



ANNEX C

of

CCIC-SET

CONFORMANCE TEST REPORT FOR

HUMAN EXPOSURE TO ELECTROMAGNETIC FIELDS

SET2015-19706

Mobile phone

Type Name: HM-G700-FL

Hardware Version: H01

Software Version: V01

System Performance Check Data and Highest SAR Plots

This Annex consists of 35 pages

Date of Report: 2016-01-04

System Performance Check (Head, 750MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement:23/12/2015

Measurement duration: 21 minutes 24 seconds

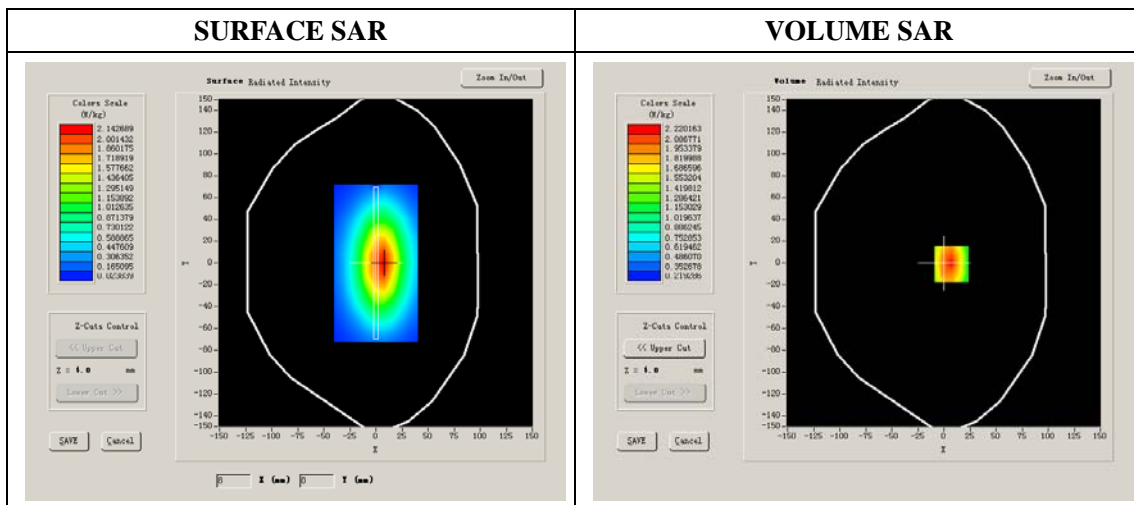
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | |
| Band | 750MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_09/13_EP169 |
| Frequency (MHz) | 750 |
| Relative permittivity (real part) | 41.71 |
| Relative permittivity | 21.12 |
| Conductivity (S/m) | 0.88 |
| Power drift (%) | 0.41 |
| Ambient Temperature: | 23.2°C |
| Liquid Temperature: | 23.5°C |
| ConvF: | 5.26 |
| Duty factor: | 1:1 |



Maximum location: X=7.00, Y=-1.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 1.134368 |
| SAR 1g (W/Kg) | 2.096874 |

System Performance Check (Head, 850MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 23/12/2015

Measurement duration: 21 minutes 24 seconds

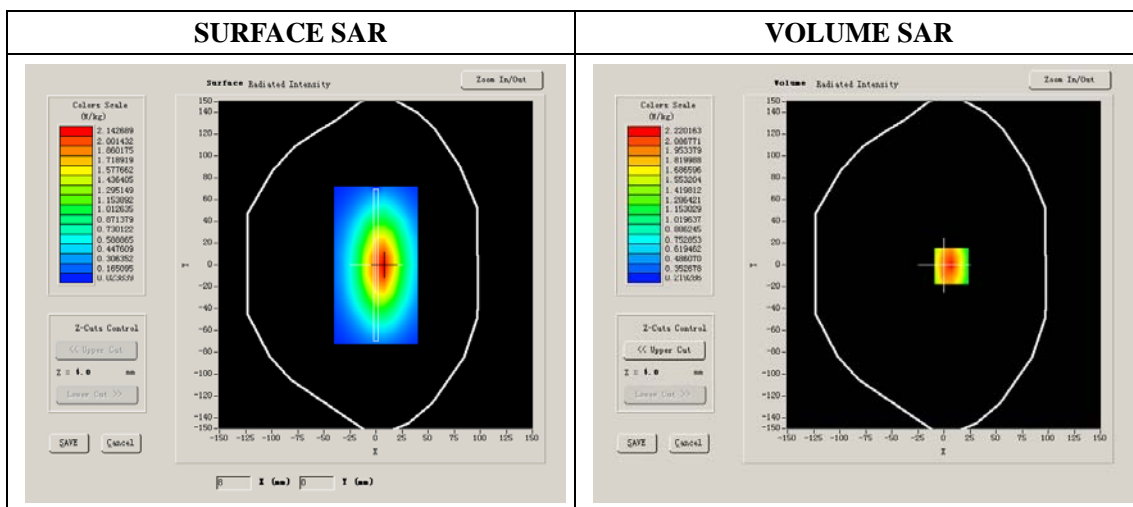
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | |
| Band | 850MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 850 |
| Relative permittivity (real part) | 41.36 |
| Relative permittivity | 18.97 |
| Conductivity (S/m) | 0.88 |
| Power drift (%) | -1.33 |
| Ambient Temperature: | 23.2°C |
| Liquid Temperature: | 23.5°C |
| ConvF: | 5.69 |
| Duty factor: | 1:1 |



Maximum location: X=7.00, Y=-1.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 1.813603 |
| SAR 1g (W/Kg) | 2.403872 |

System Performance Check (Head, 1800MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 24/12/2015

Measurement duration: 20 minutes 52seconds

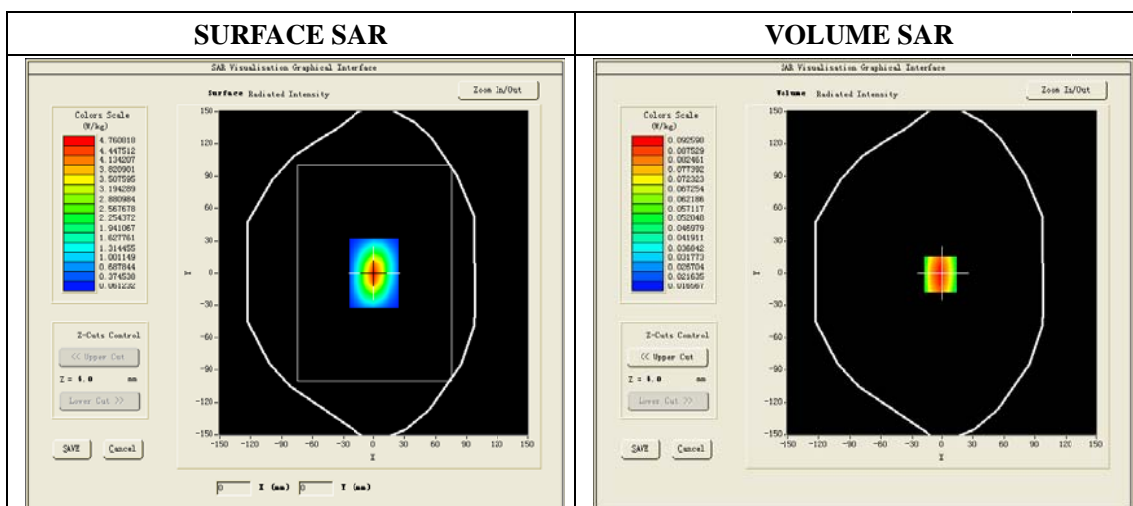
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | |
| Band | 1800MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1800 |
| Relative permittivity (real part) | 39.75 |
| Relative permittivity | 13.90 |
| Conductivity (S/m) | 1.39 |
| Power drift (%) | -2.17 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.5°C |
| ConvF: | 4.75 |
| Duty factor: | 1:1 |



Maximum location: X=6.00, Y=0.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 4.993571 |
| SAR 1g (W/Kg) | 9.473650 |

System Performance Check (Head, 1900MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 24/12/2015

Measurement duration: 22 minutes 32 seconds

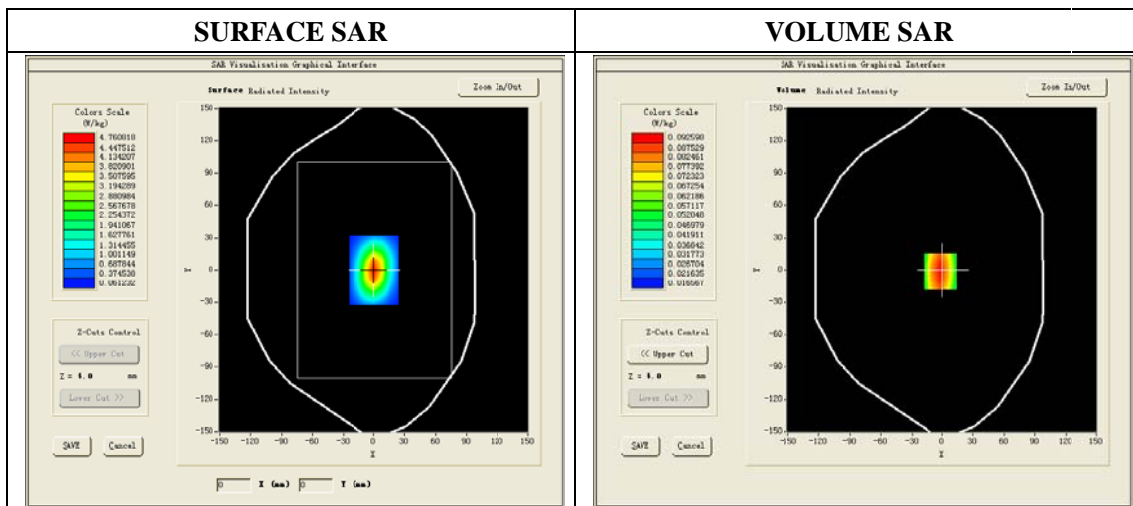
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | |
| Band | 1900MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1900.000000 |
| Relative permittivity (real part) | 39.85 |
| Relative permittivity | 13.17 |
| Conductivity (S/m) | 1.39 |
| Power drift (%) | 0.66 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.5°C |
| ConvF: | 5.25 |
| Duty factor: | 1:1 |



Maximum location: X=6.00, Y=0.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 5.156357 |
| SAR 1g (W/Kg) | 9.848365 |

System Performance Check (Head, 2450MHz)

Type: Phone measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm dy=5mm dz=4mm

Date of measurement:26/12/2015

Measurement duration: 21 minutes 24 seconds

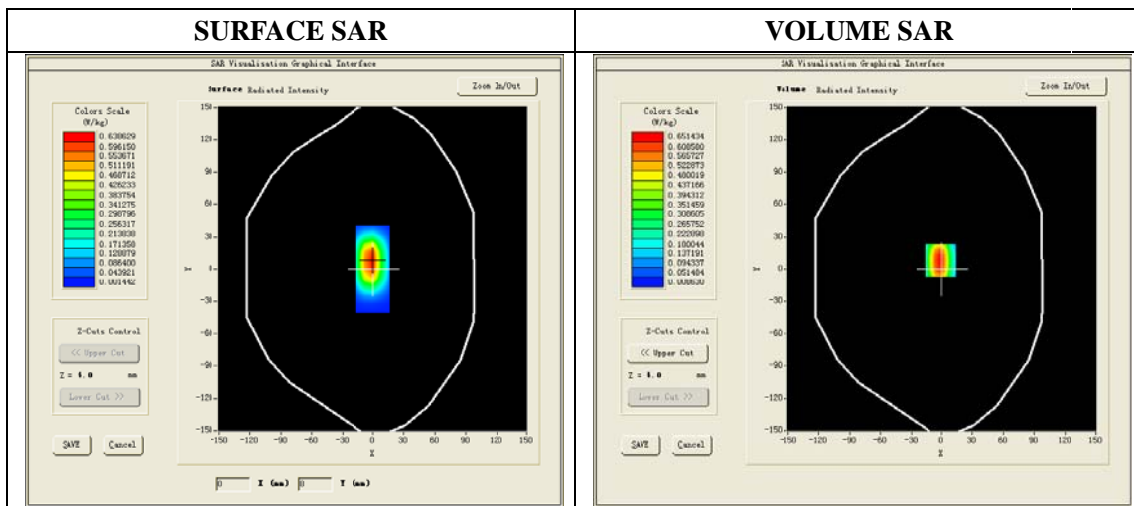
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 7x7x8,dx=5mm dy=5mm dz=4mm |
| Device Position | Dipole |
| Band | 2450MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2450 |
| Relative permittivity (real part) | 38.94 |
| Relative permittivity | 13.15 |
| Conductivity (S/m) | 1.79 |
| Power Drift (%) | 0.47 |
| ConvF: | 4.93 |
| Duty factor: | 1:1 |



Maximum location: X=0.00, Y=8.00

| | |
|-----------------------|-----------|
| SAR 10g (W/Kg) | 5.913520 |
| SAR 1g (W/Kg) | 13.163574 |

System Performance Check (Head, 2600MHz)

Type: Phone measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=4mm

Date of measurement: 26/12/2015

Measurement duration: 22 minutes 21 seconds

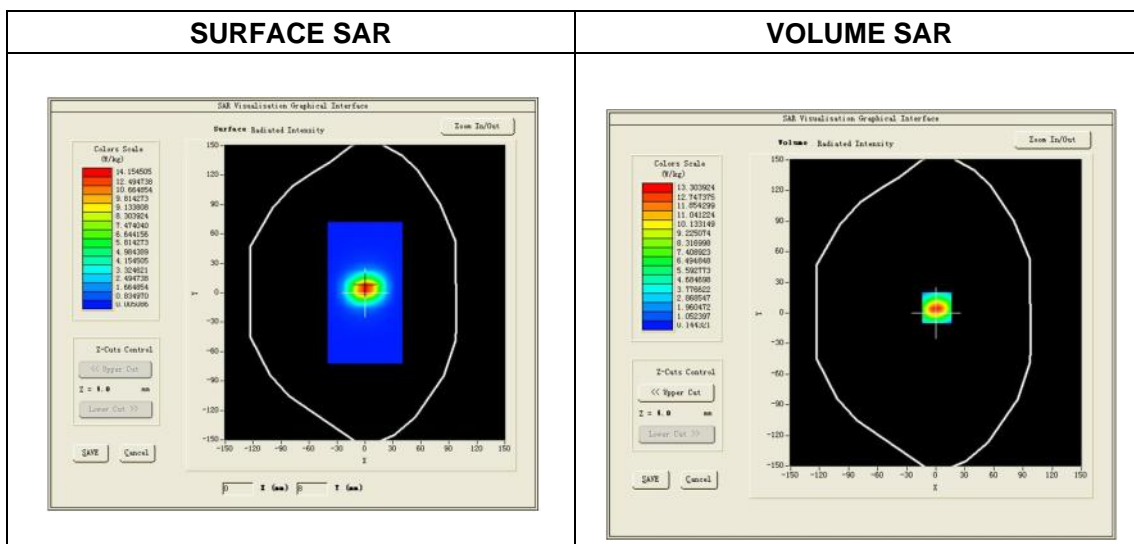
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 7x7x8,dx=5mm dy=5mm dz=4mm |
| Device Position | Dipole |
| Band | 2600MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2600 |
| Relative permittivity (real part) | 38.89 |
| Relative permittivity | 13.36 |
| Conductivity (S/m) | 1.93 |
| Power drift (%) | -0.96 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.5°C |
| Crest factor: | 1:1 |
| ConvF: | 5.08 |



Maximum location: X=1.00, Y=5.00

| | |
|-----------------------|-----------|
| SAR 10g (W/Kg) | 5.953674 |
| SAR 1g (W/Kg) | 13.942837 |

System Performance Check (Body, 750MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 27/12/2015

Measurement duration: 20 minutes 12 seconds

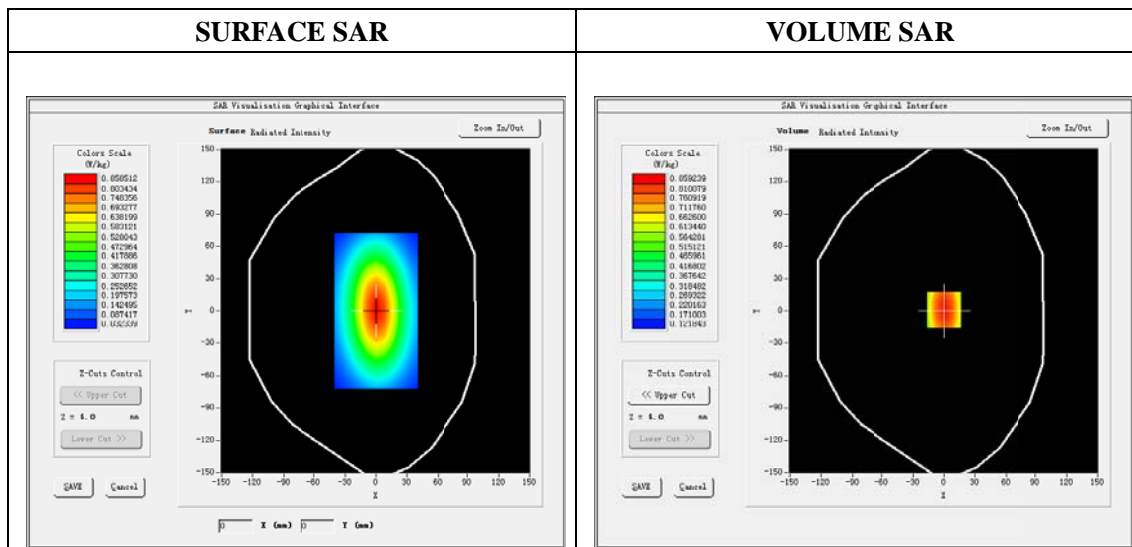
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | Dipole |
| Band | 750MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_09/13_EP169 |
| Frequency (MHz) | 750 |
| Relative permittivity (real part) | 55.01 |
| Relative permittivity | 22.80 |
| Conductivity (S/m) | 0.95 |
| Power drift (%) | -3.11 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.5°C |
| ConvF: | 5.41 |
| Duty factor: | 1:1 |



Maximum location: X=0.00, Y=1.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.996423 |
| SAR 1g (W/Kg) | 2.012576 |

System Performance Check (Body, 850MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 27/12/2015

Measurement duration: 20 minutes 12 seconds

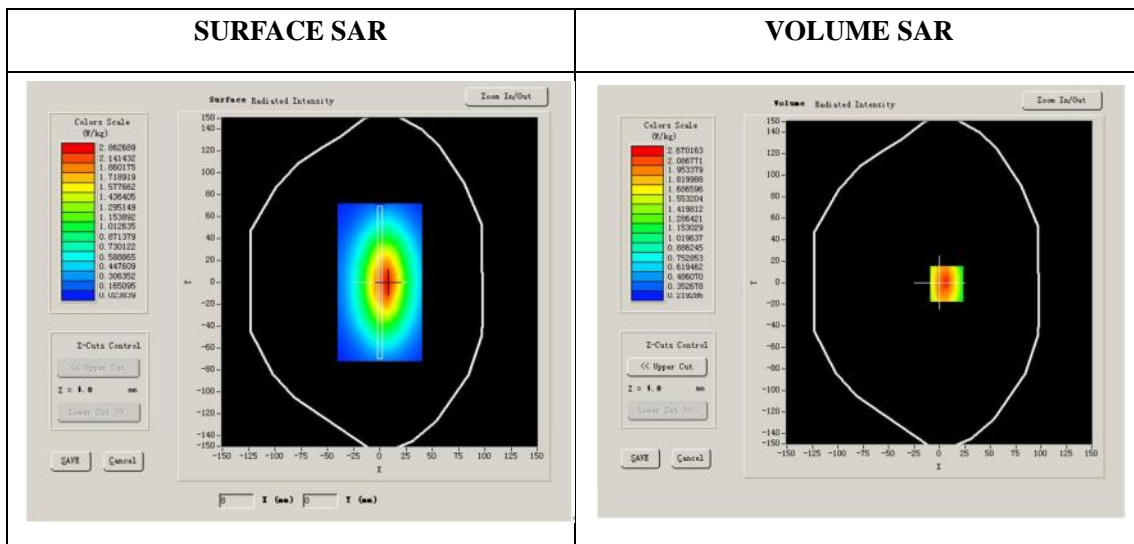
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | Dipole |
| Band | 835MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 850 |
| Relative permittivity (real part) | 55.32 |
| Relative permittivity | 20.12 |
| Conductivity (S/m) | 0.95 |
| Power drift (%) | -0.22 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.5°C |
| ConvF: | 5.82 |
| Duty factor: | 1:1 |



Maximum location: X=7.00, Y=-1.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 1.631452 |
| SAR 1g (W/Kg) | 2.523687 |

System Performance Check (Body, 1800MHz)

Type: Phone measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 28/12/2015

Measurement duration: 20 minutes 06 seconds

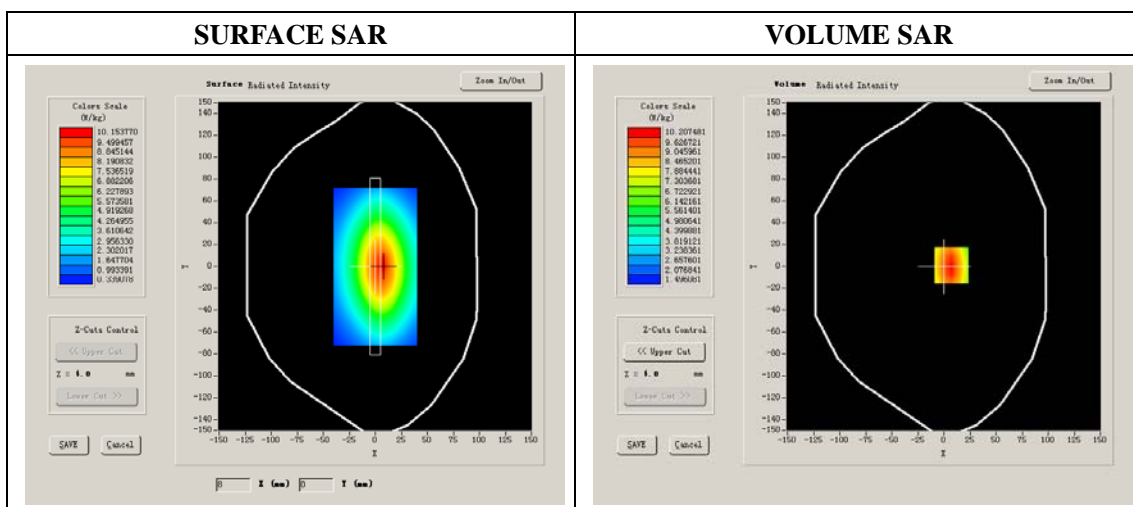
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | Dipole |
| Band | 1800MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1800 |
| Relative permittivity (real part) | 53.37 |
| Relative permittivity | 15.00 |
| Conductivity (S/m) | 1.50 |
| Power drift (%) | -0.31 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.6°C |
| ConvF: | 4.96 |
| Crest factor: | 1:1 |



Maximum location: X=7.00, Y=1.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 5.020572 |
| SAR 1g (W/Kg) | 9.831277 |

System Performance Check (Body, 1900MHz)

Type: Validation measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 28/12/2015

Measurement duration: 21 minutes 34 seconds

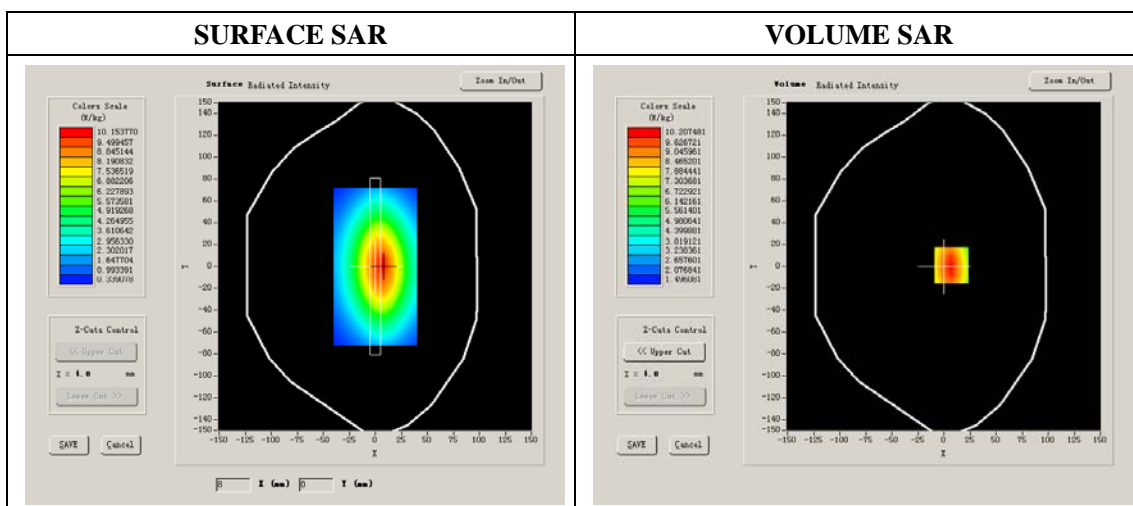
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Device Position | Dipole |
| Band | 1900MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1900 |
| Relative permittivity (real part) | 53.14 |
| Relative permittivity | 14.40 |
| Conductivity (S/m) | 1.52 |
| Power Drift (%) | -0.55 |
| Ambient Temperature: | 22.1°C |
| Liquid Temperature: | 22.6°C |
| ConvF: | 5.43 |
| Duty factor: | 1:1 |



Maximum location: X=1.00, Y=6.00

| | |
|-----------------------|-----------|
| SAR 10g (W/Kg) | 5.268423 |
| SAR 1g (W/Kg) | 10.108358 |

System Performance Check (Body, 2450MHz)

Type: Phone measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=4mm

Date of measurement: 29/12/2015

Measurement duration: 22 minutes 21 seconds

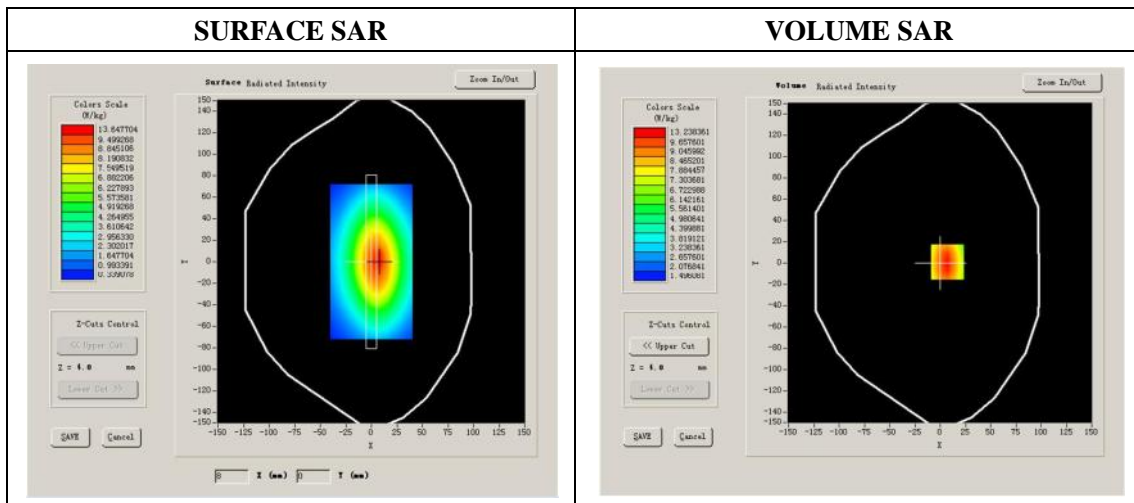
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 7x7x8,dx=5mm dy=5mm dz=4mm |
| Device Position | Dipole |
| Band | 2450MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2450 |
| Relative permittivity (real part) | 52.53 |
| Relative permittivity | 14.25 |
| Conductivity (S/m) | 1.94 |
| Power Drift (%) | -0.49 |
| Duty factor: | 1:1 |
| ConvF: | 5.09 |



Maximum location: X=0.00, Y=8.00

| | |
|-----------------------|-----------|
| SAR 10g (W/Kg) | 6.050681 |
| SAR 1g (W/Kg) | 13.064876 |

System Performance Check (Body, 2600MHz)

Type: Phone measurement

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=4mm

Date of measurement: 29/12/2015

Measurement duration: 22 minutes 24 seconds

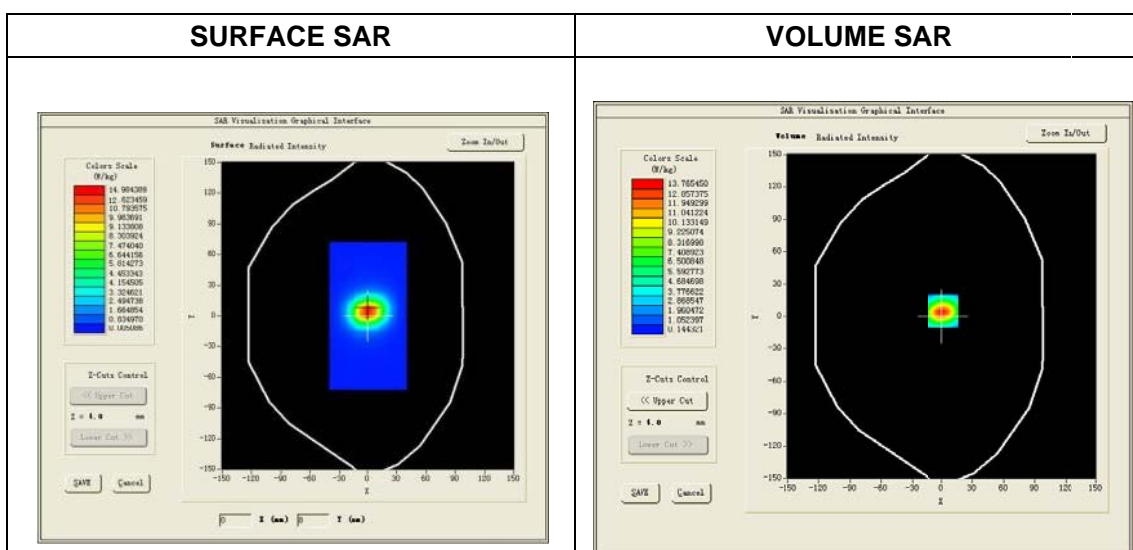
A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Phantom File | dx=8mm dy=8mm |
| Phantom | 7x7x8,dx=5mm dy=5mm dz=4mm |
| Device Position | Dipole |
| Band | 2600MHz |
| Channels | |
| Signal | CW |

B. SAR Measurement Results

Band SAR

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2600 |
| Relative permittivity (real part) | 52.56 |
| Relative permittivity | 14.88 |
| Conductivity (S/m) | 2.15 |
| Power drift (%) | 1.47 |
| Ambient Temperature: | 22.2°C |
| Liquid Temperature: | 22.5°C |
| Crest factor: | 1:1 |
| ConvF: | 5.22 |



Maximum location: X=1.00, Y=4.00

| | |
|-----------------------|-----------|
| SAR 10g (W/Kg) | 5.987241 |
| SAR 1g (W/Kg) | 14.032842 |

Plot 1: GSM850, Left Cheek, High

Type: Phone measurement

Date of measurement: 23/12/2015

Measurement duration: 6 minutes 03 seconds

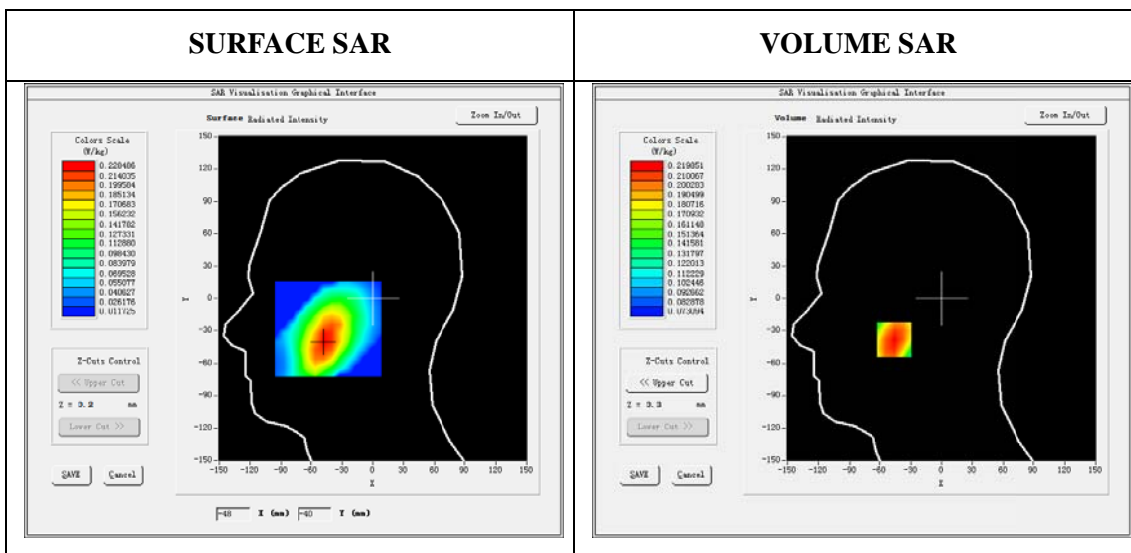
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Left head |
| Device Position | Cheek |
| Band | GSM850 |
| Channels | 251 |
| Signal | GSM (Duty cycle: 1:8) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 848.8 |
| Relative permittivity (real part) | 41.36 |
| Relative permittivity (imaginary part) | 18.97 |
| Conductivity (S/m) | 0.88 |
| Variation (%) | 4.80 |
| ConvF: | 5.69 |



Maximum location: X=-46.00, Y=-38.00
SAR Peak: 0.26 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.174218 |
| SAR 1g (W/Kg) | 0.213803 |

Plot 2: GSM850, Back, High

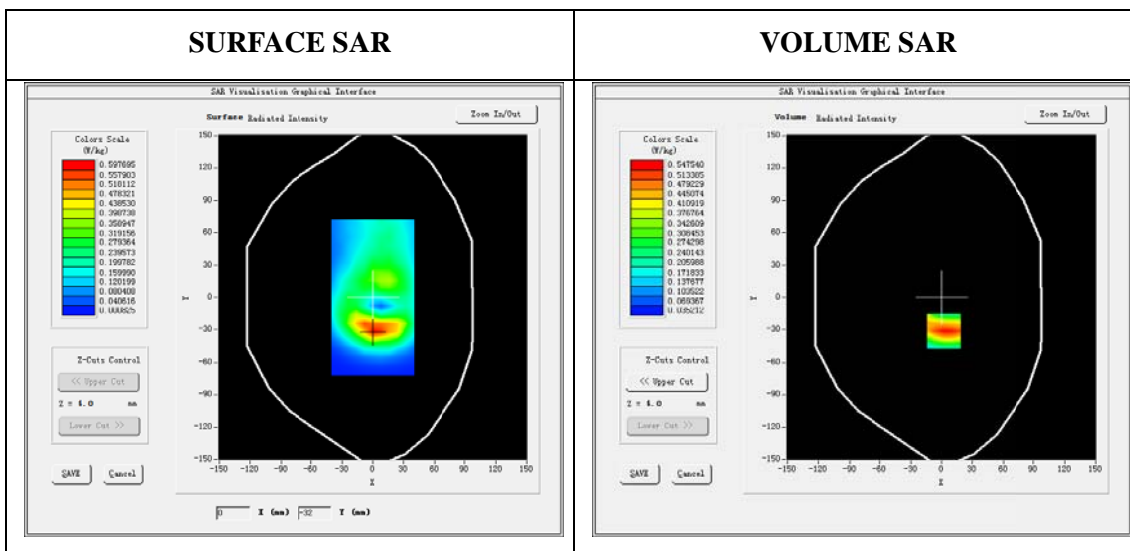
Type: Phone measurement
 Date of measurement: 27/12/2015
 Measurement duration: 7 minutes 13 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | GSM850 |
| Channels | 251 |
| Signal | GSM(Duty cycle: 1:8) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 848.8 |
| Relative permittivity (real part) | 55.32 |
| Relative permittivity (imaginary part) | 20.12 |
| Conductivity (S/m) | 0.95 |
| Variation (%) | -0.07 |
| ConvF: | 5.82 |



Maximum location: X=2.00, Y=31.00
 SAR Peak: 0.66 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.337011 |
| SAR 1g (W/Kg) | 0.515463 |

Plot 3: GPRS850, Back, Mid

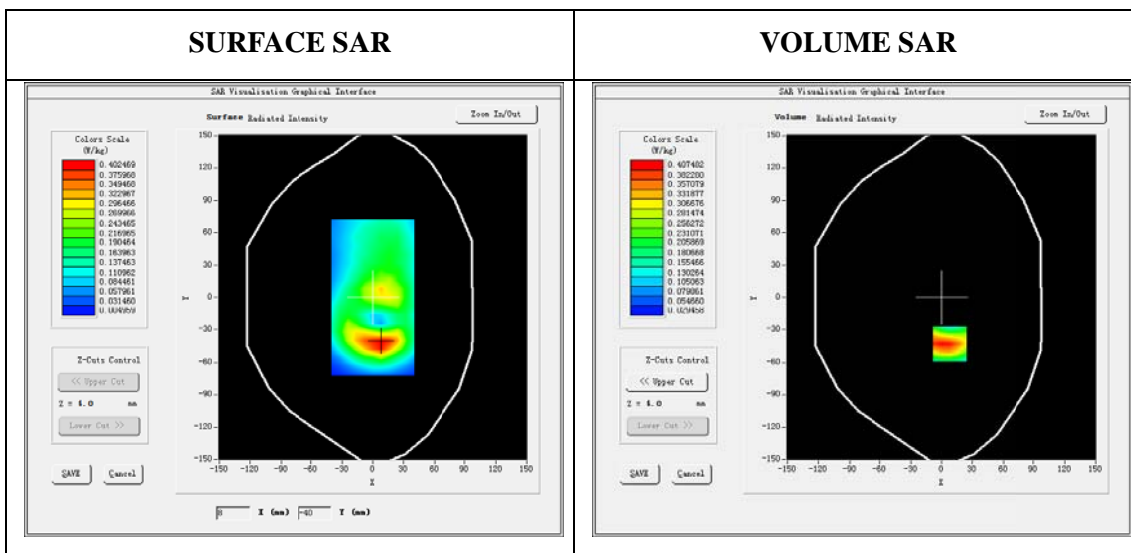
Type: Phone measurement
 Date of measurement: 27/12/2015
 Measurement duration: 7 minutes 13 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | GSPRS850_3Tx |
| Channels | 190 |
| Signal | GPRS(Duty cycle: 1:2.66) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 836.6 |
| Relative permittivity (real part) | 55.32 |
| Relative permittivity (imaginary part) | 20.12 |
| Conductivity (S/m) | 0.95 |
| Variation (%) | -0.14 |
| ConvF: | 5.82 |



Maximum location: X=8.00, Y=-43.00
 SAR Peak: 0.52 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.246271 |
| SAR 1g (W/Kg) | 0.384639 |

Plot 4: GSM1900, Left Cheek, Low

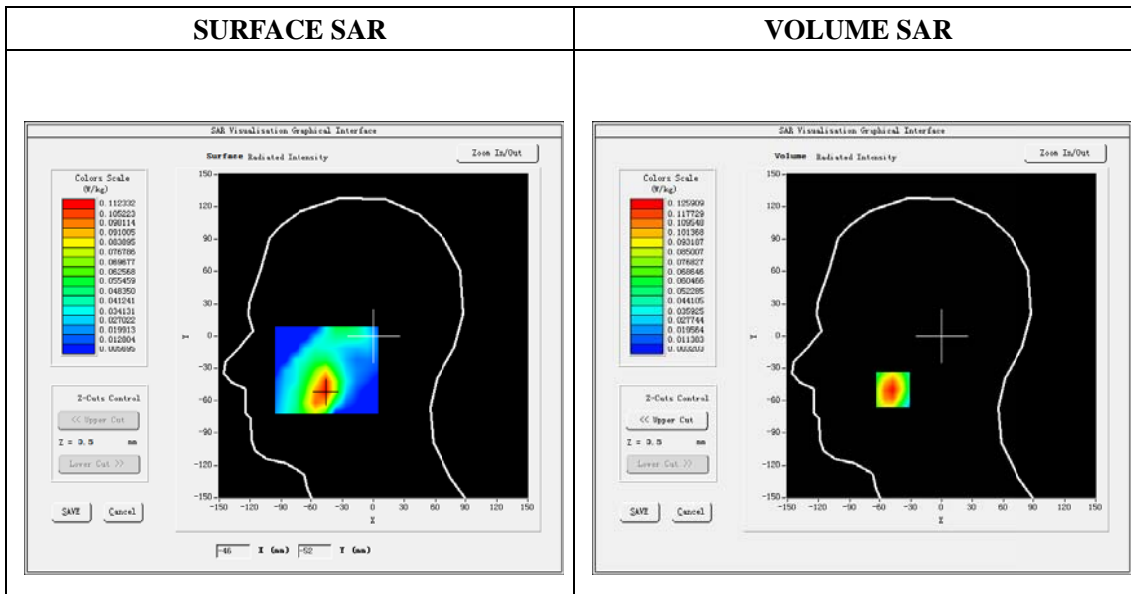
Type: Phone measurement
 Date of measurement: 24/12/2015
 Measurement duration: 6 minutes 25 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Left head |
| Device Position | Cheek |
| Band | GSM1900 |
| Channels | 512 |
| Signal | GSM (Duty cycle: 1:8) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1850.2 |
| Relative permittivity (real part) | 39.85 |
| Relative permittivity (imaginary part) | 13.17 |
| Conductivity (S/m) | 1.39 |
| Variation (%) | -0.21 |
| ConvF: | 5.25 |



Maximum location: X=-47.00, Y=-50.00
 SAR Peak: 0.18 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.071020 |
| SAR 1g (W/Kg) | 0.122926 |

Plot 5: GSM1900, Back, Low

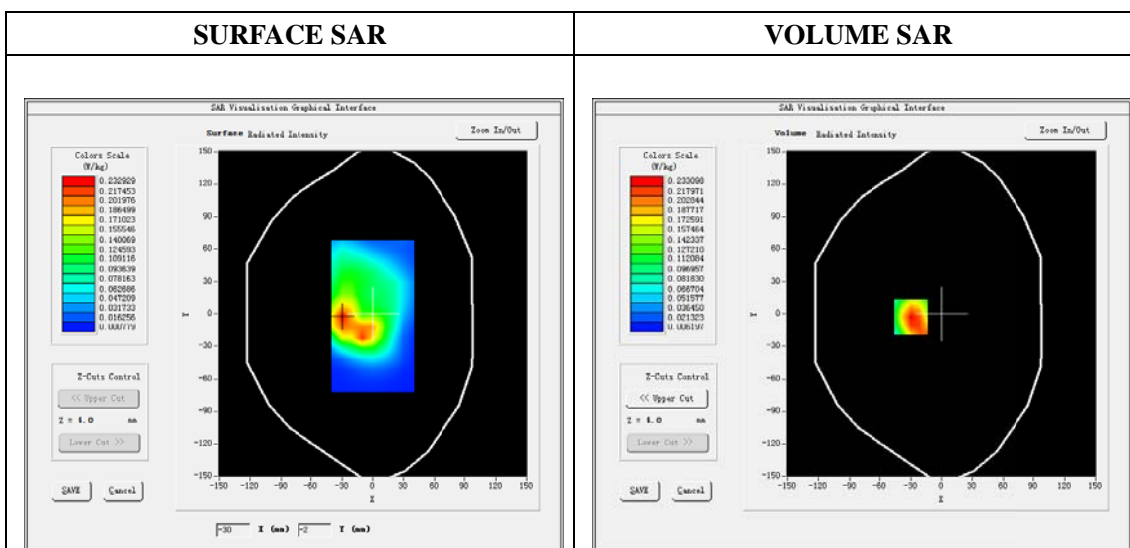
Type: Phone measurement
 Date of measurement: 28/12/2015
 Measurement duration: 6 minutes 21 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | GSM1900 |
| Channels | 512 |
| Signal | GSM (Duty cycle: 1:8) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1850.2 |
| Relative permittivity (real part) | 53.14 |
| Relative permittivity (imaginary part) | 14.40 |
| Conductivity (S/m) | 1.52 |
| Variation (%) | -2.42 |
| ConvF: | 5.43 |



Maximum location: X=-30.00, Y=-3.00
SAR Peak: 0.38 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.124110 |
| SAR 1g (W/Kg) | 0.230557 |

Plot 6: GPRS1900, Back, Low

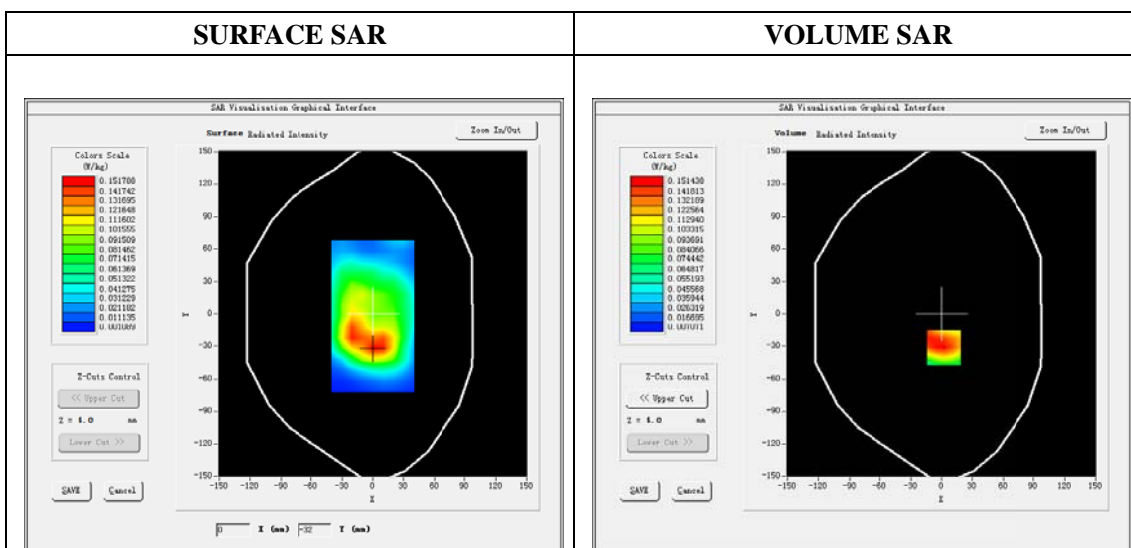
Type: Phone measurement
 Date of measurement: 28/12/2015
 Measurement duration: 6 minutes 21 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | GPRS1900 |
| Channels | 512 |
| Signal | GPRS (Duty cycle: 1:2.67) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1850.2 |
| Relative permittivity (real part) | 53.14 |
| Relative permittivity (imaginary part) | 14.40 |
| Conductivity (S/m) | 1.52 |
| Variation (%) | 0.77 |
| ConvF: | 5.43 |



Maximum location: X=2.00, Y=-31.00
 SAR Peak: 0.22 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.087278 |
| SAR 1g (W/Kg) | 0.145322 |

Plot 7: WCDMA1900, Right Cheek, Low

Type: Phone measurement

Date of measurement: 24/12/2015

Measurement duration: 7 minutes 01 seconds

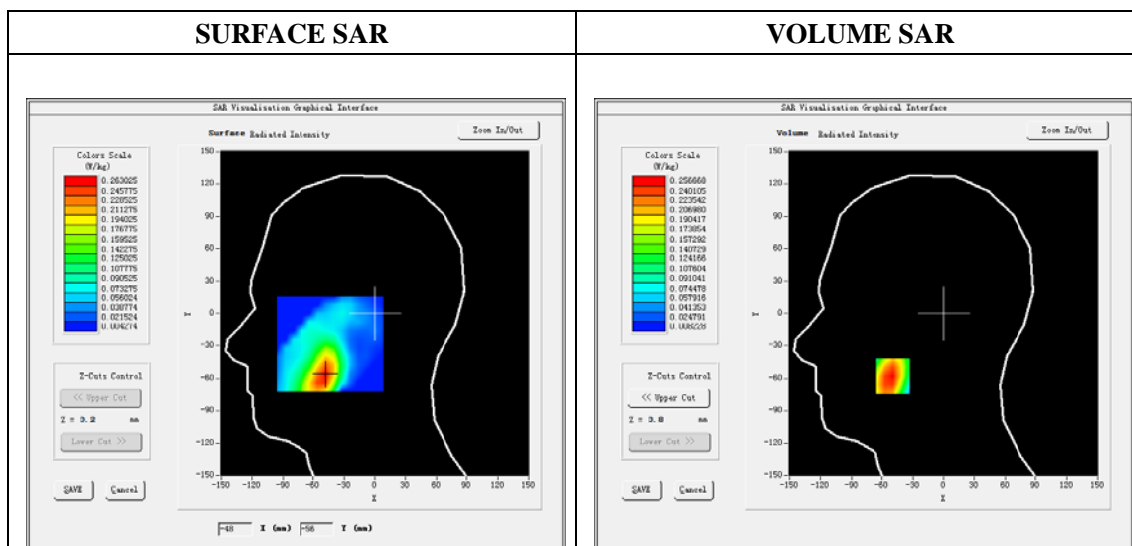
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Right head |
| Band | Cheek |
| Channels | 9262 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1852.4 |
| Relative permittivity (real part) | 39.85 |
| Relative permittivity (imaginary) | 13.17 |
| Conductivity (S/m) | 1.39 |
| Variation (%) | 0.66 |
| ConvF: | 5.25 |



Maximum location: X=-49.00, Y=-58.00

SAR Peak: 0.37 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.149626 |
| SAR 1g (W/Kg) | 0.245447 |

Plot 8: WCDMA1900, Back(Body-worn, hotspot), Low

Type: Phone measurement

Date of measurement: 28/12/2015

Measurement duration: 7 minutes 22 seconds

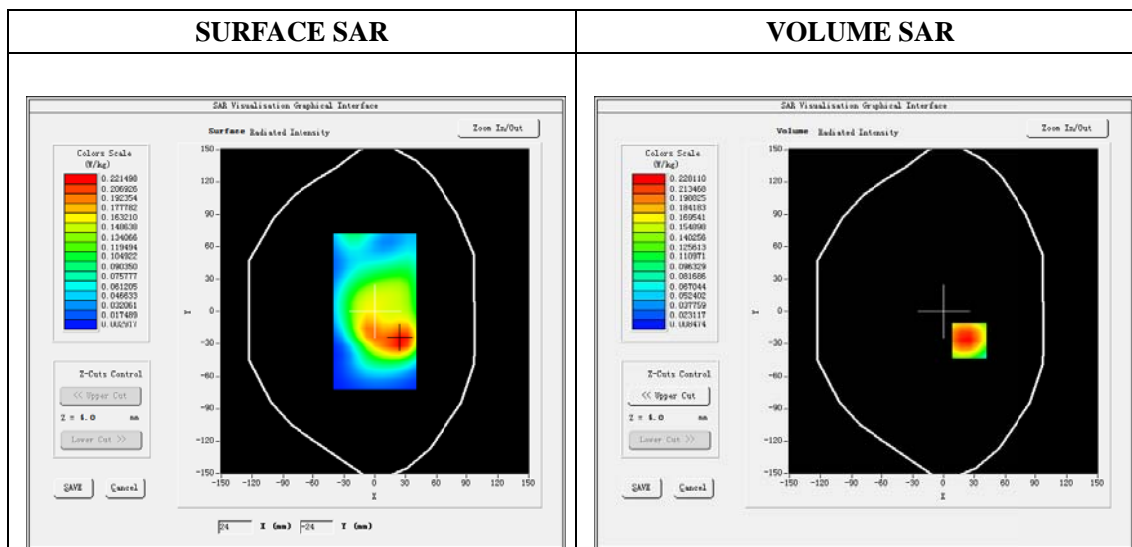
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | Band2_WCDMA1900 |
| Channels | 9262 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|-----------------------------------|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1852.4 |
| Relative permittivity (real part) | 53.14 |
| Relative permittivity (imaginary) | 14.40 |
| Conductivity (S/m) | 1.52 |
| Variation (%) | -0.49 |
| ConvF: | 5.43 |



Maximum location: X=25.00, Y=-27.00

SAR Peak: 0.39 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.160589 |
| SAR 1g (W/Kg) | 0.344242 |

Plot 9: WCDMA1700, Right Cheek, Low

Type: Phone measurement

Date of measurement: 24/12/2015

Measurement duration: 7 minutes 04 seconds

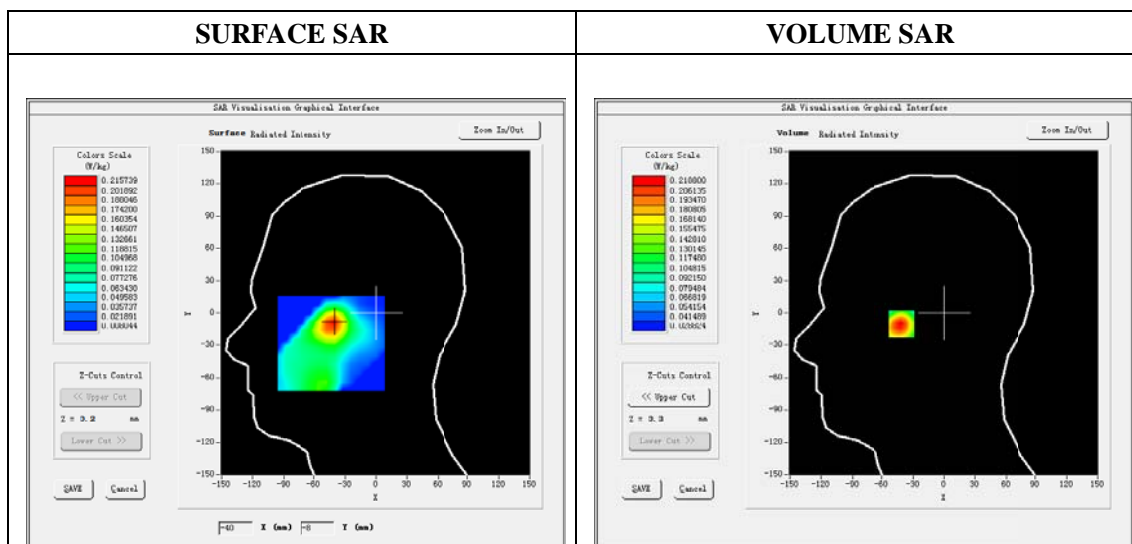
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Right head |
| Band | Cheek |
| Channels | 1312 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|-----------------------------------|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1712.4 |
| Relative permittivity (real part) | 39.75 |
| Relative permittivity (imaginary) | 13.90 |
| Conductivity (S/m) | 1.39 |
| Variation (%) | -3.57 |
| ConvF: | 4.75 |



Maximum location: X=-41.00, Y=-9.00

SAR Peak: 0.30 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.127989 |
| SAR 1g (W/Kg) | 0.205135 |

Plot 10: WCDMA1700, Back Upward, Low

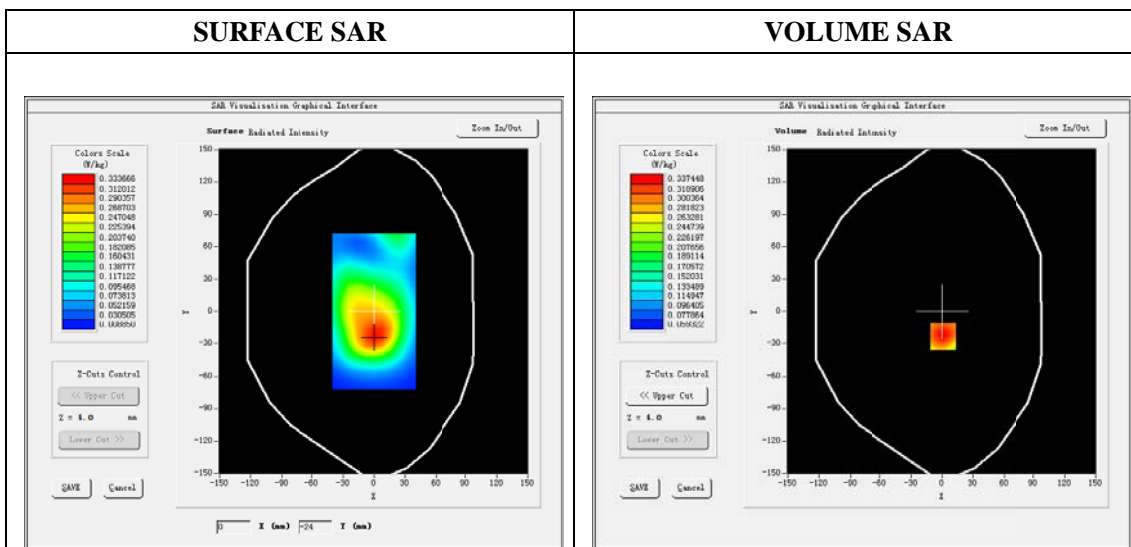
Type: Phone measurement
 Date of measurement: 28/12/2015
 Measurement duration: 7 minutes 04 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | Band2_WCDMA1700 |
| Channels | 1312 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1712.4 |
| Relative permittivity (real part) | 53.37 |
| Relative permittivity (imaginary) | 15.00 |
| Conductivity (S/m) | 1.50 |
| Variation (%) | -0.43 |
| ConvF: | 4.96 |



Maximum location: X=1.00, Y=-23.00
 SAR Peak: 0.49 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.206196 |
| SAR 1g (W/Kg) | 0.323562 |

Plot 11: WCDMA1700, Edge C, Low

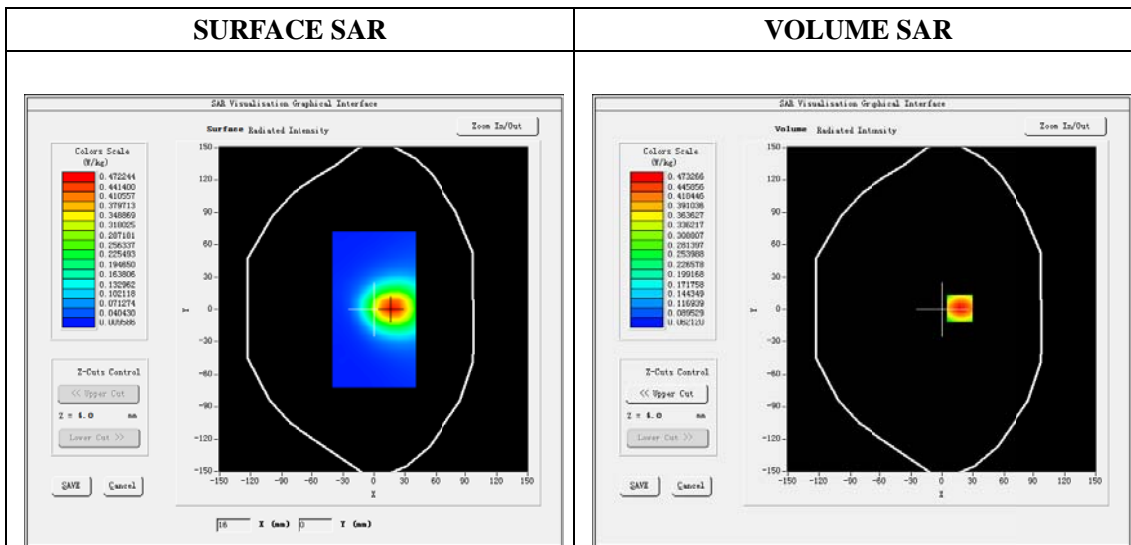
Type: Phone measurement
 Date of measurement: 28/12/2015
 Measurement duration: 7 minutes 14 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Edge C |
| Band | Band2_WCDMA1700 |
| Channels | 1312 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1712.4 |
| Relative permittivity (real part) | 53.37 |
| Relative permittivity (imaginary) | 15.00 |
| Conductivity (S/m) | 1.50 |
| Variation (%) | -0.52 |
| ConvF: | 4.96 |



Maximum location: X=17.00, Y=1.00
 SAR Peak: 0.68 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.264943 |
| SAR 1g (W/Kg) | 0.442411 |

Plot 12: WCDMA850, Right Cheek, Mid

Type: Phone measurement

Date of measurement: 23/12/2015

Measurement duration: 6 minutes 28 seconds

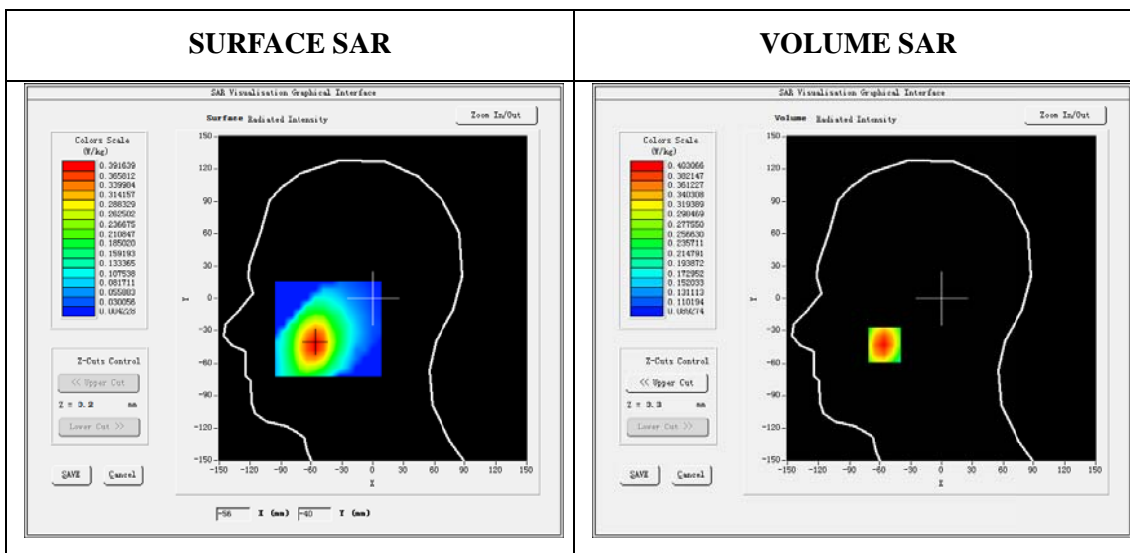
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Right head |
| Device Position | Cheek |
| Band | Band5_WCDMA850 |
| Channels | 4183 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 836.6 |
| Relative permittivity (real part) | 41.36 |
| Relative permittivity (imaginary part) | 18.97 |
| Conductivity (S/m) | 0.88 |
| Variation (%) | -1.45 |
| ConvF: | 5.69 |



Maximum location: X=-56.00, Y=-43.00

SAR Peak: 0.46 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.297597 |
| SAR 1g (W/Kg) | 0.387852 |

Plot 13: WCDMA850, Back Upward(Body-worn, hotspot), Mid

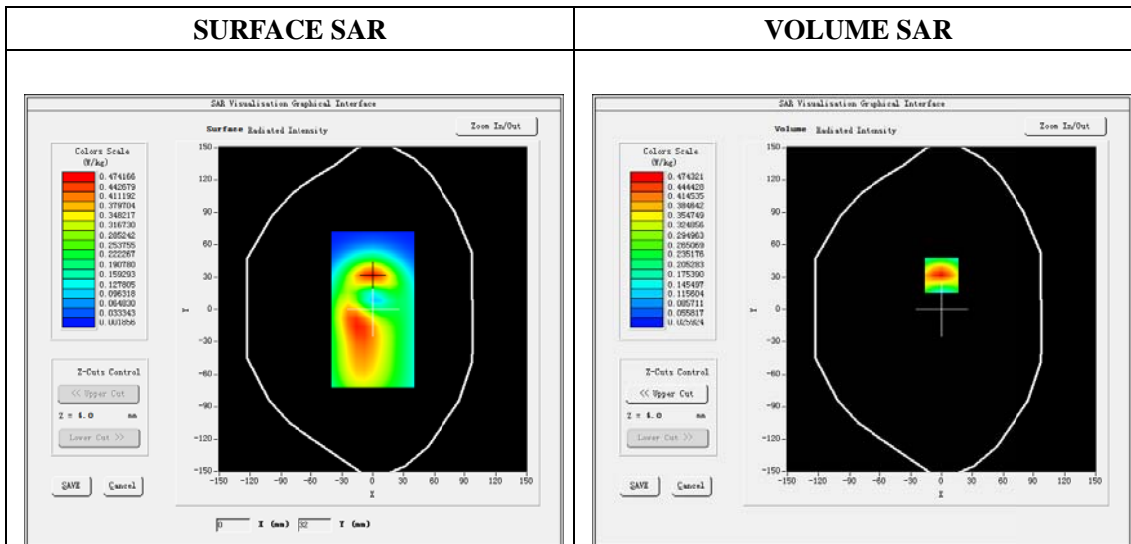
Type: Phone measurement
 Date of measurement:27/12/2015
 Measurement duration: 7 minutes 09 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | Band5_WCDMA850 |
| Channels | 4183 |
| Signal | WCDMA (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 836.6 |
| Relative permittivity (real part) | 55.32 |
| Relative permittivity (imaginary part) | 20.12 |
| Conductivity (S/m) | 0.95 |
| Variation (%) | -0.11 |
| ConvF: | 5.82 |



Maximum location: X=0.00, Y=32.00
 SAR Peak: 0.67 W/kg

| | |
|----------------|----------|
| SAR 10g (W/Kg) | 0.260704 |
| SAR 1g (W/Kg) | 0.443055 |

Plot 14: LTE Band 2,20MHz, Right Cheek, High

Type: Phone measurement

Date of measurement: 24/12/2015

Measurement duration: 7 minutes 02 seconds

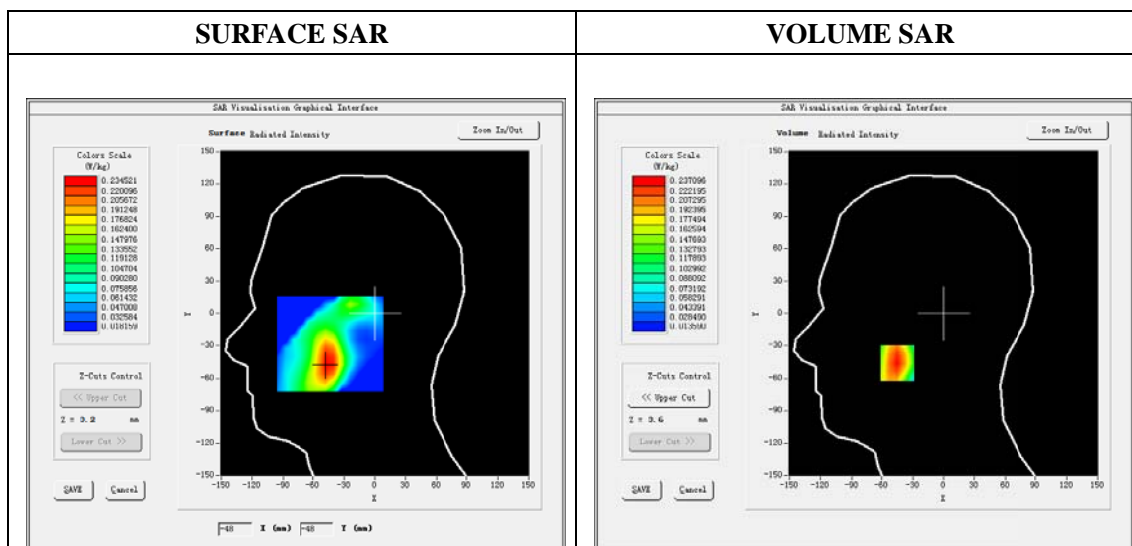
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Right Cheek |
| Band | LTE Band2 |
| Channels | 19100 |
| Signal | Duty cycle: 1:1 |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1900 |
| Relative permittivity (real part) | 39.85 |
| Relative permittivity (imaginary) | 13.17 |
| Conductivity (S/m) | 1.39 |
| Variation (%) | 0.43 |
| ConvF: | 5.25 |



Maximum location: X=-45.00, Y=-46.00

SAR Peak: 0.32W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.143036 |
| SAR 1g (W/Kg) | 0.224125 |

Plot 15: LTE Band2, 20MHz, Back upward , High

Type: Phone measurement

Date of measurement: 28/12/2015

Measurement duration: 7 minutes 07 seconds

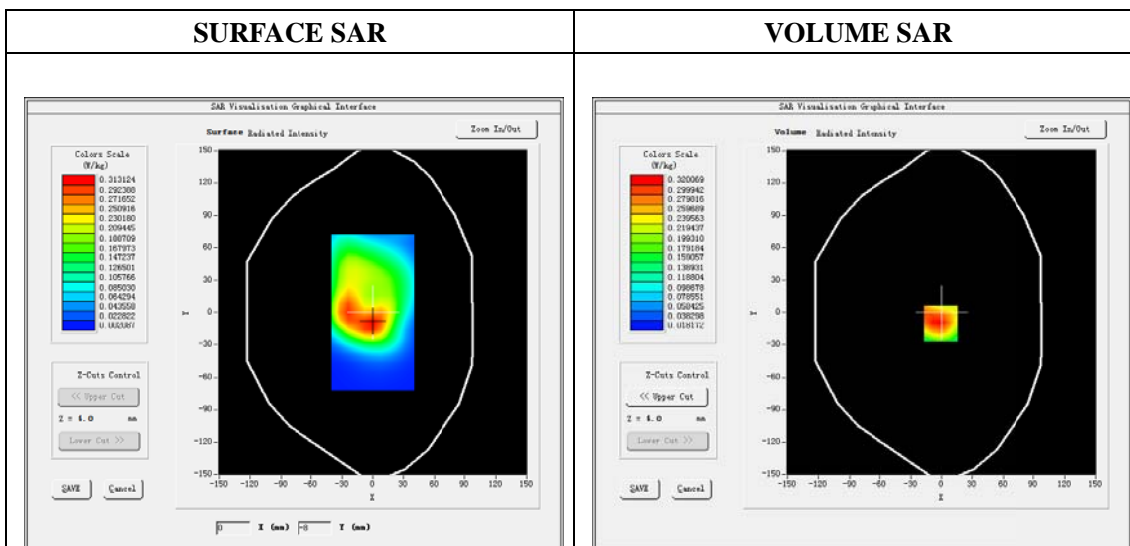
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | LTE Band2 |
| Channels | 19100 |
| Signal | Duty cycle: 1:1 |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1990 |
| Relative permittivity (real part) | 53.14 |
| Relative permittivity (imaginary) | 14.40 |
| Conductivity (S/m) | 1.52 |
| Variation (%) | -0.39 |
| ConvF: | 5.43 |



Maximum location: X=-1.00, Y=10.00
SAR Peak: 0.48 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.178651 |
| SAR 1g (W/Kg) | 0.305638 |

Plot 16: LTE Band2, 20MHz, Edge C , High

Type: Phone measurement

Date of measurement: 28/12/2015

Measurement duration: 7 minutes 22 seconds

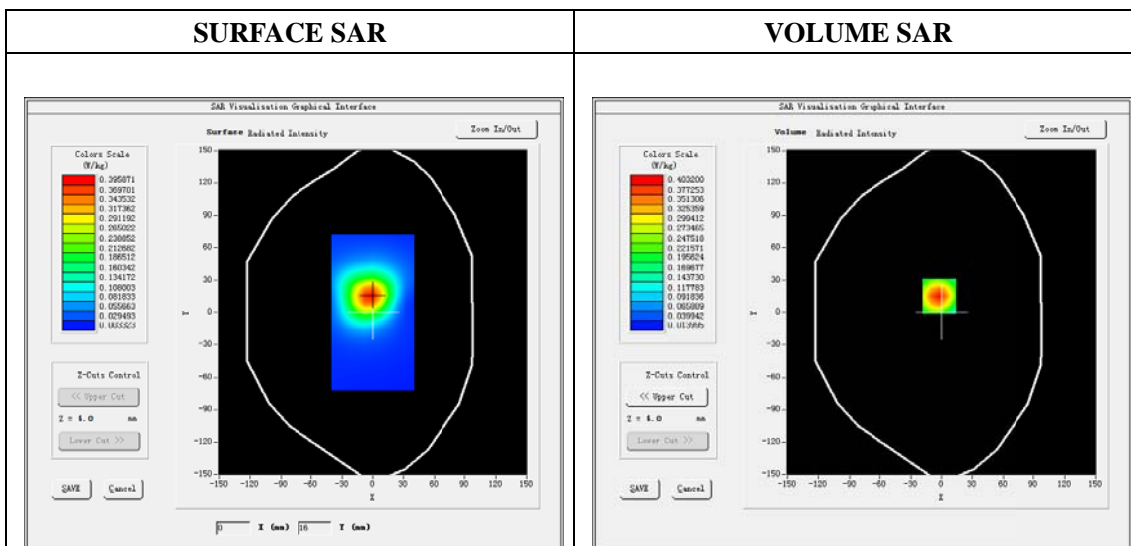
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Edge C |
| Band | LTE Band2 |
| Channels | 19100 |
| Signal | Duty cycle: 1:1 |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1990 |
| Relative permittivity (real part) | 53.14 |
| Relative permittivity (imaginary) | 14.40 |
| Conductivity (S/m) | 1.52 |
| Variation (%) | 0.07 |
| ConvF: | 5.43 |



Maximum location: X=-2.00, Y=15.00
SAR Peak: 0.62 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.209108 |
| SAR 1g (W/Kg) | 0.377679 |

Plot 17: LTE Band4, 20MHz, Right Cheek, Middle

Type: Phone measurement

Date of measurement: 24/12/2015

Measurement duration: 7 minutes 16 seconds

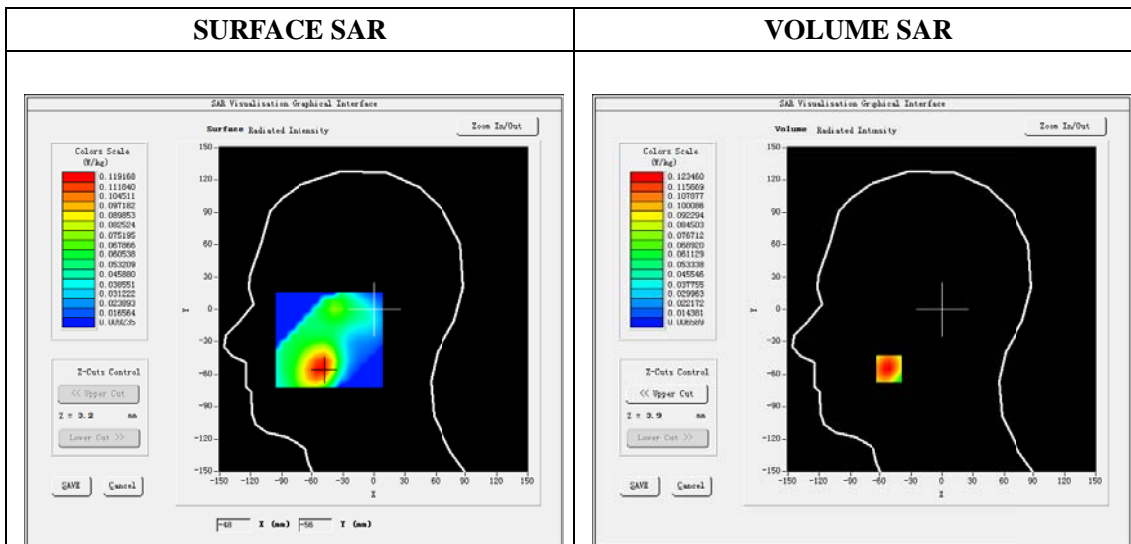
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Right head |
| Band | Cheek |
| Channels | 20175 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1732.5 |
| Relative permittivity (real part) | 39.75 |
| Relative permittivity (imaginary) | 13.90 |
| Conductivity (S/m) | 1.39 |
| Variation (%) | -1.50 |
| ConvF: | 4.75 |



Maximum location: X=-51.00, Y=-55.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.063614 |
| SAR 1g (W/Kg) | 0.117090 |

Plot 18: LTE Band4, 20MHz, Back Upward, Middle

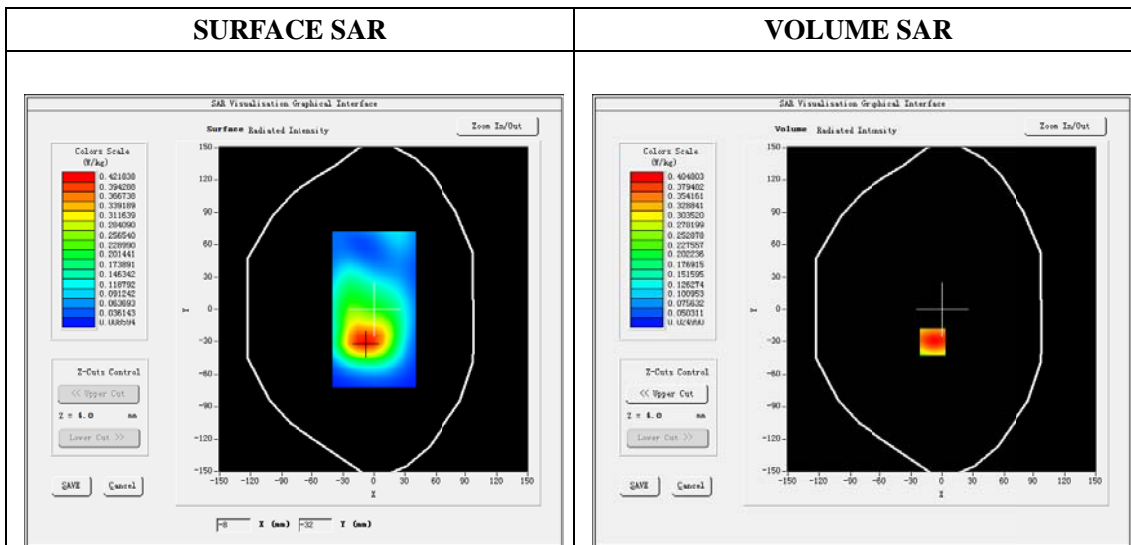
Type: Phone measurement
 Date of measurement: 27/12/2015
 Measurement duration: 7 minutes 17 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | LTE Band 4 |
| Channels | 20175 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1732.5 |
| Relative permittivity (real part) | 53.37 |
| Relative permittivity (imaginary) | 15.00 |
| Conductivity (S/m) | 1.50 |
| Variation (%) | -4.30 |
| ConvF: | 4.96 |



Maximum location: X=-9.00, Y=-30.00
SAR Peak: 0.74 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.205573 |
| SAR 1g (W/Kg) | 0.390259 |

Plot 19: LTE Band4, 20MHz, Edge C, Middle

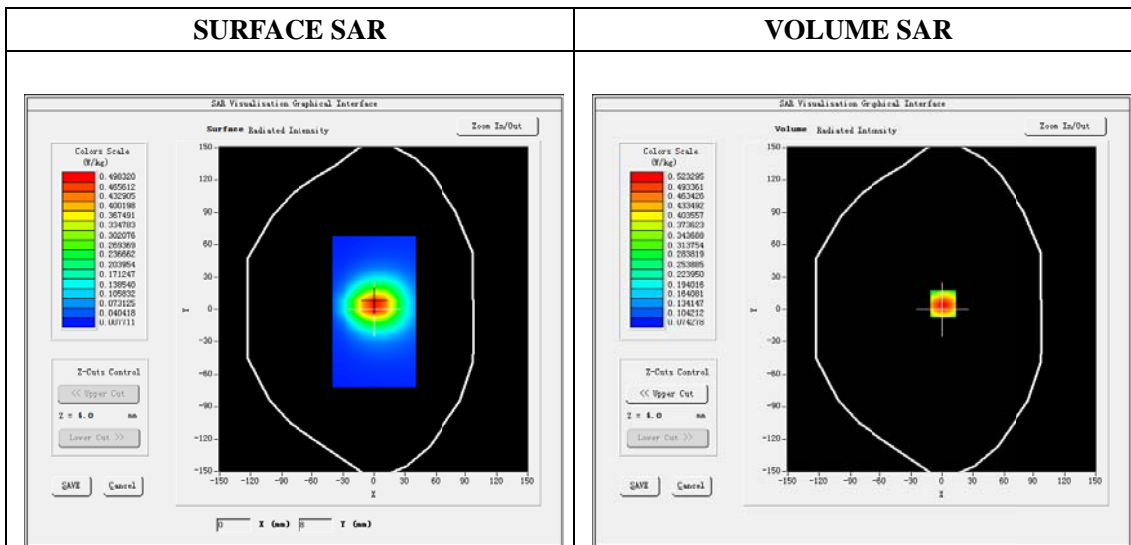
Type: Phone measurement
 Date of measurement: 28/12/2015
 Measurement duration: 7 minutes22seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Edge C |
| Band | LTE Band 4 |
| Channels | 20175 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|-----------------------------------|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 1732.5 |
| Relative permittivity (real part) | 53.37 |
| Relative permittivity (imaginary) | 15.00 |
| Conductivity (S/m) | 1.50 |
| Variation (%) | 0.13 |
| ConvF: | 4.96 |



Maximum location: X=1.00, Y=5.00
SAR Peak: 0.77 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.297011 |
| SAR 1g (W/Kg) | 0.490000 |

Plot 20: LTE Band 7, 20MHz, Right Cheek, Middle

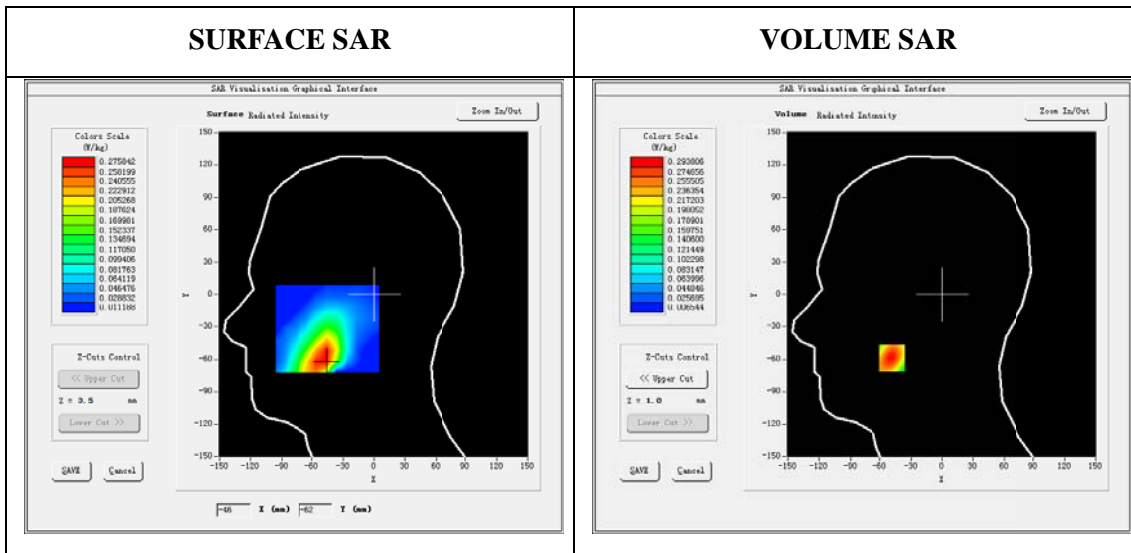
Type: Phone measurement
 Date of measurement: 26/12/2015
 Measurement duration: 6 minutes 21 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Right head |
| Device Position | Cheek |
| Band | LTE Band 7 |
| Channels | 21100 |
| Signal | LTE(Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2535 |
| Relative permittivity (real part) | 38.89 |
| Relative permittivity (imaginary part) | 13.36 |
| Conductivity (S/m) | 1.93 |
| Variation (%) | -0.46 |
| ConvF: | 5.08 |



Maximum location: X=-48.00, Y=-59.00

SAR Peak: 0.65 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.134437 |
| SAR 1g (W/Kg) | 0.286273 |

Plot 21: LTE Band 7, 20MHz, Face, Middle

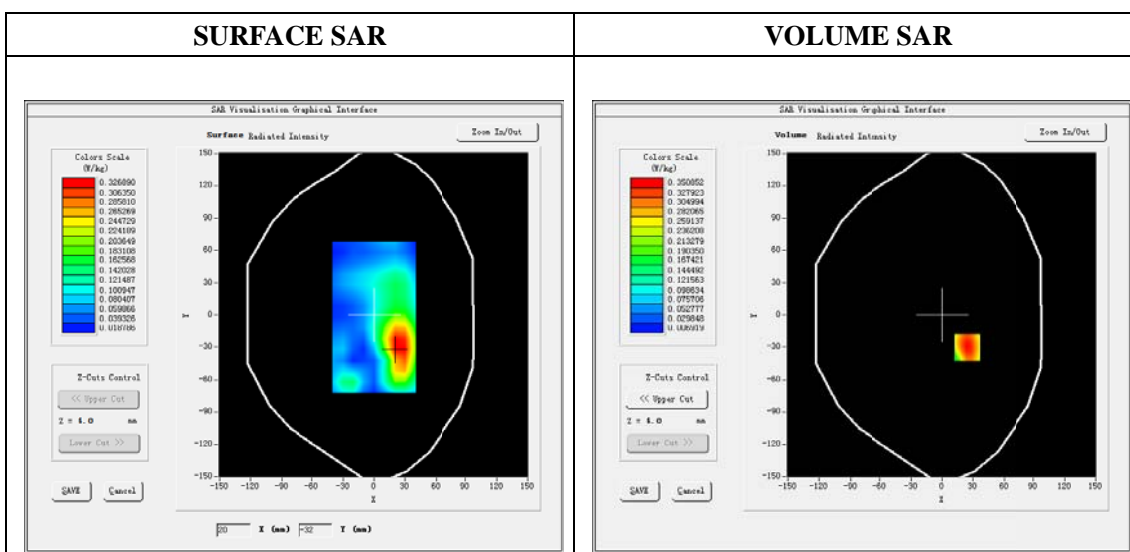
Type: Phone measurement
 Date of measurement: 29/12/2015
 Measurement duration: 7 minutes 12 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|-----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7, dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Face |
| Band | LTE Band 7 |
| Channels | 21100 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2535 |
| Relative permittivity (real part) | 52.56 |
| Relative permittivity (imaginary part) | 14.88 |
| Conductivity (S/m) | 2.15 |
| Variation (%) | -1.55 |
| ConvF: | 5.22 |



Maximum location: X=24.00, Y=-30.00
 SAR Peak: 0.76 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.160455 |
| SAR 1g (W/Kg) | 0.341828 |

Plot 22: LTE Band 7, 20MHz, Edge C, Middle

Type: Phone measurement

Date of measurement: 29/12/2015

Measurement duration: 7 minutes 10 seconds

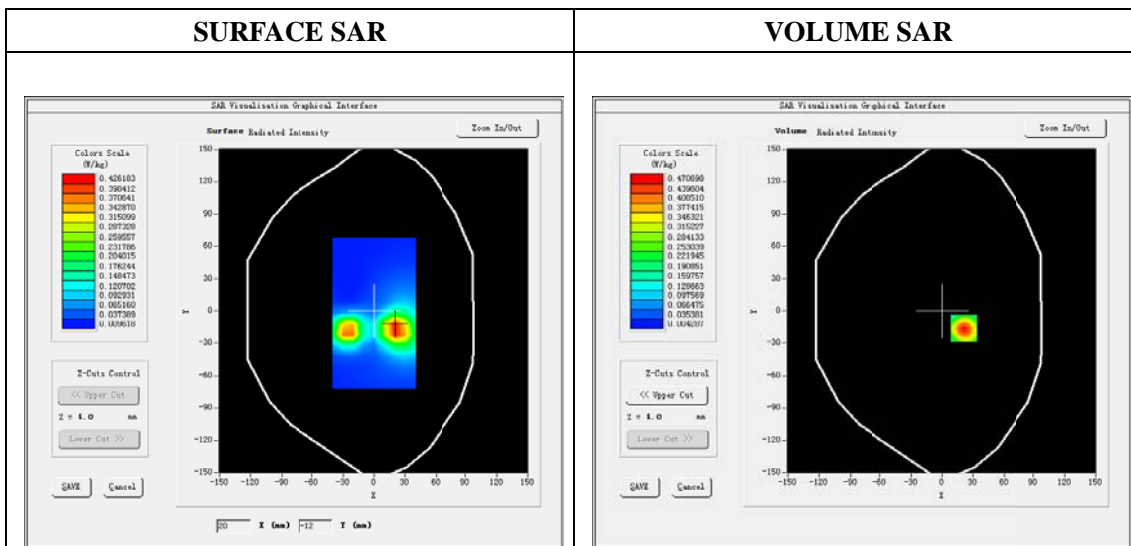
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|-----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7, dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Edge C |
| Band | LTE Band 7 |
| Channels | 21100 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2535 |
| Relative permittivity (real part) | 52.56 |
| Relative permittivity (imaginary part) | 14.88 |
| Conductivity (S/m) | 2.15 |
| Variation (%) | 0.58 |
| ConvF: | 5.22 |



Maximum location: X=21.00, Y=-16.00
SAR Peak: 1.06 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.182835 |
| SAR 1g (W/Kg) | 0.444809 |

Plot 23: LTE Band 17, 10MHz, Right Cheek, Middle

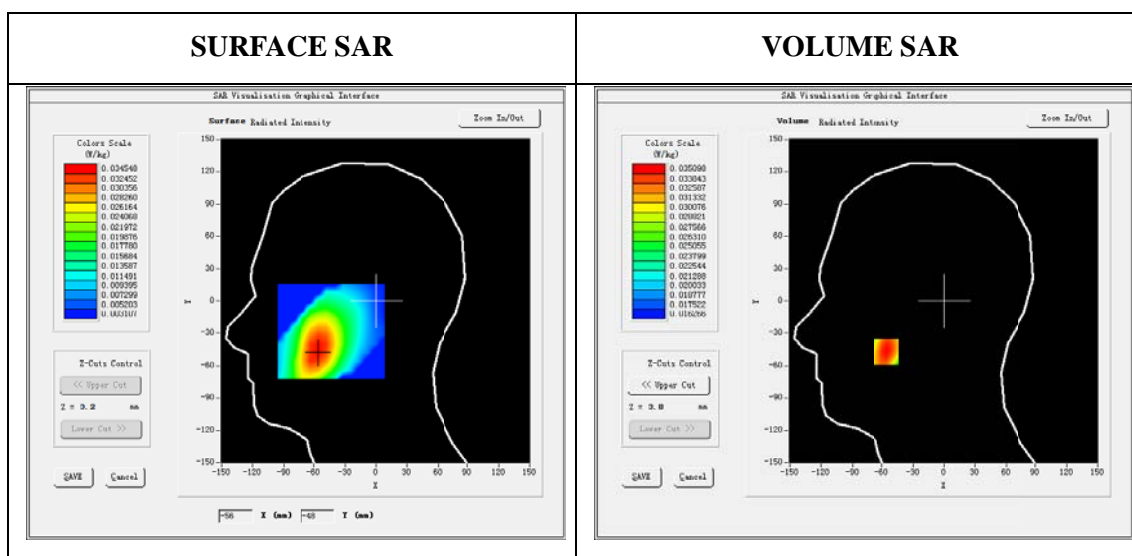
Type: Phone measurement
 Date of measurement: 23/12/2015
 Measurement duration: 6 minutes 11 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom | Right head |
| Device Position | Cheek |
| Band | LTE Band 17 |
| Channels | 23790 |
| Signal | LTE(Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_09/13_EP169 |
| Frequency (MHz) | 710 |
| Relative permittivity (real part) | 41.71 |
| Relative permittivity (imaginary part) | 21.12 |
| Conductivity (S/m) | 0.88 |
| Variation (%) | -4.03 |
| ConvF: | 5.26 |



Maximum location: X=-56.00, Y=-47.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.028670 |
| SAR 1g (W/Kg) | 0.036390 |

Plot 24: LTE Band 17, 10MHz, Back Upward, Middle

Type: Phone measurement

Date of measurement: 27/12/2015

Measurement duration: 7 minutes 16 seconds

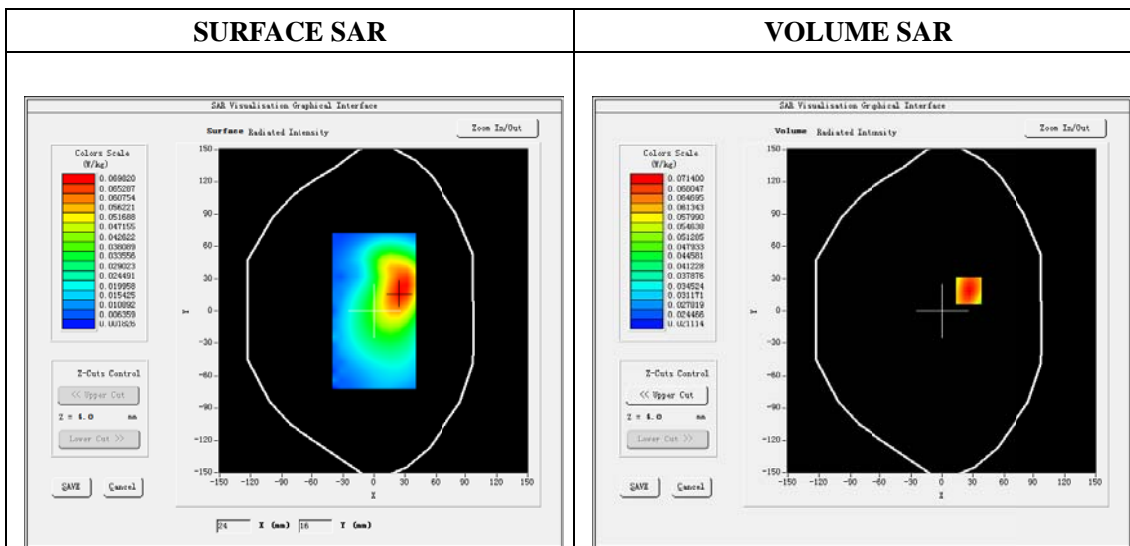
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|-----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7, dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | LTE Band 17 |
| Channels | 23790 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_09/13_EP169 |
| Frequency (MHz) | 710 |
| Relative permittivity (real part) | 55.01 |
| Relative permittivity (imaginary part) | 22.80 |
| Conductivity (S/m) | 0.95 |
| Variation (%) | -3.51 |
| ConvF: | 5.41 |



Maximum location: X=26.00, Y=19.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.049388 |
| SAR 1g (W/Kg) | 0.069550 |

Plot 25: LTE Band 17, 10MHz, Edge B, Middle

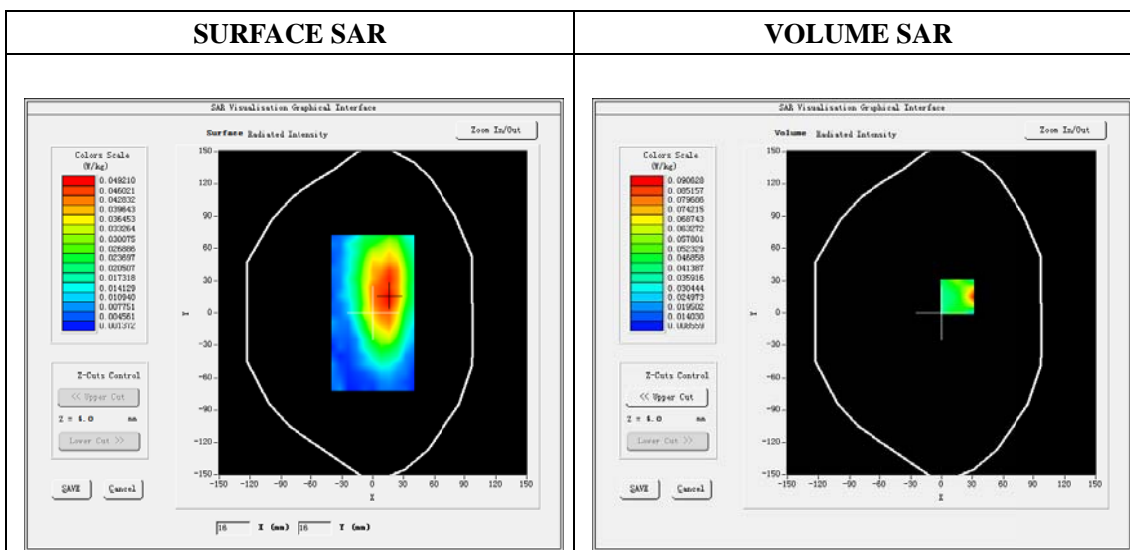
Type: Phone measurement
 Date of measurement: 27/12/2015
 Measurement duration: 7 minutes 01 seconds
 Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|-----------------|-----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 5x5x7, dx=8mm dy=8mm dz=5mm |
| Phantom | Validation plane |
| Device Position | Edge B |
| Band | LTE Band 17 |
| Channels | 23790 |
| Signal | LTE (Duty cycle: 1:1) |

B. SAR Measurement Results

| | |
|--|-----------------------|
| E-Field Probe | SATIMO SN_09/13_EP169 |
| Frequency (MHz) | 710 |
| Relative permittivity (real part) | 55.01 |
| Relative permittivity (imaginary part) | 22.80 |
| Conductivity (S/m) | 0.95 |
| Variation (%) | 0.80 |
| ConvF: | 5.41 |



Maximum location: X=15.00, Y=15.00

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.058759 |
| SAR 1g (W/Kg) | 0.079419 |

Plot 26: Wi-Fi 802.11b ,Right Tilt, Mid

Type: Phone measurement (11 points in the volume)

Date of measurement: 26/12/2015

Measurement duration: 7 minutes 10 seconds

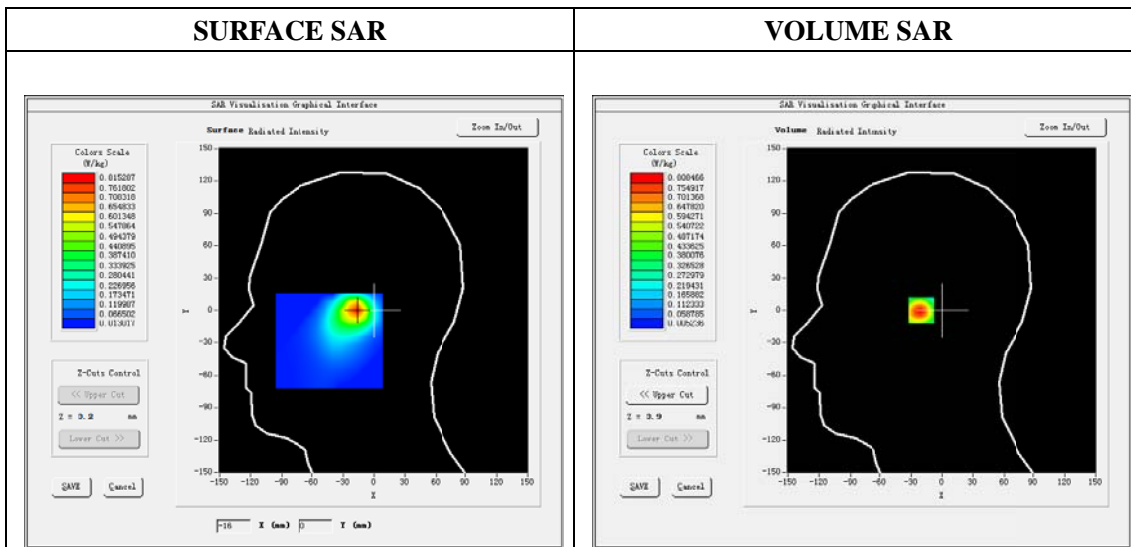
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 7x7x8,dx=5mm dy=5mm dz=4mm |
| Phantom | Right head |
| Device Position | Tilt |
| Band | IEEE 802.11b ISM |
| Channels | 6 |
| Signal | DSSS (Crest factor: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2437 |
| Relative permittivity (real part) | 38.94 |
| Relative permittivity (imaginary part) | 13.15 |
| Conductivity (S/m) | 1.79 |
| Variation (%) | 0.62 |
| ConvF: | 4.93 |



Maximum location: X=-17.00, Y=0.00
SAR Peak: 1.82 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.316531 |
| SAR 1g (W/Kg) | 0.745354 |

Plot 27: Wi-Fi 802.11b , Back Upward(Body-worn, hotspot), Mid

Type: Phone measurement

Date of measurement: 29/12/2015

Measurement duration: 07 minutes 01 seconds

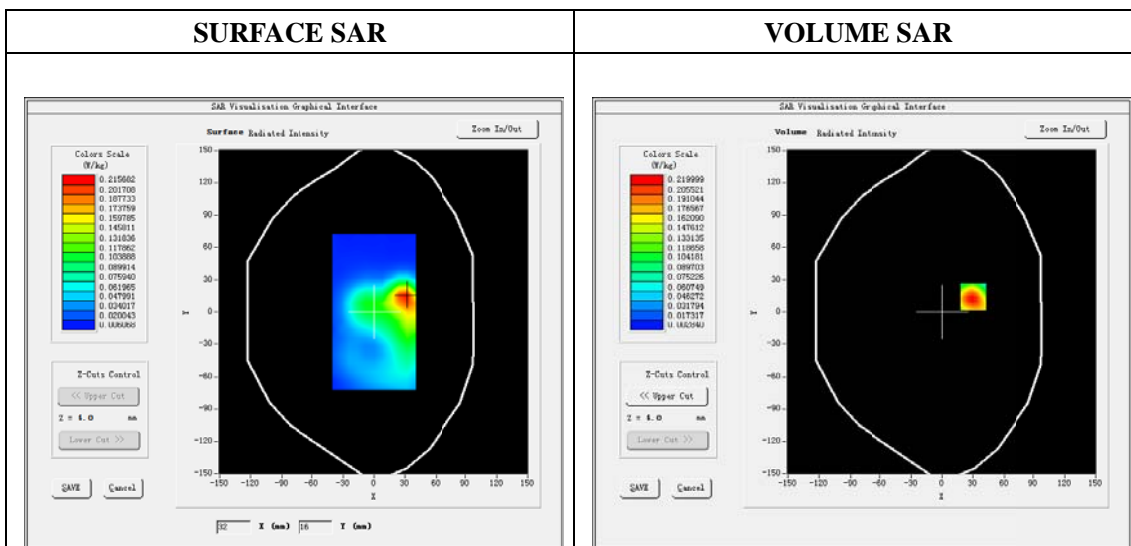
Mobile Phone IMEI number: --

A. Experimental conditions.

| | |
|------------------------|----------------------------|
| Area Scan | dx=8mm dy=8mm |
| ZoomScan | 7x7x8,dx=5mm dy=5mm dz=4mm |
| Phantom | Validation plane |
| Device Position | Back |
| Band | IEEE 802.11b |
| Channels | 6 |
| Signal | DSSS (Crest factor: 1:1) |

B. SAR Measurement Results

| | |
|---|-----------------------|
| E-Field Probe | SATIMO SN_04/13_EP166 |
| Frequency (MHz) | 2437 |
| Relative permittivity (real part) | 52.53 |
| Relative permittivity (imaginary part) | 14.25 |
| Conductivity (S/m) | 1.94 |
| Variation (%) | 0.20 |
| ConvF: | 5.09 |



Maximum location: X=30.00, Y=14.00

SAR Peak: 0.52 W/kg

| | |
|-----------------------|----------|
| SAR 10g (W/Kg) | 0.094490 |
| SAR 1g (W/Kg) | 0.214894 |