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	38.35
Relative permittivity (imaginary part)	13.02
Conductivity (S/m)	1.76

C. SAR Surface and Volume



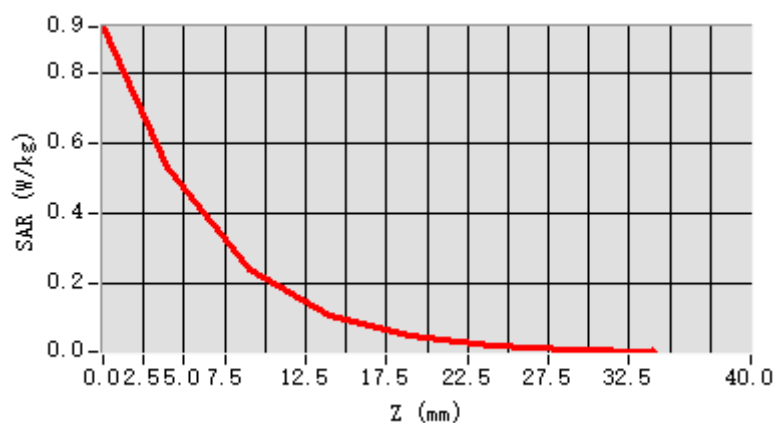
Maximum location: X=-23.00, Y=18.00 ; SAR Peak: 0.93 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.201
SAR 1g (W/Kg)	0.478
Variation (%)	1.79
Horizontal validation criteria: minimum distance (mm)	11.18
Vertical validation criteria: SAR ratio M2/M1 (%)	45.06

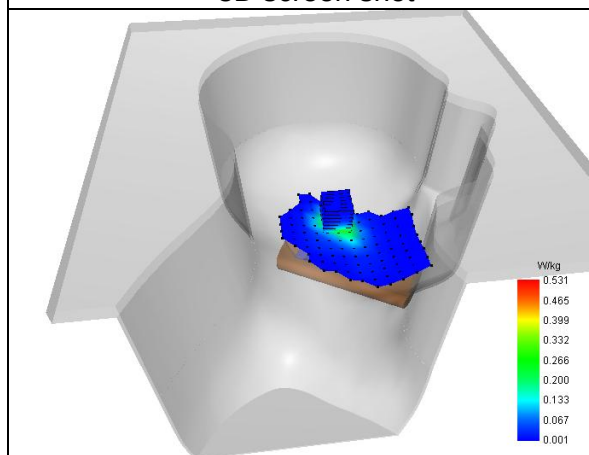
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.933	0.531	0.239	0.108	0.048	0.022	0.012

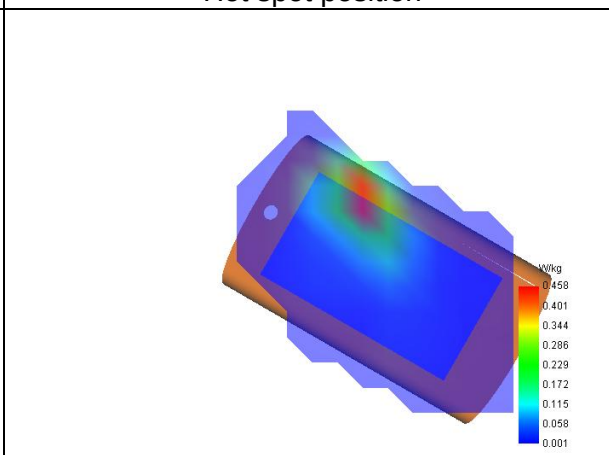


F. 3D Image

3D screen shot



Hot spot position



44# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 7/3/2025

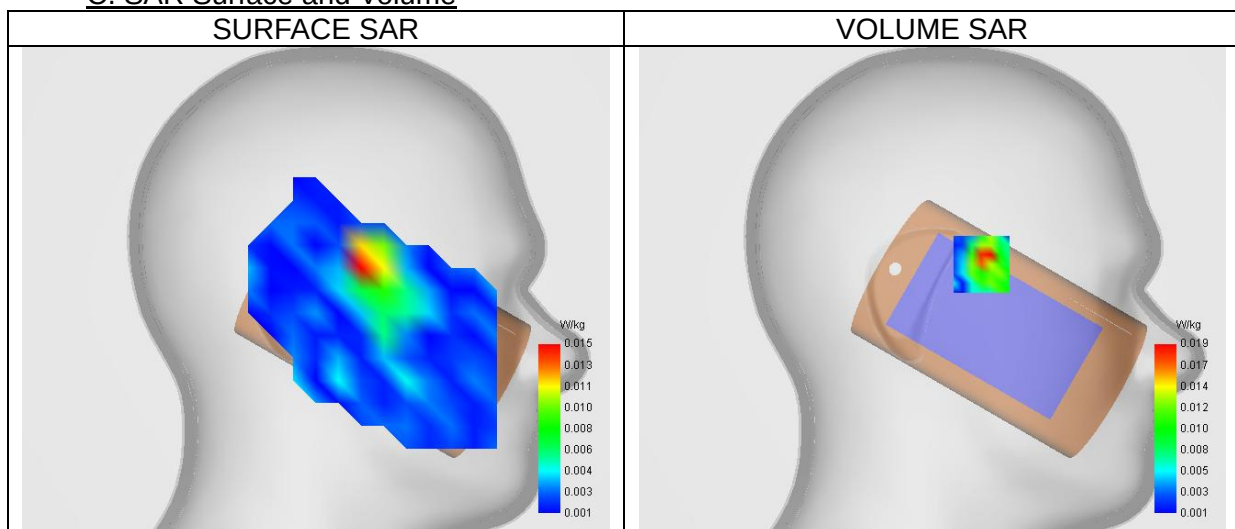
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.74
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	38.35
Relative permittivity (imaginary part)	13.02
Conductivity (S/m)	1.76

C. SAR Surface and Volume



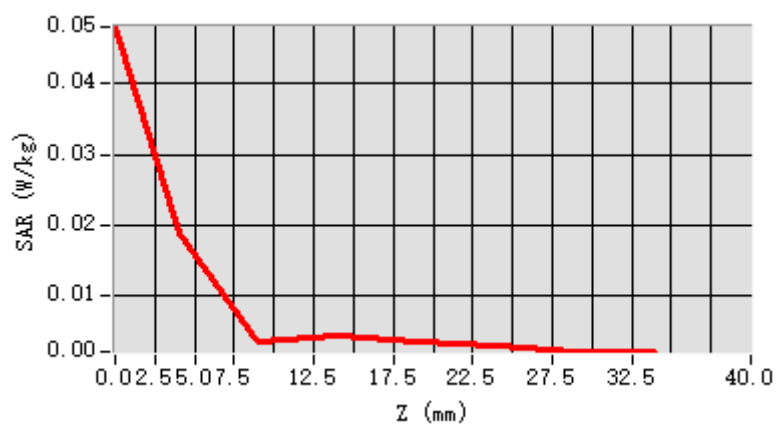
Maximum location: X=-26.00, Y=14.00 ; SAR Peak: 0.04 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.007
SAR 1g (W/Kg)	0.016
Variation (%)	1.10
Horizontal validation criteria: minimum distance (mm)	7.07
Vertical validation criteria: SAR ratio M2/M1 (%)	46.02

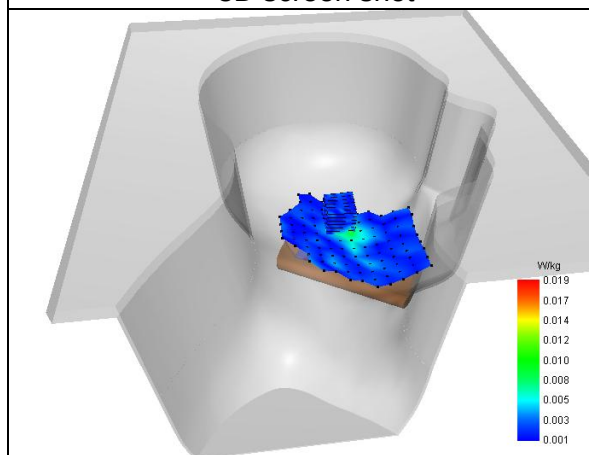
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.048	0.019	0.004	0.004	0.003	0.003	0.002

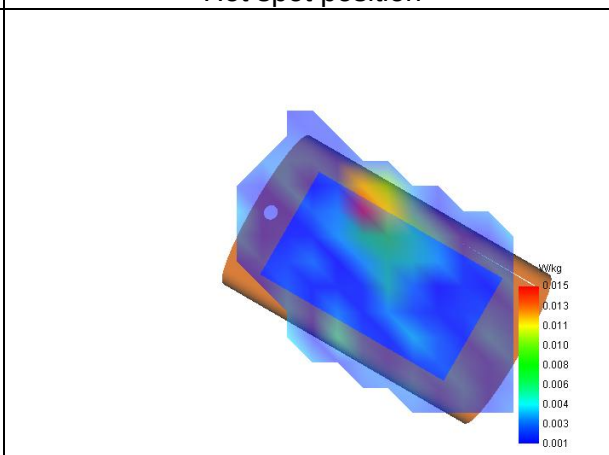


F. 3D Image

3D screen shot



Hot spot position



45# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 7/3/2025

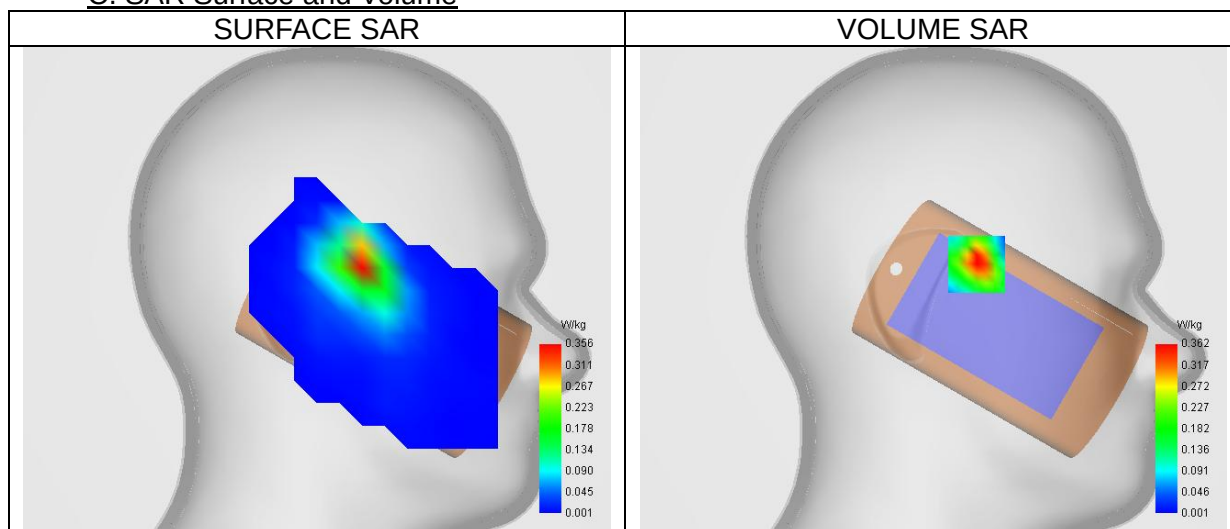
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.74
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	38.35
Relative permittivity (imaginary part)	13.02
Conductivity (S/m)	1.76

C. SAR Surface and Volume



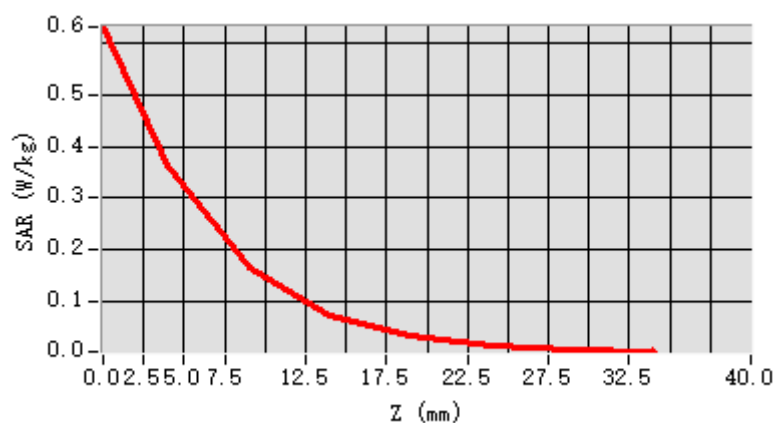
Maximum location: X=-23.00, Y=14.00 ; SAR Peak: 0.64 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.142
SAR 1g (W/Kg)	0.333
Variation (%)	2.67
Horizontal validation criteria: minimum distance (mm)	11.18
Vertical validation criteria: SAR ratio M2/M1 (%)	46.28

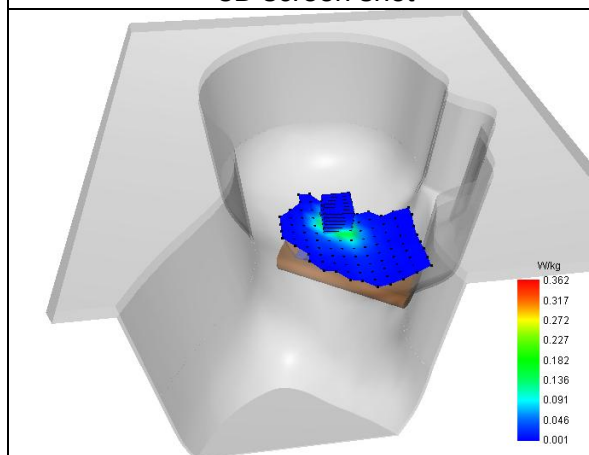
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.630	0.362	0.168	0.074	0.035	0.016	0.008

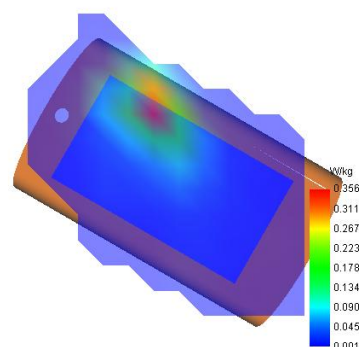


F. 3D Image

3D screen shot



Hot spot position



46# SAR Measurement at ISM (Body, Validation Plane)

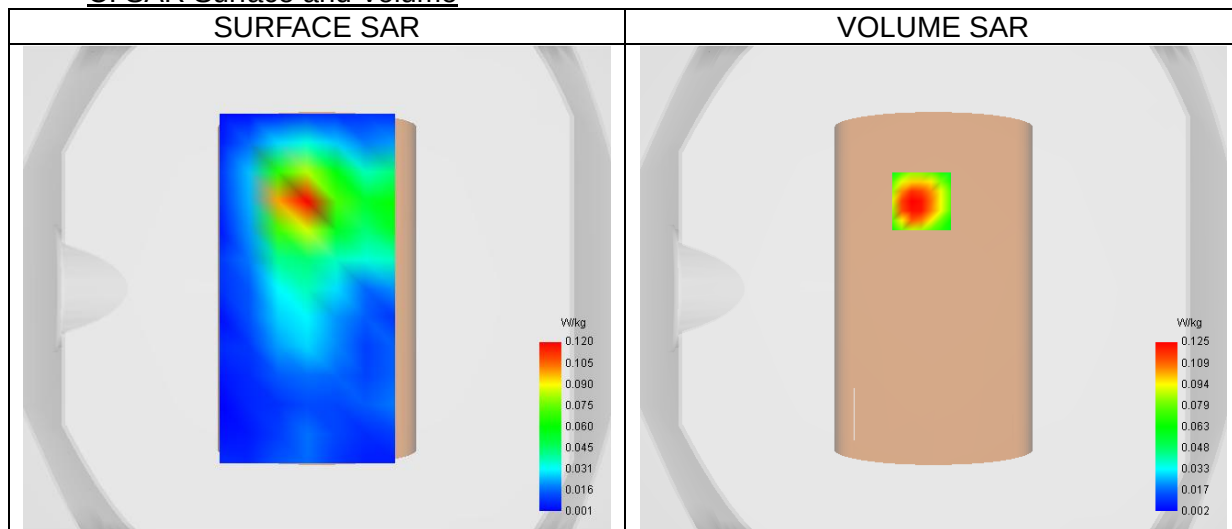
Date of measurement: 7/3/2025

A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.74
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	38.35
Relative permittivity (imaginary part)	13.02
Conductivity (S/m)	1.76

C. SAR Surface and Volume

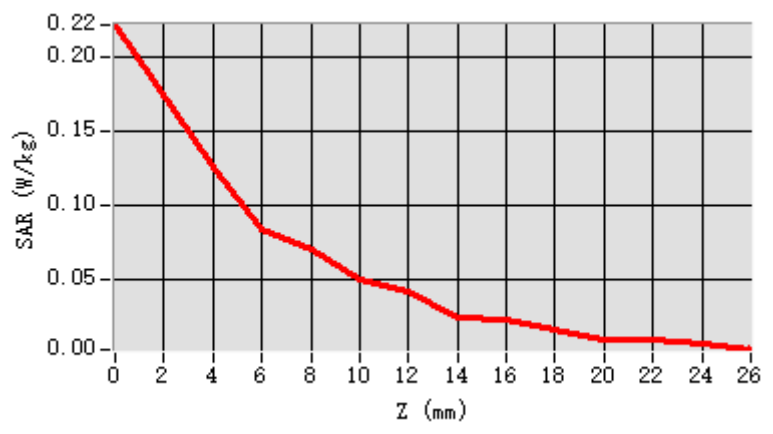
Maximum location: X=-5.00, Y=36.00 ; SAR Peak: 0.22 W/kg

D. SAR 1g & 10g

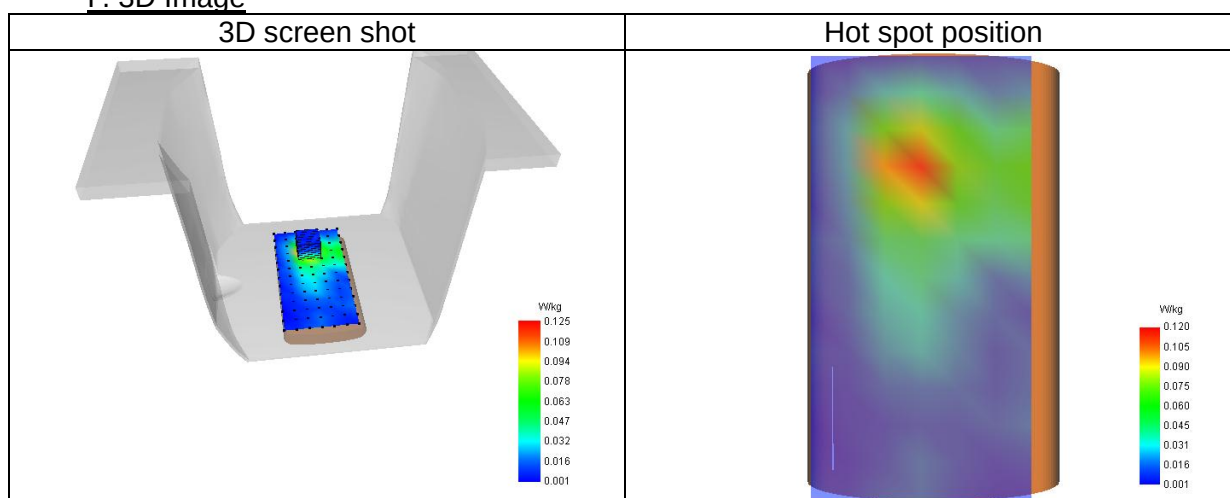
SAR 10g (W/Kg)	0.054
SAR 1g (W/Kg)	0.116
Variation (%)	3.39
Horizontal validation criteria: minimum distance (mm)	14.42
Vertical validation criteria: SAR ratio M2/M1 (%)	77.00

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0
SAR (W/Kg)	0.22	0.12	0.08	0.07	0.05	0.04	0.02	0.02	0.01	0.01	0.01	0.00
	1	5	3	1	0	1	4	4	6	0	0	7



F. 3D Image



47# SAR Measurement at ISM (Body, Validation Plane)

Date of measurement: 7/3/2025

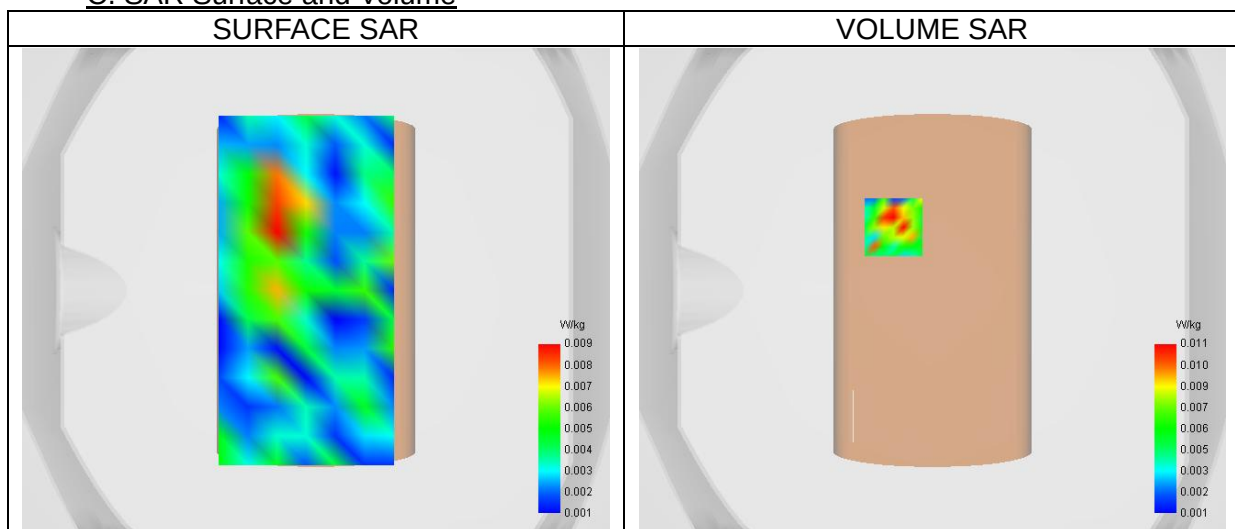
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.74
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	38.35
Relative permittivity (imaginary part)	13.02
Conductivity (S/m)	1.76

C. SAR Surface and Volume



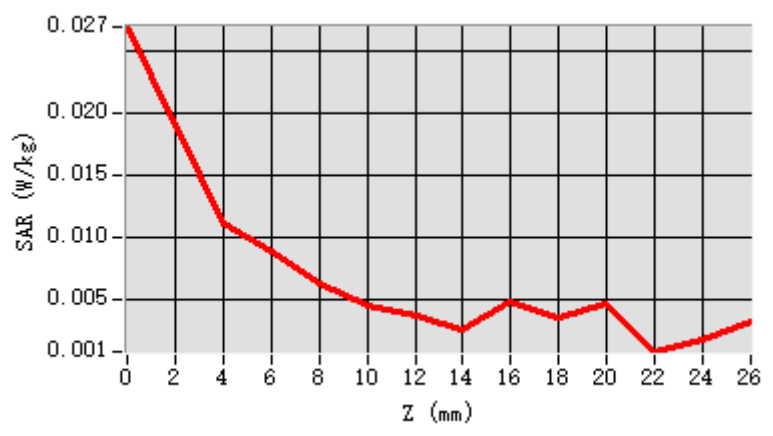
Maximum location: X=-16.00, Y=26.00 ; SAR Peak: 0.04 W/kg

D. SAR 1g & 10g

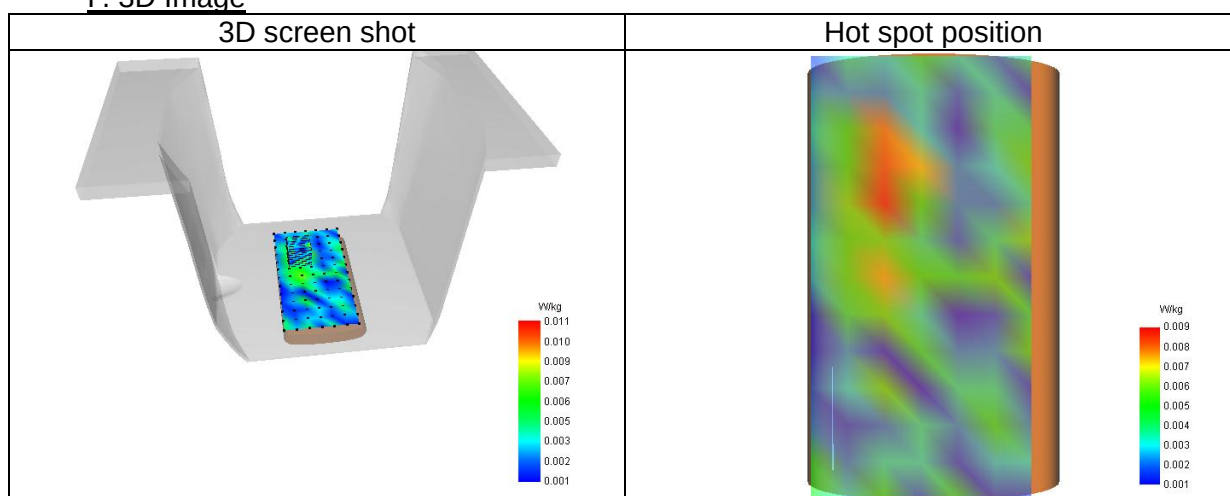
SAR 10g (W/Kg)	0.004
SAR 1g (W/Kg)	0.009
Variation (%)	-0.75
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	88.30

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0
					0	0	0	0	0	0	0	0
SAR (W/Kg)	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	7	1	9	6	5	4	3	5	4	5	1	2



F. 3D Image



48# SAR Measurement at ISM (Body, Validation Plane)

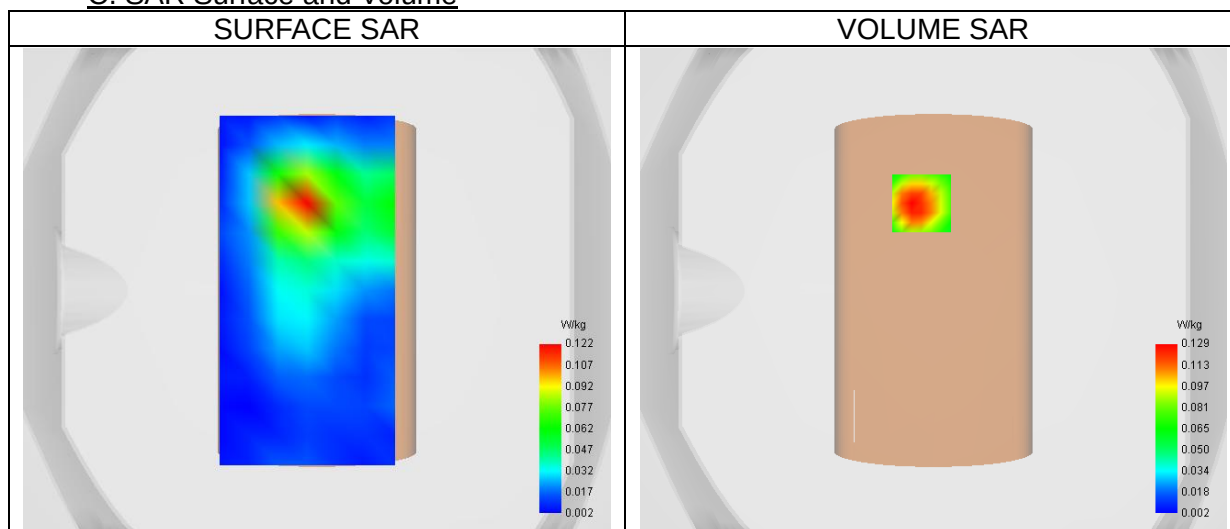
Date of measurement: 7/3/2025

A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.74
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	38.35
Relative permittivity (imaginary part)	13.02
Conductivity (S/m)	1.76

C. SAR Surface and Volume

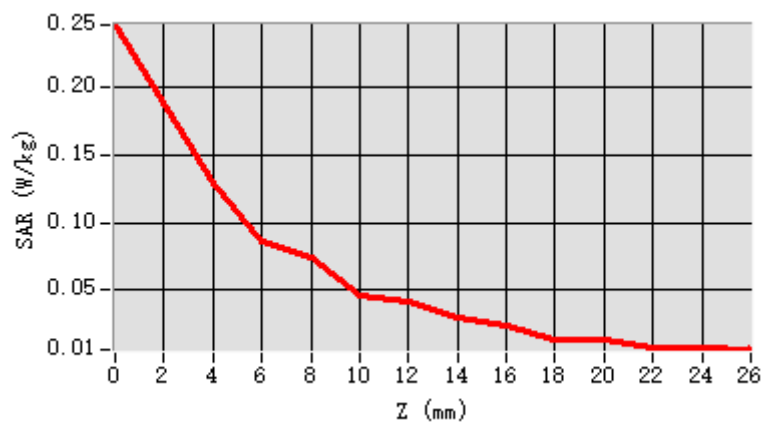
Maximum location: X=-5.00, Y=36.00 ; SAR Peak: 0.23 W/kg

D. SAR 1g & 10g

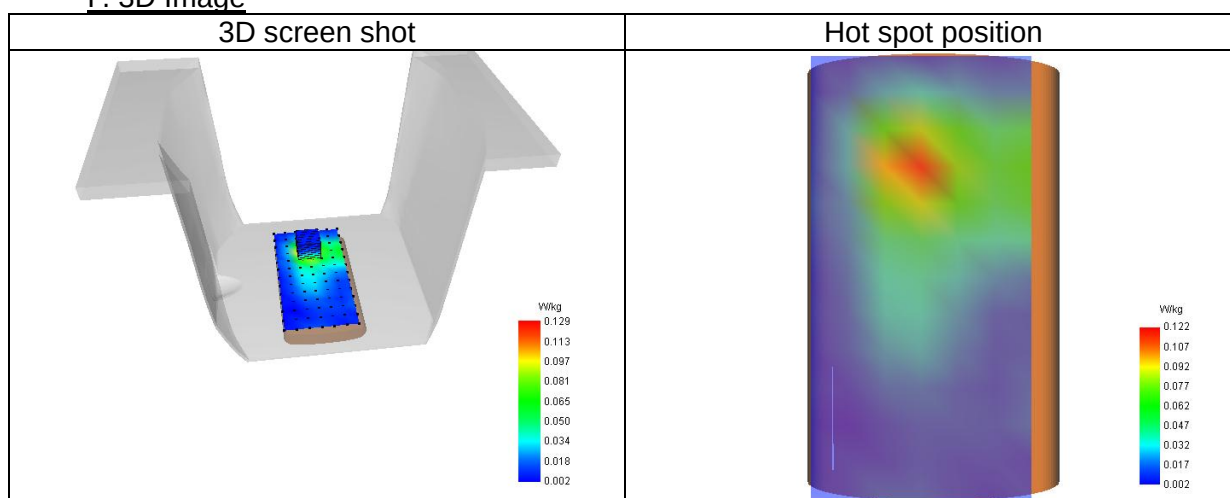
SAR 10g (W/Kg)	0.055
SAR 1g (W/Kg)	0.119
Variation (%)	0.05
Horizontal validation criteria: minimum distance (mm)	14.42
Vertical validation criteria: SAR ratio M2/M1 (%)	73.98

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0
					0	0	0	0	0	0	0	0
SAR (W/Kg)	0.24	0.12	0.08	0.07	0.04	0.04	0.02	0.02	0.01	0.01	0.00	0.00
	5	9	6	4	6	2	9	5	5	4	9	8



F. 3D Image



49# SAR Measurement at LTE band 2 (Cheek, Left)

Date of measurement: 11/3/2025

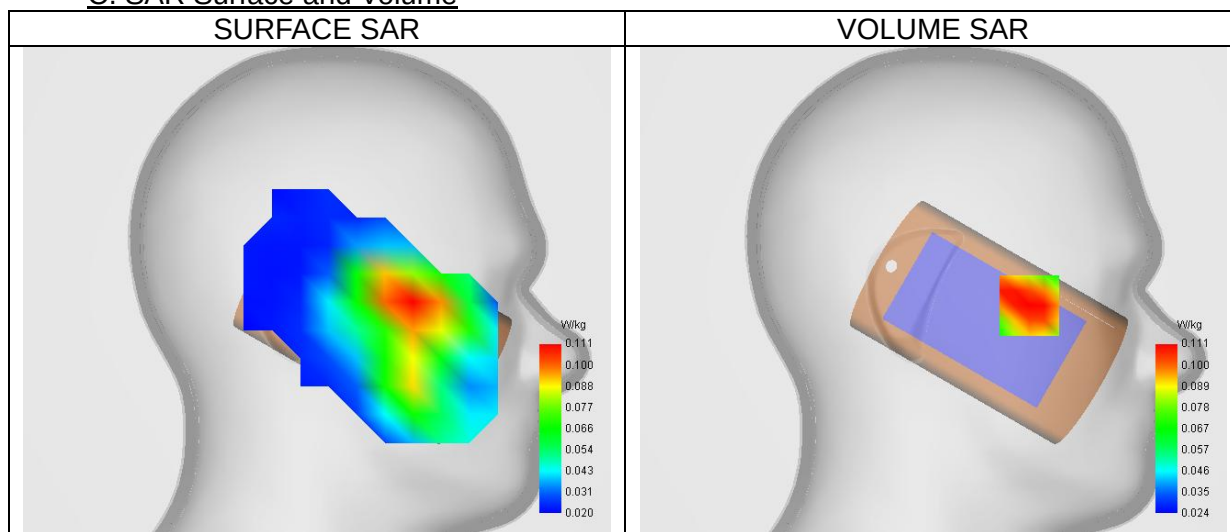
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.57
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 2
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (18900)/ frequency 1880.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1880.00

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	38.45
Relative permittivity (imaginary part)	13.77
Conductivity (S/m)	1.44

C. SAR Surface and Volume



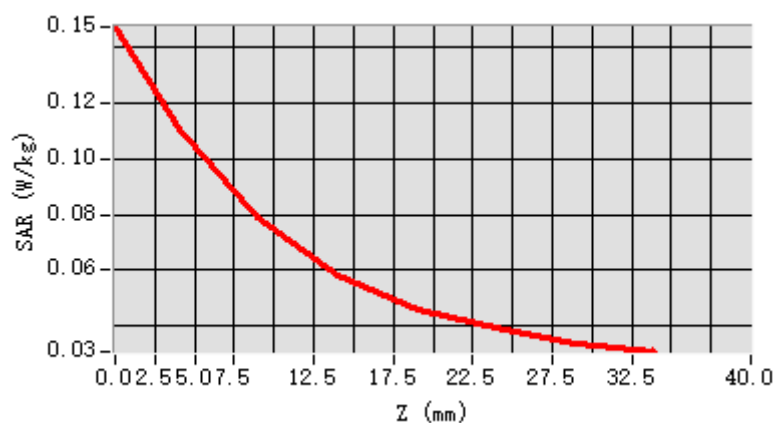
Maximum location: X=-51.00, Y=-8.00 ; SAR Peak: 0.15 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.068
SAR 1g (W/Kg)	0.110
Variation (%)	-0.68
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	71.41

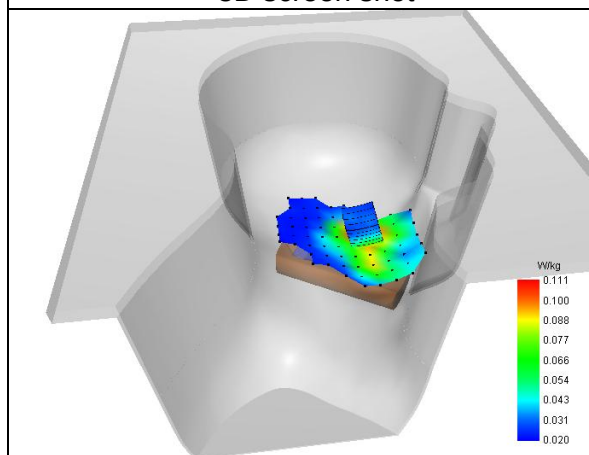
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.148	0.111	0.079	0.058	0.046	0.039	0.034

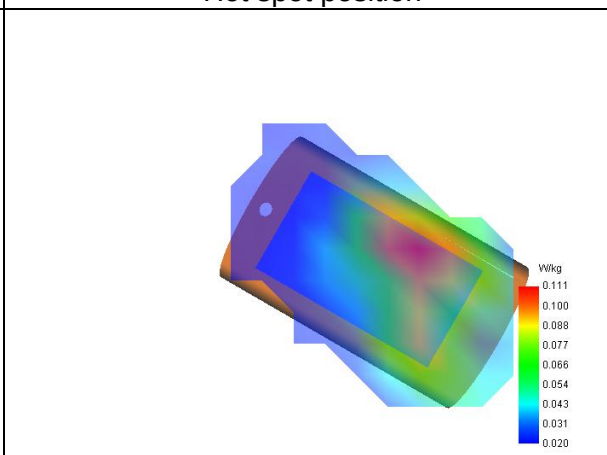


F. 3D Image

3D screen shot



Hot spot position



50# SAR Measurement at LTE band 2 (Body, Validation Plane)

Date of measurement: 11/3/2025

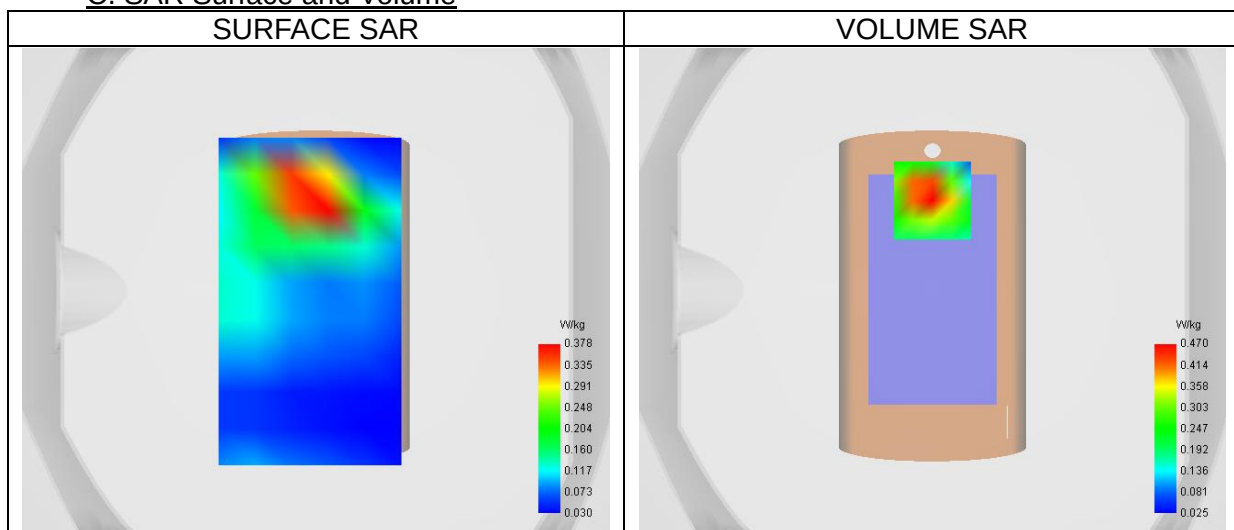
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.57
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 2
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (18900)/ frequency 1880.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1880.00

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	38.45
Relative permittivity (imaginary part)	13.77
Conductivity (S/m)	1.44

C. SAR Surface and Volume



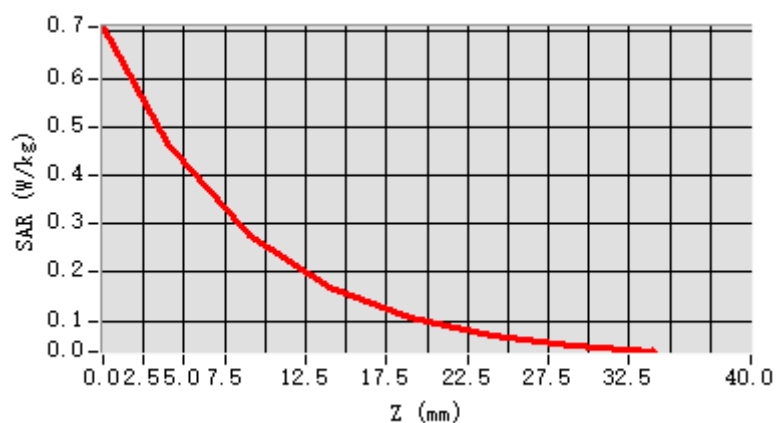
Maximum location: X=0.00, Y=37.00 ; SAR Peak: 0.75 W/kg

D. SAR 1g & 10g

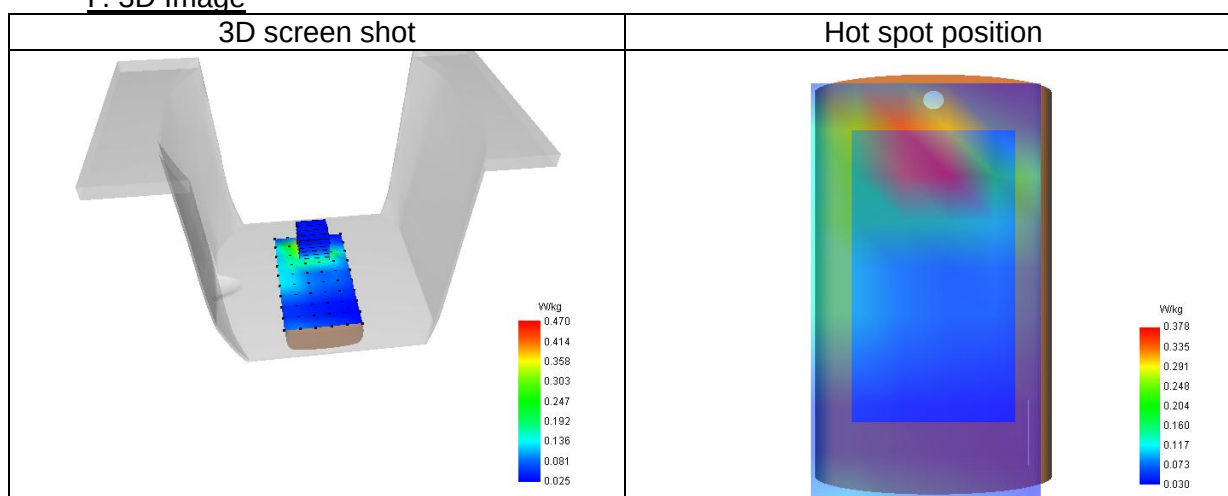
SAR 10g (W/Kg)	0.243
SAR 1g (W/Kg)	0.462
Variation (%)	1.08
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.01

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.708	0.470	0.277	0.169	0.105	0.070	0.049



F. 3D Image



51# SAR Measurement at LTE band 4 (Cheek, Left)

Date of measurement: 5/3/2025

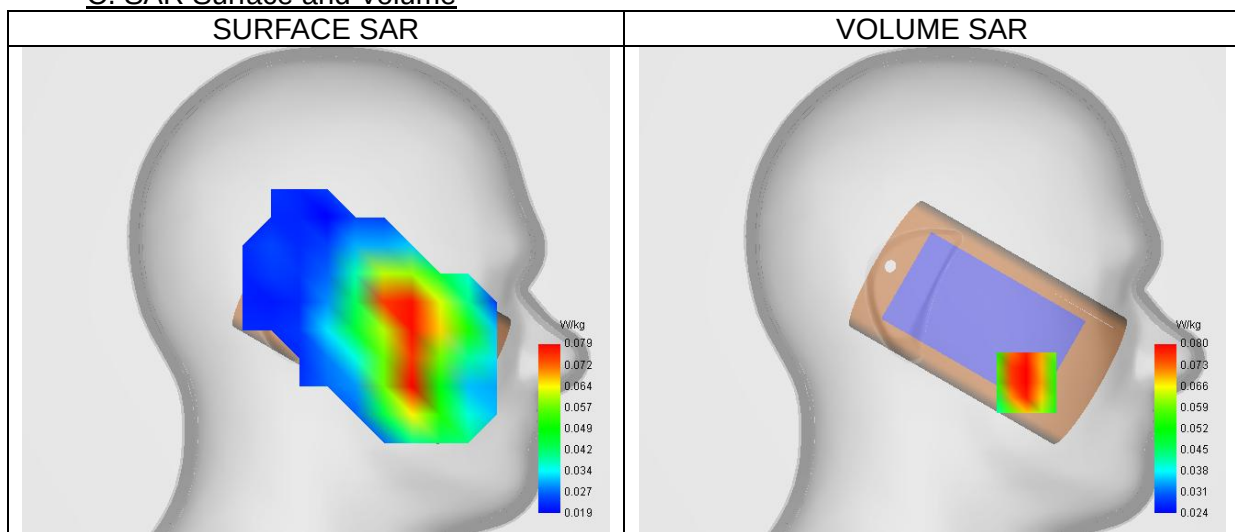
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.51
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 4
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20175)/ frequency 1732.50 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1732.50

B. Permittivity

Middle TX Frequency (MHz)	1732.50
Relative permittivity (real part)	39.53
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.33

C. SAR Surface and Volume



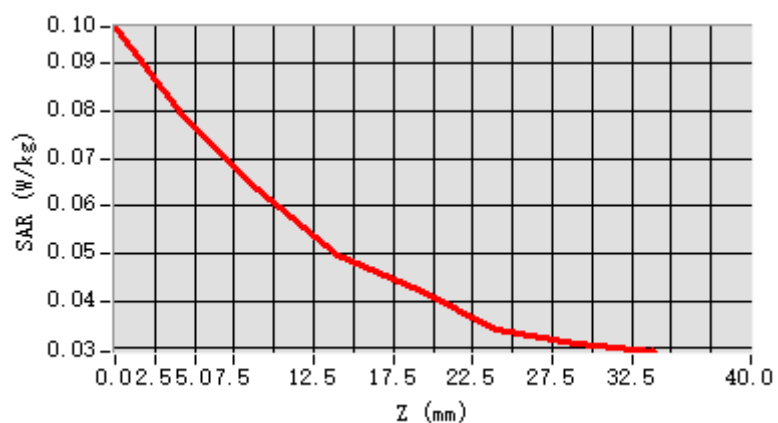
Maximum location: X=-50.00, Y=-49.00 ; SAR Peak: 0.10 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.053
SAR 1g (W/Kg)	0.078
Variation (%)	-0.20
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	79.25

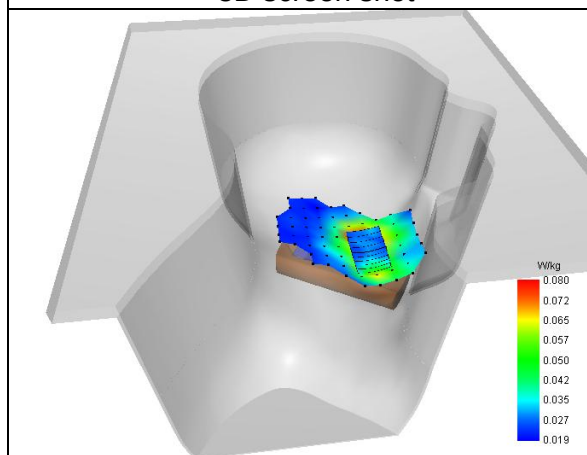
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.098	0.080	0.063	0.050	0.042	0.034	0.031

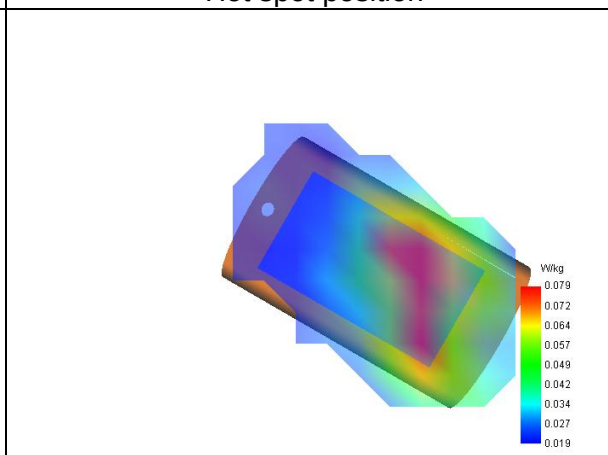


F. 3D Image

3D screen shot



Hot spot position



52# SAR Measurement at LTE band 4 (Body, Validation Plane)

Date of measurement: 5/3/2025

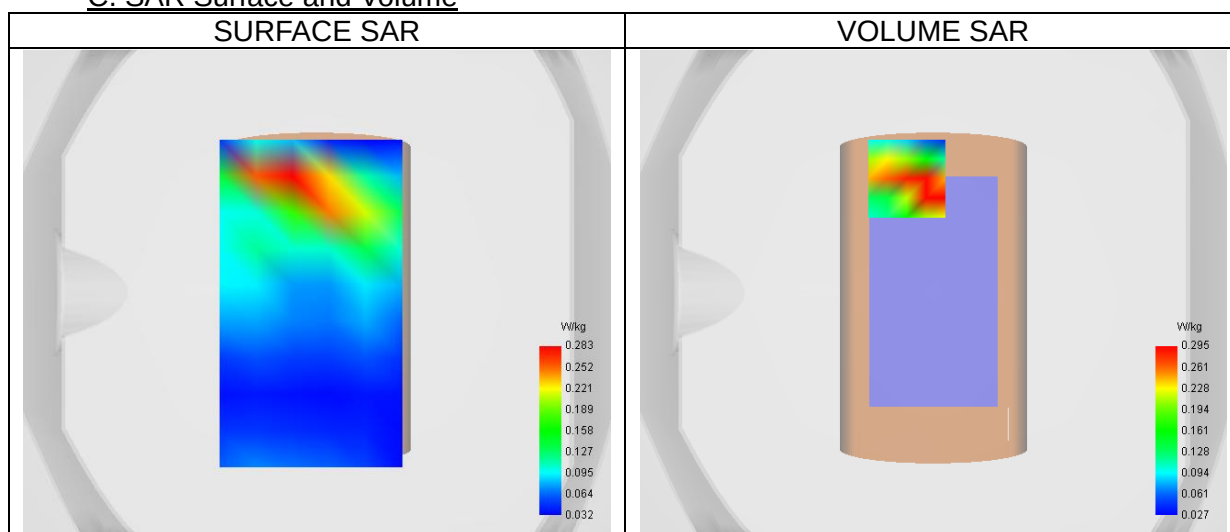
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.51
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 4
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20175)/ frequency 1732.50 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1732.50

B. Permittivity

Middle TX Frequency (MHz)	1732.50
Relative permittivity (real part)	39.53
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.33

C. SAR Surface and Volume



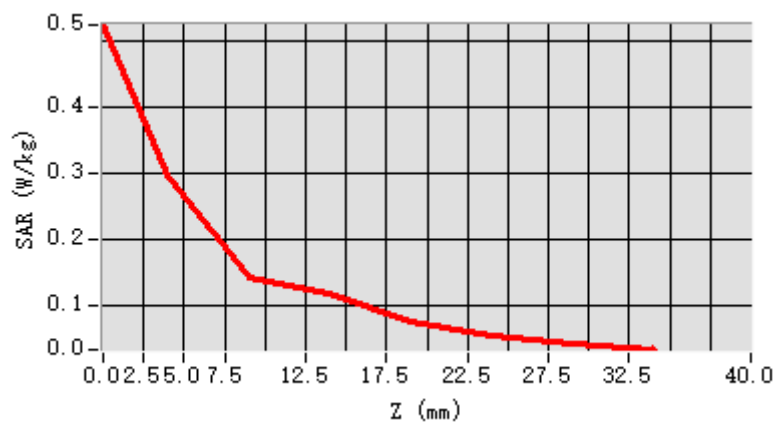
Maximum location: X=-11.00, Y=47.00 ; SAR Peak: 0.47 W/kg

D. SAR 1g & 10g

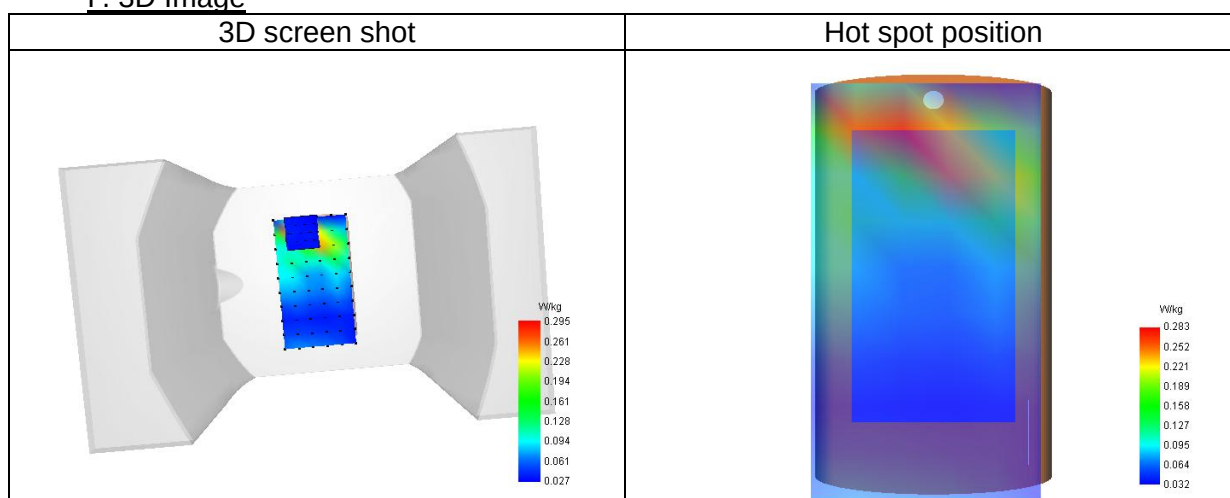
SAR 10g (W/Kg)	0.144
SAR 1g (W/Kg)	0.289
Variation (%)	3.51
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	62.28

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.523	0.295	0.143	0.118	0.075	0.055	0.043



F. 3D Image



53# SAR Measurement at LTE band 5 (Cheek, Left)

Date of measurement: 10/3/2025

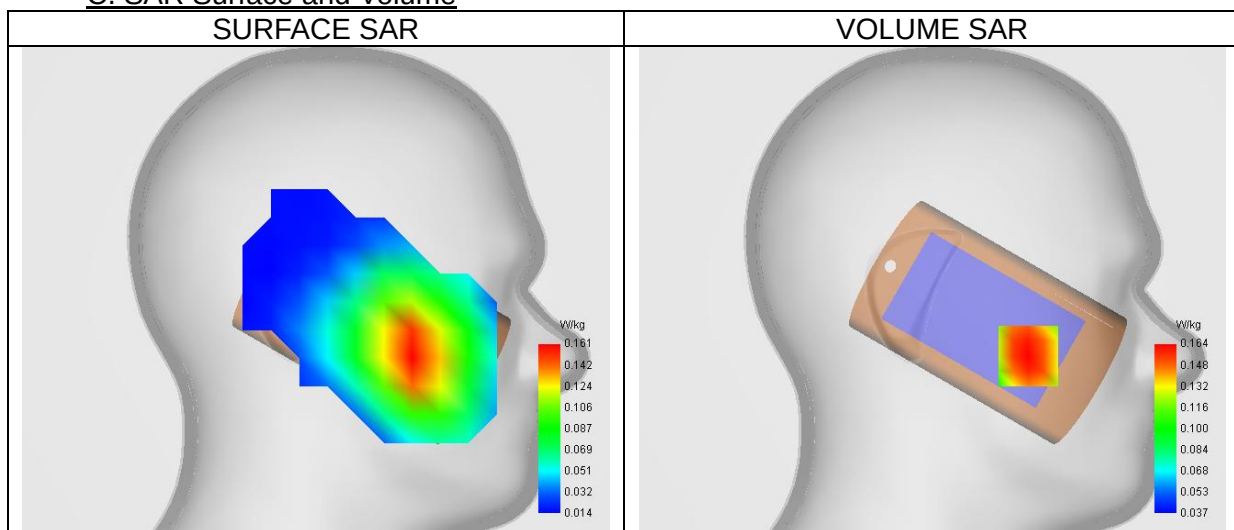
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.34
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 5
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20525)/ frequency 836.50 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	836.50

B. Permittivity

Middle TX Frequency (MHz)	836.50
Relative permittivity (real part)	41.65
Relative permittivity (imaginary part)	19.59
Conductivity (S/m)	0.91

C. SAR Surface and Volume



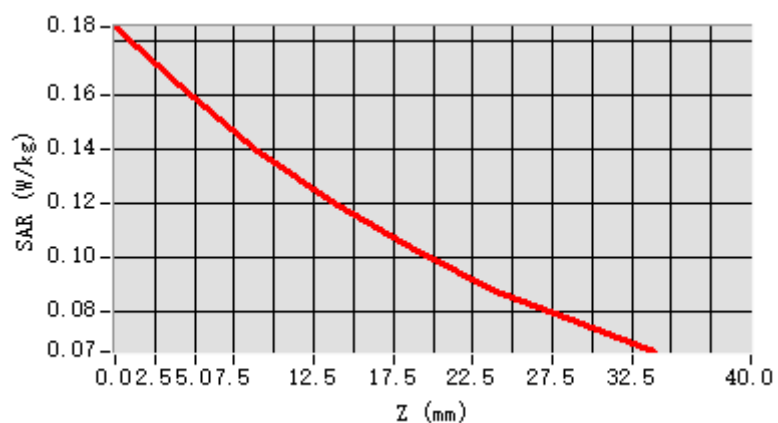
Maximum location: X=-51.00, Y=-35.00 ; SAR Peak: 0.19 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.129
SAR 1g (W/Kg)	0.160
Variation (%)	-2.07
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	85.13

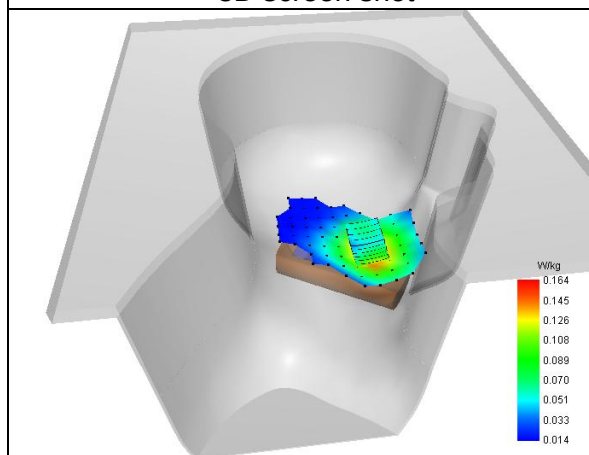
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.185	0.164	0.139	0.119	0.102	0.087	0.076

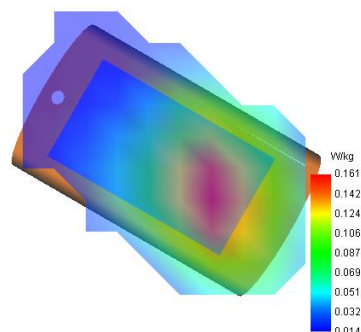


F. 3D Image

3D screen shot



Hot spot position



54# SAR Measurement at LTE band 5 (Body, Validation Plane)

Date of measurement: 10/3/2025

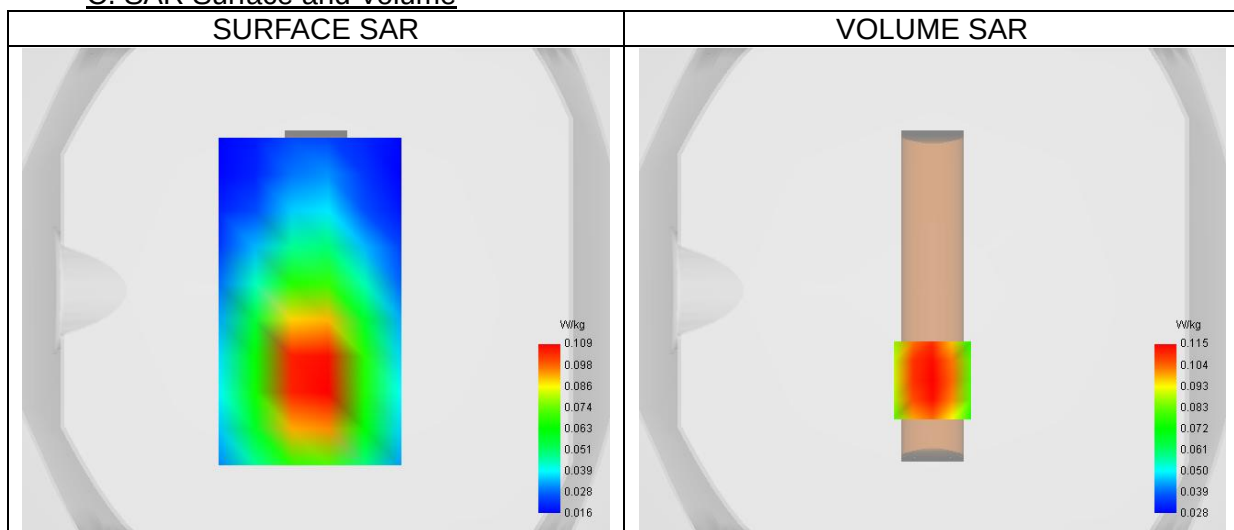
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.34
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 5
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20525)/ frequency 836.50 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	836.50

B. Permittivity

Middle TX Frequency (MHz)	836.50
Relative permittivity (real part)	41.65
Relative permittivity (imaginary part)	19.59
Conductivity (S/m)	0.91

C. SAR Surface and Volume



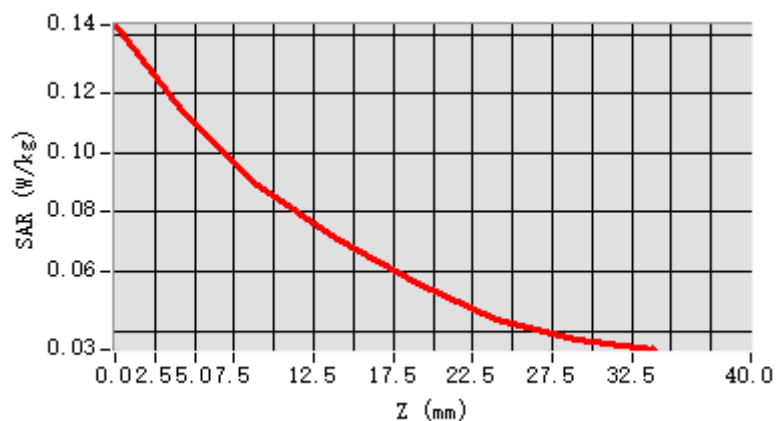
Maximum location: X=0.00, Y=-37.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

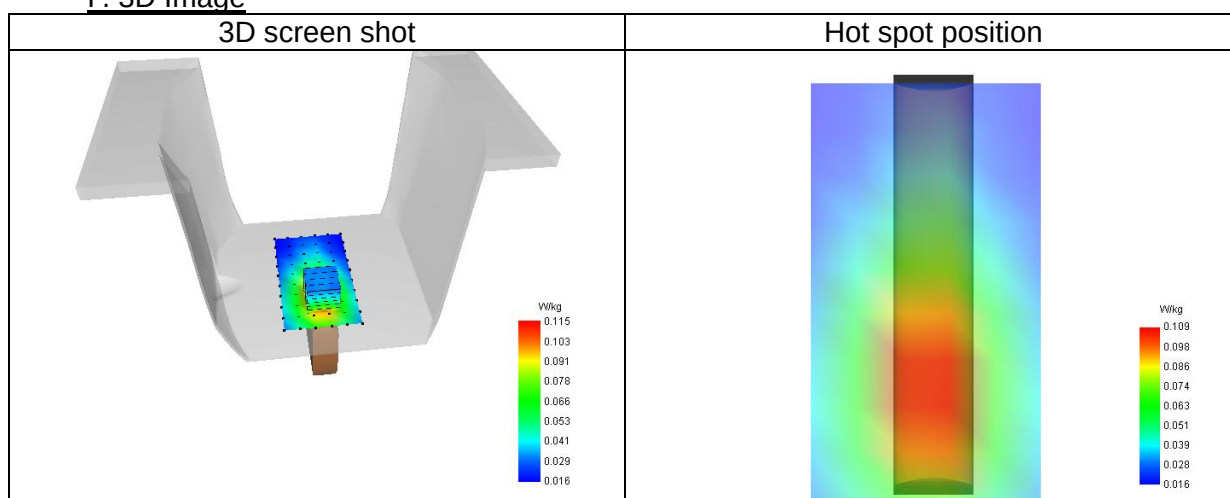
SAR 10g (W/Kg)	0.083
SAR 1g (W/Kg)	0.113
Variation (%)	-0.22
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	77.19

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.143	0.115	0.089	0.071	0.056	0.044	0.037



F. 3D Image



55# SAR Measurement at LTE band 7 (Cheek, Left)

Date of measurement: 6/3/2025

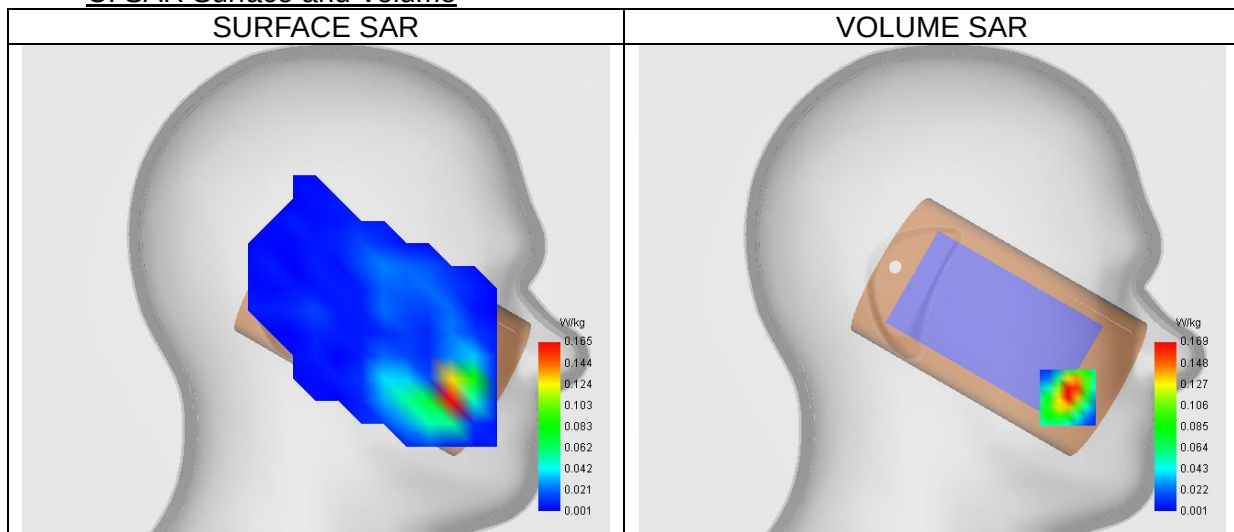
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.51
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 7
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (21100)/ frequency 2535.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	2535.00

B. Permittivity

Middle TX Frequency (MHz)	2535.00
Relative permittivity (real part)	39.47
Relative permittivity (imaginary part)	13.61
Conductivity (S/m)	1.92

C. SAR Surface and Volume



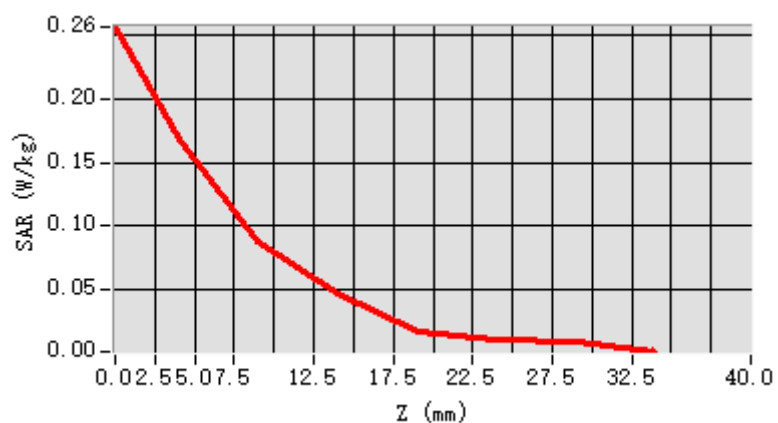
Maximum location: X=-72.00, Y=-58.00 ; SAR Peak: 0.29 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.066
SAR 1g (W/Kg)	0.151
Variation (%)	4.19
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	52.35

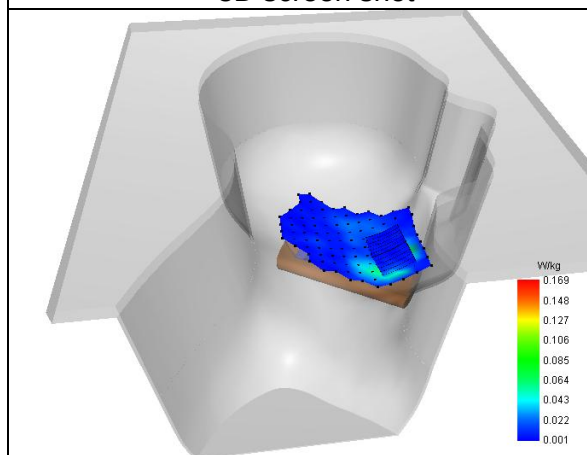
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.256	0.169	0.088	0.048	0.017	0.011	0.009

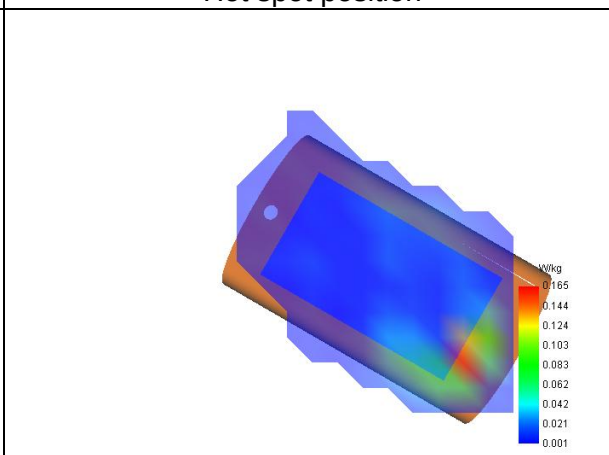


F. 3D Image

3D screen shot



Hot spot position



56# SAR Measurement at LTE band 7 (Body, Validation Plane)

Date of measurement: 6/3/2025

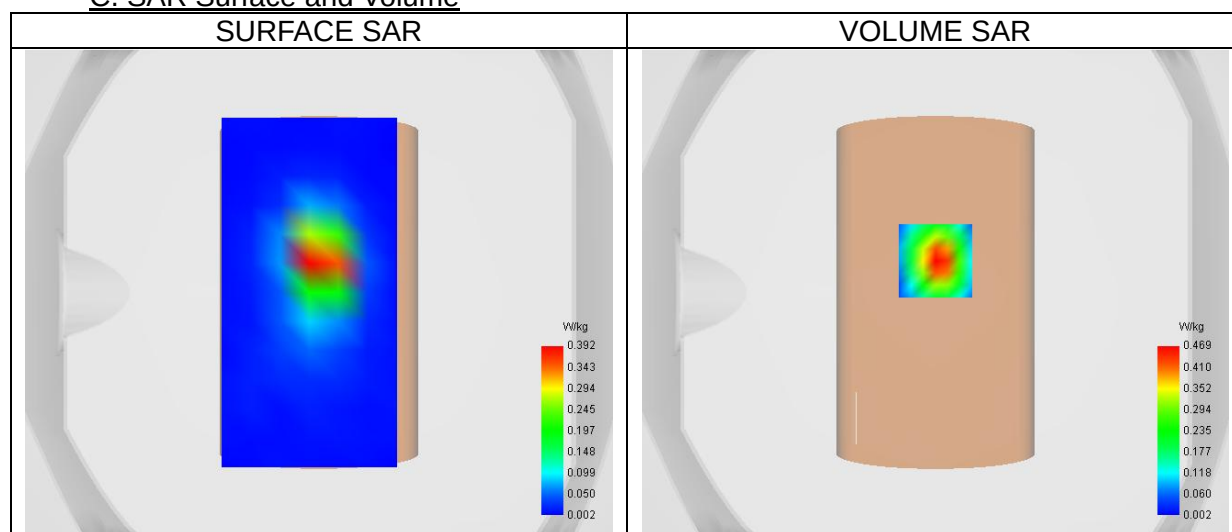
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.51
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 7
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (21100)/ frequency 2535.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	2535.00

B. Permittivity

Middle TX Frequency (MHz)	2535.00
Relative permittivity (real part)	39.47
Relative permittivity (imaginary part)	13.61
Conductivity (S/m)	1.92

C. SAR Surface and Volume



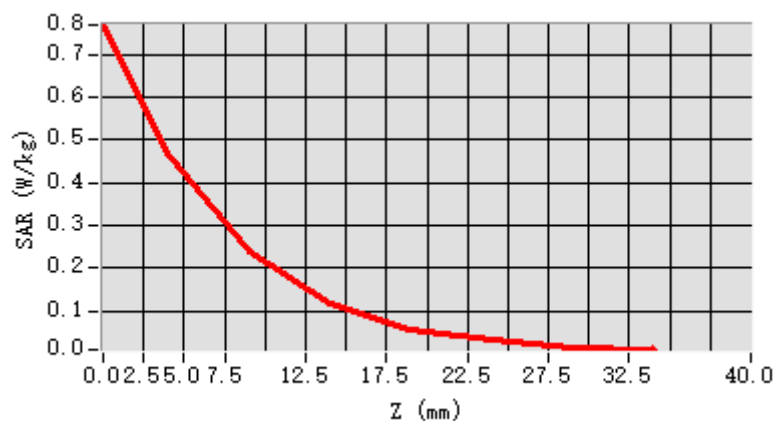
Maximum location: X=0.00, Y=13.00 ; SAR Peak: 0.77 W/kg

D. SAR 1g & 10g

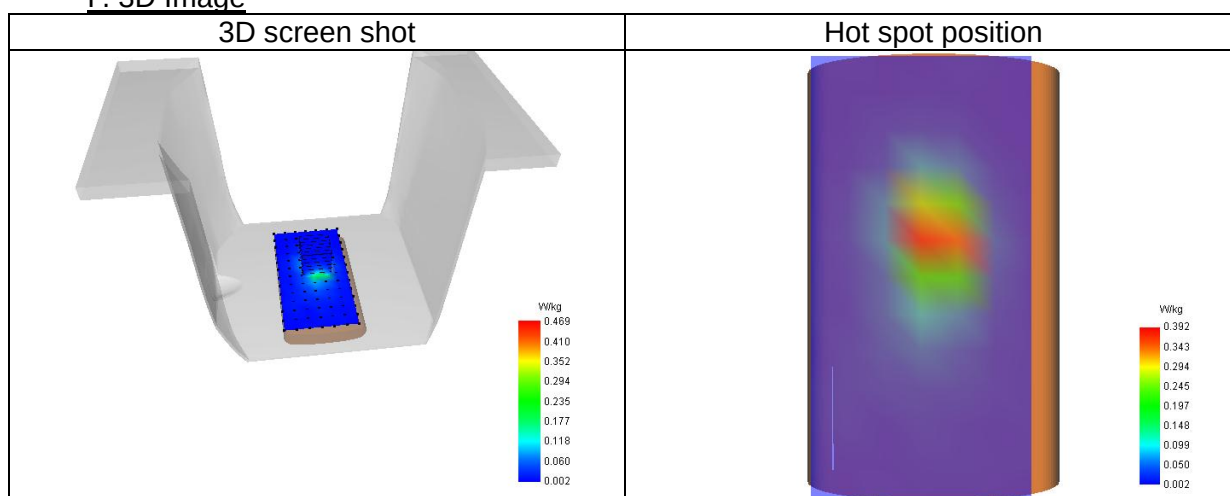
SAR 10g (W/Kg)	0.186
SAR 1g (W/Kg)	0.424
Variation (%)	-3.21
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.16

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.768	0.469	0.240	0.118	0.055	0.033	0.014



F. 3D Image



57# SAR Measurement at LTE band 12 (Cheek, Left)

Date of measurement: 21/2/2025

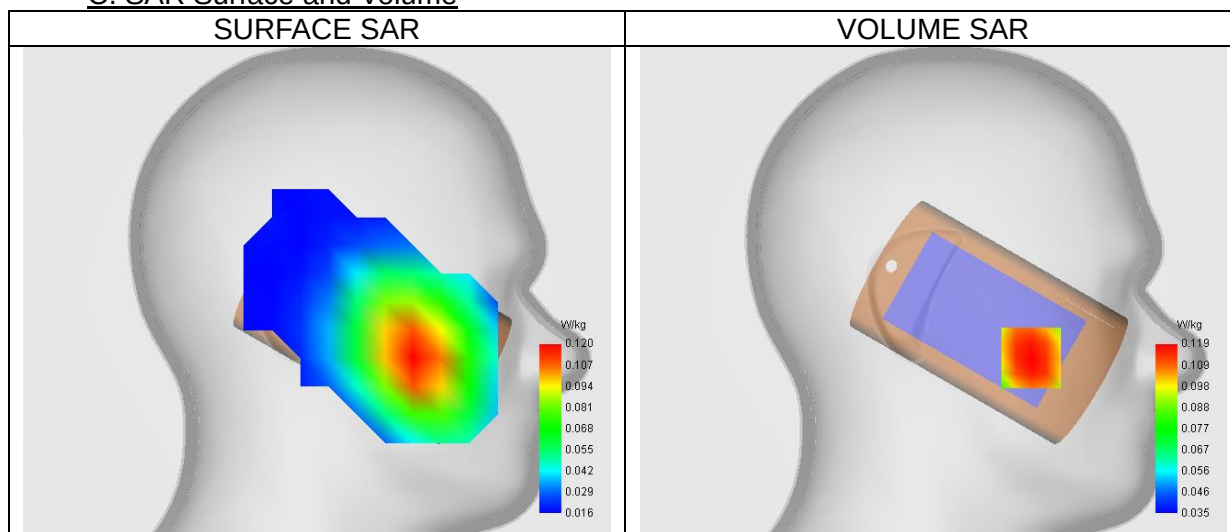
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.42
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 12
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (23095)/ frequency 707.50 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	707.50

B. Permittivity

Middle TX Frequency (MHz)	707.50
Relative permittivity (real part)	41.30
Relative permittivity (imaginary part)	21.89
Conductivity (S/m)	0.86

C. SAR Surface and Volume



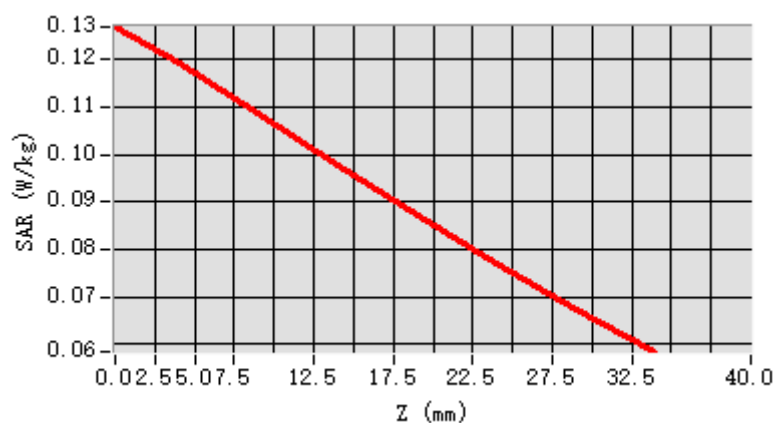
Maximum location: X=-52.00, Y=-36.00 ; SAR Peak: 0.13 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.101
SAR 1g (W/Kg)	0.117
Variation (%)	1.10
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	91.14

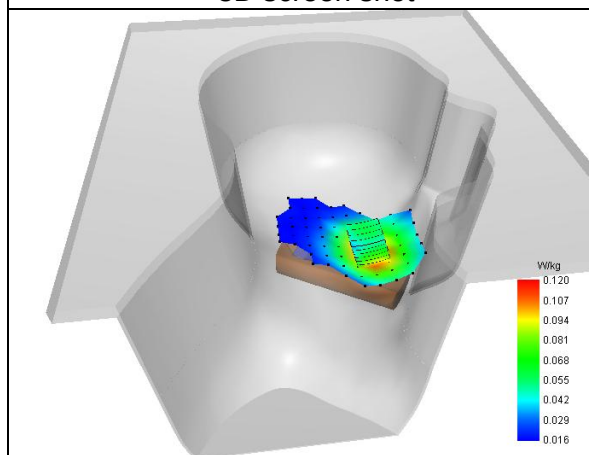
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.127	0.119	0.109	0.098	0.087	0.077	0.067

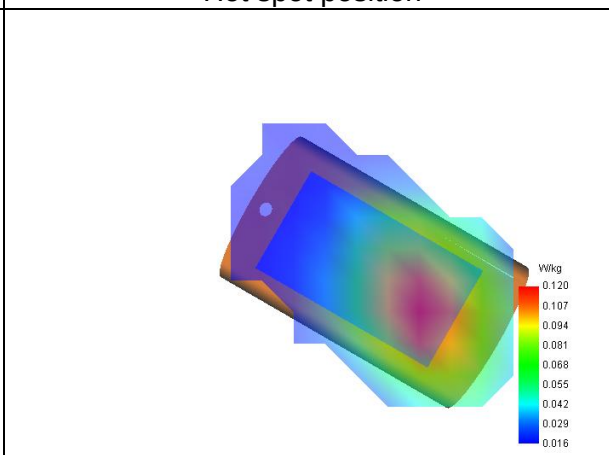


F. 3D Image

3D screen shot



Hot spot position



58# SAR Measurement at LTE band 12 (Body, Validation Plane)

Date of measurement: 21/2/2025

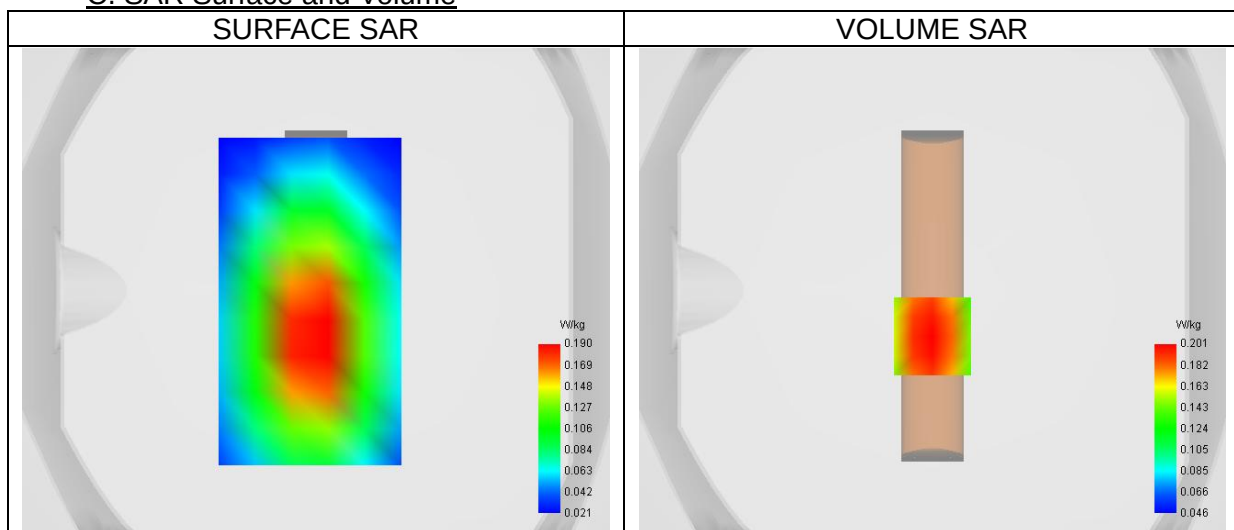
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.42
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 12
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (23095)/ frequency 707.50 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	707.50

B. Permittivity

Middle TX Frequency (MHz)	707.50
Relative permittivity (real part)	41.30
Relative permittivity (imaginary part)	21.89
Conductivity (S/m)	0.86

C. SAR Surface and Volume



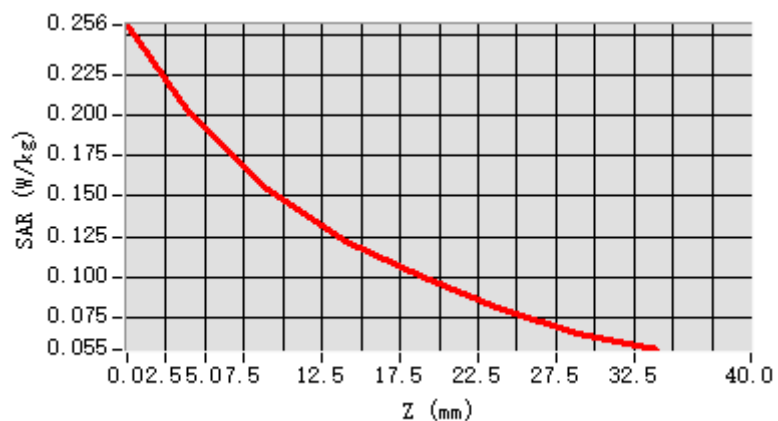
Maximum location: X=0.00, Y=-19.00 ; SAR Peak: 0.26 W/kg

D. SAR 1g & 10g

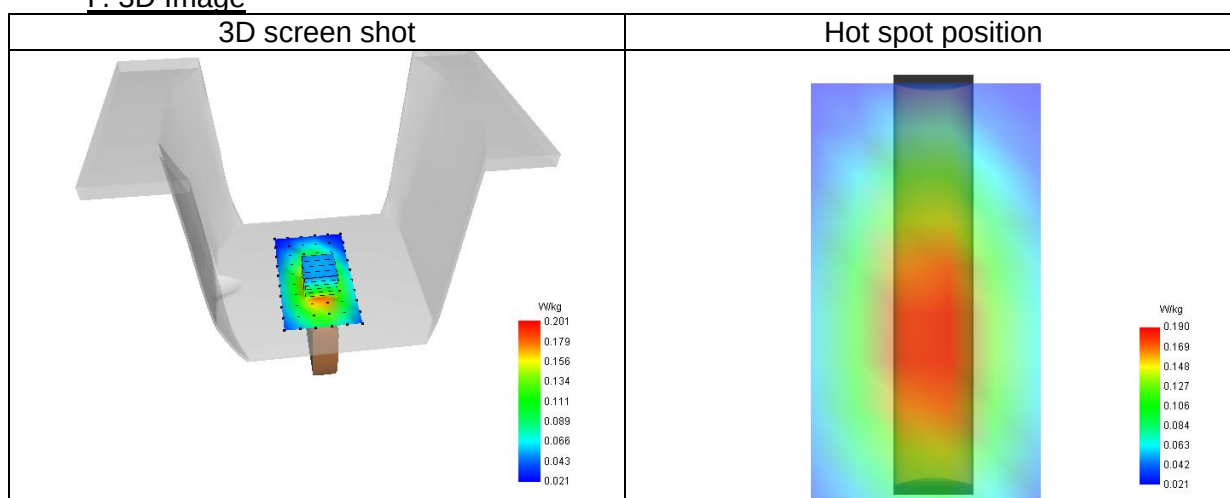
SAR 10g (W/Kg)	0.146
SAR 1g (W/Kg)	0.197
Variation (%)	-1.18
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	76.78

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.256	0.201	0.155	0.122	0.099	0.080	0.064



F. 3D Image



59# SAR Measurement at LTE band 13 (Cheek, Left)

Date of measurement: 21/2/2025

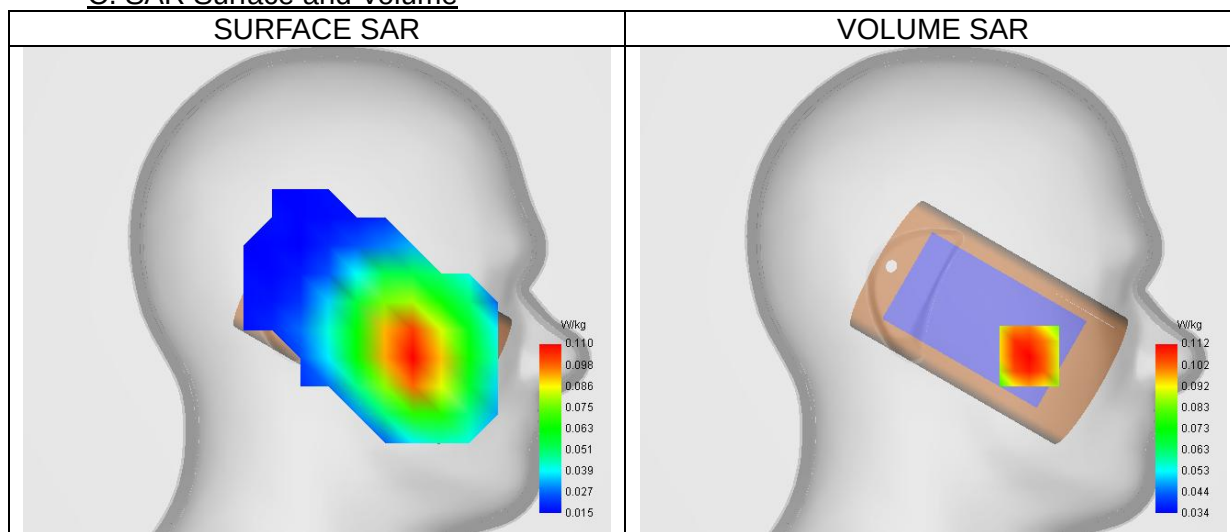
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.42
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 13
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (23230)/ frequency 782.00 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	782.00

B. Permittivity

Middle TX Frequency (MHz)	782.00
Relative permittivity (real part)	40.42
Relative permittivity (imaginary part)	21.15
Conductivity (S/m)	0.92

C. SAR Surface and Volume



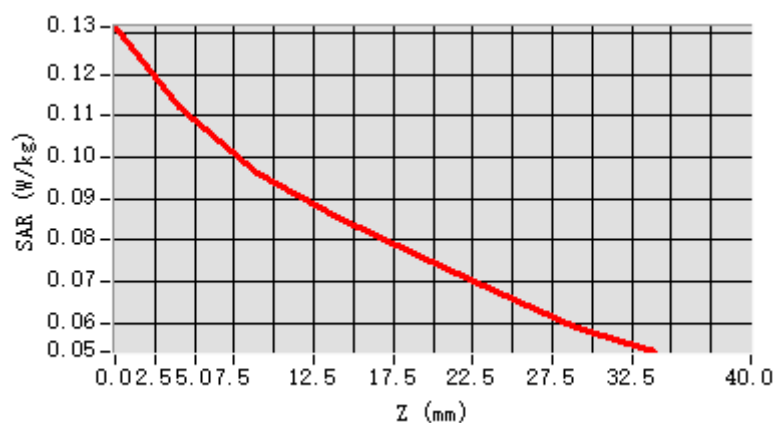
Maximum location: X=-51.00, Y=-35.00 ; SAR Peak: 0.13 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.093
SAR 1g (W/Kg)	0.114
Variation (%)	0.00
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	86.08

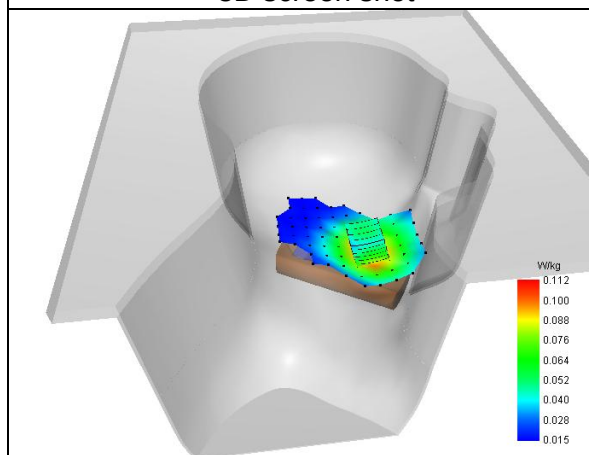
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.131	0.112	0.096	0.086	0.076	0.068	0.059

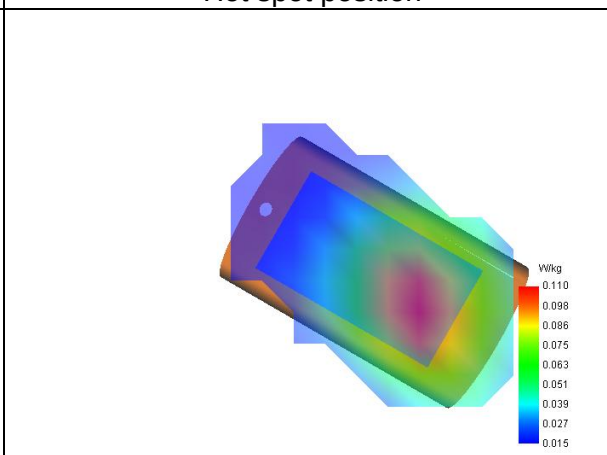


F. 3D Image

3D screen shot



Hot spot position



60# SAR Measurement at LTE band 13 (Body, Validation Plane)

Date of measurement: 21/2/2025

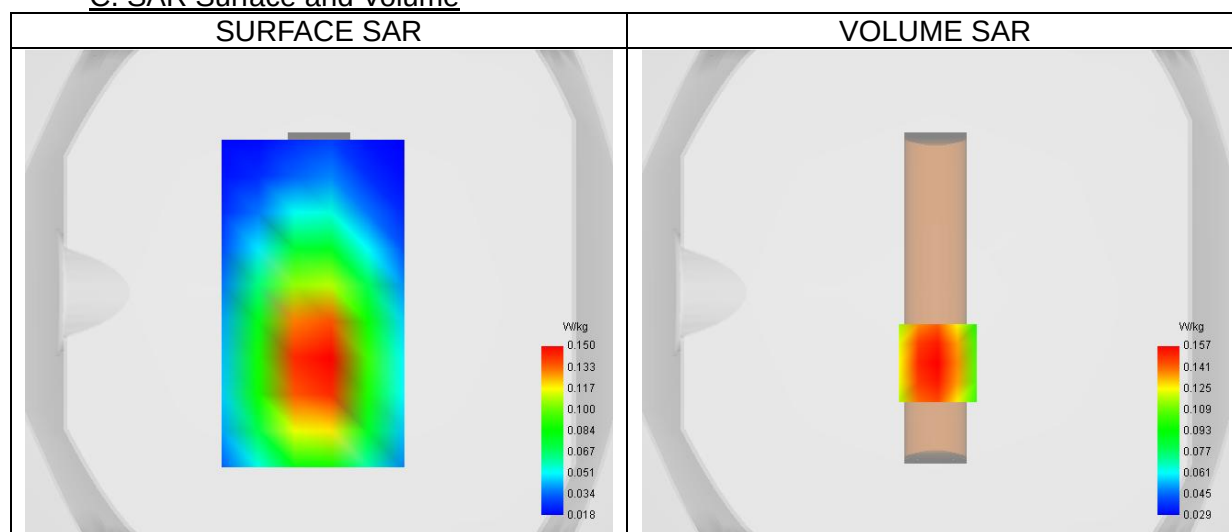
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.42
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 13
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (23230)/ frequency 782.00 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	782.00

B. Permittivity

Middle TX Frequency (MHz)	782.00
Relative permittivity (real part)	40.42
Relative permittivity (imaginary part)	21.15
Conductivity (S/m)	0.92

C. SAR Surface and Volume



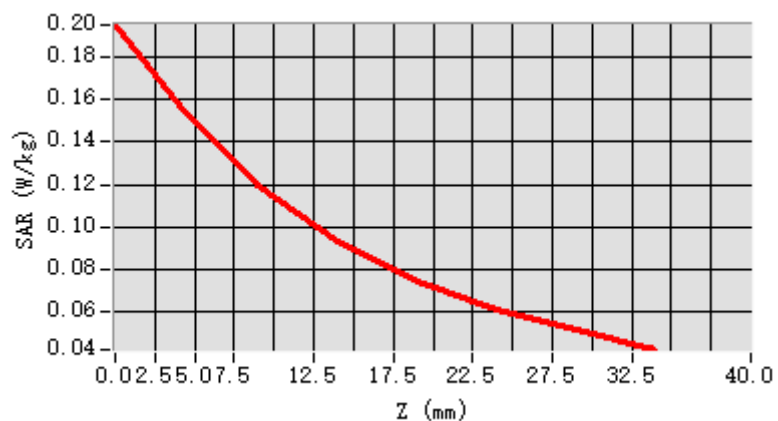
Maximum location: X=1.00, Y=-29.00 ; SAR Peak: 0.20 W/kg

D. SAR 1g & 10g

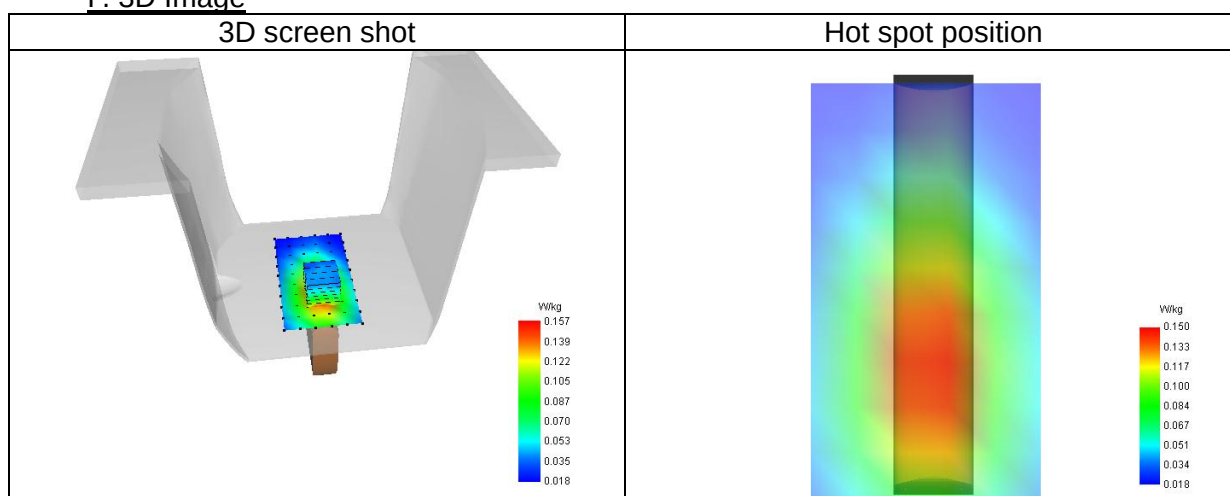
SAR 10g (W/Kg)	0.114
SAR 1g (W/Kg)	0.156
Variation (%)	-1.72
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	76.28

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.195	0.157	0.120	0.093	0.074	0.061	0.052



F. 3D Image



61# SAR Measurement at LTE band 17 (Cheek, Left)

Date of measurement: 21/2/2025

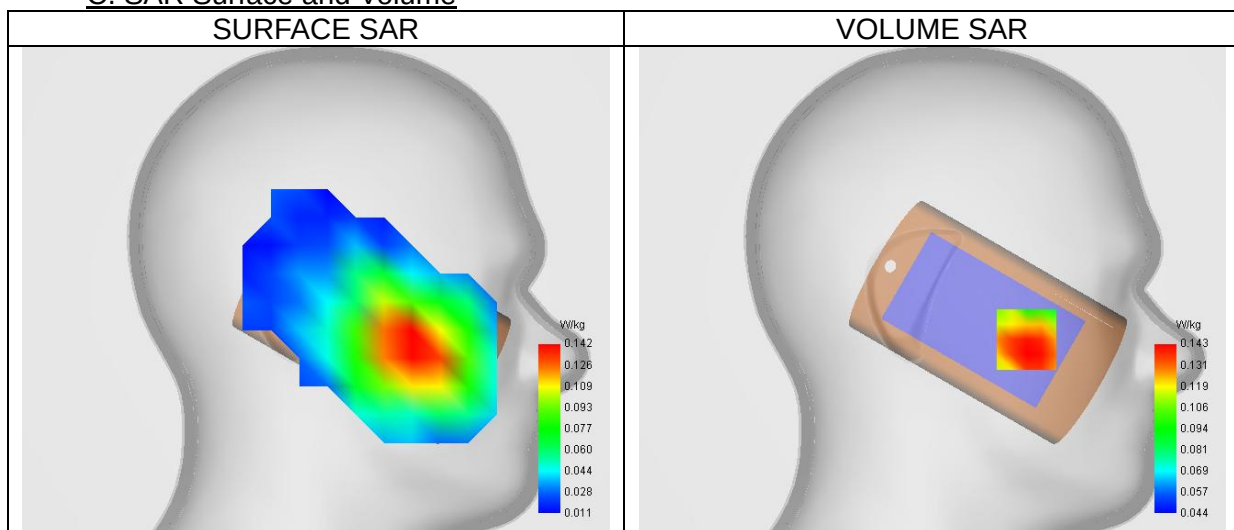
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.42
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 17
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (23790)/ frequency 710.00 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	710.00

B. Permittivity

Middle TX Frequency (MHz)	710.00
Relative permittivity (real part)	41.29
Relative permittivity (imaginary part)	21.84
Conductivity (S/m)	0.86

C. SAR Surface and Volume



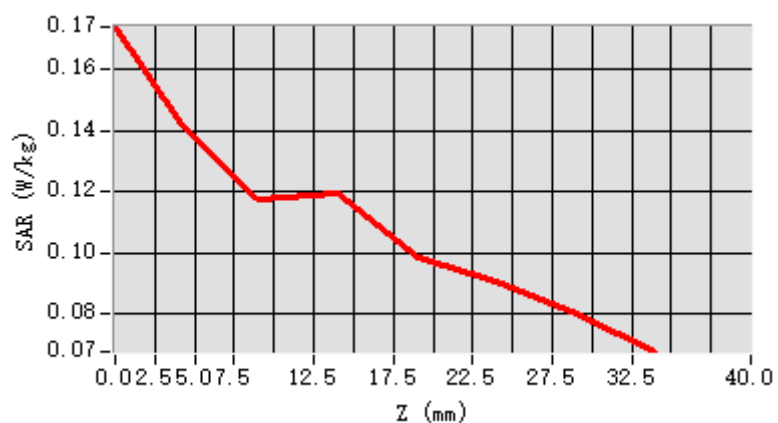
Maximum location: X=-50.00, Y=-26.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.119
SAR 1g (W/Kg)	0.143
Variation (%)	4.87
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	89.31

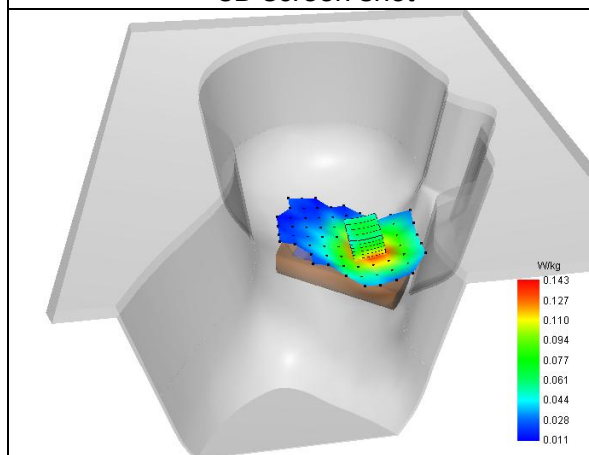
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.174	0.143	0.117	0.119	0.098	0.090	0.080

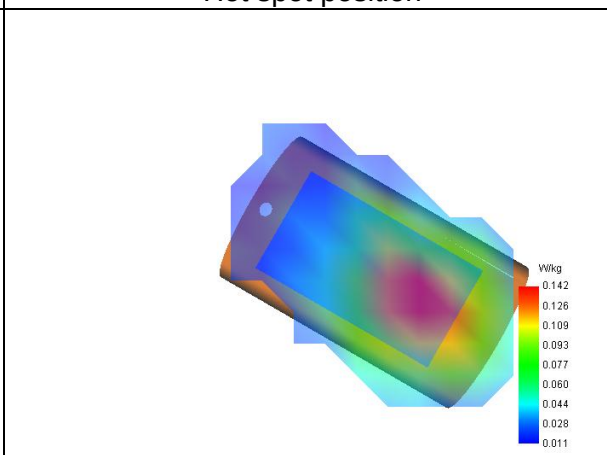


F. 3D Image

3D screen shot



Hot spot position



62# SAR Measurement at LTE band 17 (Body, Validation Plane)

Date of measurement: 21/2/2025

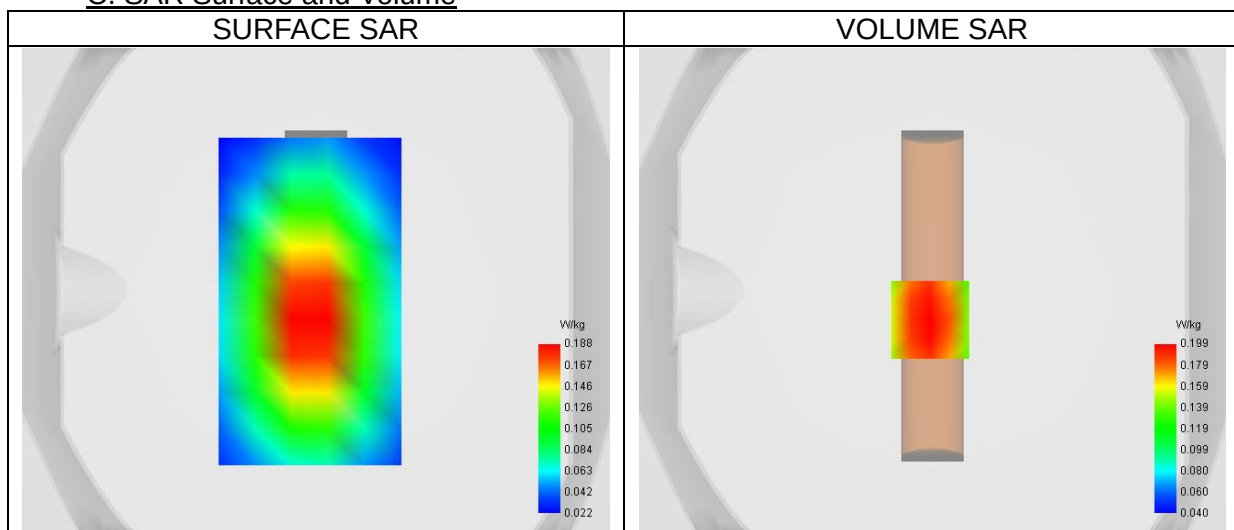
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.42
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 17
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (23790)/ frequency 710.00 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	710.00

B. Permittivity

Middle TX Frequency (MHz)	710.00
Relative permittivity (real part)	41.29
Relative permittivity (imaginary part)	21.84
Conductivity (S/m)	0.86

C. SAR Surface and Volume



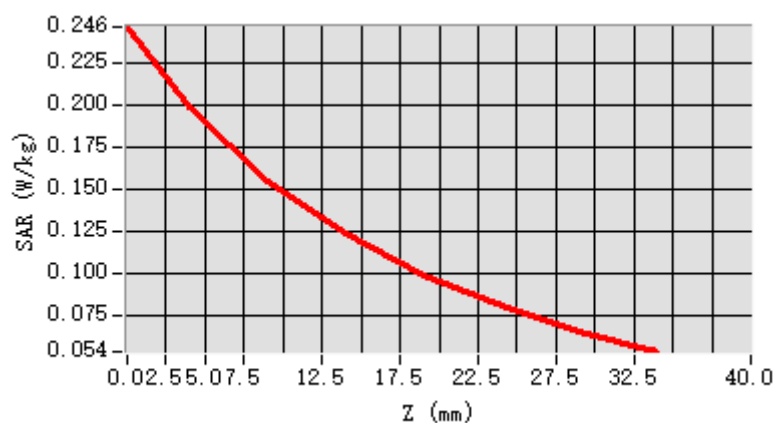
Maximum location: X=-1.00, Y=-12.00 ; SAR Peak: 0.25 W/kg

D. SAR 1g & 10g

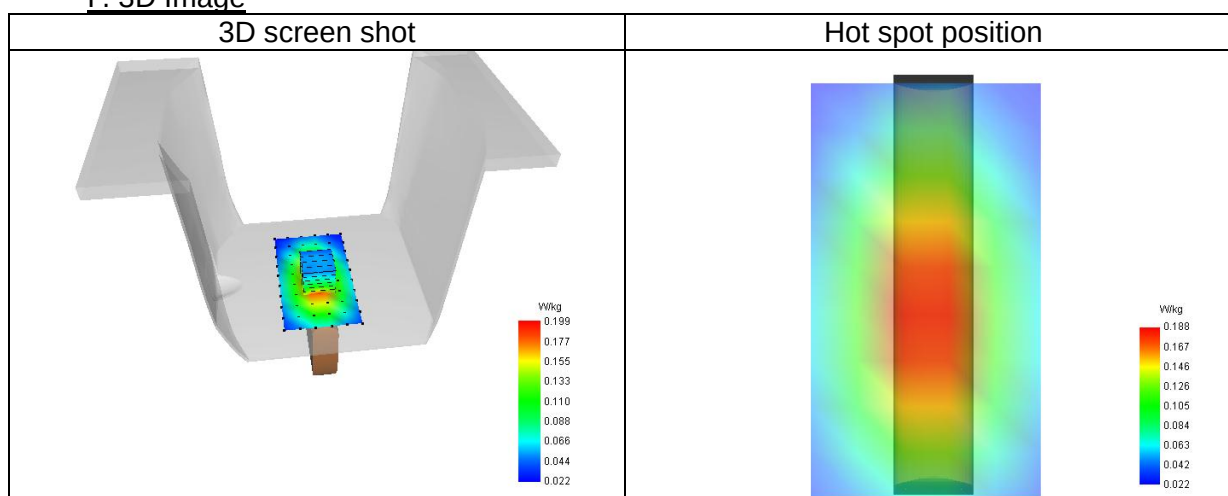
SAR 10g (W/Kg)	0.145
SAR 1g (W/Kg)	0.193
Variation (%)	-0.68
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	77.87

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.246	0.199	0.155	0.124	0.099	0.081	0.066



F. 3D Image



63# SAR Measurement at LTE band 25 (Cheek, Left)

Date of measurement: 11/3/2025

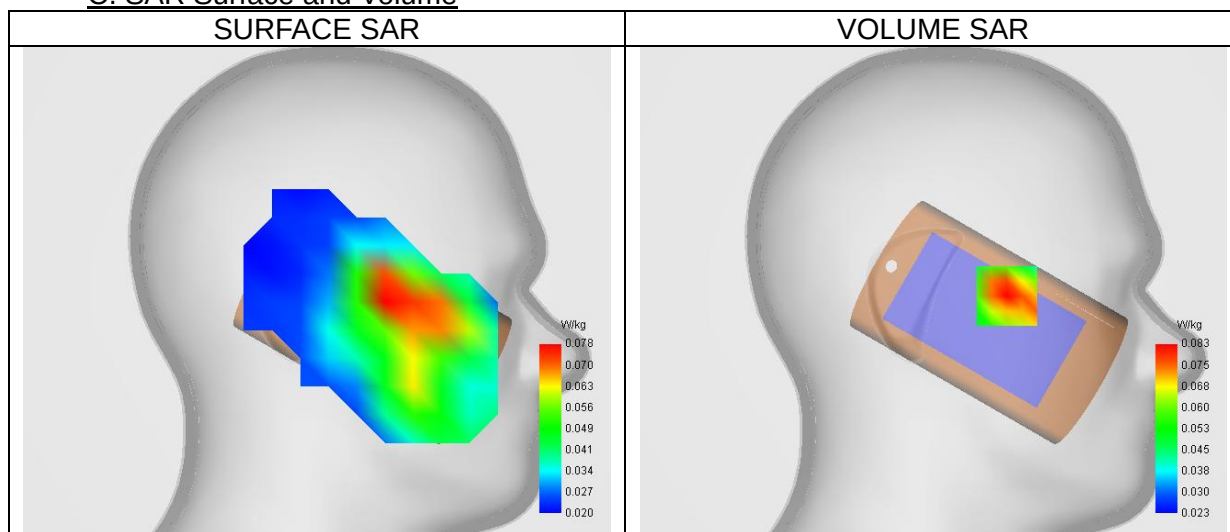
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.57
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 25
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (26365)/ frequency 1882.50 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1882.50

B. Permittivity

Middle TX Frequency (MHz)	1882.50
Relative permittivity (real part)	38.44
Relative permittivity (imaginary part)	13.78
Conductivity (S/m)	1.44

C. SAR Surface and Volume



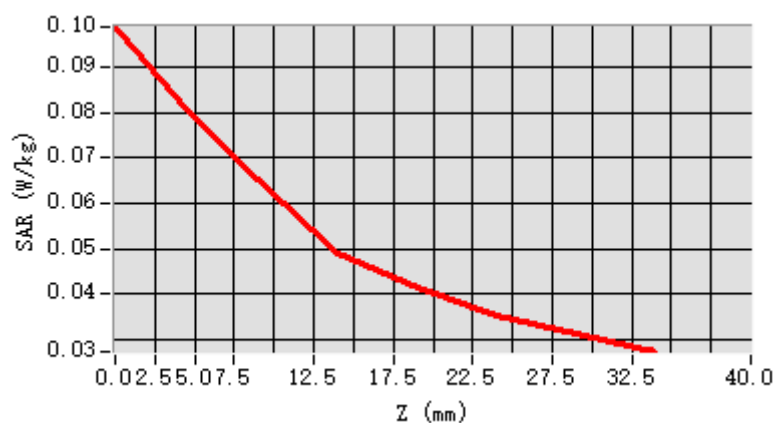
Maximum location: X=-39.00, Y=-3.00 ; SAR Peak: 0.10 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.058
SAR 1g (W/Kg)	0.081
Variation (%)	-2.01
Horizontal validation criteria: minimum distance (mm)	22.56
Vertical validation criteria: SAR ratio M2/M1 (%)	79.11

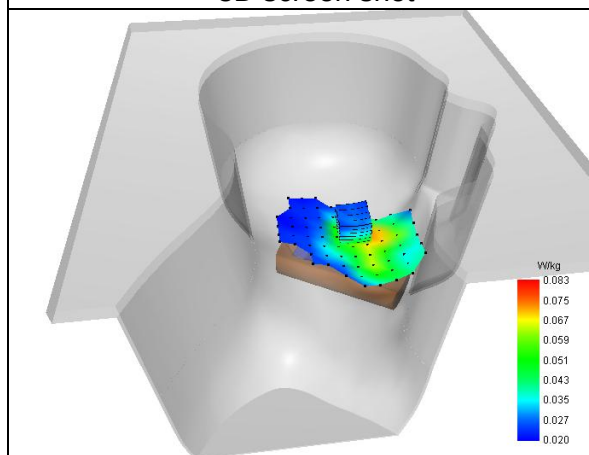
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.099	0.083	0.065	0.049	0.041	0.035	0.031

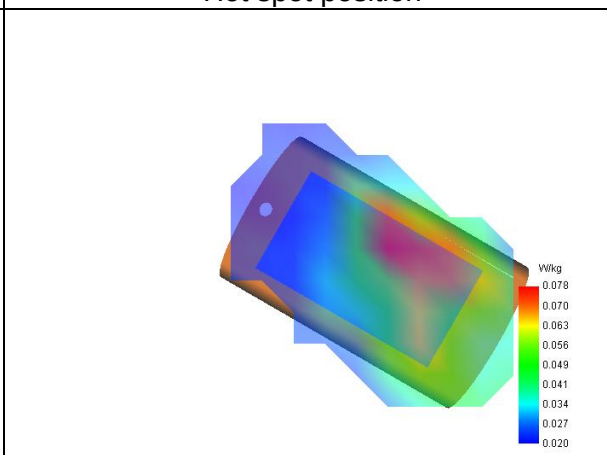


F. 3D Image

3D screen shot



Hot spot position



64# SAR Measurement at LTE band 25 (Body, Validation Plane)

Date of measurement: 11/3/2025

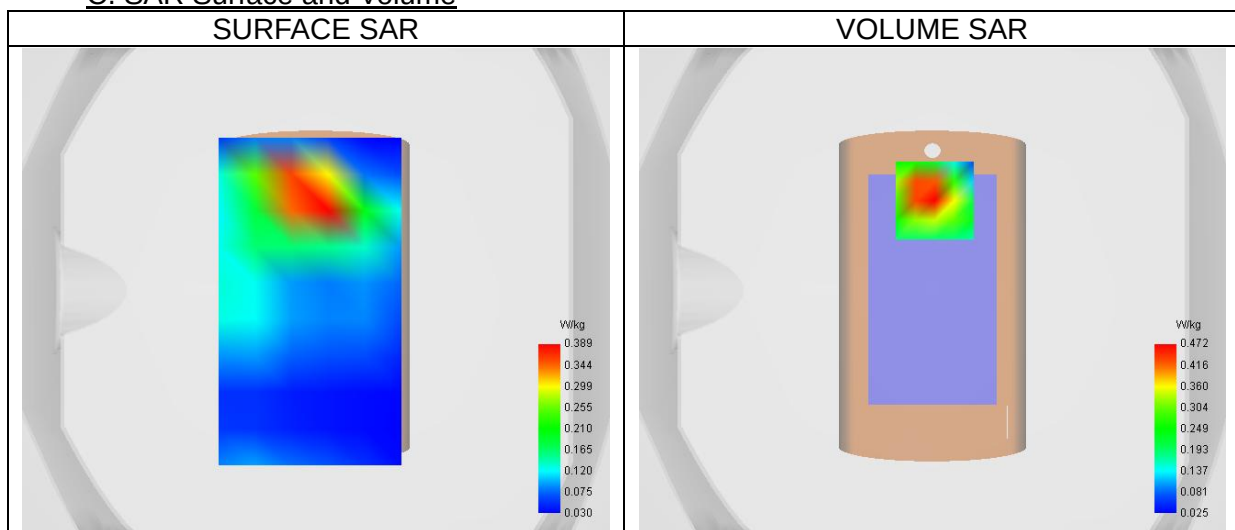
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.57
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Body
Band	LTE band 25
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (26365)/ frequency 1882.50 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1882.50

B. Permittivity

Middle TX Frequency (MHz)	1882.50
Relative permittivity (real part)	38.44
Relative permittivity (imaginary part)	13.78
Conductivity (S/m)	1.44

C. SAR Surface and Volume



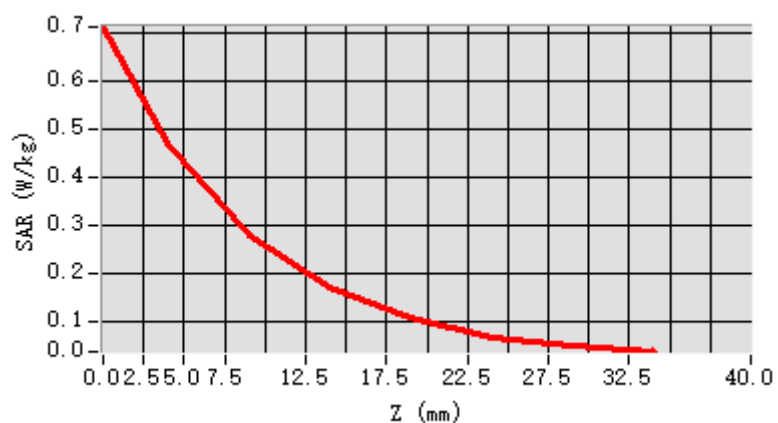
Maximum location: X=1.00, Y=37.00 ; SAR Peak: 0.76 W/kg

D. SAR 1g & 10g

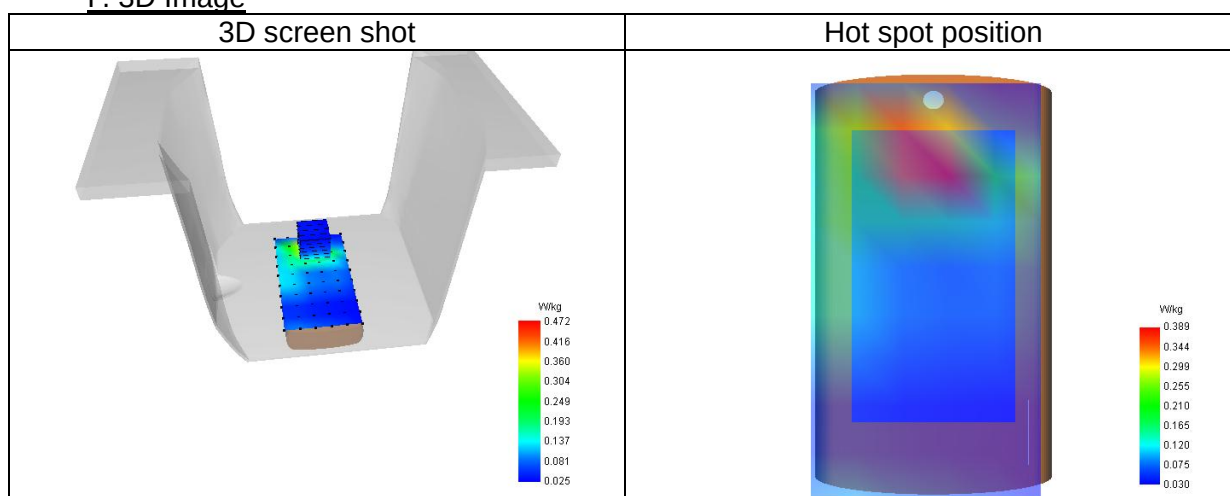
SAR 10g (W/Kg)	0.245
SAR 1g (W/Kg)	0.468
Variation (%)	0.27
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	58.82

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.712	0.472	0.278	0.169	0.106	0.068	0.050



F. 3D Image



65# SAR Measurement at LTE band 26A (Cheek, Left)

Date of measurement: 10/3/2025

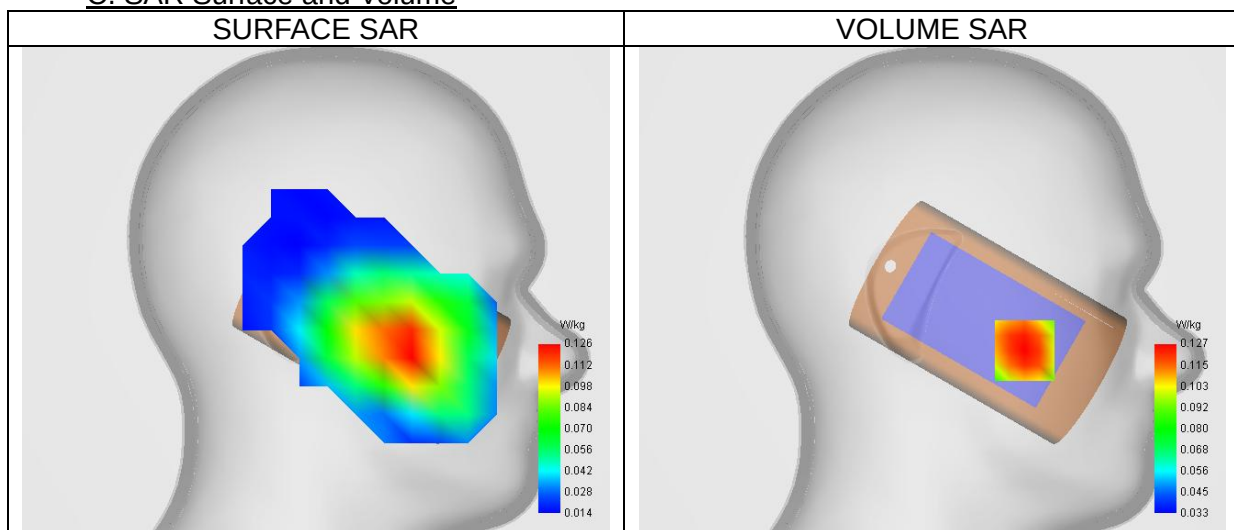
A. Experimental conditions.

Probe	4024-EPGO-442
ConvF	2.34
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Left head
Device Position	Cheek
Band	LTE band 26A
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (26740)/ frequency 819.00 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	819.00

B. Permittivity

Middle TX Frequency (MHz)	819.00
Relative permittivity (real part)	41.92
Relative permittivity (imaginary part)	19.57
Conductivity (S/m)	0.89

C. SAR Surface and Volume



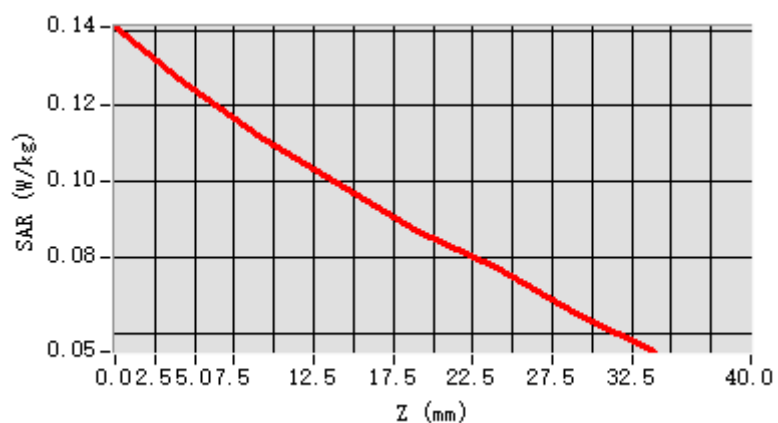
Maximum location: X=-49.00, Y=-32.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.103
SAR 1g (W/Kg)	0.124
Variation (%)	-0.39
Horizontal validation criteria: minimum distance (mm)	-1.00
Vertical validation criteria: SAR ratio M2/M1 (%)	88.31

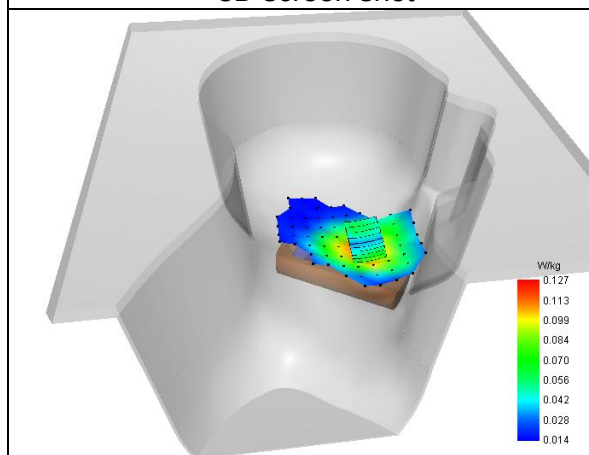
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.141	0.127	0.112	0.099	0.087	0.077	0.065



F. 3D Image

3D screen shot



Hot spot position

