

Annex B. Plots of SAR Measurement

MEASUREMENT 1

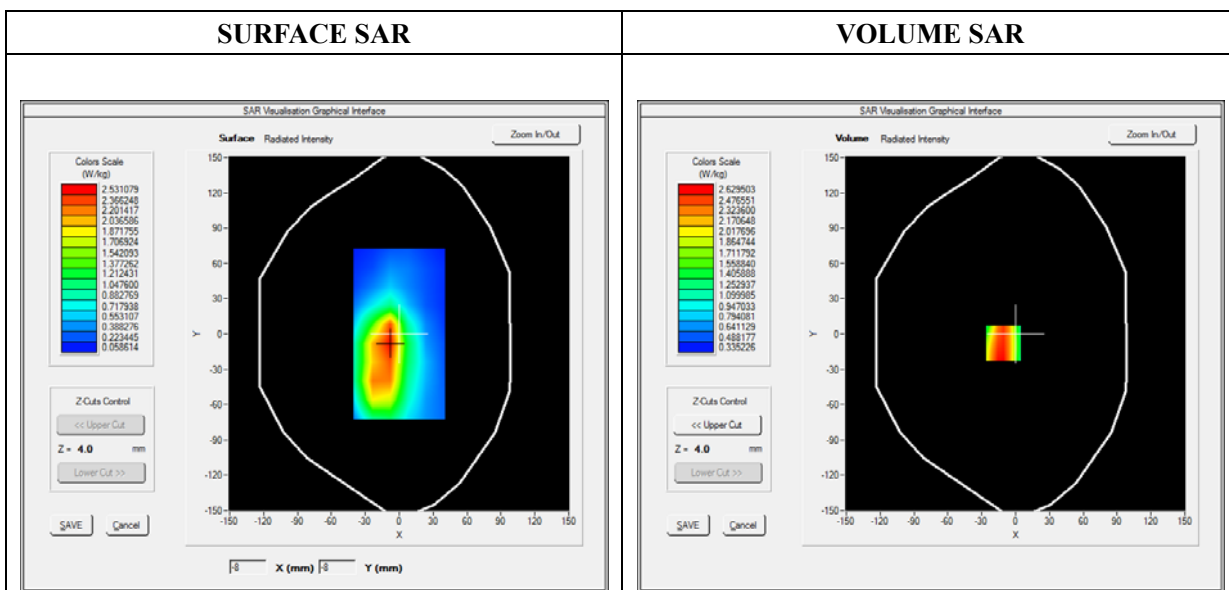
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS900_4TX
Channels	Middle
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	836.600000
Relative Permittivity (real part)	54.854517
Conductivity (S/m)	0.961275
Power Variation (%)	1.745600
Ambient Temperature	22.2
Liquid Temperature	22.2

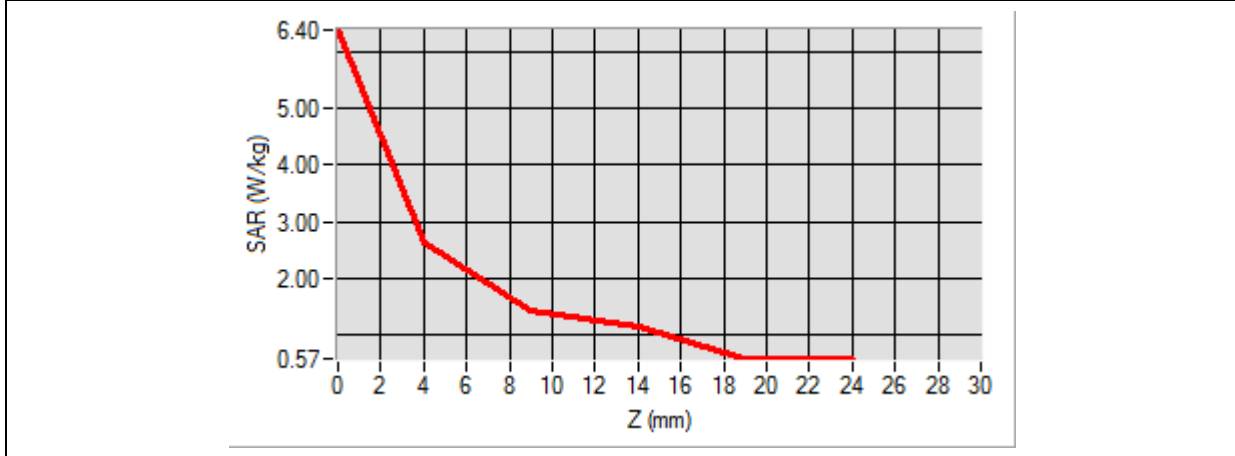


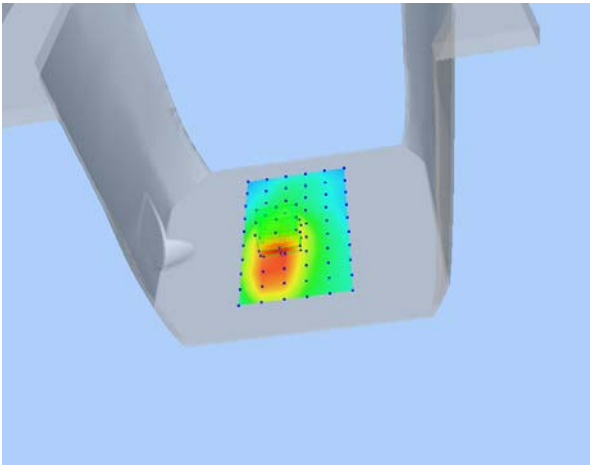
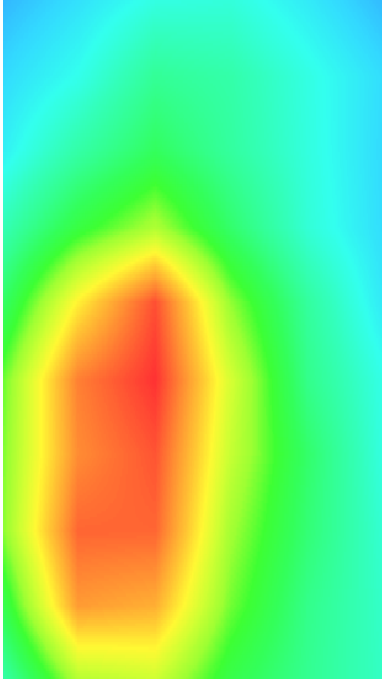
Maximum location: X=-11.00, Y=-8.00

SAR Peak: 1.92 W/kg

SAR 10g (W/Kg)	0.551617
SAR 1g (W/Kg)	0.678546

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	6.3983	2.6295	1.4101	1.1259	0.5694



3D screen shot	Hot spot position
	

MEASUREMENT 2

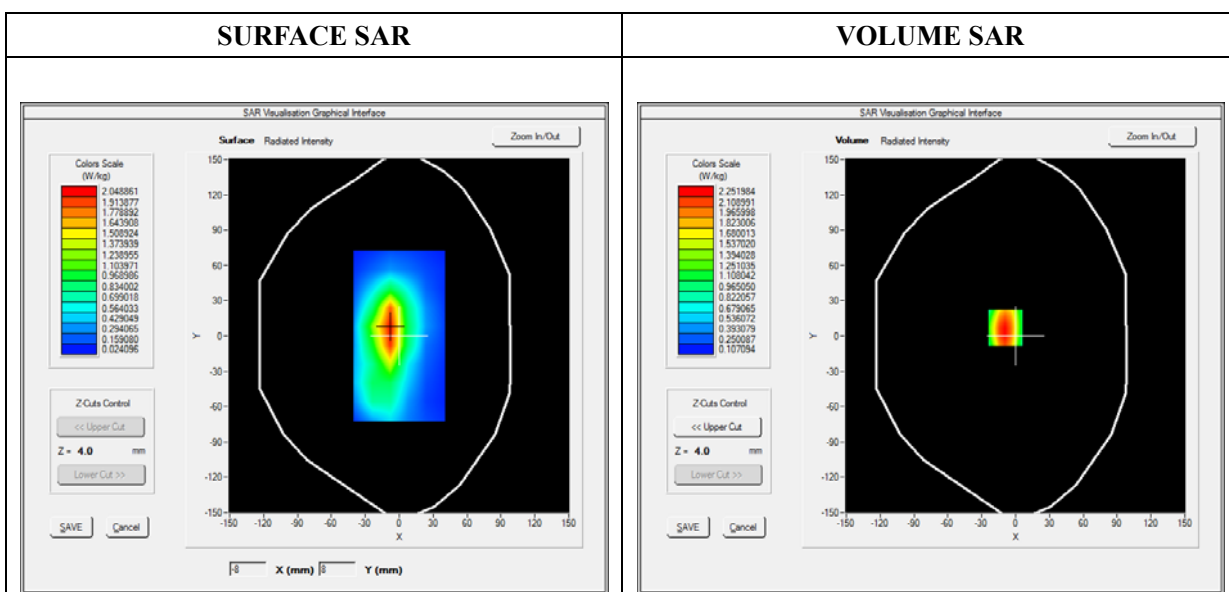
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS1800_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	54.421244
Conductivity (S/m)	1.535369
Power Variation (%)	-0.550000
Ambient Temperature	22.2
Liquid Temperature	22.2

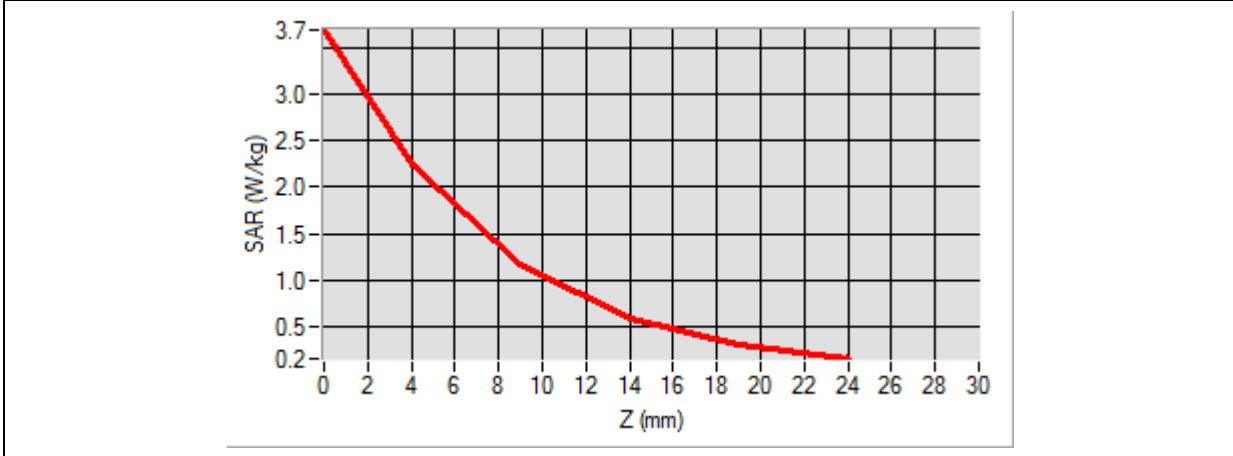


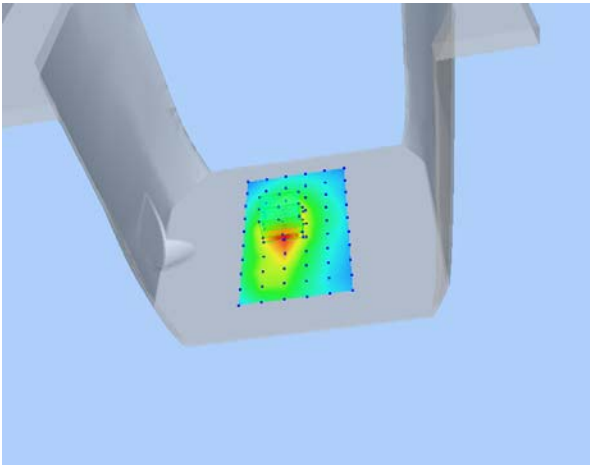
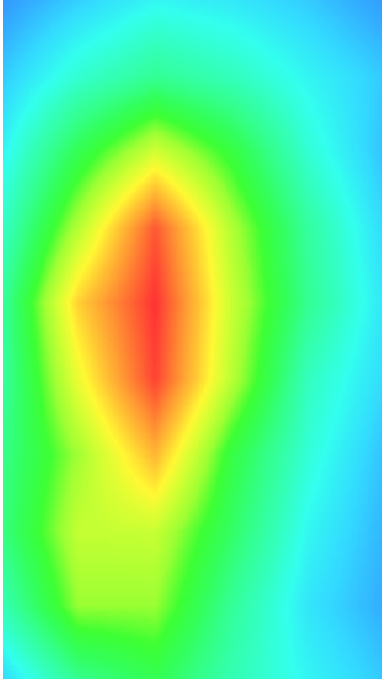
Maximum location: X=-9.00, Y=7.00

SAR Peak: 1.69 W/kg

SAR 10g (W/Kg)	0.331215
SAR 1g (W/Kg)	0.701822

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.6829	2.2520	1.1691	0.6017	0.3224



3D screen shot	Hot spot position
	

MEASUREMENT 3

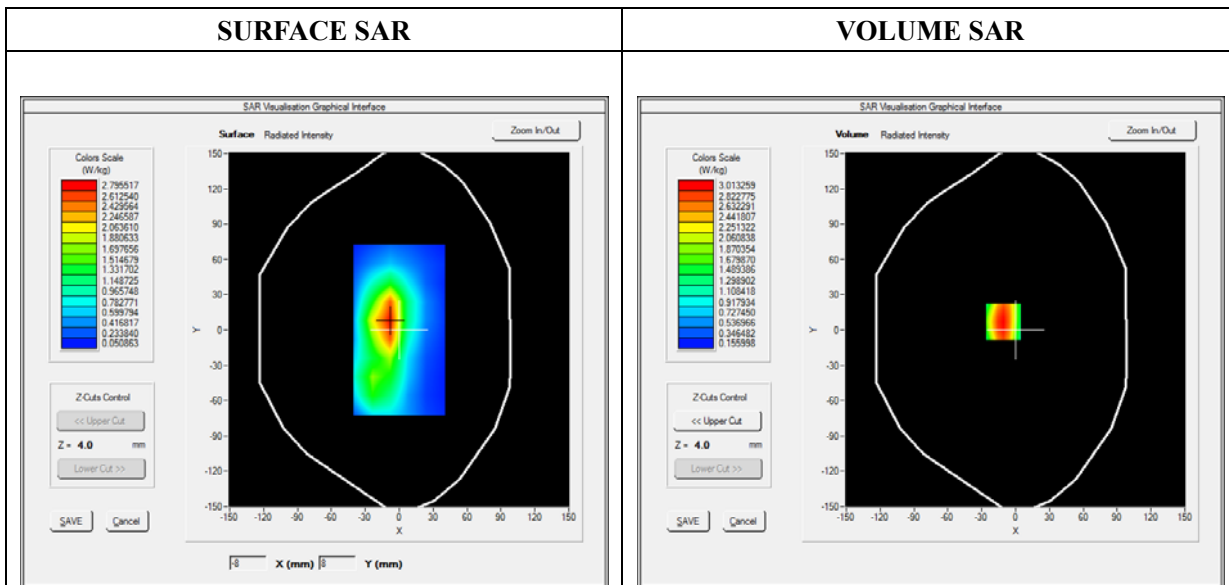
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1907.600000
Relative Permittivity (real part)	54.421247
Conductivity (S/m)	1.530607
Power Variation (%)	0.880000
Ambient Temperature	22.2
Liquid Temperature	22.2

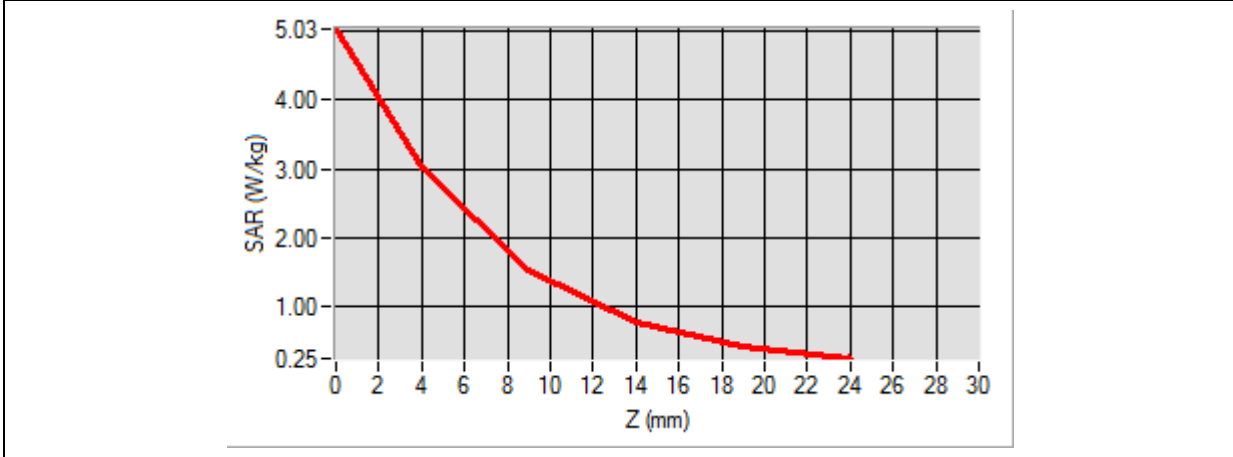


Maximum location: X=-11.00, Y=7.00

SAR Peak: 1.16 W/kg

SAR 10g (W/Kg)	0.531675
SAR 1g (W/Kg)	0.728234

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	5.0308	3.0133	1.5283	0.7847	0.4400



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A rectangular area on the front face is highlighted with a color-coded SAR distribution, showing a central red/orange hot spot that fades to blue at the edges.</p>	<p>A 2D heatmap showing the spatial distribution of the SAR hot spot. The highest intensity (red) is concentrated in the center, with intensity decreasing through yellow and green to blue at the periphery.</p>

MEASUREMENT 4

Type: Phone measurement (Complete)

Date of measurement: 2022-06-15

Measurement duration: 12 minutes 3 seconds

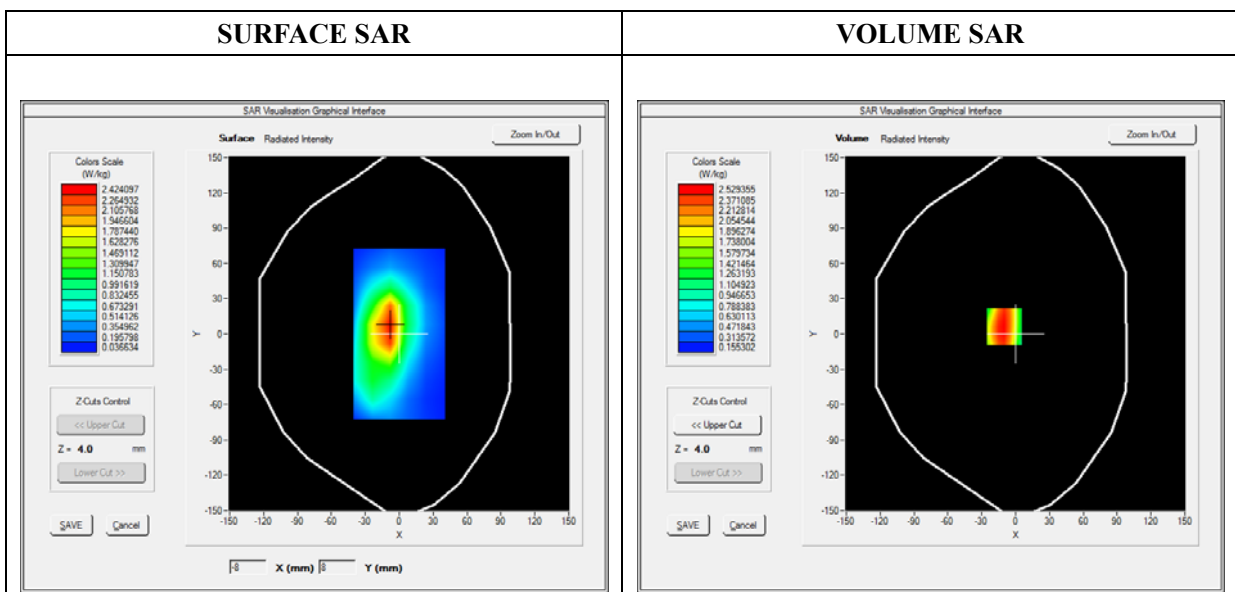
E-field Probe: SSE5- SN 09/13 EP168; ConvF: 5.84; Calibrated: 2020-05-22

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1700_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1712.400000
Relative Permittivity (real part)	54.510514
Conductivity (S/m)	1.533477
Power Variation (%)	0.150000
Ambient Temperature	22.2
Liquid Temperature	22.2

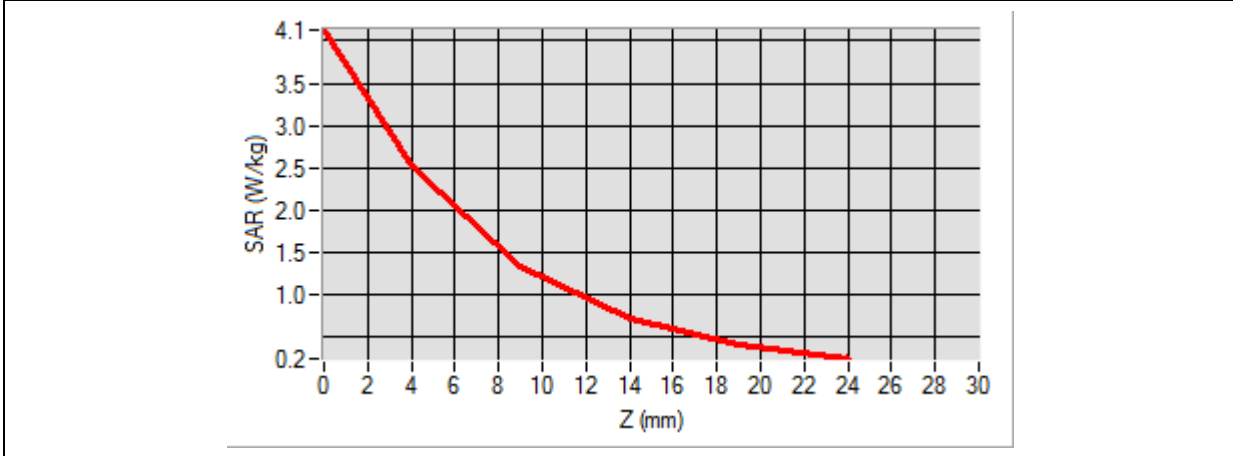


Maximum location: X=-10.00, Y=6.00

SAR Peak: 1.17 W/kg

SAR 10g (W/Kg)	0.336807
SAR 1g (W/Kg)	0.753079

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	4.1296	2.5294	1.3292	0.7105	0.4125



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a rectangular area on its surface highlighted with a color-coded SAR distribution. The highest SAR values (red) are concentrated in the center of this area.</p>	<p>A 2D heatmap showing the SAR distribution on the device's surface. The color scale ranges from blue (low SAR) to red (high SAR), with the highest intensity (red) in the center of the device's face.</p>

MEASUREMENT 5

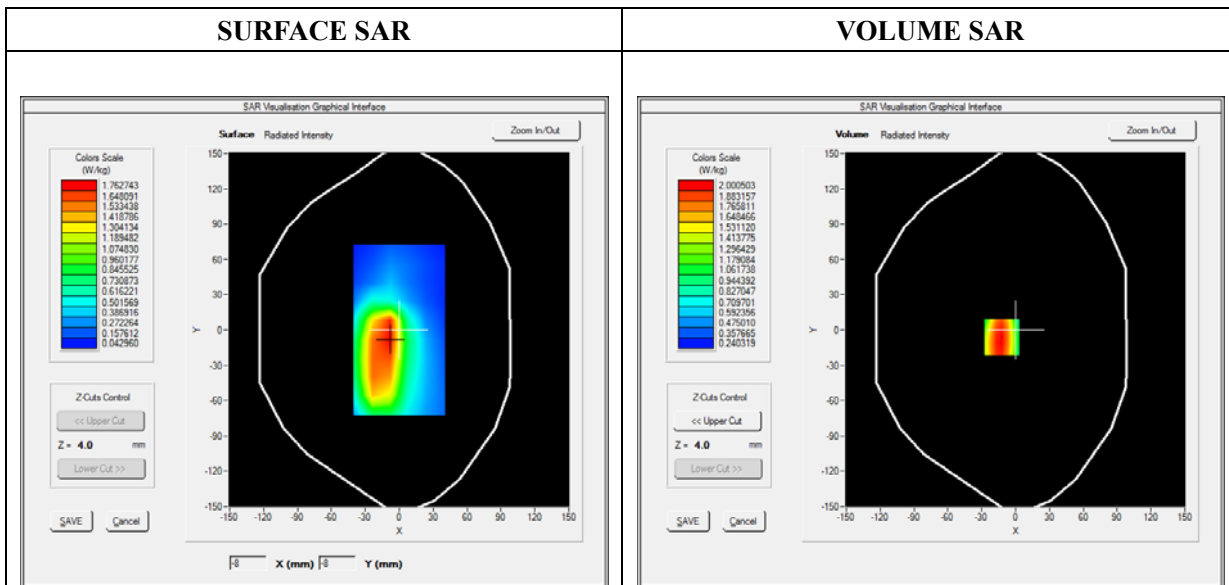
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA850_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	846.600000
Relative Permittivity (real part)	54.852275
Conductivity (S/m)	0.964087
Power Variation (%)	-1.020000
Ambient Temperature	22.2
Liquid Temperature	22.2

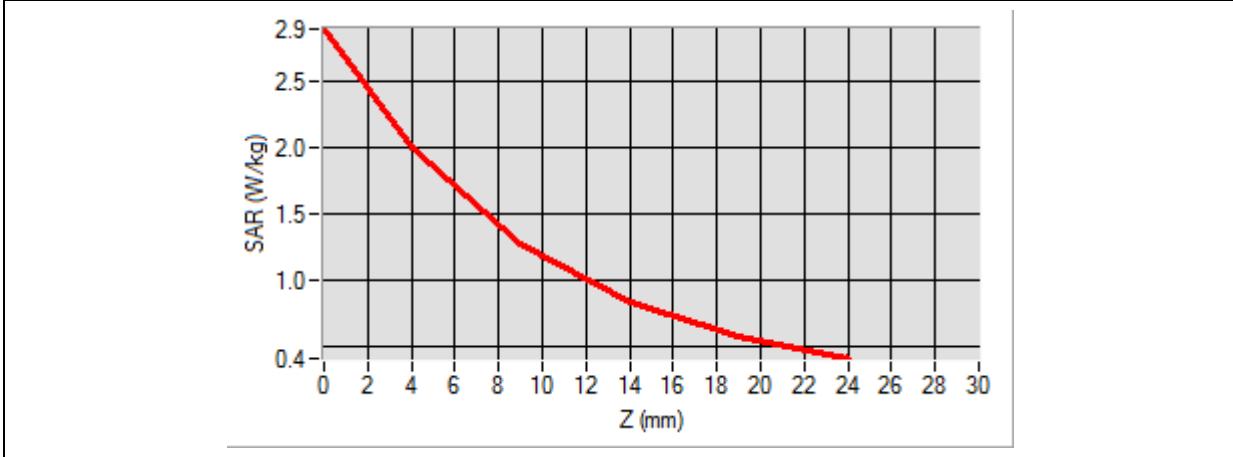


Maximum location: X=-12.00, Y=-6.00

SAR Peak: 1.94 W/kg

SAR 10g (W/Kg)	0.202384
SAR 1g (W/Kg)	0.697482

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.8848	2.0005	1.2672	0.8315	0.5809



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A rectangular area on the front face is highlighted with a color gradient from red (high SAR) to blue (low SAR), indicating the hot spot location.</p>	<p>A 2D heatmap showing a vertical oval-shaped region of high intensity (red) in the center, surrounded by lower intensity regions (yellow, green, cyan, blue), representing the SAR distribution.</p>

MEASUREMENT 6

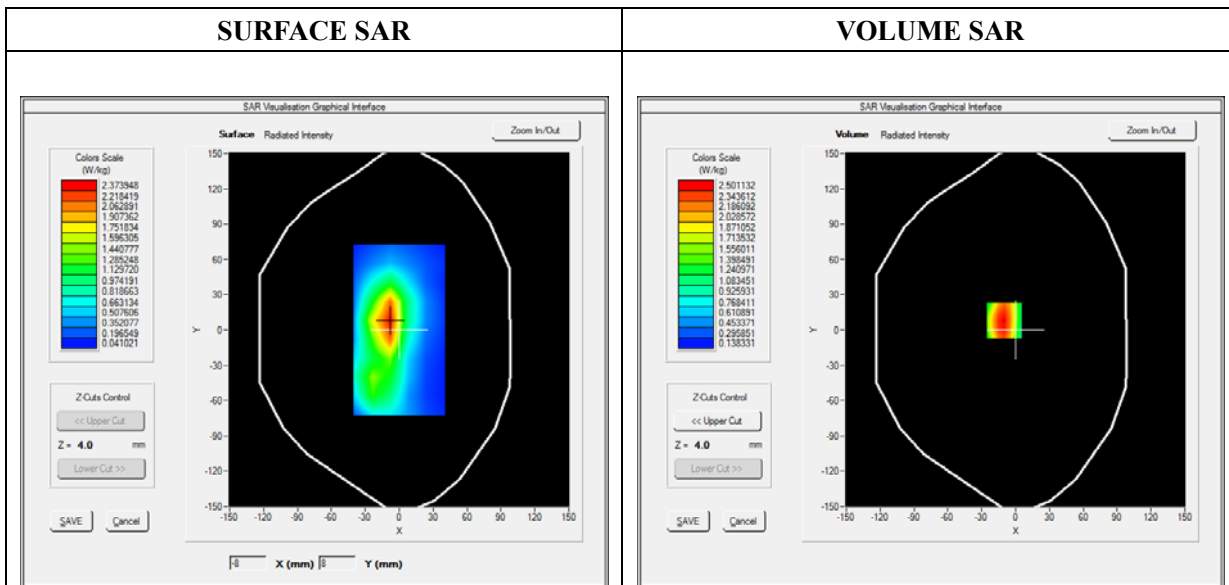
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 2
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	54.421724
Conductivity (S/m)	1.533097
Power Variation (%)	-1.140000
Ambient Temperature	22.2
Liquid Temperature	22.2

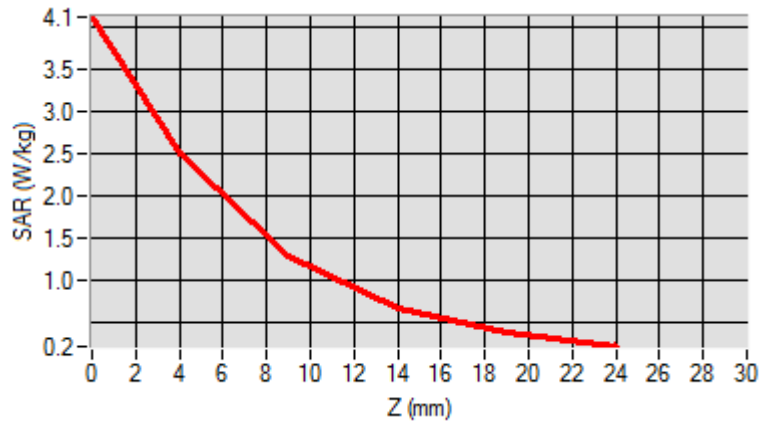


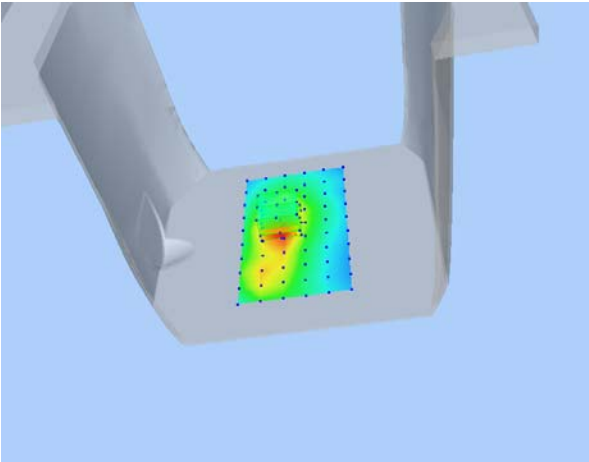
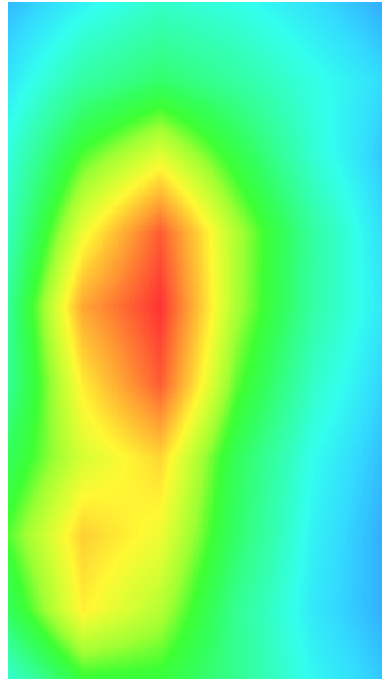
Maximum location: X=-10.00, Y=8.00

SAR Peak: 1.17 W/kg

SAR 10g (W/Kg)	0.382493
SAR 1g (W/Kg)	0.751612

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	4.1305	2.5011	1.2896	0.6731	0.3810



3D screen shot	Hot spot position
	

MEASUREMENT 7

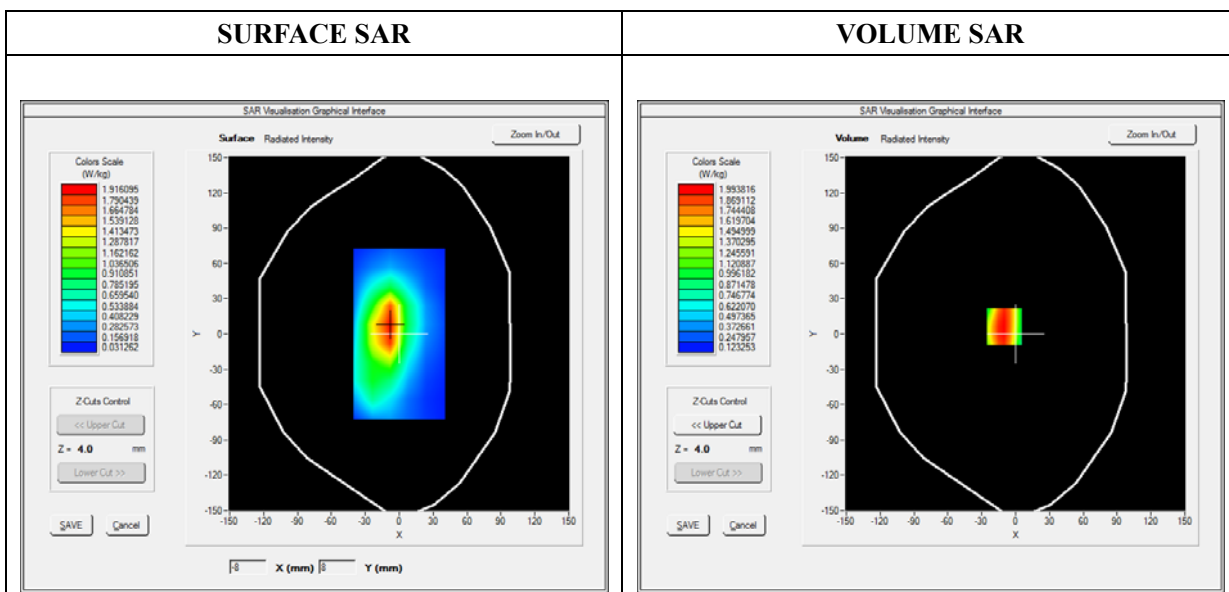
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 4
Channels	QPSK 20MHz 1RB,High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	54.512575
Conductivity (S/m)	1.530187
Power Variation (%)	0.780000
Ambient Temperature	22.2
Liquid Temperature	22.2

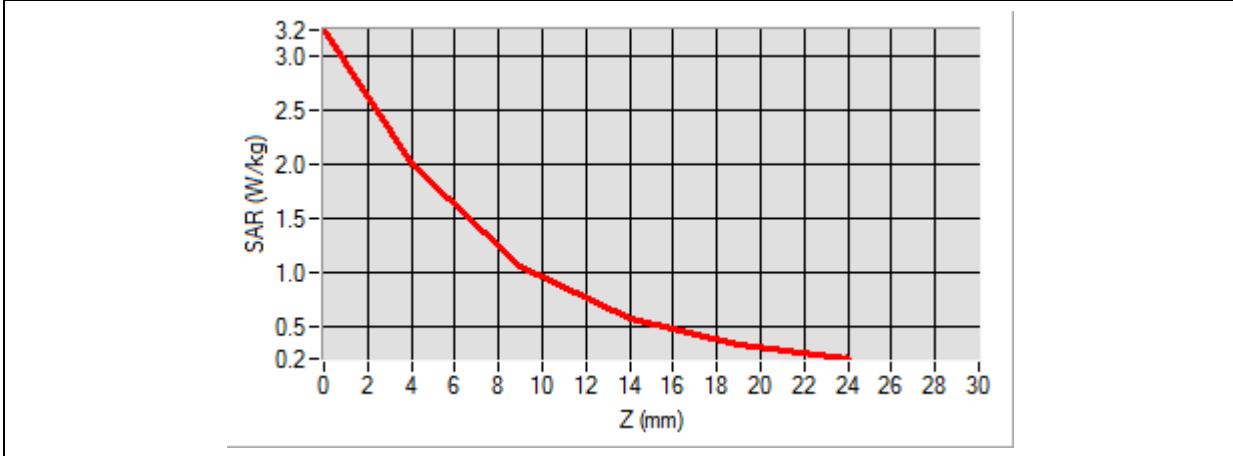


Maximum location: X=-10.00, Y=6.00

SAR Peak: 1.27 W/kg

SAR 10g (W/Kg)	0.355916
SAR 1g (W/Kg)	0.754937

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.2391	1.9938	1.0546	0.5661	0.3278



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a rectangular area on its surface highlighted with a color-coded SAR distribution. The hot spot is concentrated in the center of the highlighted area.</p>	<p>A 2D heatmap showing the SAR distribution. The color scale ranges from blue (low SAR) to red (high SAR). The highest SAR values (red) are concentrated in a central oval region, surrounded by concentric rings of decreasing SAR (yellow, green, cyan).</p>

MEASUREMENT 8

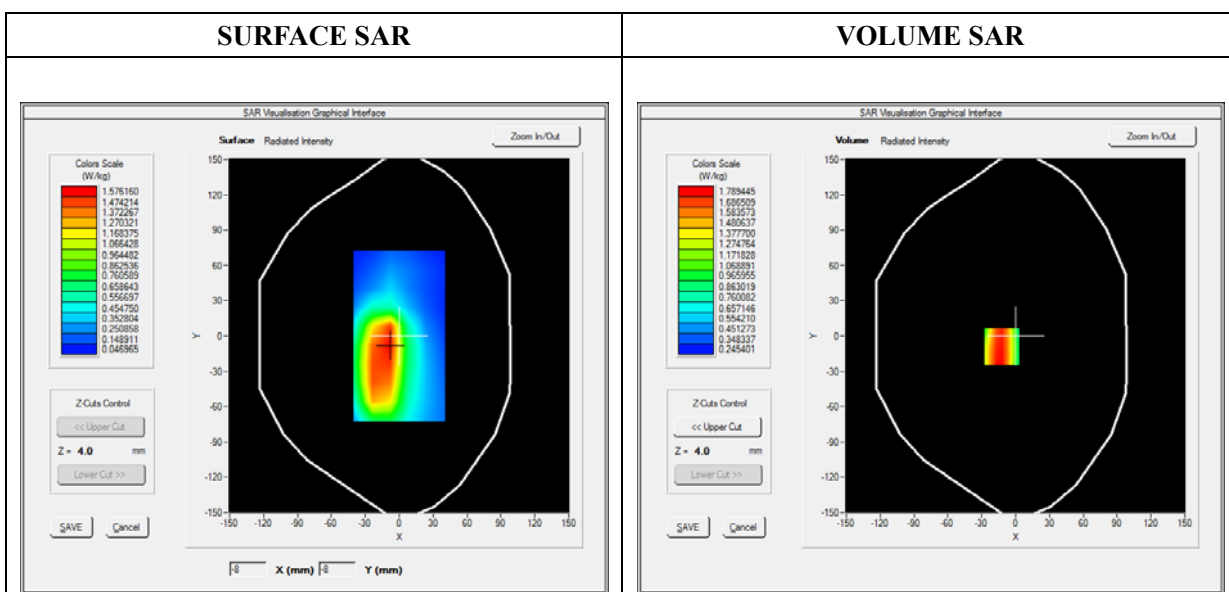
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	844.000000
Relative Permittivity (real part)	54.854745
Conductivity (S/m)	0.961045
Power Variation (%)	-0.877000
Ambient Temperature	22.2
Liquid Temperature	22.2

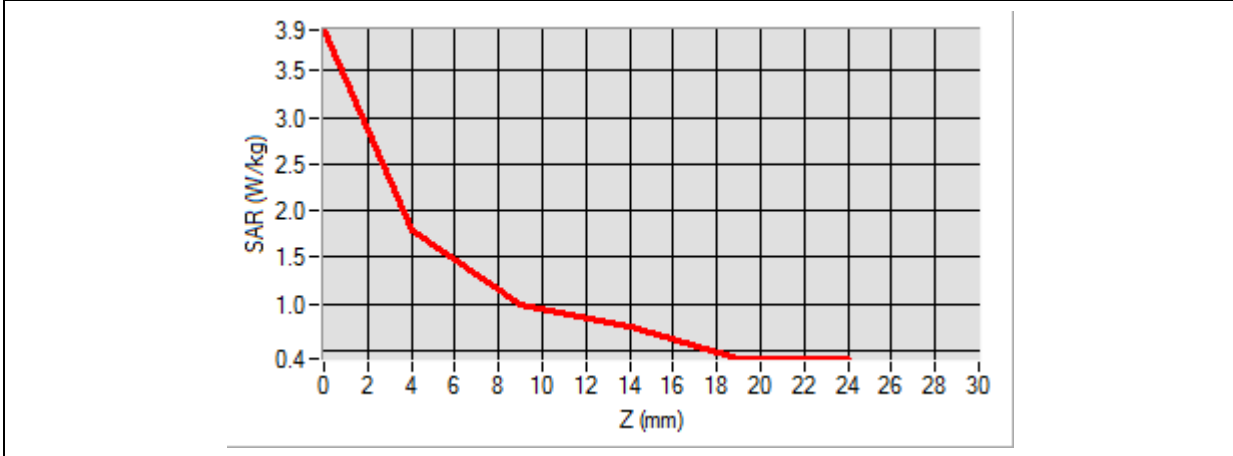


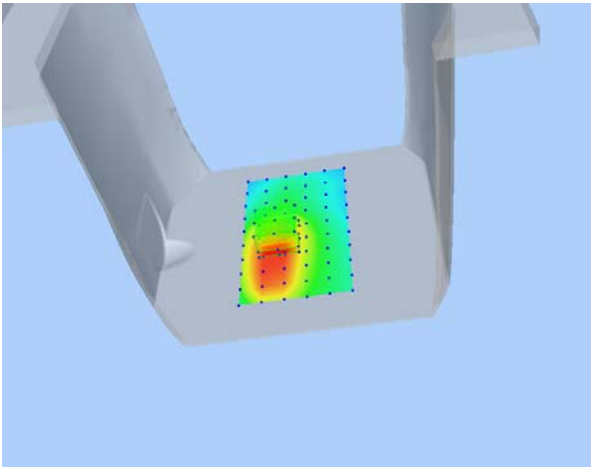
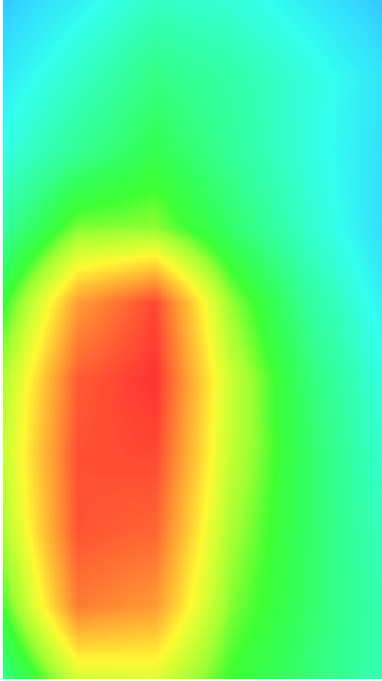
Maximum location: X=-12.00, Y=-9.00

SAR Peak: 1.69 W/kg

SAR 10g (W/Kg)	0.488295
SAR 1g (W/Kg)	0.704110

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.9362	1.7894	1.0027	0.7610	0.4191



3D screen shot	Hot spot position
	

MEASUREMENT 9

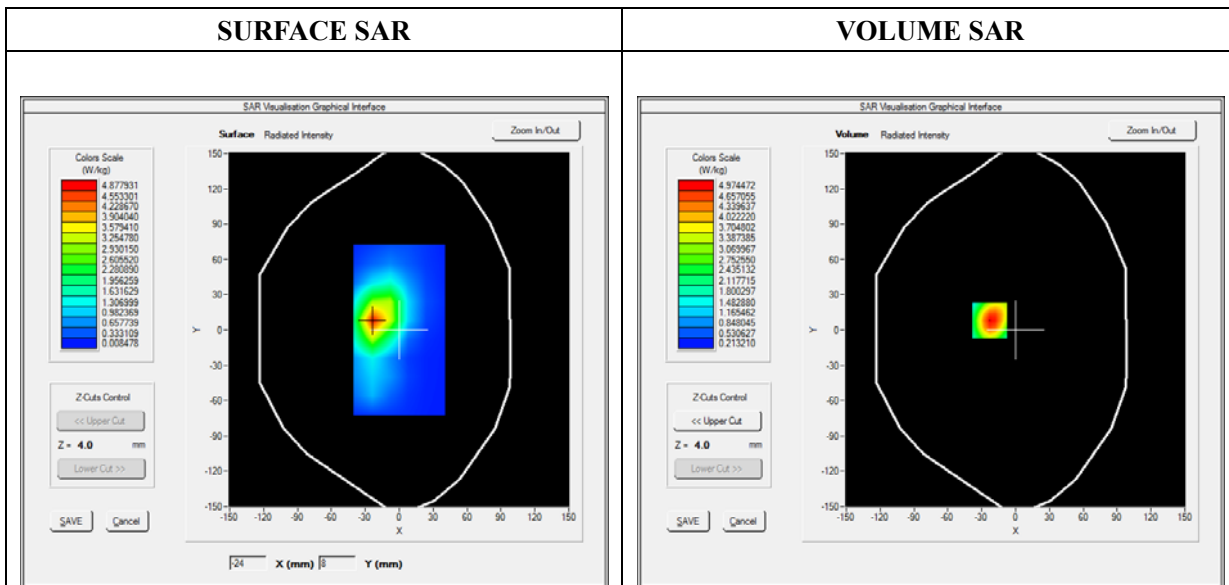
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 7
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.000000
Relative Permittivity (real part)	52.240766
Conductivity (S/m)	2.152182
Power Variation (%)	-0.770000
Ambient Temperature	22.2
Liquid Temperature	22.2

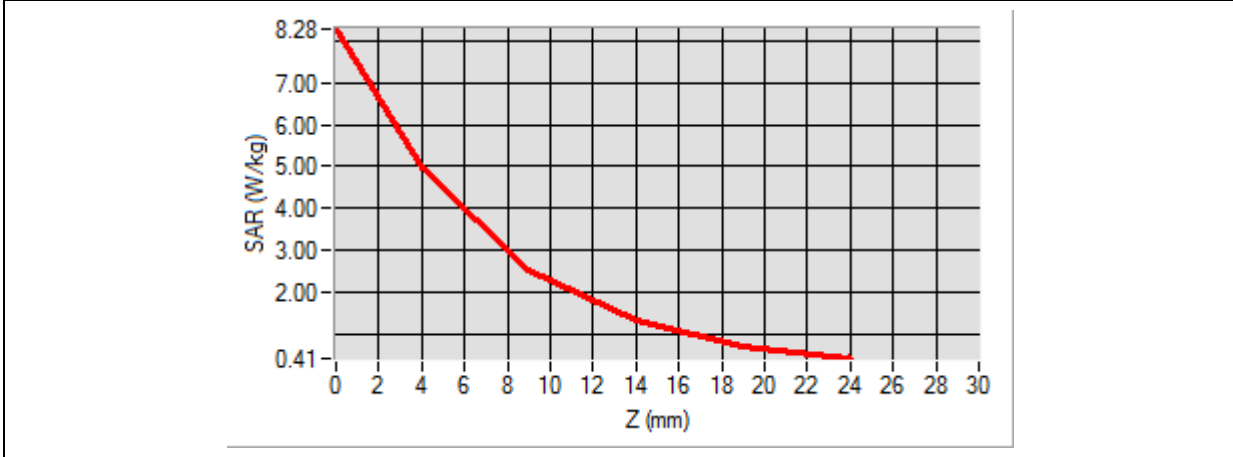


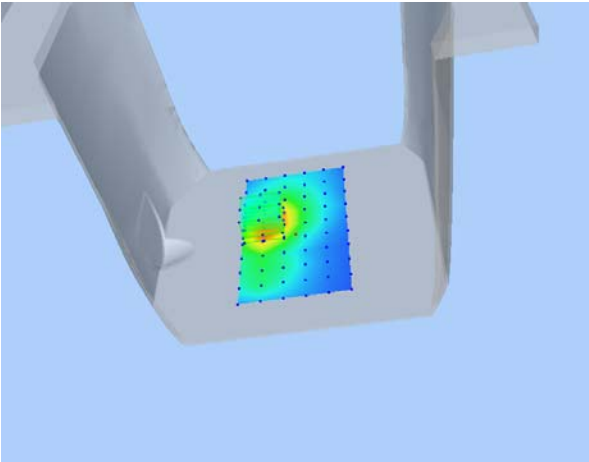
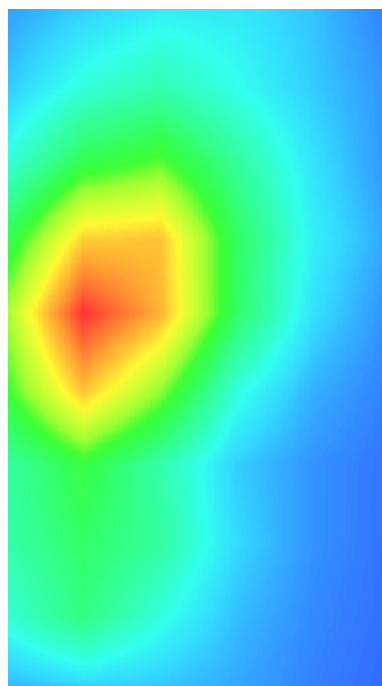
Maximum location: X=-23.00, Y=8.00

SAR Peak: 1.36 W/kg

SAR 10g (W/Kg)	0.425828
SAR 1g (W/Kg)	0.647181

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	8.2787	4.9745	2.5328	1.3020	0.7261



3D screen shot	Hot spot position
 <p>A 3D perspective view of a grey device. A rectangular area on the front face is highlighted with a color-coded SAR distribution, showing a central red/orange hot spot transitioning to yellow, green, and blue towards the edges.</p>	 <p>A 2D heatmap showing the SAR distribution. The highest intensity (red) is concentrated in a central oval shape, surrounded by concentric rings of decreasing intensity through yellow, green, and cyan to blue.</p>

MEASUREMENT 10

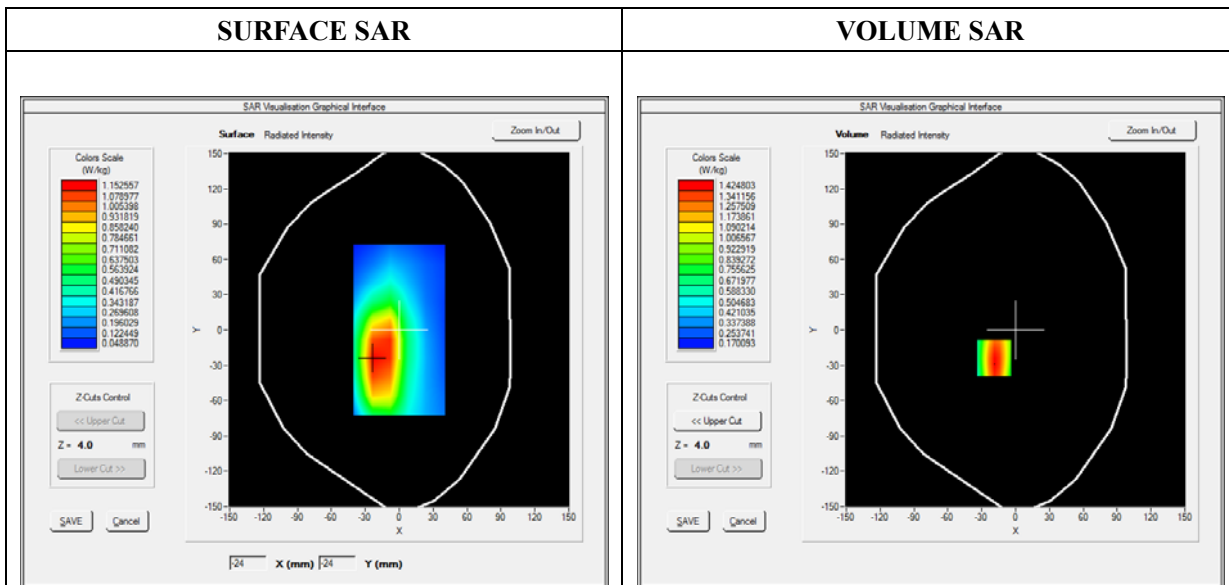
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	704.000000
Relative Permittivity (real part)	54.964068
Conductivity (S/m)	0.943496
Power Variation (%)	-1.750000
Ambient Temperature	22.2
Liquid Temperature	22.2

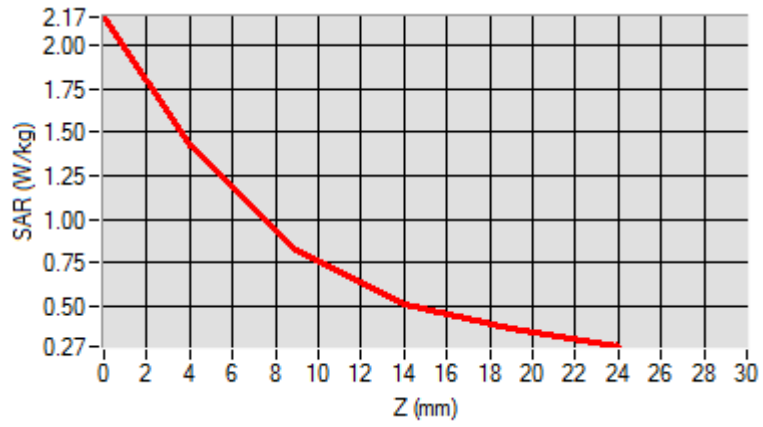


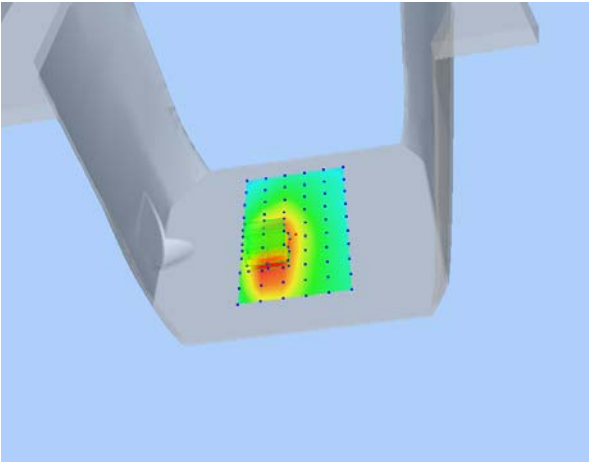
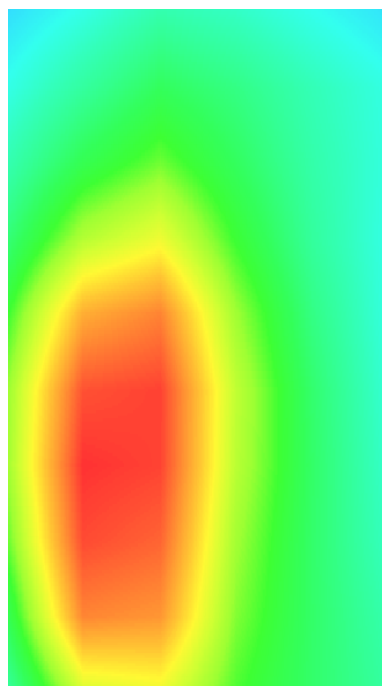
Maximum location: X=-19.00, Y=-24.00

SAR Peak: 1.20 W/kg

SAR 10g (W/Kg)	0.425813
SAR 1g (W/Kg)	0.671607

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.1661	1.4248	0.8267	0.5092	0.3644



3D screen shot	Hot spot position
	

MEASUREMENT 11

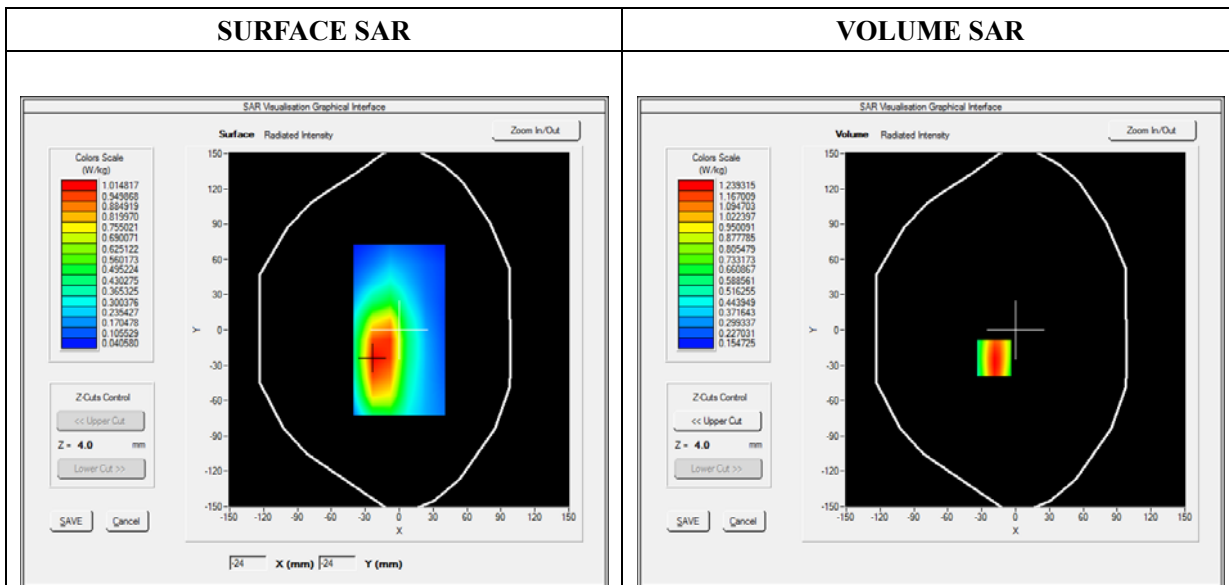
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 17
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	709.000000
Relative Permittivity (real part)	54.962068
Conductivity (S/m)	0.943196
Power Variation (%)	-1.750000
Ambient Temperature	22.2
Liquid Temperature	22.2

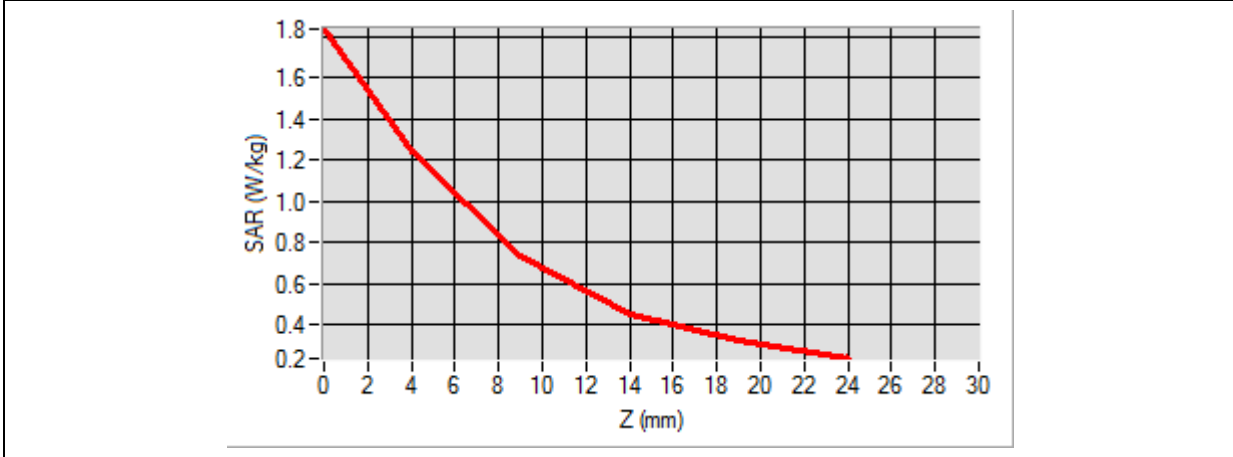


Maximum location: X=-19.00, Y=-24.00

SAR Peak: 1.89 W/kg

SAR 10g (W/Kg)	0.425942
SAR 1g (W/Kg)	0.742998

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.8370	1.2393	0.7335	0.4557	0.3282



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A rectangular area on the front face is highlighted with a color-coded SAR distribution, showing a central red/orange hot spot transitioning to green and blue towards the edges.</p>	<p>A 2D heatmap showing the SAR distribution. The central region is red, indicating the highest SAR values, surrounded by yellow and green, with the outermost regions being cyan and blue, indicating lower SAR values.</p>

MEASUREMENT 12

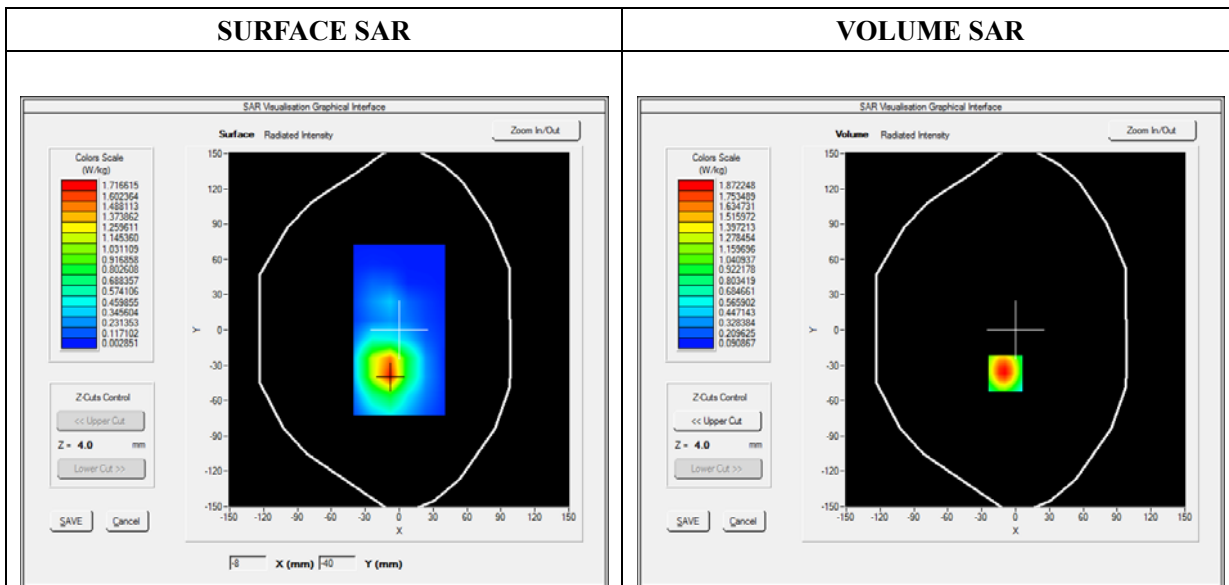
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 38
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2580.000000
Relative Permittivity (real part)	52.243168
Conductivity (S/m)	2.153796
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

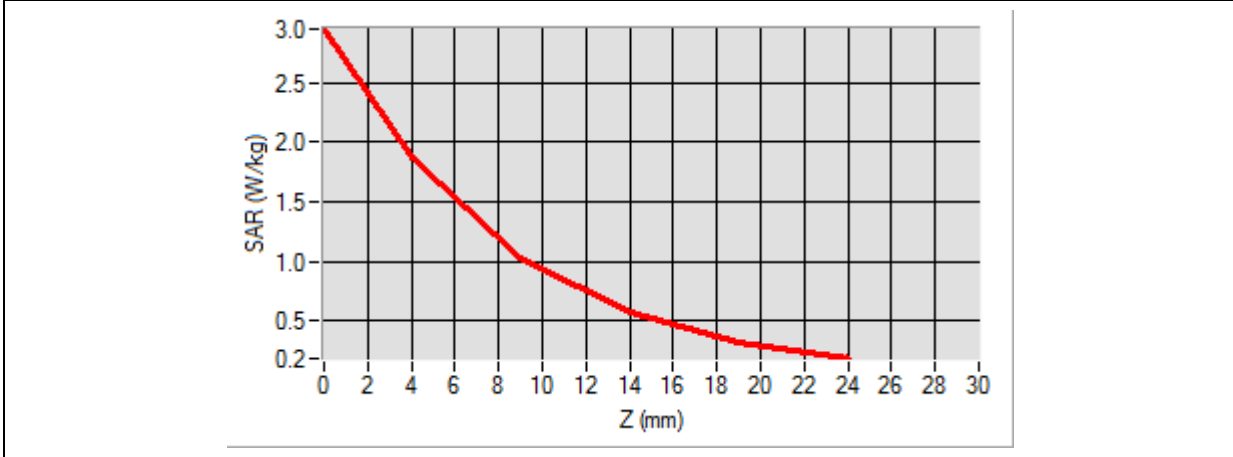


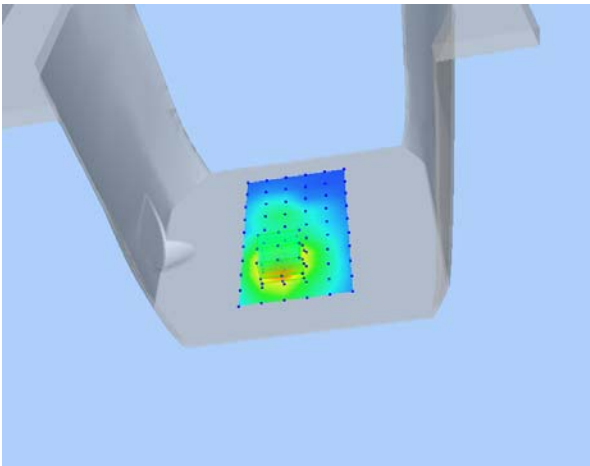
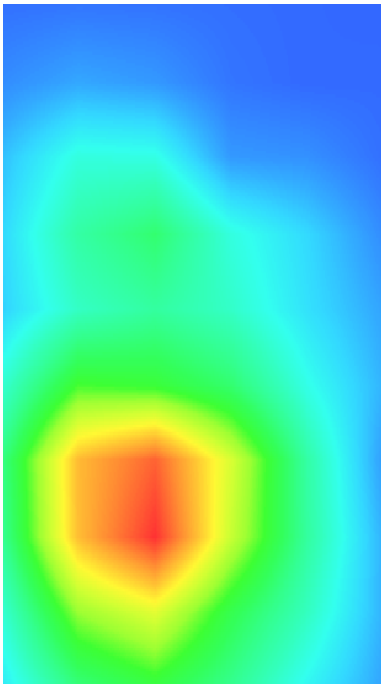
Maximum location: X=-9.00, Y=-37.00

SAR Peak: 1.97 W/kg

SAR 10g (W/Kg)	0.467718
SAR 1g (W/Kg)	0.753810

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.9523	1.8722	1.0299	0.5683	0.3274



3D screen shot	Hot spot position
	

MEASUREMENT 13

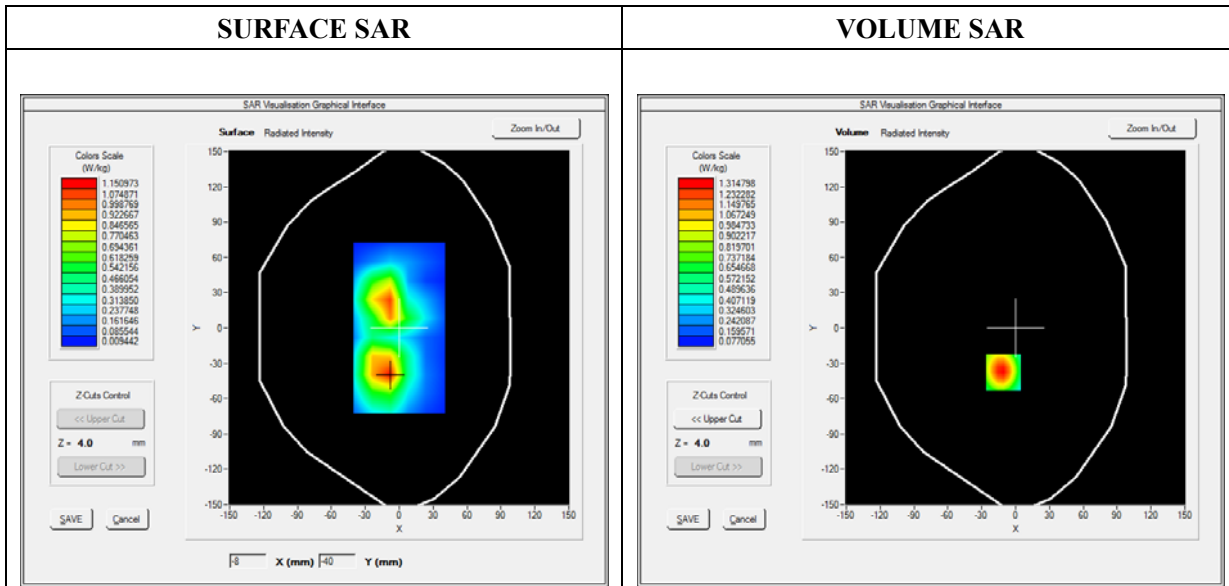
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2305-2315MHz)
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2310.000000
Relative Permittivity (real part)	51.982168
Conductivity (S/m)	1.793096
Power Variation (%)	-1.750000
Ambient Temperature	22.2
Liquid Temperature	22.2

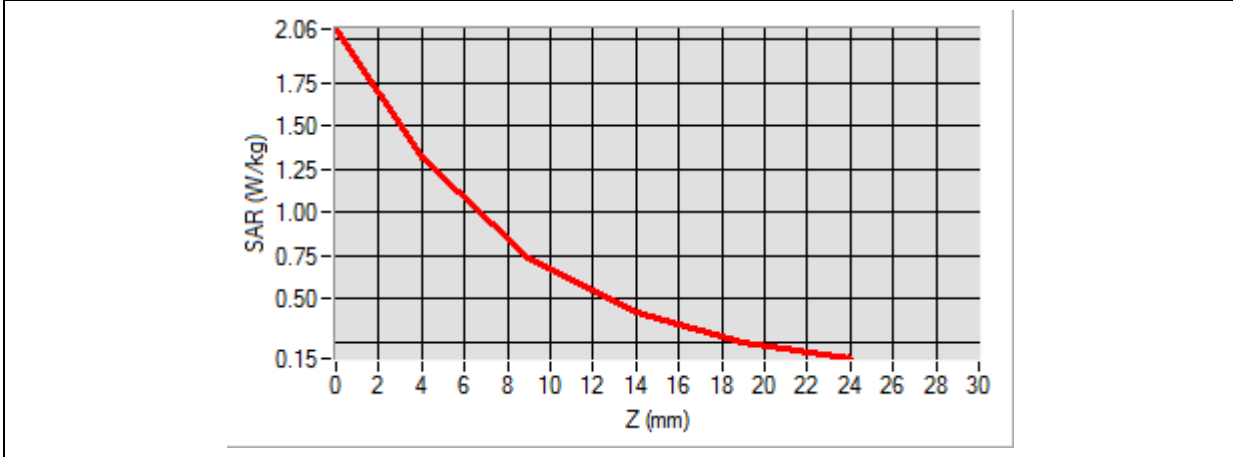


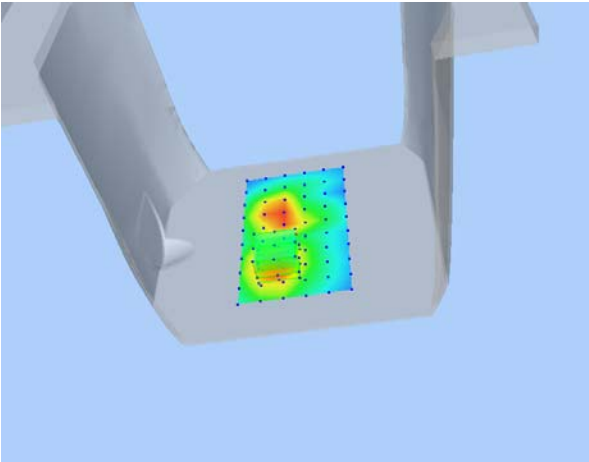
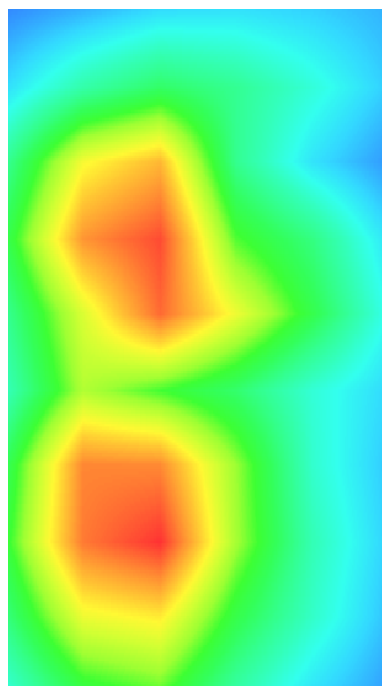
Maximum location: X=-11.00, Y=-38.00

SAR Peak: 1.08 W/kg

SAR 10g (W/Kg)	0.678717
SAR 1g (W/Kg)	0.724768

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.0619	1.3148	0.7334	0.4164	0.2521



3D screen shot	Hot spot position
	

MEASUREMENT 14

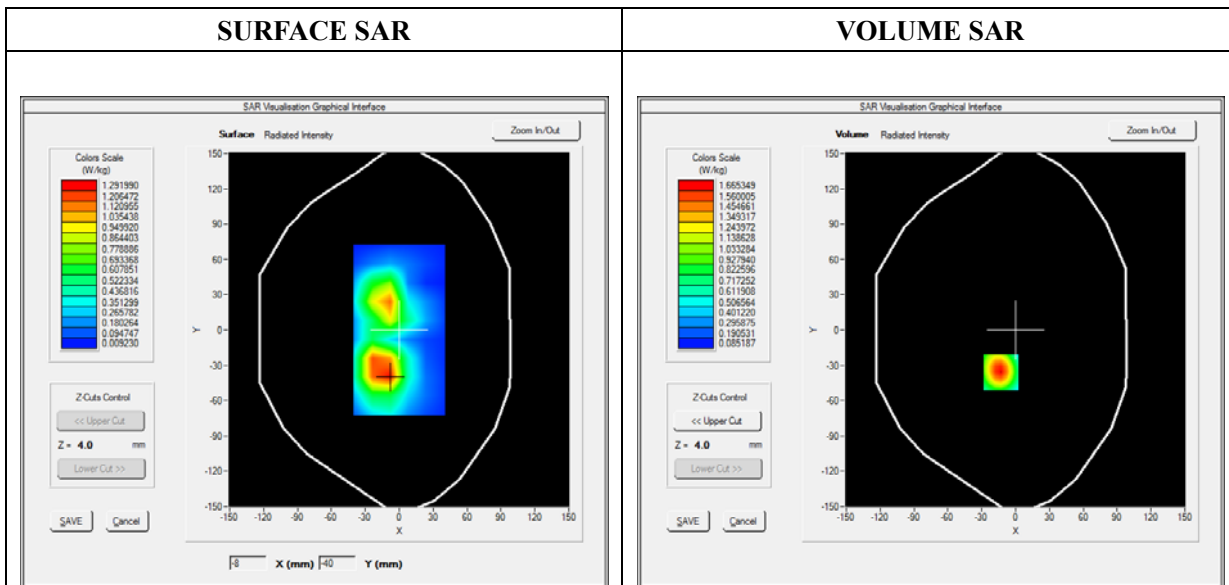
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2350-2360MHz)
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2355.000000
Relative Permittivity (real part)	51.981668
Conductivity (S/m)	1.793606
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

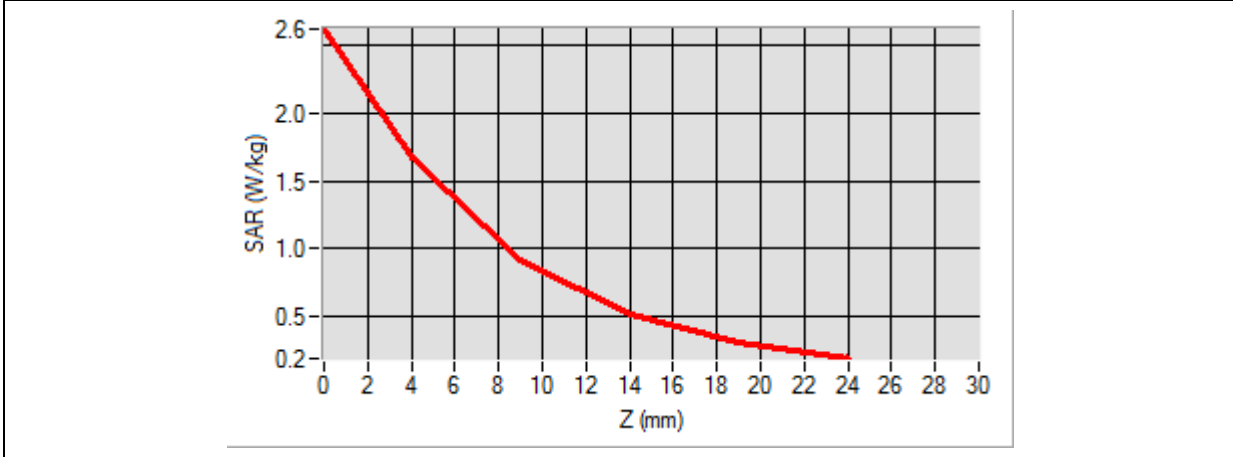


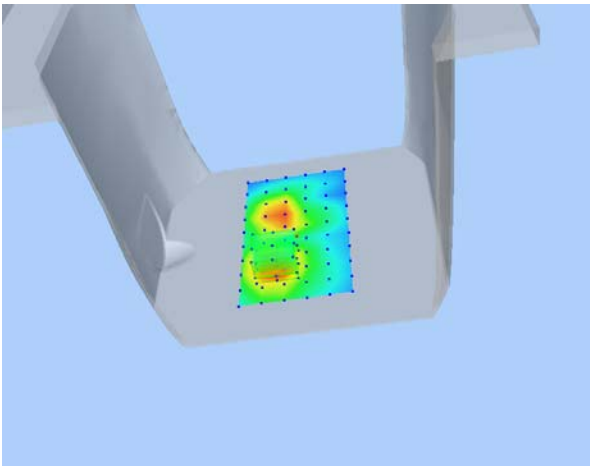
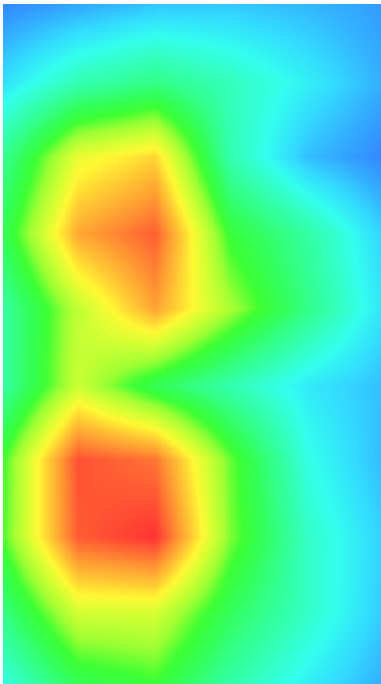
Maximum location: X=-13.00, Y=-36.00

SAR Peak: 1.64 W/kg

SAR 10g (W/Kg)	0.333125
SAR 1g (W/Kg)	0.539480

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.6246	1.6653	0.9209	0.5165	0.3078



3D screen shot	Hot spot position
	

MEASUREMENT 15

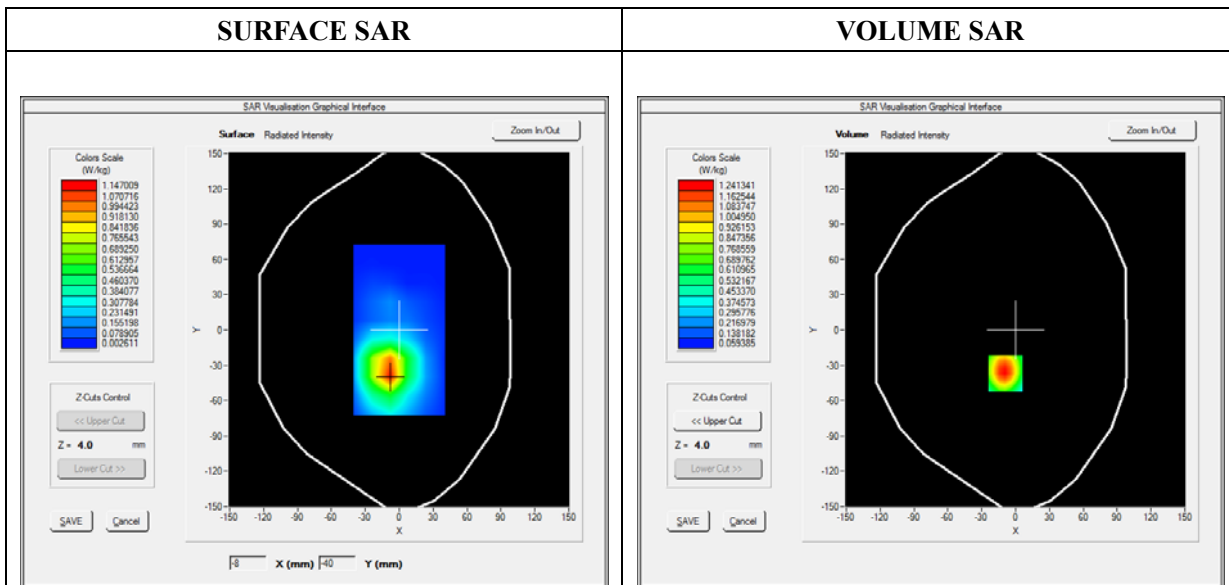
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 41
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2645.000000
Relative Permittivity (real part)	52.243168
Conductivity (S/m)	2.153646
Power Variation (%)	1.450000
Ambient Temperature	22.2
Liquid Temperature	22.2

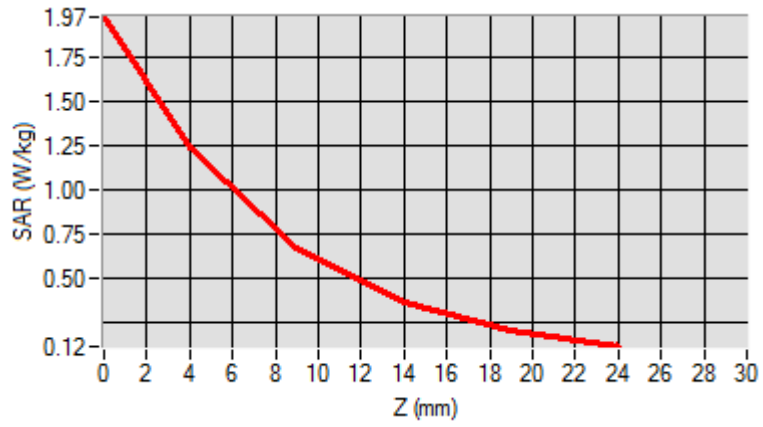


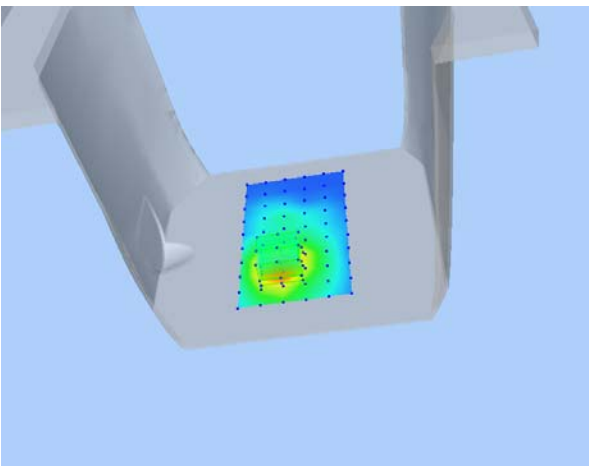
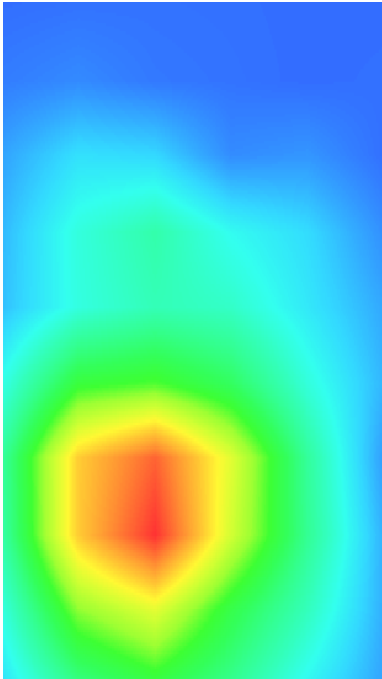
Maximum location: X=-9.00, Y=-37.00

SAR Peak: 1.58 W/kg

SAR 10g (W/Kg)	0.626226
SAR 1g (W/Kg)	0.758066

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.9737	1.2413	0.6742	0.3667	0.2084



3D screen shot	Hot spot position
	

MEASUREMENT 16

Type: Phone measurement (Complete)

Date of measurement: 2022-06-15

Measurement duration: 12 minutes 3 seconds

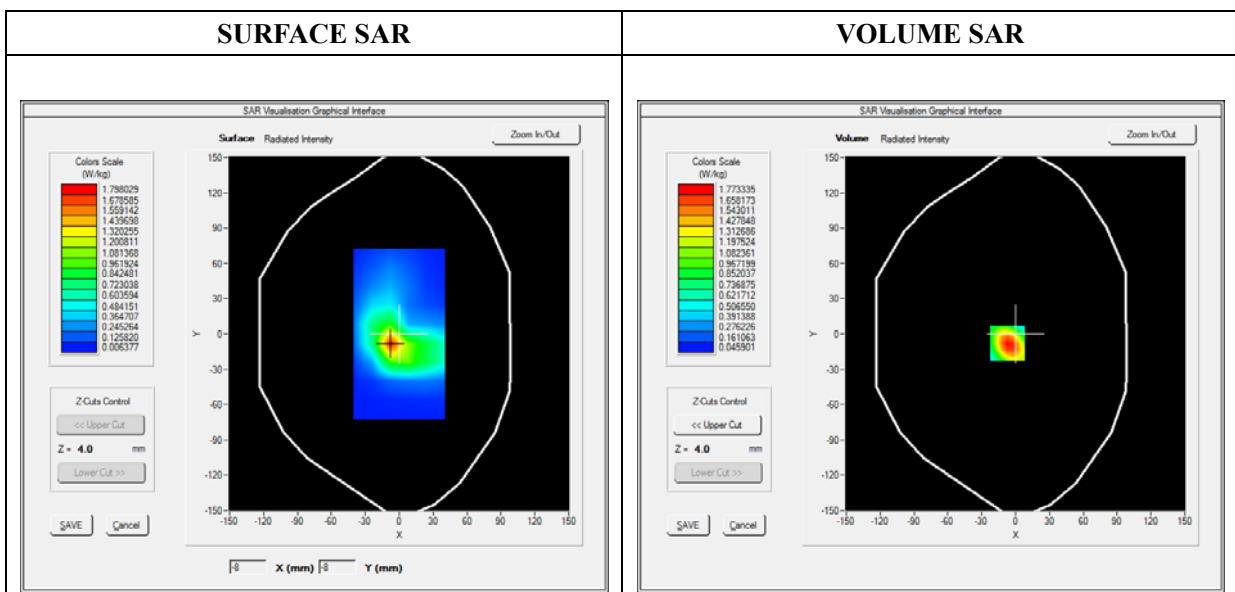
E-field Probe: SSE5- SN 09/13 EP168; ConvF: 5.64; Calibrated: 2020-05-22

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	52.983115
Conductivity (S/m)	1.941286
Power Variation (%)	1.330000
Ambient Temperature	22.2
Liquid Temperature	22.2

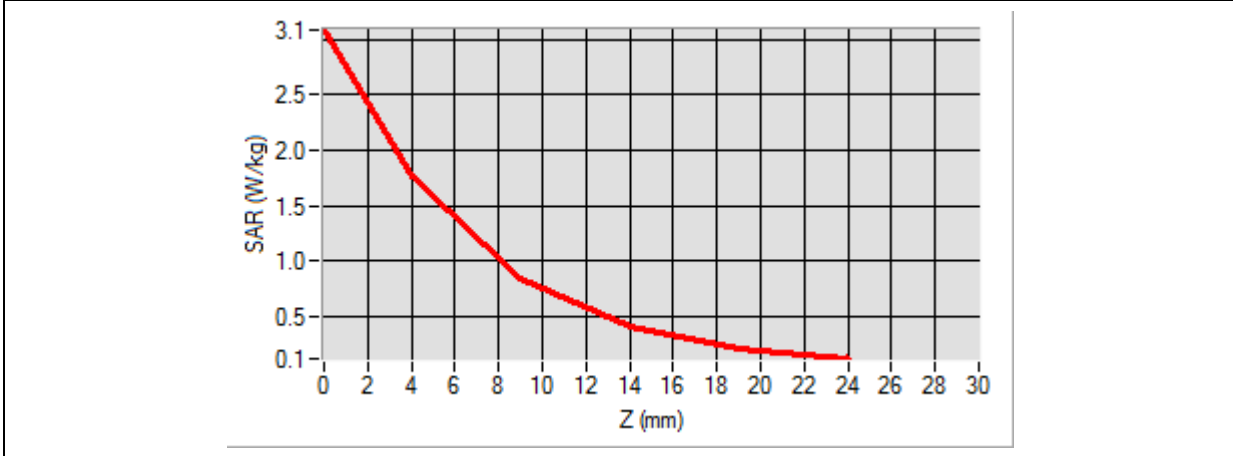


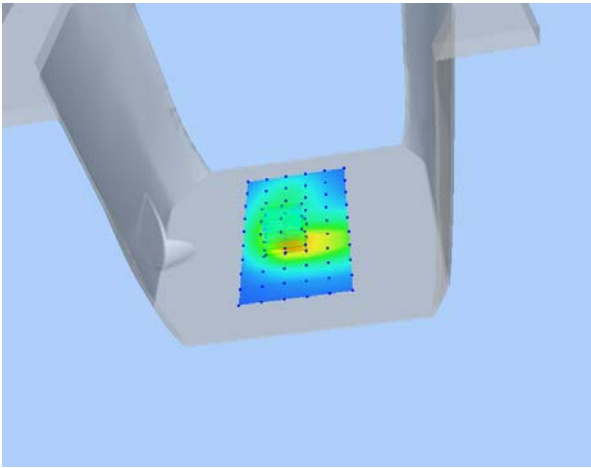
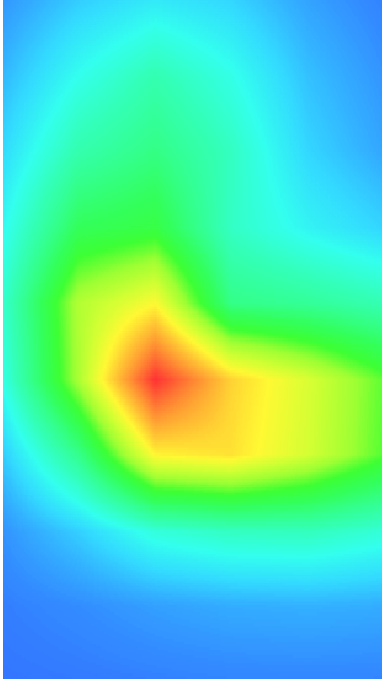
Maximum location: X=-7.00, Y=-8.00

SAR Peak: 0.70 W/kg

SAR 10g (W/Kg)	0.119188
SAR 1g (W/Kg)	0.342971

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.0876	1.7733	0.8402	0.3989	0.2097



3D screen shot	Hot spot position
	

MEASUREMENT 17

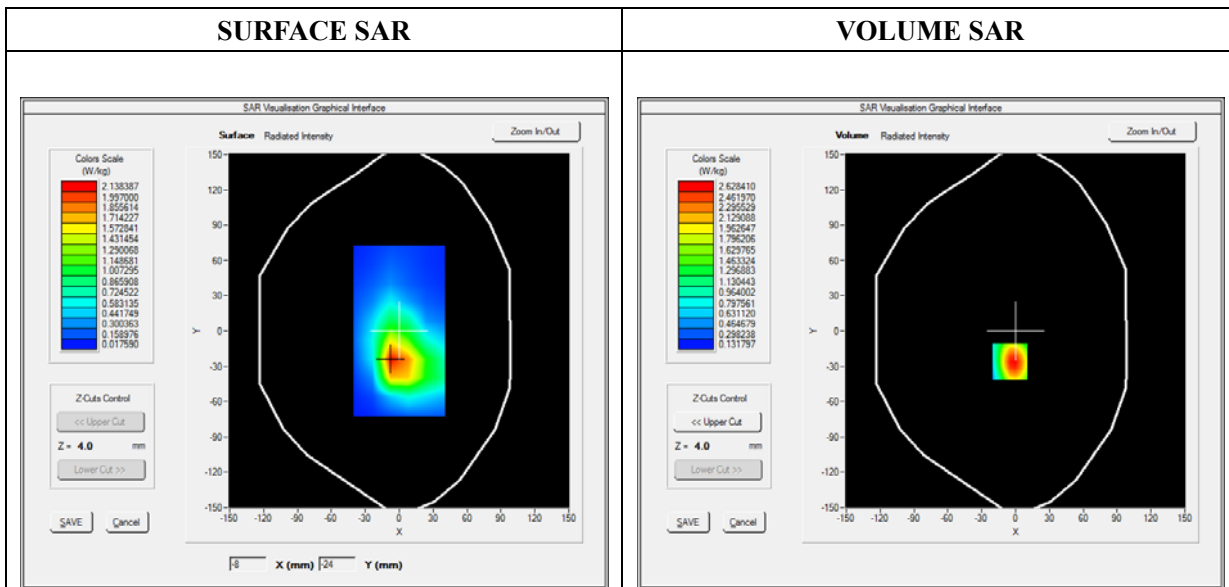
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS900_4TX
Channels	Middle
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	836.600000
Relative Permittivity (real part)	54.852451
Conductivity (S/m)	0.961245
Power Variation (%)	1.074536
Ambient Temperature	22.2
Liquid Temperature	22.2



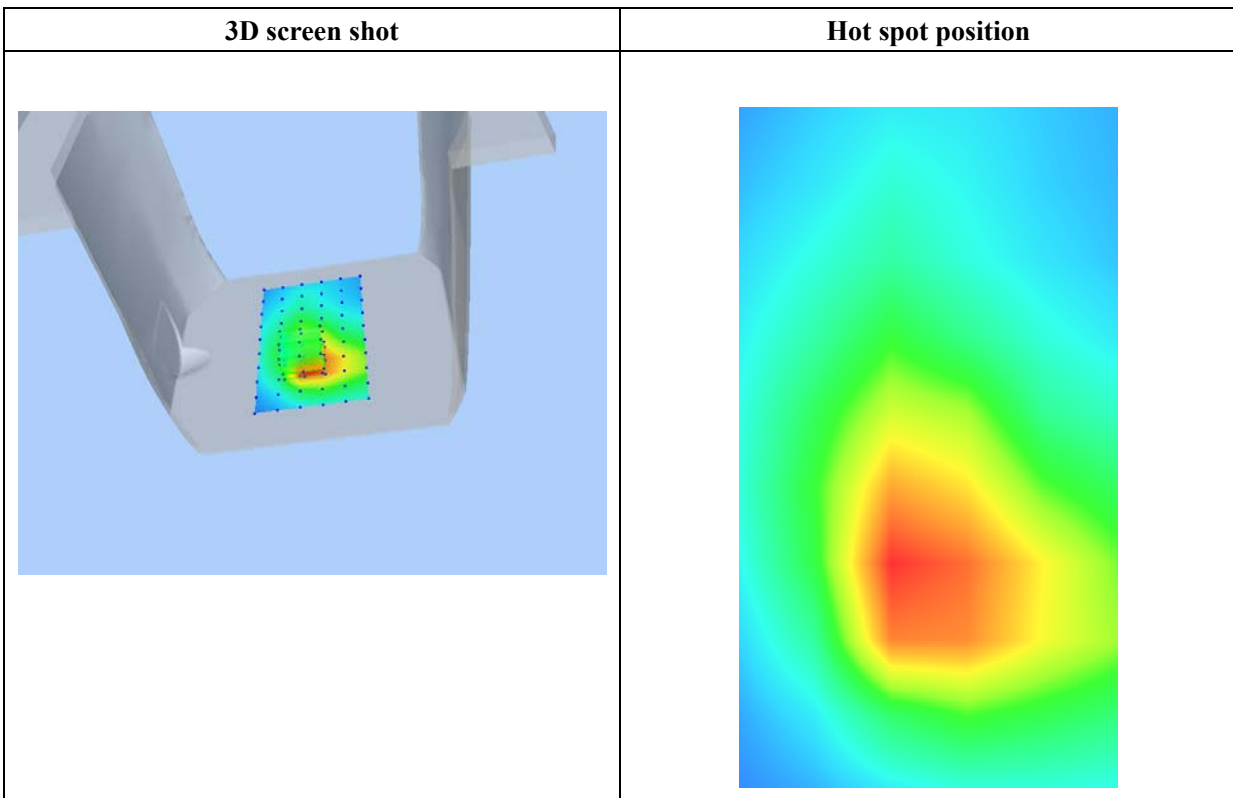
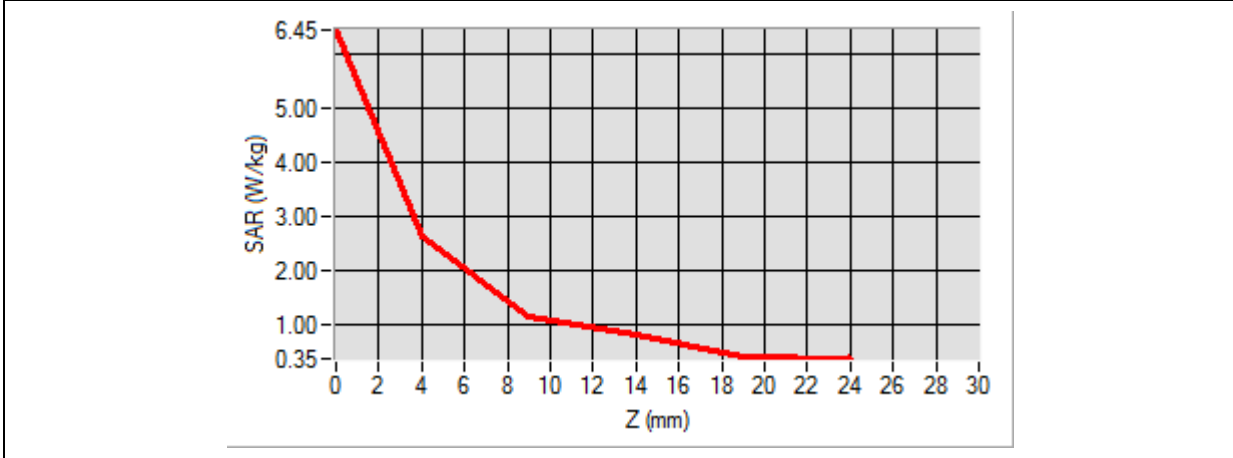
Maximum location: X=-5.00, Y=-26.00

SAR Peak: 0.99 W/kg

SAR 10g (W/Kg)	0.344285
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SAR 1g (W/Kg)	0.479380
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Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	6.4538	2.6284	1.1258	0.7815	0.4043



MEASUREMENT 18

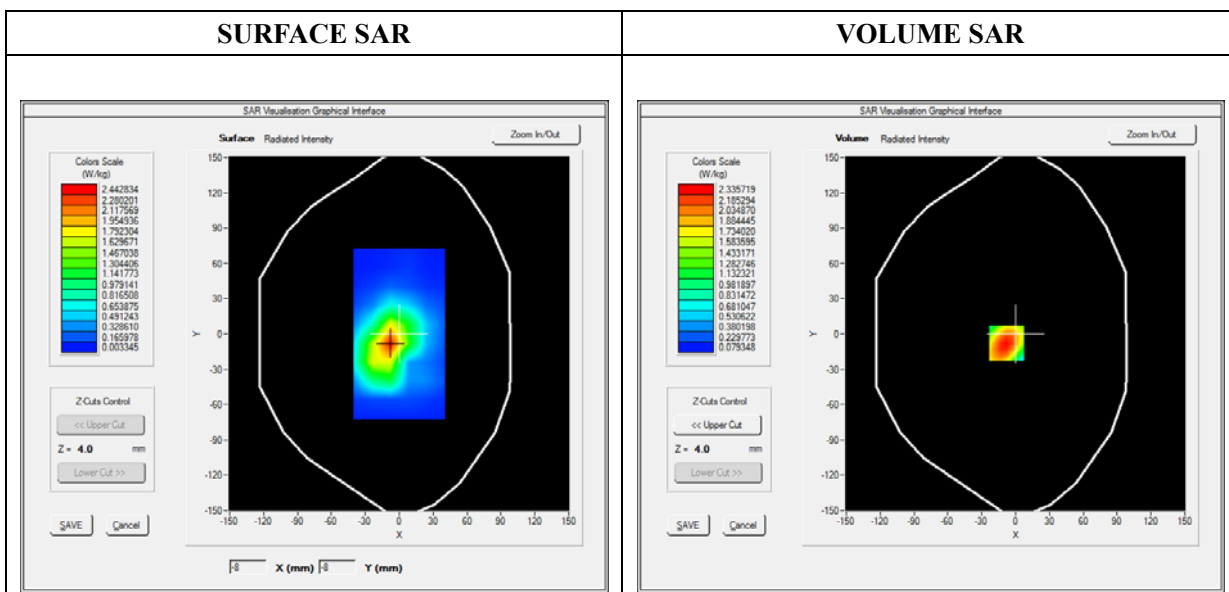
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	GPRS1800_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	54.420124
Conductivity (S/m)	1.535369
Power Variation (%)	-0.150000
Ambient Temperature	22.2
Liquid Temperature	22.2

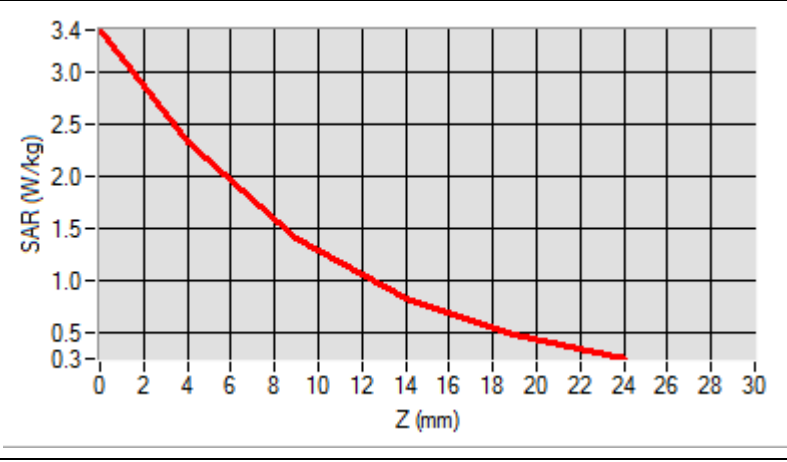


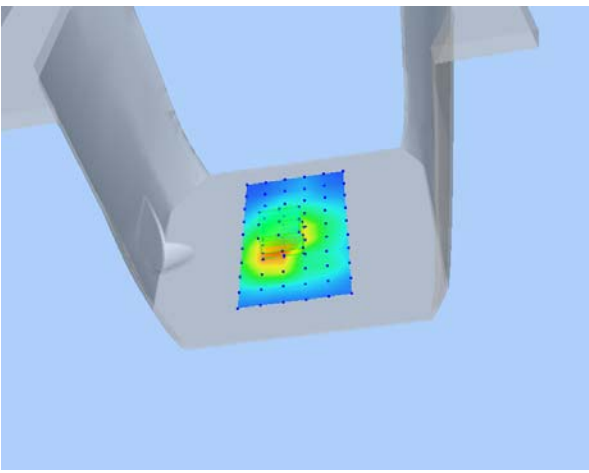
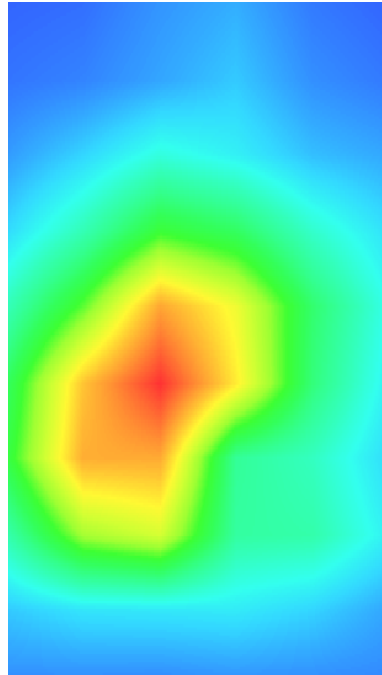
Maximum location: X=-8.00, Y=-8.00

SAR Peak: 1.42 W/kg

SAR 10g (W/Kg)	0.270309
SAR 1g (W/Kg)	0.677348

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.4098	2.3357	1.4146	0.8359	0.4815



3D screen shot	Hot spot position
 <p>A 3D perspective view of a grey-colored device. A rectangular area on the front face is highlighted with a color-coded heatmap, showing a central red/orange region (high SAR) transitioning to yellow, green, and blue (lower SAR) towards the edges.</p>	 <p>A 2D heatmap showing the spatial distribution of SAR. The color scale ranges from blue (low SAR) to red (high SAR). The highest SAR region (red) is concentrated in the center of the device's footprint, surrounded by concentric rings of decreasing SAR (yellow, green, cyan, blue).</p>

MEASUREMENT 19

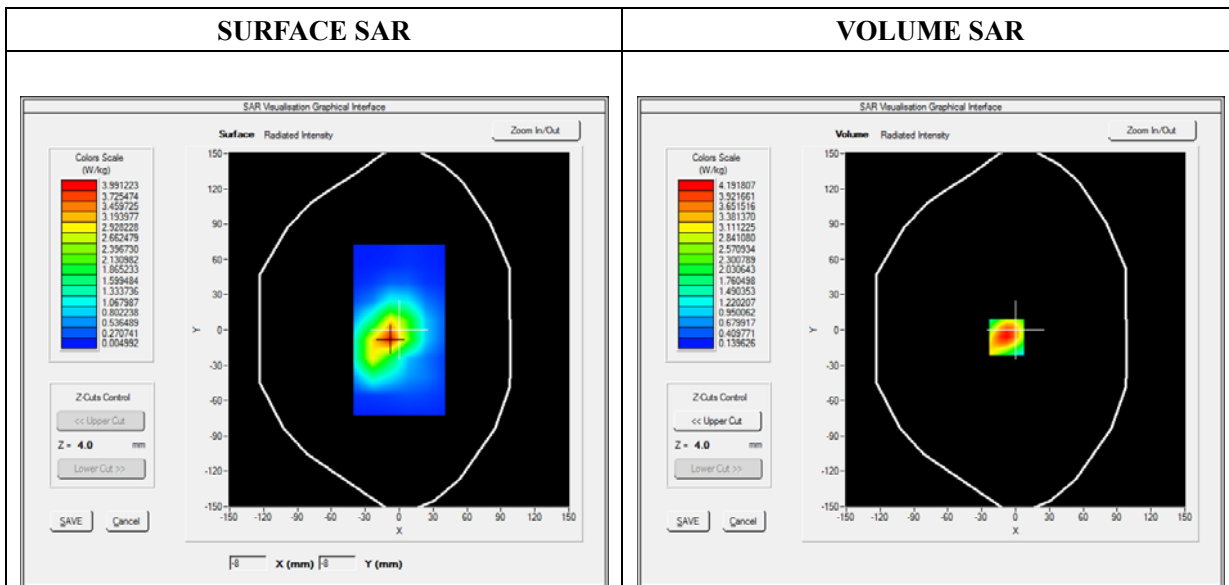
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1907.600000
Relative Permittivity (real part)	54.420124
Conductivity (S/m)	1.533607
Power Variation (%)	0.820000
Ambient Temperature	22.2
Liquid Temperature	22.2

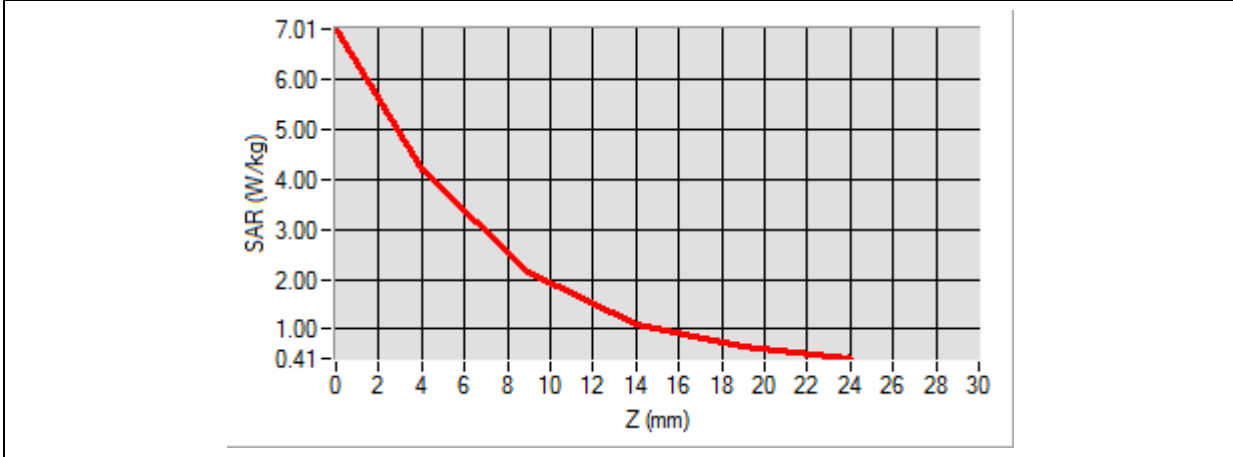


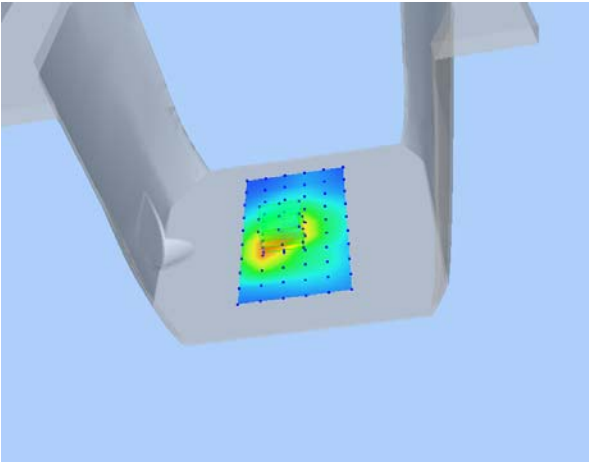
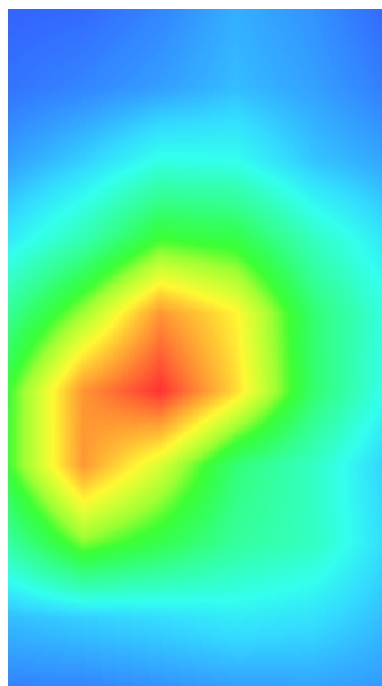
Maximum location: X=-8.00, Y=-6.00

SAR Peak: 1.05 W/kg

SAR 10g (W/Kg)	0.308222
SAR 1g (W/Kg)	0.718204

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	7.0140	4.1918	2.1314	1.1149	0.6546



3D screen shot	Hot spot position
	

MEASUREMENT 20

Type: Phone measurement (Complete)

Date of measurement: 2022-06-15

Measurement duration: 12 minutes 3 seconds

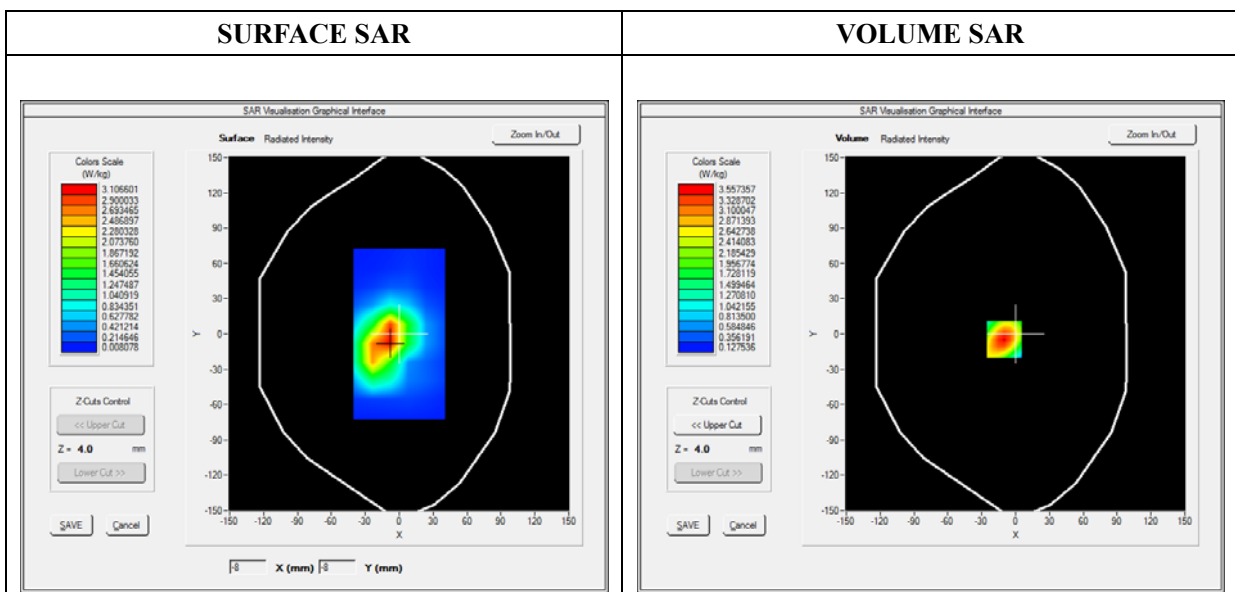
E-field Probe: SSE5- SN 09/13 EP168; ConvF: 5.84; Calibrated: 2020-05-22

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1700_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1712.400000
Relative Permittivity (real part)	54.513514
Conductivity (S/m)	1.533877
Power Variation (%)	-0.520000
Ambient Temperature	22.2
Liquid Temperature	22.2

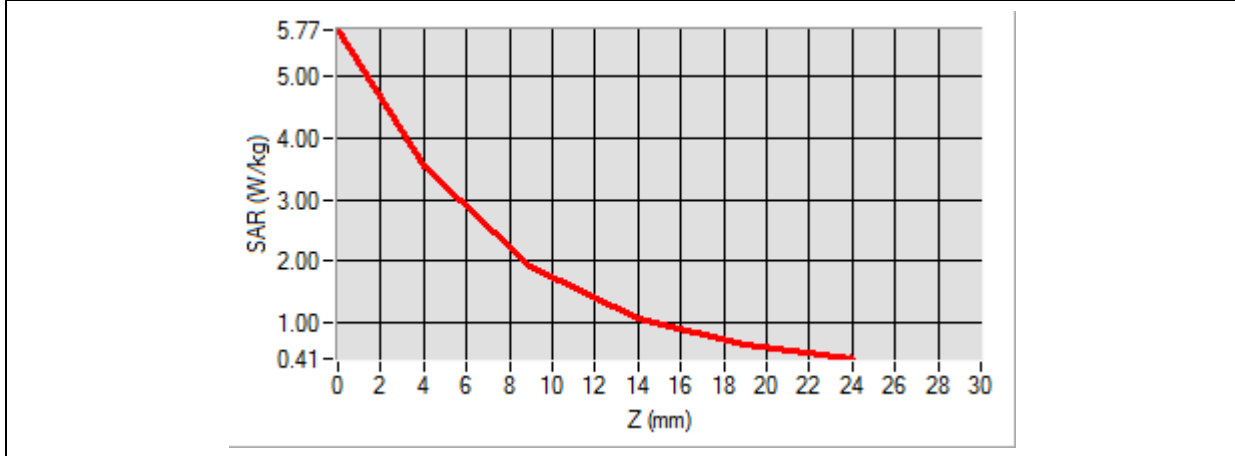


Maximum location: X=-10.00, Y=-5.00

SAR Peak: 0.77 W/kg

SAR 10g (W/Kg)	0.241065
SAR 1g (W/Kg)	0.512053

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	5.7676	3.5574	1.8988	1.0452	0.6359



3D screen shot	Hot spot position

MEASUREMENT 21

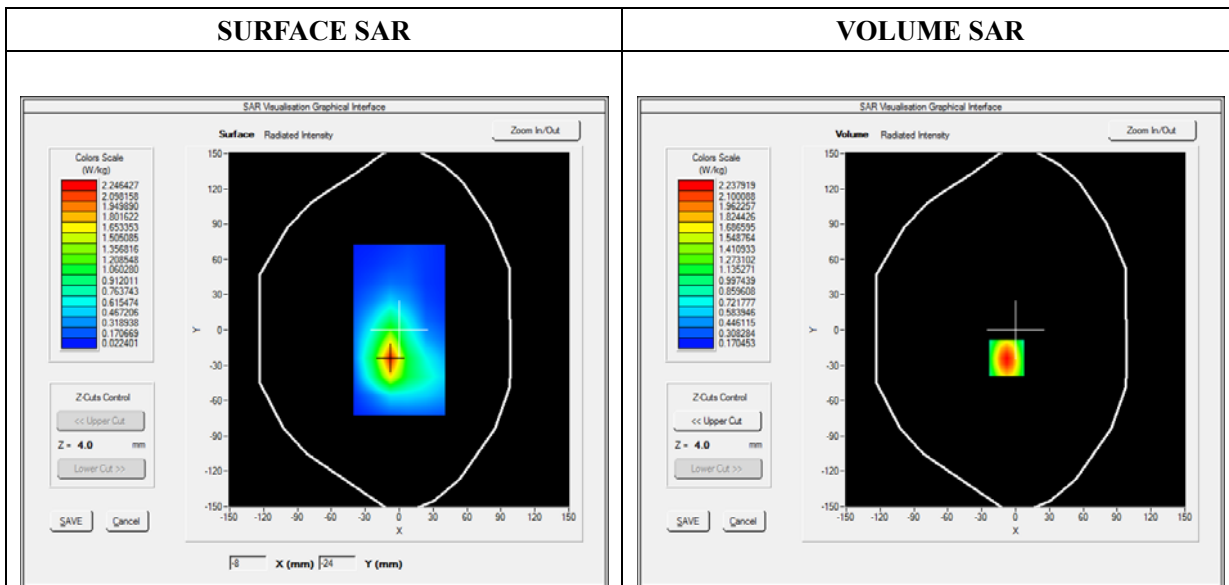
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WCDMA850_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	846.600000
Relative Permittivity (real part)	54.852275
Conductivity (S/m)	0.960987
Power Variation (%)	-1.200000
Ambient Temperature	22.2
Liquid Temperature	22.2

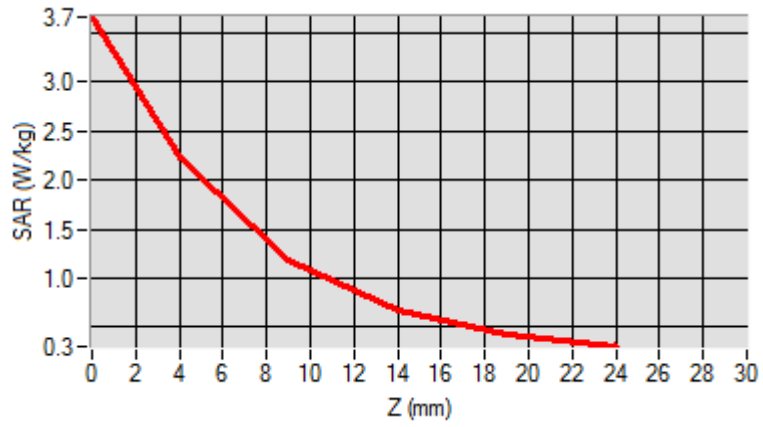


Maximum location: X=-8.00, Y=-24.00

SAR Peak: 1.66 W/kg

SAR 10g (W/Kg)	0.249798
SAR 1g (W/Kg)	0.673368

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.6619	2.2379	1.1890	0.6672	0.4309



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey, L-shaped device. A rectangular area on the flat surface of the device is highlighted with a color-coded SAR distribution. The colors range from blue (low SAR) to red (high SAR), with the highest intensity (red) concentrated in the center of the highlighted area.</p>	<p>A 2D heatmap showing the SAR distribution. The color scale transitions from blue at the edges to red in the center, indicating a localized high-SAR region. The shape of the hot spot is roughly oval and matches the highlighted area in the 3D model.</p>

MEASUREMENT 22

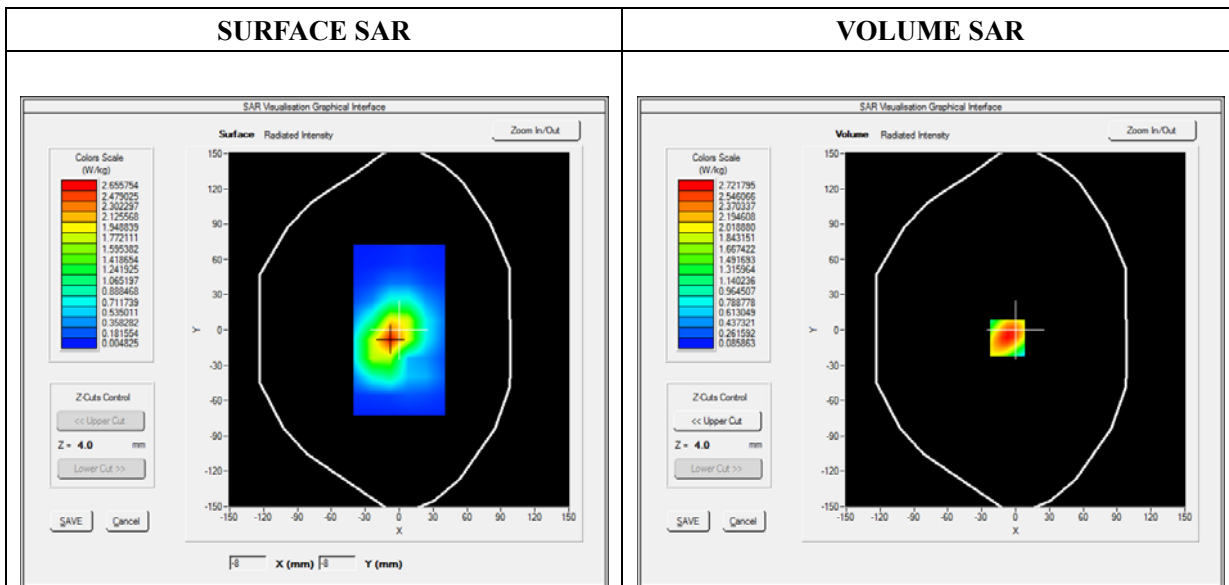
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 2
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	54.420124
Conductivity (S/m)	1.533697
Power Variation (%)	-1.340000
Ambient Temperature	22.2
Liquid Temperature	22.2

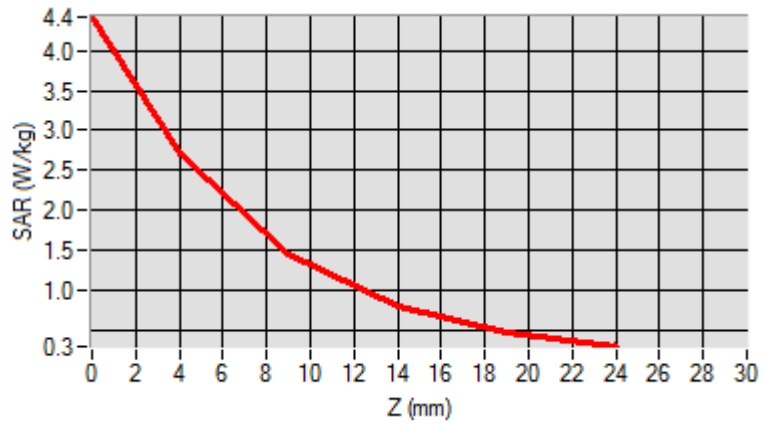


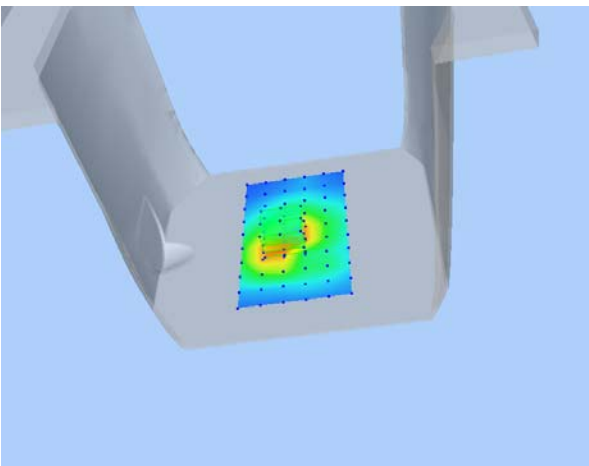
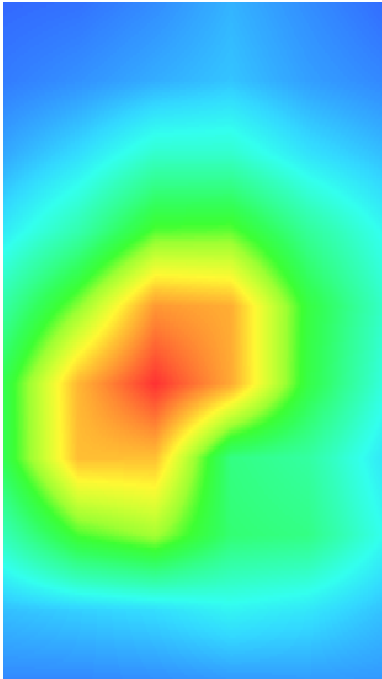
Maximum location: X=-7.00, Y=-7.00

SAR Peak: 1.46 W/kg

SAR 10g (W/Kg)	0.423307
SAR 1g (W/Kg)	0.563129

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	4.4243	2.7218	1.4436	0.7844	0.4669



3D screen shot	Hot spot position
	

MEASUREMENT 23

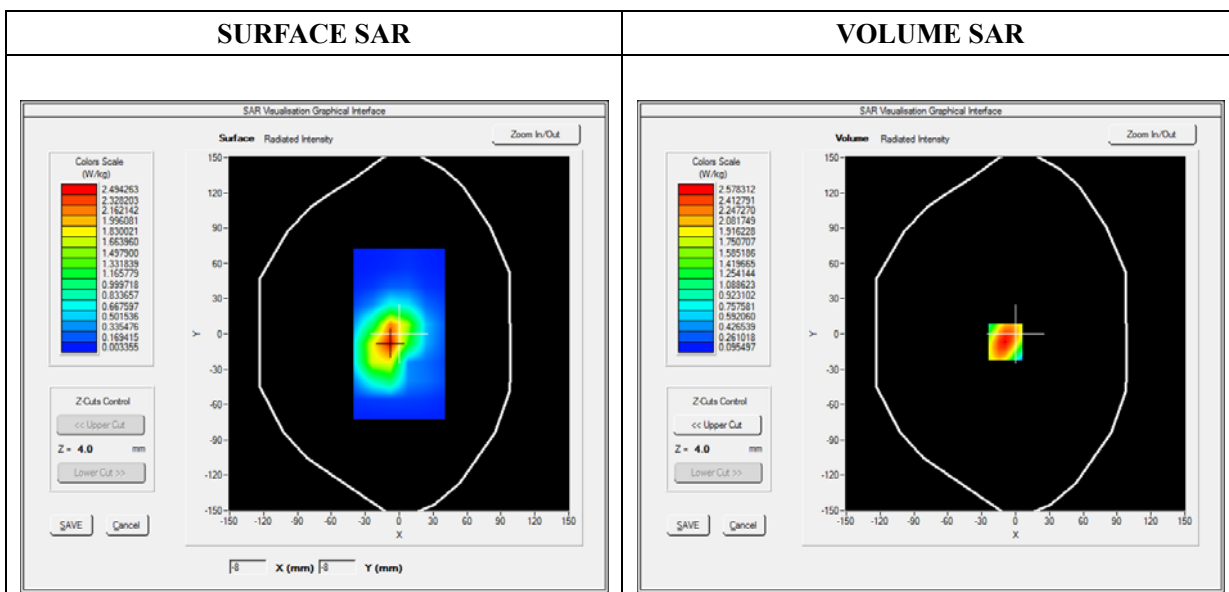
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 4
Channels	QPSK 20MHz 1RB,High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	54.512275
Conductivity (S/m)	1.530987
Power Variation (%)	0.080000
Ambient Temperature	22.2
Liquid Temperature	22.2

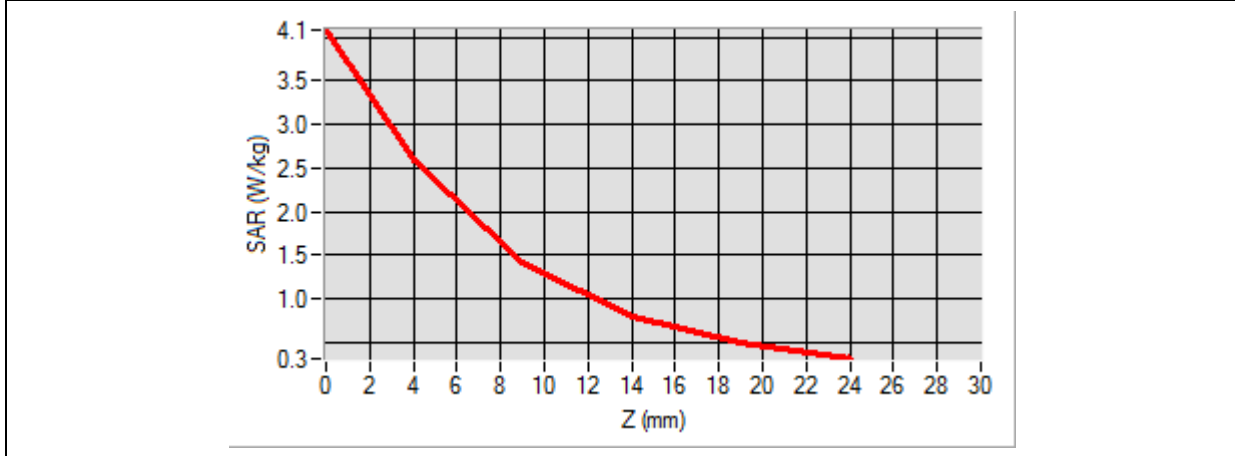


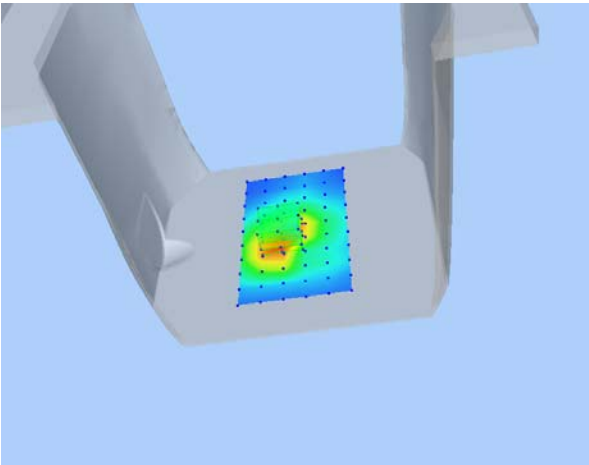
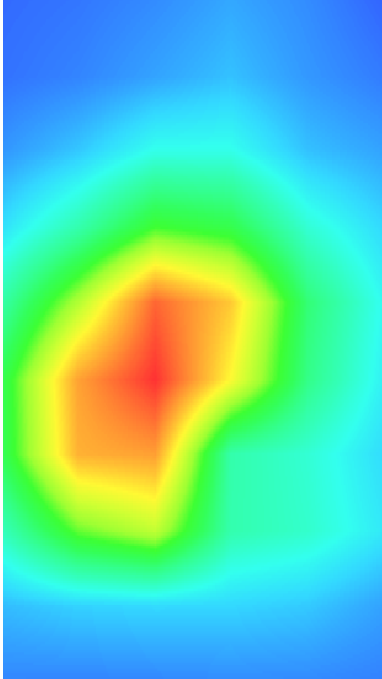
Maximum location: X=-9.00, Y=-7.00

SAR Peak: 1.09 W/kg

SAR 10g (W/Kg)	0.383308
SAR 1g (W/Kg)	0.618993

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	4.0851	2.5783	1.4211	0.8034	0.4923



3D screen shot	Hot spot position
	

MEASUREMENT 24

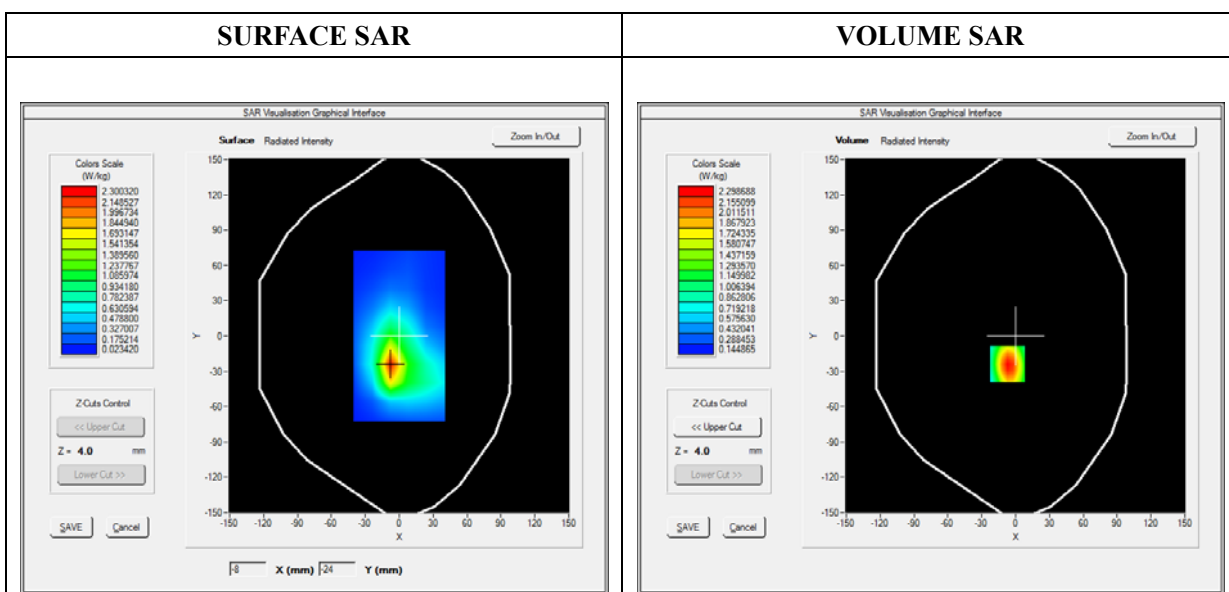
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	844.000000
Relative Permittivity (real part)	54.854245
Conductivity (S/m)	0.961245
Power Variation (%)	-0.870000
Ambient Temperature	22.2
Liquid Temperature	22.2

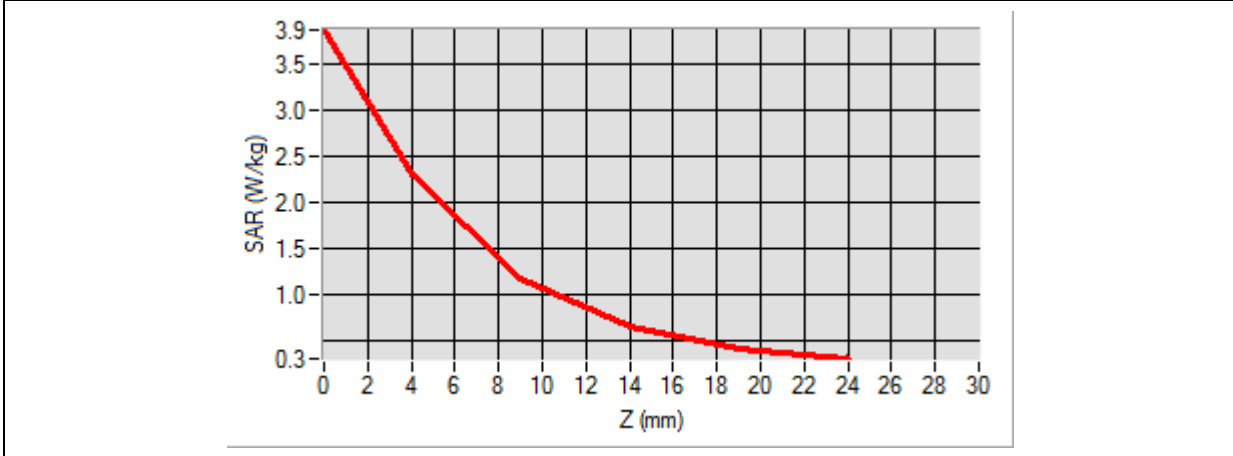


Maximum location: X=-7.00, Y=-24.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.163357
SAR 1g (W/Kg)	0.440184

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.8604	2.2987	1.1759	0.6390	0.4097



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A rectangular area on the front face is highlighted with a color-coded heatmap, showing a central red/orange hot spot that transitions to yellow, green, and blue towards the edges.</p>	<p>A 2D heatmap showing the spatial distribution of SAR. The central region is red, indicating the highest SAR values, surrounded by concentric rings of yellow, green, and blue, representing decreasing SAR levels.</p>

MEASUREMENT 25

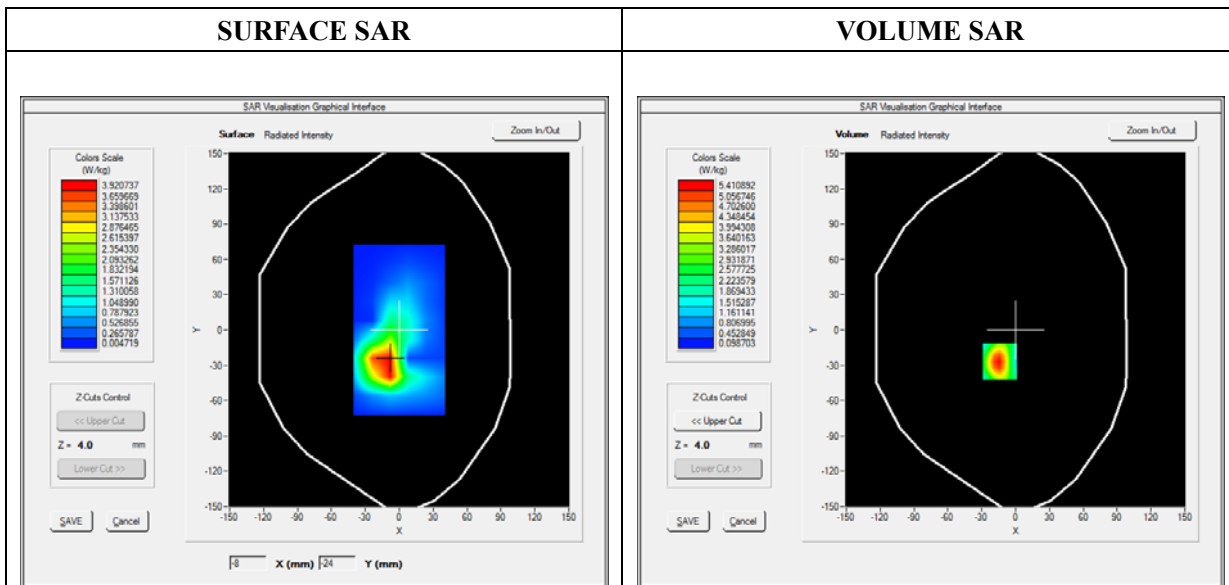
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 7
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2535.000000
Relative Permittivity (real part)	52.240666
Conductivity (S/m)	2.150182
Power Variation (%)	-0.700000
Ambient Temperature	22.2
Liquid Temperature	22.2

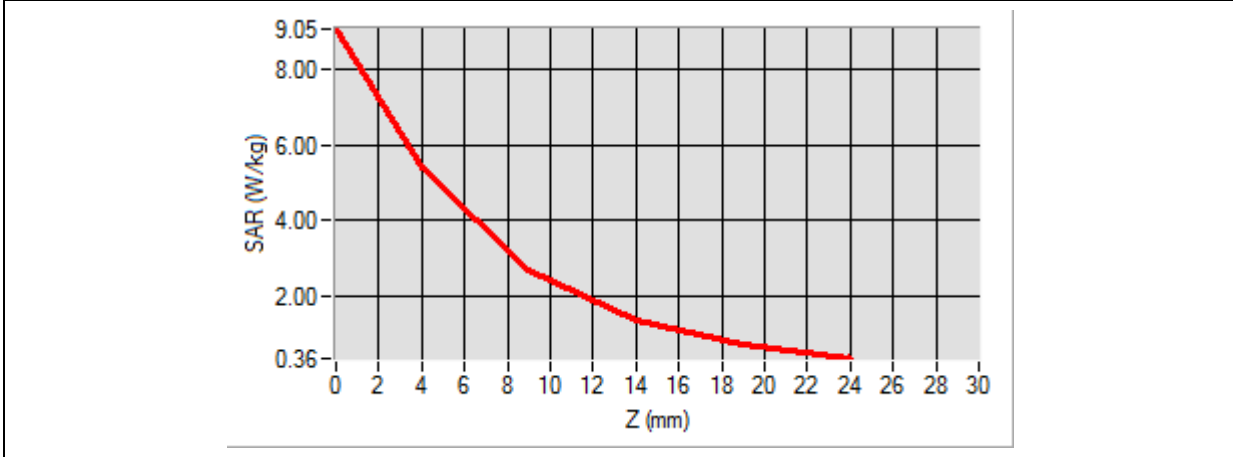


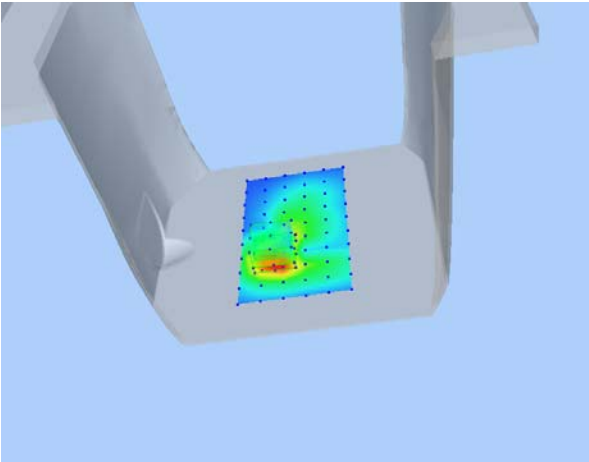
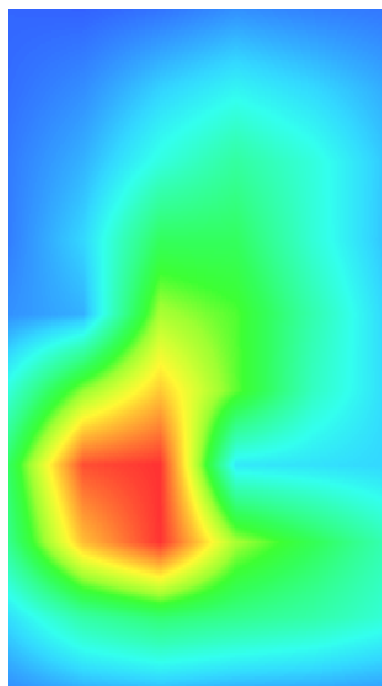
Maximum location: X=-14.00, Y=-27.00

SAR Peak: 1.06 W/kg

SAR 10g (W/Kg)	0.452734
SAR 1g (W/Kg)	0.740738

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	9.0457	5.4109	2.7178	1.3525	0.7088



3D screen shot	Hot spot position
	

MEASUREMENT 26

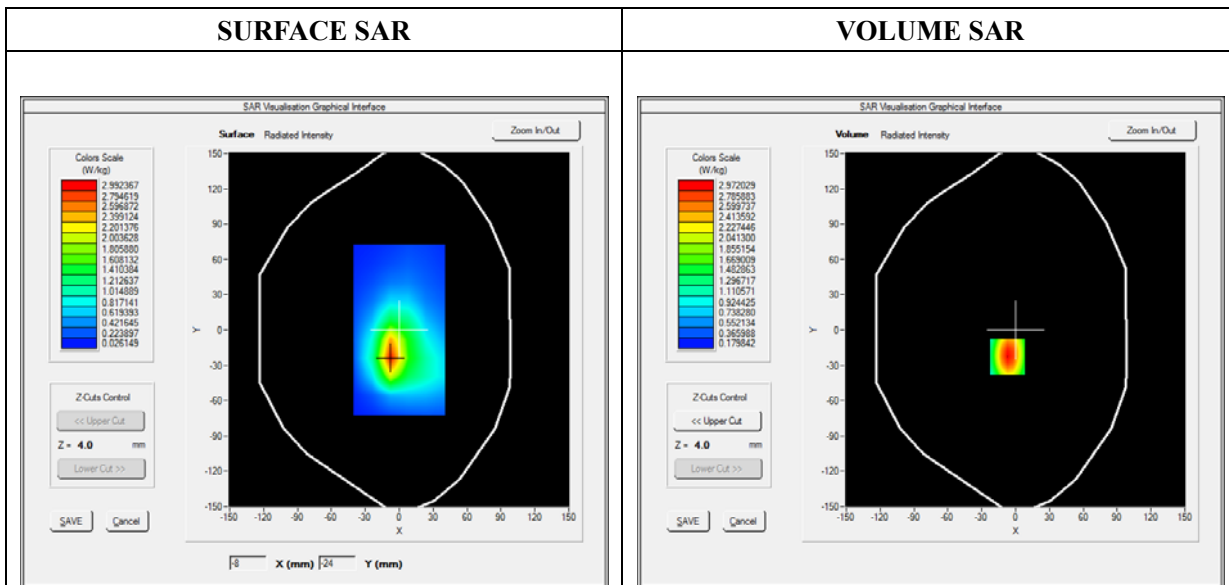
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	704.000000
Relative Permittivity (real part)	54.964668
Conductivity (S/m)	0.943696
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

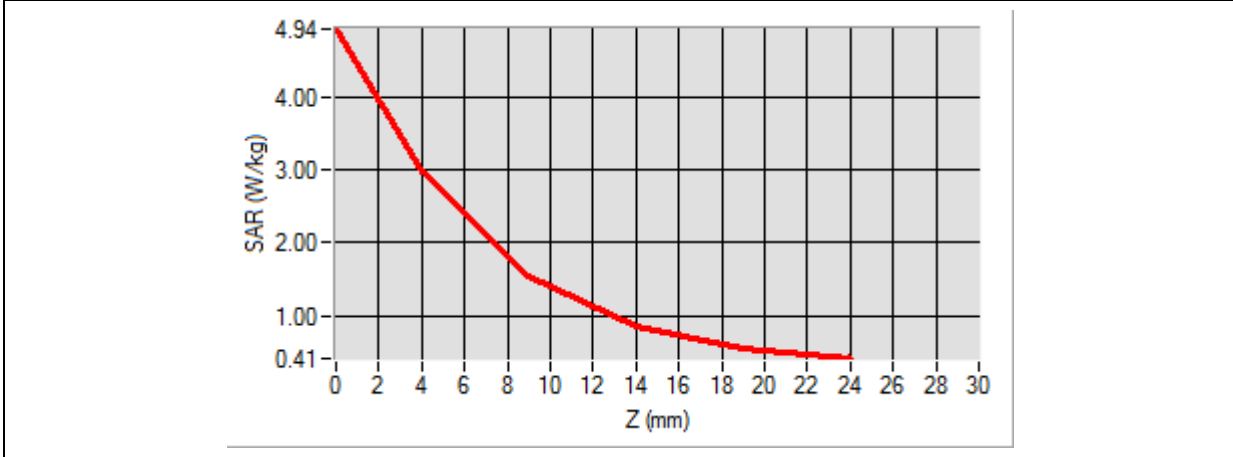


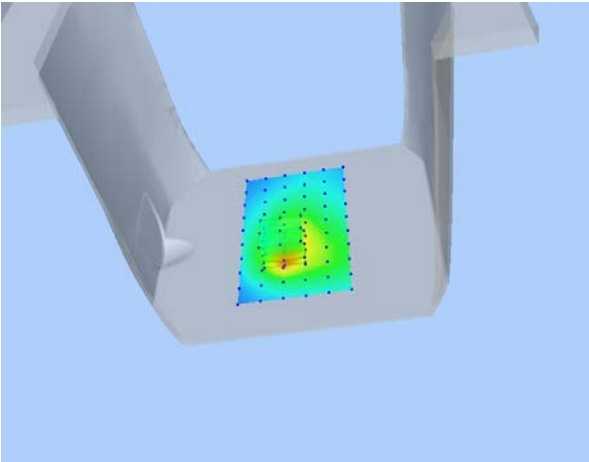
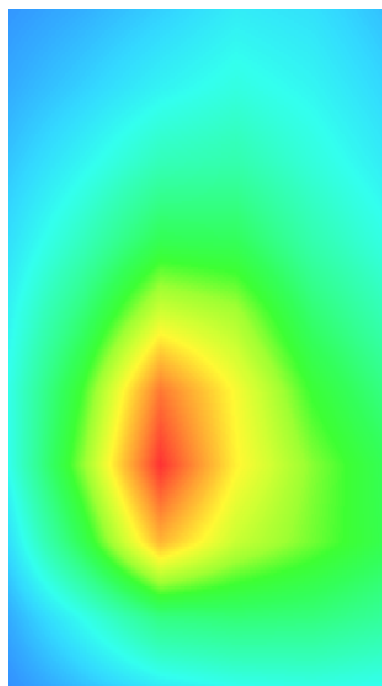
Maximum location: X=-7.00, Y=-23.00

SAR Peak: 1.94 W/kg

SAR 10g (W/Kg)	0.579918
SAR 1g (W/Kg)	0.738570

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	4.9430	2.9720	1.5453	0.8563	0.5587



3D screen shot	Hot spot position
	

MEASUREMENT 27

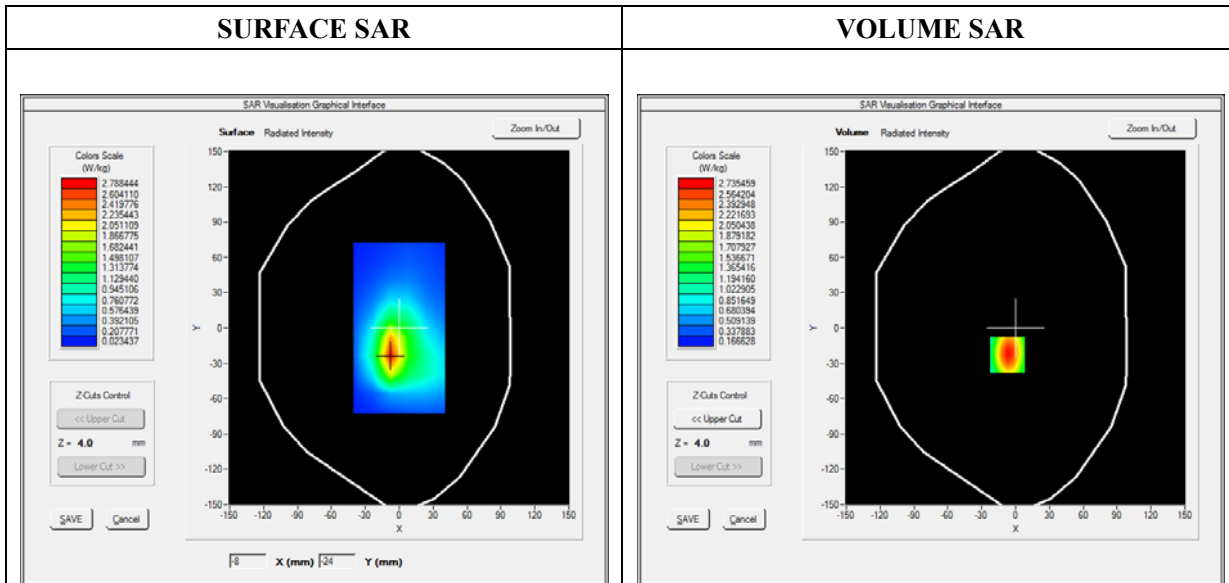
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-14
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 17
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	709.000000
Relative Permittivity (real part)	54.962668
Conductivity (S/m)	0.943696
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

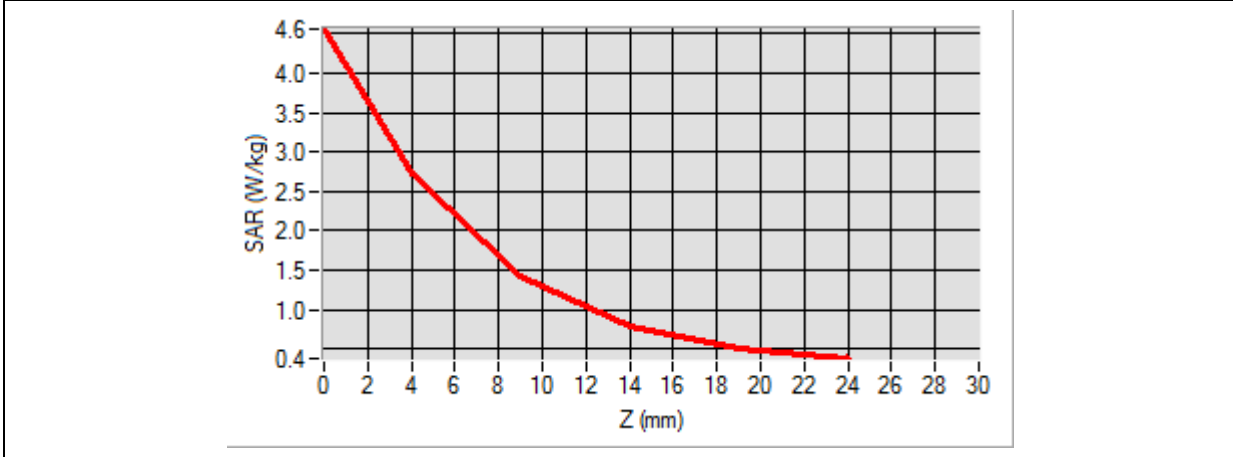


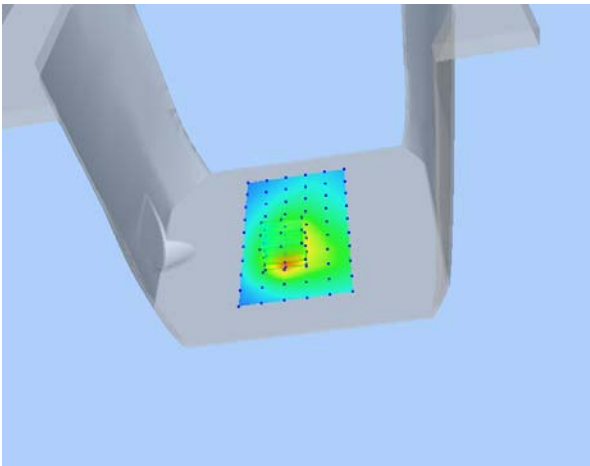
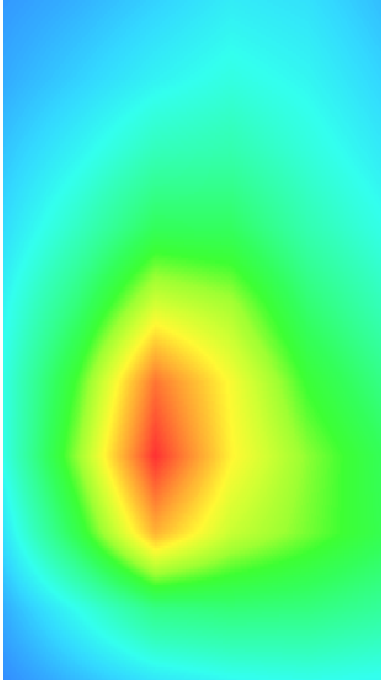
Maximum location: X=-7.00, Y=-23.00

SAR Peak: 1.56 W/kg

SAR 10g (W/Kg)	0.452028
SAR 1g (W/Kg)	0.610753

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	4.5618	2.7355	1.4172	0.7837	0.5123



3D screen shot	Hot spot position
	

MEASUREMENT 28

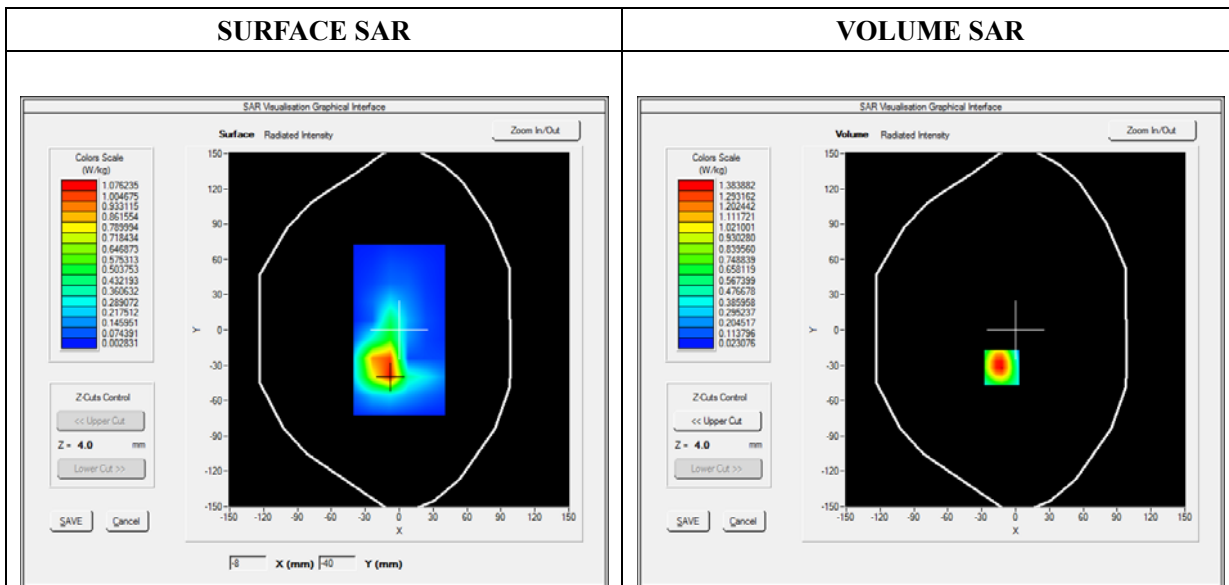
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 38
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2580.000000
Relative Permittivity (real part)	52.243668
Conductivity (S/m)	2.153696
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

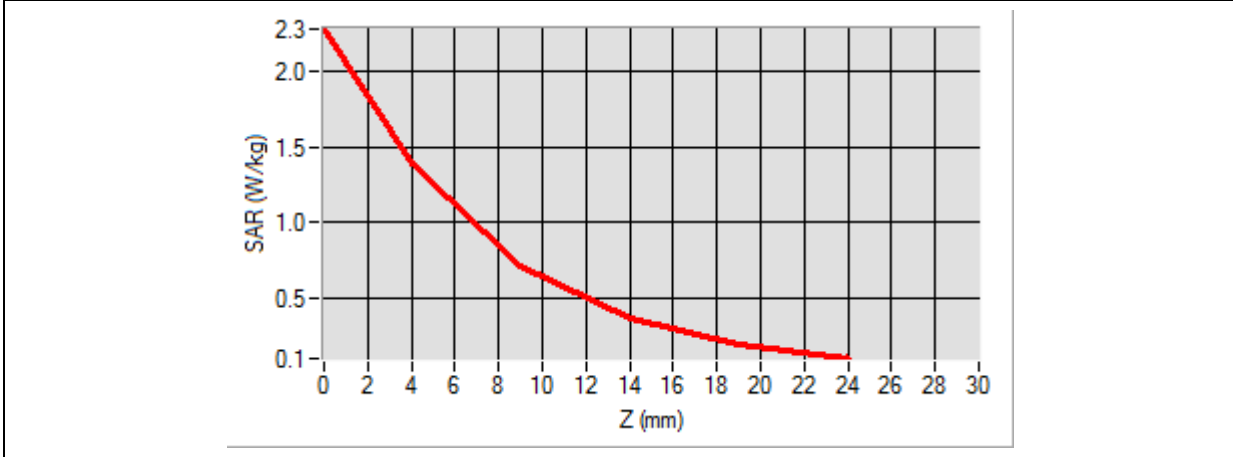


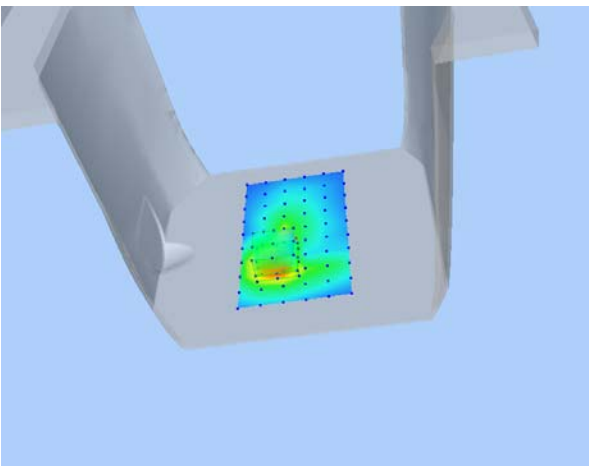
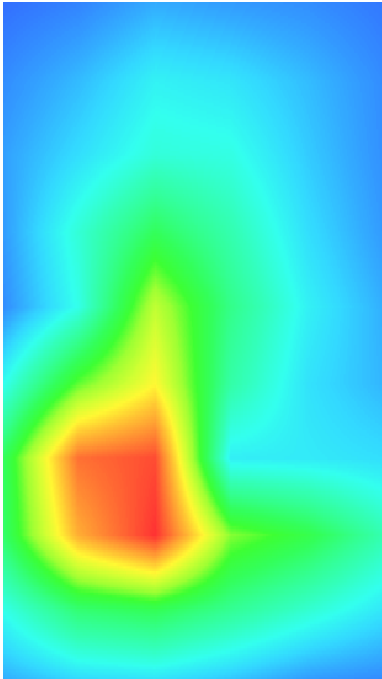
Maximum location: X=-12.00, Y=-32.00

SAR Peak: 0.92 W/kg

SAR 10g (W/Kg)	0.366256
SAR 1g (W/Kg)	0.520731

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.2741	1.3839	0.7143	0.3669	0.1979



3D screen shot	Hot spot position
	

MEASUREMENT 29

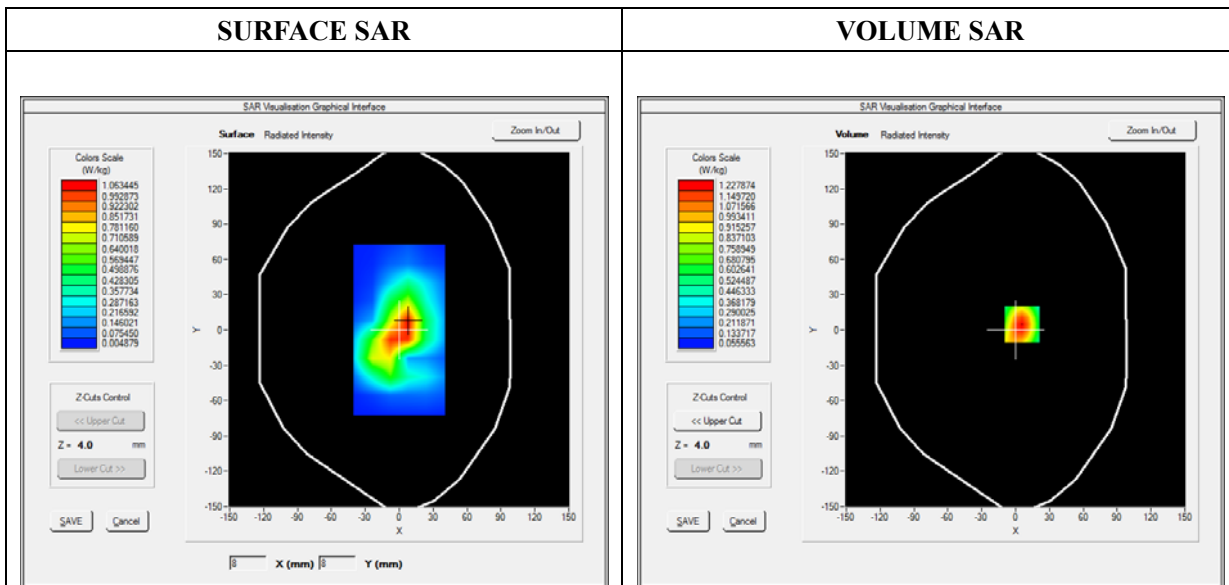
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2305-2315MHz)
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2310.000000
Relative Permittivity (real part)	51.982668
Conductivity (S/m)	1.793696
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

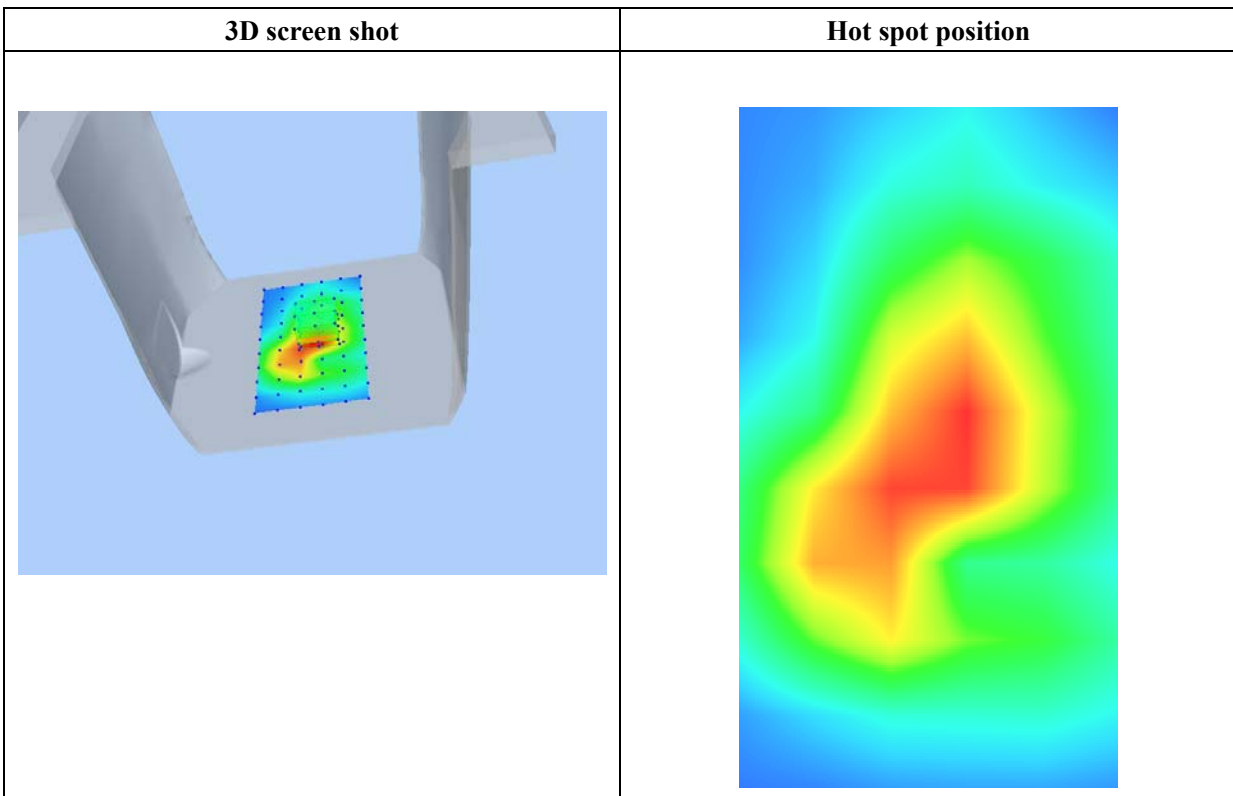
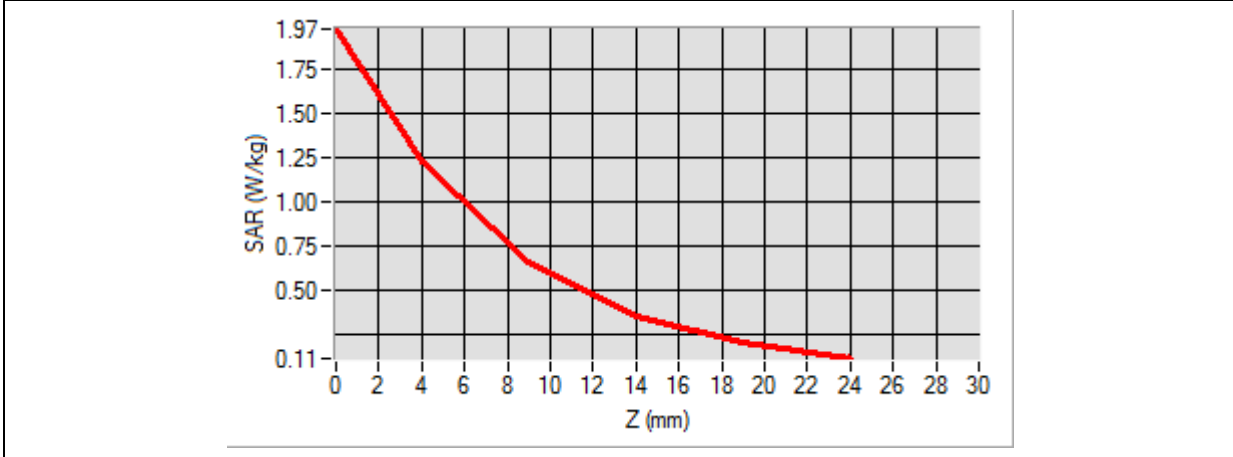


Maximum location: X=6.00, Y=5.00

SAR Peak: 1.18 W/kg

SAR 10g (W/Kg)	0.415532
SAR 1g (W/Kg)	0.640423

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.9725	1.2279	0.6575	0.3533	0.1999



MEASUREMENT 30

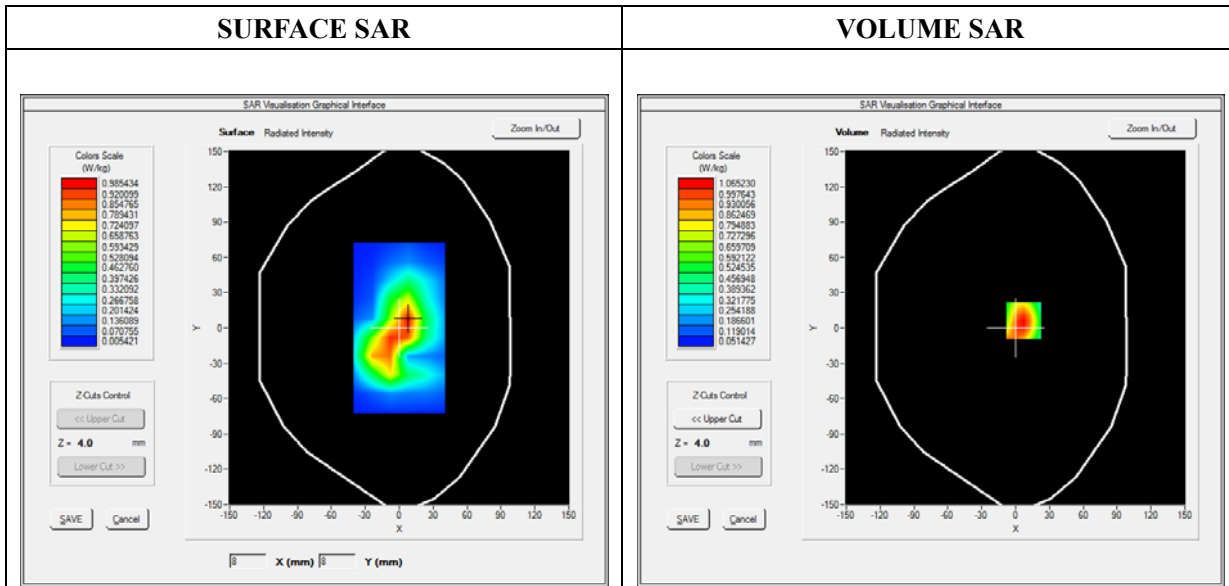
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40(2350-2360MHz)
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2355.000000
Relative Permittivity (real part)	51.980668
Conductivity (S/m)	1.793696
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

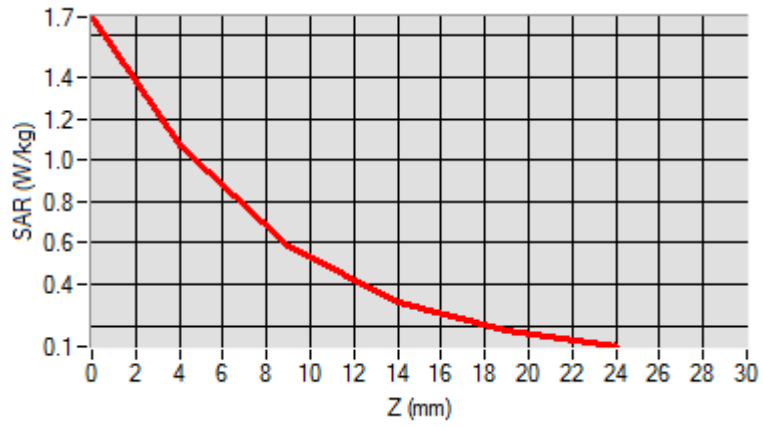


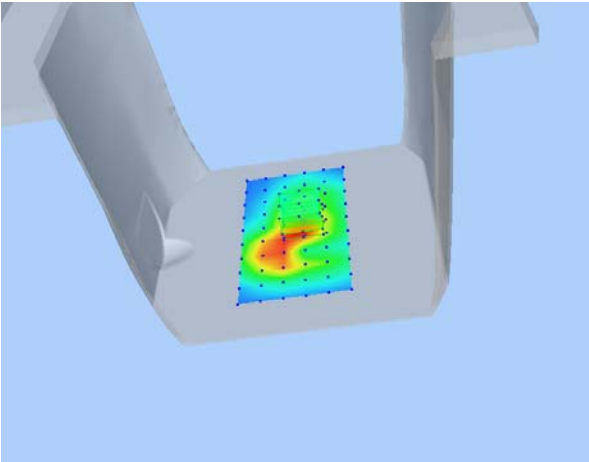
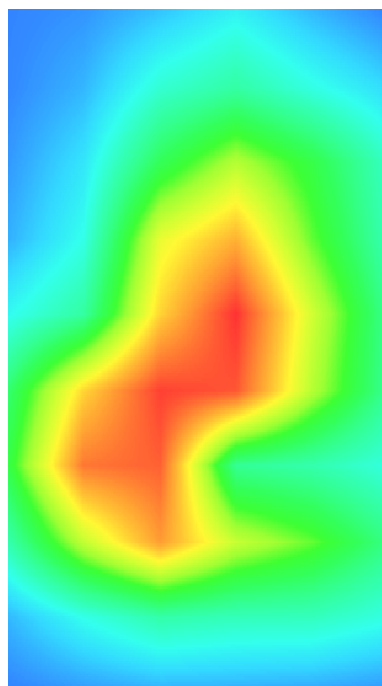
Maximum location: X=7.00, Y=6.00

SAR Peak: 1.70 W/kg

SAR 10g (W/Kg)	0.544536
SAR 1g (W/Kg)	0.693256

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.6895	1.0652	0.5806	0.3168	0.1804



3D screen shot	Hot spot position
 <p>A 3D perspective view of a grey device. A small rectangular area on the front face is highlighted with a color-coded SAR distribution, showing a central red/orange hot spot transitioning to yellow and green towards the edges.</p>	 <p>A 2D heatmap showing the spatial distribution of the SAR hot spot. The color scale ranges from blue (low SAR) to red (high SAR). The highest intensity (red) is concentrated in the center of the device's front face, with intensity decreasing through yellow and green to blue at the periphery.</p>

MEASUREMENT 31

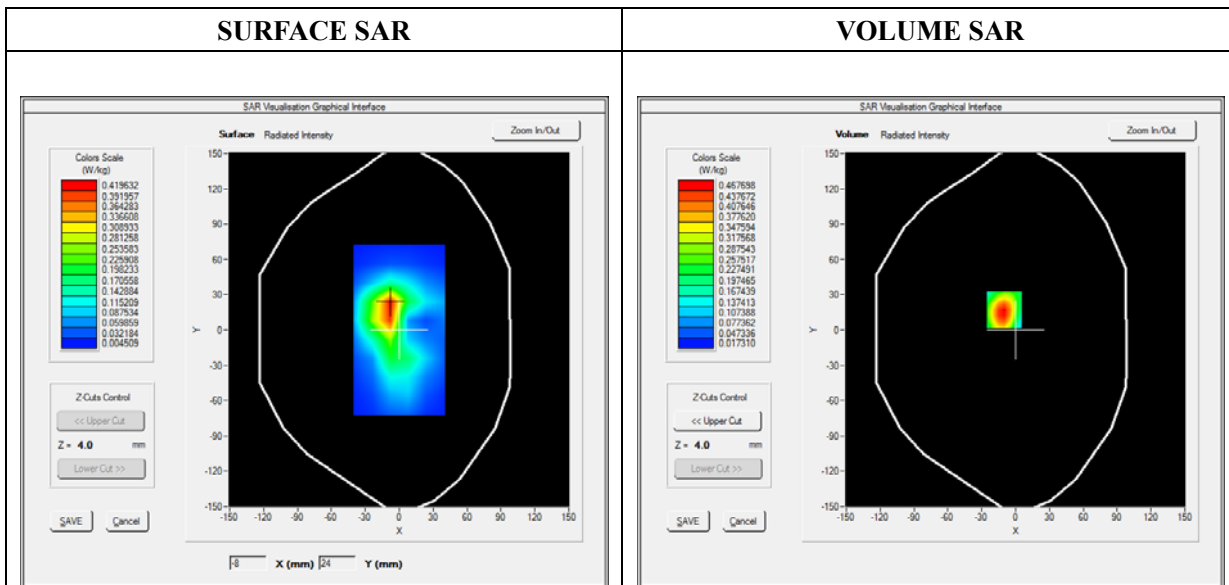
Type: Phone measurement (Complete)
 Date of measurement: 2022-06-15
 Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 41
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2645.000000
Relative Permittivity (real part)	52.243668
Conductivity (S/m)	2.153696
Power Variation (%)	-1.050000
Ambient Temperature	22.2
Liquid Temperature	22.2

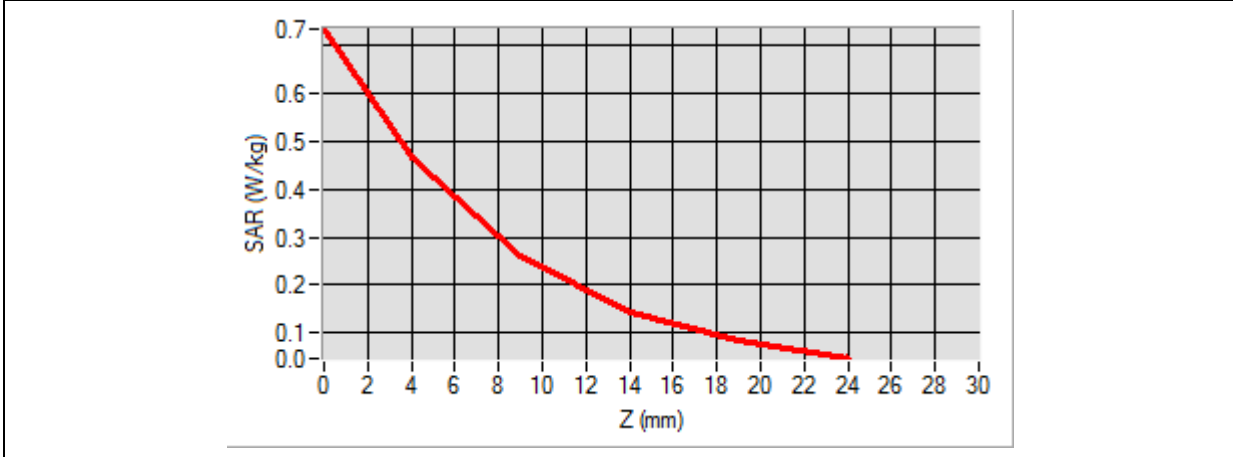


Maximum location: X=-10.00, Y=17.00

SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.232531
SAR 1g (W/Kg)	0.434370

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.7337	0.4677	0.2592	0.1440	0.0833



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a blue rectangular area on its top surface. This area contains a color-coded SAR distribution map, with a red/yellow hot spot in the center.</p>	<p>A 2D heatmap showing the SAR distribution. The highest intensity (red) is concentrated in a central, irregular shape, surrounded by yellow and green, with blue representing the lowest intensity.</p>

MEASUREMENT 32

Type: Phone measurement (Complete)

Date of measurement: 2022-06-15

Measurement duration: 12 minutes 3 seconds

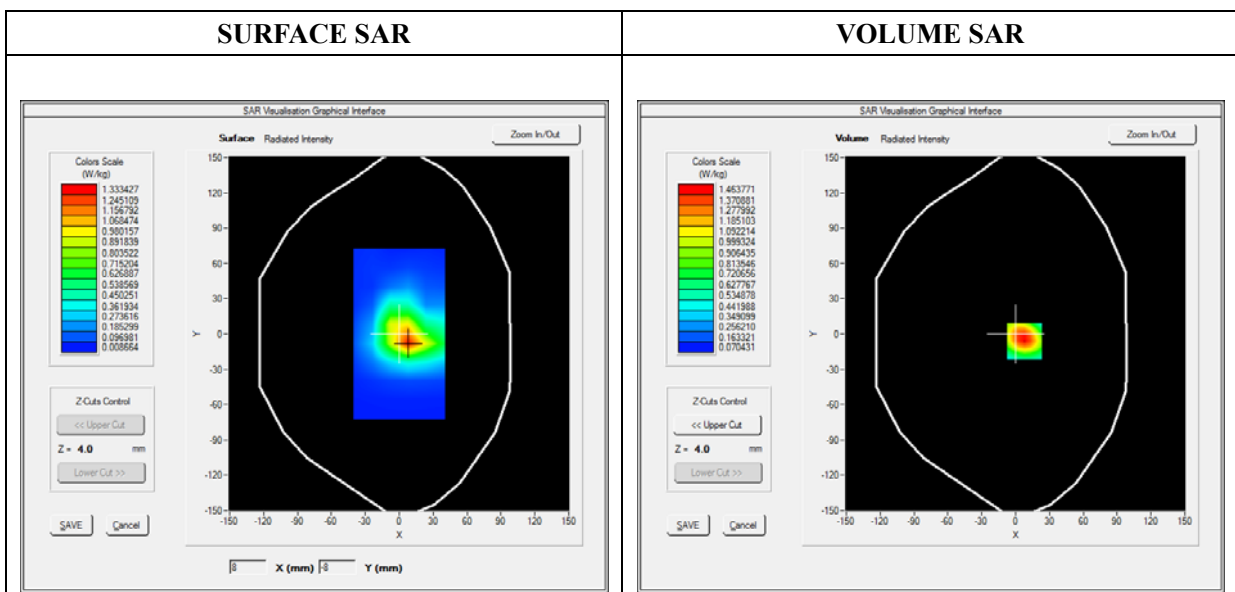
E-field Probe: SSE5- SN 09/13 EP168; ConvF: 5.64; Calibrated: 2020-05-22

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=5mm dy=5mm dz=5mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	52.981115
Conductivity (S/m)	1.940286
Power Variation (%)	0.330000
Ambient Temperature	22.2
Liquid Temperature	22.2

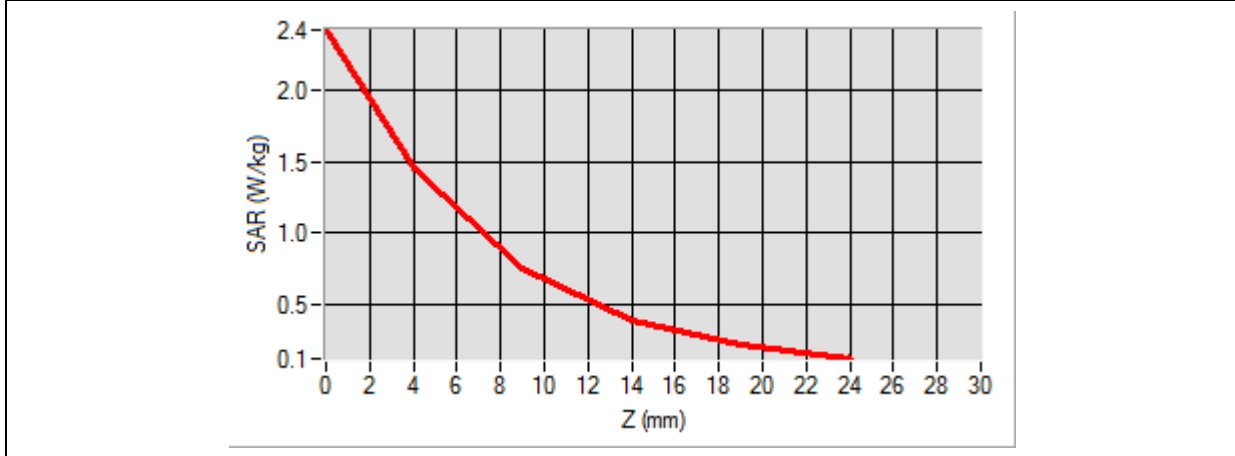


Maximum location: X=8.00, Y=-6.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.112663
SAR 1g (W/Kg)	0.367661

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.4303	1.4638	0.7465	0.3824	0.2103



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A rectangular area on the front face is highlighted with a color-coded SAR distribution, showing a central hot spot in red and yellow, transitioning to green and blue towards the edges.</p>	<p>A 2D heatmap showing the SAR distribution. The highest intensity (red) is concentrated in a central, roughly triangular area, surrounded by concentric rings of decreasing intensity through yellow, green, and cyan to blue.</p>

Annex C. EUT Photos

MDT760: EUT View 1



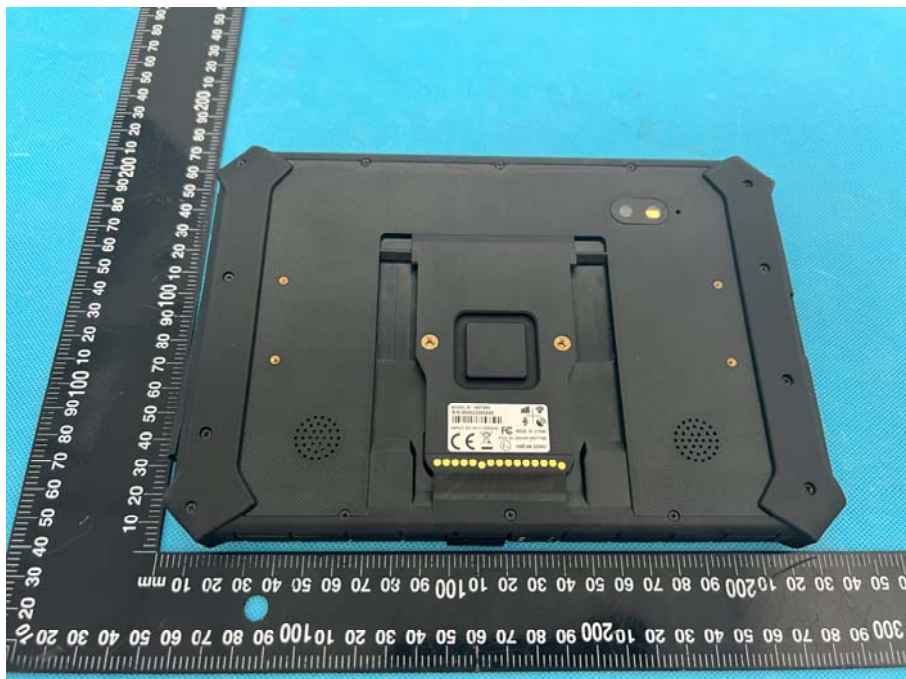
EUT View 2



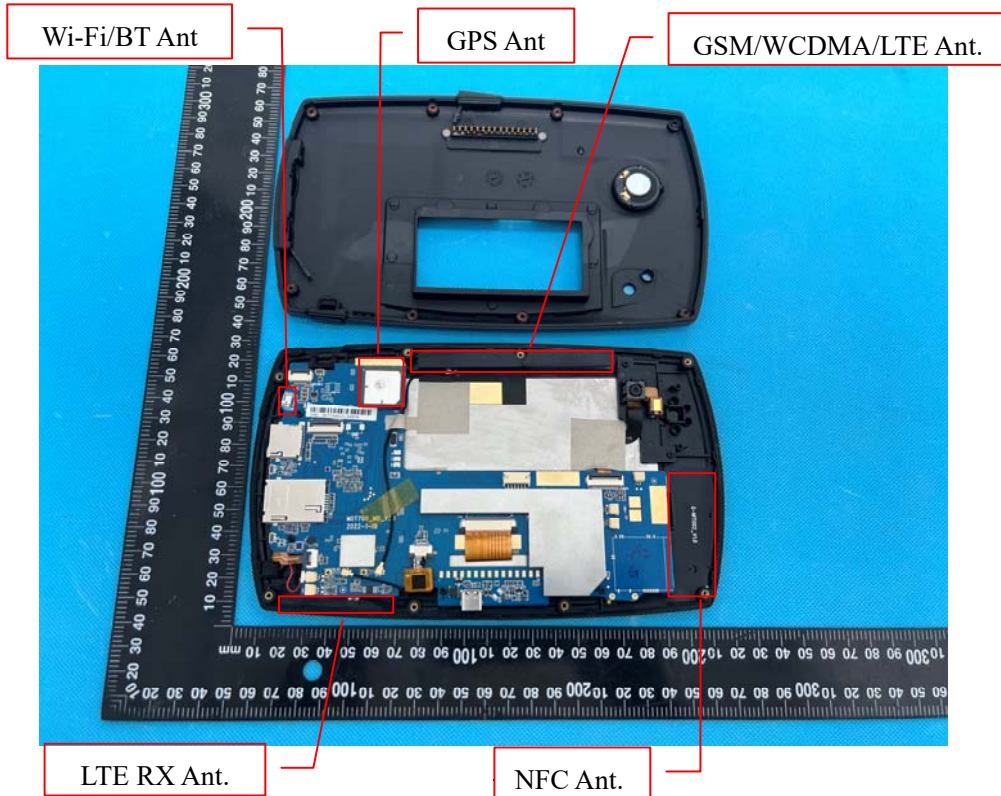
**MDT860:
EUT View 1**



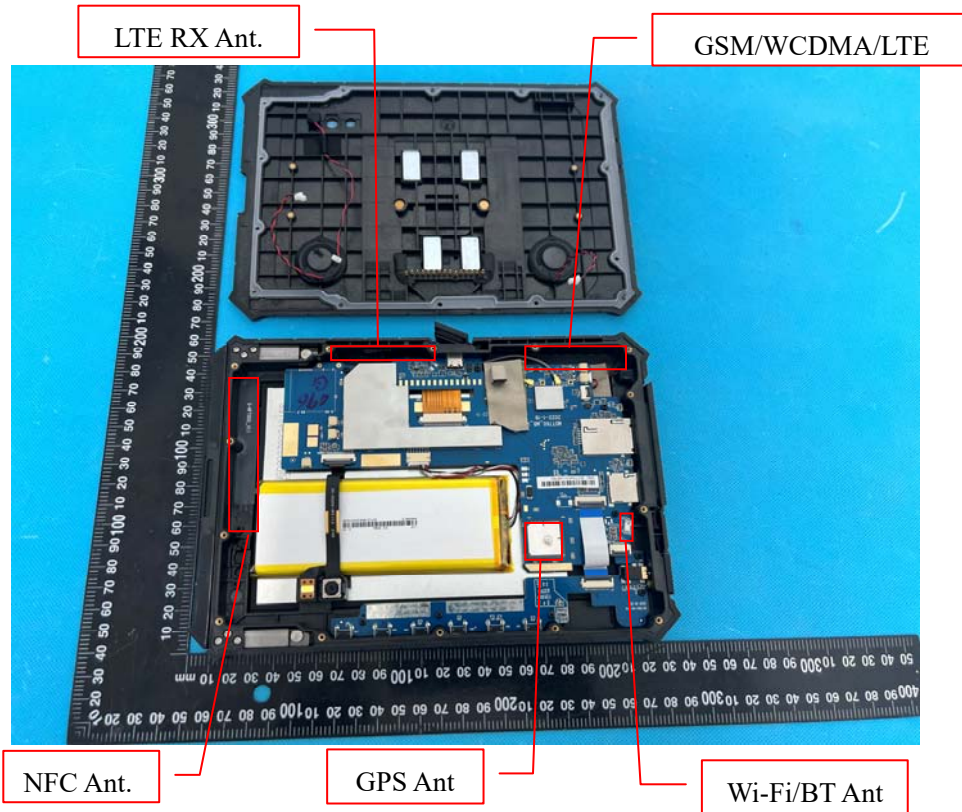
EUT View 2



Antenna View
MDT760



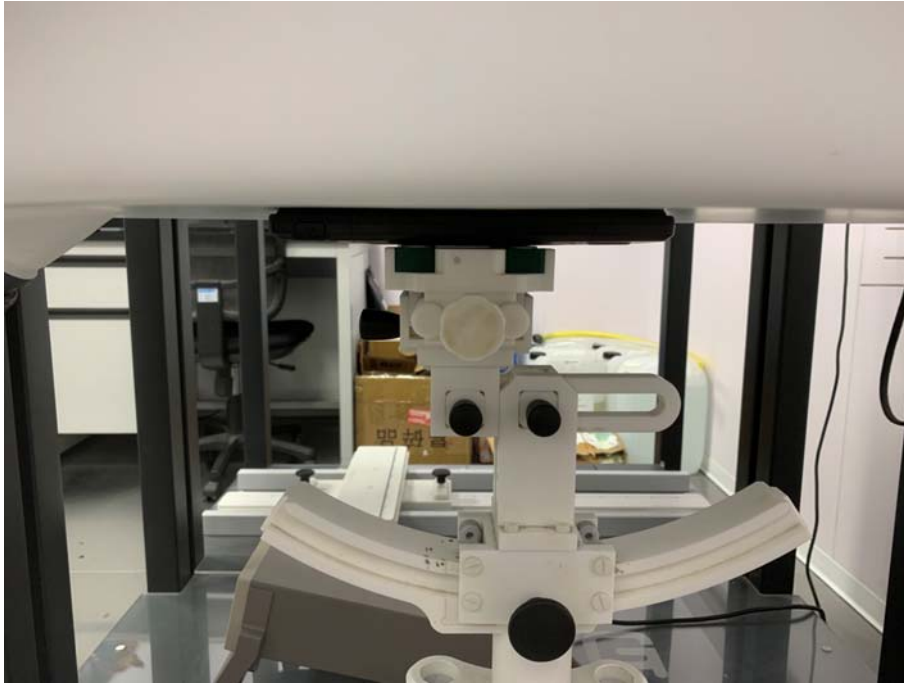
MDT860



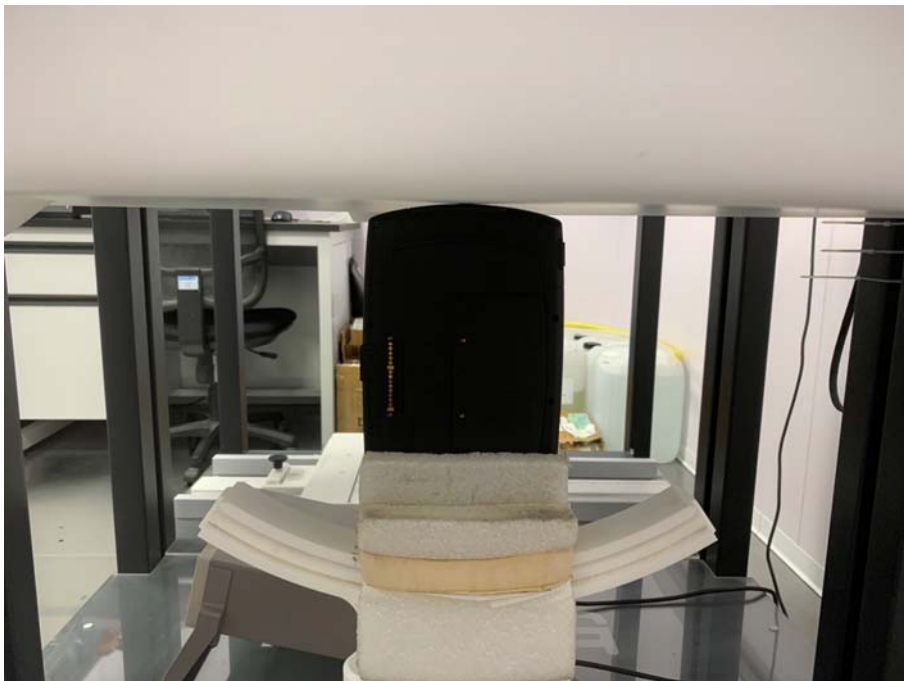
Annex D. Test Setup Photos

Body mode Exposure Conditions MDT760 (Test distance: 0mm)

Body Back



Body Right

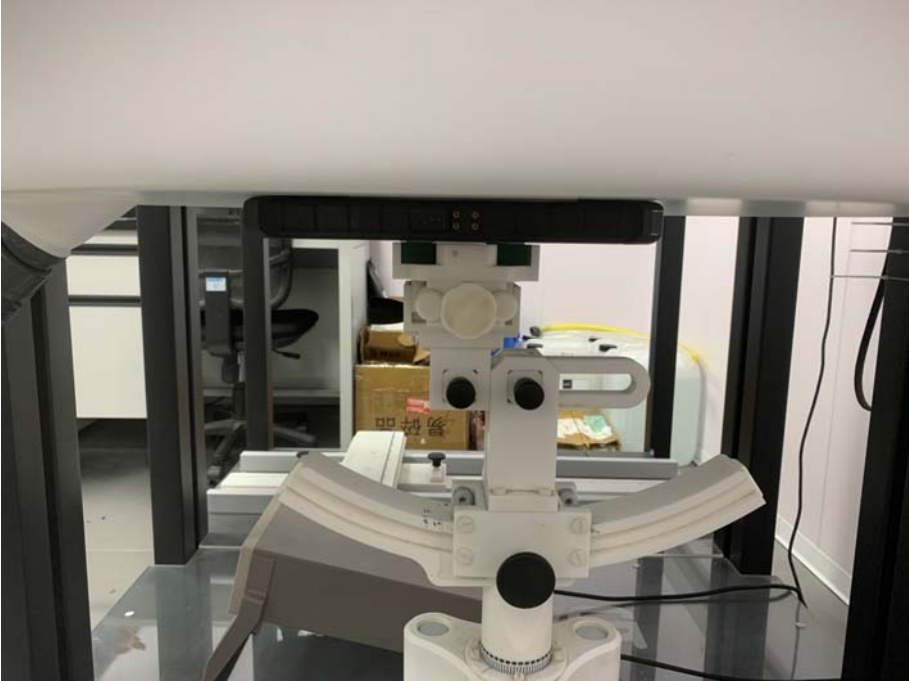


Body Top



MDT860 (Test distance: 0mm)

Body Back



Body Right



Body Bottom



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

******* END OF REPORT *******