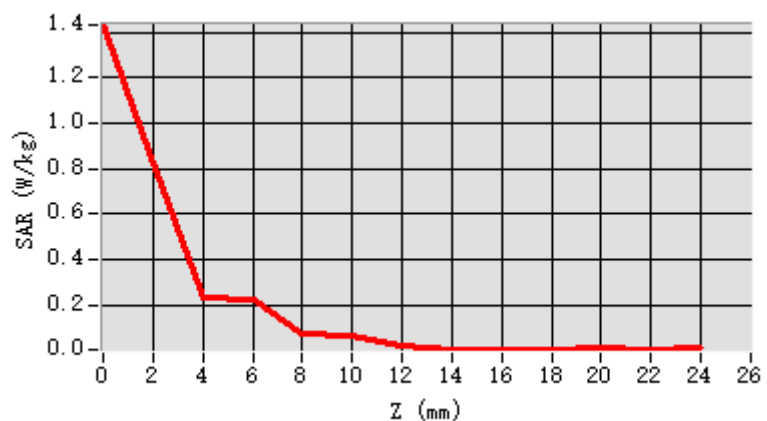
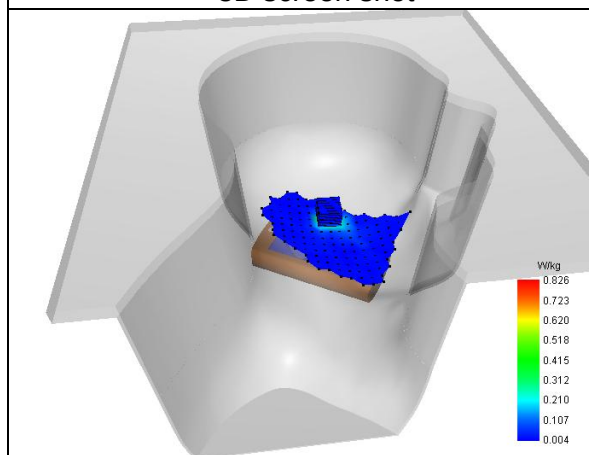


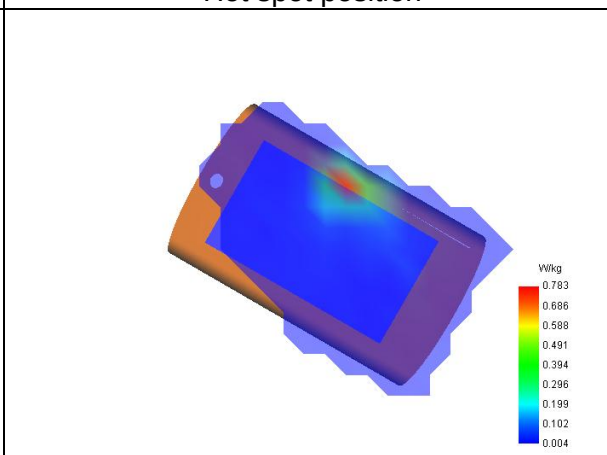


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 12/3/2025

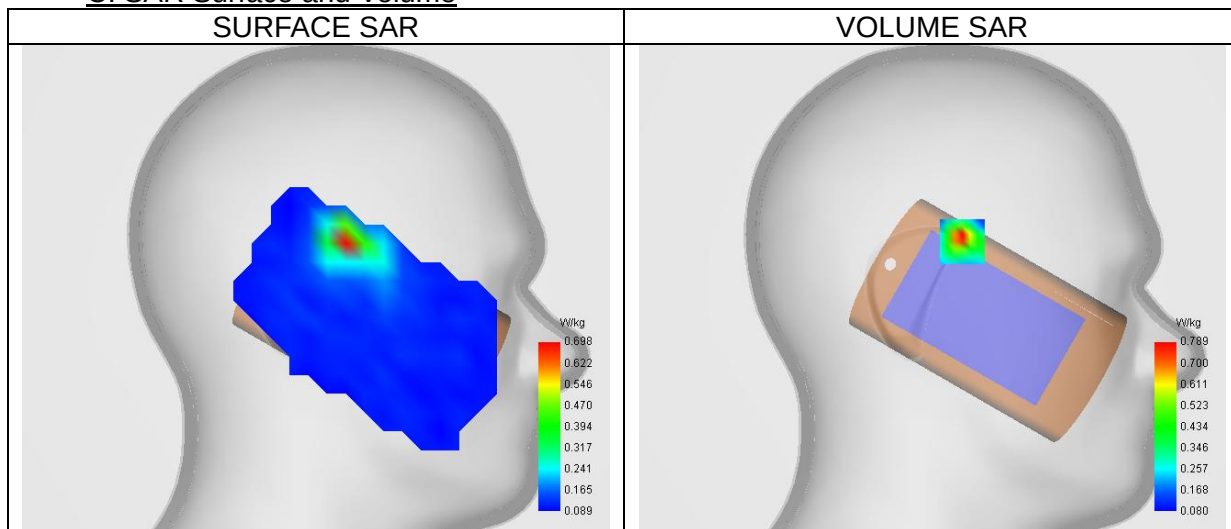
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



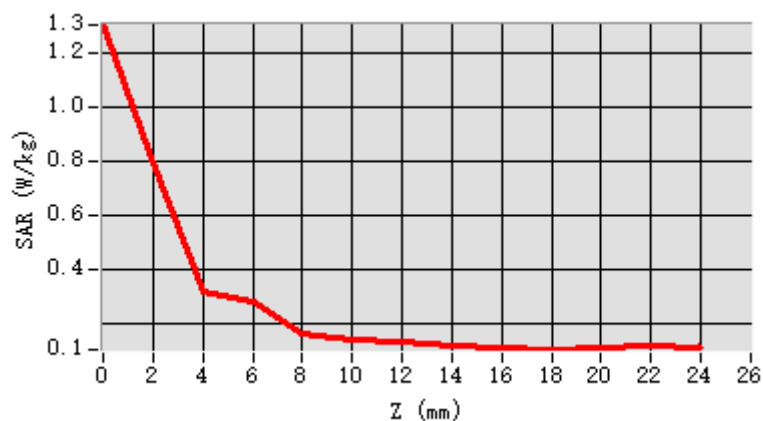
Maximum location: X=-16.00, Y=25.00 ; SAR Peak: 1.96 W/kg

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 |

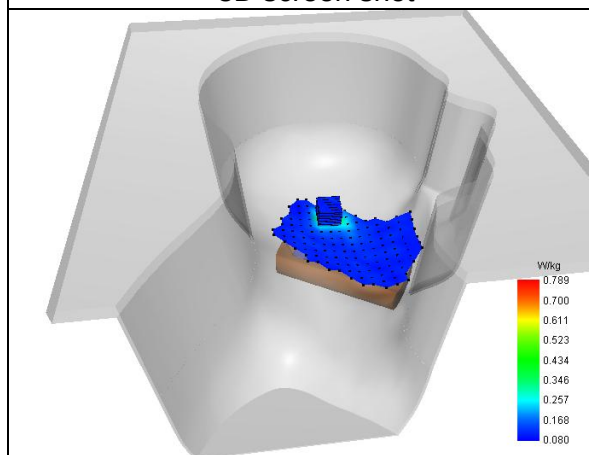
E. Z Axis Scan

|            |           |           |           |           |           |           |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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<br>4 | 0.78<br>9 | 0.32<br>1 | 0.28<br>3 | 0.16<br>0 | 0.14<br>3 | 0.13<br>0 | 0.11<br>8 | 0.10<br>9 | 0.10<br>3 | 0.11<br>1 | 0.11<br>6 |

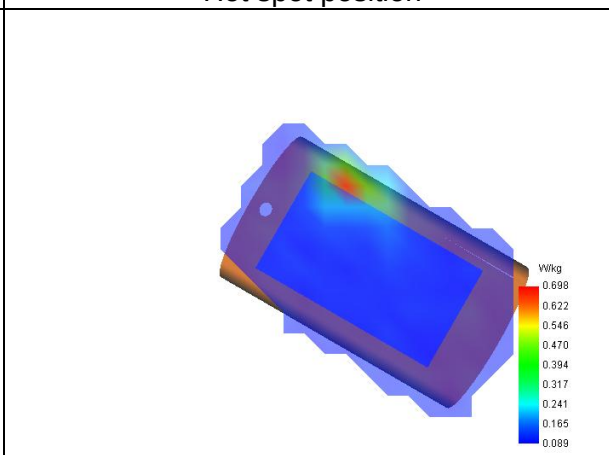


### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 12/3/2025

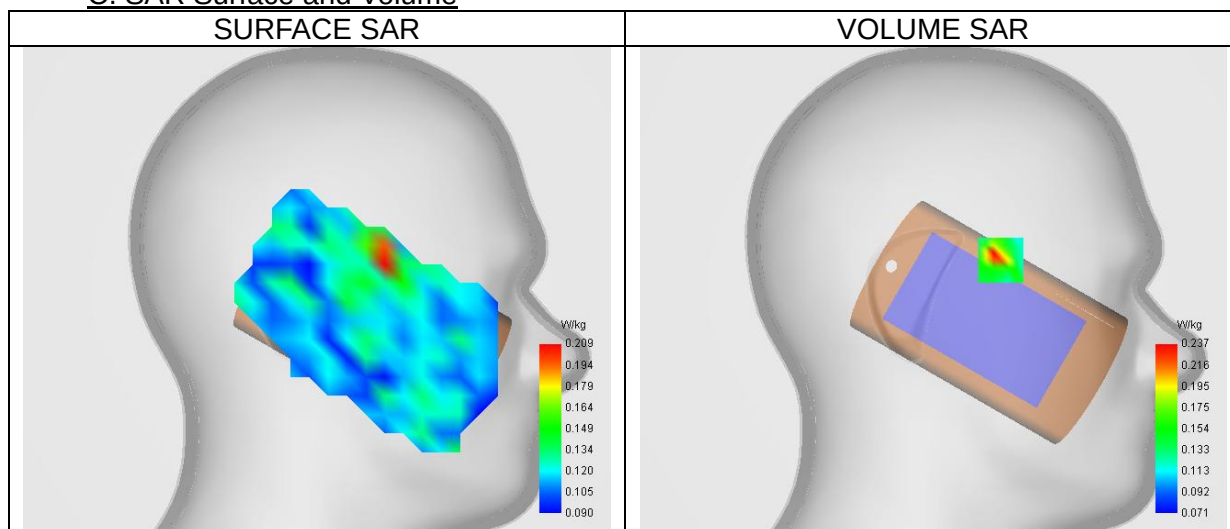
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



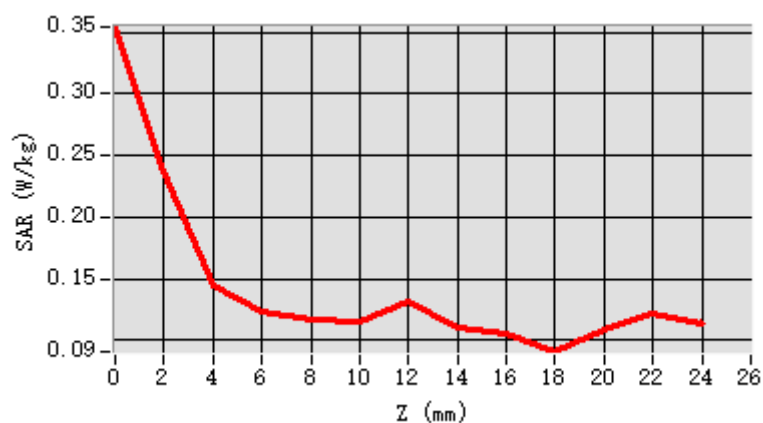
Maximum location: X=-36.00, Y=16.00 ; SAR Peak: 0.49 W/kg

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 |

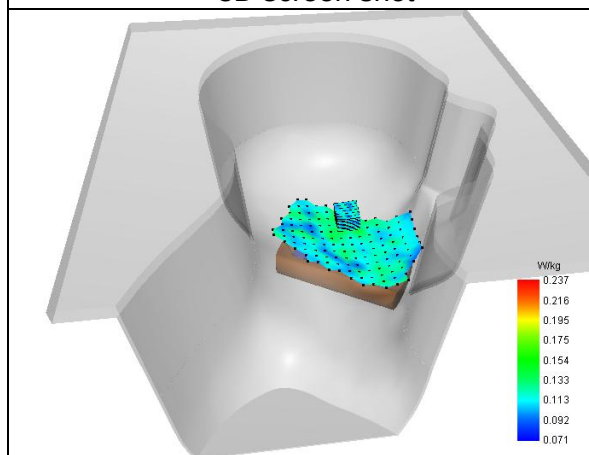
E. Z Axis Scan

|            |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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    |

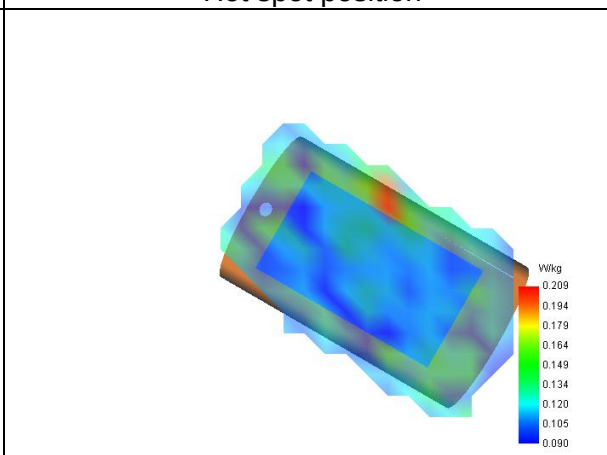


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 12/3/2025

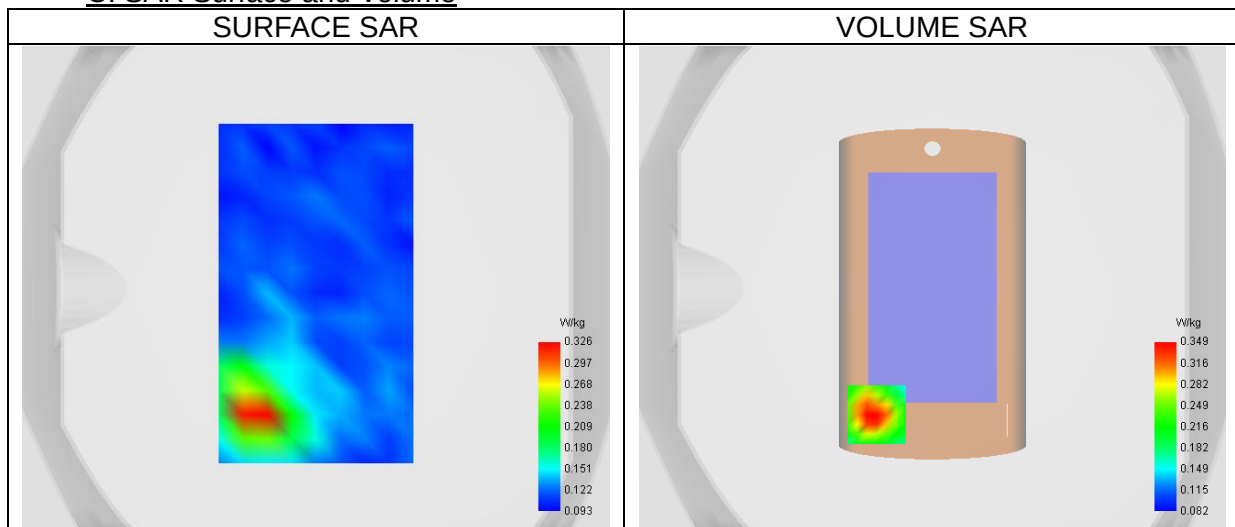
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



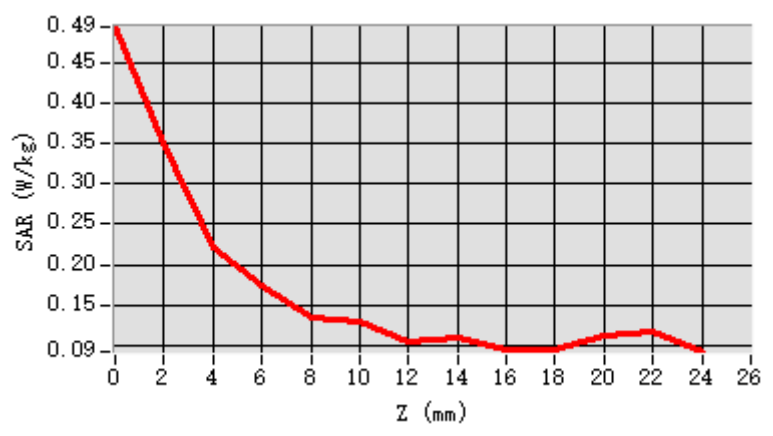
Maximum location: X=-23.00, Y=-52.00 ; SAR Peak: 0.56 W/kg

D. SAR 1g & 10g

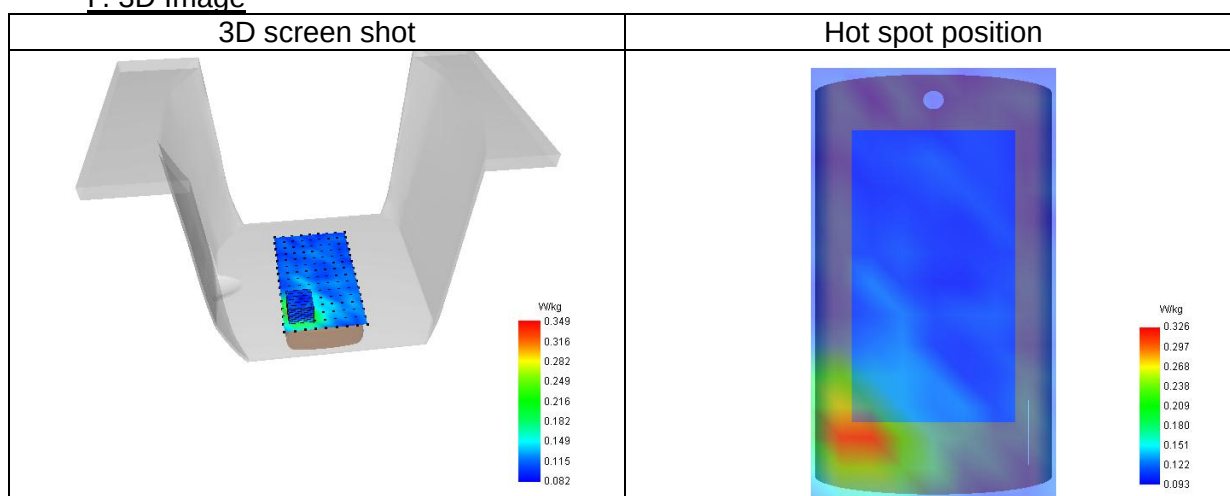
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.132 |
| SAR 1g (W/Kg)                                         | 0.245 |
| Variation (%)                                         | -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<br>4 | 0.34<br>9 | 0.22<br>2 | 0.17<br>4 | 0.13<br>4 | 0.12<br>9 | 0.10<br>5 | 0.11<br>1 | 0.09<br>6 | 0.09<br>5 | 0.11<br>4 | 0.11<br>8 |



### F. 3D Image



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

Date of measurement: 12/3/2025

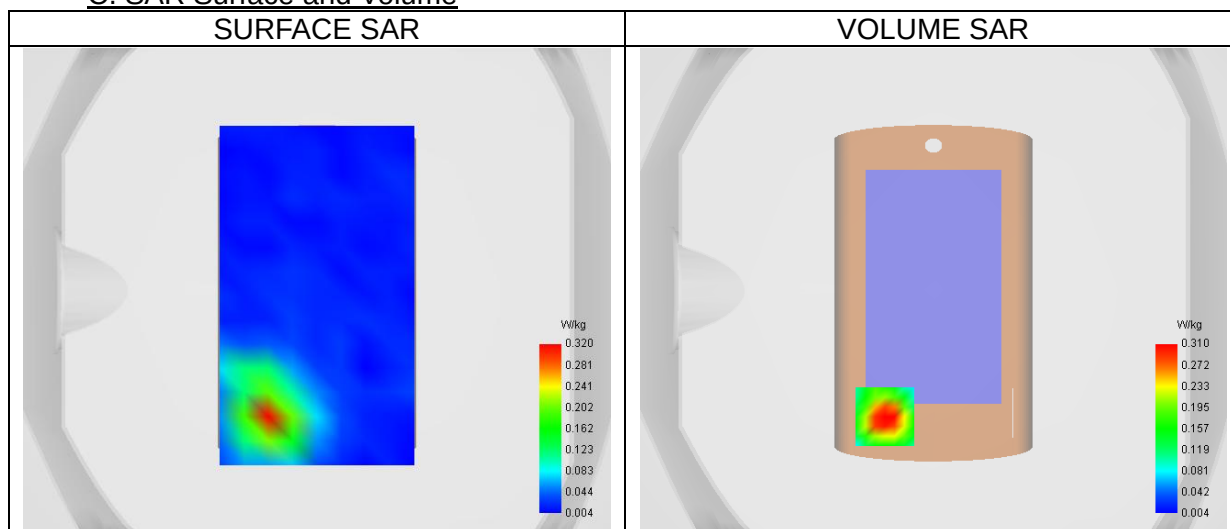
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



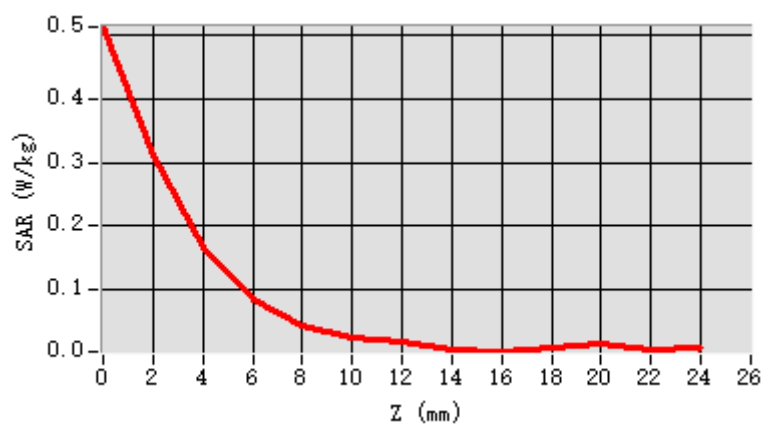
Maximum location: X=-20.00, Y=-52.00 ; SAR Peak: 0.57 W/kg

D. SAR 1g & 10g

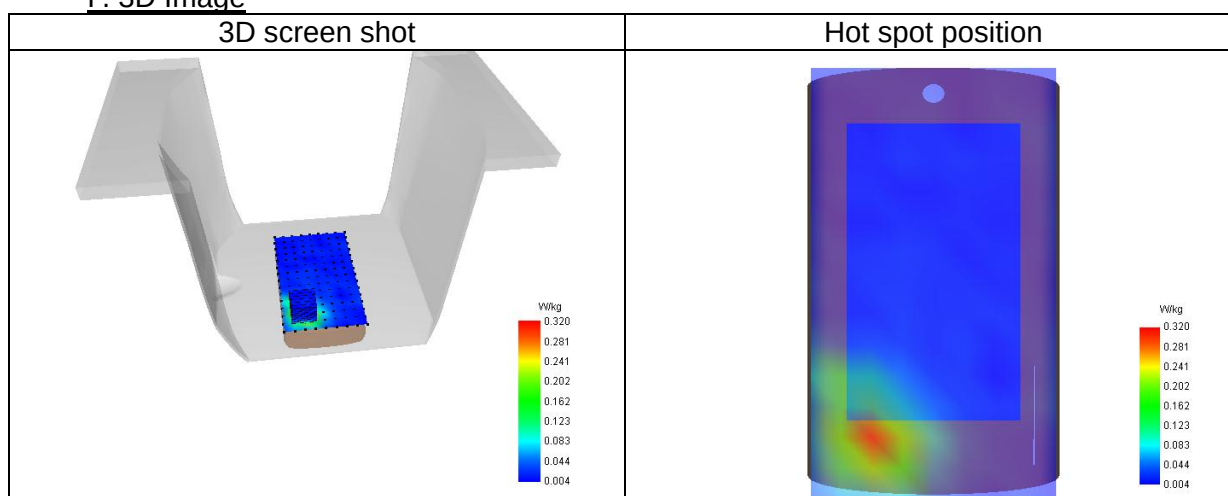
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.067 |
| SAR 1g (W/Kg)                                         | 0.178 |
| Variation (%)                                         | -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

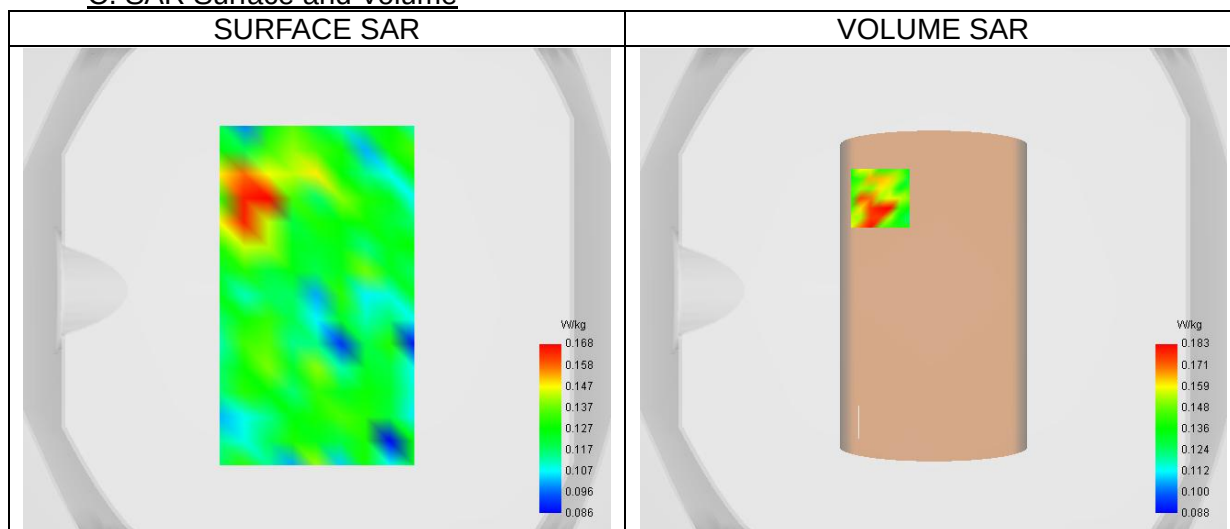
### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



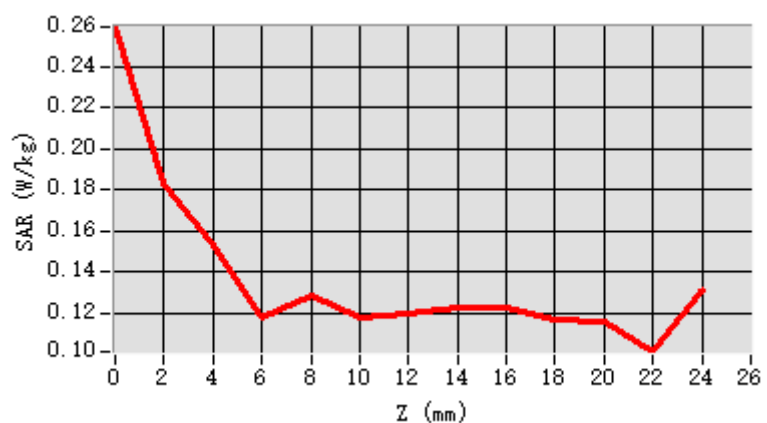
Maximum location: X=-22.00, Y=38.00 ; SAR Peak: 0.34 W/kg

### 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 |

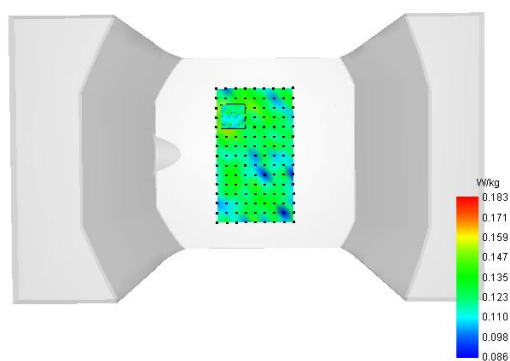
### E. Z Axis Scan

|            |       |       |       |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

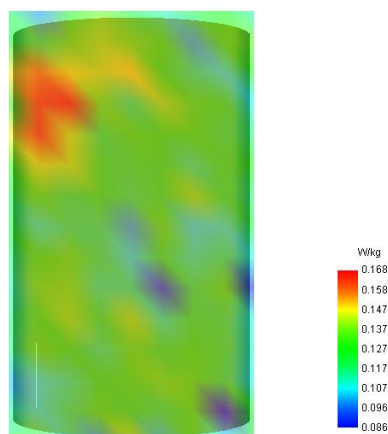


### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 13/3/2025

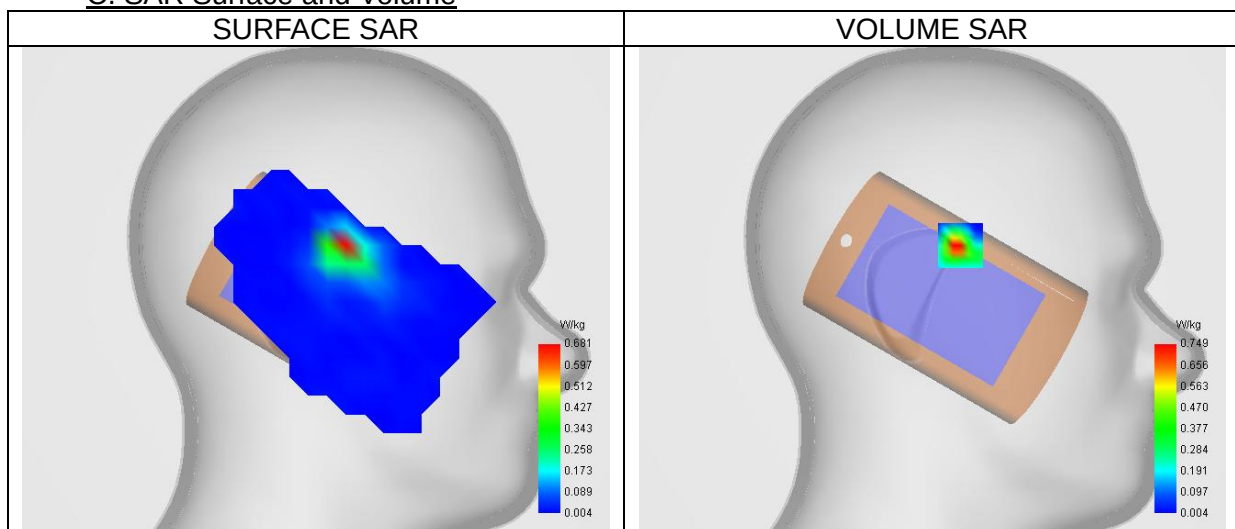
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



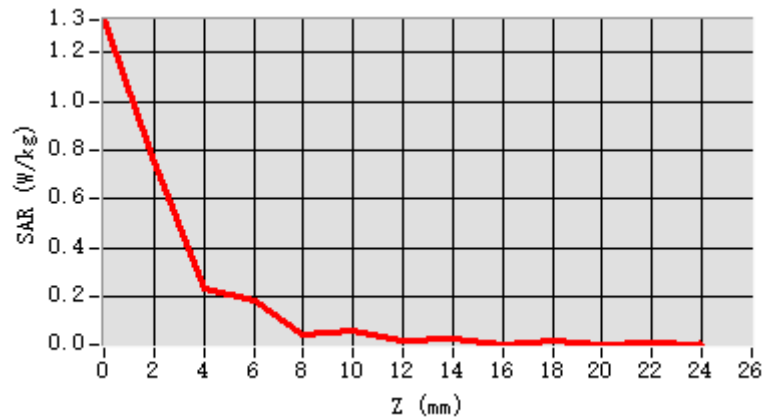
Maximum location: X=-15.00, Y=24.00 ; SAR Peak: 2.08 W/kg

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 |

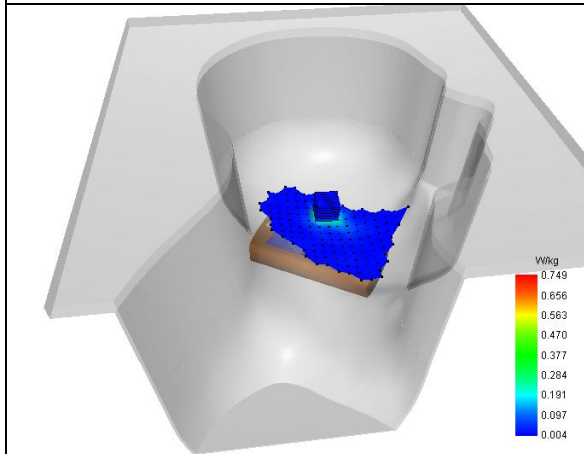
E. Z Axis Scan

|            |           |           |           |           |           |           |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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<br>2 | 0.74<br>9 | 0.23<br>2 | 0.18<br>3 | 0.04<br>8 | 0.05<br>9 | 0.01<br>7 | 0.02<br>6 | 0.00<br>8 | 0.02<br>1 | 0.00<br>8 | 0.01<br>5 |

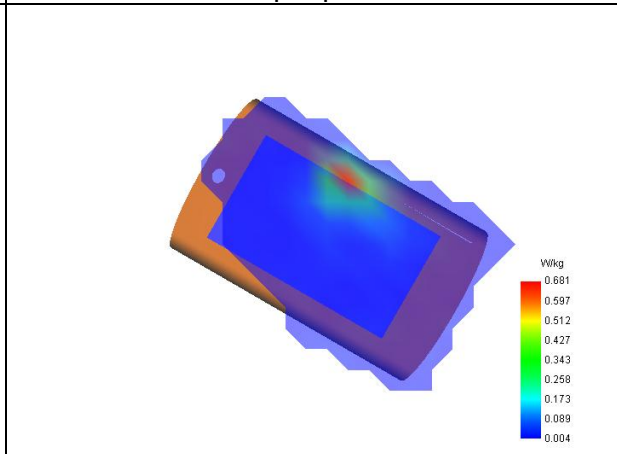


### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 13/3/2025

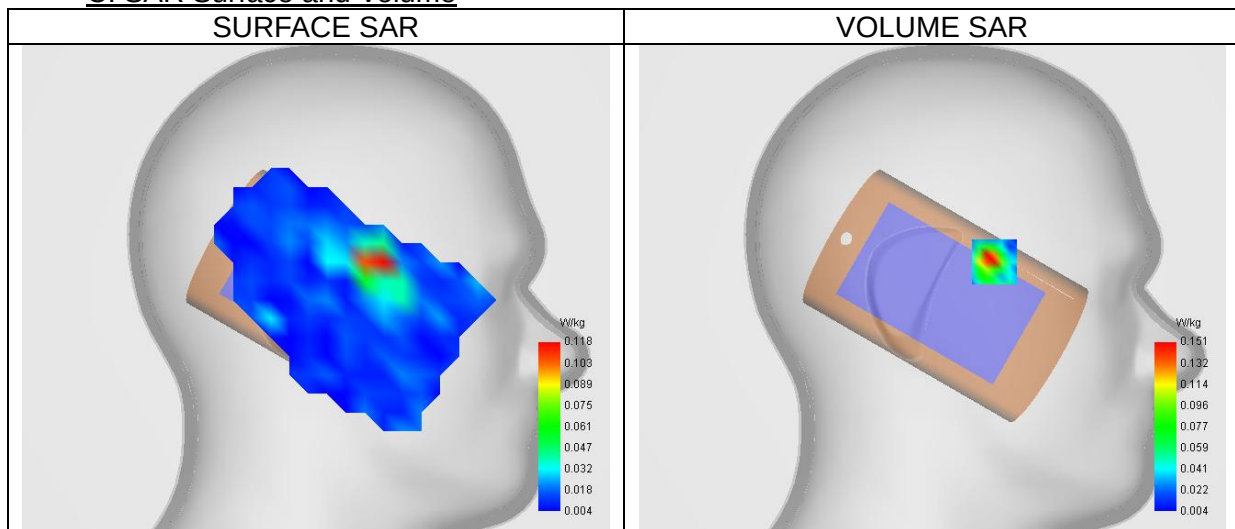
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



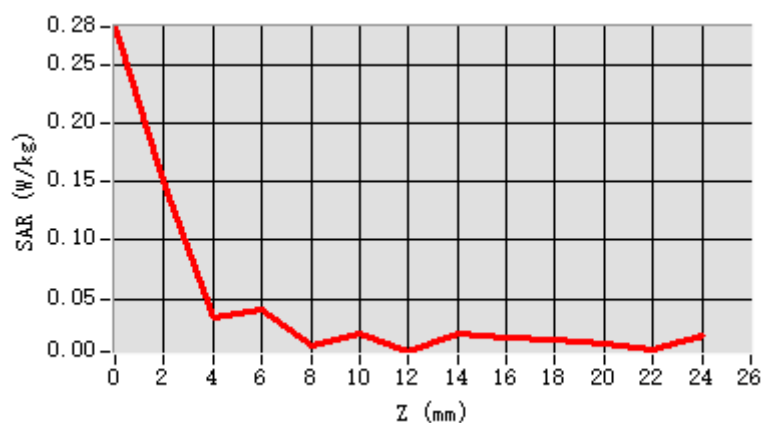
Maximum location: X=-33.00, Y=14.00 ; SAR Peak: 0.41 W/kg

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 |

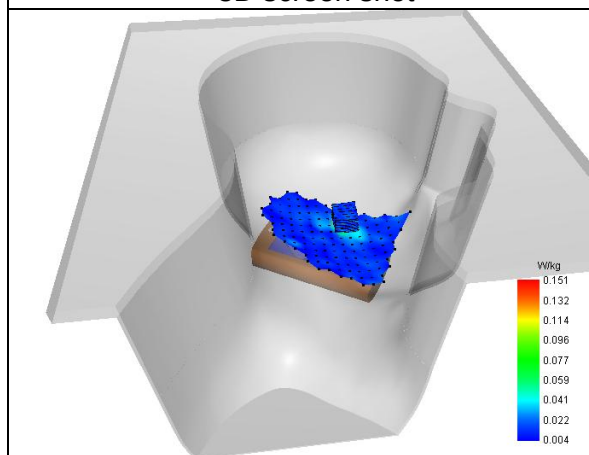
E. Z Axis Scan

|            |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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    |

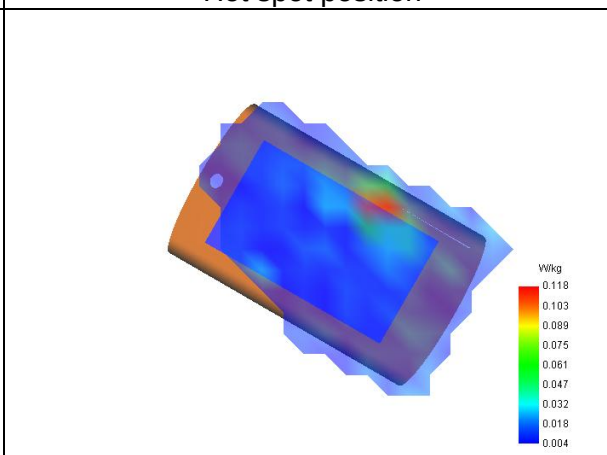


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 13/3/2025

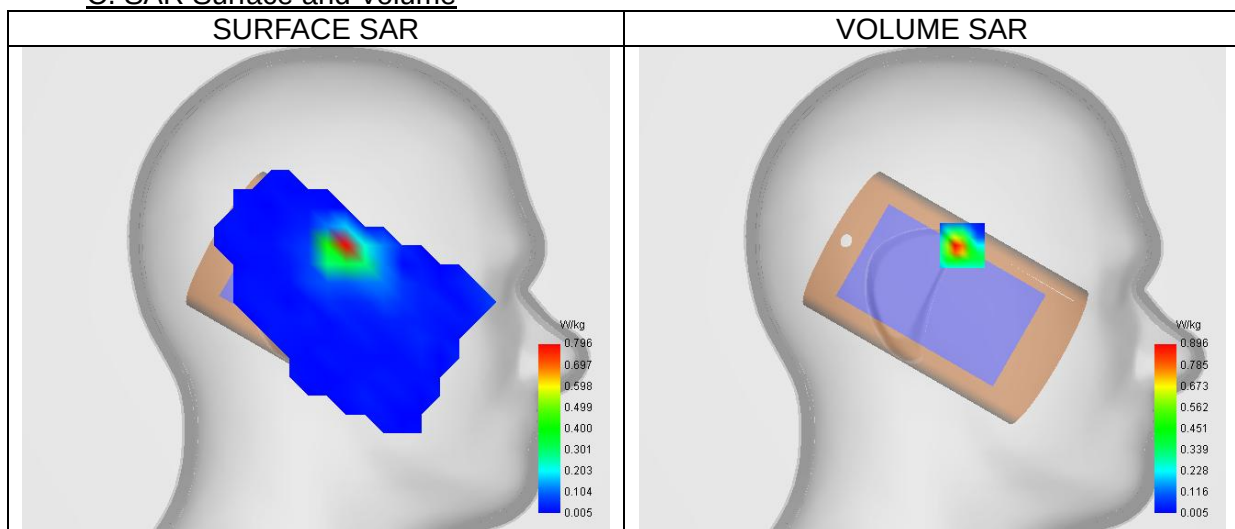
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



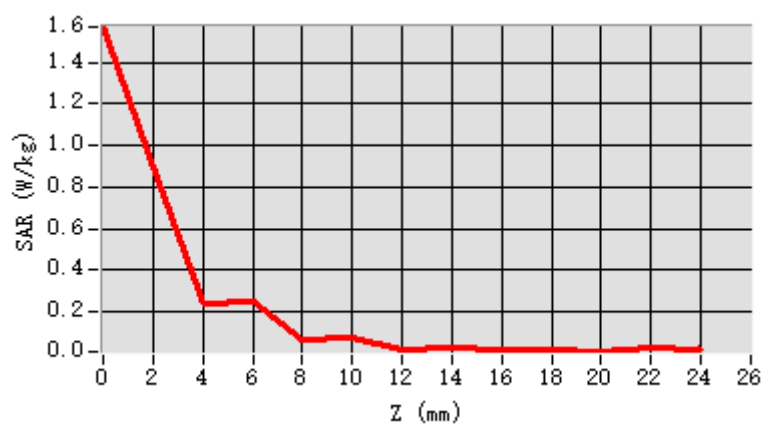
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.39 W/kg

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 |

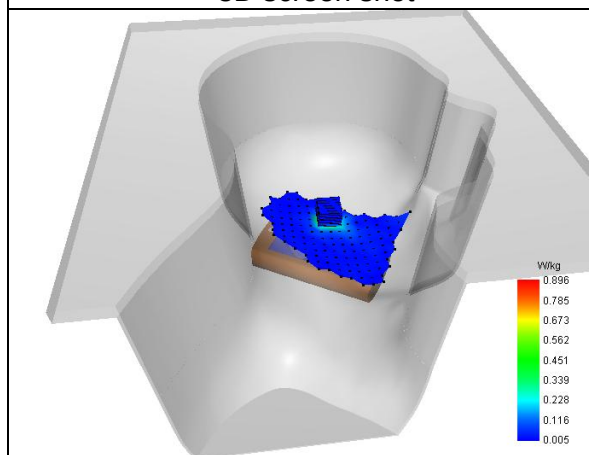
E. Z Axis Scan

|            |           |           |           |           |           |           |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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<br>9 | 0.89<br>6 | 0.23<br>8 | 0.25<br>3 | 0.07<br>1 | 0.07<br>6 | 0.02<br>2 | 0.03<br>1 | 0.01<br>8 | 0.02<br>0 | 0.01<br>0 | 0.02<br>5 |

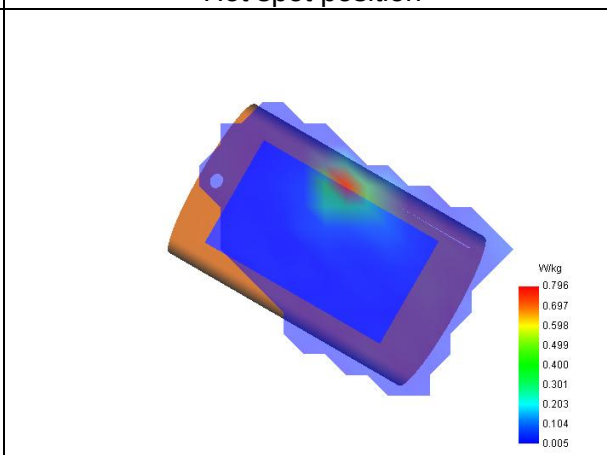


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 13/3/2025

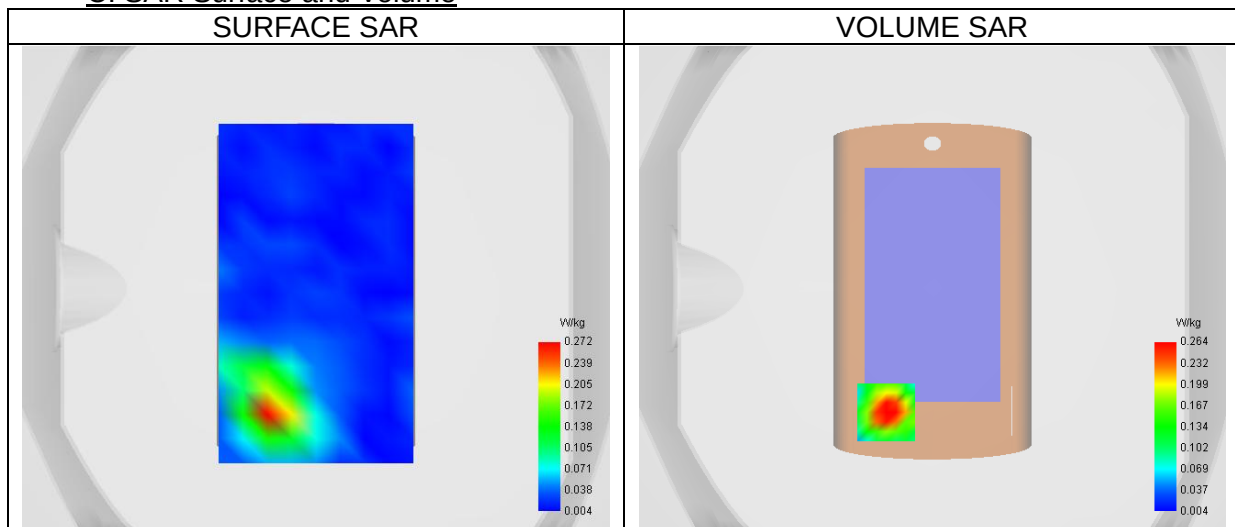
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



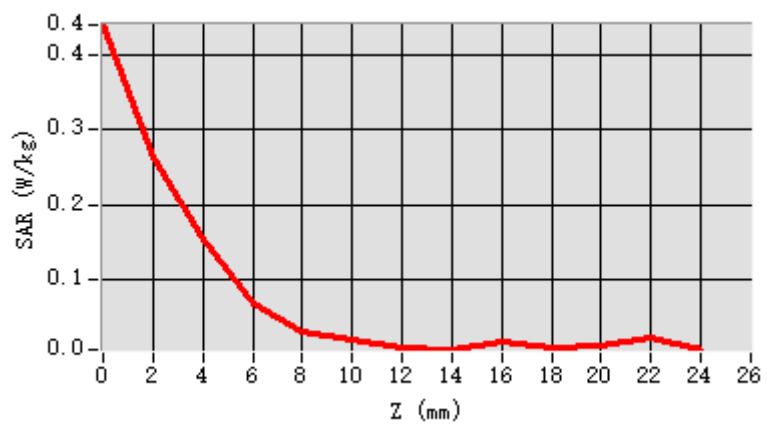
Maximum location: X=-19.00, Y=-51.00 ; SAR Peak: 0.48 W/kg

D. SAR 1g & 10g

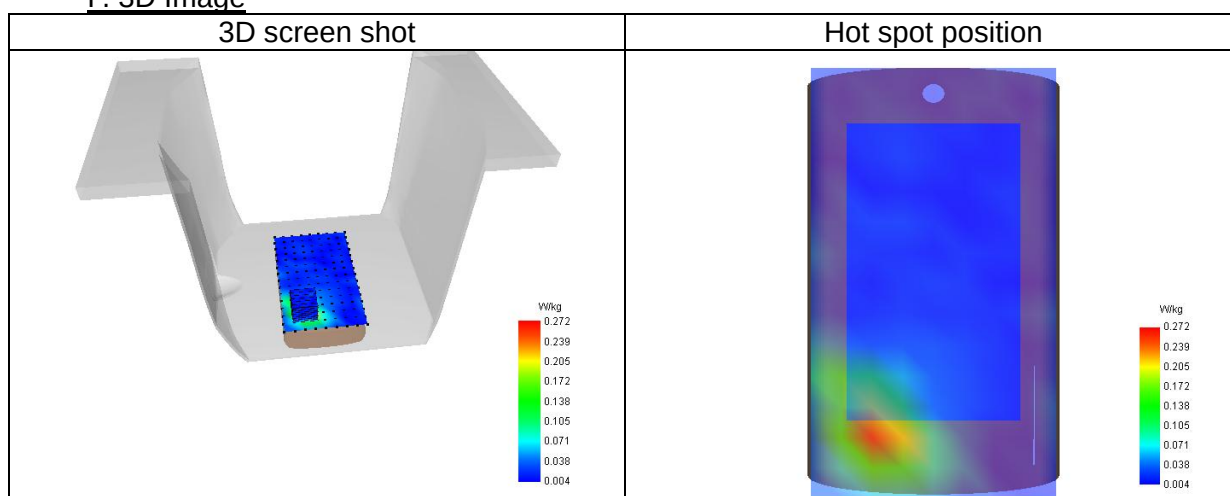
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.057 |
| SAR 1g (W/Kg)                                         | 0.149 |
| Variation (%)                                         | 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<br>0 | 0.26<br>4 | 0.15<br>3 | 0.06<br>7 | 0.03<br>2 | 0.01<br>9 | 0.00<br>9 | 0.00<br>7 | 0.01<br>8 | 0.00<br>9 | 0.01<br>1 | 0.02<br>4 |



### F. 3D Image



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

Date of measurement: 13/3/2025

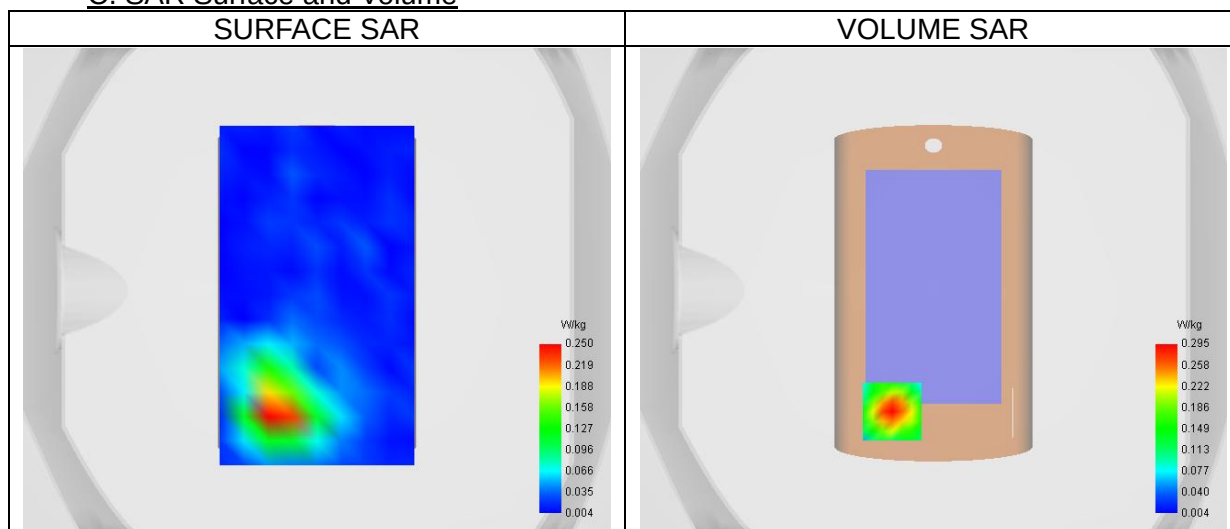
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



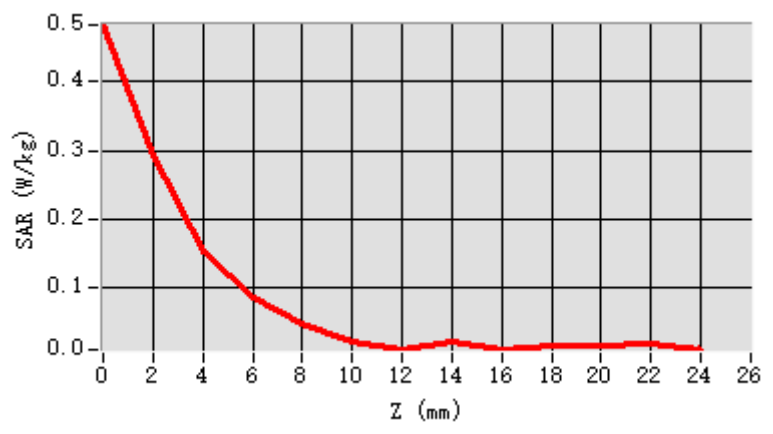
Maximum location: X=-17.00, Y=-50.00 ; SAR Peak: 0.55 W/kg

D. SAR 1g & 10g

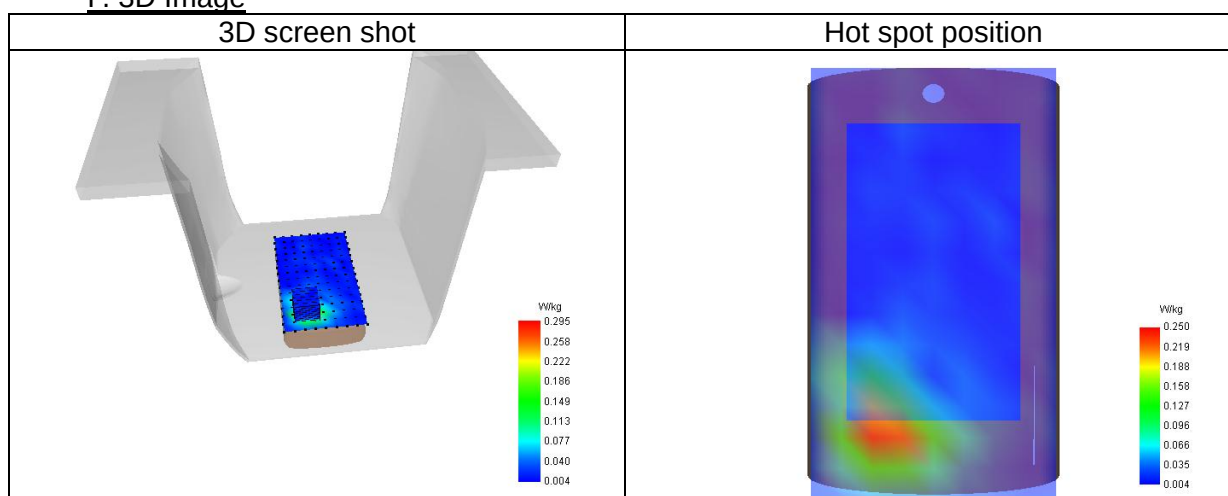
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.067 |
| SAR 1g (W/Kg)                                         | 0.173 |
| Variation (%)                                         | 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 |
|            |      |      |      |      |      | 0    | 0    | 0    | 0    | 0    | 0    | 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

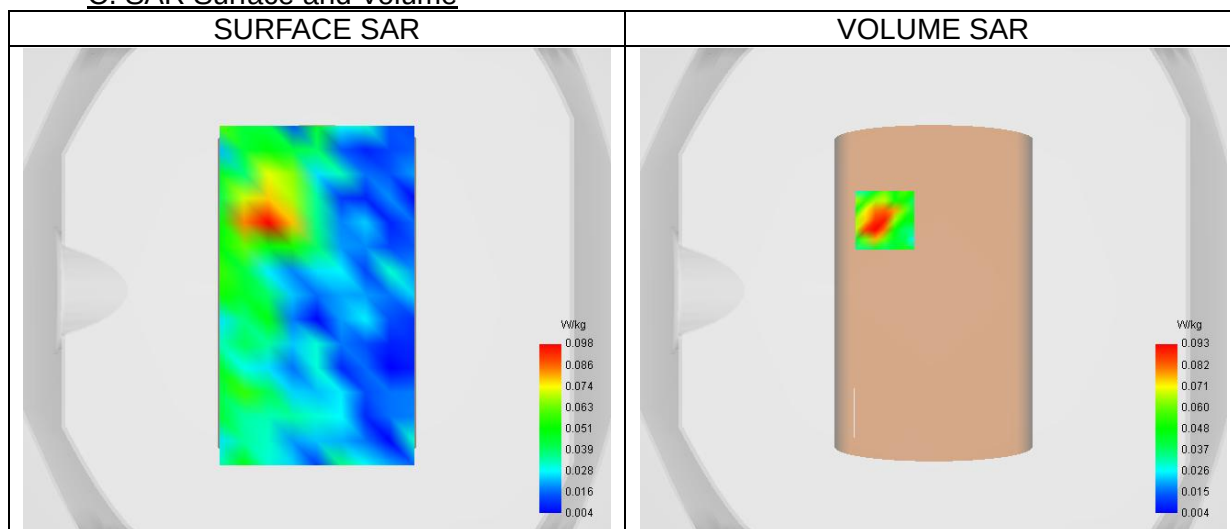
#### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.89                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



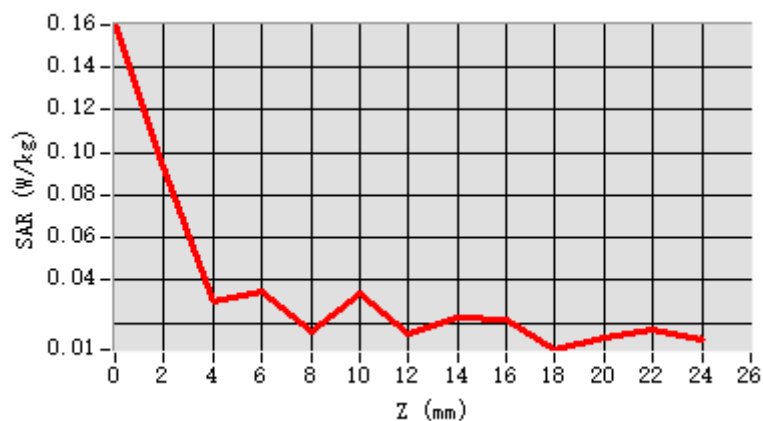
Maximum location: X=-20.00, Y=29.00 ; SAR Peak: 0.22 W/kg

#### D. SAR 1g & 10g

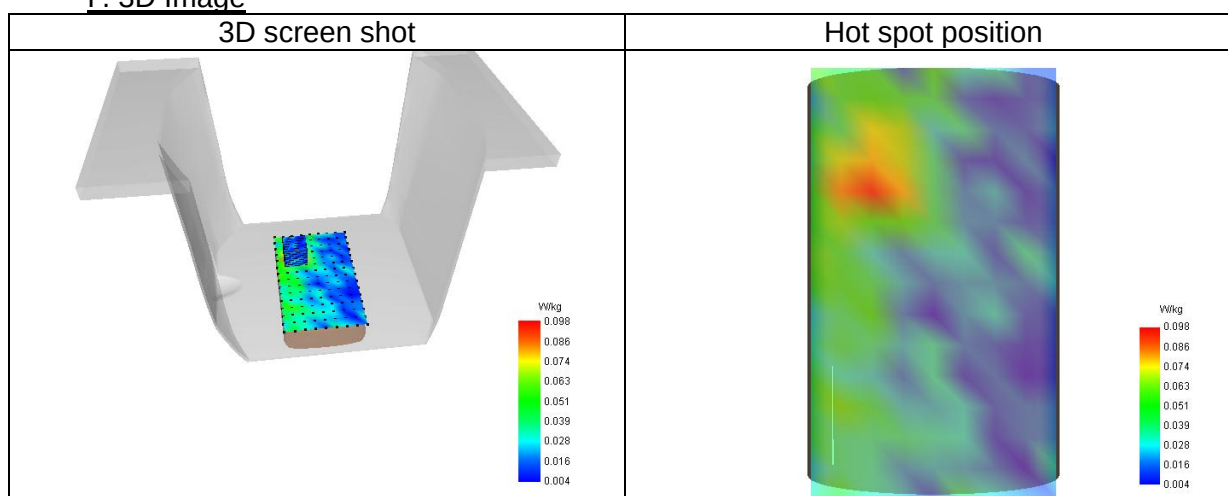
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.027 |
| SAR 1g (W/Kg)                                         | 0.066 |
| Variation (%)                                         | -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<br>0 | 0.09<br>3 | 0.03<br>0 | 0.03<br>4 | 0.01<br>6 | 0.03<br>3 | 0.01<br>5 | 0.02<br>3 | 0.02<br>1 | 0.00<br>7 | 0.01<br>3 | 0.01<br>7 |



### F. 3D Image



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

Date of measurement: 14/3/2025

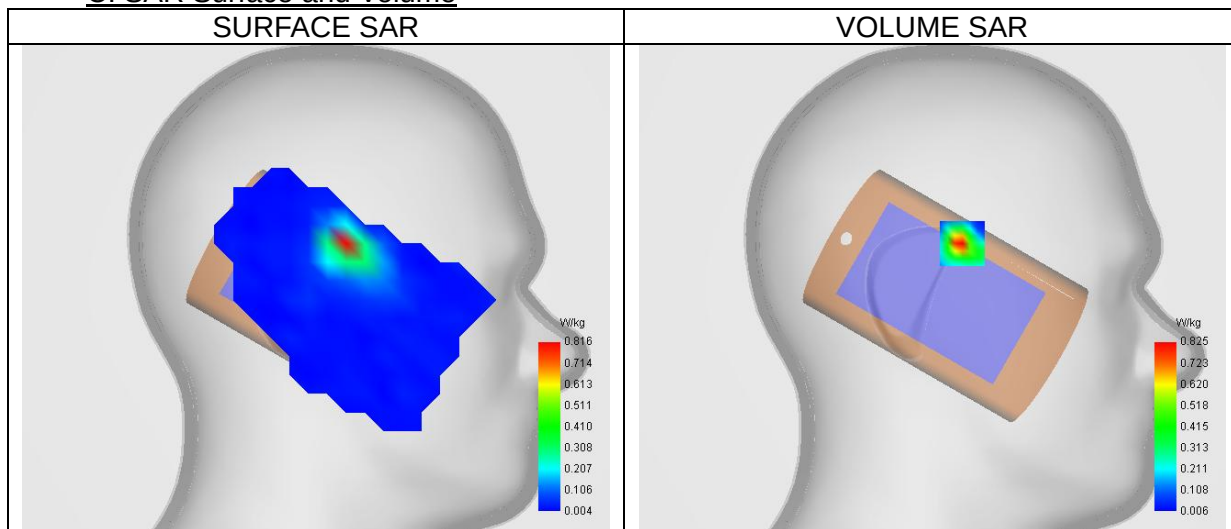
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.88                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



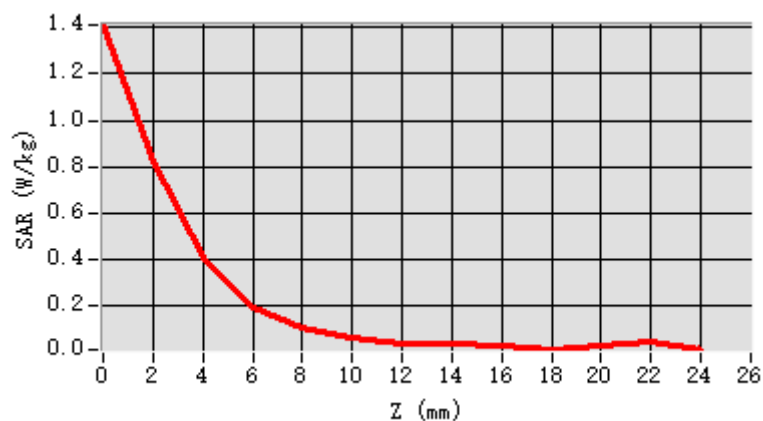
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.32 W/kg

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 |

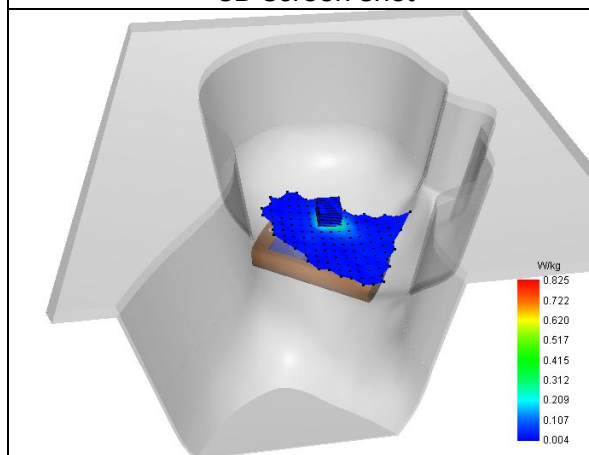
E. Z Axis Scan

|            |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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    |

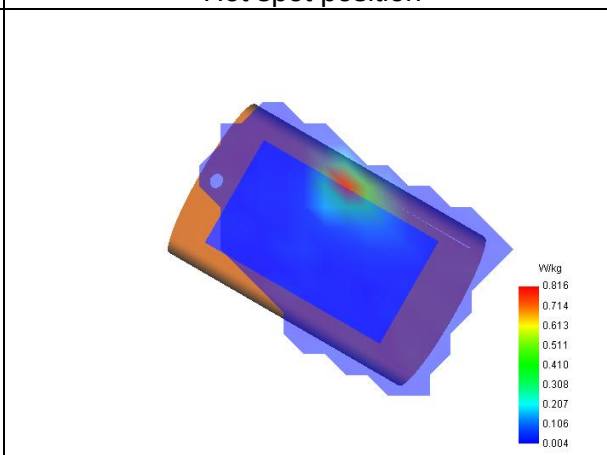


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 14/3/2025

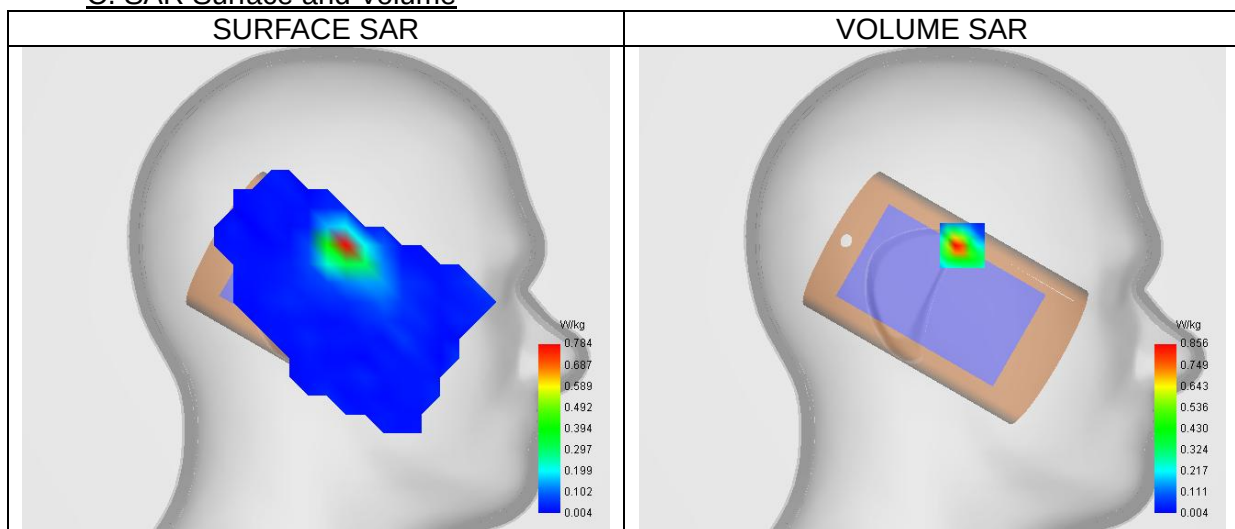
#### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.88                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



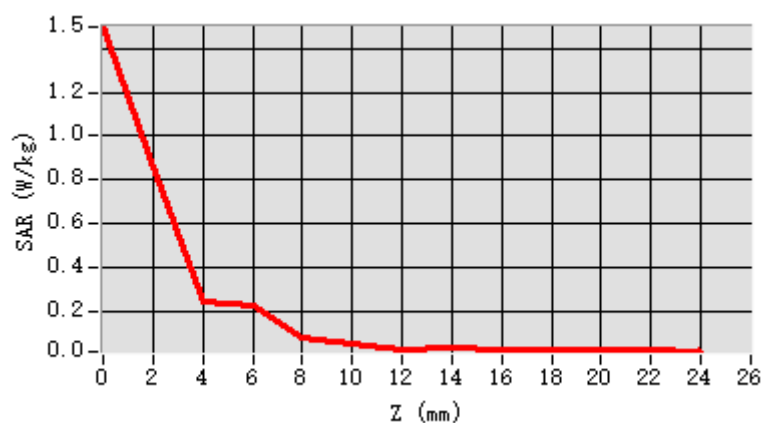
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.32 W/kg

#### 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 |

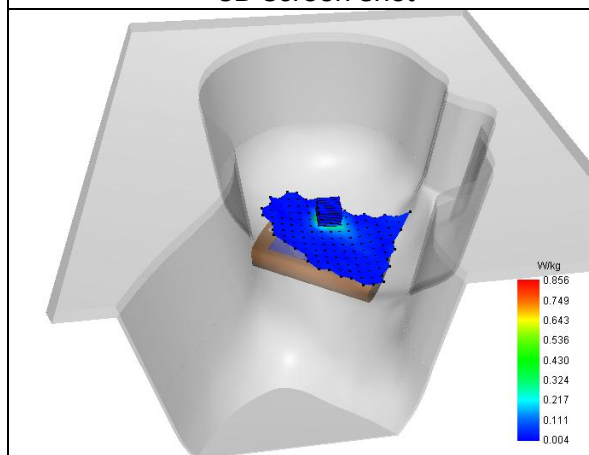
#### E. Z Axis Scan

| 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<br>9 | 0.85<br>6 | 0.24<br>0 | 0.22<br>5 | 0.08<br>1 | 0.05<br>4 | 0.02<br>8 | 0.03<br>0 | 0.02<br>4 | 0.02<br>2 | 0.02<br>2 | 0.02<br>7 |

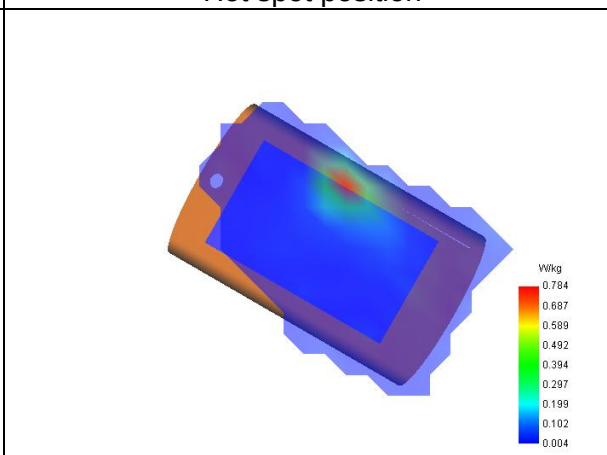


### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 14/3/2025

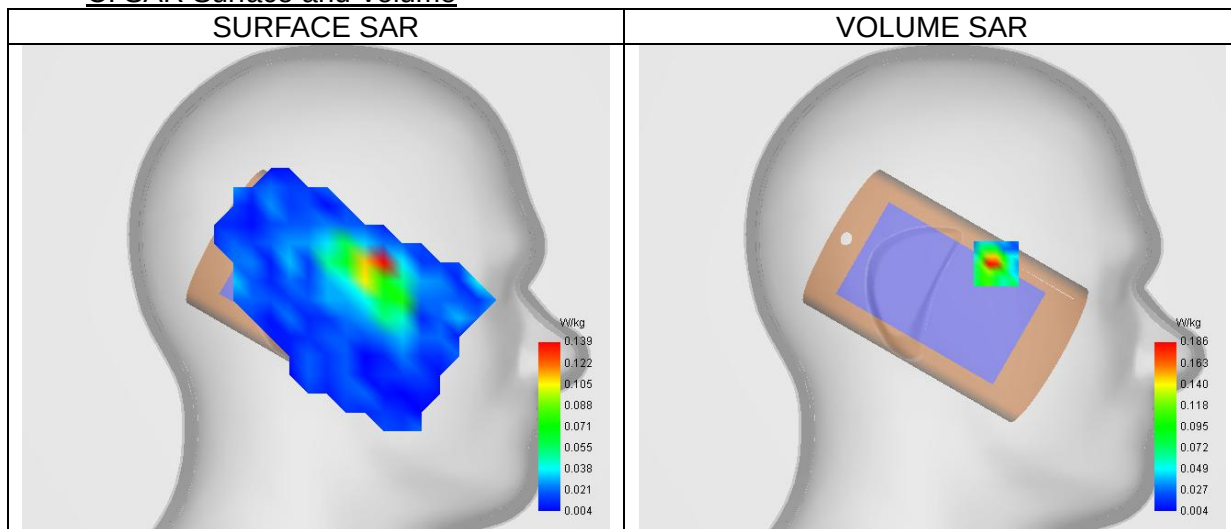
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.88                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



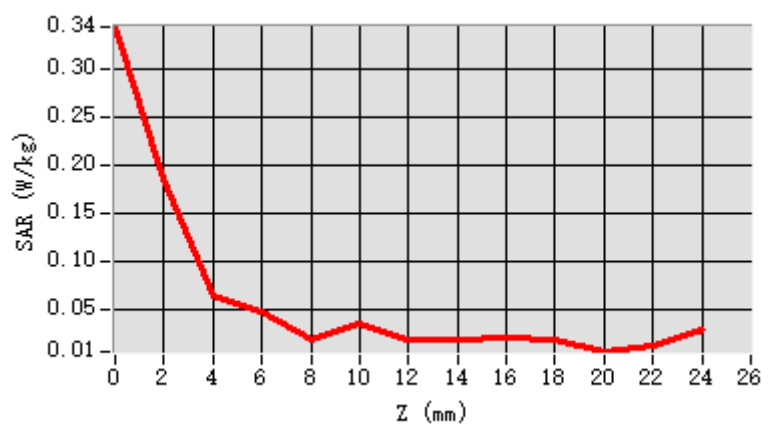
Maximum location: X=-34.00, Y=13.00 ; SAR Peak: 0.58 W/kg

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 |

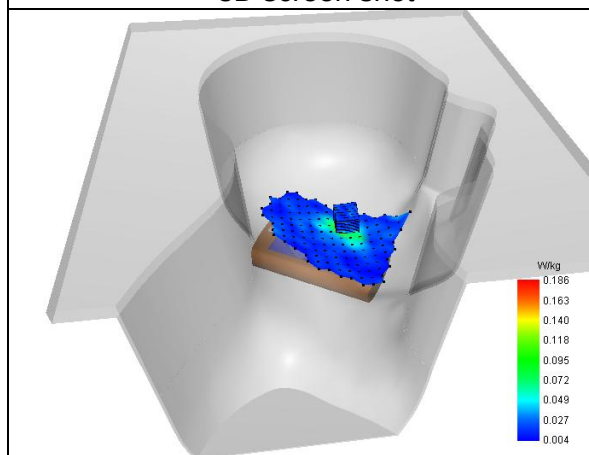
E. Z Axis Scan

|            |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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    |

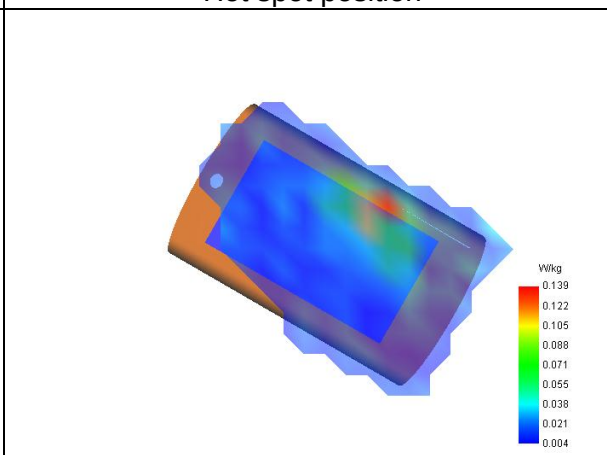


### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 14/3/2025

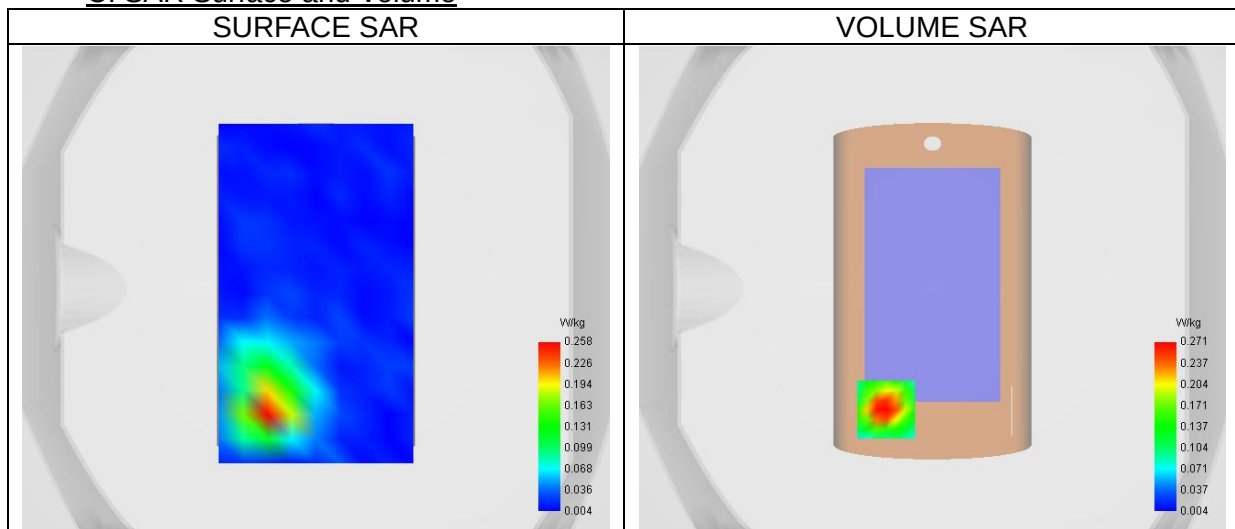
#### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.88                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



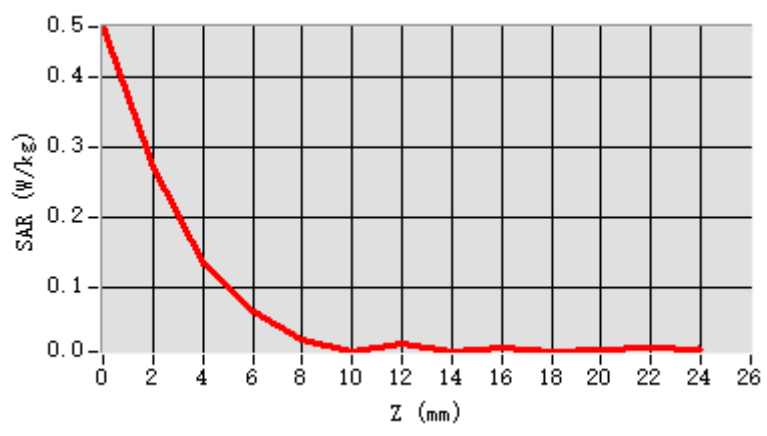
Maximum location: X=-19.00, Y=-50.00 ; SAR Peak: 0.53 W/kg

#### D. SAR 1g & 10g

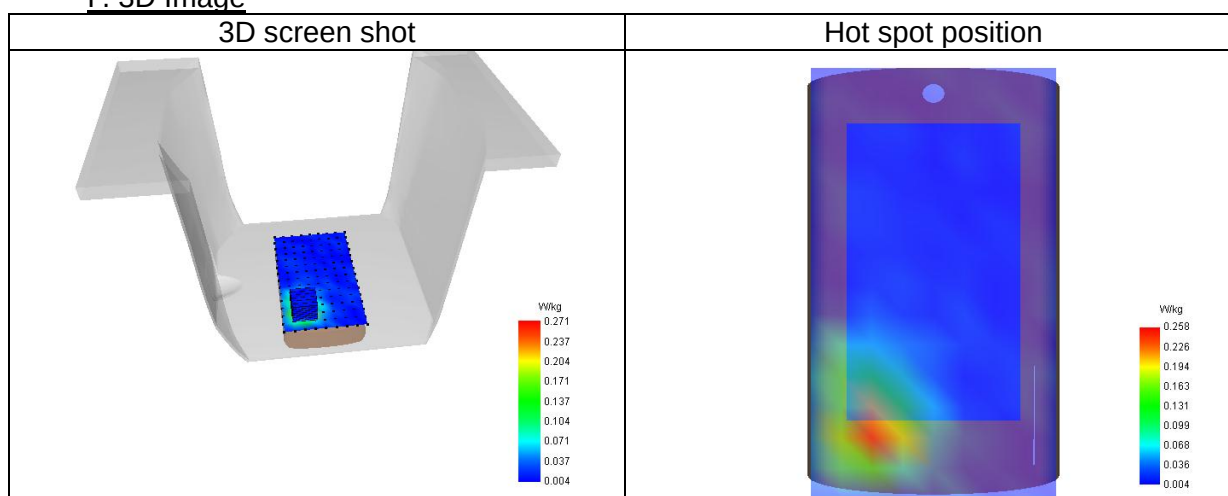
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.059 |
| SAR 1g (W/Kg)                                         | 0.156 |
| Variation (%)                                         | 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)

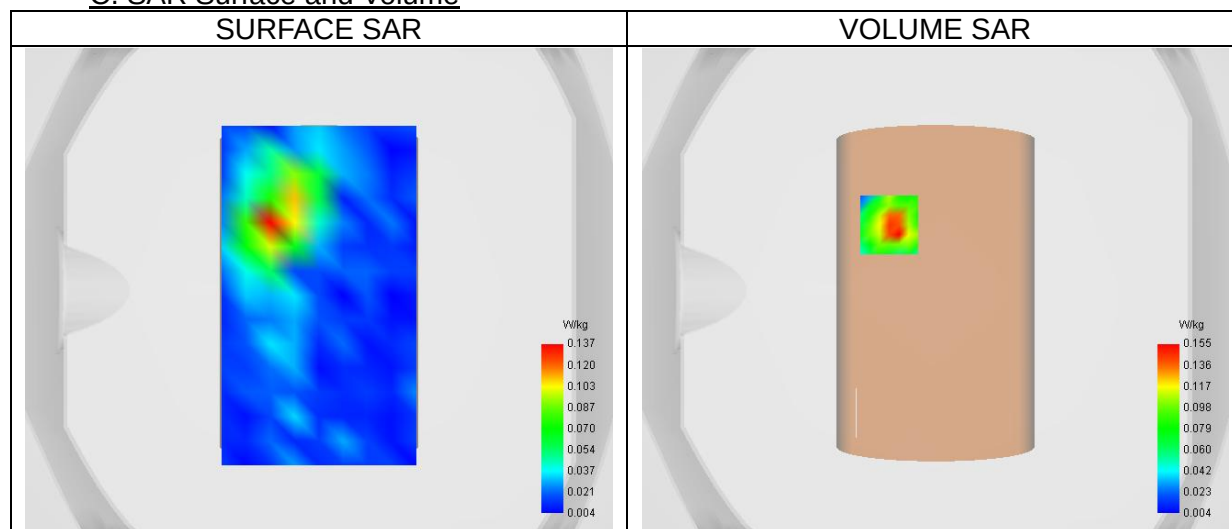
Date of measurement: 14/3/2025

A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.88                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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

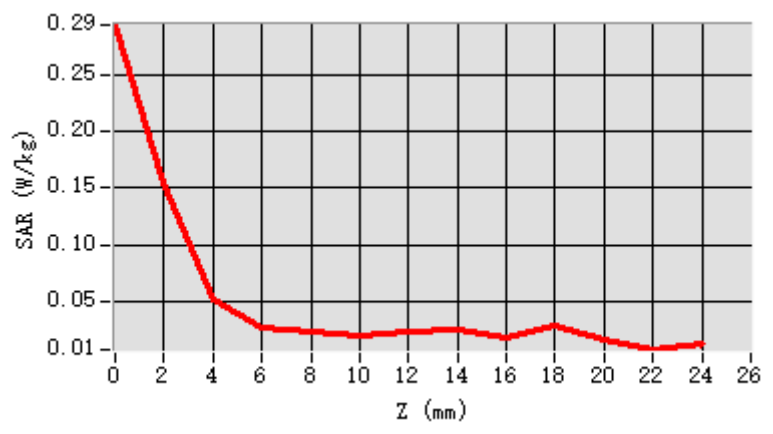
Maximum location: X=-19.00, Y=27.00 ; SAR Peak: 0.36 W/kg

D. SAR 1g & 10g

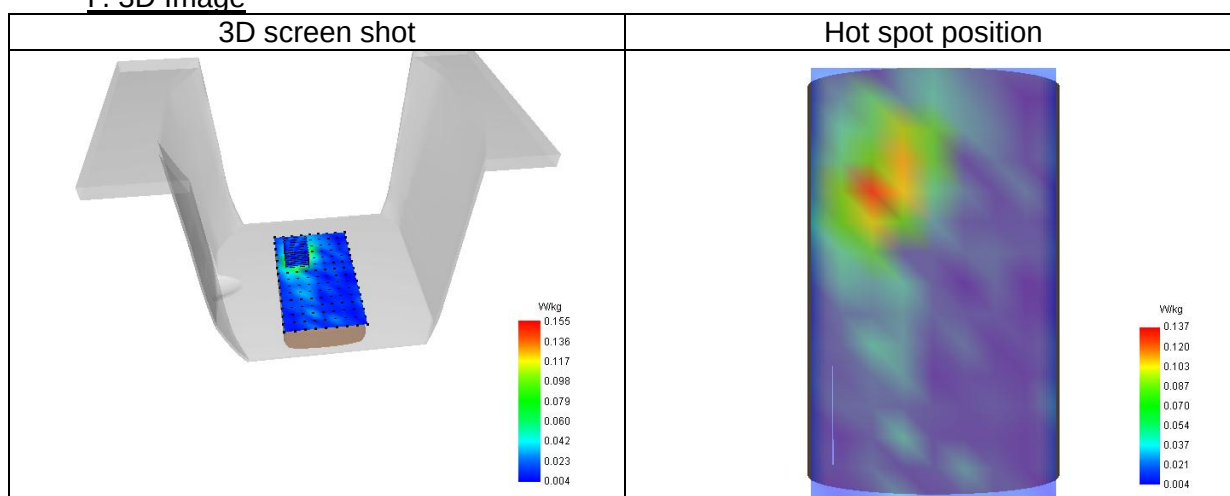
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.039 |
| SAR 1g (W/Kg)                                         | 0.098 |
| Variation (%)                                         | 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

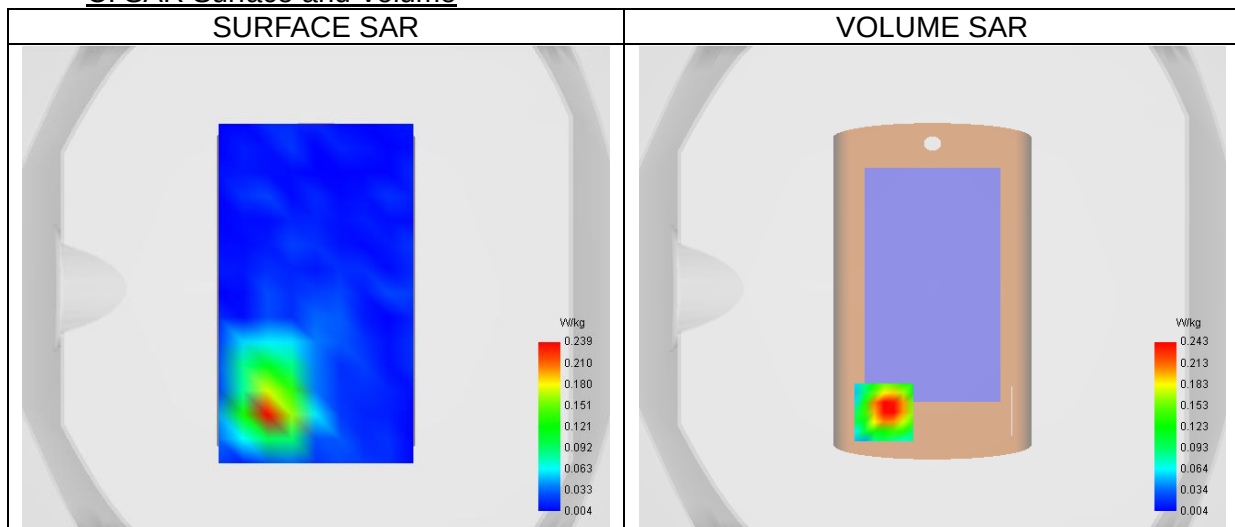
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.88                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



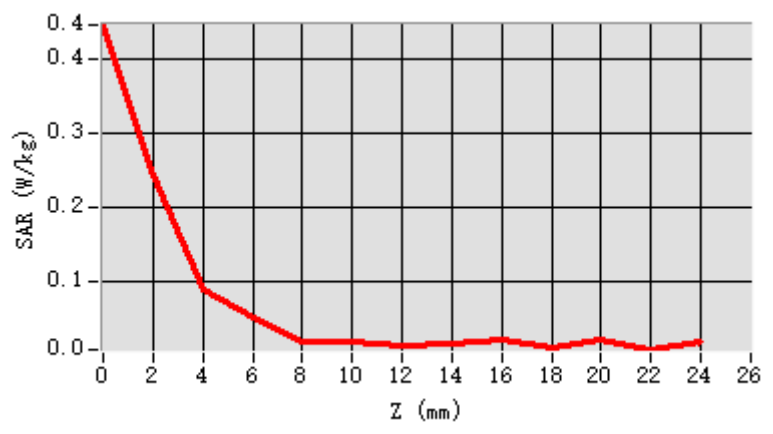
Maximum location: X=-20.00, Y=-51.00 ; SAR Peak: 0.48 W/kg

D. SAR 1g & 10g

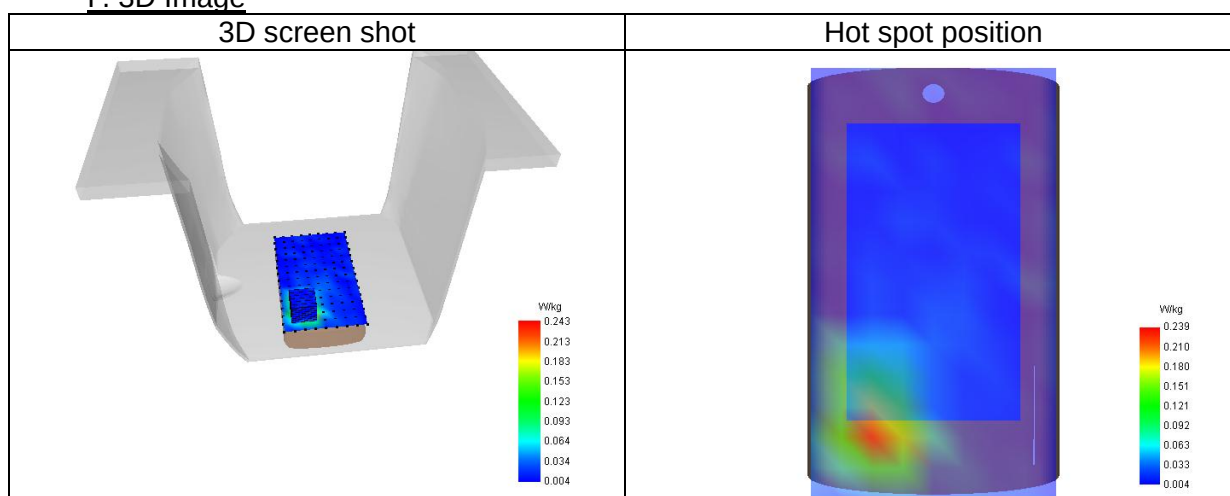
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.053 |
| SAR 1g (W/Kg)                                         | 0.141 |
| Variation (%)                                         | 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

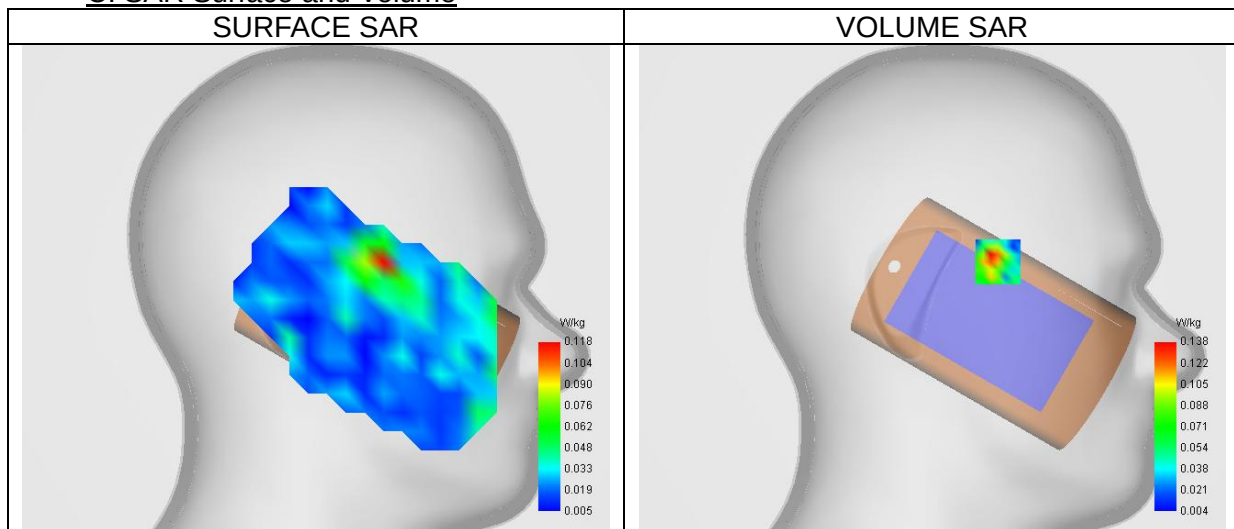
**A. Experimental conditions.**

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.90                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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**



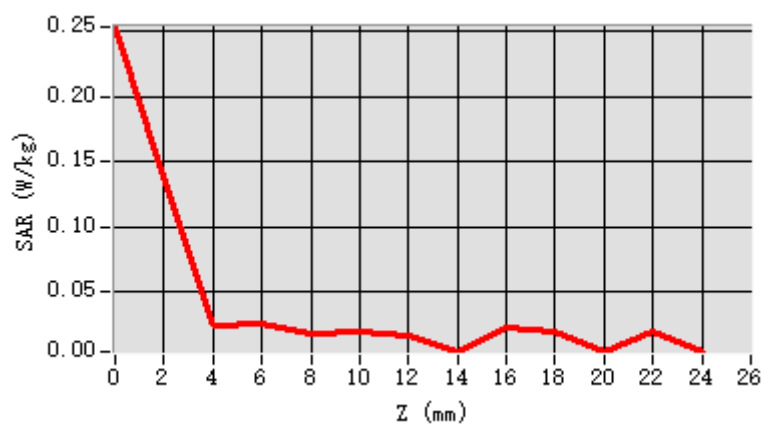
Maximum location: X=-35.00, Y=14.00 ; SAR Peak: 0.48 W/kg

**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 |

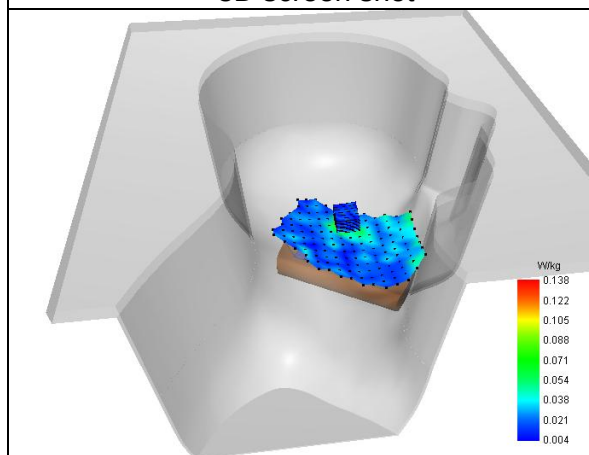
**E. Z Axis Scan**

|            |           |           |           |           |           |           |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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<br>3 | 0.13<br>8 | 0.02<br>5 | 0.02<br>6 | 0.01<br>9 | 0.02<br>0 | 0.01<br>6 | 0.00<br>5 | 0.02<br>3 | 0.01<br>9 | 0.00<br>5 | 0.02<br>0 |

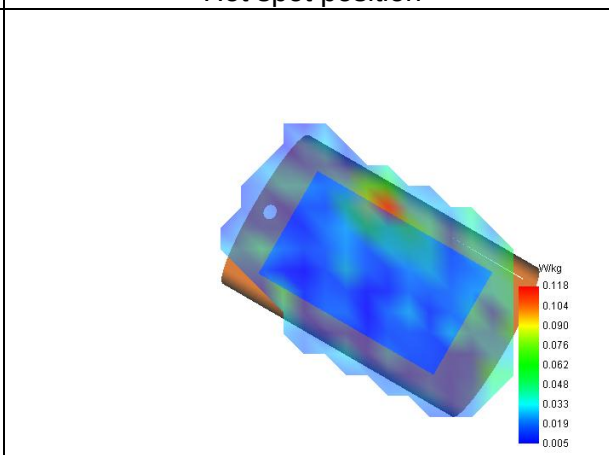


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 15/3/2025

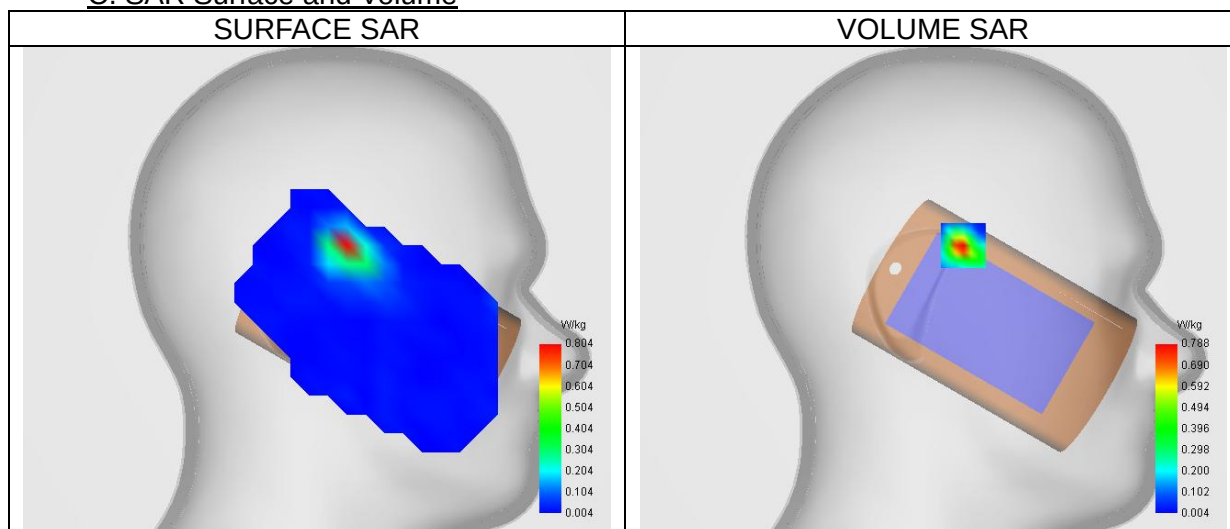
#### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.90                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



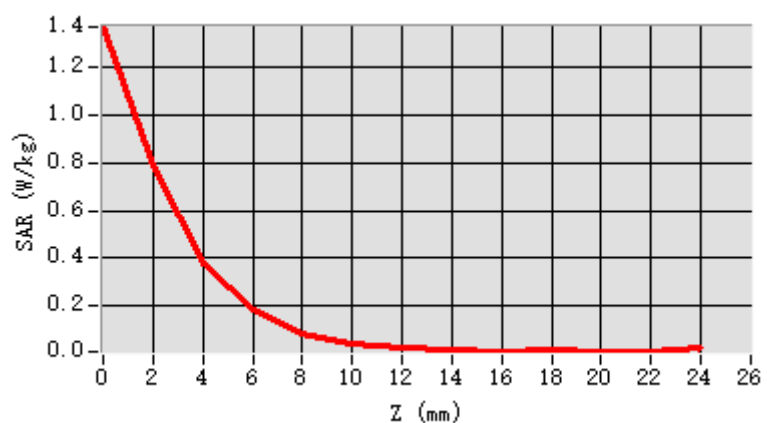
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 2.33 W/kg

#### 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 |

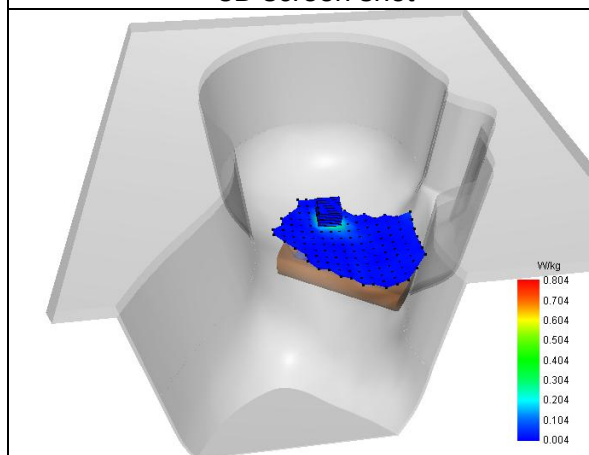
#### E. Z Axis Scan

|            |           |           |           |           |           |           |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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<br>3 | 0.78<br>8 | 0.37<br>8 | 0.17<br>9 | 0.08<br>3 | 0.03<br>4 | 0.02<br>4 | 0.01<br>0 | 0.00<br>8 | 0.01<br>5 | 0.00<br>9 | 0.00<br>5 |

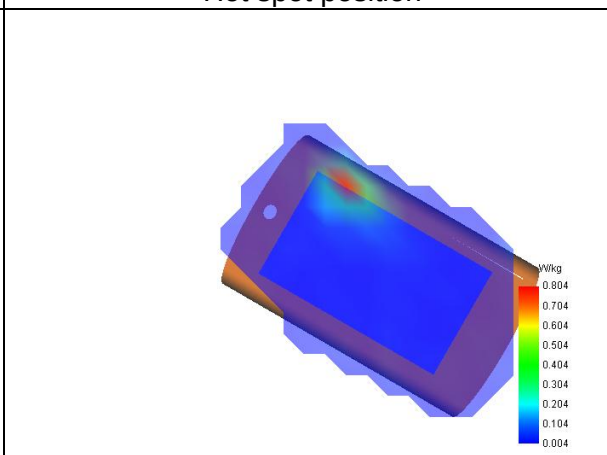


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 15/3/2025

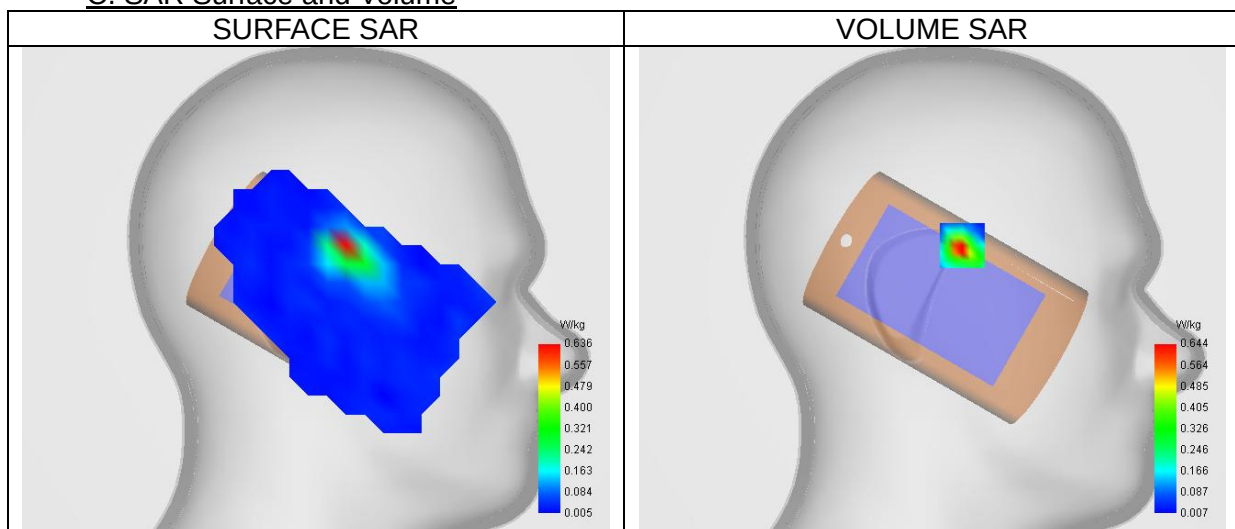
A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.90                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



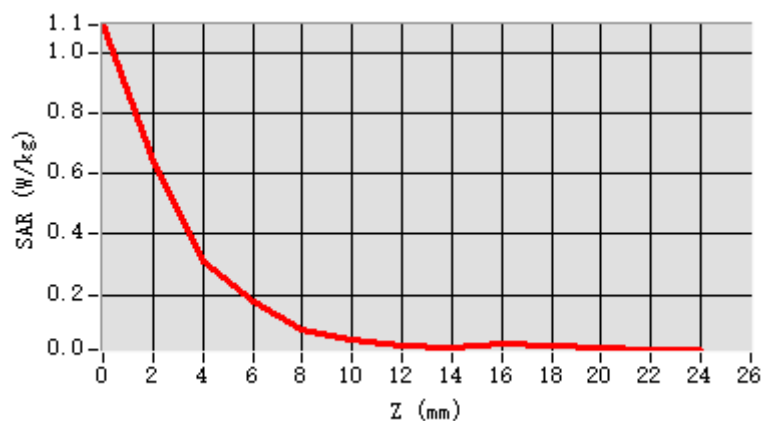
Maximum location: X=-16.00, Y=24.00 ; SAR Peak: 1.98 W/kg

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 |

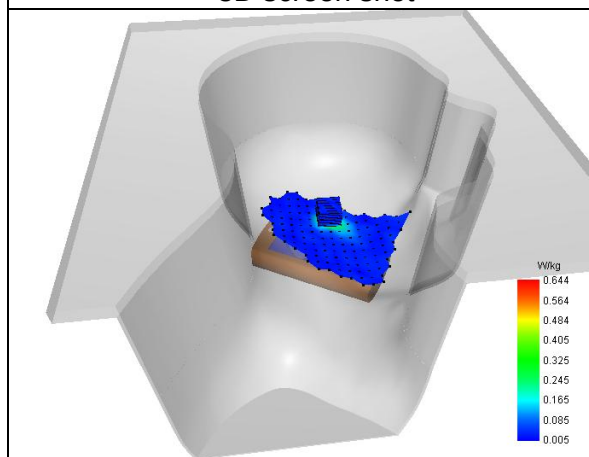
E. Z Axis Scan

|            |           |           |           |           |           |           |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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<br>0 | 0.64<br>4 | 0.31<br>0 | 0.17<br>7 | 0.08<br>8 | 0.05<br>6 | 0.03<br>3 | 0.02<br>7 | 0.04<br>3 | 0.03<br>2 | 0.03<br>0 | 0.02<br>3 |

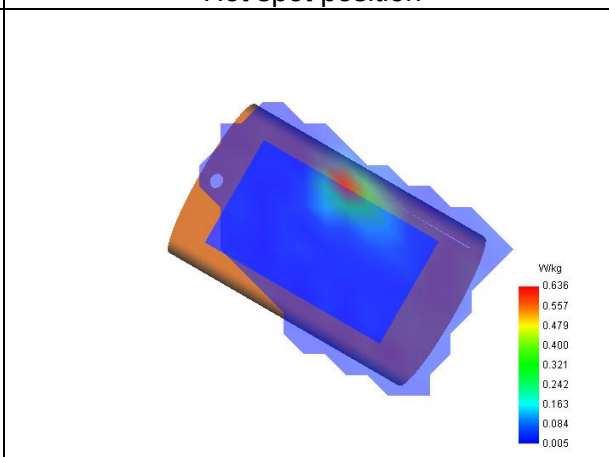


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 15/3/2025

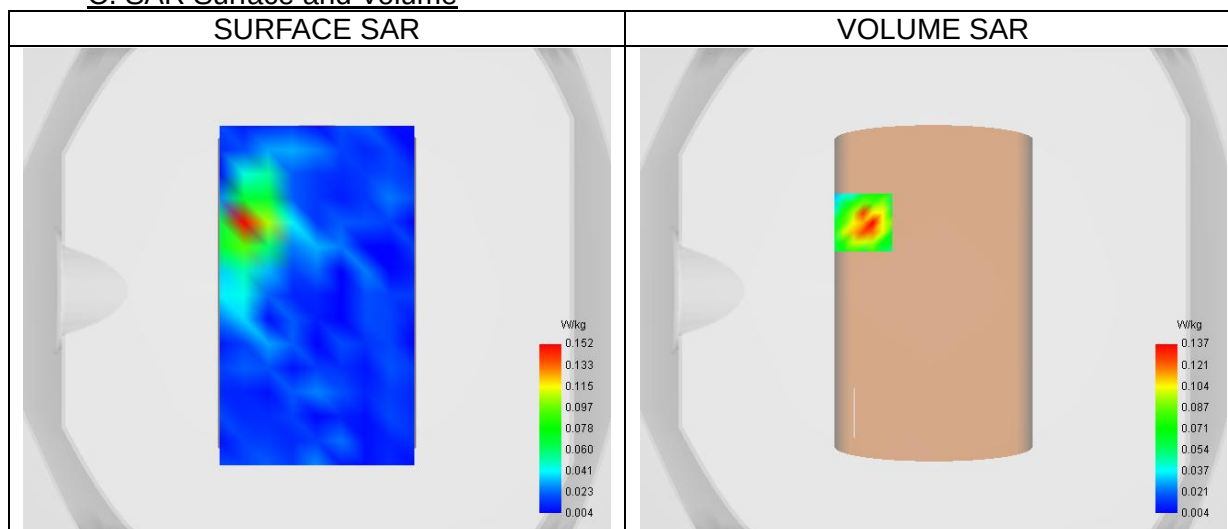
##### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.90                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



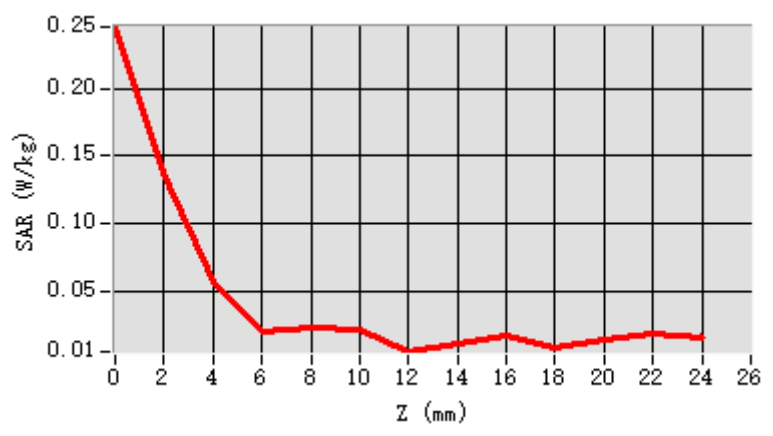
Maximum location: X=-29.00, Y=28.00 ; SAR Peak: 0.33 W/kg

##### D. SAR 1g & 10g

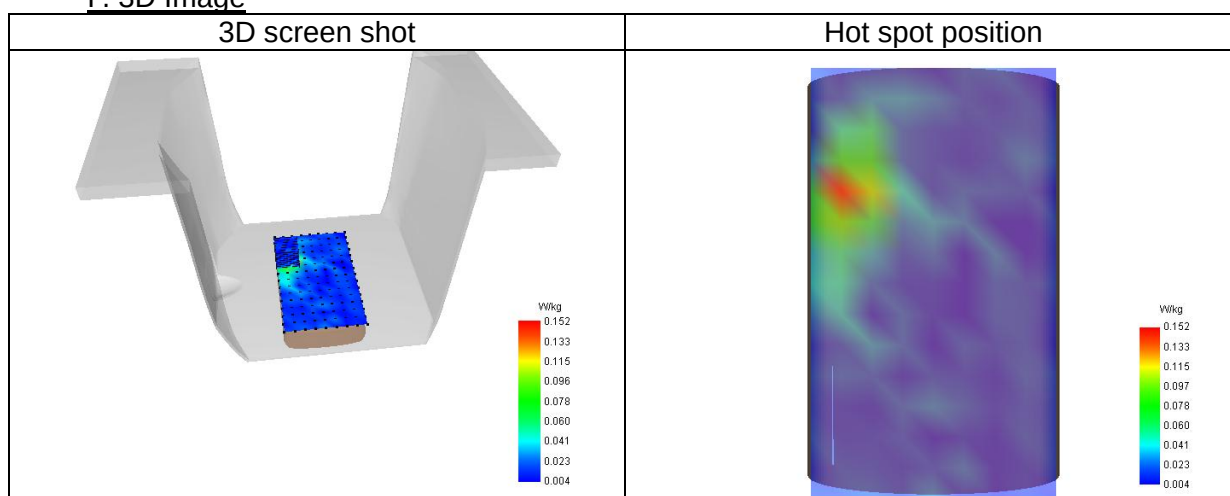
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.030 |
| SAR 1g (W/Kg)                                         | 0.074 |
| Variation (%)                                         | 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<br>6 | 0.13<br>7 | 0.05<br>7 | 0.02<br>1 | 0.02<br>3 | 0.02<br>1 | 0.00<br>5 | 0.01<br>1 | 0.01<br>7 | 0.00<br>7 | 0.01<br>4 | 0.01<br>8 |



### F. 3D Image



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

Date of measurement: 15/3/2025

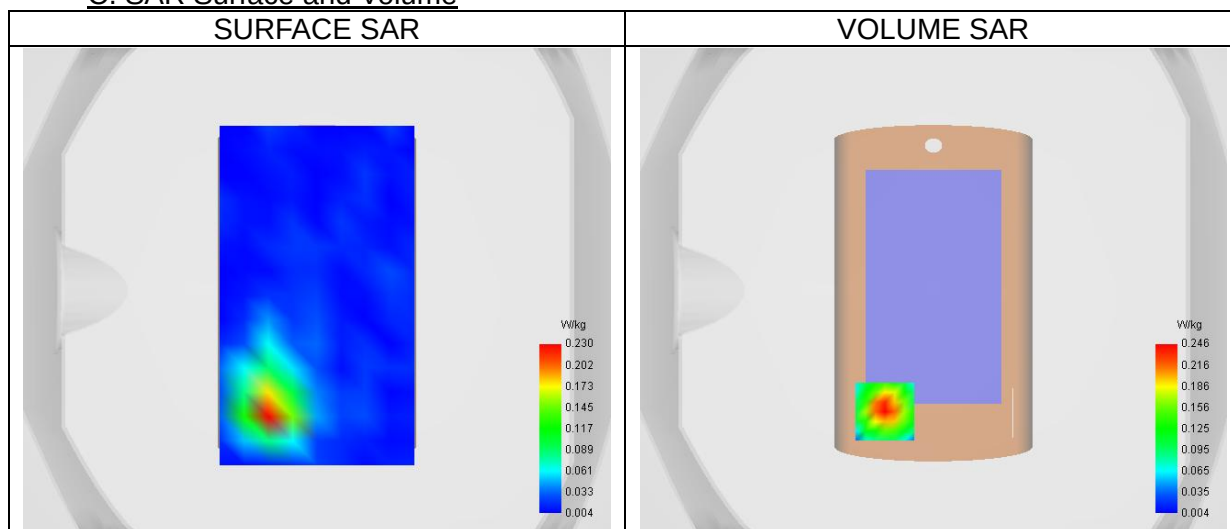
##### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.90                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



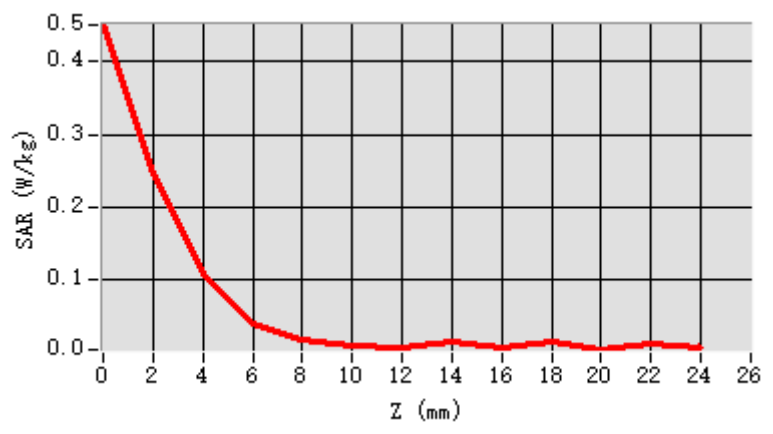
Maximum location: X=-20.00, Y=-50.00 ; SAR Peak: 0.49 W/kg

##### D. SAR 1g & 10g

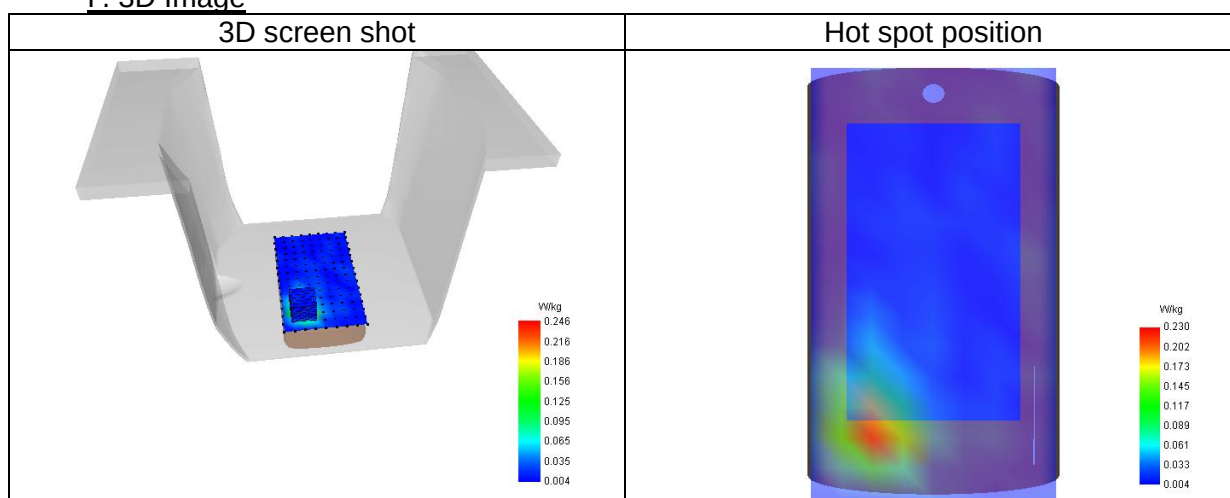
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.054 |
| SAR 1g (W/Kg)                                         | 0.136 |
| Variation (%)                                         | 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<br>1 | 0.24<br>6 | 0.10<br>9 | 0.04<br>1 | 0.02<br>0 | 0.01<br>2 | 0.00<br>8 | 0.01<br>6 | 0.00<br>7 | 0.01<br>7 | 0.00<br>5 | 0.01<br>3 |



#### F. 3D Image



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

Date of measurement: 15/3/2025

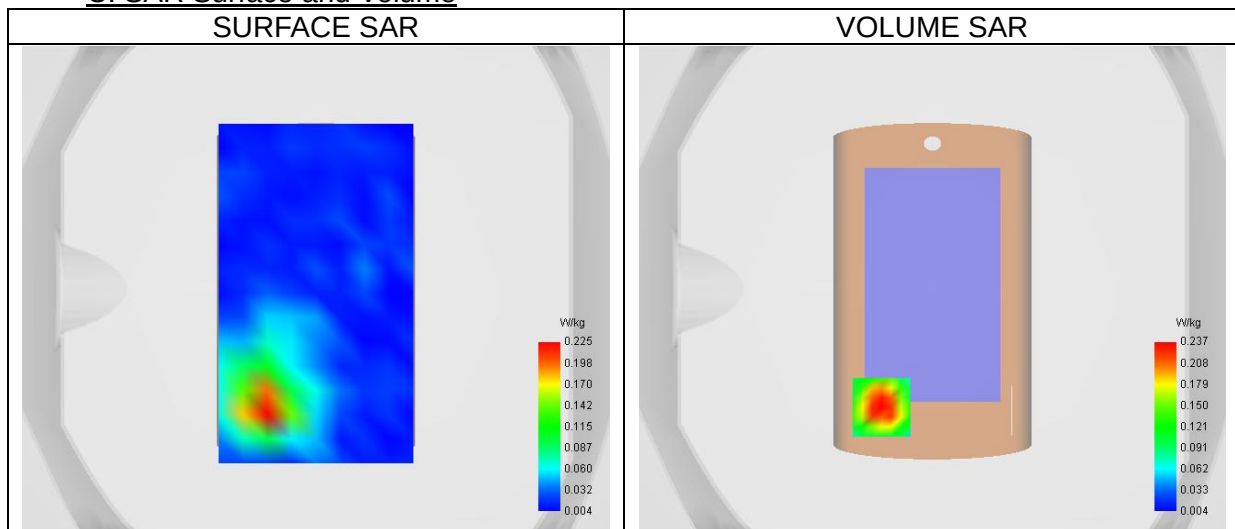
**A. Experimental conditions.**

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 1.90                                      |
| Area Scan          | dx=10mm dy=10mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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**



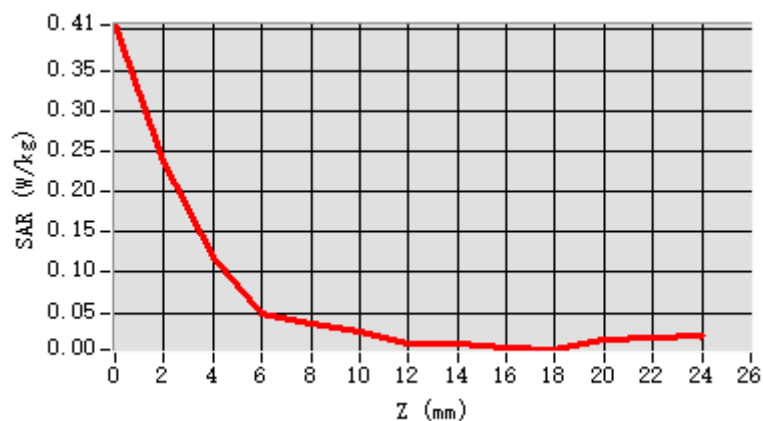
Maximum location: X=-21.00, Y=-49.00 ; SAR Peak: 0.44 W/kg

**D. SAR 1g & 10g**

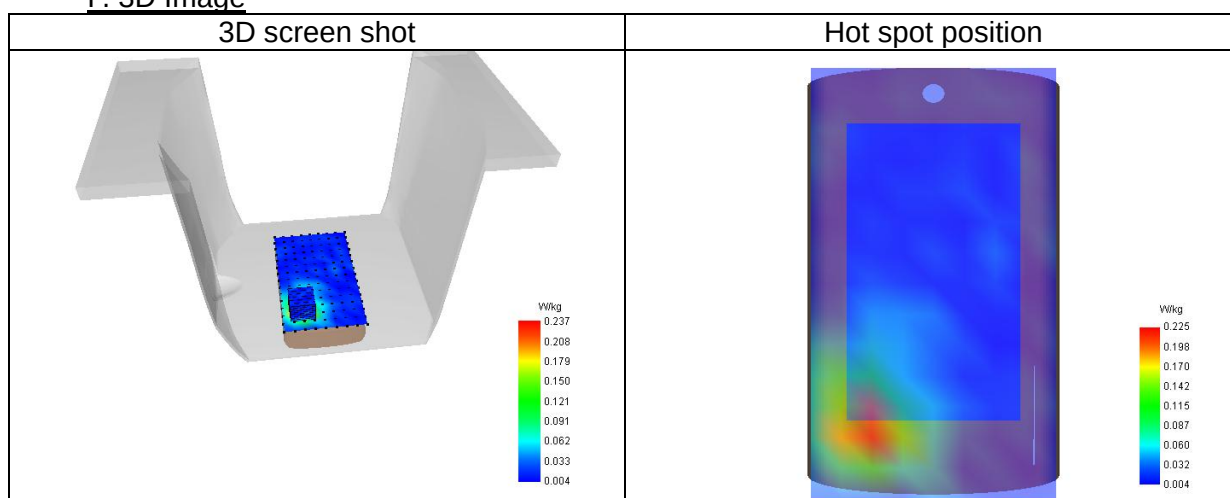
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.056 |
| SAR 1g (W/Kg)                                         | 0.138 |
| Variation (%)                                         | 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)

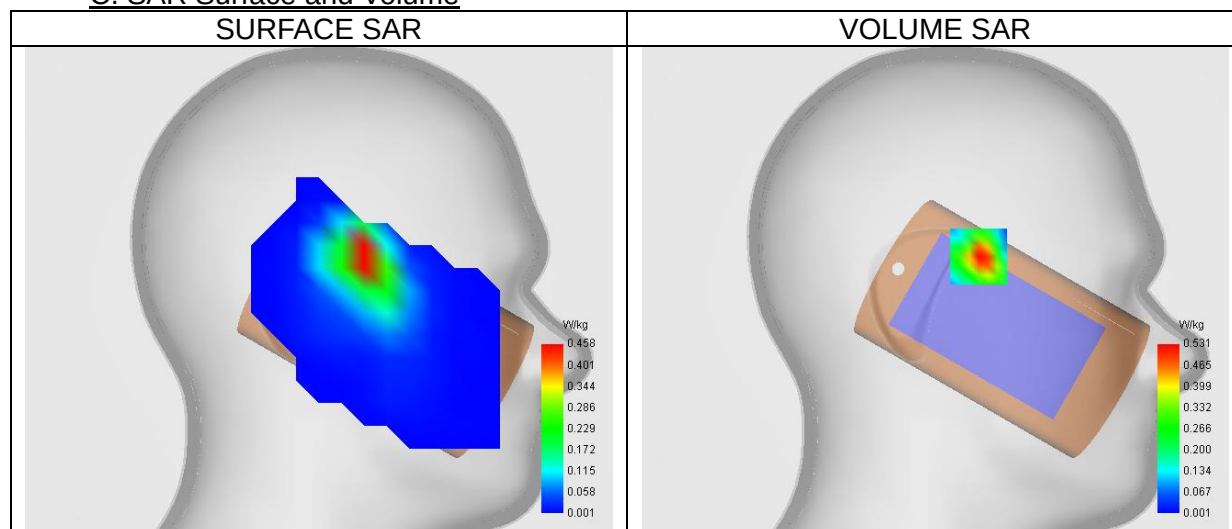
Date of measurement: 7/3/2025

A. Experimental conditions.

|                    |                                          |
|--------------------|------------------------------------------|
| Probe              | 4024-EPGO-442                            |
| ConvF              | 2.74                                     |
| Area Scan          | dx=12mm dy=12mm, Complete                |
| Zoom Scan          | 7x7x7,dx=5mm dy=5mm<br>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

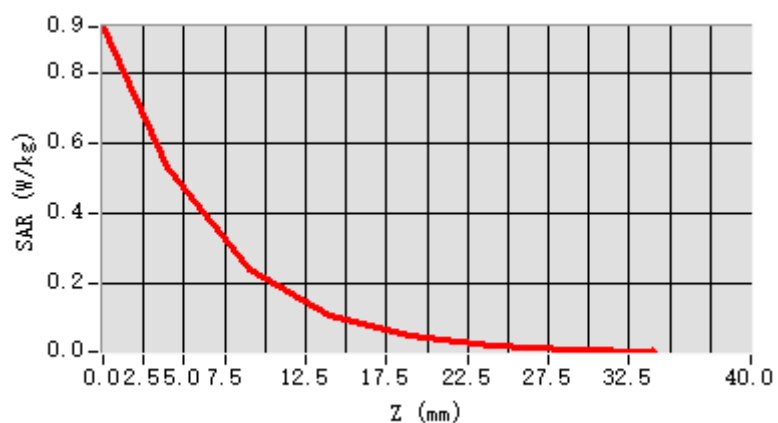
Maximum location: X=-23.00, Y=18.00 ; SAR Peak: 0.93 W/kg

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 |

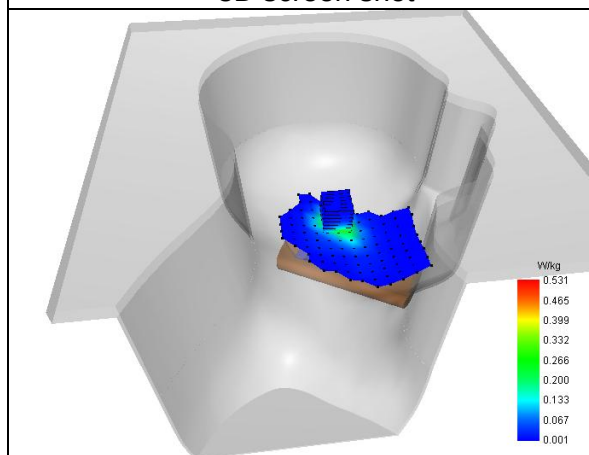
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

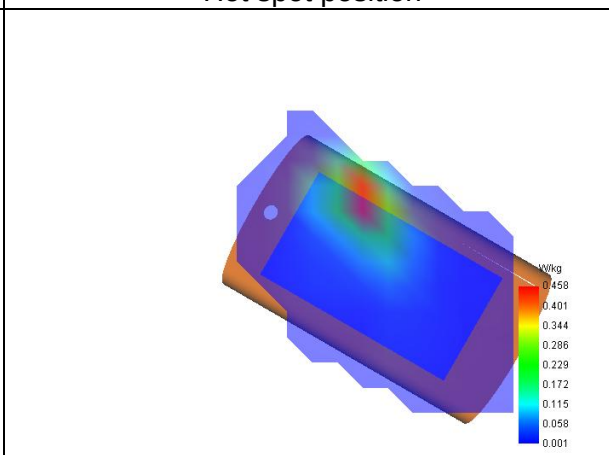


#### F. 3D Image

3D screen shot



Hot spot position



#### 44# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 7/3/2025

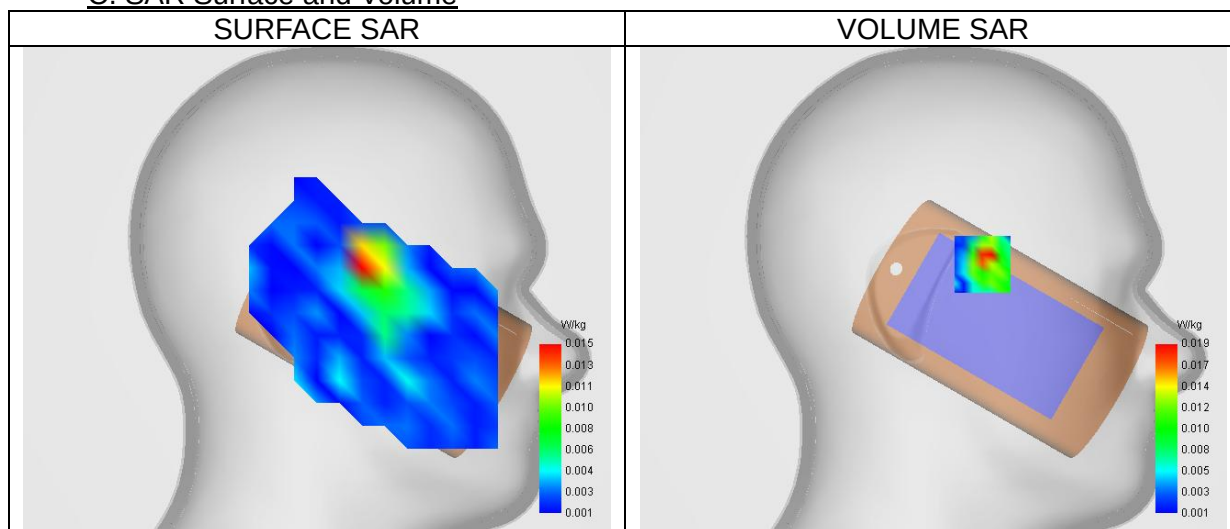
##### A. Experimental conditions.

|                    |                                          |
|--------------------|------------------------------------------|
| Probe              | 4024-EPGO-442                            |
| ConvF              | 2.74                                     |
| Area Scan          | dx=12mm dy=12mm, Complete                |
| Zoom Scan          | 7x7x7,dx=5mm dy=5mm<br>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



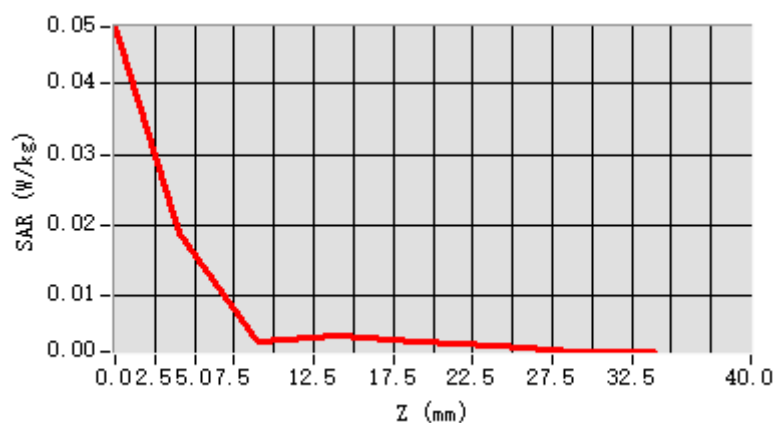
Maximum location: X=-26.00, Y=14.00 ; SAR Peak: 0.04 W/kg

##### 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 |

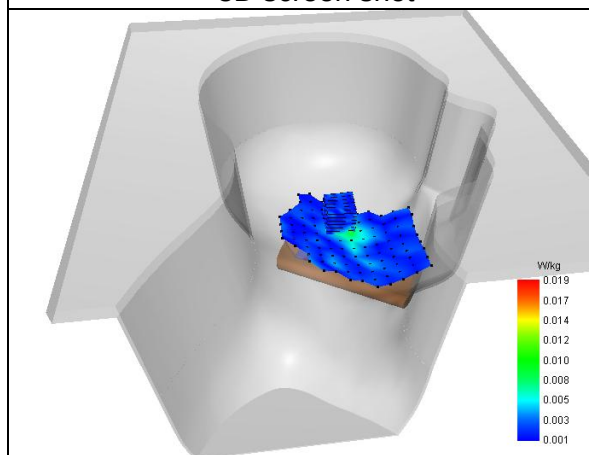
##### E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

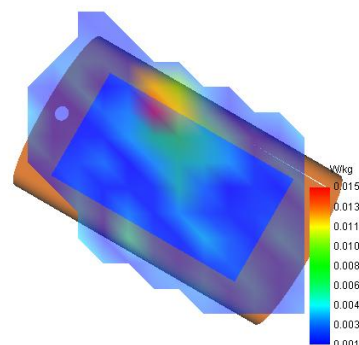


#### F. 3D Image

3D screen shot



Hot spot position



45# SAR Measurement at ISM (Cheek, Left)

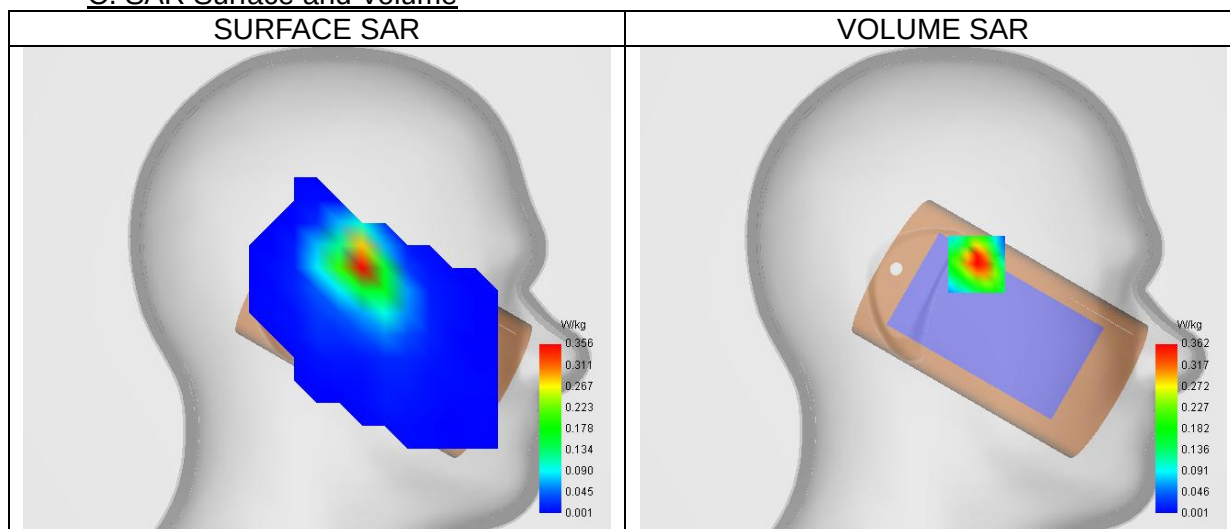
Date of measurement: 7/3/2025

A. Experimental conditions.

|                    |                                          |
|--------------------|------------------------------------------|
| Probe              | 4024-EPGO-442                            |
| ConvF              | 2.74                                     |
| Area Scan          | dx=12mm dy=12mm, Complete                |
| Zoom Scan          | 7x7x7,dx=5mm dy=5mm<br>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

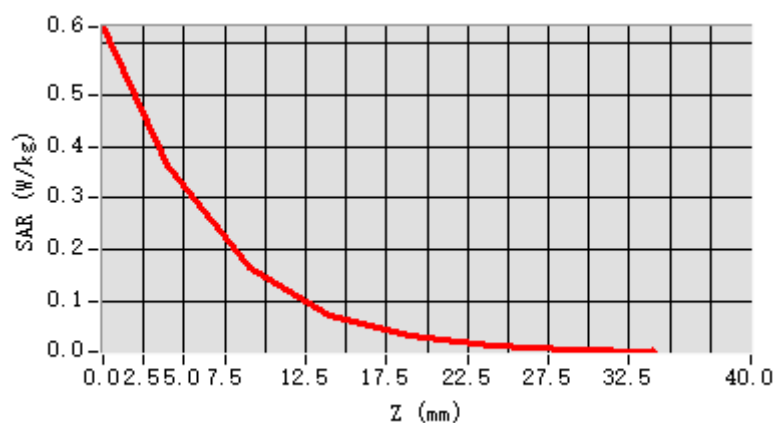
Maximum location: X=-23.00, Y=14.00 ; SAR Peak: 0.64 W/kg

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 |

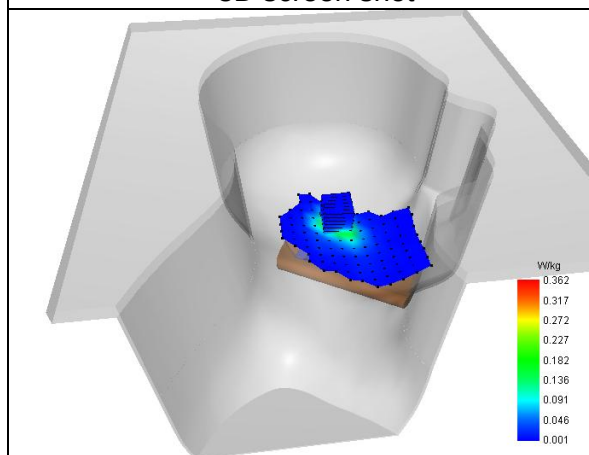
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

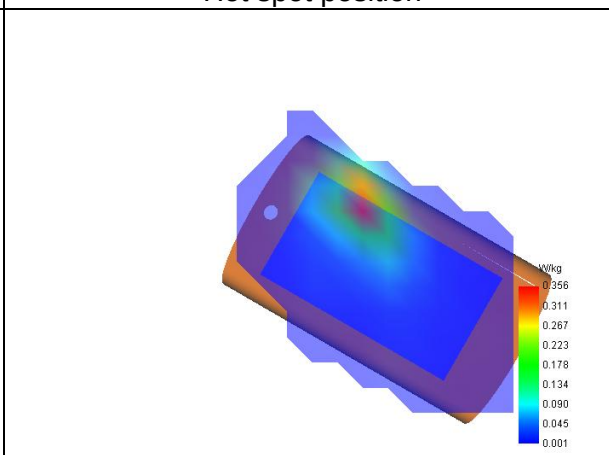


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 7/3/2025

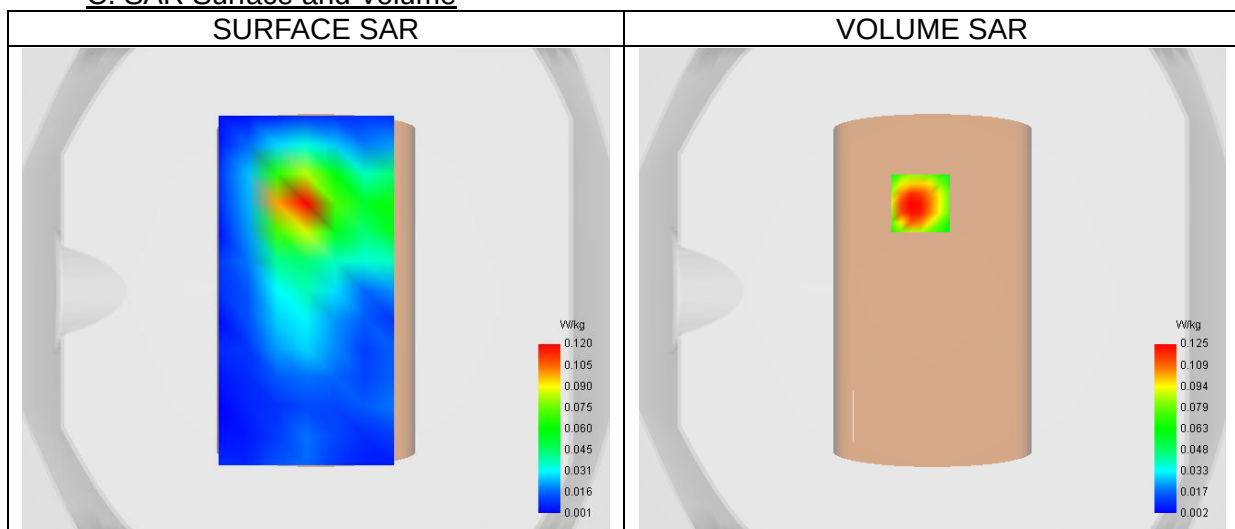
##### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 2.74                                      |
| Area Scan          | dx=12mm dy=12mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



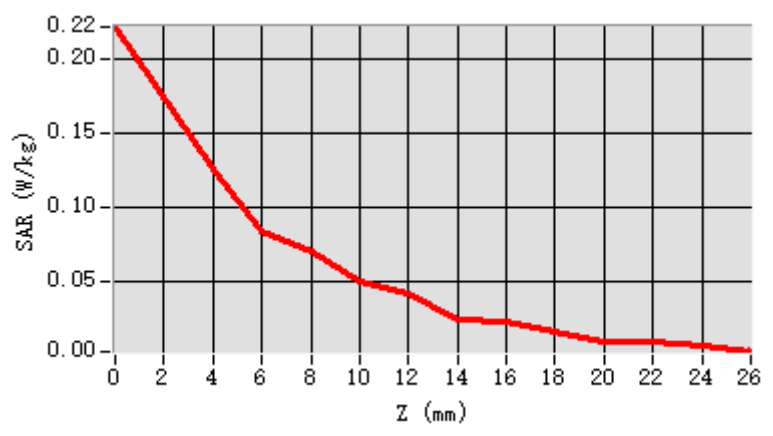
Maximum location: X=-5.00, Y=36.00 ; SAR Peak: 0.22 W/kg

##### D. SAR 1g & 10g

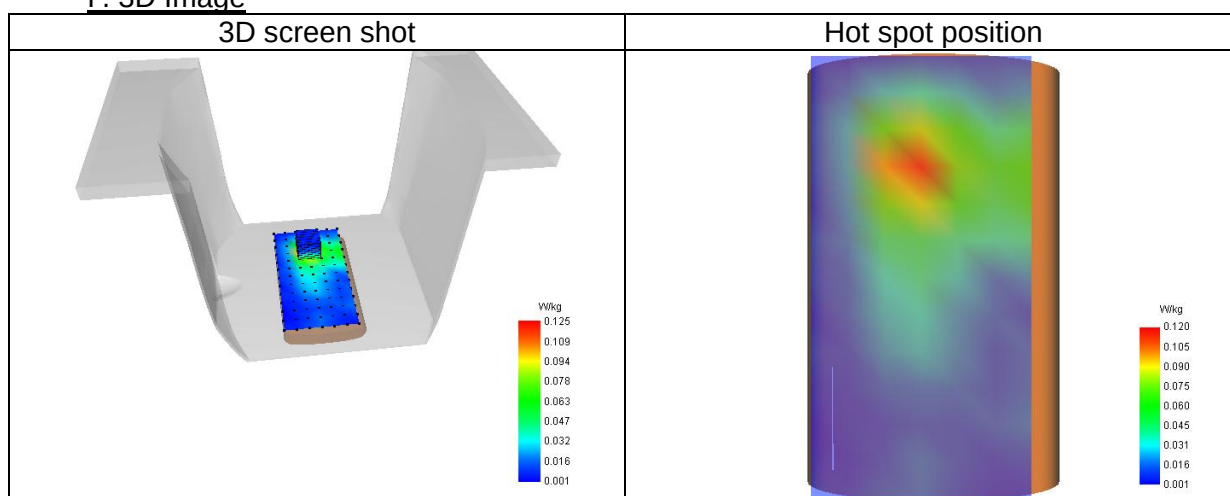
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.054 |
| SAR 1g (W/Kg)                                         | 0.116 |
| Variation (%)                                         | 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

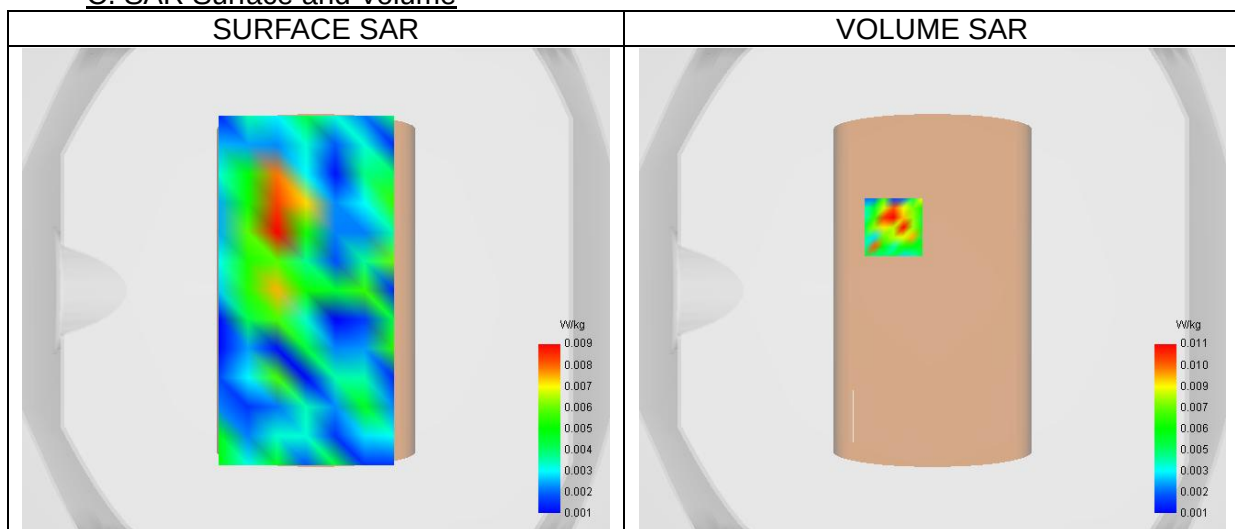
##### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 2.74                                      |
| Area Scan          | dx=12mm dy=12mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



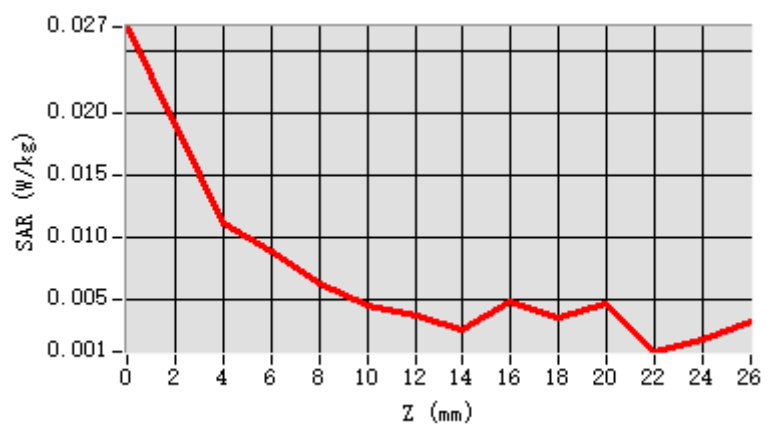
Maximum location: X=-16.00, Y=26.00 ; SAR Peak: 0.04 W/kg

##### D. SAR 1g & 10g

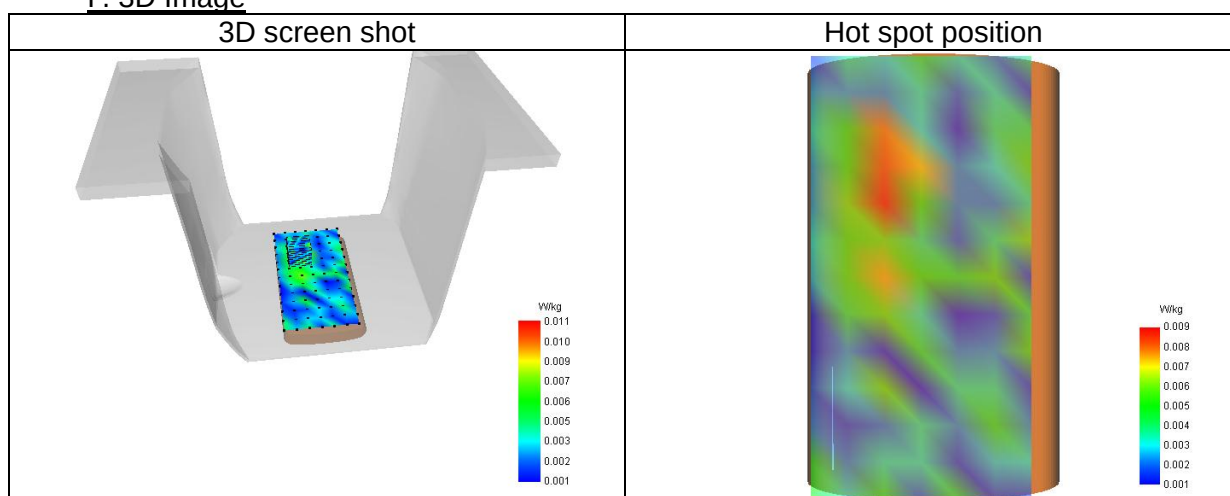
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.004 |
| SAR 1g (W/Kg)                                         | 0.009 |
| Variation (%)                                         | -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

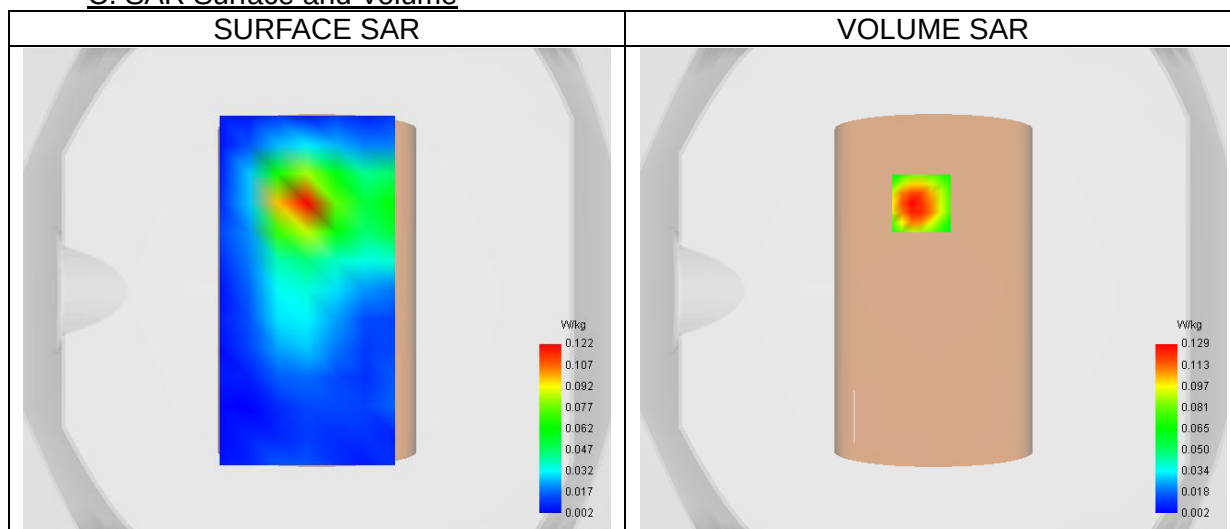
##### A. Experimental conditions.

|                    |                                           |
|--------------------|-------------------------------------------|
| Probe              | 4024-EPGO-442                             |
| ConvF              | 2.74                                      |
| Area Scan          | dx=12mm dy=12mm, Complete                 |
| Zoom Scan          | 7x7x12,dx=4mm dy=4mm<br>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



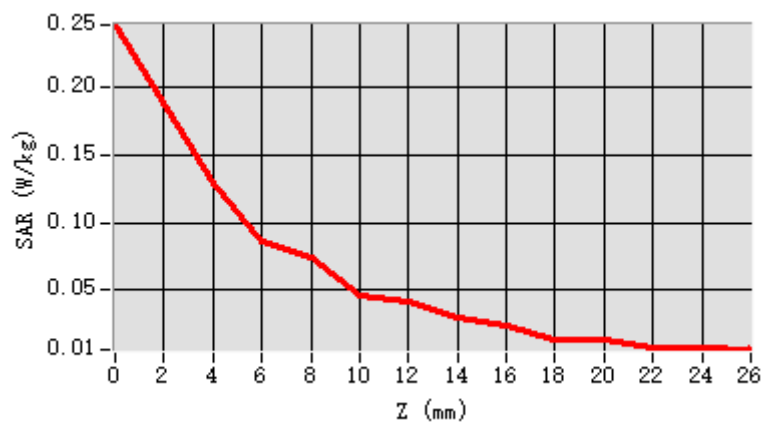
Maximum location: X=-5.00, Y=36.00 ; SAR Peak: 0.23 W/kg

##### D. SAR 1g & 10g

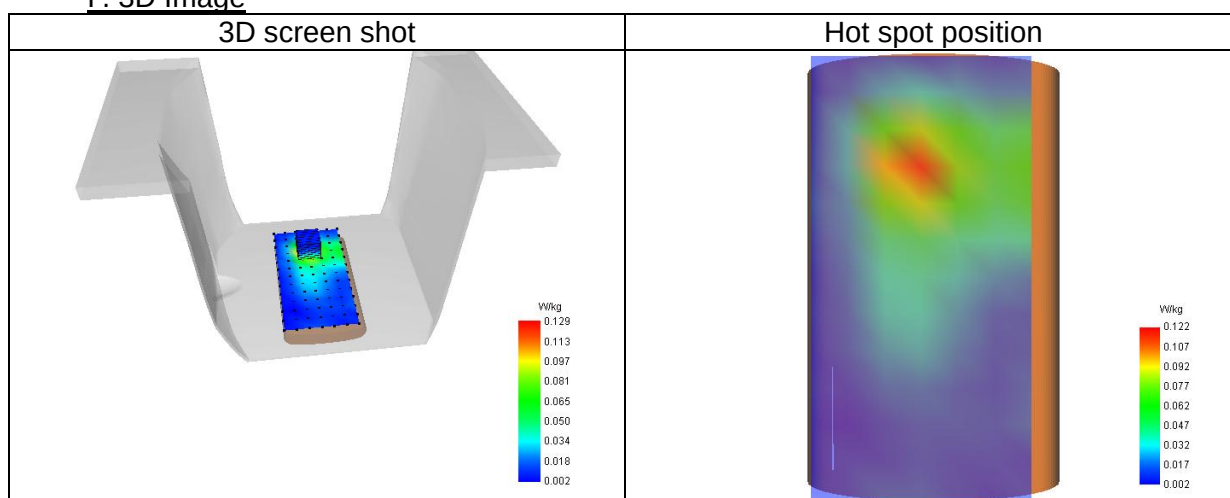
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.055 |
| SAR 1g (W/Kg)                                         | 0.119 |
| Variation (%)                                         | 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

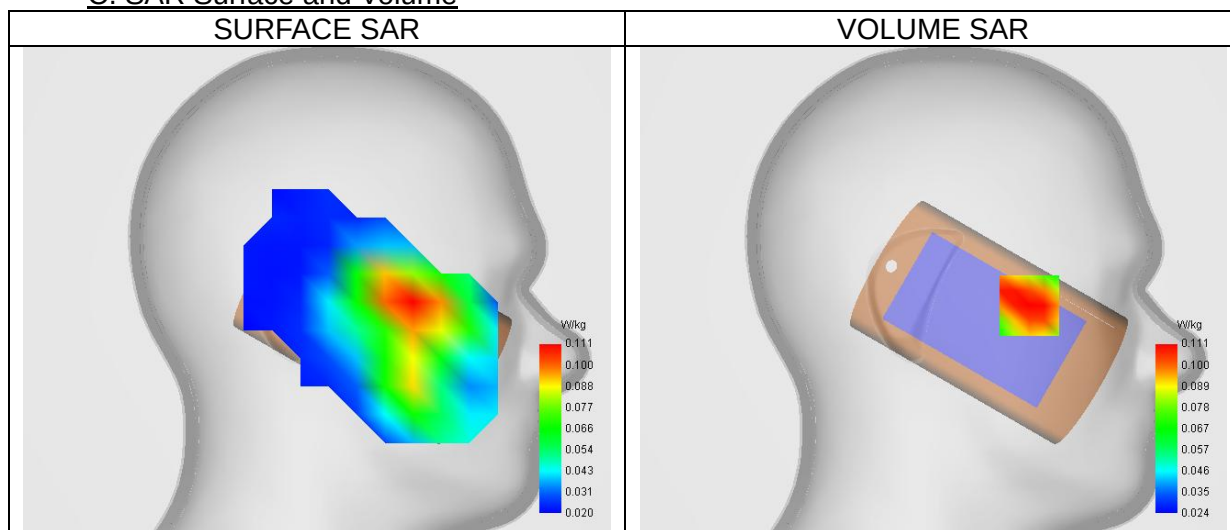
##### A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.57                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



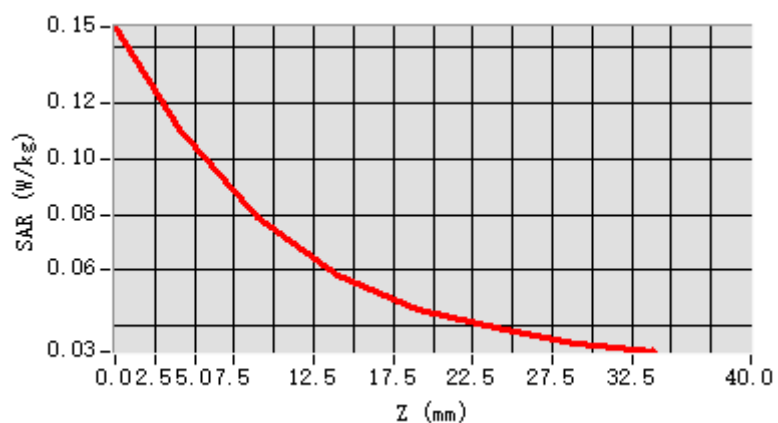
Maximum location: X=-51.00, Y=-8.00 ; SAR Peak: 0.15 W/kg

##### 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 |

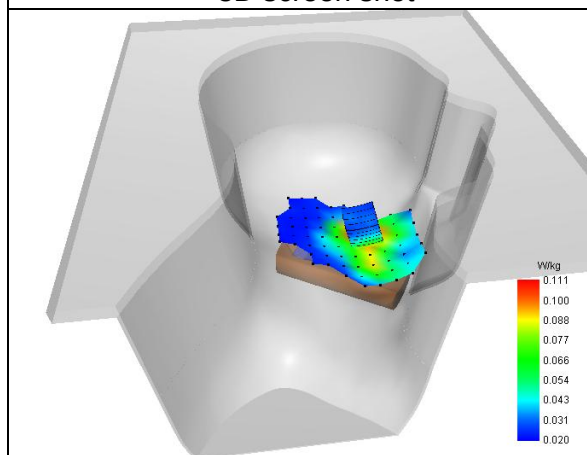
##### E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

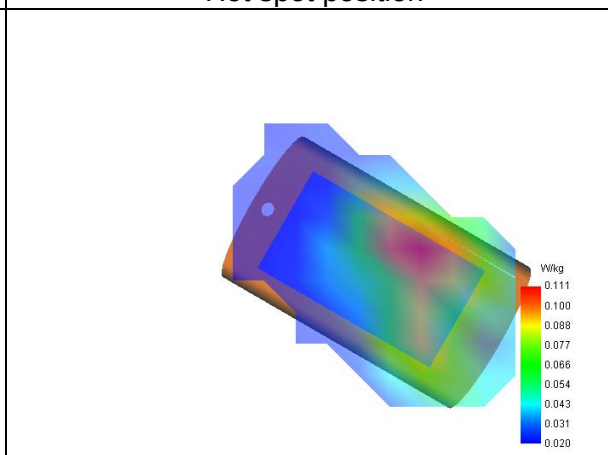


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 11/3/2025

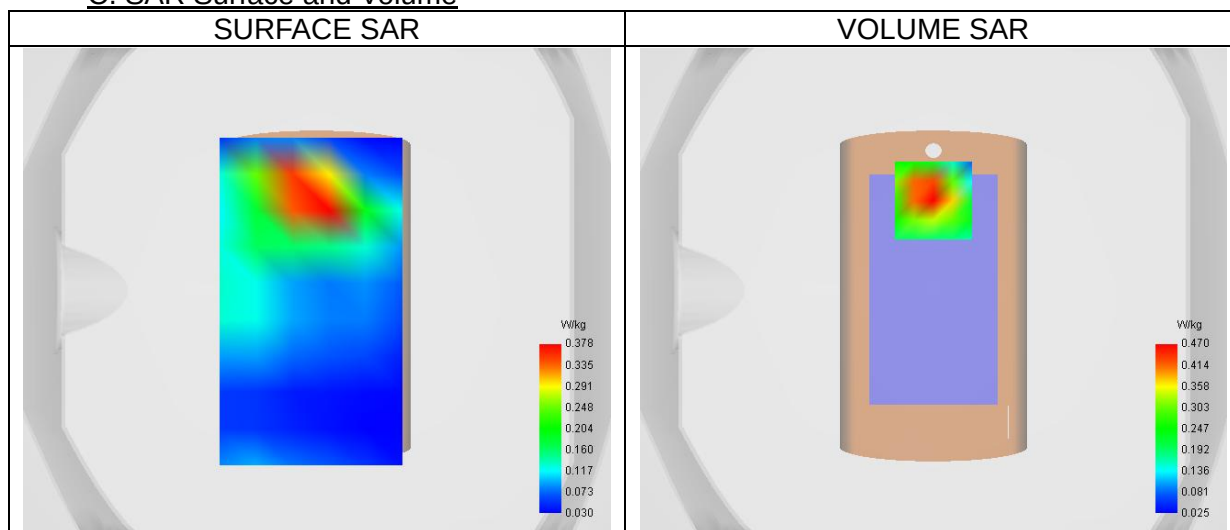
## A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.57                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



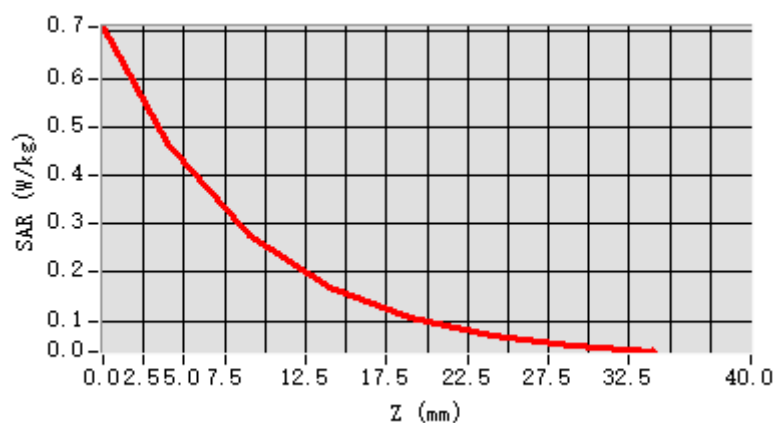
Maximum location: X=0.00, Y=37.00 ; SAR Peak: 0.75 W/kg

## D. SAR 1g & 10g

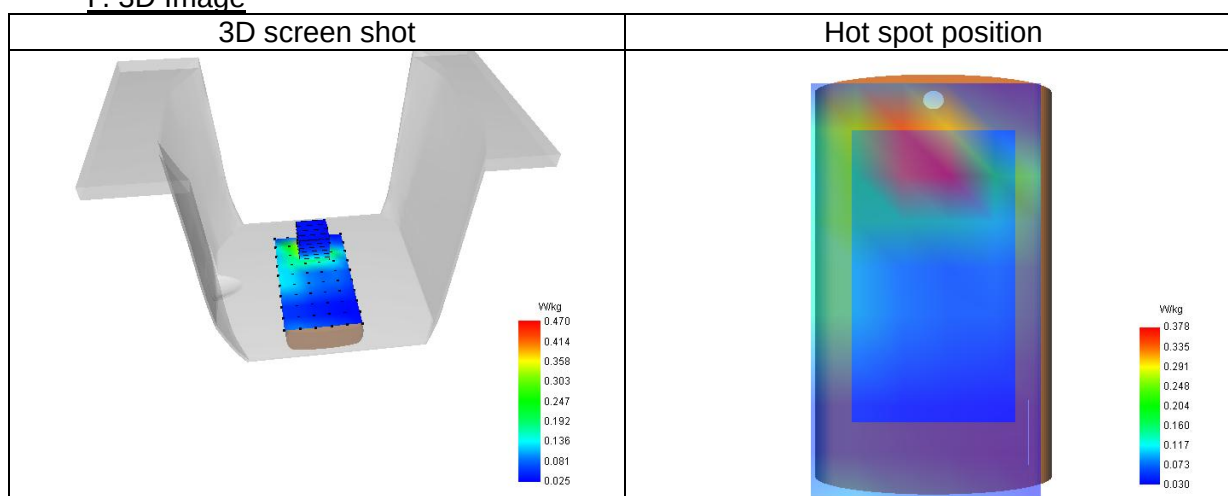
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.243 |
| SAR 1g (W/Kg)                                         | 0.462 |
| Variation (%)                                         | 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

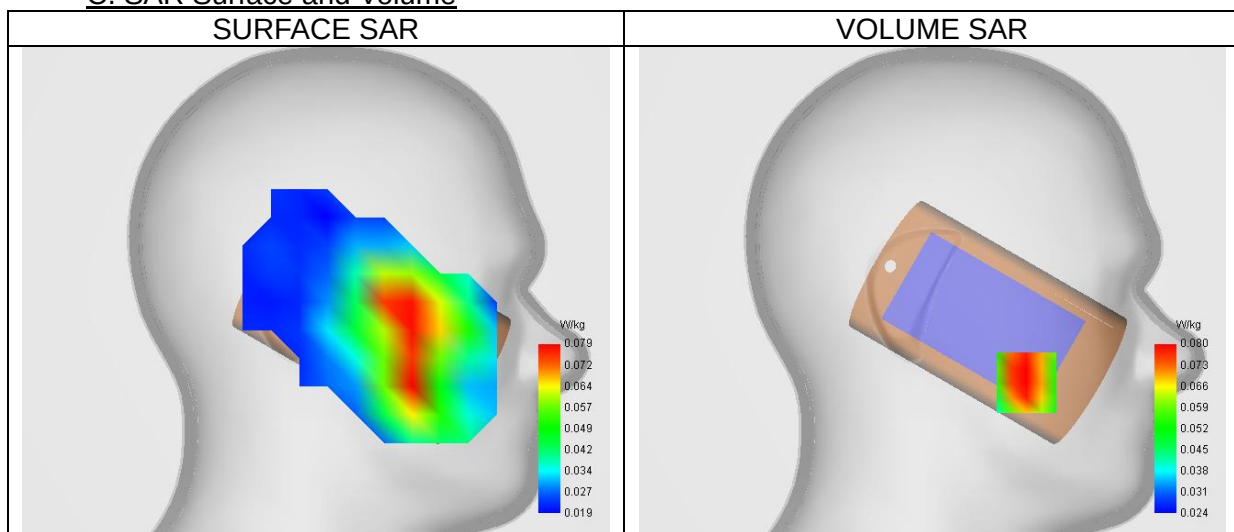
**A. Experimental conditions.**

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.51                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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**



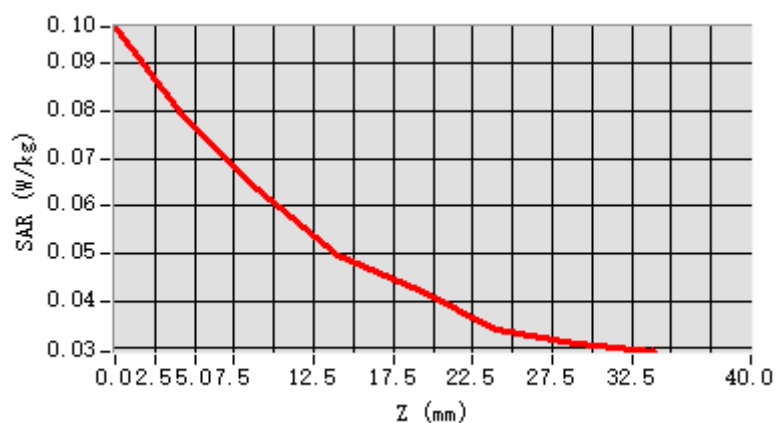
Maximum location: X=-50.00, Y=-49.00 ; SAR Peak: 0.10 W/kg

**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 |

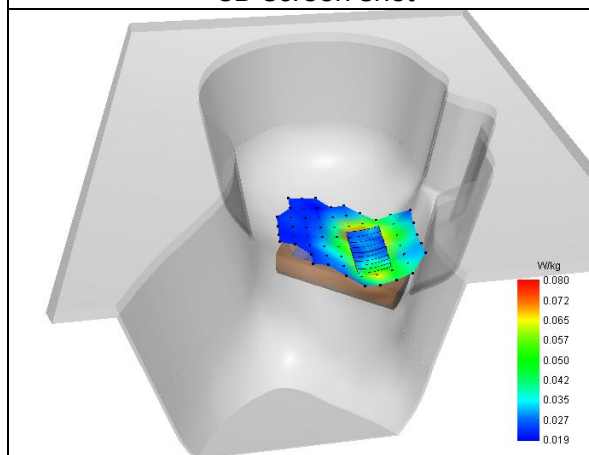
**E. Z Axis Scan**

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

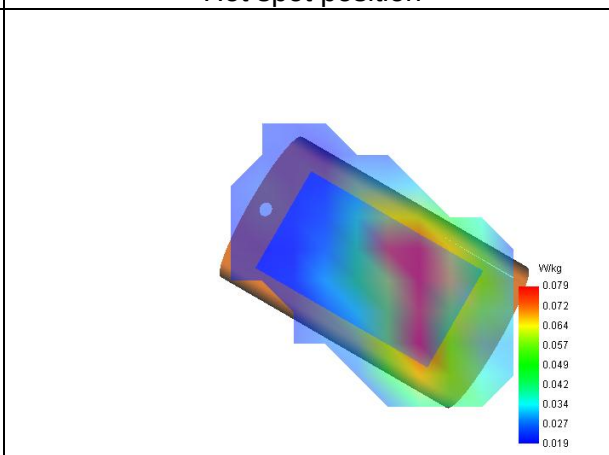


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 5/3/2025

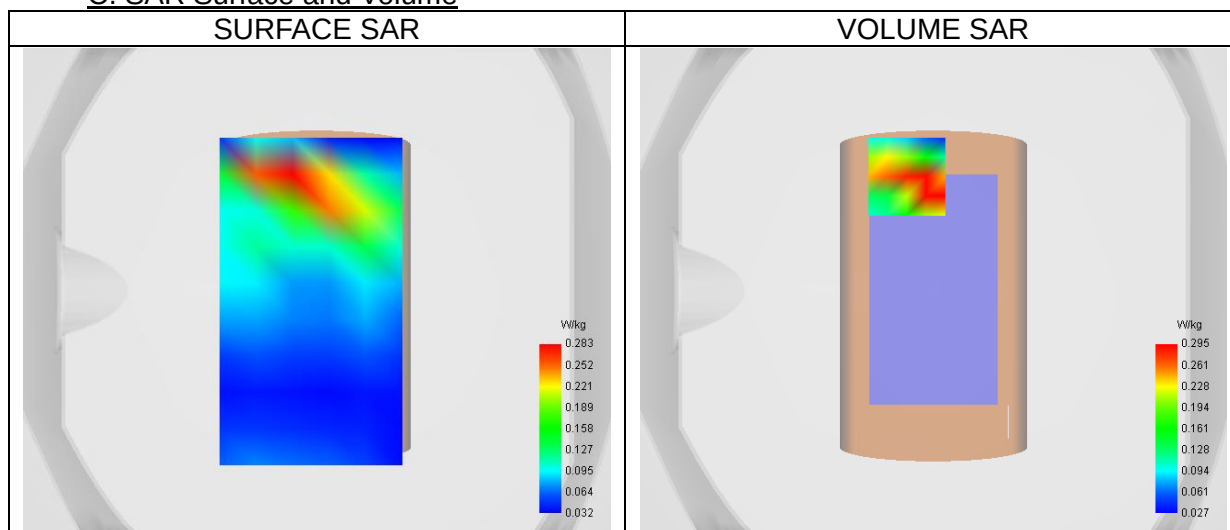
### A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.51                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



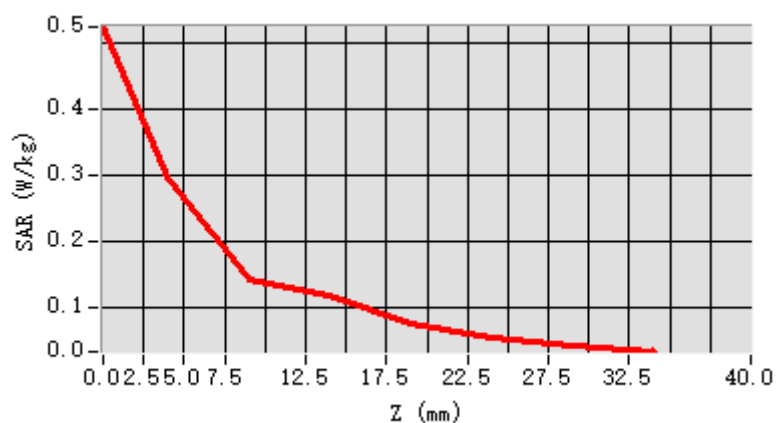
Maximum location: X=-11.00, Y=47.00 ; SAR Peak: 0.47 W/kg

### D. SAR 1g & 10g

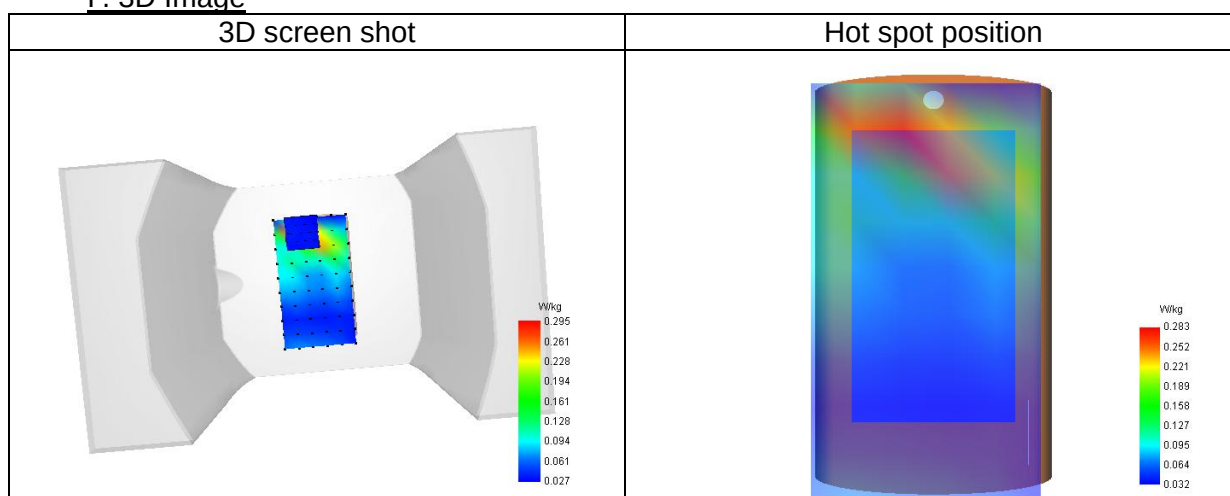
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.144 |
| SAR 1g (W/Kg)                                         | 0.289 |
| Variation (%)                                         | 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

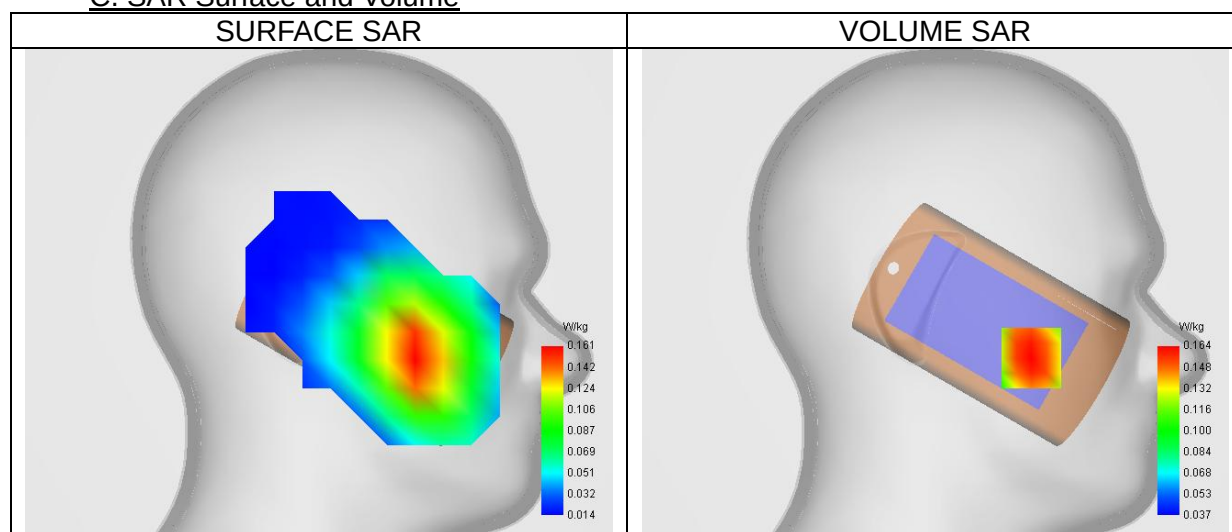
#### A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.34                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



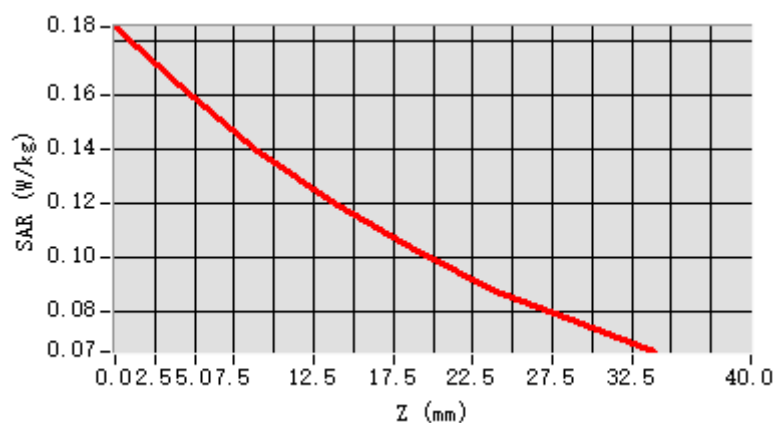
Maximum location: X=-51.00, Y=-35.00 ; SAR Peak: 0.19 W/kg

#### 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 |

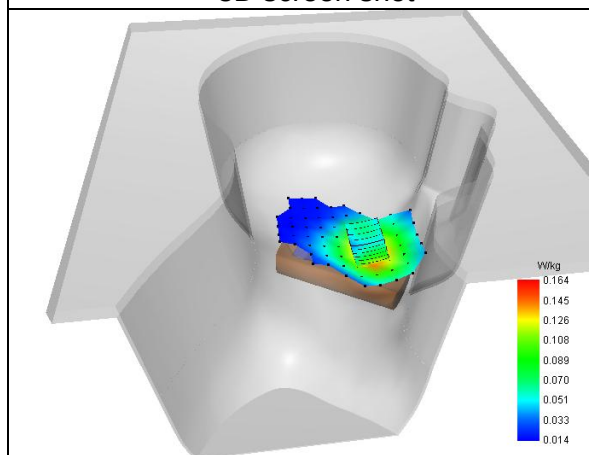
#### E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

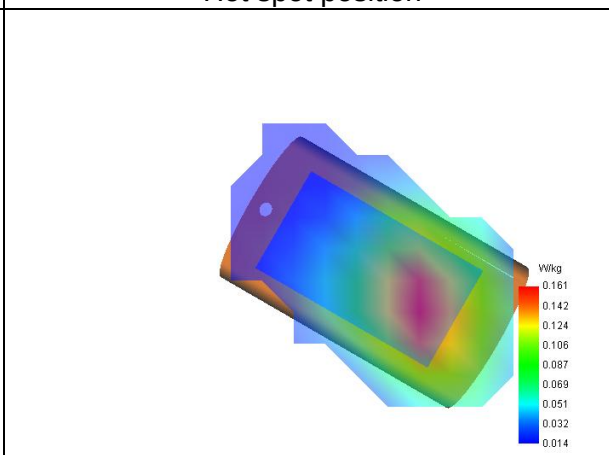


# F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 10/3/2025

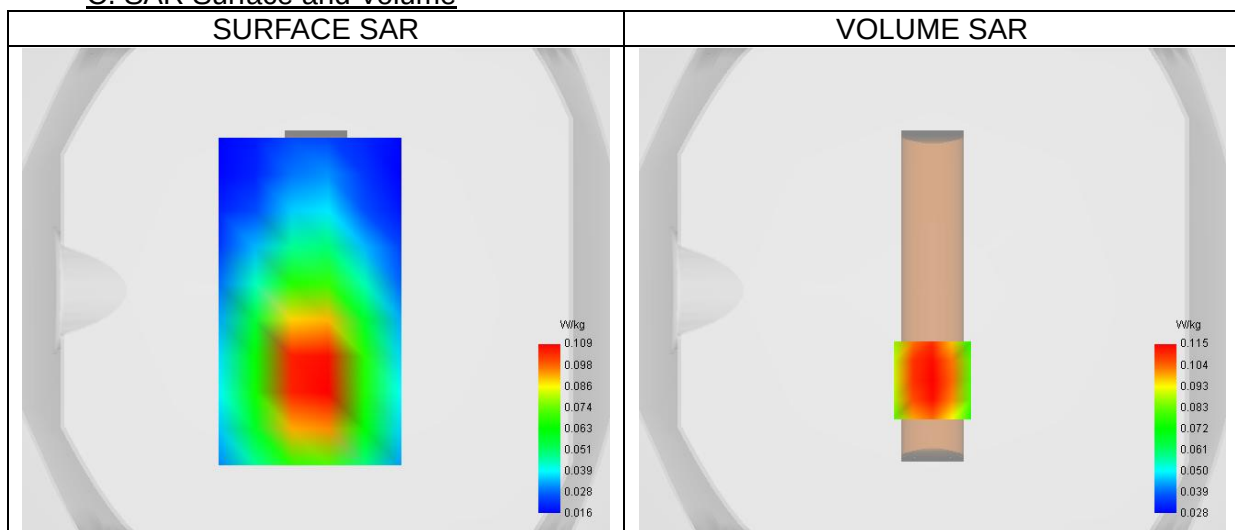
A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.34                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



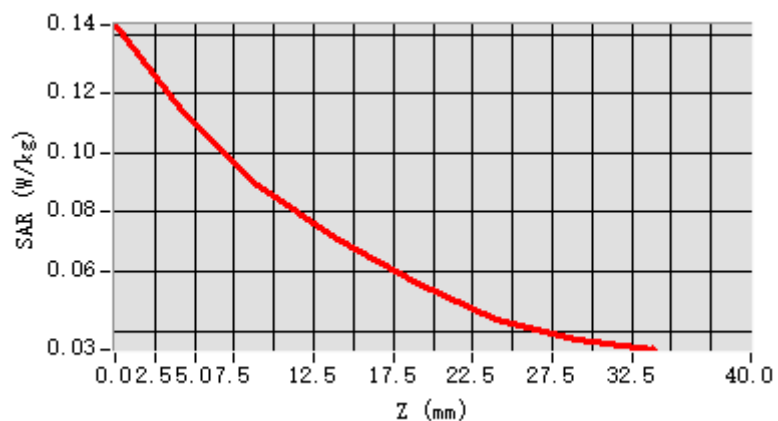
Maximum location: X=0.00, Y=-37.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

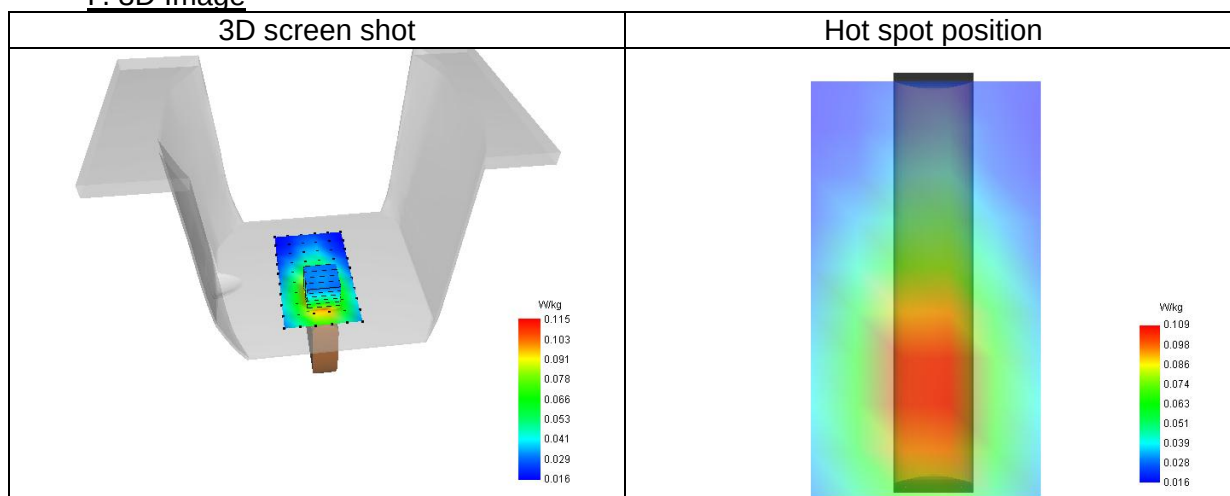
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.083 |
| SAR 1g (W/Kg)                                         | 0.113 |
| Variation (%)                                         | -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

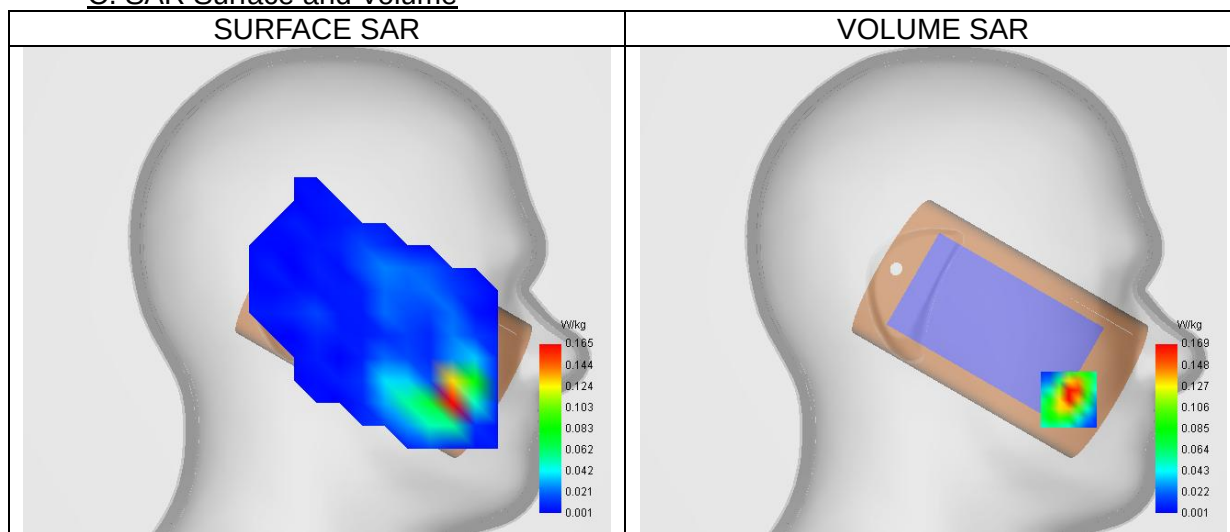
A. Experimental conditions.

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Probe                                          | 4024-EPGO-442                            |
| ConvF                                          | 2.51                                     |
| Area Scan                                      | dx=12mm dy=12mm, Complete                |
| Zoom Scan                                      | 7x7x7,dx=5mm dy=5mm<br>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



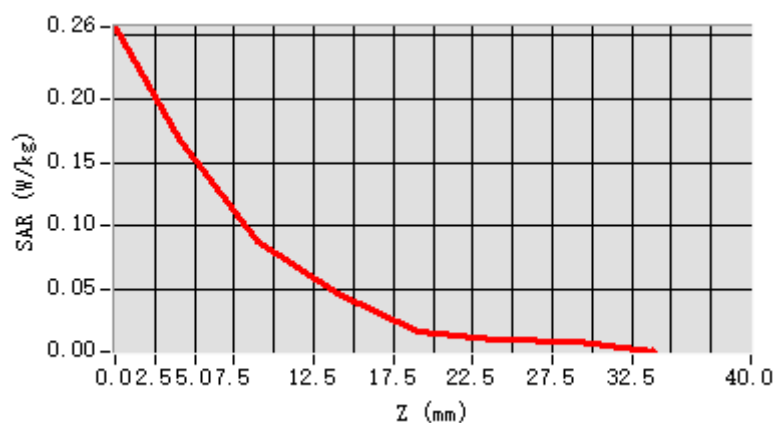
Maximum location: X=-72.00, Y=-58.00 ; SAR Peak: 0.29 W/kg

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 |

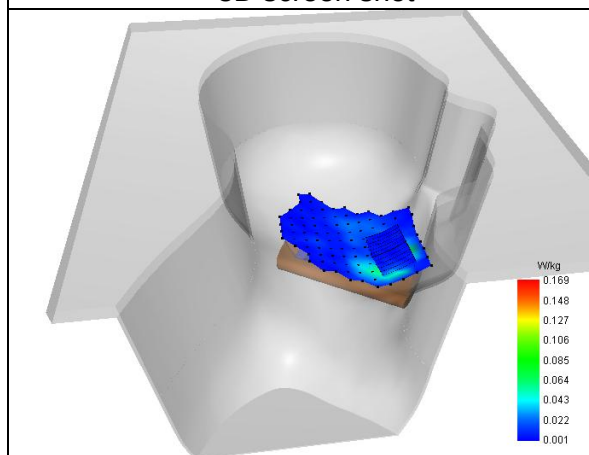
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

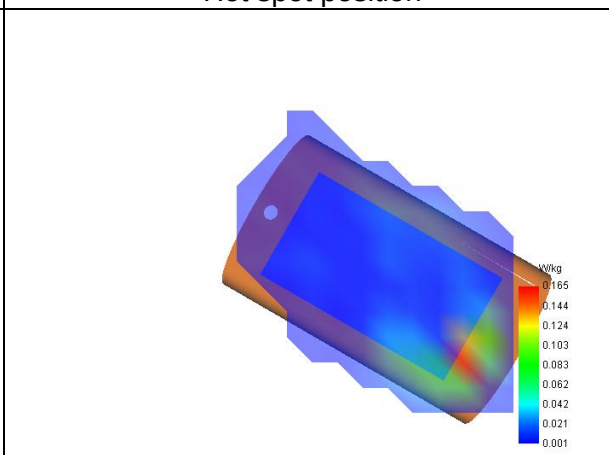


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 6/3/2025

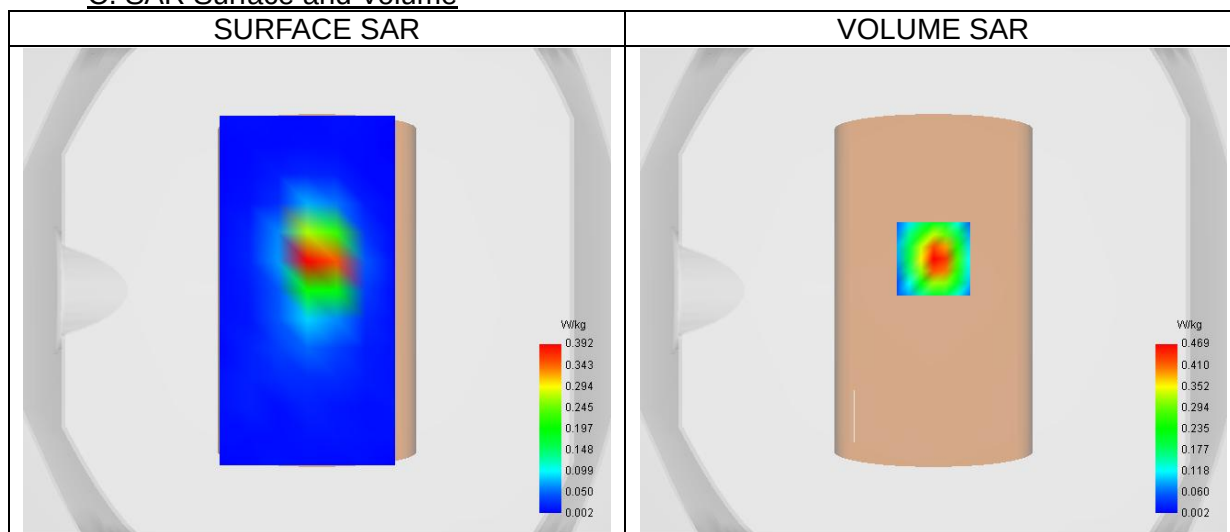
**A. Experimental conditions.**

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.51                                       |
| Area Scan                                      | dx=12mm dy=12mm, Complete                  |
| Zoom Scan                                      | 7x7x7, dx=5mm dy=5mm<br>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**



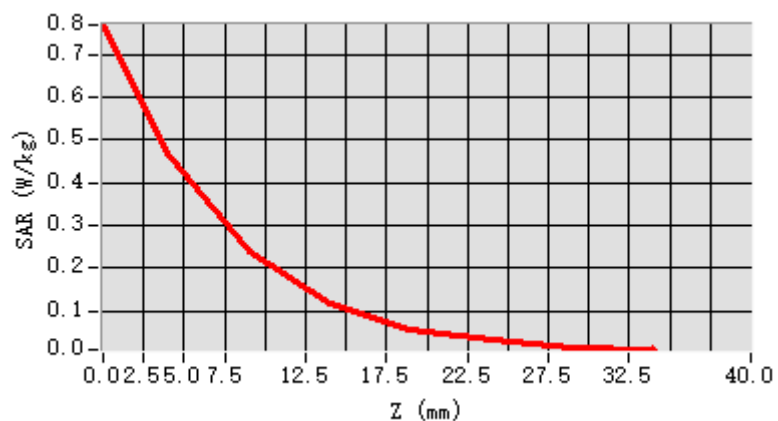
Maximum location: X=0.00, Y=13.00 ; SAR Peak: 0.77 W/kg

**D. SAR 1g & 10g**

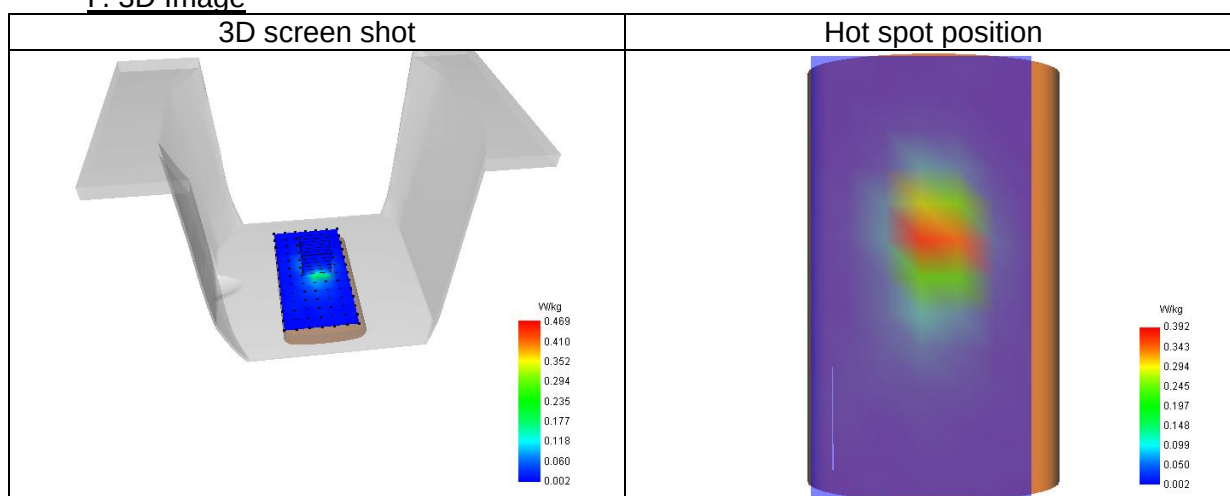
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.186 |
| SAR 1g (W/Kg)                                         | 0.424 |
| Variation (%)                                         | -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

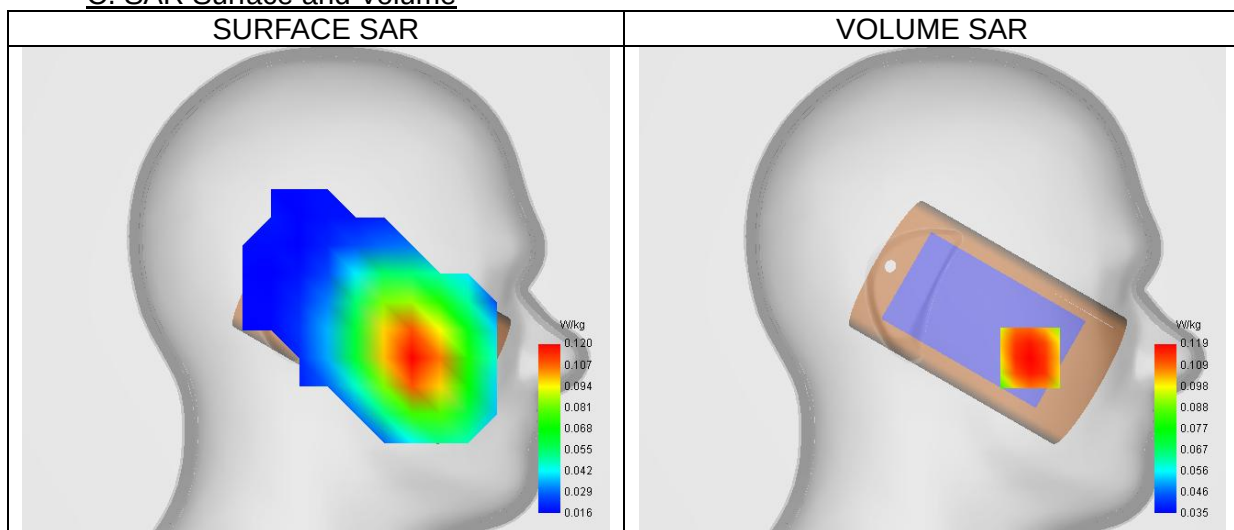
A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.42                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



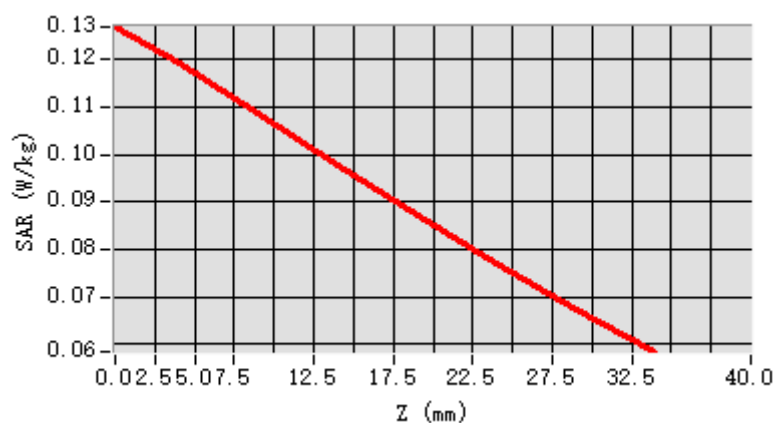
Maximum location: X=-52.00, Y=-36.00 ; SAR Peak: 0.13 W/kg

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 |

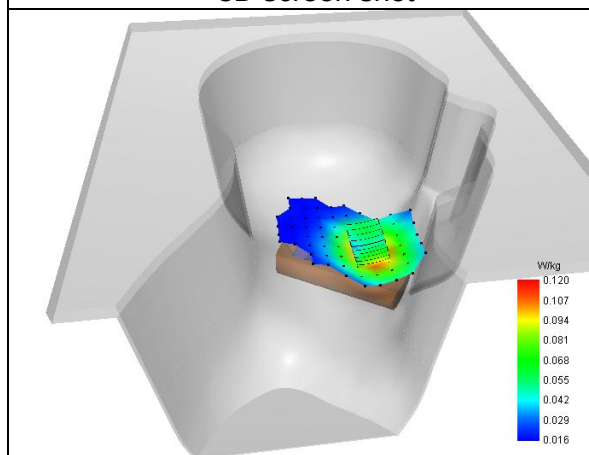
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

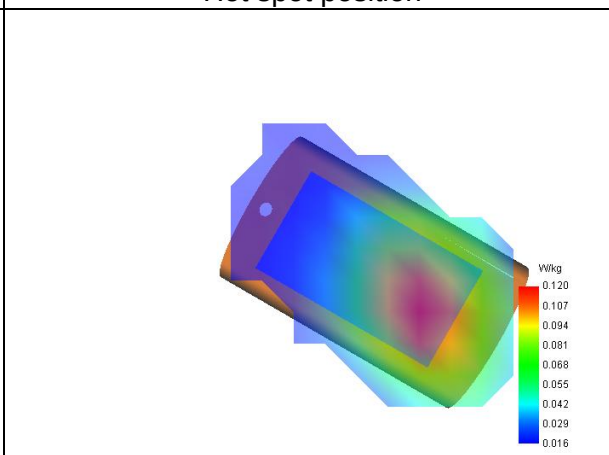


# F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 21/2/2025

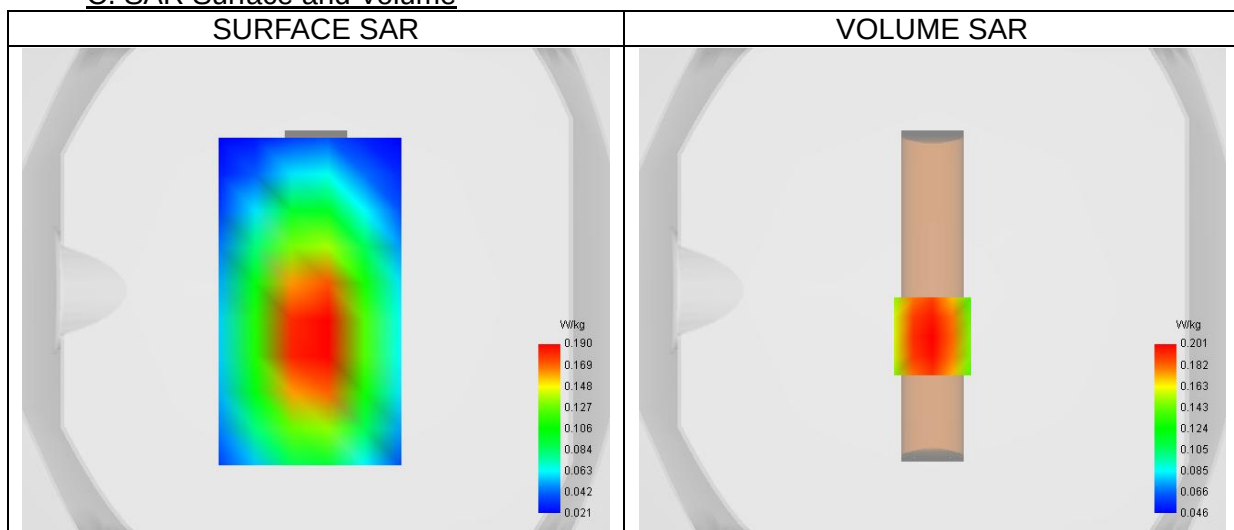
**A. Experimental conditions.**

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.42                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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**



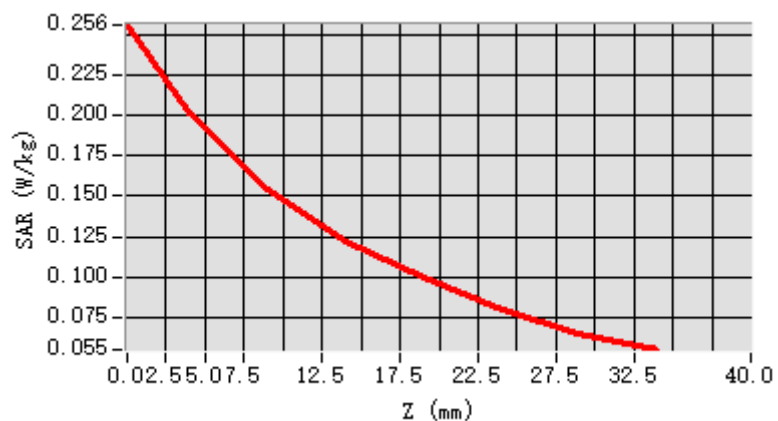
Maximum location: X=0.00, Y=-19.00 ; SAR Peak: 0.26 W/kg

**D. SAR 1g & 10g**

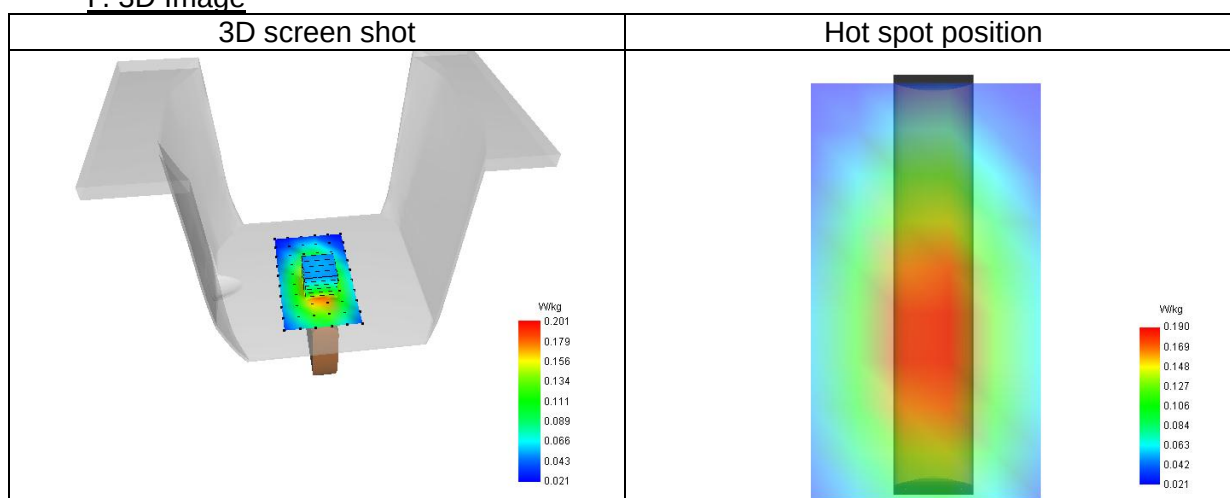
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.146 |
| SAR 1g (W/Kg)                                         | 0.197 |
| Variation (%)                                         | -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

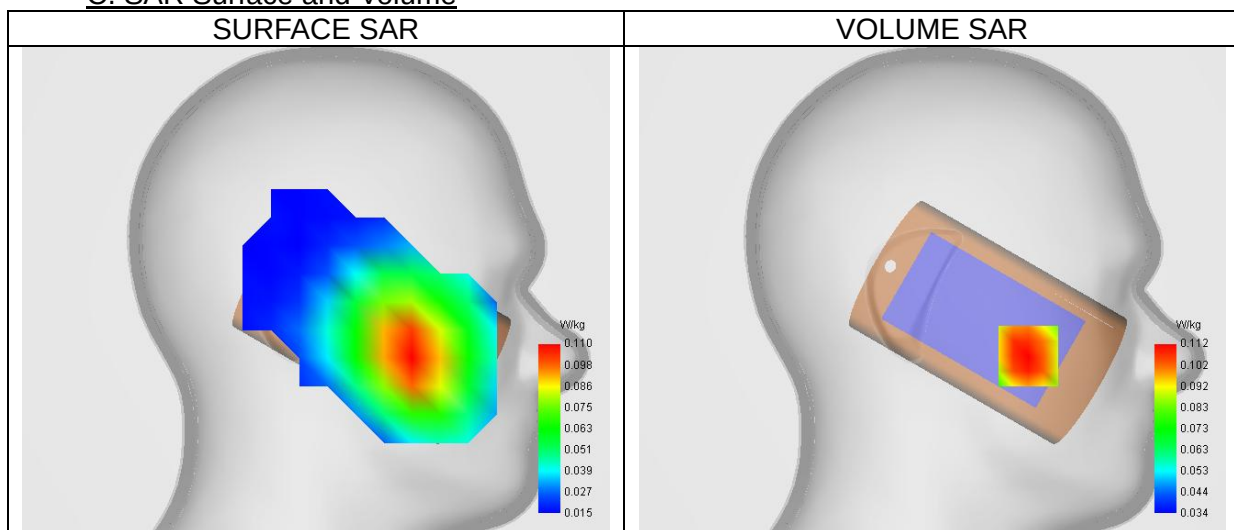
A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.42                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



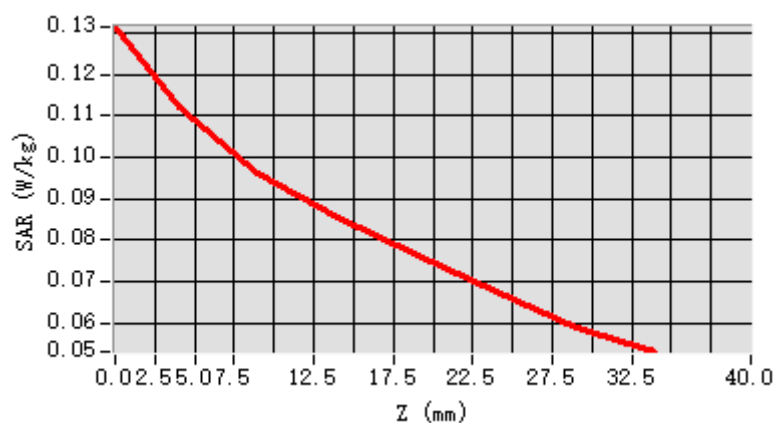
Maximum location: X=-51.00, Y=-35.00 ; SAR Peak: 0.13 W/kg

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 |

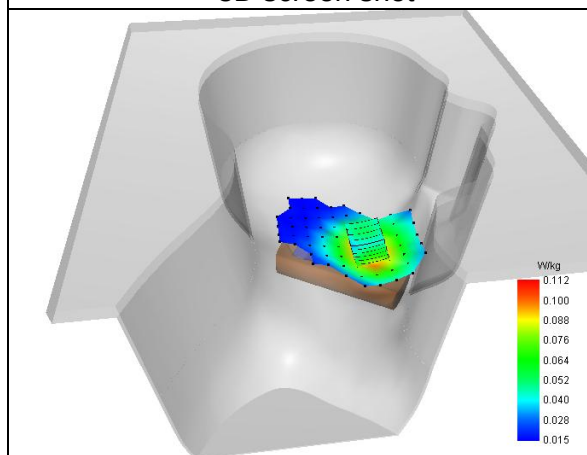
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

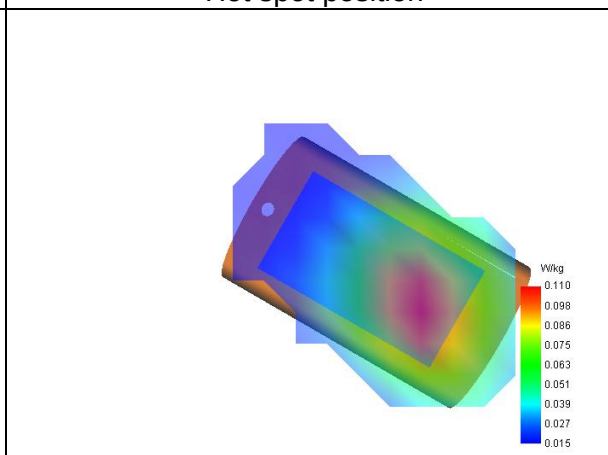


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 21/2/2025

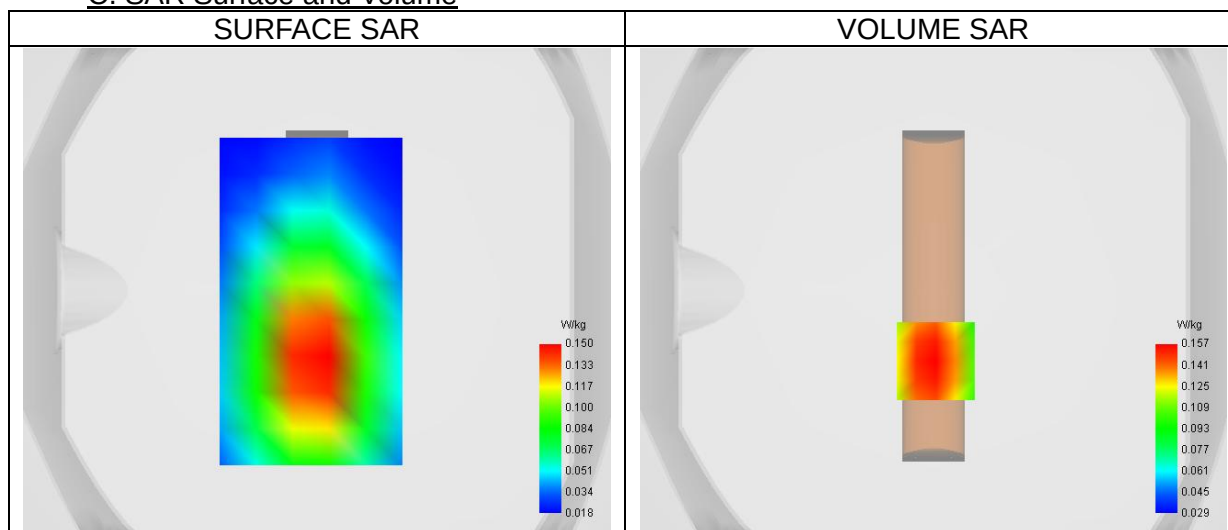
## A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.42                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



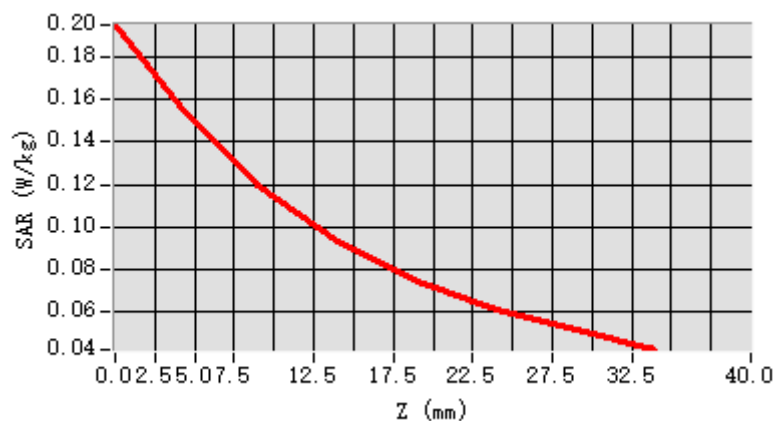
Maximum location: X=1.00, Y=-29.00 ; SAR Peak: 0.20 W/kg

## D. SAR 1g & 10g

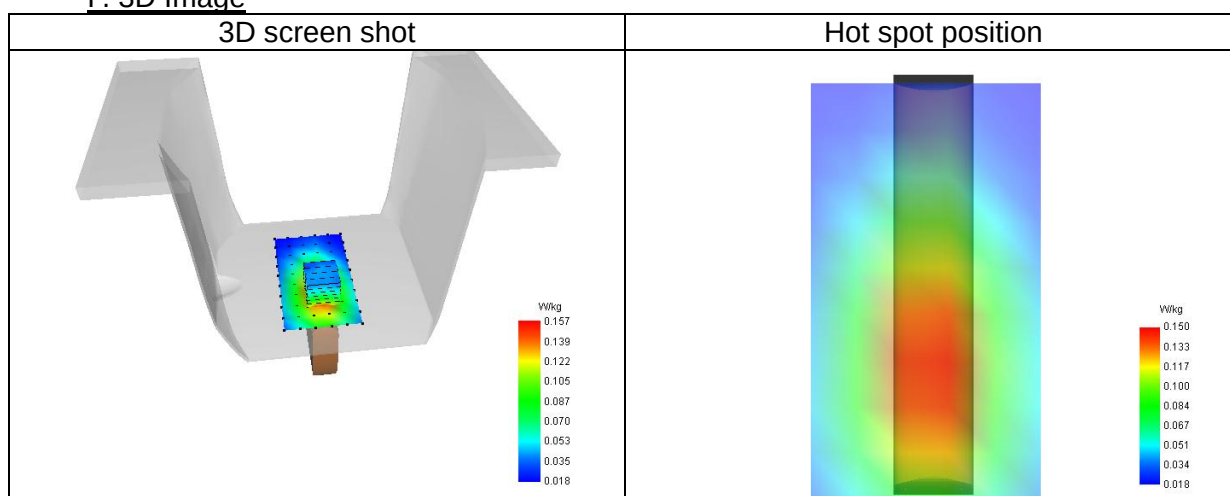
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.114 |
| SAR 1g (W/Kg)                                         | 0.156 |
| Variation (%)                                         | -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

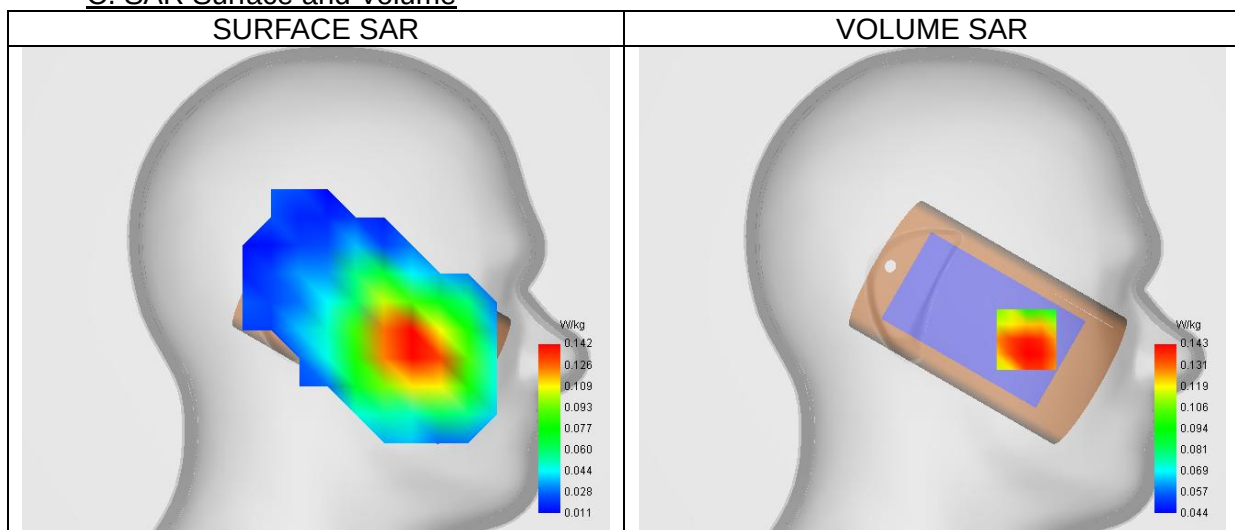
A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.42                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



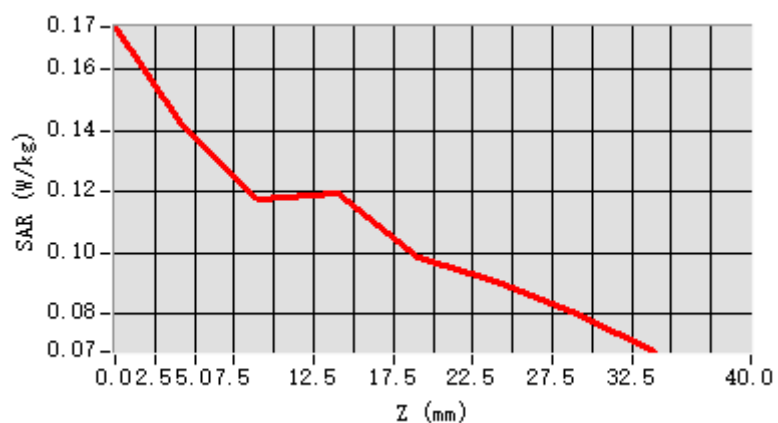
Maximum location: X=-50.00, Y=-26.00 ; SAR Peak: 0.16 W/kg

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 |

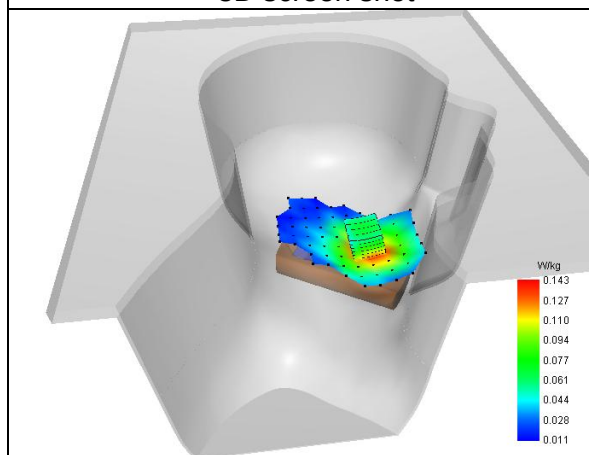
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

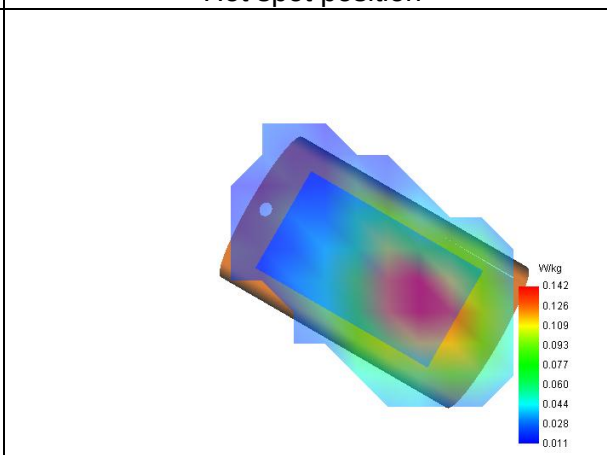


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 21/2/2025

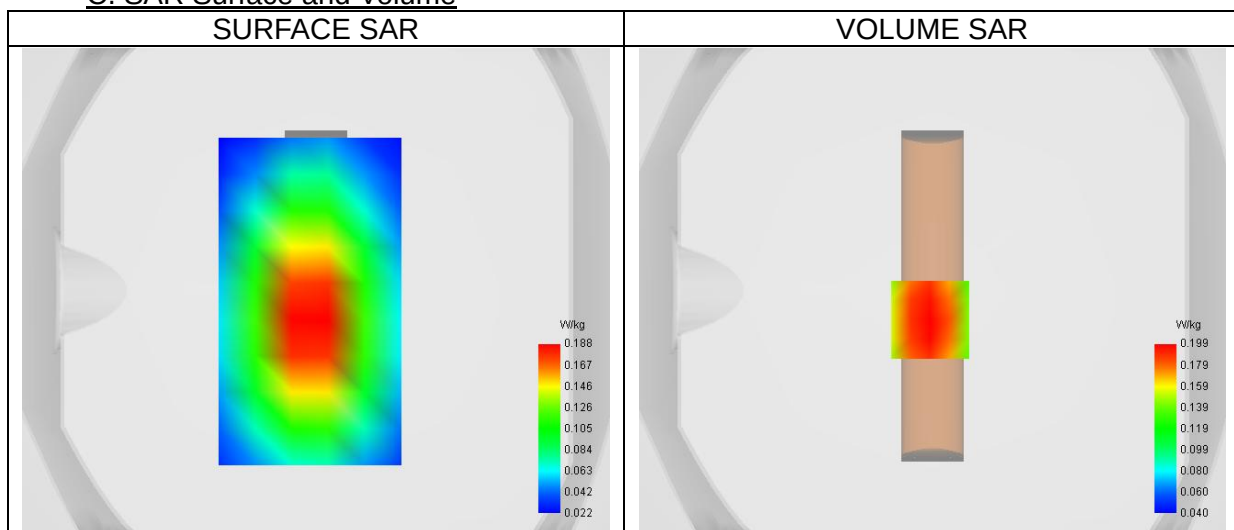
**A. Experimental conditions.**

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.42                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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**



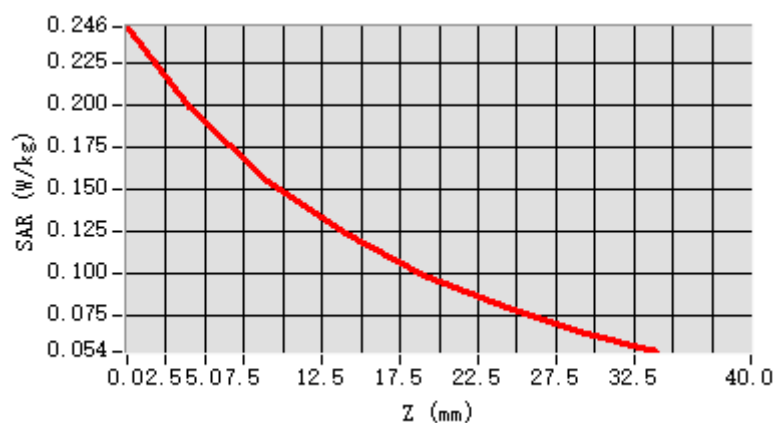
Maximum location: X=-1.00, Y=-12.00 ; SAR Peak: 0.25 W/kg

**D. SAR 1g & 10g**

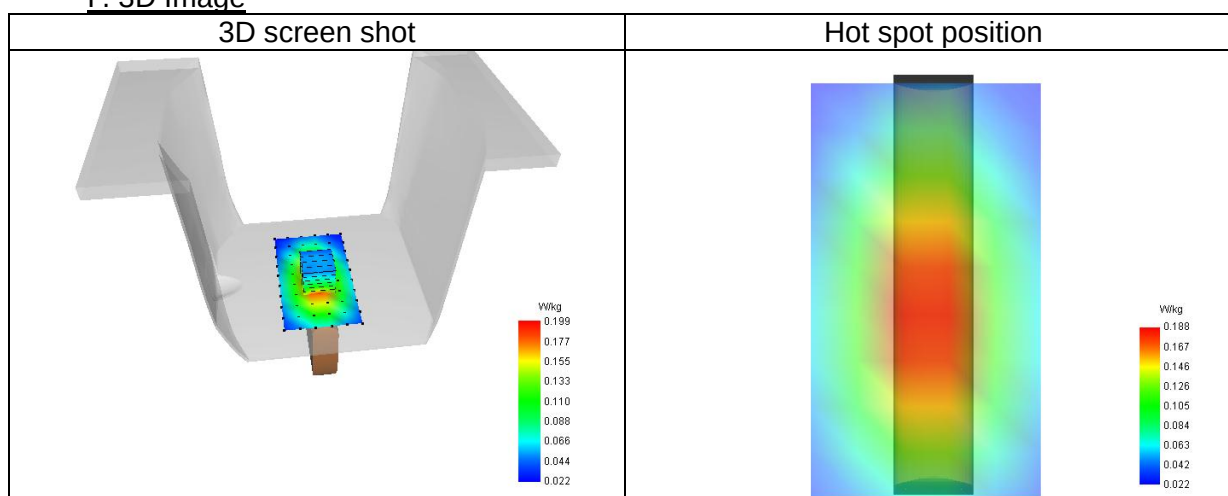
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.145 |
| SAR 1g (W/Kg)                                         | 0.193 |
| Variation (%)                                         | -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

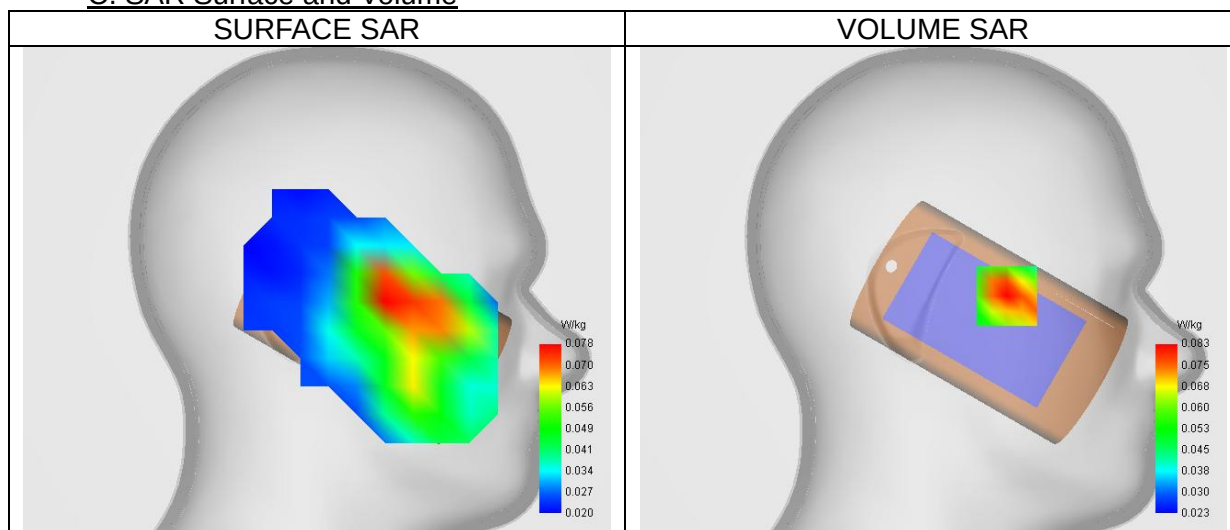
#### A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.57                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



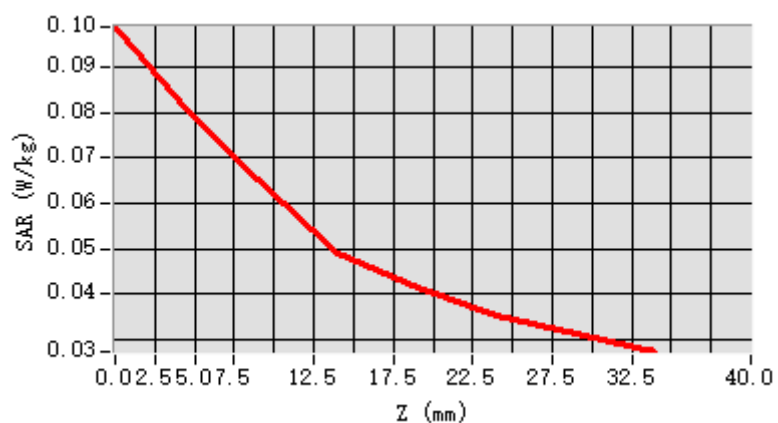
Maximum location: X=-39.00, Y=-3.00 ; SAR Peak: 0.10 W/kg

#### 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 |

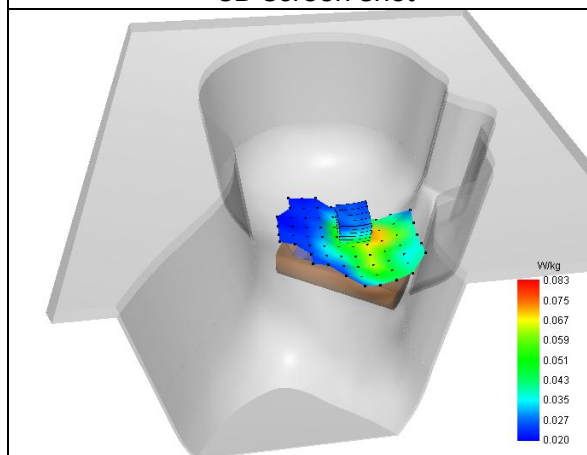
#### E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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 |

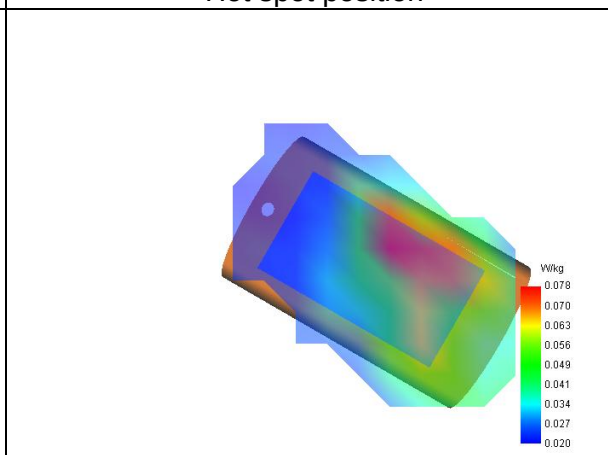


#### F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 11/3/2025

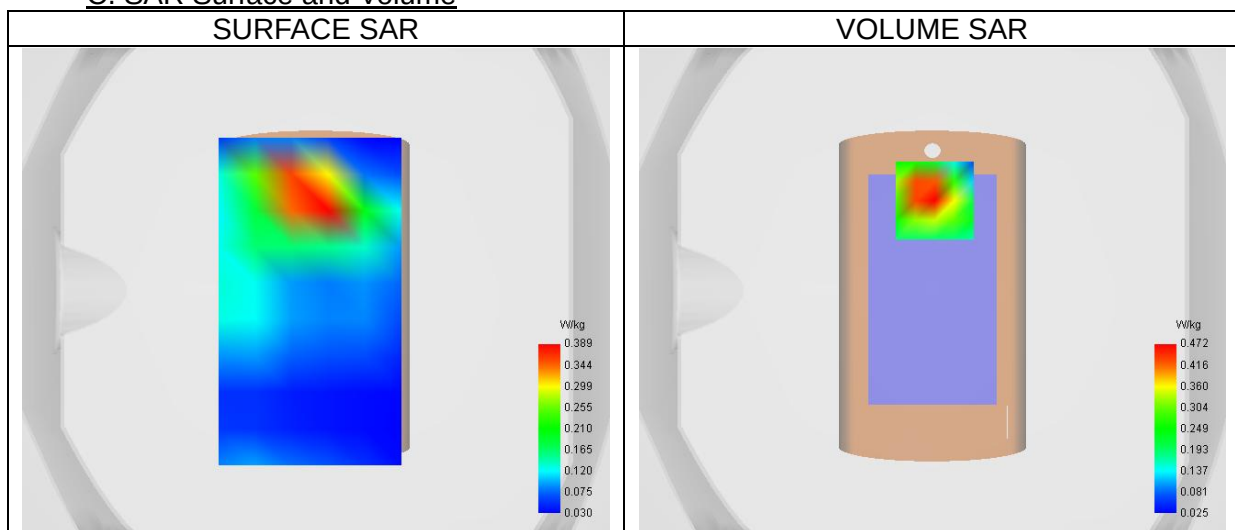
A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.57                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



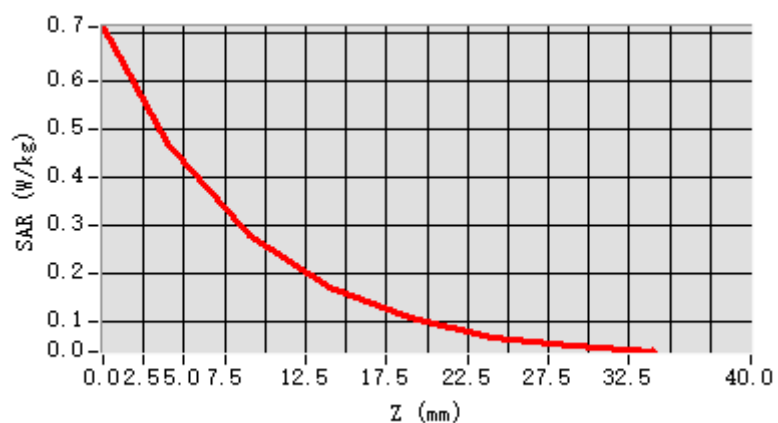
Maximum location: X=1.00, Y=37.00 ; SAR Peak: 0.76 W/kg

D. SAR 1g & 10g

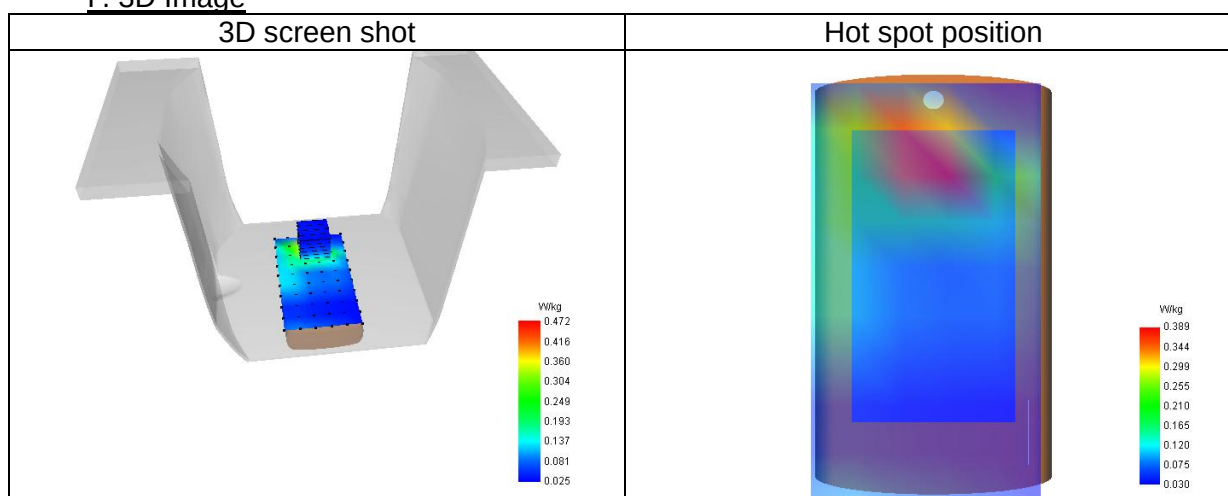
|                                                       |       |
|-------------------------------------------------------|-------|
| SAR 10g (W/Kg)                                        | 0.245 |
| SAR 1g (W/Kg)                                         | 0.468 |
| Variation (%)                                         | 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

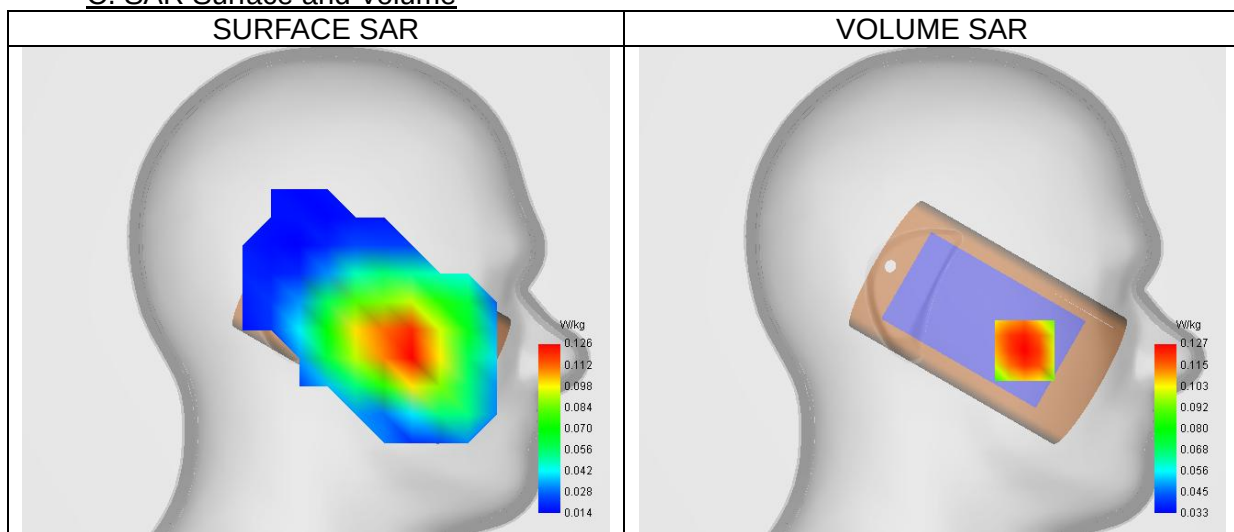
A. Experimental conditions.

|                                                |                                            |
|------------------------------------------------|--------------------------------------------|
| Probe                                          | 4024-EPGO-442                              |
| ConvF                                          | 2.34                                       |
| Area Scan                                      | dx=15mm dy=15mm, Complete                  |
| Zoom Scan                                      | 5x5x7, dx=8mm dy=8mm<br>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



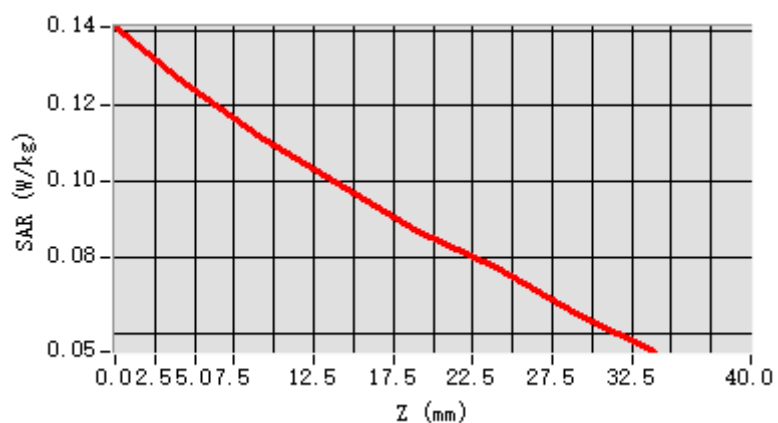
Maximum location: X=-49.00, Y=-32.00 ; SAR Peak: 0.14 W/kg

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 |

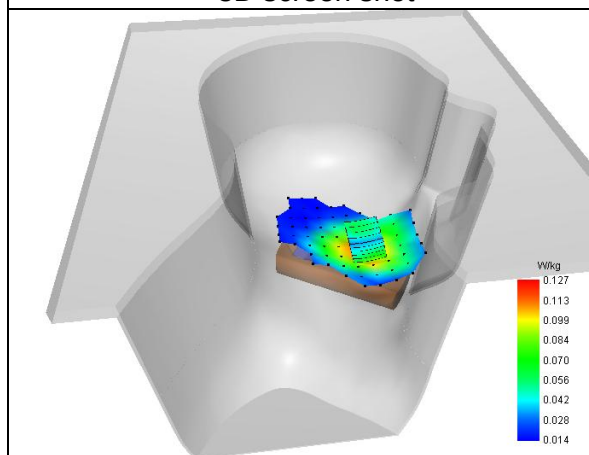
E. Z Axis Scan

|            |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 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

