

WCDMA Band V Mid- Body - Towards Phantom (RMC)
20,2014
DUT: tablet PC; Type: PC7088

Date: Dec.

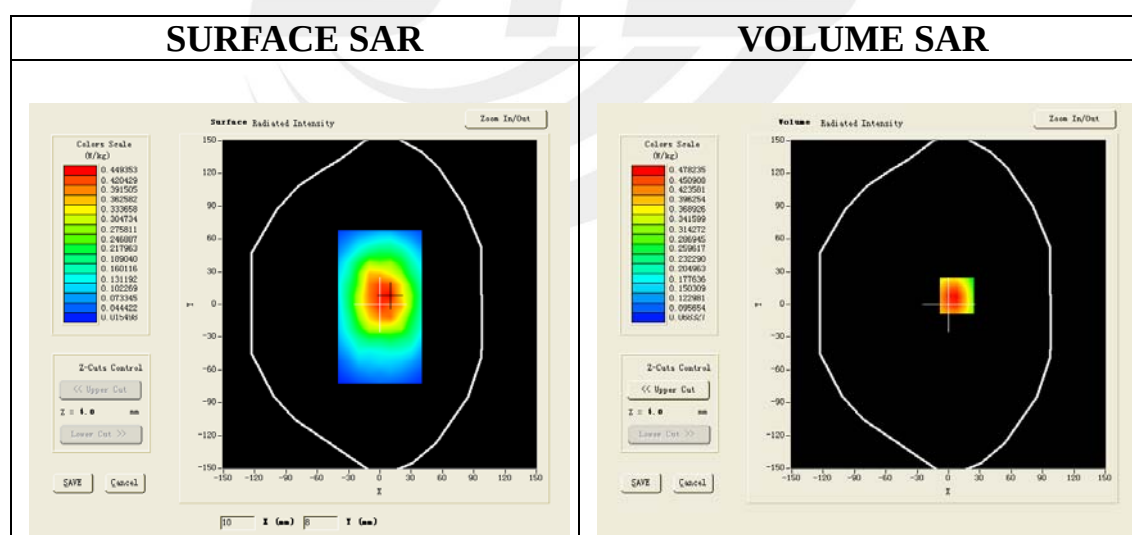
Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55.78$; $\rho = 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature ($^{\circ}\text{C}$): 21.3, Liquid temperature ($^{\circ}\text{C}$): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221
Sensor-Surface: 4mm (Mechanical Surface Detection)
Phantom: SAM Twin Phantom
Measurement SW: OpenSAR V4_02_01

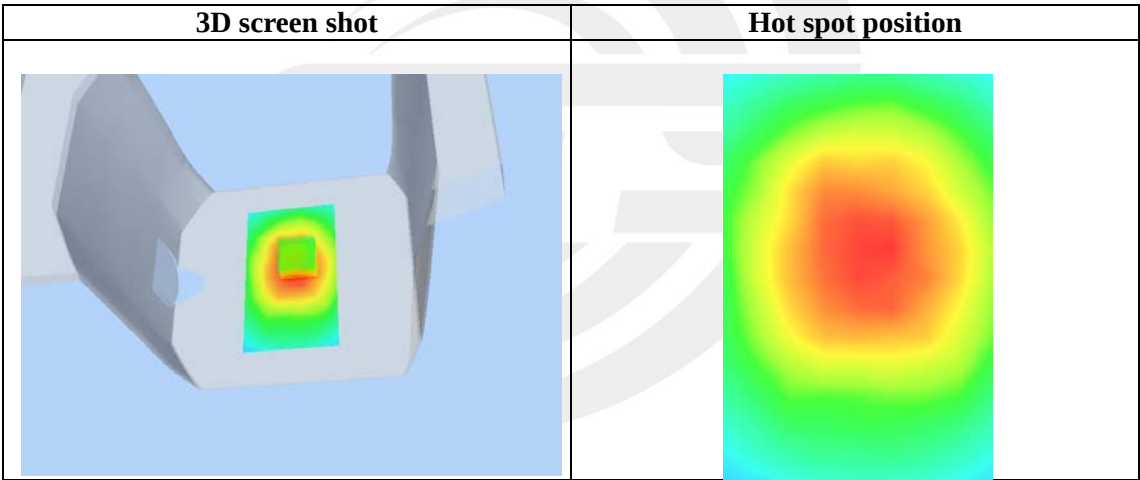
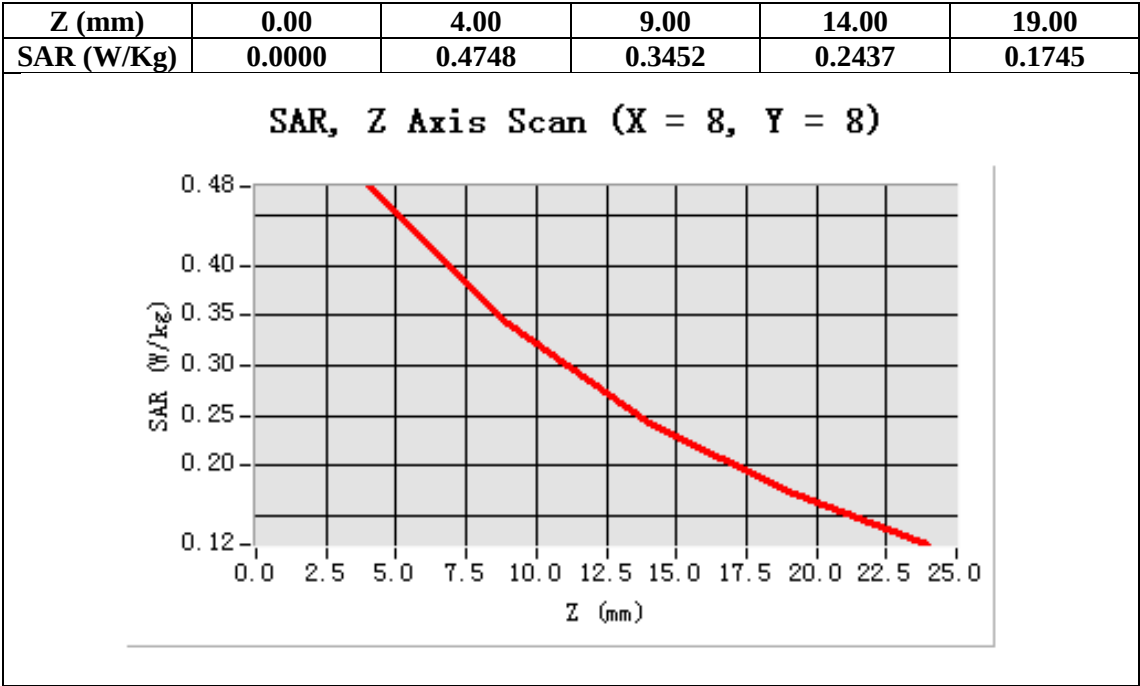
Configuration/ WCDMA Band V Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm
Configuration/ WCDMA Band V Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

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



Maximum location: X=8.00, Y=8.00

SAR 10g (W/Kg)	0.311203
SAR 1g (W/Kg)	0.462034



WCDMA Band V Mid- Edge 1 (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 20,2014

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma=0.95 \text{ mho/m}$; $\epsilon_r=55.78$; $\rho= 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature (°C): 21.3, Liquid temperature (°C): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221

Sensor-Surface: 4mm (Mechanical Surface Detection)

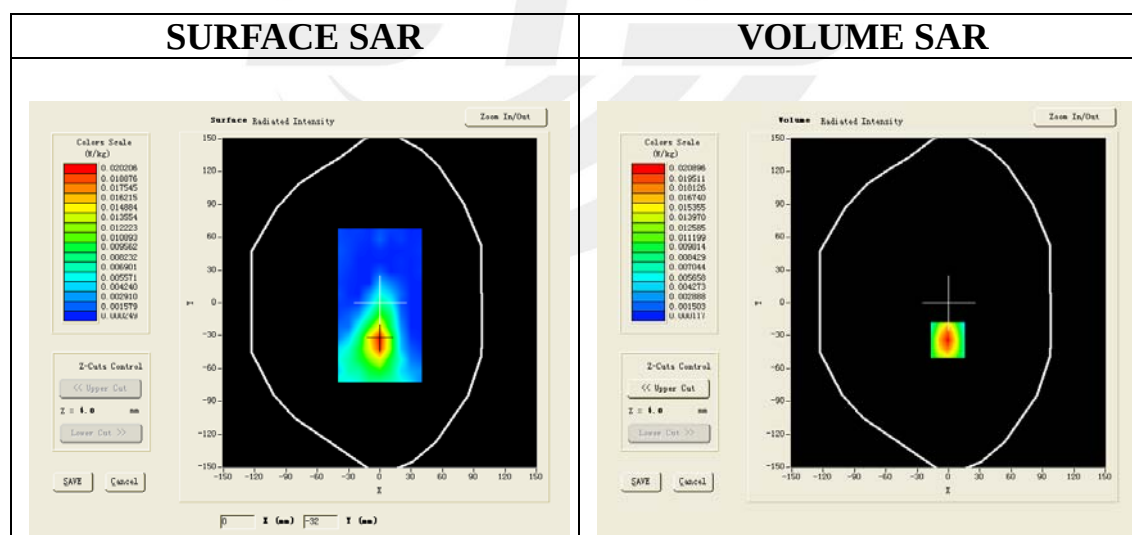
Phantom: SAM Twin Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid- Edge 1 /Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ WCDMA Band V Mid- Edge 1 /Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

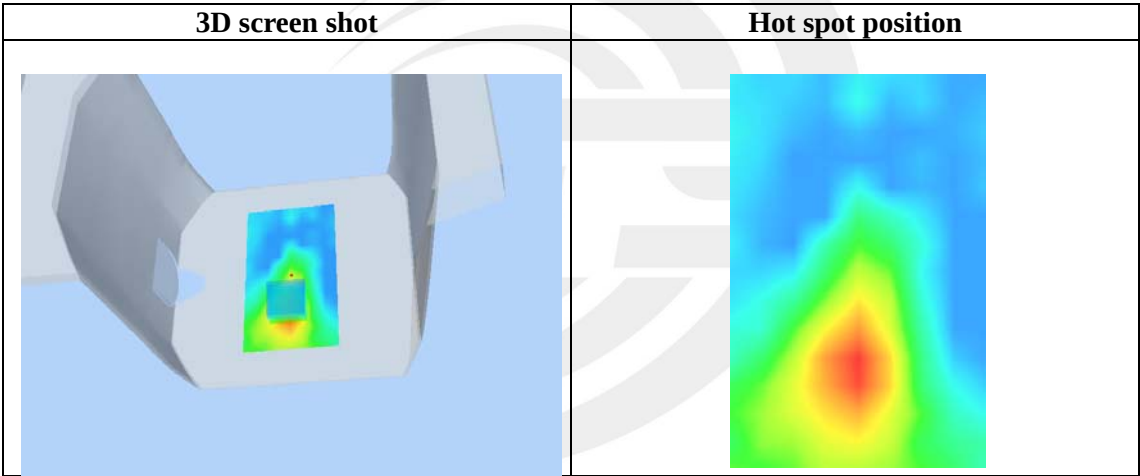
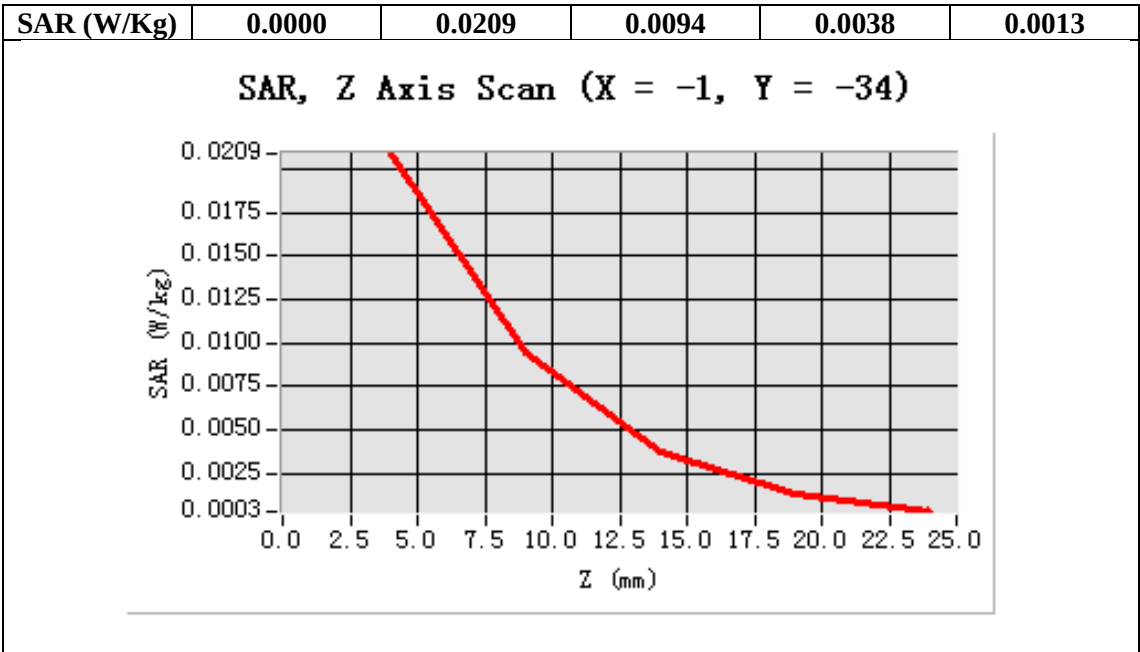
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Edge 1
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=-34.00

SAR 10g (W/Kg)	0.009830
SAR 1g (W/Kg)	0.019694

Z (mm)	0.00	4.00	9.00	14.00	19.00
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WCDMA Band V Mid- Edge 2 (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 20,2014

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma=0.95 \text{ mho/m}$; $\epsilon_r=55.78$; $\rho= 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature ($^{\circ}\text{C}$): 21.3, Liquid temperature ($^{\circ}\text{C}$): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221

Sensor-Surface: 4mm (Mechanical Surface Detection)

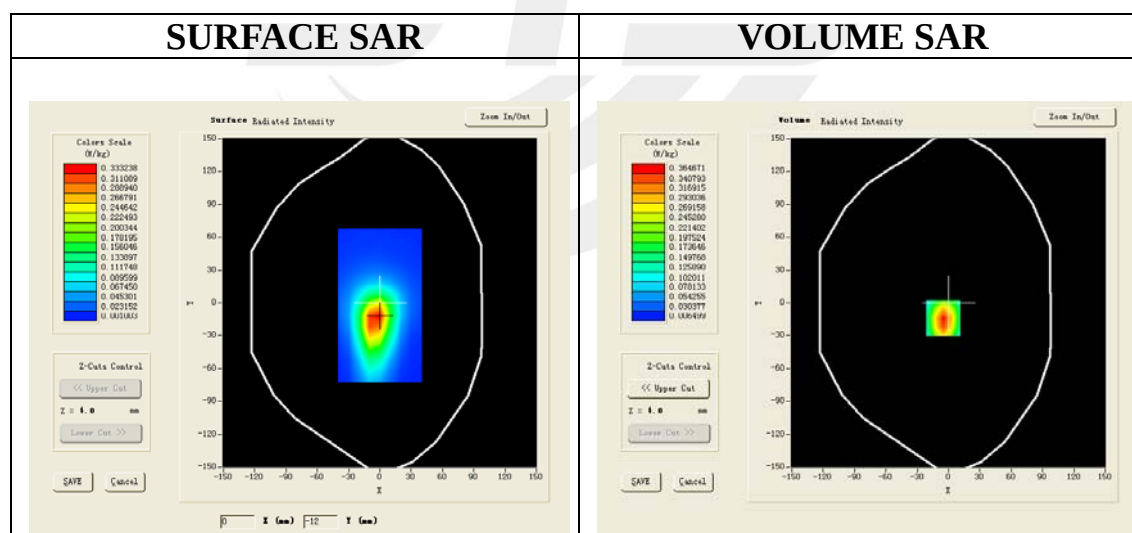
Phantom: SAM Twin Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid- Edge 2 /Area Scan: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$

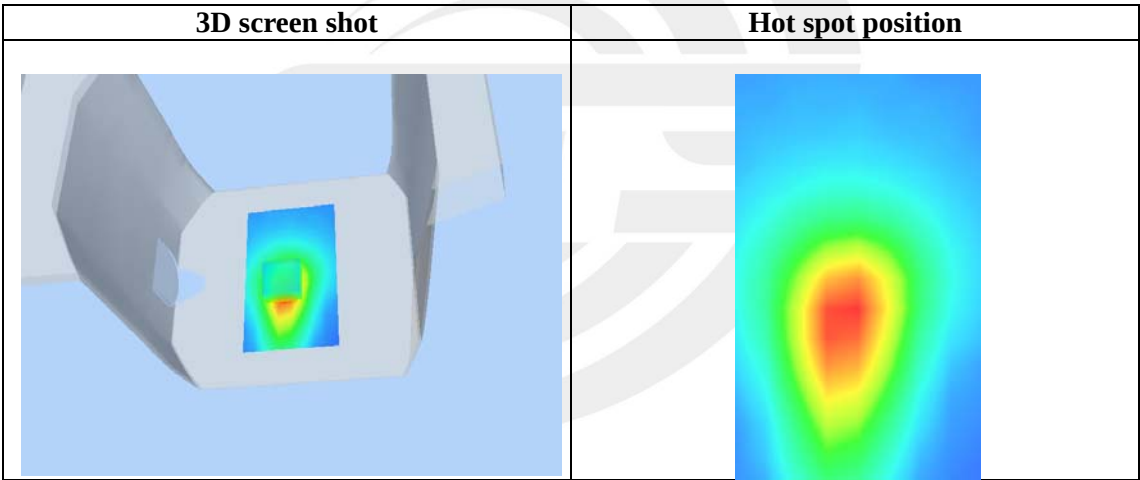
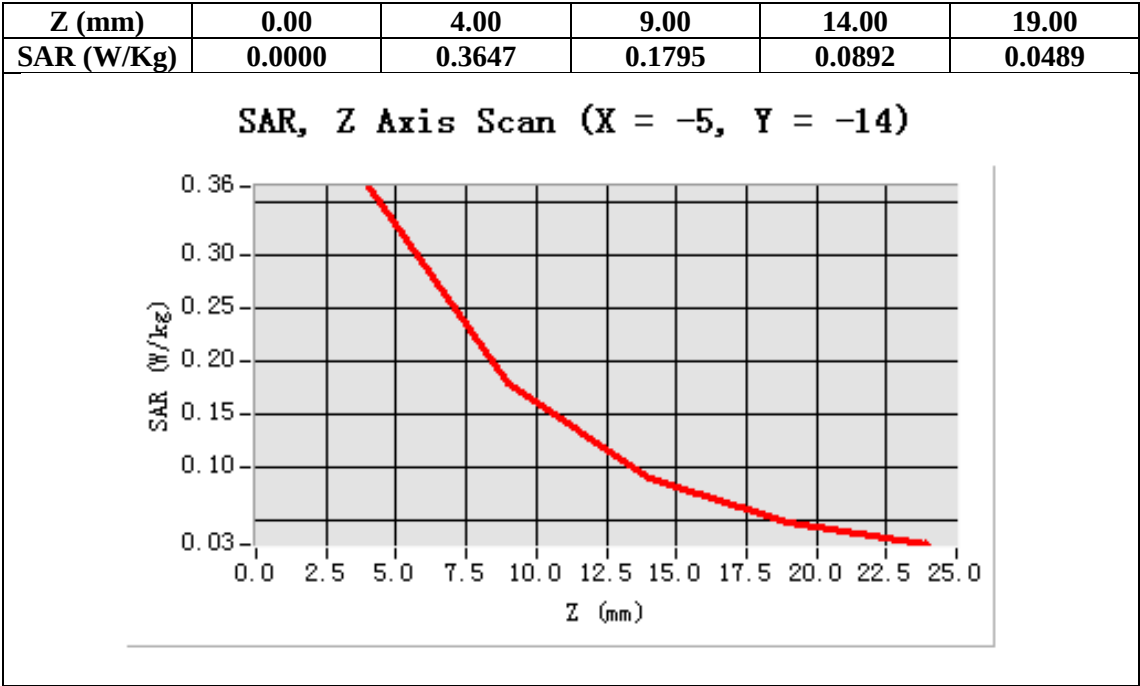
Configuration/ WCDMA Band V Mid- Edge 2 /Zoom Scan: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7, $dx=8\text{mm}$ $dy=8\text{mm}$ $dz=5\text{mm}$
Phantom	Validation plane
Device Position	Edge 2
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=-5.00, Y=-14.00

SAR 10g (W/Kg)	0.160993
SAR 1g (W/Kg)	0.340758



WCDMA Band V Low- Edge 3 (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 20,2014

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 826.4 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma=0.95 \text{ mho/m}$; $\epsilon_r=55.78$; $\rho= 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature (°C): 21.3, Liquid temperature (°C): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221

Sensor-Surface: 4mm (Mechanical Surface Detection)

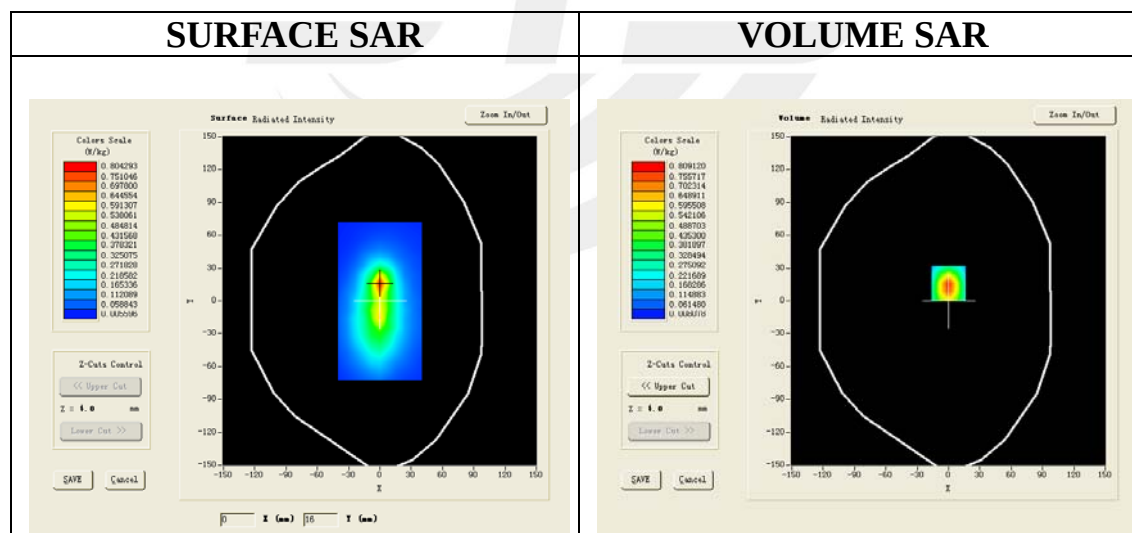
Phantom: SAM Twin Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Low - Edge 3 /Area Scan: Measurement grid: dx=8mm, dy=8mm

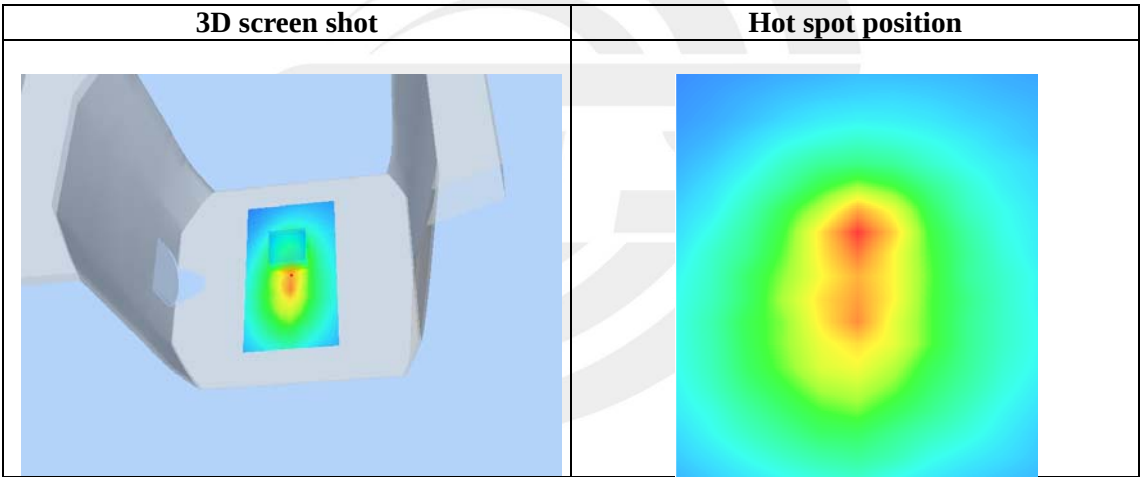
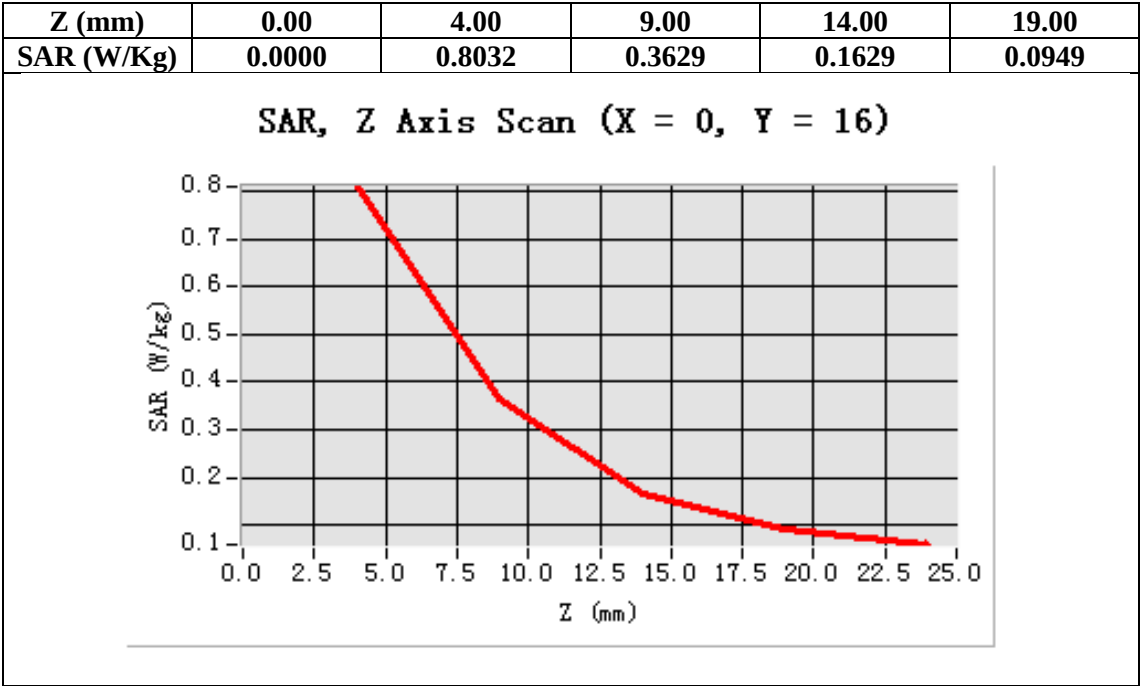
Configuration/ WCDMA Band V Low - Edge 3 /Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Edge 3
Band	WCDMA Band V
Channels	Low
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=0.00, Y=16.00

SAR 10g (W/Kg)	0.353692
SAR 1g (W/Kg)	0.760869



WCDMA Band V Mid- Edge 3 (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 20,2014

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma=0.95 \text{ mho/m}$; $\epsilon_r=55.78$; $\rho= 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature ($^{\circ}\text{C}$): 21.3, Liquid temperature ($^{\circ}\text{C}$): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221

Sensor-Surface: 4mm (Mechanical Surface Detection)

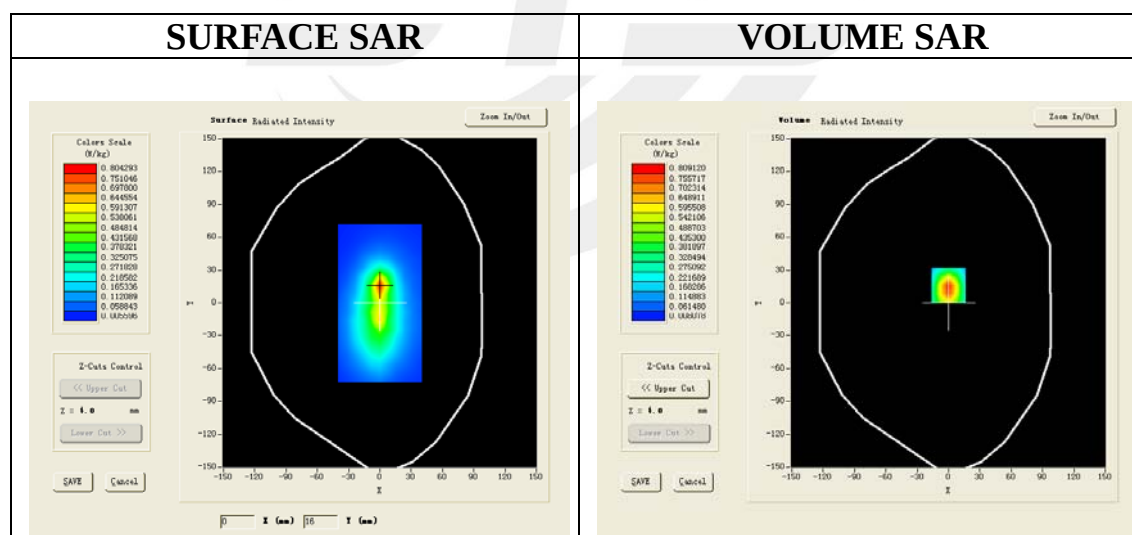
Phantom: SAM Twin Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid- Edge 3 /Area Scan: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$

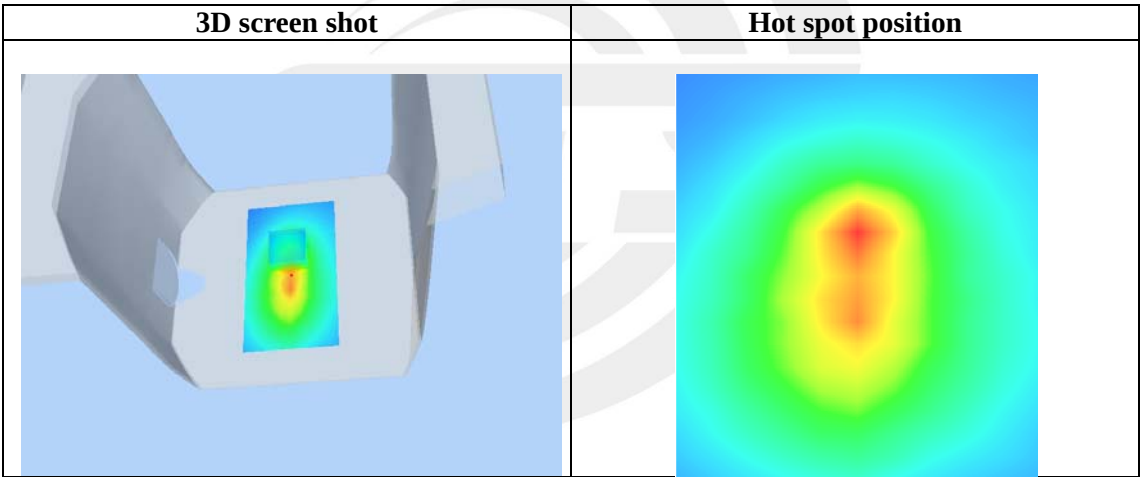
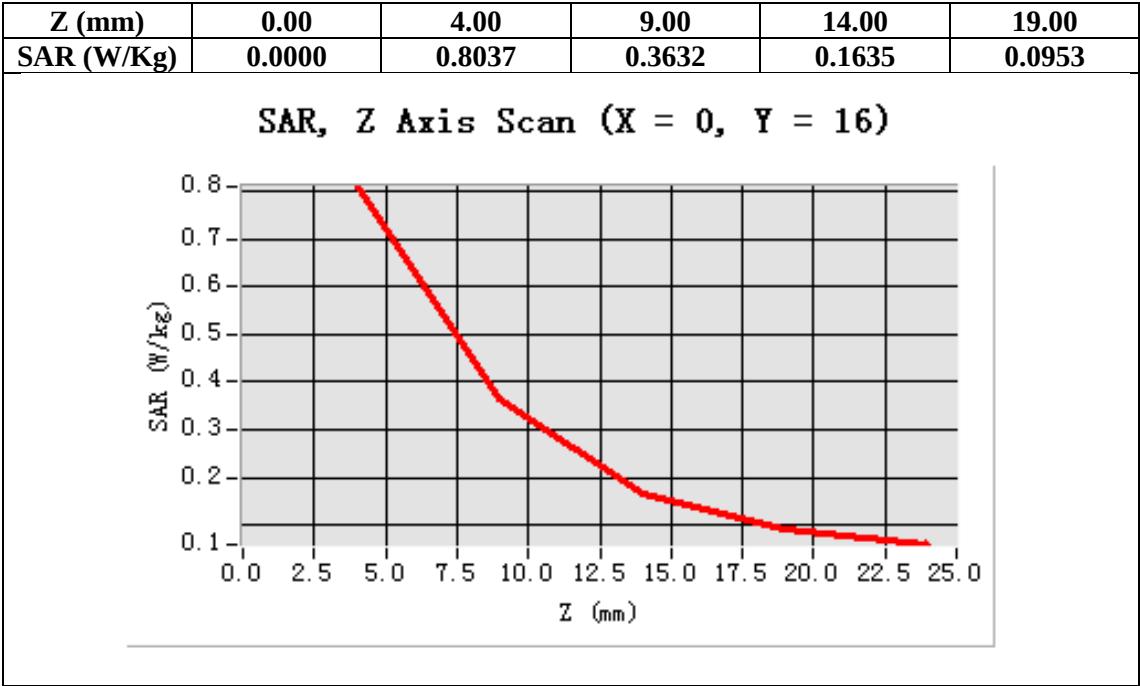
Configuration/ WCDMA Band V Mid- Edge 3 /Zoom Scan: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7, $dx=8\text{mm}$ $dy=8\text{mm}$ $dz=5\text{mm}$
Phantom	Validation plane
Device Position	Edge 3
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=0.00, Y=16.00

SAR 10g (W/Kg)	0.358365
SAR 1g (W/Kg)	0.767294



WCDMA Band V High- Edge 3 (RMC)
20,2014
DUT: tablet PC; Type: PC7088

Date: Dec.

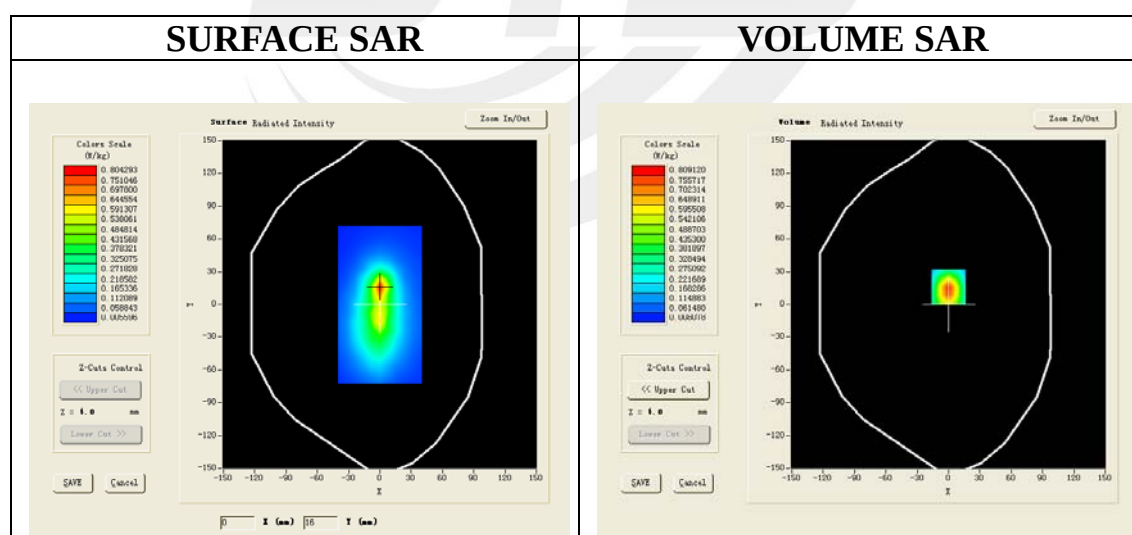
Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 846.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma=0.95 \text{ mho/m}$; $\epsilon_r=55.78$; $\rho= 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature (°C): 21.3, Liquid temperature (°C): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221
Sensor-Surface: 4mm (Mechanical Surface Detection)
Phantom: SAM Twin Phantom
Measurement SW: OpenSAR V4_02_01

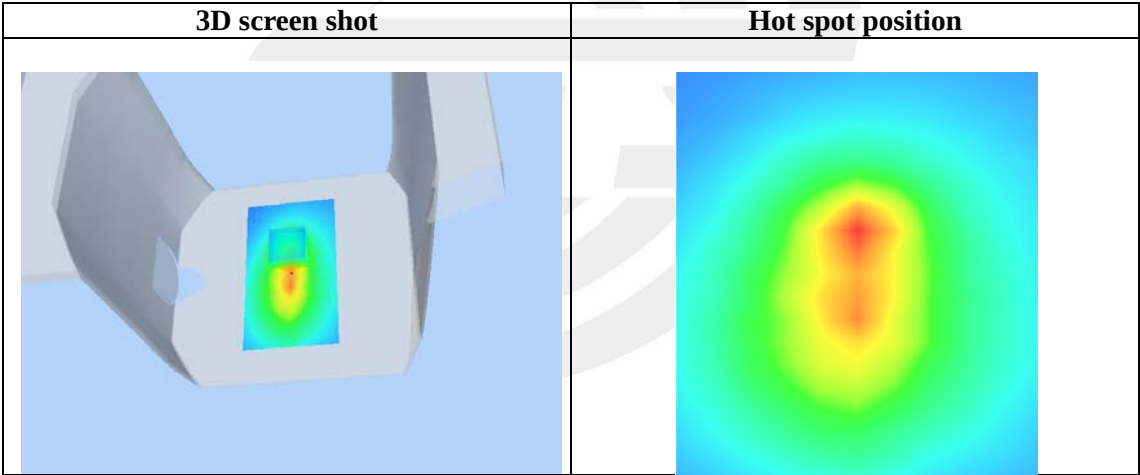
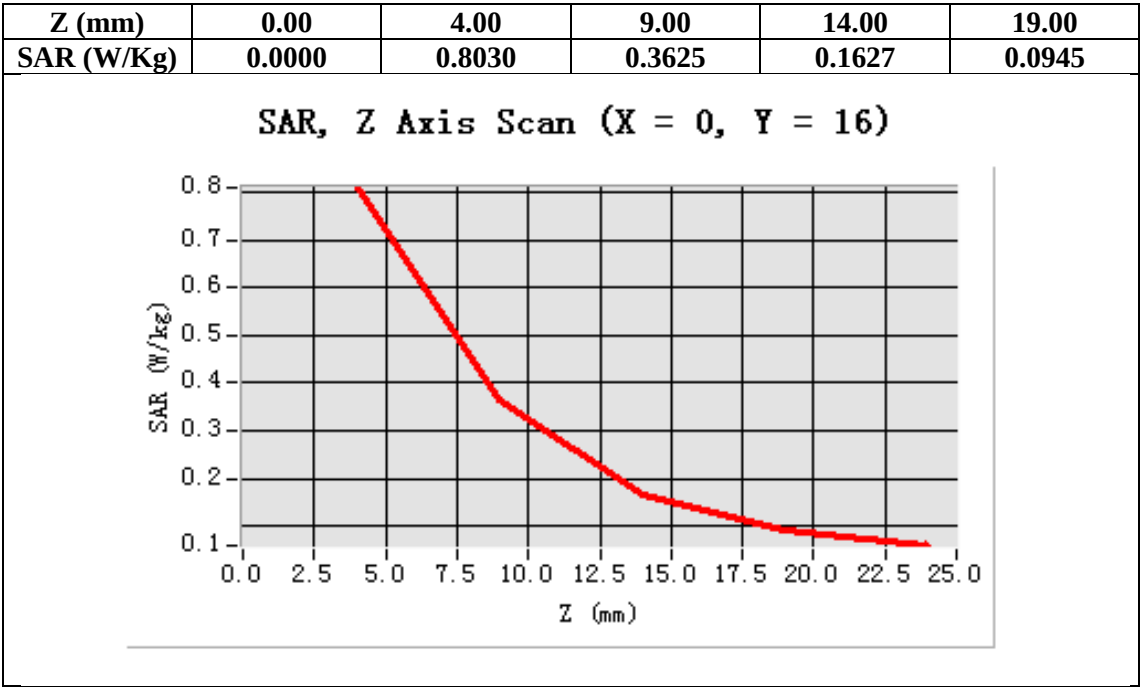
Configuration/ WCDMA Band V High - Edge 3 /Area Scan: Measurement grid: dx=8mm, dy=8mm
Configuration/ WCDMA Band V High - Edge 3 /Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Edge 3
Band	WCDMA Band V
Channels	High
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=0.00, Y=16.00

SAR 10g (W/Kg)	0.355639
SAR 1g (W/Kg)	0.762498



WCDMA Band V Mid- Edge 4 (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 20,2014

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma=0.95 \text{ mho/m}$; $\epsilon_r=55.78$; $\rho= 1000\text{kg/m}^3$;
Phantom section: Flat Section
Ambient temperature ($^{\circ}\text{C}$): 21.3, Liquid temperature ($^{\circ}\text{C}$): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221

Sensor-Surface: 4mm (Mechanical Surface Detection)

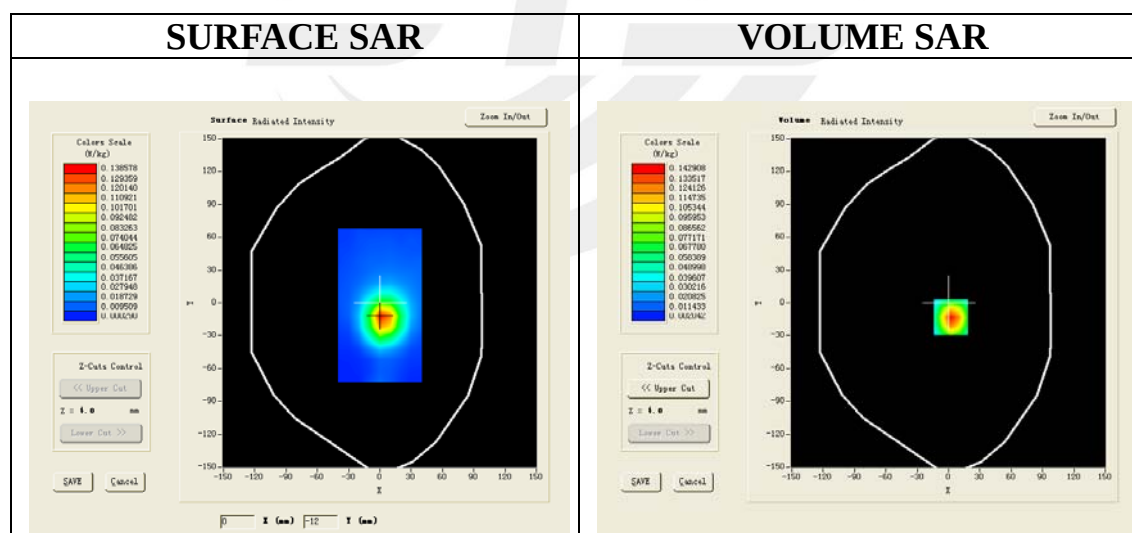
Phantom: SAM Twin Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid- Edge 4 /Area Scan: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$

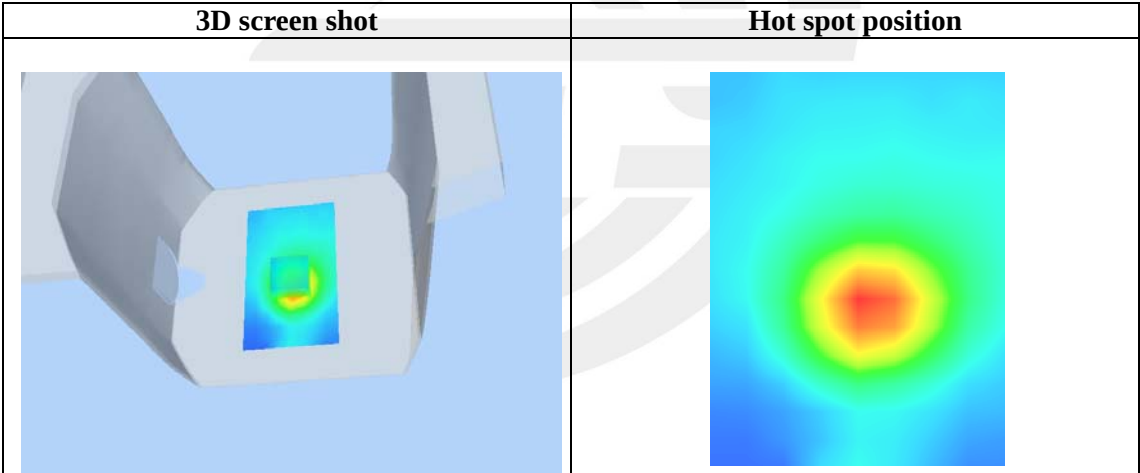
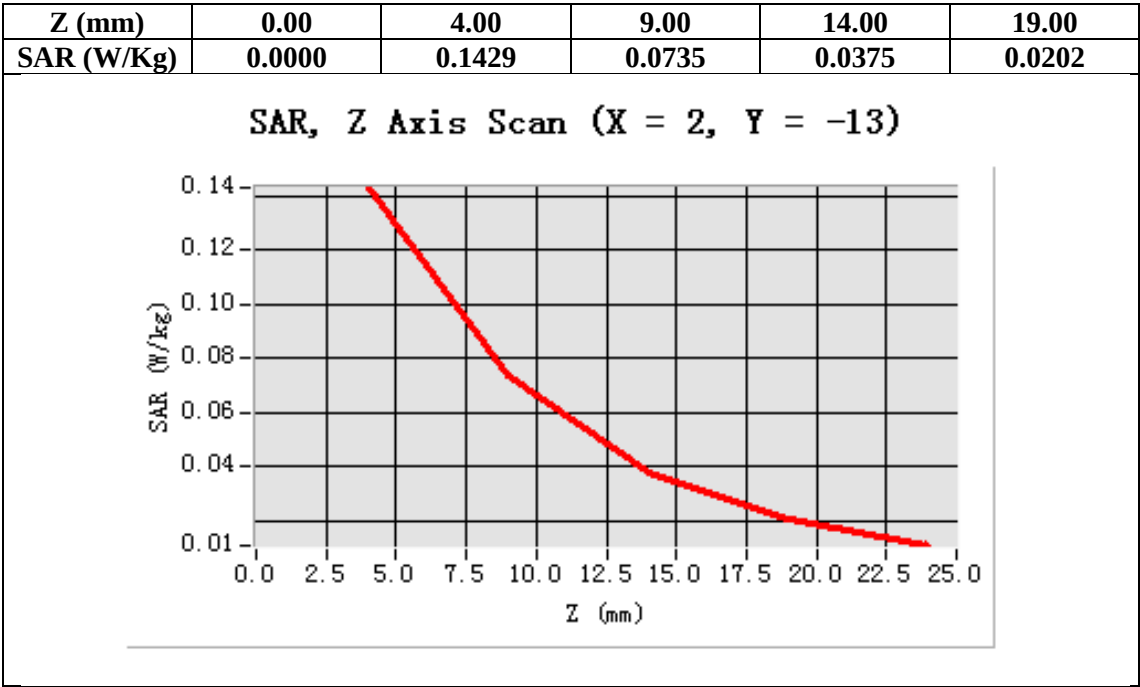
Configuration/ WCDMA Band V Mid- Edge 4 /Zoom Scan: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7, $dx=8\text{mm}$ $dy=8\text{mm}$ $dz=5\text{mm}$
Phantom	Validation plane
Device Position	Edge 4
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=2.00, Y=-13.00

SAR 10g (W/Kg)	0.068053
SAR 1g (W/Kg)	0.133163



Repeated SAR

WCDMA Band II High-Body-Towards Grounds (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 23,2014

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Conv.F=4.85
Frequency: 1907.6 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 54.08$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 20.1, Liquid temperature (°C): 20

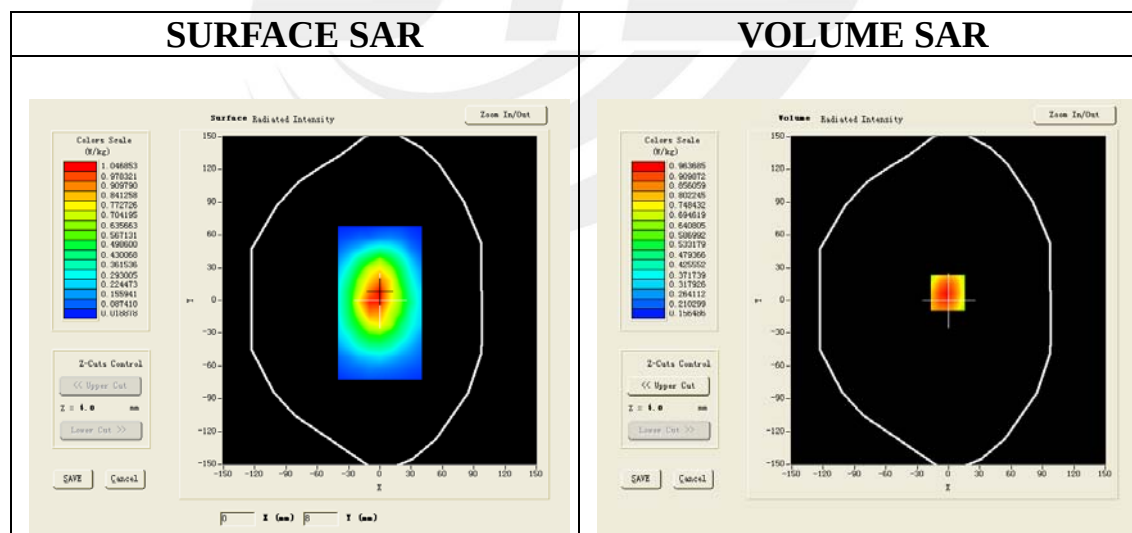
SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221
Sensor-Surface: 4mm (Mechanical Surface Detection)
Phantom: SAM Twin Phantom
Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band II High -Body-back/Area Scan: Measurement grid: dx=8mm, dy=8mm

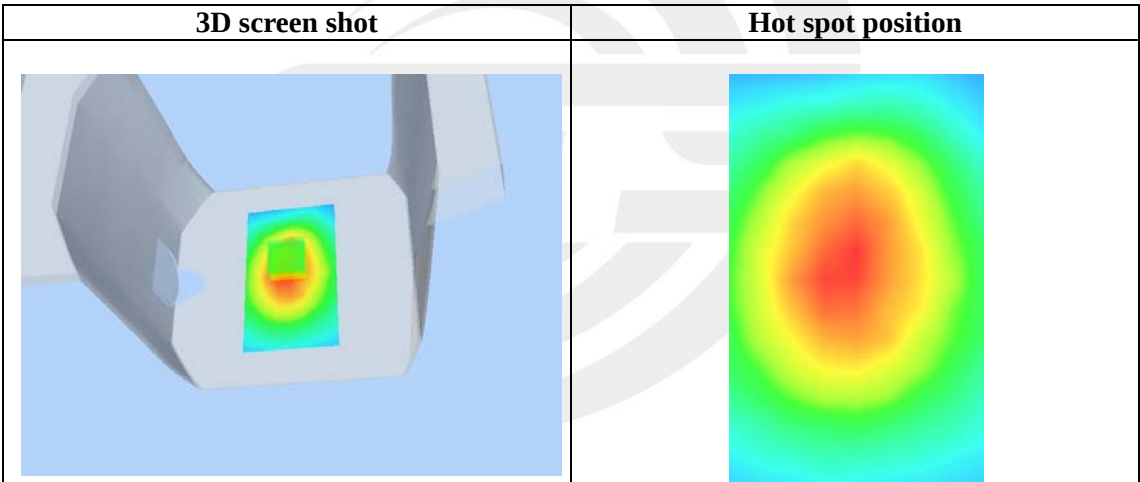
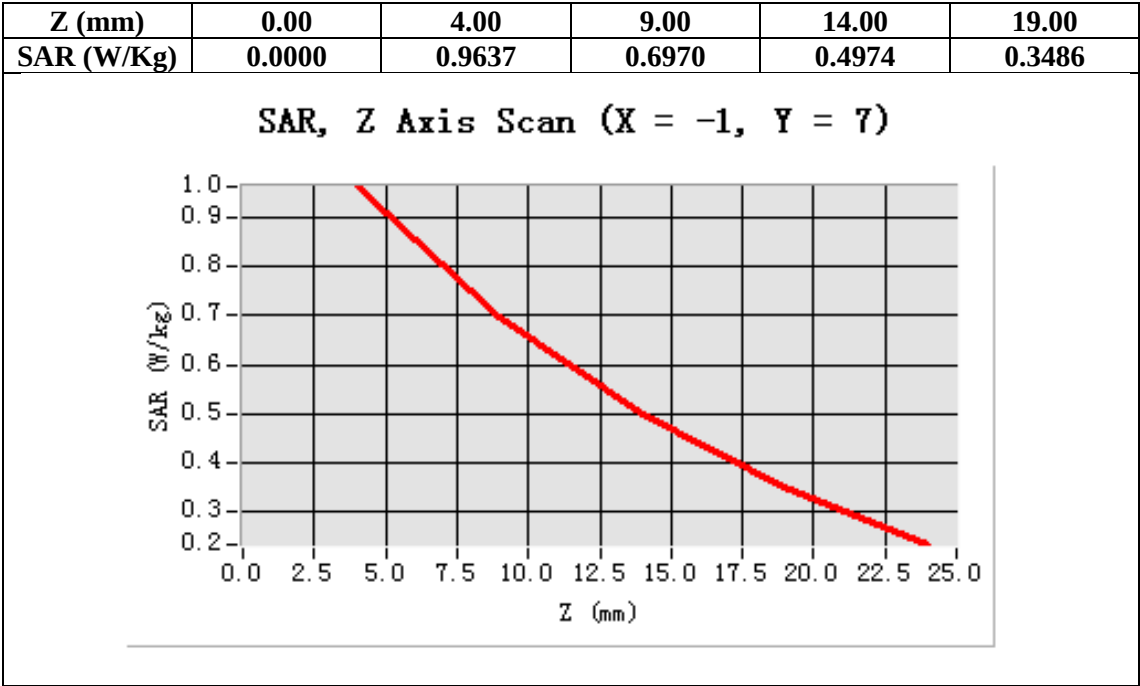
Configuration/ WCDMA band II High -Body-back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA band II
Channels	High
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=-1.00, Y=7.00

SAR 10g (W/Kg)	0.673480
SAR 1g (W/Kg)	0.997278



WCDMA Band V Mid-Body-Towards Grounds (RMC)
DUT: tablet PC; Type: PC7088

Date: Dec. 20,2014

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=5.02
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55.78$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section
Ambient temperature ($^{\circ}\text{C}$): 21.3, Liquid temperature ($^{\circ}\text{C}$): 21.3

SATIMO Configuration:

Probe: SSE5; Calibrated: 09/01/2014; Serial No.: SN 17/14 EP221

Sensor-Surface: 4mm (Mechanical Surface Detection)

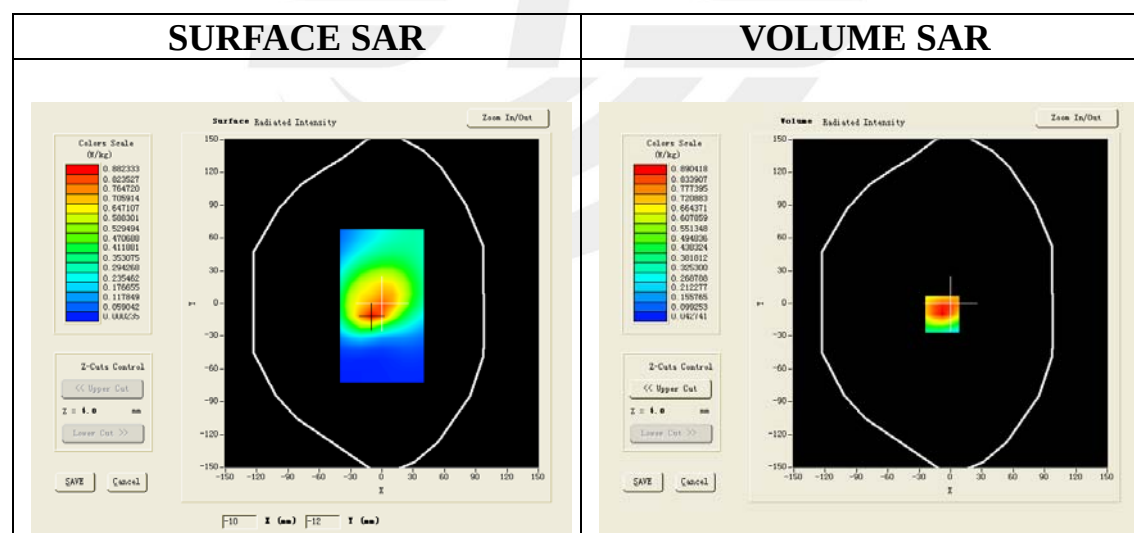
Phantom: SAM Twin Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

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

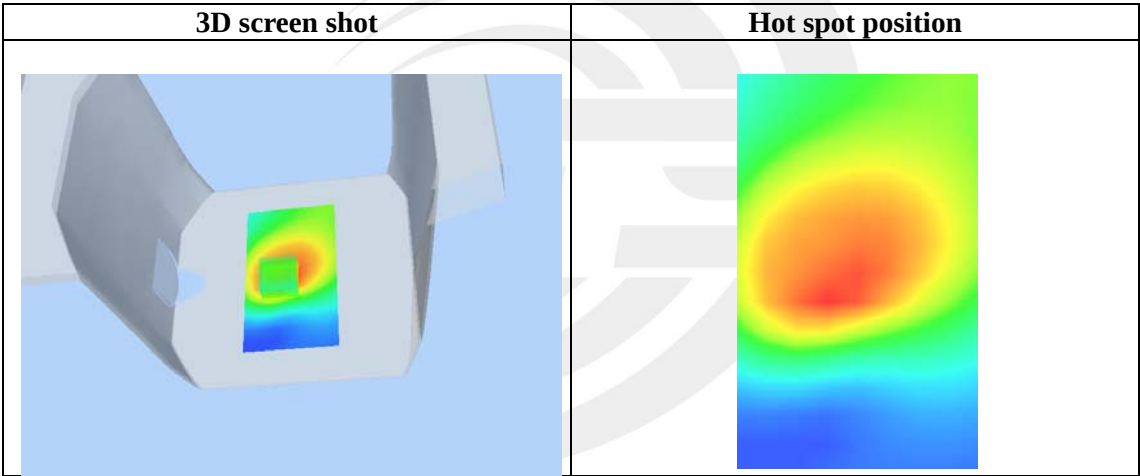
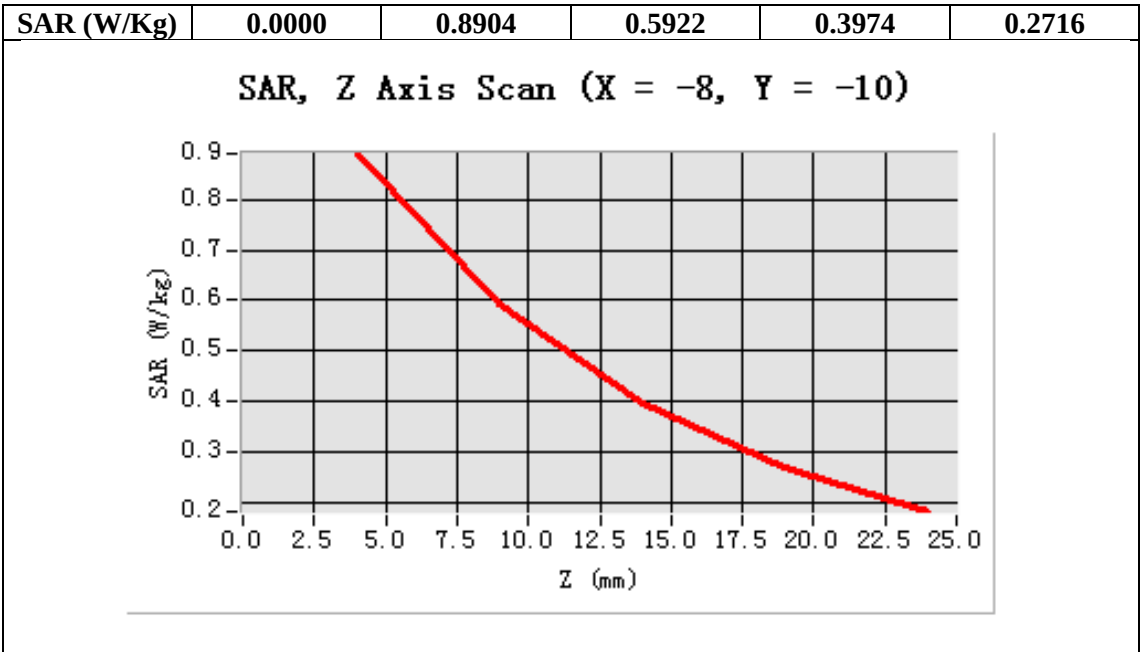
Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body Back
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



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

SAR 10g (W/Kg)	0.537779
SAR 1g (W/Kg)	0.862381

Z (mm)	0.00	4.00	9.00	14.00	19.00
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WIFI MODE

802.11b Mid-Touch-Left

DUT: tablet PC; Type: PC7088

Date: Mar. 02,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.16;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.77$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section
Ambient temperature (°C): 22.8, Liquid temperature (°C): 21.5

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN22/12 EP159

Sensor-Surface: 4mm (Mechanical Surface Detection)

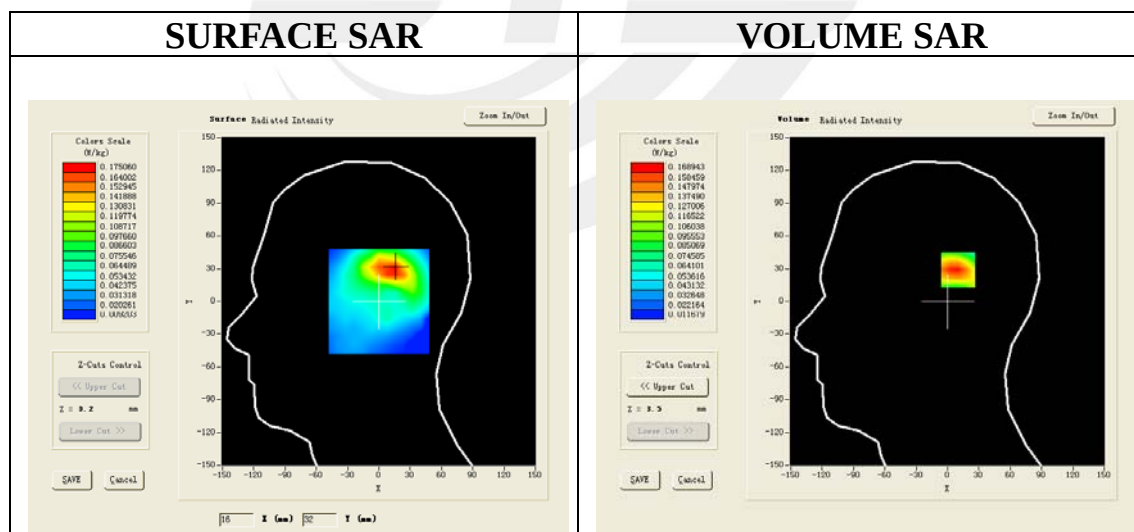
Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/802.11b Mid- Touch-Left/Area Scan: Measurement grid: dx=8mm, dy=8mm

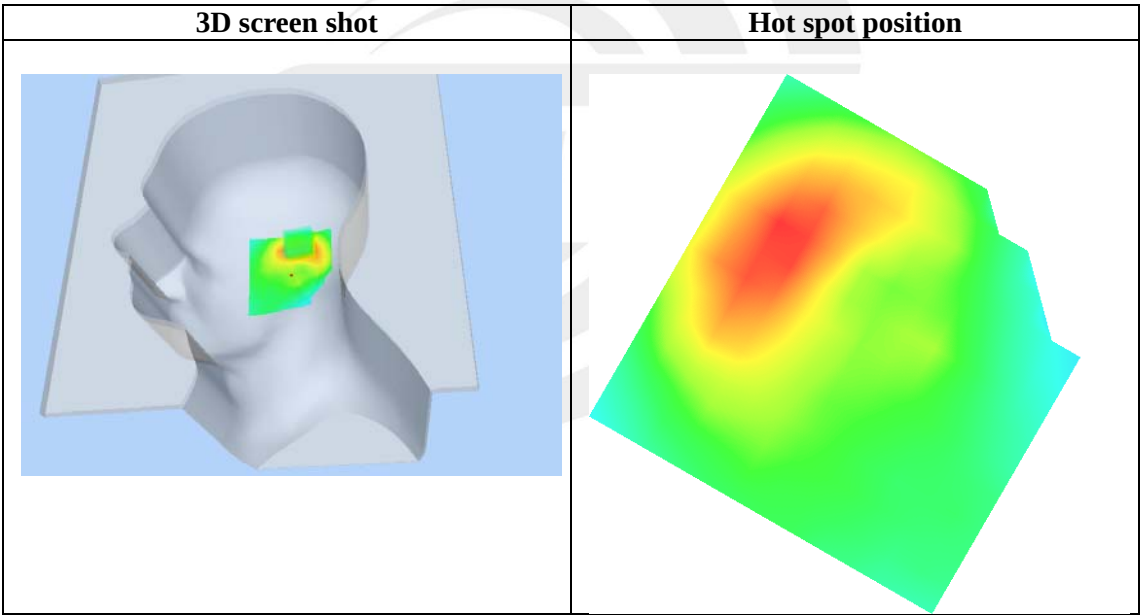
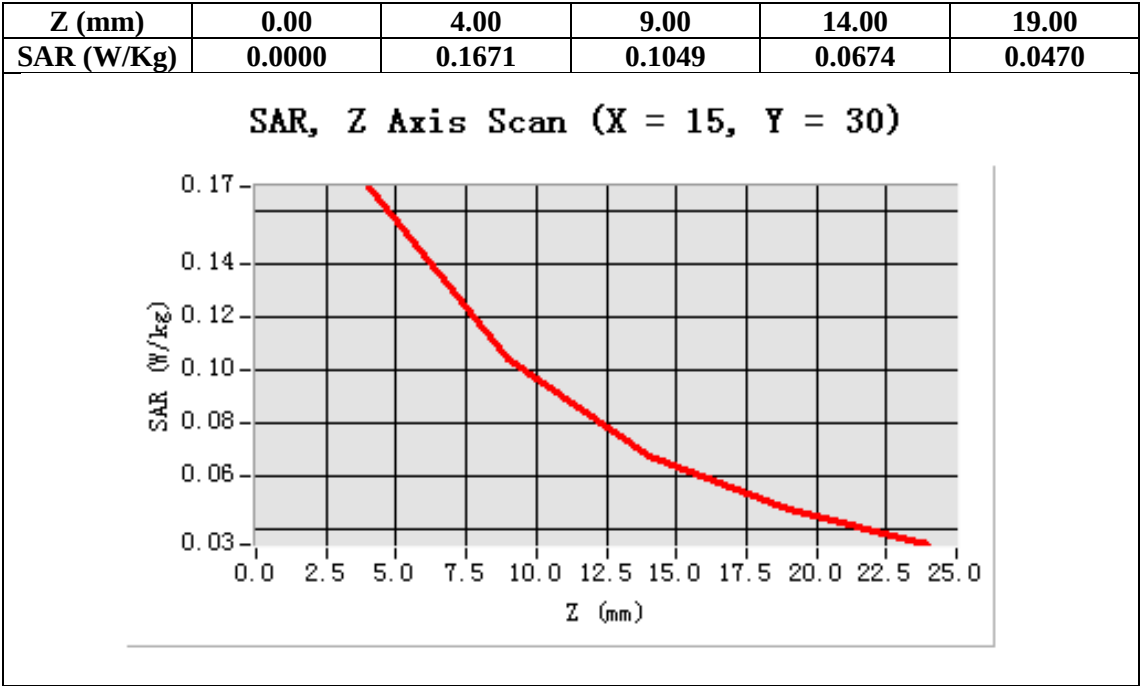
Configuration/802.11b Mid- Touch-Left/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Left head
Device Position	Cheek
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=15.00, Y=30.00

SAR 10g (W/Kg)	0.095830
SAR 1g (W/Kg)	0.164701



802.11b Mid -Tilt-Left
DUT: tablet PC; Type: PC7088

Date: Mar. 02,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.16;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.77$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section
Ambient temperature (°C): 22.8, Liquid temperature (°C): 21.5

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN22/12 EP159

Sensor-Surface: 4mm (Mechanical Surface Detection)

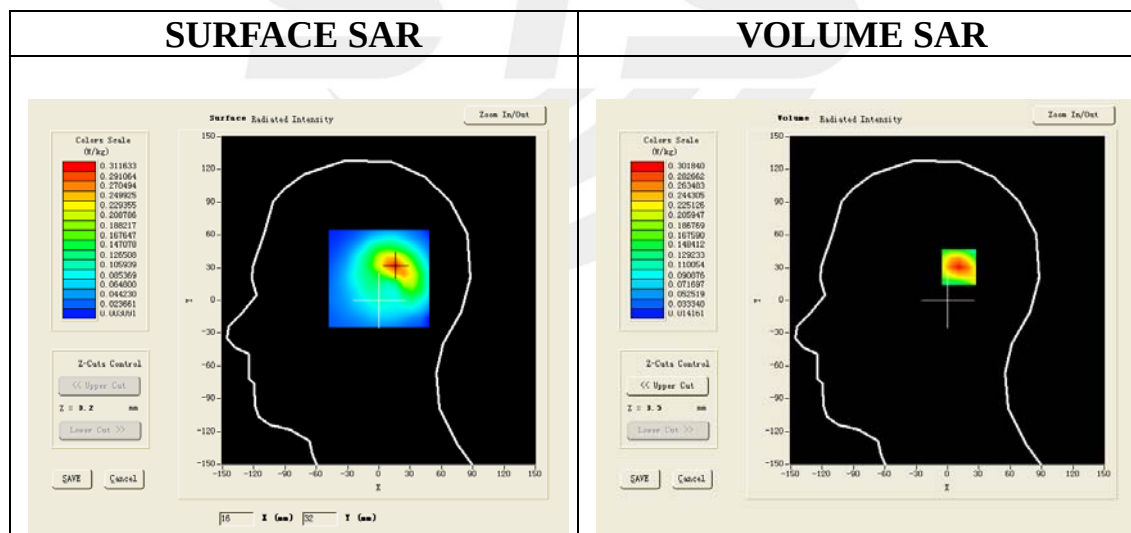
Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/802.11b Mid- Tilt-Left/Area Scan: Measurement grid: dx=8mm, dy=8mm

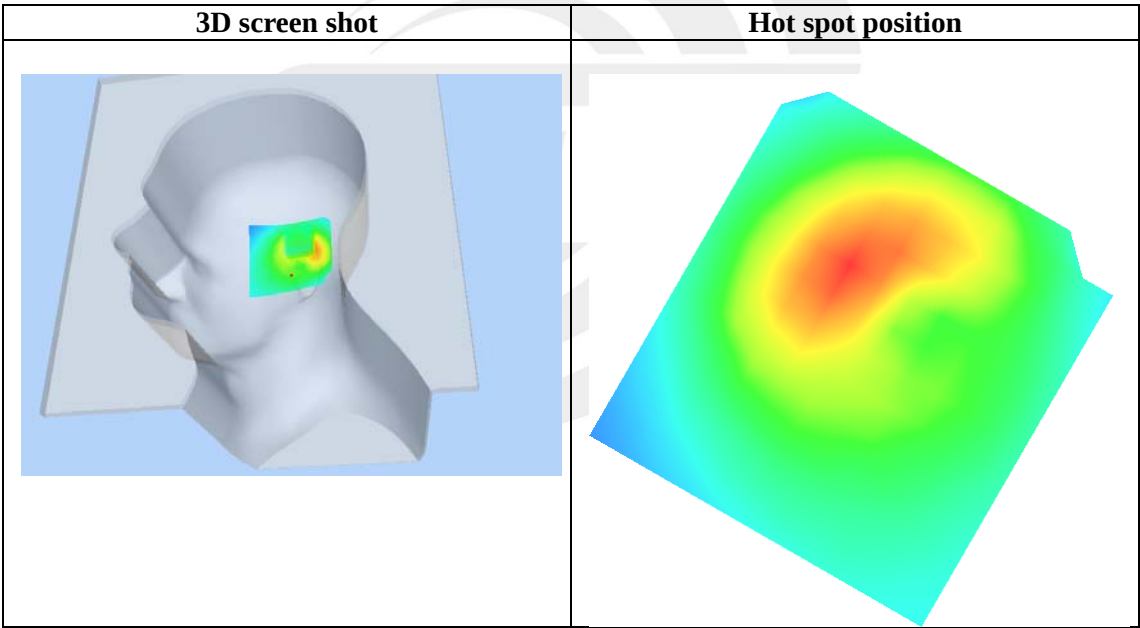
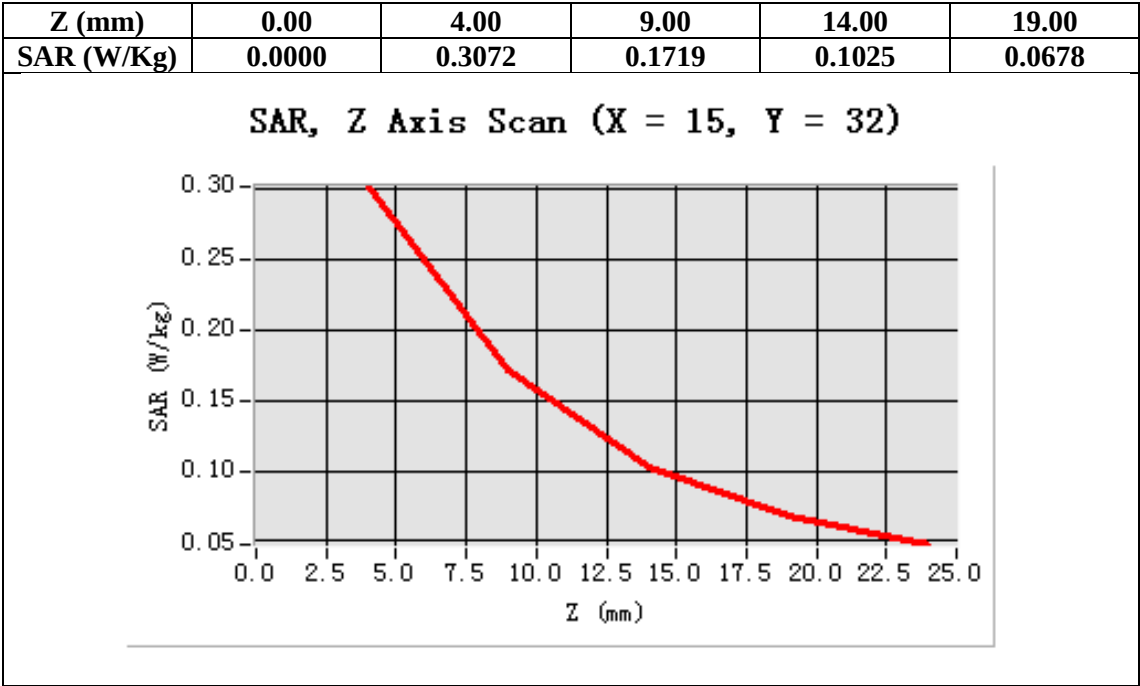
Configuration/802.11b Mid- Tilt-Left/Zoom Scan: Measurement grid: dx=8mm, dy=8mm,dz=5mm;

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Left head
Device Position	Tilt
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=15.00, Y=32.00

SAR 10g (W/Kg)	0.158083
SAR 1g (W/Kg)	0.285631



802.11b Mid- Touch-Right
DUT: tablet PC; Type: PC7088

Date: Mar. 02,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.16;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.77$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C): 22.8, Liquid temperature (°C): 21.5

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN22/12 EP159

Sensor-Surface: 4mm (Mechanical Surface Detection)

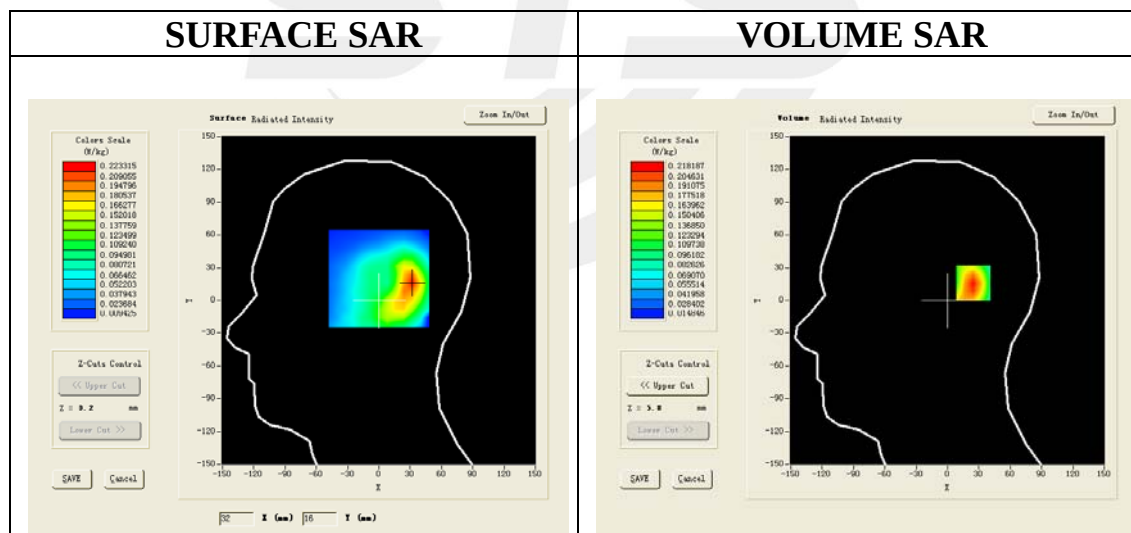
Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/802.11b Mid- Touch-Right /Area Scan: Measurement grid: dx=8mm, dy=8mm

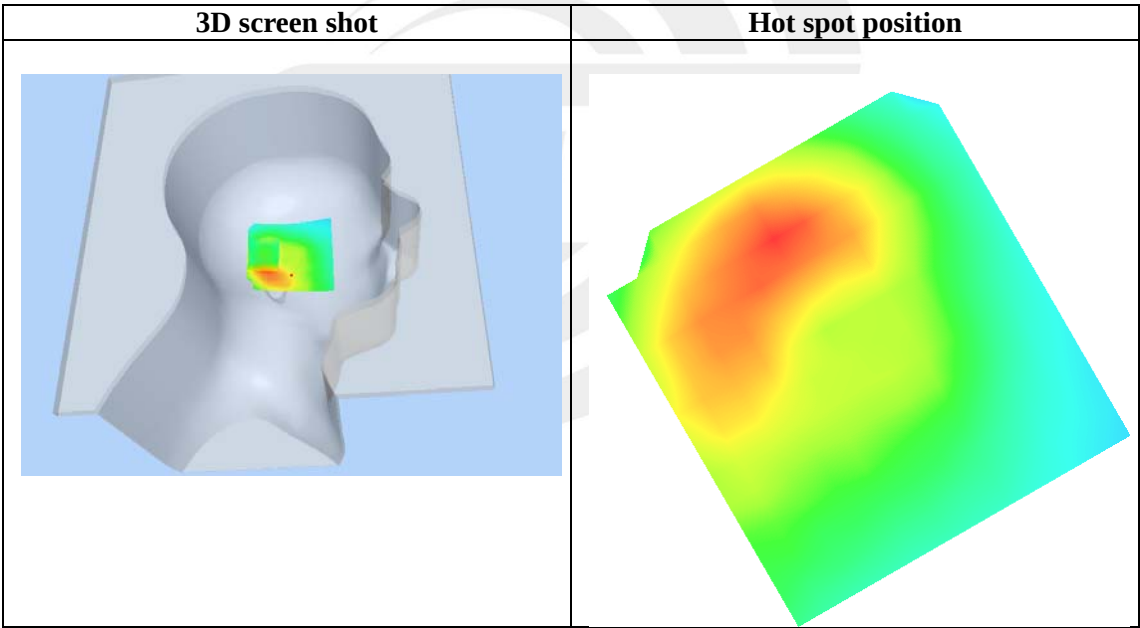
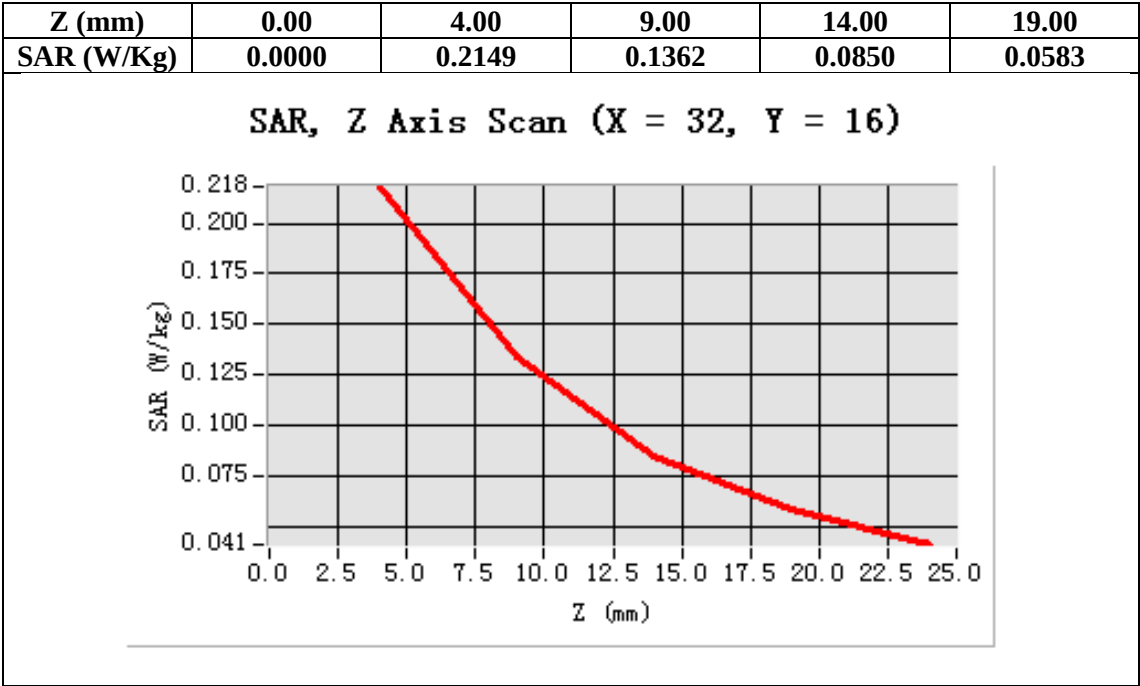
Configuration/802.11b Mid- Touch-Right /Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Right head
Device Position	Cheek
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=32.00, Y=16.00

SAR 10g (W/Kg)	0.125930
SAR 1g (W/Kg)	0.205841



802.11b Mid-Tilt-Right
DUT: tablet PC; Type: PC7088

Date: Mar. 02,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.16;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.77$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C): 22.8, Liquid temperature (°C): 21.5

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN22/12 EP159

Sensor-Surface: 4mm (Mechanical Surface Detection)

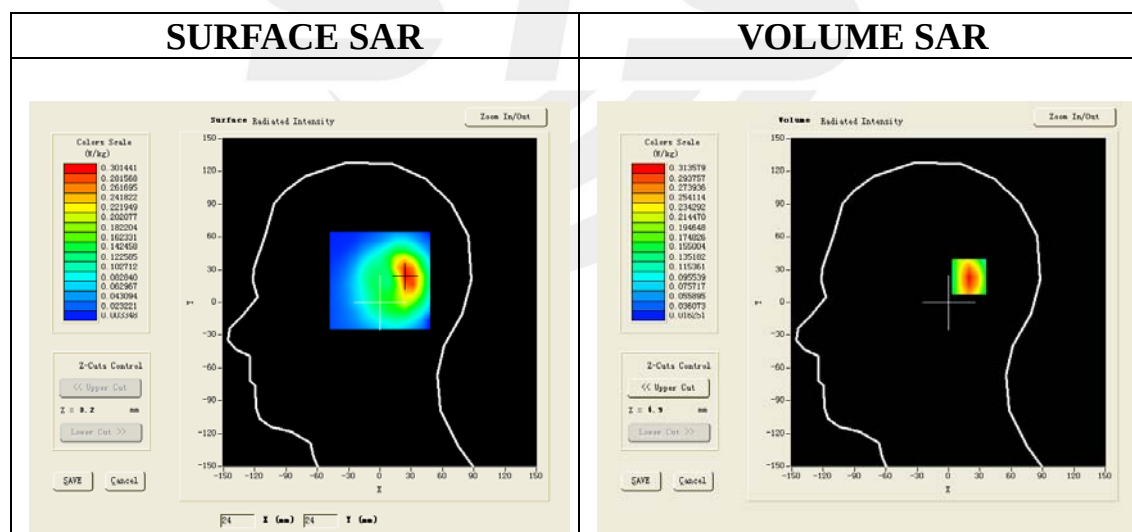
Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/802.11b Mid- Tilt-Right/Area Scan: Measurement grid: dx=8mm, dy=8mm

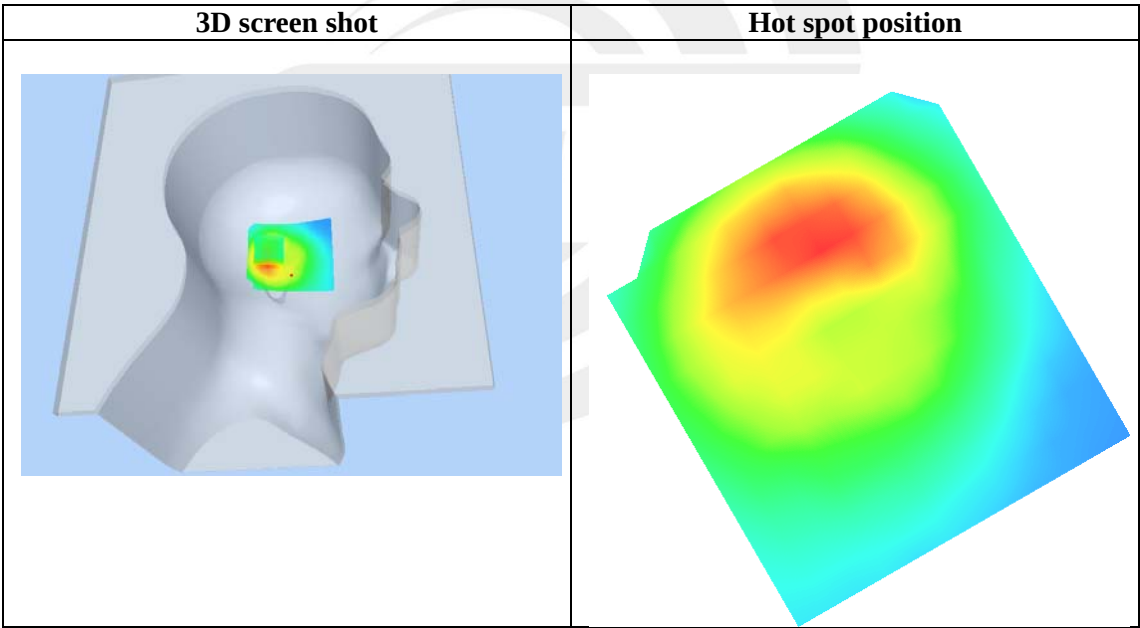
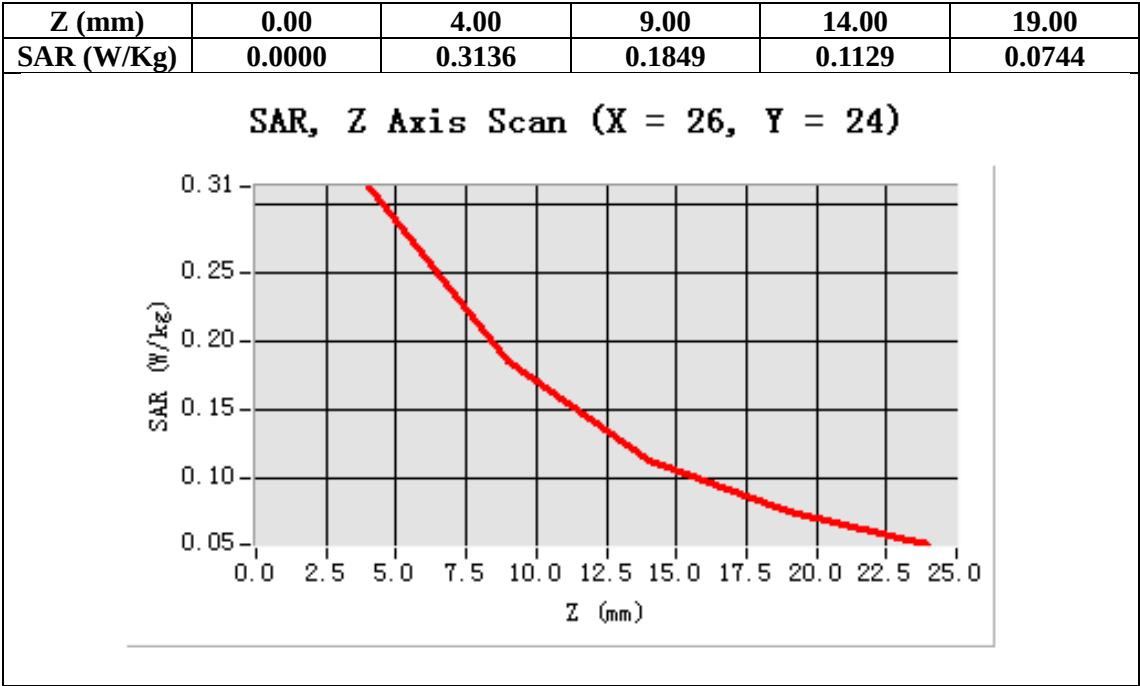
Configuration/802.11b Mid- Tilt-Right/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

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	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=26.00, Y=24.00

SAR 10g (W/Kg)	0.169124
SAR 1g (W/Kg)	0.295106



802.11b Mid-Body back
DUT: tablet PC; Type: PC7088

Date: Feb. 12,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.07;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.47$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 21.0, Liquid temperature (°C): 21.0

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN 22/12 EP159

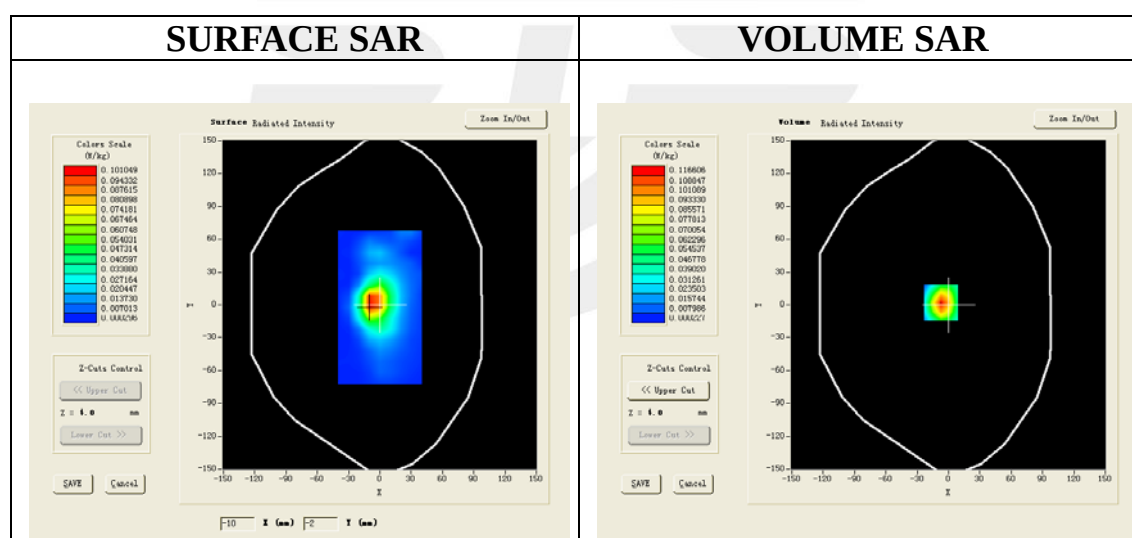
Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

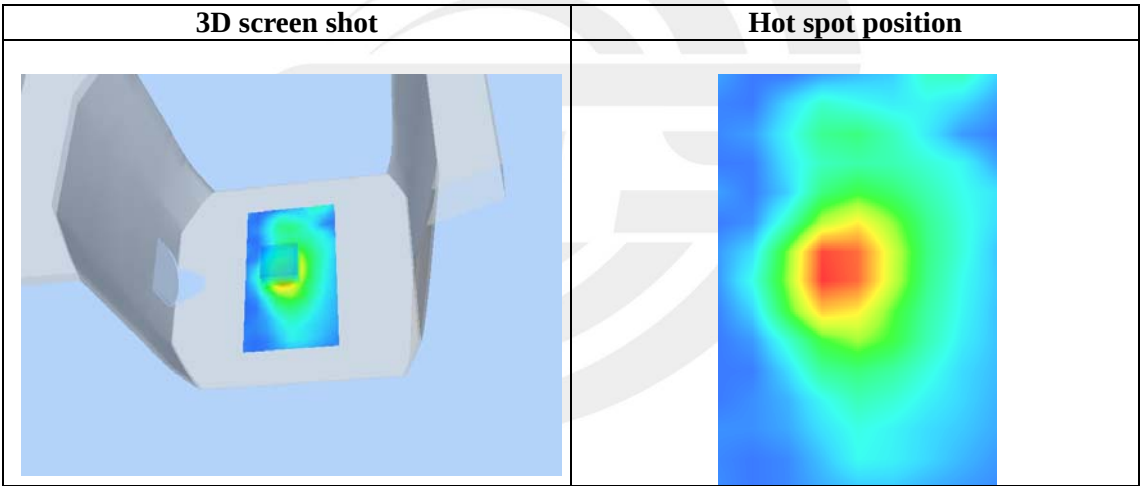
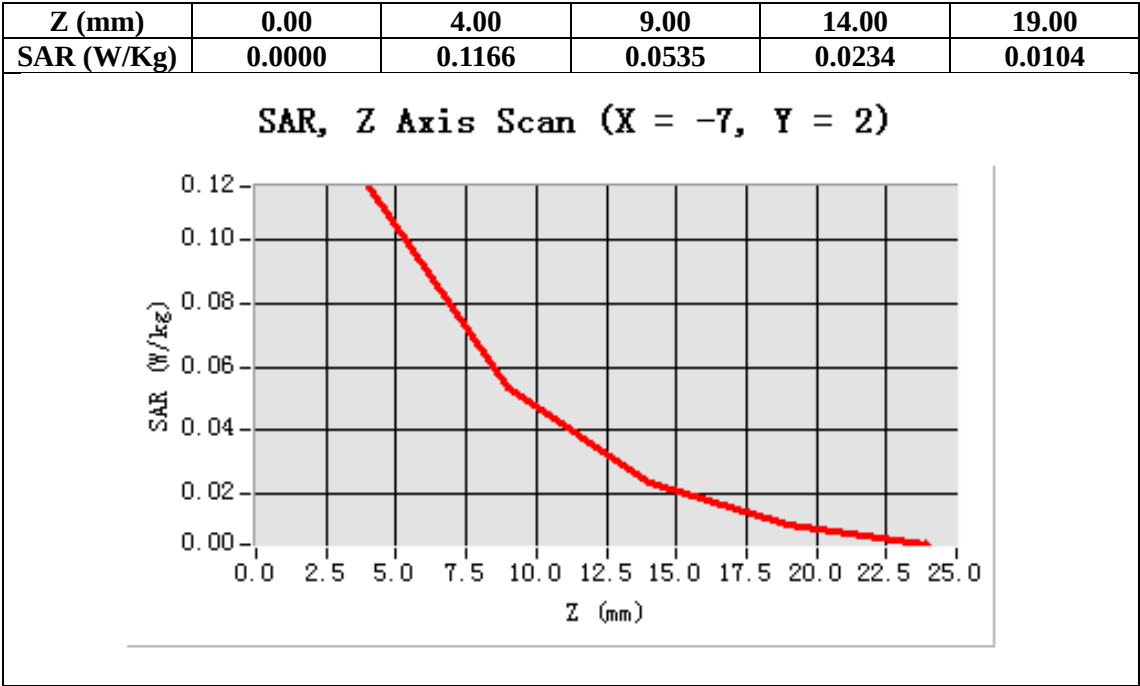
Configuration/802.11b Mid-body back /Area Scan (6x8x1): Measurement grid: dx=8mm, dy=8mm
Configuration/802.11b Mid-body back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=-7.00, Y=2.00

SAR 10g (W/Kg)	0.055840
SAR 1g (W/Kg)	0.117163



802.11b Mid-Body front
DUT: tablet PC; Type: PC7088

Date: Feb. 12,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.07;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.47$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 21.0, Liquid temperature (°C): 21.0

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN 22/12 EP159

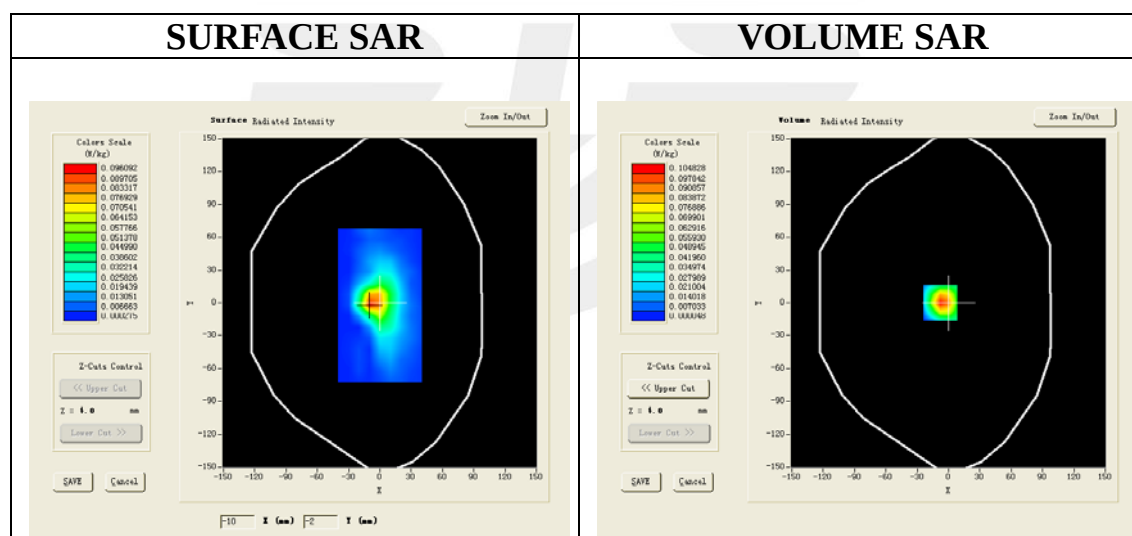
Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

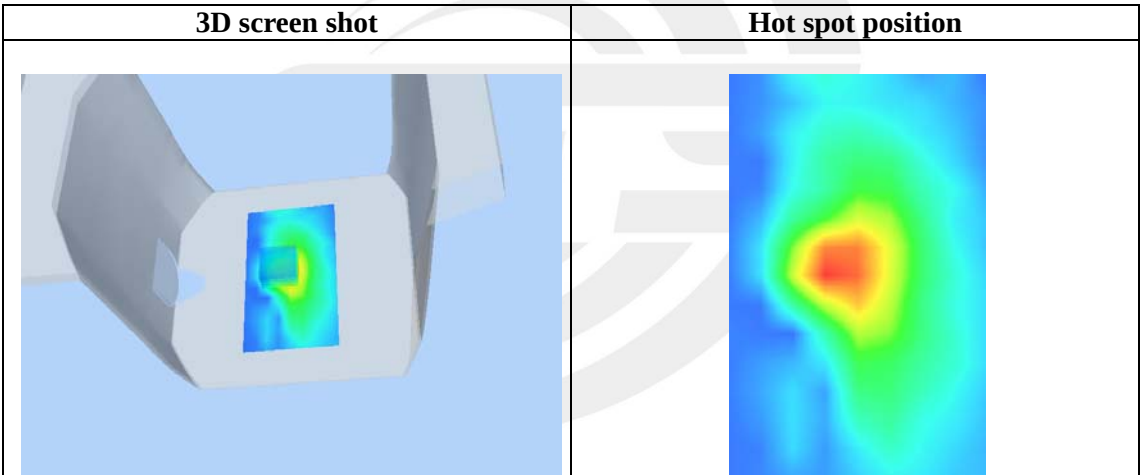
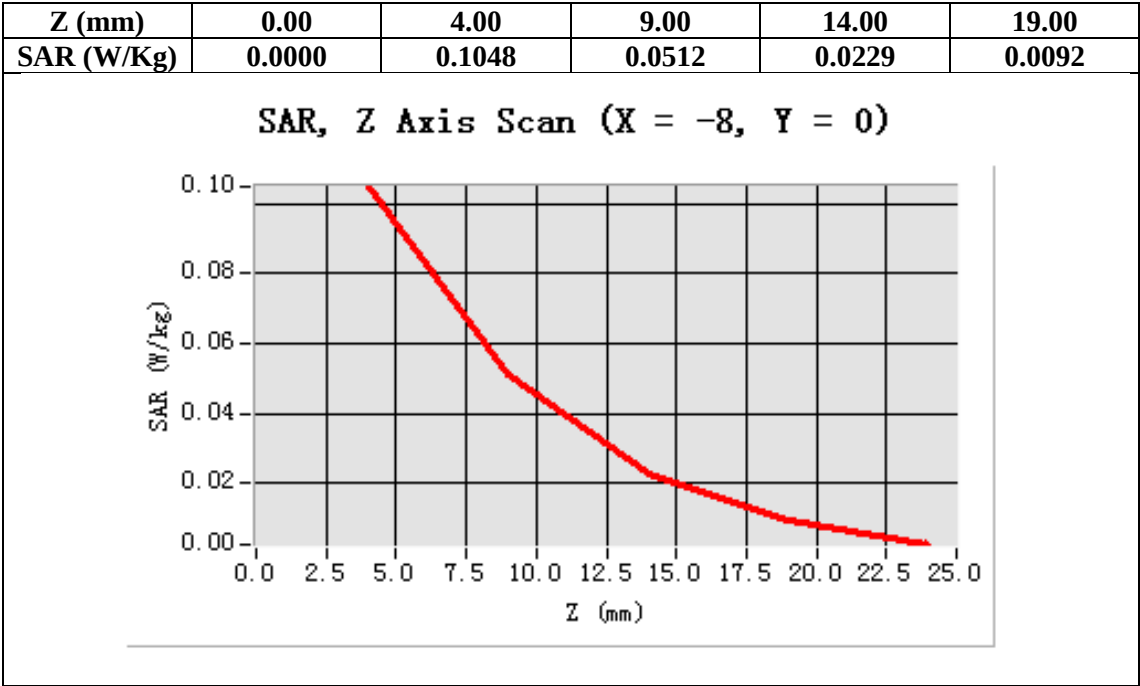
Configuration/802.11b Mid-body front/Area Scan (6x8x1): Measurement grid: dx=8mm, dy=8mm
Configuration/802.11b Mid-body front /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Body
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=-8.00, Y=0.00

SAR 10g (W/Kg)	0.046958
SAR 1g (W/Kg)	0.104996



802.11b Mid--Edge 1

Date: Feb. 12,2015

DUT: tablet PC; Type: PC7088

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.07;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.47$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 21.0, Liquid temperature (°C): 21.0

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN 22/12 EP159

Sensor-Surface: 4mm (Mechanical Surface Detection)

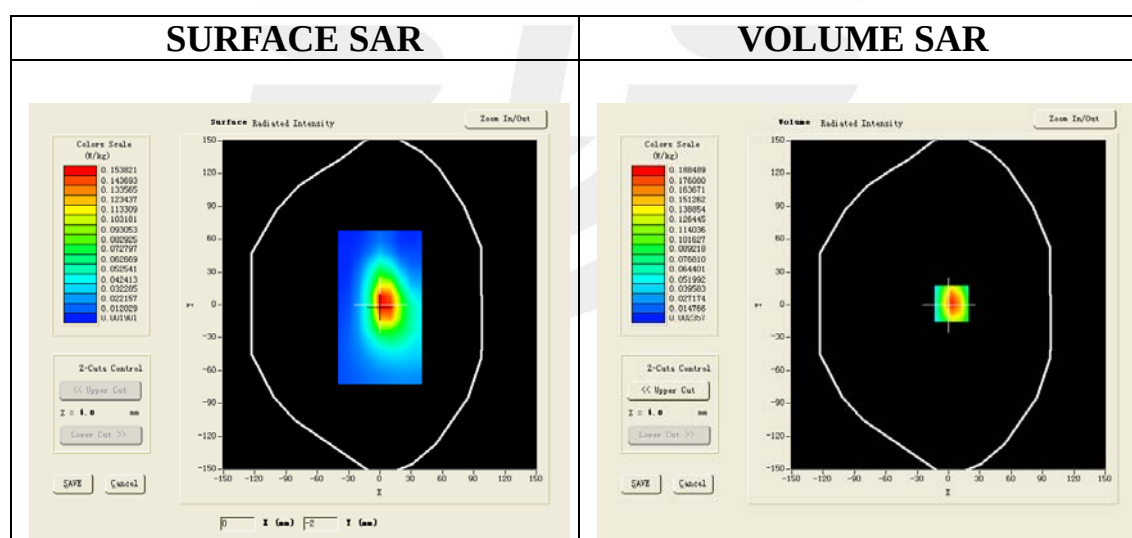
Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

Configuration/802.11b Mid--Edge 1/Area Scan (6x8x1): Measurement grid: dx=8mm, dy=8mm

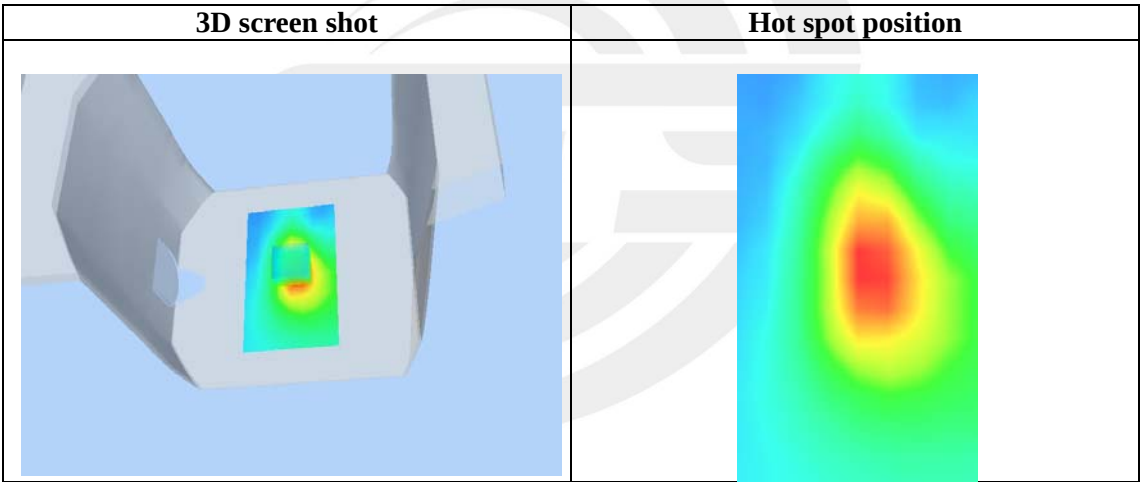
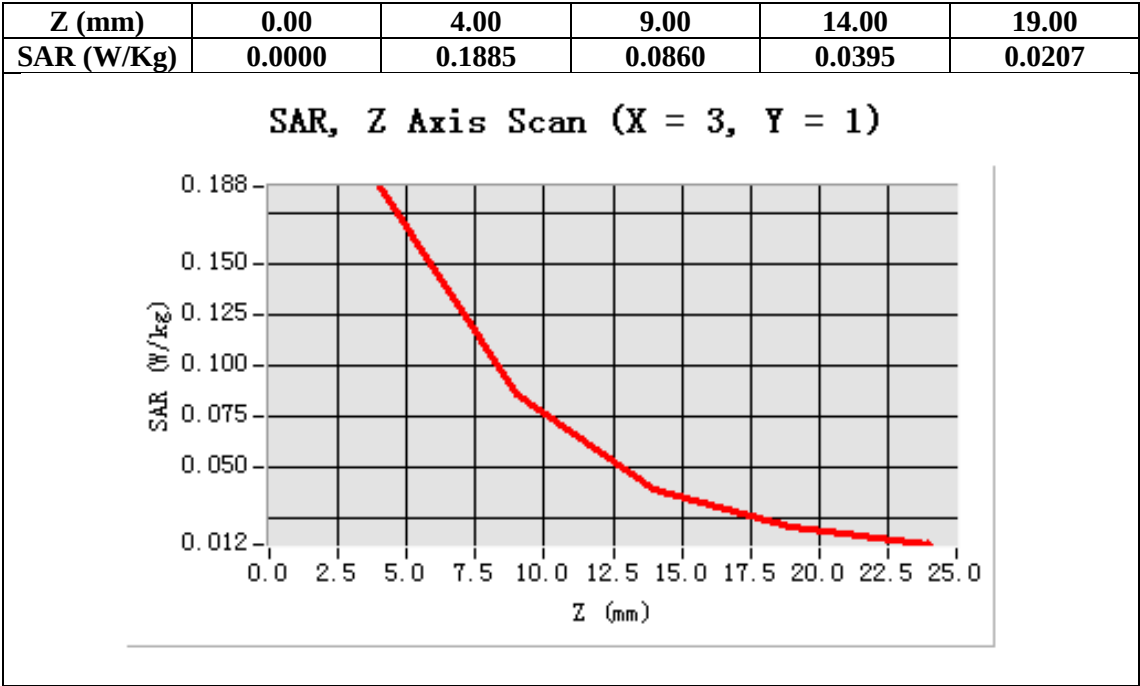
Configuration/802.11b Mid--Edge 1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Edge 1
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=3.00, Y=1.00

SAR 10g (W/Kg)	0.086027
SAR 1g (W/Kg)	0.176438



802.11b Mid--Edge 2
DUT: tablet PC; Type: PC7088

Date: Feb. 12,2015

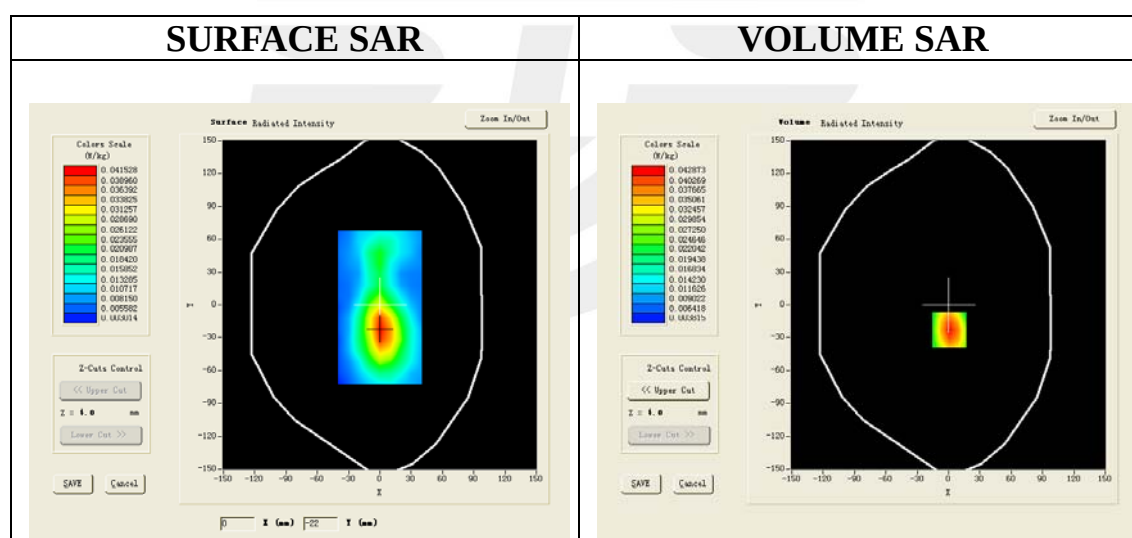
Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.07;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.47$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 21.0, Liquid temperature (°C): 21.0

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN 22/12 EP159
Sensor-Surface: 4mm (Mechanical Surface Detection)
Phantom: Flat Phantom; Type: Elliptical Phantom
Measurement SW: OpenSAR V4_02_01

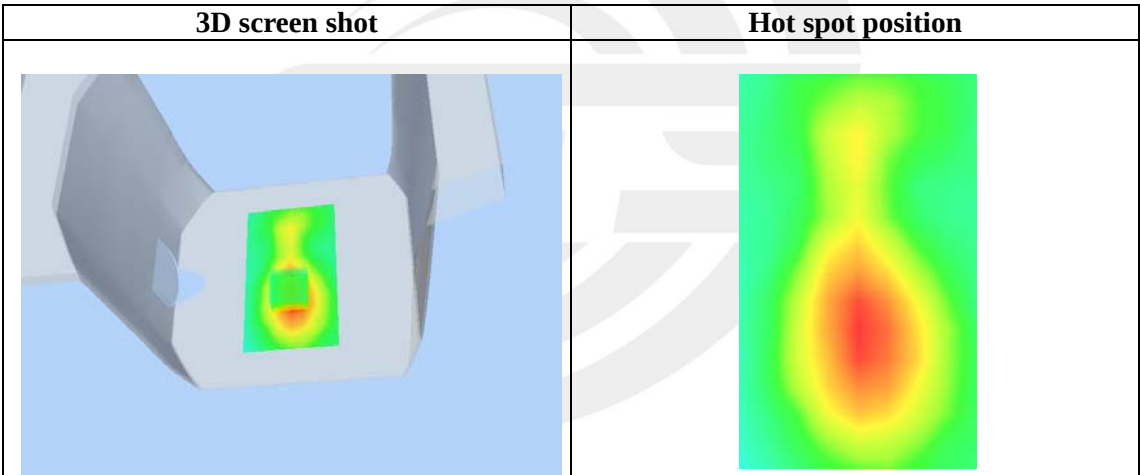
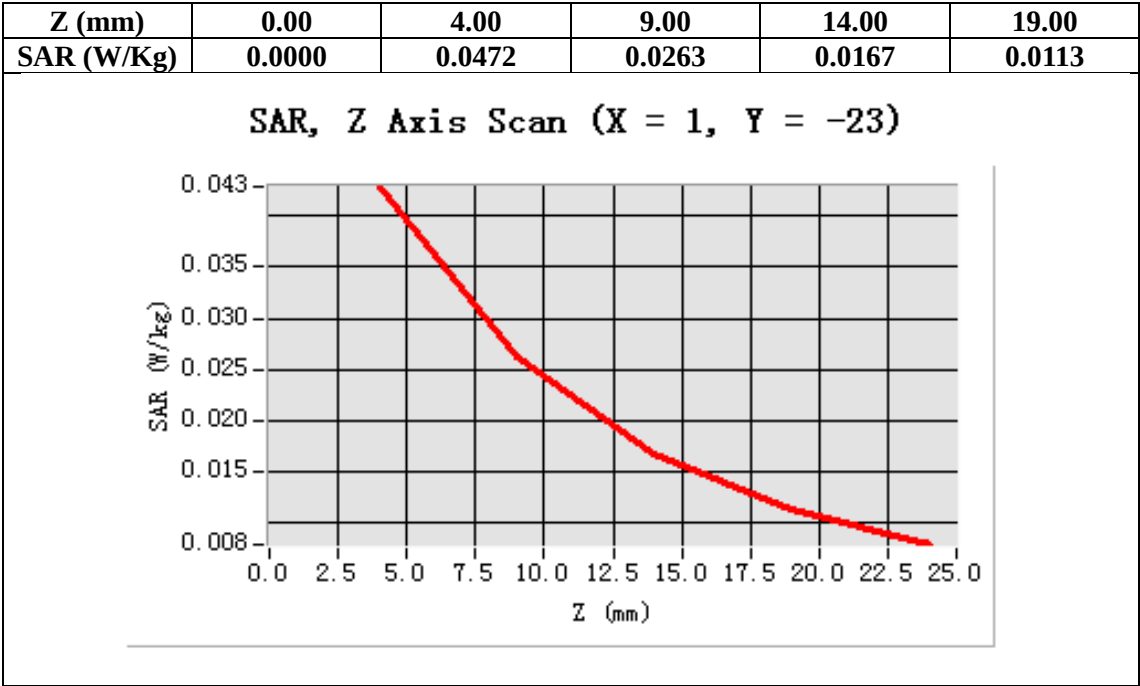
Configuration/802.11b Mid--Edge 2/Area Scan (6x8x1): Measurement grid: dx=8mm, dy=8mm
Configuration/802.11b Mid--Edge 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Edge 2
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=1.00, Y=-23.00

SAR 10g (W/Kg)	0.026840
SAR 1g (W/Kg)	0.049724



802.11b Mid--Edge 3
DUT: tablet PC; Type: PC7088

Date: Feb. 12,2015

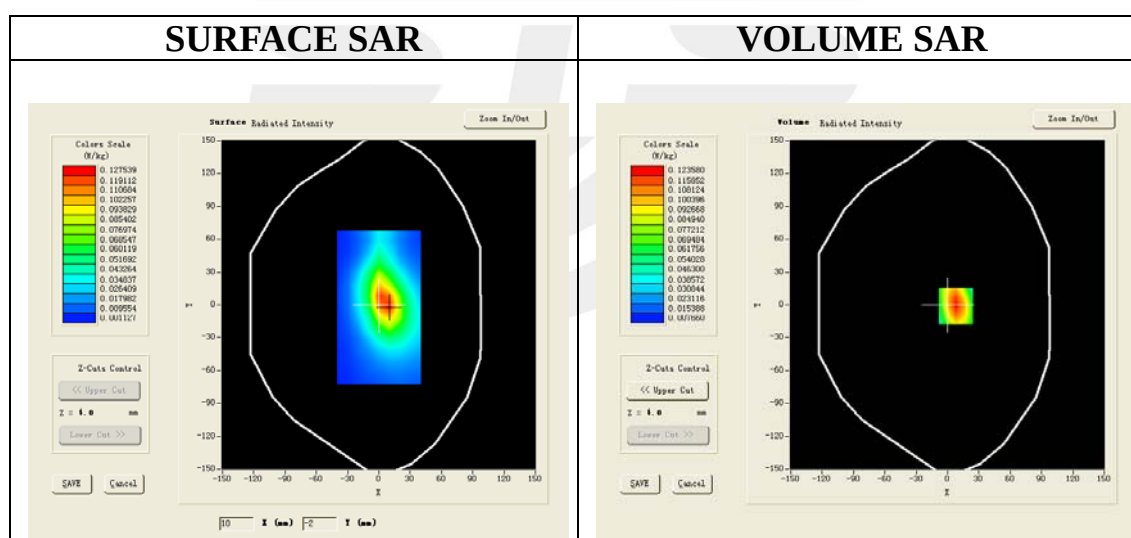
Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.07;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.47$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 21.0, Liquid temperature (°C): 21.0

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN 22/12 EP159
Sensor-Surface: 4mm (Mechanical Surface Detection)
Phantom: Flat Phantom; Type: Elliptical Phantom
Measurement SW: OpenSAR V4_02_01

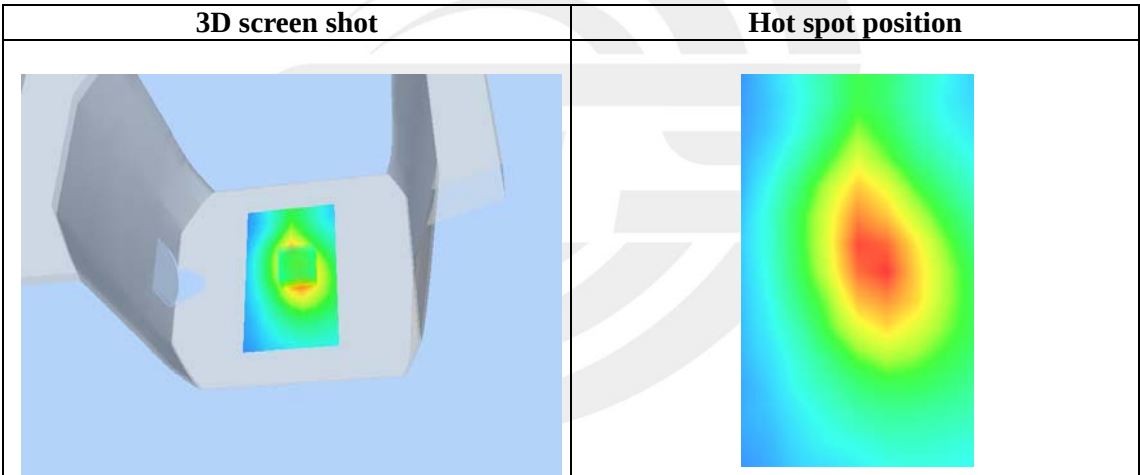
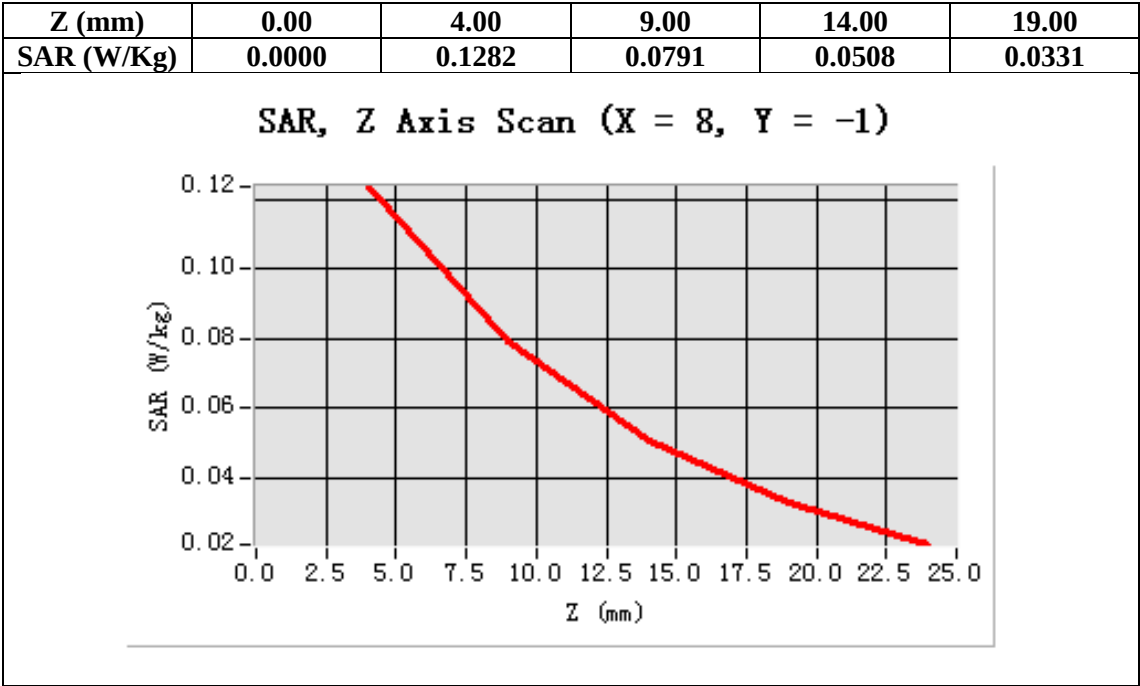
Configuration/802.11b Mid--Edge 3/Area Scan (6x8x1): Measurement grid: dx=8mm, dy=8mm
Configuration/802.11b Mid--Edge 3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Edge 3
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=8.00, Y=-1.00

SAR 10g (W/Kg)	0.068109
SAR 1g (W/Kg)	0.116083



802.11b Mid--Edge 4
DUT: tablet PC; Type: PC7088

Date: Feb. 12,2015

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.07;
Frequency: 2442 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 52.47$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 21.0, Liquid temperature (°C): 21.0

SATIMO Configuration:

Probe: SSE5; Calibrated: 12/03/2014; Serial No.:SN 22/12 EP159

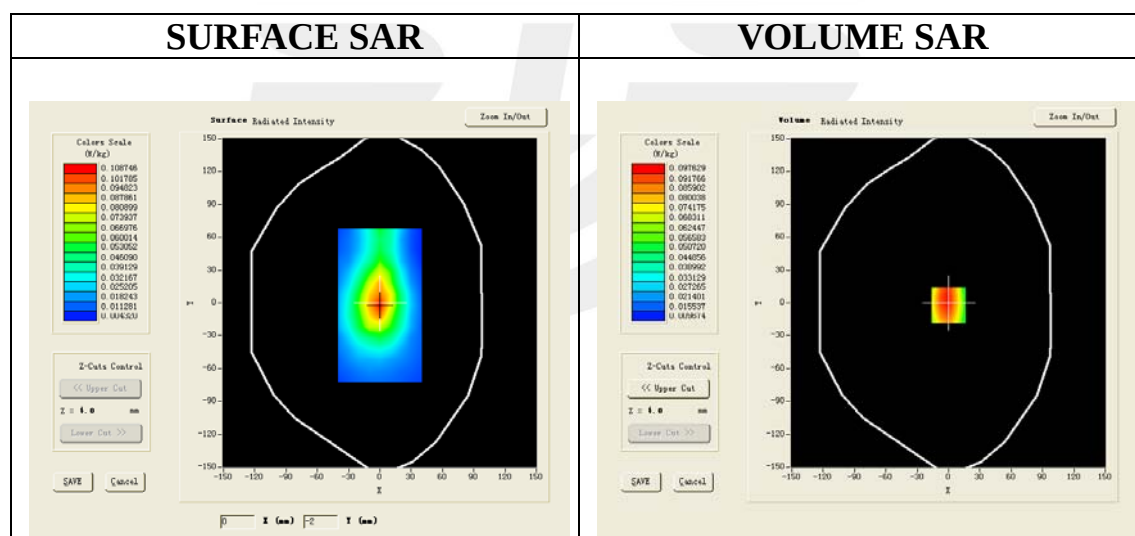
Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: Flat Phantom; Type: Elliptical Phantom

Measurement SW: OpenSAR V4_02_01

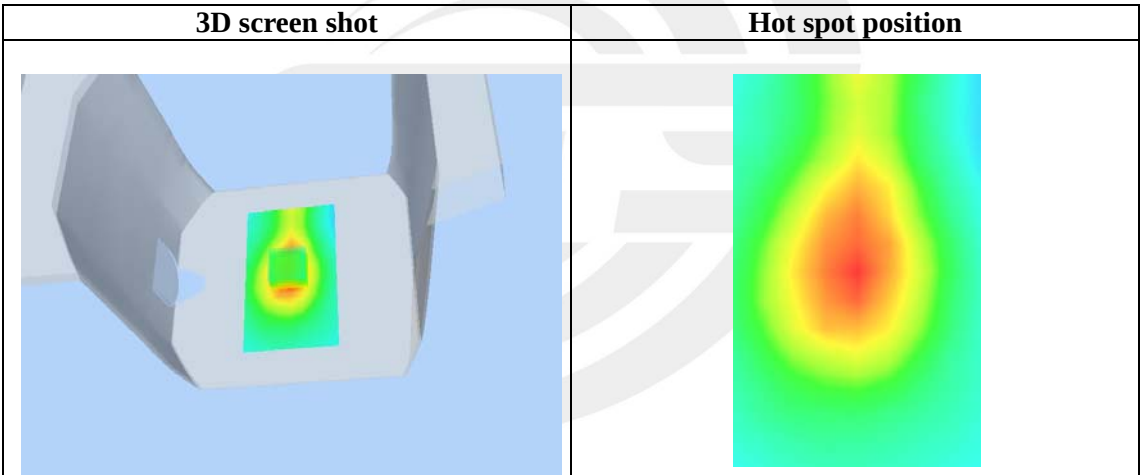
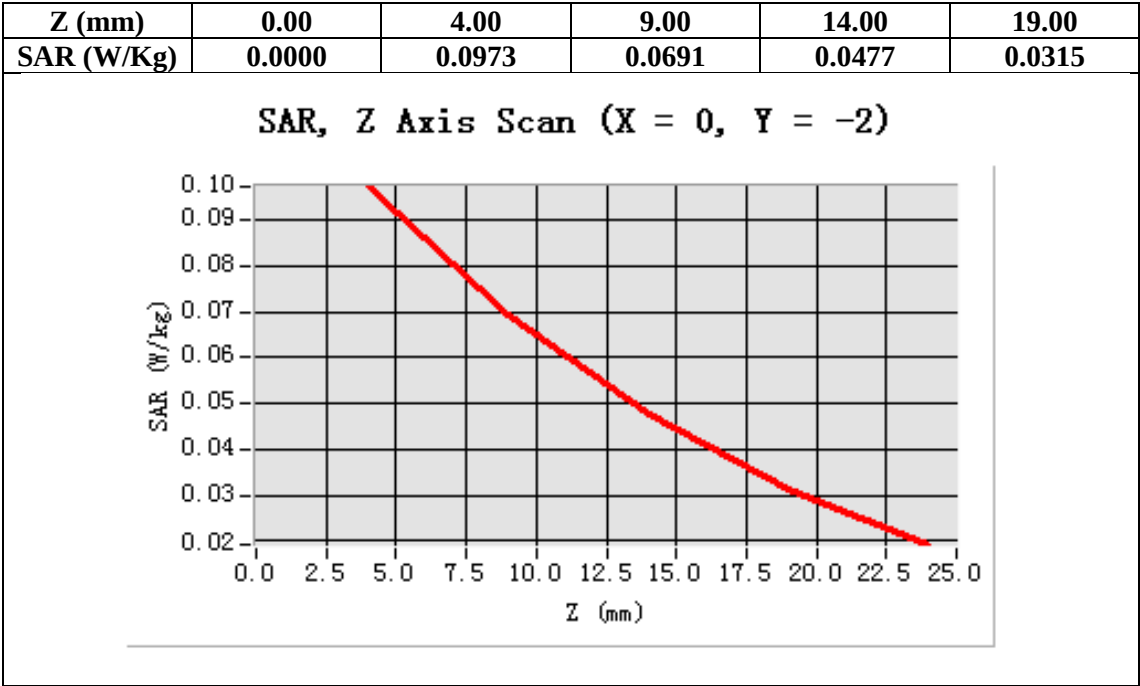
Configuration/802.11b Mid--Edge 4/Area Scan (6x8x1): Measurement grid: dx=8mm, dy=8mm
Configuration/802.11b Mid--Edge 4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast
Phantom	Validation plane
Device Position	Edge 4
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=0.00, Y=-2.00

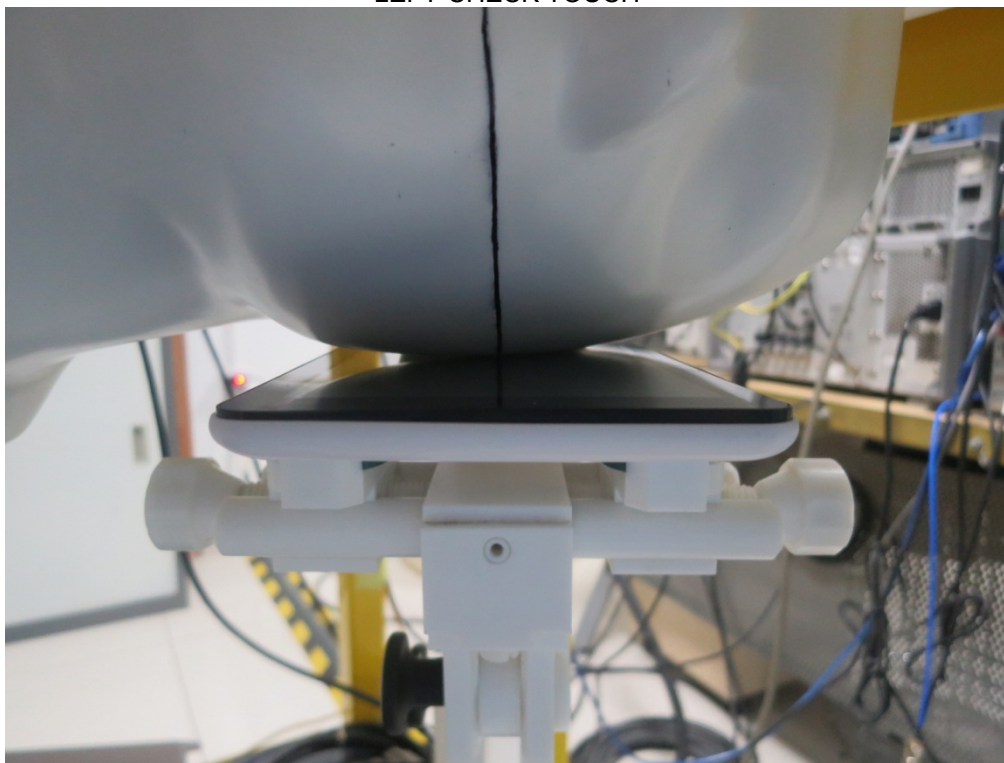
SAR 10g (W/Kg)	0.066082
SAR 1g (W/Kg)	0.092638



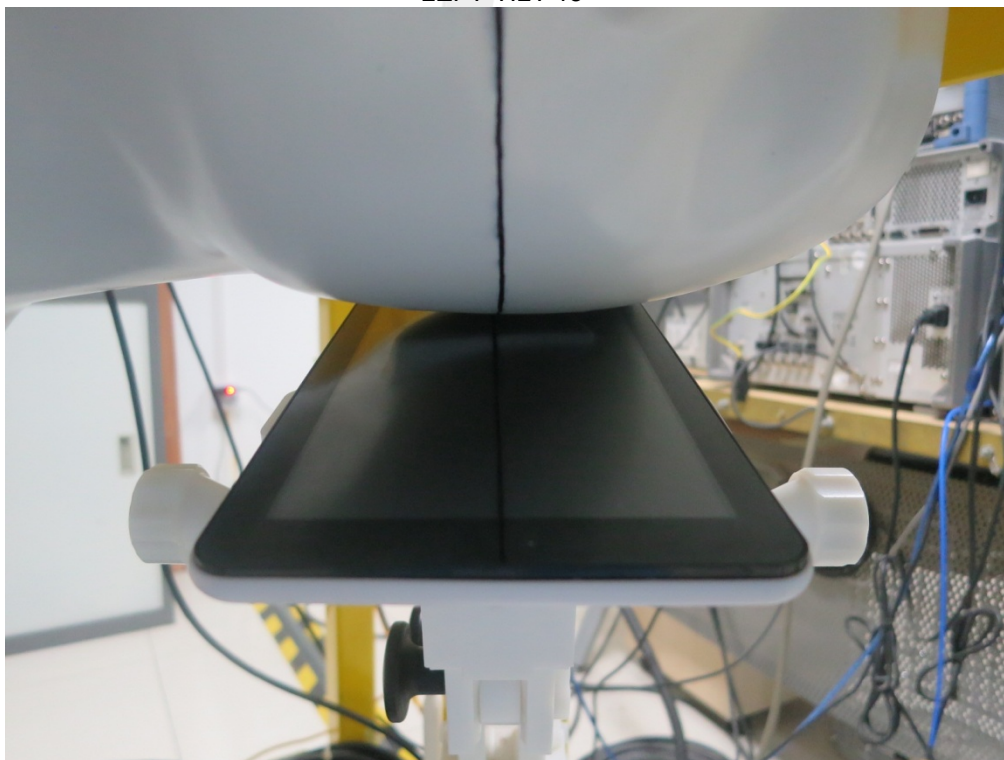
APPENDIX C. TEST SETUP PHOTOGRAPHS & EUT PHOTOGRAPHS

Test Setup Photographs

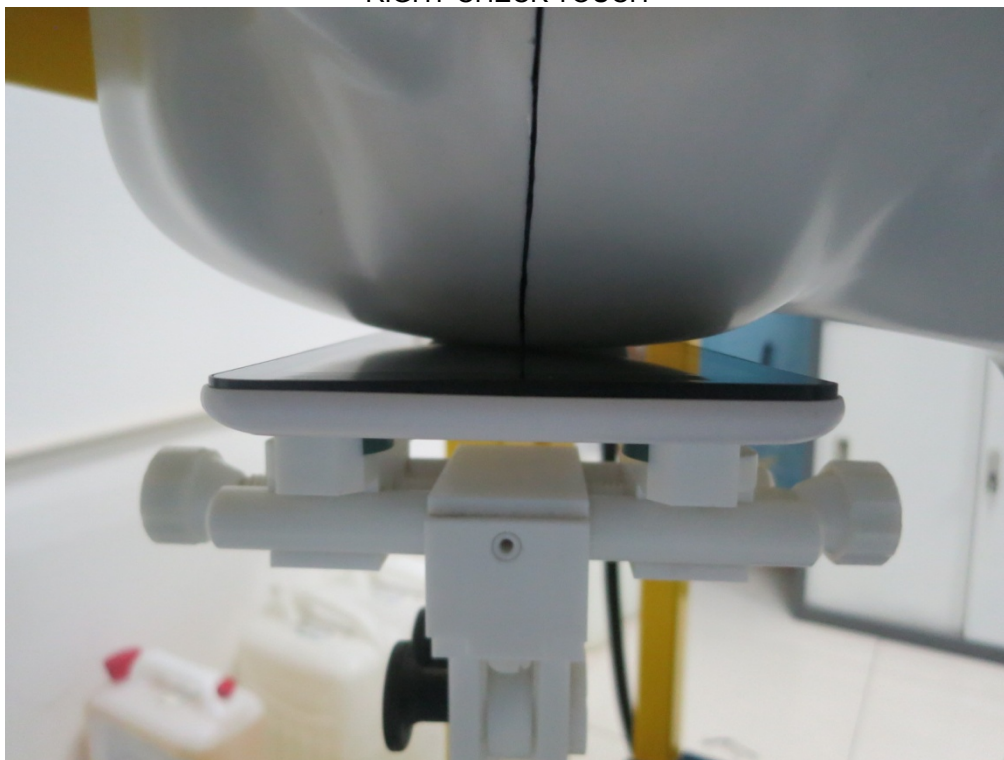
LEFT-CHECK TOUCH



LEFT-TILT 15°



RIGHT-CHECK TOUCH



RIGHT-TILT 15°

