

MEASUREMENT 4

For Head Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

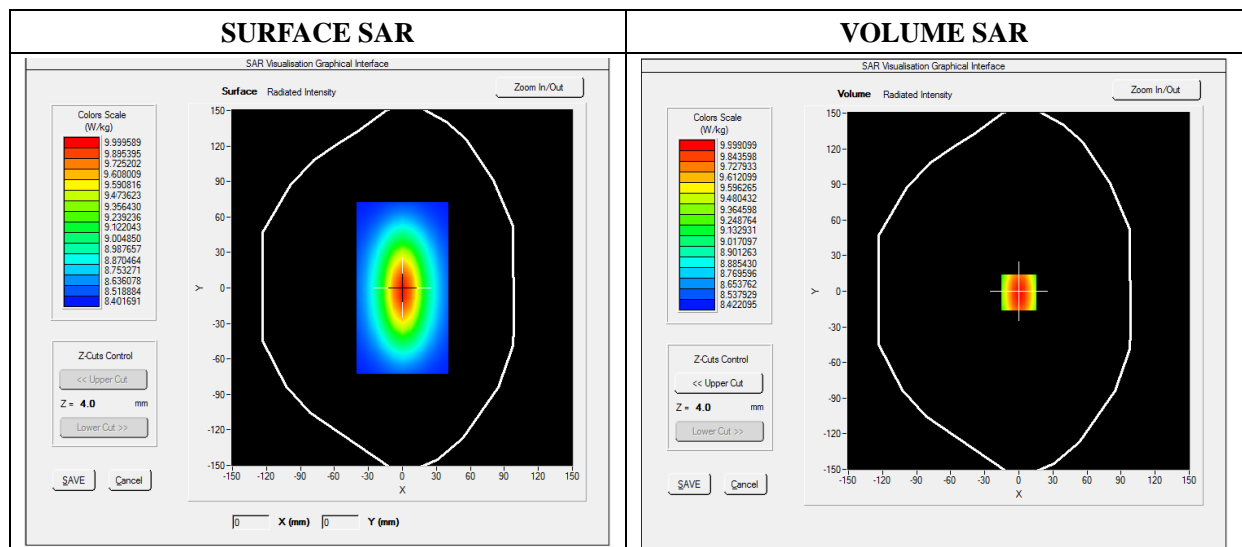
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.022540
Ambient Temperature	21.1
Liquid Temperature	21.3

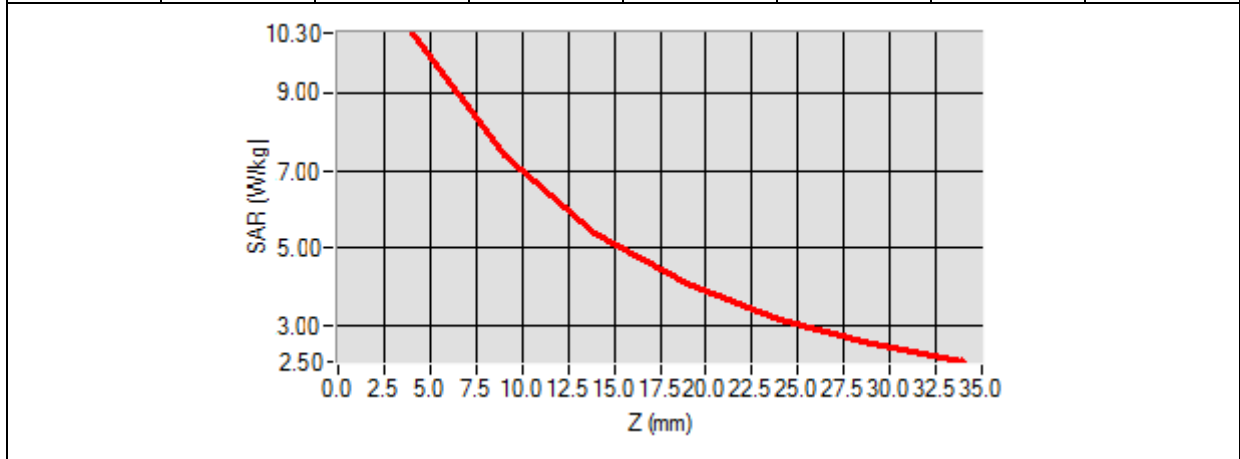


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	7.174526
SAR 1g (W/Kg)	9.913214

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	10.2354	6.8400	5.0121	4.1189	3.0522	2.8424



3D screen shot	Hot spot position

MEASUREMENT 5

For Head Liquid

Type: Validation measurement (Fast, 75.00 %)

Date of measurement: 04/18/2019

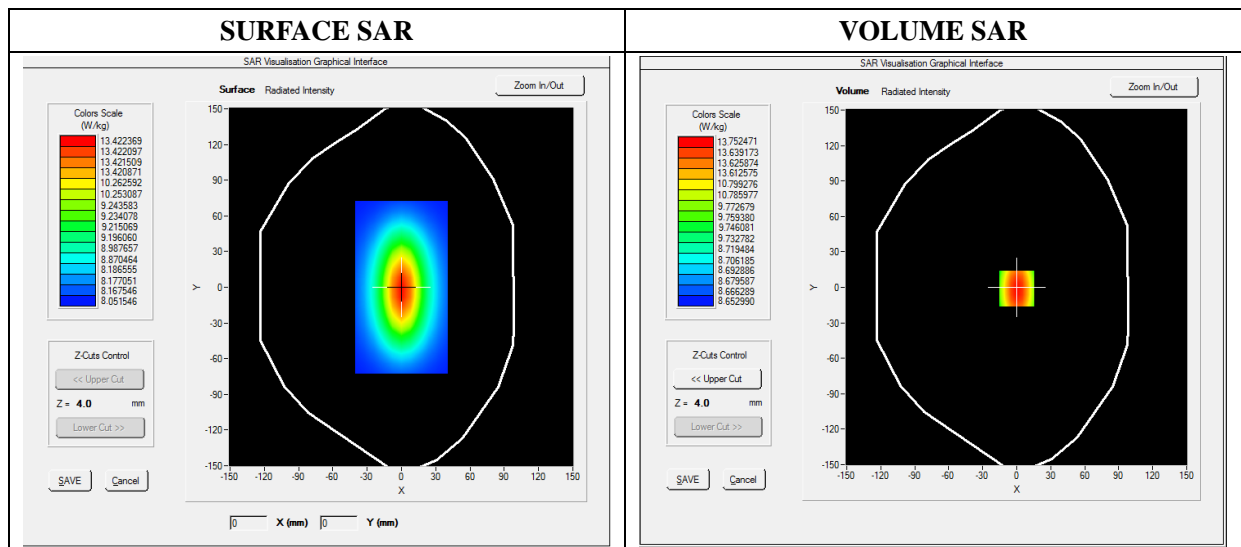
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	1.141452
Ambient Temperature	21.1
Liquid Temperature	21.2

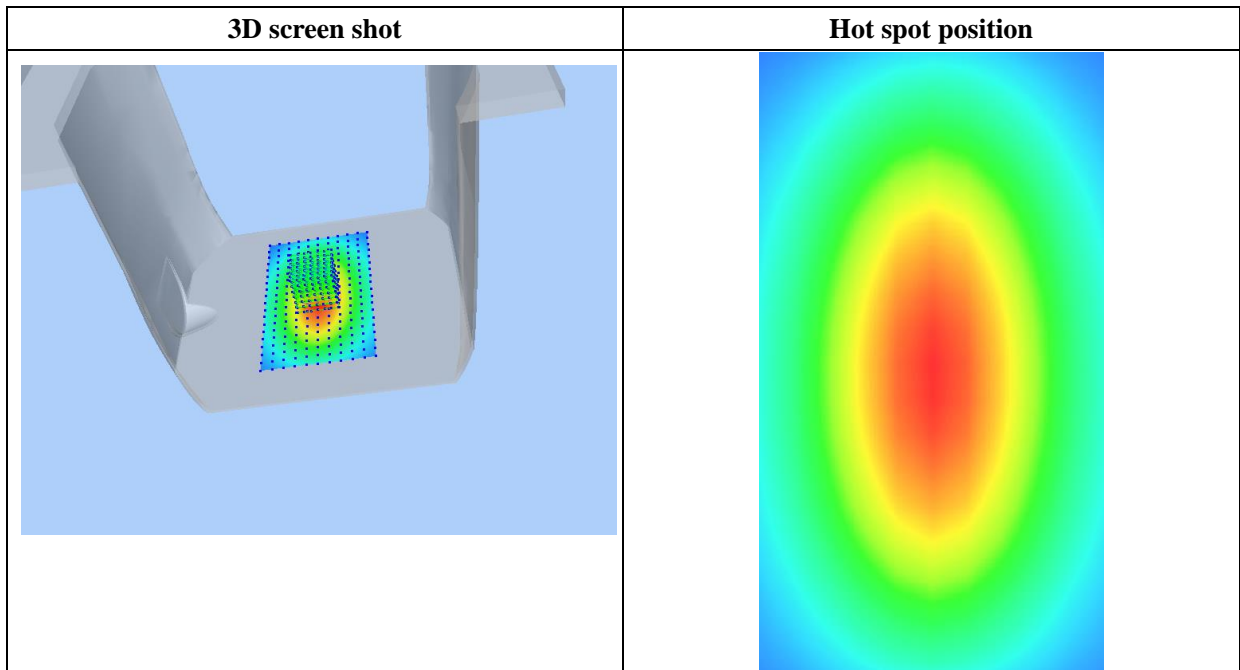
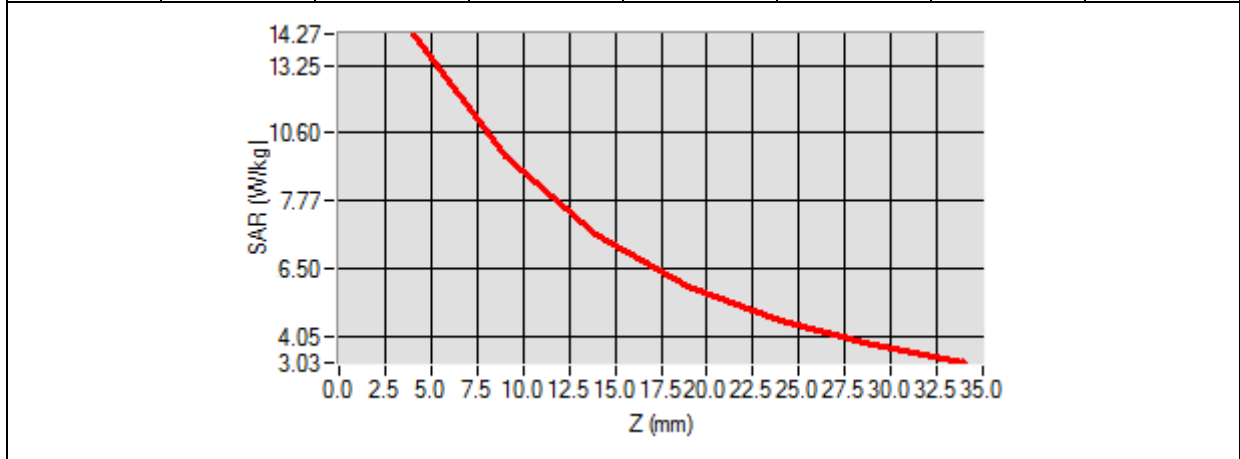


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	8.020427
SAR 1g (W/Kg)	13.452457

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	14.1034	12.0012	10.2624	7.4715	5.9022	4.5114



MEASUREMENT 6

For Head Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

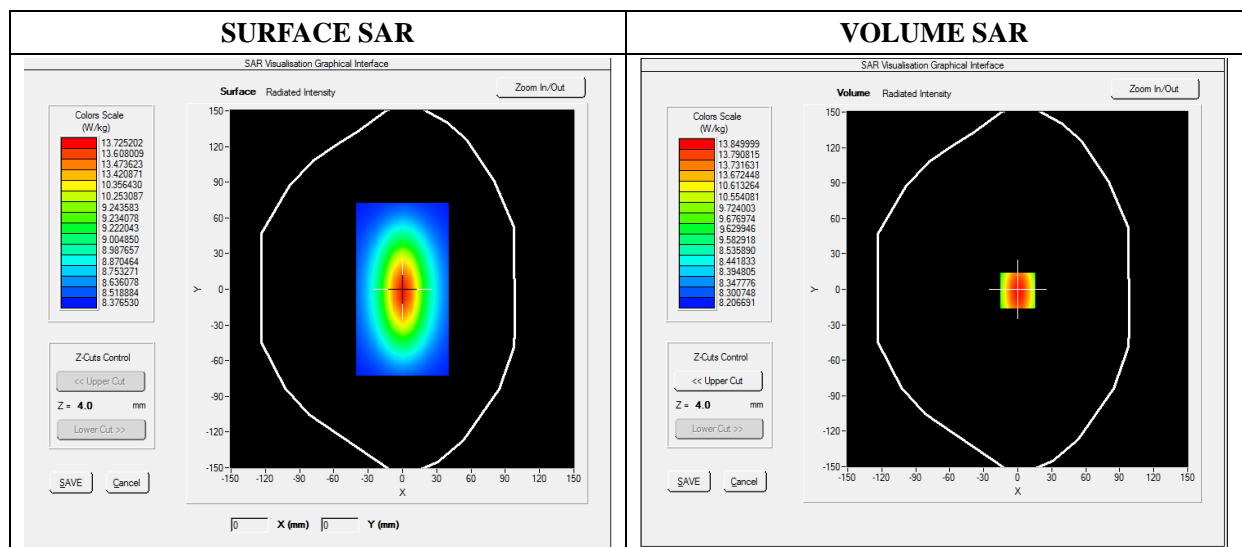
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2600.000000
Relative Permittivity (real part)	38.631092
Conductivity (S/m)	1.930182
Power Variation (%)	1.028221
Ambient Temperature	21.1
Liquid Temperature	21.2

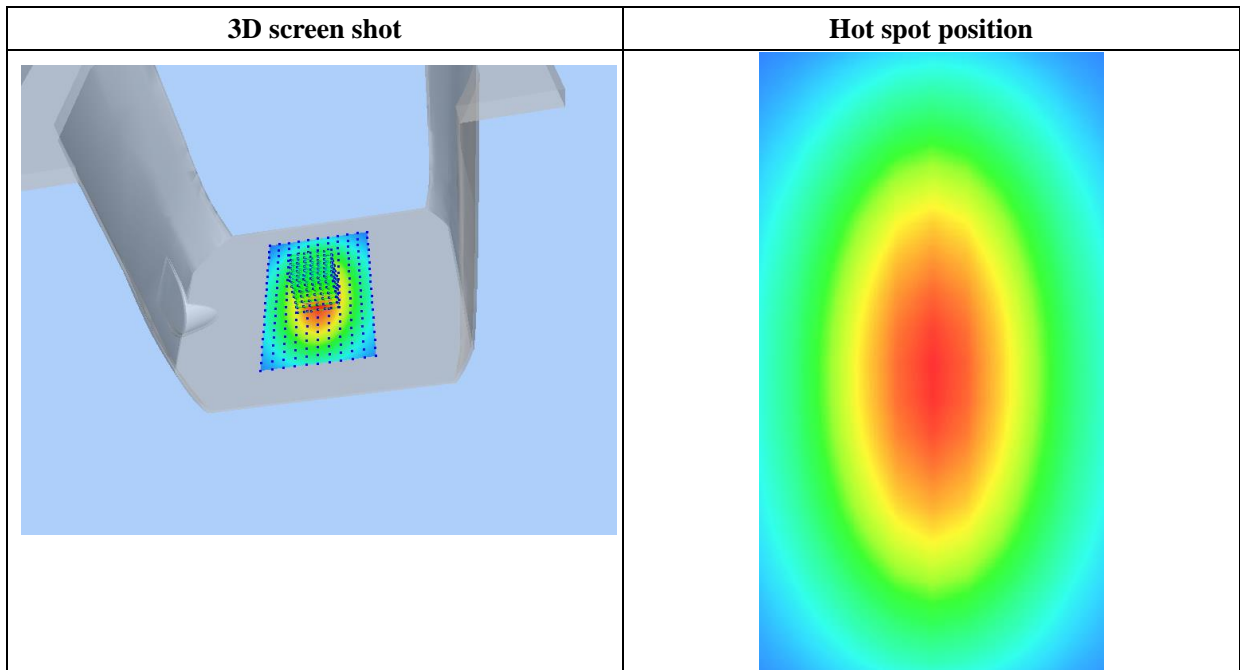
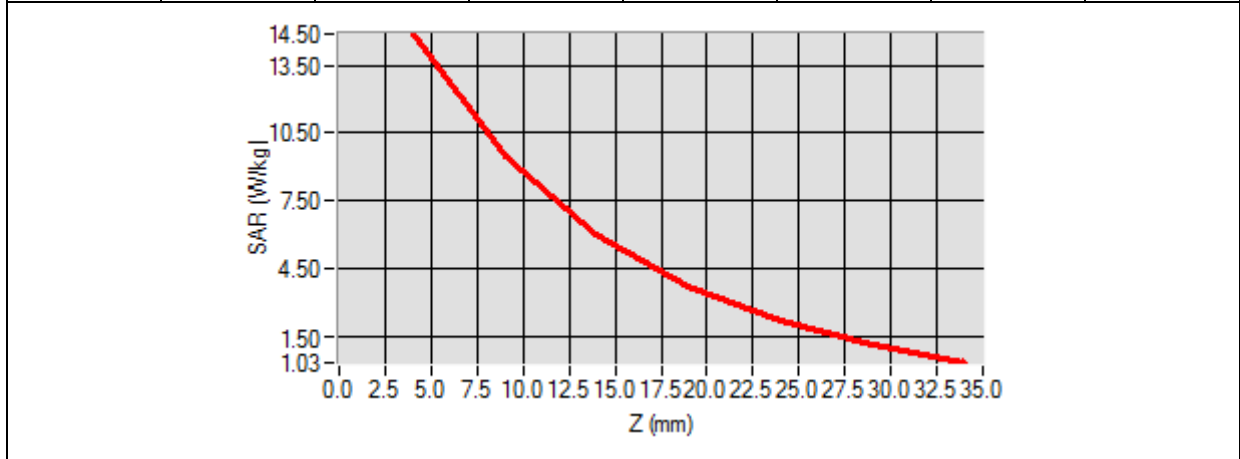


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	8.270822
SAR 1g (W/Kg)	13.670282

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	14.0426	12.1354	10.2965	7.4854	5.9354	4.5186



MEASUREMENT 7

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

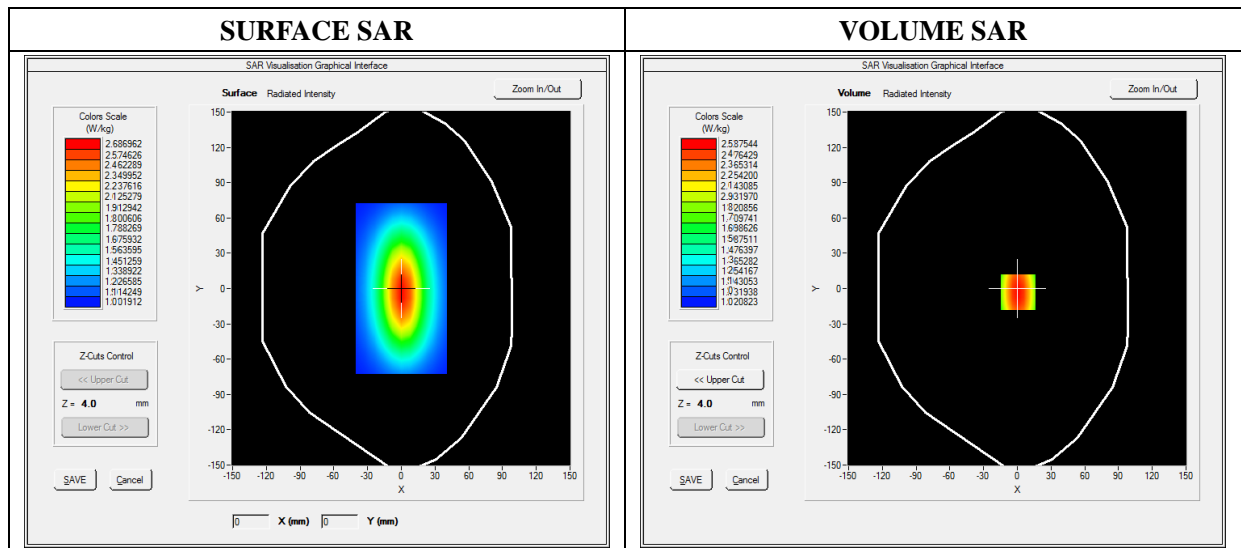
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW750
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	750.000000
Relative Permittivity (real part)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	0.034745
Ambient Temperature	21.1
Liquid Temperature	21.3

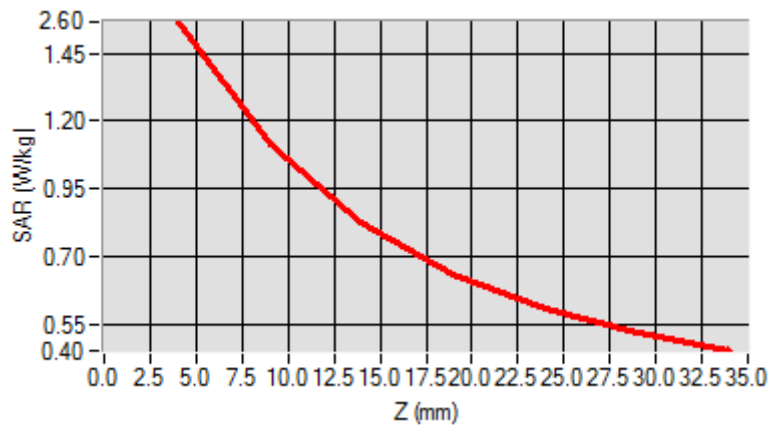


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	1.000865
SAR 1g (W/Kg)	2.124211

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	2.5132	1.1087	0.8214	0.5160	0.4875	0.4864



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey, L-shaped device. A rectangular area on the inner surface 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. It features a central, vertically-oriented oval shape with a red core, surrounded by concentric rings of yellow, green, and cyan, all set against a blue background.</p>

MEASUREMENT 8

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

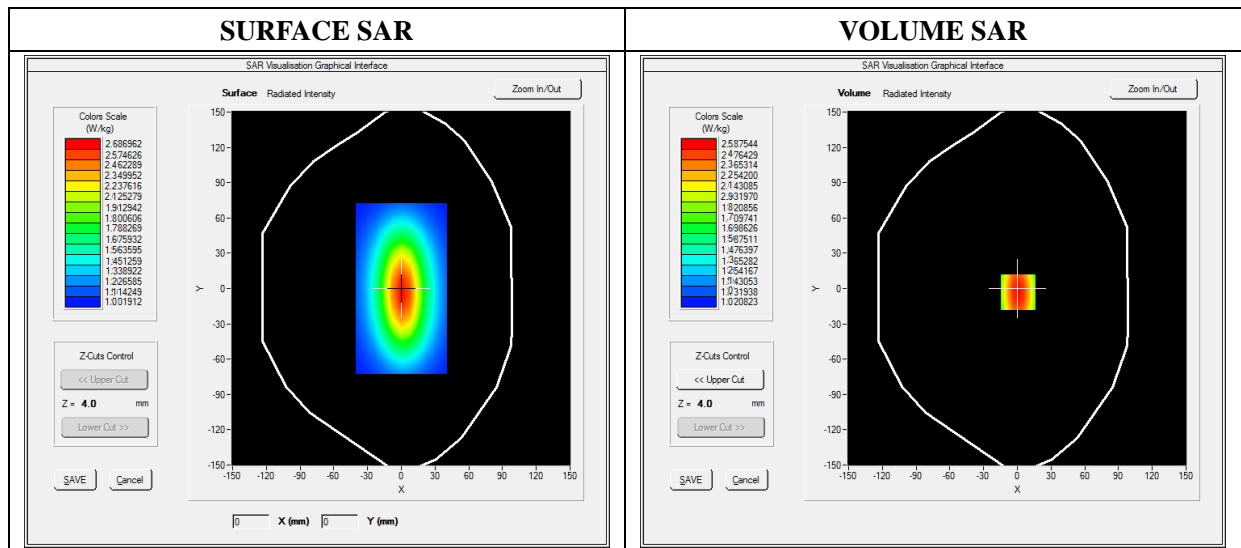
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW835
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	835.000000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.901472
Ambient Temperature	21.1
Liquid Temperature	21.3

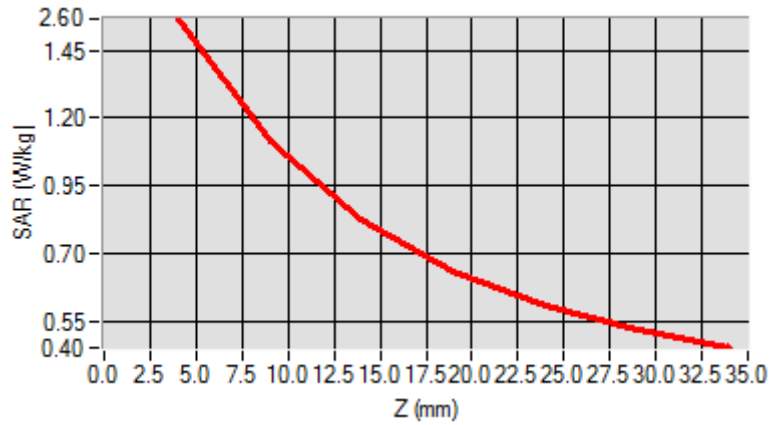


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	1.028956
SAR 1g (W/Kg)	2.354211

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	2.5789	1.1300	0.8795	0.5940	0.5011	0.5100



3D screen shot	Hot spot position

MEASUREMENT 9

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

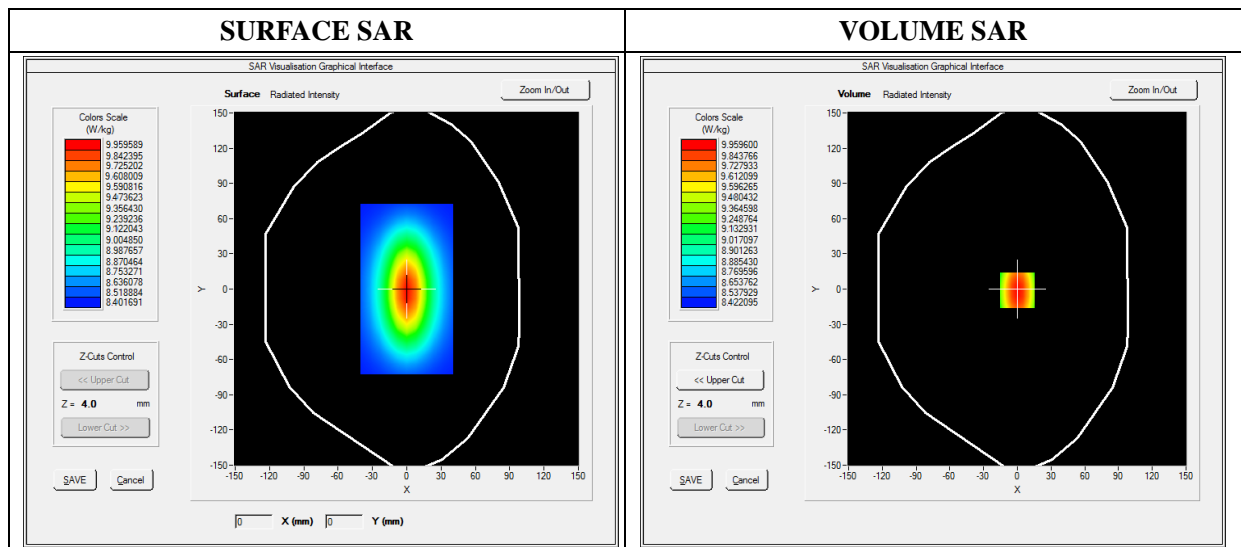
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1800
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	1800.000000
Relative Permittivity (real part)	51.224510
Conductivity (S/m)	1.461261
Power Variation (%)	0.845690
Ambient Temperature	21.1
Liquid Temperature	21.2

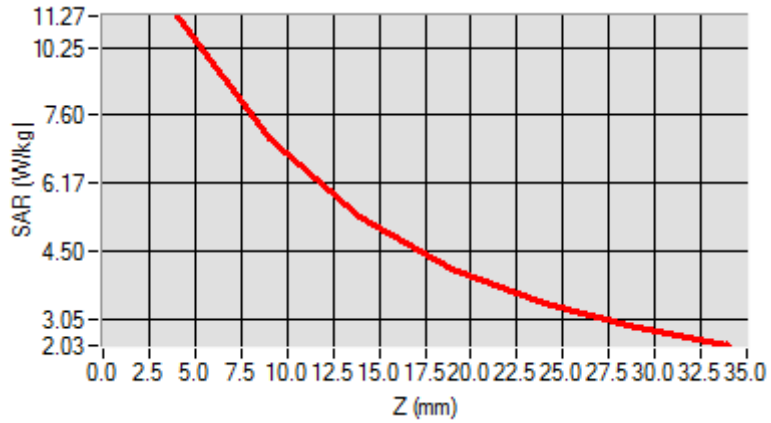


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	5.221202
SAR 1g (W/Kg)	9.582560

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	11.2425	9.4123	8.0345	6.9125	6.3092	3.9460



3D screen shot	Hot spot position

MEASUREMENT 10

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

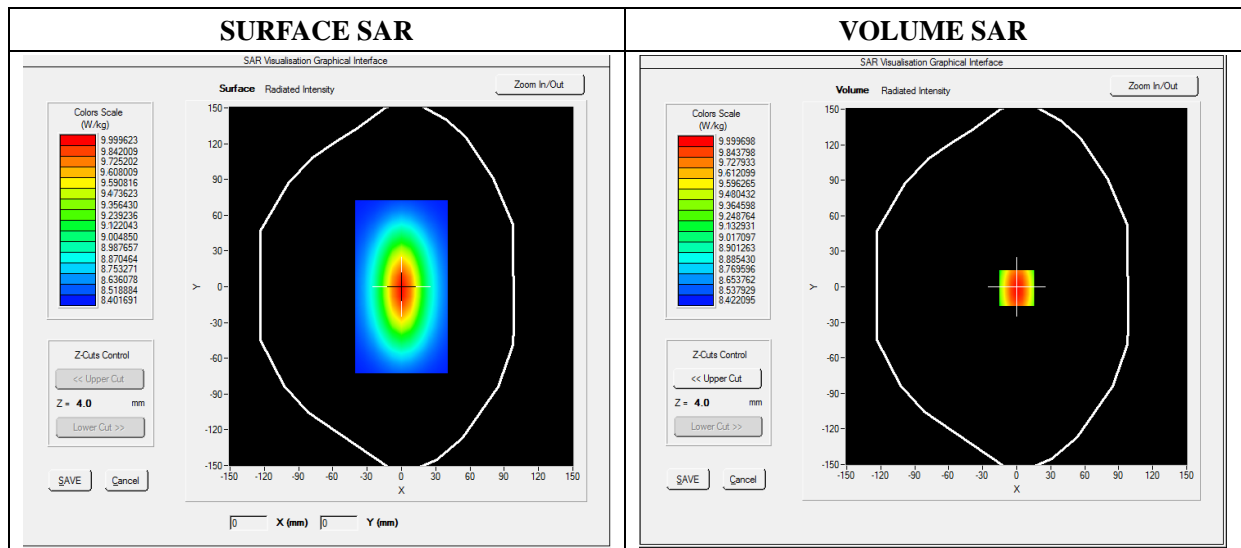
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.541872
Ambient Temperature	21.1
Liquid Temperature	21.3

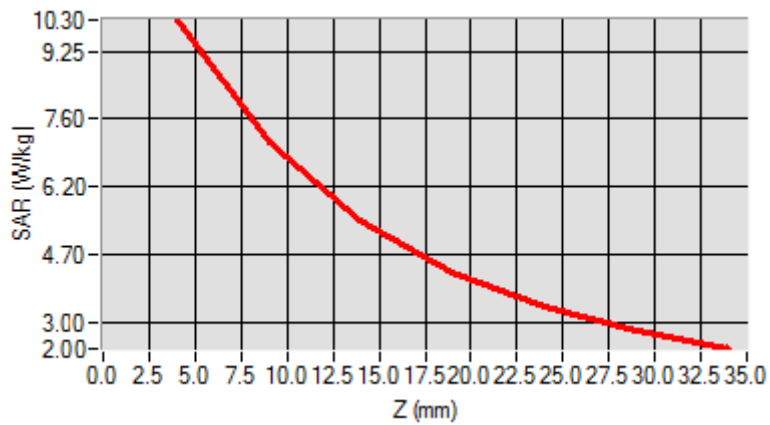


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	5.134651
SAR 1g (W/Kg)	9.781550

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	10.2031	6.43001	4.9011	4.5325	3.1201	2.5024



3D screen shot	Hot spot position

MEASUREMENT 11

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

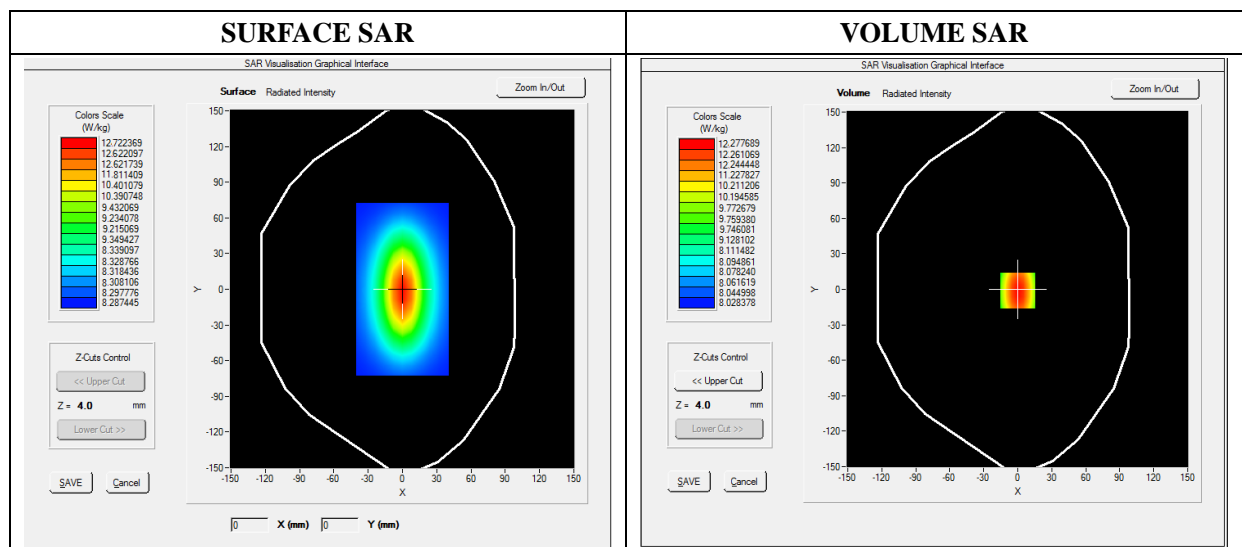
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative Permittivity (real part)	52.010212
Conductivity (S/m)	1.910255
Power Variation (%)	1.369745
Ambient Temperature	21.1
Liquid Temperature	21.2

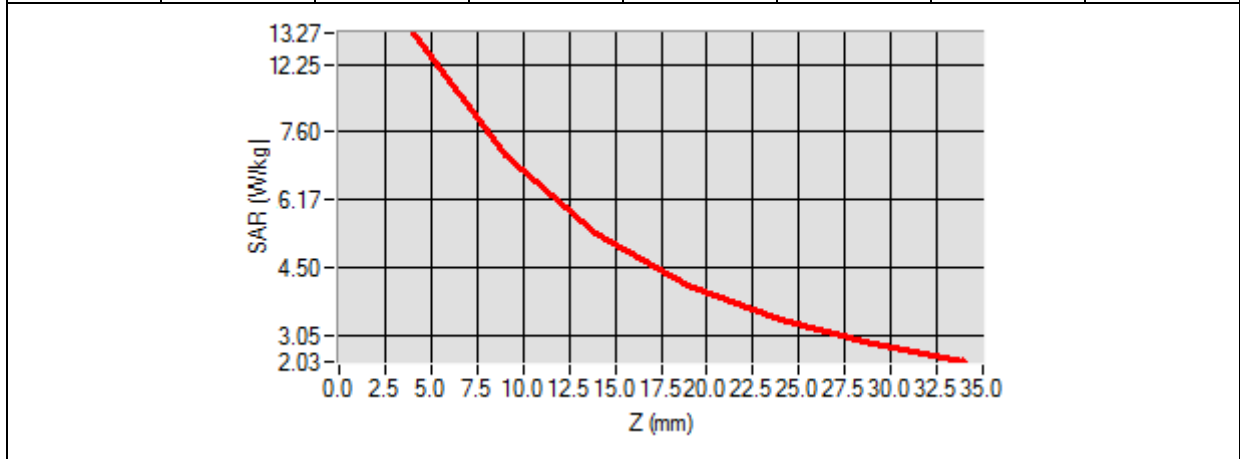


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	7.119522
SAR 1g (W/Kg)	12.592360

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	13.1911	11.7951	9.2945	8.5400	6.3712	4.6225



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey, L-shaped device. A rectangular area on the horizontal part of the device is overlaid with a color-coded SAR distribution map, showing a hot spot in the center.</p>	<p>A 2D heatmap showing the SAR distribution. The center is a bright red oval, surrounded by concentric rings of yellow, green, and cyan, indicating the spatial extent of the radiation field.</p>

MEASUREMENT 12

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

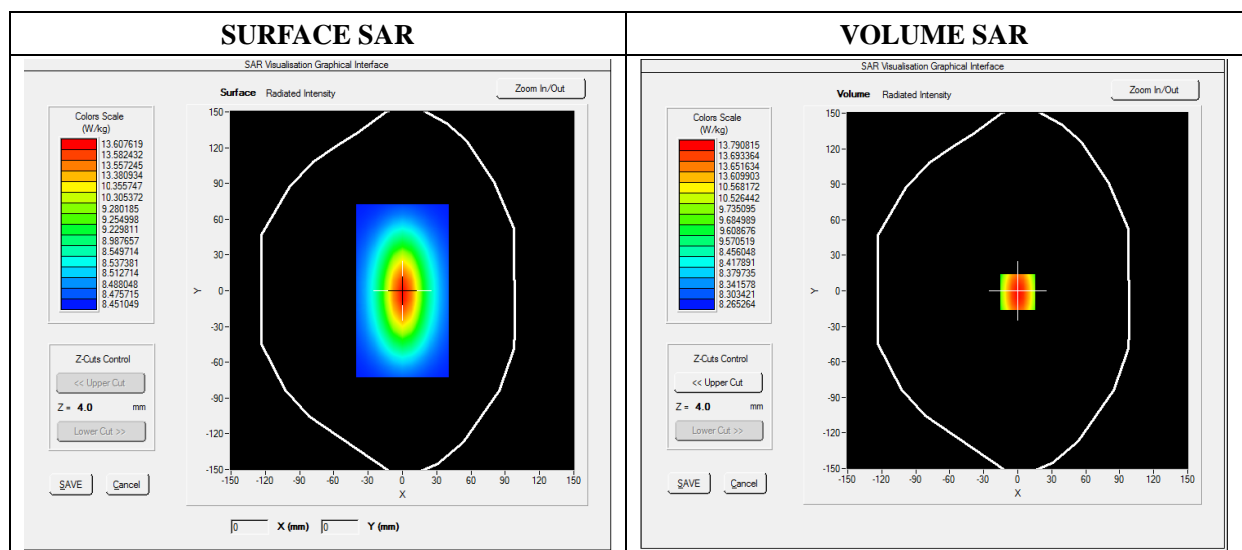
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2600.000000
Relative Permittivity (real part)	52.241202
Conductivity (S/m)	2.120943
Power Variation (%)	1.038832
Ambient Temperature	21.1
Liquid Temperature	21.2

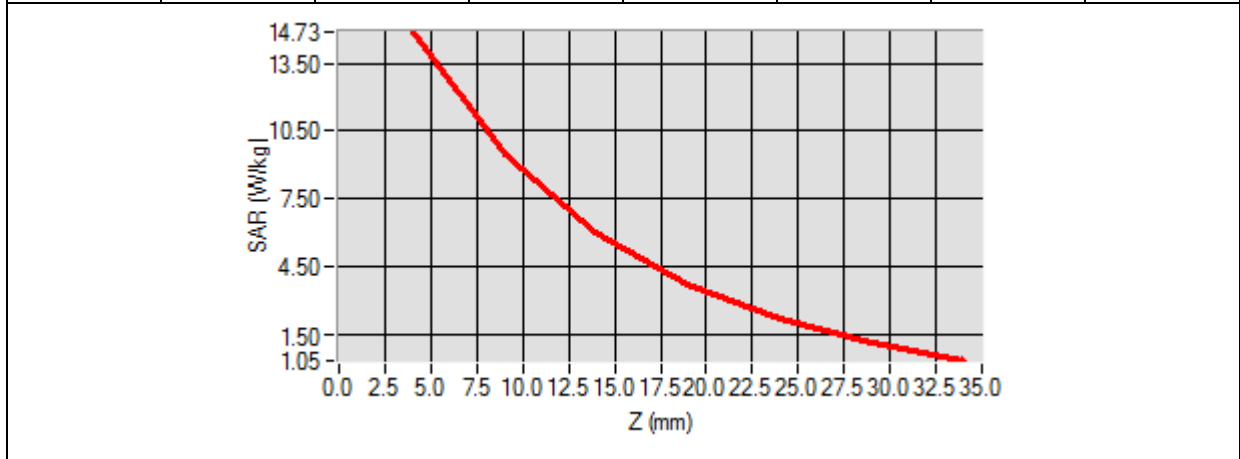


Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	6.083781
SAR 1g (W/Kg)	13.430481

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	13.6473	11.8441	9.3627	8.5782	6.4357	4.6342



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey, L-shaped device. A color-coded heatmap is overlaid on the flat surface of the device, showing a central red/orange area (high SAR) that transitions through yellow and green to blue (low SAR) at the edges.</p>	<p>A 2D heatmap showing the spatial distribution of SAR. It features a central, vertically-oriented oval shape with a red/orange core, surrounded by concentric rings of yellow, green, and finally blue at the outer edges.</p>

Annex B. Plots of SAR Measurement

<u>BAND</u>	<u>PARAMETERS</u>
GSM850	<u>Measurement 1</u> : Flat Plane with Front side(Front-of-face) device position on High Channel in GSM mode
GSM1900	<u>Measurement 2</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in GSM mode
GPRS850_2TX	<u>Measurement 3</u> : Flat Plane with Front side(Front-of-face) device position on High Channel in PTT mode
GPRS1900_4TX	<u>Measurement 4</u> : Flat Plane with Front side(Front-of-face) device position on High Channel in PTT mode
WCDMA1900	<u>Measurement 5</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in WCDMA mode
WCDMA1700	<u>Measurement 6</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in WCDMA mode
WCDMA850	<u>Measurement 7</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in WCDMA mode
LTE Band 2	<u>Measurement 8</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in LTE mode
LTE Band 4	<u>Measurement 10</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in LTE mode
LTE Band 5	<u>Measurement 12</u> : Flat Plane with Front side(Front-of-face) device position on Middle Channel in LTE mode
LTE Band 7	<u>Measurement 14</u> : Flat Plane with Front side(Front-of-face) device position on Middle Channel in LTE mode
LTE Band 12	<u>Measurement 16</u> : Flat Plane with Front side(Front-of-face) device position on Middle Channel in LTE mode
LTE Band 13	<u>Measurement 18</u> : Flat Plane with Front side(Front-of-face) device position on Middle Channel in LTE mode
LTE Band 17	<u>Measurement 20</u> : Flat Plane with Front side(Front-of-face) device position on Low Channel in LTE mode
WiFi_802.11b	<u>Measurement 22</u> : Flat Plane with Front side(Front-of-face) device position on Middle Channel in 802.11b mode
GPRS850_2TX	<u>Measurement 23</u> : Flat Plane with Back device position on High Channel in GPRS mode
GPRS1900_4TX	<u>Measurement 24</u> : Flat Plane with Back device position on High Channel in GPRS mode
WCDMA1900	<u>Measurement 25</u> : Flat Plane with Back side device position on Low Channel in WCDMA mode

WCDMA1700	<u>Measurement 26</u> : Flat Plane with Back side device position on Low Channel in WCDMA mode
WCDMA850	<u>Measurement 27</u> : Flat Plane with Back device position on Low Channel in WCDMA mode
LTE Band 2	<u>Measurement 28</u> : Flat Plane with Back device position on Low Channel in LTE mode
LTE Band 4	<u>Measurement 32</u> : Flat Plane with Back device position on Low Channel in LTE mode
LTE Band 5	<u>Measurement 34</u> : Flat Plane with Back device position on Middle Channel in LTE mode
LTE Band 7	<u>Measurement 36</u> : Flat Plane with Back device position on Middle Channel in LTE mode
LTE Band 12	<u>Measurement 38</u> : Flat Plane with Back device position on Middle Channel in LTE mode
LTE Band 13	<u>Measurement 40</u> : Flat Plane with Back device position on Middle Channel in LTE mode
LTE Band 17	<u>Measurement 42</u> : Flat Plane with Back device position on Low Channel in LTE mode
WiFi_802.11b	<u>Measurement 44</u> : Flat Plane with Back side device position on Middle Channel in 802.11b mode
<i>Remark: SAR plot is showed the highest measured SAR in each exposure configuration, wireless mode and frequency band combination.</i>	

MEASUREMENT 1

Type: Phone measurement (Complete)

Measurement duration: 11 minutes 48 seconds

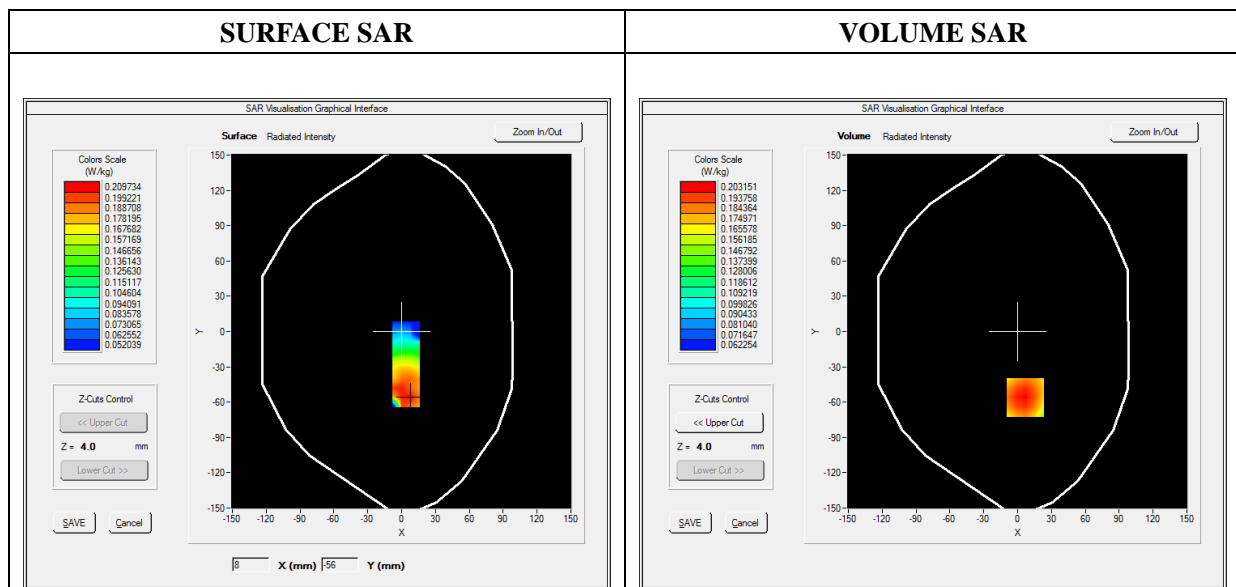
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	GSM850
Channels	High
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	848.800000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.144536
Ambient Temperature	21.1
Liquid Temperature	21.3

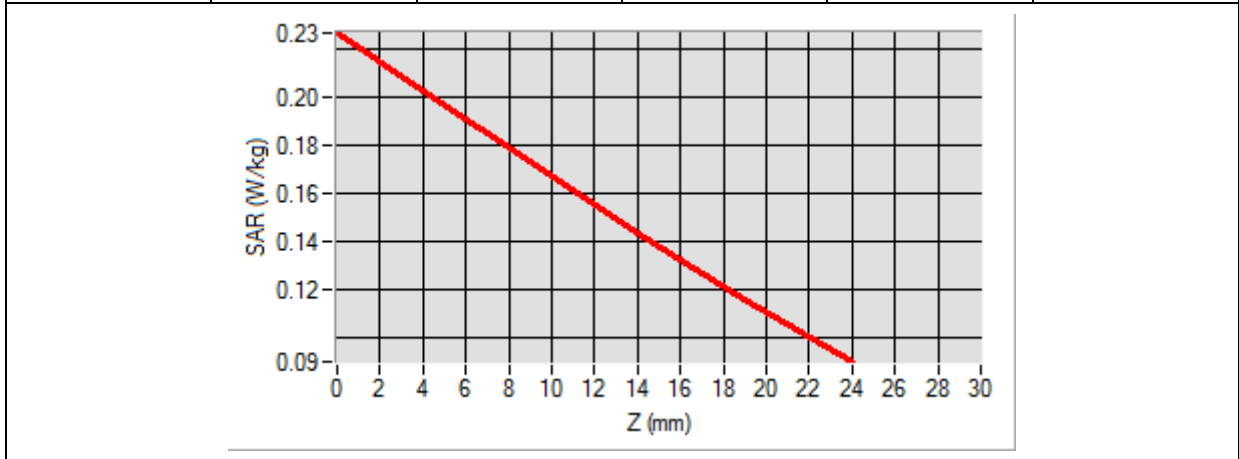


Maximum location: X=7.00, Y=-56.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.158402
SAR 1g (W/Kg)	0.197861

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2271	0.2032	0.1732	0.1438	0.1156



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey mechanical component. A grid of blue dots is overlaid on the component's surface. A small, localized area of the grid is highlighted with a color gradient from red to green, representing the hot spot.</p>	<p>A 2D color map showing the spatial distribution of the hot spot. The color gradient transitions from red at the bottom to green at the top, with yellow and orange in between, indicating the intensity of the SAR exposure.</p>

MEASUREMENT 2

Type: Phone measurement (Complete)

Measurement duration: 11 minutes 48 seconds

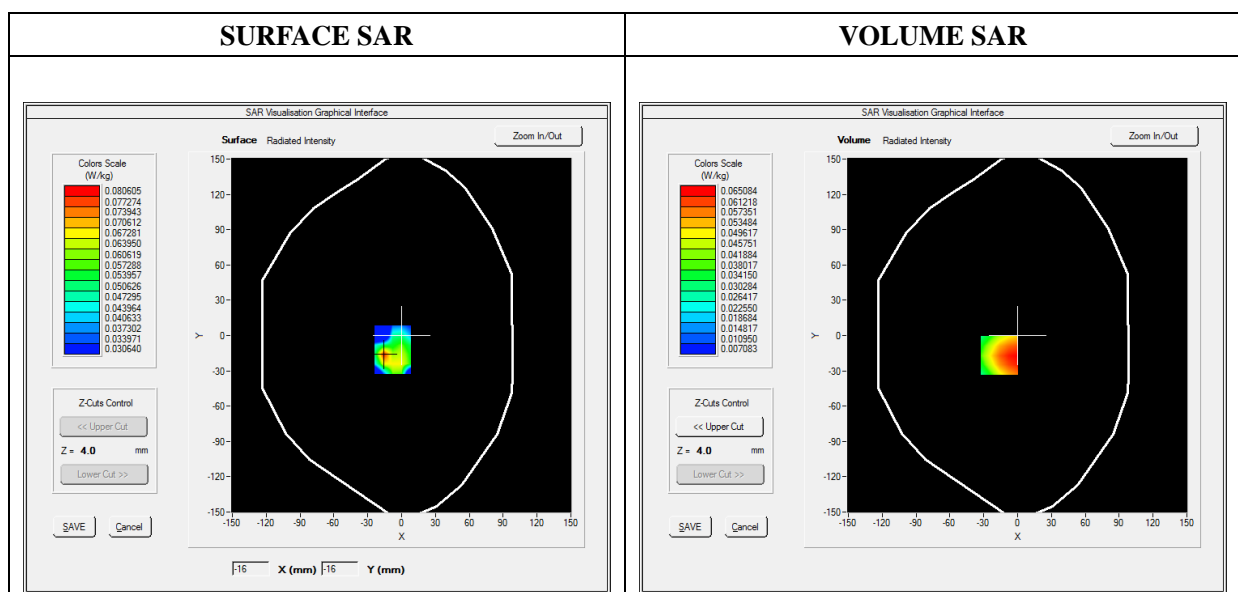
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	GSM1900
Channels	Low
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	1850.200000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.442440
Ambient Temperature	21.1
Liquid Temperature	21.3

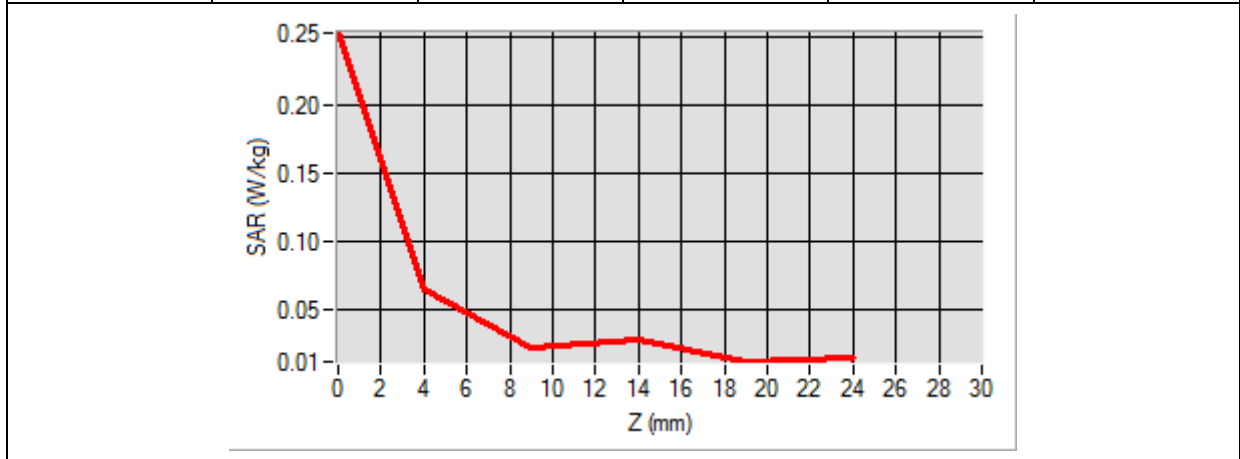


Maximum location: X=-16.00, Y=-17.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.039856
SAR 1g (W/Kg)	0.062119

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2530	0.0651	0.0215	0.0273	0.0117



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey, L-shaped device. A grid of small blue dots is overlaid on the device's surface. A localized area of the grid is highlighted with a color gradient from green to red, indicating the hot spot position.</p>	<p>A 2D heatmap showing the spatial distribution of the hot spot. The color scale ranges from green (low SAR) to red (high SAR), with the highest intensity (red) concentrated in a specific region of the device's footprint.</p>

MEASUREMENT 3

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

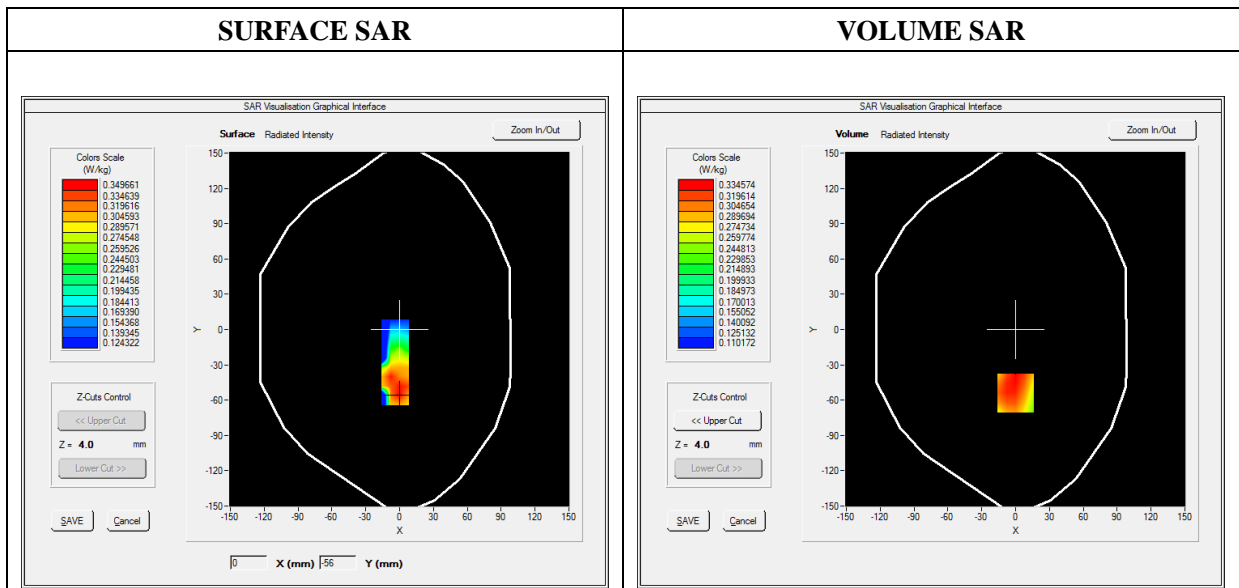
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	GPRS850_2TX
Channels	High
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

Frequency (MHz)	848.800000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.539211
Ambient Temperature	21.1
Liquid Temperature	21.3

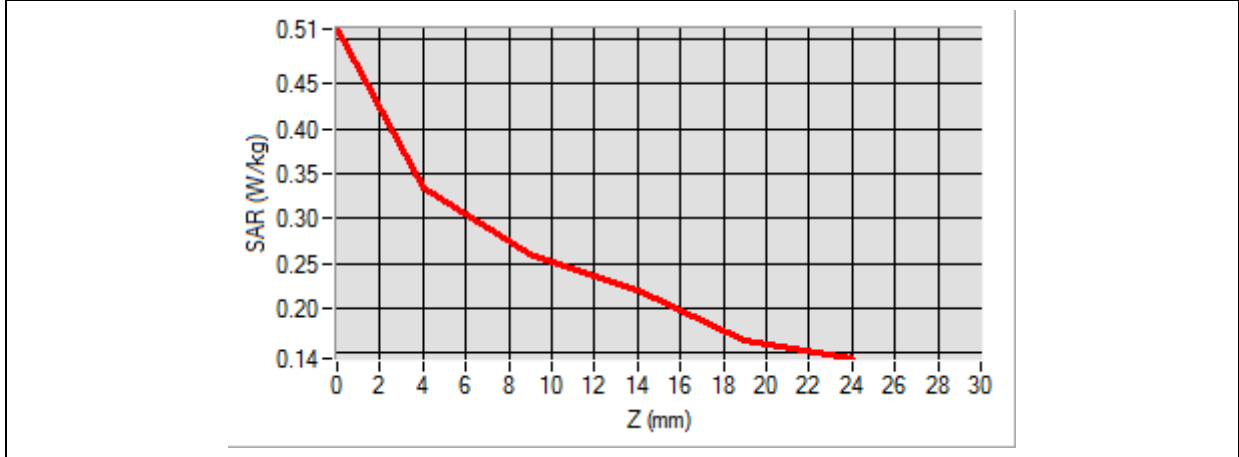


Maximum location: X=0.00, Y=-54.00

SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.257270
SAR 1g (W/Kg)	0.326423

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.5116	0.3346	0.2604	0.2199	0.1652



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of blue dots on its surface. A color-coded hot spot is visible, with the highest intensity (red) at the top and transitioning through yellow and green to blue at the bottom.</p>	<p>A 2D color map showing the hot spot distribution. The color scale ranges from red (high intensity) at the top to blue (low intensity) at the bottom, with yellow and green in between. The shape of the hot spot matches the device's profile.</p>

MEASUREMENT 4

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

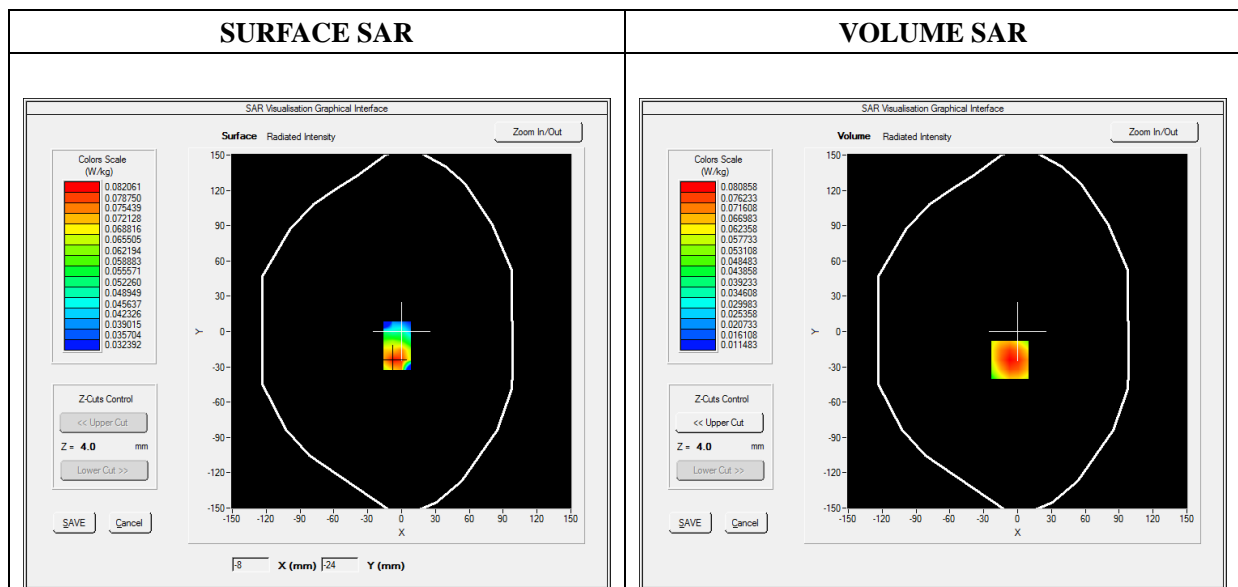
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	GPRS1900_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.536272
Ambient Temperature	21.1
Liquid Temperature	21.3

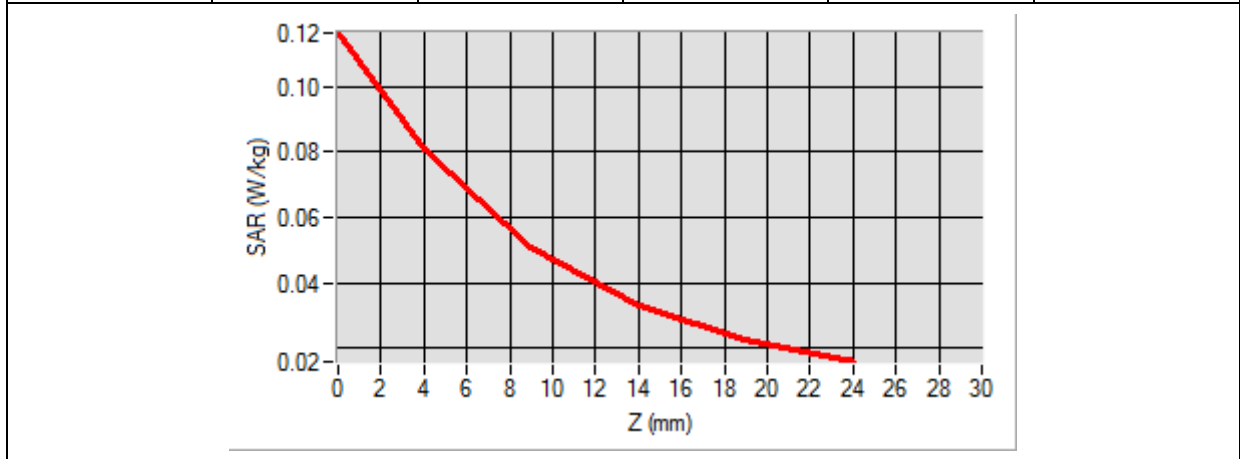


Maximum location: X=-7.00, Y=-24.00

SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)	0.049199
SAR 1g (W/Kg)	0.077319

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.1165	0.0809	0.0511	0.0332	0.0228



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots on its surface. A small area of the grid is highlighted with a color gradient from yellow to red, indicating the hot spot location.</p>	<p>A 3D visualization of the hot spot, showing a color gradient from red (highest SAR) to yellow (lower SAR) on a rectangular prism shape.</p>

MEASUREMENT 5

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

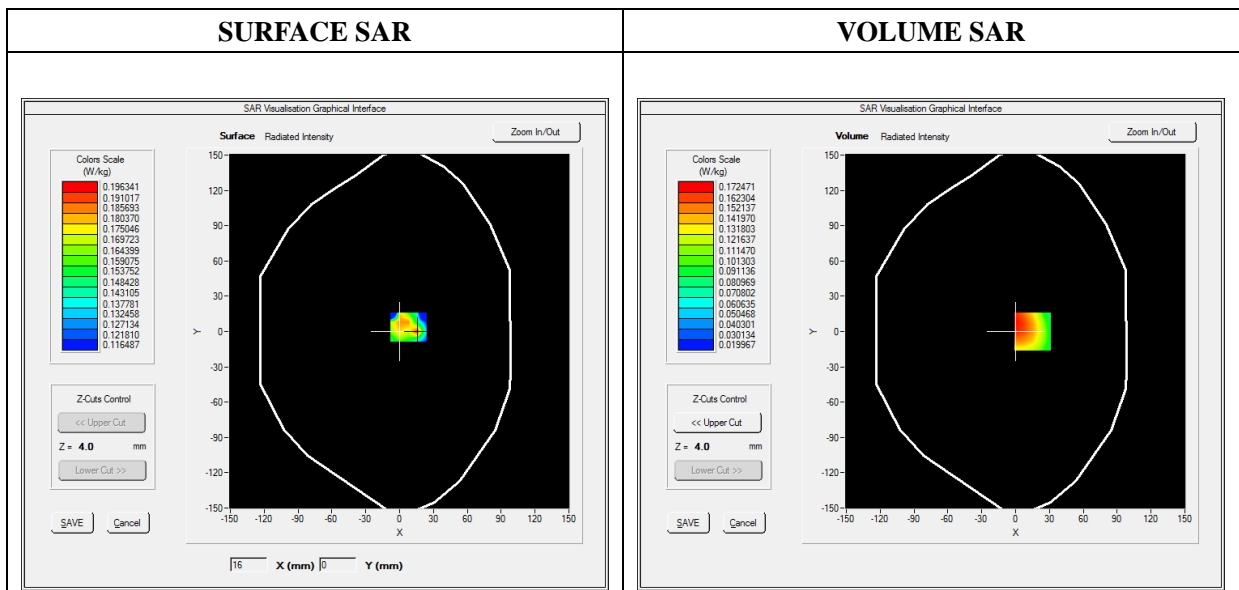
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.524540
Ambient Temperature	21.1
Liquid Temperature	21.3

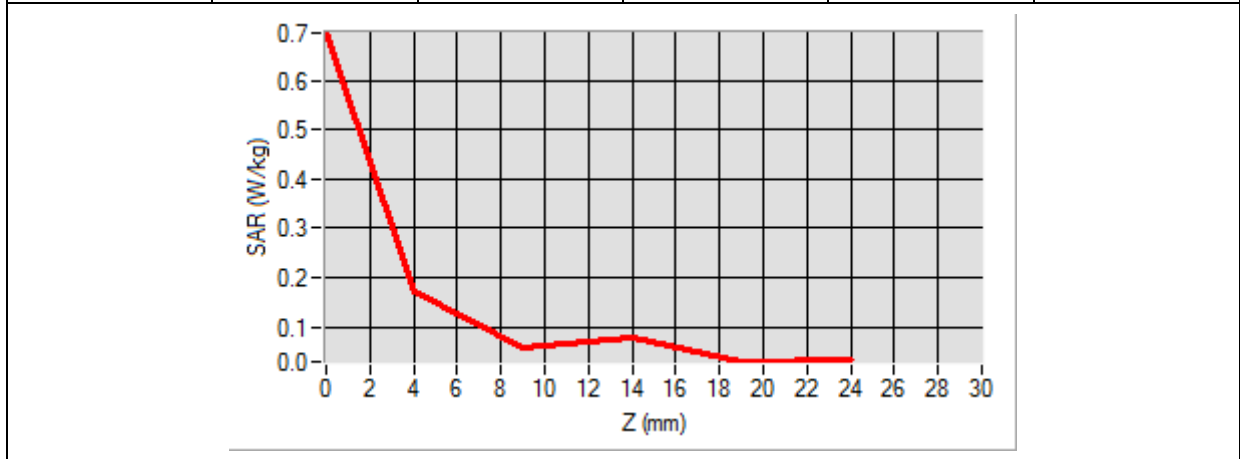


Maximum location: X=15.00, Y=0.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.104248
SAR 1g (W/Kg)	0.160505

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6965	0.1725	0.0584	0.0773	0.0293



3D screen shot	Hot spot position

MEASUREMENT 6

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

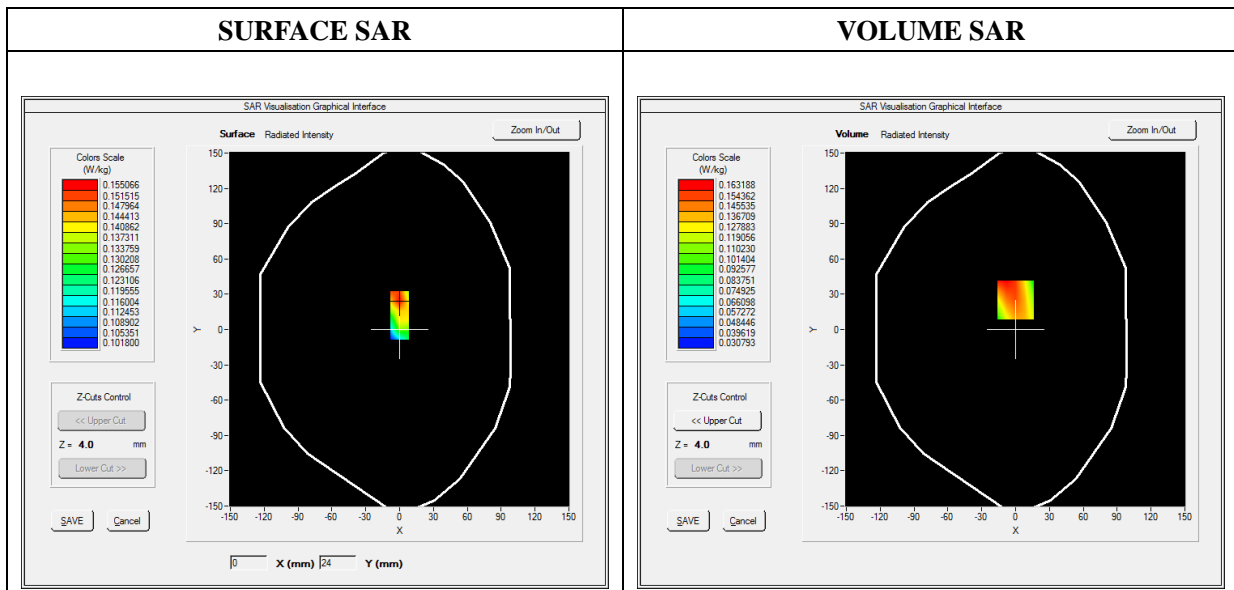
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat Plane
Device Position	Front(Near to Mouth)
Band	WCDMA1700_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1712.400000
Relative Permittivity (real part)	51.224510
Conductivity (S/m)	1.461261
Power Variation (%)	2.341221
Ambient Temperature	21.1
Liquid Temperature	21.3

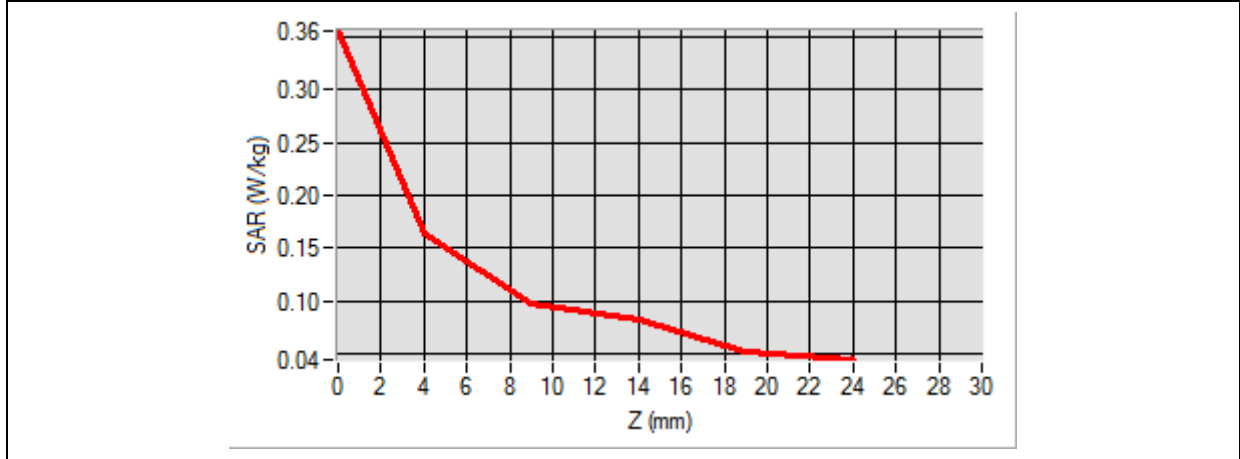


Maximum location: X=0.00, Y=25.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.103283
SAR 1g (W/Kg)	0.153233

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3560	0.1632	0.0980	0.0814	0.0510



3D screen shot	Hot spot position

MEASUREMENT 7

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

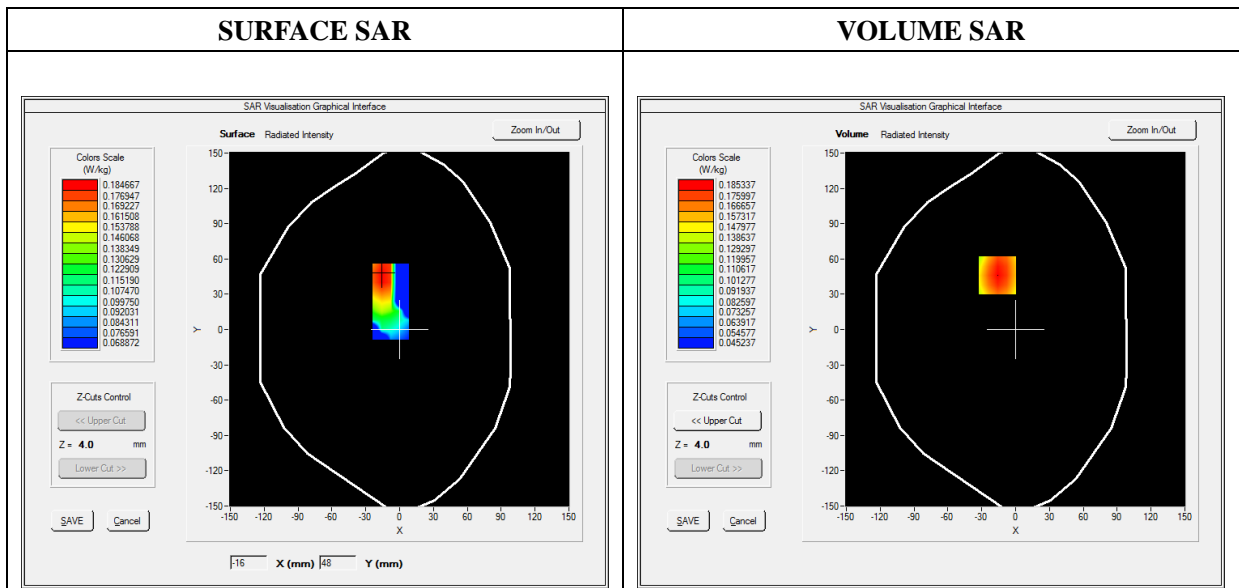
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	WCDMA850_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	826.400000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.342427
Ambient Temperature	21.1
Liquid Temperature	21.3

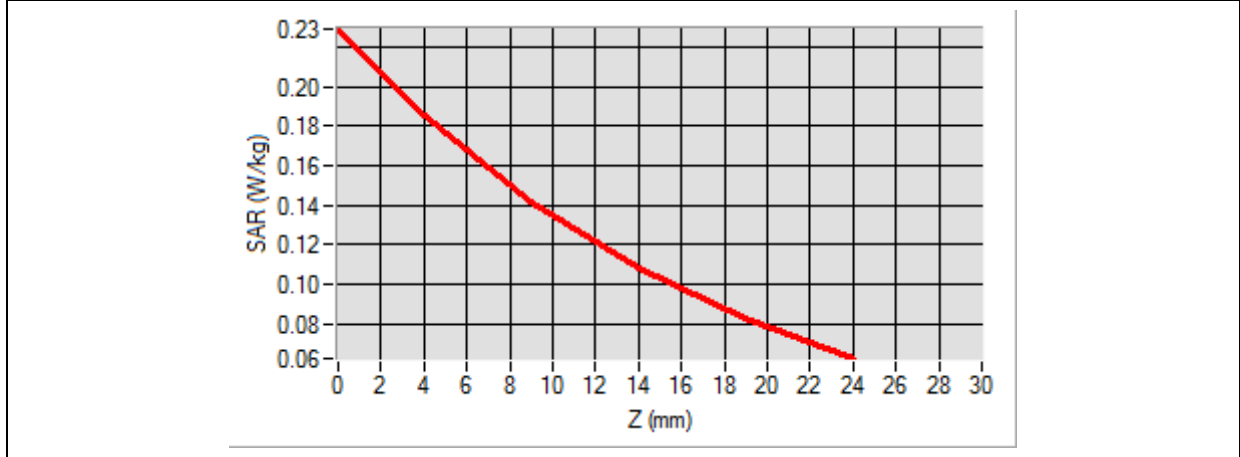


Maximum location: X=-16.00, Y=46.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.131309
SAR 1g (W/Kg)	0.179888

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2291	0.1853	0.1417	0.1084	0.0829



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots overlaid on its surface. A color-coded hot spot is visible, with red and orange indicating the highest SAR values, transitioning to yellow and green as the values decrease.</p>	<p>A 2D color map showing the hot spot position. The color scale ranges from red (highest SAR) to green (lowest SAR). The hot spot is concentrated in the upper-left corner of the device's footprint.</p>

MEASUREMENT 8

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

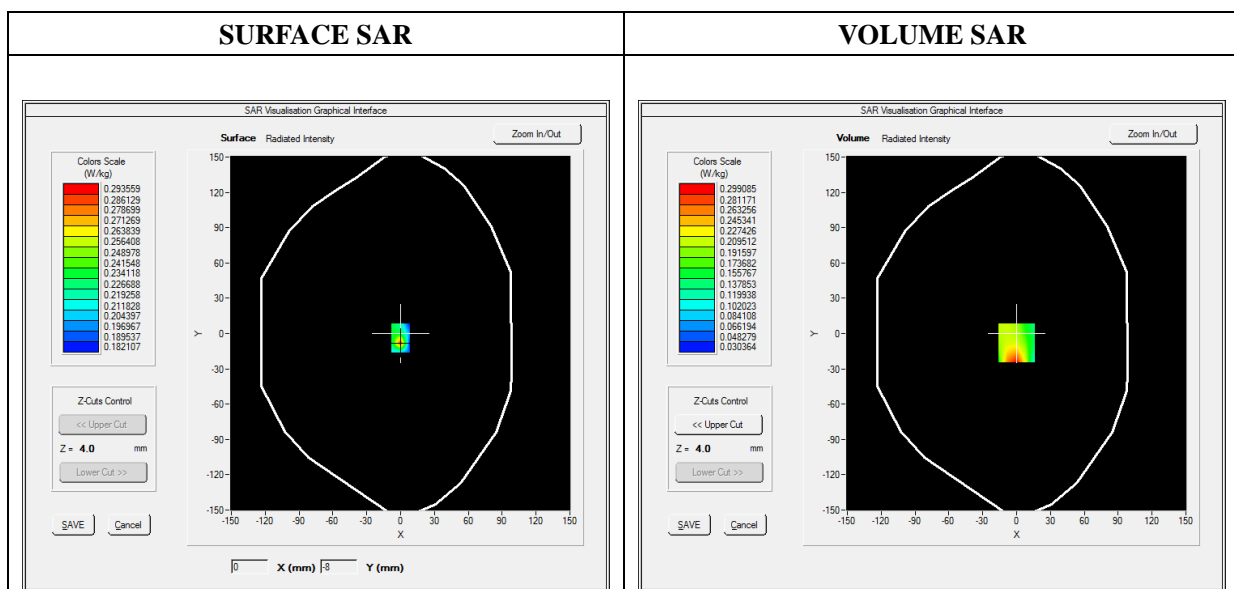
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.743564
Ambient Temperature	21.1
Liquid Temperature	21.3

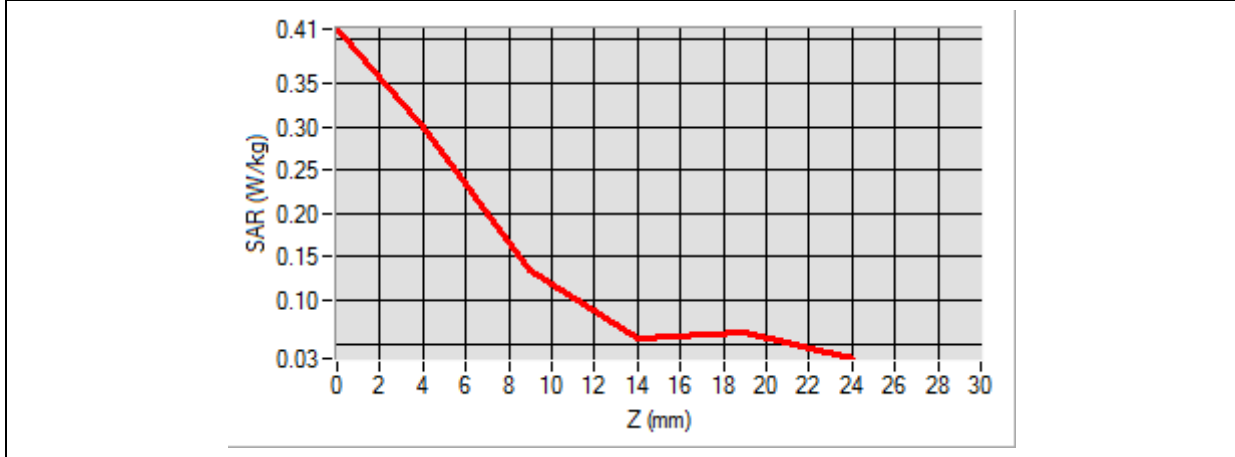


Maximum location: X=0.00, Y=-8.00

SAR Peak: 0.58 W/kg

SAR 10g (W/Kg)	0.149716
SAR 1g (W/Kg)	0.262031

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4127	0.2991	0.1349	0.0561	0.0631



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green points on its surface. A small area of the grid is highlighted with a color gradient from green to red, indicating the hot spot location.</p>	<p>A 2D heatmap showing a rectangular area with a color gradient from yellow to red, representing the hot spot position.</p>

MEASUREMENT 10

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

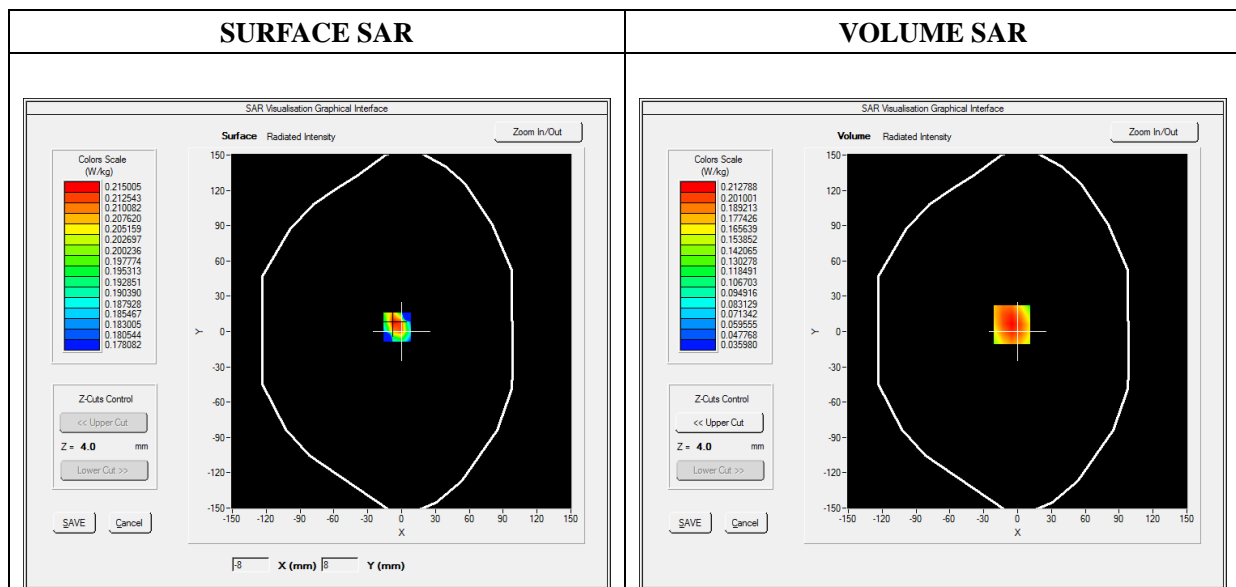
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	39.025421
Conductivity (S/m)	1.370123
Power Variation (%)	1.374628
Ambient Temperature	21.1
Liquid Temperature	21.2

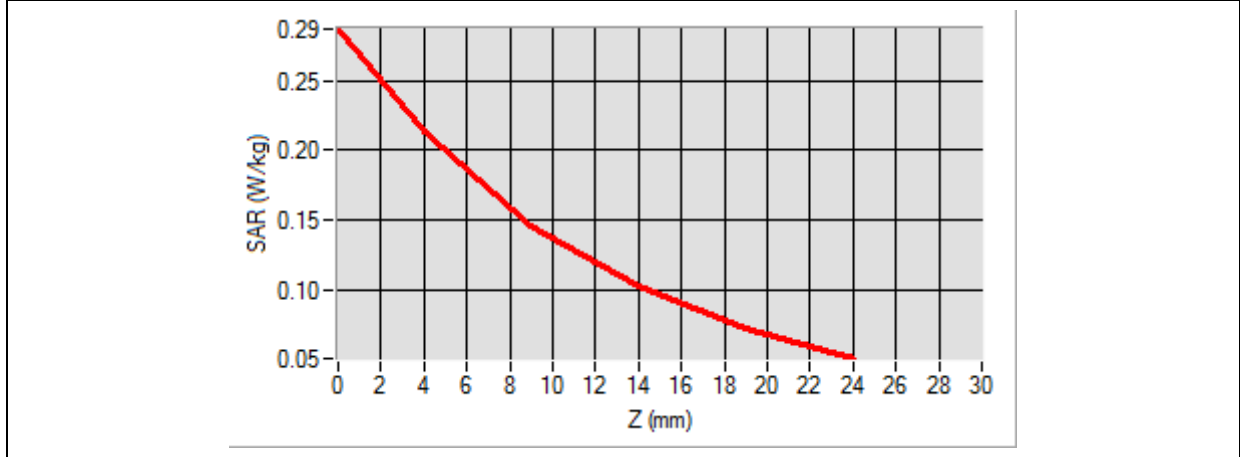


Maximum location: X=-5.00, Y=6.00

SAR Peak: 0.29 W/kg

SAR 10g (W/Kg)	0.136177
SAR 1g (W/Kg)	0.203564

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2868	0.2128	0.1461	0.1015	0.0719



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots on its top surface. A small area of the grid is highlighted with a color gradient from green to red, indicating the location of the maximum SAR exposure.</p>	<p>A 2D color-coded visualization of the hot spot, showing a red and yellow area on a white background, representing the spatial distribution of the maximum SAR exposure.</p>

MEASUREMENT 12

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

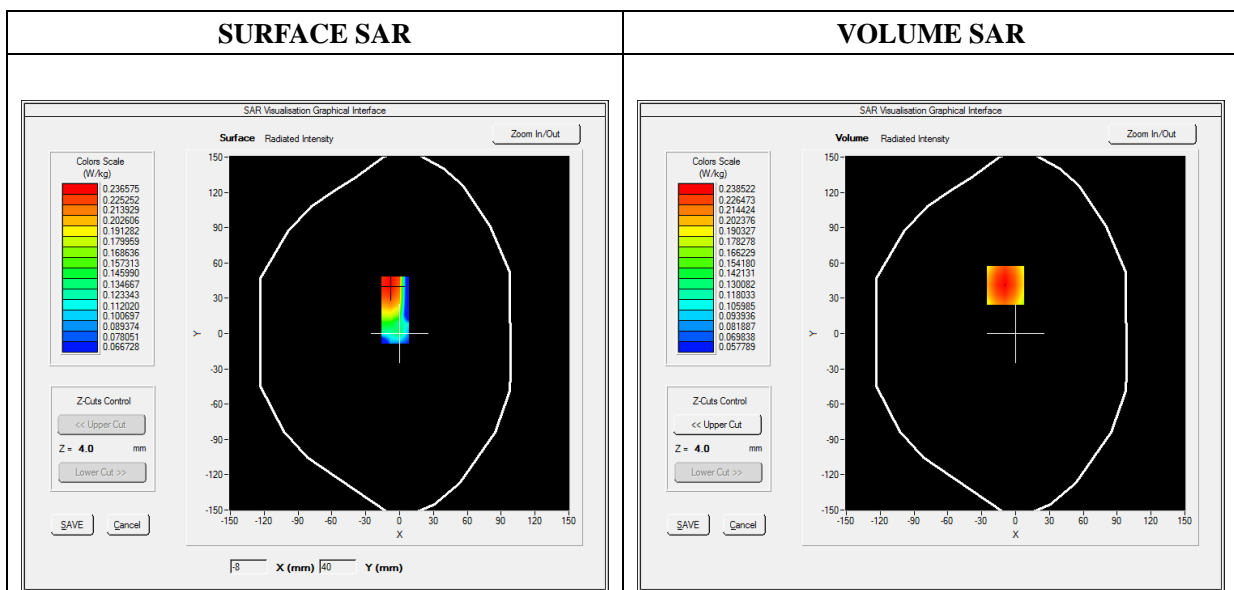
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	836.500000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2

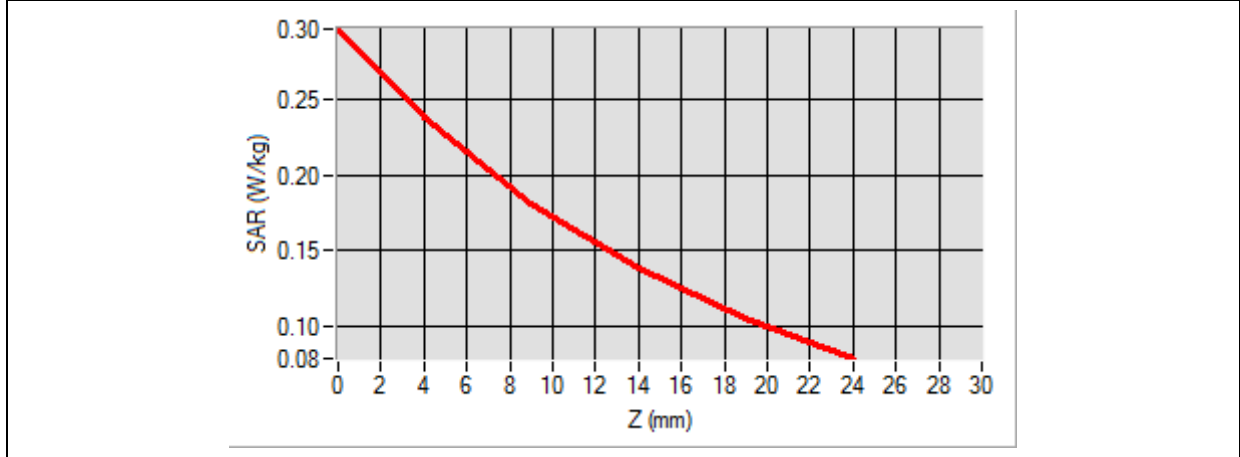


Maximum location: X=-9.00, Y=41.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.167245
SAR 1g (W/Kg)	0.229946

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2966	0.2385	0.1811	0.1377	0.1048



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of blue dots on its surface. A localized area of high SAR is highlighted with a color gradient from green to red, indicating the hot spot position.</p>	<p>A 2D color map showing the hot spot position. The color gradient transitions from red at the top to yellow and green at the bottom, representing the SAR intensity distribution.</p>

MEASUREMENT 14

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

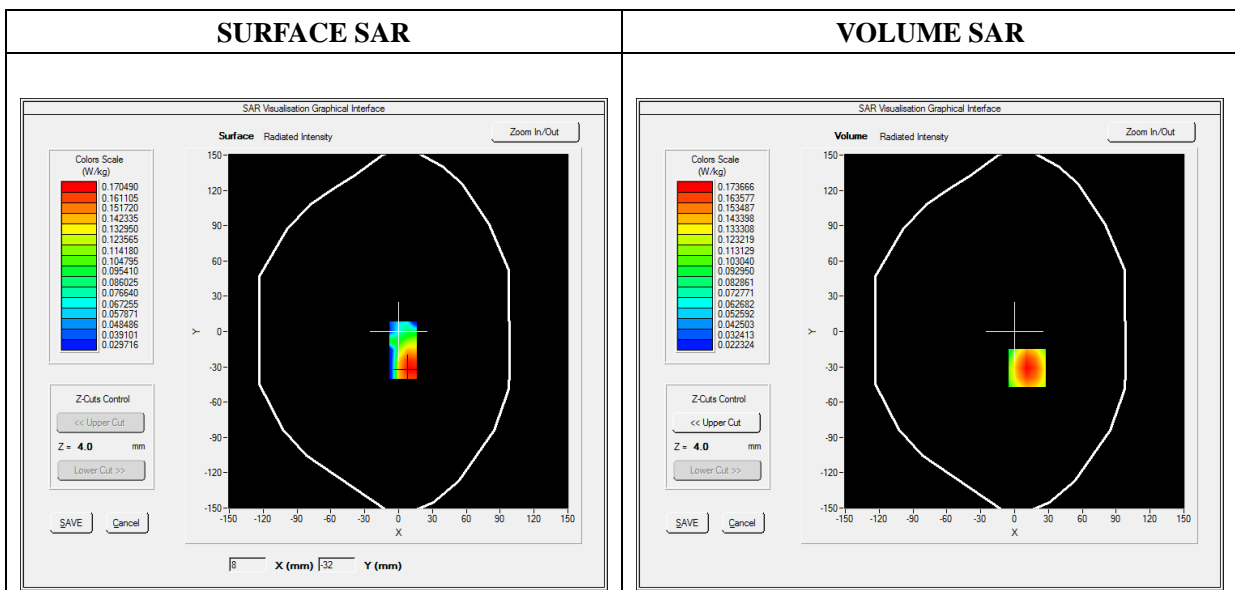
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
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)	38.631092
Conductivity (S/m)	1.930182
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2

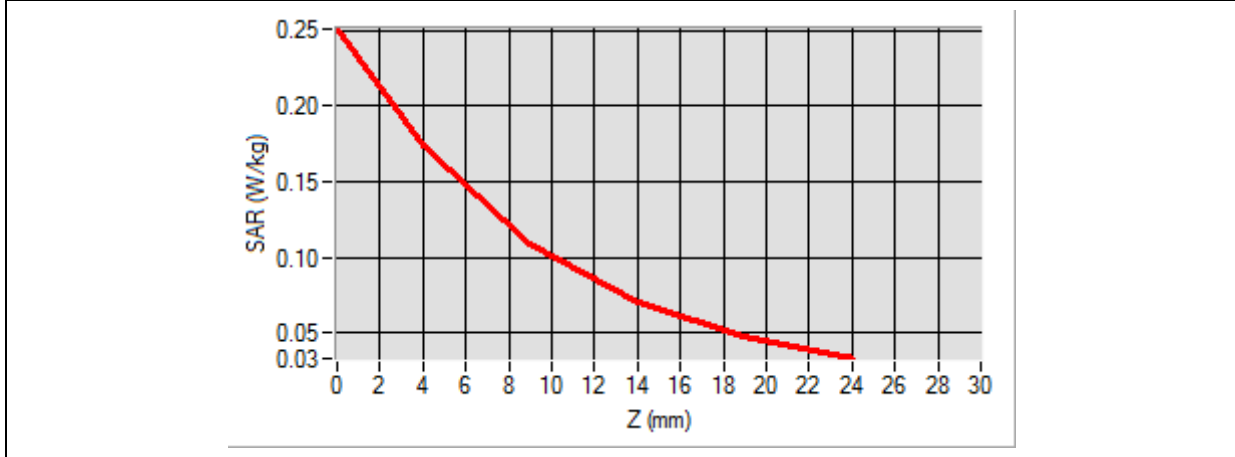


Maximum location: X=11.00, Y=-31.00

SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.103020
SAR 1g (W/Kg)	0.165317

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2509	0.1737	0.1093	0.0707	0.0481



3D screen shot	Hot spot position

MEASUREMENT 16

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

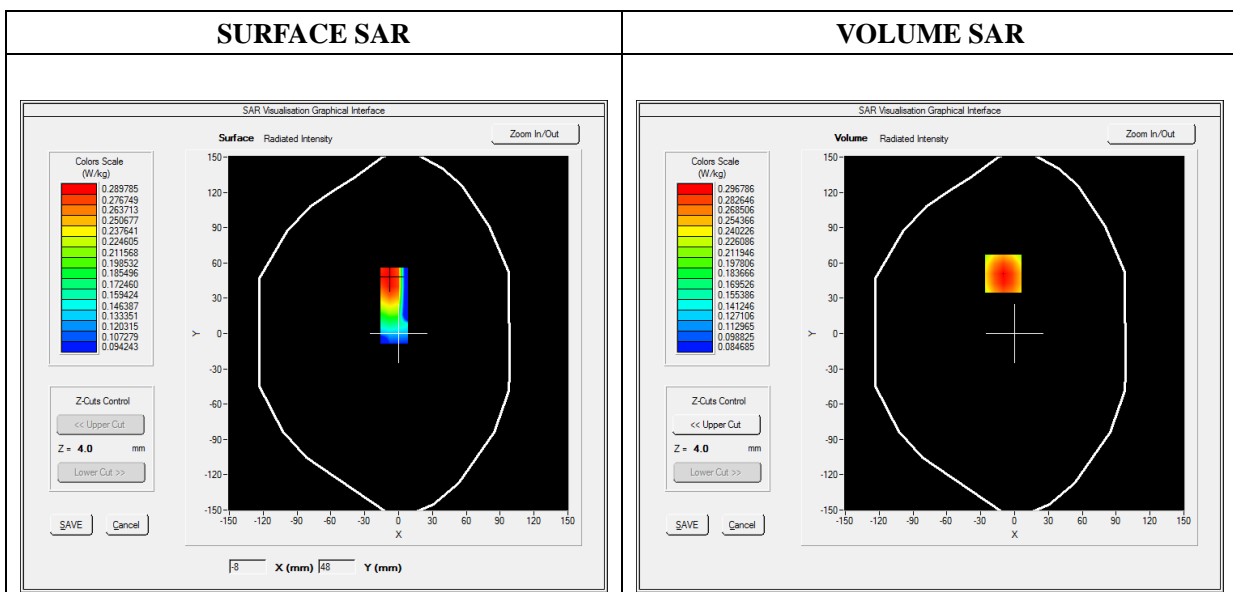
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	707.500000
Relative Permittivity (real part)	41.320574
Conductivity (S/m)	0.862373
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2

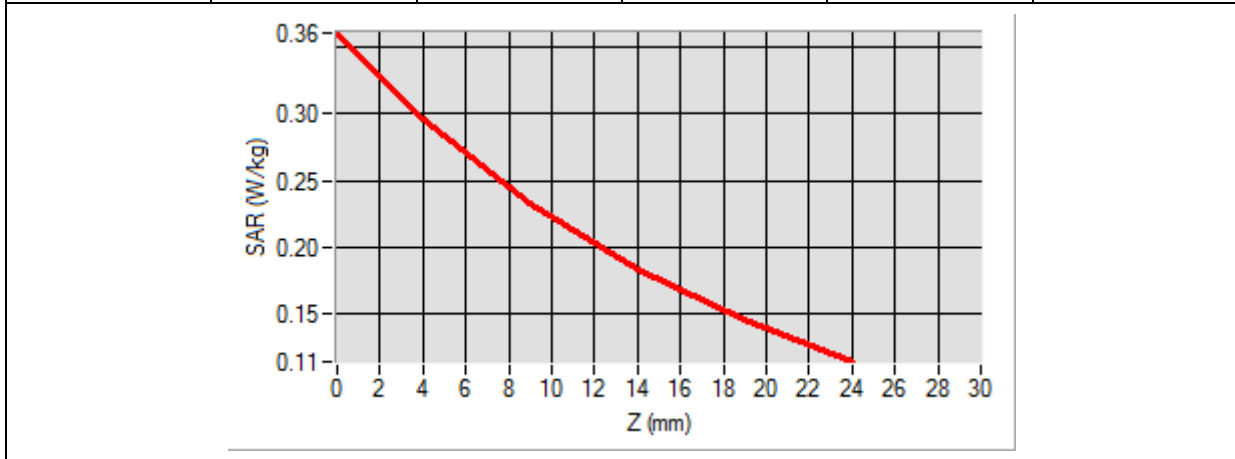


Maximum location: X=-10.00, Y=51.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.225820
SAR 1g (W/Kg)	0.303337

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3610	0.2968	0.2325	0.1832	0.1452



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A grid of green dots is overlaid on the device's surface. A color-coded hot spot is visible, with red and orange indicating the highest SAR values, transitioning to yellow and green at lower values.</p>	<p>A 3D visualization of the hot spot. It shows a vertical rectangular prism with a color gradient from red at the top to green at the bottom, indicating the vertical distribution of the SAR peak.</p>

MEASUREMENT 18

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

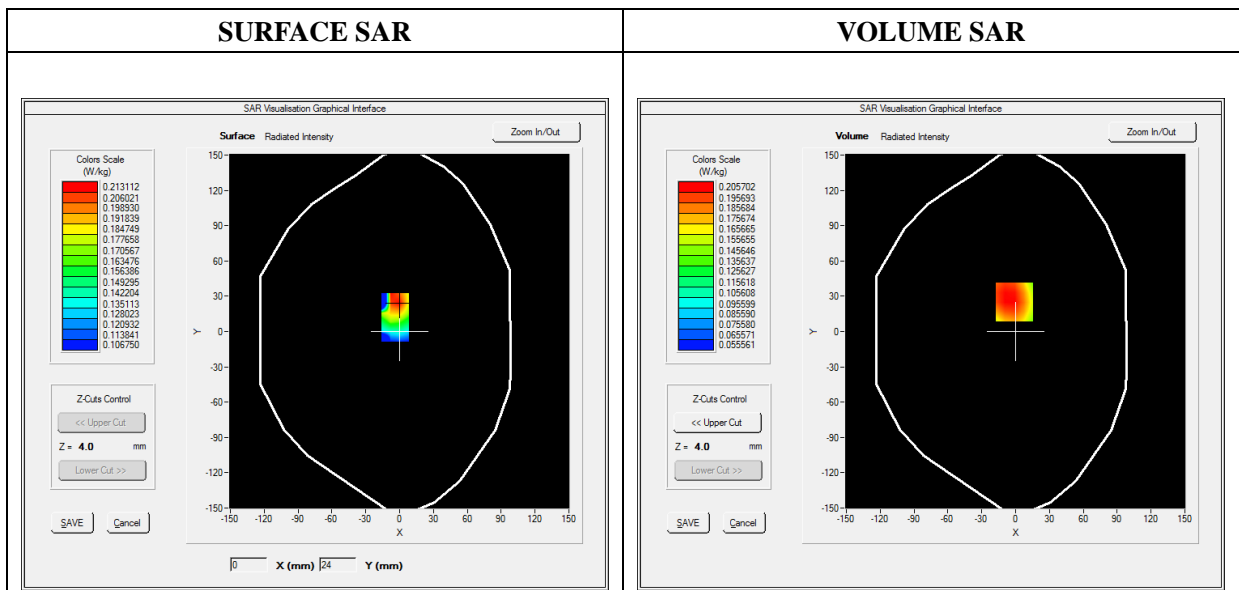
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
Band	LTE Band 13
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	782.000000
Relative Permittivity (real part)	41.320574
Conductivity (S/m)	0.862373
Power Variation (%)	0.924521
Ambient Temperature	21.1
Liquid Temperature	21.2

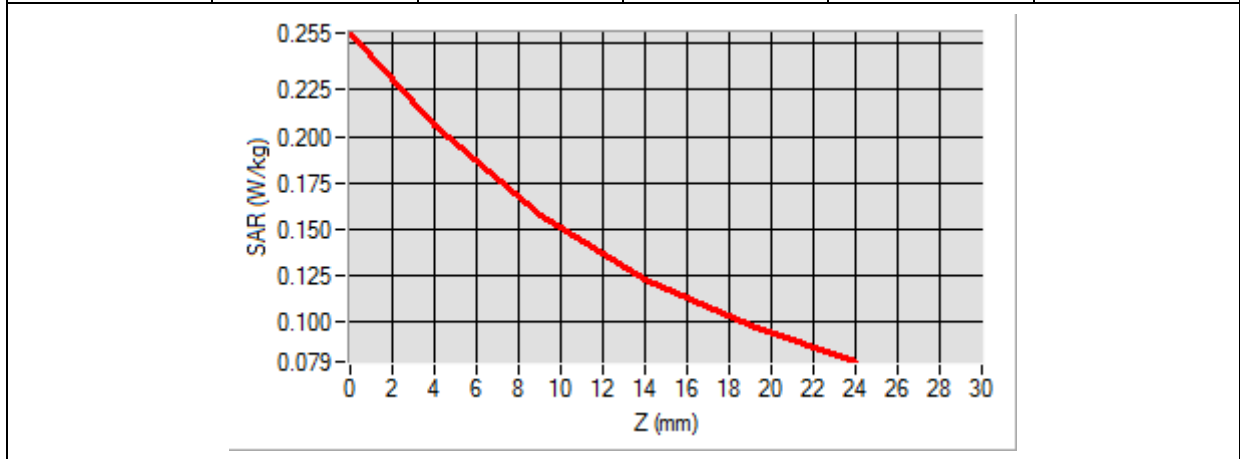


Maximum location: X=-1.00, Y=25.00

SAR Peak: 0.26 W/kg

SAR 10g (W/Kg)	0.153152
SAR 1g (W/Kg)	0.207190

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2555	0.2057	0.1579	0.1234	0.0985



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A grid of green dots is overlaid on the device's surface. A color-coded hot spot is visible, with red and orange areas indicating higher SAR values, transitioning to yellow and green at the edges.</p>	<p>A 2D color map of the hot spot position. It shows a rectangular area with a color gradient from red (highest SAR) at the top to yellow (lower SAR) at the bottom, with a slight curve on the left side.</p>

MEASUREMENT 20

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

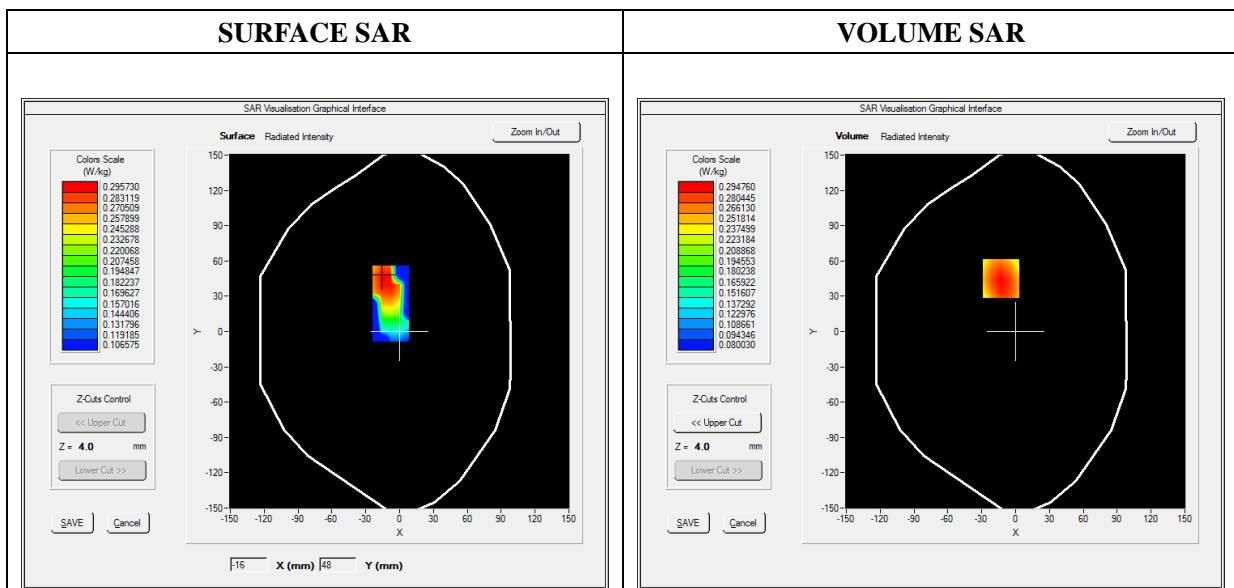
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Front
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)	41.320574
Conductivity (S/m)	0.862373
Power Variation (%)	0.924452
Ambient Temperature	21.1
Liquid Temperature	21.2

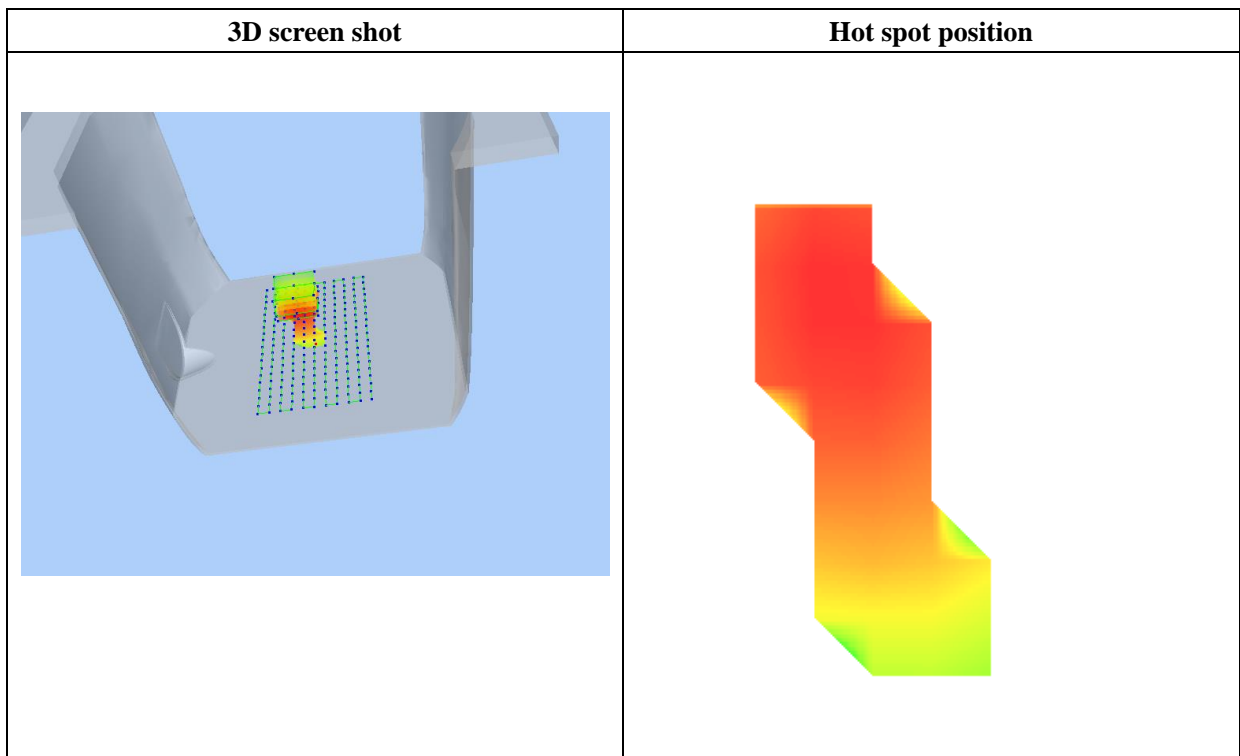
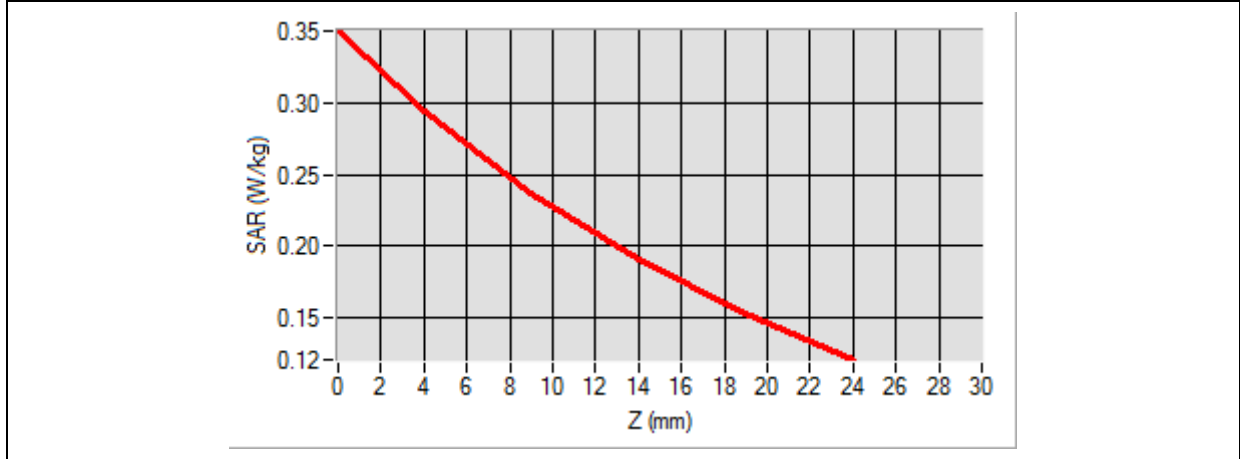


Maximum location: X=-13.00, Y=45.00

SAR Peak: 0.35 W/kg

SAR 10g (W/Kg)	0.228769
SAR 1g (W/Kg)	0.302183

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3502	0.2948	0.2370	0.1904	0.1526



MEASUREMENT 22

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

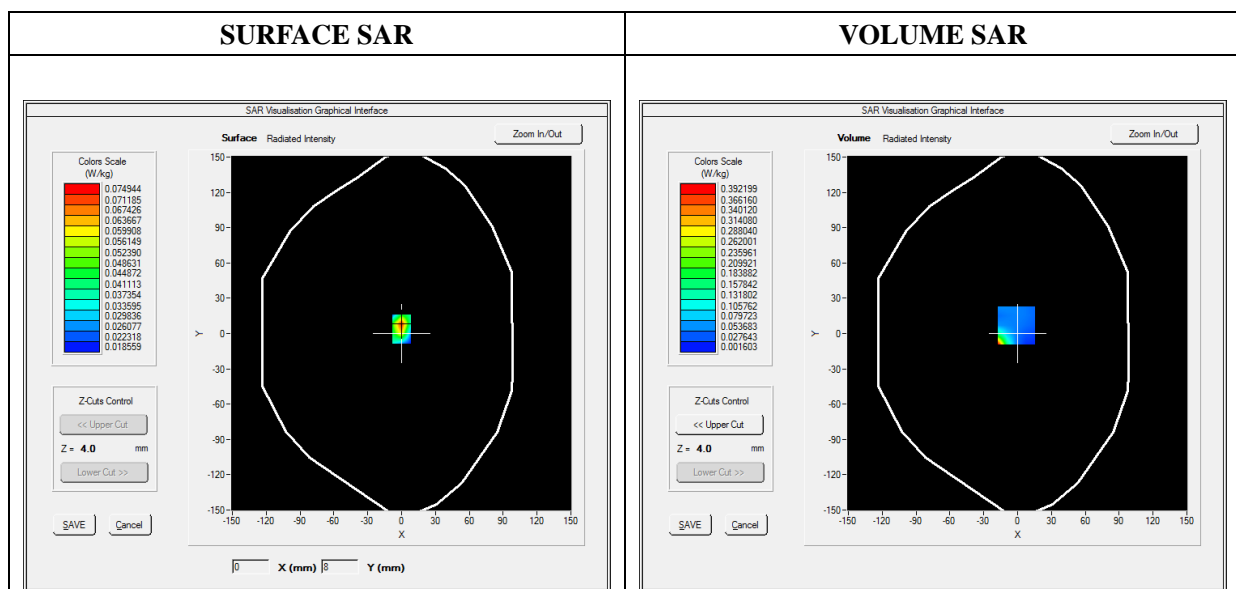
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

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

B. SAR Measurement Results

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	3.234772
Ambient Temperature	21.1
Liquid Temperature	21.2

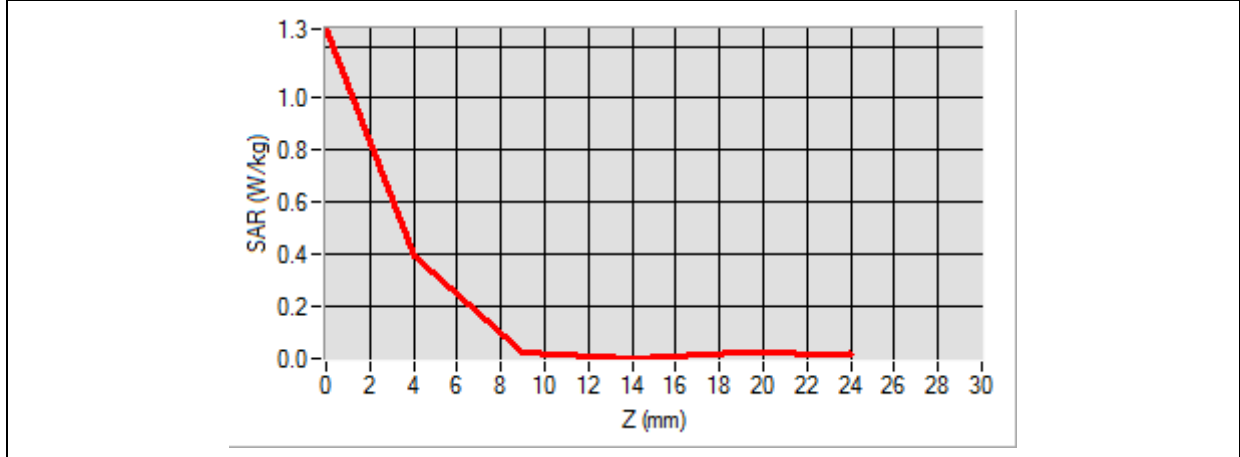


Maximum location: X=-1.00, Y=7.00

SAR Peak: 1.25 W/kg

SAR 10g (W/Kg)	0.057384
SAR 1g (W/Kg)	0.174239

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.2656	0.3922	0.0273	0.0016	0.0228



3D screen shot	Hot spot position

MEASUREMENT 23

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

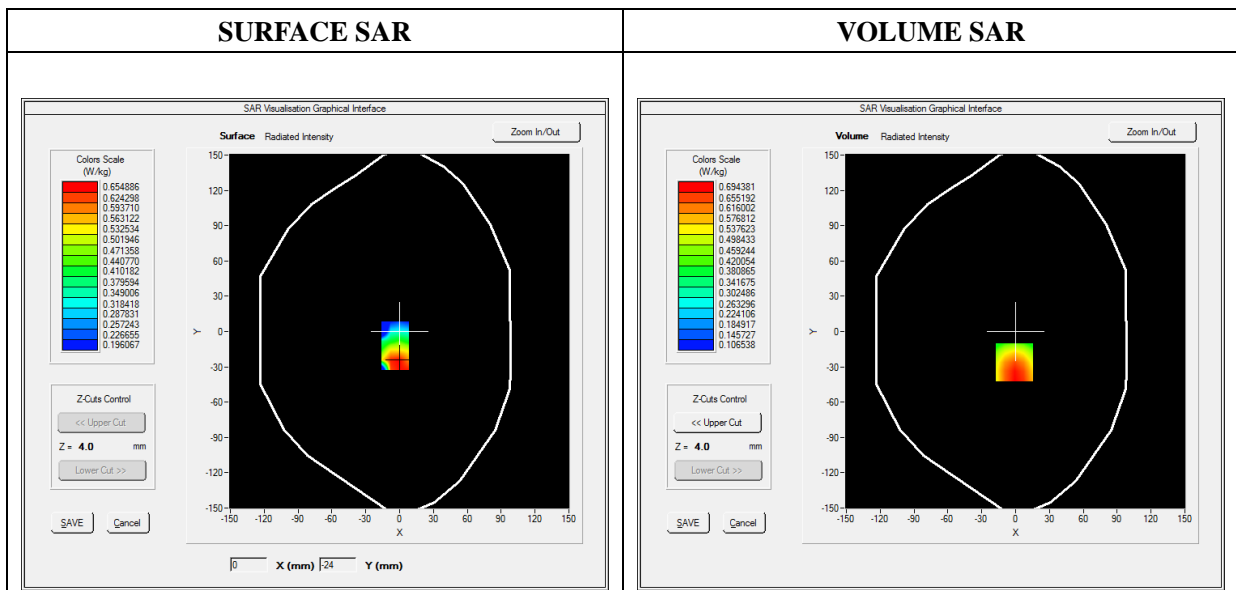
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Back
Band	GPRS850_2TX
Channels	High
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

Frequency (MHz)	848.800000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.901472
Ambient Temperature	21.1
Liquid Temperature	21.3

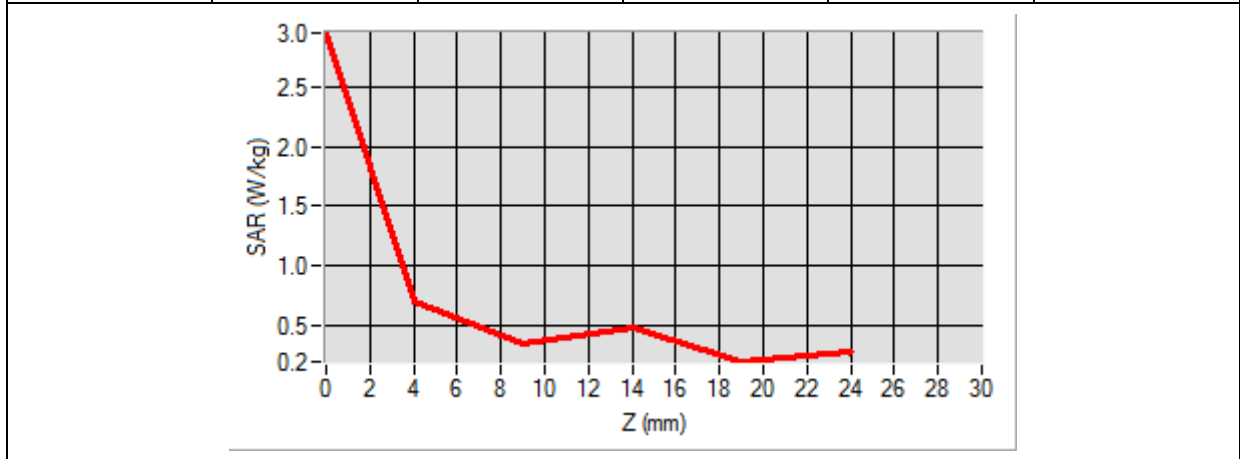


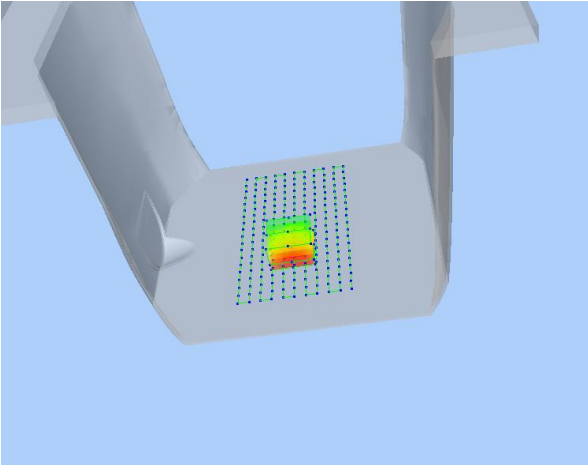
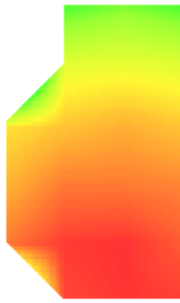
Maximum location: X=-1.00, Y=-26.00

SAR Peak: 0.81 W/kg

SAR 10g (W/Kg)	0.492956
SAR 1g (W/Kg)	0.668303

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	2.9546	0.6944	0.3503	0.4767	0.1926



3D screen shot	Hot spot position
	

MEASUREMENT 24

Type: Phone measurement (Complete)

Date of measurement: 04/17/2019

Measurement duration: 12 minutes 3 seconds

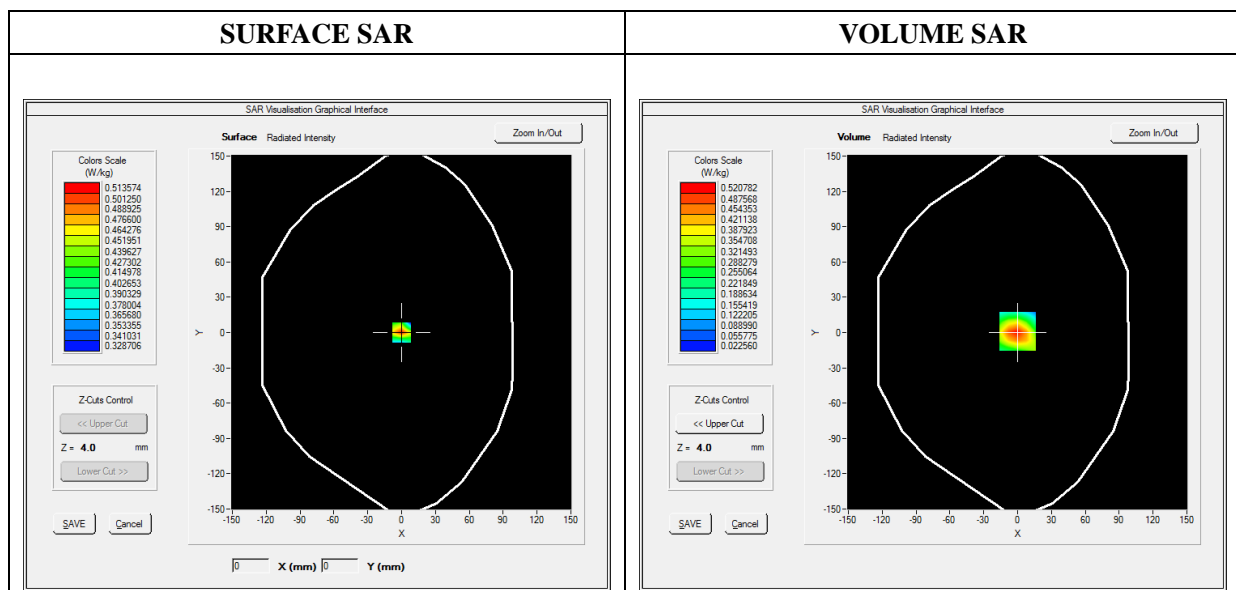
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm dz=5mm
Phantom	Flat plane
Device Position	Back
Band	GPRS1900_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

Frequency (MHz)	1909.800000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	2.483762
Ambient Temperature	21.1
Liquid Temperature	21.3

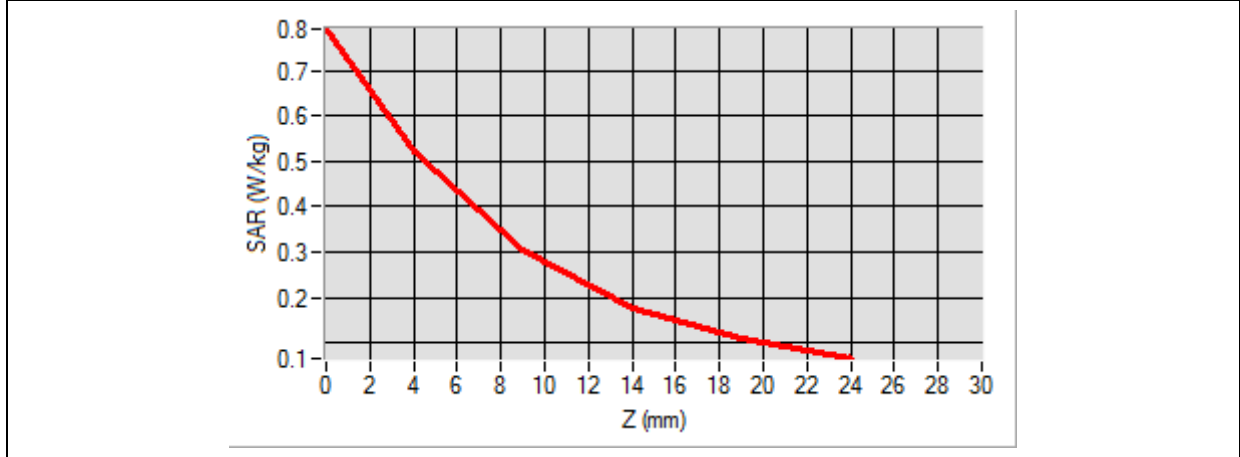


Maximum location: X=0.00, Y=1.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.268836
SAR 1g (W/Kg)	0.486965

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.7910	0.5208	0.3032	0.1784	0.1094



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A grid of green dots is overlaid on the device's surface. A small area of the grid is highlighted with a color gradient from yellow to red, indicating the hot spot location.</p>	<p>A square heatmap with a color gradient from yellow to red, representing the hot spot position. The red area is centered within the square.</p>

MEASUREMENT 25

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

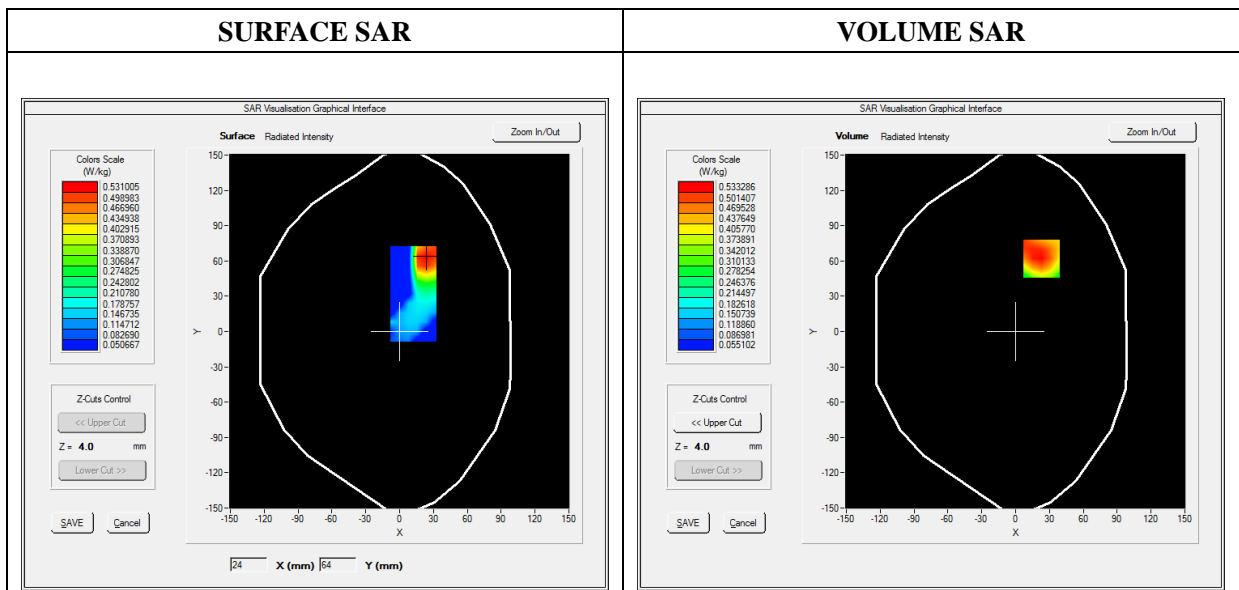
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	1.789272
Ambient Temperature	21.1
Liquid Temperature	21.3

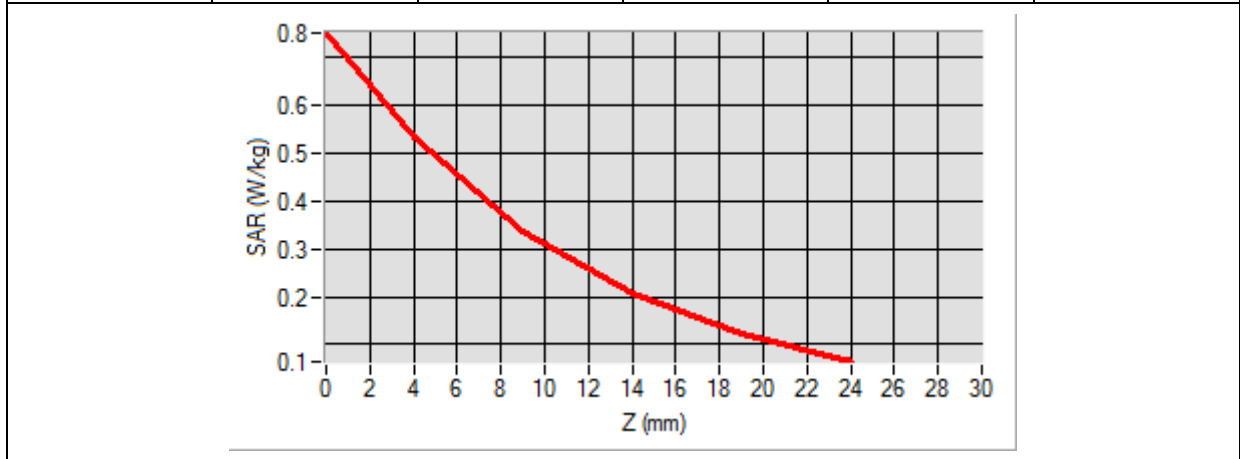


Maximum location: X=23.00, Y=62.00

SAR Peak: 0.81 W/kg

SAR 10g (W/Kg)	0.311144
SAR 1g (W/Kg)	0.514746

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.7518	0.5333	0.3374	0.2070	0.1218



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of blue dots on its surface. A small rectangular area is highlighted with a color gradient from green to yellow, indicating the hot spot location.</p>	<p>A 2D color map of the hot spot area. The color gradient transitions from green at the bottom-left to red at the top-right, representing the SAR intensity distribution.</p>

MEASUREMENT 26

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

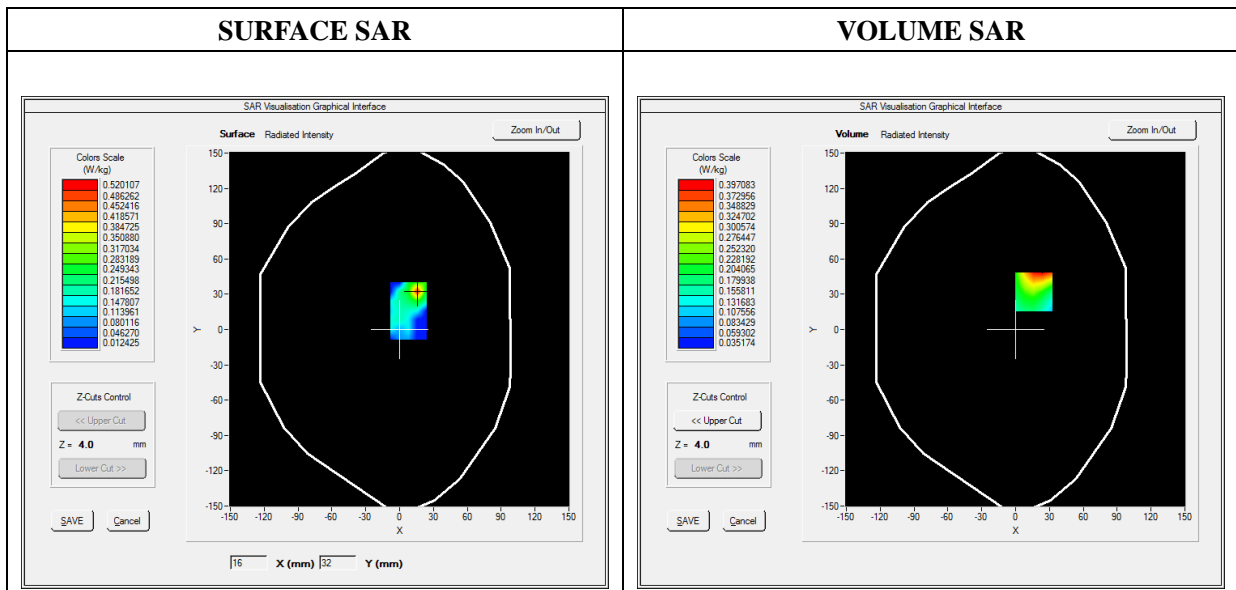
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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)	51.224510
Conductivity (S/m)	1.461261
Power Variation (%)	2.341221
Ambient Temperature	21.1
Liquid Temperature	21.3

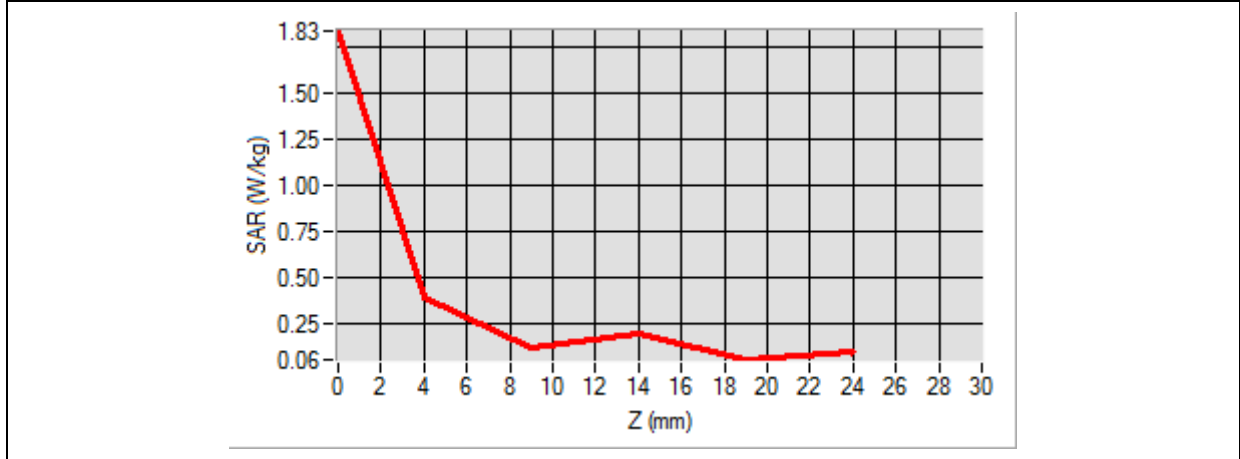


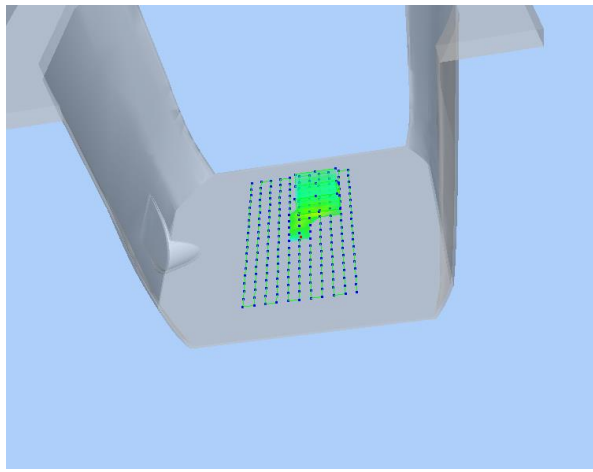
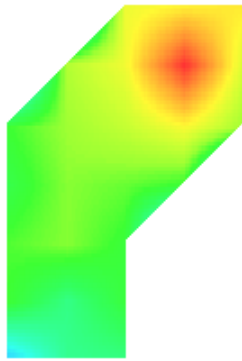
Maximum location: X=16.00, Y=32.00

SAR Peak: 0.53 W/kg

SAR 10g (W/Kg)	0.197489
SAR 1g (W/Kg)	0.341636

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.8311	0.3971	0.1255	0.1967	0.0592



3D screen shot	Hot spot position
	

MEASUREMENT 27

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

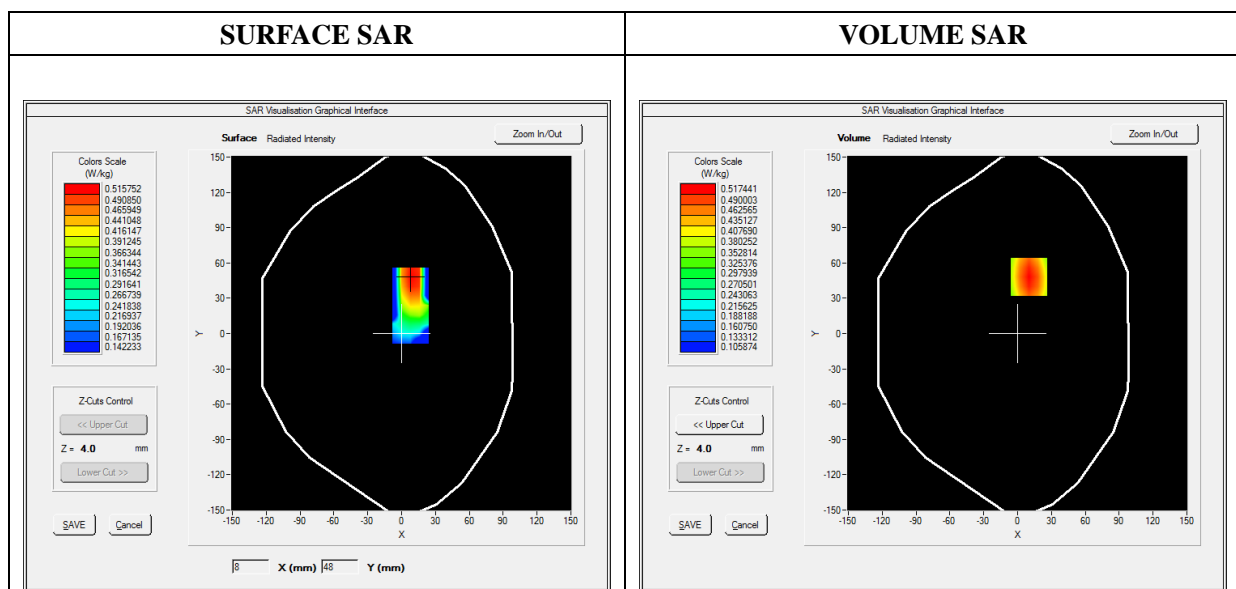
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	826.400000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	2.341234
Ambient Temperature	21.1
Liquid Temperature	21.3

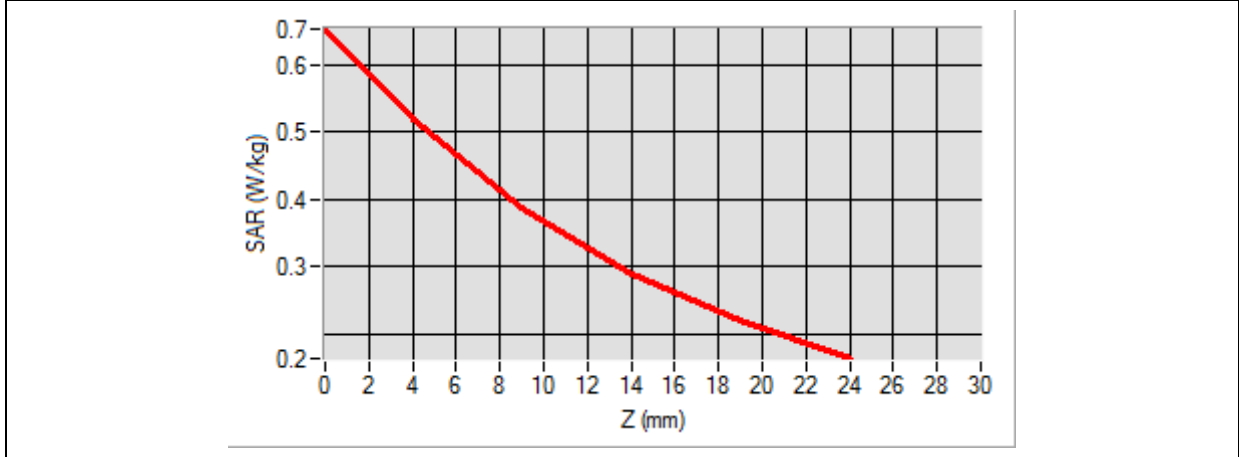


Maximum location: X=10.00, Y=48.00

SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.353759
SAR 1g (W/Kg)	0.498611

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6533	0.5174	0.3861	0.2898	0.2191



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots on its top surface. A localized area of the grid is highlighted with a color gradient from green to red, indicating the hot spot location.</p>	<p>A 3D perspective view of the same device, where the hot spot area is rendered as a solid, color-coded volume. The color gradient transitions from green at the base to red at the top, showing the vertical extent of the high SAR region.</p>

MEASUREMENT 28

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

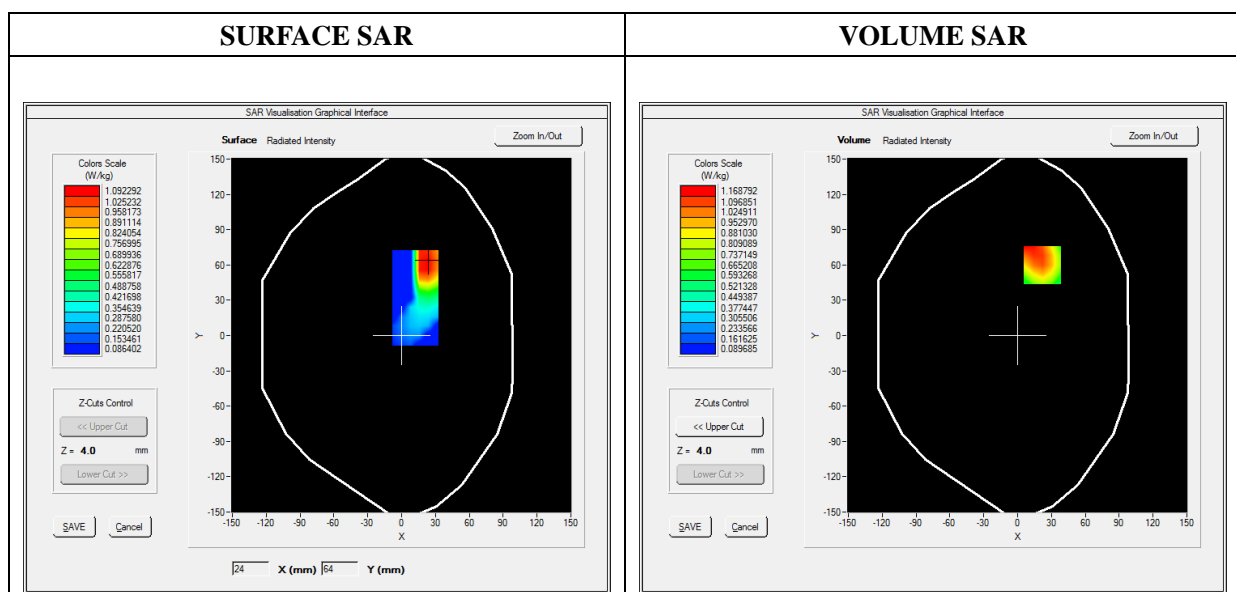
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	1.523573
Ambient Temperature	21.1
Liquid Temperature	21.3

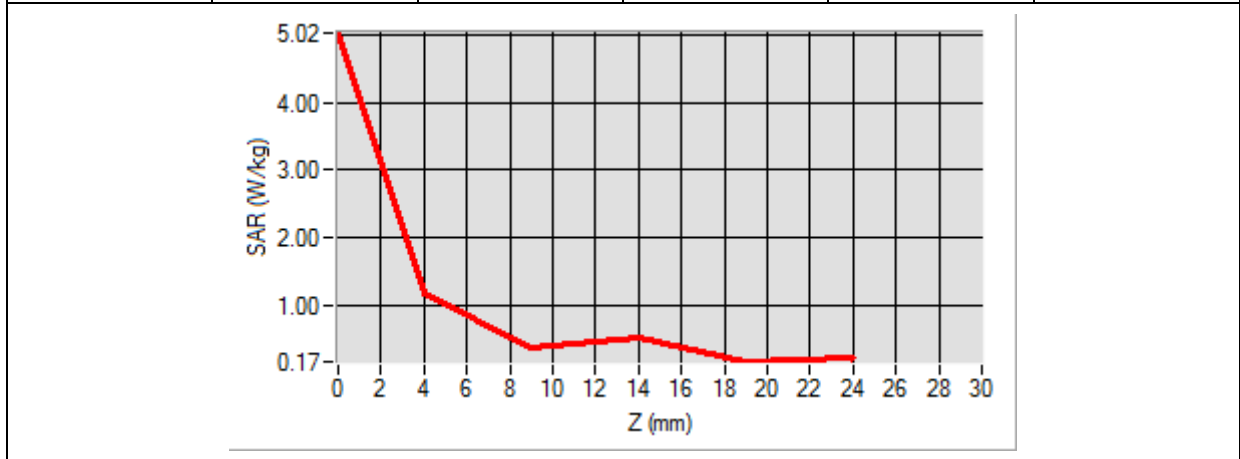


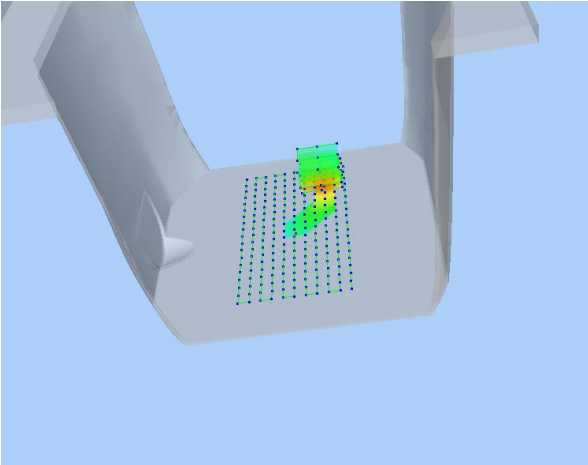
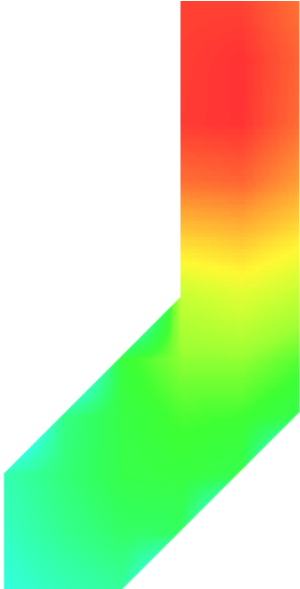
Maximum location: X=22.00, Y=60.00

SAR Peak: 1.67 W/kg

SAR 10g (W/Kg)	0.669915
SAR 1g (W/Kg)	1.095855

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	5.0234	1.1688	0.3734	0.5329	0.1706



3D screen shot	Hot spot position
	

MEASUREMENT 32

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

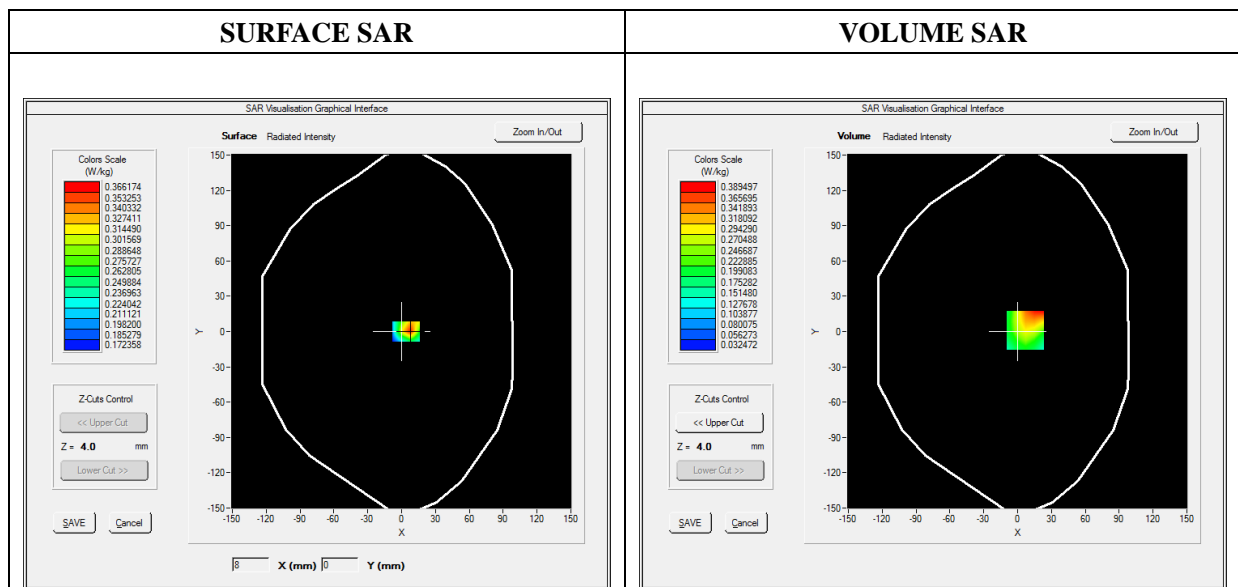
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1720.000000
Relative Permittivity (real part)	51.220432
Conductivity (S/m)	1.460124
Power Variation (%)	0.858383
Ambient Temperature	21.1
Liquid Temperature	21.2

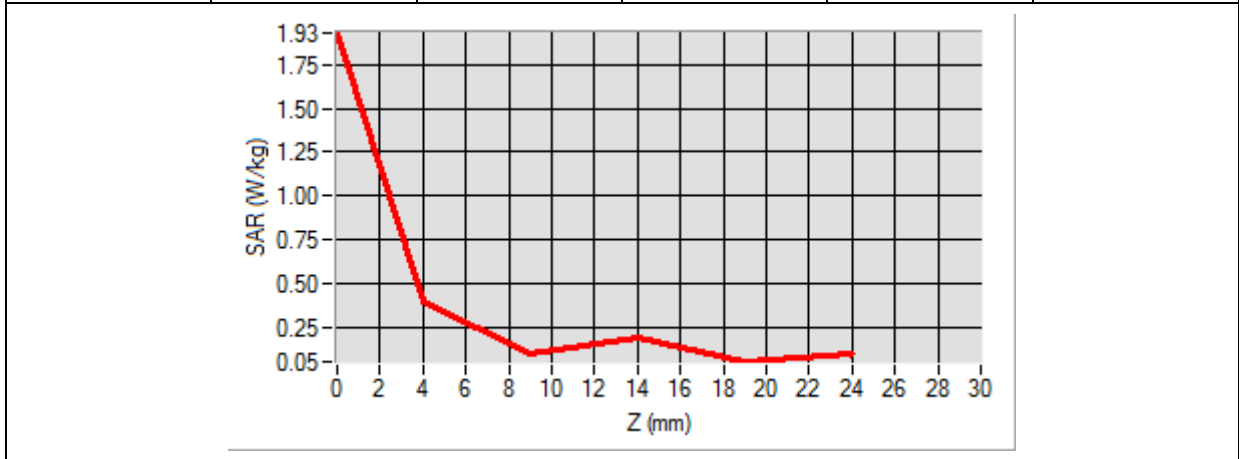


Maximum location: X=7.00, Y=1.00

SAR Peak: 0.52 W/kg

SAR 10g (W/Kg)	0.208658
SAR 1g (W/Kg)	0.339781

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.9305	0.3895	0.0999	0.1862	0.0501



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots on its top surface. A small area of the grid is highlighted with a color gradient from yellow to red, indicating the hot spot location.</p>	<p>A 2D color map showing a rectangular area with a gradient from yellow to red, representing the hot spot position.</p>

MEASUREMENT 34

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

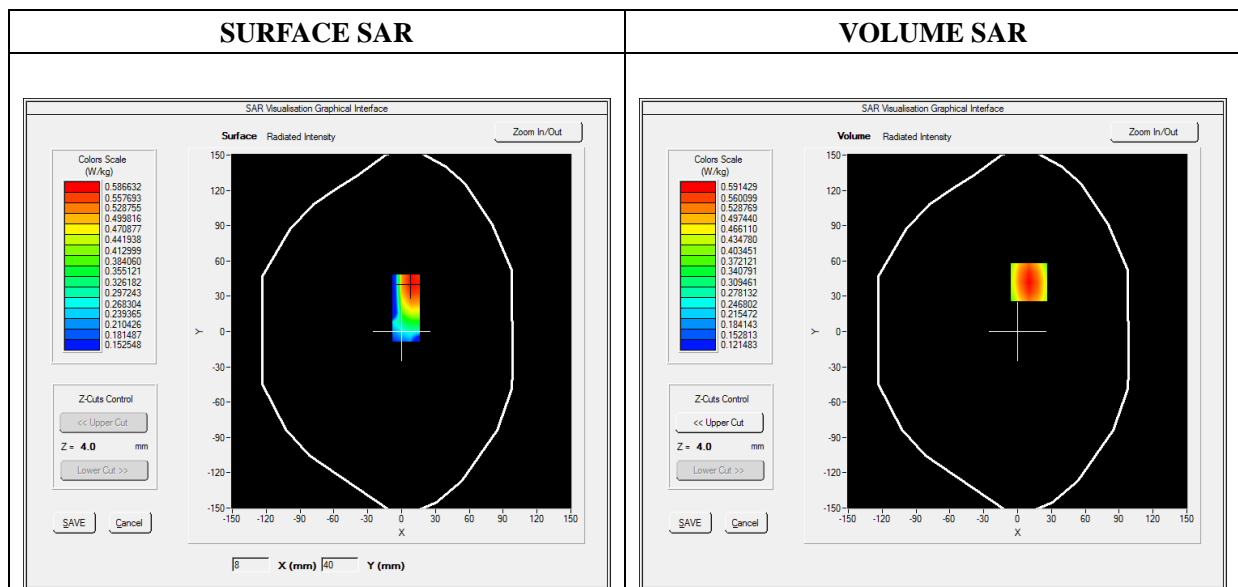
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	836.5000000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	1.037332
Ambient Temperature	21.1
Liquid Temperature	21.2

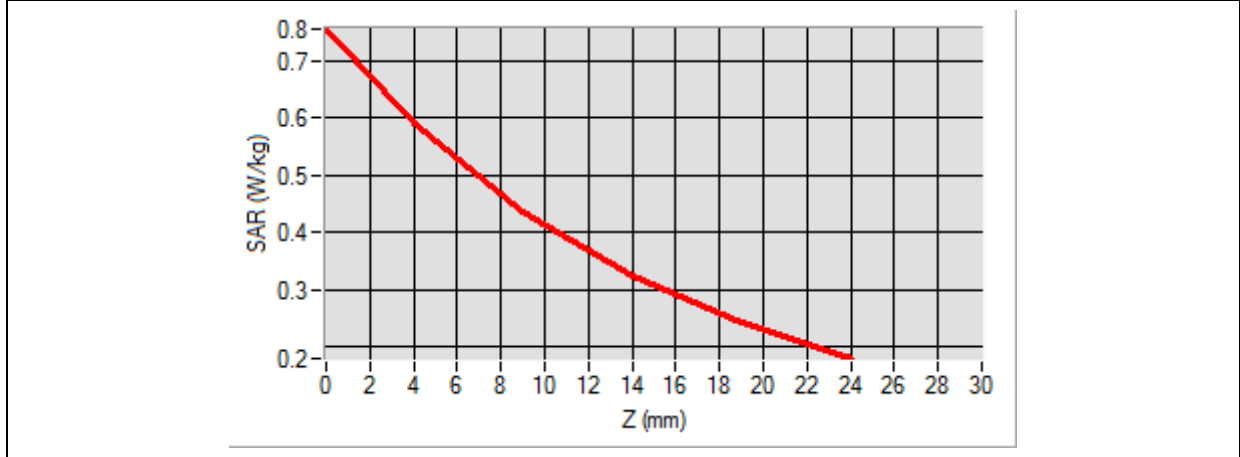


Maximum location: X=10.00, Y=42.00

SAR Peak: 0.76 W/kg

SAR 10g (W/Kg)	0.396783
SAR 1g (W/Kg)	0.566141

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.7565	0.5914	0.4347	0.3223	0.2419



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots on its top surface. A small rectangular area in the center of the grid is highlighted with a color gradient from green to red, indicating the hot spot location.</p>	<p>A 3D color-coded representation of the hot spot. It shows a vertical rectangular prism with a color gradient from red at the top to green at the bottom, indicating the intensity of the SAR exposure.</p>

MEASUREMENT 36

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

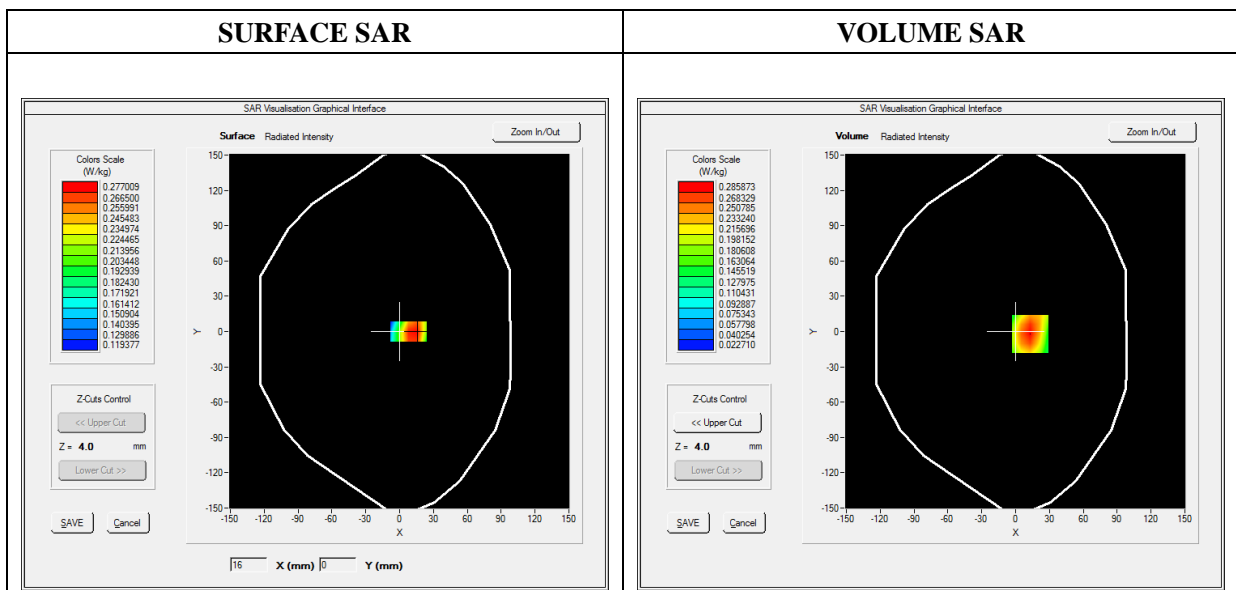
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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)	52.241202
Conductivity (S/m)	2.120943
Power Variation (%)	3.124788
Ambient Temperature	21.1
Liquid Temperature	21.2

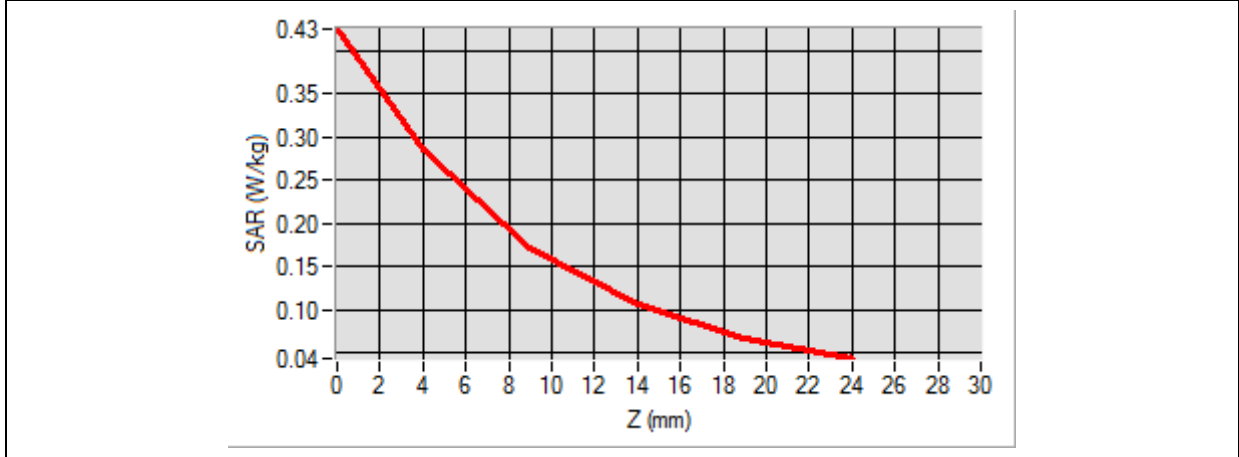


Maximum location: X=13.00, Y=-2.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.160086
SAR 1g (W/Kg)	0.270756

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4252	0.2859	0.1719	0.1052	0.0673



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A grid of small blue dots is overlaid on the device's surface. A localized area of the grid is highlighted with a color gradient from green to red, indicating the hot spot location.</p>	<p>A 2D rectangular color gradient plot. The color transitions from yellow on the left to red on the right, representing the intensity of the hot spot across a horizontal axis.</p>

MEASUREMENT 38

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

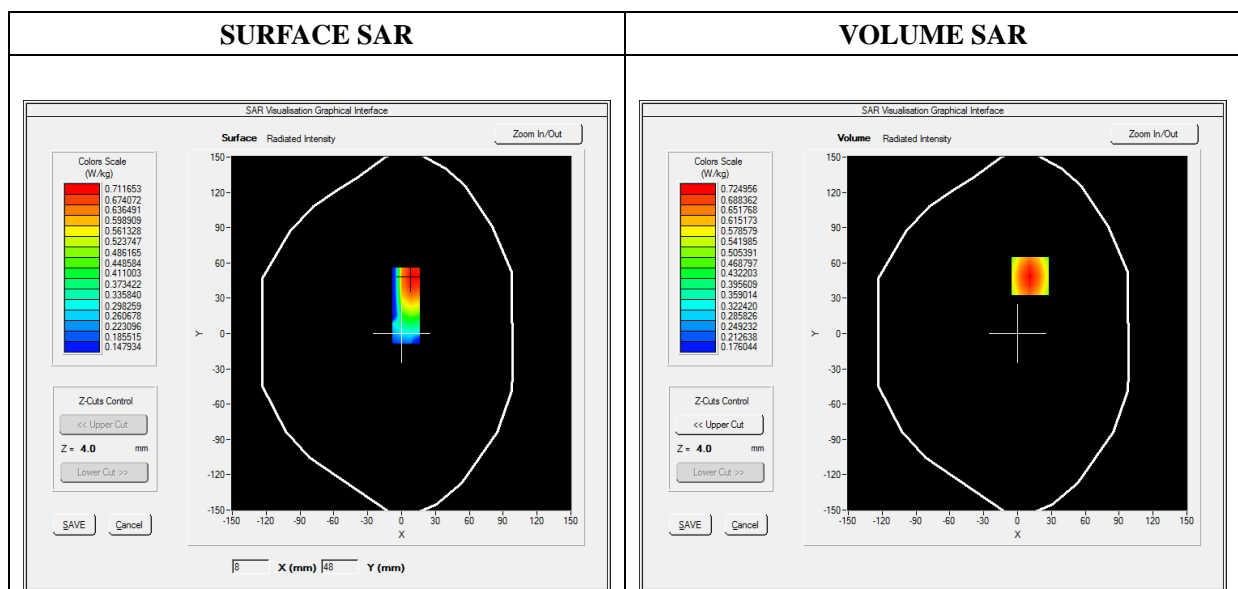
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	707.500000
Relative Permittivity (real part)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	3.672346
Ambient Temperature	21.1
Liquid Temperature	21.2

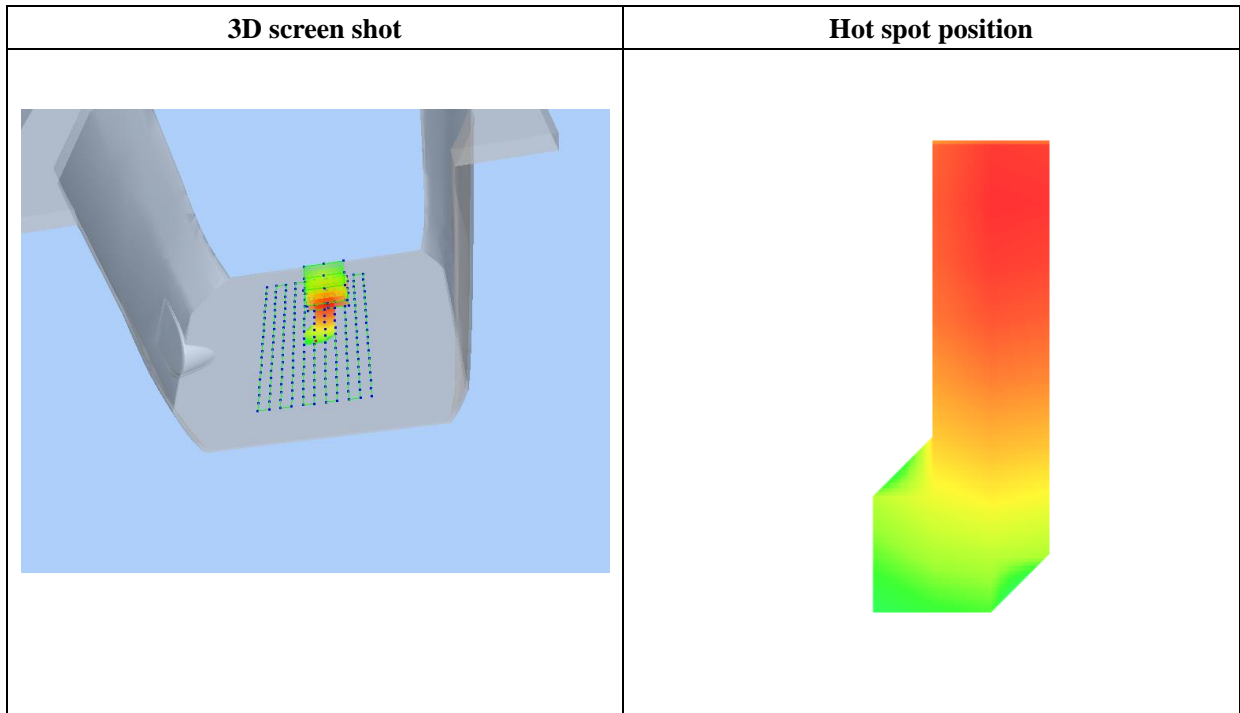
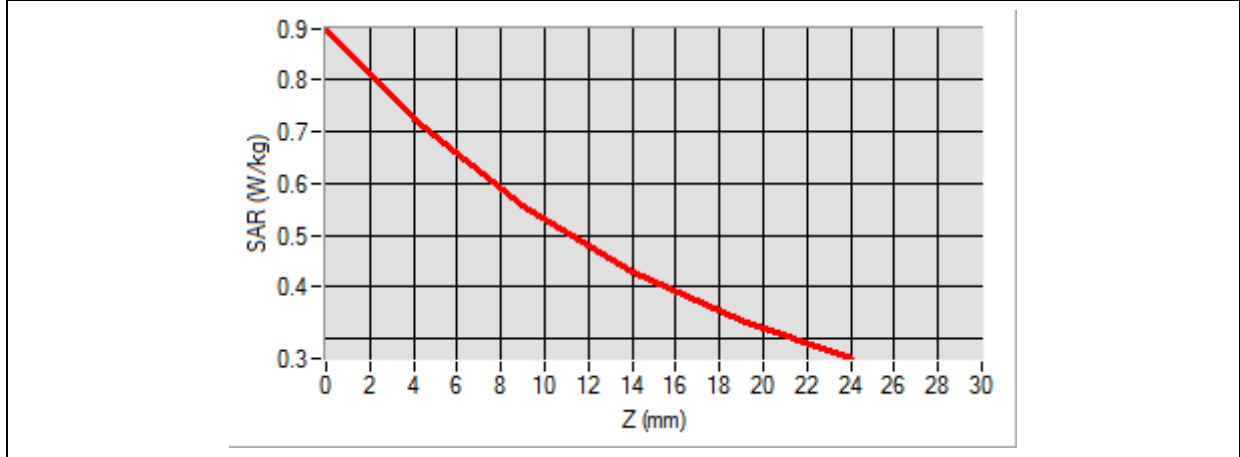


Maximum location: X=11.00, Y=49.00

SAR Peak: 0.90 W/kg

SAR 10g (W/Kg)	0.532997
SAR 1g (W/Kg)	0.736708

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.8975	0.7250	0.5562	0.4308	0.3374



MEASUREMENT 40

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

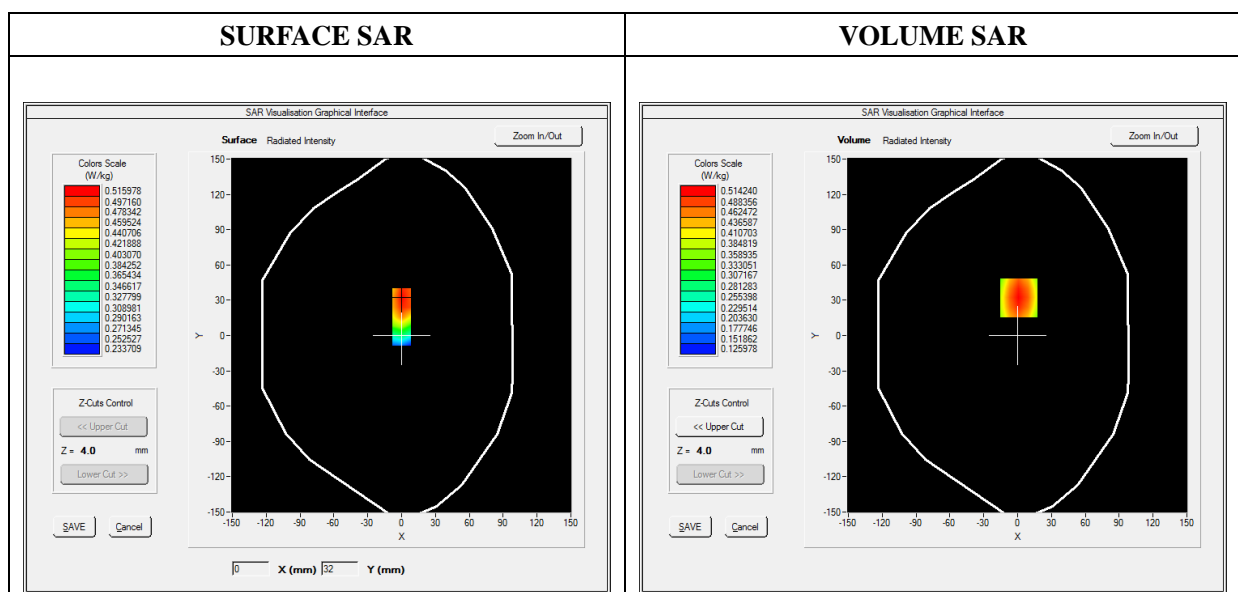
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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 13
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	782.000000
Relative Permittivity (real part)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	3.017812
Ambient Temperature	21.1
Liquid Temperature	21.2

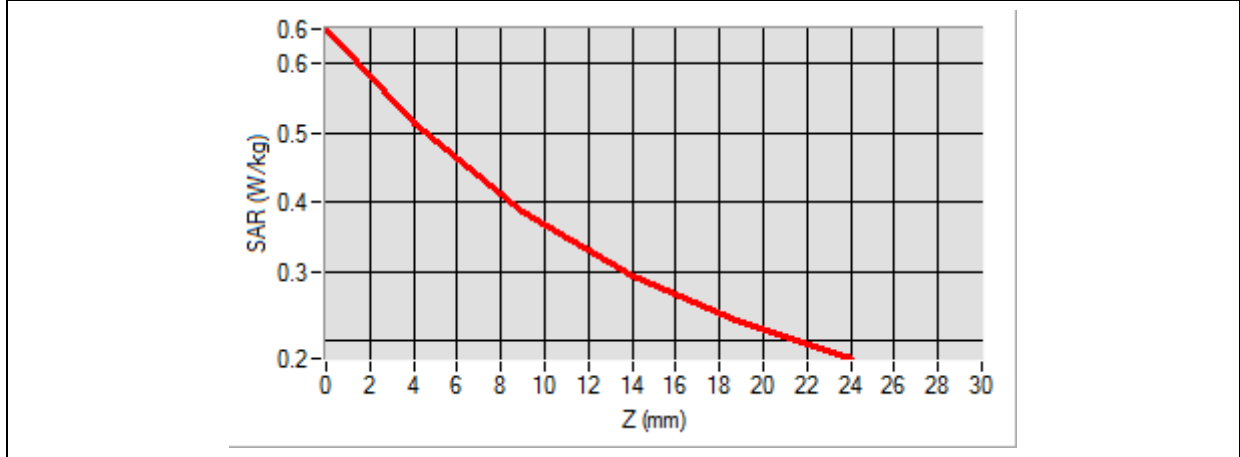


Maximum location: X=1.00, Y=32.00

SAR Peak: 0.65 W/kg

SAR 10g (W/Kg)	0.364004
SAR 1g (W/Kg)	0.508815

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6490	0.5142	0.3858	0.2936	0.2273



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of green dots on its surface. A localized area of high SAR is highlighted with a color gradient from yellow to red, indicating the hot spot position.</p>	<p>A vertical rectangular bar showing a color gradient from yellow at the bottom to red at the top, representing the vertical profile of the hot spot.</p>

MEASUREMENT 42

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

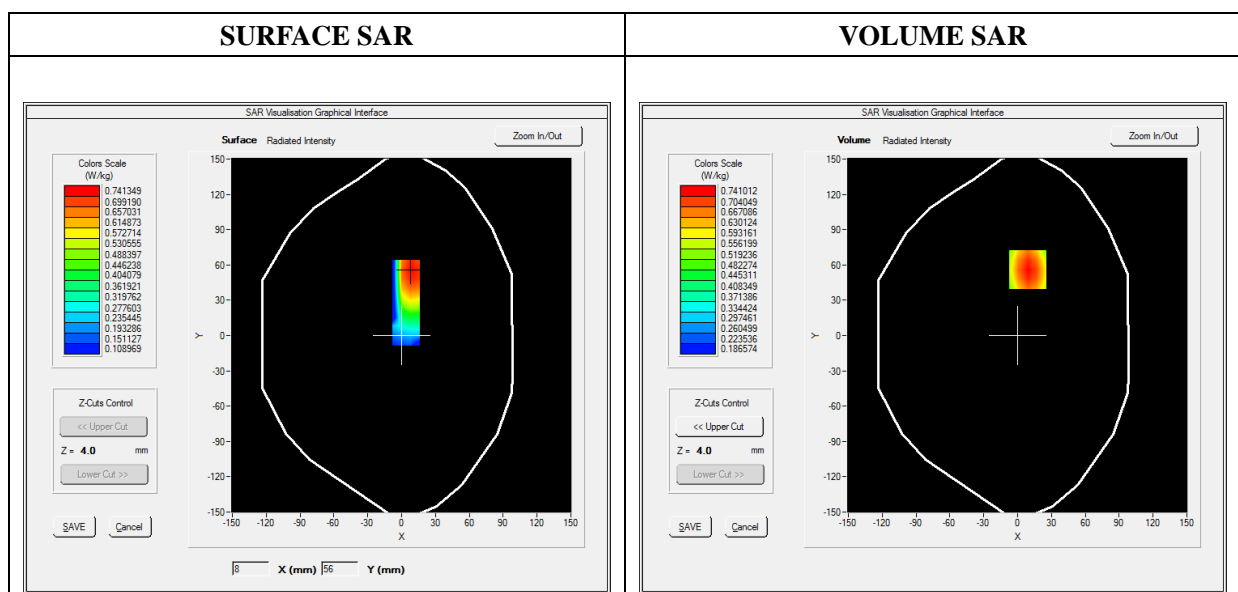
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

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)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	3.108329
Ambient Temperature	21.1
Liquid Temperature	21.2

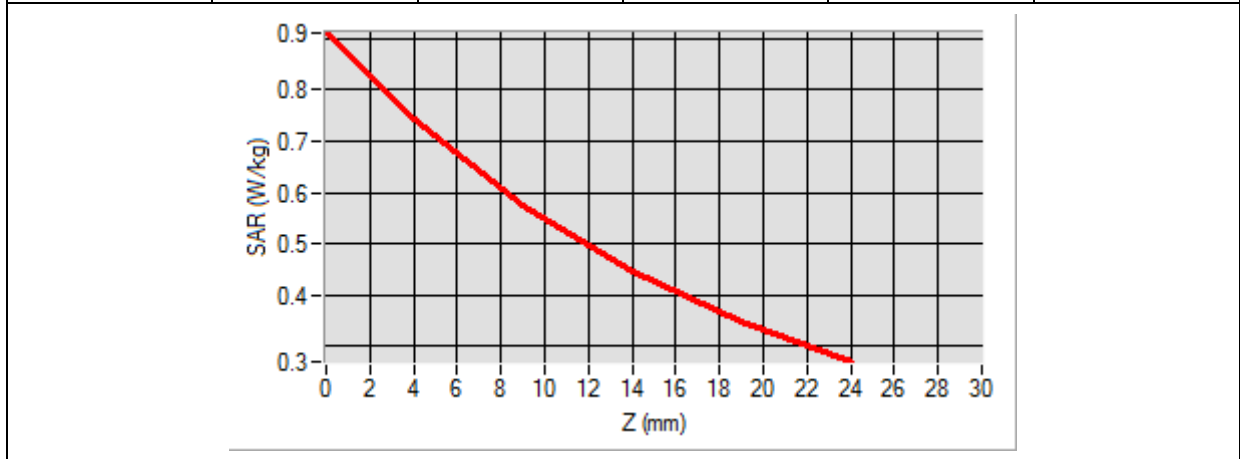


Maximum location: X=9.00, Y=56.00

SAR Peak: 0.91 W/kg

SAR 10g (W/Kg)	0.549087
SAR 1g (W/Kg)	0.753798

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.9100	0.7410	0.5732	0.4460	0.3492



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device with a grid of blue dots on its top surface. A localized area of high SAR is highlighted with a color gradient from green to red.</p>	<p>A 3D visualization of the hot spot, showing a vertical rectangular column. The top portion is red, indicating the highest SAR, which transitions through orange and yellow to green at the base, indicating lower SAR values.</p>

MEASUREMENT 44

Type: Phone measurement (Complete)

Measurement duration: 12 minutes 3 seconds

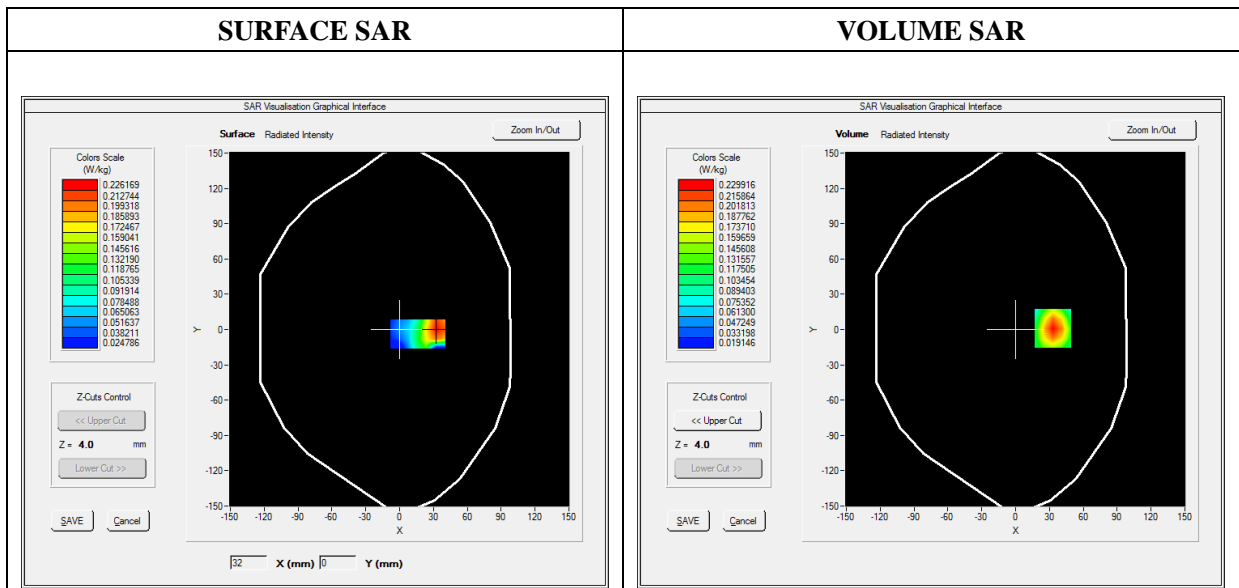
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: Refer to the Calibration Certificate; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=8mm dy=8mm 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)	52.010212
Conductivity (S/m)	1.910255
Power Variation (%)	2.492743
Ambient Temperature	21.1
Liquid Temperature	21.2

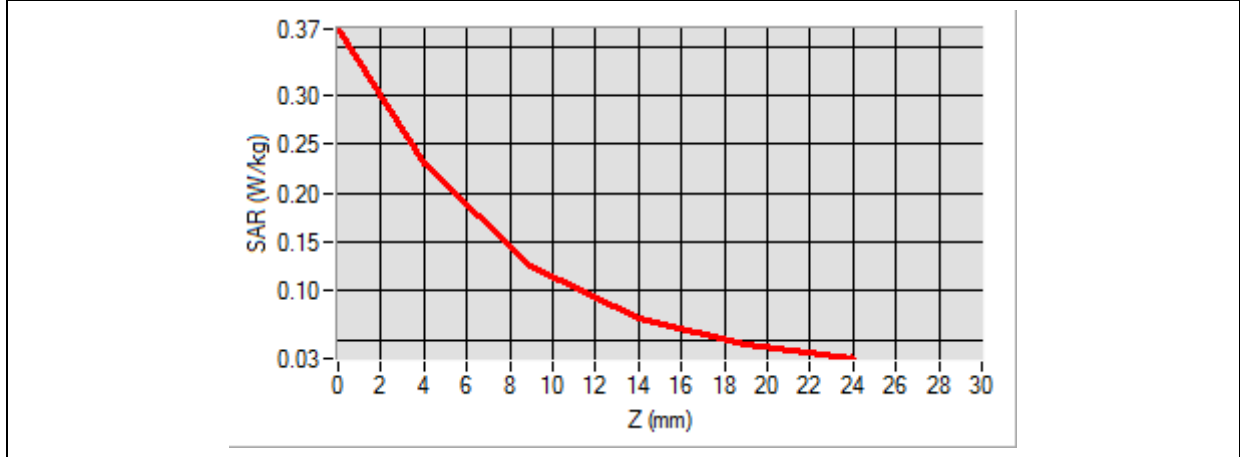


Maximum location: X=33.00, Y=1.00

SAR Peak: 0.37 W/kg

SAR 10g (W/Kg)	0.119082
SAR 1g (W/Kg)	0.215795

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3682	0.2299	0.1256	0.0715	0.0455



3D screen shot	Hot spot position
<p>A 3D perspective view of a grey device. A grid of small blue dots is overlaid on the device's surface. A localized area of the grid is highlighted with a color gradient from green to red, indicating the hot spot position.</p>	<p>A 2D color map representing the hot spot position. It shows a rectangular area with a color gradient from green on the left to red on the right, with yellow in the center, indicating the intensity of the SAR exposure.</p>

Annex C. EUT Photos

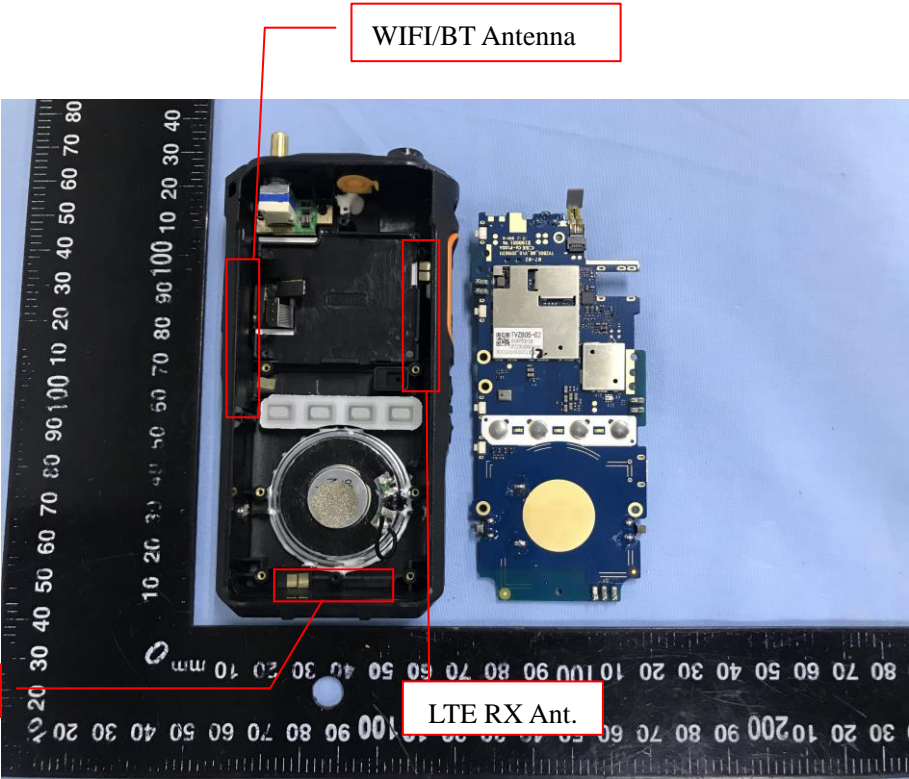
EUT View 1



EUT View 2



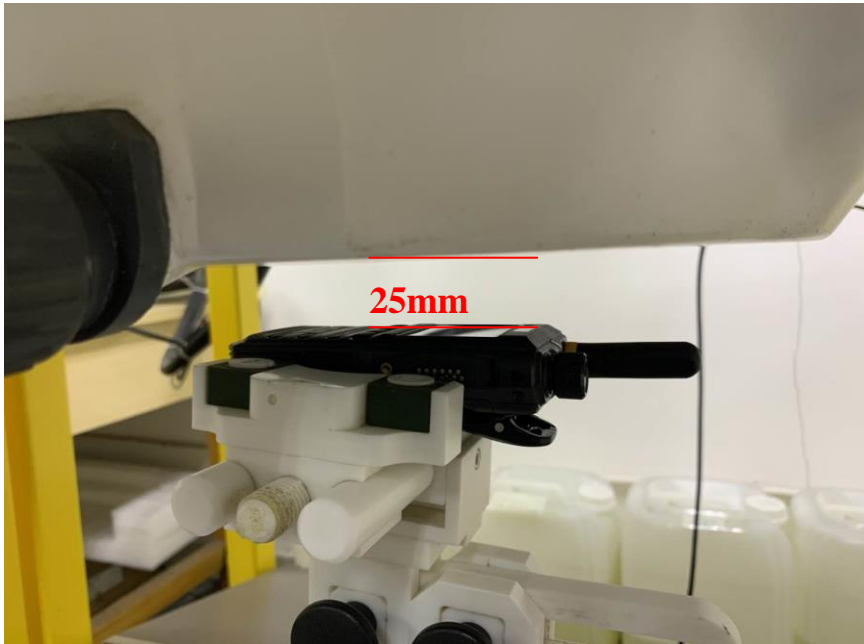
Antenna View



Annex D. Test Setup Photos

Head Exposure Conditions

Front-of-face



Body Exposure Conditions

Body Back



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

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