

MEASUREMENT 8

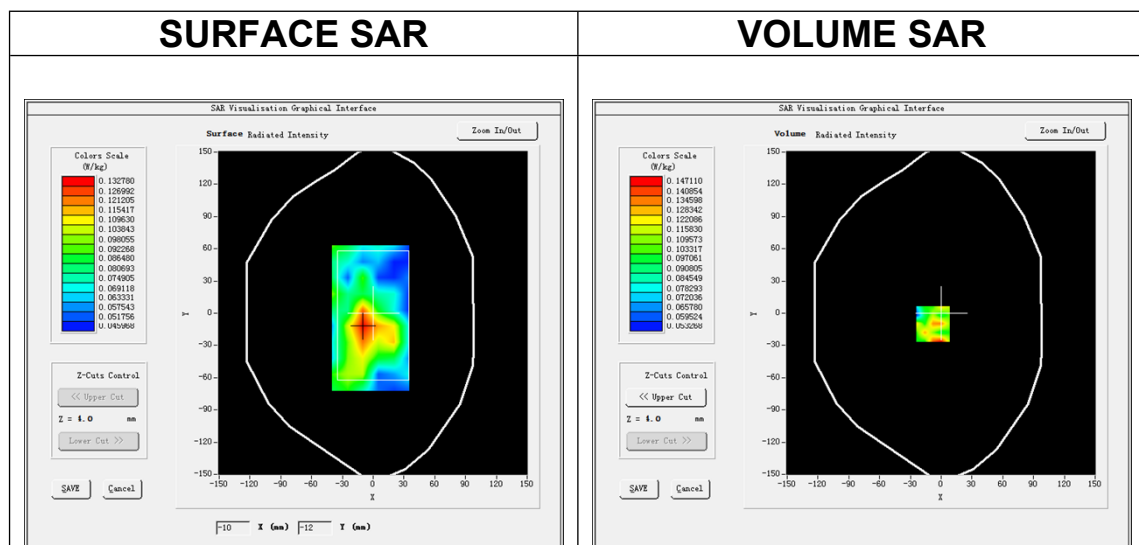
Date of measurement: 26/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>Band4 WCDMA1700</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

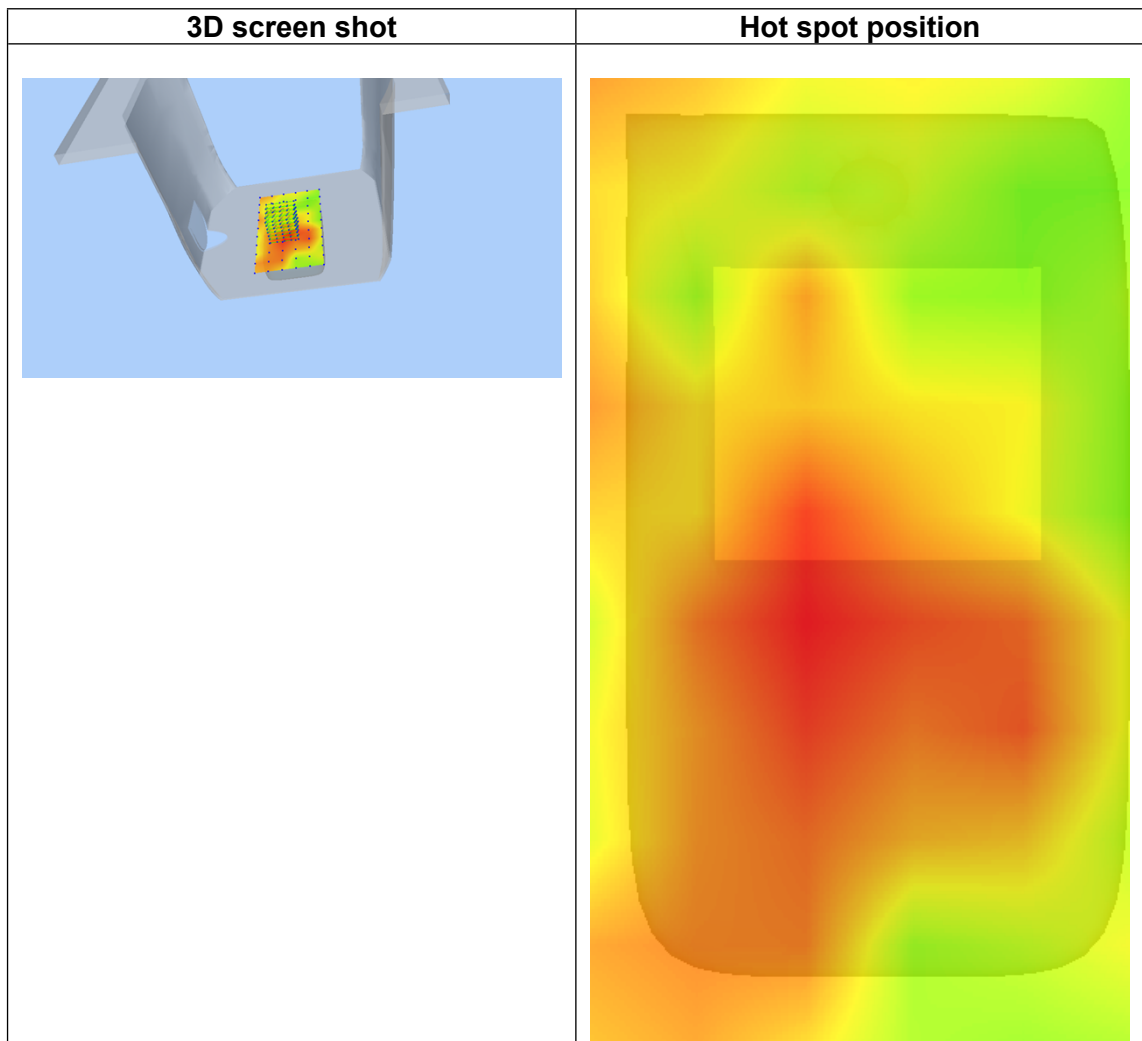
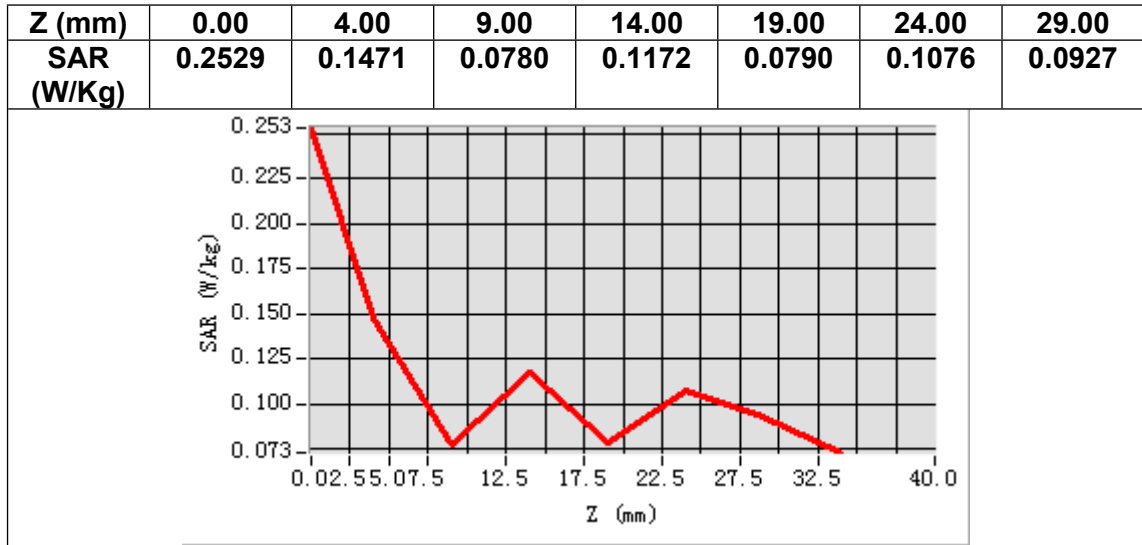
Frequency (MHz)	1732.600000
Relative permittivity (real part)	40.116364
Relative permittivity (imaginary part)	14.137455
Conductivity (S/m)	1.360809
Variation (%)	-3.360000



Maximum location: X=-8.00, Y=-10.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.107062
SAR 1g (W/Kg)	0.148325



MEASUREMENT 9

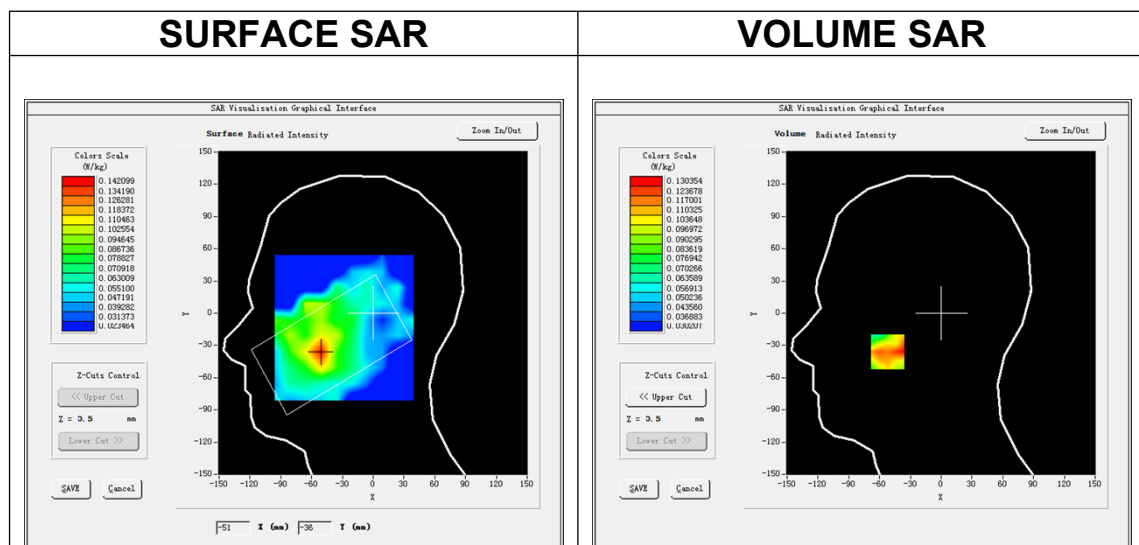
Date of measurement: 25/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>Band5_WCDMA850</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

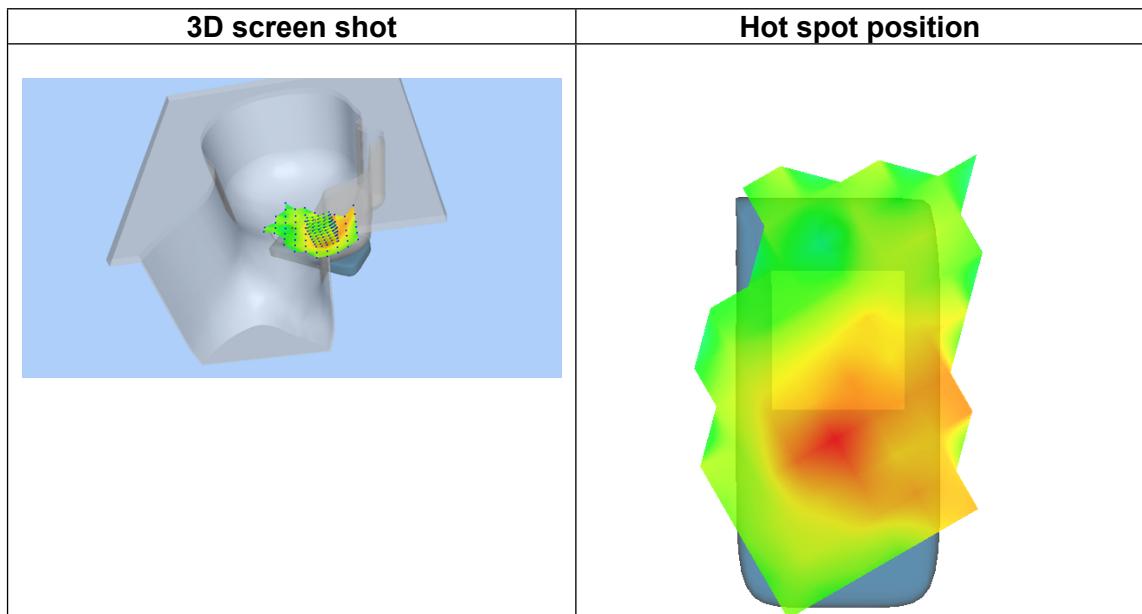
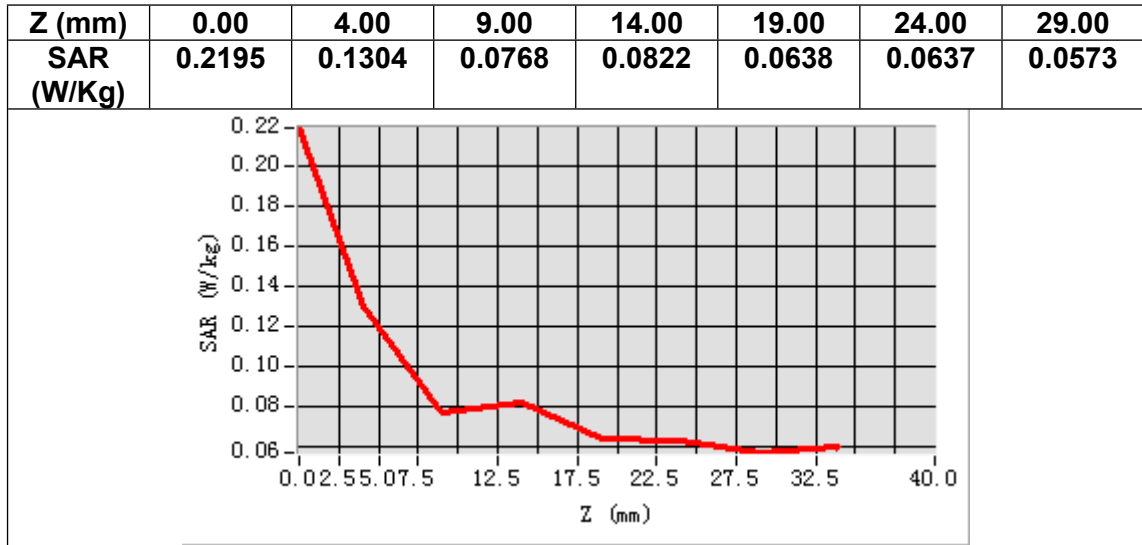
Frequency (MHz)	836.400024
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901453
Variation (%)	-2.890000



Maximum location: X=-52.00, Y=-36.00

SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.095559
SAR 1g (W/Kg)	0.130828



MEASUREMENT 10

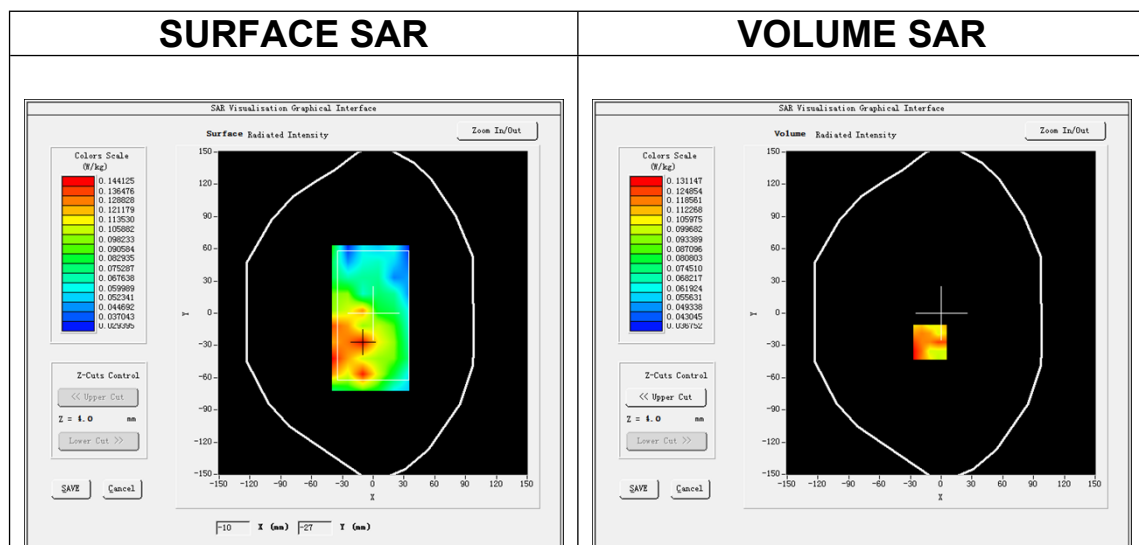
Date of measurement: 25/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>Band5_WCDMA850</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

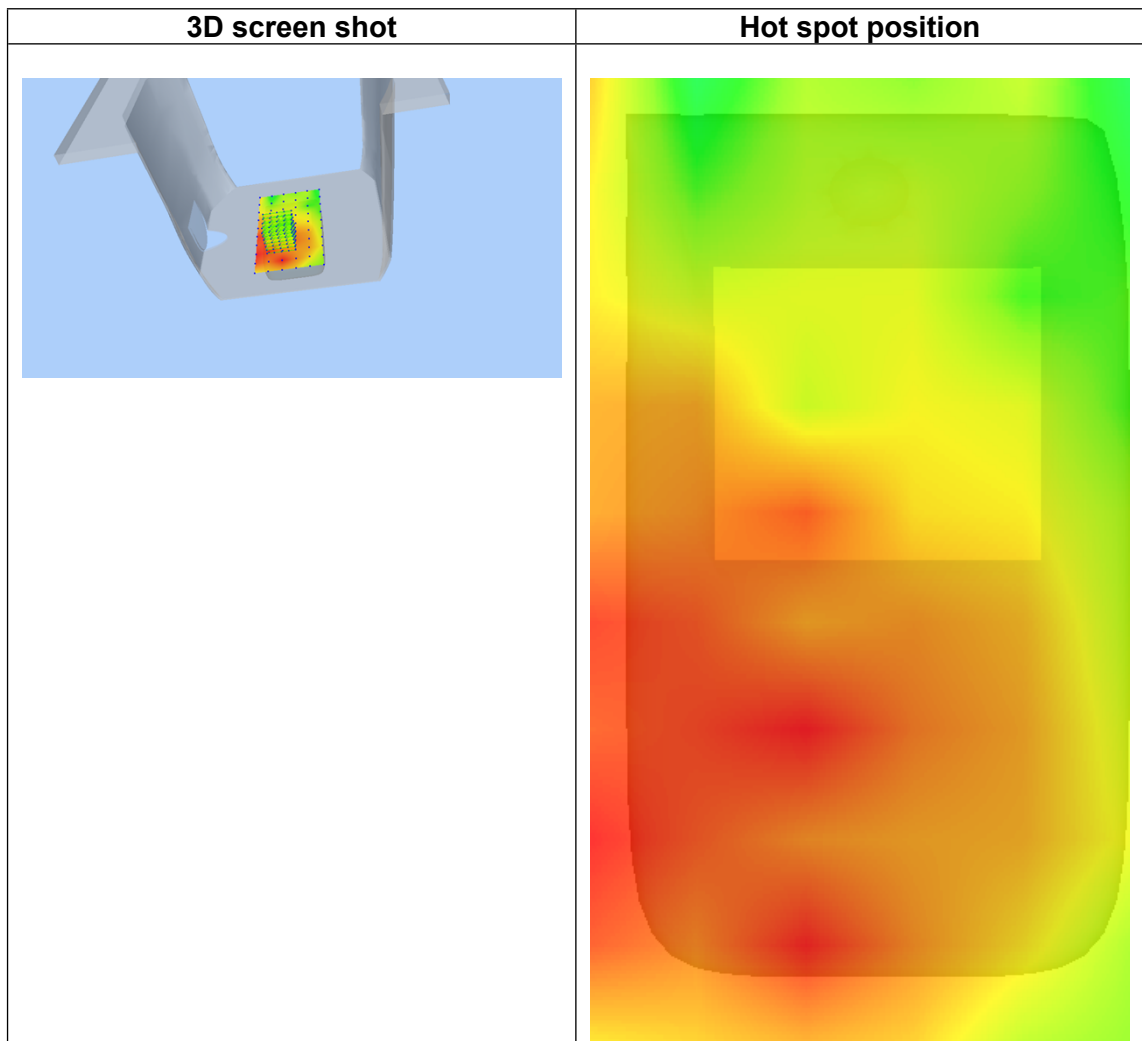
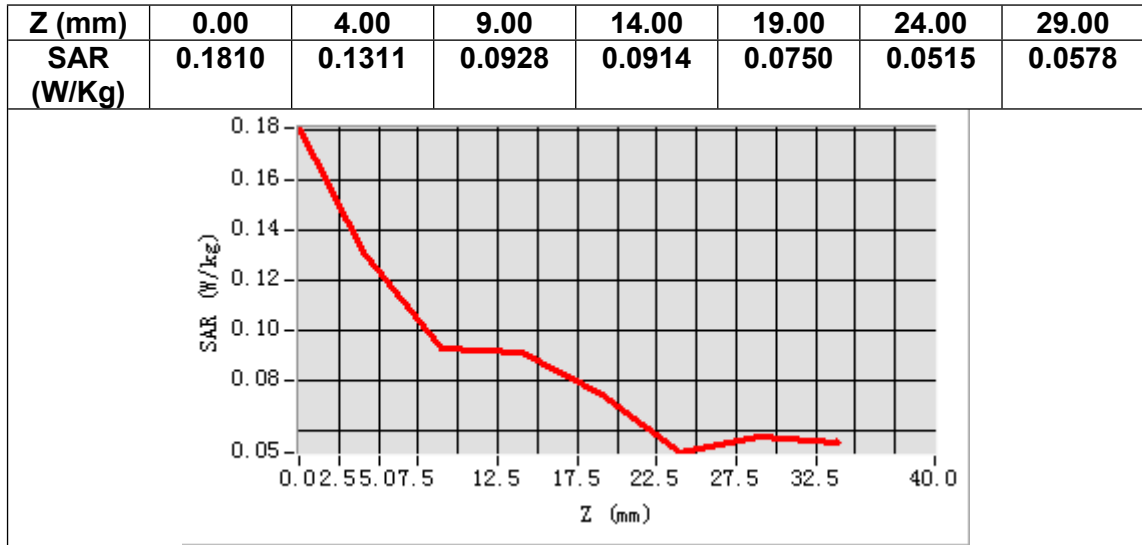
Frequency (MHz)	836.400024
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901453
Variation (%)	1.920000



Maximum location: X=-11.00, Y=-27.00

SAR Peak: 0.24 W/kg

SAR 10g (W/Kg)	0.100104
SAR 1g (W/Kg)	0.138496



MEASUREMENT 11

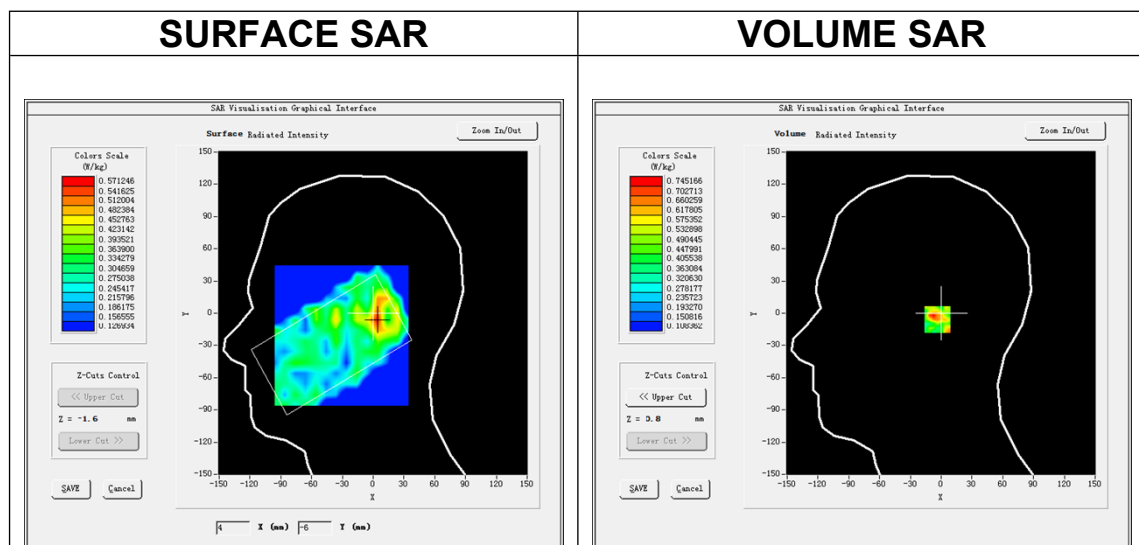
Date of measurement: 11/4/2025

A. Experimental conditions.

Area Scan	<u>dx=10mm dy=10mm, h= 2.00 mm</u>
ZoomScan	<u>7x7x12,dx=4mm dy=4mm dz=2mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>IEEE 802.11n U-NII</u>
Channels	<u>Low</u>
Signal	<u>IEEE802.n (Crest factor: 1.0)</u>
ConvF	<u>2.30</u>

B. SAR Measurement Results

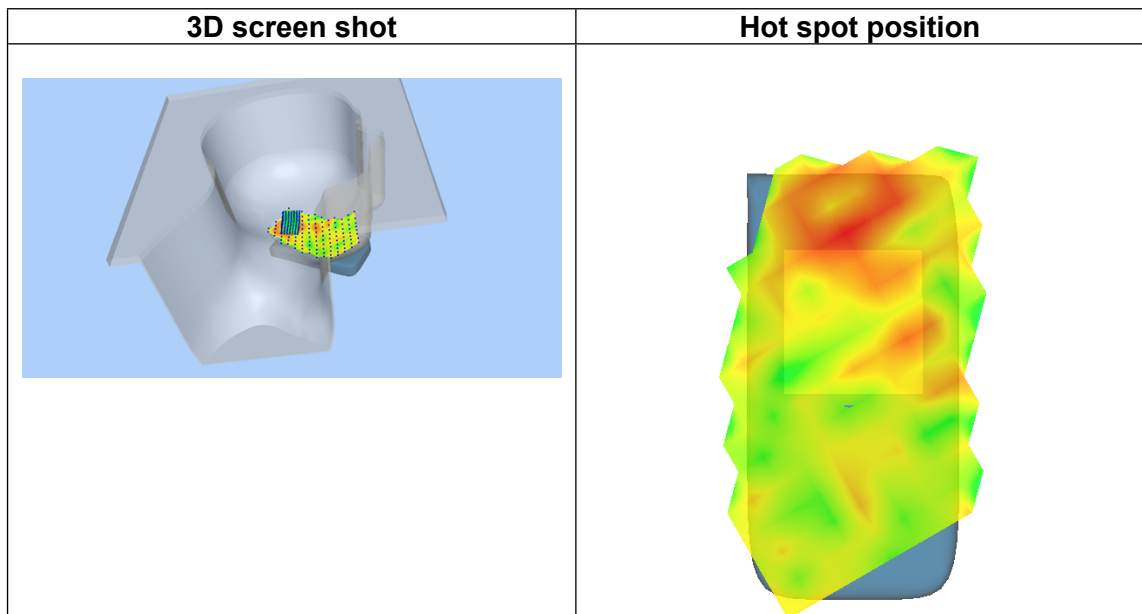
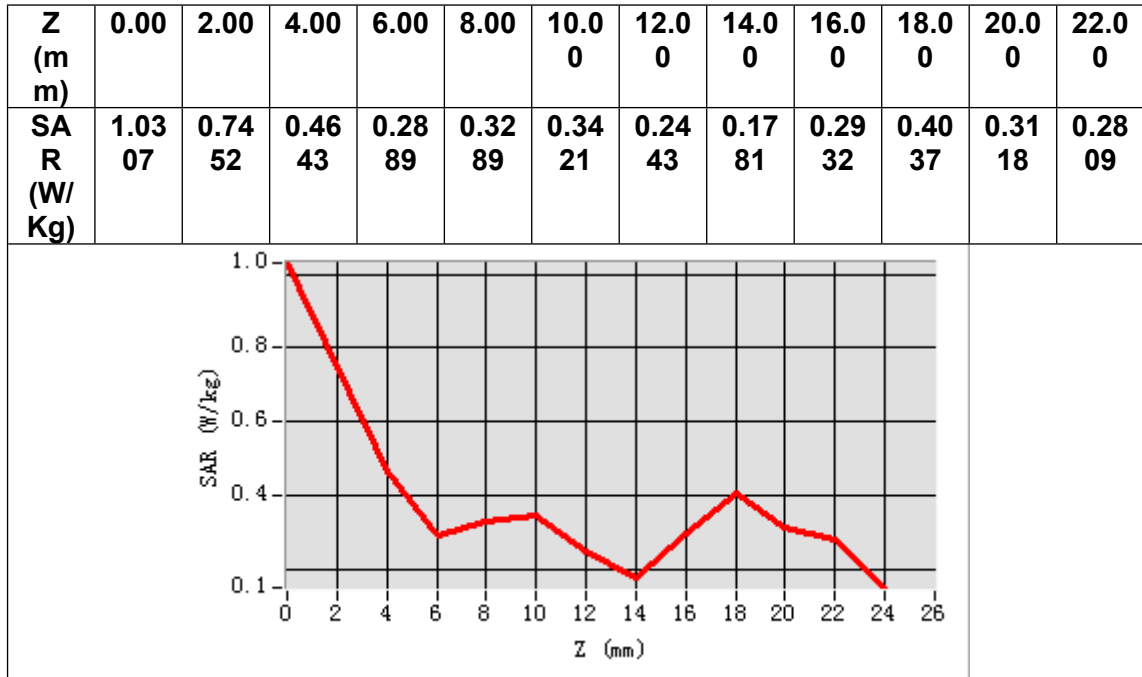
Frequency (MHz)	5190.000000
Relative permittivity (real part)	36.000000
Relative permittivity (imaginary part)	16.128888
Conductivity (S/m)	4.650496
Variation (%)	-4.730000



Maximum location: X=3.00, Y=-6.00

SAR Peak: 1.64 W/kg

SAR 10g (W/Kg)	0.418875
SAR 1g (W/Kg)	0.685205



MEASUREMENT 12

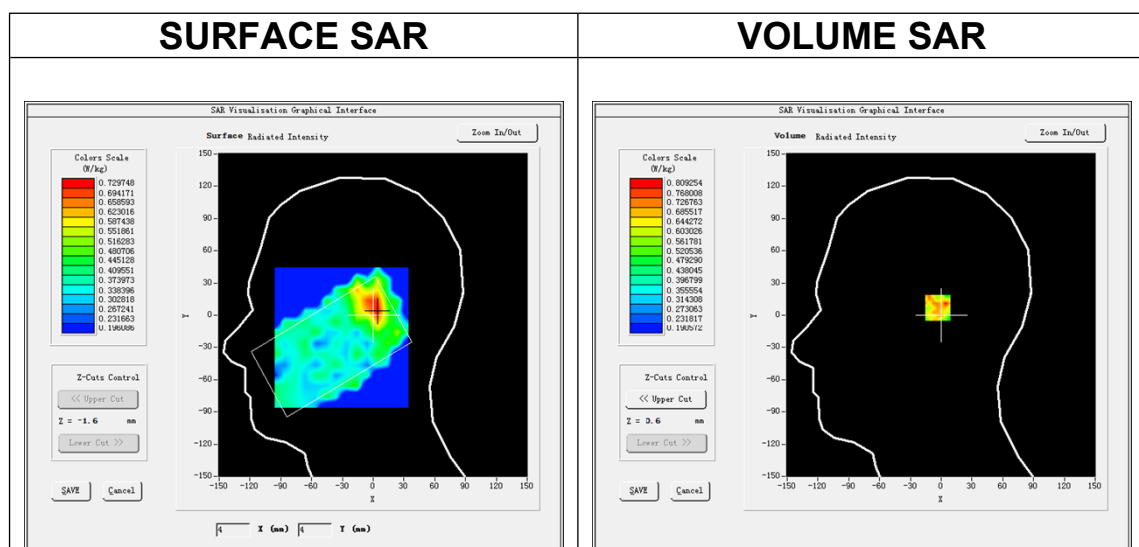
Date of measurement: 14/4/2025

A. Experimental conditions.

Area Scan	<u>dx=10mm dy=10mm, h= 2.00 mm</u>
ZoomScan	<u>7x7x12,dx=4mm dy=4mm dz=2mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>IEEE 802.11ac U-NII</u>
Channels	<u>Low</u>
Signal	<u>IEEE802.ac (Crest factor: 1.0)</u>
ConvF	<u>2.27</u>

B. SAR Measurement Results

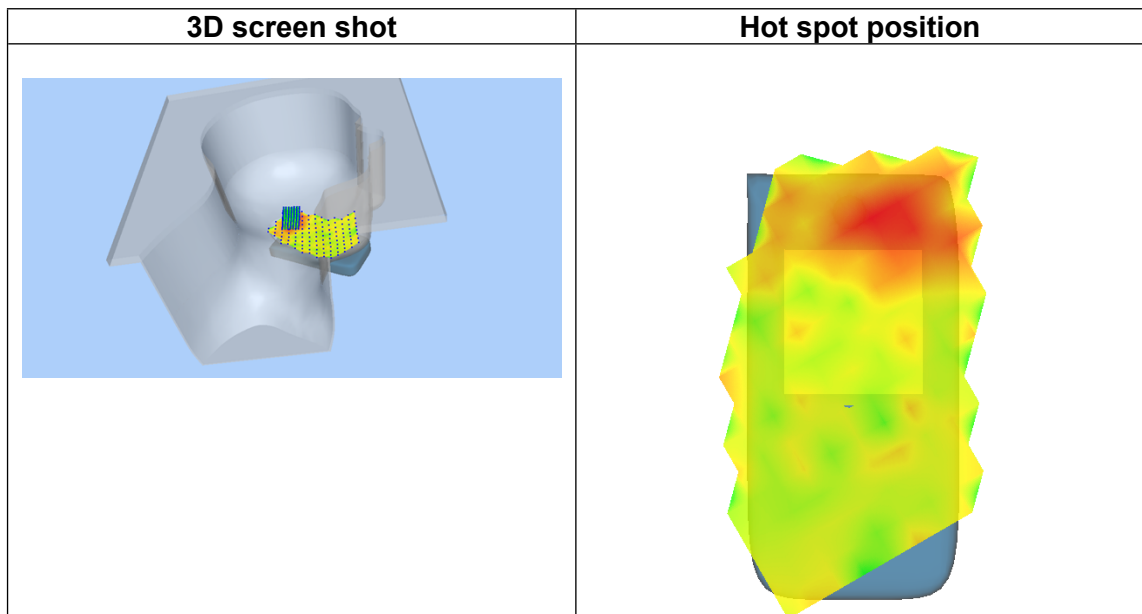
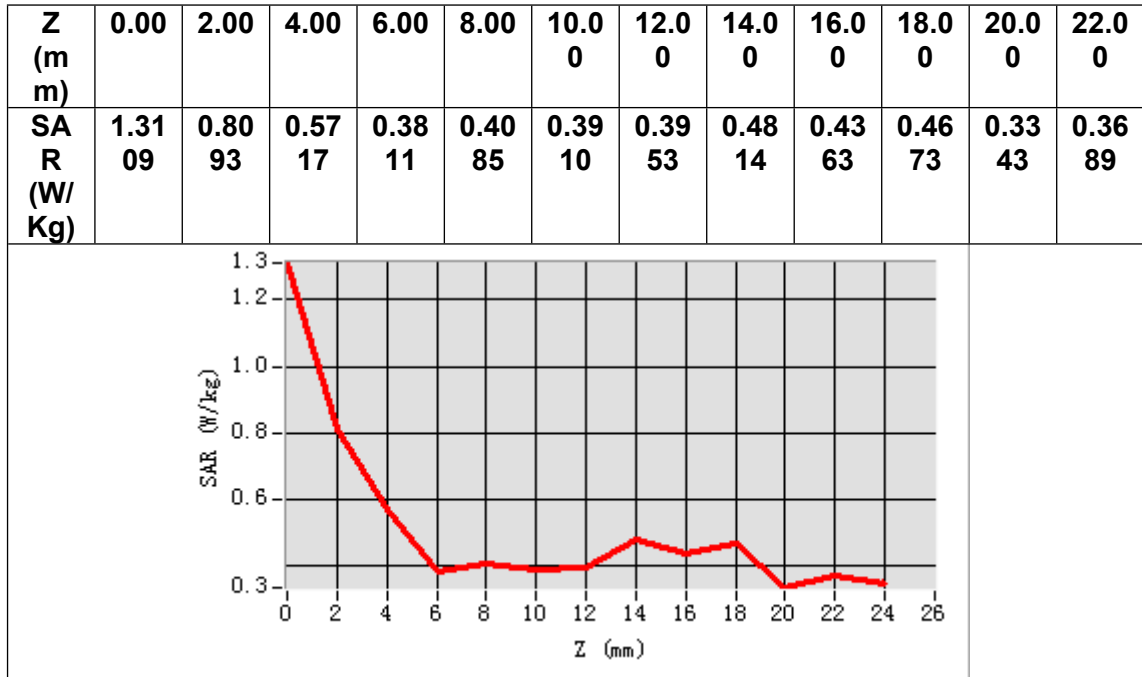
Frequency (MHz)	5755.000000
Relative permittivity (real part)	35.314888
Relative permittivity (imaginary part)	16.355288
Conductivity (S/m)	5.229149
Variation (%)	-4.870001



Maximum location: X=2.00, Y=7.00

SAR Peak: 1.86 W/kg

SAR 10g (W/Kg)	0.520151
SAR 1g (W/Kg)	0.700827



MEASUREMENT 13

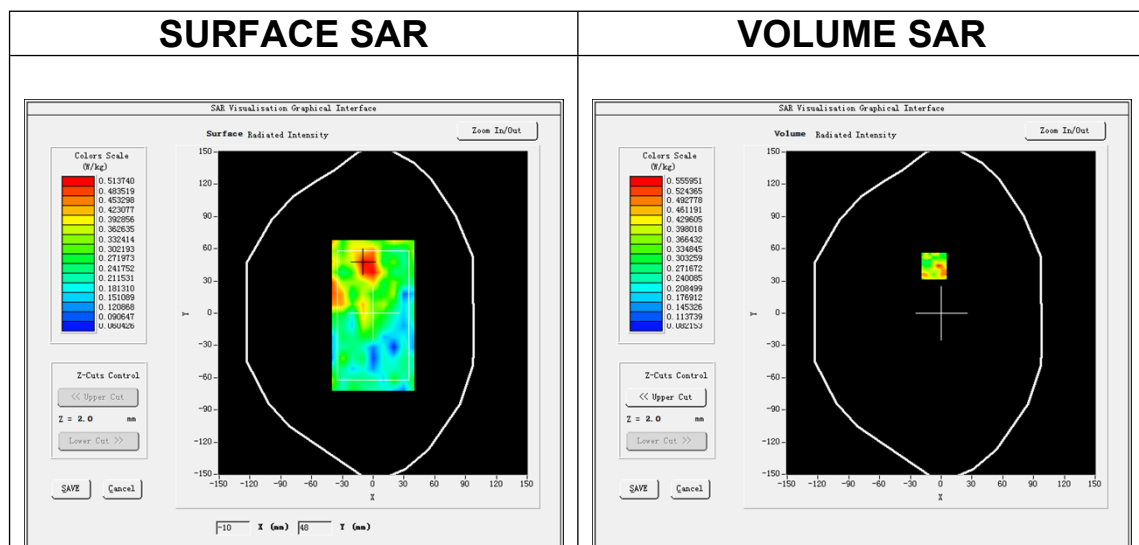
Date of measurement: 11/4/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=10mm dy=10mm, h= 2.00 mm</u>
<u>ZoomScan</u>	<u>7x7x12,dx=4mm dy=4mm dz=2mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>IEEE 802.11n U-NII</u>
<u>Channels</u>	<u>Low</u>
<u>Signal</u>	<u>IEEE802.n (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.30</u>

B. SAR Measurement Results

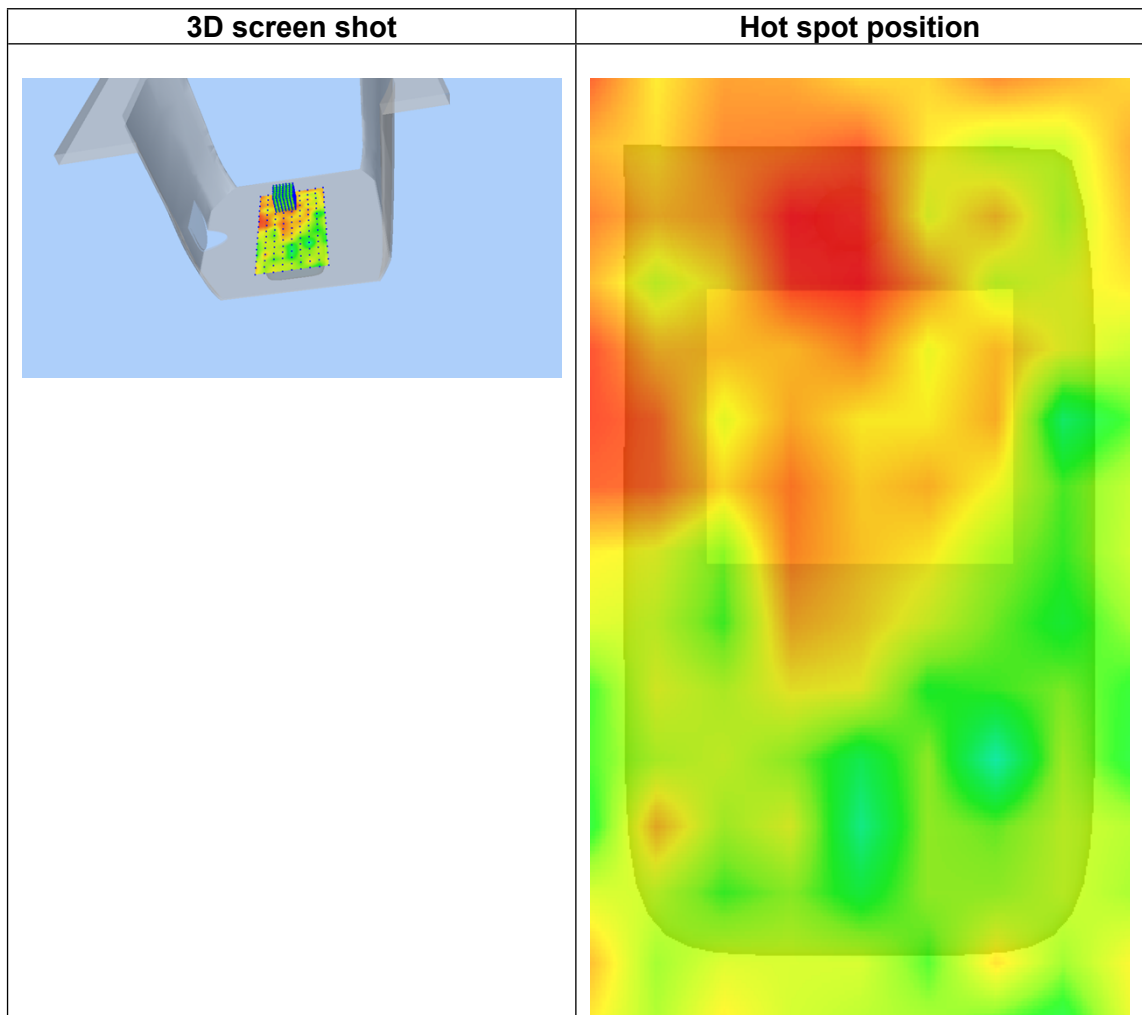
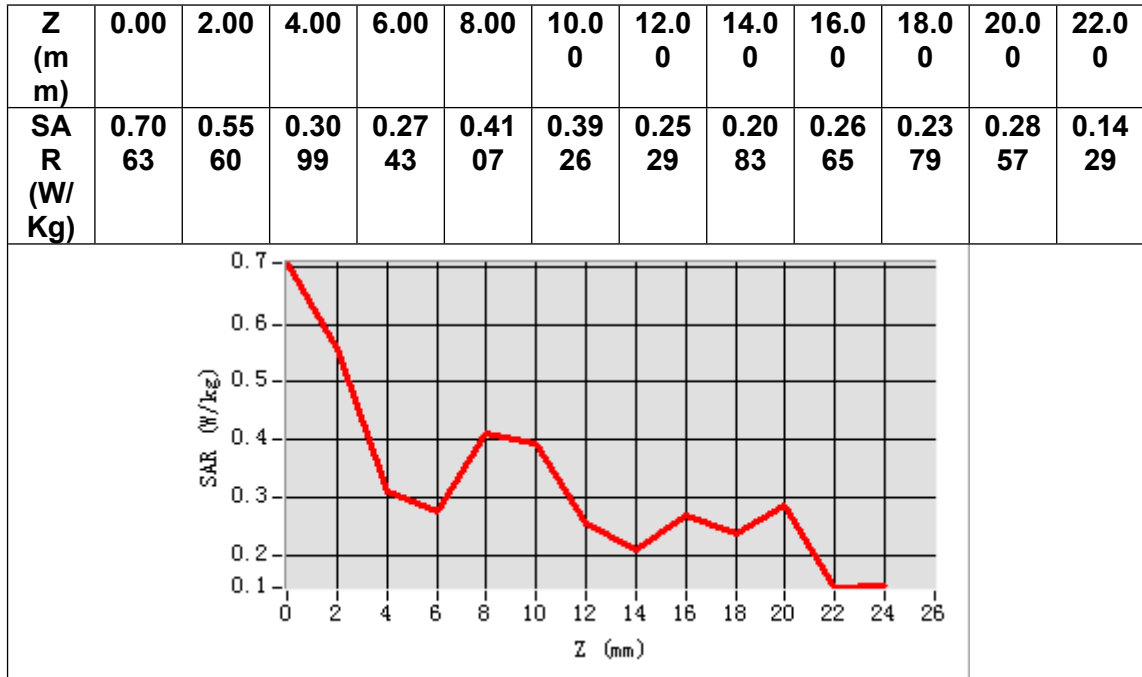
Frequency (MHz)	5190.000000
Relative permittivity (real part)	36.000000
Relative permittivity (imaginary part)	16.128888
Conductivity (S/m)	4.650496
Variation (%)	3.770000



Maximum location: X=-7.00, Y=44.00

SAR Peak: 0.97 W/kg

SAR 10g (W/Kg)	0.308101
SAR 1g (W/Kg)	0.407929



MEASUREMENT 14

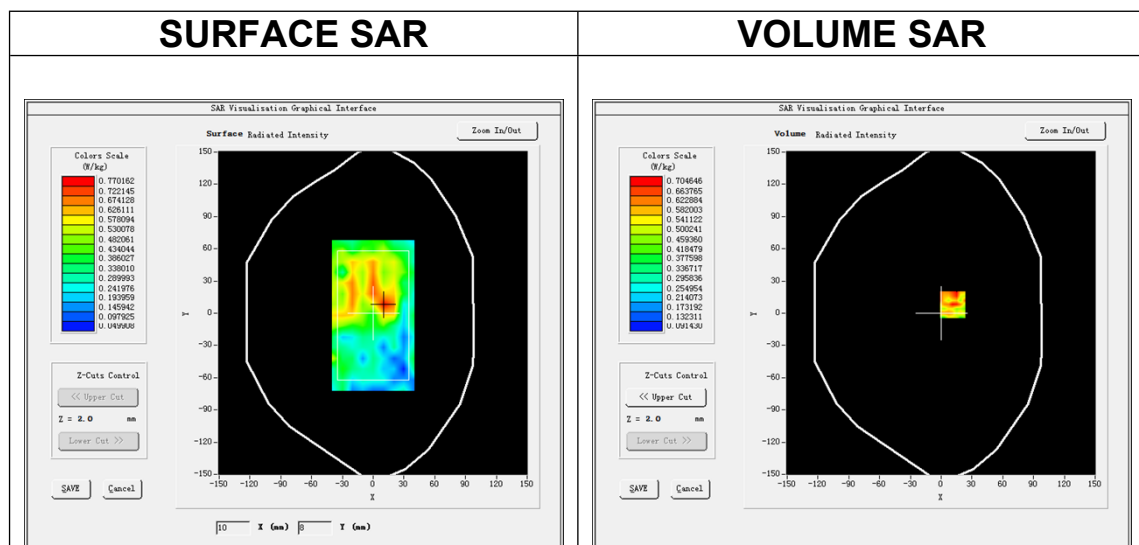
Date of measurement: 14/4/2025

A. Experimental conditions.

Area Scan	<u>dx=10mm dy=10mm, h= 2.00 mm</u>
ZoomScan	<u>7x7x12,dx=4mm dy=4mm dz=2mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>IEEE 802.11ac U-NII</u>
Channels	<u>Low</u>
Signal	<u>IEEE802.ac (Crest factor: 1.0)</u>
ConvF	<u>2.27</u>

B. SAR Measurement Results

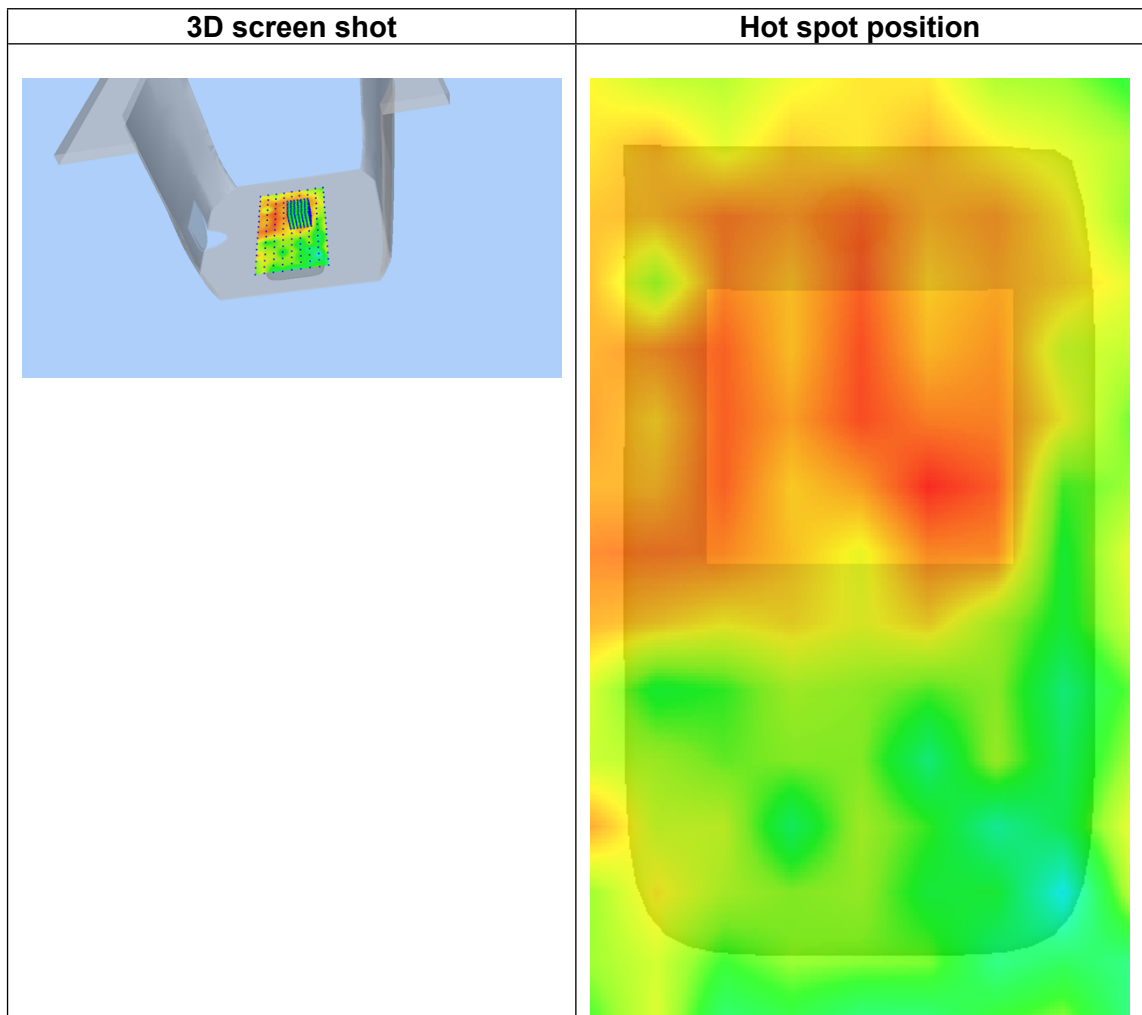
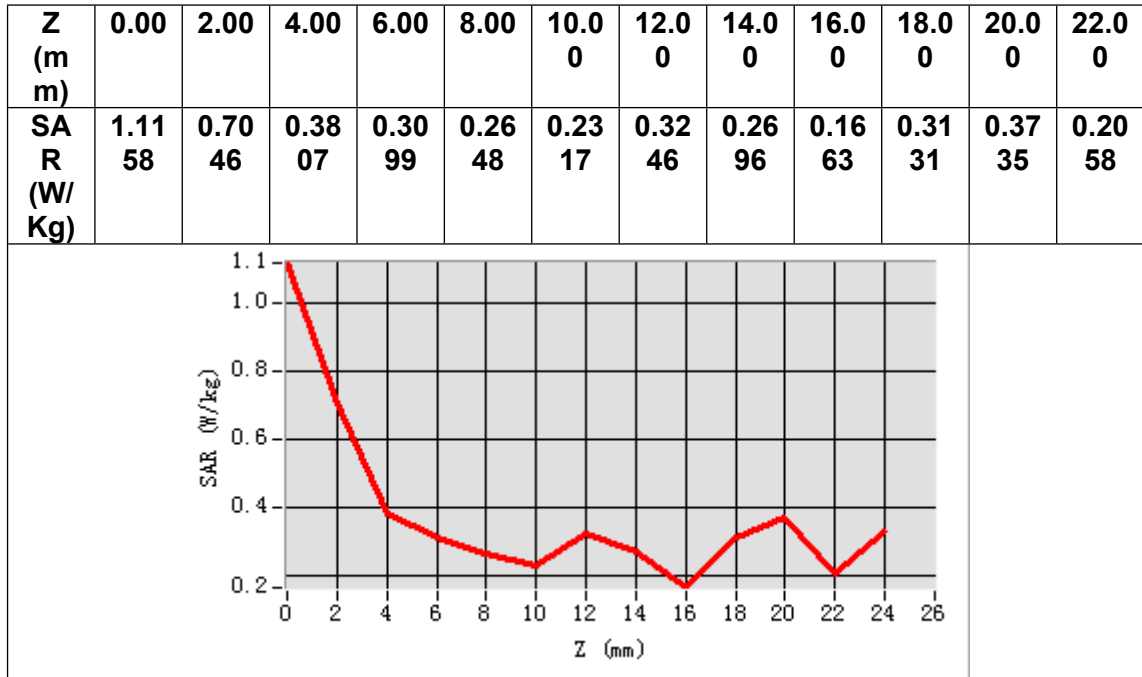
Frequency (MHz)	5755.000000
Relative permittivity (real part)	35.314888
Relative permittivity (imaginary part)	16.355288
Conductivity (S/m)	5.229149
Variation (%)	-0.040000



Maximum location: X=11.00, Y=8.00

SAR Peak: 1.31 W/kg

SAR 10g (W/Kg)	0.370043
SAR 1g (W/Kg)	0.520313



MEASUREMENT 15

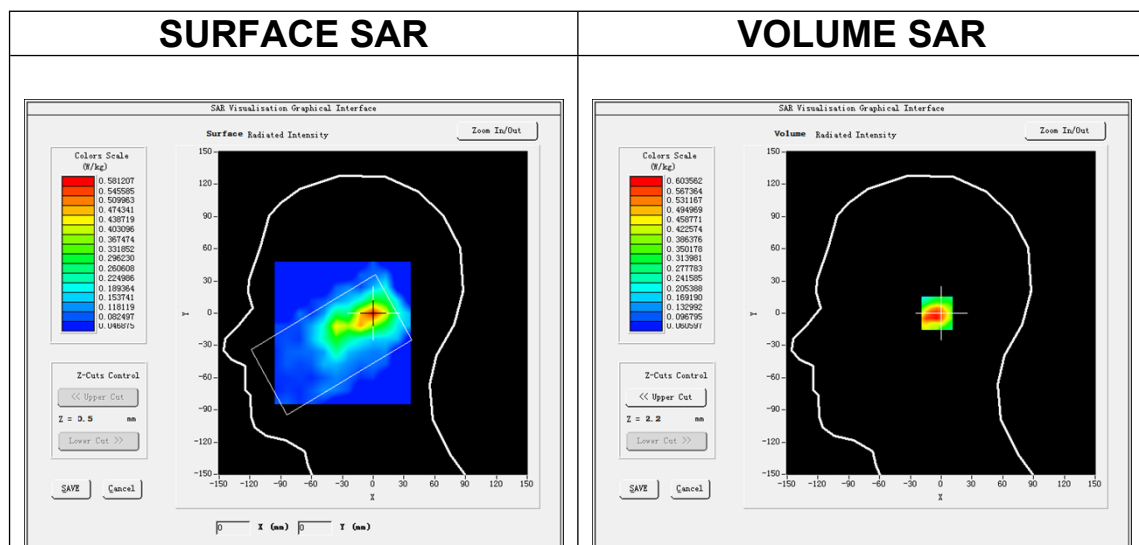
Date of measurement: 7/4/2025

A. Experimental conditions.

Area Scan	<u>dx=12mm dy=12mm, h= 5.00 mm</u>
ZoomScan	<u>7x7x7,dx=5mm dy=5mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>IEEE 802.11b ISM</u>
Channels	<u>Middle</u>
Signal	<u>IEEE802.b (Crest factor: 1.0)</u>
ConvF	<u>2.38</u>

B. SAR Measurement Results

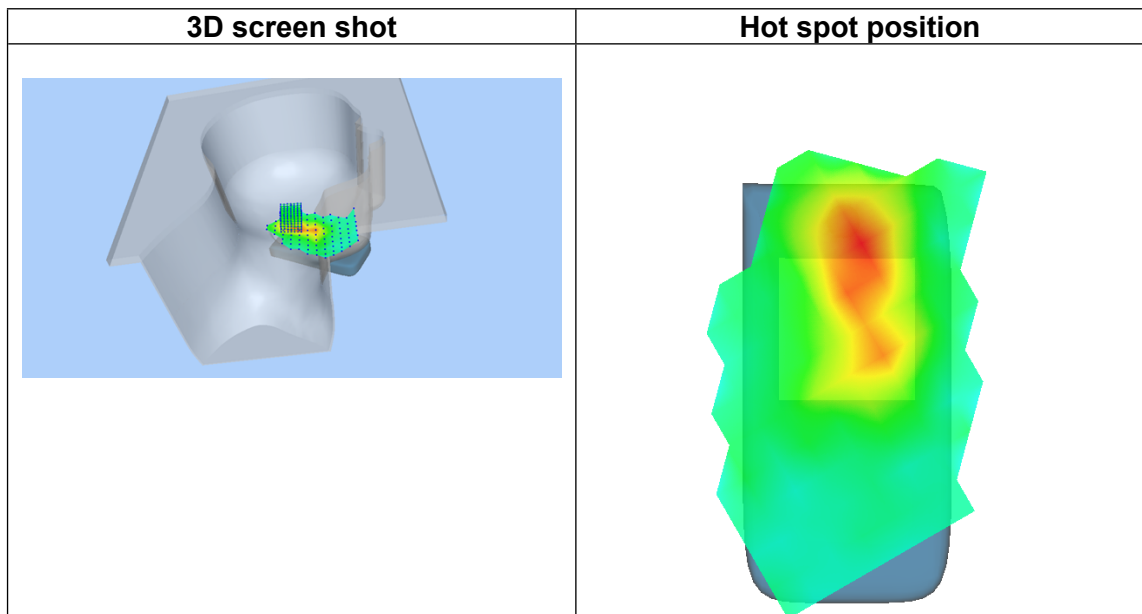
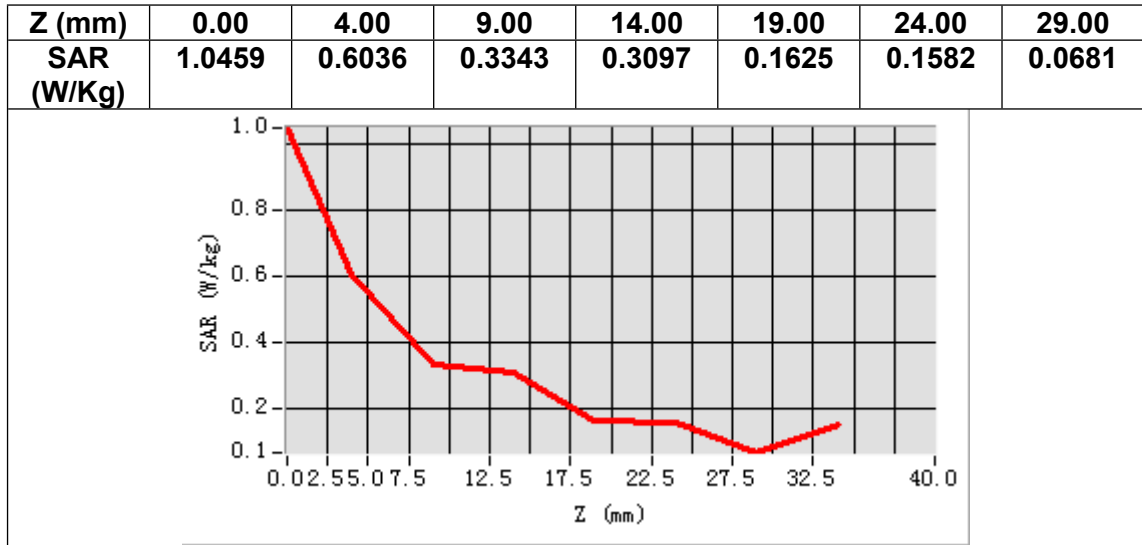
Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.226002
Relative permittivity (imaginary part)	13.207000
Conductivity (S/m)	1.788081
Variation (%)	-0.090000



Maximum location: X=0.00, Y=0.00

SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.356686
SAR 1g (W/Kg)	0.570917



MEASUREMENT 16

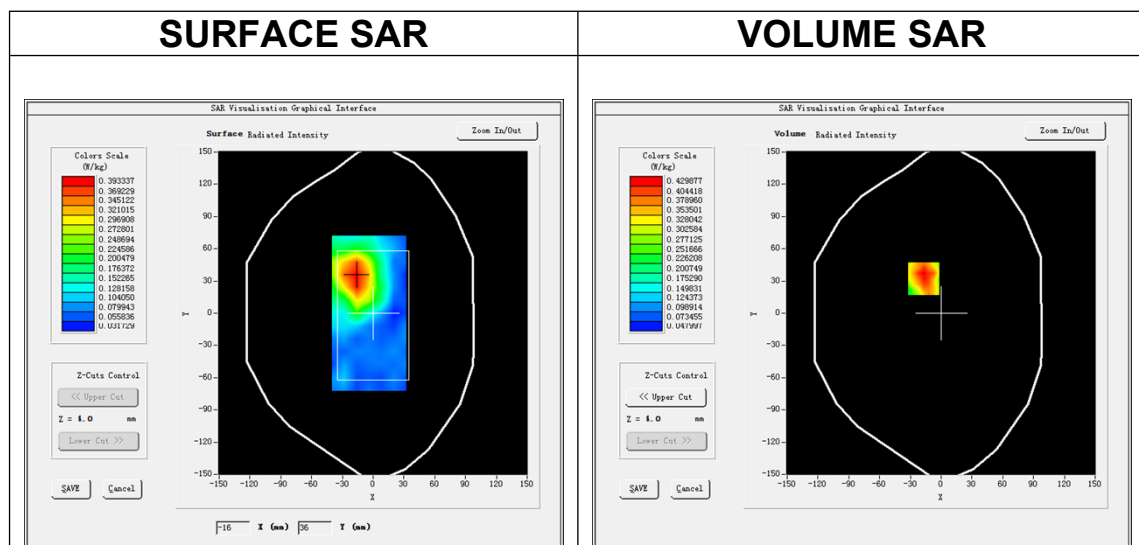
Date of measurement: 7/4/2025

A. Experimental conditions.

Area Scan	<u>dx=12mm dy=12mm, h= 5.00 mm</u>
ZoomScan	<u>7x7x7,dx=5mm dy=5mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>IEEE 802.11b ISM</u>
Channels	<u>Middle</u>
Signal	<u>IEEE802.b (Crest factor: 1.0)</u>
ConvF	<u>2.38</u>

B. SAR Measurement Results

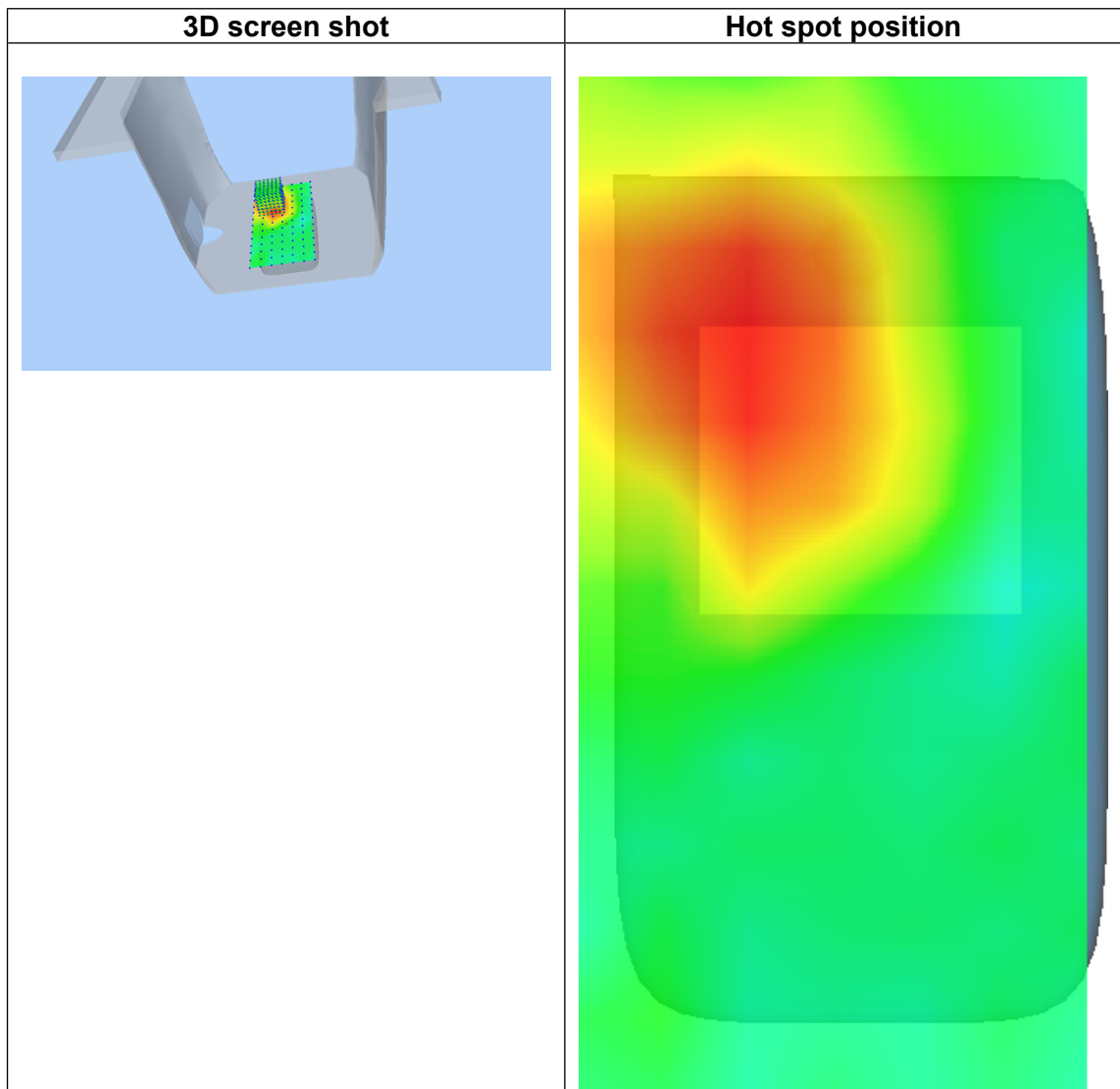
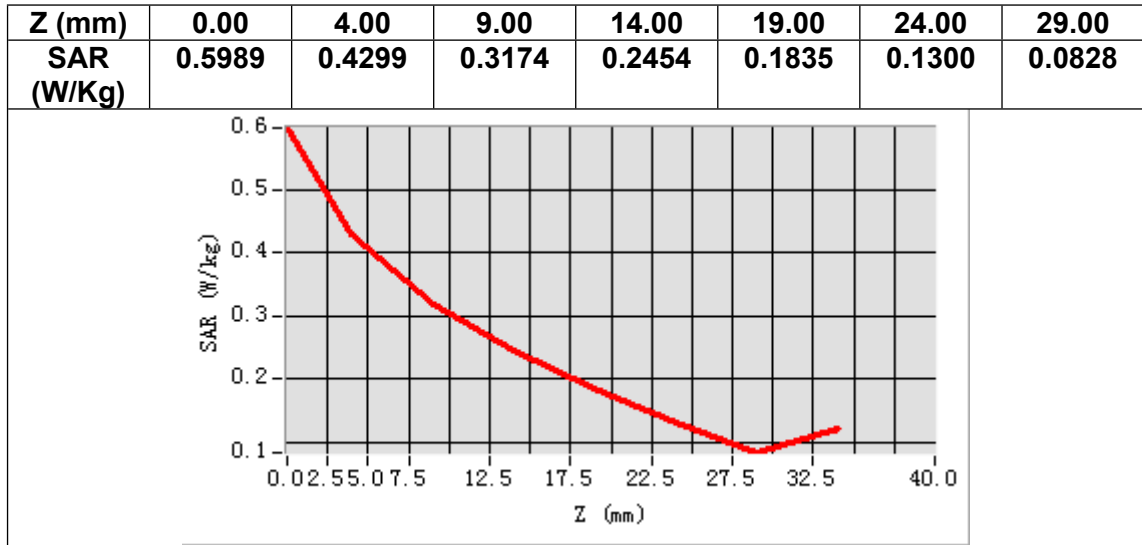
Frequency (MHz)	2437.000000
Relative permittivity (real part)	39.226002
Relative permittivity (imaginary part)	13.207000
Conductivity (S/m)	1.788081
Variation (%)	-4.350000



Maximum location: X=-17.00, Y=32.00

SAR Peak: 0.60 W/kg

SAR 10g (W/Kg)	0.283539
SAR 1g (W/Kg)	0.399240



MEASUREMENT 17

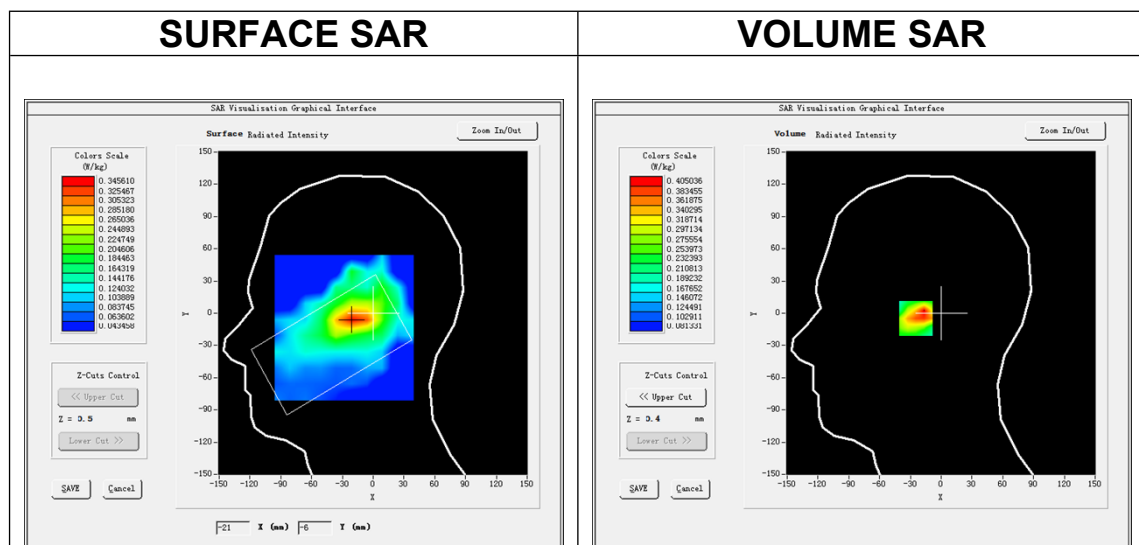
Date of measurement: 27/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 2</u>
Channels	<u>Middle</u>
Signal	<u>LTE (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

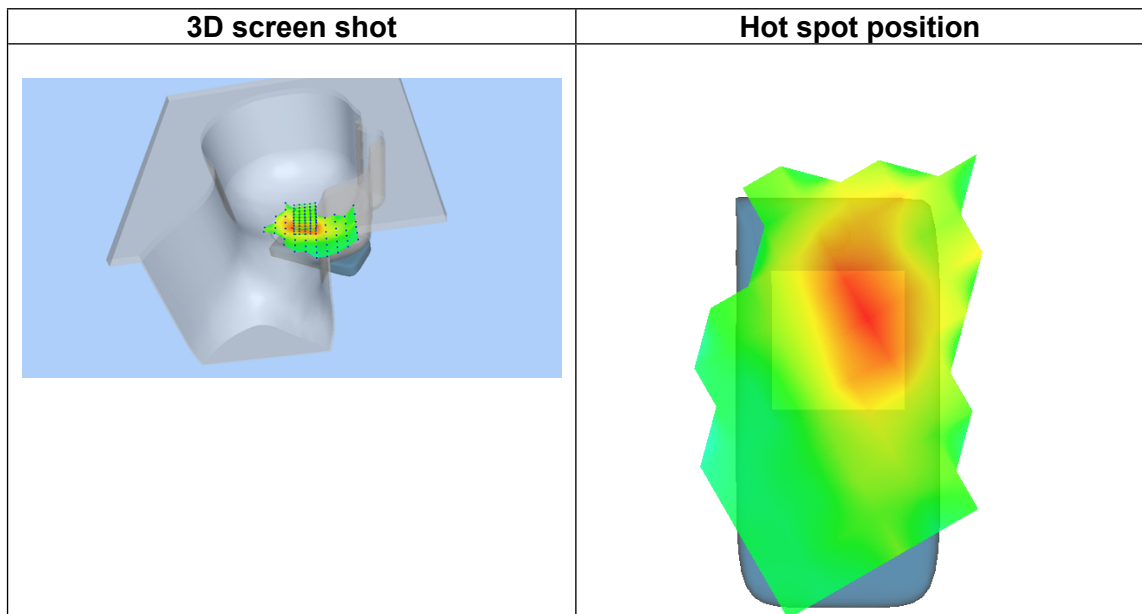
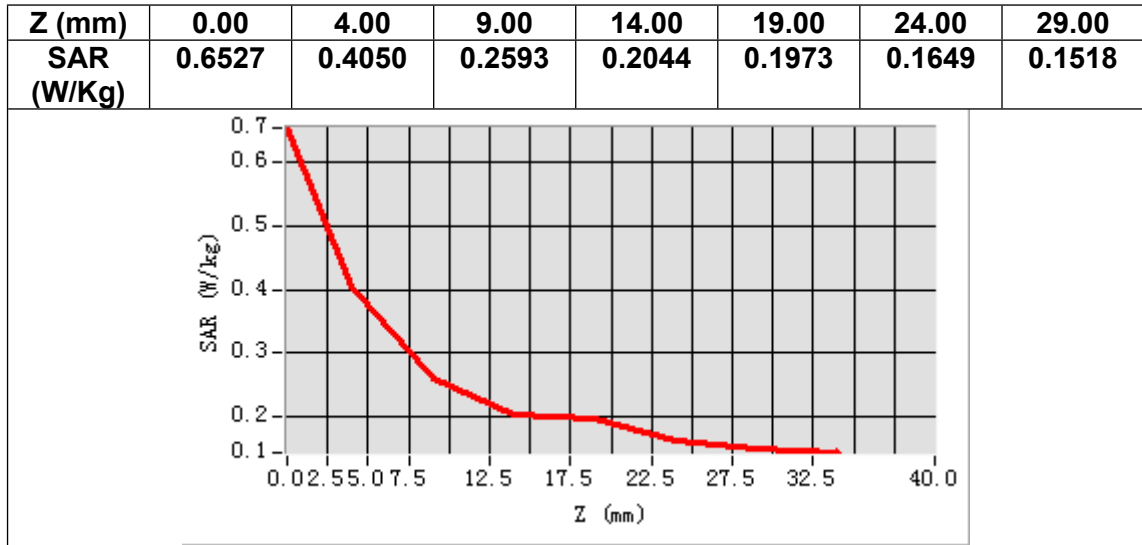
Frequency (MHz)	1879.500000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.411700
Conductivity (S/m)	1.400405
Variation (%)	-0.980000



Maximum location: X=-20.00, Y=-5.00

SAR Peak: 0.68 W/kg

SAR 10g (W/Kg)	0.271139
SAR 1g (W/Kg)	0.398580



MEASUREMENT 18

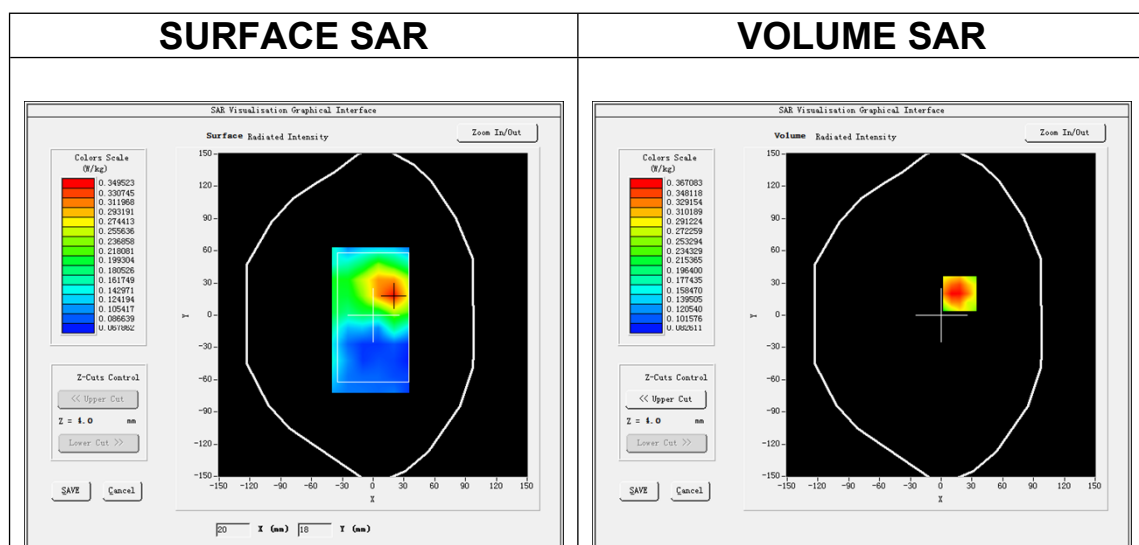
Date of measurement: 27/3/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 2</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.05</u>

B. SAR Measurement Results

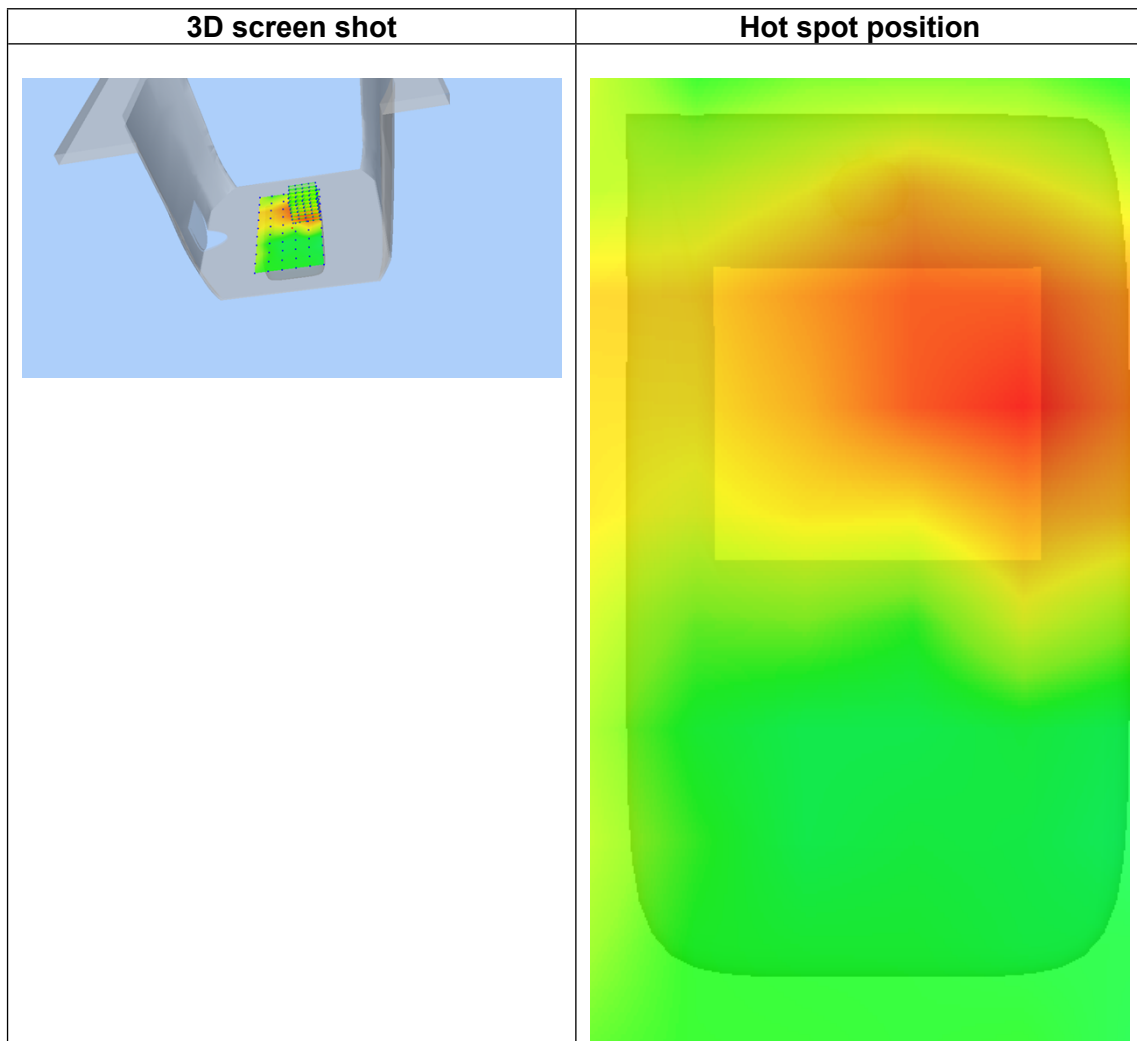
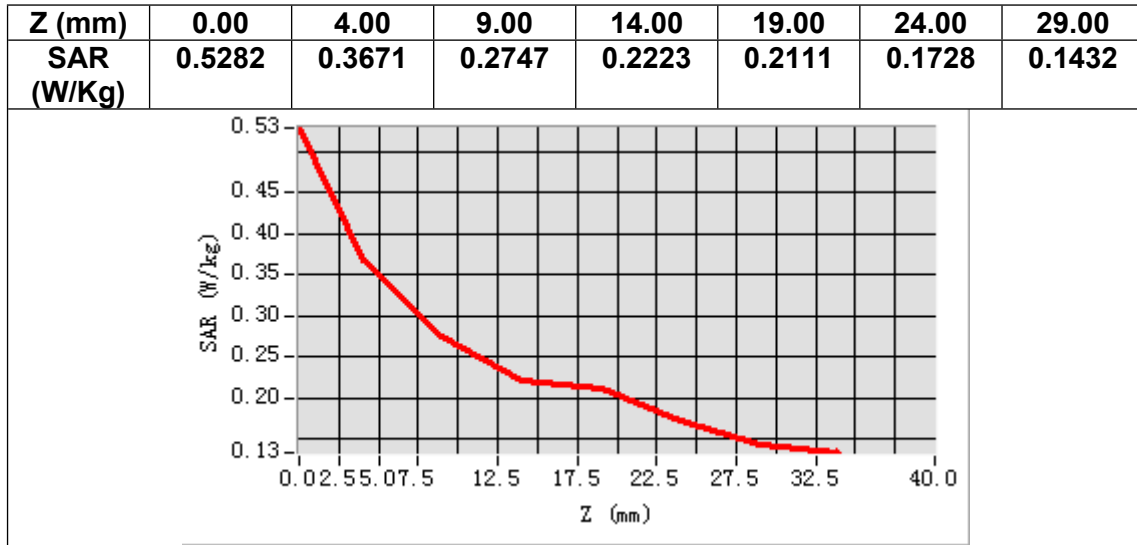
Frequency (MHz)	1879.500000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.411700
Conductivity (S/m)	1.400405
Variation (%)	-3.710000



Maximum location: X=18.00, Y=20.00

SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.264804
SAR 1g (W/Kg)	0.353316



MEASUREMENT 19

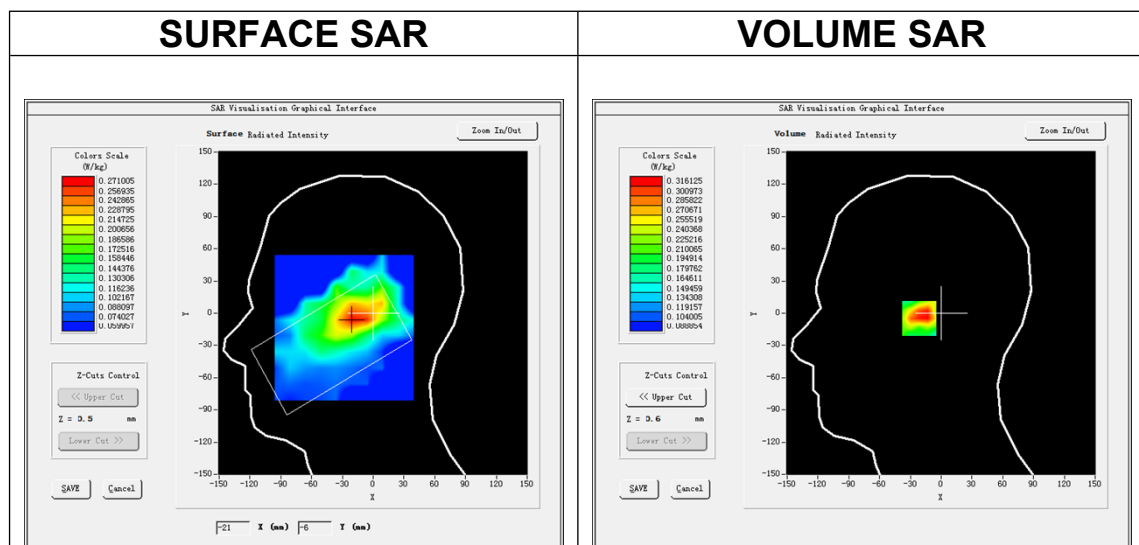
Date of measurement: 26/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 4</u>
Channels	<u>Middle</u>
Signal	<u>LTE (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

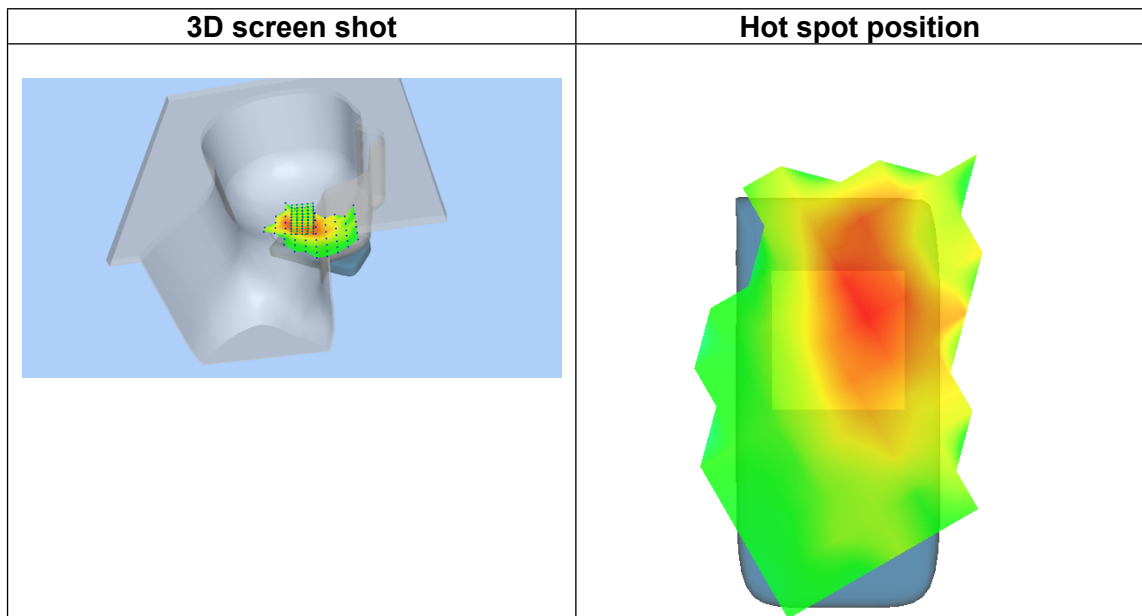
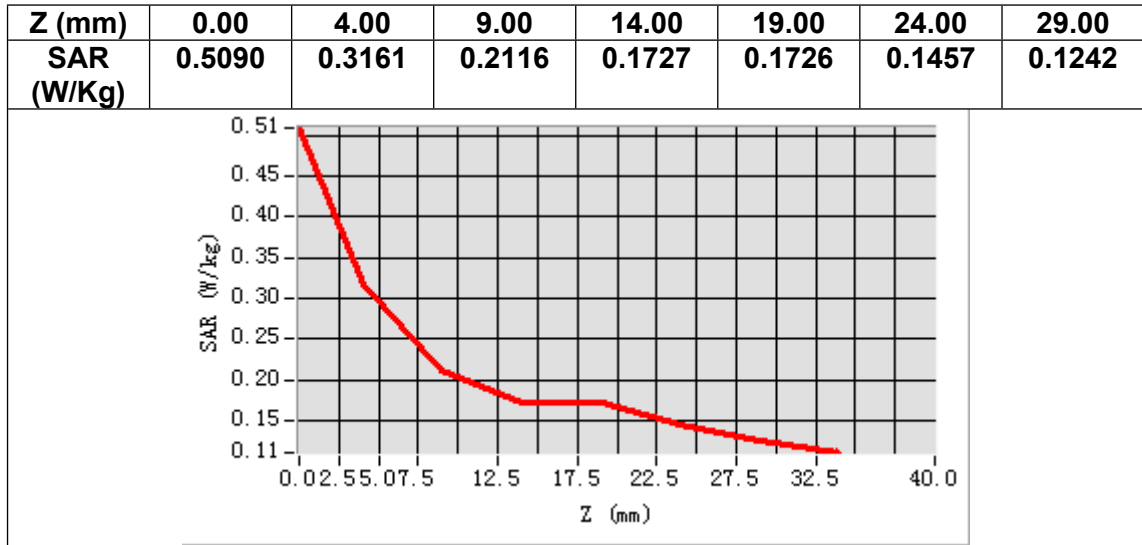
Frequency (MHz)	1732.500000
Relative permittivity (real part)	40.115910
Relative permittivity (imaginary part)	14.136136
Conductivity (S/m)	1.360603
Variation (%)	-3.450000



Maximum location: X=-16.00, Y=-5.00

SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.224462
SAR 1g (W/Kg)	0.334555



MEASUREMENT 20

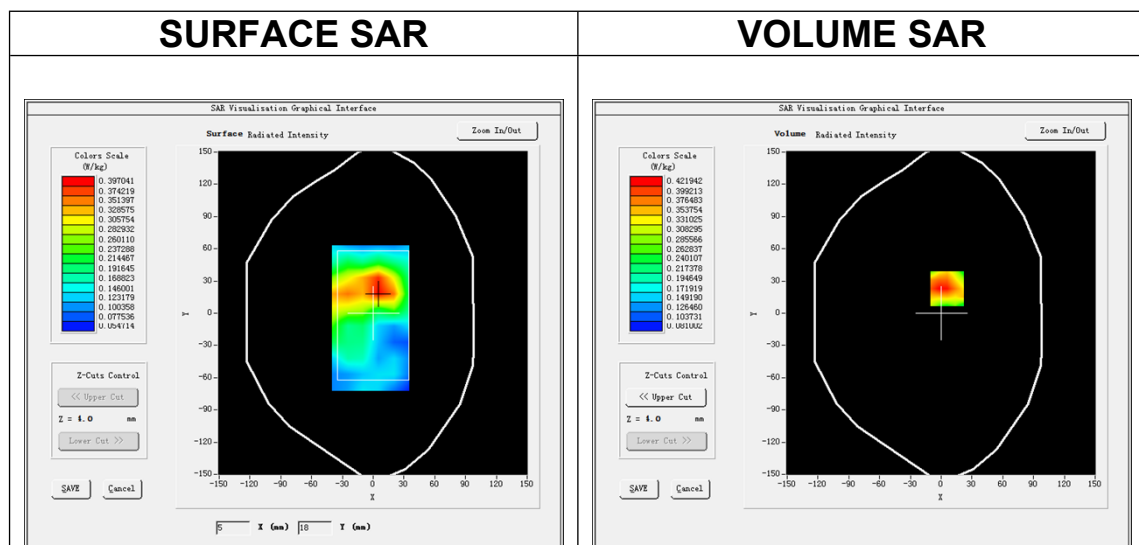
Date of measurement: 26/3/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 4</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.05</u>

B. SAR Measurement Results

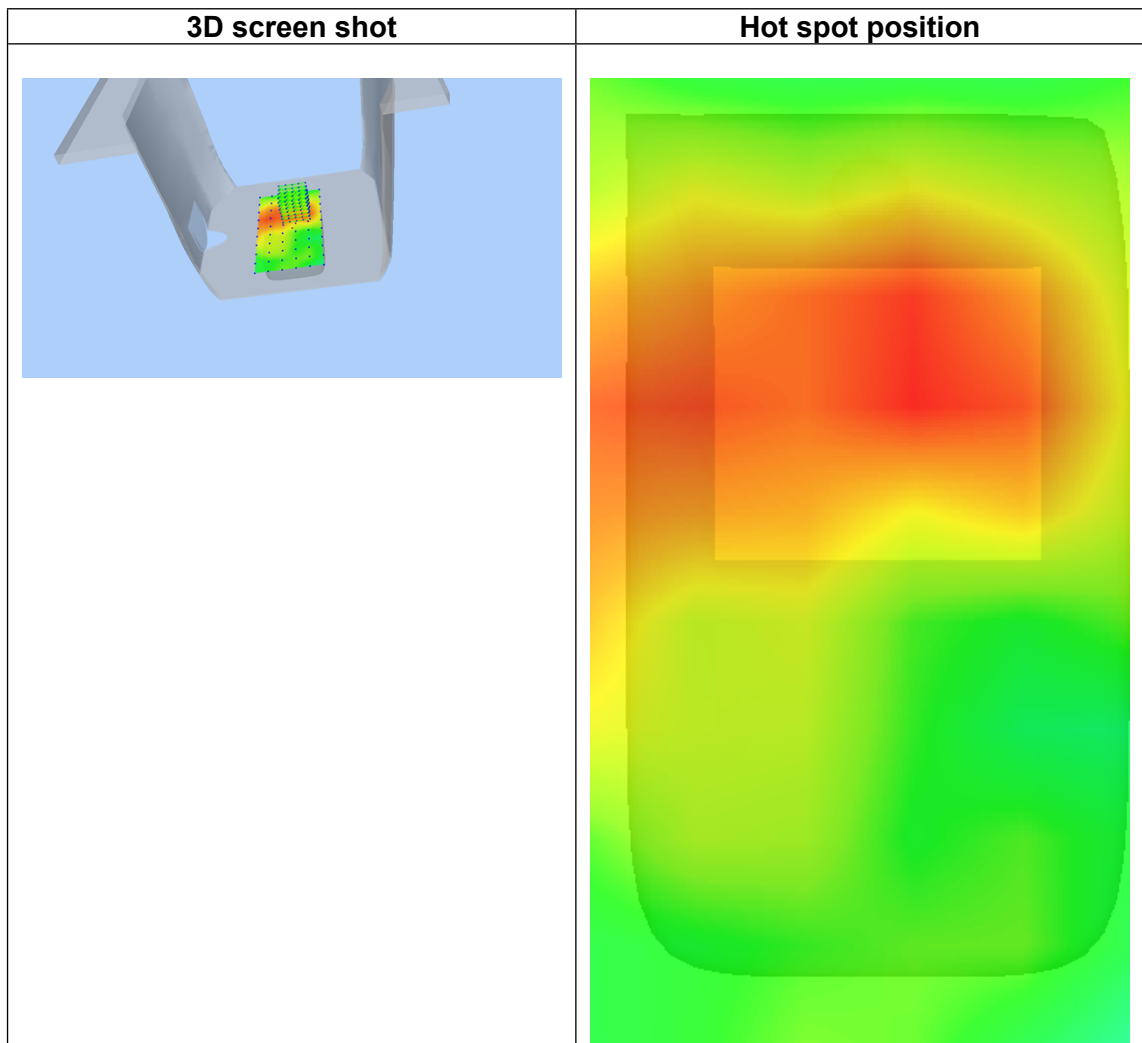
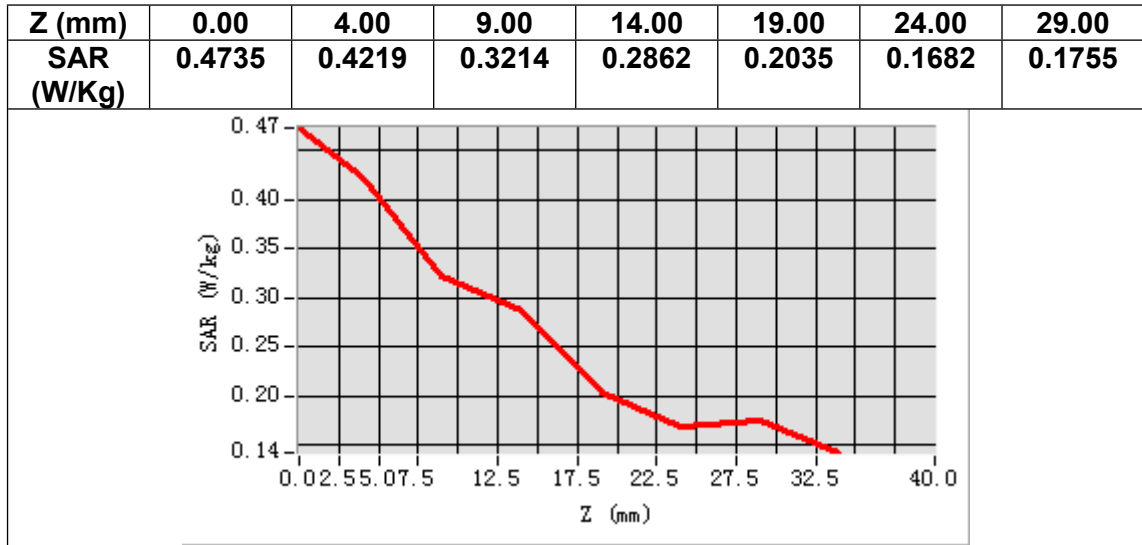
Frequency (MHz)	1732.500000
Relative permittivity (real part)	40.115910
Relative permittivity (imaginary part)	14.136136
Conductivity (S/m)	1.360603
Variation (%)	3.300000



Maximum location: X=6.00, Y=23.00

SAR Peak: 0.59 W/kg

SAR 10g (W/Kg)	0.305272
SAR 1g (W/Kg)	0.422794



MEASUREMENT 21

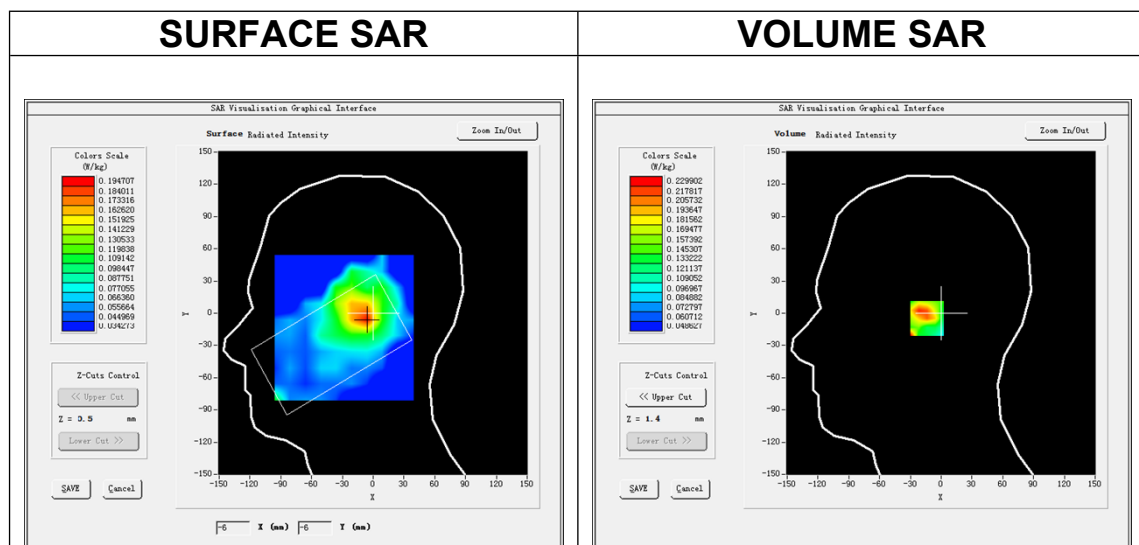
Date of measurement: 25/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 5</u>
Channels	<u>Middle</u>
Signal	<u>LTE (Crest factor: 1.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

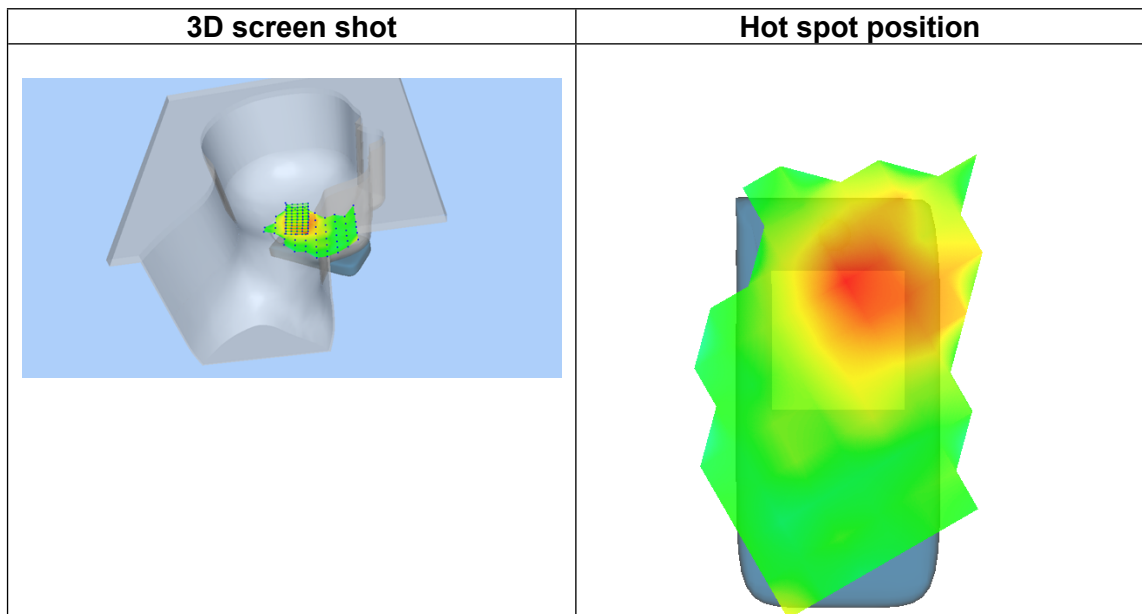
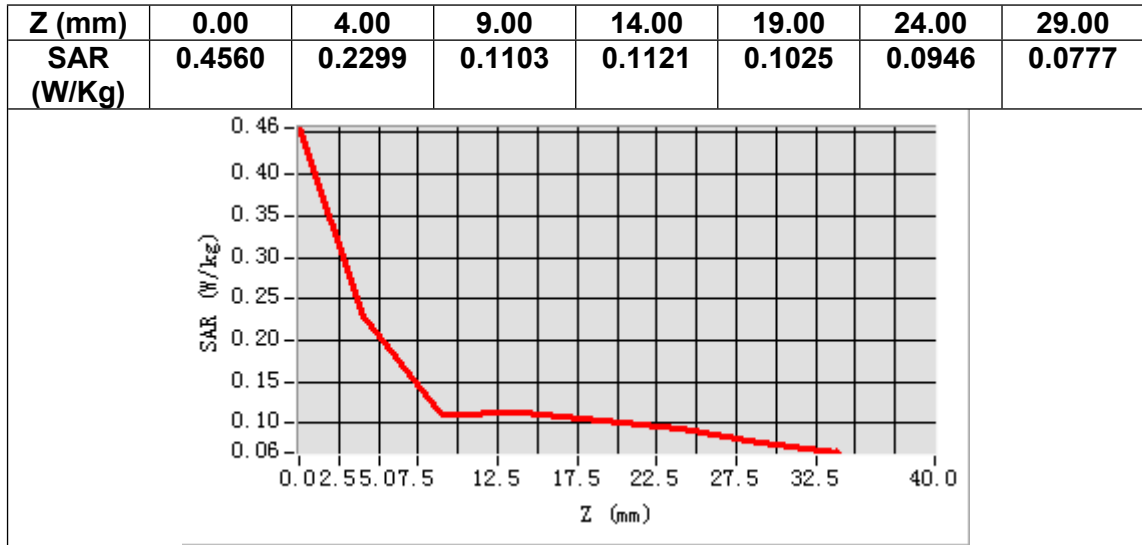
Frequency (MHz)	836.500000
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901561
Variation (%)	1.570000



Maximum location: X=-8.00, Y=-5.00

SAR Peak: 0.46 W/kg

SAR 10g (W/Kg)	0.139230
SAR 1g (W/Kg)	0.176689



MEASUREMENT 22

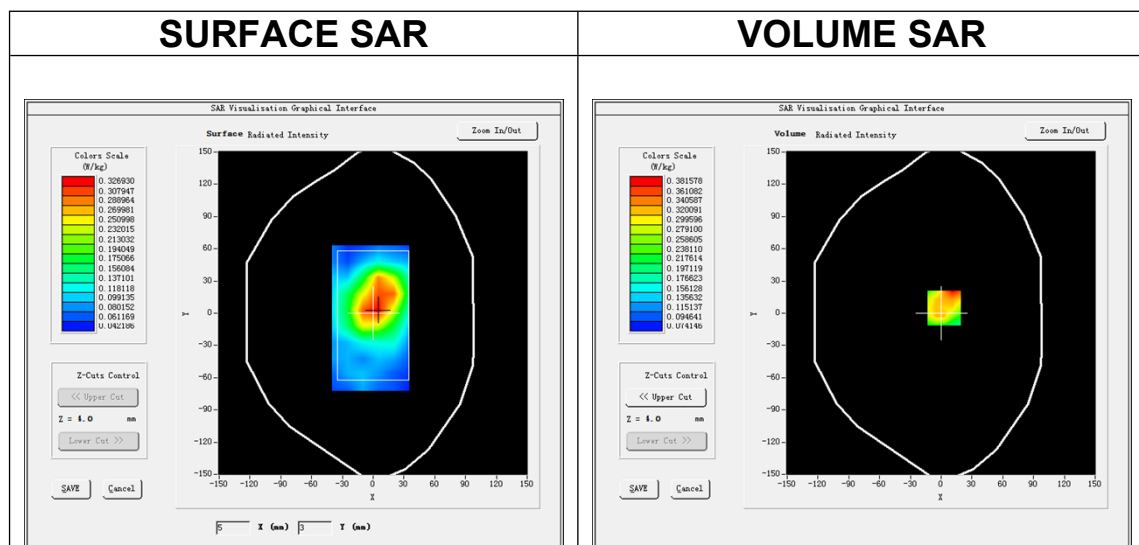
Date of measurement: 25/3/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 5</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>1.66</u>

B. SAR Measurement Results

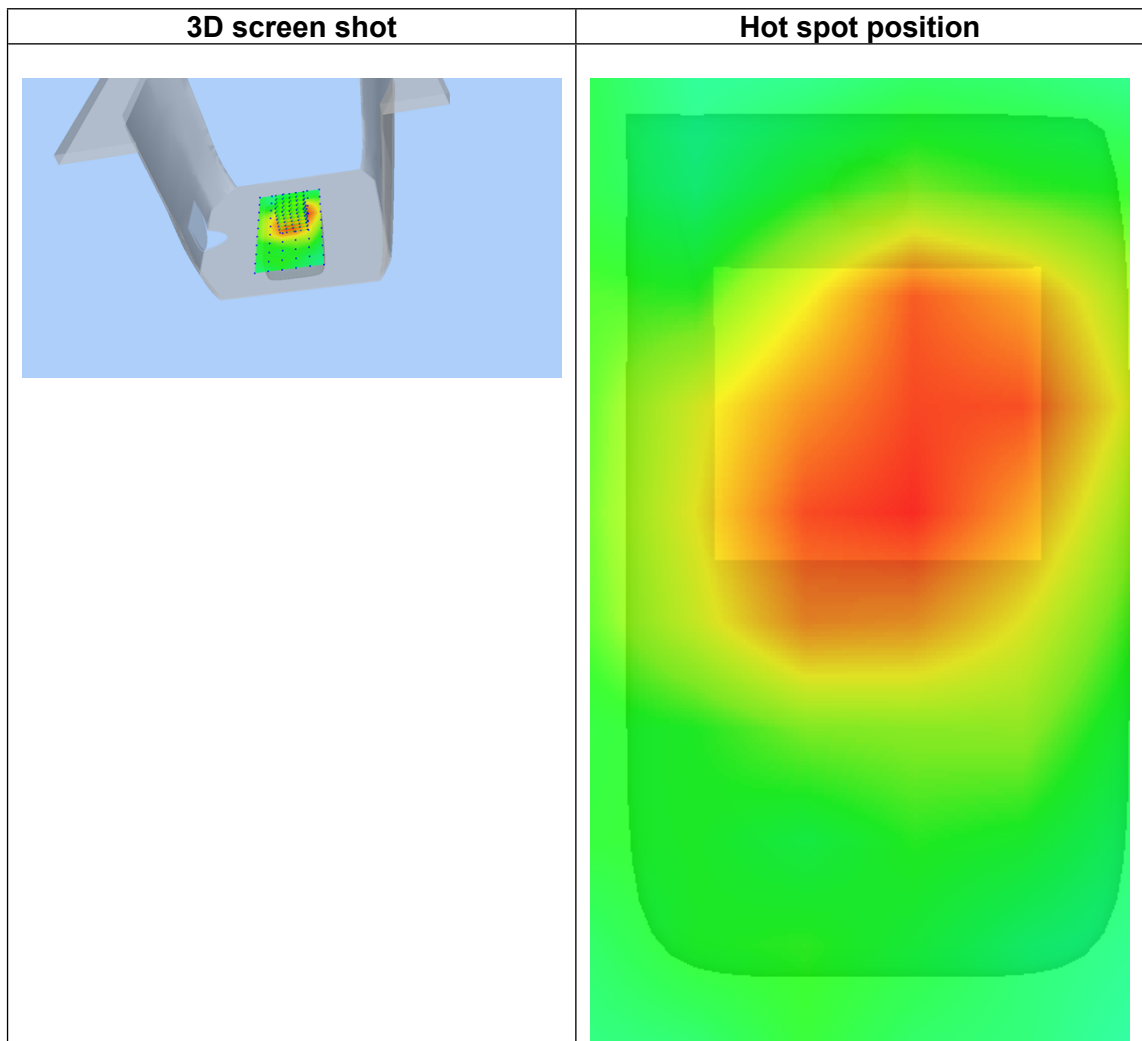
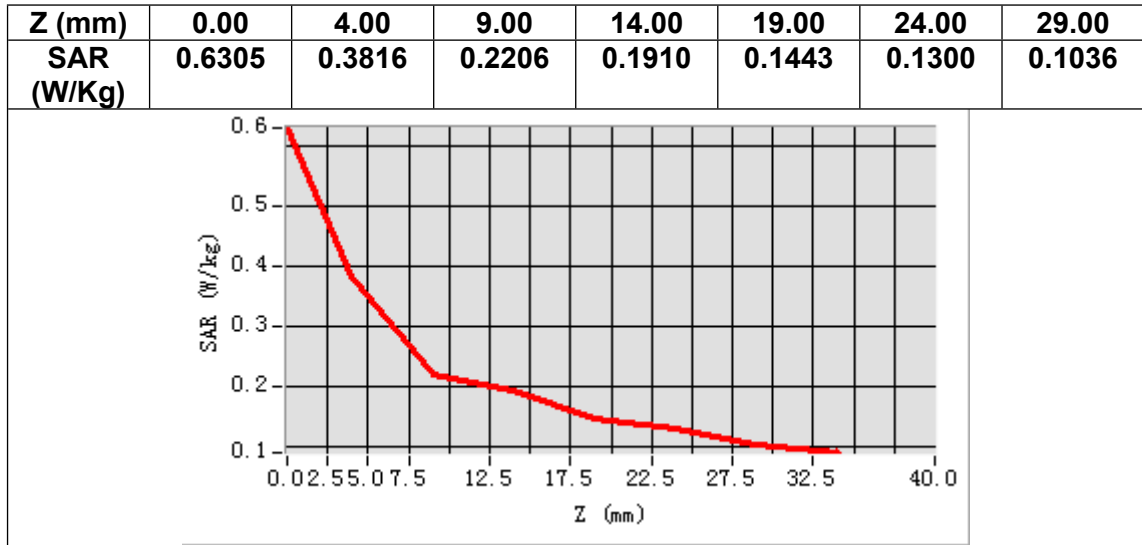
Frequency (MHz)	836.500000
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901561
Variation (%)	-2.890000



Maximum location: X=3.00, Y=5.00

SAR Peak: 0.51 W/kg

SAR 10g (W/Kg)	0.246075
SAR 1g (W/Kg)	0.347654



MEASUREMENT 23

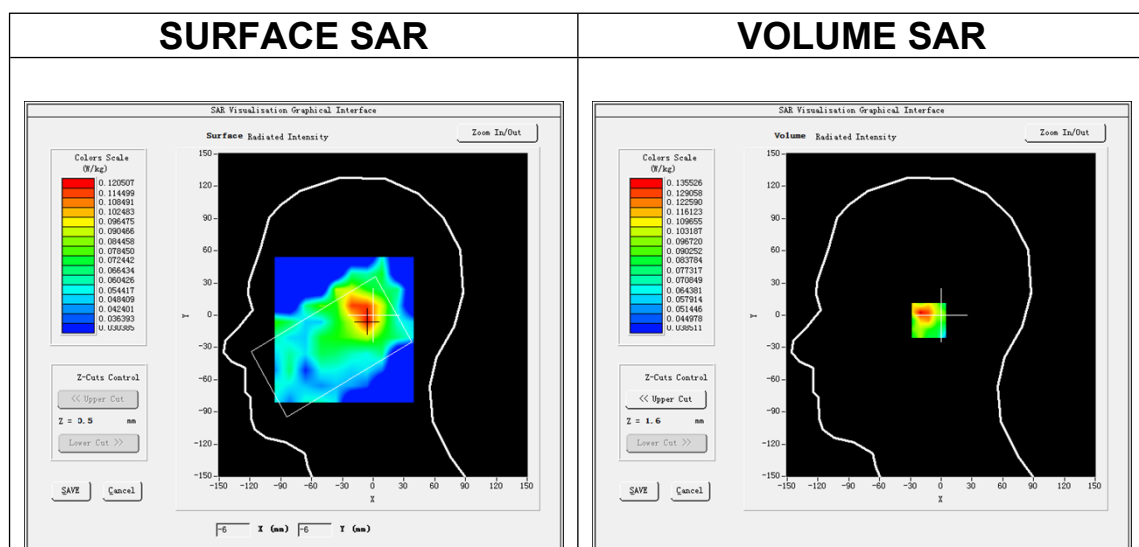
Date of measurement: 24/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 12</u>
Channels	<u>Middle</u>
Signal	<u>LTE (Crest factor: 1.0)</u>
ConvF	<u>1.65</u>

B. SAR Measurement Results

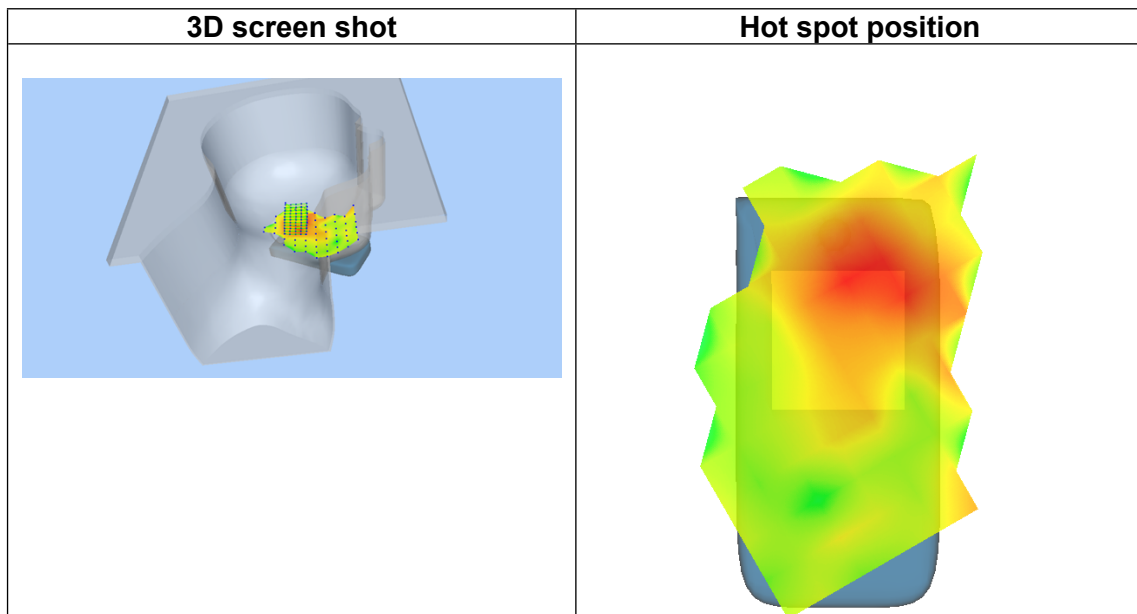
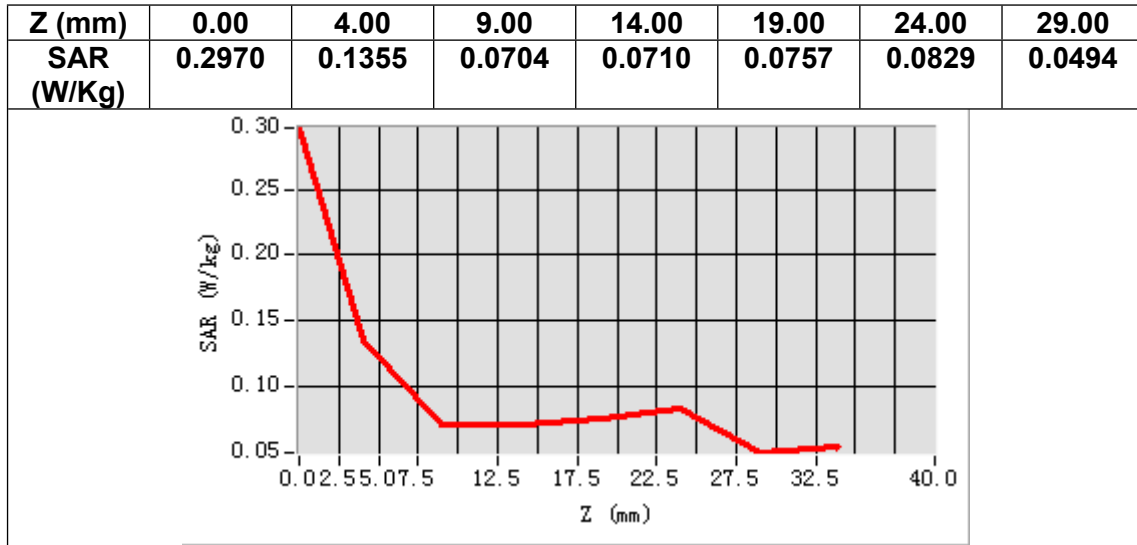
Frequency (MHz)	707.500000
Relative permittivity (real part)	42.126667
Relative permittivity (imaginary part)	23.264000
Conductivity (S/m)	0.914404
Variation (%)	-3.170000



Maximum location: X=-6.00, Y=-5.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.096216
SAR 1g (W/Kg)	0.137898



MEASUREMENT 24

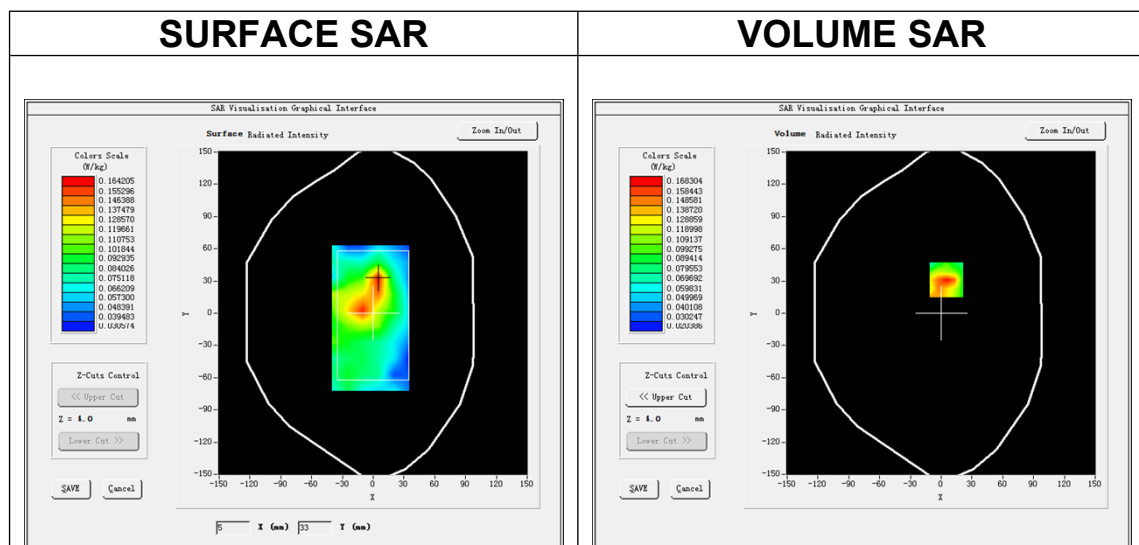
Date of measurement: 24/3/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7, dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 12</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>1.65</u>

B. SAR Measurement Results

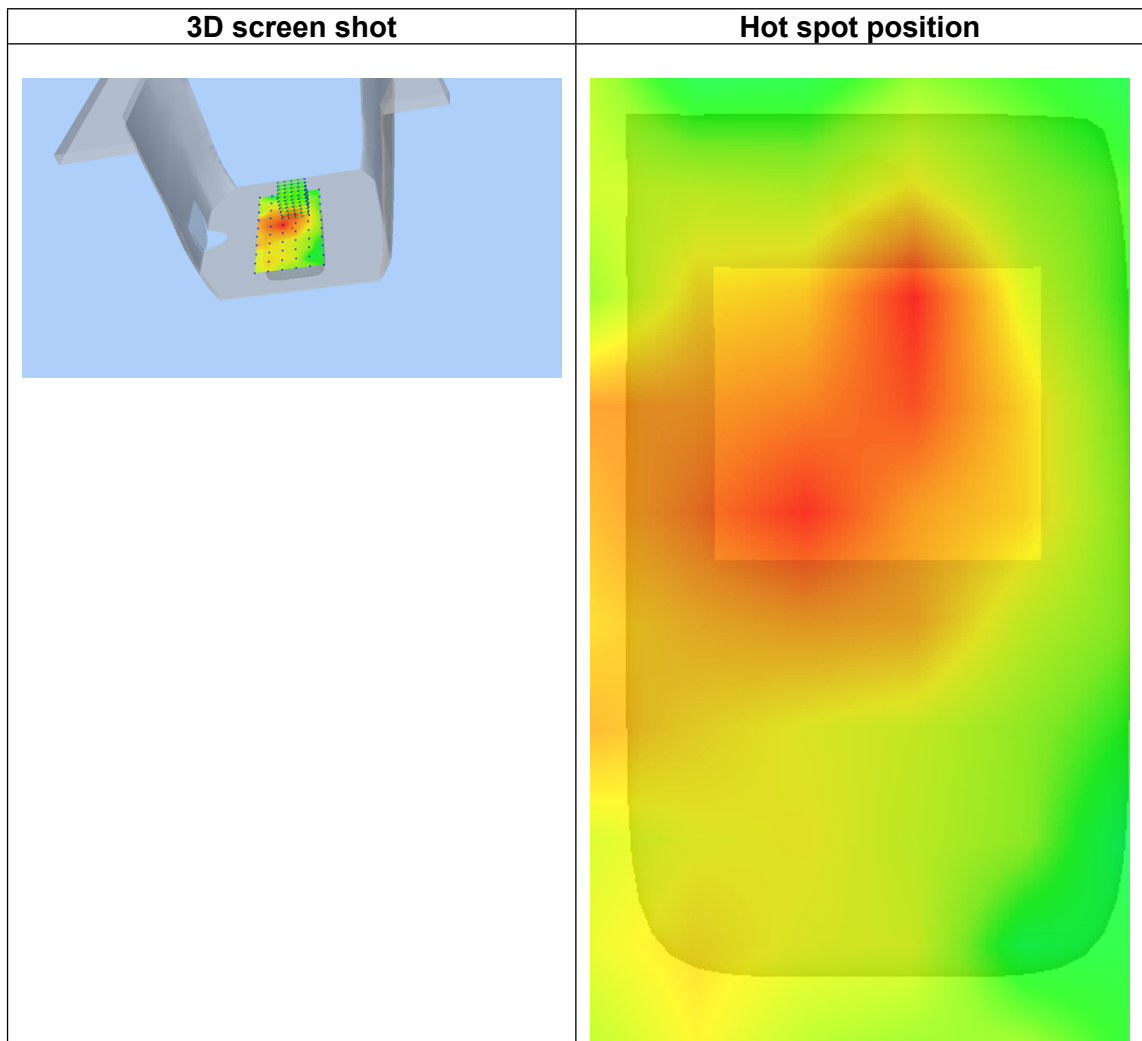
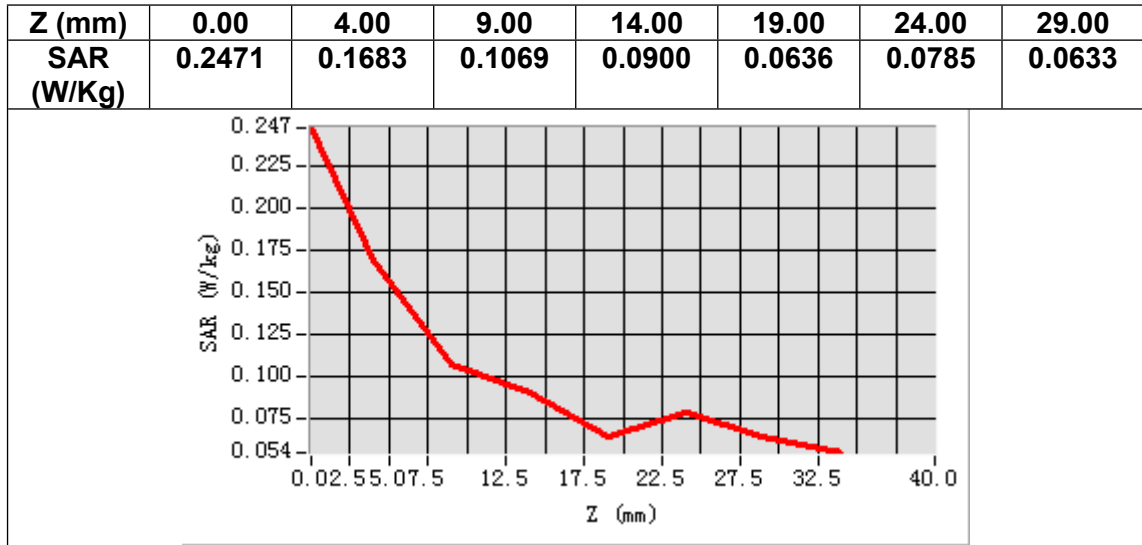
Frequency (MHz)	707.500000
Relative permittivity (real part)	42.126667
Relative permittivity (imaginary part)	23.264000
Conductivity (S/m)	0.914404
Variation (%)	-1.120000



Maximum location: X=5.00, Y=31.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.107349
SAR 1g (W/Kg)	0.162670



MEASUREMENT 25

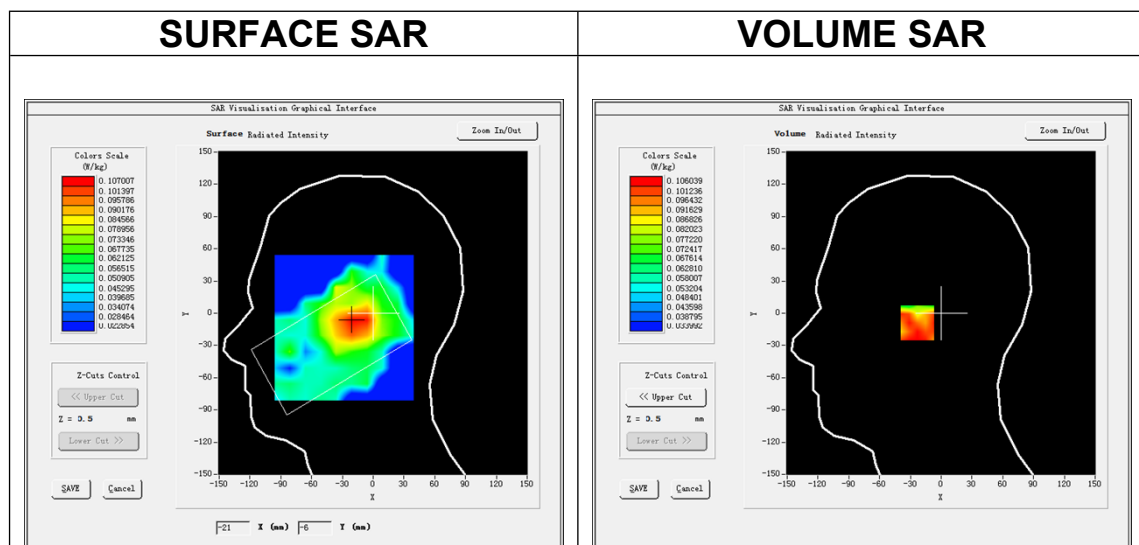
Date of measurement: 24/3/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 17</u>
Channels	<u>Middle</u>
Signal	<u>LTE (Crest factor: 1.0)</u>
ConvF	<u>1.65</u>

B. SAR Measurement Results

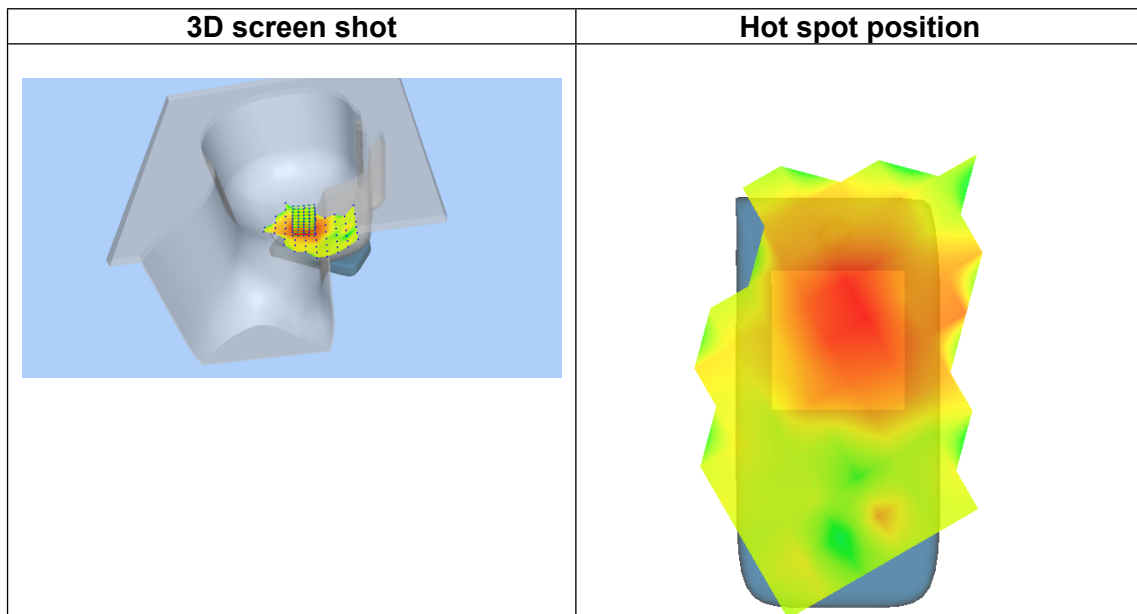
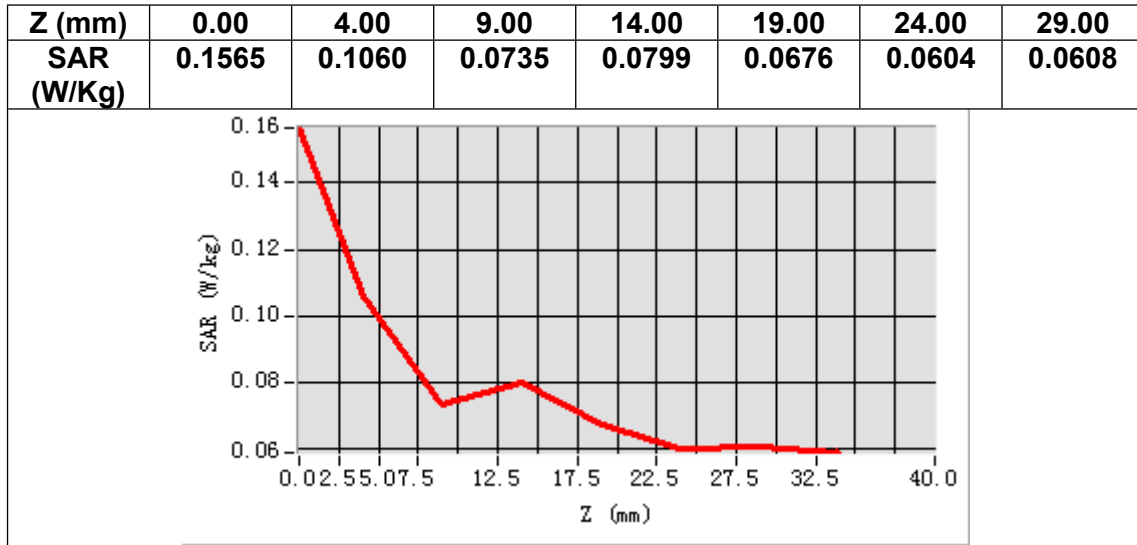
Frequency (MHz)	710.000000
Relative permittivity (real part)	42.113335
Relative permittivity (imaginary part)	23.152000
Conductivity (S/m)	0.913218
Variation (%)	-1.440000



Maximum location: X=-18.00, Y=-9.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.088394
SAR 1g (W/Kg)	0.114046



MEASUREMENT 26

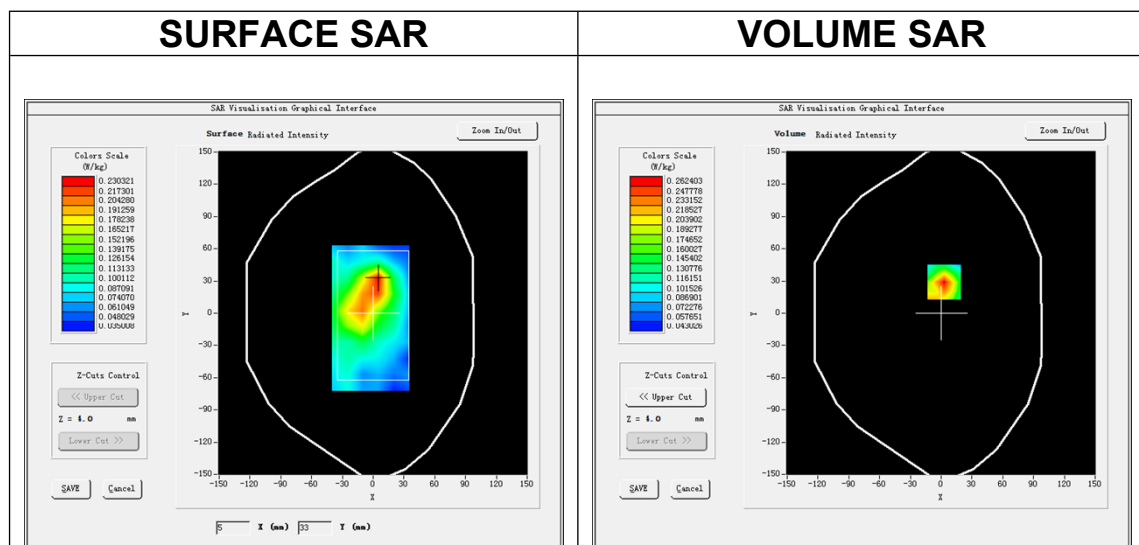
Date of measurement: 24/3/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>LTE band 17</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>1.65</u>

B. SAR Measurement Results

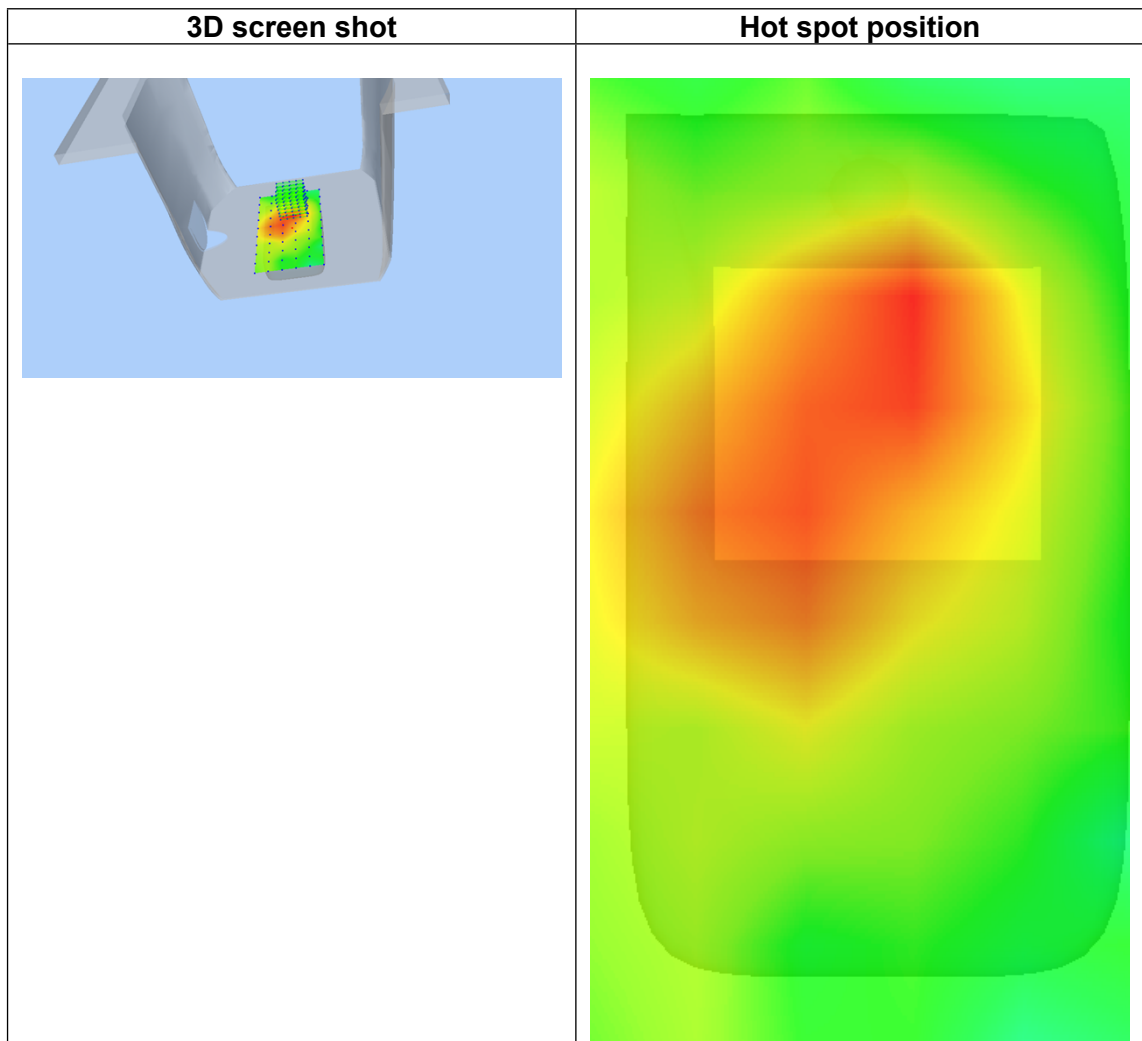
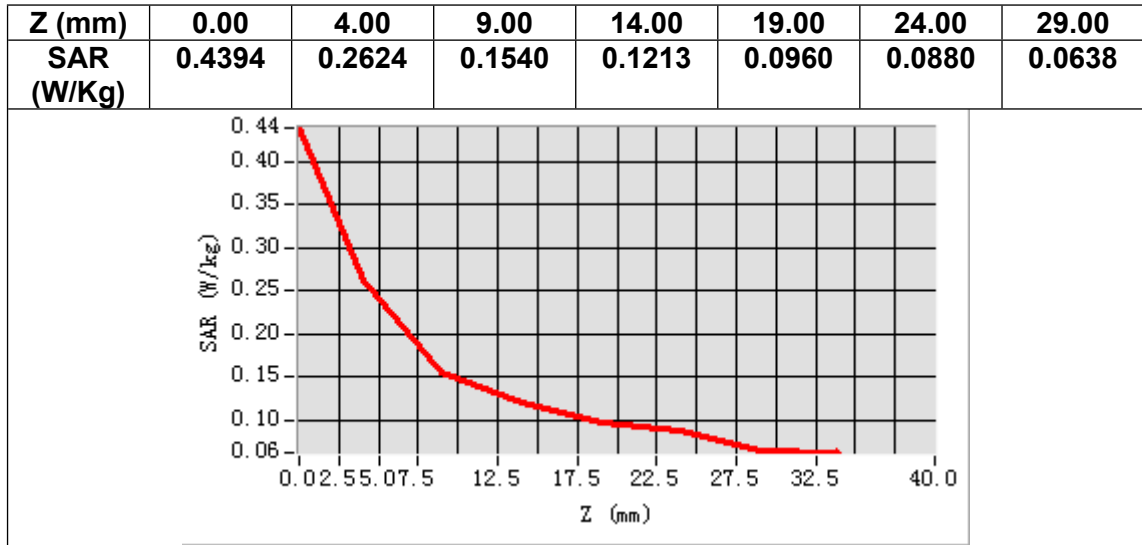
Frequency (MHz)	710.000000
Relative permittivity (real part)	42.113335
Relative permittivity (imaginary part)	23.152000
Conductivity (S/m)	0.913218
Variation (%)	-3.030000



Maximum location: X=3.00, Y=29.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.160944
SAR 1g (W/Kg)	0.257263



MEASUREMENT 27

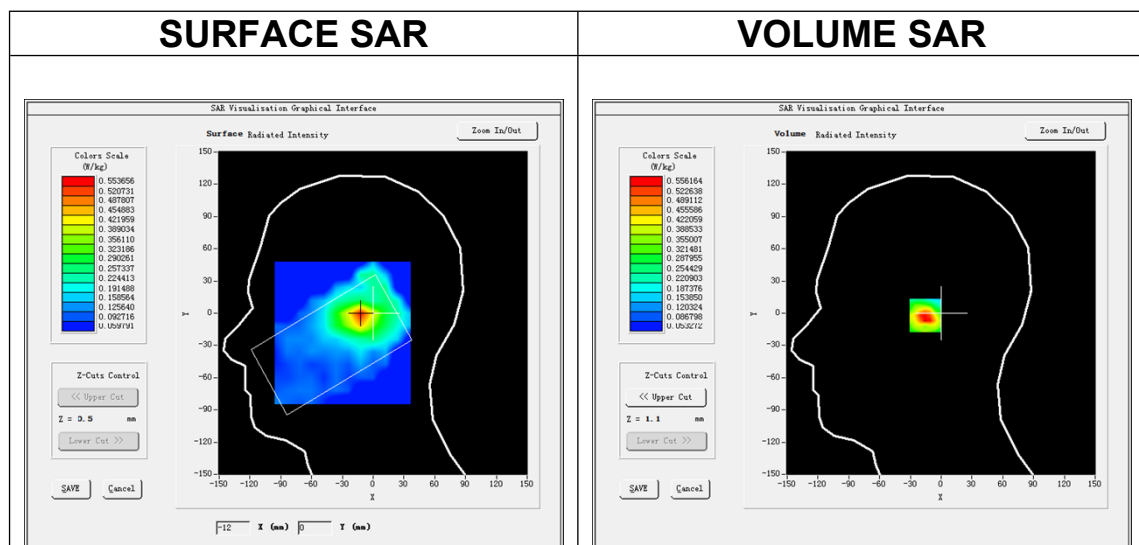
Date of measurement: 10/4/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=12mm dy=12mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>7x7x7,dx=5mm dy=5mm dz=5mm</u>
<u>Phantom</u>	<u>Left head</u>
<u>Device Position</u>	<u>Cheek</u>
<u>Band</u>	<u>LTE band 41</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>LTE (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.35</u>

B. SAR Measurement Results

Frequency (MHz)	2605.000000
Relative permittivity (real part)	39.009335
Relative permittivity (imaginary part)	13.553667
Conductivity (S/m)	1.961517
Variation (%)	-3.570000



Maximum location: X=-12.00, Y=-2.00

SAR Peak: 0.90 W/kg

SAR 10g (W/Kg)	0.341066
SAR 1g (W/Kg)	0.531391

