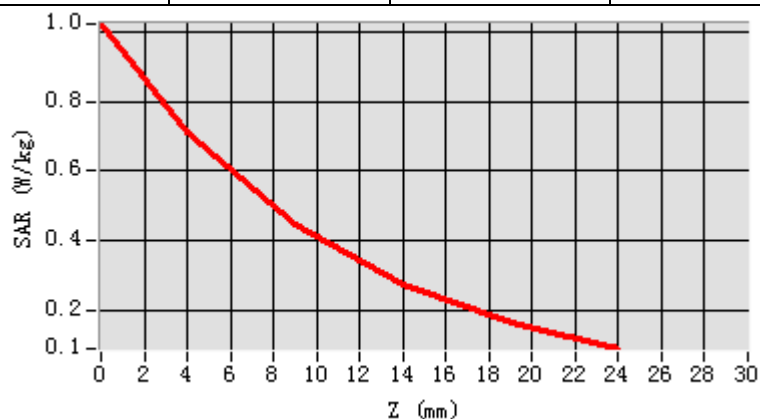
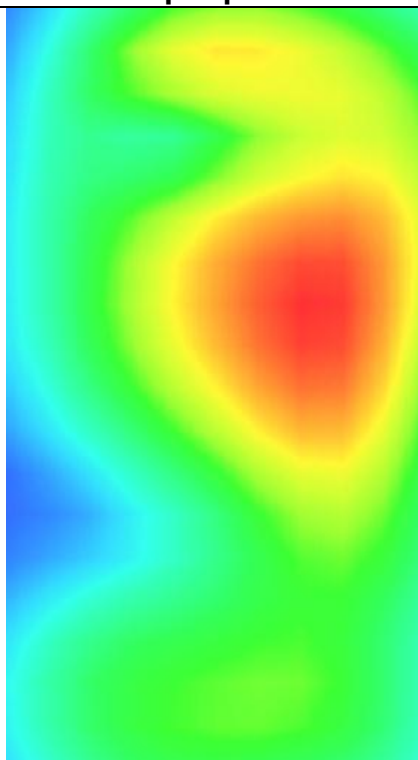


| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.0209 | 0.7136 | 0.4457 | 0.2737 | 0.1655 |



Hot spot position



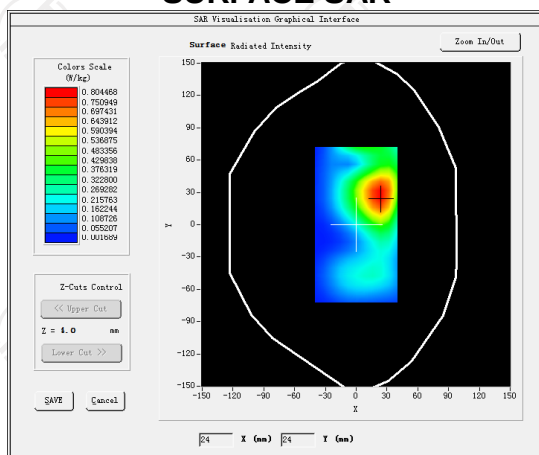
## MEASUREMENT 3

Hight Band SAR (Channel 9538):

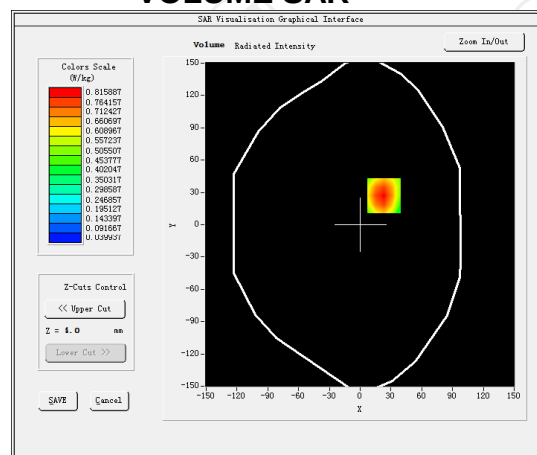
Date: 11/18/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1907.600000                                                                               |
| Relative permittivity (real part)      | 53.291337                                                                                 |
| Relative permittivity (imaginary part) | 14.232400                                                                                 |
| Conductivity (S/m)                     | 1.526736                                                                                  |
| Variation (%)                          | 0.240000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.23                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPGO375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body back(0mm)</u>                                                                     |
| Band                                   | <u>BAND2 WCDMA1900(hotspot)</u>                                                           |

### SURFACE SAR



### VOLUME SAR



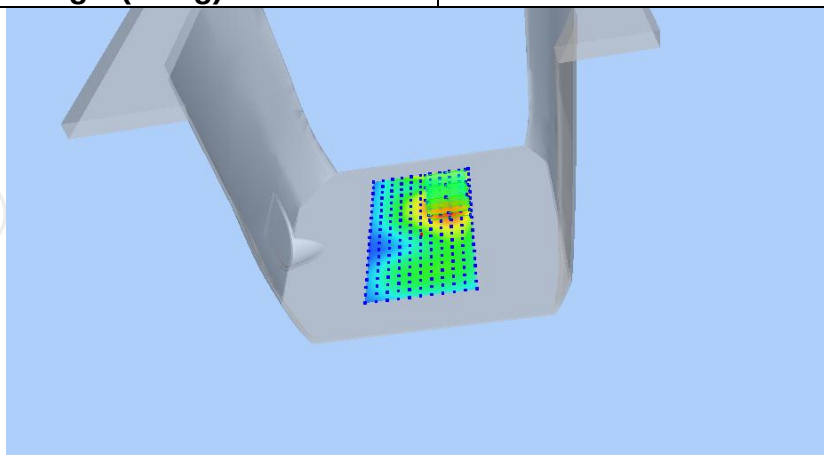
Maximum location: X=23.00, Y=27.00 SAR Peak: 1.18 W/kg

SAR 10g (W/Kg)

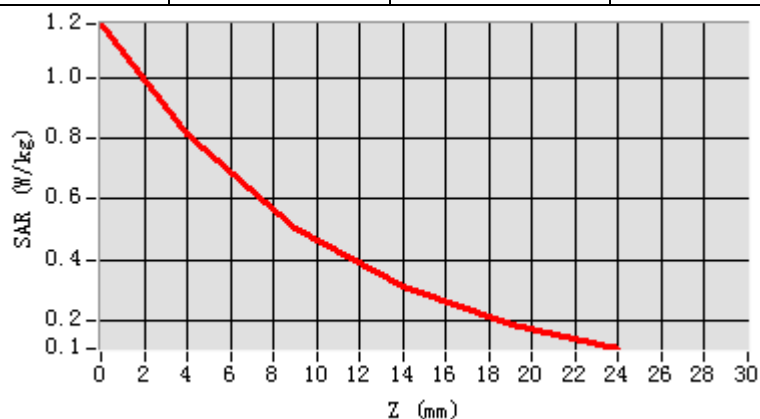
0.419745

SAR 1g (W/Kg)

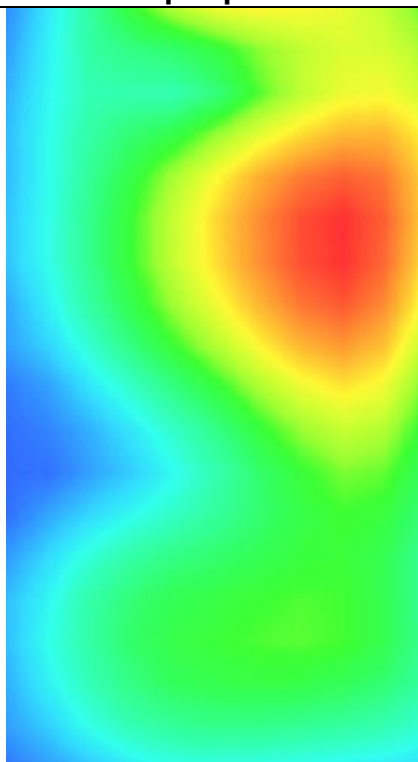
0.714034



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.1768 | 0.8159 | 0.5054 | 0.3095 | 0.1885 |



Hot spot position



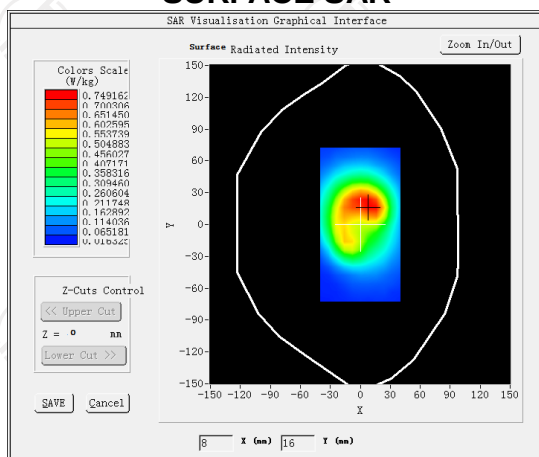
## WCDMA Band IV -1 MEASUREMENT 1

Middle Band SAR (Channel 1450):

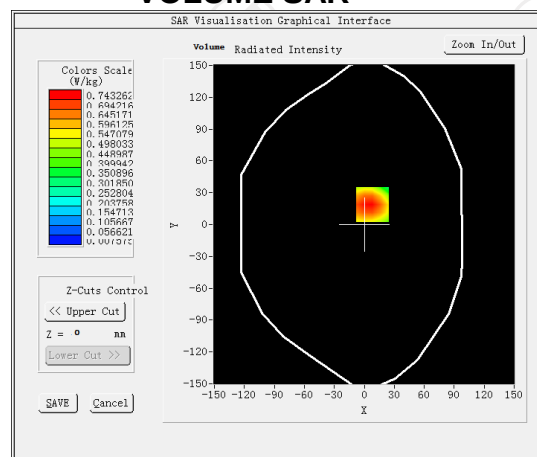
Date: 11/15/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1740.000000                                                                               |
| Relative permittivity (real part)      | 53.342521                                                                                 |
| Relative permittivity (imaginary part) | 14.225400                                                                                 |
| Conductivity (S/m)                     | 1.492530                                                                                  |
| Variation (%)                          | 0.060000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.08                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPGO375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body front(0mm)                                                                           |
| Band                                   | BAND4 WCDMA1700                                                                           |

### SURFACE SAR

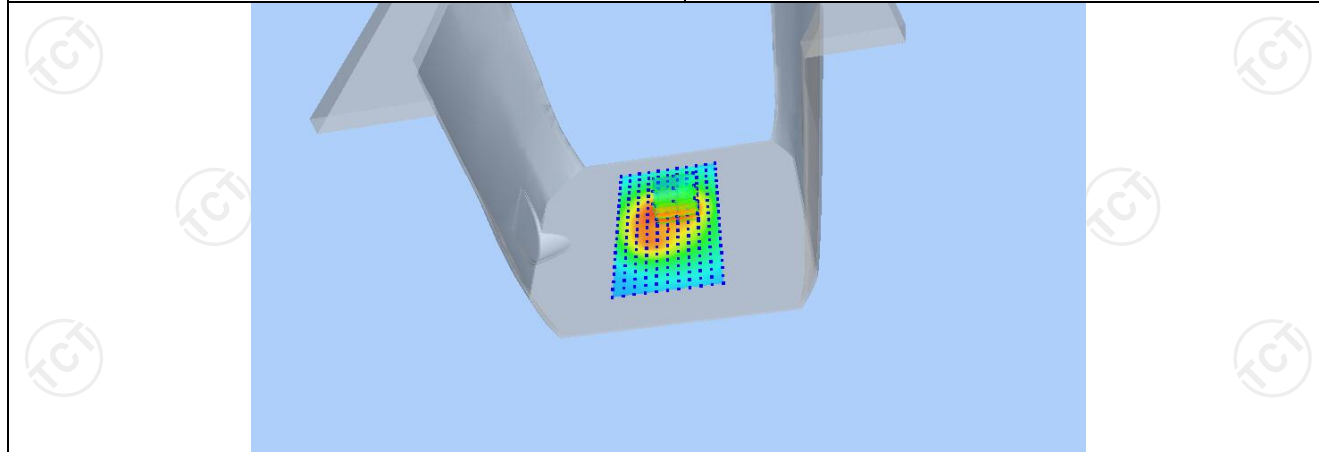


### VOLUME SAR

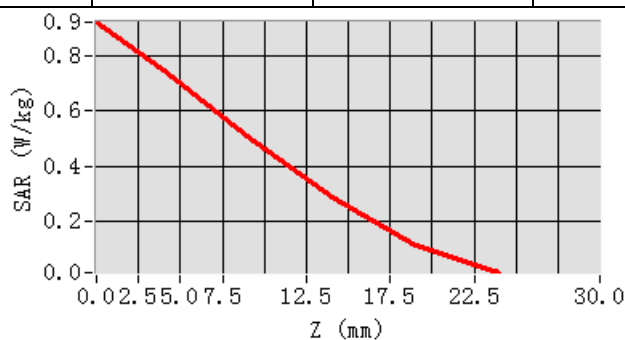


Maximum location: X=8.00, Y=19.00 SAR Peak: 0.93 W/kg

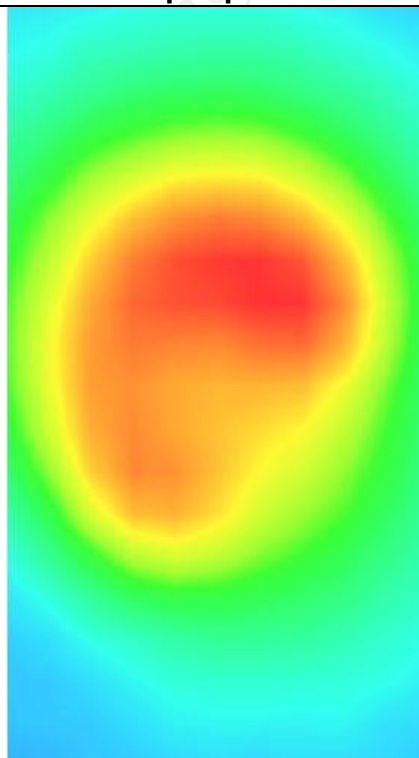
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.435708 |
| SAR 1g (W/Kg)  | 0.332710 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.9189 | 0.7433 | 0.5093 | 0.2892 | 0.1146 |



Hot spot position



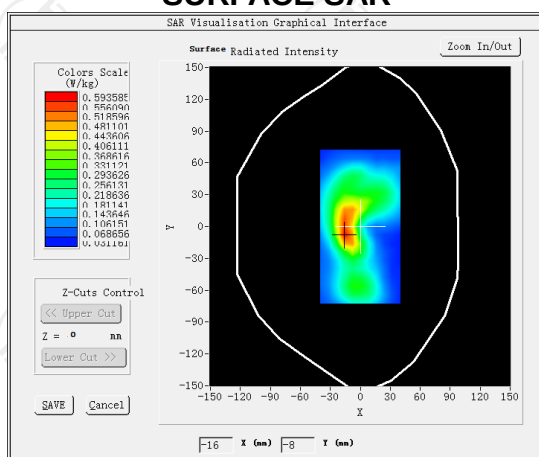
## MEASUREMENT 2

Middle Band SAR (Channel 1450):

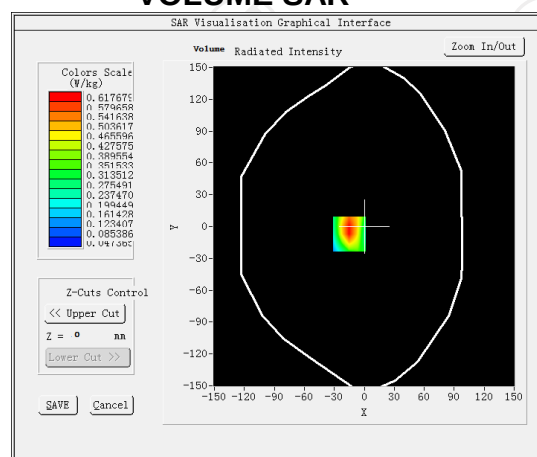
Date: 11/15/2022

|                                        |                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1740.000000                                                                                 |
| Relative permittivity (real part)      | 53.342521                                                                                   |
| Relative permittivity (imaginary part) | 14.225400                                                                                   |
| Conductivity (S/m)                     | 1.492530                                                                                    |
| Variation (%)                          | -0.080000                                                                                   |
| Crest Factor                           | 1.0                                                                                         |
| Probe Conversion factor                | 2.08                                                                                        |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                     |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                            |
| ZoomScan                               | <u>5x5x7, dx=8mm dy=8mm</u><br><u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                     |
| Device Position                        | <u>Body back(0mm)</u>                                                                       |
| Band                                   | <u>BAND4 WCDMA1700</u>                                                                      |

### SURFACE SAR

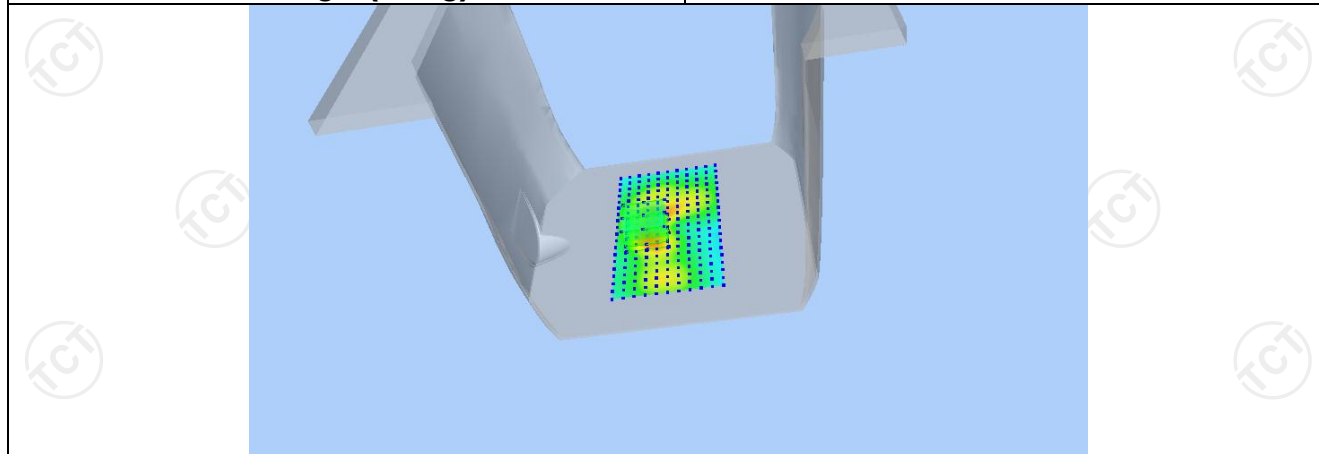


### VOLUME SAR

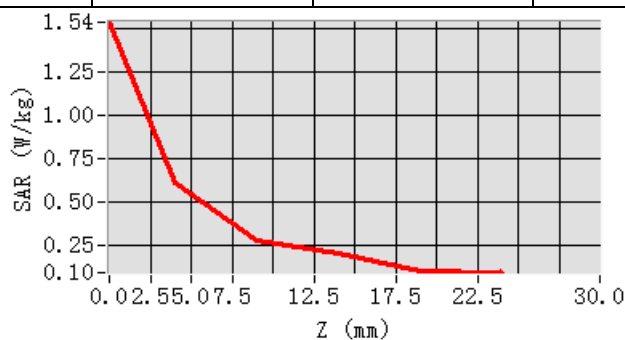


Maximum location: X=-15.00, Y=-7.00 SAR Peak: 1.01 W/kg

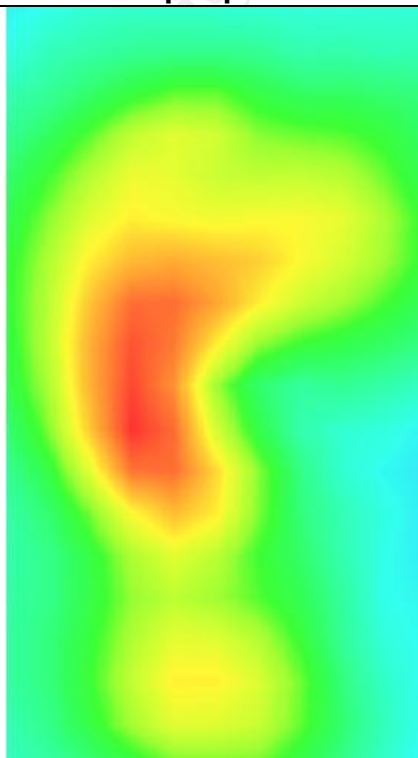
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.497183 |
| SAR 1g (W/Kg)  | 0.577336 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.5385 | 0.6177 | 0.2788 | 0.2071 | 0.1088 |



Hot spot position



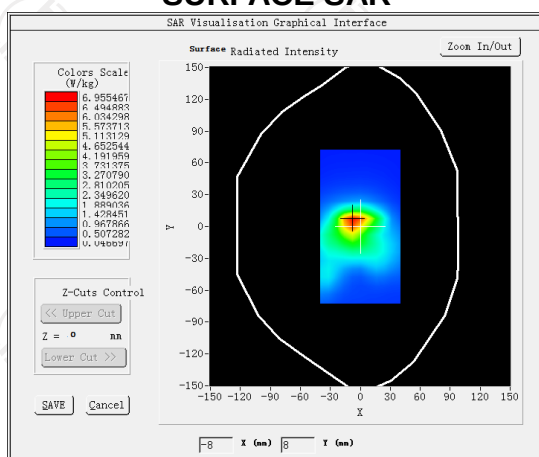
## MEASUREMENT 3

Middle Band SAR (Channel 1450):

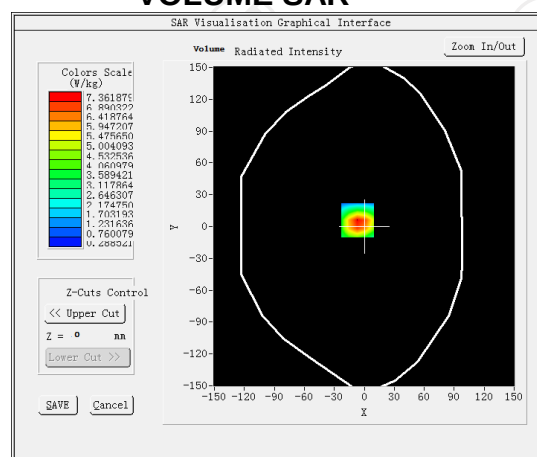
Date: 11/15/2022

|                                        |                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1740.000000                                                                                 |
| Relative permittivity (real part)      | 53.342521                                                                                   |
| Relative permittivity (imaginary part) | 14.225400                                                                                   |
| Conductivity (S/m)                     | 1.492530                                                                                    |
| Variation (%)                          | 0.610000                                                                                    |
| Crest Factor                           | 1.0                                                                                         |
| Probe Conversion factor                | 2.08                                                                                        |
| E-Field Probe:                         | SSE2 (SN 25/22 EPGO375)                                                                     |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                            |
| ZoomScan                               | <u>5x5x7, dx=8mm dy=8mm</u><br><u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                     |
| Device Position                        | <u>Body back (0mm)</u>                                                                      |
| Band                                   | <u>BAND4 WCDMA1700(hotspot)</u>                                                             |

### SURFACE SAR

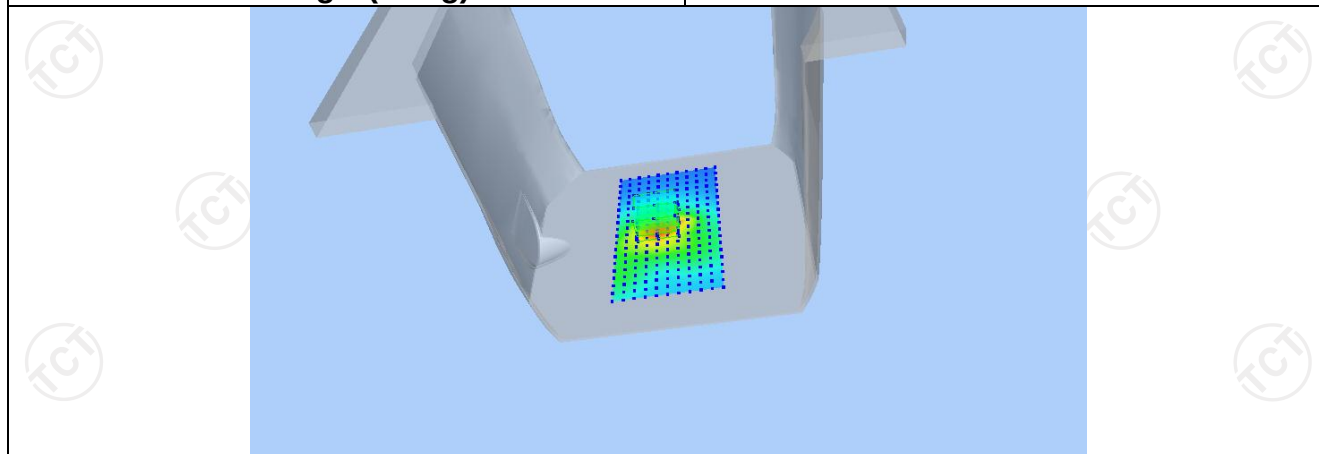


### VOLUME SAR



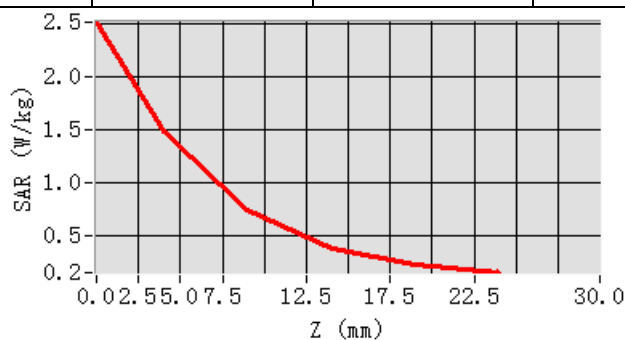
Maximum location: X=40.00, Y=48.00 SAR Peak: 2.59 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.750427 |
| SAR 1g (W/Kg)  | 0.602268 |

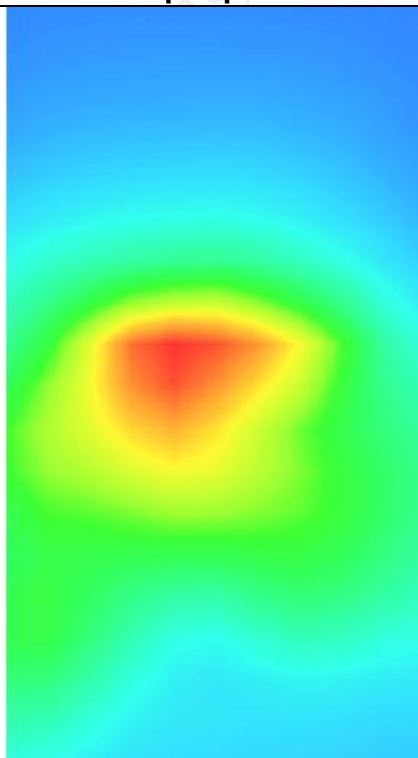




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 2.5154 | 1.4806 | 0.7384 | 0.3833 | 0.2298 |



Hot spot position

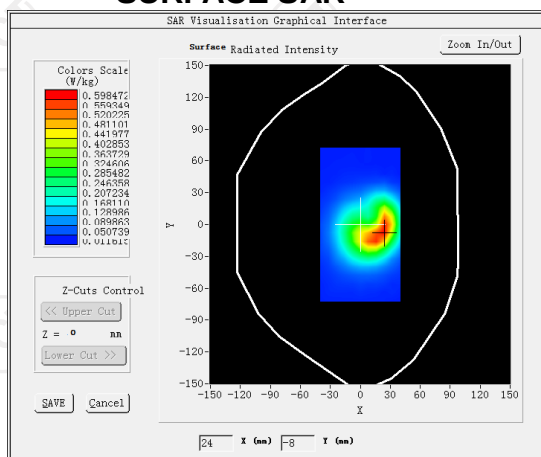


## WCDMA Band V -1

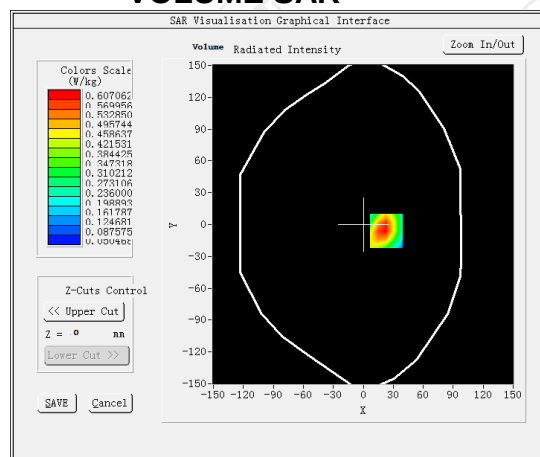
### MEASUREMENT 1

|                                        |                                                                   |                  |
|----------------------------------------|-------------------------------------------------------------------|------------------|
| Middle Band SAR (Channel 4182):        |                                                                   | Date: 11/11/2022 |
| Frequency (MHz)                        | 836.400000                                                        |                  |
| Relative permittivity (real part)      | 55.262927                                                         |                  |
| Relative permittivity (imaginary part) | 21.378266                                                         |                  |
| Conductivity (S/m)                     | 0.931230                                                          |                  |
| Variation (%)                          | -1.730000                                                         |                  |
| Crest Factor:                          | 1.0                                                               |                  |
| Probe Conversion factor                | 1.80                                                              |                  |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                           |                  |
| Area Scan                              | dx=8mm dy=8mm, h= 5.00 mm                                         |                  |
| ZoomScan                               | 5x5x7,dx=8mm dy=8mm<br>dz=5mm,Complete/ndx=8mm dy=8mm, h= 5.00 mm |                  |
| Phantom                                | Validation plane                                                  |                  |
| Device Position                        | Body front(10mm)                                                  |                  |
| Band                                   | BAND5 WCDMA850                                                    |                  |

#### SURFACE SAR



#### VOLUME SAR



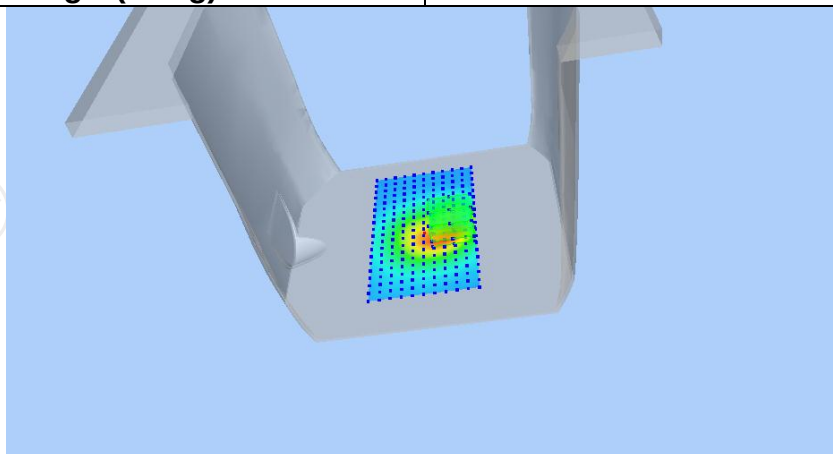
Maximum location: X=23.00, Y=-6.00 SAR Peak: 0.97 W/kg

SAR 10g (W/Kg)

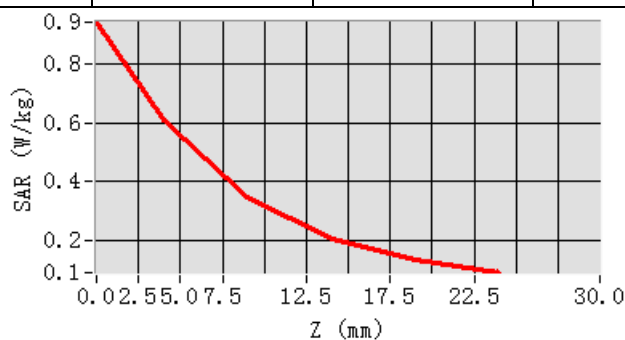
0.330266

SAR 1g (W/Kg)

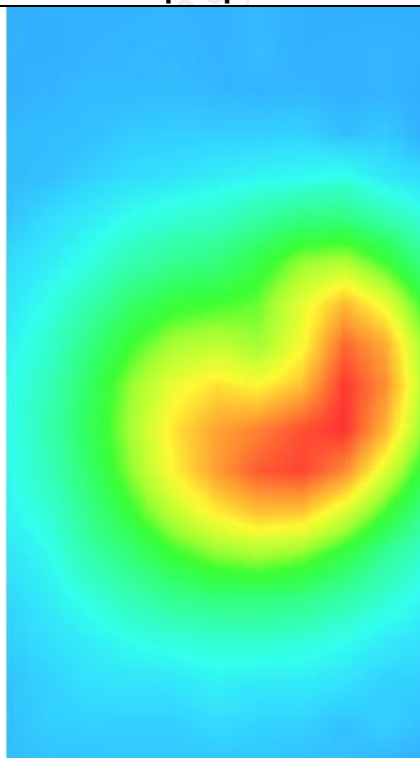
0.172575



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.9415 | 0.6071 | 0.3473 | 0.2067 | 0.1350 |



Hot spot position



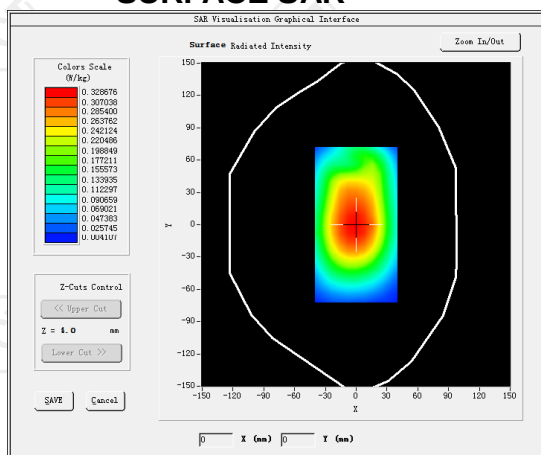
## MEASUREMENT 2

Middle Band SAR (Channel 4182):

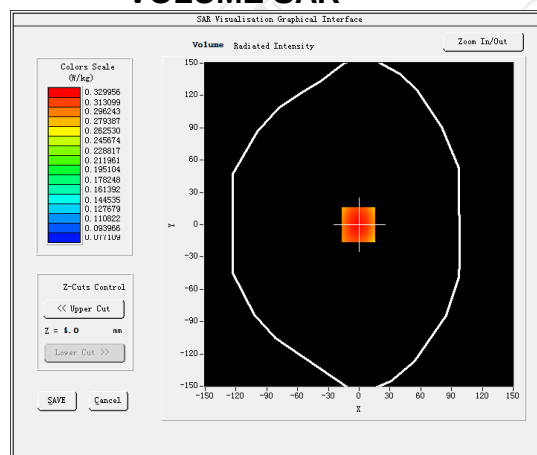
Date: 11/11/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 836.400000                                                                                |
| Relative permittivity (real part)      | 55.262927                                                                                 |
| Relative permittivity (imaginary part) | 21.378266                                                                                 |
| Conductivity (S/m)                     | 0.931230                                                                                  |
| Variation (%)                          | 1.110000                                                                                  |
| Crest Factor:                          | 1.0                                                                                       |
| Probe Conversion factor                | 1.80                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | BAND5 WCDMA850                                                                            |

### SURFACE SAR

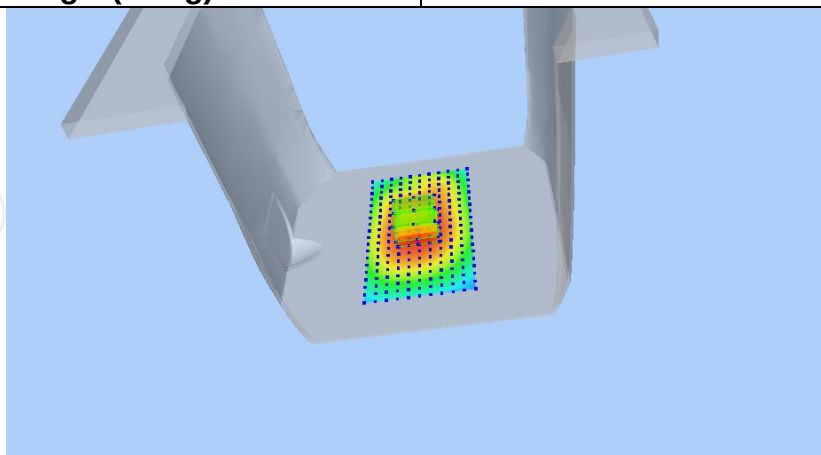


### VOLUME SAR

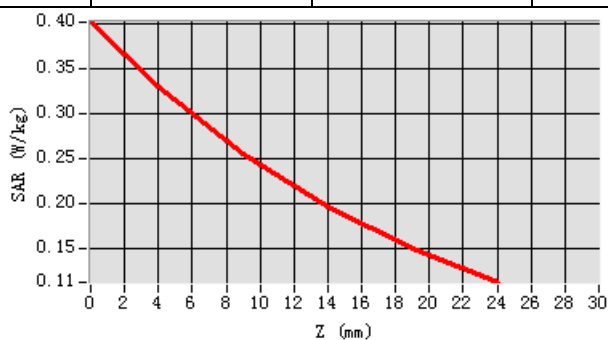


Maximum location: X=-1.00, Y=0.00 SAR Peak: 0.40 W/kg

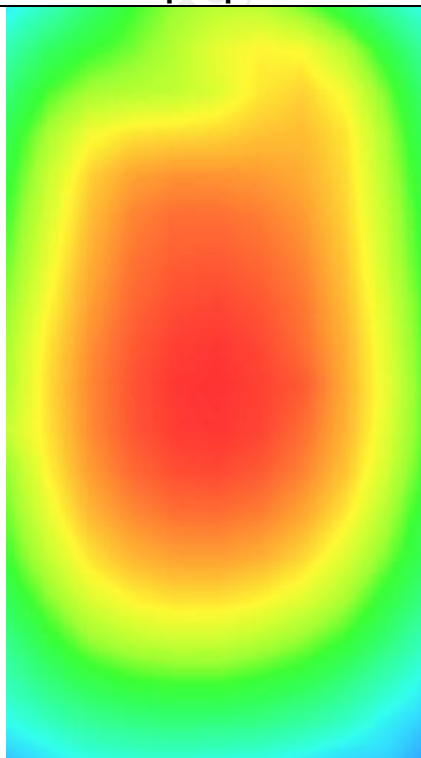
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.236853 |
| SAR 1g (W/Kg)  | 0.318832 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.4019 | 0.3300 | 0.2561 | 0.1978 | 0.1515 |



Hot spot position



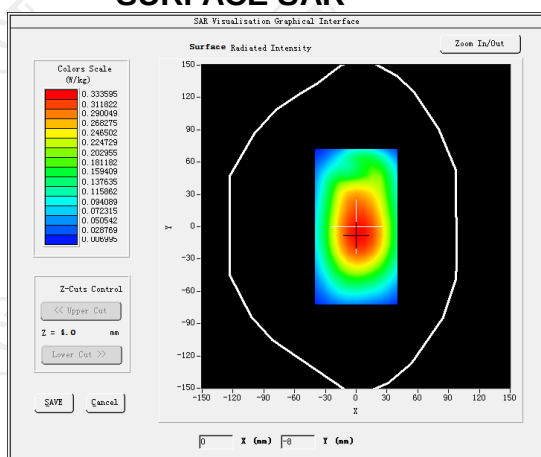
## MEASUREMENT 3

Middle Band SAR (Channel 4182):

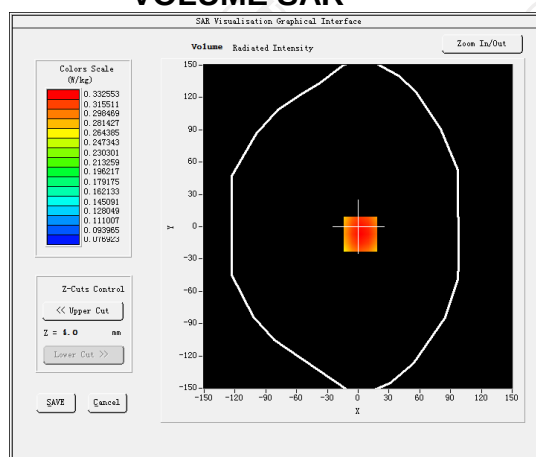
Date: 11/11/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 836.400000                                                                                |
| Relative permittivity (real part)      | 55.262927                                                                                 |
| Relative permittivity (imaginary part) | 21.378266                                                                                 |
| Conductivity (S/m)                     | 0.931230                                                                                  |
| Variation (%)                          | 0.010000                                                                                  |
| Crest Factor:                          | 1.0                                                                                       |
| Probe Conversion factor                | 1.80                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body back(0mm)</u>                                                                     |
| Band                                   | <u>BAND5 WCDMA850(hotspot)</u>                                                            |

### SURFACE SAR

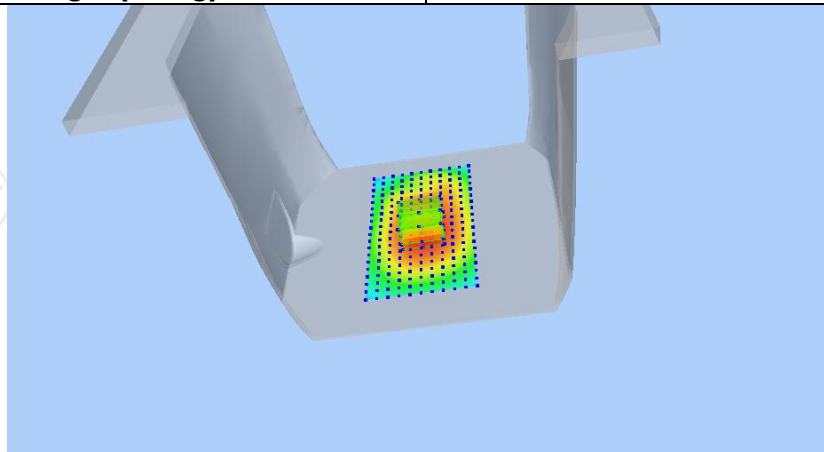


### VOLUME SAR

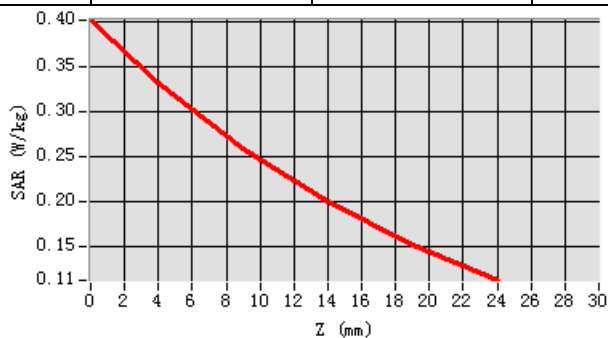


Maximum location: X=2.00, Y=-7.00 SAR Peak: 0.40 W/kg

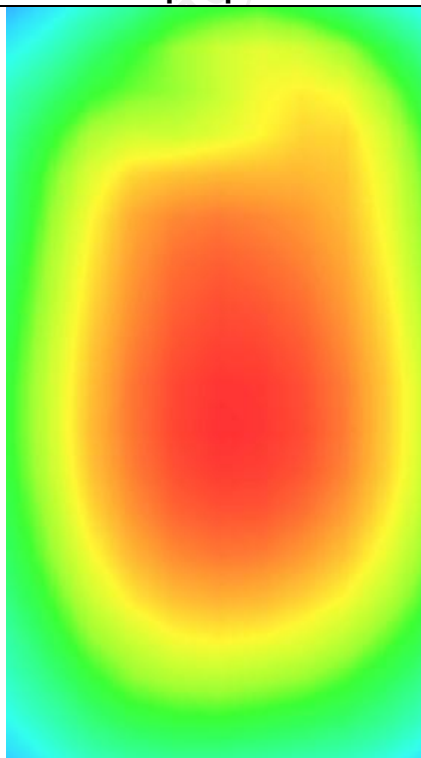
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.239471 |
| SAR 1g (W/Kg)  | 0.321681 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.4021 | 0.3326 | 0.2598 | 0.2008 | 0.1530 |



Hot spot position



## LTE Band 2 -1

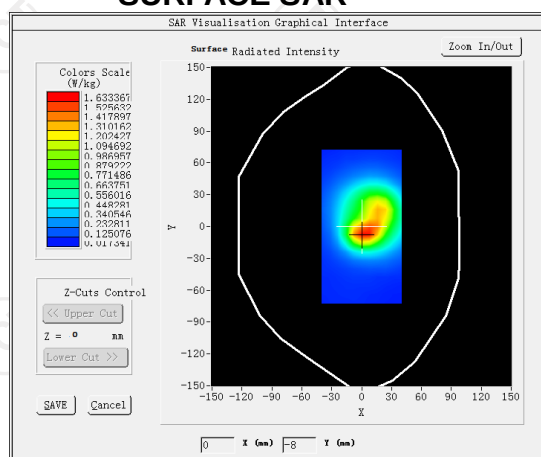
### MEASUREMENT 1

Hight Band SAR (Channel 19100):

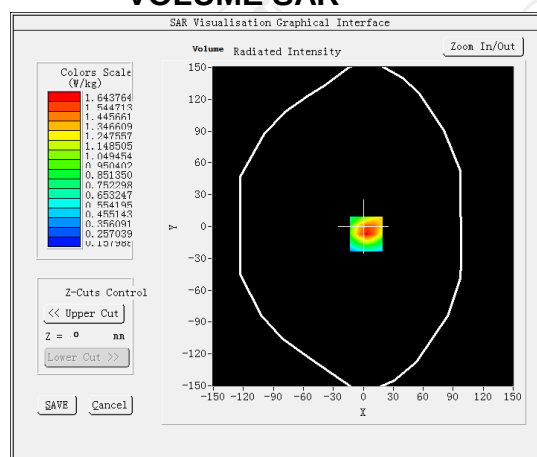
Date: 11/18/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1900.000000                                                                               |
| Relative permittivity (real part)      | 53.291337                                                                                 |
| Relative permittivity (imaginary part) | 14.232400                                                                                 |
| Conductivity (S/m)                     | 1.531736                                                                                  |
| Variation (%)                          | -1.540000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.23                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body front(0mm)</u>                                                                    |
| Band                                   | <u>LTE band 2 (1 RB#0)</u>                                                                |

#### SURFACE SAR

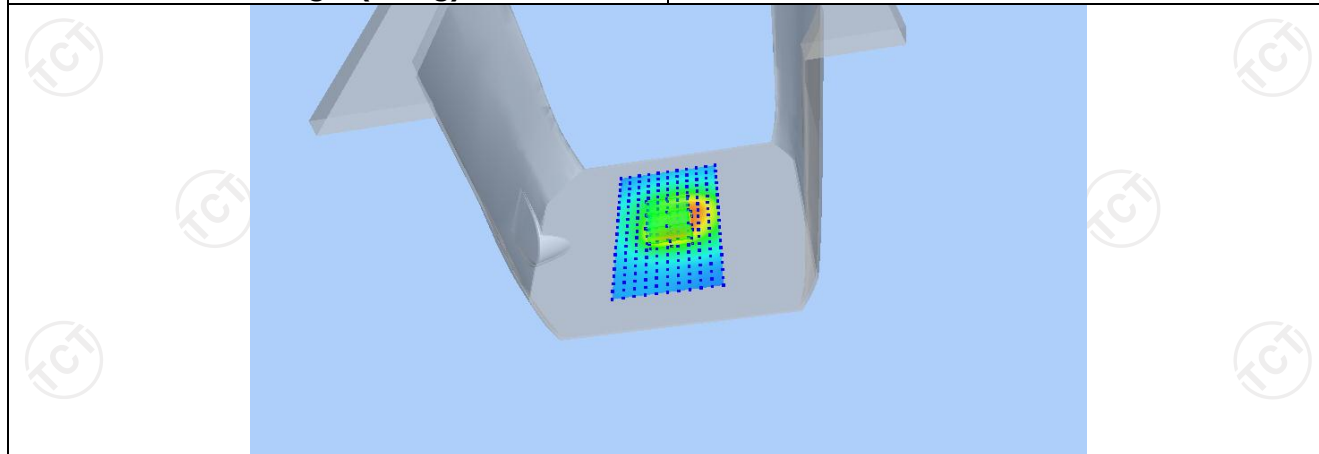


#### VOLUME SAR



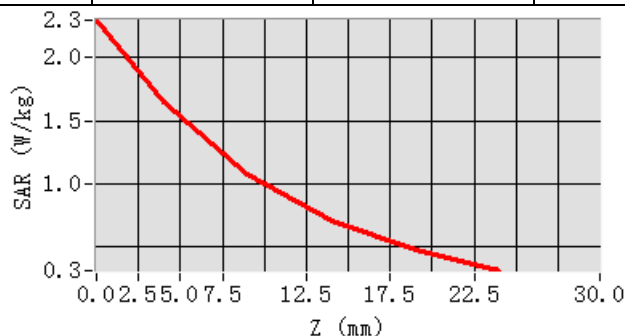
Maximum location: X=3.00, Y=-7.00 SAR Peak: 2.34 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.942489 |
| SAR 1g (W/Kg)  | 0.348764 |

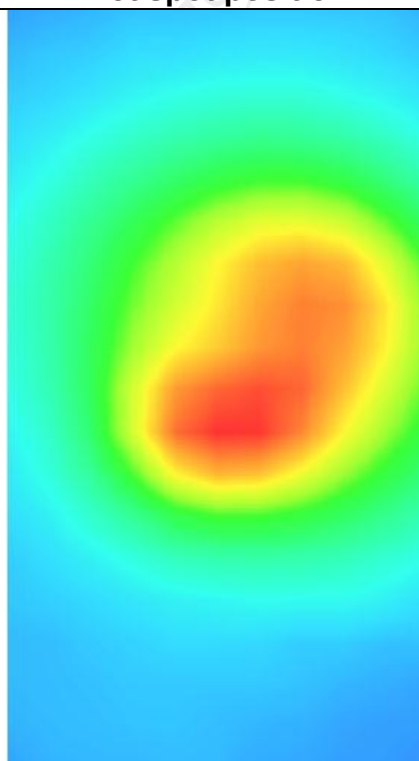




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 2.2931 | 1.6438 | 1.0755 | 0.7093 | 0.4766 |



Hot spot position



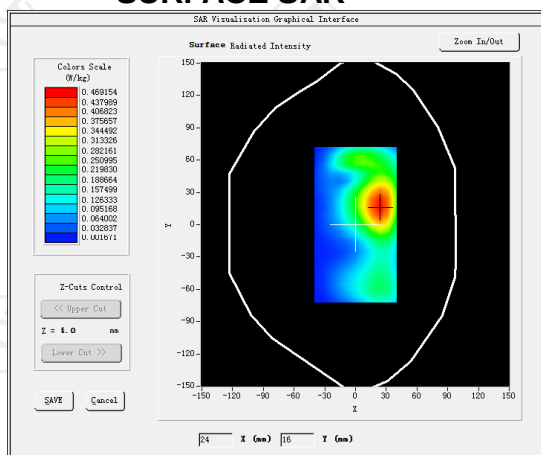
## MEASUREMENT 2

Hight Band SAR (Channel 19100):

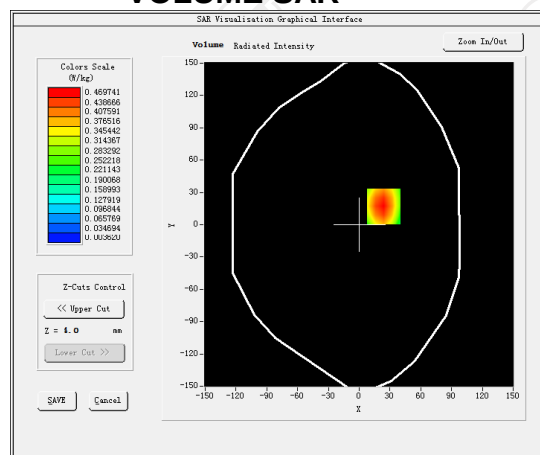
Date: 11/18/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1900.000000                                                                               |
| Relative permittivity (real part)      | 53.291337                                                                                 |
| Relative permittivity (imaginary part) | 14.232400                                                                                 |
| Conductivity (S/m)                     | 1.531736                                                                                  |
| Variation (%)                          | 0.170000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.23                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | LTE band 2 (1 RB#0)                                                                       |

### SURFACE SAR

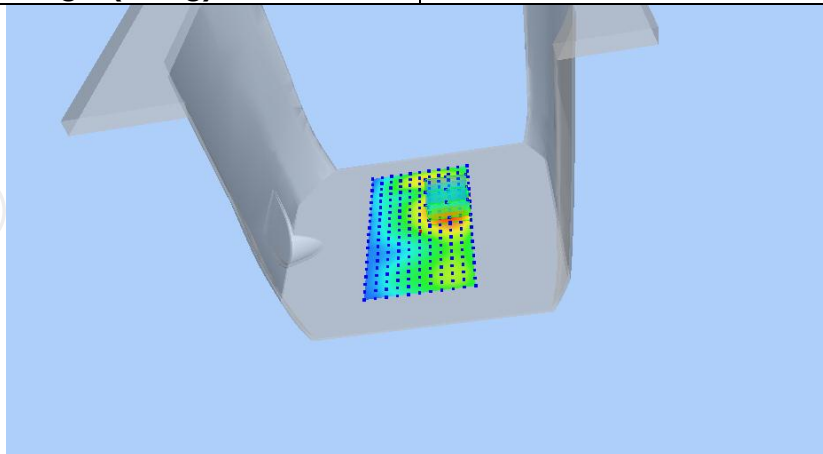


### VOLUME SAR

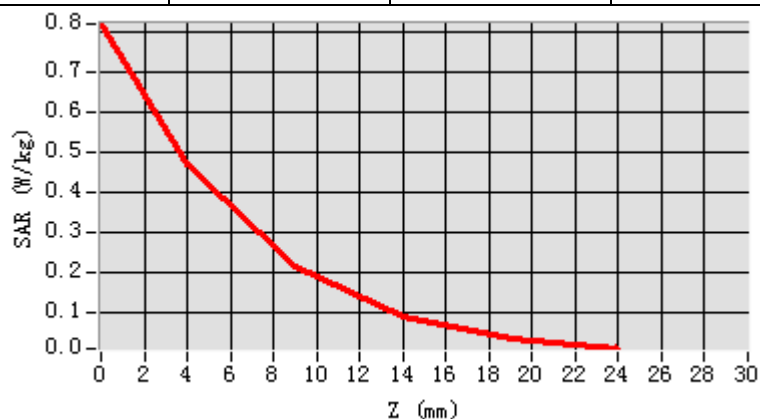


Maximum location: X=24.00, Y=17.00 SAR Peak: 0.82 W/kg

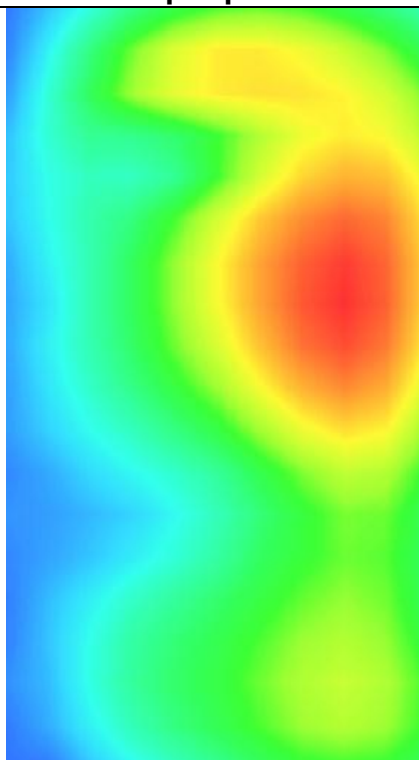
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.227129 |
| SAR 1g (W/Kg)  | 0.650050 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.8200 | 0.4342 | 0.2142 | 0.0900 | 0.0345 |



Hot spot position



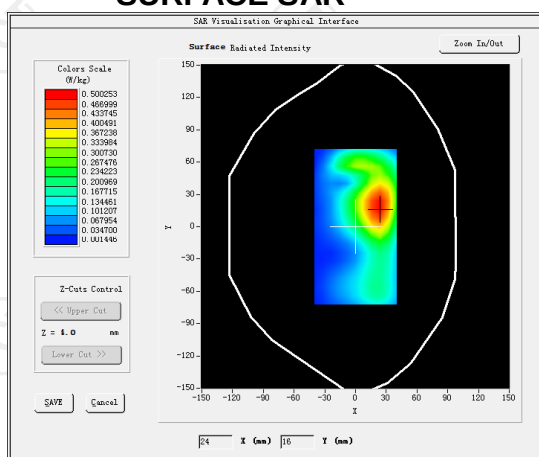
## MEASUREMENT 3

Hight Band SAR (Channel 19100):

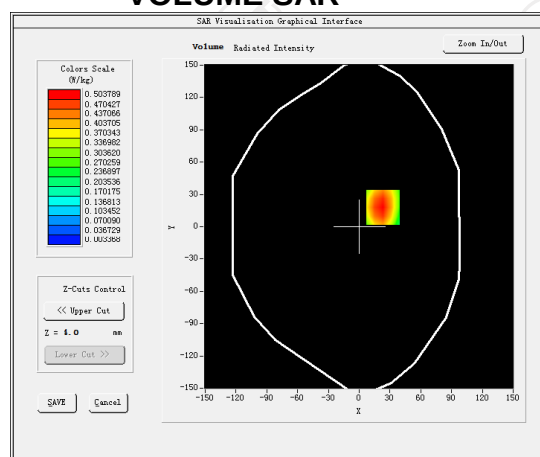
Date: 11/18/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1900.000000                                                                               |
| Relative permittivity (real part)      | 53.291337                                                                                 |
| Relative permittivity (imaginary part) | 14.232400                                                                                 |
| Conductivity (S/m)                     | 1.531736                                                                                  |
| Variation (%)                          | -2.550000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.23                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | <u>Body back(hotspot 0mm)</u>                                                             |
| Band                                   | <u>LTE band 2 (1 RB#0)</u>                                                                |

### SURFACE SAR

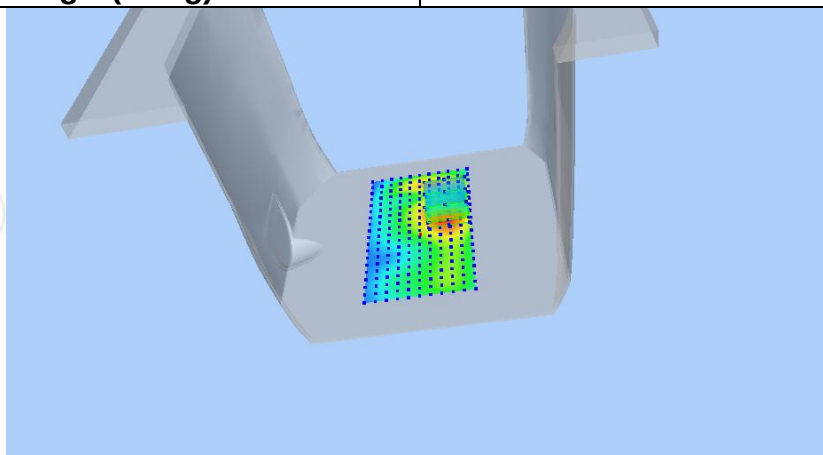


### VOLUME SAR

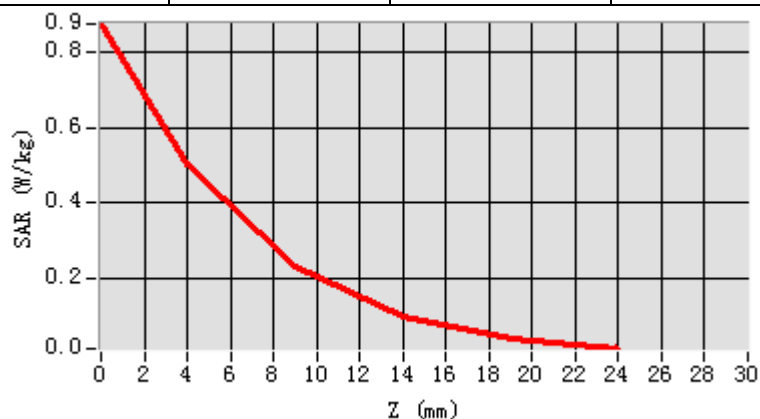


Maximum location: X=13.00, Y=17.00 SAR Peak: 0.70 W/kg

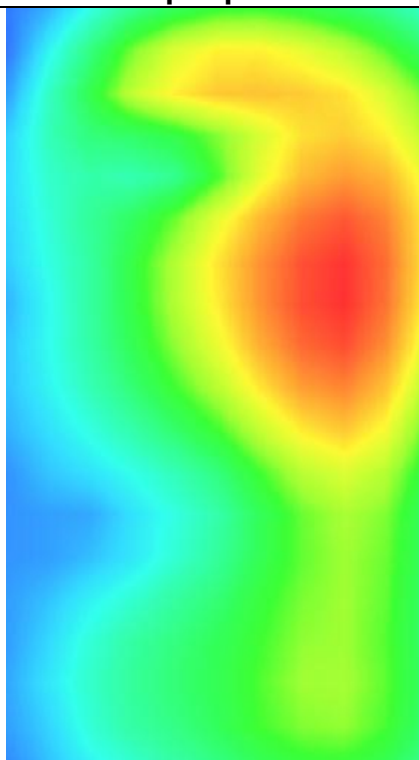
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.243211 |
| SAR 1g (W/Kg)  | 0.682330 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.8721 | 0.5112 | 0.1933 | 0.0877 | 0.0287 |



Hot spot position



## LTE Band 4 -1

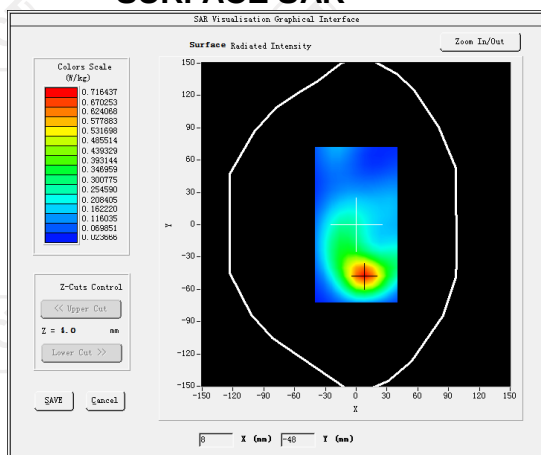
### MEASUREMENT 1

Middle Band SAR (Channel 20175):

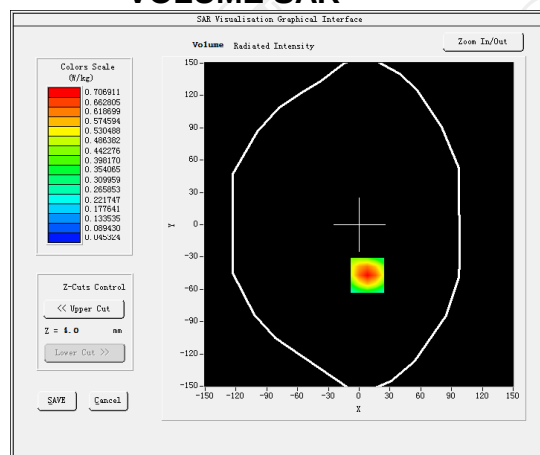
Date: 11/15/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1732.500000                                                                               |
| Relative permittivity (real part)      | 53.321249                                                                                 |
| Relative permittivity (imaginary part) | 12.468850                                                                                 |
| Conductivity (S/m)                     | 1.502592                                                                                  |
| Variation (%)                          | -0.950000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.08                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body front(0mm)</u>                                                                    |
| Band                                   | <u>LTE band 4(1 RB#49)</u>                                                                |

#### SURFACE SAR

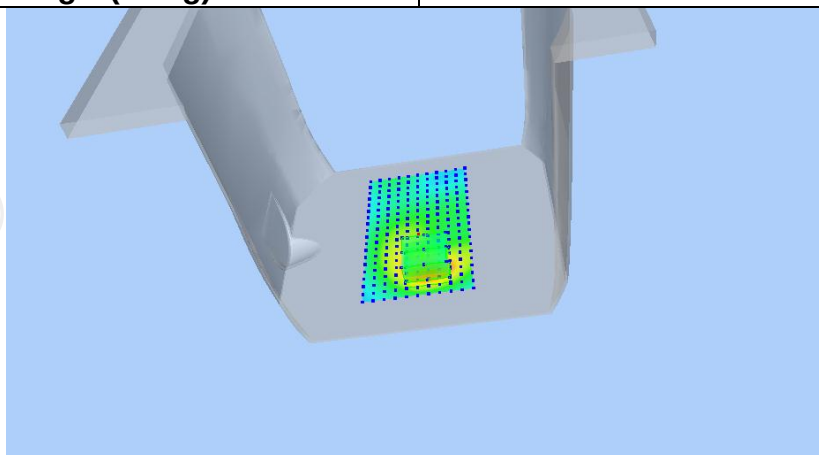


#### VOLUME SAR

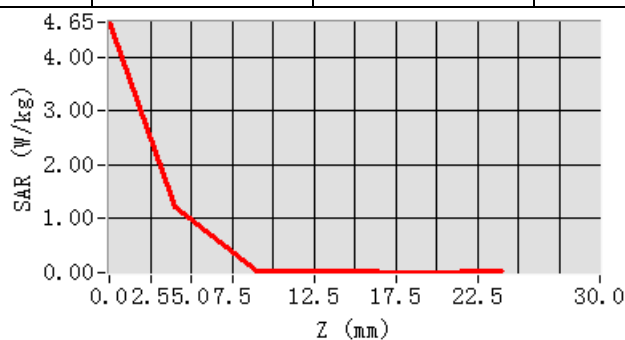


Maximum location: X=-2.00, Y=-17.00 SAR Peak: 5.00 W/kg

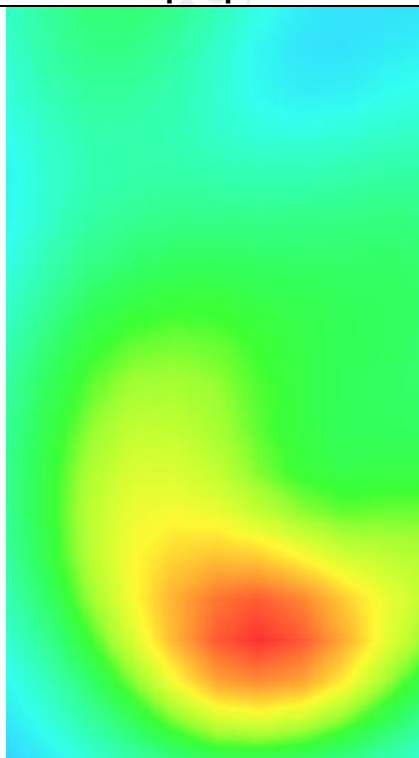
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.295998 |
| SAR 1g (W/Kg)  | 0.331181 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 4.6455 | 1.2116 | 0.0180 | 0.0175 | 0.0012 |



Hot spot position



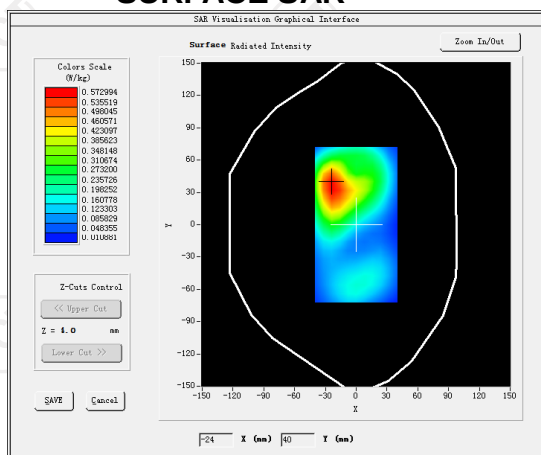
## MEASUREMENT 2

Middle Band SAR (Channel 20175):

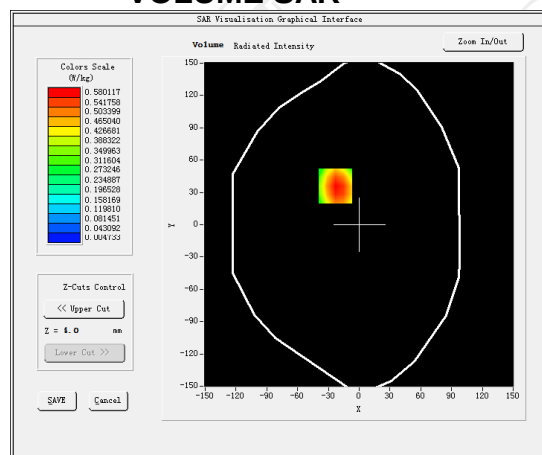
Date: 11/15/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1732.500000                                                                               |
| Relative permittivity (real part)      | 53.321249                                                                                 |
| Relative permittivity (imaginary part) | 12.468850                                                                                 |
| Conductivity (S/m)                     | 1.502592                                                                                  |
| Variation (%)                          | 0.210000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.08                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | LTE band 4(1 RB#49)                                                                       |

### SURFACE SAR

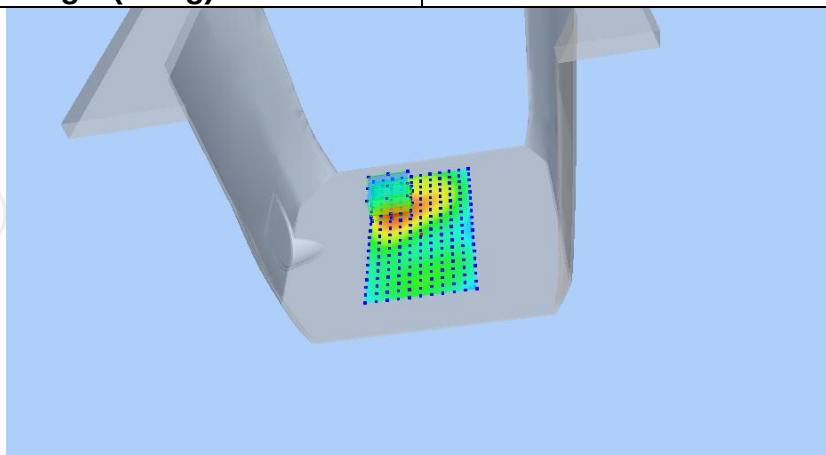


### VOLUME SAR



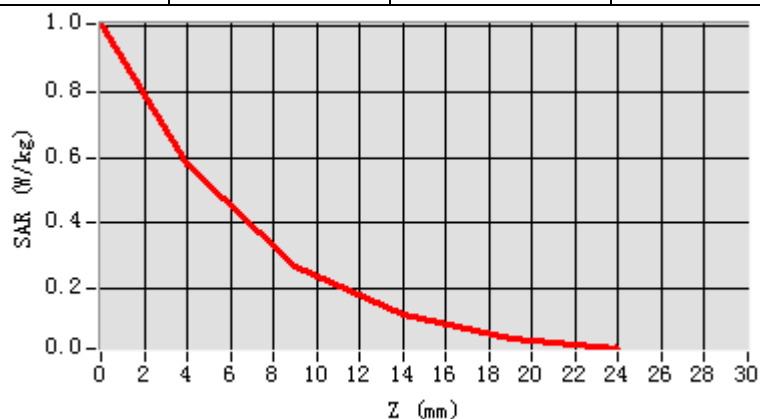
Maximum location: X=-23.00, Y=36.00 SAR Peak: 1.01 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.289505 |
| SAR 1g (W/Kg)  | 0.626694 |

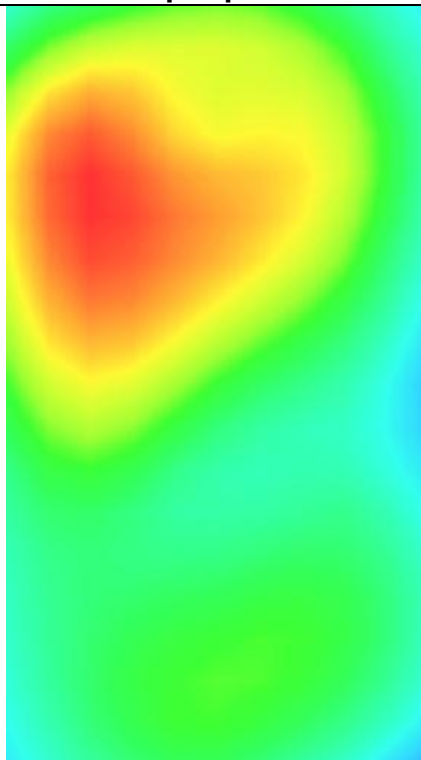




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.0050 | 0.5801 | 0.2718 | 0.1204 | 0.0526 |



Hot spot position



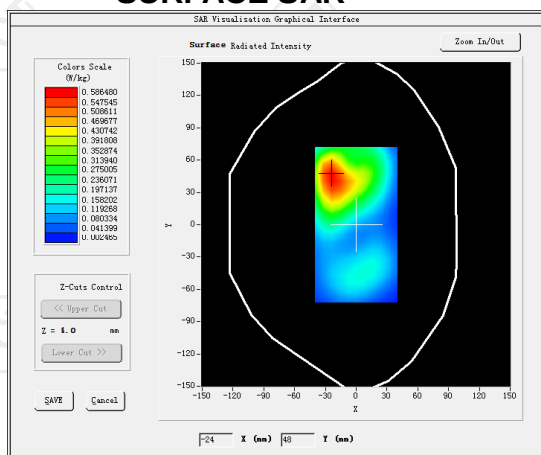
## MEASUREMENT 3

Middle Band SAR (Channel 20175):

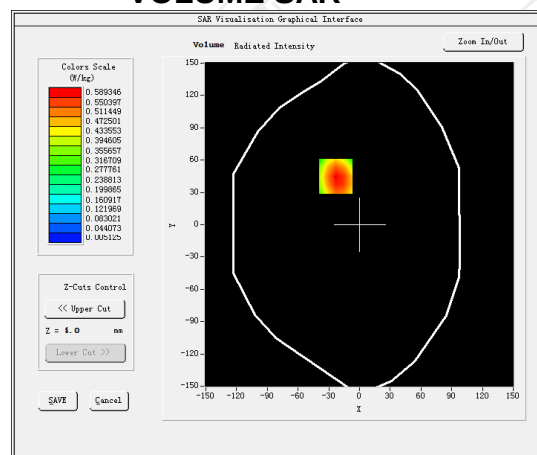
Date: 11/15/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 1732.500000                                                                               |
| Relative permittivity (real part)      | 53.321249                                                                                 |
| Relative permittivity (imaginary part) | 12.468850                                                                                 |
| Conductivity (S/m)                     | 1.502592                                                                                  |
| Variation (%)                          | 0.910000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.08                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | <u>Body back(hotspot 0mm)</u>                                                             |
| Band                                   | <u>LTE band 4(1 RB#49)</u>                                                                |

### SURFACE SAR

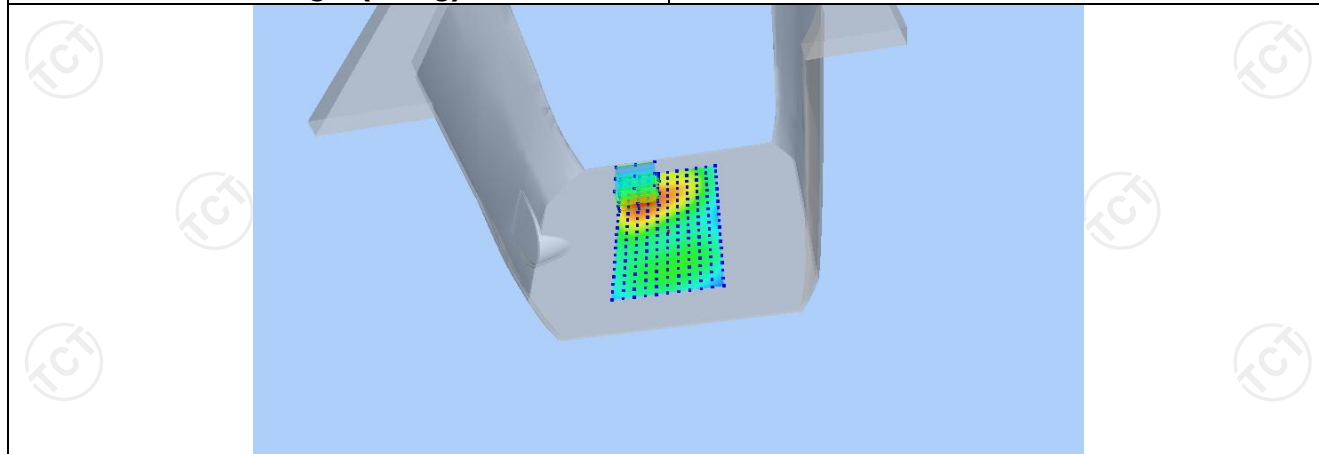


### VOLUME SAR

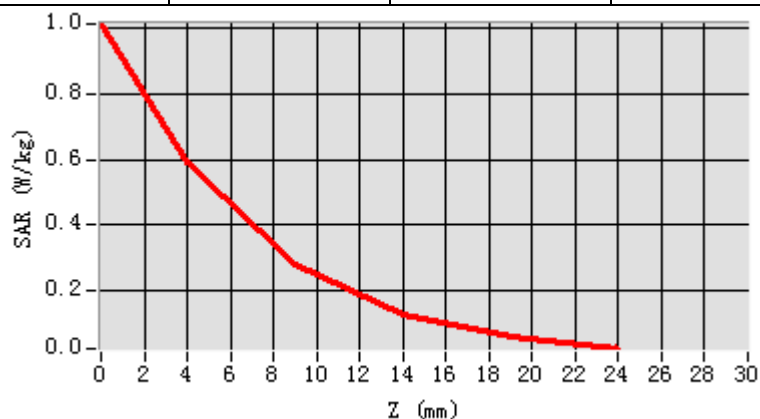


Maximum location: X=-21.00, Y=40.00 SAR Peak: 1.00 W/kg

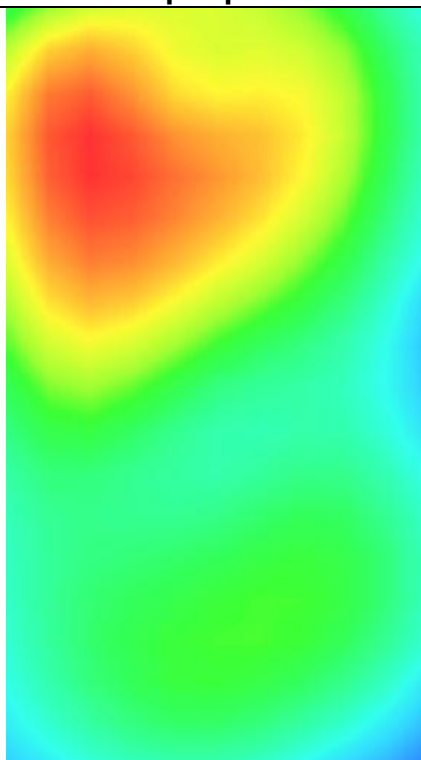
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.297565 |
| SAR 1g (W/Kg)  | 0.666932 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.0151 | 0.5893 | 0.2786 | 0.1246 | 0.0547 |



Hot spot position

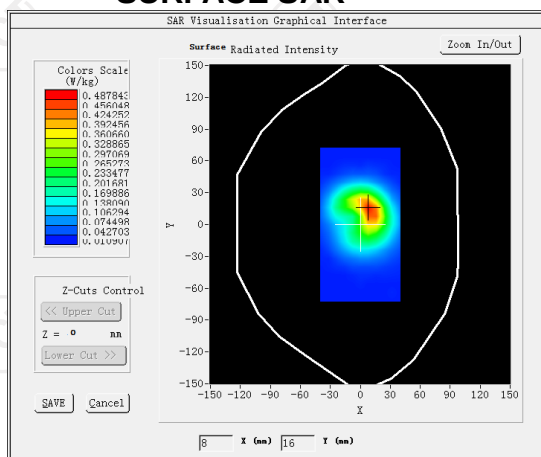


## LTE Band 5 -1

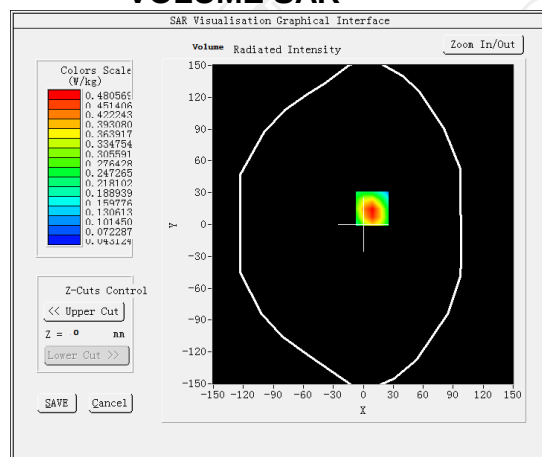
### MEASUREMENT 1

|                                        |                                                                   |                   |
|----------------------------------------|-------------------------------------------------------------------|-------------------|
| Lower Band SAR (Channel 20450):        |                                                                   | Date: 11./11/2022 |
| Frequency (MHz)                        | 829.000000                                                        |                   |
| Relative permittivity (real part)      | 55.260832                                                         |                   |
| Relative permittivity (imaginary part) | 12.468860                                                         |                   |
| Conductivity (S/m)                     | 0.934272                                                          |                   |
| Variation (%)                          | 2.870000                                                          |                   |
| Crest Factor                           | 1.0                                                               |                   |
| Probe Conversion factor                | 1.80                                                              |                   |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                           |                   |
| Area Scan                              | dx=8mm dy=8mm, h= 5.00 mm                                         |                   |
| ZoomScan                               | 5x5x7,dx=8mm dy=8mm<br>dz=5mm,Complete/ndx=8mm dy=8mm, h= 5.00 mm |                   |
| Phantom                                | Validation plane                                                  |                   |
| Device Position                        | Body front(0mm)                                                   |                   |
| Band                                   | LTE band 5(1 RB#0)                                                |                   |

#### SURFACE SAR



#### VOLUME SAR



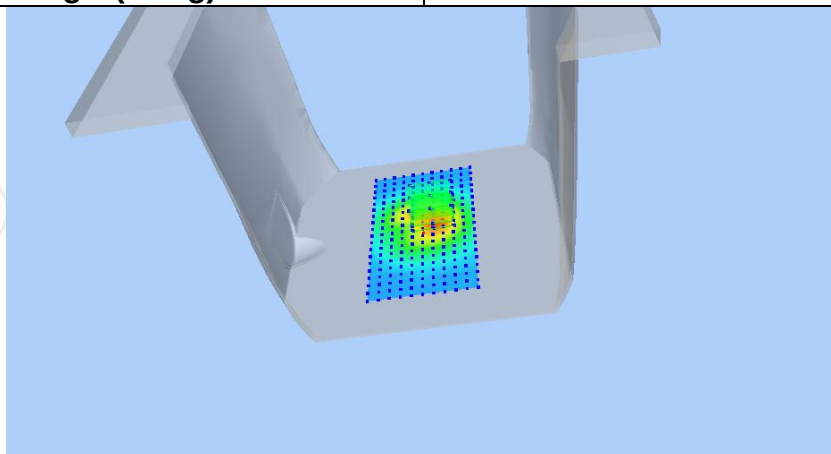
Maximum location: X=9.00, Y=15.00 SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)

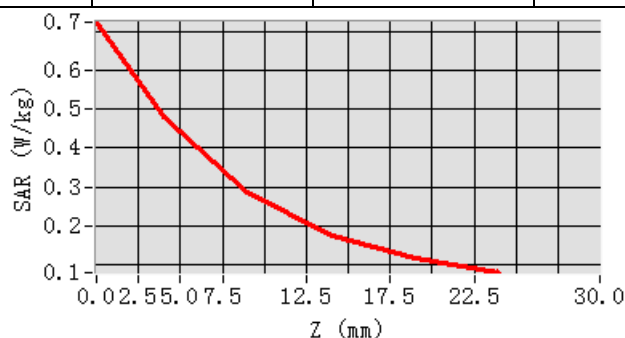
0.262925

SAR 1g (W/Kg)

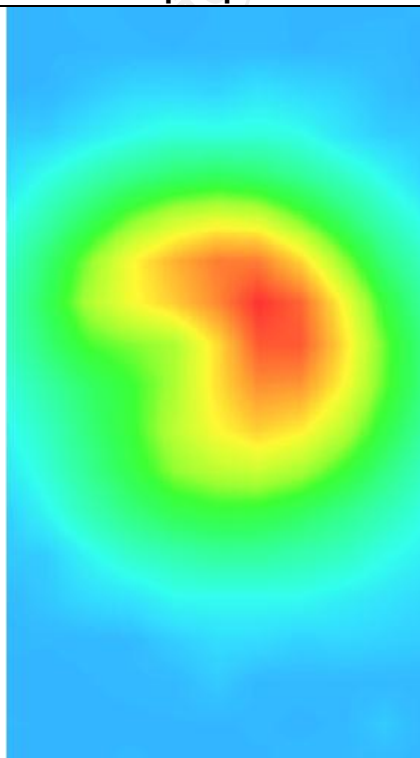
0.127026



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.7259 | 0.4806 | 0.2848 | 0.1744 | 0.1149 |



Hot spot position



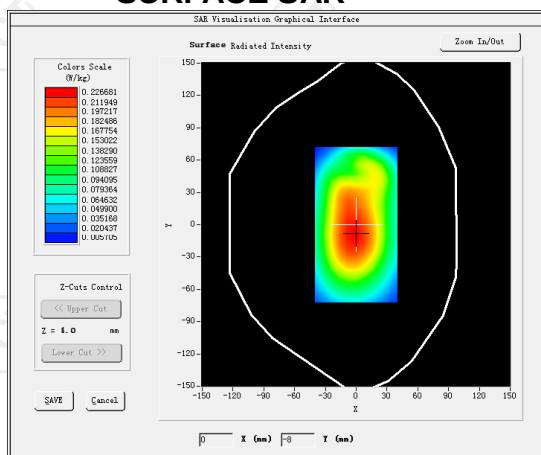
## MEASUREMENT 2

Lower Band SAR (Channel 20450):

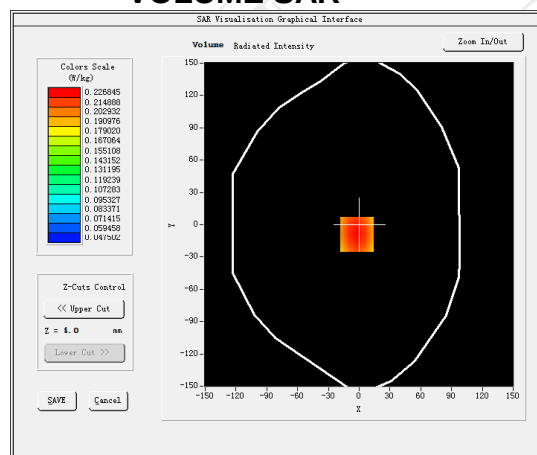
Date: 11./11/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 829.000000                                                                                |
| Relative permittivity (real part)      | 55.260832                                                                                 |
| Relative permittivity (imaginary part) | 12.468860                                                                                 |
| Conductivity (S/m)                     | 0.934272                                                                                  |
| Variation (%)                          | -0.160000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.80                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | LTE band 5(1 RB#0)                                                                        |

### SURFACE SAR

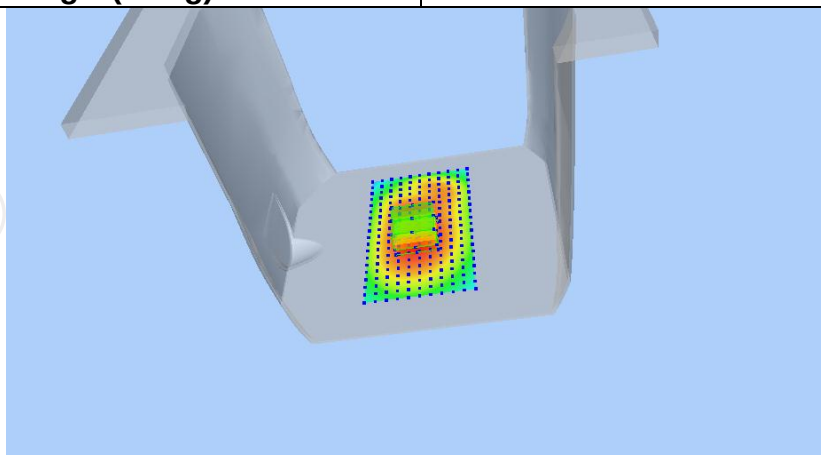


### VOLUME SAR

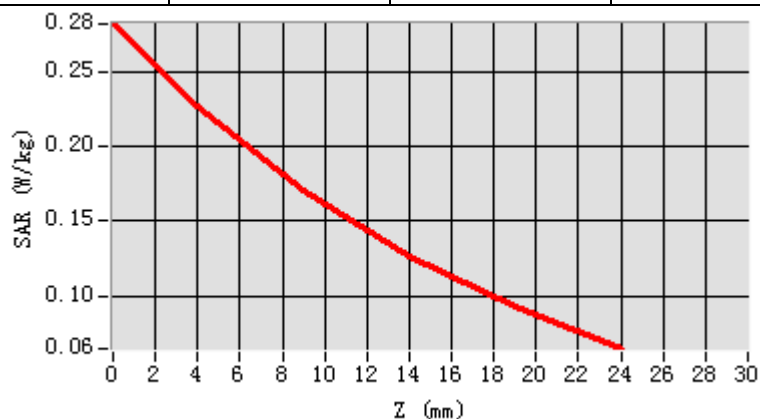


Maximum location: X=-2.00, Y=-9.00 SAR Peak: 0.28 W/kg

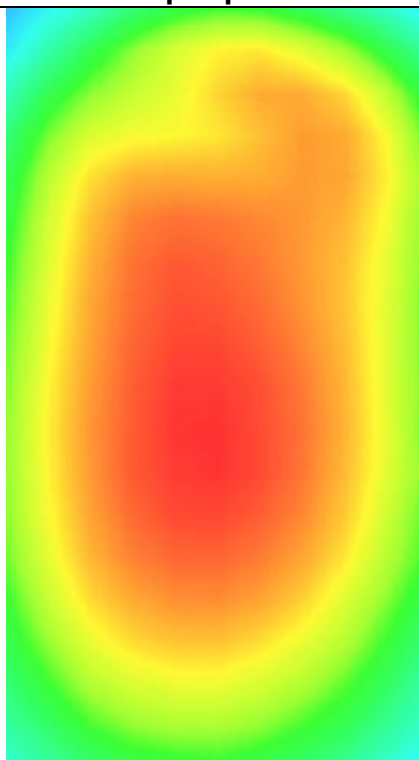
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.157407 |
| SAR 1g (W/Kg)  | 0.228518 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.2817 | 0.2268 | 0.1708 | 0.1268 | 0.0924 |



Hot spot position



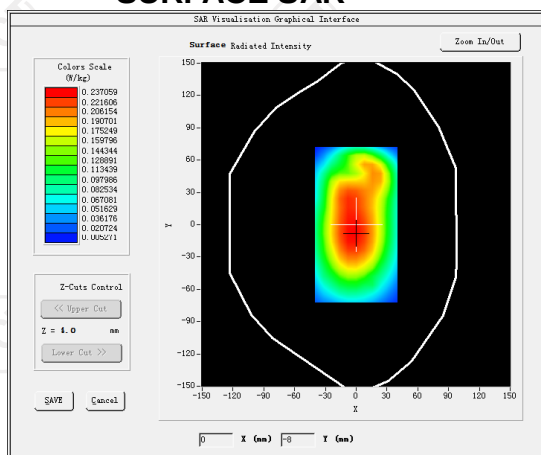
## MEASUREMENT 3

Lower Band SAR (Channel 20450):

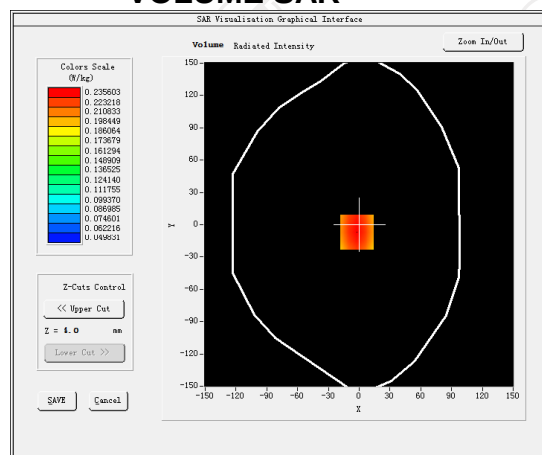
Date: 11./11/2022

|                                        |                                                                     |
|----------------------------------------|---------------------------------------------------------------------|
| Frequency (MHz)                        | 829.000000                                                          |
| Relative permittivity (real part)      | 55.260832                                                           |
| Relative permittivity (imaginary part) | 12.468860                                                           |
| Conductivity (S/m)                     | 0.934272                                                            |
| Variation (%)                          | -1.190000                                                           |
| Crest Factor                           | 1.0                                                                 |
| Probe Conversion factor                | 1.80                                                                |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                             |
| Area Scan                              | dx=8mm dy=8mm, h= 5.00 mm                                           |
| ZoomScan                               | 5x5x7, dx=8mm dy=8mm<br>dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm |
| Phantom                                | Validation plane                                                    |
| Device Position                        | Body back((hotspot 0mm)                                             |
| Band                                   | LTE band 5(1 RB#0)                                                  |

### SURFACE SAR

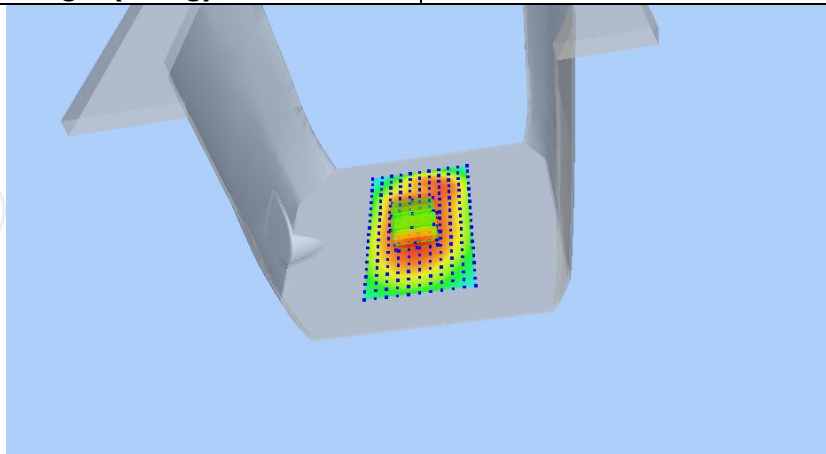


### VOLUME SAR



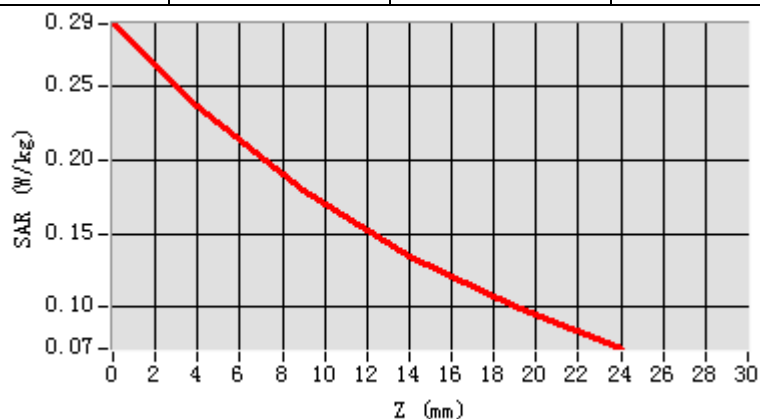
Maximum location: X=-2.00, Y=-7.00 SAR Peak: 0.29 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.165419 |
| SAR 1g (W/Kg)  | 0.247376 |

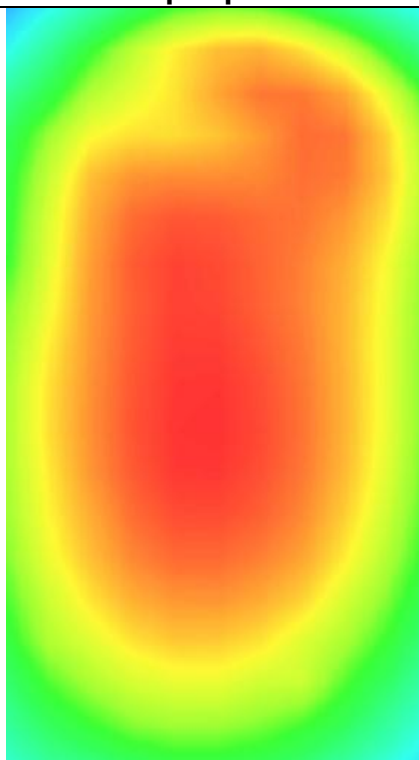




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.2917 | 0.2356 | 0.1788 | 0.1345 | 0.1000 |



Hot spot position



## LTE Band 7-1

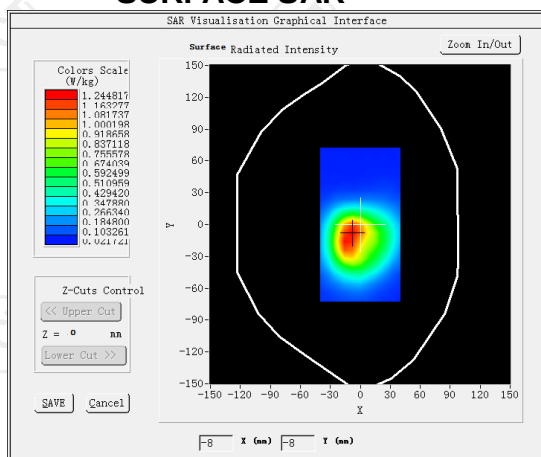
### MEASUREMENT 1

Middle Band SAR (Channel 21100):

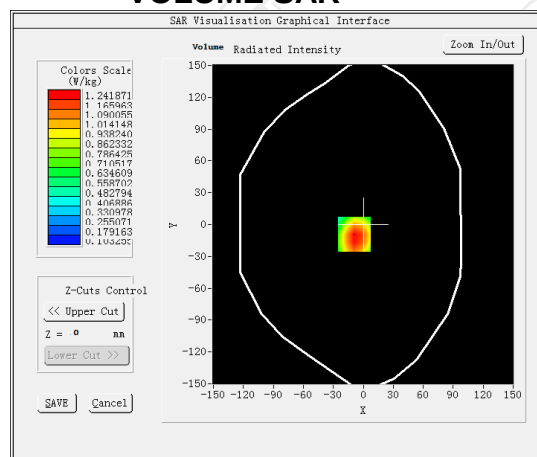
Date: 11/25/2022

|                                        |                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2535.000000                                                                                 |
| Relative permittivity (real part)      | 52.131509                                                                                   |
| Relative permittivity (imaginary part) | 12.468850                                                                                   |
| Conductivity (S/m)                     | 2.128245                                                                                    |
| Variation (%)                          | -3.690000                                                                                   |
| Crest Factor                           | 1.0                                                                                         |
| Probe Conversion factor                | 4.36                                                                                        |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                     |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                            |
| ZoomScan                               | <u>5x5x7, dx=8mm dy=8mm</u><br><u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                            |
| Device Position                        | Body front(0mm)                                                                             |
| Band                                   | LTE band 7(1 RB#0)                                                                          |

#### SURFACE SAR

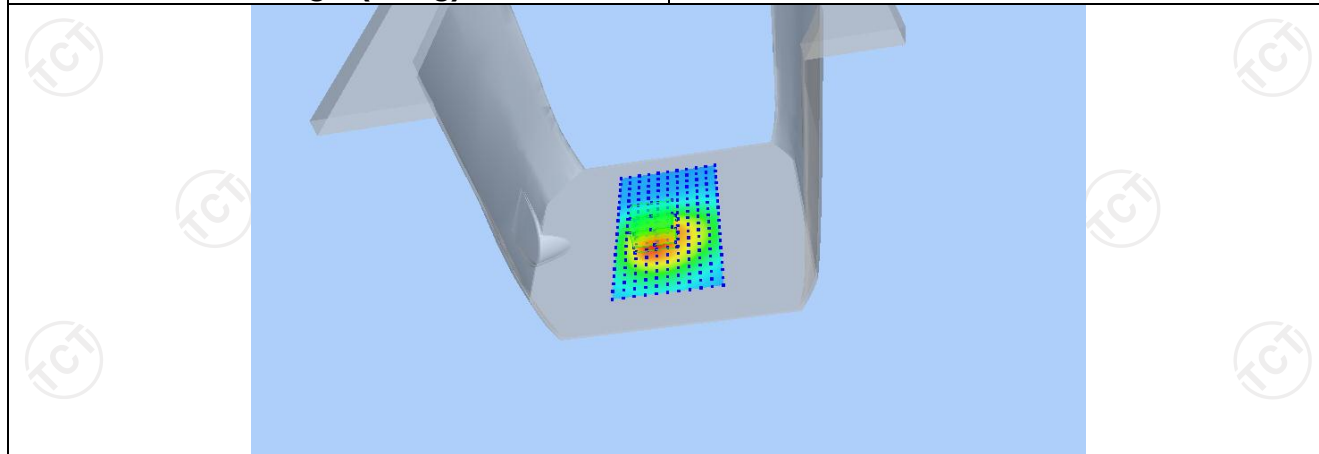


#### VOLUME SAR

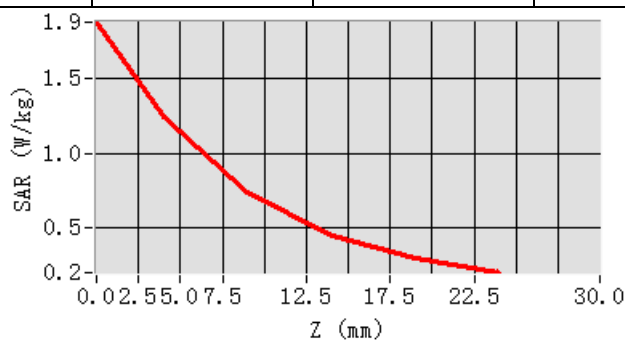


Maximum location: X=-9.00, Y=-9.00 SAR Peak: 1.90 W/kg

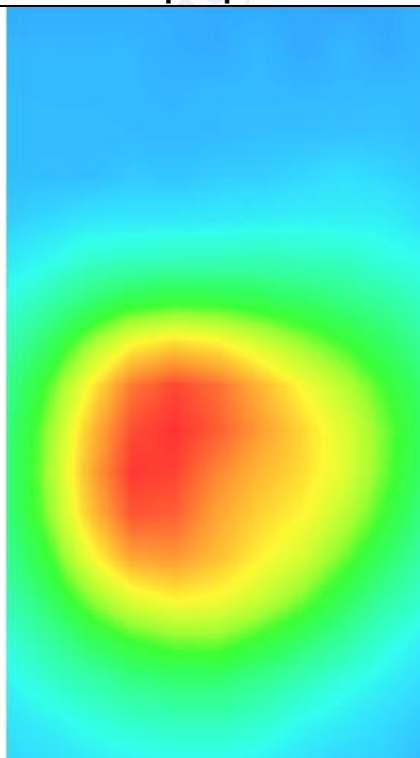
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.265370 |
| SAR 1g (W/Kg)  | 0.248021 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.8828 | 1.2419 | 0.7315 | 0.4446 | 0.2402 |



Hot spot position



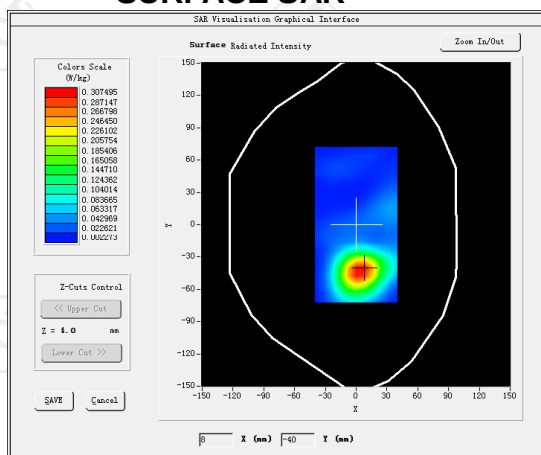
## MEASUREMENT 2

Middle Band SAR (Channel 21100):

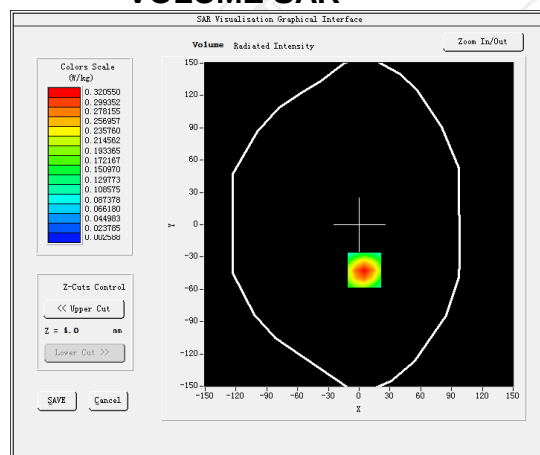
Date: 11/25/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2535.000000                                                                               |
| Relative permittivity (real part)      | 52.131509                                                                                 |
| Relative permittivity (imaginary part) | 12.468850                                                                                 |
| Conductivity (S/m)                     | 2.128245                                                                                  |
| Variation (%)                          | -3.690000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 4.36                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | LTE band 7(1 RB#0)                                                                        |

### SURFACE SAR

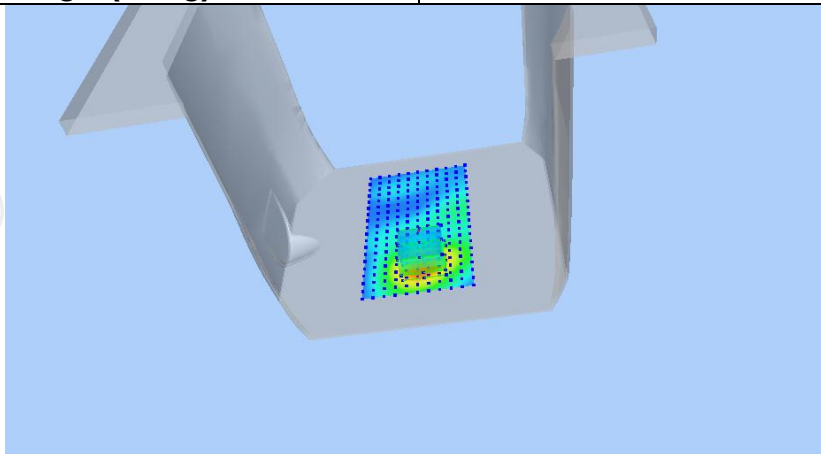


### VOLUME SAR

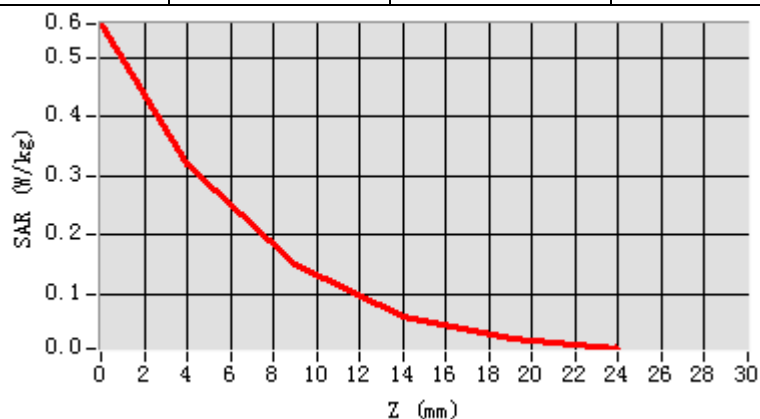


Maximum location: X=5.00, Y=-42.00 SAR Peak: 0.56 W/kg

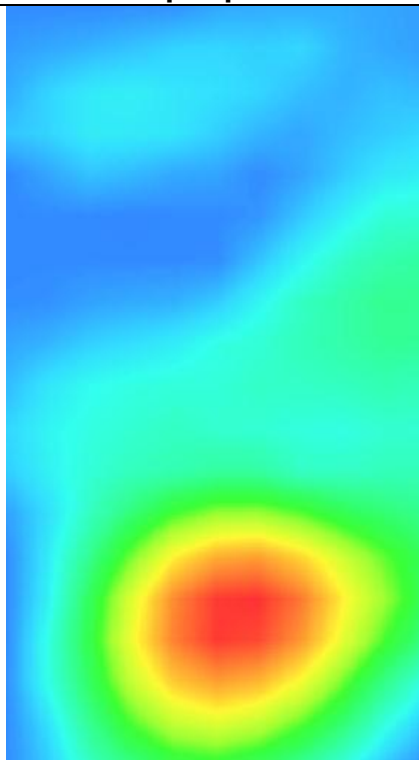
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.144922 |
| SAR 1g (W/Kg)  | 0.501120 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.5568 | 0.3206 | 0.1482 | 0.0630 | 0.0249 |



Hot spot position



## MEASUREMENT 3

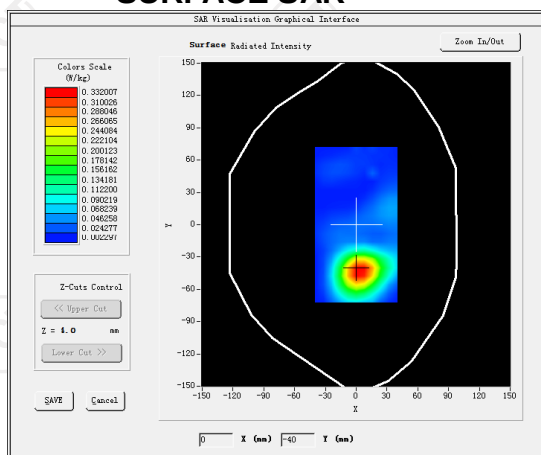
Middle Band SAR (Channel 21100):

Date: 11/25/2022

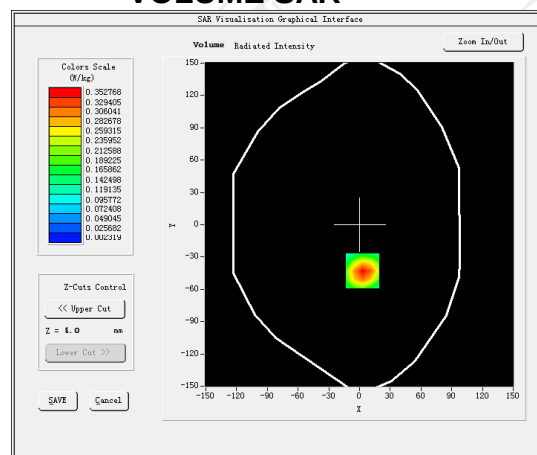
|                                        |                                                                   |
|----------------------------------------|-------------------------------------------------------------------|
| Frequency (MHz)                        | 2535.000000                                                       |
| Relative permittivity (real part)      | 52.131509                                                         |
| Relative permittivity (imaginary part) | 12.468850                                                         |
| Conductivity (S/m)                     | 2.128245                                                          |
| Variation (%)                          | -2.810000                                                         |
| Crest Factor                           | 1.0                                                               |
| Probe Conversion factor                | 4.36                                                              |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                           |
| Area Scan                              | dx=8mm dy=8mm, h= 5.00 mm                                         |
| ZoomScan                               | 5x5x7,dx=8mm dy=8mm<br>dz=5mm,Complete/ndx=8mm dy=8mm, h= 5.00 mm |

|                 |                        |
|-----------------|------------------------|
| Phantom         | Validation plane       |
| Device Position | Body back(hotspot 0mm) |
| Band            | LTE band 7(1 RB#0)     |

### SURFACE SAR

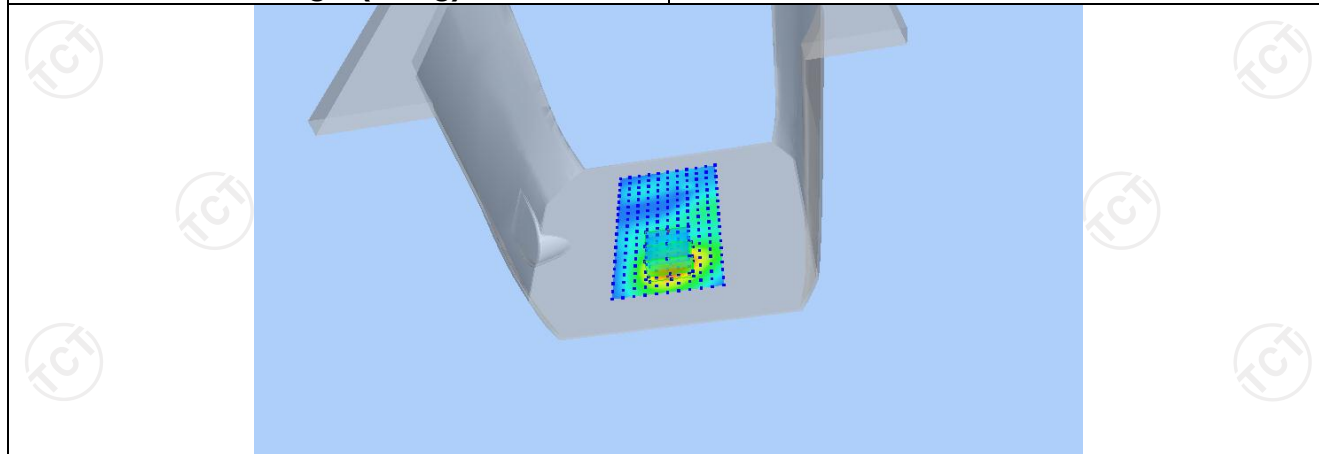


### VOLUME SAR

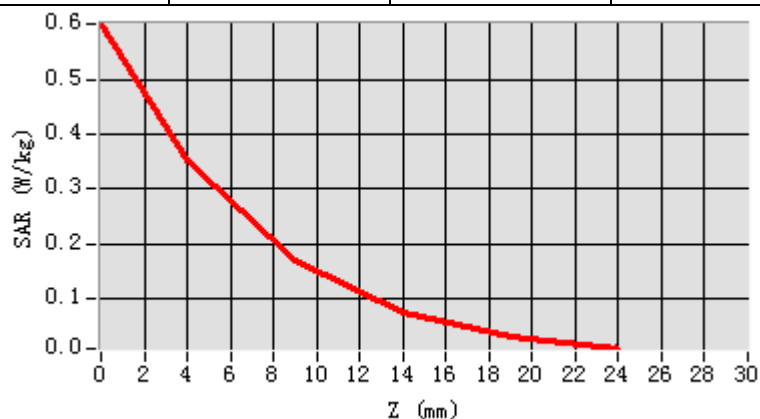


Maximum location: X=3.00, Y=-43.00 SAR Peak: 0.60 W/kg

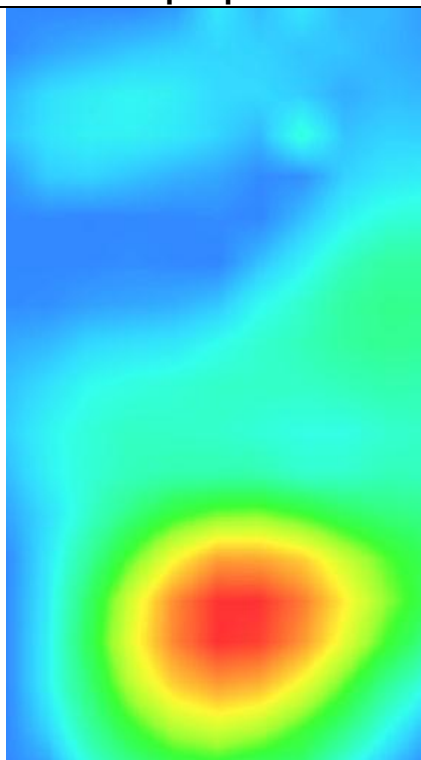
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.159240 |
| SAR 1g (W/Kg)  | 0.530210 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6016 | 0.3528 | 0.1674 | 0.0728 | 0.0287 |



Hot spot position



## LTE Band 12-1

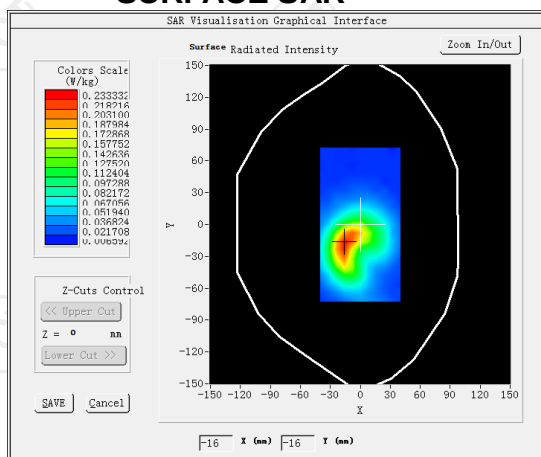
### MEASUREMENT 1

Hight Band SAR (Channel 23130):

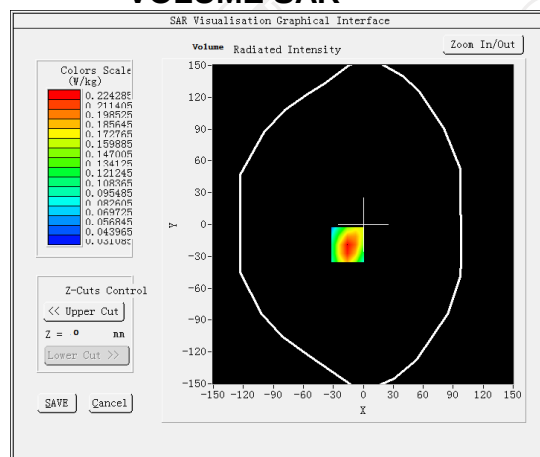
Date: 11/04/2022

|                                        |                                                                   |
|----------------------------------------|-------------------------------------------------------------------|
| Frequency (MHz)                        | 711.000000                                                        |
| Relative permittivity (real part)      | 55.260832                                                         |
| Relative permittivity (imaginary part) | 12.468860                                                         |
| Conductivity (S/m)                     | 0.934272                                                          |
| Variation (%)                          | 1.620000                                                          |
| Crest Factor                           | 1.0                                                               |
| Probe Conversion factor                | 1.71                                                              |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                           |
| Area Scan                              | dx=8mm dy=8mm, h= 5.00 mm                                         |
| ZoomScan                               | 5x5x7,dx=8mm dy=8mm<br>dz=5mm,Complete/ndx=8mm dy=8mm, h= 5.00 mm |
| Phantom                                | Validation plane                                                  |
| Device Position                        | Body front(0mm)                                                   |
| Band                                   | LTE band 12(1 RB#0)                                               |

#### SURFACE SAR



#### VOLUME SAR



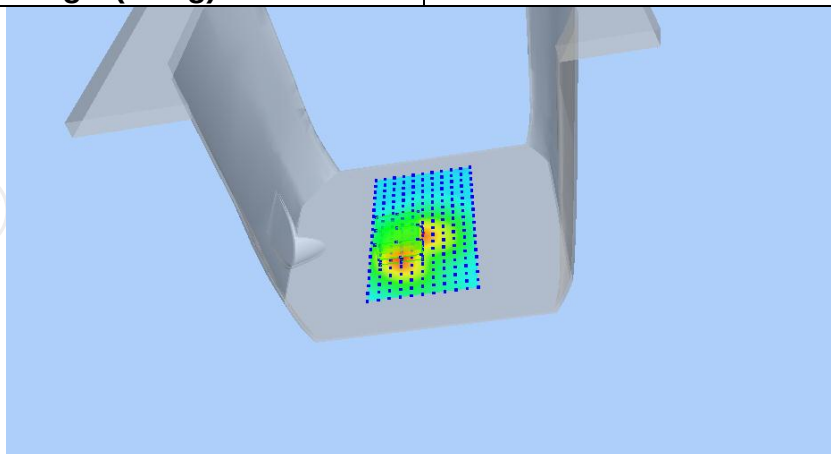
Maximum location: X=-16.00, Y=-19.00 SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)

0.133139

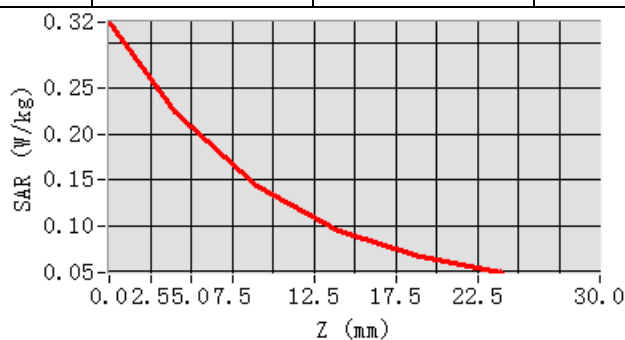
SAR 1g (W/Kg)

0.187636

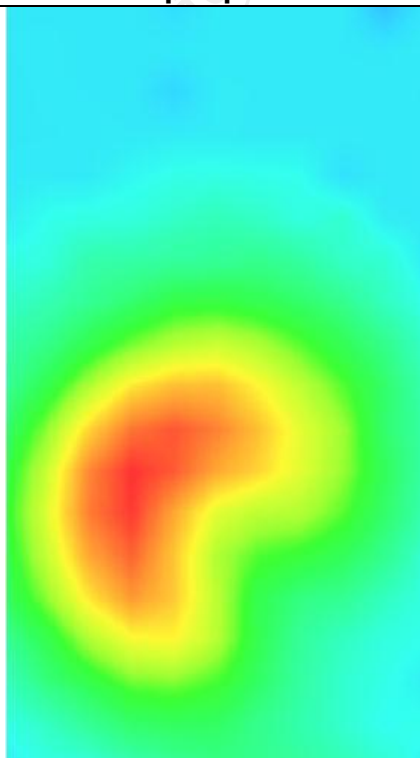




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.3227 | 0.2243 | 0.1428 | 0.0944 | 0.0668 |



Hot spot position



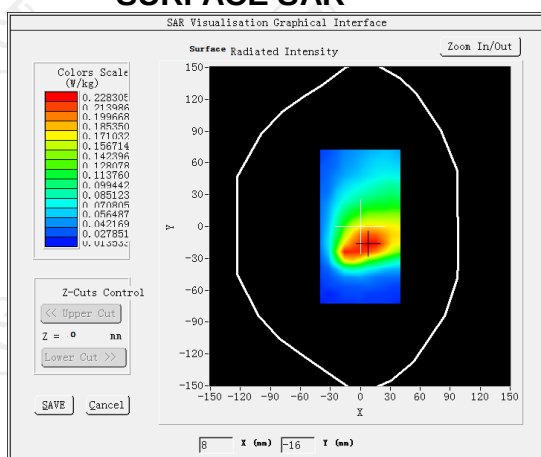
## MEASUREMENT 2

Hight Band SAR (Channel 23130):

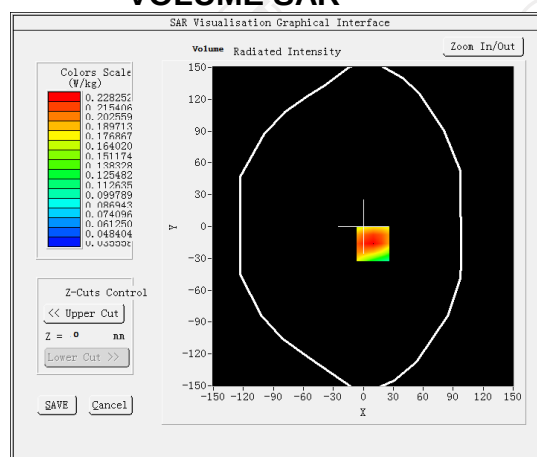
Date: 11/04/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 711.000000                                                                                |
| Relative permittivity (real part)      | 55.260832                                                                                 |
| Relative permittivity (imaginary part) | 12.468860                                                                                 |
| Conductivity (S/m)                     | 0.934272                                                                                  |
| Variation (%)                          | 0.120000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.71                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body back(0mm)</u>                                                                     |
| Band                                   | <u>LTE band 12(1 RB#0)</u>                                                                |

### SURFACE SAR

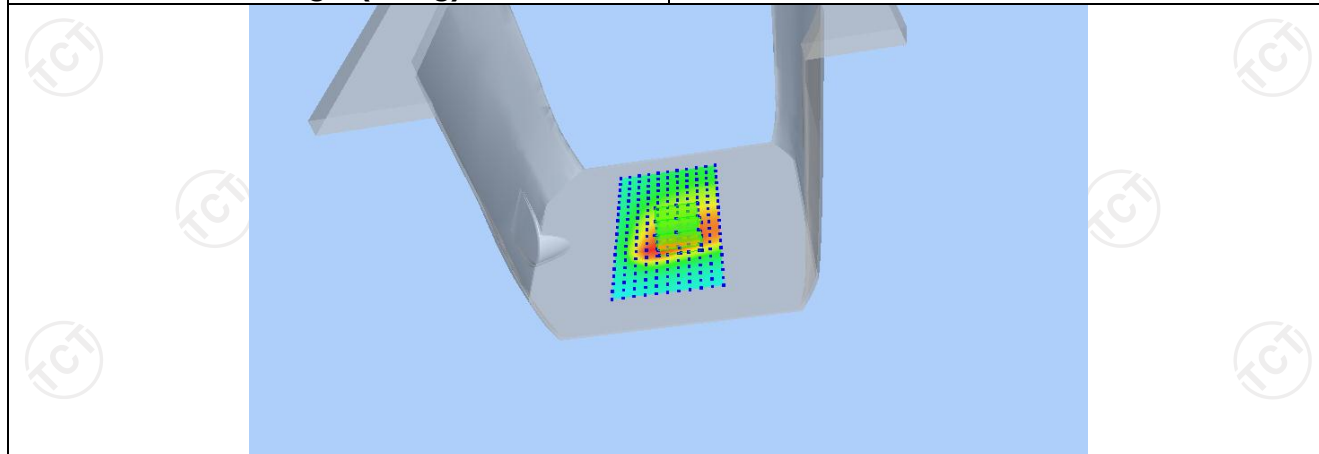


### VOLUME SAR

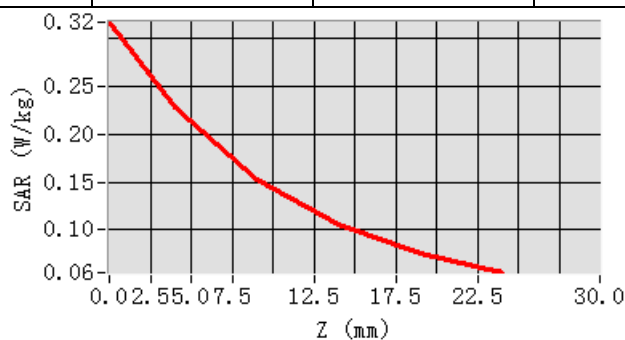


Maximum location: X=10.00, Y=-16.00 SAR Peak: 0.32 W/kg

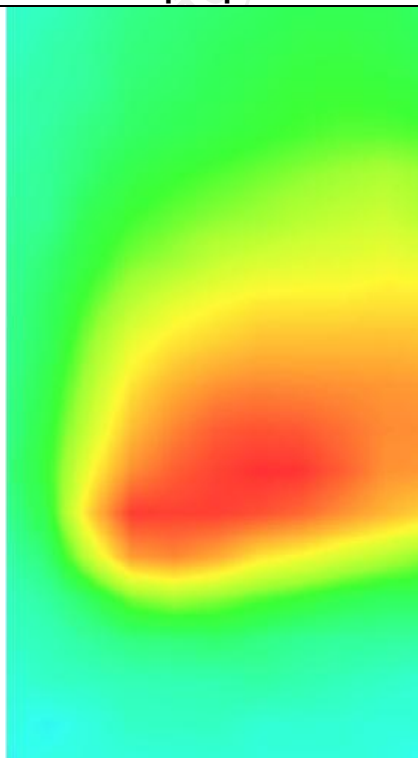
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.155337 |
| SAR 1g (W/Kg)  | 0.292458 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.3164 | 0.2283 | 0.1524 | 0.1049 | 0.0758 |



Hot spot position



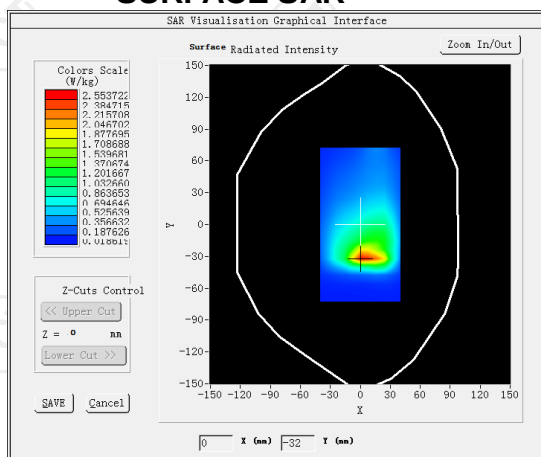
## MEASUREMENT 3

Hight Band SAR (Channel 23130):

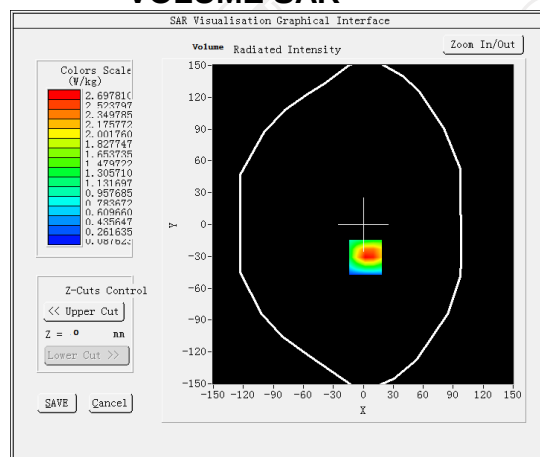
Date: 11/04/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 711.000000                                                                                |
| Relative permittivity (real part)      | 55.260832                                                                                 |
| Relative permittivity (imaginary part) | 12.468860                                                                                 |
| Conductivity (S/m)                     | 0.934272                                                                                  |
| Variation (%)                          | -0.450000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.71                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(hotspot 0mm)                                                                    |
| Band                                   | LTE band 12(1 RB#0)                                                                       |

### SURFACE SAR

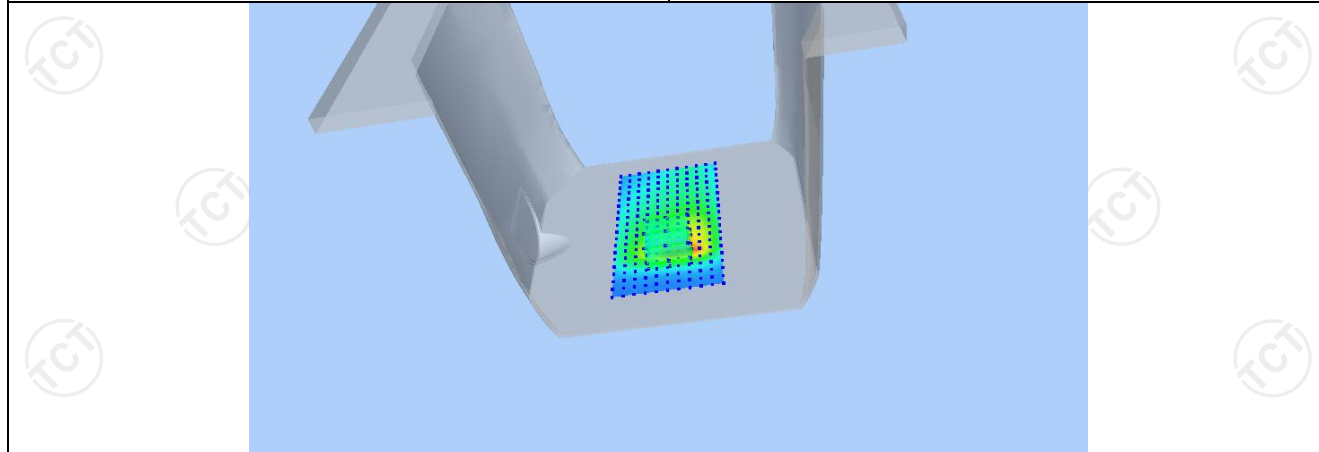


### VOLUME SAR

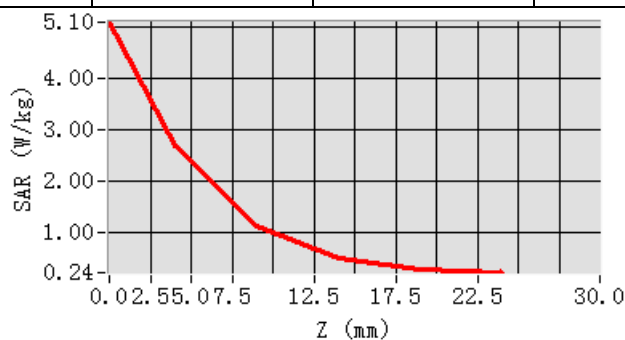


Maximum location: X=2.00, Y=-31.00 SAR Peak: 5.32 W/kg

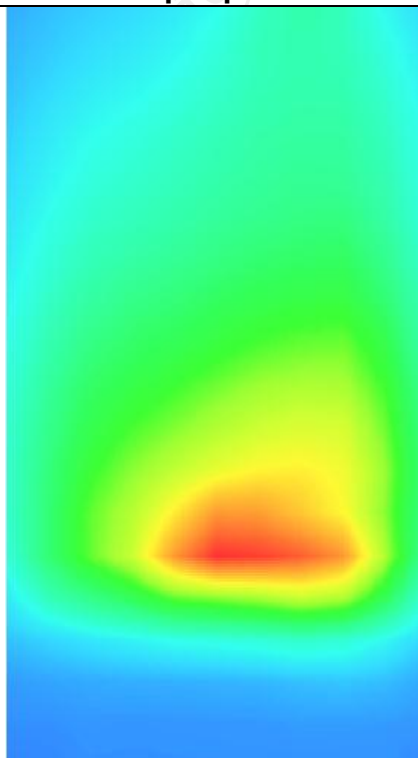
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 1.295746 |
| SAR 1g (W/Kg)  | 0.325396 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 5.1004 | 2.6978 | 1.1373 | 0.5091 | 0.3046 |



Hot spot position



## LTE Band 17-1

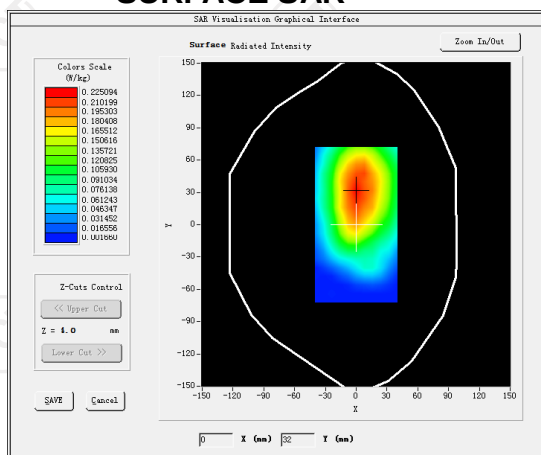
### MEASUREMENT 1

Hight Band SAR (Channel 23800):

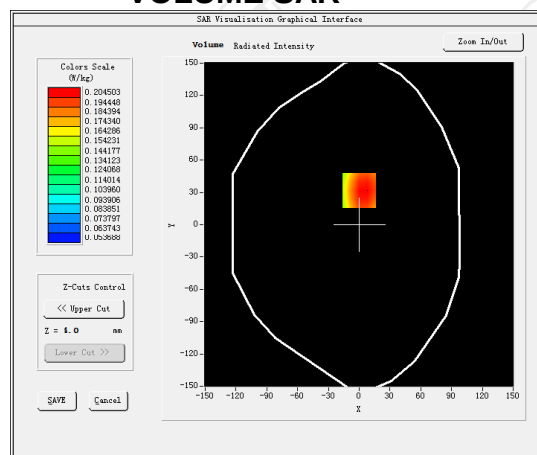
Date: 11/04/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 711.000000                                                                                |
| Relative permittivity (real part)      | 55.263812                                                                                 |
| Relative permittivity (imaginary part) | 12.468867                                                                                 |
| Conductivity (S/m)                     | 0.930822                                                                                  |
| Variation (%)                          | -2.960000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.71                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body front(0mm)</u>                                                                    |
| Band                                   | <u>LTE band 17(1 RB#0)</u>                                                                |

#### SURFACE SAR

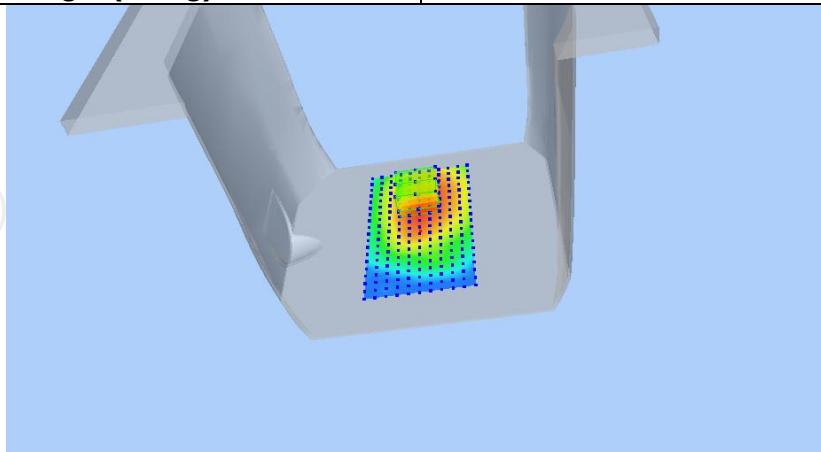


#### VOLUME SAR

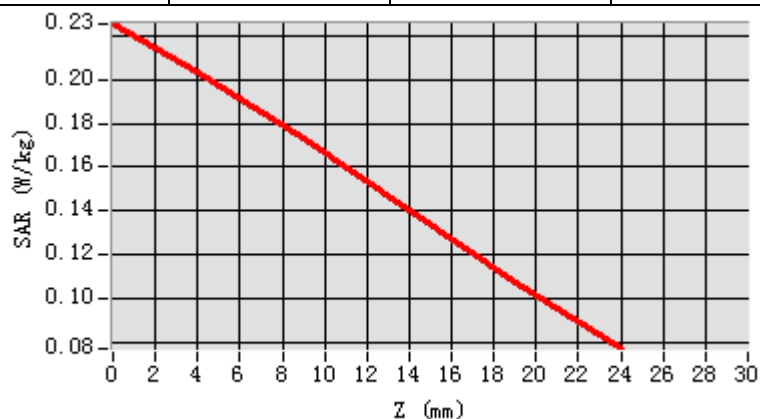


Maximum location: X=0.00, Y=32.00 SAR Peak: 0.23 W/kg

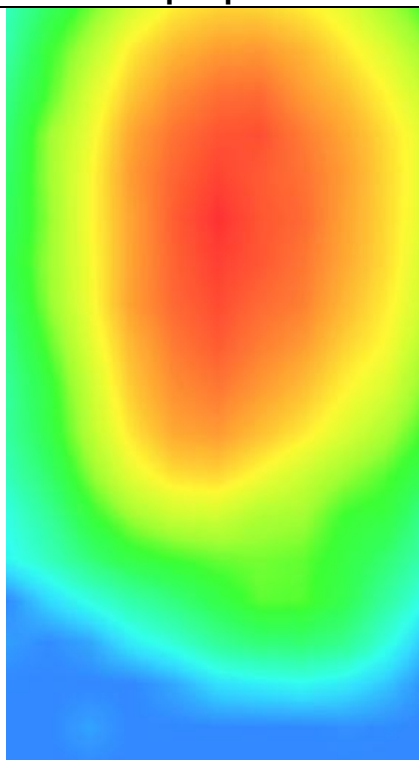
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.213761 |
| SAR 1g (W/Kg)  | 0.161528 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.2255 | 0.2037 | 0.1731 | 0.1402 | 0.1071 |



Hot spot position



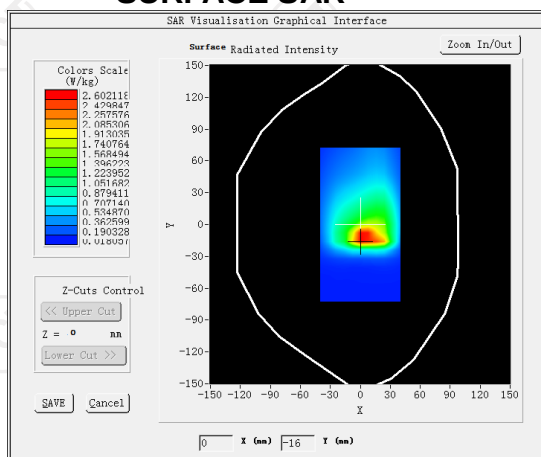
## MEASUREMENT 2

Hight Band SAR (Channel 23800):

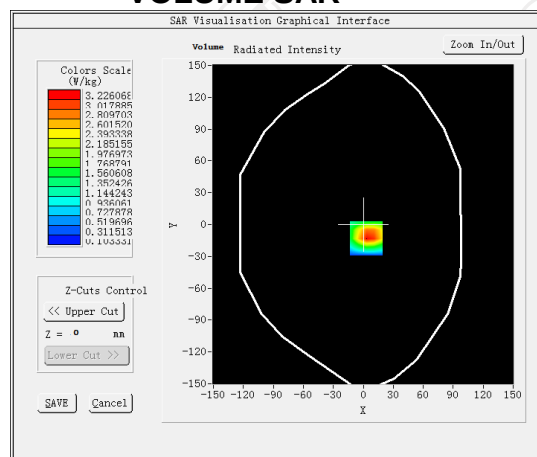
Date: 11/04/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 711.000000                                                                                |
| Relative permittivity (real part)      | 55.263812                                                                                 |
| Relative permittivity (imaginary part) | 12.468867                                                                                 |
| Conductivity (S/m)                     | 0.930822                                                                                  |
| Variation (%)                          | 0.680000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.71                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | <u>Validation plane</u>                                                                   |
| Device Position                        | <u>Body back(0mm)</u>                                                                     |
| Band                                   | <u>LTE band 17(1 RB#0)</u>                                                                |

### SURFACE SAR

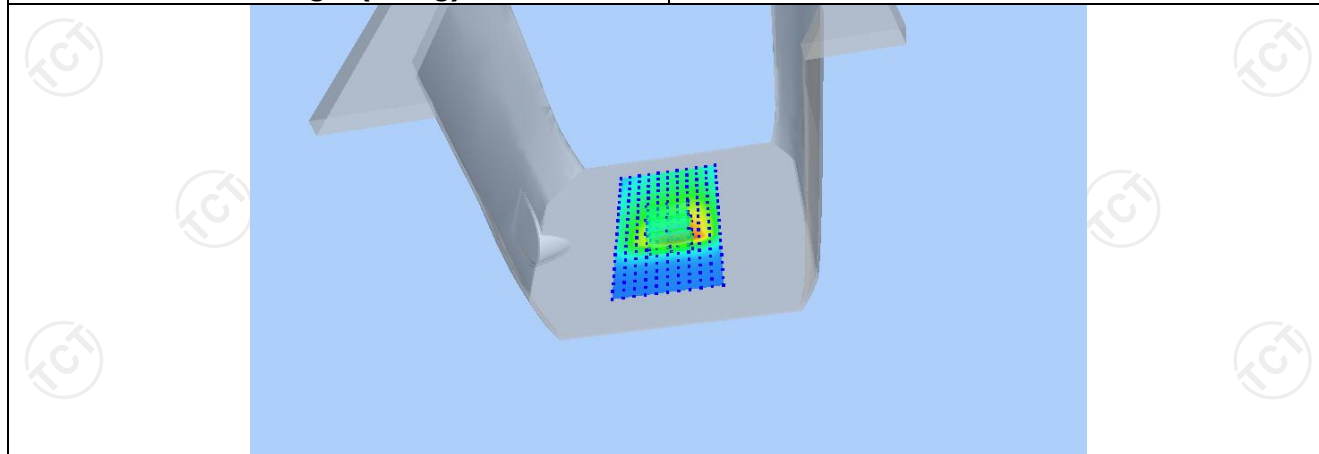


### VOLUME SAR



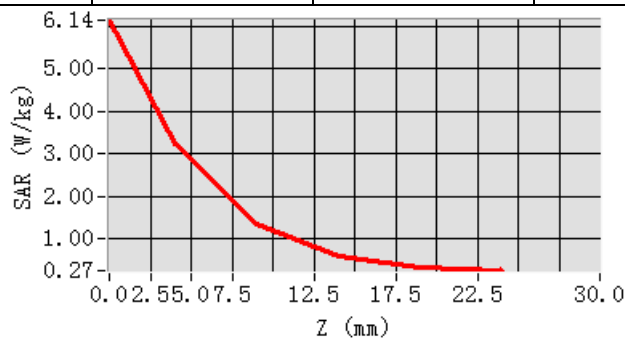
Maximum location: X=3.00, Y=-13.00 SAR Peak: 6.40 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 1.568509 |
| SAR 1g (W/Kg)  | 0.310691 |

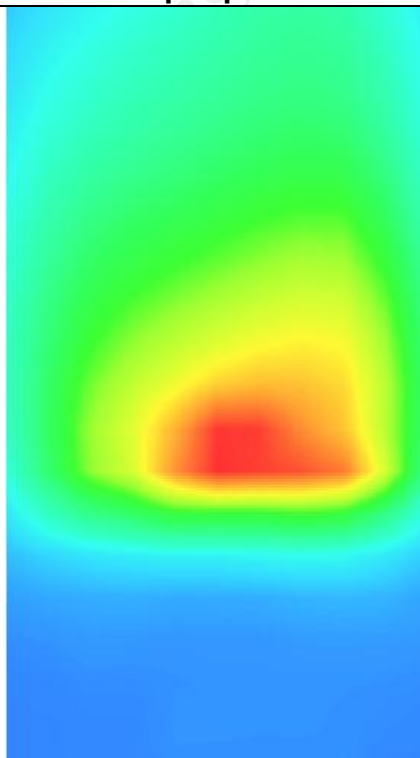




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 6.1435 | 3.2261 | 1.3409 | 0.5883 | 0.3457 |



Hot spot position



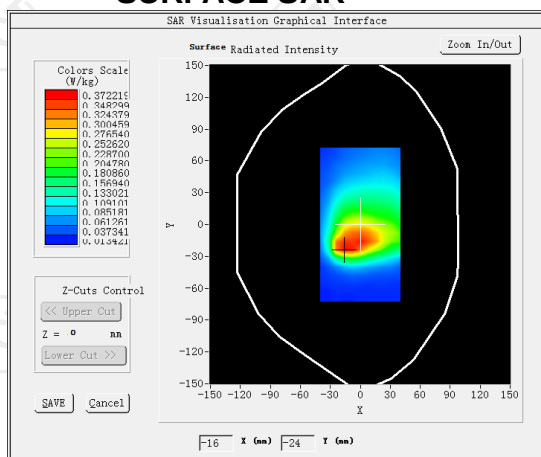
## MEASUREMENT 3

Hight Band SAR (Channel 23800):

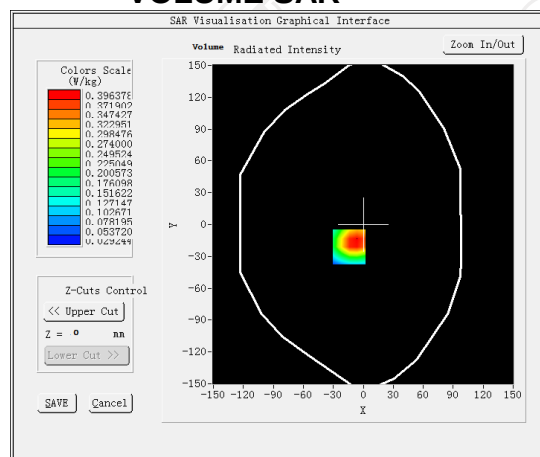
Date: 11/04/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 711.000000                                                                                |
| Relative permittivity (real part)      | 55.263812                                                                                 |
| Relative permittivity (imaginary part) | 12.468867                                                                                 |
| Conductivity (S/m)                     | 0.881392                                                                                  |
| Variation (%)                          | 0.360000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.71                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | <u>Body back(hotspot 0mm)</u>                                                             |
| Band                                   | <u>LTE band 17(1 RB#0)</u>                                                                |

### SURFACE SAR

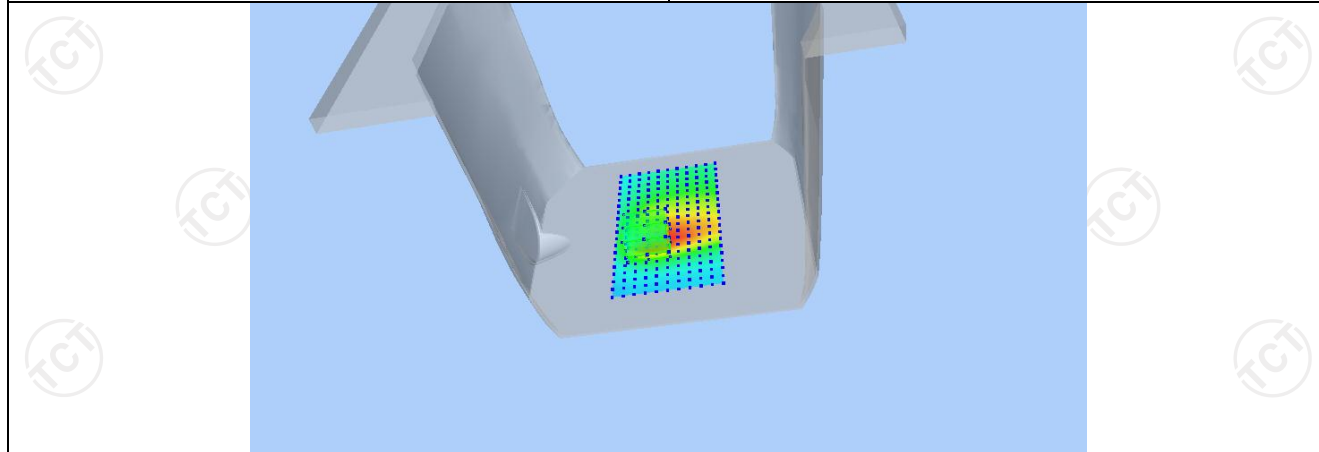


### VOLUME SAR

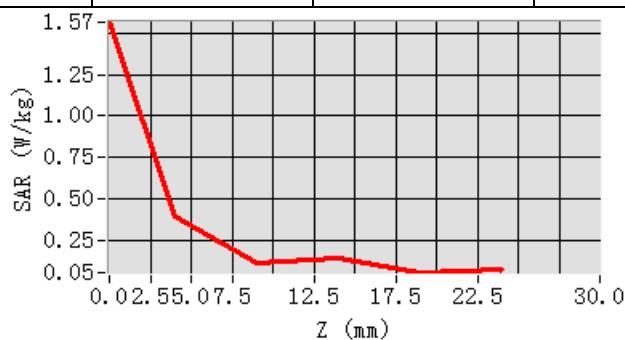


Maximum location: X=-14.00, Y=-21.00 SAR Peak: 0.68 W/kg

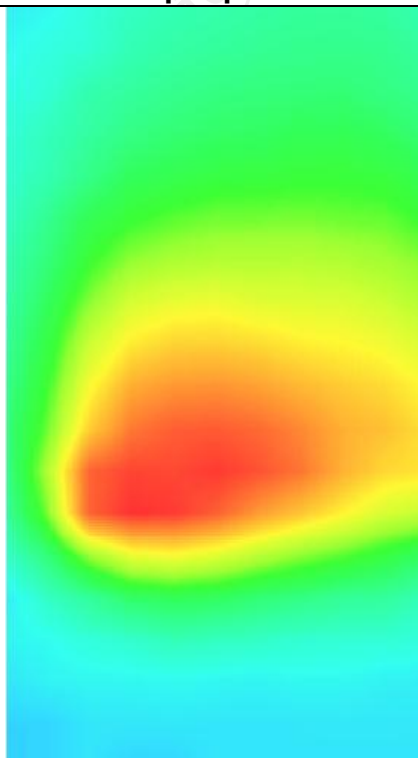
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.238491 |
| SAR 1g (W/Kg)  | 0.345096 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.5650 | 0.3964 | 0.1153 | 0.1455 | 0.0535 |



Hot spot position



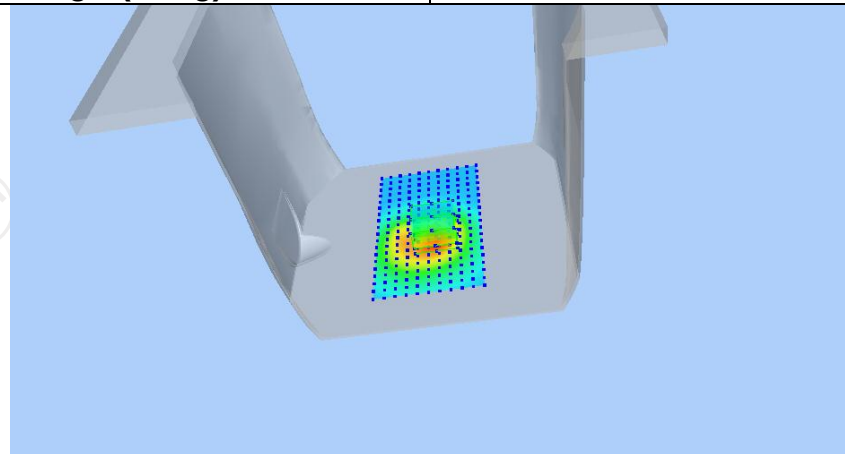
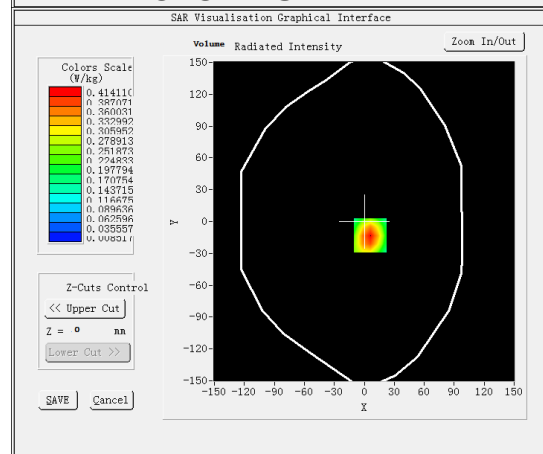
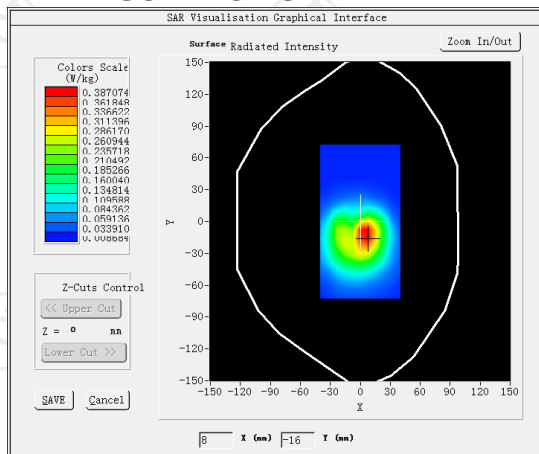
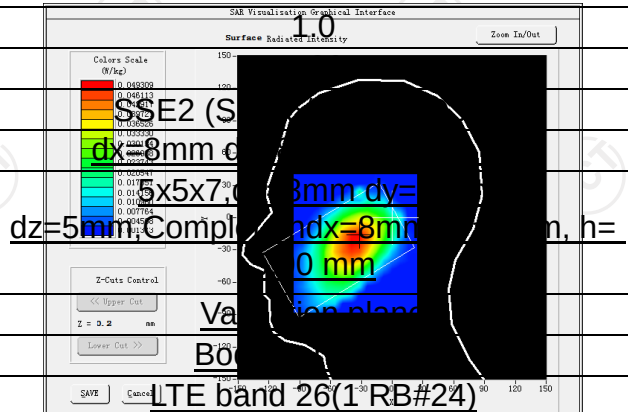
## LTE Band 26-1

### MEASUREMENT 1

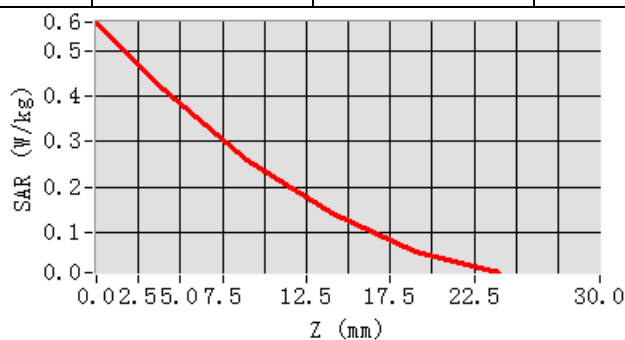
Lower Band SAR (Channel 26740):

Date: 11/11/2022

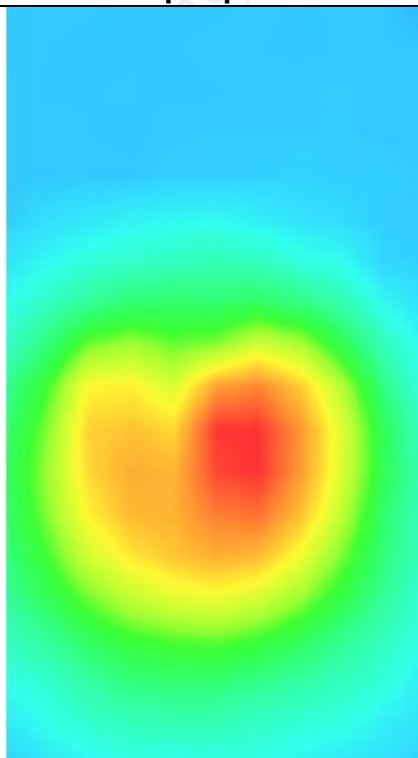
|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| Frequency (MHz)                                               | 819.000000        |
| Relative permittivity (real part)                             | 41.417760         |
| Relative permittivity (imaginary part)                        | 18.129852         |
| Conductivity (S/m)                                            | 0.874923          |
| Variation (%)                                                 | -0.770000         |
| Crest Factor                                                  | 1.0               |
| Probe Conversion factor                                       |                   |
| E-Field Probe:                                                |                   |
| Area Scan                                                     |                   |
| ZoomScan                                                      |                   |
| Phantom                                                       |                   |
| Device Position                                               |                   |
| Band                                                          |                   |
| <b>SURFACE SAR</b>                                            | <b>VOLUME SAR</b> |
| <p>Maximum location: X=6.00, Y=-13.00 SAR Peak: 0.57 W/kg</p> |                   |
| SAR 10g (W/Kg)                                                | 0.217975          |
| SAR 1g (W/Kg)                                                 | 0.264077          |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.5629 | 0.4141 | 0.2601 | 0.1417 | 0.0589 |



Hot spot position



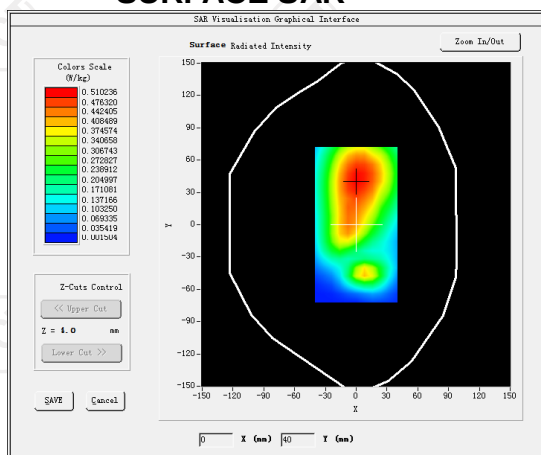
## MEASUREMENT 2

Lower Band SAR (Channel 26740):

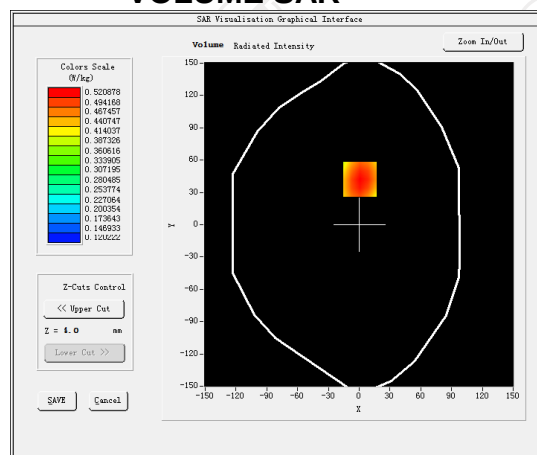
Date: 11/11/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 819.000000                                                                                |
| Relative permittivity (real part)      | 41.417760                                                                                 |
| Relative permittivity (imaginary part) | 18.129852                                                                                 |
| Conductivity (S/m)                     | 0.874923                                                                                  |
| Variation (%)                          | 2.100000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.80                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | <u>LTE band 26(1 RB#24)</u>                                                               |

### SURFACE SAR

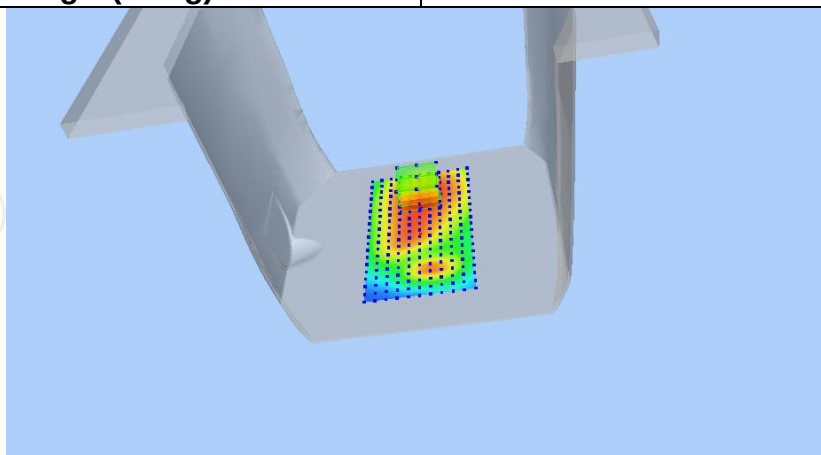


### VOLUME SAR

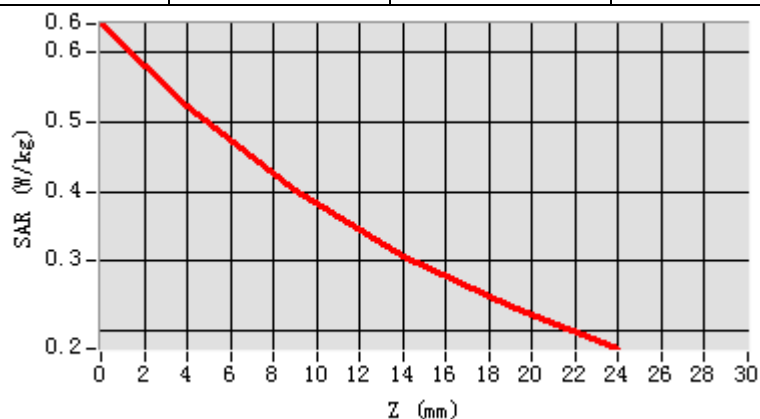


Maximum location: X=12.00, Y=31.00 SAR Peak: 0.64 W/kg

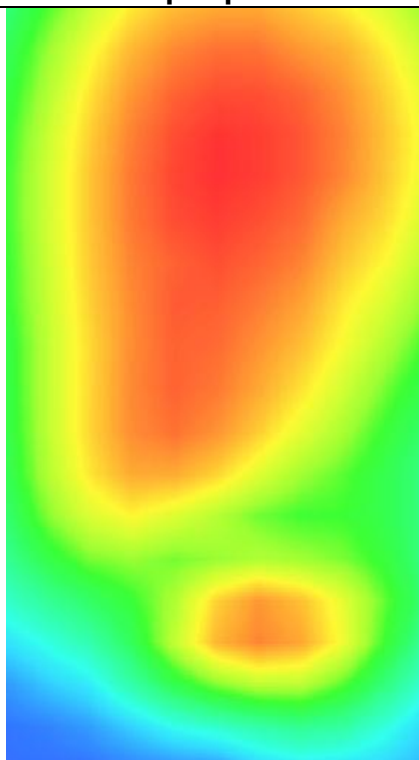
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.340133 |
| SAR 1g (W/Kg)  | 0.502542 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6445 | 0.5220 | 0.4017 | 0.3055 | 0.2322 |



Hot spot position



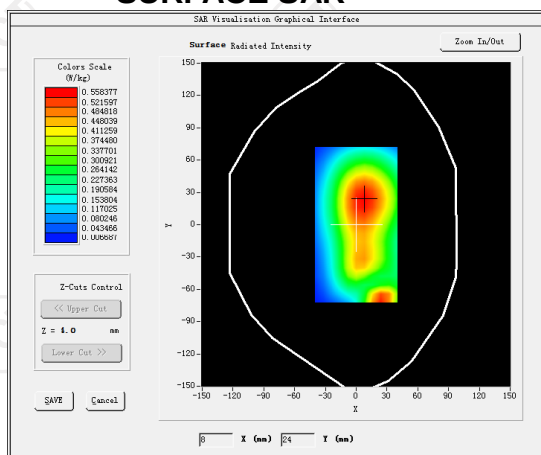
## MEASUREMENT 3

Lower Band SAR (Channel 26740):

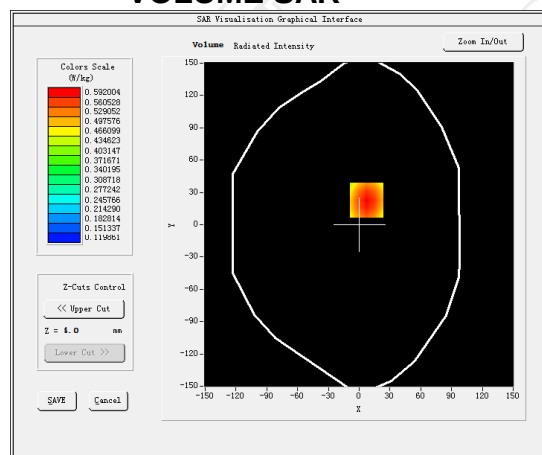
Date: 11/11/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 819.000000                                                                                |
| Relative permittivity (real part)      | 41.417760                                                                                 |
| Relative permittivity (imaginary part) | 18.129852                                                                                 |
| Conductivity (S/m)                     | 0.874923                                                                                  |
| Variation (%)                          | -1.350000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.80                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | <u>Body back(hotspot 0mm)</u>                                                             |
| Band                                   | <u>LTE band 26(1 RB#24)</u>                                                               |

### SURFACE SAR

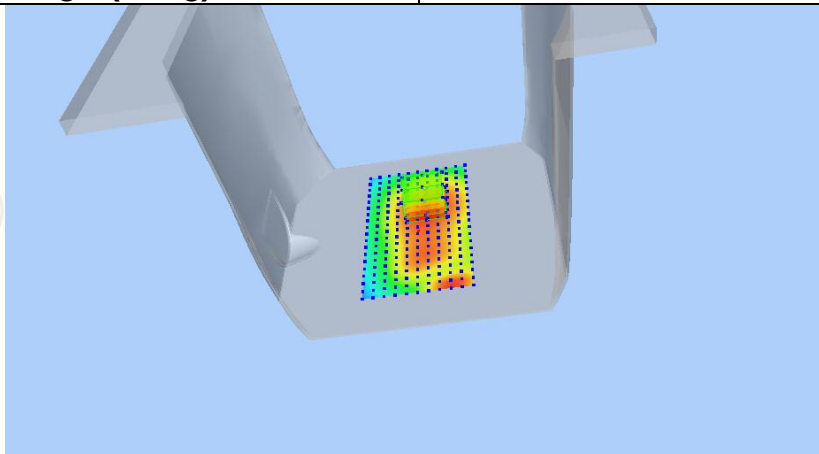


### VOLUME SAR



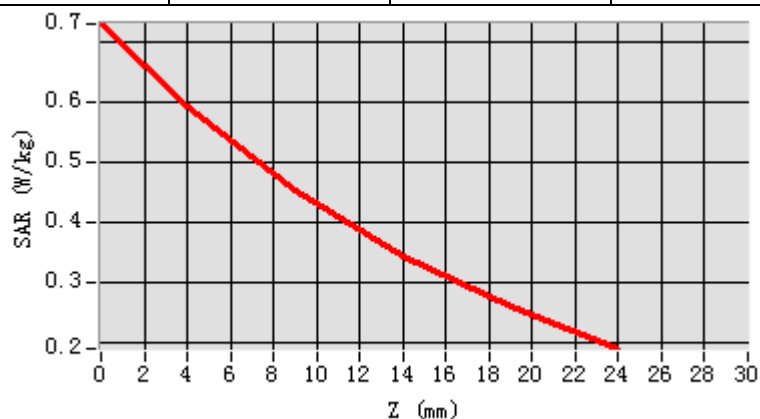
Maximum location: X=16.00, Y=11.00 SAR Peak: 0.73 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.422677 |
| SAR 1g (W/Kg)  | 0.512478 |

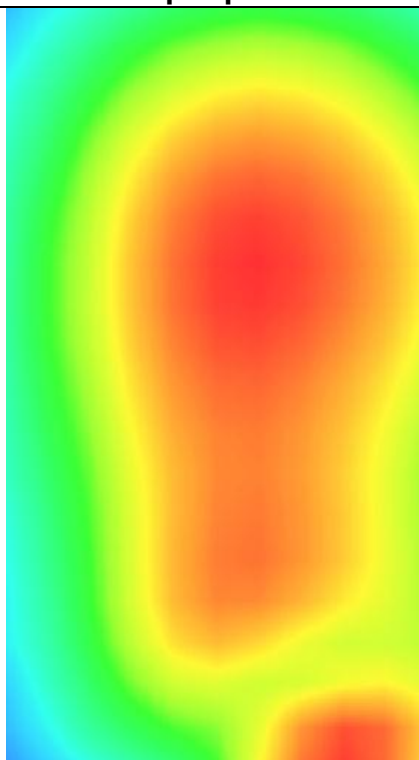




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.7321 | 0.5935 | 0.4522 | 0.3414 | 0.2560 |



Hot spot position



## LTE Band 41-1

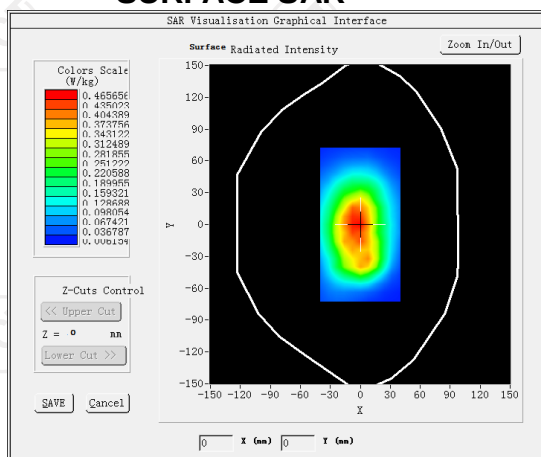
### MEASUREMENT 1

Lower Band SAR (Channel 39750):

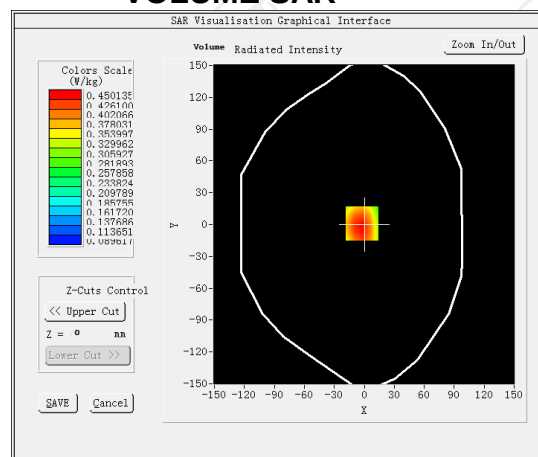
Date: 11/25/2022

|                                        |                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2506.000000                                                                                 |
| Relative permittivity (real part)      | 51.960667                                                                                   |
| Relative permittivity (imaginary part) | 14.938428                                                                                   |
| Conductivity (S/m)                     | 2.102536                                                                                    |
| Variation (%)                          | 4.130000                                                                                    |
| Crest Factor                           | 1.0                                                                                         |
| Probe Conversion factor                | 4.36                                                                                        |
| E-Field Probe:                         | SSE2 (SN 25/22 EPGO375)                                                                     |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                            |
| ZoomScan                               | <u>5x5x7, dx=8mm dy=8mm</u><br><u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                            |
| Device Position                        | Body front(0mm)                                                                             |
| Band                                   | LTE band 14 (1 RB#0)                                                                        |

#### SURFACE SAR

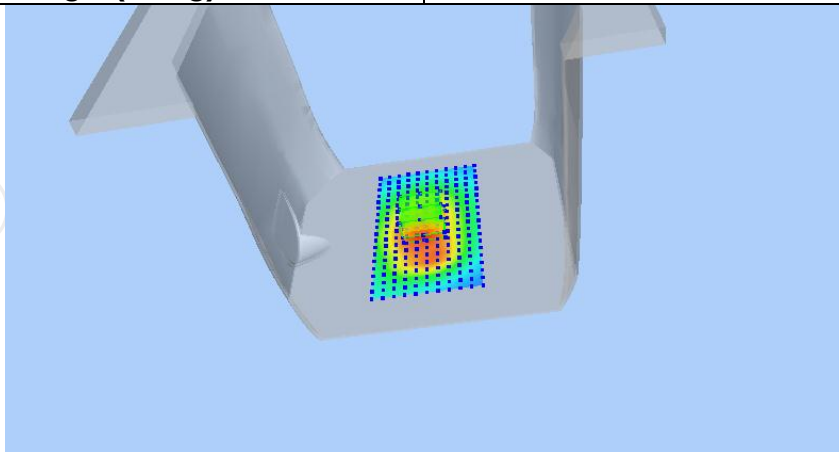


#### VOLUME SAR

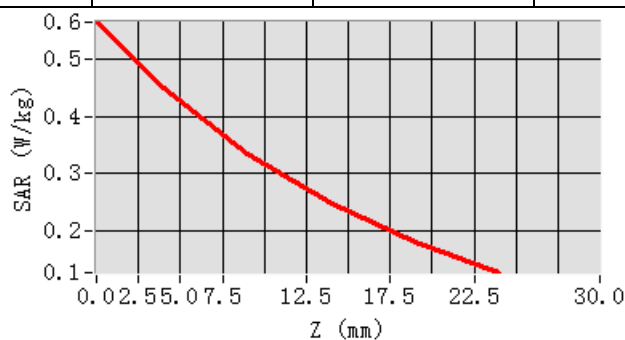


Maximum location: X=-12.00, Y=10.00 SAR Peak: 0.60 W/kg

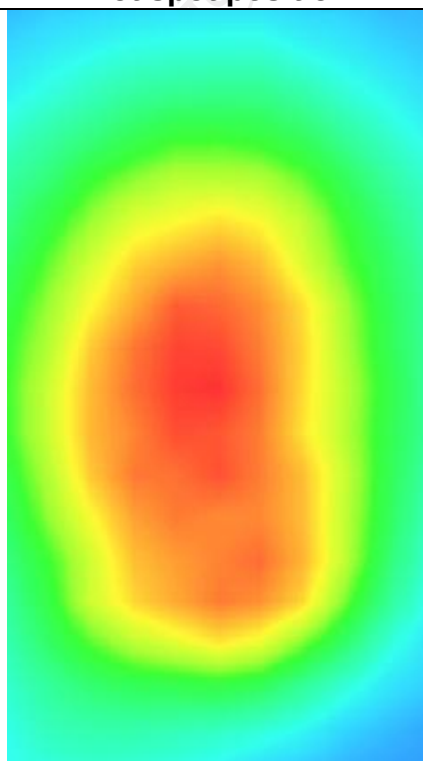
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.303615 |
| SAR 1g (W/Kg)  | 0.216723 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.5960 | 0.4500 | 0.3404 | 0.2484 | 0.1810 |



Hot spot position



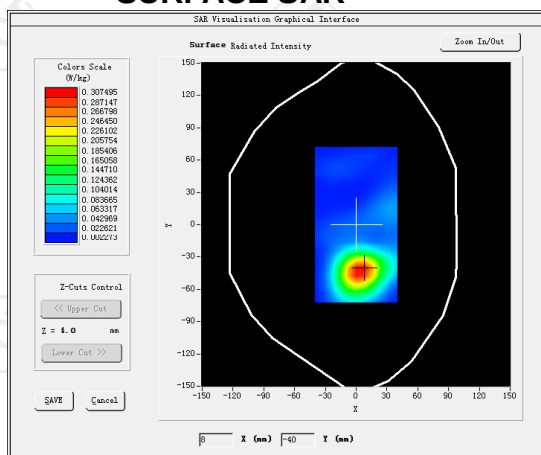
## MEASUREMENT 2

Lower Band SAR (Channel 39750):

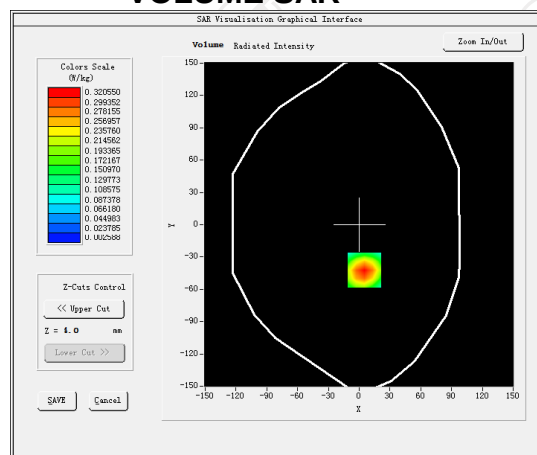
Date: 11/25/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2506.000000                                                                               |
| Relative permittivity (real part)      | 51.960667                                                                                 |
| Relative permittivity (imaginary part) | 14.938428                                                                                 |
| Conductivity (S/m)                     | 2.102536                                                                                  |
| Variation (%)                          | -3.690000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 4.36                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | <u>LTE band 41(1 RB#0)</u>                                                                |

### SURFACE SAR

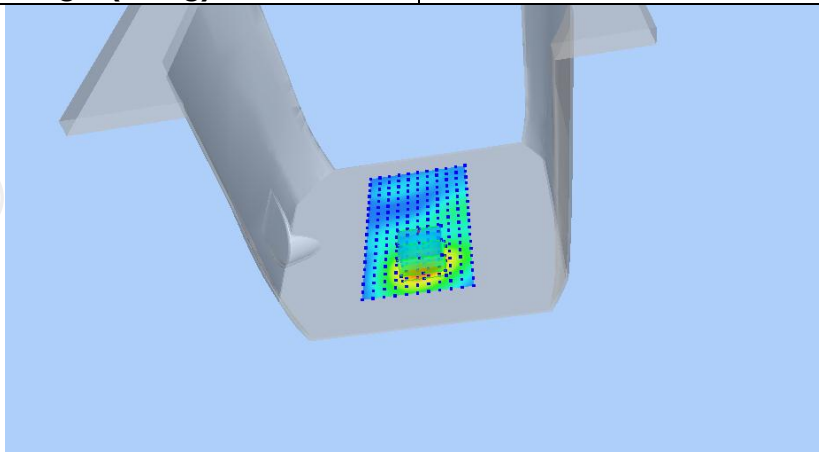


### VOLUME SAR

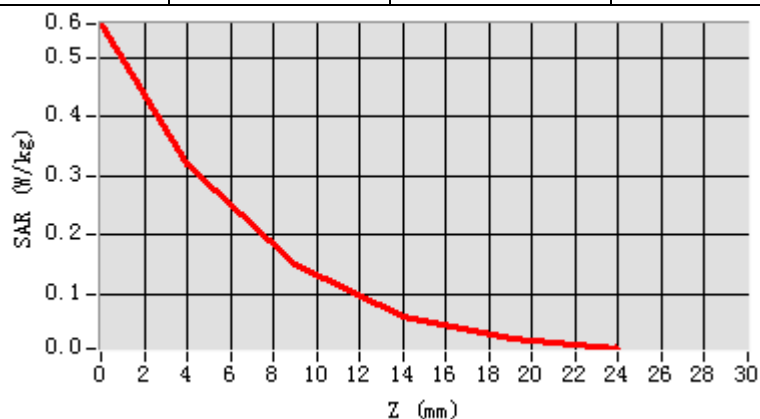


Maximum location: X=5.00, Y=-42.00 SAR Peak: 0.56 W/kg

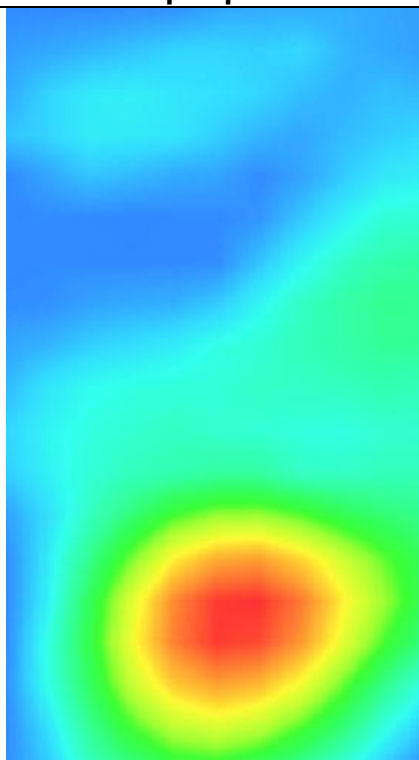
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.144922 |
| SAR 1g (W/Kg)  | 0.421120 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.5568 | 0.3206 | 0.1482 | 0.0630 | 0.0249 |



Hot spot position



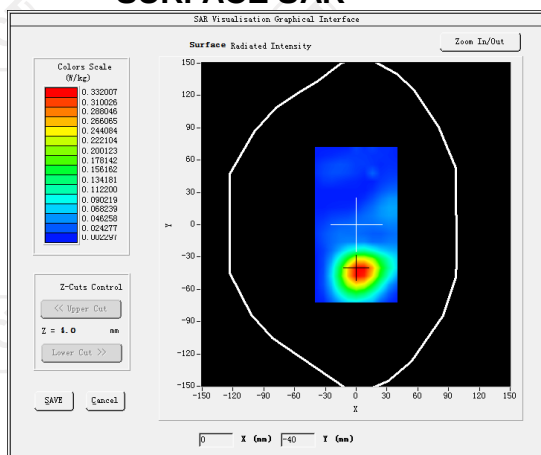
## MEASUREMENT 3

Lower Band SAR (Channel 39750):

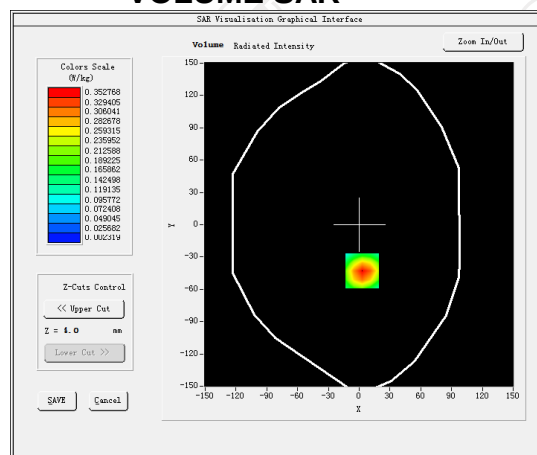
Date: 11/25/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2506.000000                                                                               |
| Relative permittivity (real part)      | 51.960667                                                                                 |
| Relative permittivity (imaginary part) | 14.938428                                                                                 |
| Conductivity (S/m)                     | 2.102536                                                                                  |
| Variation (%)                          | -1.810000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 4.36                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back((hotspot 0mm)                                                                   |
| Band                                   | <u>LTE band 41(1 RB#0)</u>                                                                |

### SURFACE SAR

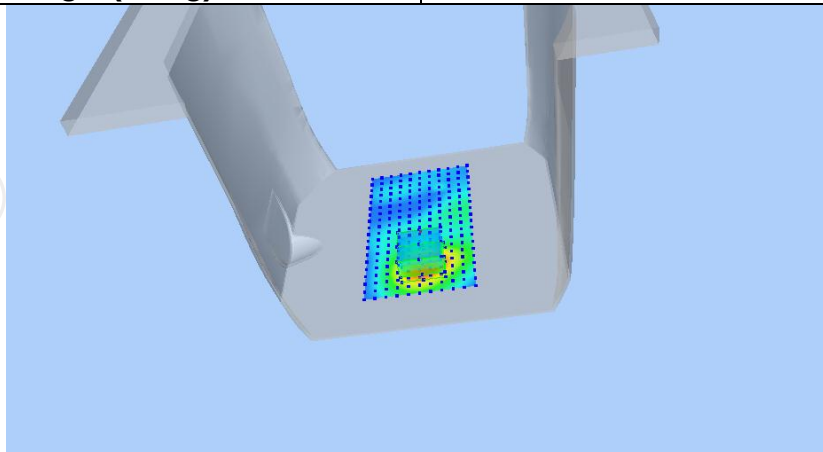


### VOLUME SAR

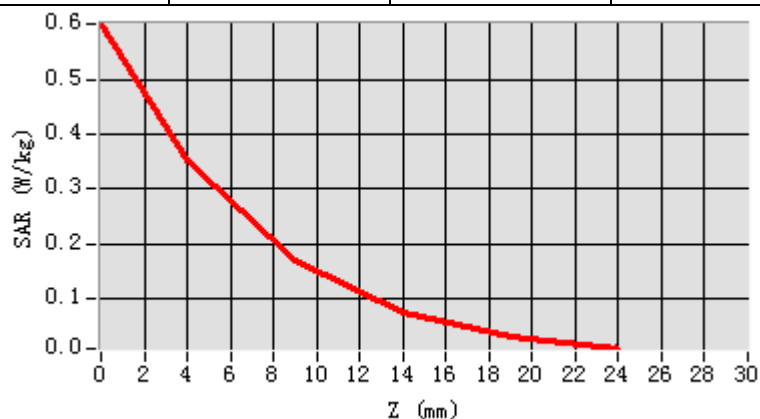


Maximum location: X=4.00, Y=-40.00 SAR Peak: 0.60 W/kg

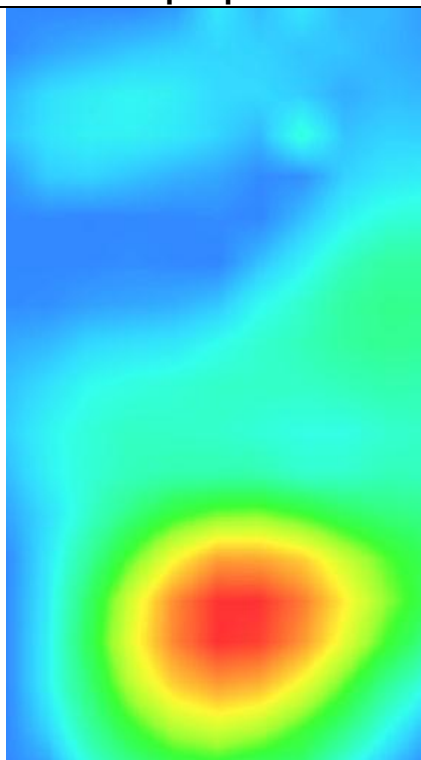
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.157130 |
| SAR 1g (W/Kg)  | 0.471301 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6005 | 0.3517 | 0.1663 | 0.0719 | 0.0279 |



Hot spot position



## WLAN 2.4G -1

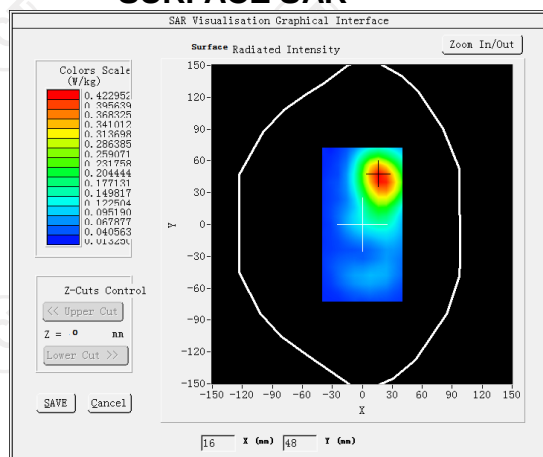
### MEASUREMENT 1

Middle Band SAR (Channel 06):

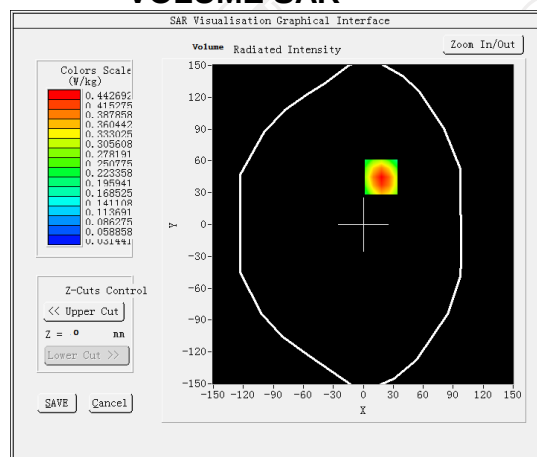
Date: 11/22/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2437.000000                                                                               |
| Relative permittivity (real part)      | 54.630667                                                                                 |
| Relative permittivity (imaginary part) | 14.318428                                                                                 |
| Conductivity (S/m)                     | 1.982536                                                                                  |
| Variation (%)                          | -0.410000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.31                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body front(0mm)                                                                           |
| Band                                   | IEEE 802.11b ISM                                                                          |

#### SURFACE SAR

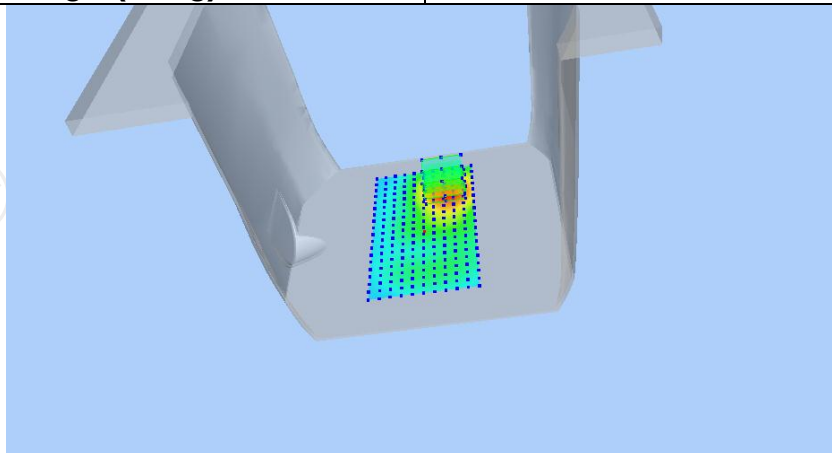


#### VOLUME SAR



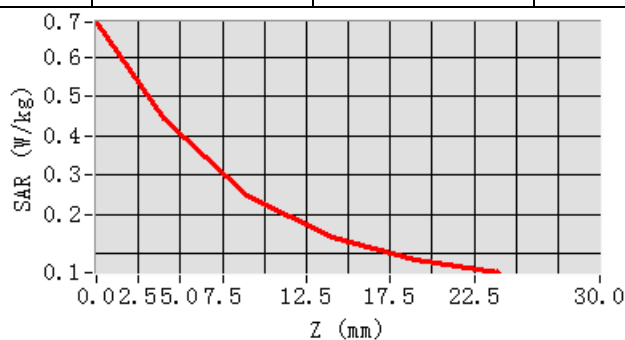
Maximum location: X=18.00, Y=45.00 SAR Peak: 0.69 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.239729 |
| SAR 1g (W/Kg)  | 0.169889 |

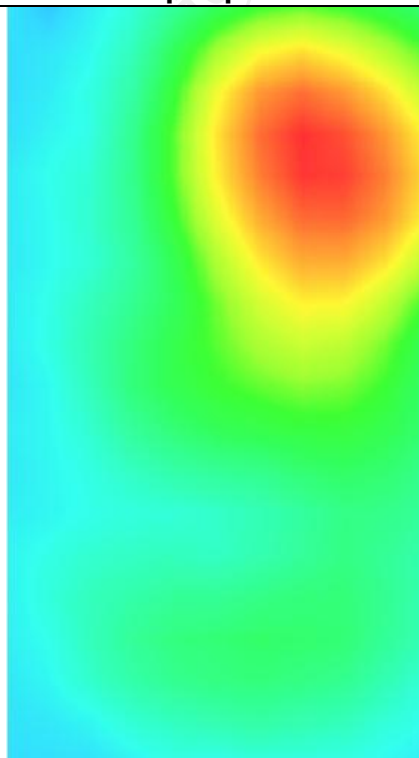




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6900 | 0.4427 | 0.2489 | 0.1421 | 0.0859 |



Hot spot position



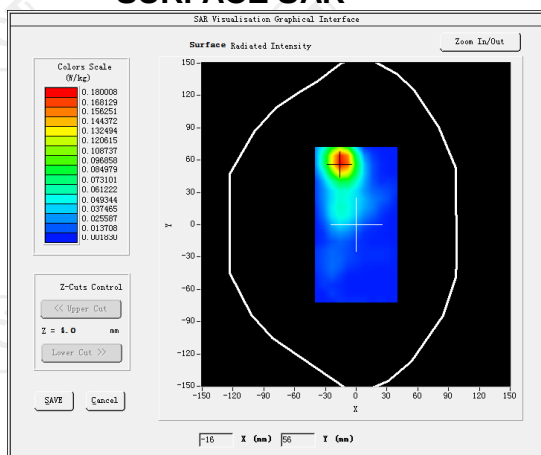
## MEASUREMENT 2

Middle Band SAR (Channel 06):

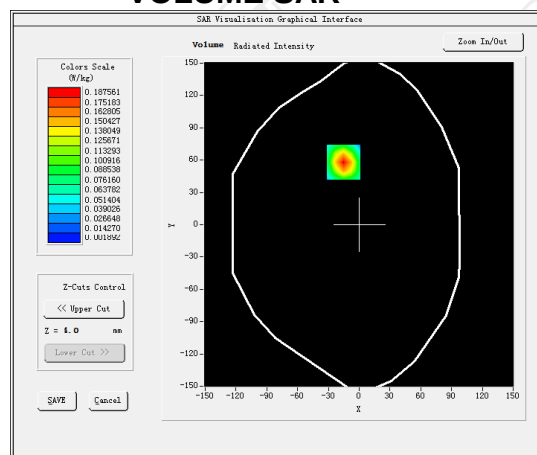
Date: 11/22/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2437.000000                                                                               |
| Relative permittivity (real part)      | 54.630667                                                                                 |
| Relative permittivity (imaginary part) | 14.318428                                                                                 |
| Conductivity (S/m)                     | 1.982536                                                                                  |
| Variation (%)                          | 3.010000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.31                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | IEEE 802.11b ISM                                                                          |

### SURFACE SAR

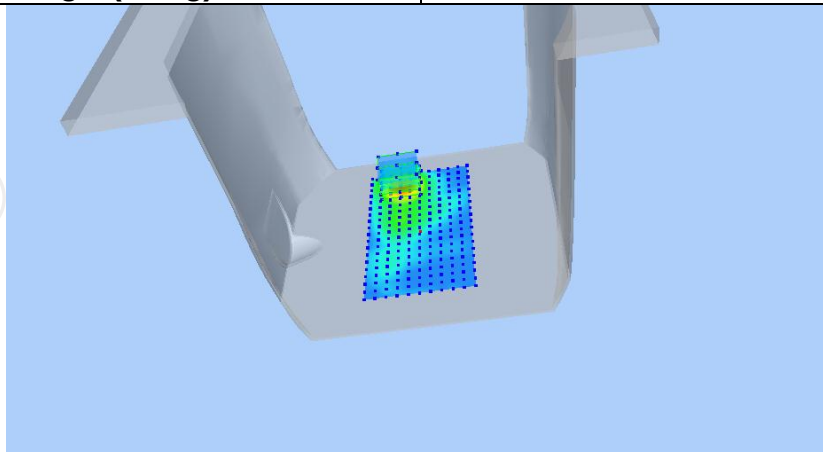


### VOLUME SAR

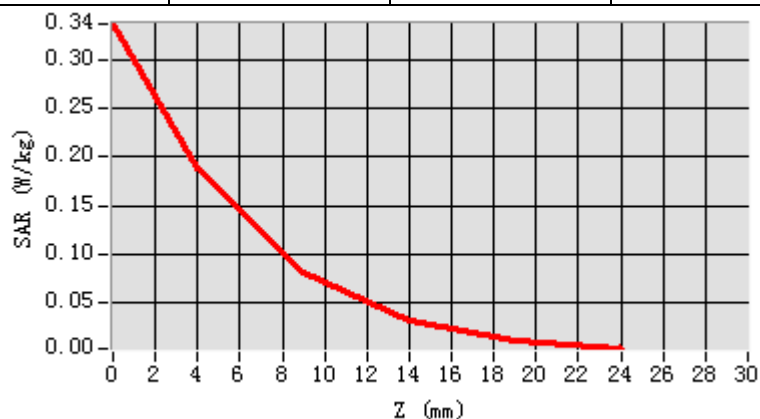


Maximum location: X=-15.00, Y=58.00 SAR Peak: 0.34 W/kg

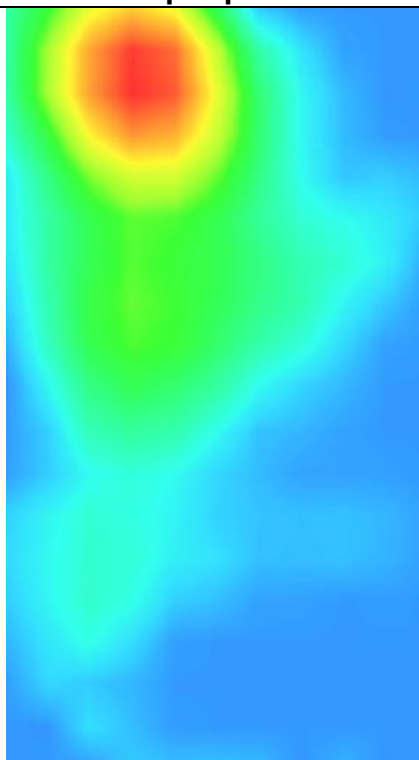
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.077530 |
| SAR 1g (W/Kg)  | 0.273292 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.3372 | 0.1876 | 0.0816 | 0.0317 | 0.0109 |



Hot spot position



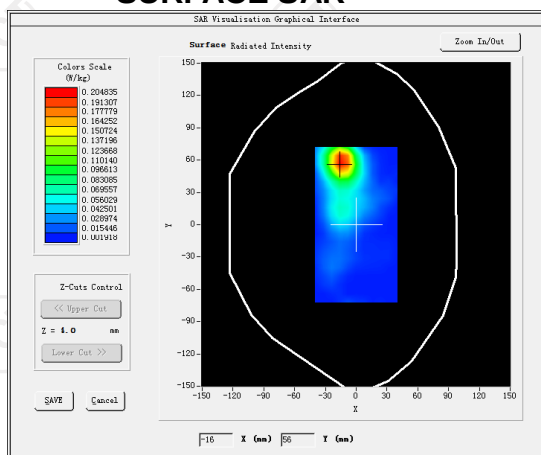
## MEASUREMENT 3

Middle Band SAR (Channel 06):

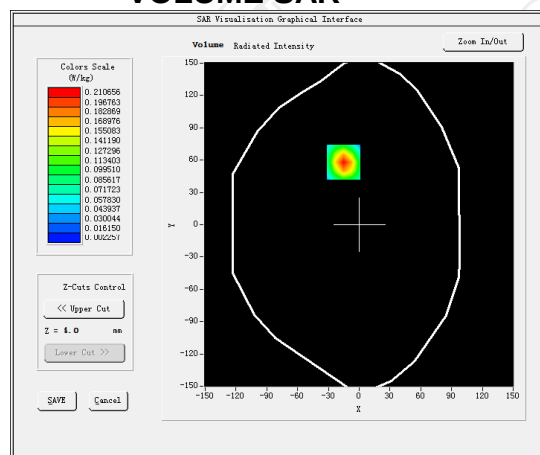
Date: 11/22/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 2437.000000                                                                               |
| Relative permittivity (real part)      | 54.630667                                                                                 |
| Relative permittivity (imaginary part) | 14.318428                                                                                 |
| Conductivity (S/m)                     | 1.982536                                                                                  |
| Variation (%)                          | -2.110000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.31                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | <u>IEEE 802.11b ISM(hotspot)</u>                                                          |

### SURFACE SAR

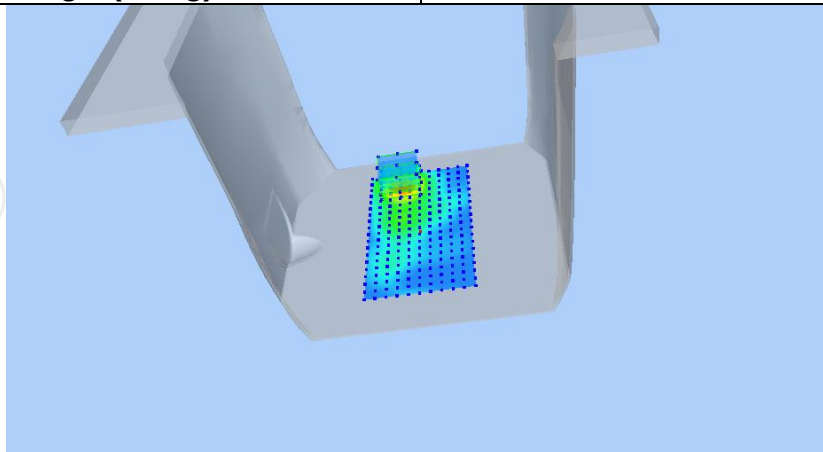


### VOLUME SAR

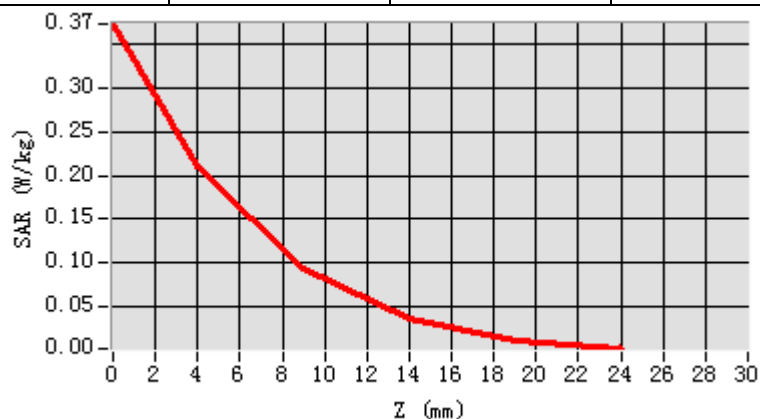


Maximum location: X=-15.00, Y=58.00 SAR Peak: 0.37 W/kg

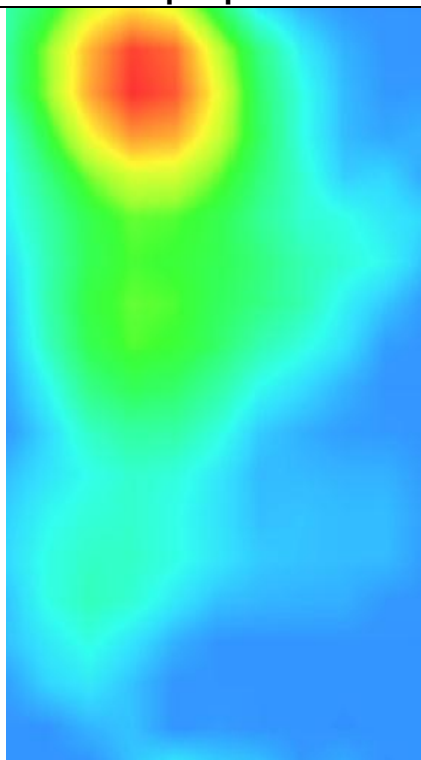
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.087182 |
| SAR 1g (W/Kg)  | 0.293788 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.3732 | 0.2107 | 0.0935 | 0.0368 | 0.0124 |



Hot spot position



## WLAN 5.2G -1

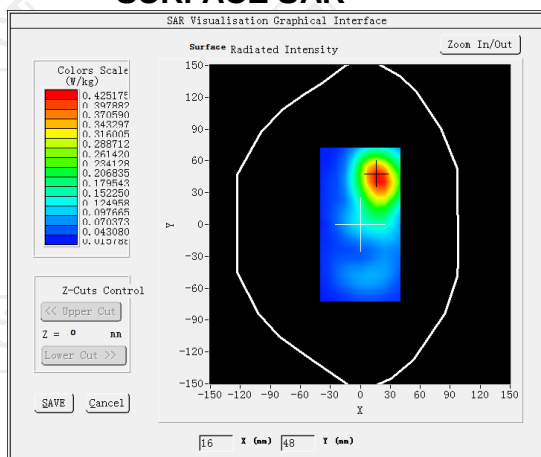
### MEASUREMENT 1

SAR (Channel 42):

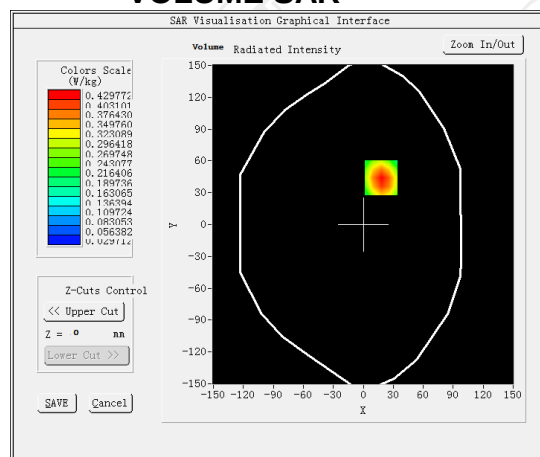
Date: 11/28/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5210.000000                                                                               |
| Relative permittivity (real part)      | 50.110667                                                                                 |
| Relative permittivity (imaginary part) | 21.378187                                                                                 |
| Conductivity (S/m)                     | 5.408883                                                                                  |
| Variation (%)                          | 0.470000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.01                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body front(0mm)                                                                           |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

#### SURFACE SAR

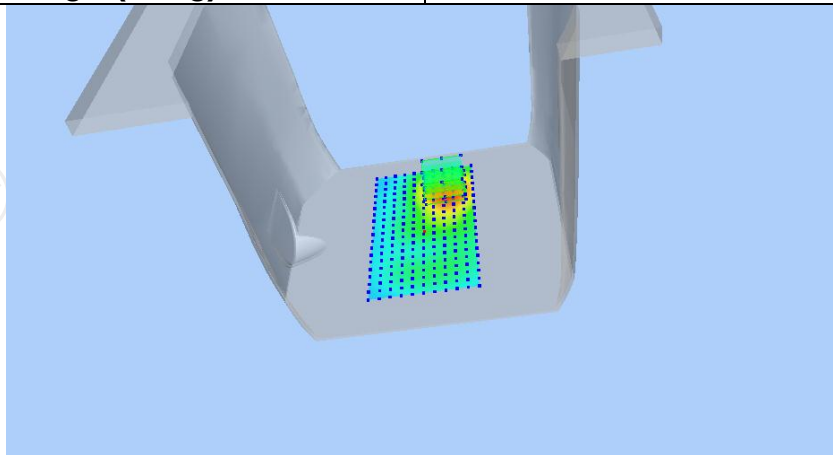


#### VOLUME SAR

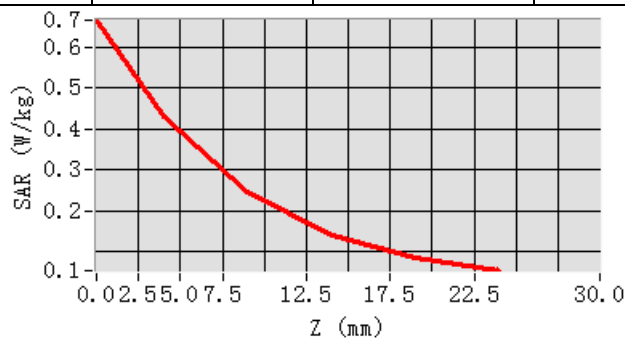


Maximum location: X=18.00, Y=44.00 SAR Peak: 0.67 W/kg

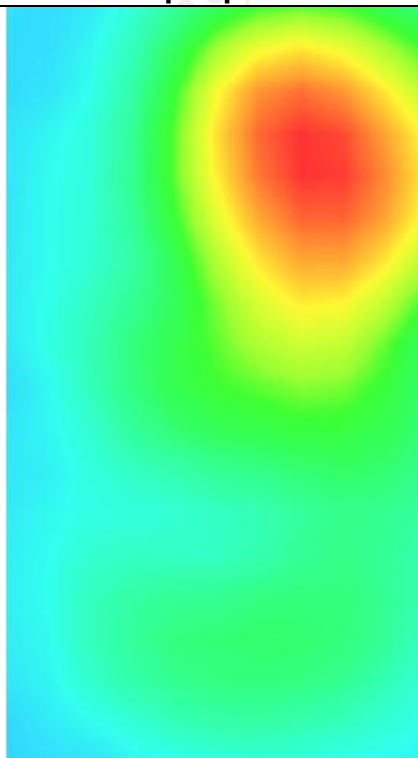
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.233344 |
| SAR 1g (W/Kg)  | 0.147152 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6661 | 0.4298 | 0.2437 | 0.1404 | 0.0857 |



Hot spot position



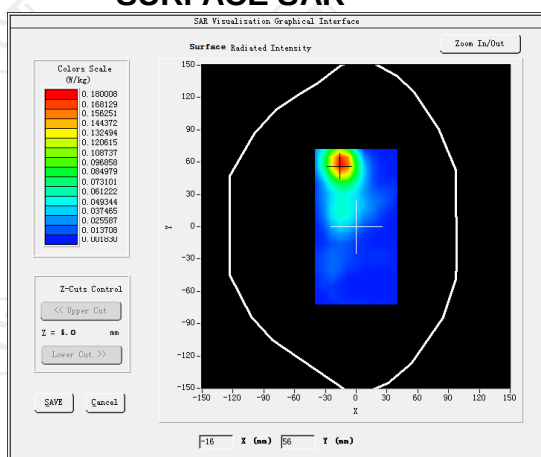
## MEASUREMENT 2

SAR (Channel 42):

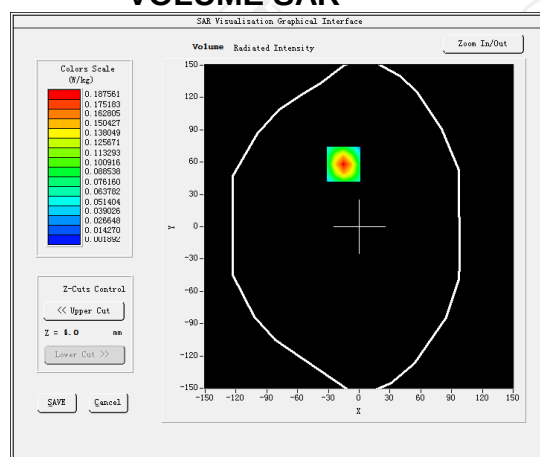
Date: 11/28/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5210.000000                                                                               |
| Relative permittivity (real part)      | 50.110667                                                                                 |
| Relative permittivity (imaginary part) | 21.378187                                                                                 |
| Conductivity (S/m)                     | 5.408883                                                                                  |
| Variation (%)                          | 1.010000                                                                                  |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.01                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body back(0mm)                                                                            |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

### SURFACE SAR

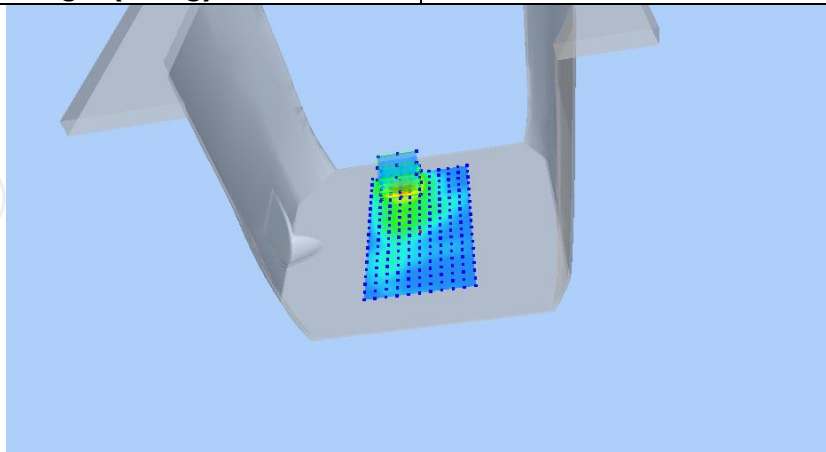


### VOLUME SAR



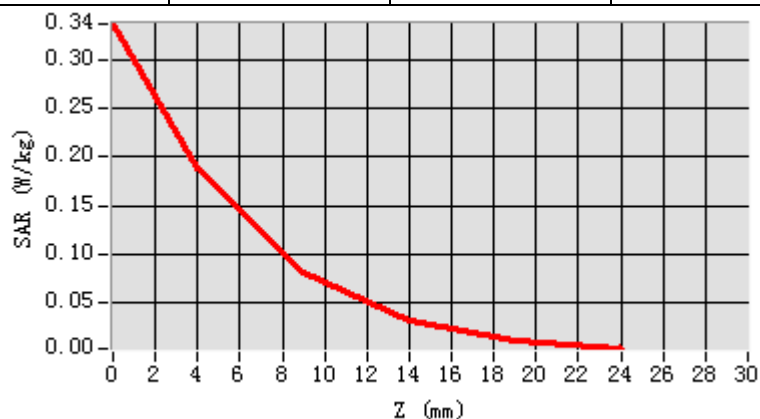
Maximum location: X=-15.00, Y=58.00 SAR Peak: 0.34 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.077530 |
| SAR 1g (W/Kg)  | 0.253292 |

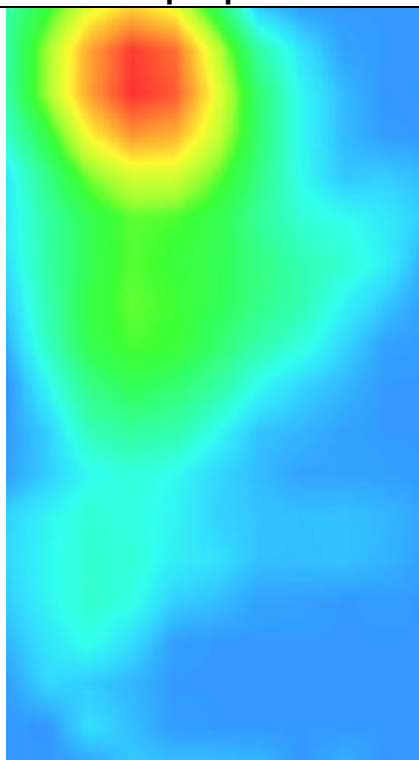




| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.3372 | 0.1876 | 0.0816 | 0.0317 | 0.0109 |



Hot spot position



## WLAN 5.3G -1

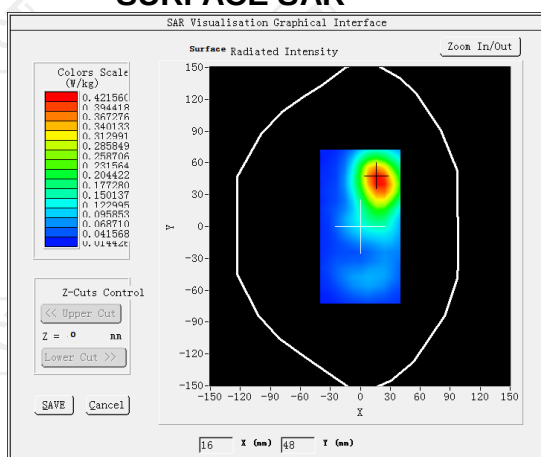
### MEASUREMENT 1

SAR (Channel 58):

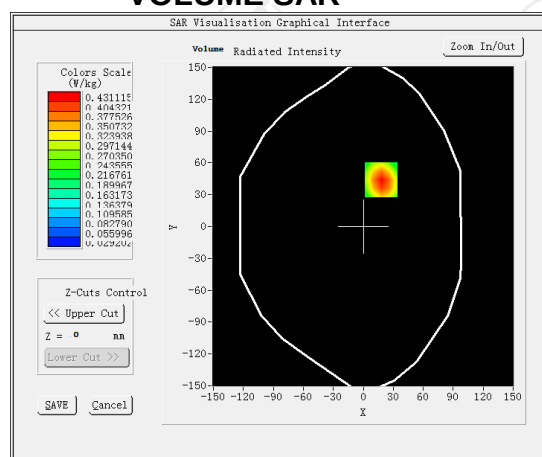
Date: 12/02/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5290.000000                                                                               |
| Relative permittivity (real part)      | 50.052699                                                                                 |
| Relative permittivity (imaginary part) | 15.200000                                                                                 |
| Conductivity (S/m)                     | 5.520000                                                                                  |
| Variation (%)                          | -1.590000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.94                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body front(0mm)                                                                           |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

#### SURFACE SAR

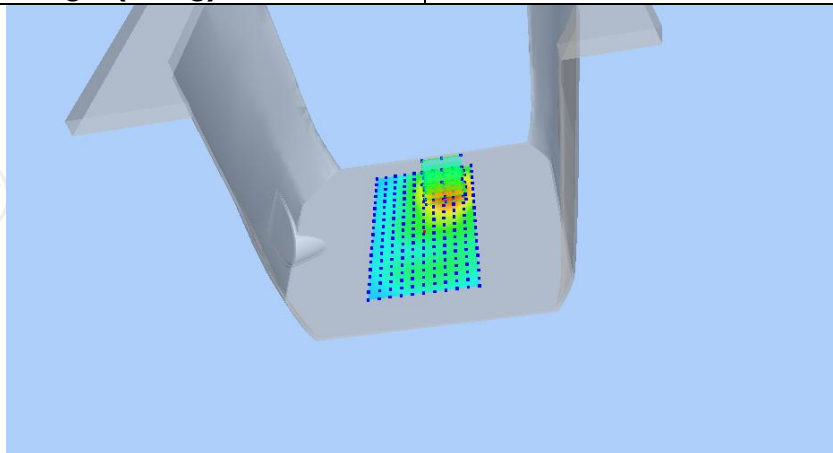


#### VOLUME SAR

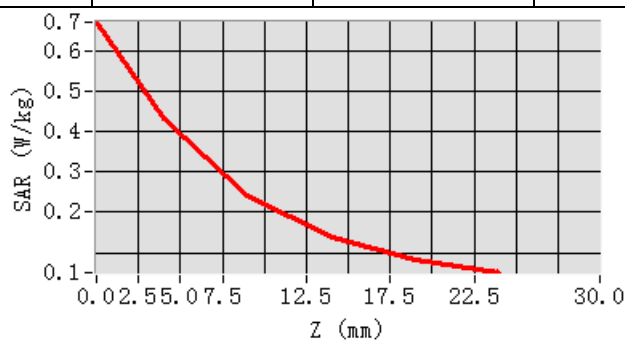


Maximum location: X=18.00, Y=44.00 SAR Peak: 0.67 W/kg

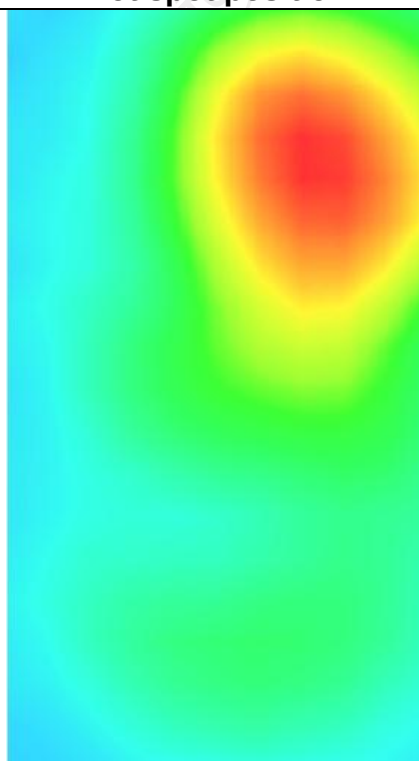
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.233007 |
| SAR 1g (W/Kg)  | 0.107952 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6700 | 0.4311 | 0.2432 | 0.1392 | 0.0841 |



**Hot spot position**



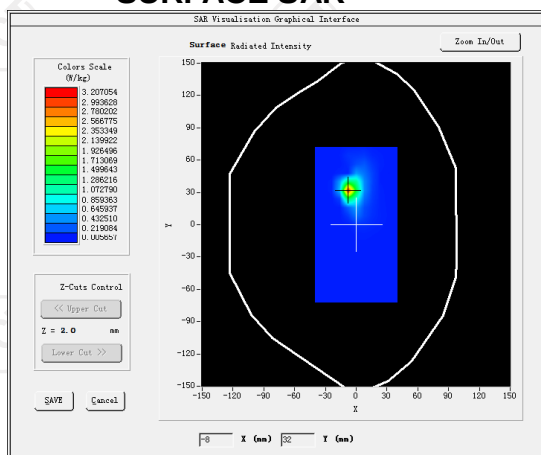
## MEASUREMENT 2

SAR (Channel 58):

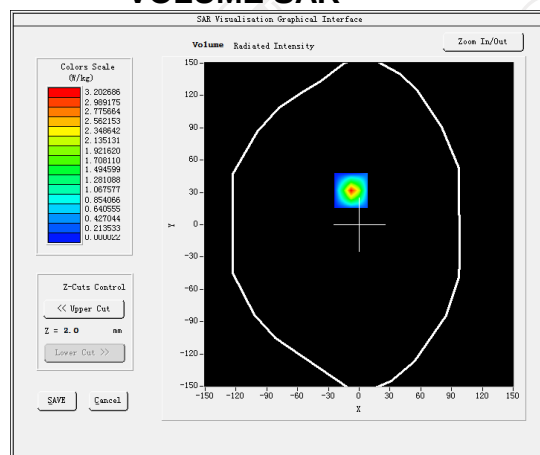
Date: 12/02/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5290.000000                                                                               |
| Relative permittivity (real part)      | 50.052699                                                                                 |
| Relative permittivity (imaginary part) | 15.200000                                                                                 |
| Conductivity (S/m)                     | 5.520000                                                                                  |
| Variation (%)                          | -1.710000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 1.94                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body Back(0mm)                                                                            |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

### SURFACE SAR

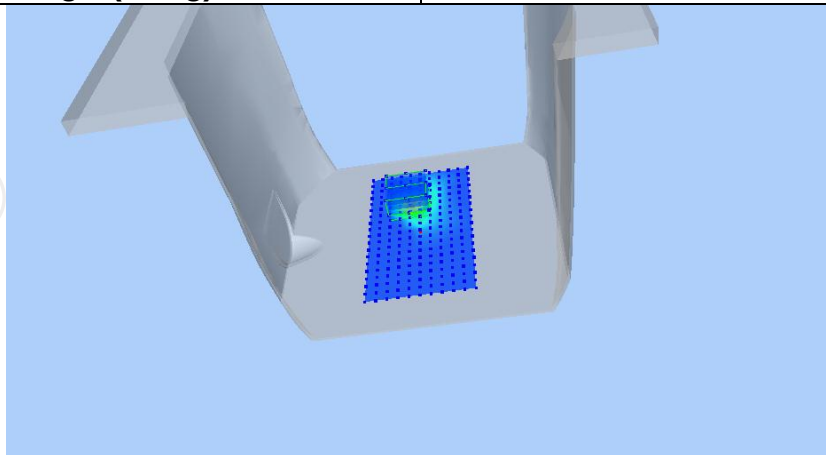


### VOLUME SAR

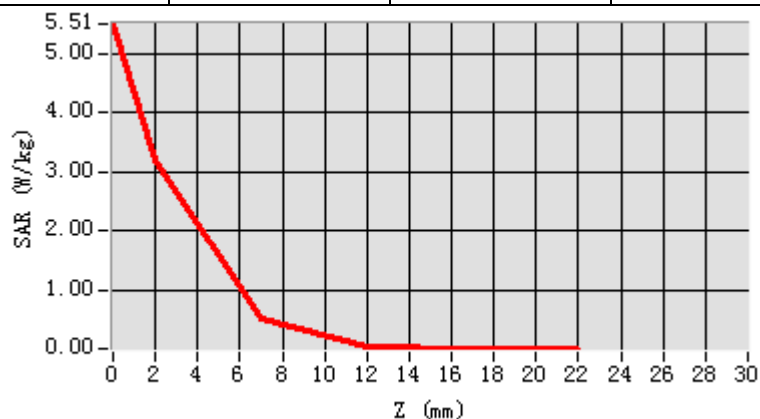


Maximum location: X=-8.00, Y=32.00 SAR Peak: 5.51 W/kg

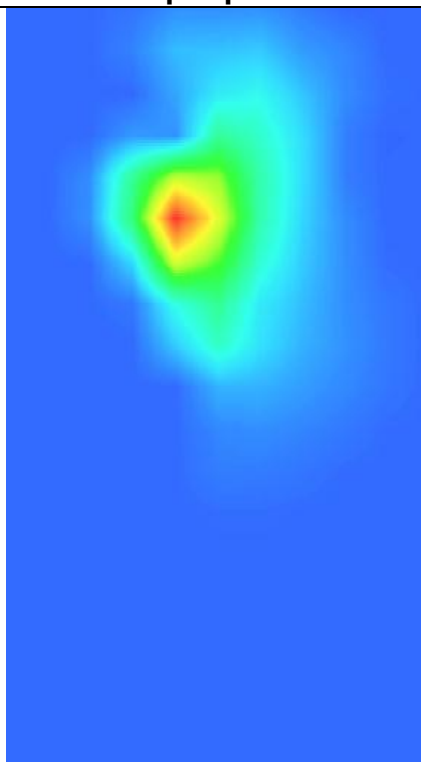
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.676842 |
| SAR 1g (W/Kg)  | 0.209113 |



| Z (mm)     | 0.00   | 2.00   | 7.00   | 12.00  | 17.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 5.5091 | 3.1958 | 0.5198 | 0.0226 | 0.0001 |



Hot spot position



## WLAN 5.6G -1

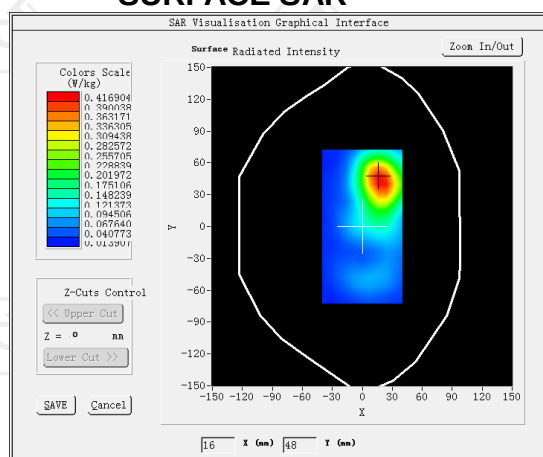
### MEASUREMENT 1

SAR (Channel 106):

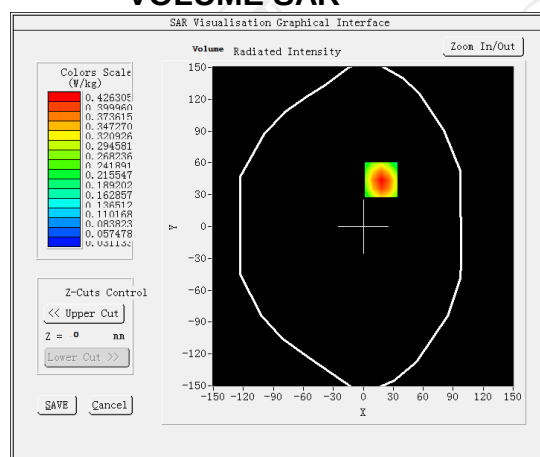
Date: 12/07/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5530.000000                                                                               |
| Relative permittivity (real part)      | 49.759999                                                                                 |
| Relative permittivity (imaginary part) | 14.329440                                                                                 |
| Conductivity (S/m)                     | 5.970354                                                                                  |
| Variation (%)                          | -1.530000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.12                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body front(0mm)                                                                           |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

#### SURFACE SAR

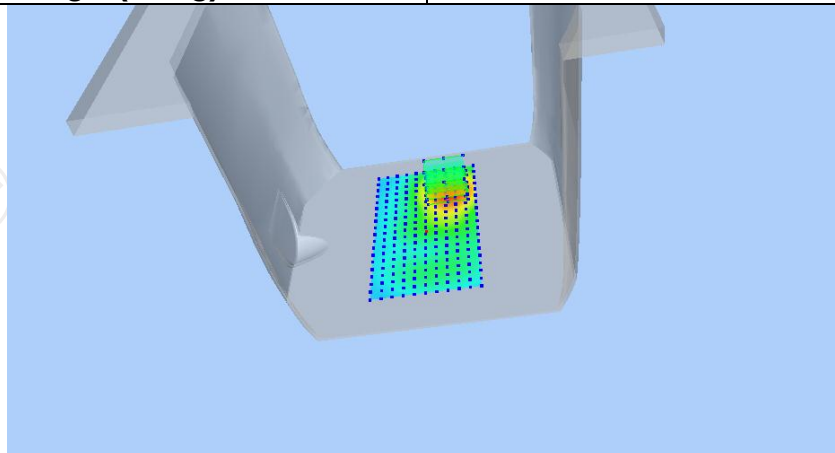


#### VOLUME SAR

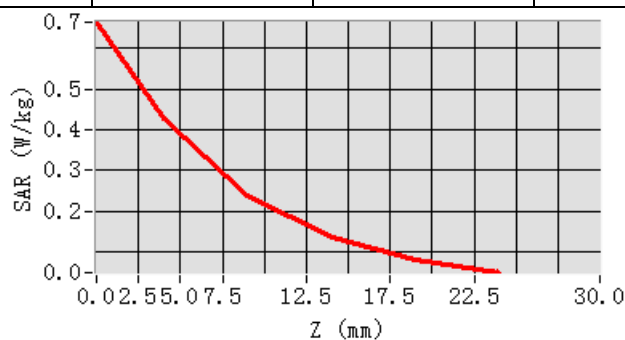


Maximum location: X=18.00, Y=44.00 SAR Peak: 0.66 W/kg

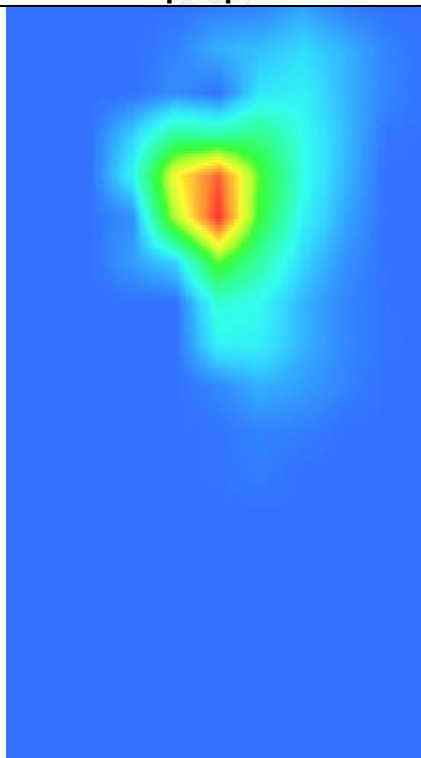
|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.229908 |
| SAR 1g (W/Kg)  | 0.103524 |



| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6639 | 0.4263 | 0.2397 | 0.1364 | 0.0818 |



Hot spot position



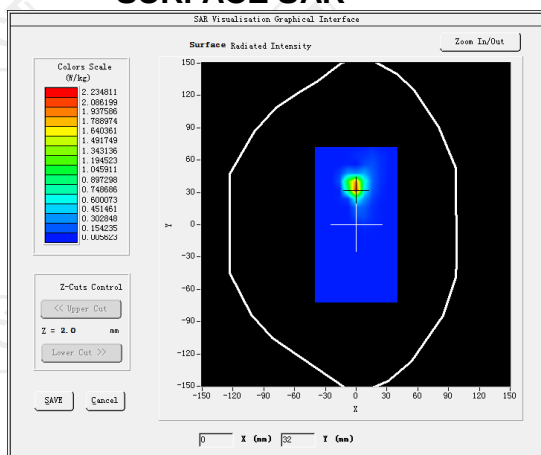
## MEASUREMENT 2

SAR (Channel 106):

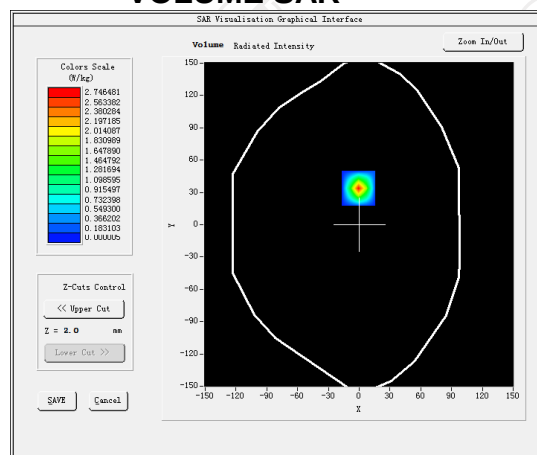
Date: 12/07/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5530.000000                                                                               |
| Relative permittivity (real part)      | 49.759999                                                                                 |
| Relative permittivity (imaginary part) | 14.329440                                                                                 |
| Conductivity (S/m)                     | 5.970354                                                                                  |
| Variation (%)                          | -0.890000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.12                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body Back(0mm)                                                                            |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

### SURFACE SAR

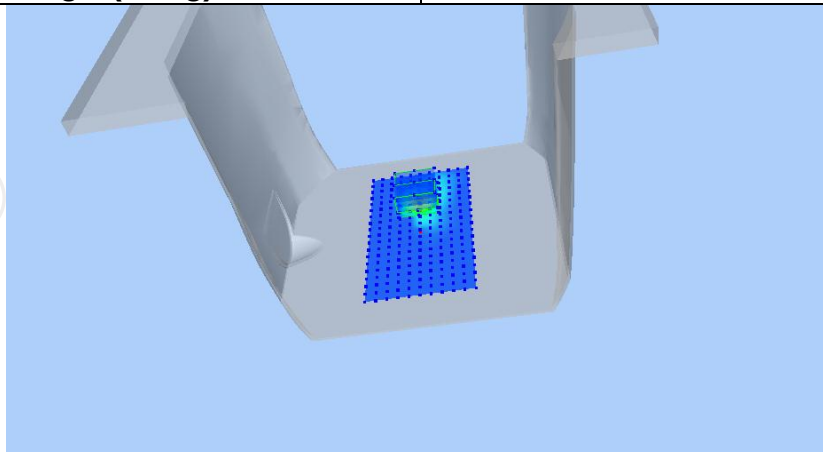


### VOLUME SAR



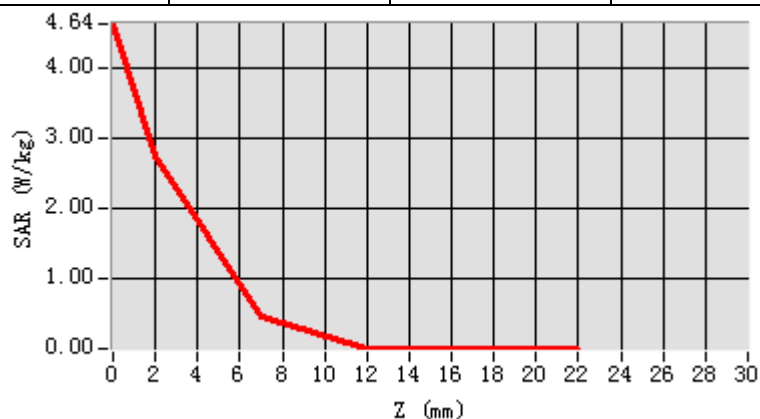
Maximum location: X=-10.00, Y=14.00 SAR Peak: 4.64 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.423381 |
| SAR 1g (W/Kg)  | 0.204481 |

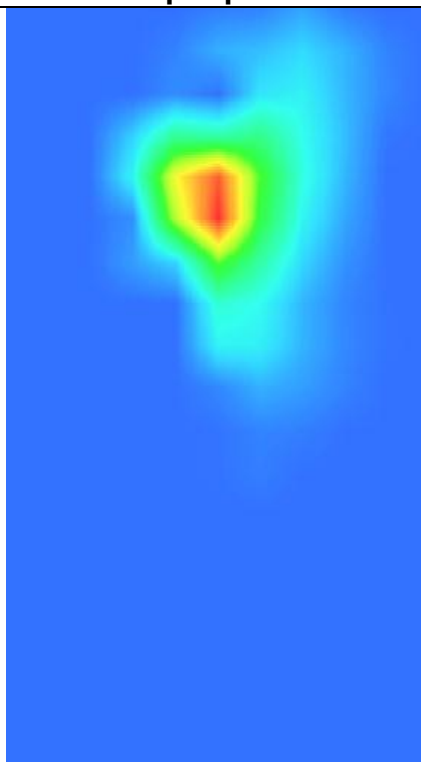




| Z (mm)     | 0.00   | 2.00   | 7.00   | 12.00  | 17.00  |
|------------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 4.6421 | 2.7372 | 0.4654 | 0.0102 | 0.0006 |



Hot spot position



## WLAN 5.8G-1

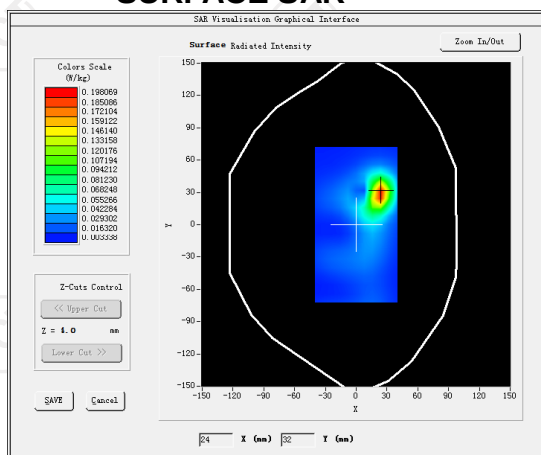
### MEASUREMENT 1

SAR (Channel 155):

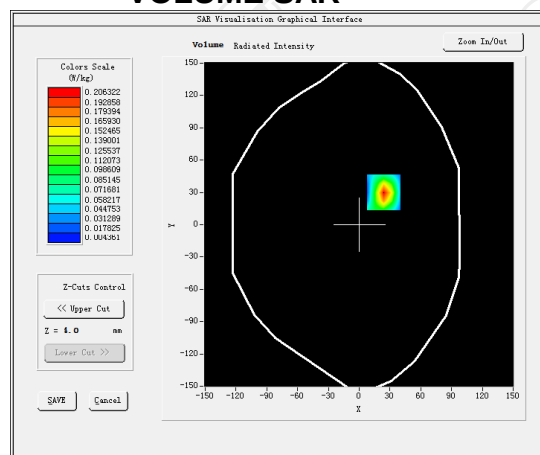
Date: 12/13/2022

|                                        |                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------|
| Frequency (MHz)                        | 5775.000000                                                                               |
| Relative permittivity (real part)      | 47.393887                                                                                 |
| Relative permittivity (imaginary part) | 14.935214                                                                                 |
| Conductivity (S/m)                     | 6.274821                                                                                  |
| Variation (%)                          | -1.310000                                                                                 |
| Crest Factor                           | 1.0                                                                                       |
| Probe Conversion factor                | 2.06                                                                                      |
| E-Field Probe:                         | SSE2 (SN 25/22 EPG0375)                                                                   |
| Area Scan                              | <u>dx=8mm dy=8mm, h= 5.00 mm</u>                                                          |
| ZoomScan                               | <u>5x5x7,dx=8mm dy=8mm</u><br><u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u><br><u>5.00 mm</u> |
| Phantom                                | Validation plane                                                                          |
| Device Position                        | Body front(0mm)                                                                           |
| Band                                   | <u>IEEE 802.11acHT80 ISM</u>                                                              |

#### SURFACE SAR



#### VOLUME SAR



Maximum location: X=24.00, Y=30.00 SAR Peak: 0.35 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.185389 |
| SAR 1g (W/Kg)  | 0.092866 |

