

**Test Laboratory: AGC Lab**  
**WCDMA Band II Mid-Tilt-Left (RMC)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

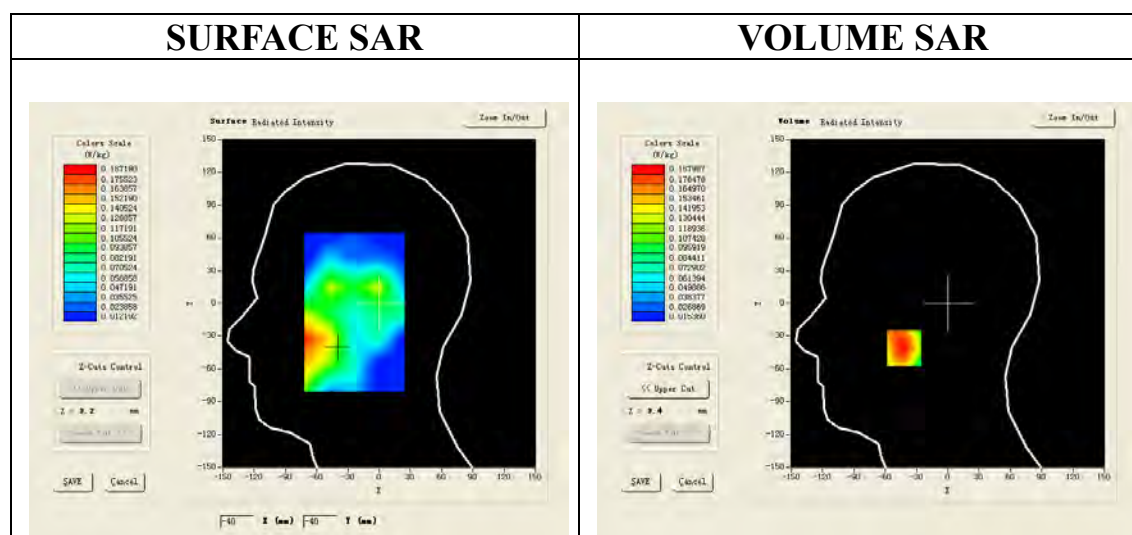
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.42$  mho/m; $\epsilon_r = 41.73$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

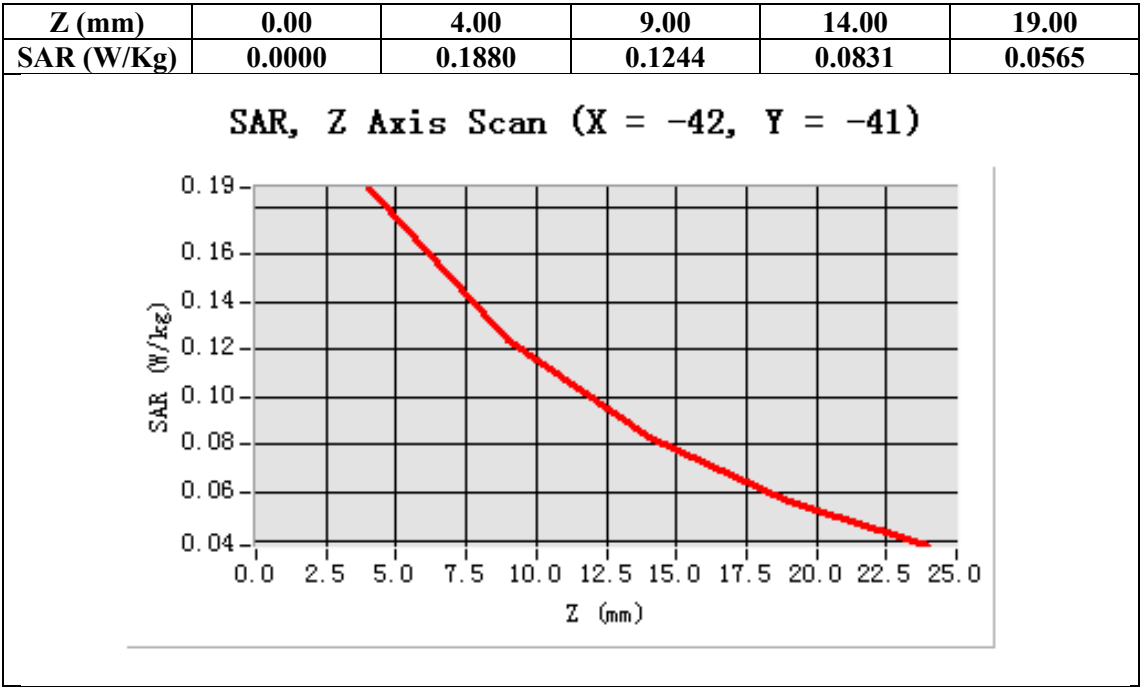
**Configuration/ WCDMA Band II Mid-Tilt-Left/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA Band II Mid-Tilt-Left/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Left head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA Band II
<b>Channels</b>	Middle
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=-42.00, Y=-41.00**

<b>SAR 10g (W/Kg)</b>	0.114896
<b>SAR 1g (W/Kg)</b>	0.179216



**Test Laboratory: AGC Lab**  
**WCDMA Band II Low-Touch-Right (RMC)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

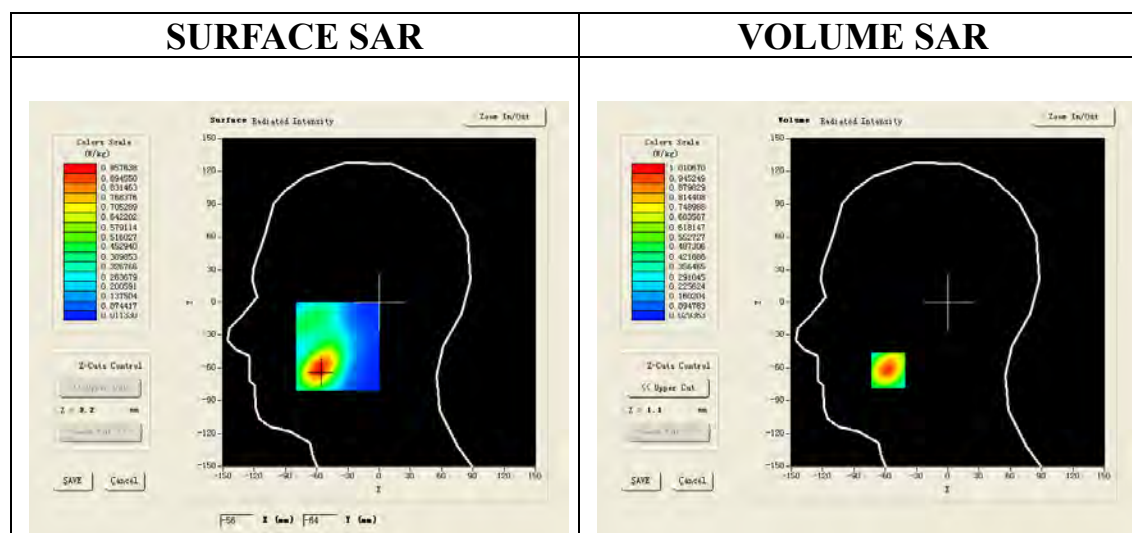
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73  
Frequency: 1852.4 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 41.73$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

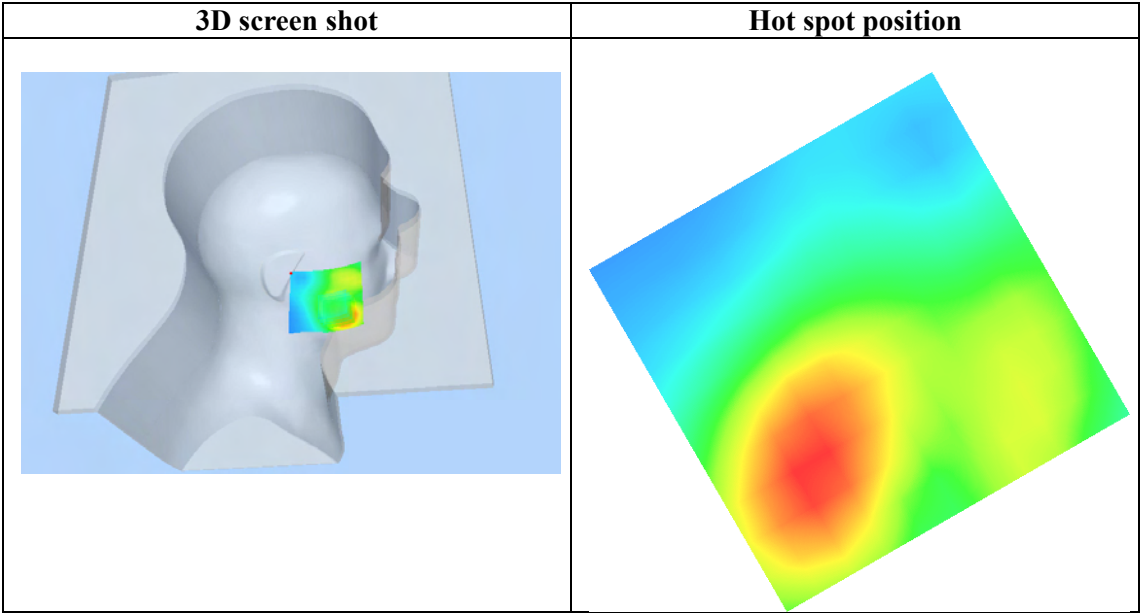
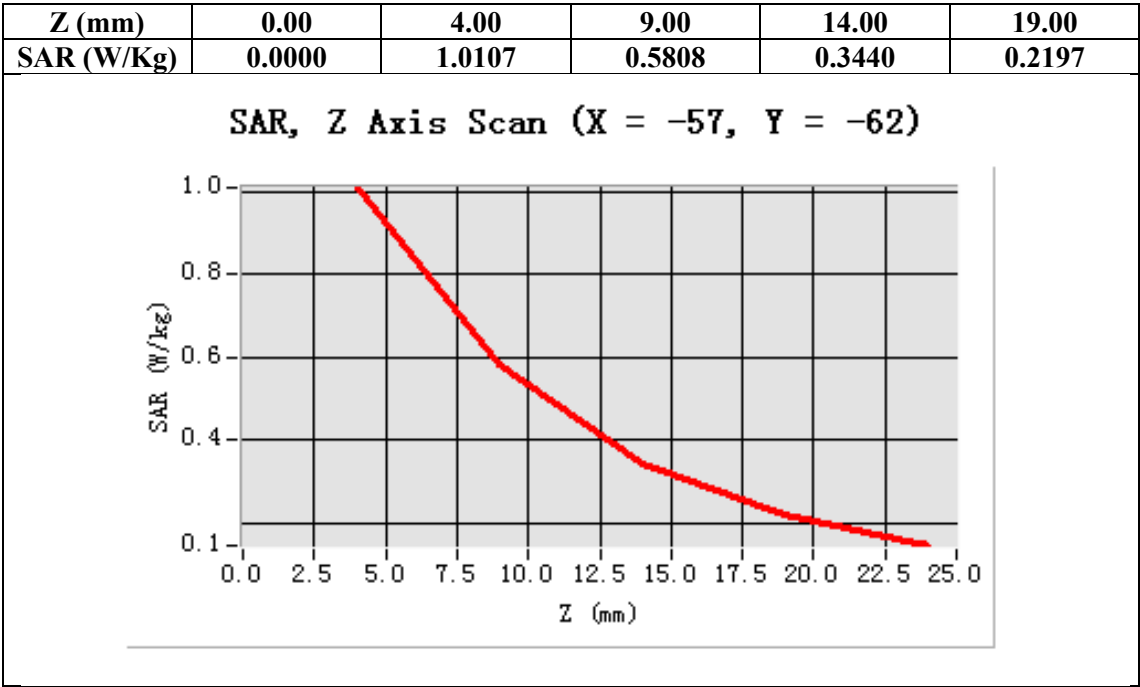
**Configuration/ WCDMA band II Low-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Low-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA band II
<b>Channels</b>	Low
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=-57.00, Y=-62.00**

<b>SAR 10g (W/Kg)</b>	0.521959
<b>SAR 1g (W/Kg)</b>	0.944685



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**WCDMA Band II Mid-Touch-Right (RMC)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

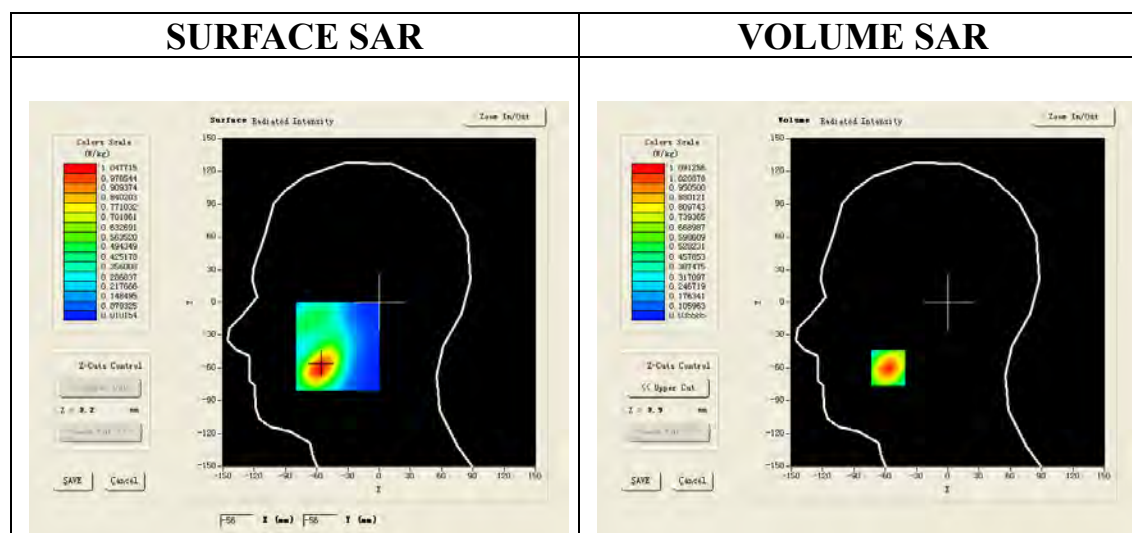
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 41.73$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

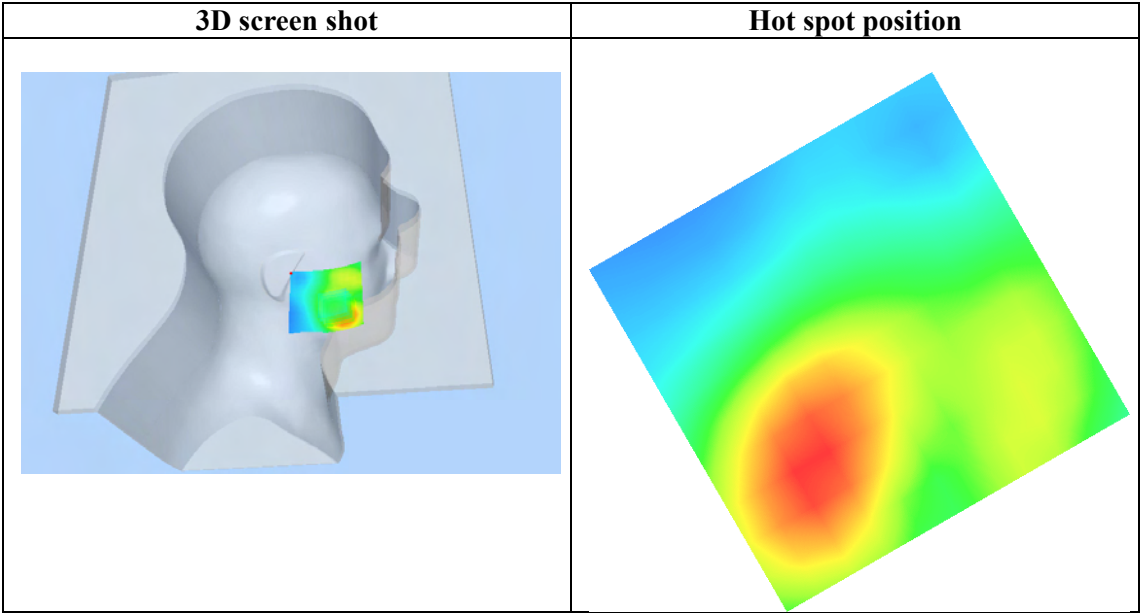
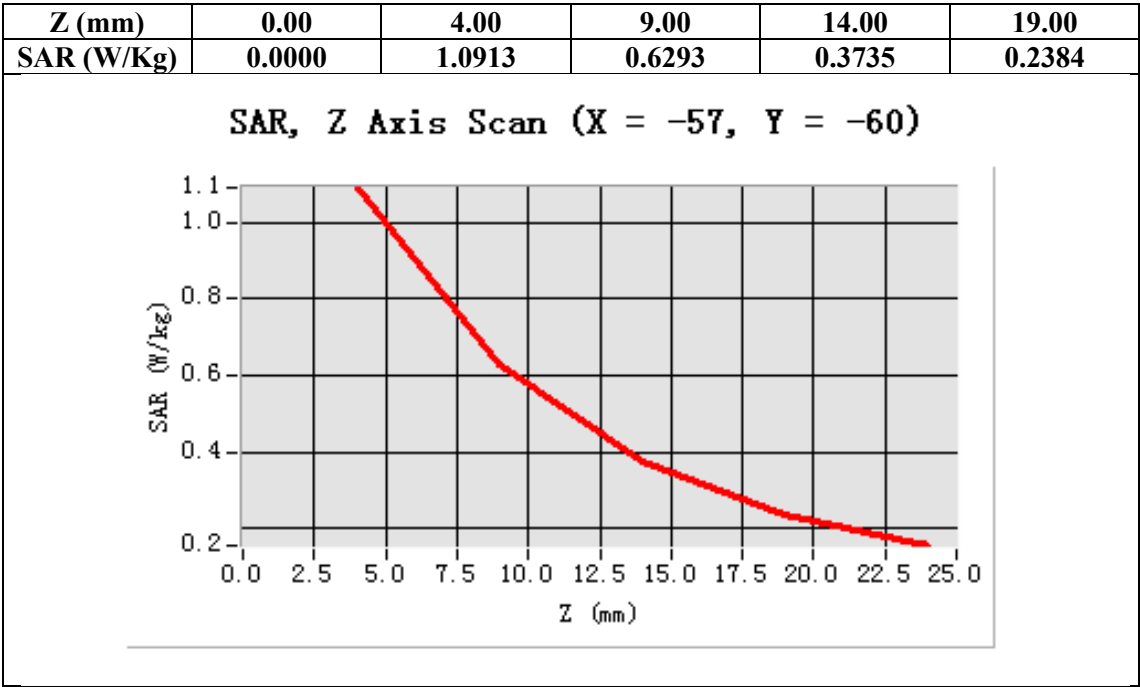
**Configuration/ WCDMA band II Mid-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Mid-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA band II
<b>Channels</b>	Middle
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=-57.00, Y=-60.00**

<b>SAR 10g (W/Kg)</b>	0.567532
<b>SAR 1g (W/Kg)</b>	1.018217



**Test Laboratory: AGC Lab**  
**WCDMA Band II High-Touch-Right (RMC)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

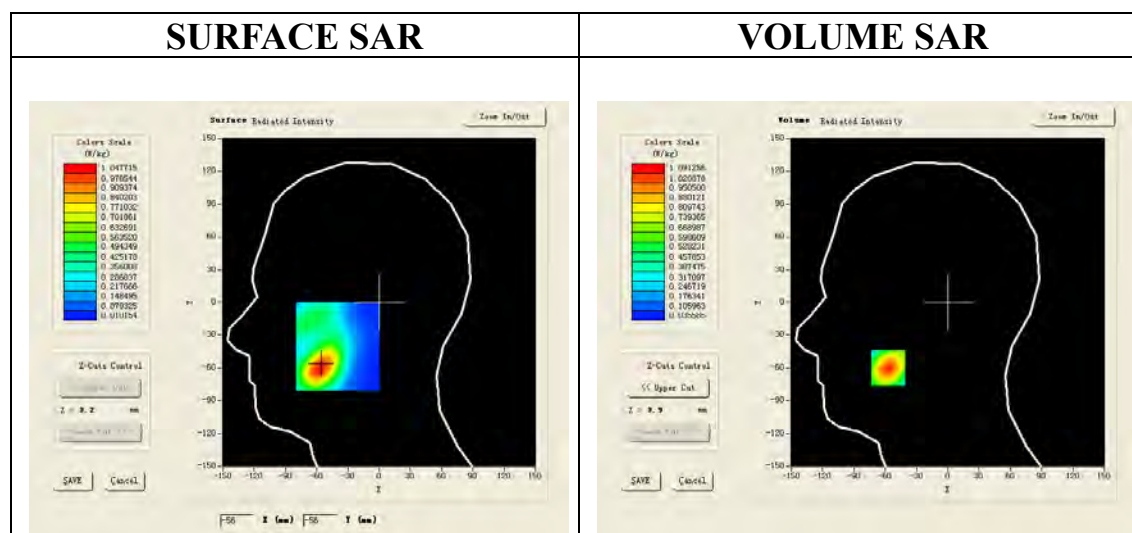
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73  
Frequency: 1907.6 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 41.73$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

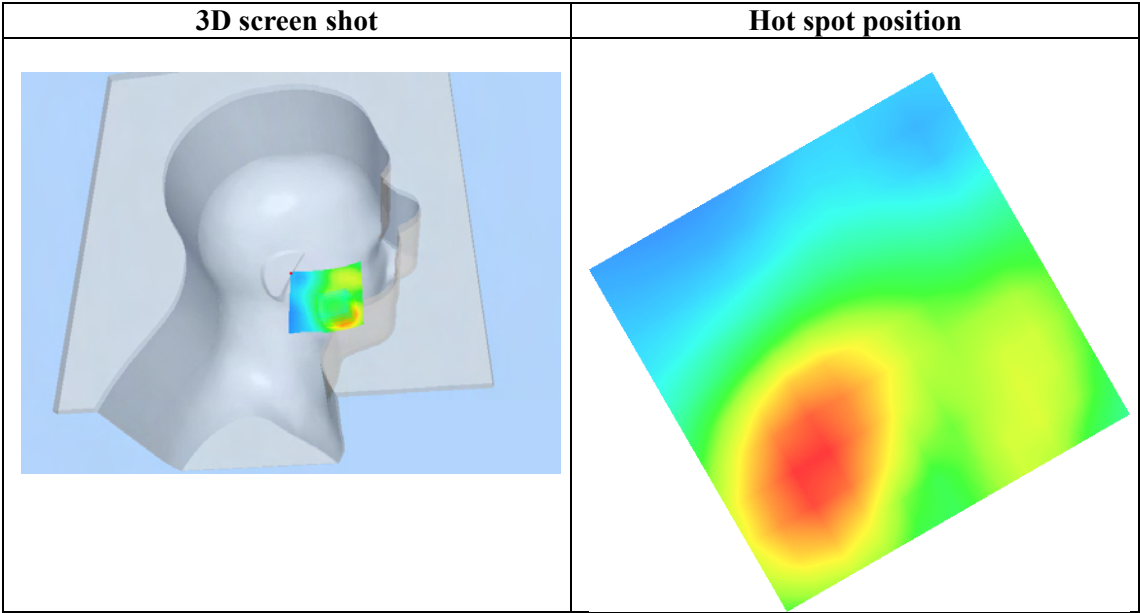
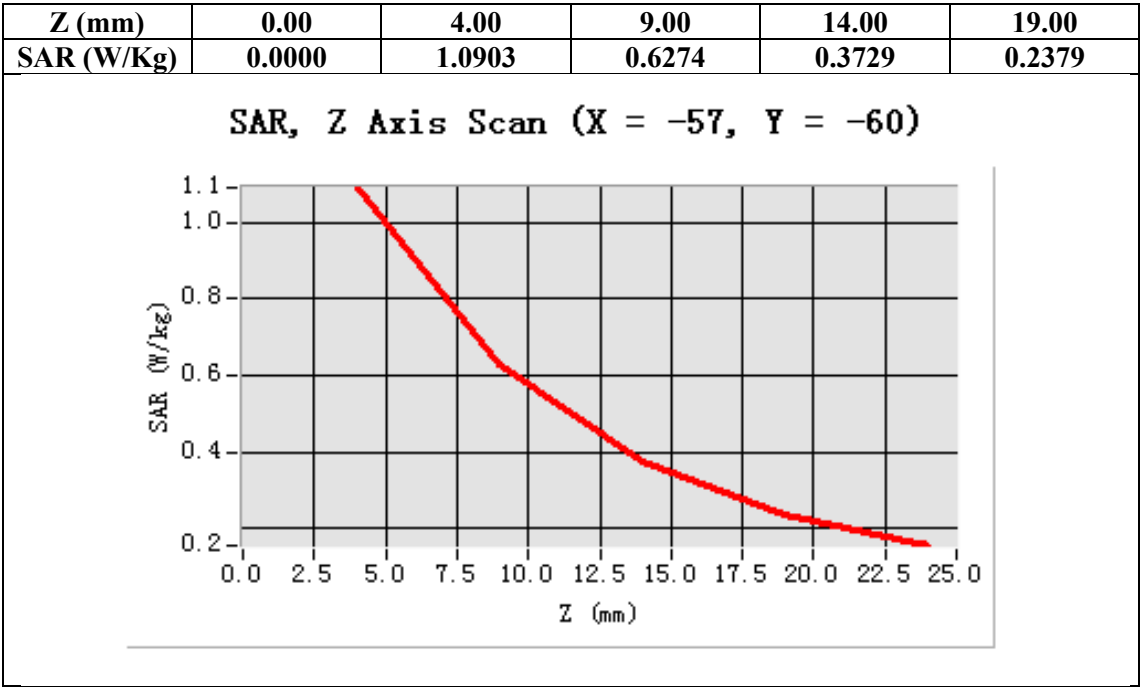
**Configuration/ WCDMA band II High-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II High-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA band II
<b>Channels</b>	High
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=-57.00, Y=-60.00**

<b>SAR 10g (W/Kg)</b>	0.568475
<b>SAR 1g (W/Kg)</b>	1.018126





Test Laboratory: AGC Lab  
WCDMA Band II Mid-Tilt-Right <RMC>  
DUT: GSM Mobile Phone; Type: Swipe 9X

Date: May 27, 2013

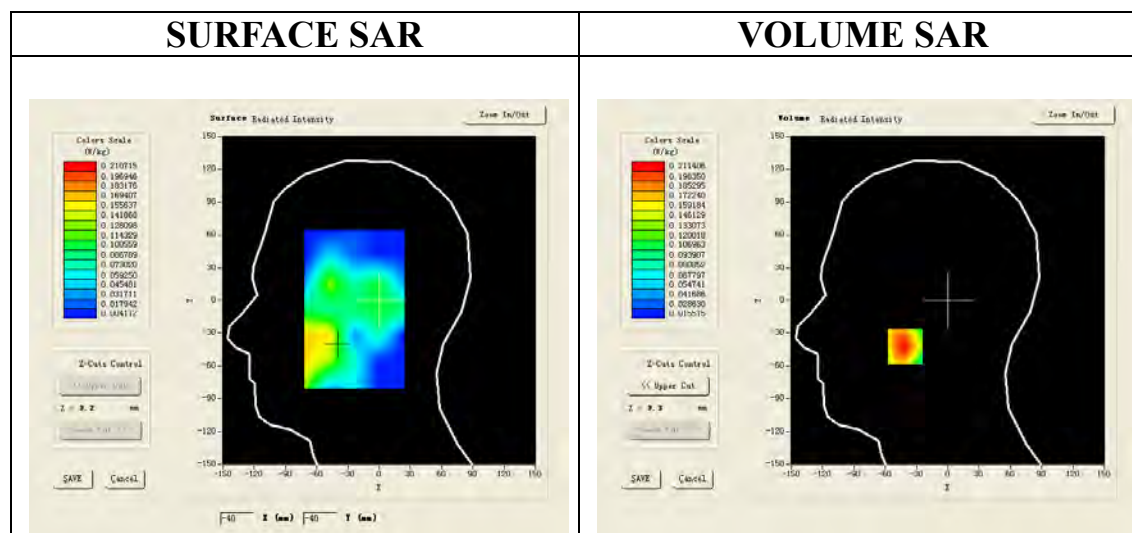
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.42$  mho/m; $\epsilon_r = 41.73$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

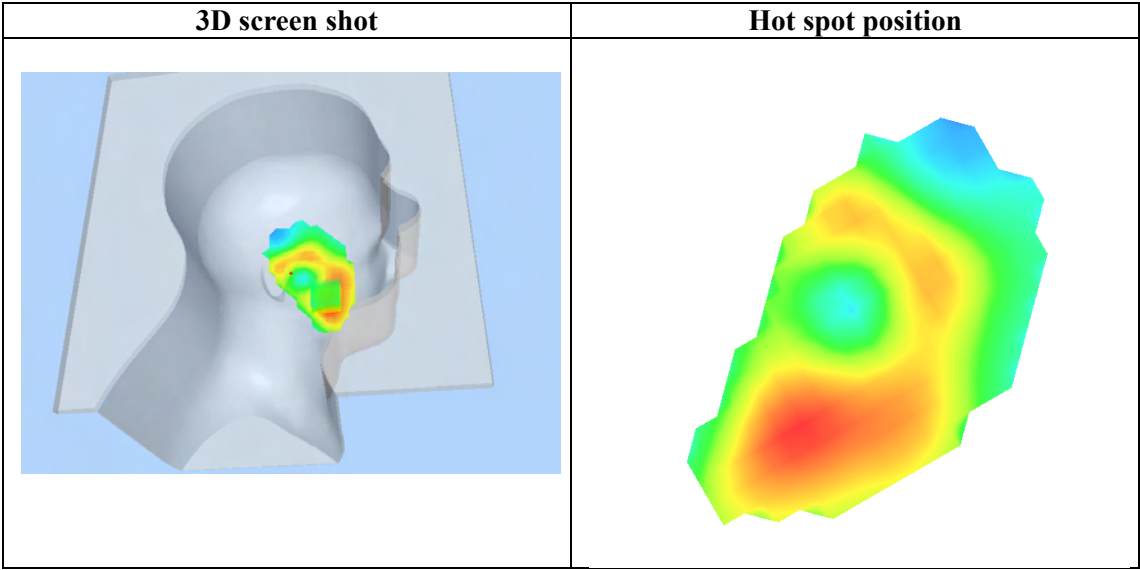
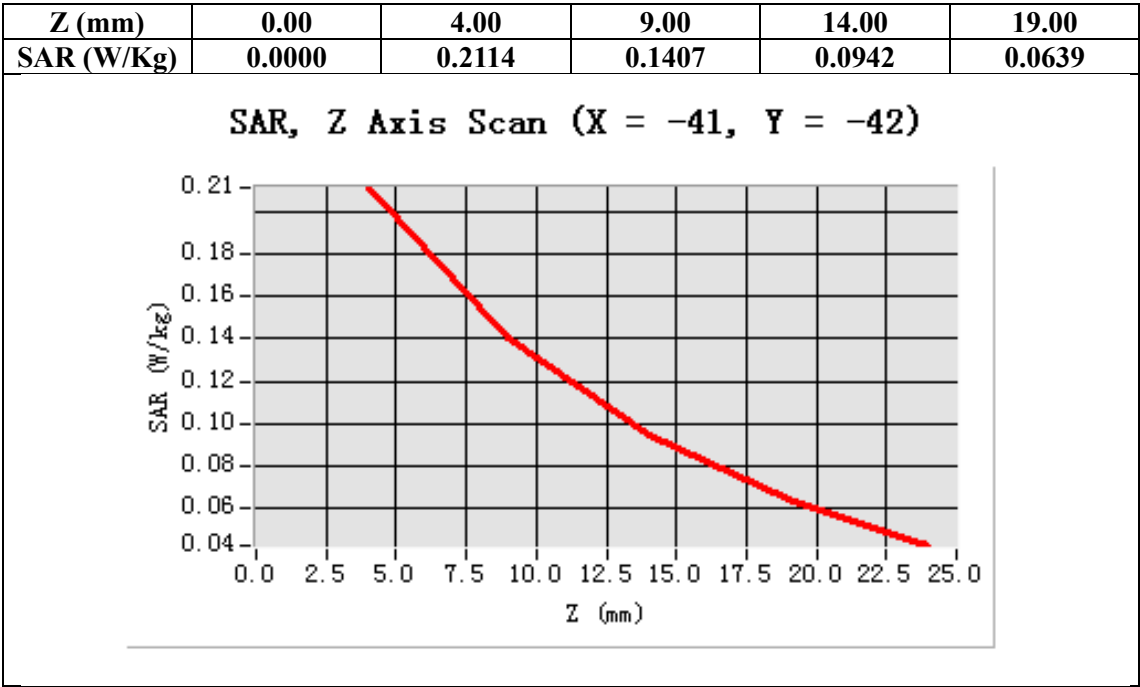
Configuration/PCS1900 Mid-Tilt-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm  
Configuration/PCS1900 Mid-Tilt-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Right head
Device Position	Tilt
Band	WCDMA band II
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-41.00, Y=-42.00

SAR 10g (W/Kg)	0.127389
SAR 1g (W/Kg)	0.200830



**Test Laboratory: AGC Lab**  
**WCDMA Band II Mid-Body-Towards Grounds (RMC)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

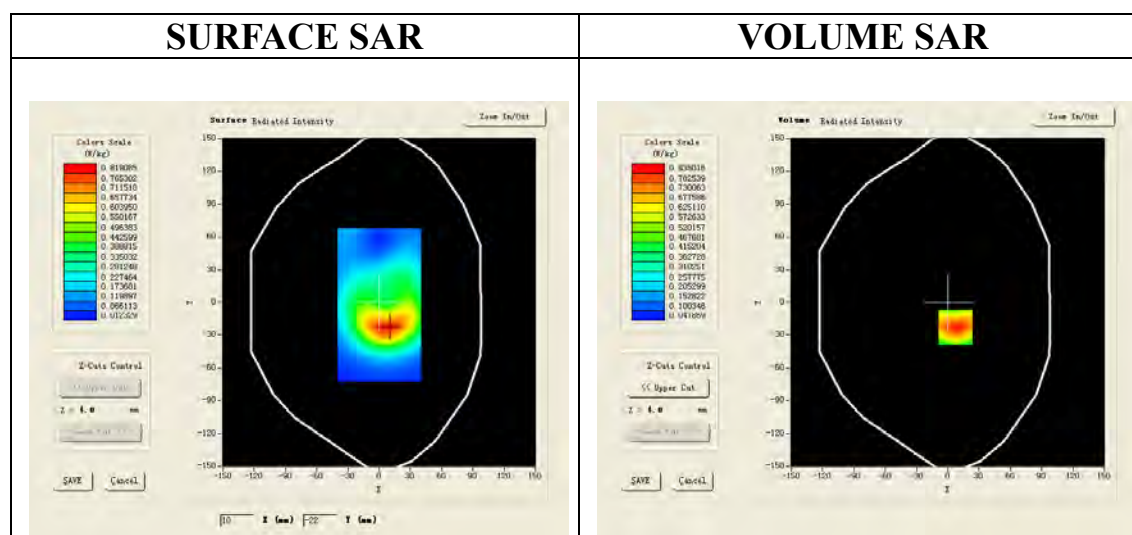
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.50$  mho/m;  $\epsilon_r = 53.69$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

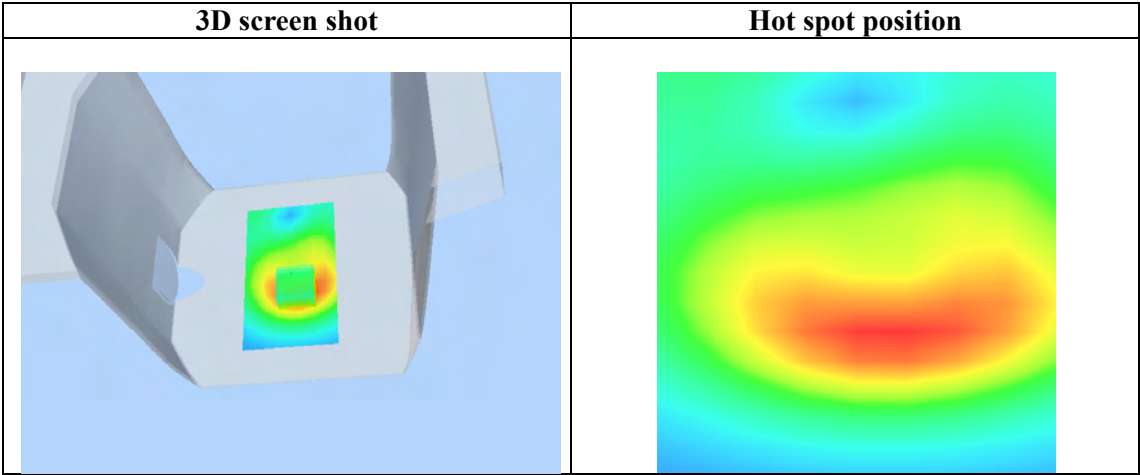
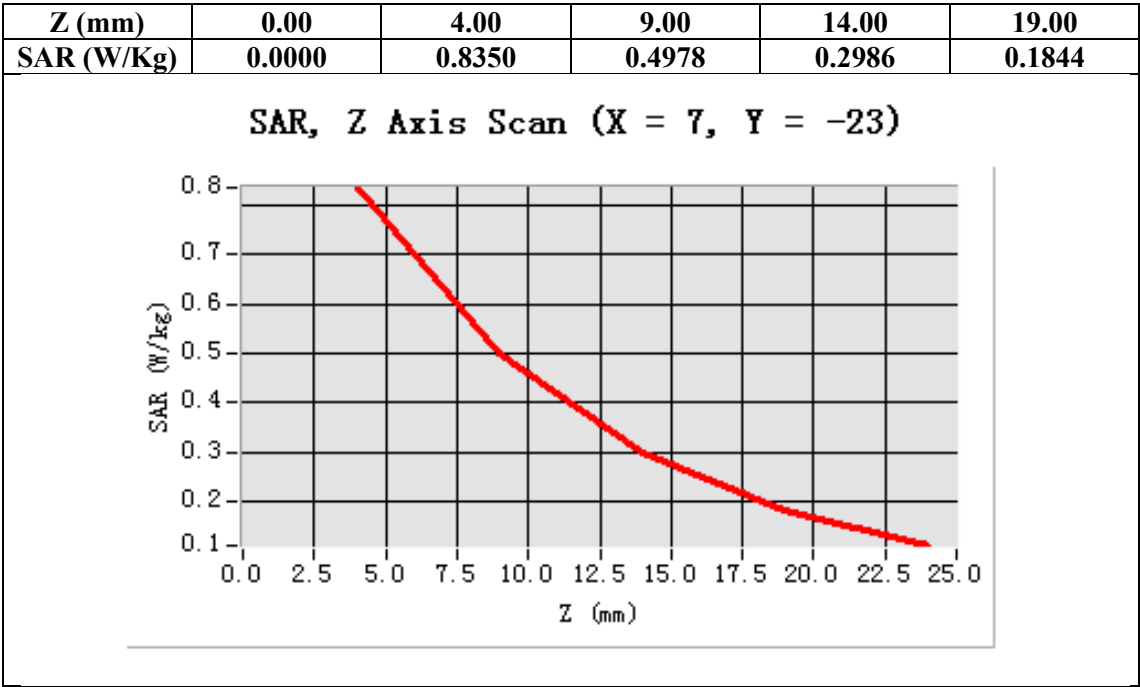
**Configuration/ WCDMA band II Mid-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	surf_sam_plan.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Body Back
<b>Band</b>	WCDMA band II
<b>Channels</b>	Middle
<b>Signal</b>	TDMA (Crest factor: 1.0)



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

<b>SAR 10g (W/Kg)</b>	0.458610
<b>SAR 1g (W/Kg)</b>	0.787017



**Test Laboratory: AGC Lab**  
**WCDMA Band II Mid-Body-Towards Phantom (RMC)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

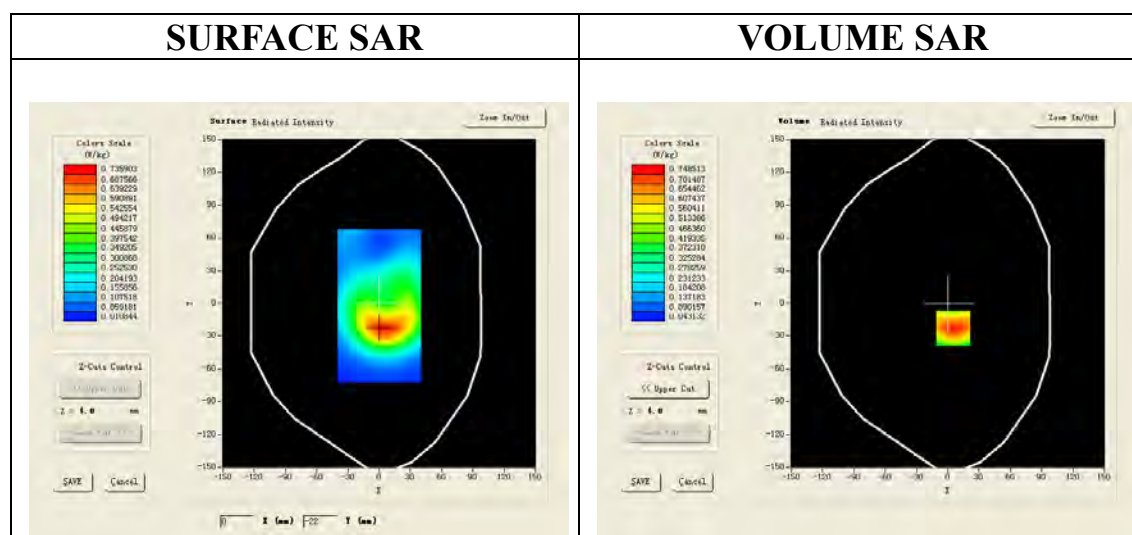
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.50$  mho/m;  $\epsilon_r = 53.69$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

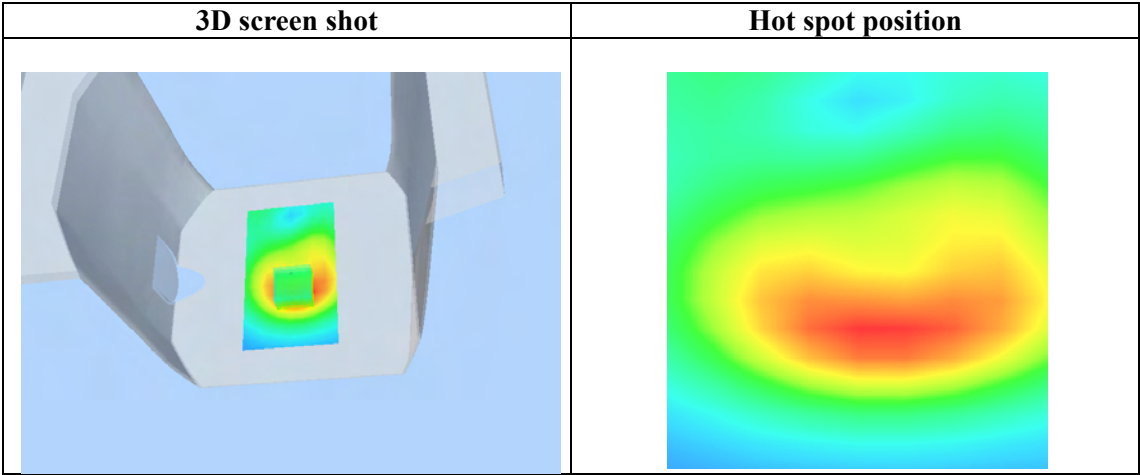
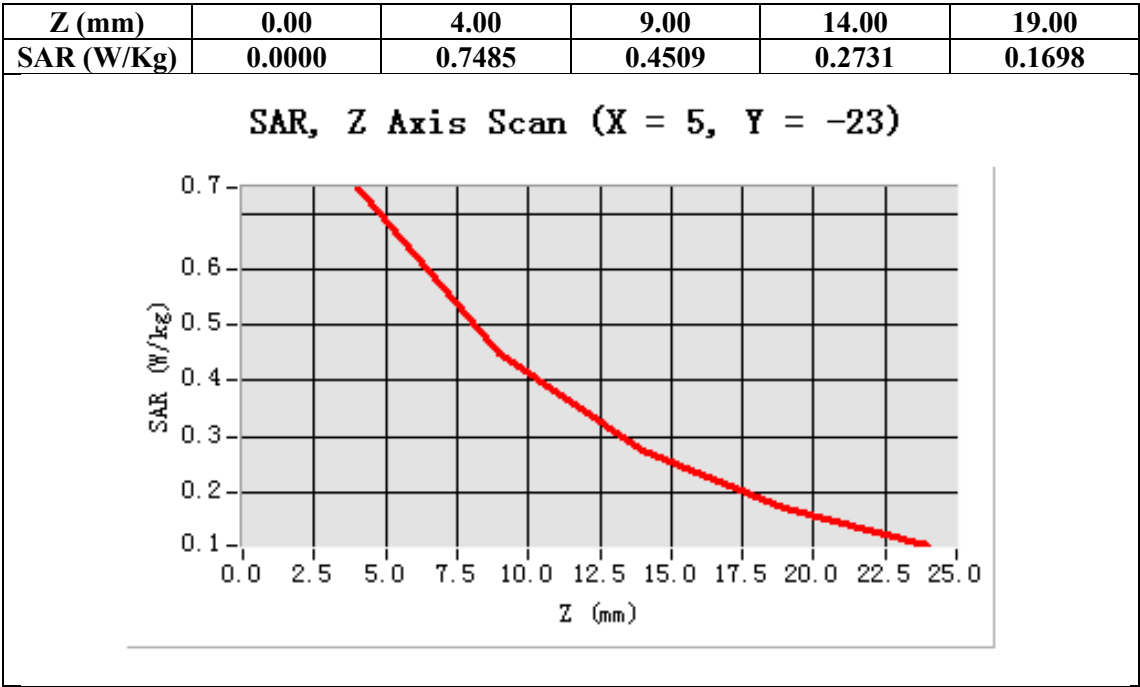
**Configuration/ WCDMA band II Mid-Body-Front/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	surf_sam_plan.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Body Front
<b>Band</b>	WCDMA band II
<b>Channels</b>	Middle
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=5.00, Y=-23.00**

<b>SAR 10g (W/Kg)</b>	0.414596
<b>SAR 1g (W/Kg)</b>	0.707063



**Test Laboratory: AGC Lab**  
**WCDMA Band II Mid-Body-Towards Ground (HSDPA)**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

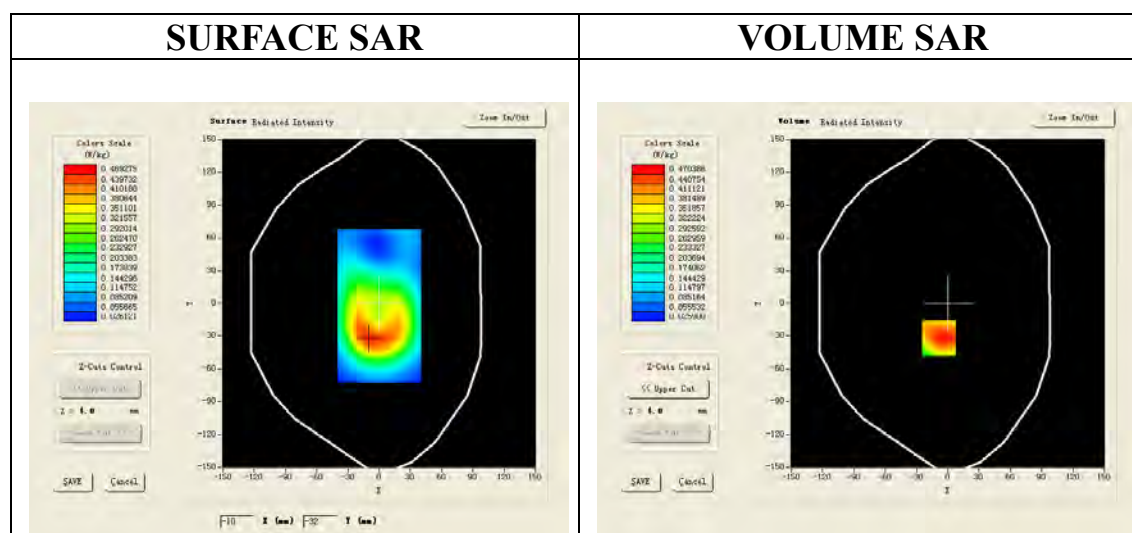
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.50$  mho/m;  $\epsilon_r = 53.69$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

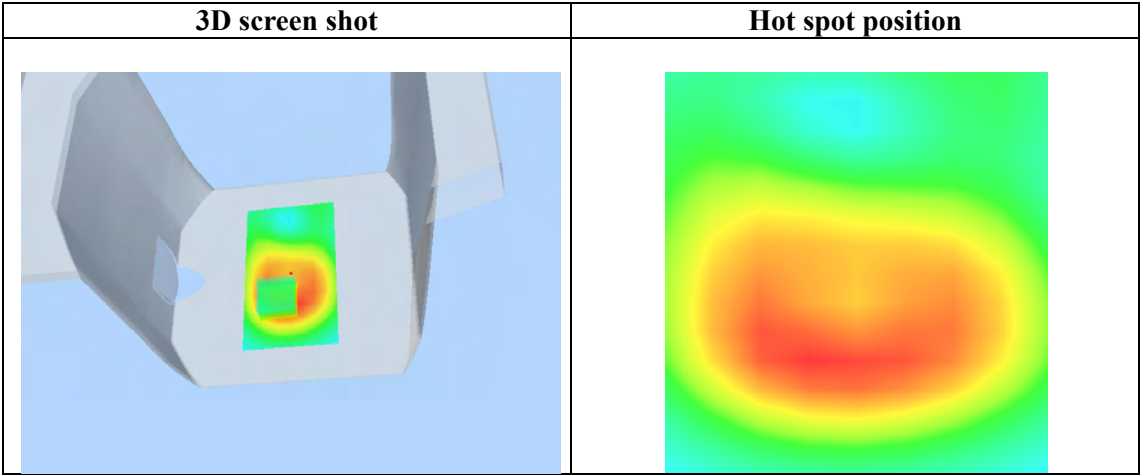
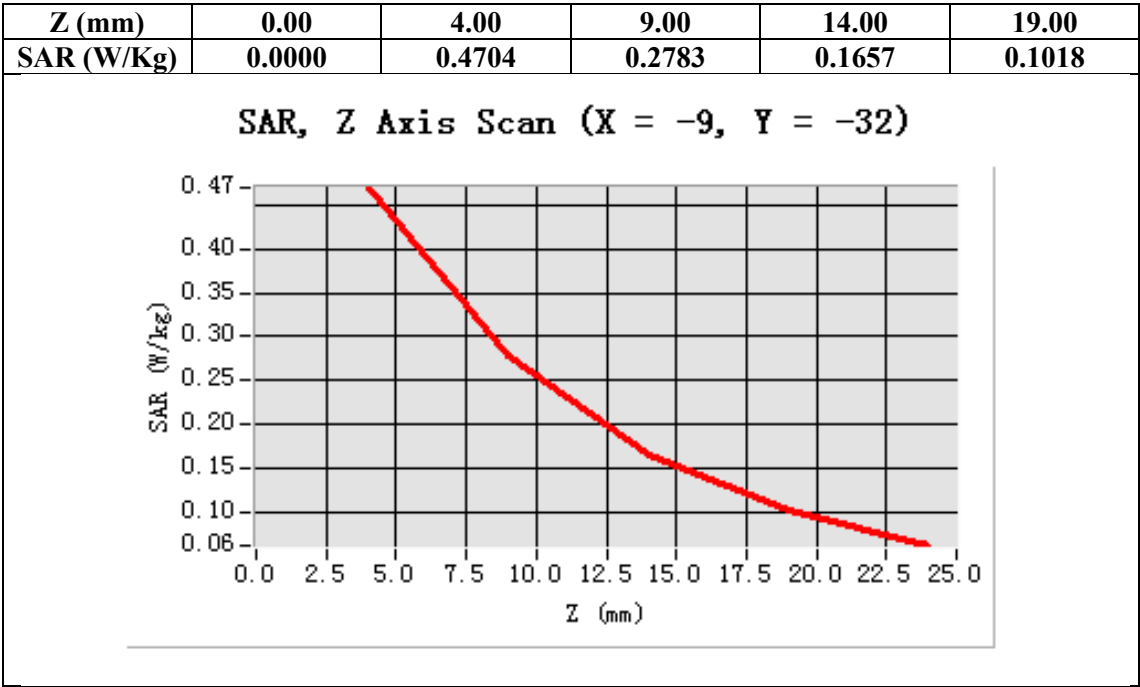
**Configuration/ WCDMA band II Mid-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	surf_sam_plan.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Body Back
<b>Band</b>	WCDMA band II
<b>Channels</b>	Middle
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=-9.00, Y=-32.00**

<b>SAR 10g (W/Kg)</b>	0.268913
<b>SAR 1g (W/Kg)</b>	0.451311





**Test Laboratory: AGC Lab**  
**WCDMA Band II Low-Body-Towards Ground (RMC)- with earphone**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

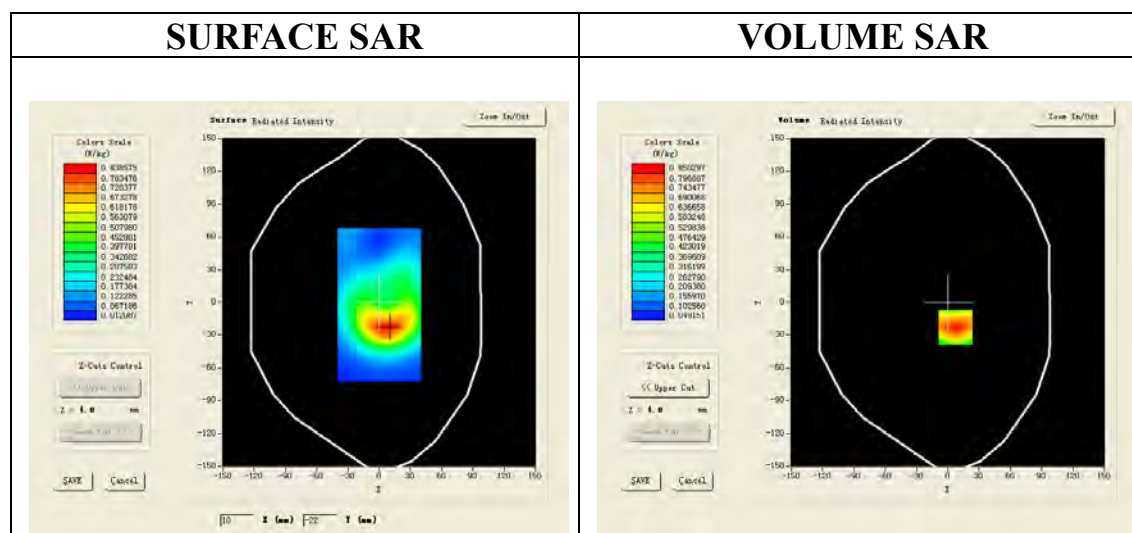
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73  
Frequency: 1852.4 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma=1.50$  mho/m;  $\epsilon_r=53.69$ ;  $\rho= 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

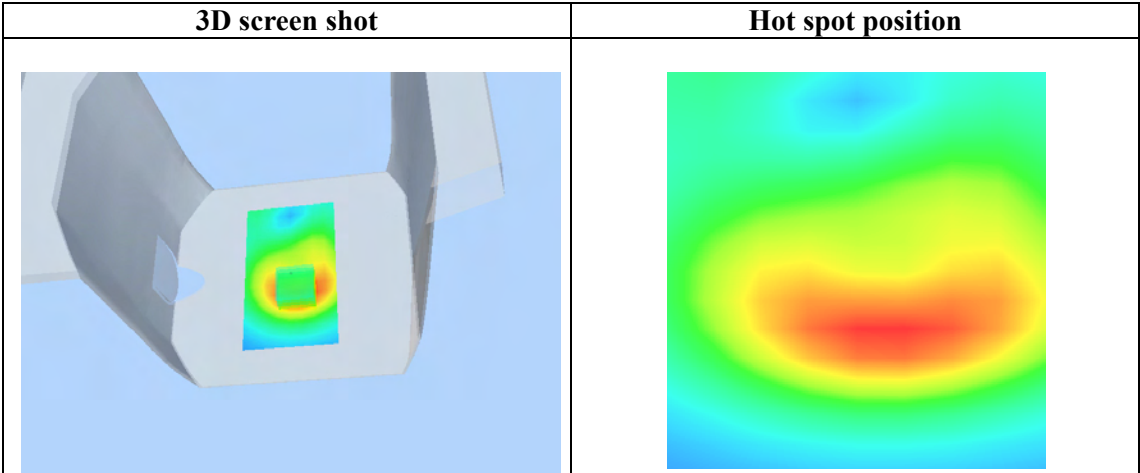
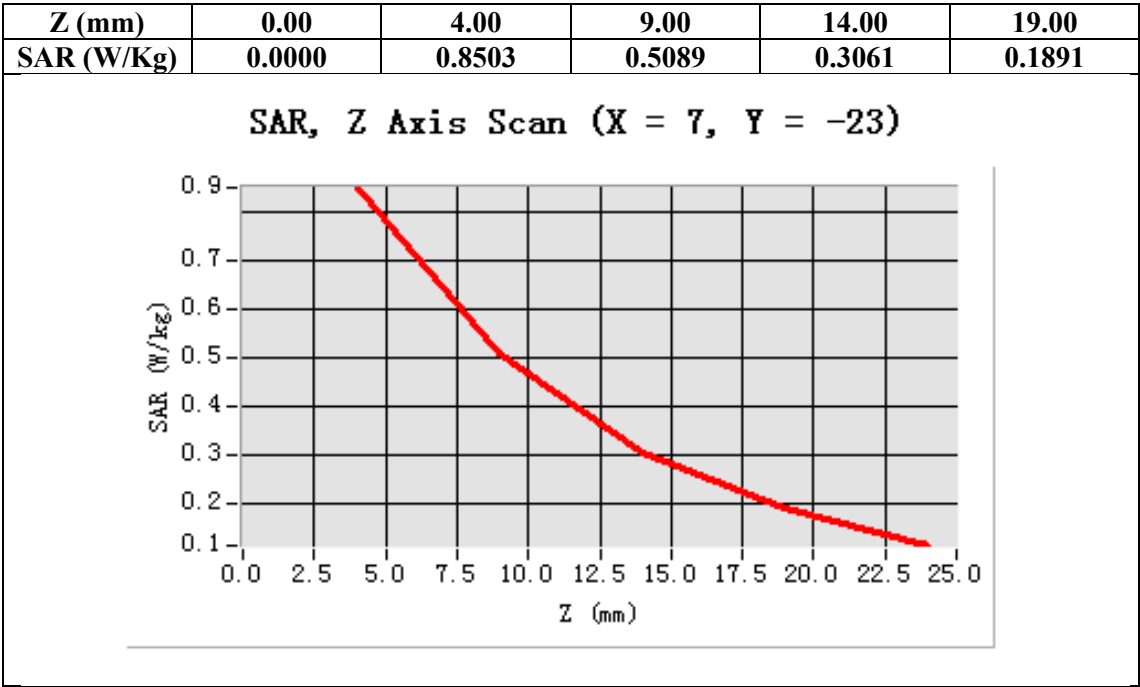
**Configuration/ WCDMA band II Low-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Low-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;**

<b>Area Scan</b>	surf_sam_plan.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Body Back
<b>Band</b>	WCDMA band II
<b>Channels</b>	Low
<b>Signal</b>	TDMA (Crest factor: 1.0)



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

<b>SAR 10g (W/Kg)</b>	0.467900
<b>SAR 1g (W/Kg)</b>	0.801784



**Test Laboratory: AGC Lab**  
**WCDMA Band II Mid-Body-Towards Ground (RMC)- with earphone**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

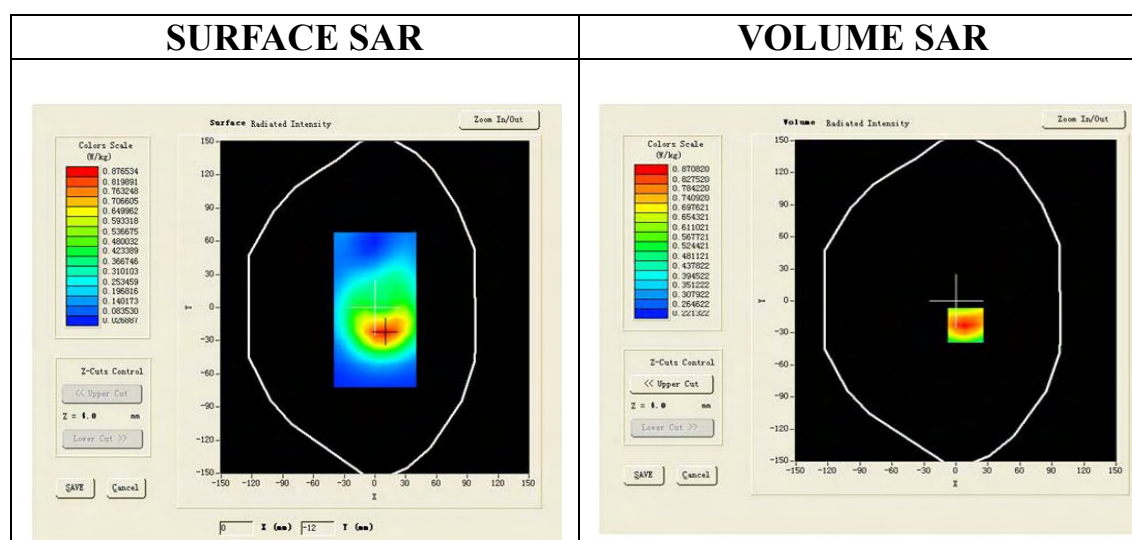
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.50$  mho/m;  $\epsilon_r = 53.69$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

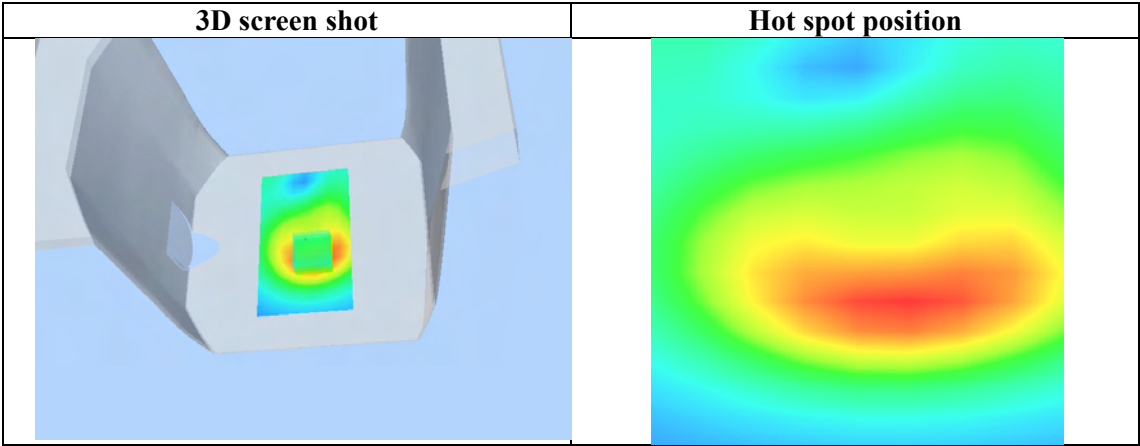
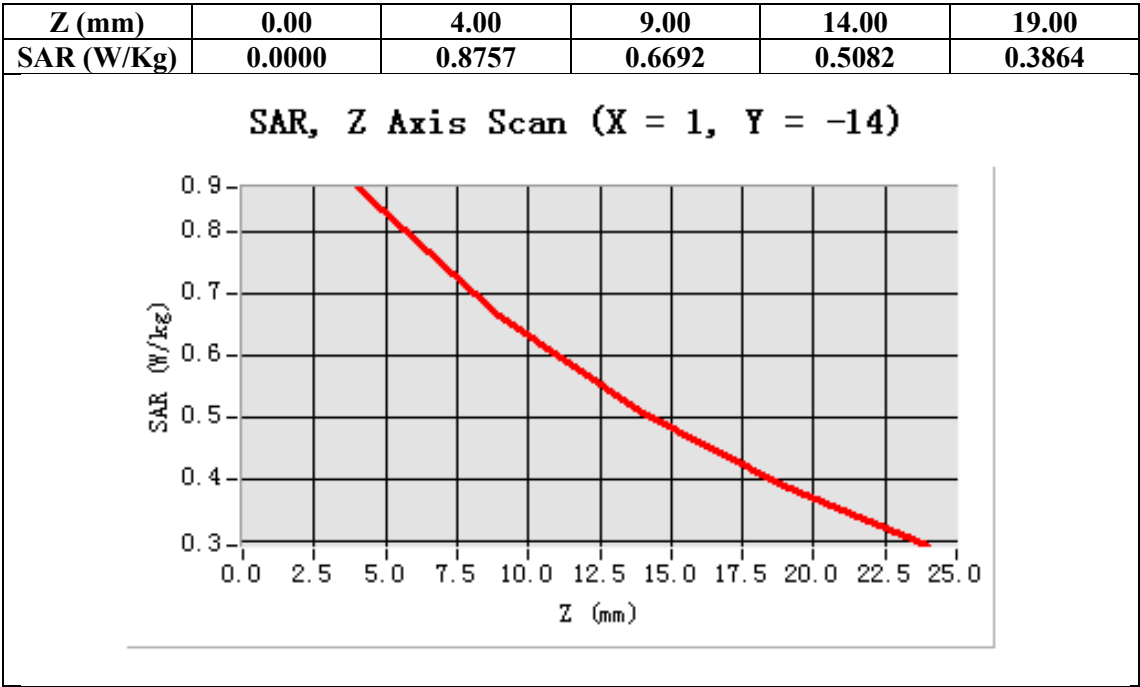
**Configuration/ WCDMA band II Mid-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;**

<b>Area Scan</b>	surf_sam_plan.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Body Back
<b>Band</b>	WCDMA band II
<b>Channels</b>	Middle
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=1.00, Y=-14.00**

<b>SAR 10g (W/Kg)</b>	0.617695
<b>SAR 1g (W/Kg)</b>	0.845729



**Test Laboratory: AGC Lab**  
**WCDMA Band II High-Body-Towards Ground (RMC)- with earphone**  
**DUT: GSM Mobile Phone; Type: Swipe 9X**

**Date: May 27, 2013**

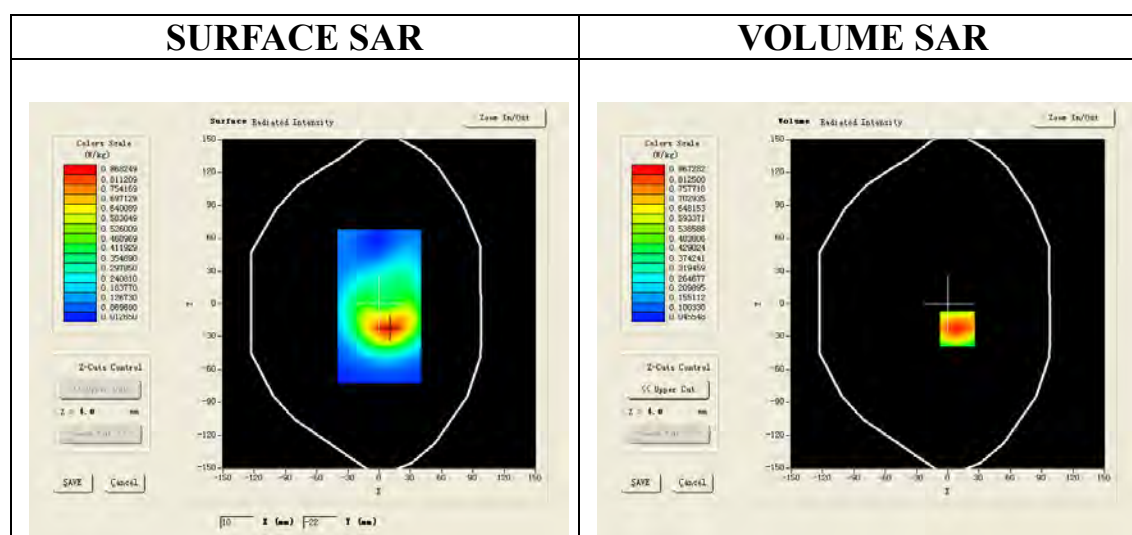
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73  
Frequency: 1907.6 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.50$  mho/m;  $\epsilon_r = 53.69$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

- Probe:EP159; Calibrated: 12/11/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

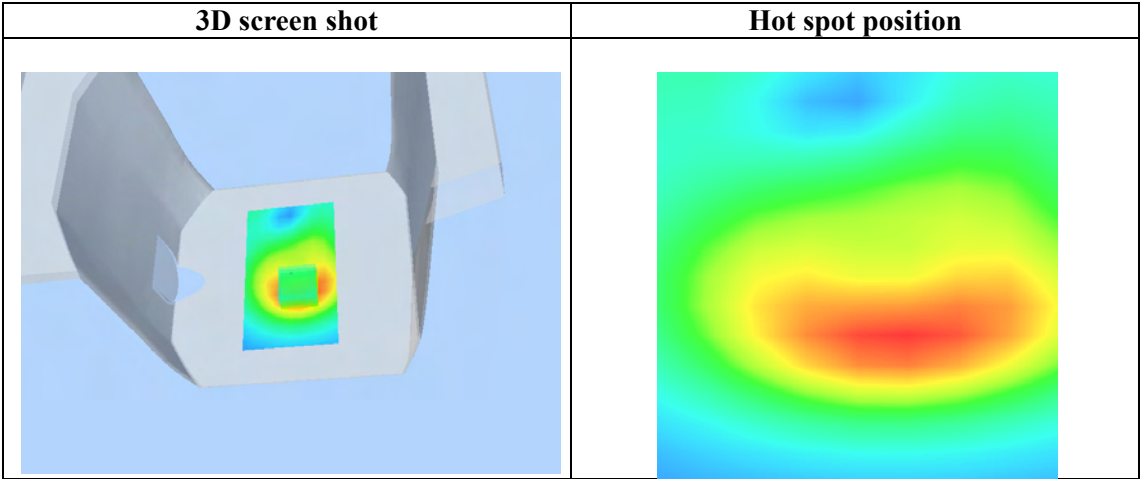
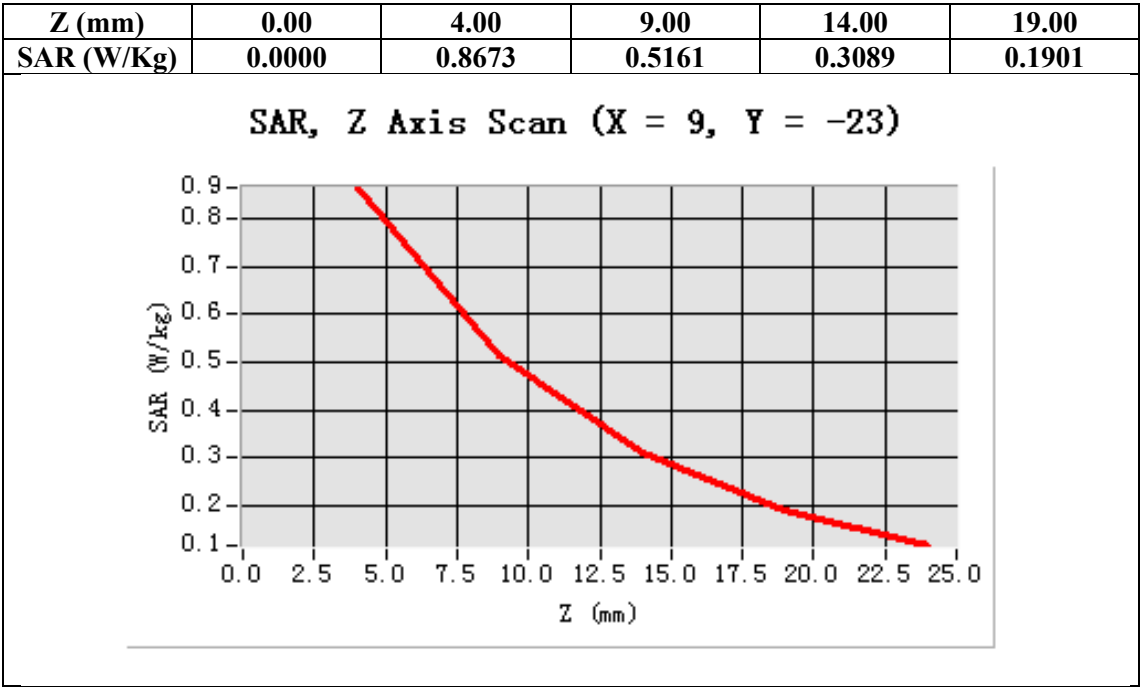
**Configuration/ WCDMA band II High-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm**  
**Configuration/ WCDMA band II High-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;**

<b>Area Scan</b>	surf_sam_plan.txt
<b>ZoomScan</b>	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Body Back
<b>Band</b>	WCDMA band II
<b>Channels</b>	High
<b>Signal</b>	TDMA (Crest factor: 1.0)



**Maximum location: X=9.00, Y=-23.00**

<b>SAR 10g (W/Kg)</b>	0.475720
<b>SAR 1g (W/Kg)</b>	0.816729



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid-Touch-Left (RMC )

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.89$  mho/m;  $\epsilon_r=40.78$ ;  $\rho= 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section  
Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

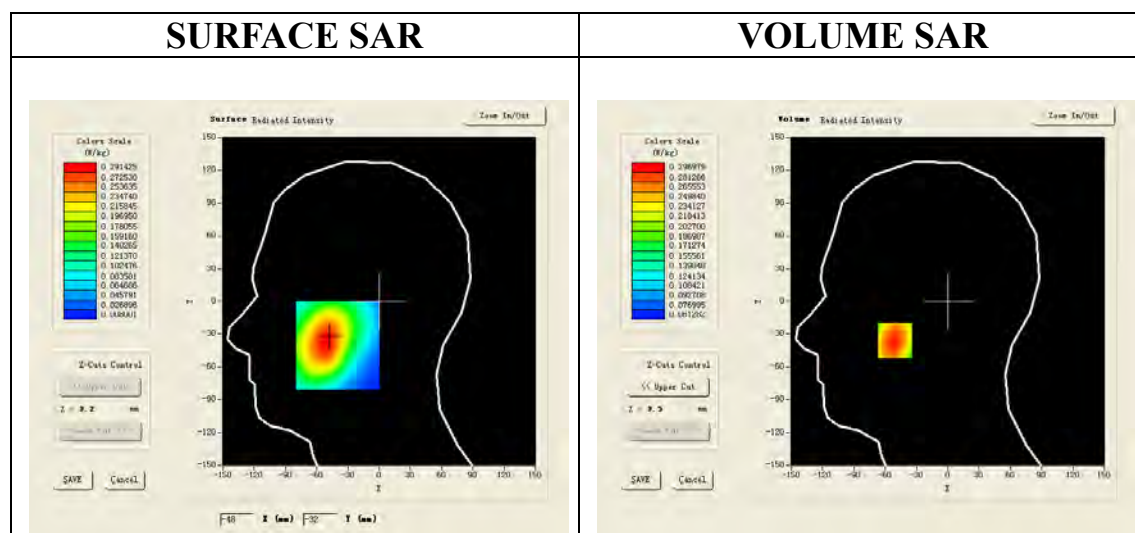
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Mid-Touch-Left/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm

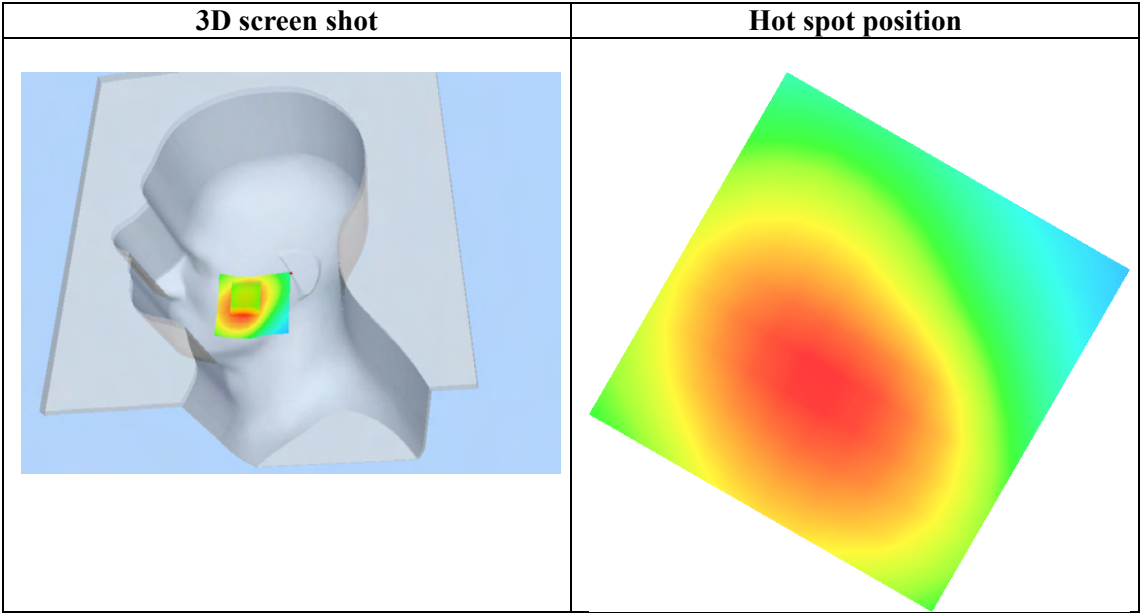
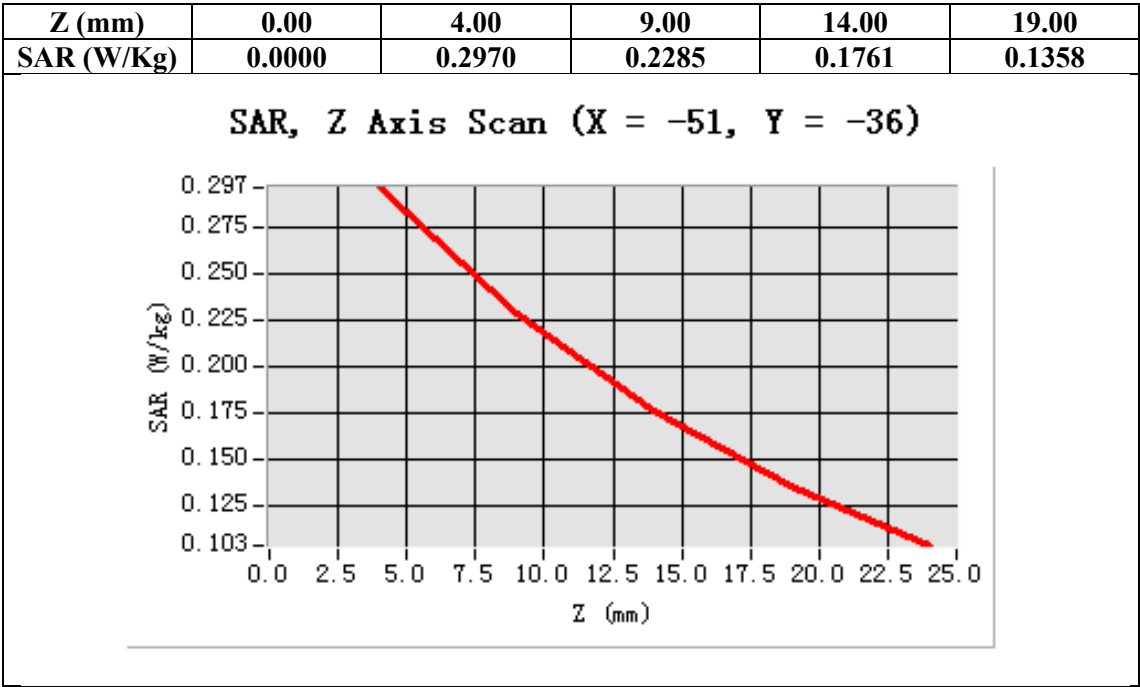
Configuration/ WCDMA Band V Mid-Touch-Left/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Left head
Device Position	Cheek
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-51.00, Y=-36.00

SAR 10g (W/Kg)	0.206581
SAR 1g (W/Kg)	0.285433





Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid-Tilt-Left (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.89$  mho/m;  $\epsilon_r=40.78$ ;  $\rho= 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section  
Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

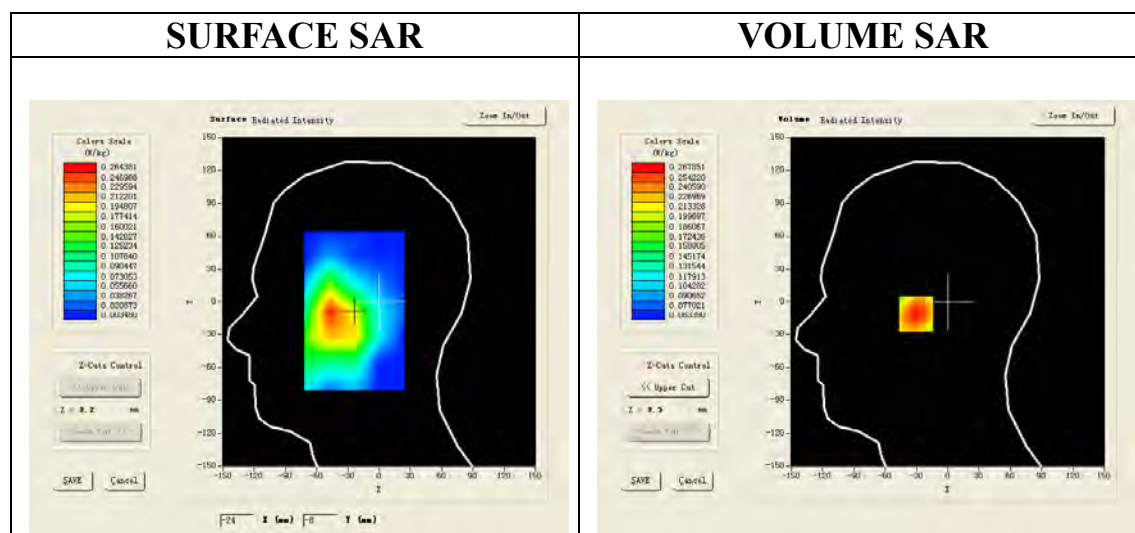
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Mid-Tilt-Left/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm

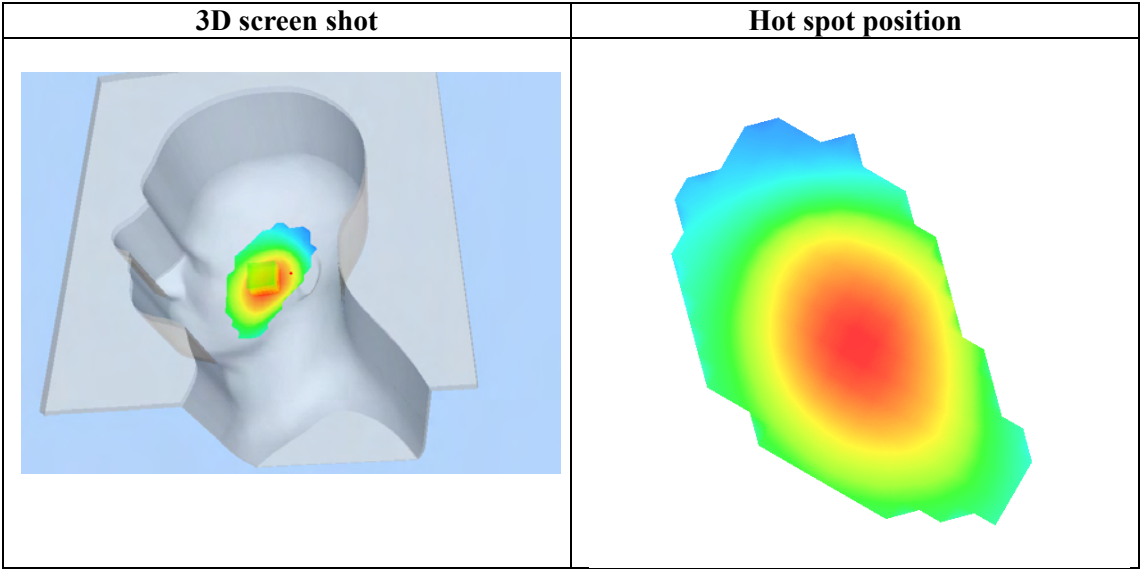
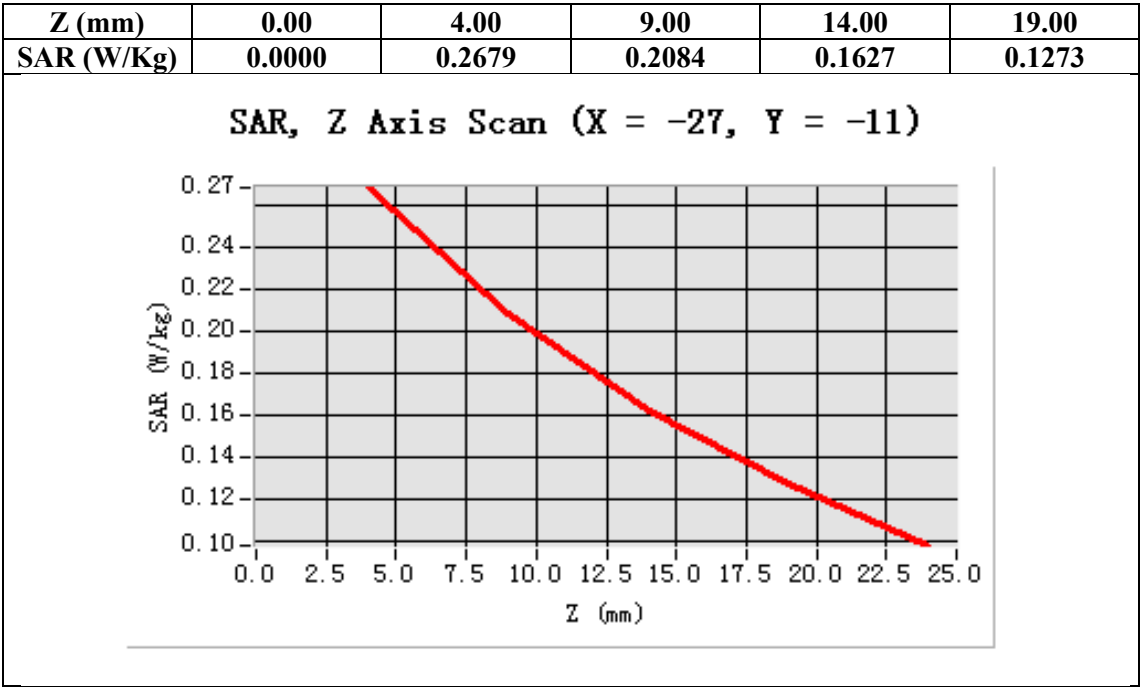
Configuration/ WCDMA Band V Mid-Tilt-Left/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Left head
Device Position	Tilt
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



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

SAR 10g (W/Kg)	0.189546
SAR 1g (W/Kg)	0.257672



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid-Touch-Right (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.89$  mho/m;  $\epsilon_r=40.78$ ;  $\rho= 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section  
Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

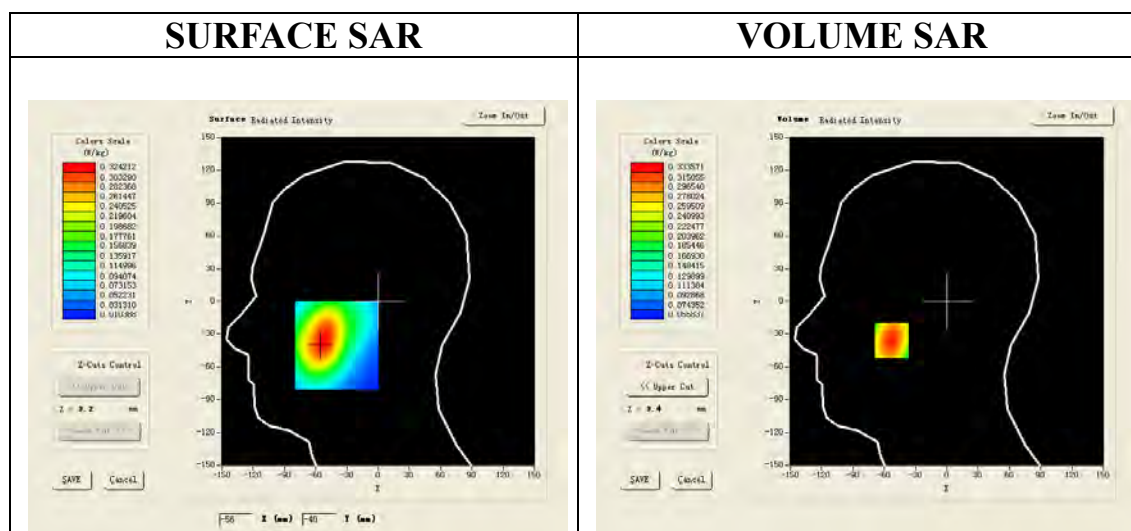
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Mid-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm

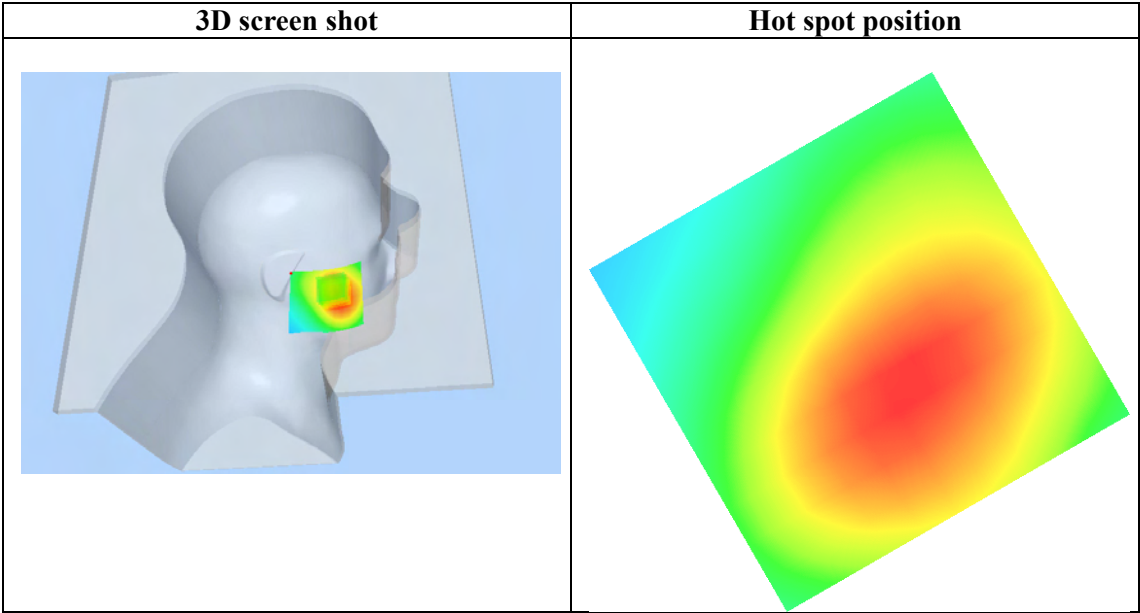
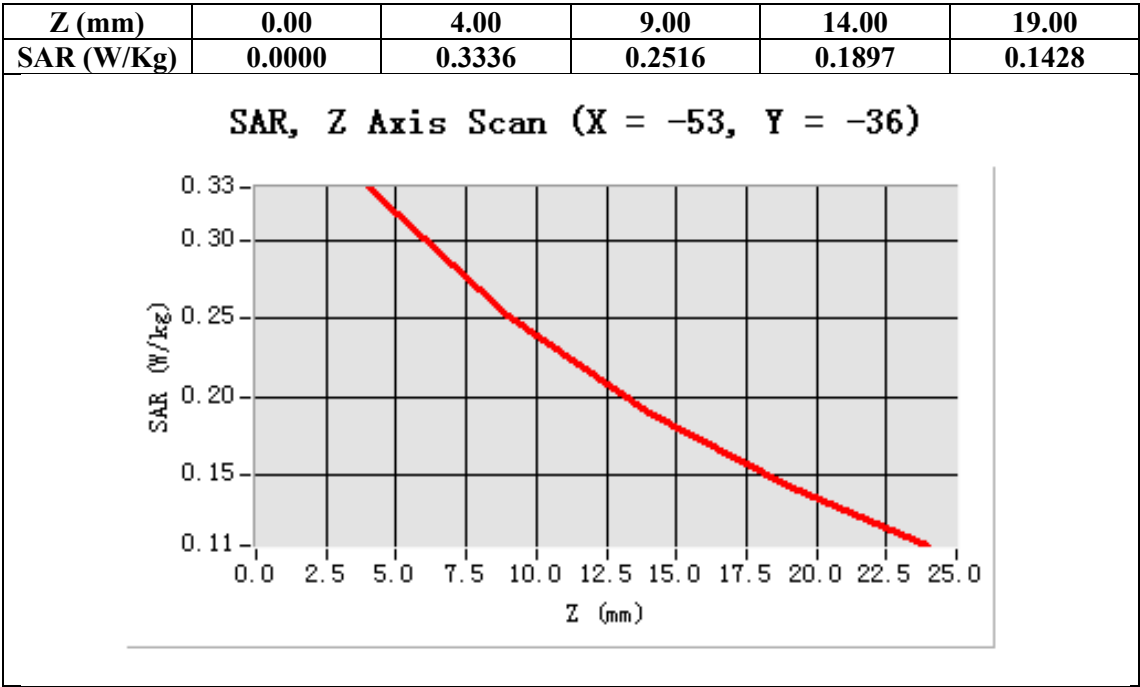
Configuration/ WCDMA Band V Mid-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Right head
Device Position	Cheek
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-53.00, Y=-36.00

SAR 10g (W/Kg)	0.224176
SAR 1g (W/Kg)	0.318798



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid-Tilt-Right (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.89$  mho/m;  $\epsilon_r=40.78$ ;  $\rho= 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section  
Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

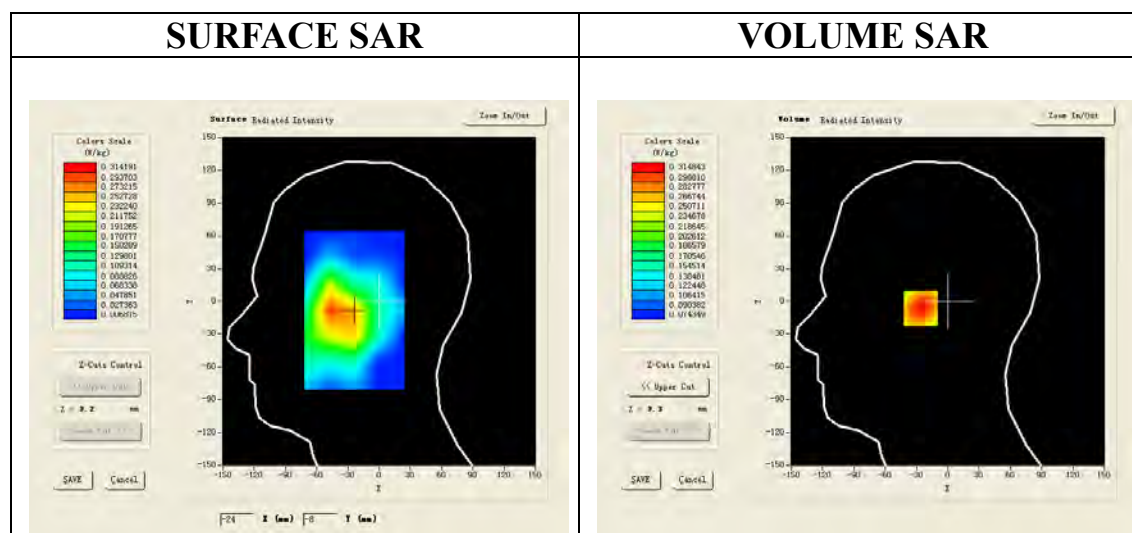
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Mid-Tilt-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm

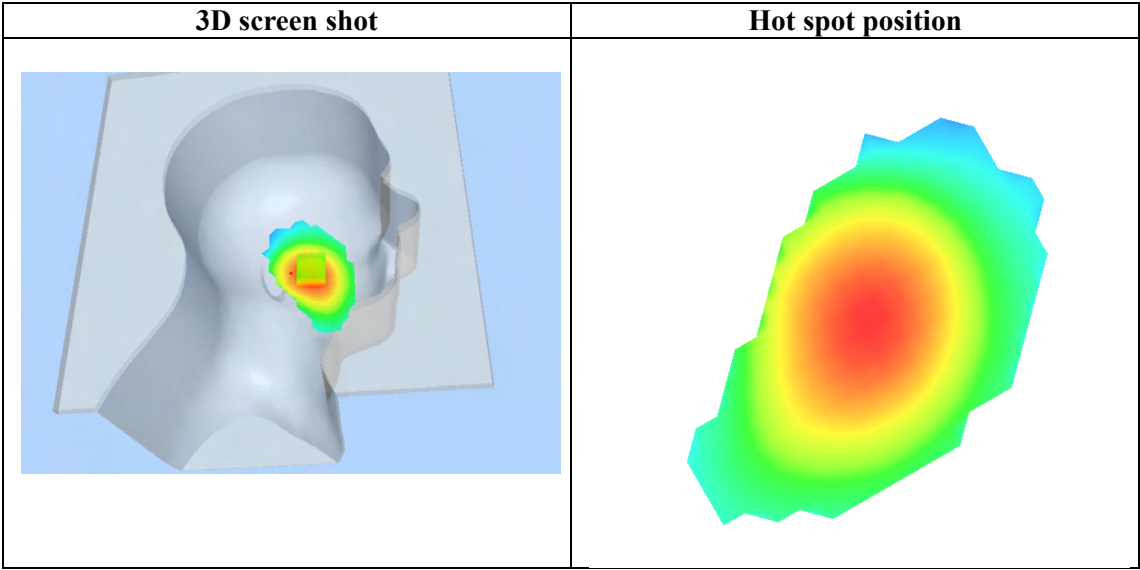
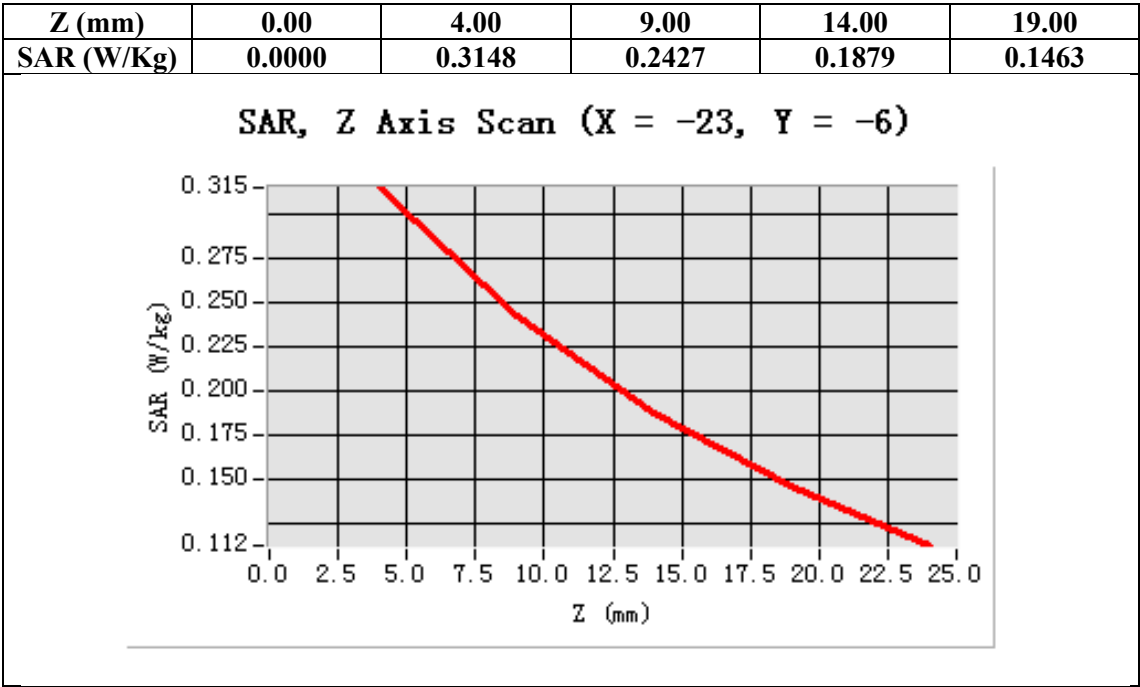
Configuration/ WCDMA Band V Mid-Tilt-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Right head
Device Position	Tilt
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-23.00, Y=-6.00

SAR 10g (W/Kg)	0.222406
SAR 1g (W/Kg)	0.302933



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Low-Body-Towards Grounds (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 826.4 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.95$  mho/m;  $\epsilon_r=53.62$ ;  $\rho= 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

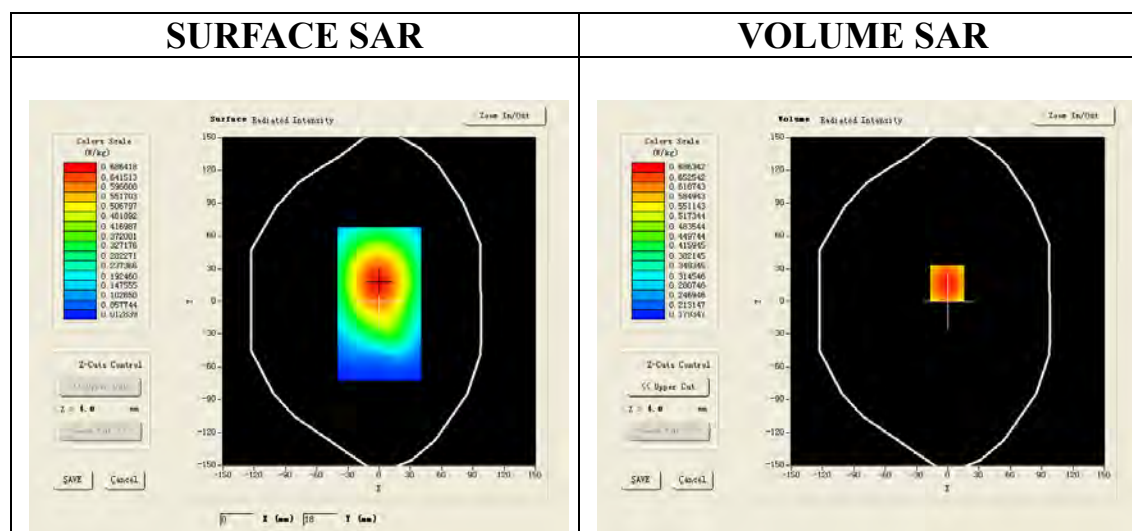
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Low-Body-Front/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm

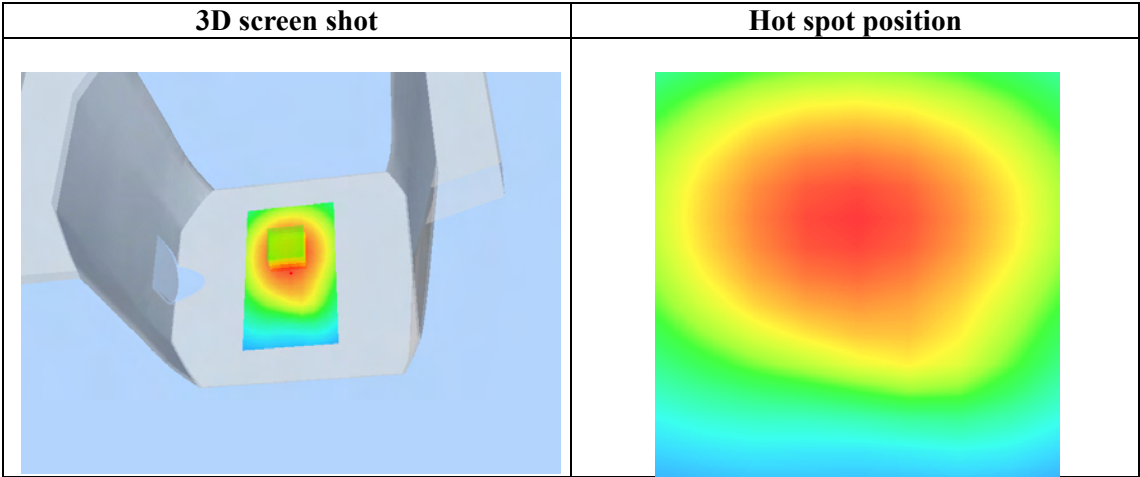
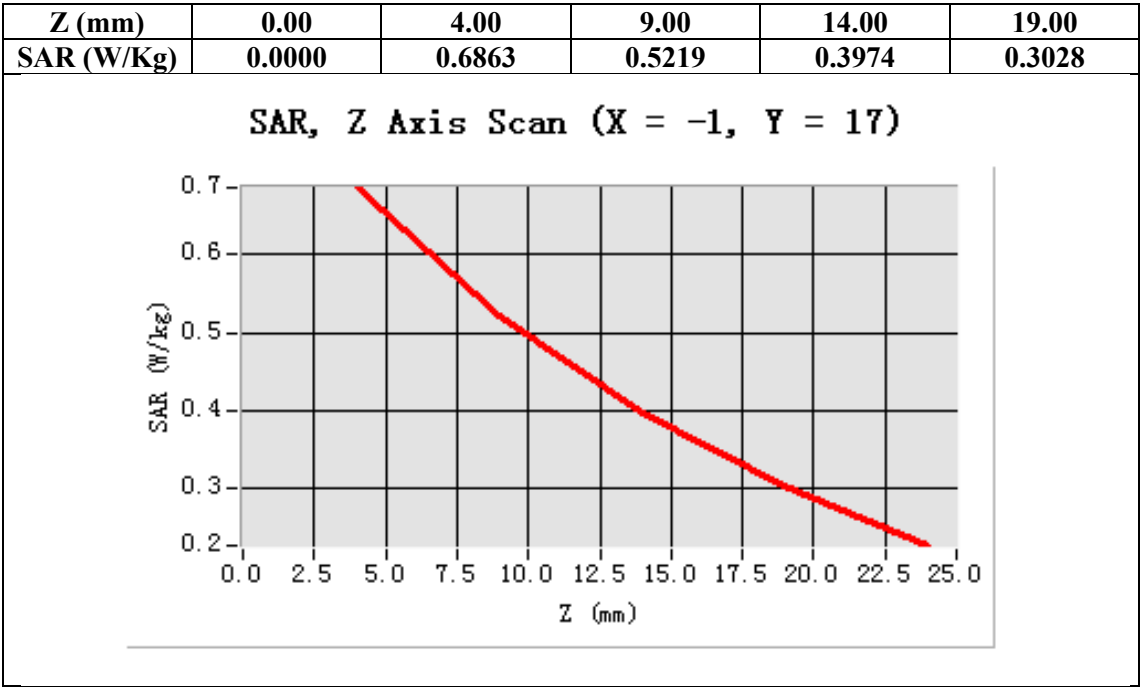
Configuration/ WCDMA Band V Low-Body-Front/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  
dx=8mm,dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA Band V
Channels	Low
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=17.00

SAR 10g (W/Kg)	0.483956
SAR 1g (W/Kg)	0.661531





Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid-Body-Towards Grounds (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.95$  mho/m;  $\epsilon_r = 53.62$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

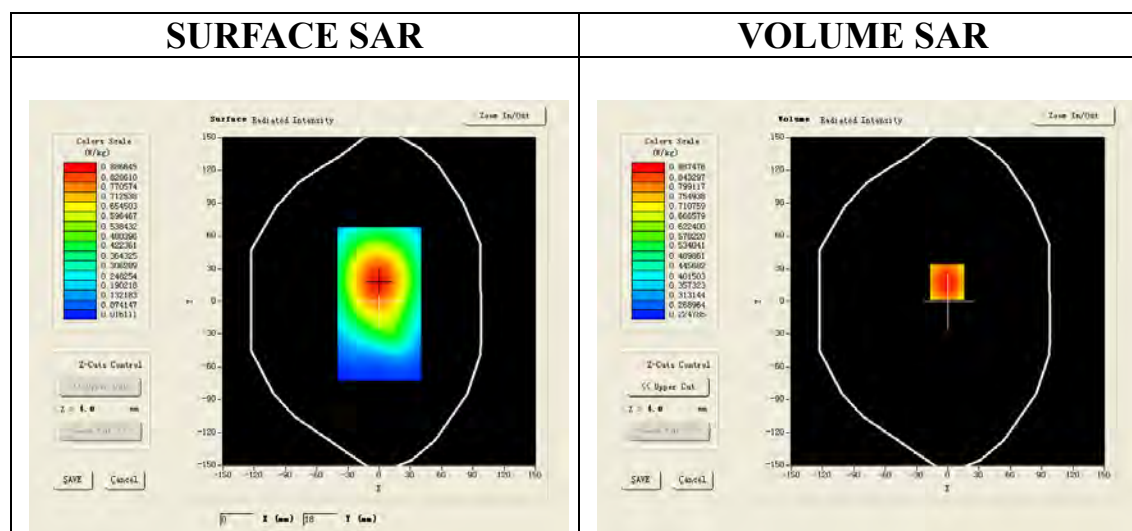
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Mid-Body-Front/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm

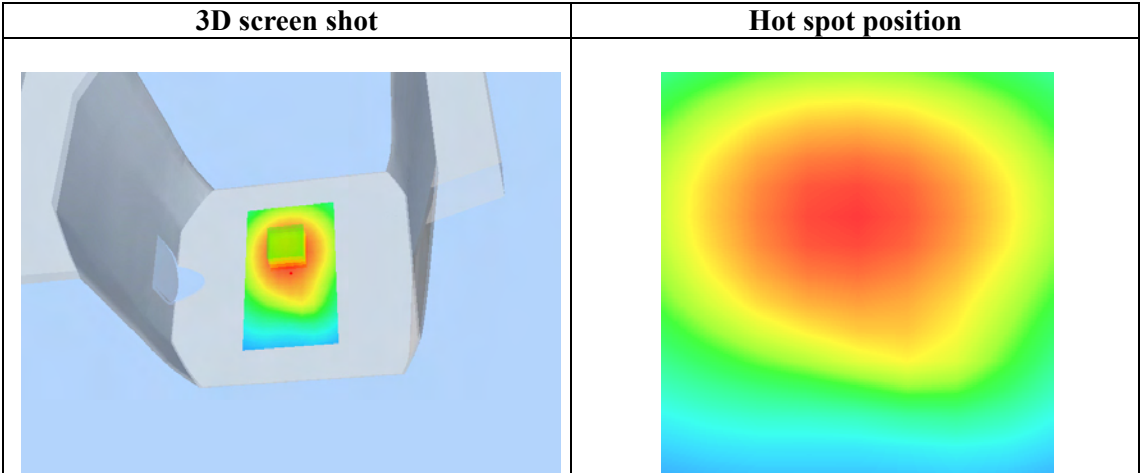
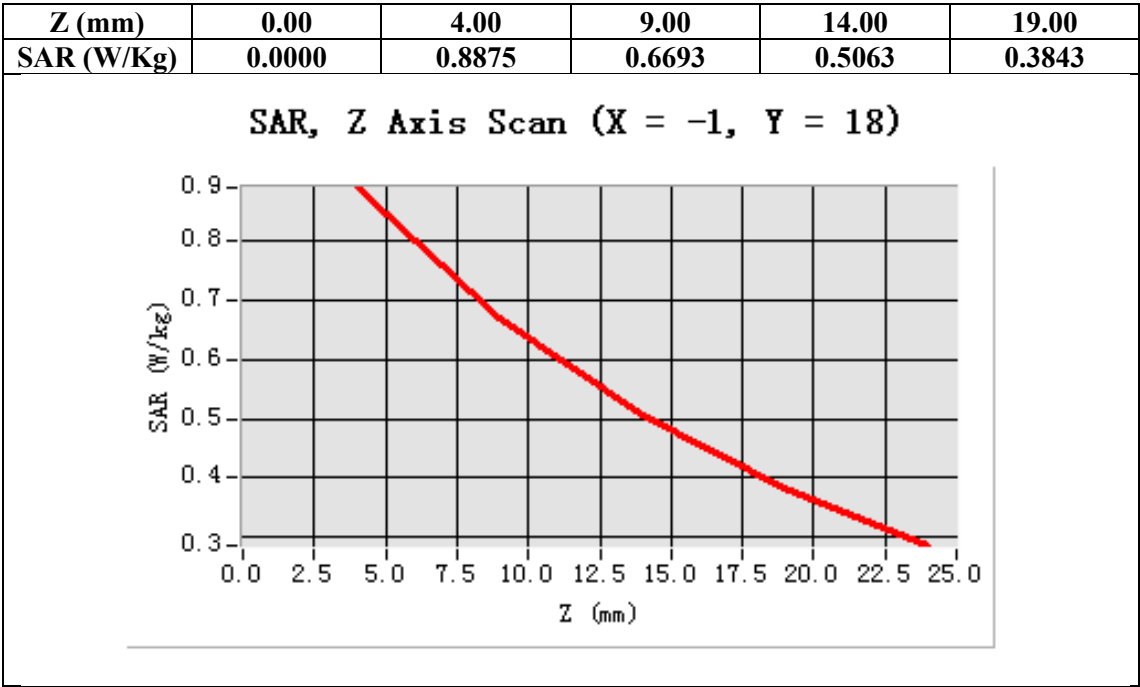
Configuration/ WCDMA Band V Mid-Body-Front/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  
dx=8mm,dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.621390
SAR 1g (W/Kg)	0.854704



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V High-Body-Towards Grounds (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 846.6 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma = 0.95$  mho/m;  $\epsilon_r = 53.62$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

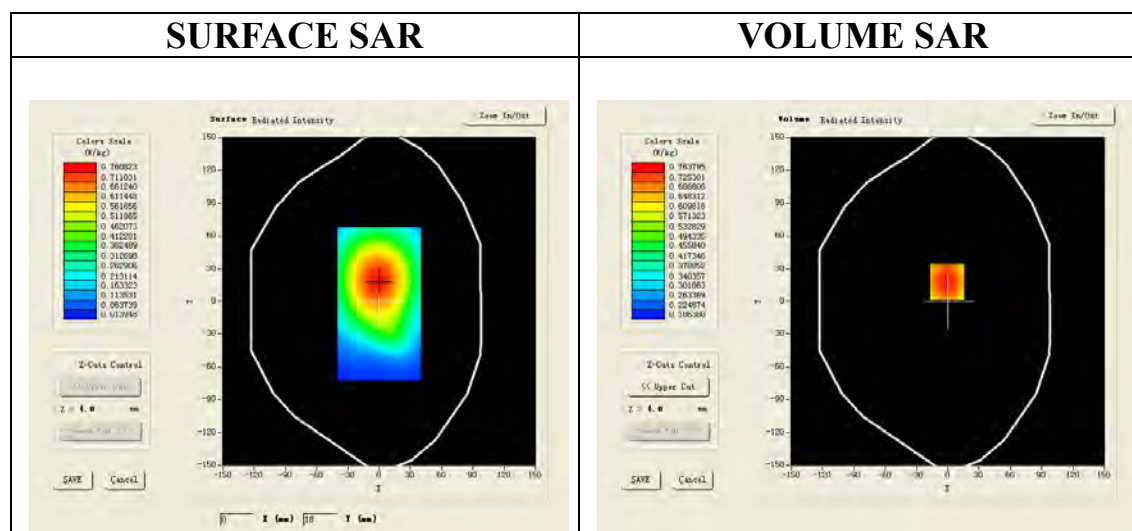
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V High-Body-Front/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm

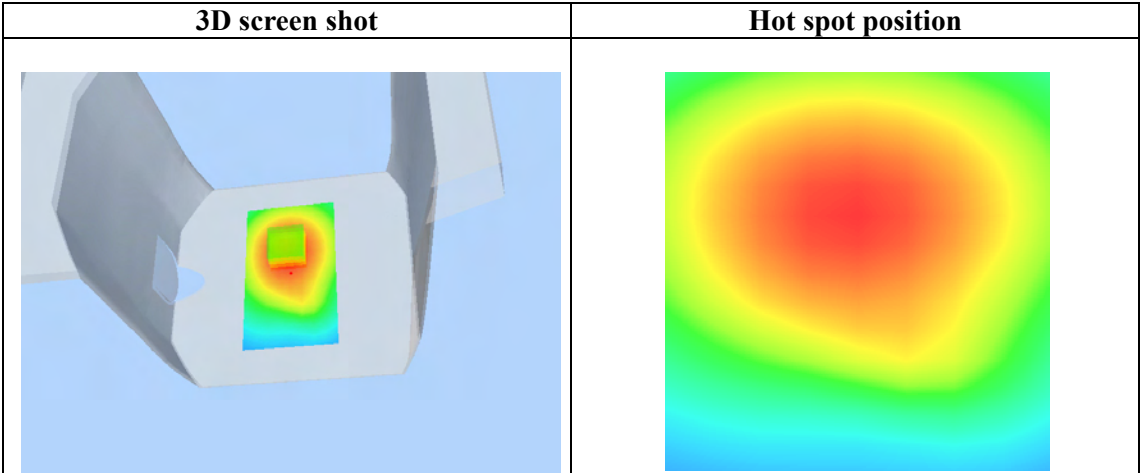
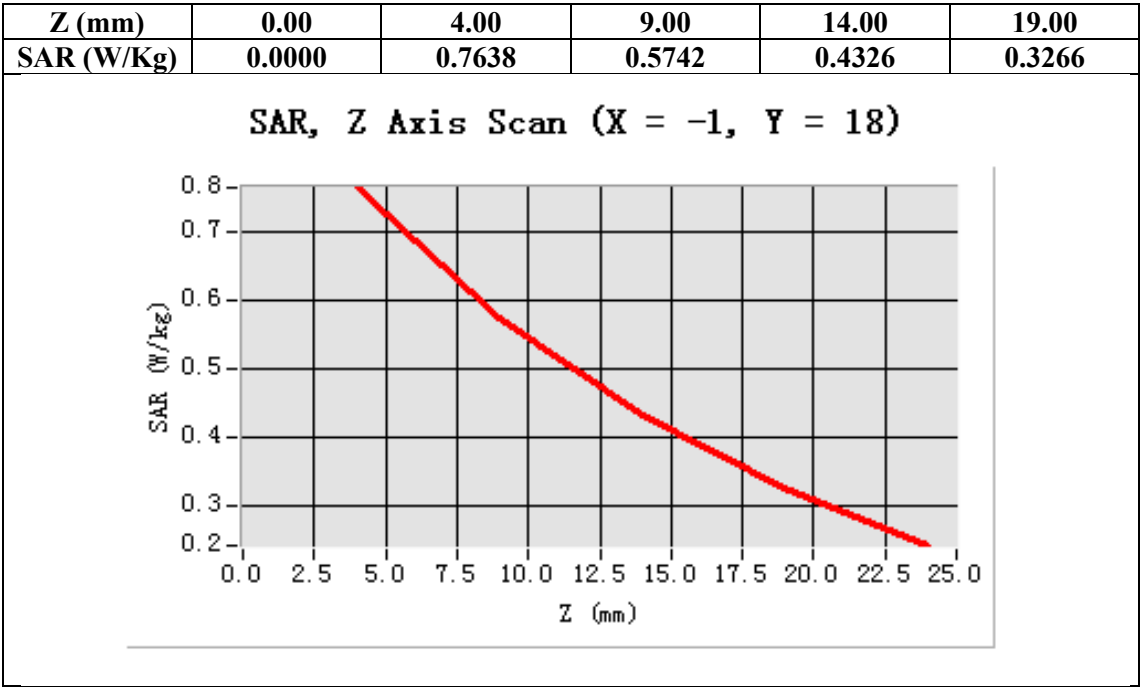
Configuration/ WCDMA Band V High-Body-Front/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  
dx=8mm,dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA Band V
Channels	High
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.532512
SAR 1g (W/Kg)	0.735516



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Low- Body - Towards Phantom (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 826.4 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma = 0.95$  mho/m;  $\epsilon_r = 53.62$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C):21, Liquid temperature (°C):21

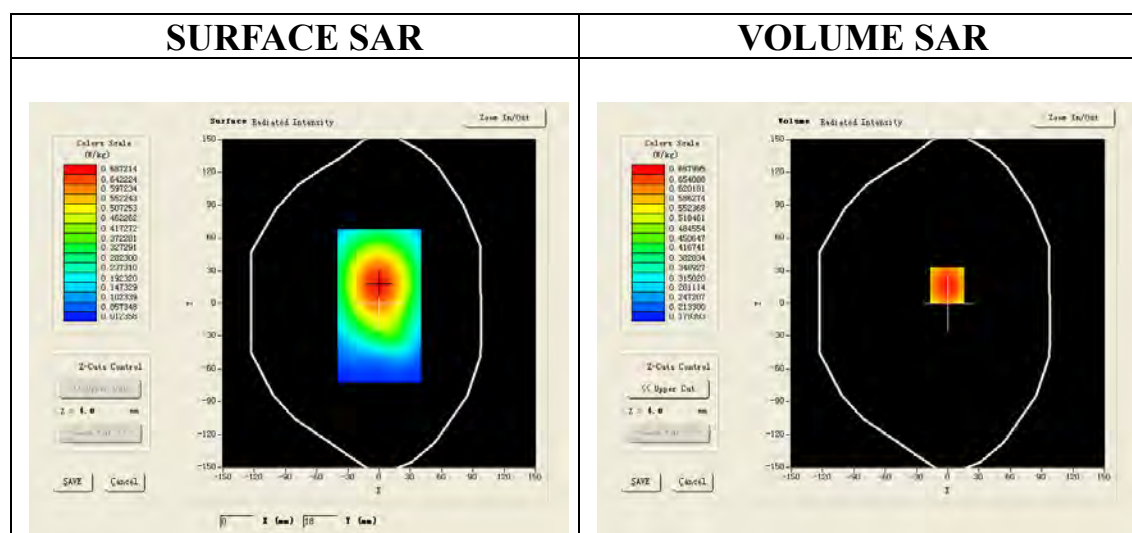
Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

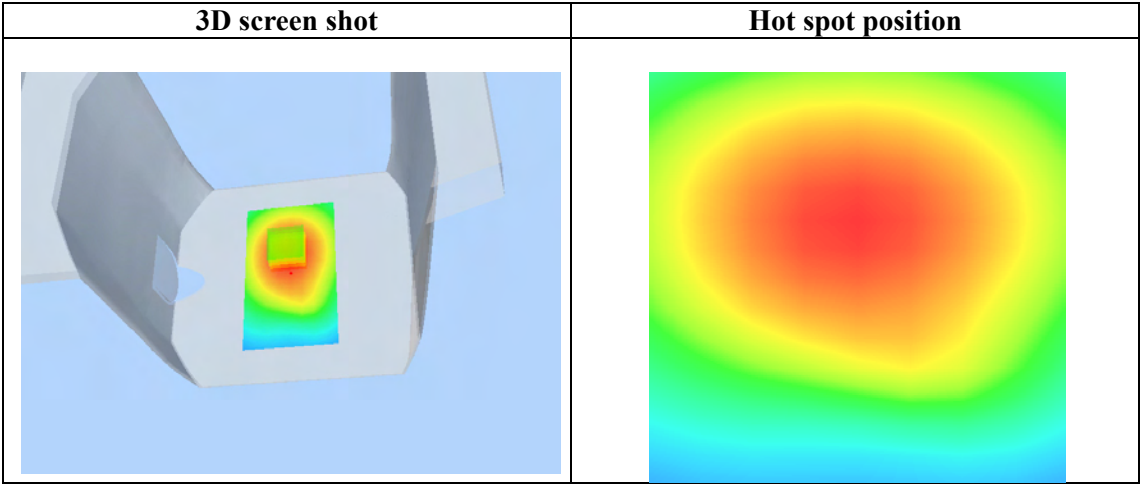
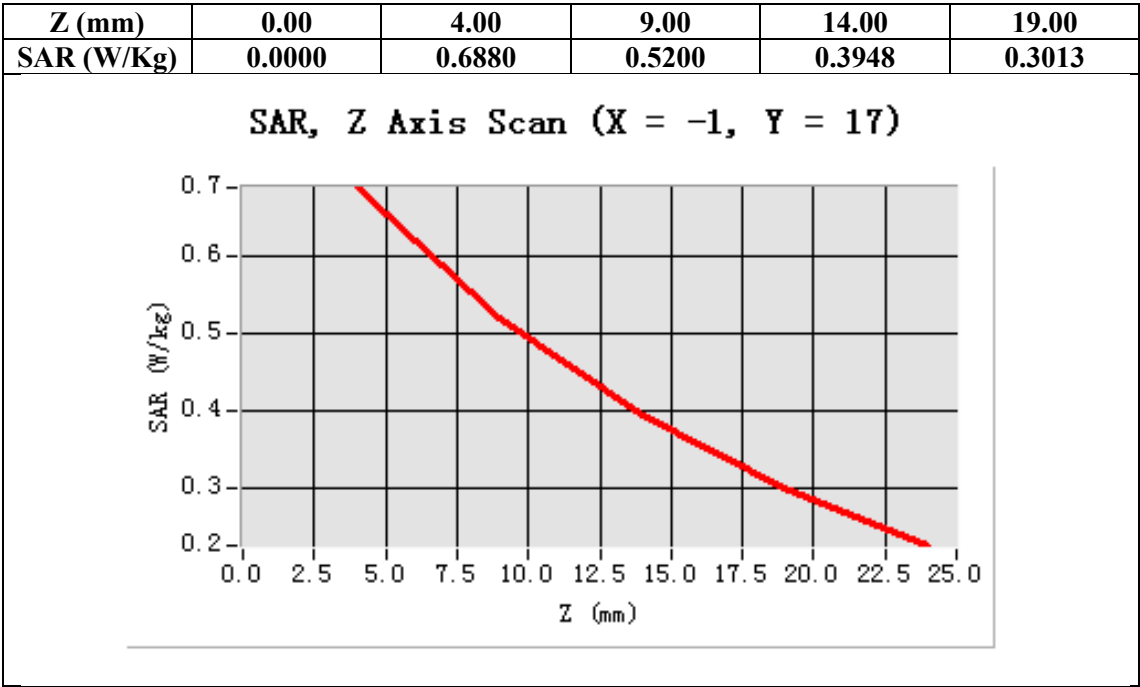
Configuration/ WCDMA Band V Low-Body- Back /Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm  
Configuration/ WCDMA Band V Low-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Front
Band	WCDMA Band V
Channels	Low
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=17.00

SAR 10g (W/Kg)	0.484036
SAR 1g (W/Kg)	0.663104



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid- Body - Towards Phantom (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.95$  mho/m;  $\epsilon_r=53.62$ ;  $\rho= 1000\text{kg/m}^3$  ;  
Phantom section: Flat Section  
Ambient temperature ( $^{\circ}\text{C}$ ):21, Liquid temperature ( $^{\circ}\text{C}$ ):21

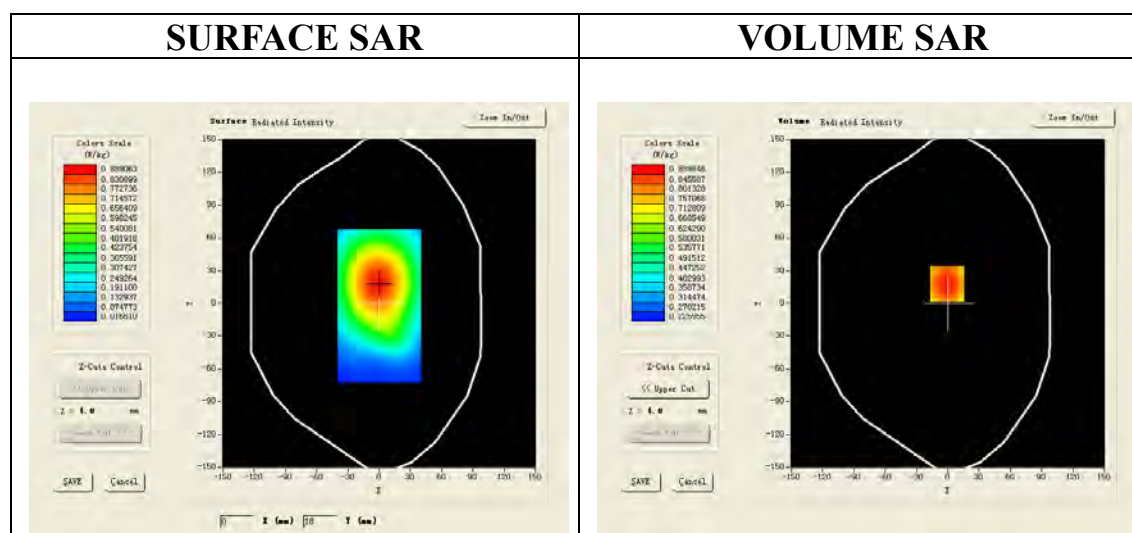
Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

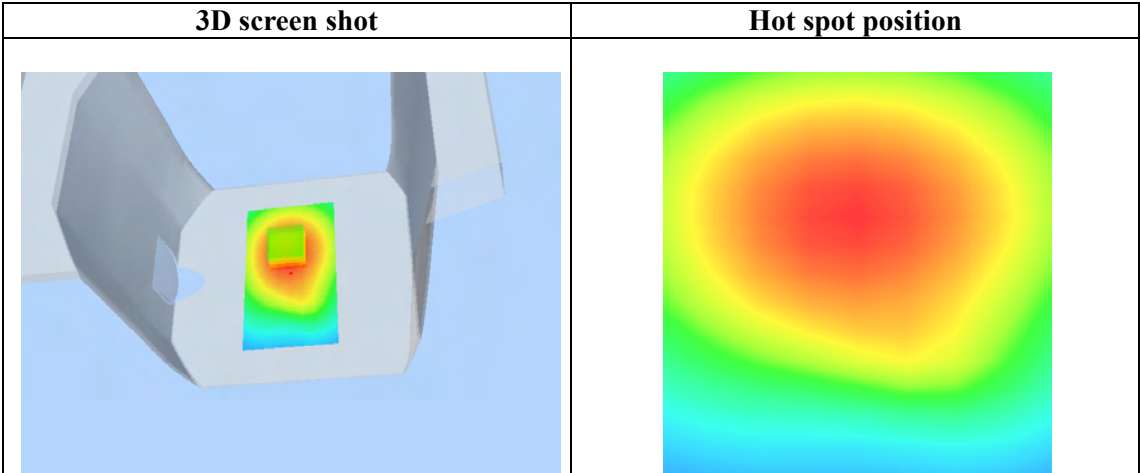
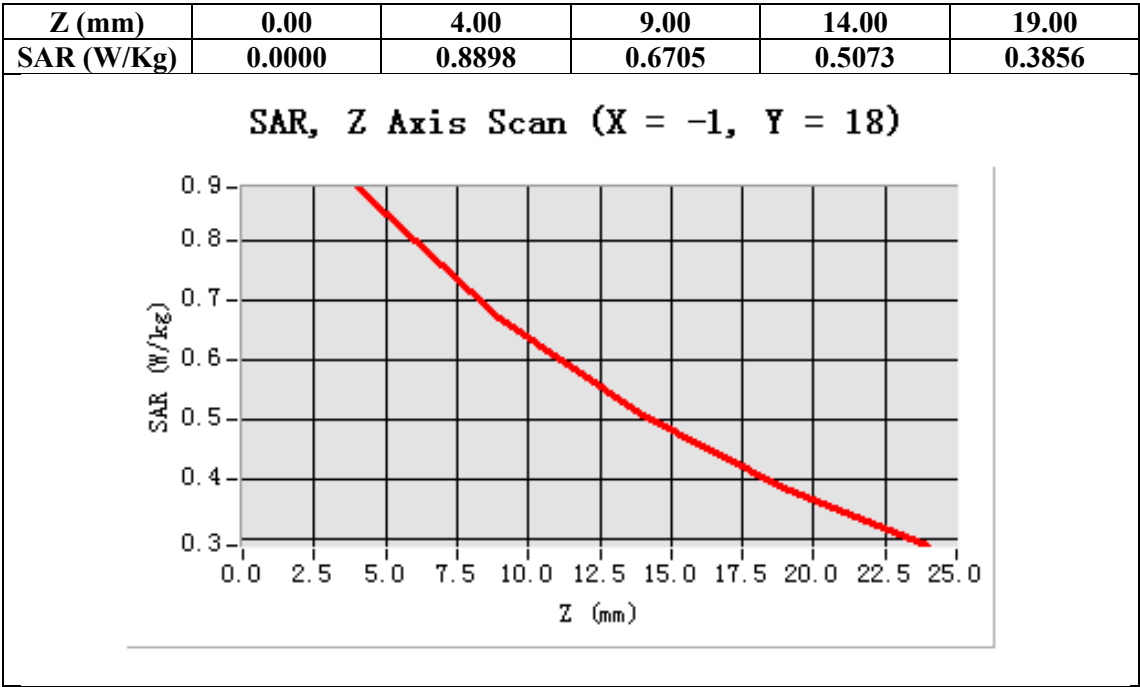
Configuration/ WCDMA Band V Mid-Body- Back /Area Scan (6x8x1): Measurement grid:  $dx=20\text{mm}$ ,  $dy=20\text{mm}$   
Configuration/ WCDMA Band V Mid-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ ;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Front
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.623049
SAR 1g (W/Kg)	0.857042





Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V High- Body - Towards Phantom (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 846.6 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.95$  mho/m;  $\epsilon_r=53.62$ ;  $\rho= 1000\text{kg/m}^3$  ;  
Phantom section: Flat Section  
Ambient temperature ( $^{\circ}\text{C}$ ):21, Liquid temperature ( $^{\circ}\text{C}$ ):21

Satimo Configuration:

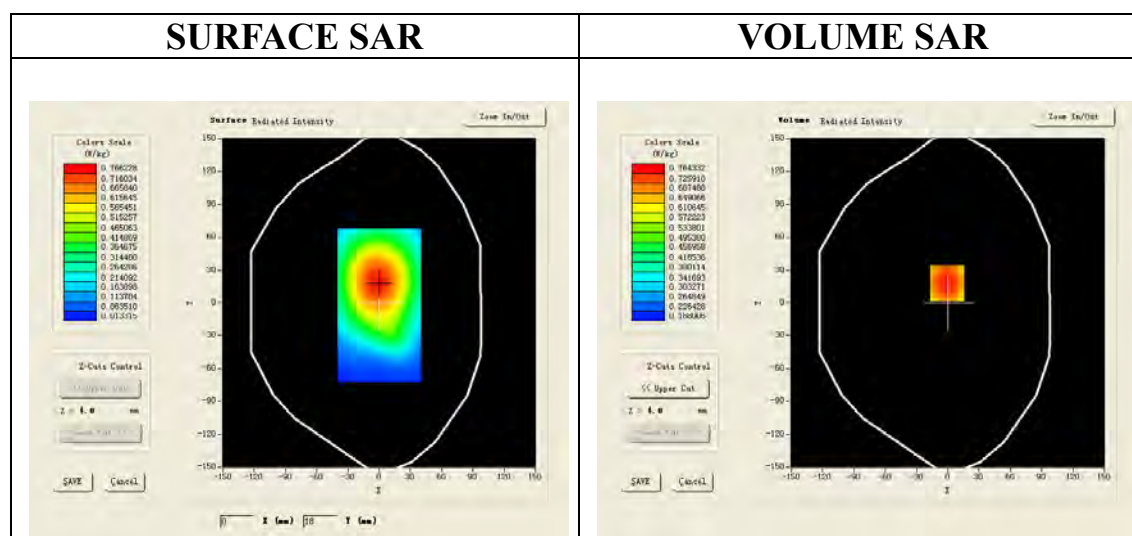
Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V High-Body- Back /Area Scan (6x8x1): Measurement grid:  $dx=20\text{mm}$ ,  $dy=20\text{mm}$

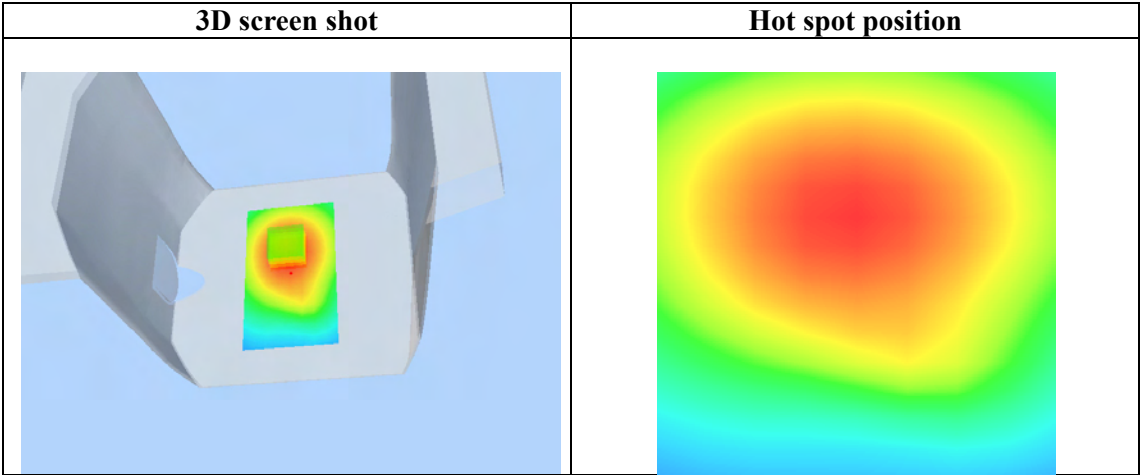
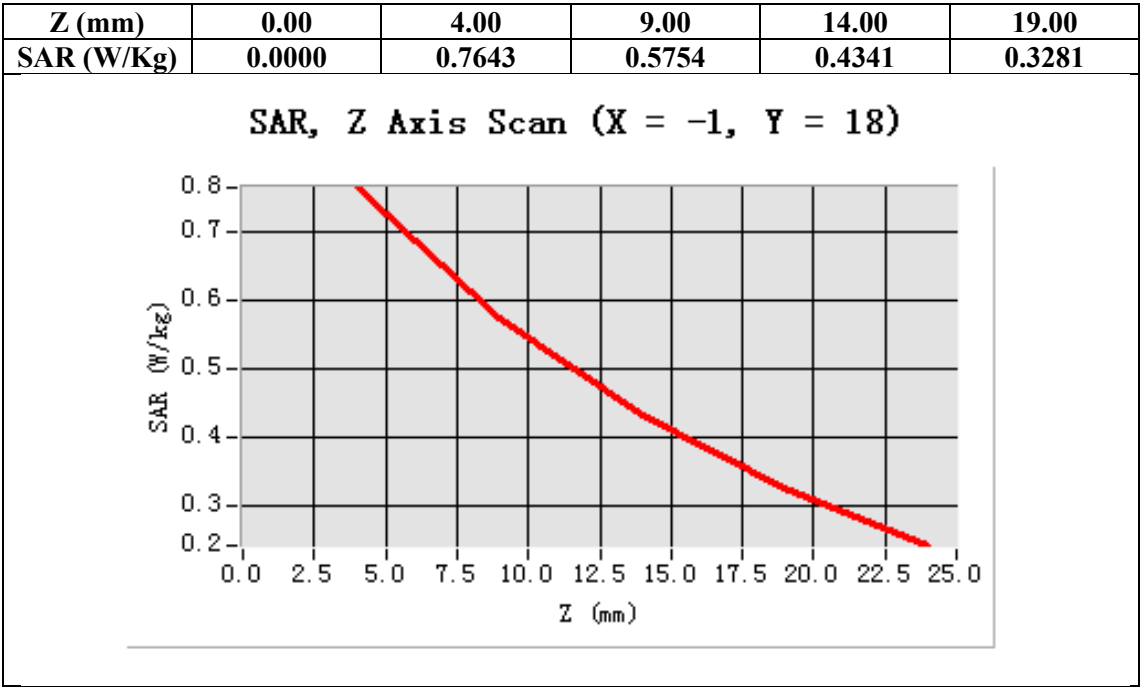
Configuration/ WCDMA Band V High-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ ;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Front
Band	WCDMA Band V
Channels	High
Signal	TDMA (Crest factor: 1.0)



1- Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.533890
SAR 1g (W/Kg)	0.736181



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid- Body - Towards Grounds(HSPA)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.95$  mho/m;  $\epsilon_r=53.62$ ;  $\rho= 1000\text{kg/m}^3$  ;  
Phantom section: Flat Section  
Ambient temperature ( $^{\circ}\text{C}$ ):21, Liquid temperature ( $^{\circ}\text{C}$ ):21

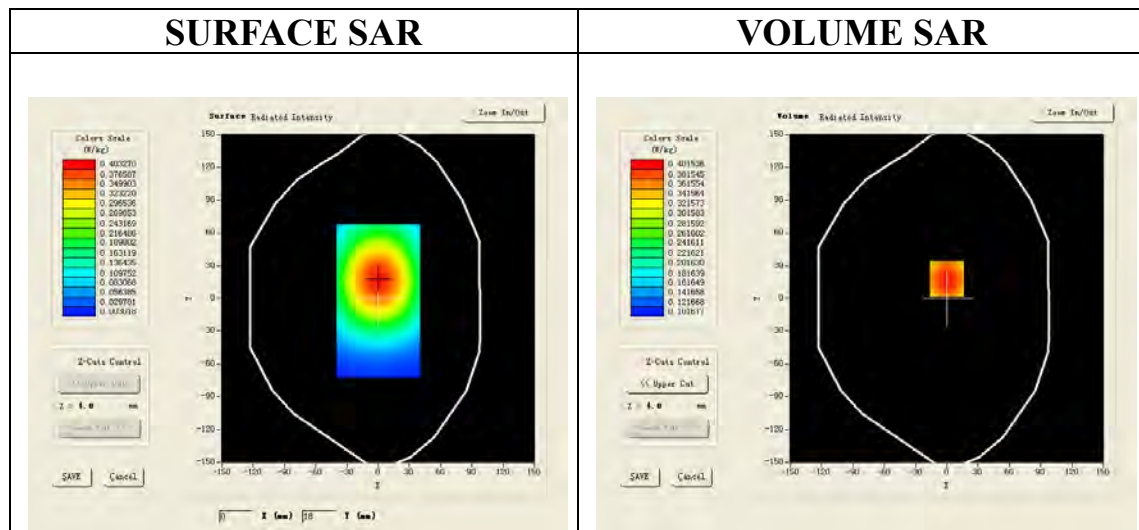
Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

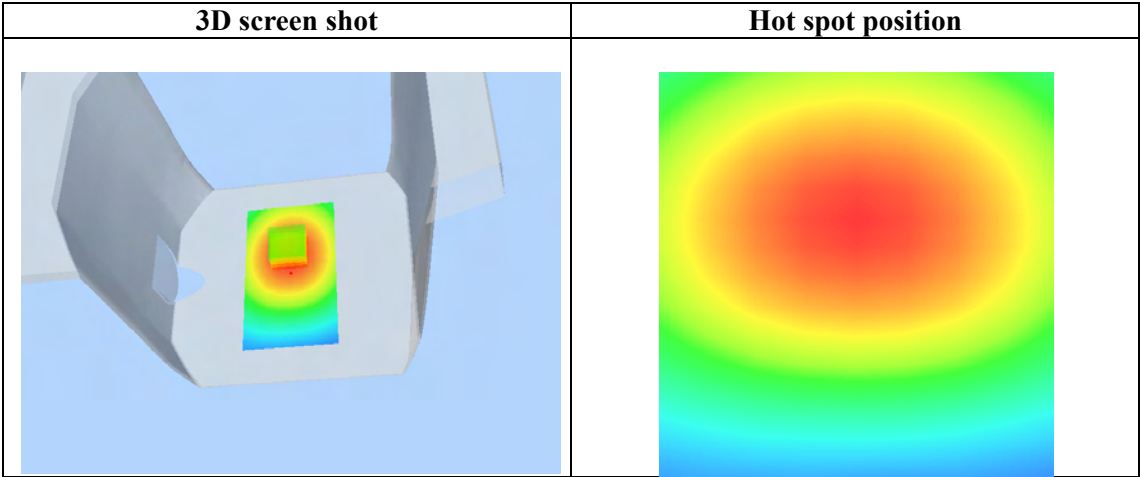
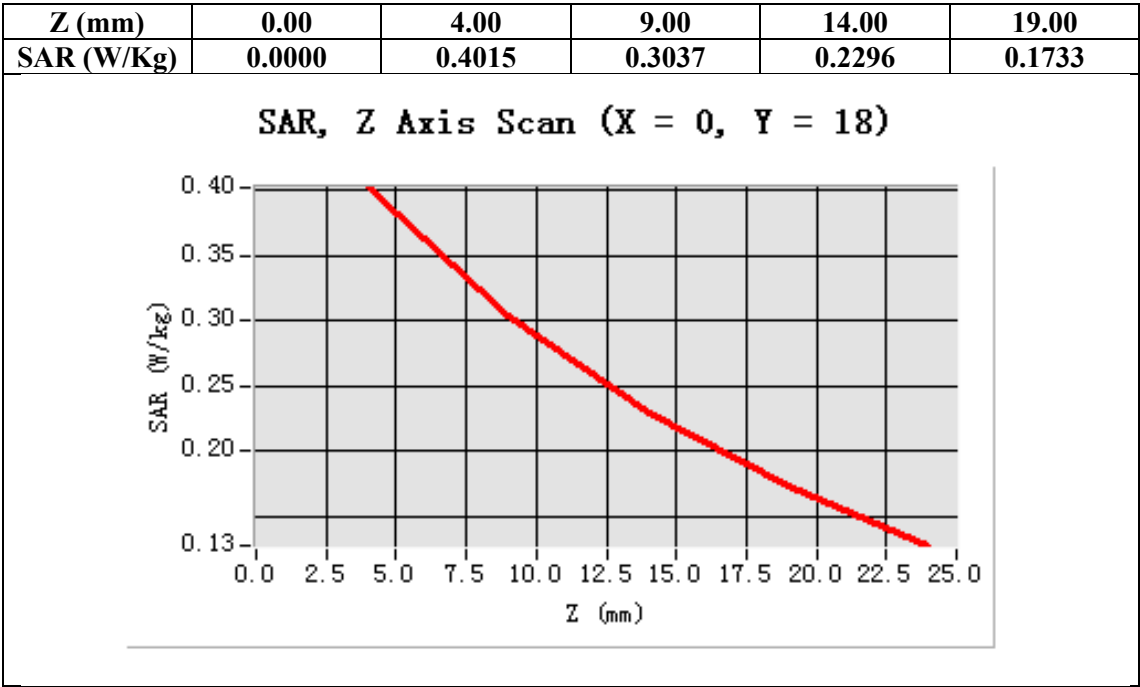
Configuration/ WCDMA Band V Mid-Body- Back /Area Scan (6x8x1): Measurement grid:  $dx=20\text{mm}$ ,  $dy=20\text{mm}$   
Configuration/ WCDMA Band V Mid-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=8\text{mm}$ ,  
 $dy=8\text{mm}$ ,  $dz=5\text{mm}$ ;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=0.00, Y=18.00

SAR 10g (W/Kg)	0.281621
SAR 1g (W/Kg)	0.387085



Test Laboratory: AGC Lab

Date: May 27, 2013

WCDMA Band V Mid- Body - Towards Grounds ( HSPA)-with earphone

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=6.05  
Frequency: 835 MHz; Medium parameters used:  $f = 850$  MHz;  $\sigma=0.95$  mho/m;  $\epsilon_r=53.62$ ;  $\rho= 1000\text{kg/m}^3$  ;  
Phantom section: Flat Section  
Ambient temperature ( $^{\circ}\text{C}$ ):21, Liquid temperature ( $^{\circ}\text{C}$ ):21

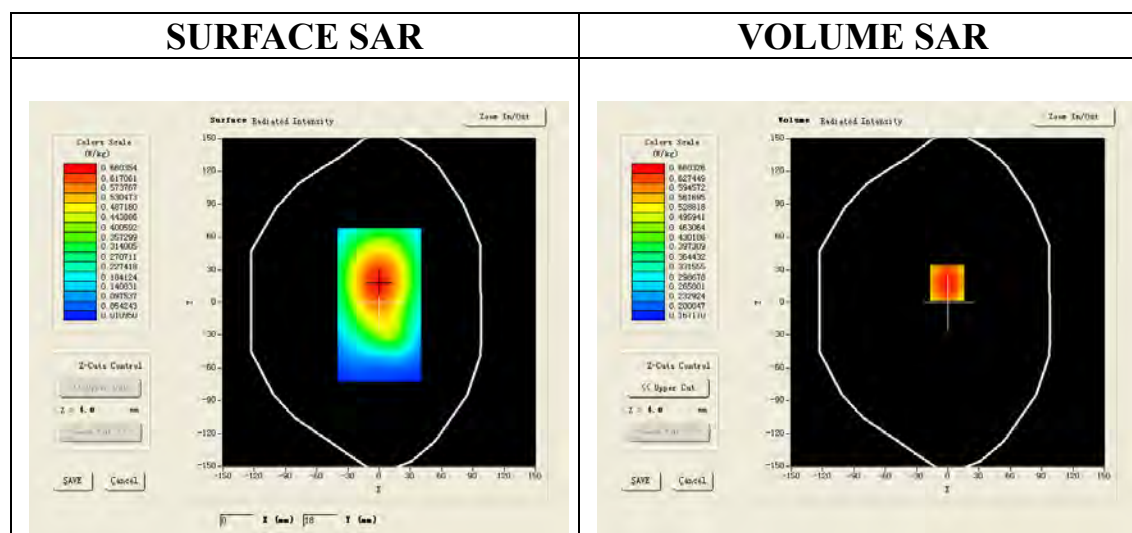
Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM1; Type: SAM
- Measurement SW: OpenSAR V4\_02\_01

Configuration/ WCDMA Band V Mid-Body- Back /Area Scan (6x8x1): Measurement grid:  $dx=20\text{mm}$ ,  $dy=20\text{mm}$   
Configuration/ WCDMA Band V Mid-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=8\text{mm}$ ,  
 $dy=8\text{mm}$ ,  $dz=5\text{mm}$ ;

Area Scan	surf_sam_plan.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA Band V
Channels	Middle
Signal	TDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.461694
SAR 1g (W/Kg)	0.636265

