

Test Laboratory: AGC Lab
GPRS 850 Mid-Tilt-Left (2up) <SIM 1>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 25,2017

Communication System: GPRS-2 Slot; Communication System Band: GSM 850; Duty Cycle: 1:4.2; Conv.F=5.67
Frequency: 836.6 MHz; Medium parameters used: $f = 835$ MHz; $\sigma = 0.91$ mho/m; $\epsilon_r = 41.48$; $\rho = 1000$ kg/m³;
Phantom section: Left Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.5

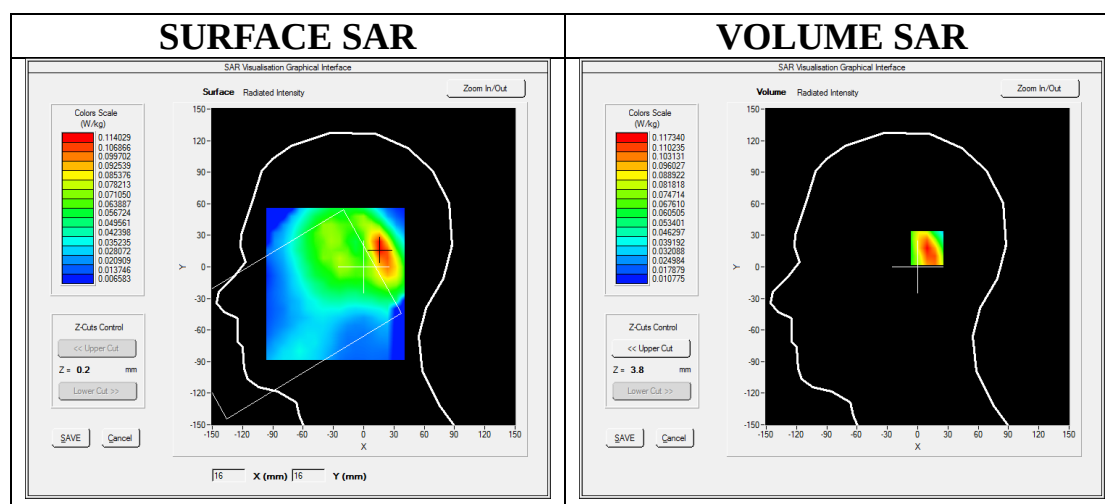
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS 850 Mid-Tilt-Left/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS 850 Mid-Tilt-Left/Zoom Scan: Measurement grid: dx=8mm, dy=8mm,dz=5mm;

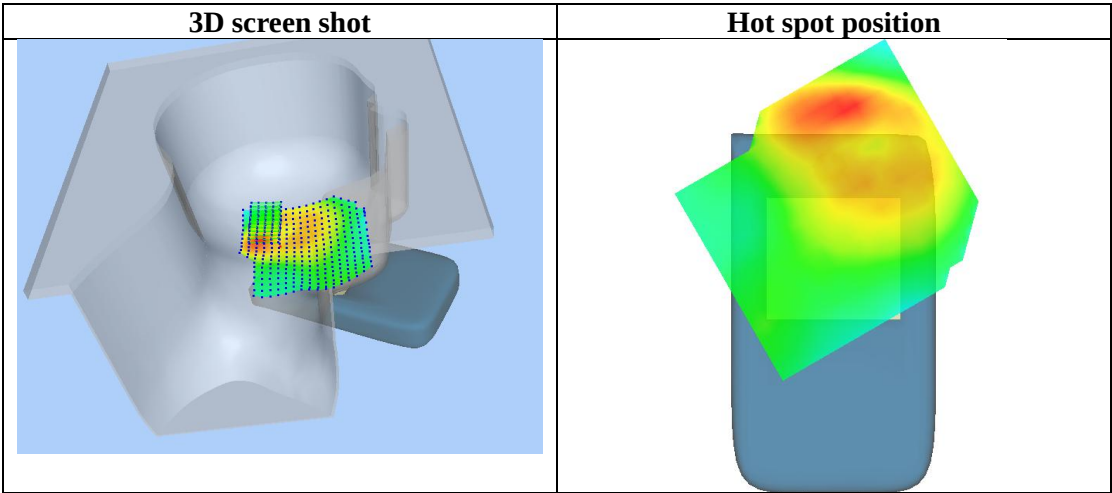
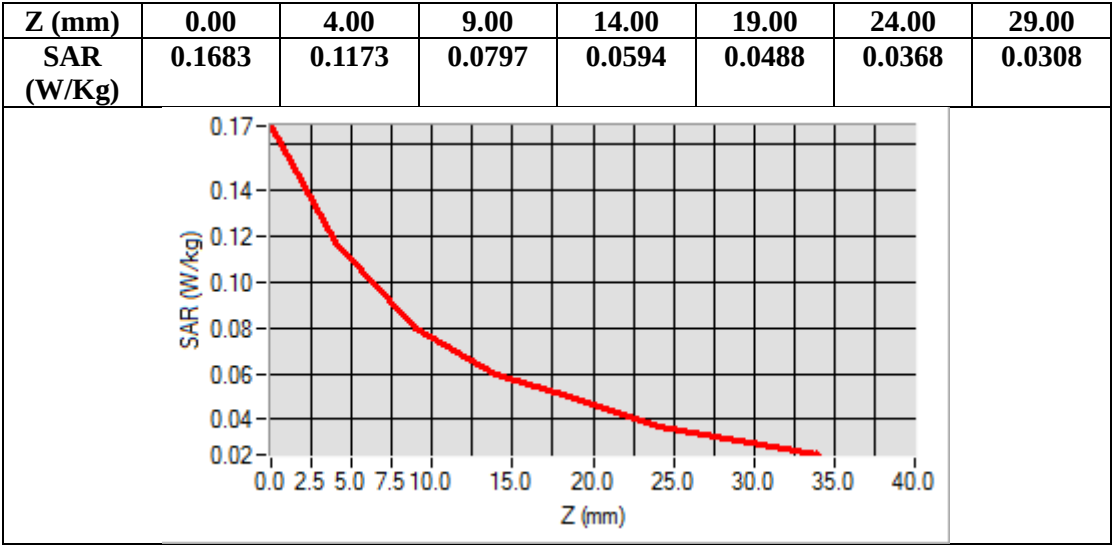
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	GSM 850
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=17.00, Y=18.00

SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.077389
SAR 1g (W/Kg)	0.112821



Test Laboratory: AGC Lab
GPRS 850 Mid- Body- Back (2up) <SIM 1>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 25,2017

Communication System: GPRS-2 Slot; Communication System Band: GSM 850; Duty Cycle: 1:4.2; Conv.F=5.89;
Frequency: 836.6 MHz; Medium parameters used: $f = 835$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 54.89$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.3

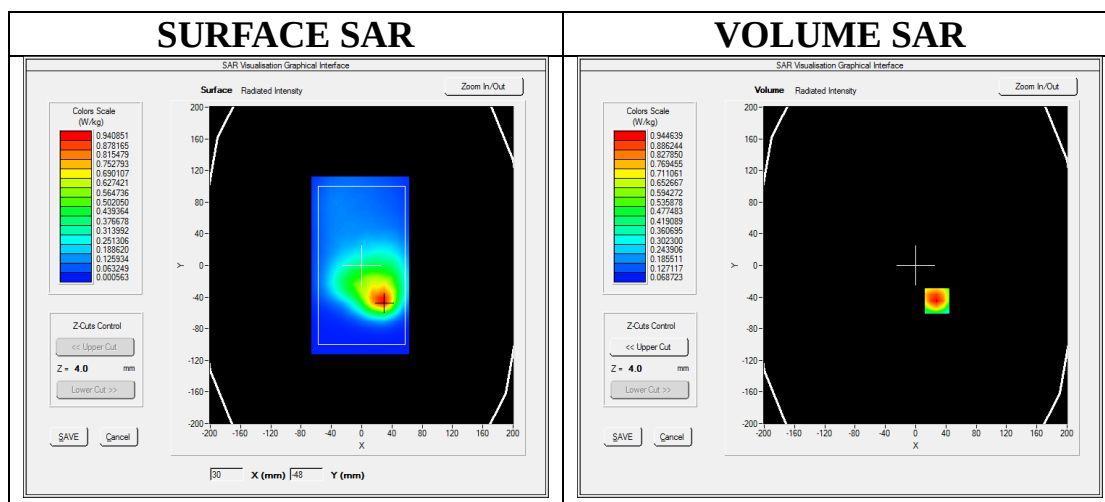
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS 850 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS 850 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

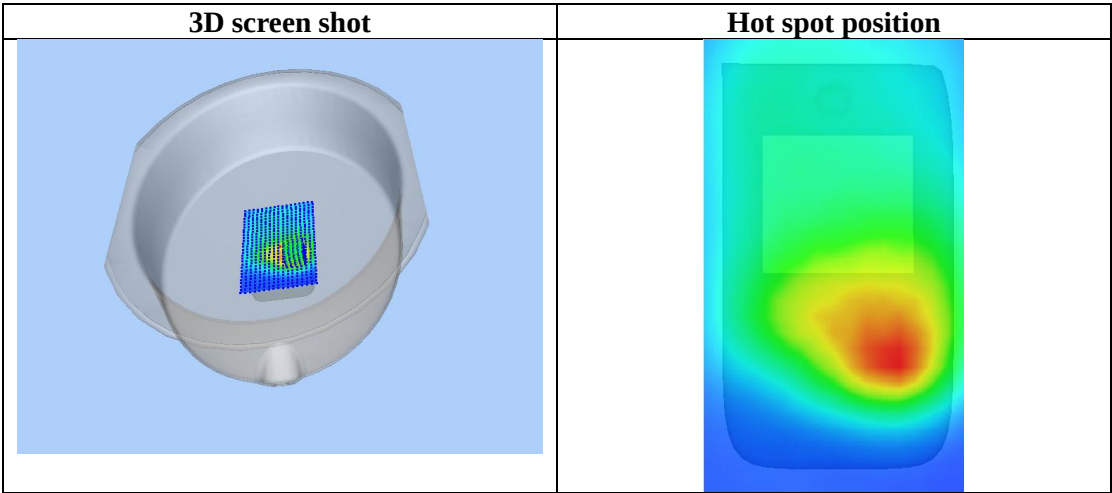
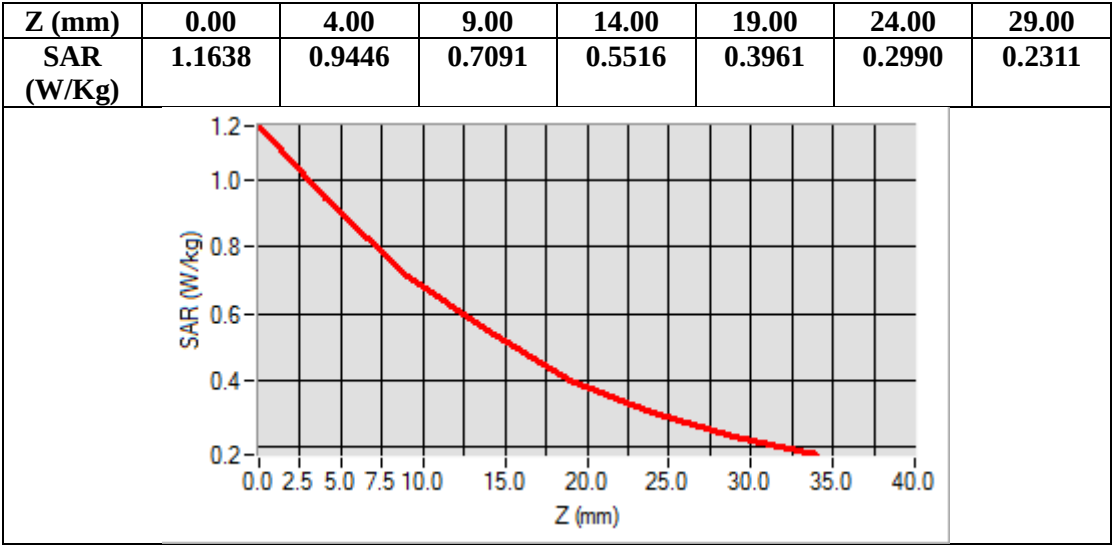
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	GSM 850
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=28.00, Y=-45.00

SAR Peak: 1.19 W/kg

SAR 10g (W/Kg)	0.629711
SAR 1g (W/Kg)	0.904753



Test Laboratory: AGC Lab
GPRS 850 Mid-Tilt-Left (2up) <SIM 2>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 25,2017

Communication System: GPRS-2 Slot; Communication System Band: GSM 850; Duty Cycle: 1:4.2; Conv.F=5.67
Frequency: 836.6 MHz; Medium parameters used: $f = 835$ MHz; $\sigma = 0.91$ mho/m; $\epsilon_r = 41.48$; $\rho = 1000$ kg/m³;
Phantom section: Left Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.5

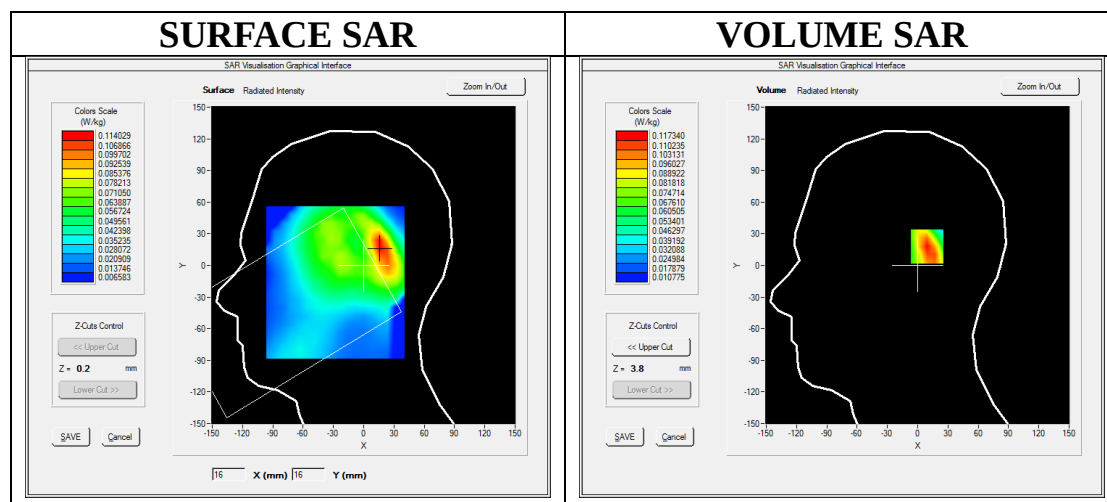
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS 850 Mid-Tilt-Left/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS 850 Mid-Tilt-Left/Zoom Scan: Measurement grid: dx=8mm, dy=8mm,dz=5mm;

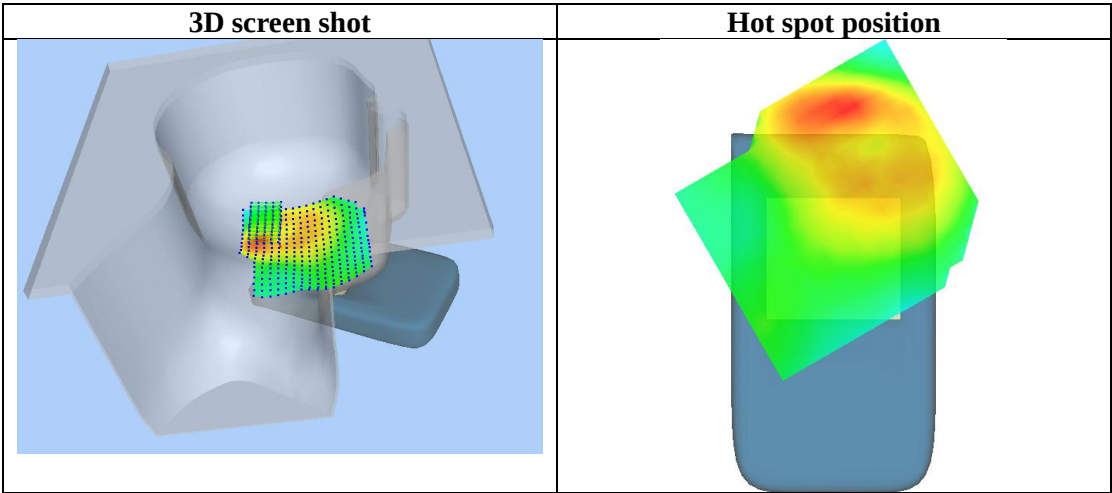
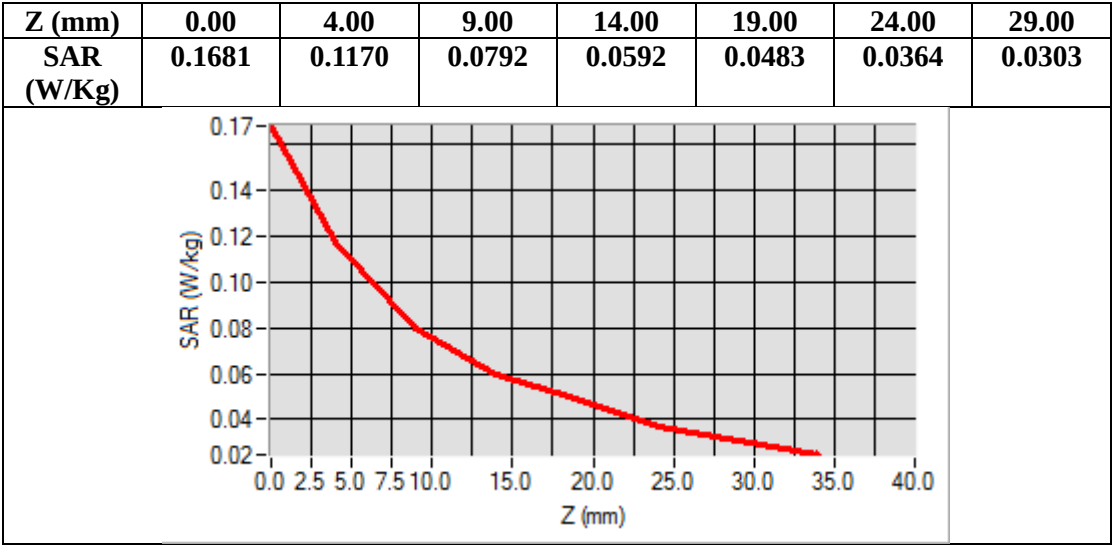
Area Scan	sam_direct droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Tilt
Band	GSM 850
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=17.00, Y=18.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.072374
SAR 1g (W/Kg)	0.109836



Test Laboratory: AGC Lab
GPRS 850 Mid- Body- Back (2up) <SIM 2>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 25,2017

Communication System: GPRS-2 Slot; Communication System Band: GSM 850; Duty Cycle: 1:4.2; Conv.F=5.89;
Frequency: 836.6 MHz; Medium parameters used: $f = 835$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 54.89$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.3

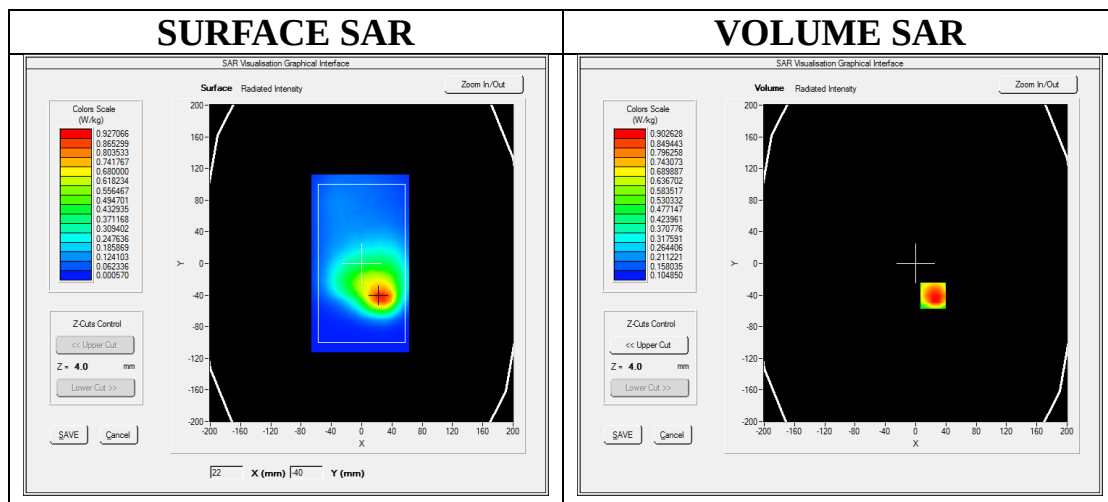
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS 850 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS 850 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

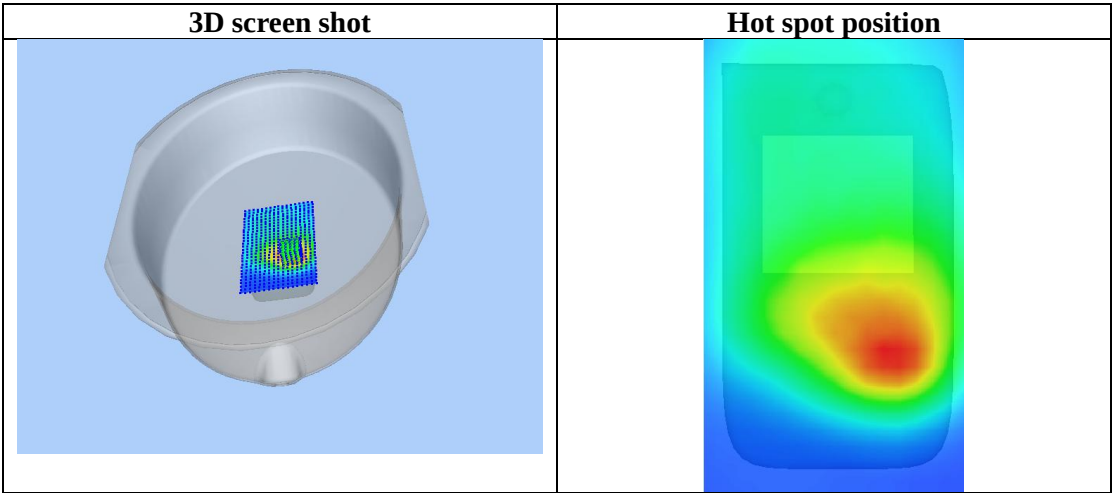
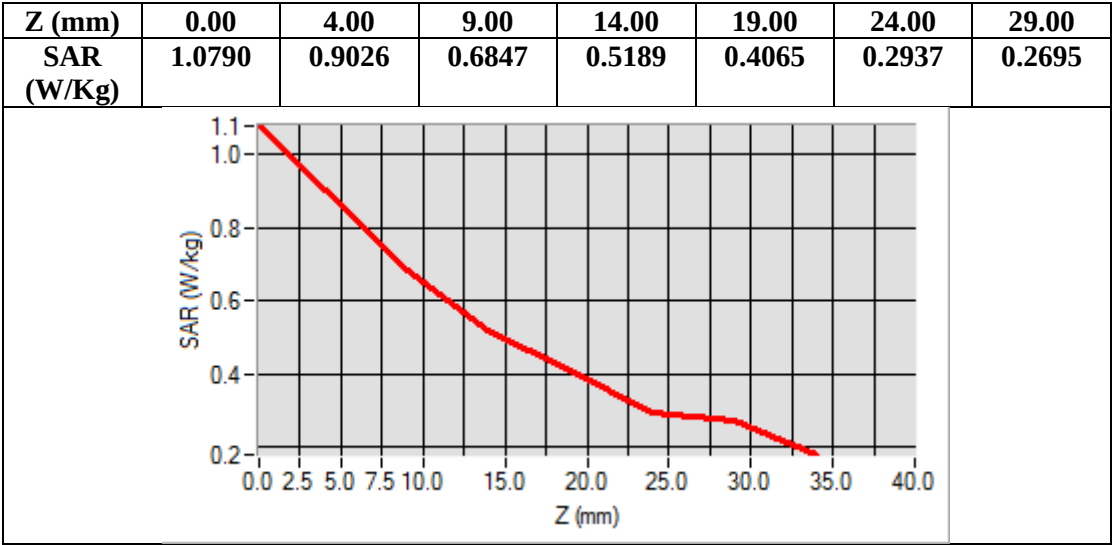
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	GSM 850
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=23.00, Y=-41.00

SAR Peak: 1.18 W/kg

SAR 10g (W/Kg)	0.627470
SAR 1g (W/Kg)	0.894830



Test Laboratory: AGC Lab
PCS 1900 Mid-Touch-Right <SIM 1>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 24,2017

Communication System: Generic GSM; Communication System Band: PCS 1900; Duty Cycle: 1:8.3; Conv.F=5.14;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 40.25$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.2

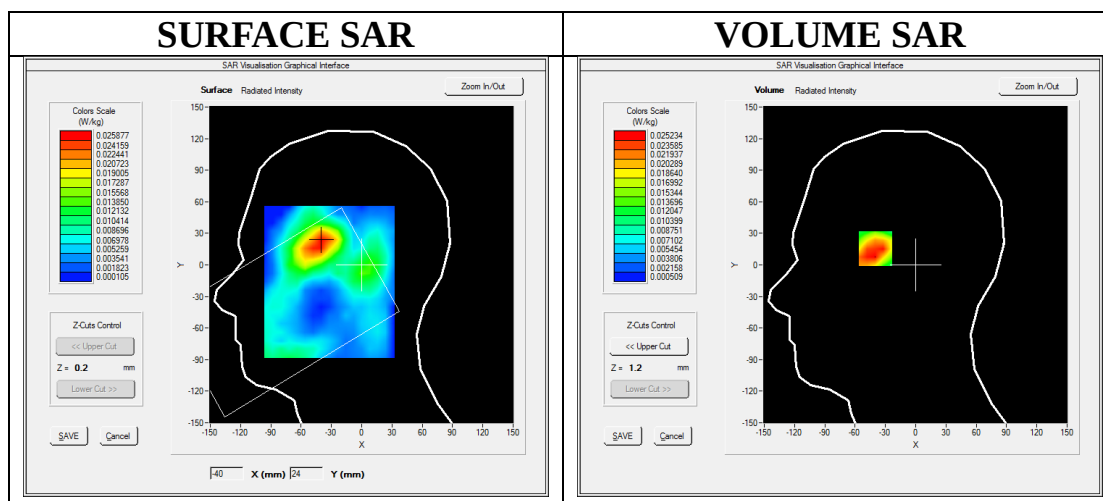
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/PCS1900 Mid-Touch-Right/Area Scan: Measurement grid: dx=8mm, dy=8mm

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

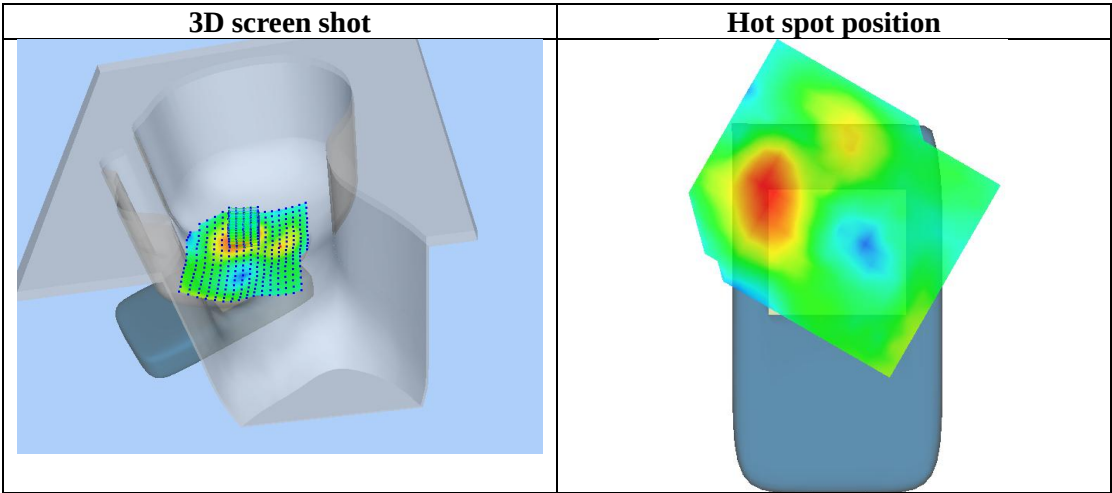
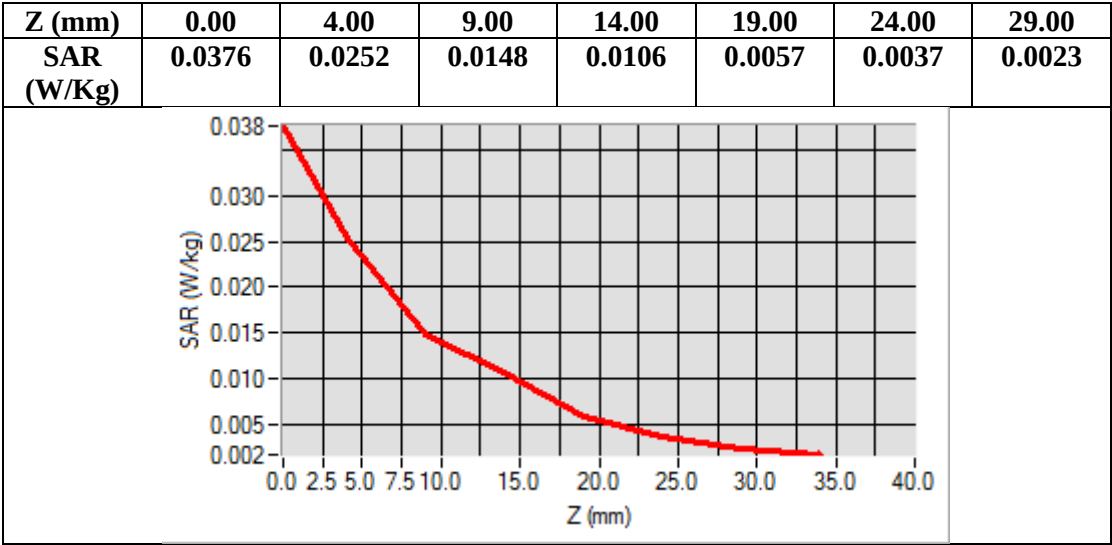
Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 8.0)



Maximum location: X=-40.00, Y=22.00

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.014672
SAR 1g (W/Kg)	0.024653



Test Laboratory: AGC Lab
PCS 1900 Mid-Body-Back (MS)<SIM 1>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 24,2017

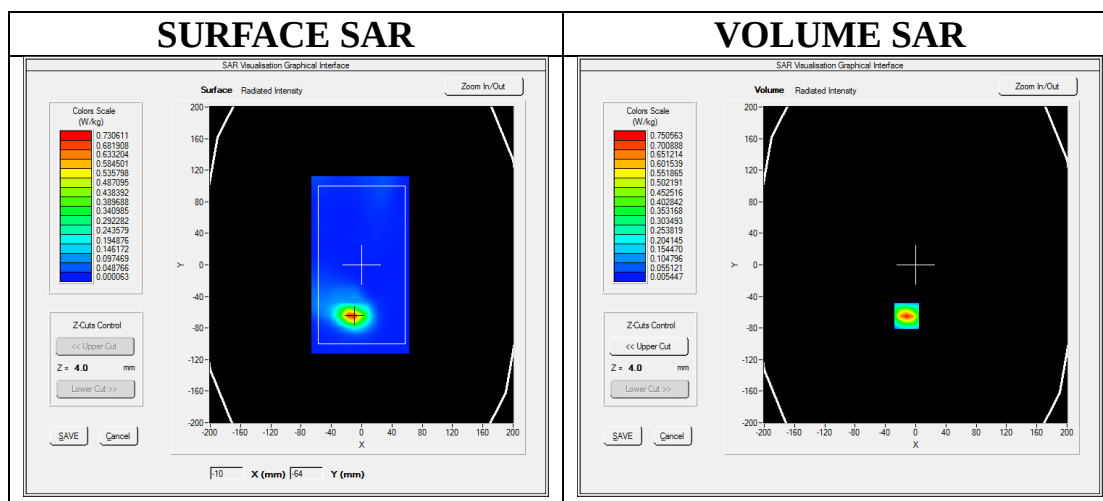
Communication System: Generic GSM; Communication System Band: PCS 1900; Duty Cycle: 1:8.3; Conv.F=5.34;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.50$ mho/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.0

SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

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

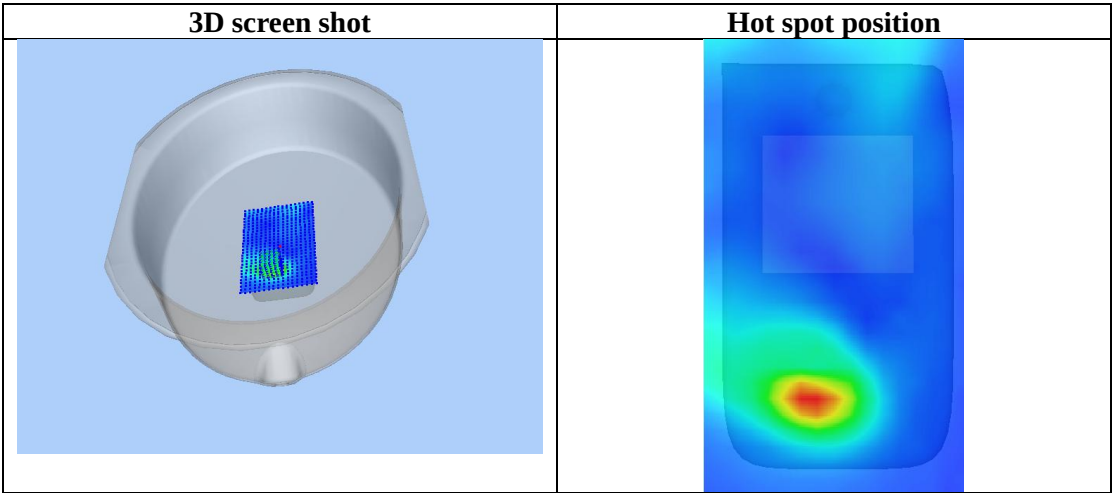
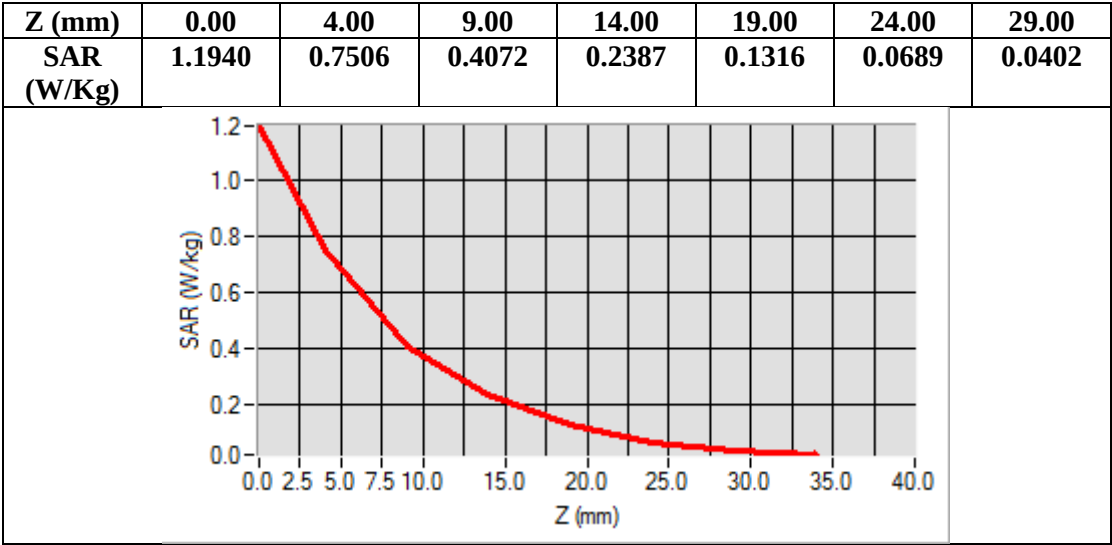
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 8.0)



Maximum location: X=-12.00, Y=-65.00

SAR Peak: 1.24 W/kg

SAR 10g (W/Kg)	0.324031
SAR 1g (W/Kg)	0.686623



Test Laboratory: AGC Lab
GPRS1900 Mid-Touch-Right (2up) <SIM 1>
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 24,2017

Communication System: GPRS-2Slot; Communication System Band: PCS 1900; Duty Cycle: 1:4.2; Conv.F=5.14;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 40.25$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.2

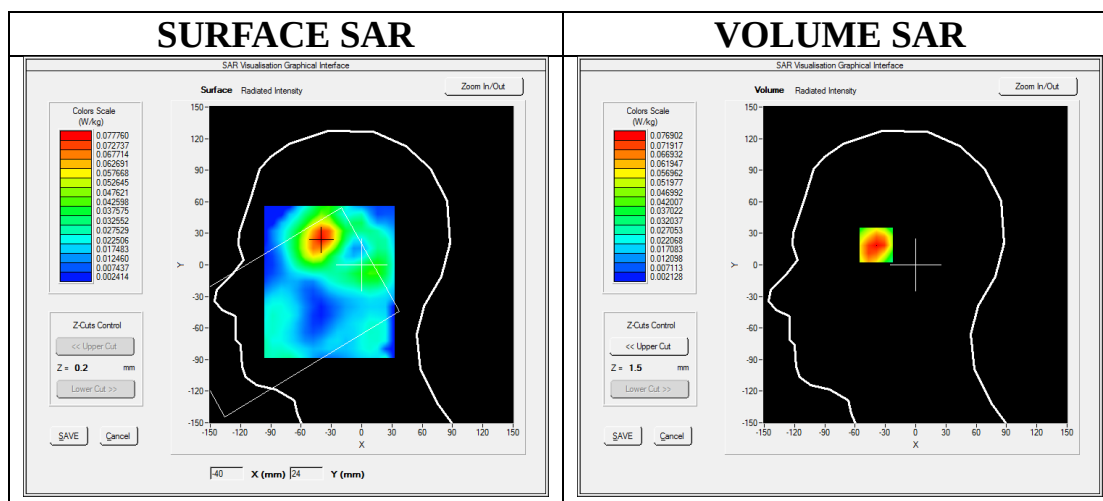
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS1900 Mid-Touch-Right/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS1900 Mid-Touch-Right/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

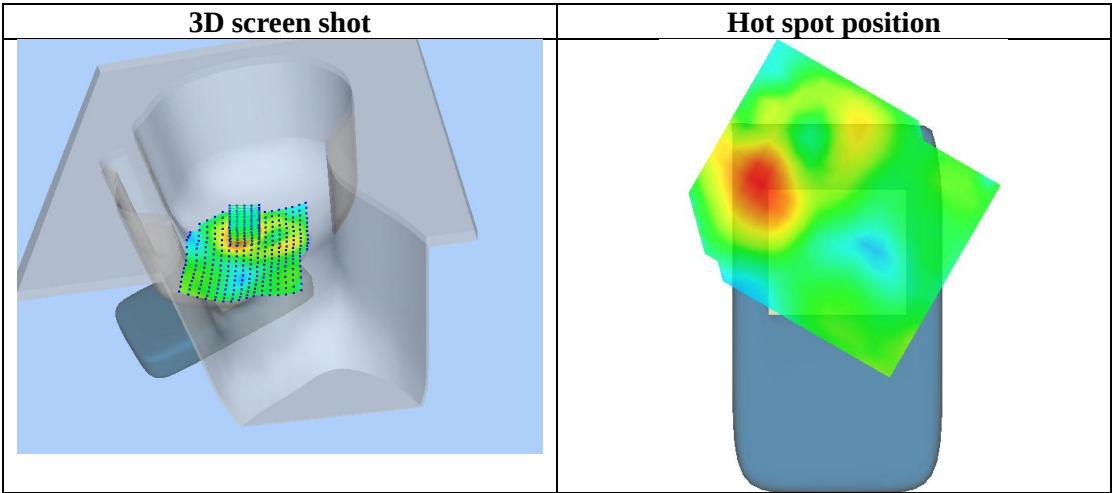
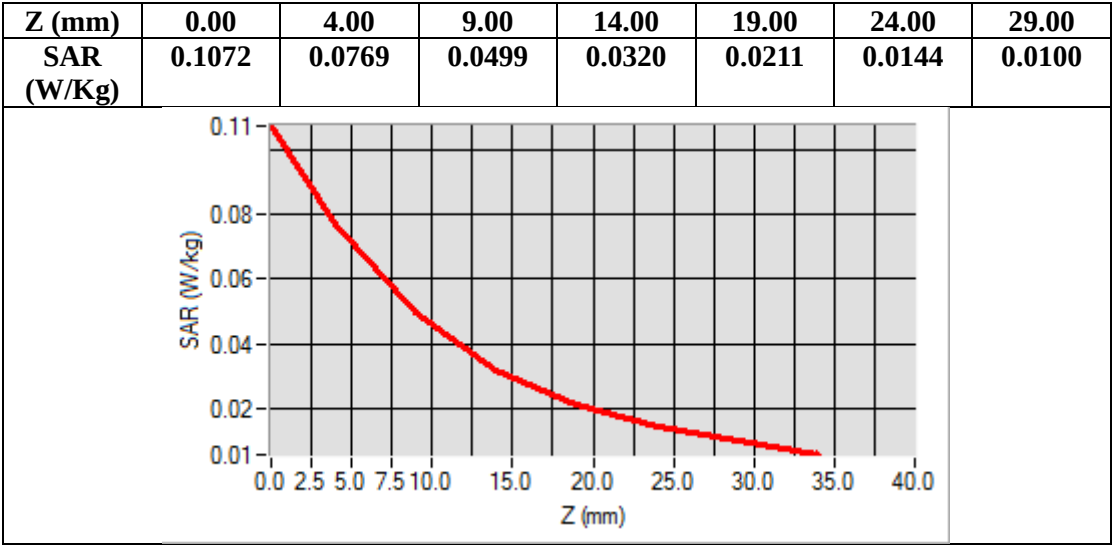
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=-39.00, Y=26.00

SAR Peak: 0.11 W/kg

SAR 10g (W/Kg)	0.043315
SAR 1g (W/Kg)	0.072799



Test Laboratory: AGC Lab
GPRS 1900 Mid-Body-Back (2up) <SIM 1>
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 24,2017

Communication System: GPRS-2Slot; Communication System Band: PCS 1900; Duty Cycle: 1:4.2; Conv.F=5.34;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.50$ mho/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.0

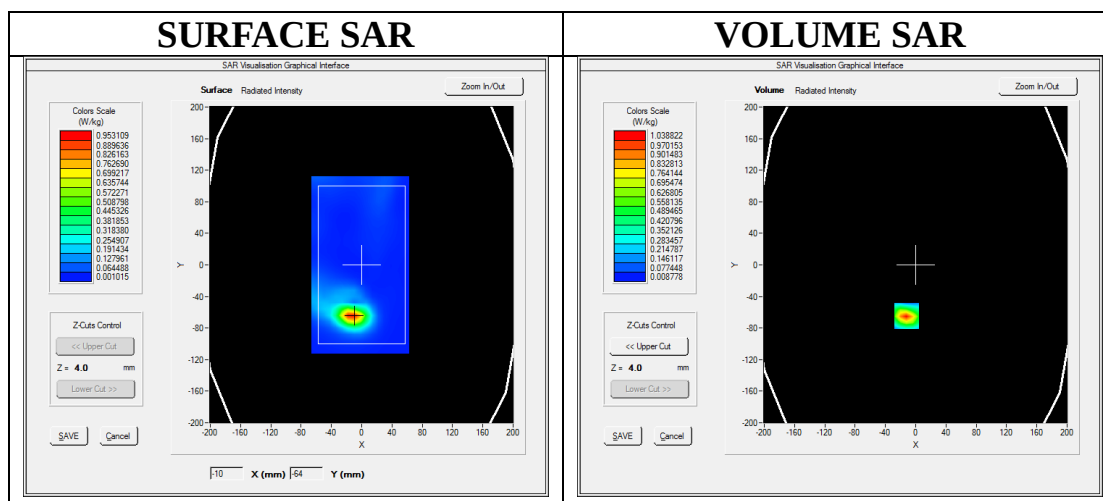
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS1900 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS1900 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

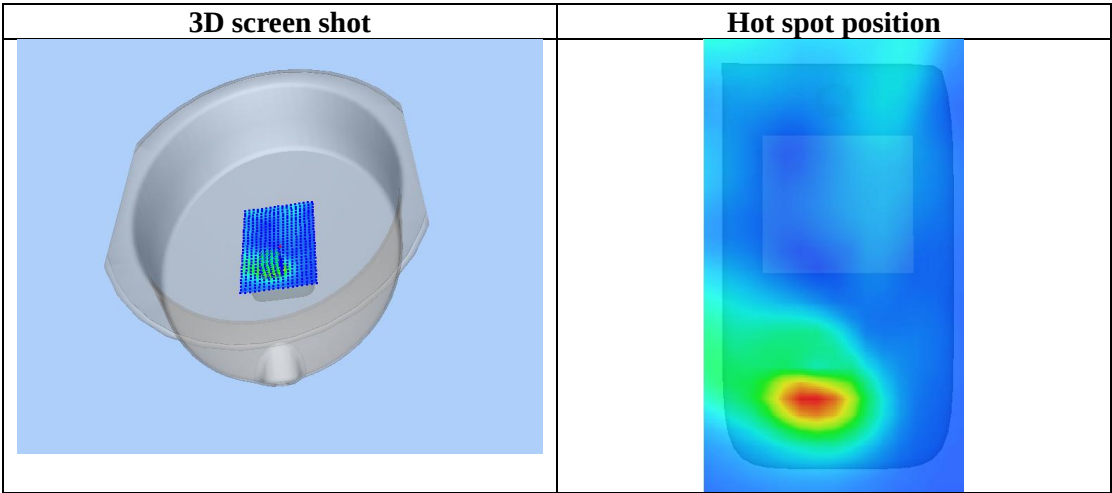
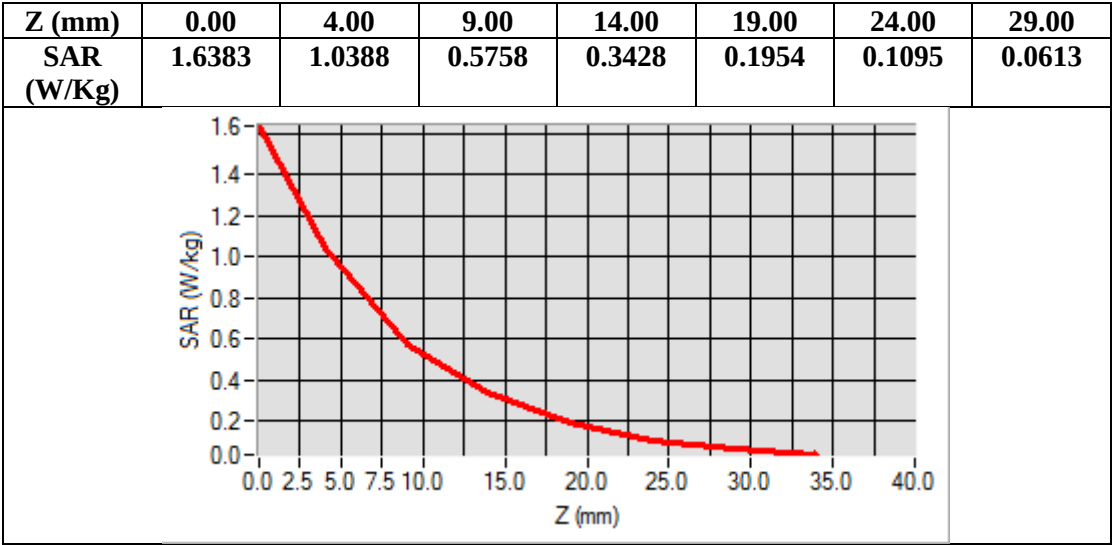
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=-12.00, Y=-65.00

SAR Peak: 1.62 W/kg

SAR 10g (W/Kg)	0.456881
SAR 1g (W/Kg)	0.934754



Test Laboratory: AGC Lab
GPRS1900 Mid-Touch-Right (2up) <SIM 2>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 24,2017

Communication System: GPRS-2Slot; Communication System Band: PCS 1900; Duty Cycle: 1:4.2; Conv.F=5.14;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 40.25$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.2

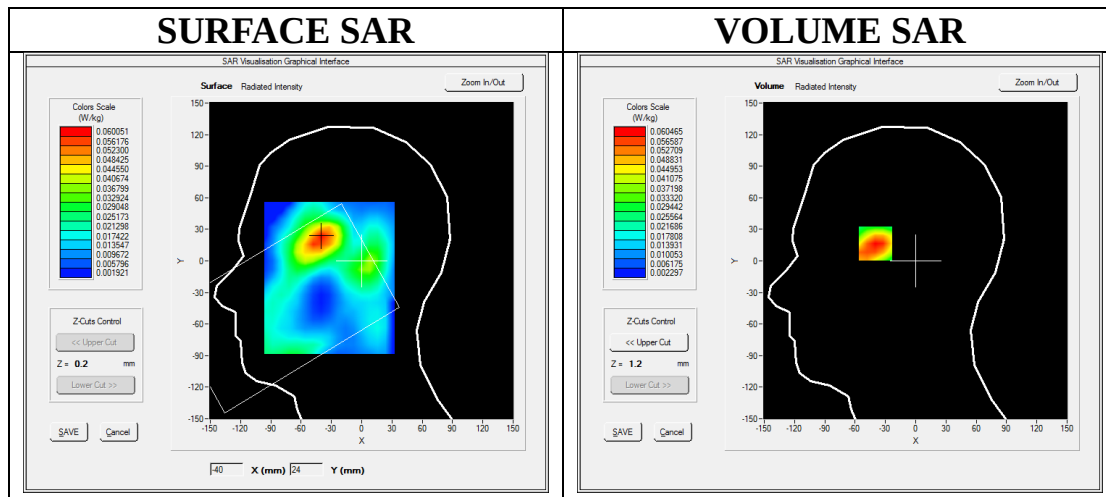
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS1900 Mid-Touch-Right/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS1900 Mid-Touch-Right/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

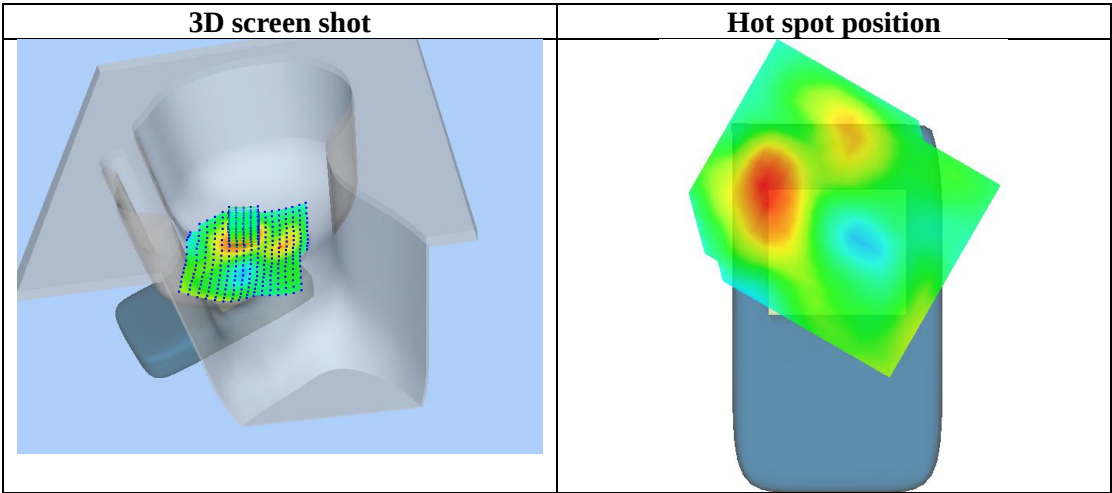
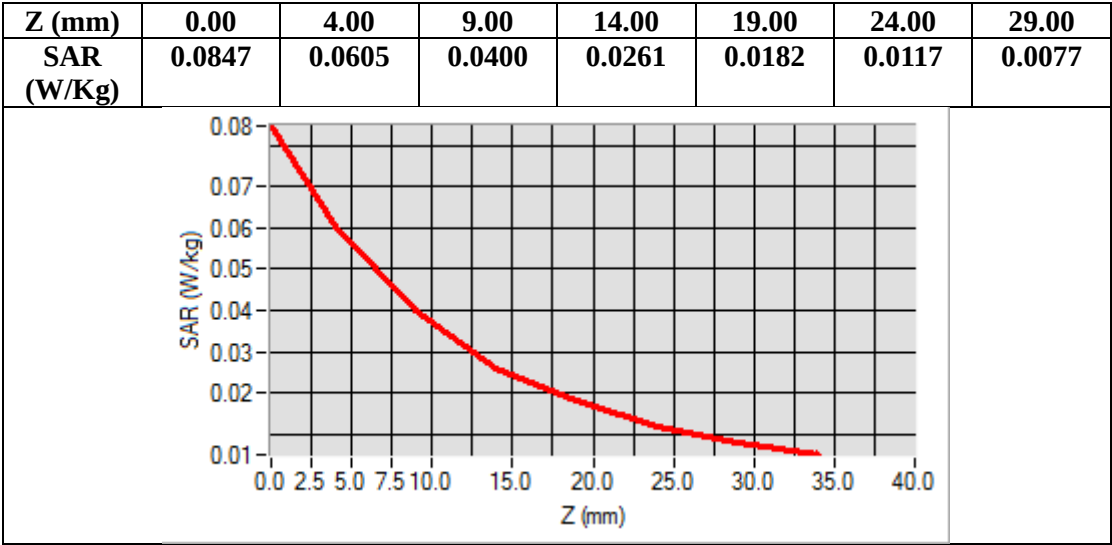
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Right head
Device Position	Cheek
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=-40.00, Y=23.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.035496
SAR 1g (W/Kg)	0.057634



Test Laboratory: AGC Lab
GPRS 1900 Mid-Body-Back (2up) <SIM 2>
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 24,2017

Communication System: GPRS-2Slot; Communication System Band: PCS 1900; Duty Cycle: 1:4.2; Conv.F=5.34;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.50$ mho/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.0

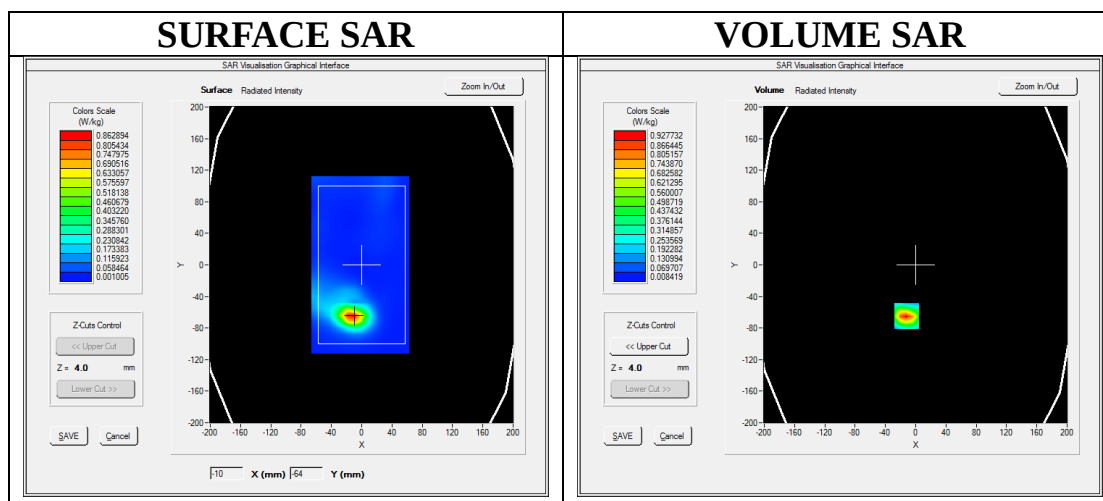
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS1900 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS1900 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

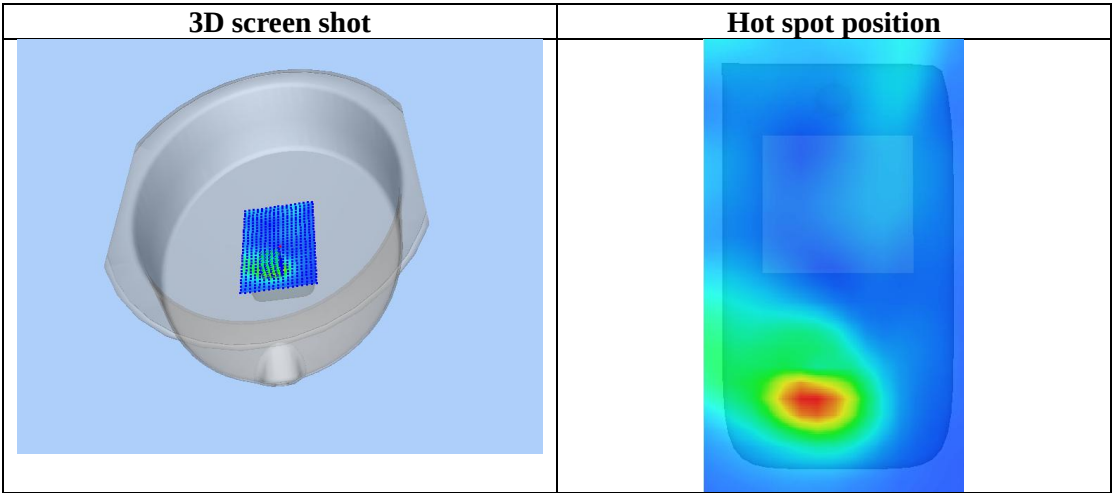
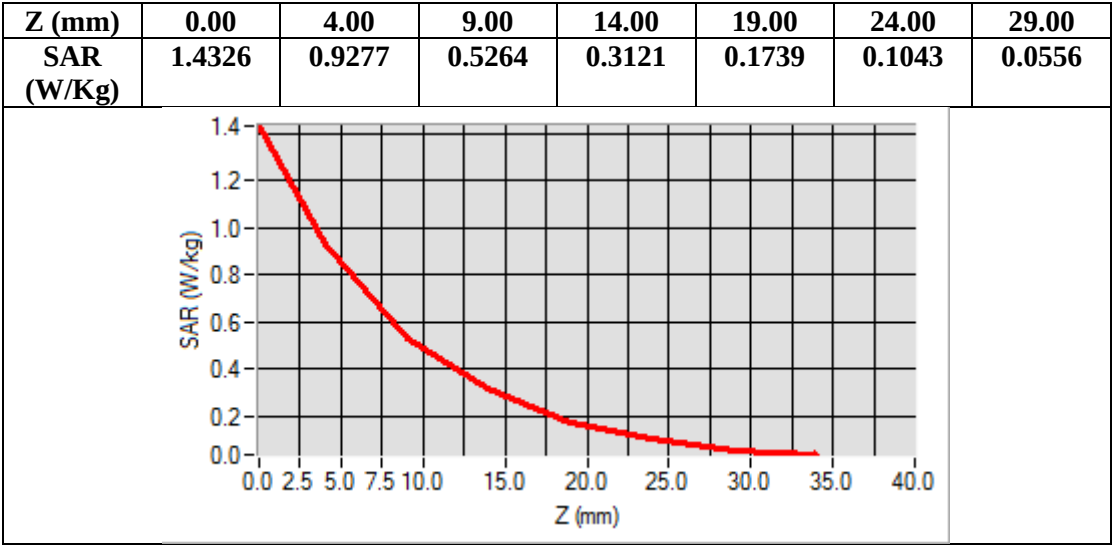
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=-12.00, Y=-65.00

SAR Peak: 1.43 W/kg

SAR 10g (W/Kg)	0.421892
SAR 1g (W/Kg)	0.855124



Test Laboratory: AGC Lab
WCDMA Band II Mid-Touch-Left (RMC)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 24,2017

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Conv.F=5.14;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 40.25$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.2

SATIMO Configuration:

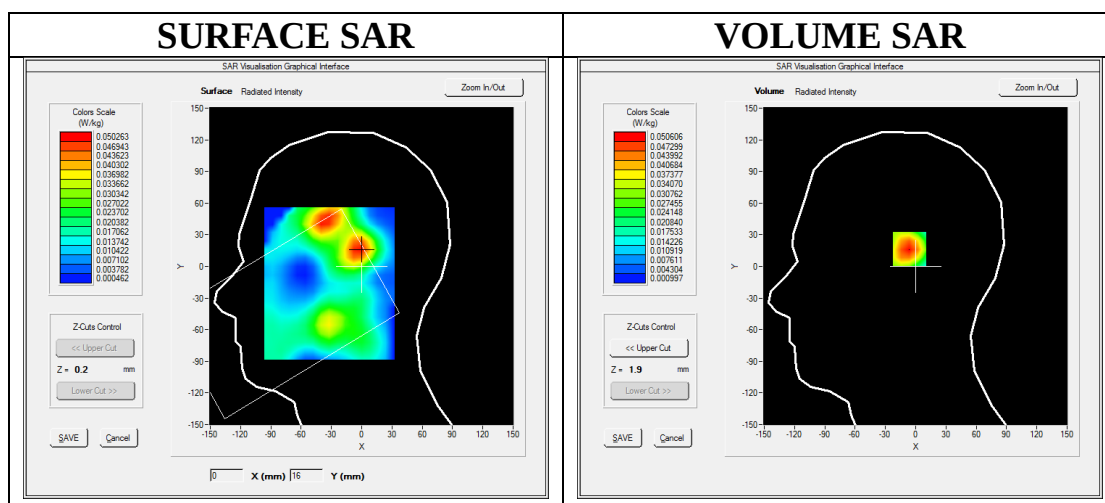
- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

2

Configuration/ WCDMA Band II Mid-Touch-Left/Area Scan: Measurement grid: dx=8mm, dy=8mm

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

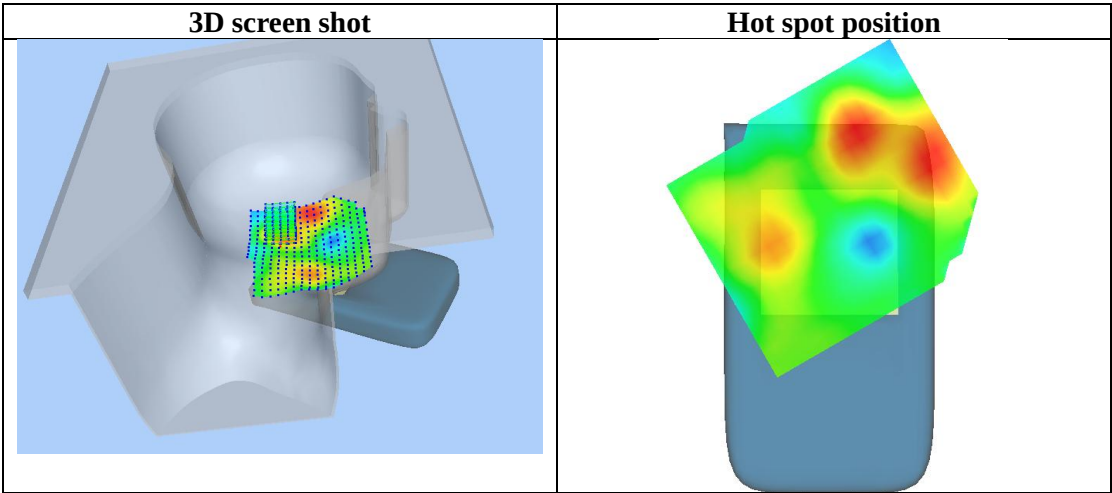
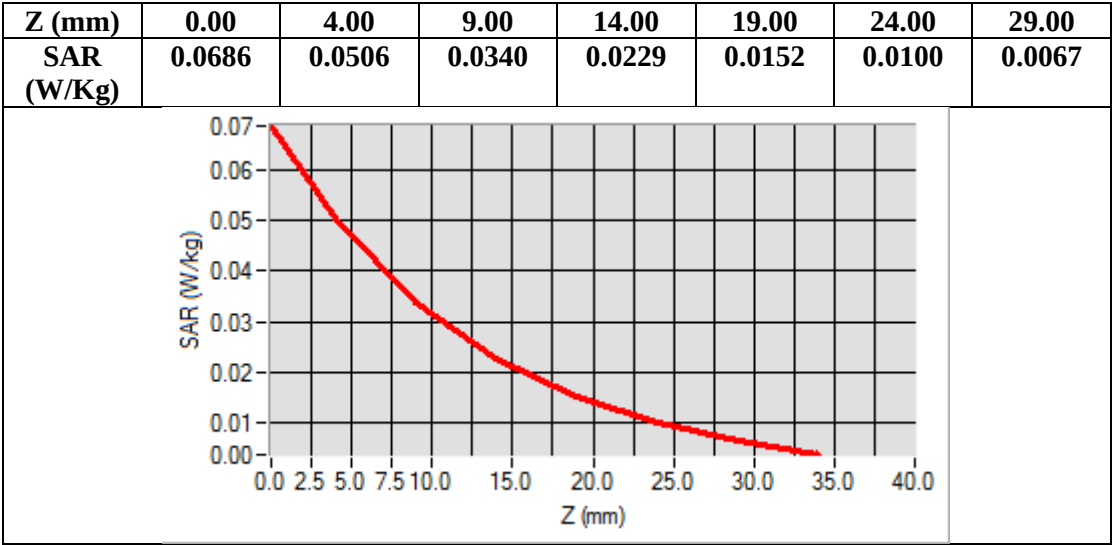
Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	WCDMA Band II
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=-2.00, Y=16.00

SAR Peak: 0.07 W/kg

SAR 10g (W/Kg)	0.029445
SAR 1g (W/Kg)	0.047896



Test Laboratory: AGC Lab
WCDMA Band II Mid-Body-Towards Grounds (RMC 12.2kbps)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 24,2017

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Conv.F=5.34;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma=1.50$ mho/m; $\epsilon_r=53.13$; $\rho=1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.0

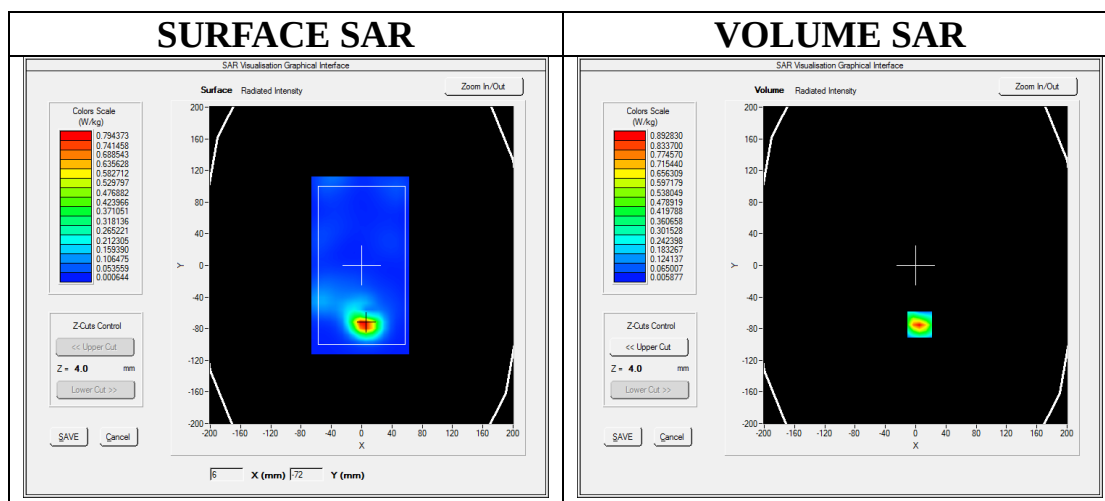
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

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

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

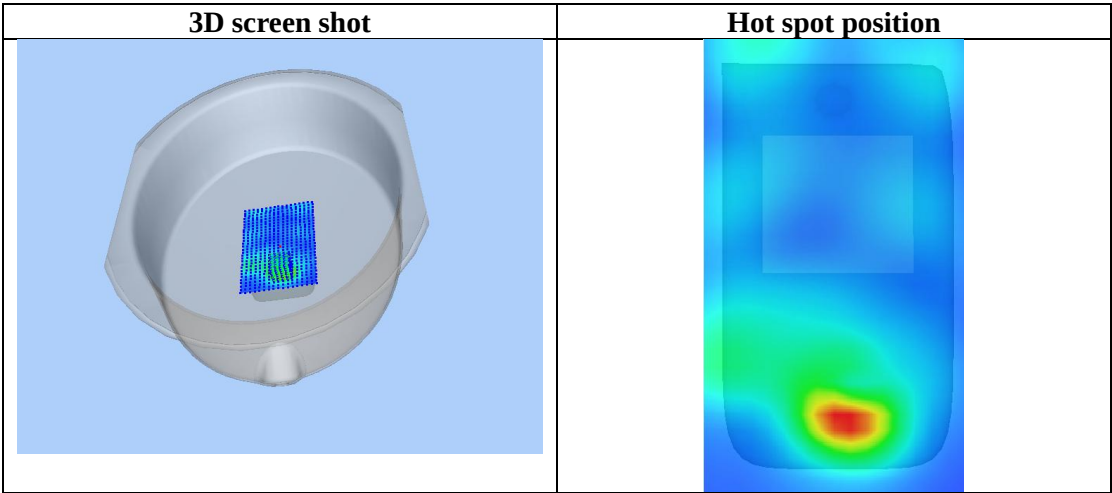
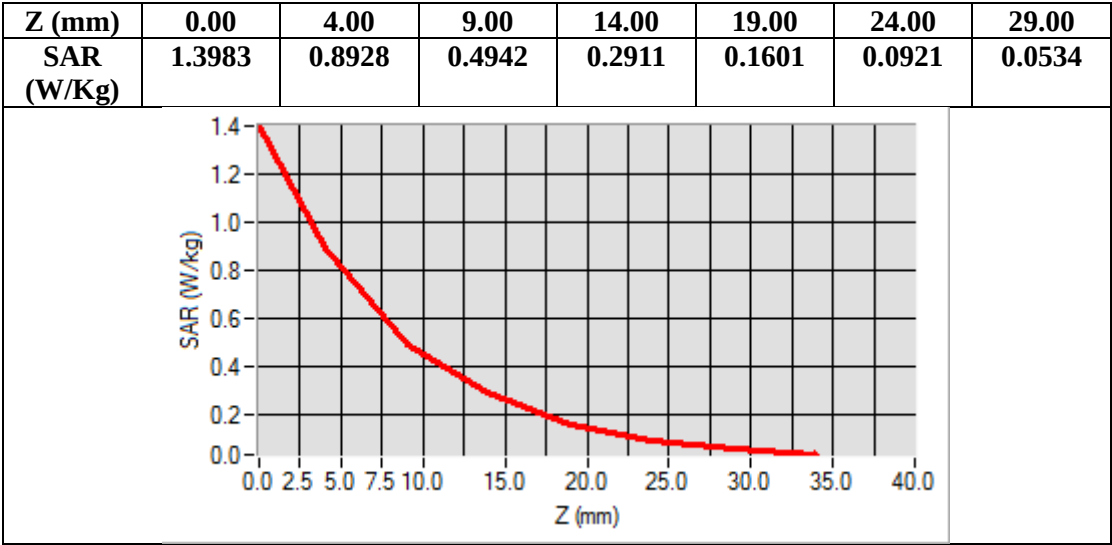
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	WCDMA band II
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=5.00, Y=-75.00

SAR Peak: 1.39 W/kg

SAR 10g (W/Kg)	0.391716
SAR 1g (W/Kg)	0.810362



Test Laboratory: AGC Lab

Date: May 25,2017

WCDMA Band V Mid-Touch-Left (RMC)

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD ; Duty Cycle:1: 1; Conv.F=5.67;
Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma = 0.91 \text{ mho/m}$; $\epsilon_r = 41.48$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section
Ambient temperature ($^{\circ}\text{C}$): 22.3, Liquid temperature ($^{\circ}\text{C}$): 21.5

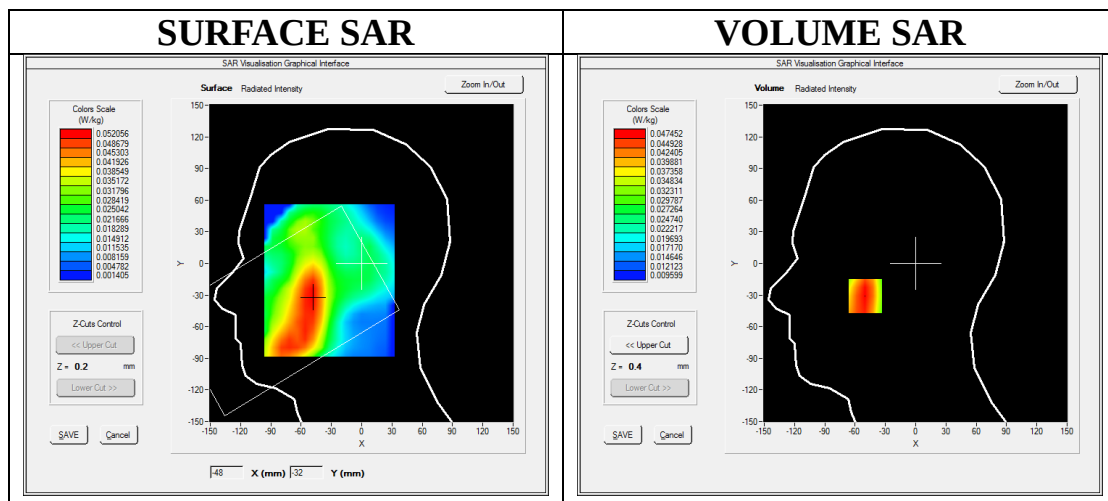
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

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

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

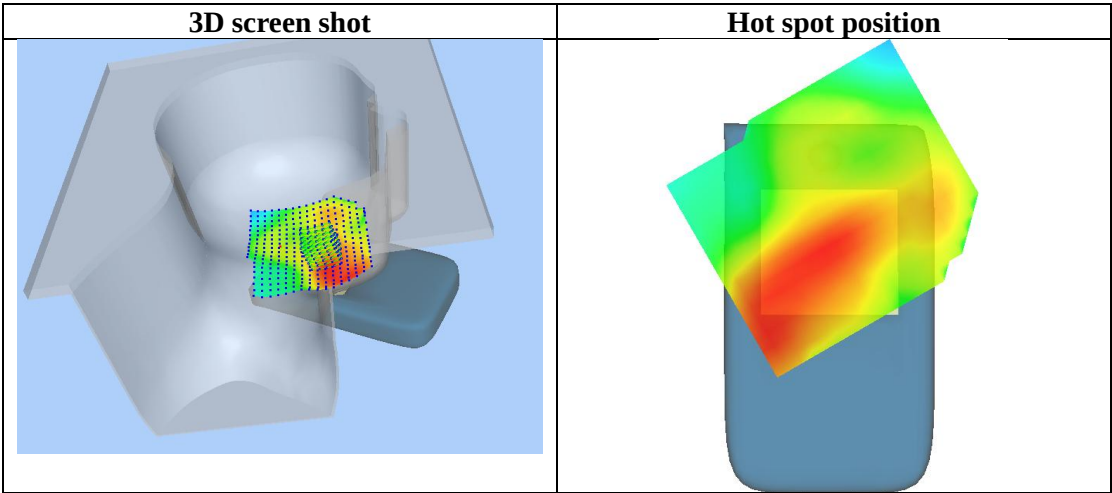
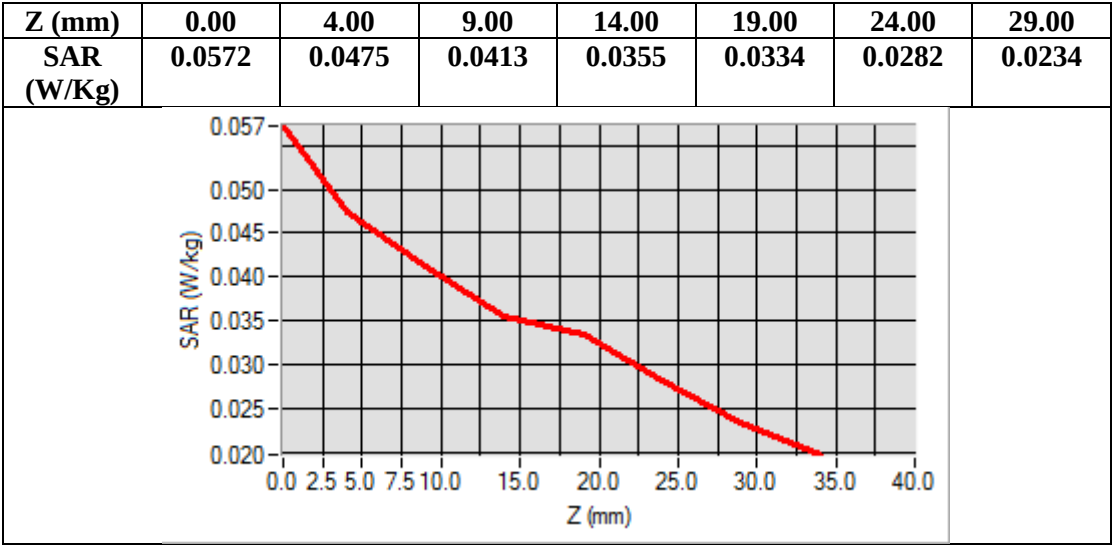
Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	Left head
Device Position	Cheek
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=-50.00, Y=-31.00

SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.038870
SAR 1g (W/Kg)	0.047323



Test Laboratory: AGC Lab

Date: May 25,2017

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

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=5.89; Frequency: 836.6 MHz; Medium parameters used: $f = 835\text{MHz}$; $\sigma = 0.94 \text{ mho/m}$; $\epsilon_r = 54.89$; $\rho = 1000 \text{ kg/m}^3$; Phantom section: Flat Section
Ambient temperature ($^{\circ}\text{C}$): 22.3, Liquid temperature ($^{\circ}\text{C}$): 21.3

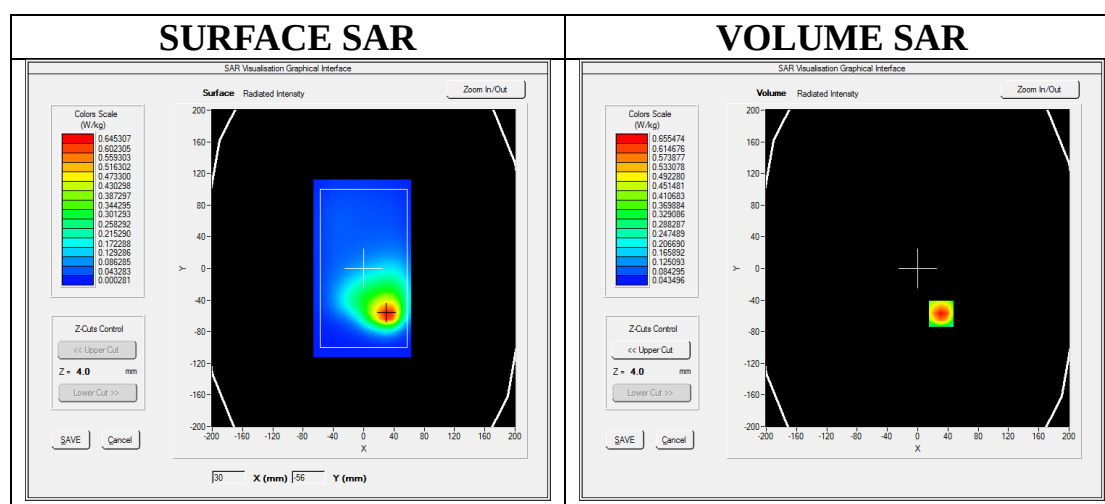
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

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

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

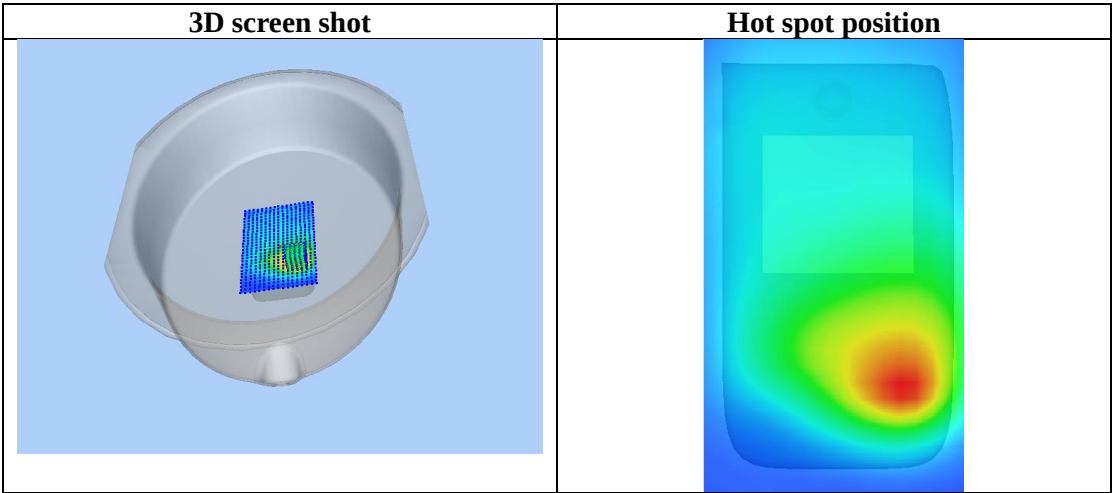
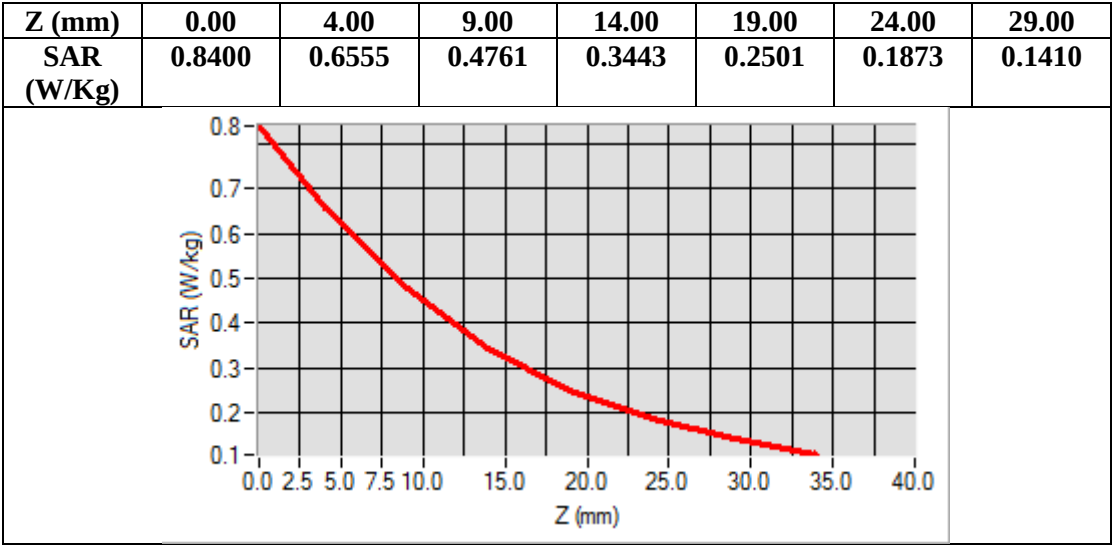
Area Scan	$dx=8\text{mm}$ $dy=8\text{mm}$, $h= 5.00 \text{ mm}$
ZoomScan	$5 \times 5 \times 7$, $dx=8\text{mm}$ $dy=8\text{mm}$ $dz=5\text{mm}$, Complete
Phantom	ELLI
Device Position	Body Back
Band	WCDMA Band V
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=31.00, Y=-57.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.410154
SAR 1g (W/Kg)	0.626599



Test Laboratory: AGC Lab

Date: May 26,2017

LTE Band IVHigh -Touch-Left (1 RB#0)

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: LTE; Communication System Band: LTE Band IV; Duty Cycle:1:1; Conv.F=4.92;
Frequency:1745 MHz; Medium parameters used: $f = 1750$ MHz; $\sigma = 1.35$ mho/m; $\epsilon_r = 40.66$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section
Ambient temperature (°C): 22.2, Liquid temperature (°C): 21.4

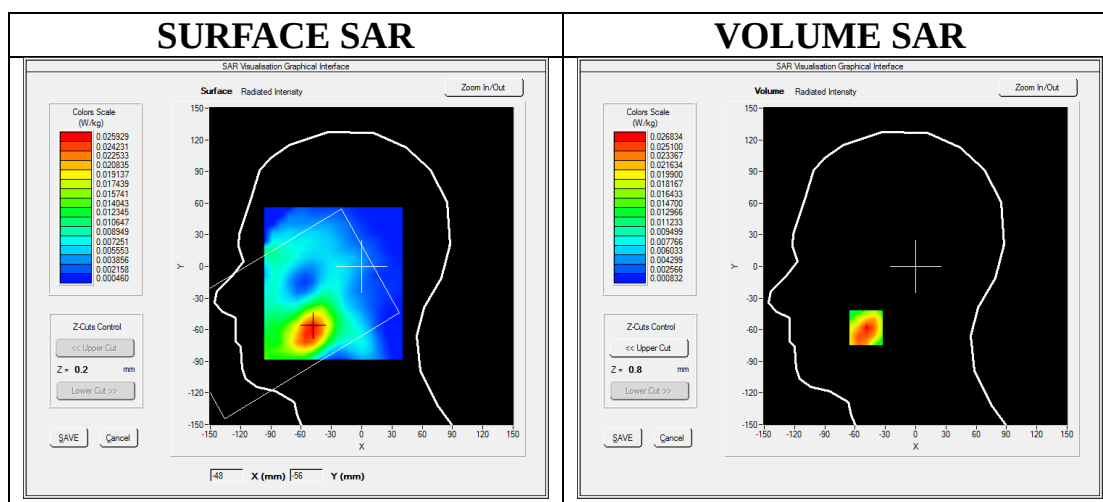
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band IVHigh - Touch-Left /Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band IVHigh - Touch-Left /Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

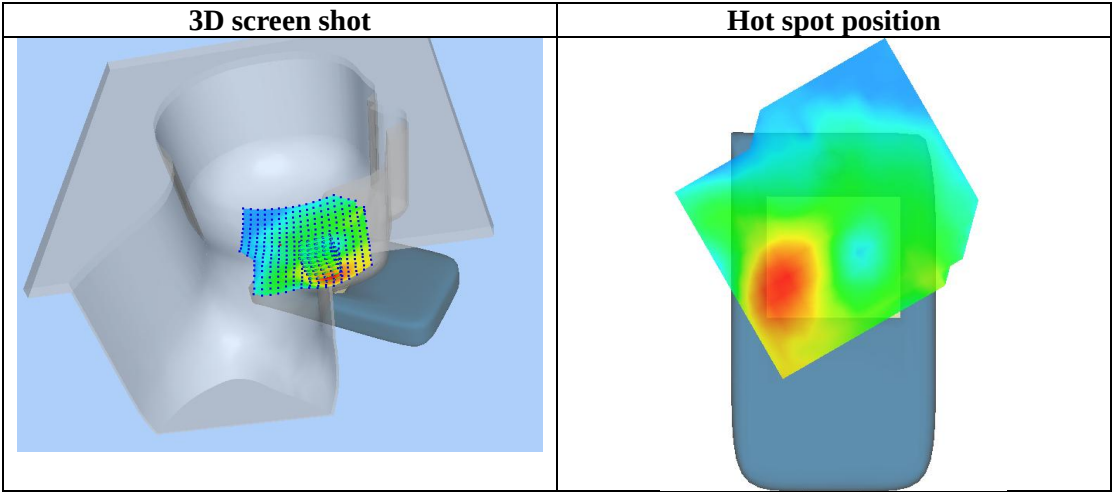
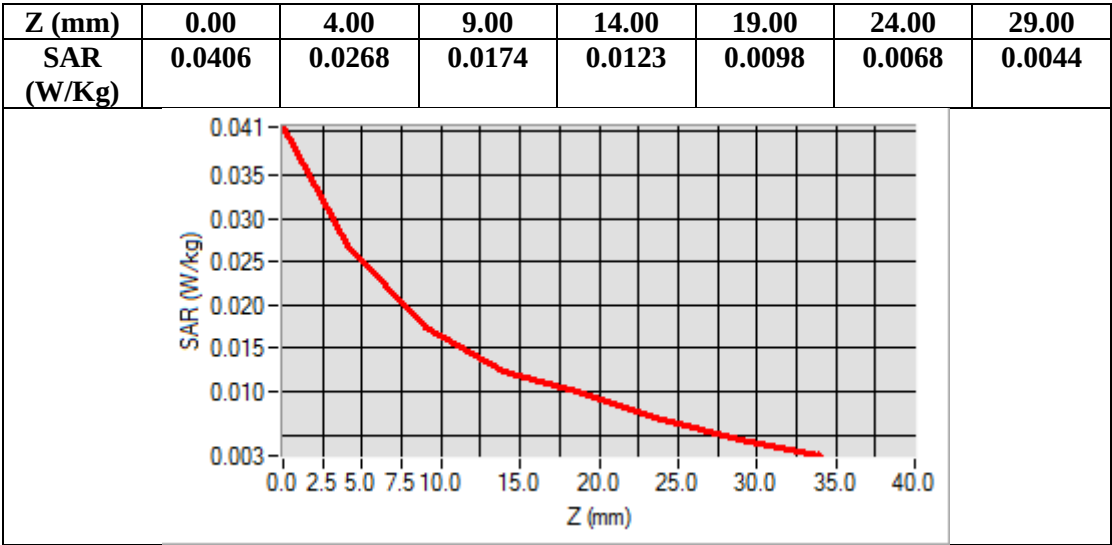
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band IV
Channels	High
Signal	OFDM (Crest factor: 1.0)



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

SAR Peak: 0.04 W/kg

SAR 10g (W/Kg)	0.016041
SAR 1g (W/Kg)	0.025838



Test Laboratory: AGC Lab

Date: May 26,2017

LTE Band IV High-Body-Back (1 RB#0)

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: LTE; Communication System Band: LTE Band IV; Duty Cycle:1:1; Conv.F=5.06;
Frequency: 1745MHz; Medium parameters used: $f = 1750$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53.16$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.2, Liquid temperature (°C): 21.3

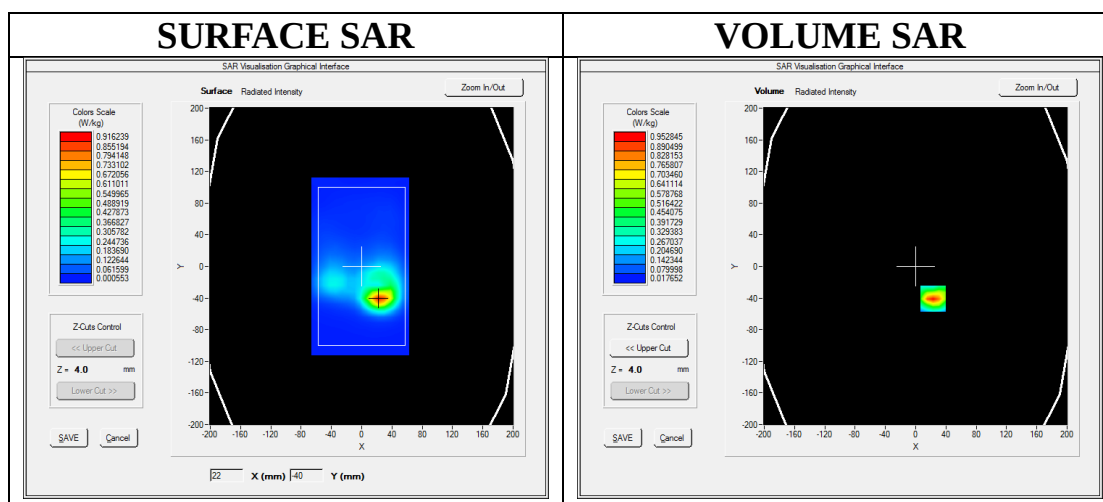
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band IVHigh -Body-back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band IVHigh -Body-back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

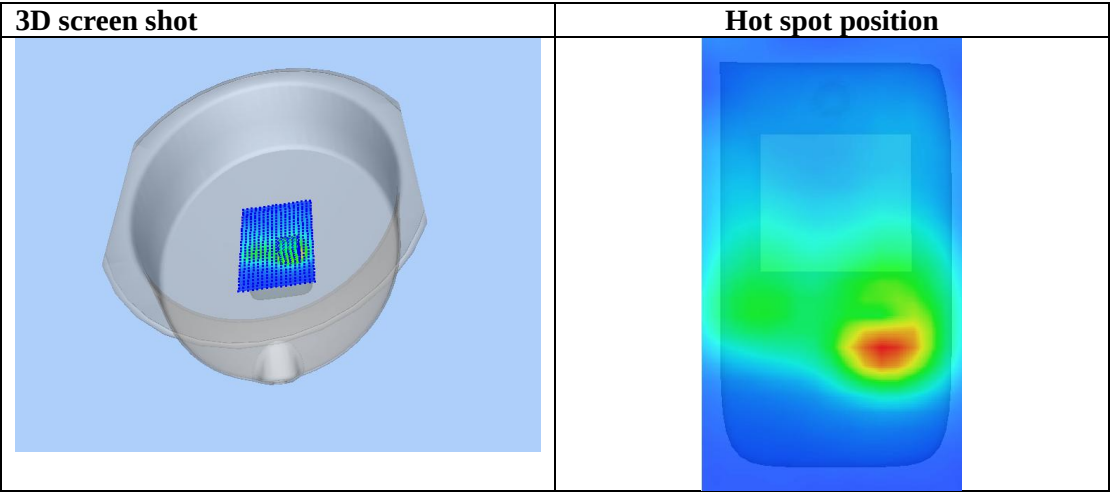
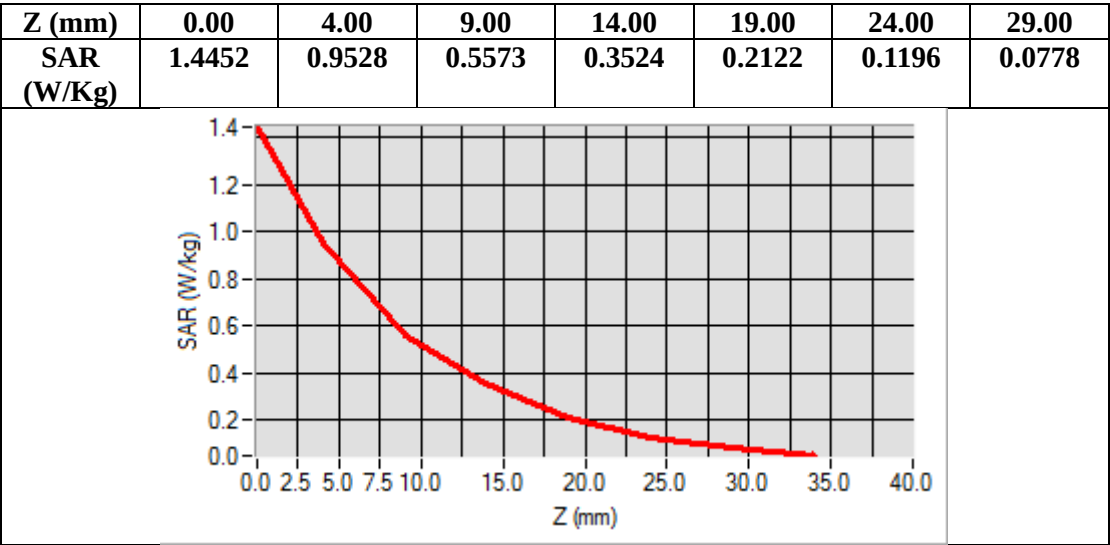
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	LTE Band IV
Channels	High
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=23.00, Y=-41.00

SAR Peak: 1.44 W/kg

SAR 10g (W/Kg)	0.449999
SAR 1g (W/Kg)	0.873989



Test Laboratory: AGC Lab
LTE Band XII Mid- Tilt -Right (1 RB#0)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 31,2017

Communication System: LTE; Communication System Band: LTE Band XII; Duty Cycle:1:1; Conv.F=5.08
Frequency: 707.5 MHz; Medium parameters used: $f = 750$ MHz; $\sigma = 0.88$ mho/m; $\epsilon_r = 43.06$ $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.5

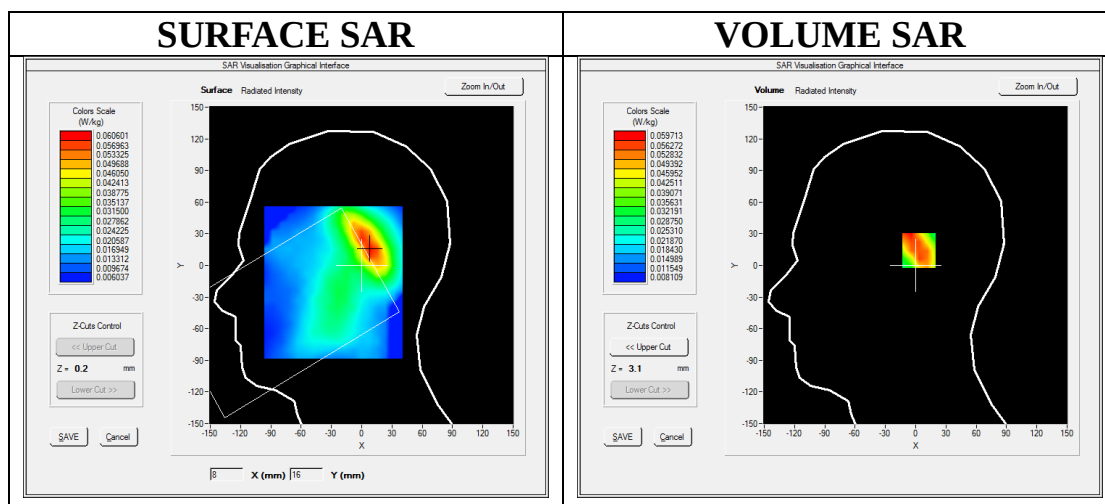
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band XII Mid- Tilt -Right /Area Scan: Measurement grid: dx=8mm, dy=8mm

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

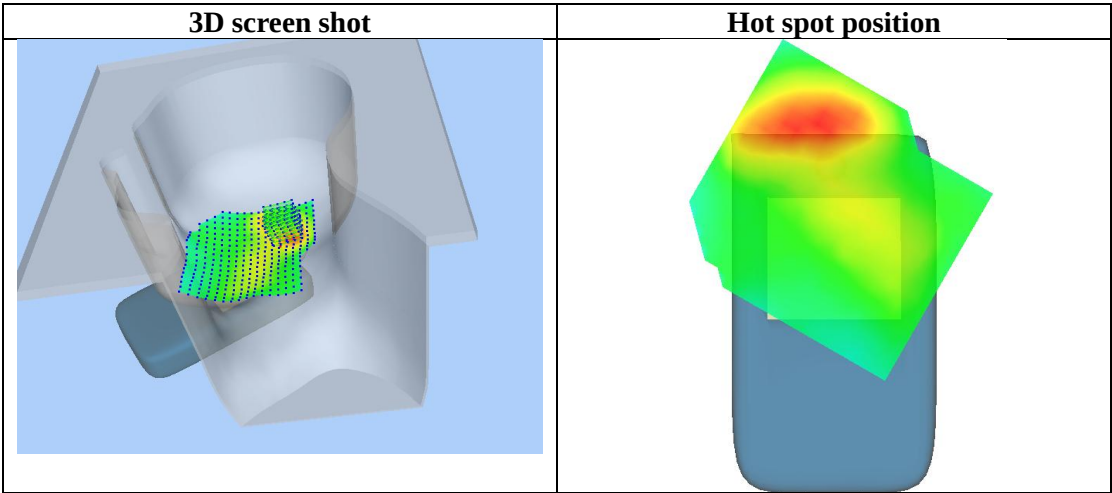
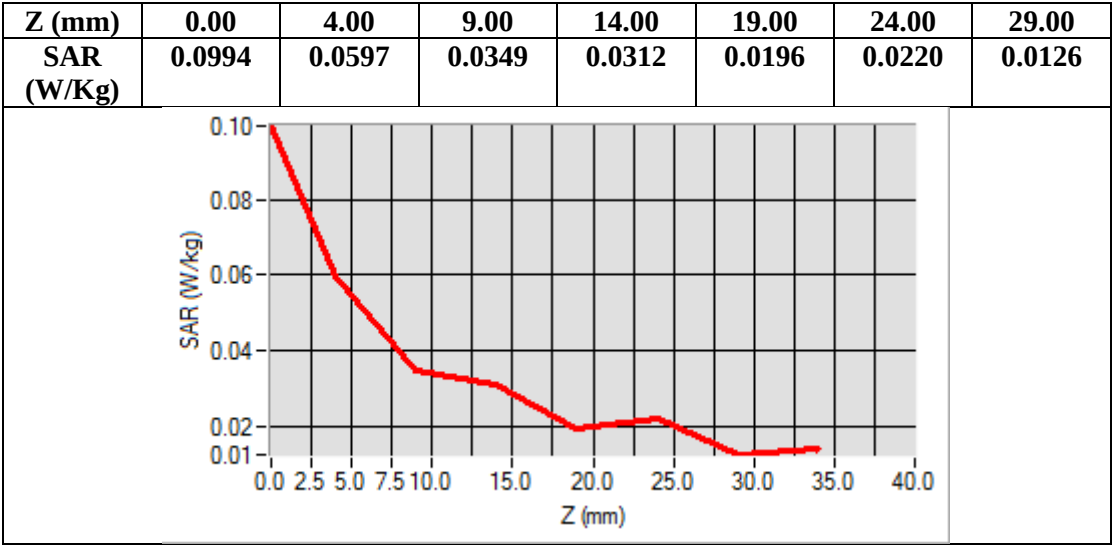
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Tilt
Band	LTE Band XII
Channels	Middle
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=10.00, Y=14.00

SAR Peak: 0.08 W/kg

SAR 10g (W/Kg)	0.041159
SAR 1g (W/Kg)	0.057168



Test Laboratory: AGC Lab
LTE Band XII Mid-Body-Back (1 RB#0)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 31,2017

Communication System: LTE; Communication System Band: LTE Band XII; Duty Cycle:1:1; Conv.F=5.27;
Frequency: 707.5 MHz; Medium parameters used: $f = 750$ MHz; $\sigma = 0.93$ mho/m; $\epsilon_r = 56.86$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.4

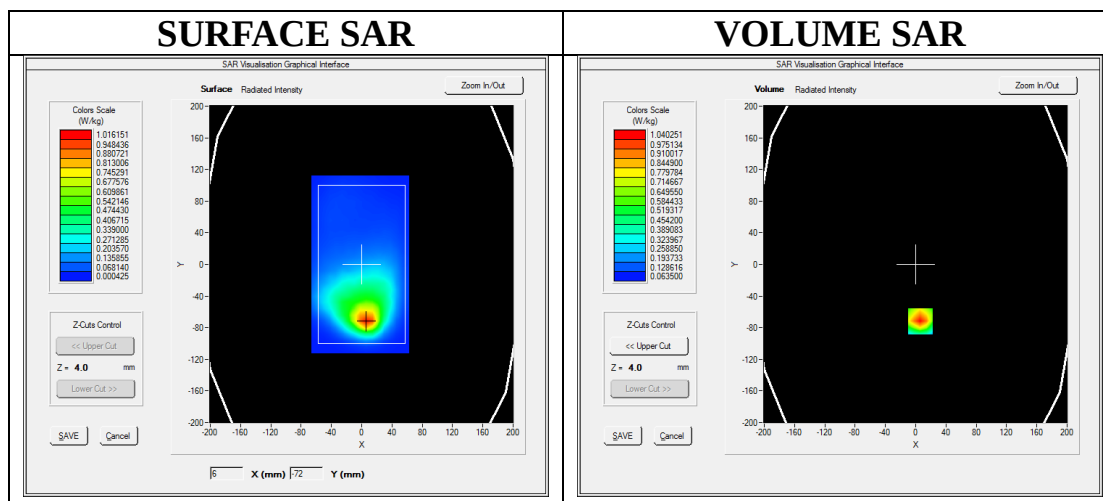
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band XII Mid-Body-back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band XII Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

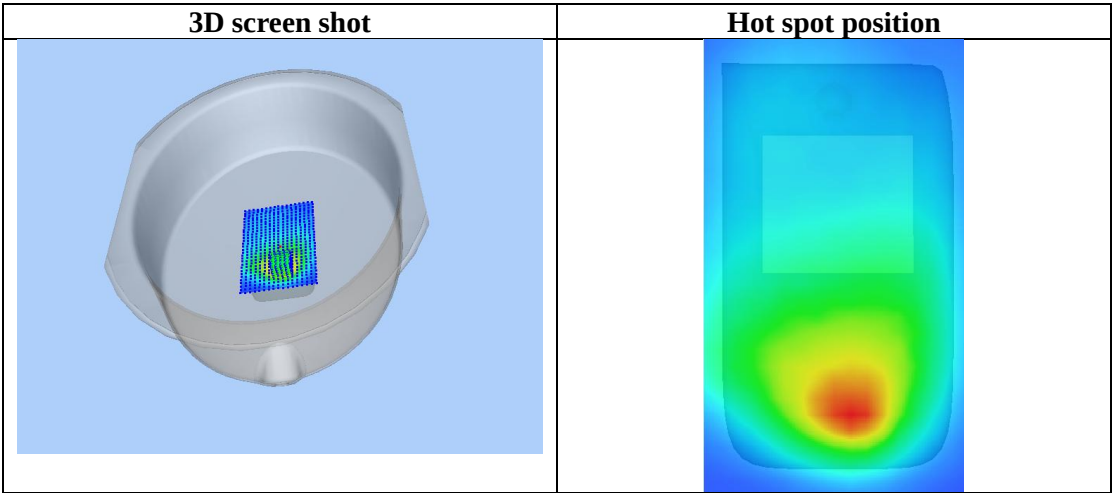
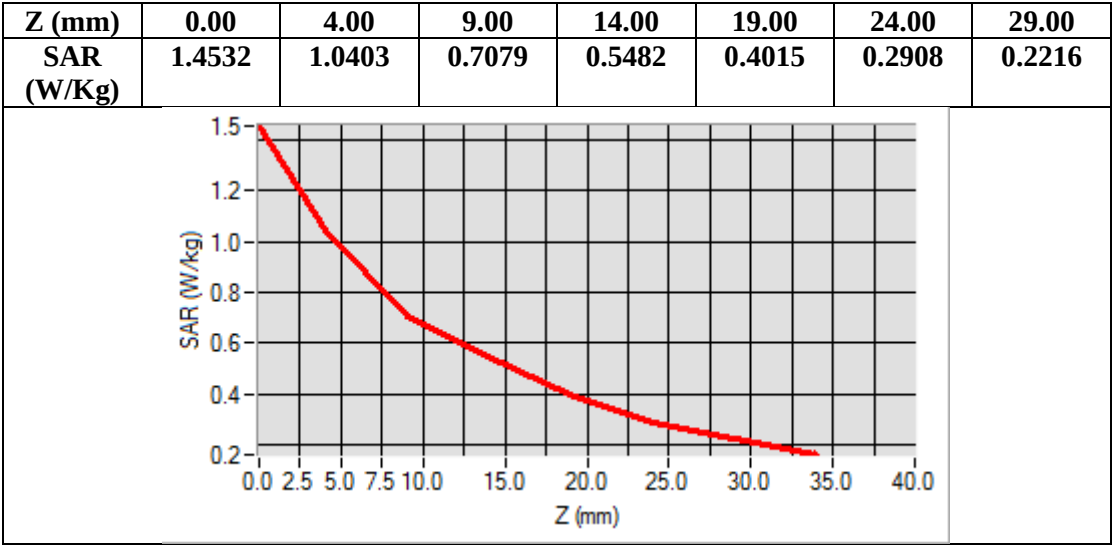
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	LTE Band XII
Channels	Middle
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=6.00, Y=-72.00

SAR Peak: 1.45 W/kg

SAR 10g (W/Kg)	0.654278
SAR 1g (W/Kg)	1.004007



Test Laboratory: AGC Lab
LTE Band XVII Low-Touch-Left (1 RB#0)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 31,2017

Communication System: LTE; Communication System Band: LTE Band XVII; Duty Cycle:1:1; Conv.F=5.08
Frequency: 709 MHz; Medium parameters used: $f = 750$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 42.92$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.5

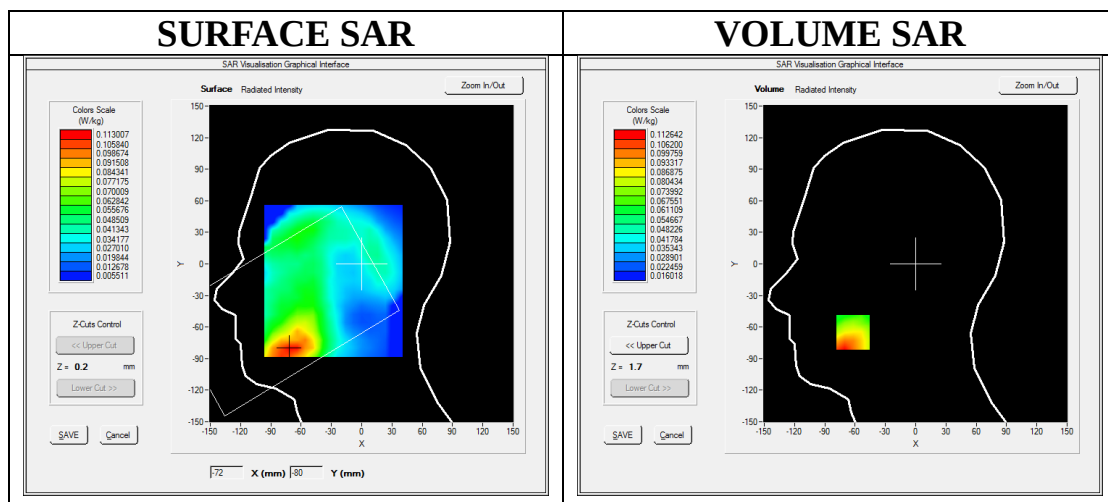
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band XVII Low- Touch-Left /Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band XVII Low- Touch-Left /Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

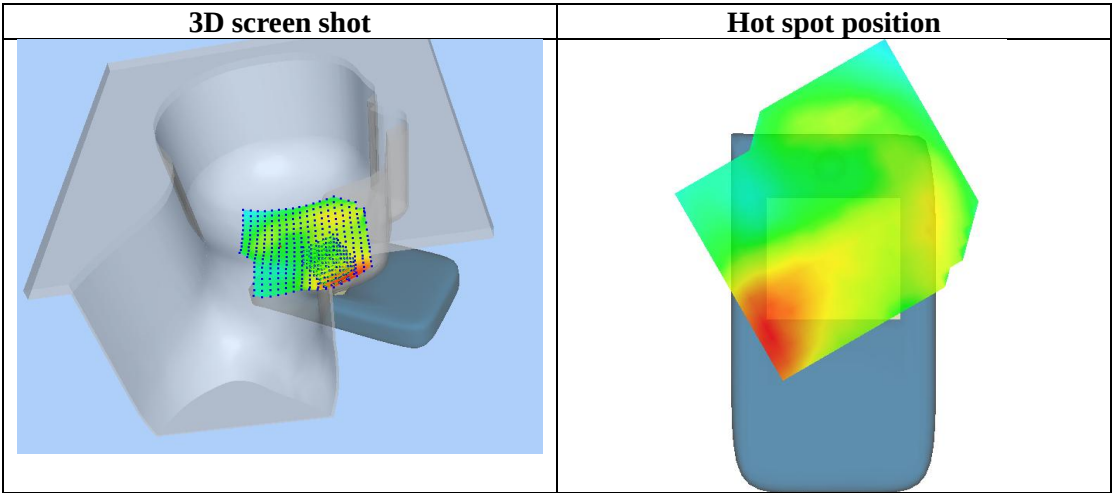
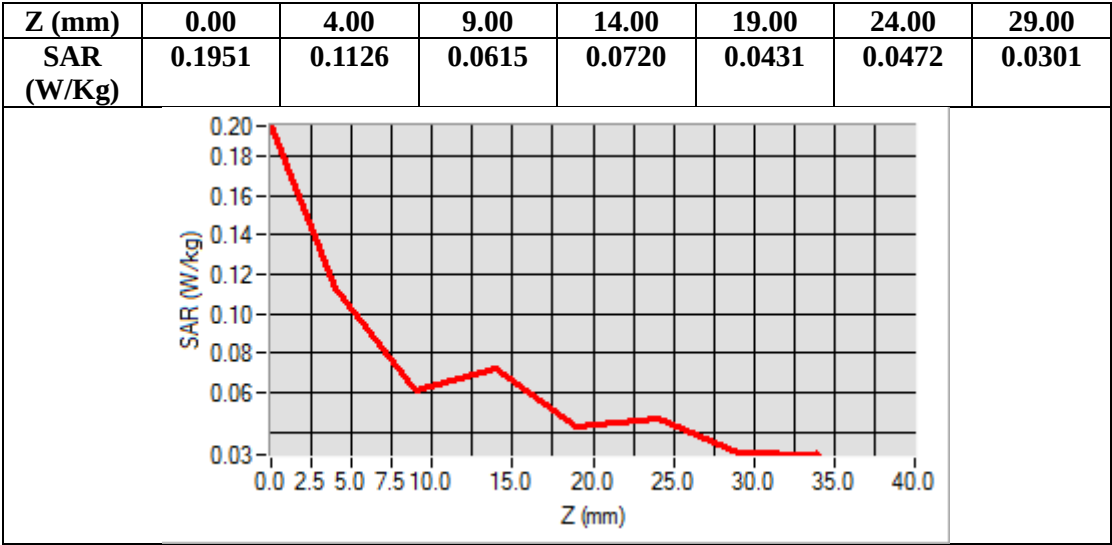
Area Scan	sam_direct_droit2_surf8mm.txt
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE Band XVII
Channels	Low
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=-62.00, Y=-65.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.076684
SAR 1g (W/Kg)	0.103459



Test Laboratory: AGC Lab
LTE Band XVII Low-Body-Back (1 RB#0)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 31,2017

Communication System: LTE; Communication System Band: LTE Band XVII; Duty Cycle:1:1; Conv.F=5.27;
Frequency: 709 MHz; Medium parameters used: $f = 750$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 56.03$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.4

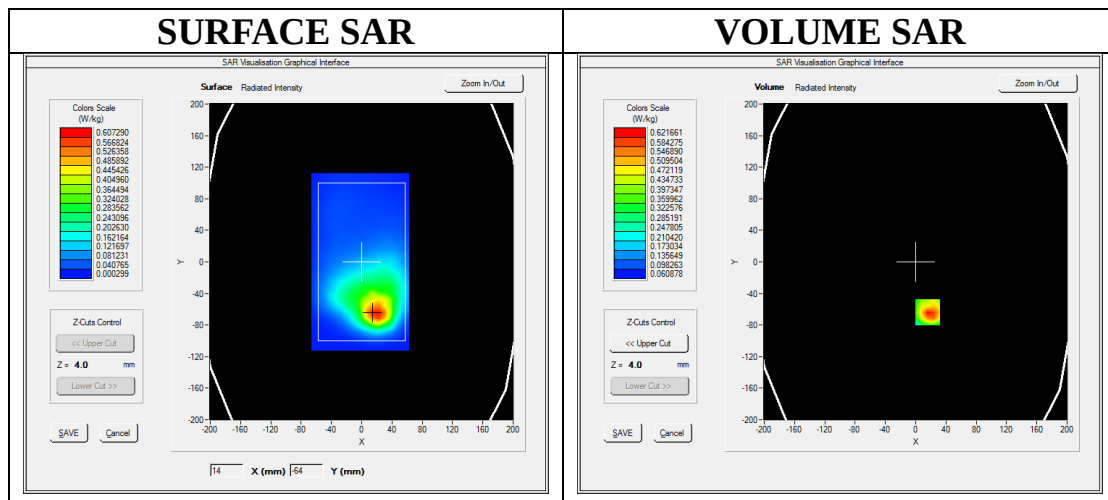
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band XVII Low-Body-back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band XVII Low-Body-back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

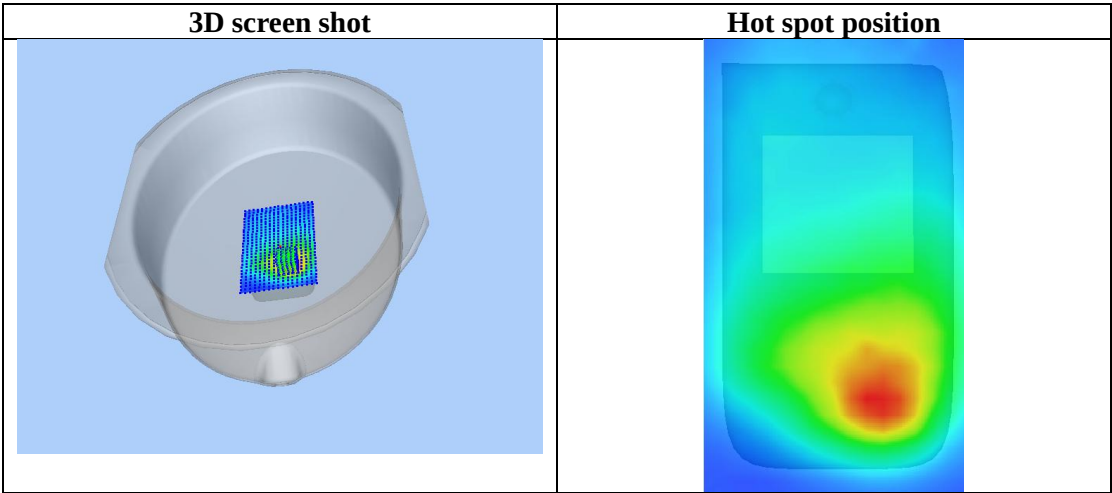
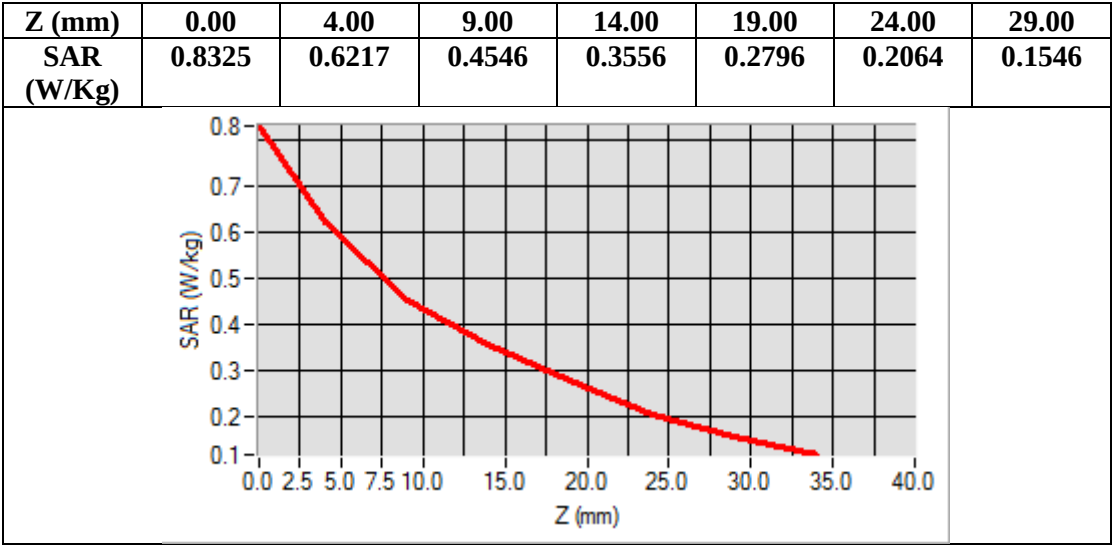
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	LTE Band XVII
Channels	Low
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=16.00, Y=-64.00

SAR Peak: 0.84 W/kg

SAR 10g (W/Kg)	0.413086
SAR 1g (W/Kg)	0.606571



WIFI MODE

Test Laboratory: AGC Lab

Date: May 27,2017

802.11b Mid- Tilt -Right

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=5.07;
Frequency: 2437 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.80$ mho/m; $\epsilon_r = 39.57$ $\rho = 1000$ kg/m³ ;
Phantom section: Right Section
Ambient temperature (°C):21.8, Liquid temperature (°C): 21.1

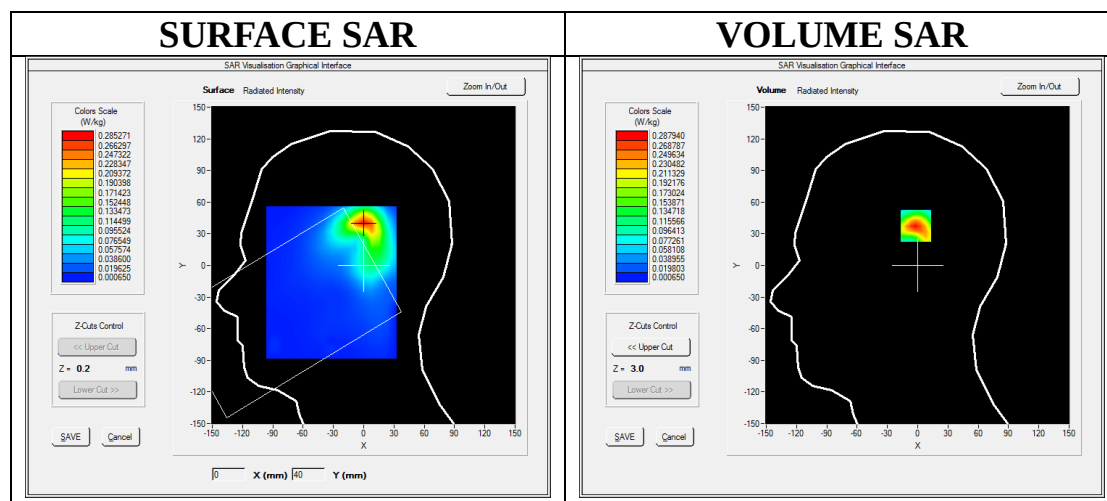
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

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=5mm,dy=5mm, dz=5mm

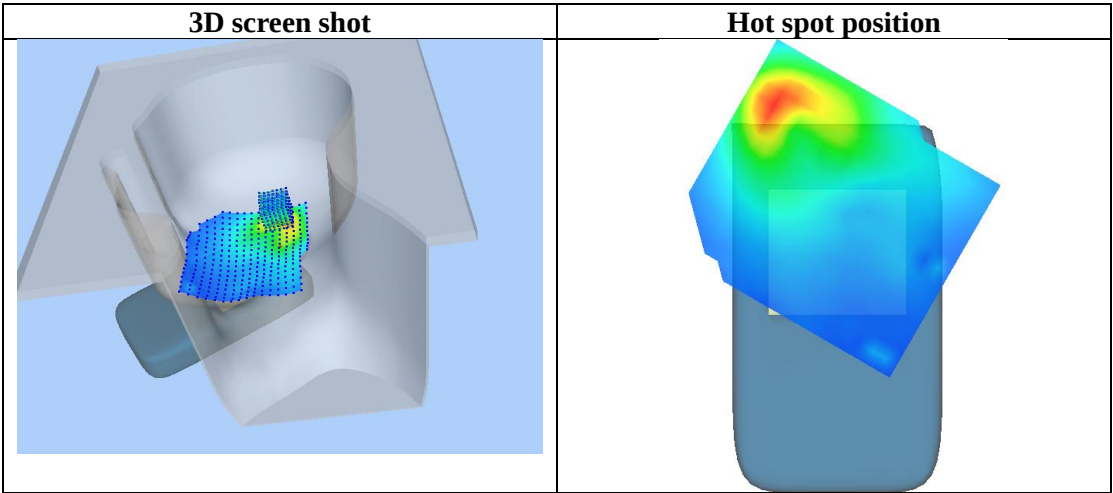
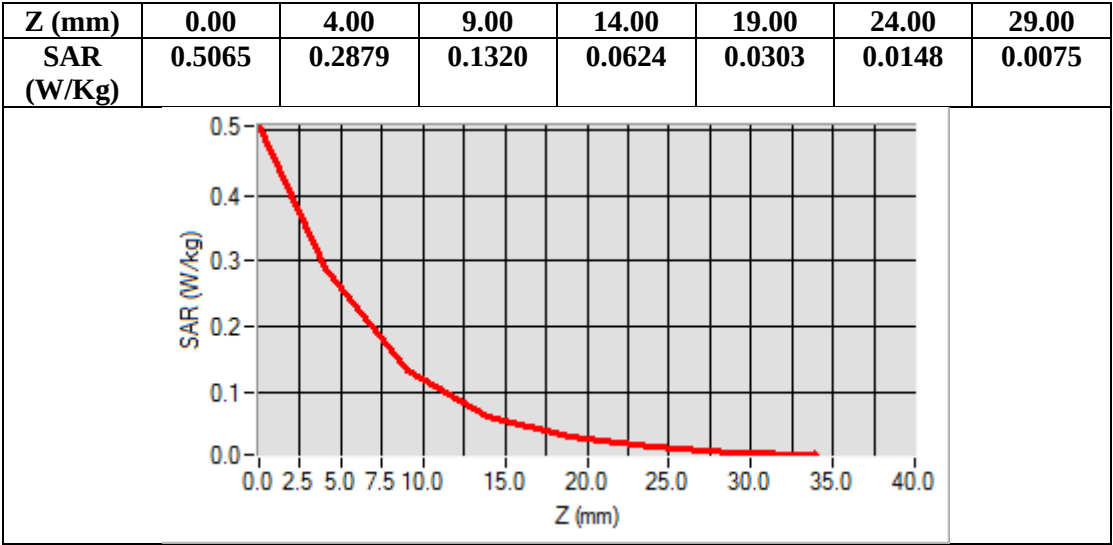
Area Scan	sam_direct_droit2_surf8mm.txt
ZoomScan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Right head
Device Position	Tilt
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=0.00, Y=41.00

SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.123827
SAR 1g (W/Kg)	0.263847



Test Laboratory: AGC Lab
802.11b Mid- Edge 1
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 27,2017

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=5.19;
Frequency: 2437 MHz; Medium parameters used: $f = 2450$ MHz; $\sigma = 1.89$ mho/m; $\epsilon_r = 54.05$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C):21.8, Liquid temperature (°C): 21.0

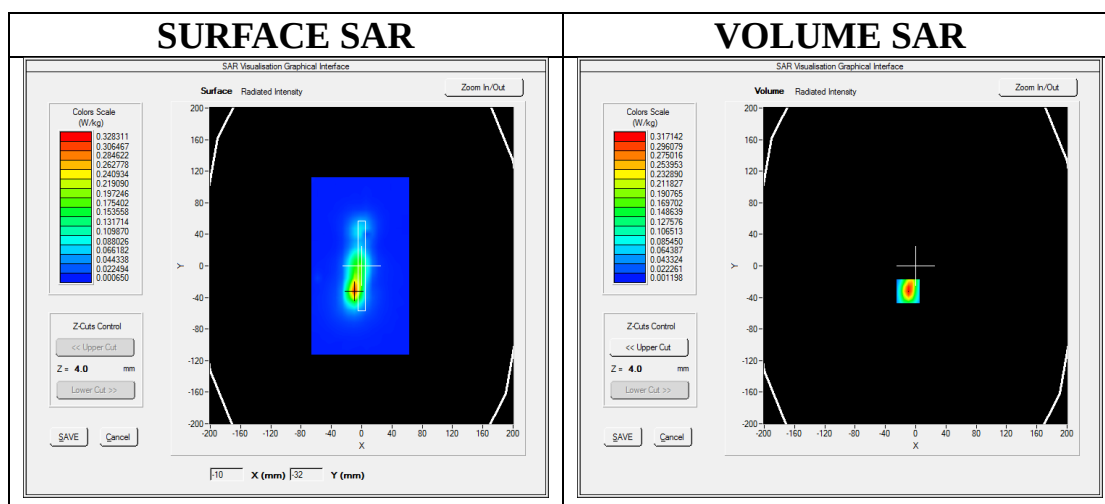
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

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

Configuration/802.11b Mid- Edge 1/Zoom Scan: Measurement grid: dx=5mm,dy=5mm, dz=5mm;

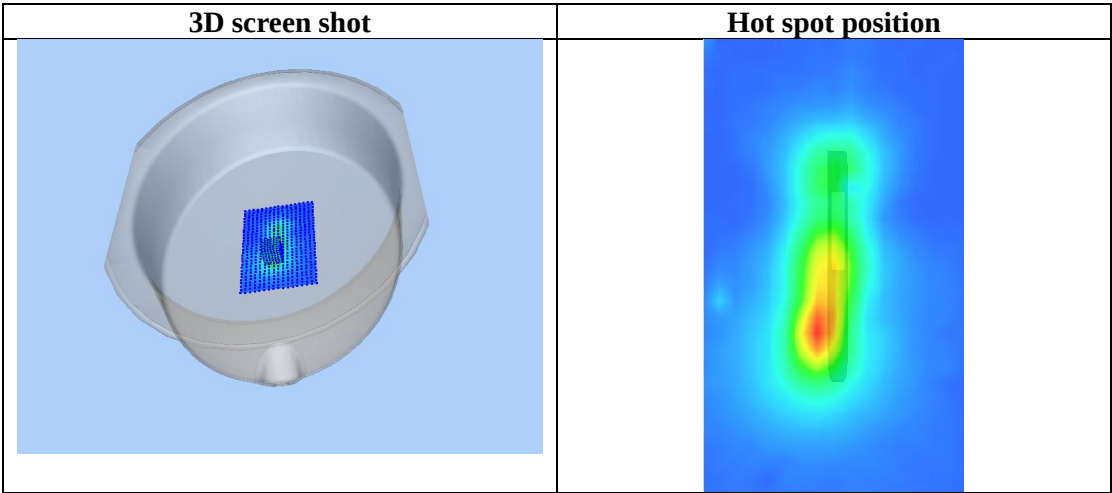
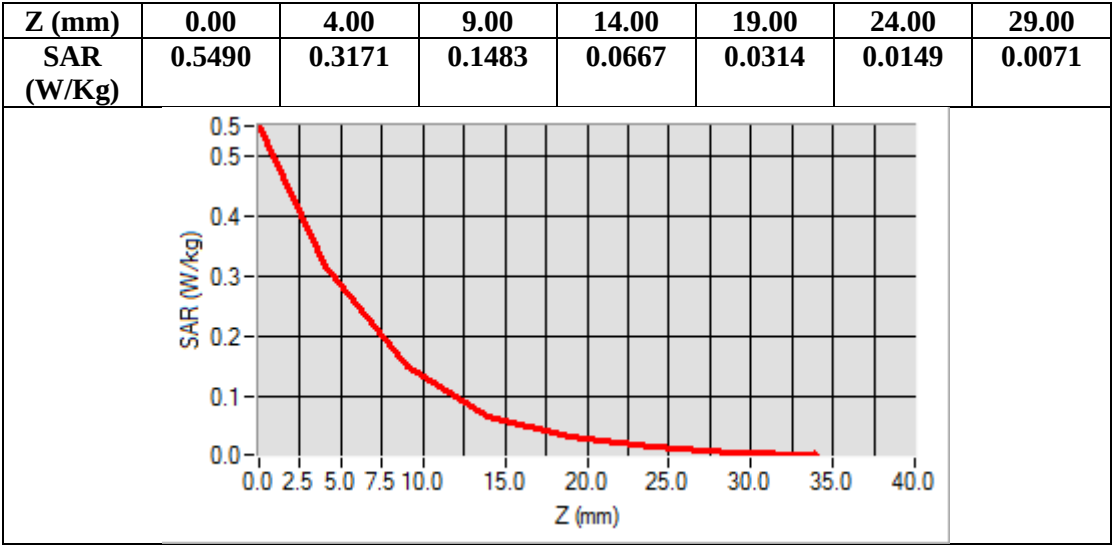
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Edge 1
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0



Maximum location: X=-10.00, Y=-32.00

SAR Peak: 0.55 W/kg

SAR 10g (W/Kg)	0.122750
SAR 1g (W/Kg)	0.287848



Repeated SAR

Test Laboratory: AGC Lab

Date: May 25,2017

GPRS 850 Mid- Body- Back (2up) <SIM 1>

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: GPRS-2 Slot; Communication System Band: GSM 850; Duty Cycle: 1:4.2; Conv.F=5.89; Frequency: 836.6 MHz; Medium parameters used: $f = 835$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 54.89$; $\rho = 1000$ kg/m³ ; Phantom section: Flat Section

Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.3

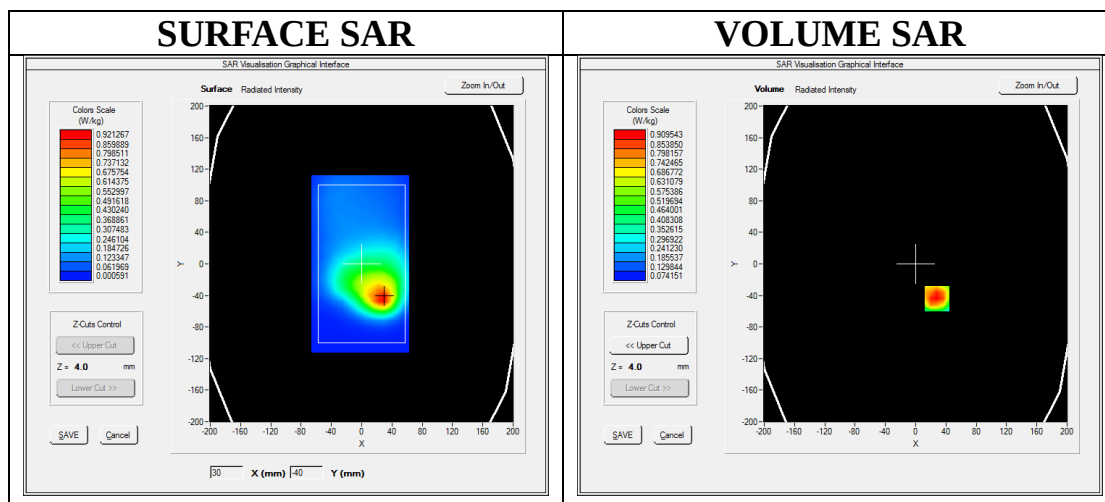
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS 850 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS 850 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

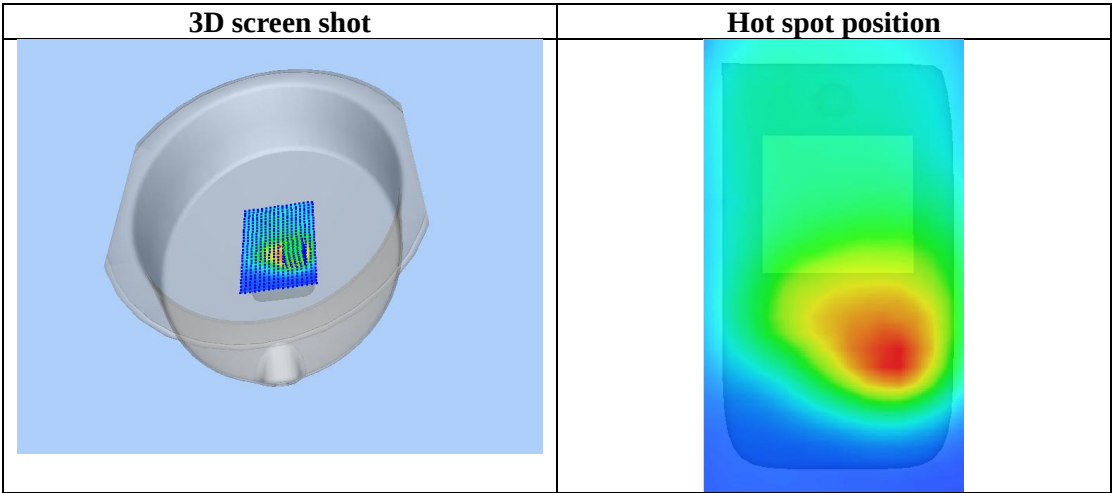
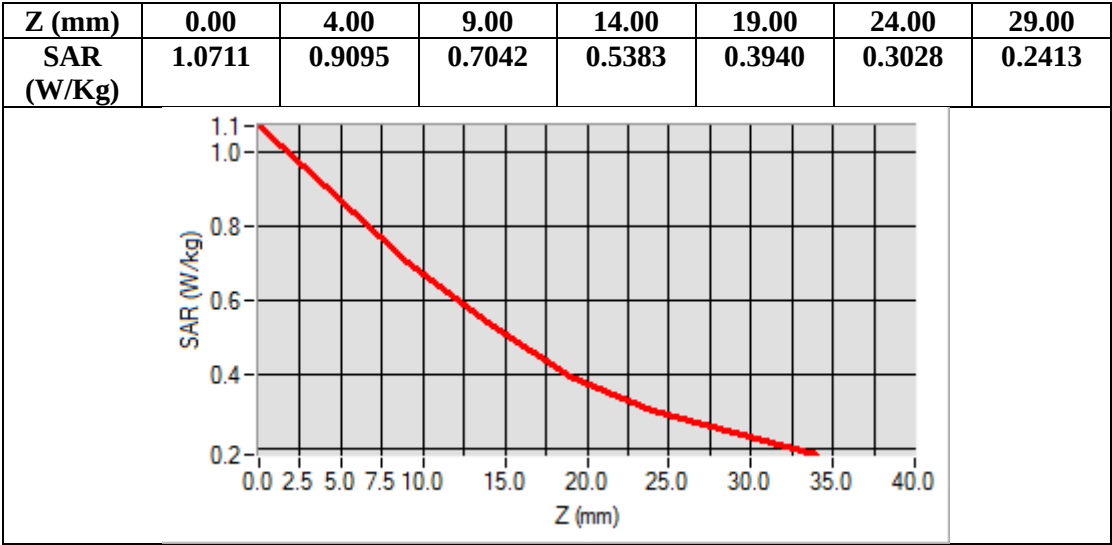
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	GSM 850
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=28.00, Y=-44.00

SAR Peak: 1.14 W/kg

SAR 10g (W/Kg)	0.621909
SAR 1g (W/Kg)	0.871981



Test Laboratory: AGC Lab
GPRS 1900 Mid-Body-Back (2up) <SIM 1>
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 24,2017

Communication System: GPRS-2Slot; Communication System Band: PCS 1900; Duty Cycle: 1:4.2; Conv.F=5.34;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.50$ mho/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.0

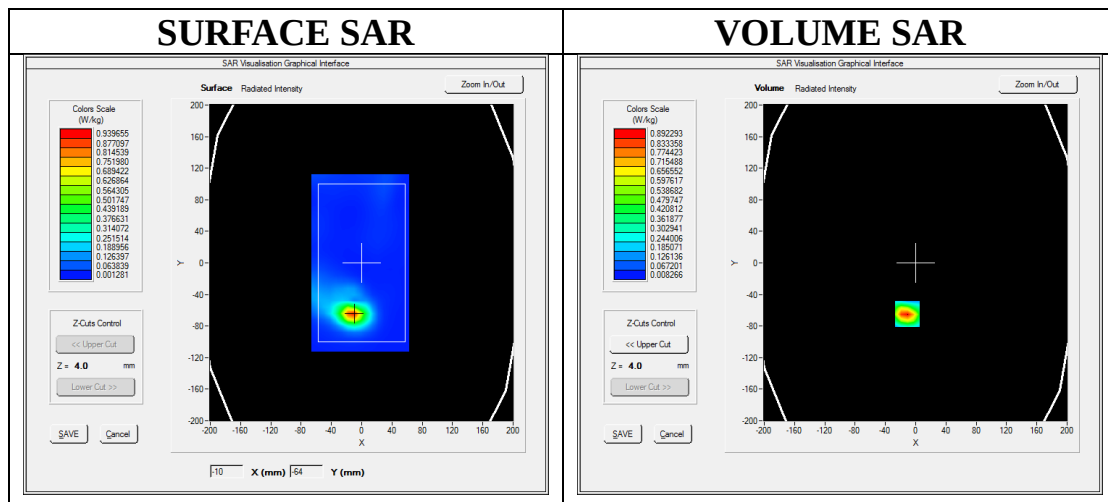
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/GPRS1900 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS1900 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

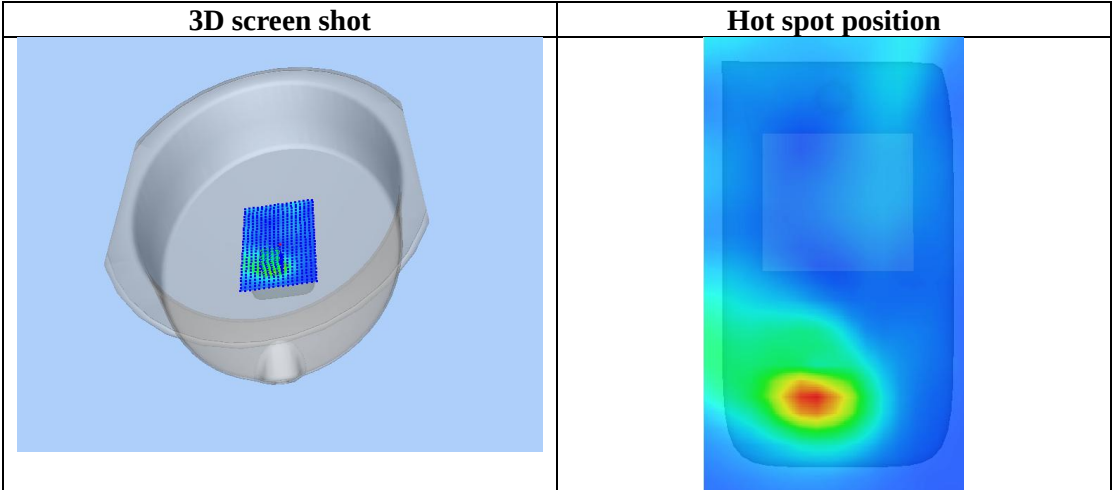
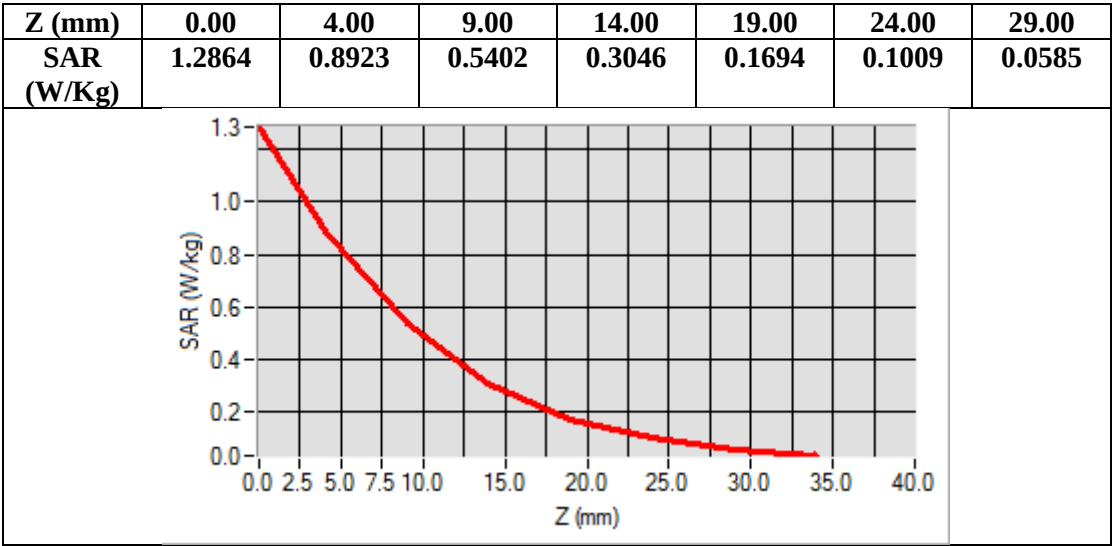
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	PCS 1900
Channels	Middle
Signal	TDMA (Crest factor: 4.0)



Maximum location: X=-11.00, Y=-65.00

SAR Peak: 1.34 W/kg

SAR 10g (W/Kg)	0.416205
SAR 1g (W/Kg)	0.822270



Test Laboratory: AGC Lab
WCDMA Band II Mid-Body-Towards Grounds (RMC 12.2kbps)
DUT: 8 Inch 4G tablet; **Type:** WGHK22009

Date: May 24,2017

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Conv.F=5.34;
Frequency: 1880 MHz; Medium parameters used: $f = 1900$ MHz; $\sigma = 1.50$ mho/m; $\epsilon_r = 53.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.0 , Liquid temperature (°C): 21.0

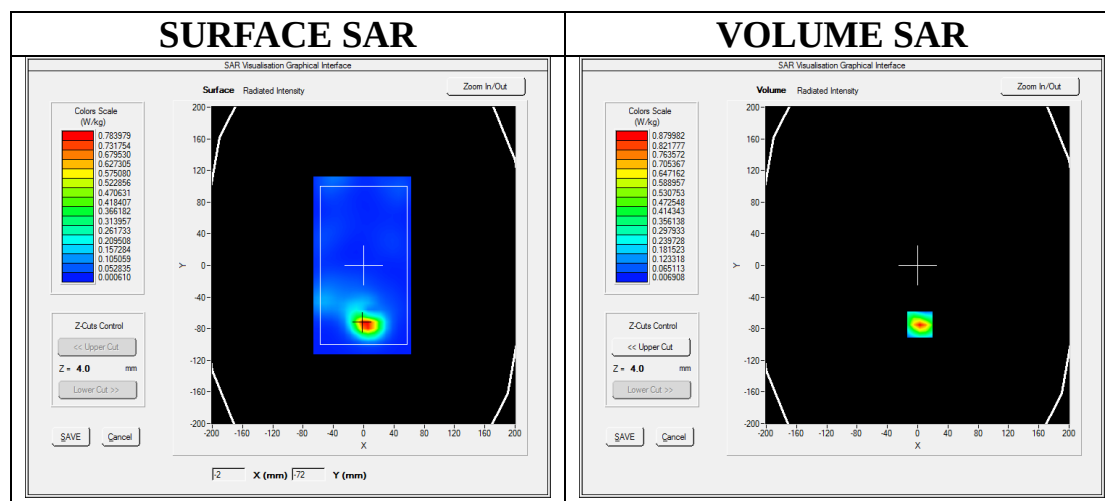
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

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

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

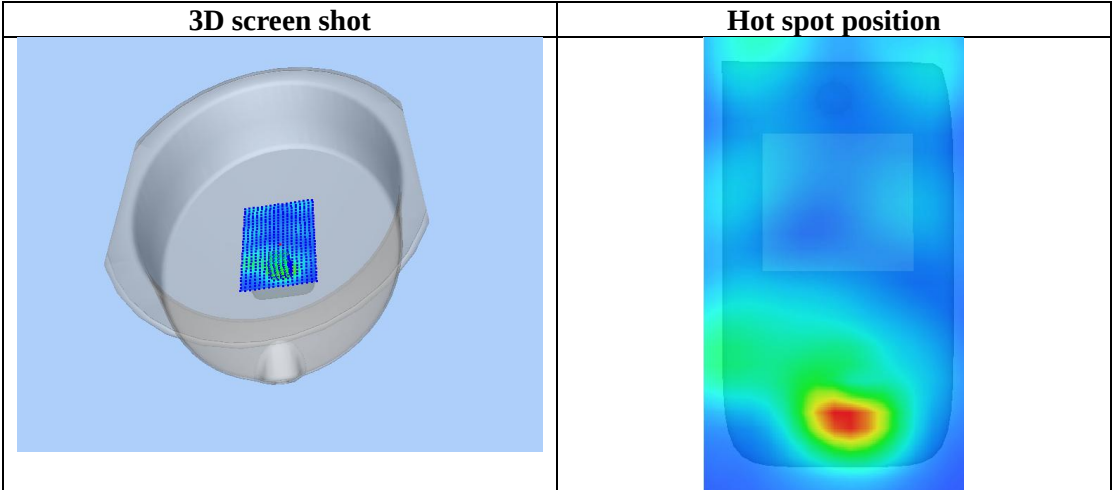
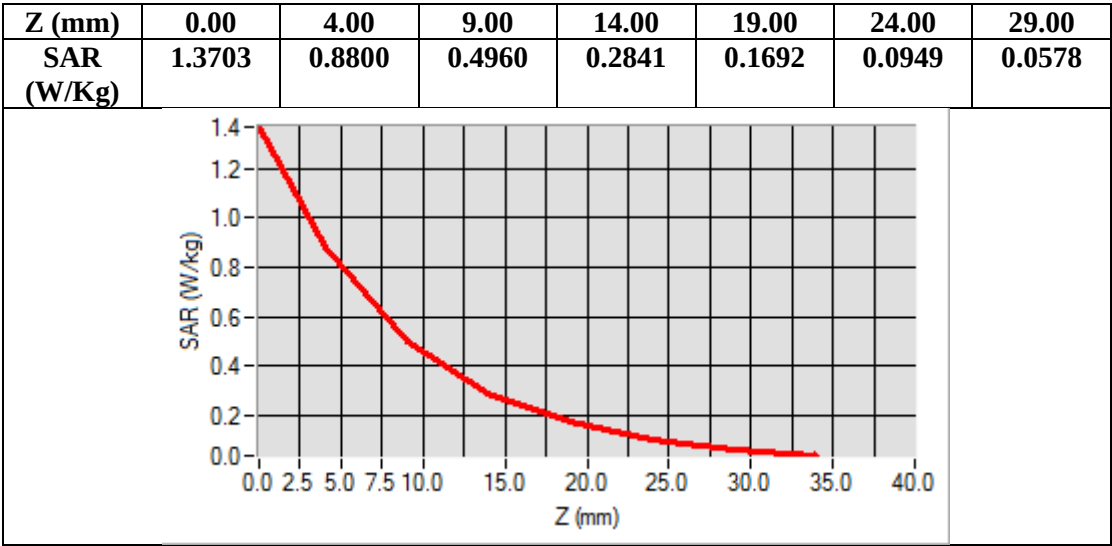
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	WCDMA band II
Channels	Middle
Signal	CDMA (Crest factor: 1.0)



Maximum location: X=3.00, Y=-75.00

SAR Peak: 1.36 W/kg

SAR 10g (W/Kg)	0.387296
SAR 1g (W/Kg)	0.794585



Test Laboratory: AGC Lab

Date: May 26,2017

LTE Band IV High-Body-Back (1 RB#0)

DUT: 8 Inch 4G tablet; Type: WGHK22009

Communication System: LTE; Communication System Band: LTE Band IV; Duty Cycle:1:1; Conv.F=5.06;
Frequency: 1745MHz; Medium parameters used: $f = 1750$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53.16$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.2, Liquid temperature (°C): 21.3

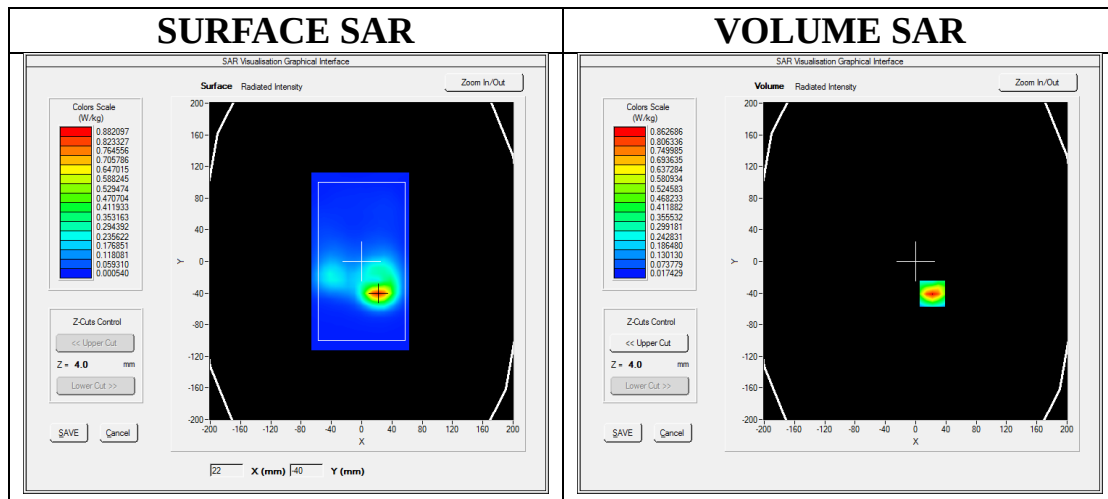
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016; Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band IVHigh -Body-back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band IVHigh -Body-back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

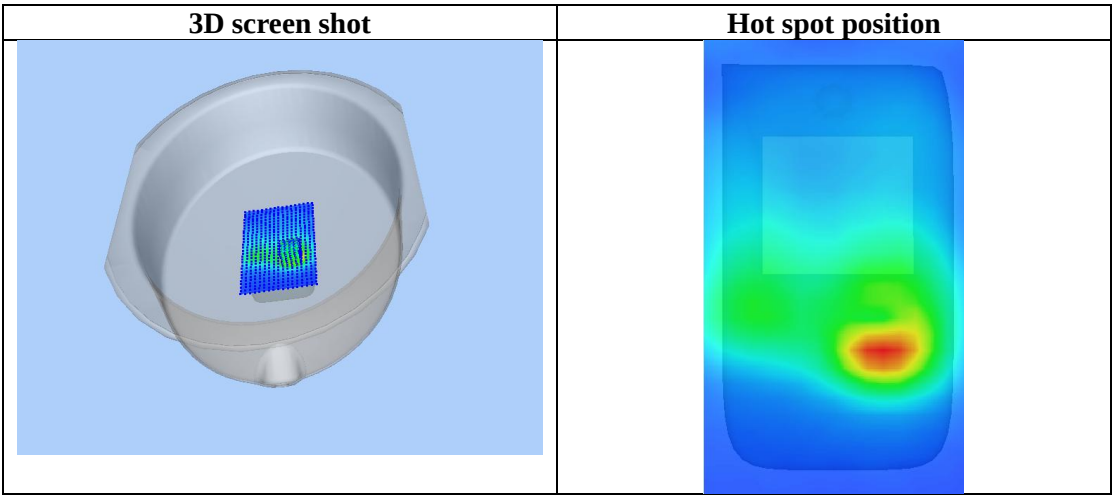
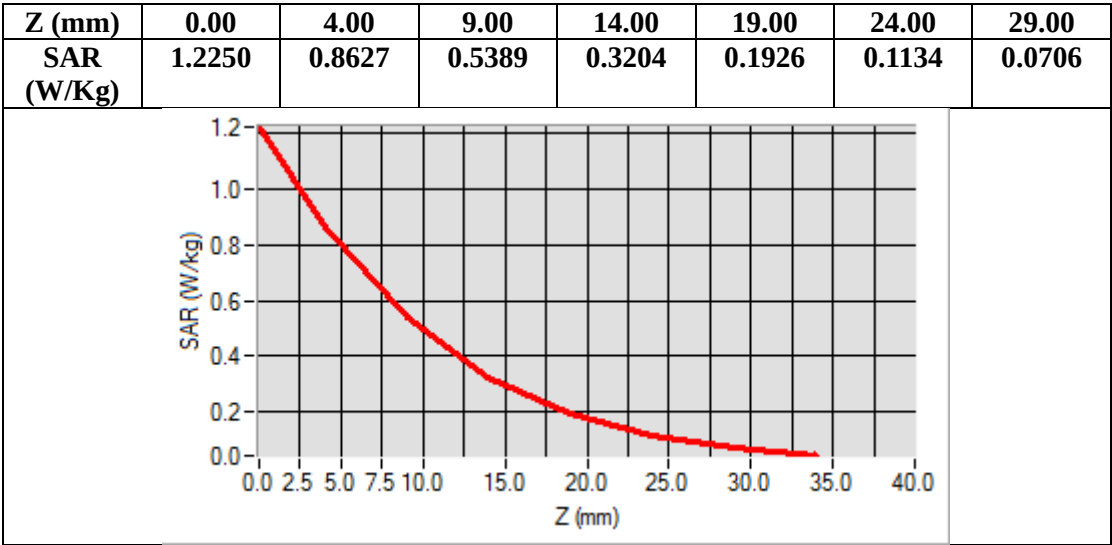
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	LTE Band IV
Channels	High
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=22.00, Y=-41.00

SAR Peak: 1.25 W/kg

SAR 10g (W/Kg)	0.421041
SAR 1g (W/Kg)	0.790003



Test Laboratory: AGC Lab
LTE Band XII Mid-Body-Back (1 RB#0)
DUT: 8 Inch 4G tablet; Type: WGHK22009

Date: May 31,2017

Communication System: LTE; Communication System Band: LTE Band XII; Duty Cycle:1:1; Conv.F=5.27;
Frequency: 707.5 MHz; Medium parameters used: $f = 750$ MHz; $\sigma = 0.93$ mho/m; $\epsilon_r = 56.86$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section
Ambient temperature (°C): 22.3, Liquid temperature (°C): 21.4

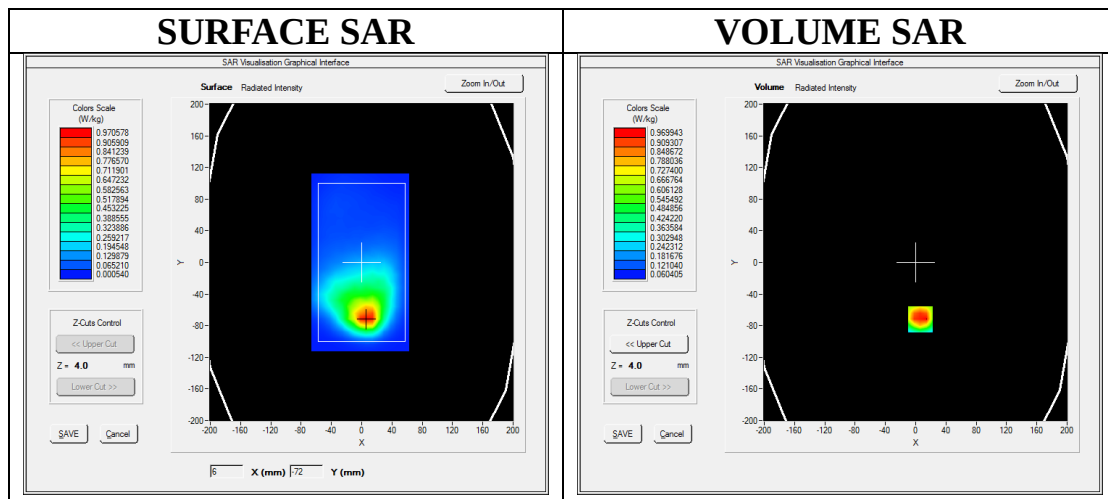
SATIMO Configuration:

- Probe: SSE5; Calibrated: 07/05/2016 Serial No.: SN 14/16 EP307
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE Band XII Mid-Body-back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band XII Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

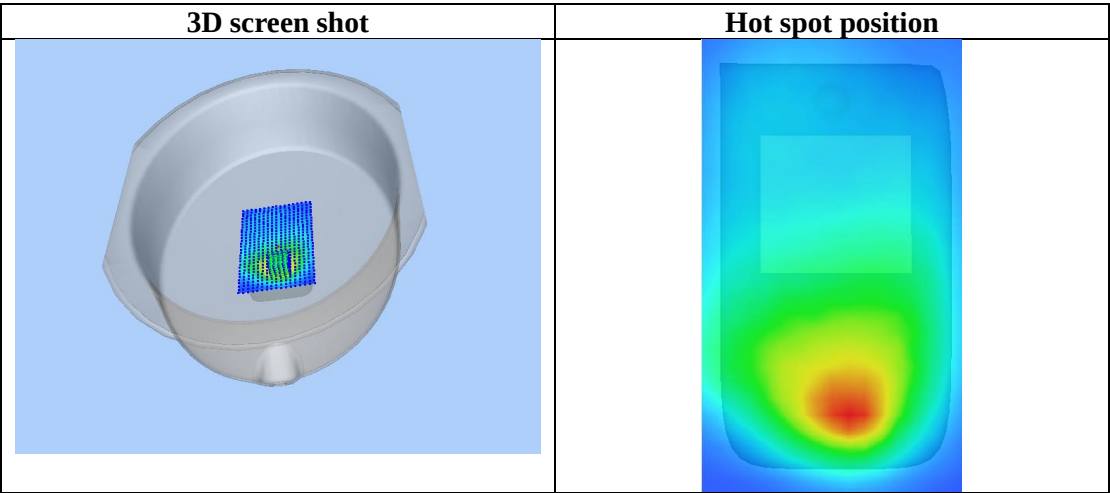
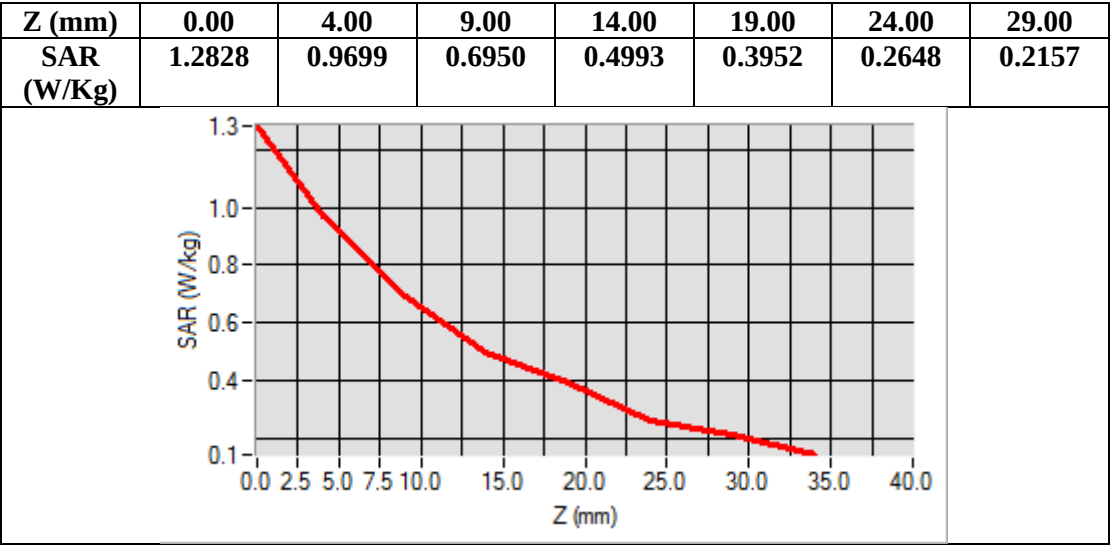
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Complete
Phantom	ELLI
Device Position	Body Back
Band	LTE Band XII
Channels	Middle
Signal	OFDM (Crest factor: 1.0)



Maximum location: X=6.00, Y=-72.00

SAR Peak: 1.41 W/kg

SAR 10g (W/Kg)	0.635681
SAR 1g (W/Kg)	0.951989



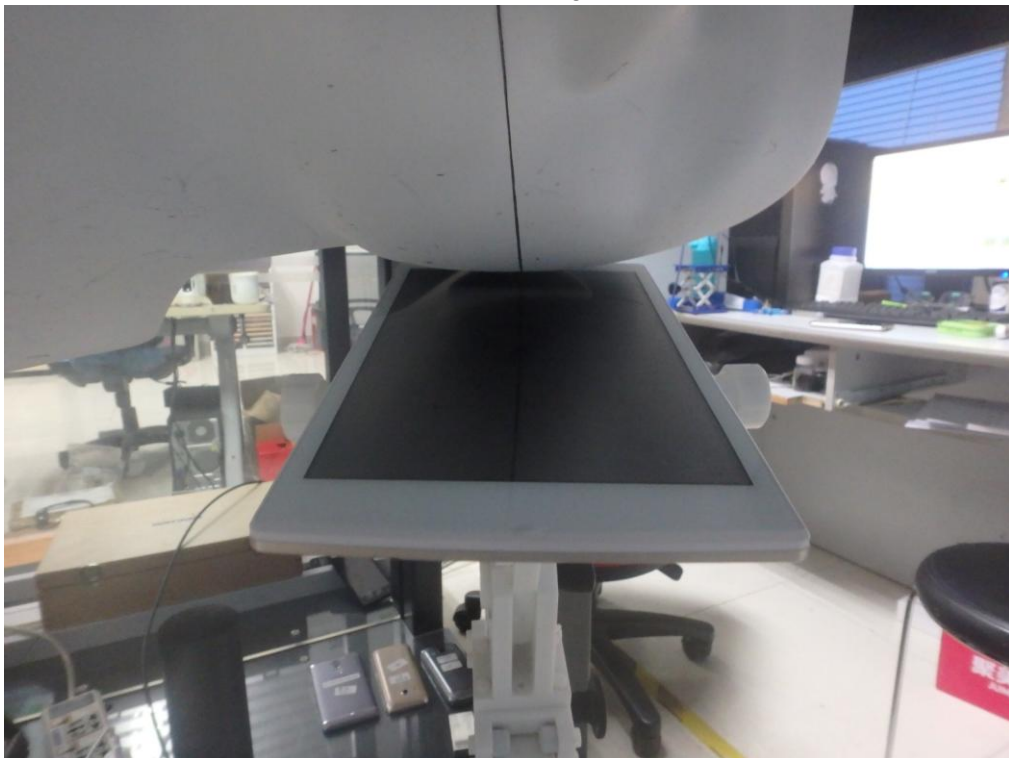
APPENDIX C. TEST SETUP PHOTOGRAPHS

Test Setup Photographs

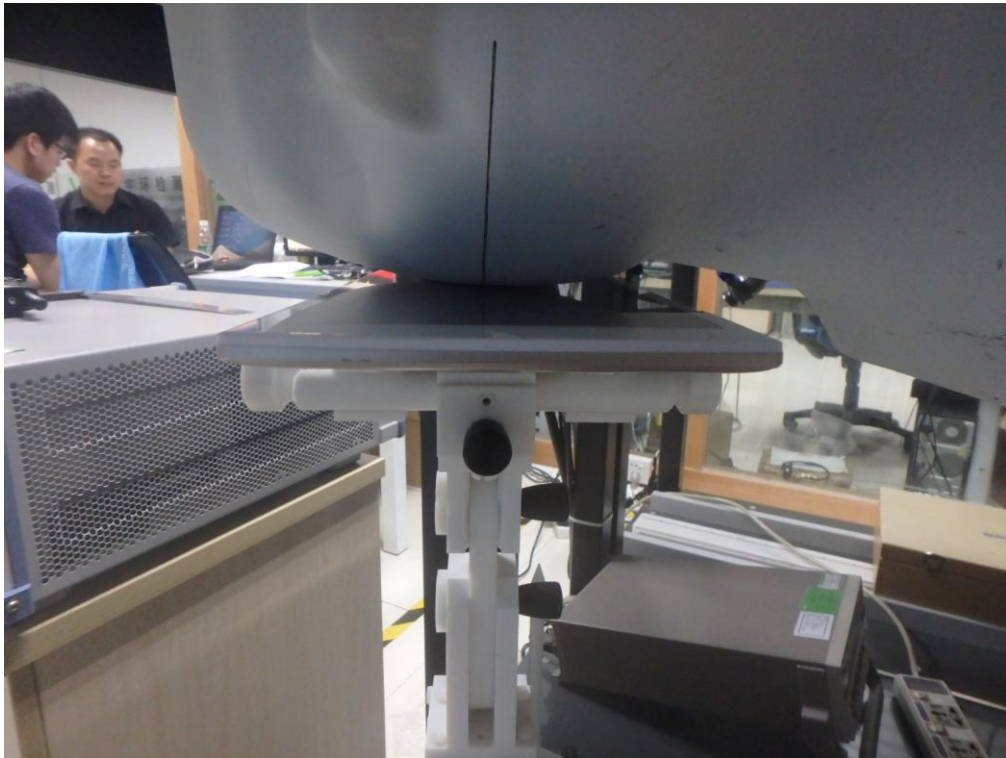
LEFT-CHEEK TOUCH



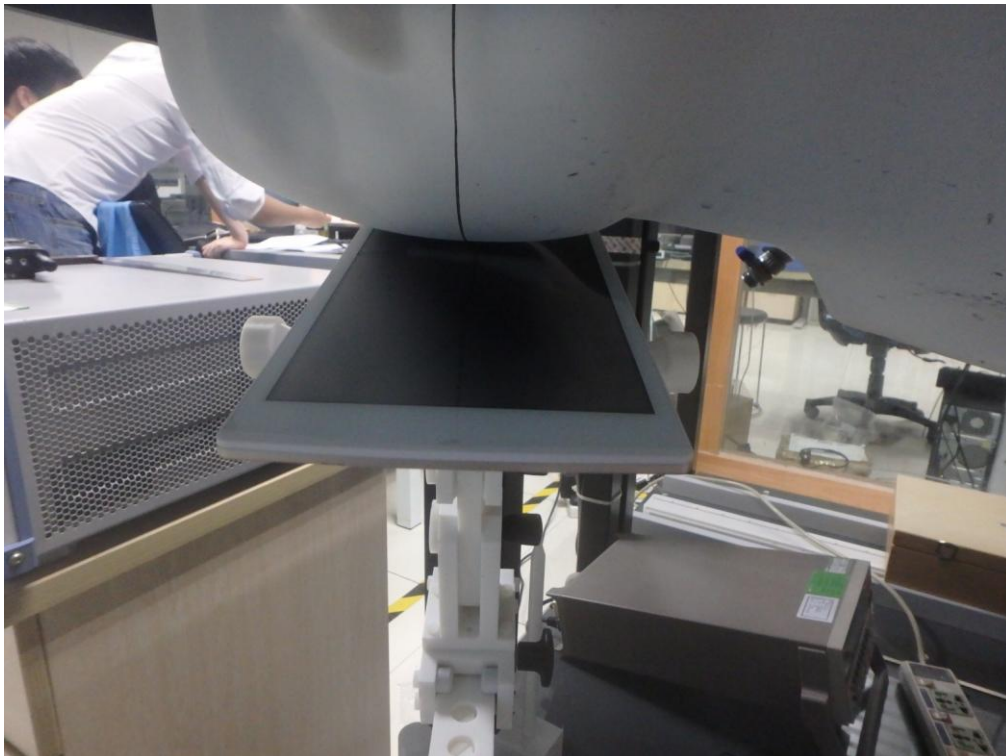
LEFT-TILT 15⁰



RIGHT- CHEEK TOUCH



RIGHT-TILT 15°



Body Back 0mm



Body Front 0mm



Edge 1(Top) 0mm



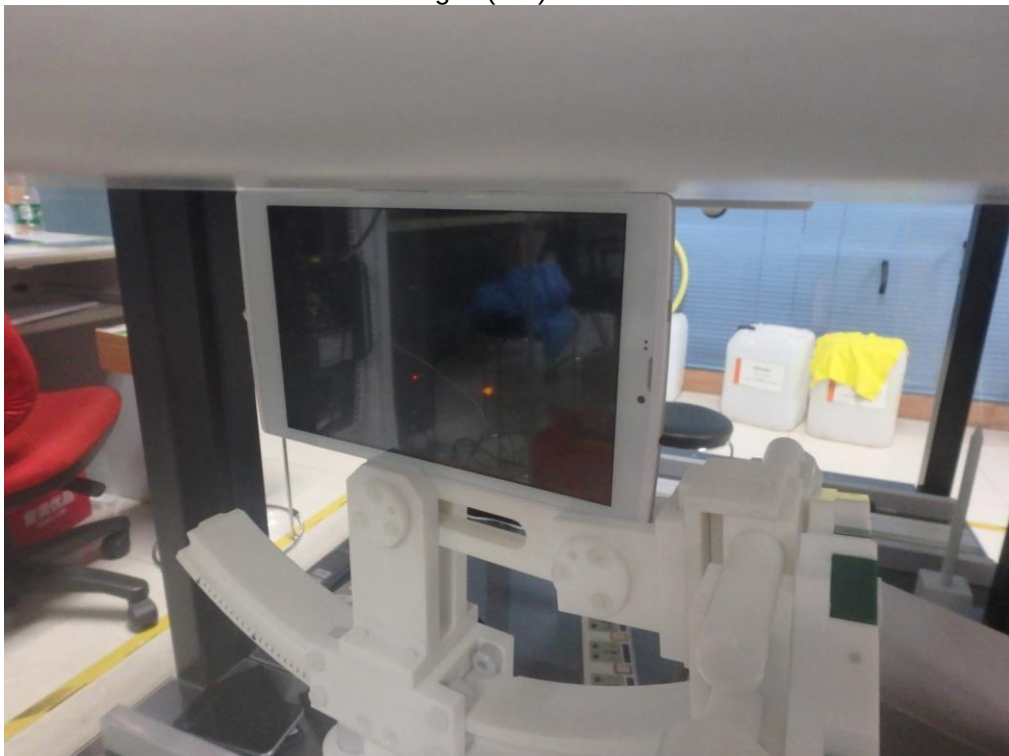
Edge 2(Right) 0mm



Edge 3(Bottom) 0mm

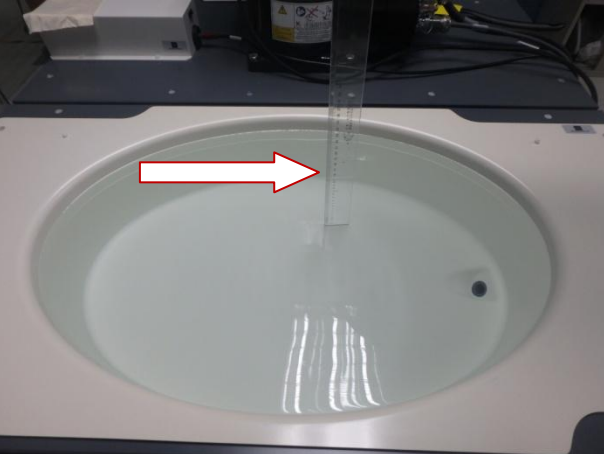
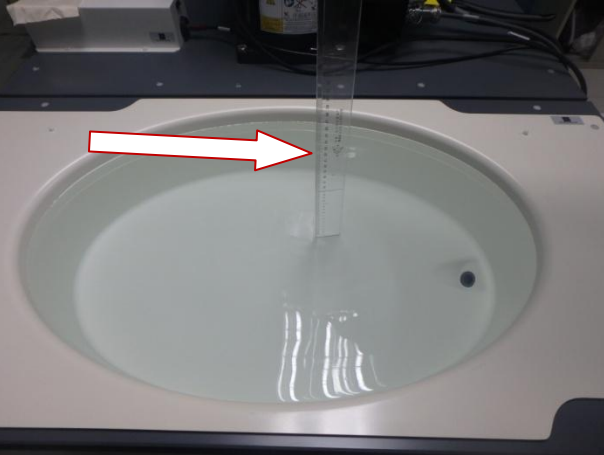
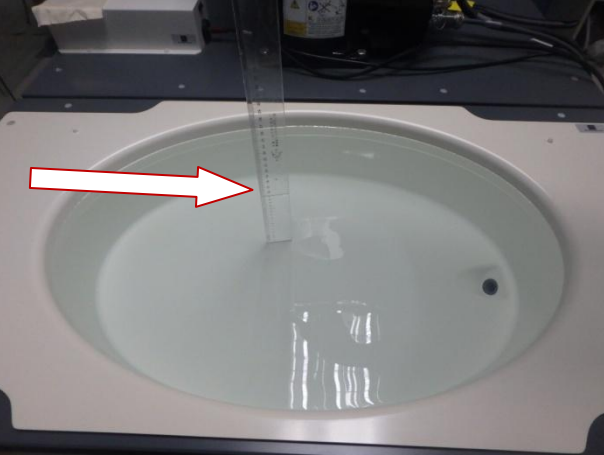


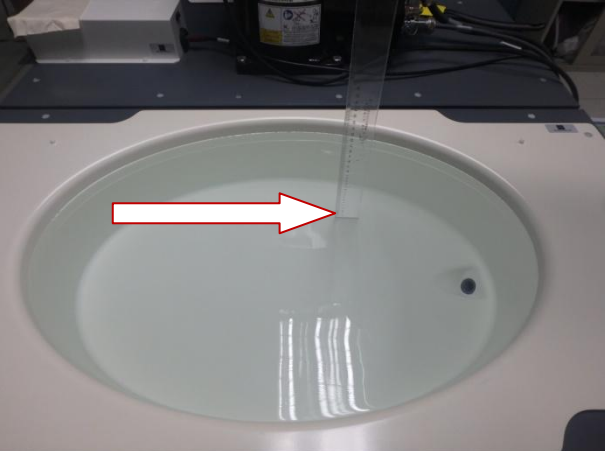
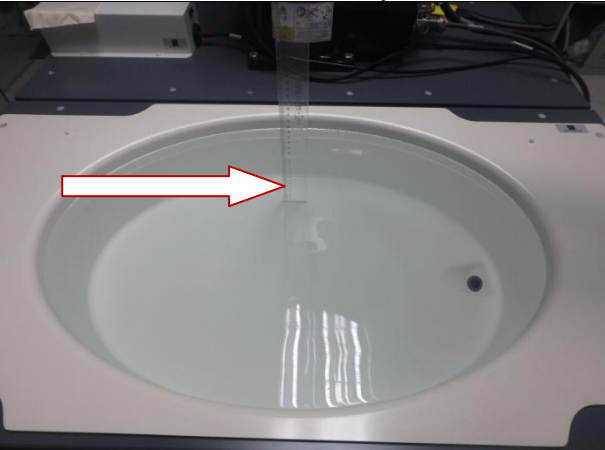
Edge 4(Left) 0mm



DEPTH OF THE LIQUID IN THE PHANTOM—ZOOM IN

Note : The position used in the measurement were according to IEEE 1528-2013

850MHz head  A photograph of a head phantom filled with liquid. A ruler is placed vertically on the right side of the phantom. A red arrow points to the liquid surface, which is at approximately the 18 cm mark on the ruler.	850MHz body  A photograph of a body phantom filled with liquid. A ruler is placed vertically in the center of the phantom. A red arrow points to the liquid surface, which is at approximately the 18 cm mark on the ruler.
1900MHz head  A photograph of a head phantom filled with liquid. A ruler is placed vertically on the right side of the phantom. A red arrow points to the liquid surface, which is at approximately the 15 cm mark on the ruler.	1900MHz body  A photograph of a body phantom filled with liquid. A ruler is placed vertically in the center of the phantom. A red arrow points to the liquid surface, which is at approximately the 15 cm mark on the ruler.
2450MHz head  A photograph of a head phantom filled with liquid. A ruler is placed vertically on the right side of the phantom. A red arrow points to the liquid surface, which is at approximately the 12 cm mark on the ruler.	2450MHz body  A photograph of a body phantom filled with liquid. A ruler is placed vertically in the center of the phantom. A red arrow points to the liquid surface, which is at approximately the 12 cm mark on the ruler.

750MHz head  A photograph of a white, irregularly shaped container (head) filled with water. A vertical ruler is placed inside the container, and a red arrow points to the water level, which is approximately at the 15 cm mark.	750MHz body  A photograph of a white, oval-shaped container (body) filled with water. A vertical ruler is placed inside the container, and a red arrow points to the water level, which is approximately at the 15 cm mark.
1750MHz head  A photograph of a white, irregularly shaped container (head) filled with water. A vertical ruler is placed inside the container, and a red arrow points to the water level, which is approximately at the 15 cm mark.	1750MHz body  A photograph of a white, oval-shaped container (body) filled with water. A vertical ruler is placed inside the container, and a red arrow points to the water level, which is approximately at the 15 cm mark.

APPENDIX D. CALIBRATION DATA

Refer to Attached files.