

## Annex B. Plots of SAR Measurement

---

<b><u>TYPE</u></b>	<b><u>BAND</u></b>	<b><u>PARAMETERS</u></b>
Phone	<b>GSM850</b>	<u>Measurement 1:</u> Right Head with Cheek device position on Middle Channel in GSM mode
Phone	<b>GSM850</b>	<u>Measurement 2:</u> Right Head with Tilt device position on Middle Channel in GSM mode
Phone	<b>GSM850</b>	<u>Measurement 3:</u> Left Head with Cheek device position on Middle Channel in GSM mode
Phone	<b>GSM850</b>	<u>Measurement 4:</u> Left Head with Tilt device position on Middle Channel in GSM mode
Phone	<b>GSM850</b>	<u>Measurement 5:</u> Flat Plane with Back(Body-worn) device position on Middle Channel in GSM mode
Phone	<b>GSM850</b>	<u>Measurement 6:</u> Flat Plane with Front(Body-worn) device position on Middle Channel in GSM mode
Phone	<b>GPRS850_2TX</b>	<u>Measurement 7:</u> Flat Plane with Back device position on High Channel in GPRS mode
Phone	<b>GPRS850_2TX</b>	<u>Measurement 8:</u> Flat Plane with Front device position on High Channel in GPRS mode
Phone	<b>GPRS850_2TX</b>	<u>Measurement 9:</u> Flat Plane with Bottom side device position on High Channel in GPRS mode
Phone	<b>GPRS850_2TX</b>	<u>Measurement 10:</u> Flat Plane with Right side device position on High Channel in GPRS mode
Phone	<b>GPRS850_2TX</b>	<u>Measurement 11:</u> Flat Plane with Left side device position on High Channel in GPRS mode
Phone	<b>GSM1900</b>	<u>Measurement 12:</u> Right Head with Cheek device position on High Channel in GSM mode
Phone	<b>GSM1900</b>	<u>Measurement 13:</u> Right Head with Tilt device position on High Channel in GSM mode
Phone	<b>GSM1900</b>	<u>Measurement 14:</u> Left Head with Cheek device position on High Channel in GSM mode
Phone	<b>GSM1900</b>	<u>Measurement 15:</u> Left Head with Tilt device position on High Channel in GSM mode
Phone	<b>GSM1900</b>	<u>Measurement 16:</u> Flat Plane with Back(Body-worn) device position on High Channel in GSM mode
Phone	<b>GSM1900</b>	<u>Measurement 17:</u> Flat Plane with Front(Body-worn) device position on High Channel in GSM mode
Phone	<b>GPRS1900_4TX</b>	<u>Measurement 18:</u> Flat Plane with Back device position on High Channel in GPRS mode
Phone	<b>GPRS1900_4TX</b>	<u>Measurement 19:</u> Flat Plane with Front device position on High Channel in GPRS mode

<b>Phone</b>	<b>GPRS1900_4TX</b>	Measurement 20: Flat Plane with Bottom side device position on High Channel in GPRS mode
<b>Phone</b>	<b>GPRS1900_4TX</b>	Measurement 21: Flat Plane with Right side device position on High Channel in GPRS mode
<b>Phone</b>	<b>GPRS1900_4TX</b>	Measurement 22: Flat Plane with Left side device position on High Channel in GPRS mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 23: Right Head with Cheek device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 24: Right Head with Tilt device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 25: Left Head with Cheek device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 26: Left Head with Tilt device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 27: Flat Plane with Back device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 28: Flat Plane with Front device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 29: Flat Plane with Bottom side device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 30: Flat Plane with Right side device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA850_RMC</b>	Measurement 31: Flat Plane with Left side device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 32: Right Head with Cheek device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 33: Right Head with Tilt device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 34: Left Head with Cheek device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 35: Left Head with Tilt device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 36: Flat Plane with Back device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 37: Flat Plane with Front device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 38: Flat Plane with Bottom side device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 39: Flat Plane with Right side device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1900_RMC</b>	Measurement 40: Flat Plane with Left side device position on Middle Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 41: Right Head with Cheek device position on Low Channel in WCDMA mode

<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 42: Right Head with Tilt device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 43: Left Head with Cheek device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 44: Left Head with Tilt device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 45: Flat Plane with Back device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 46: Flat Plane with Front device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 47: Flat Plane with Bottom side device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 48: Flat Plane with Right side device position on Low Channel in WCDMA mode
<b>Phone</b>	<b>WCDMA1700_RMC</b>	Measurement 49: Flat Plane with Left side device position on Low Channel in WCDMA mode

# MEASUREMENT 1

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

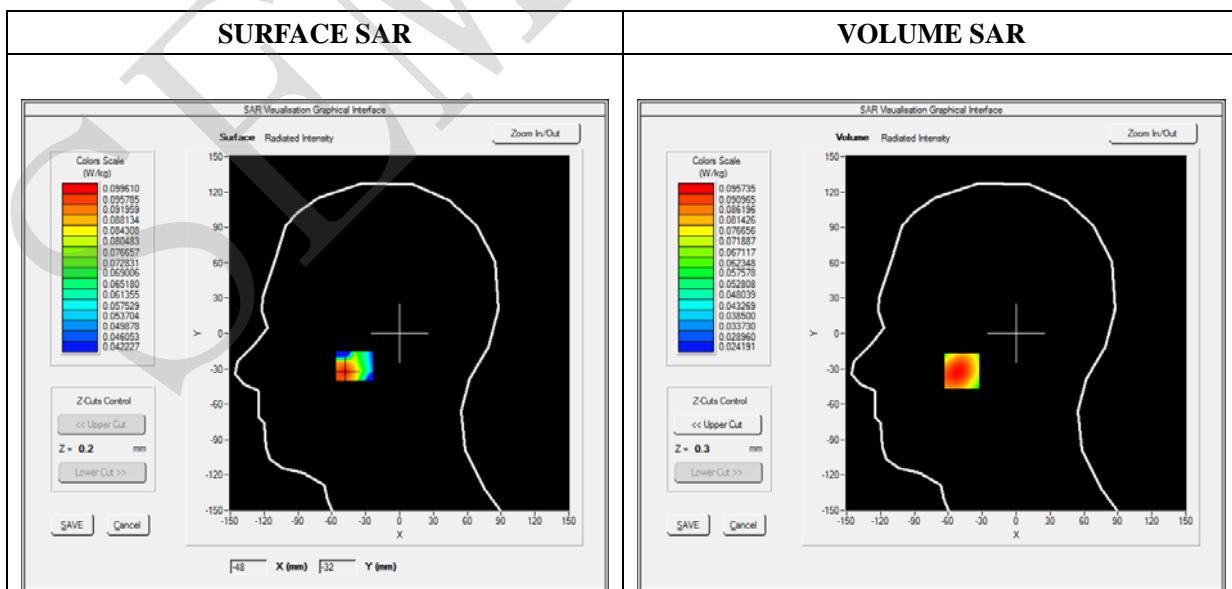
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	GSM850
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:8.3

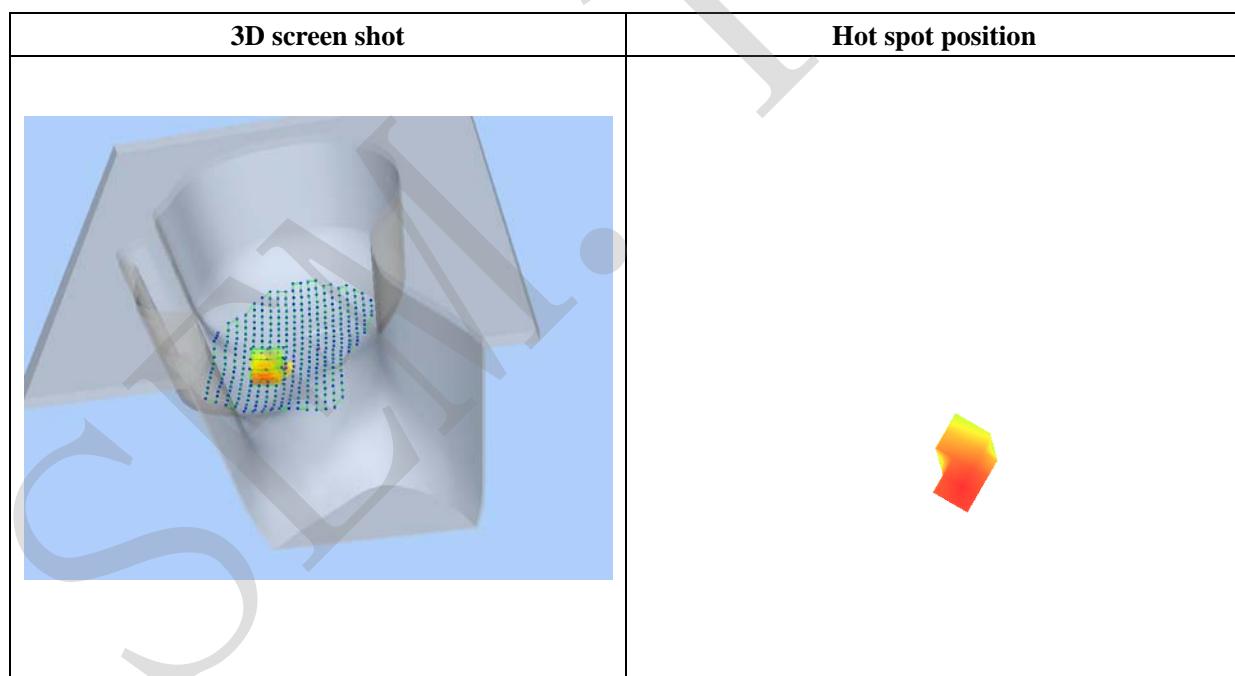
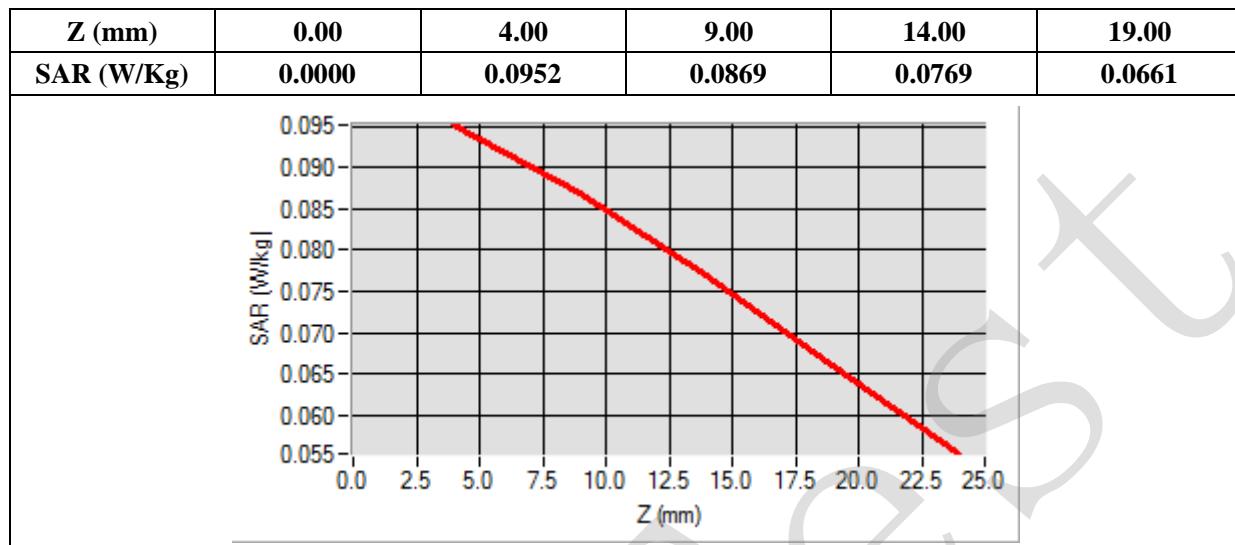
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	836.599976
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-48.00, Y=-32.00

SAR 10g (W/Kg)	0.127139
SAR 1g (W/Kg)	0.160099



# MEASUREMENT 2

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

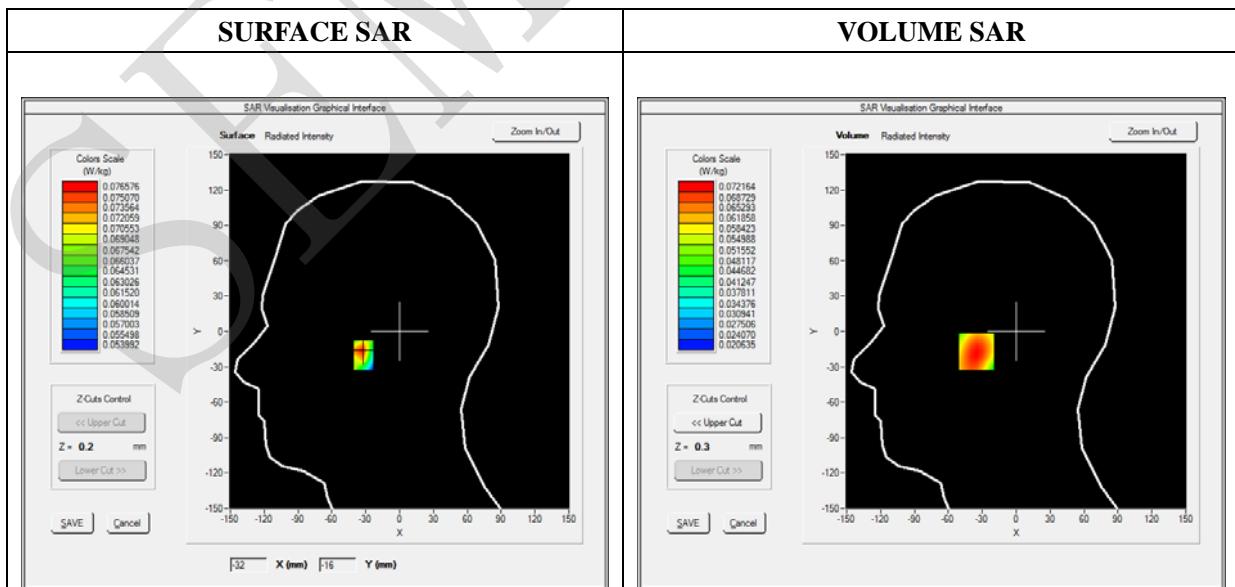
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Tilt
<b>Band</b>	GSM850
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:8.3

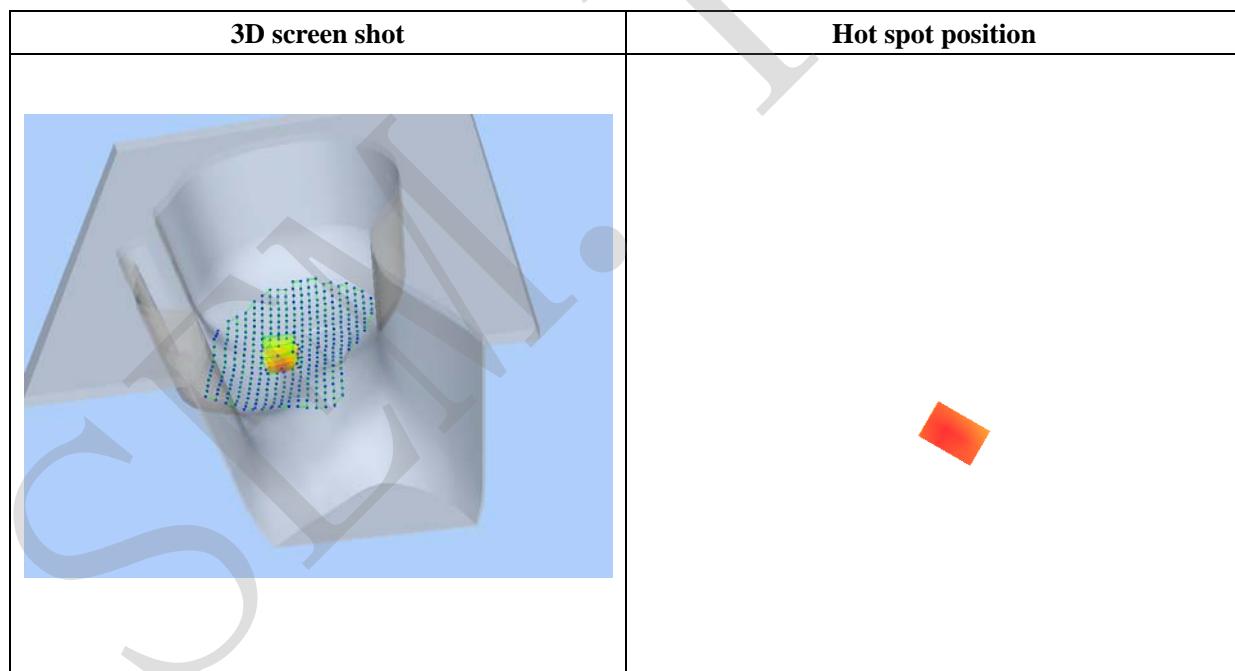
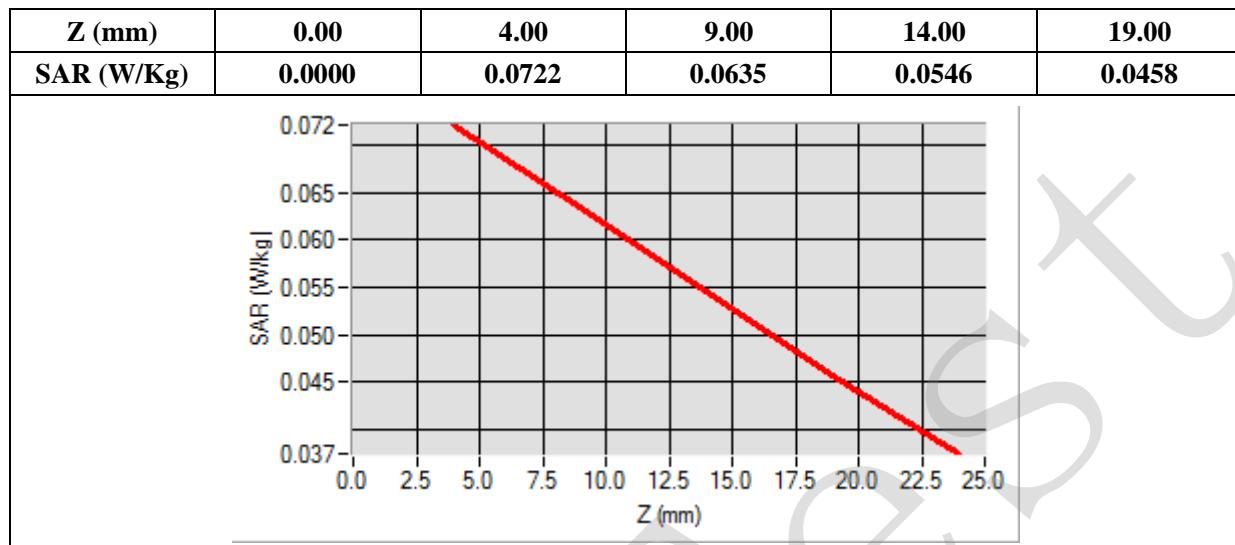
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	836.599976
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-34.00, Y=-17.00

SAR 10g (W/Kg)	0.057099
SAR 1g (W/Kg)	0.074094



# MEASUREMENT 3

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 11 minutes 48 seconds

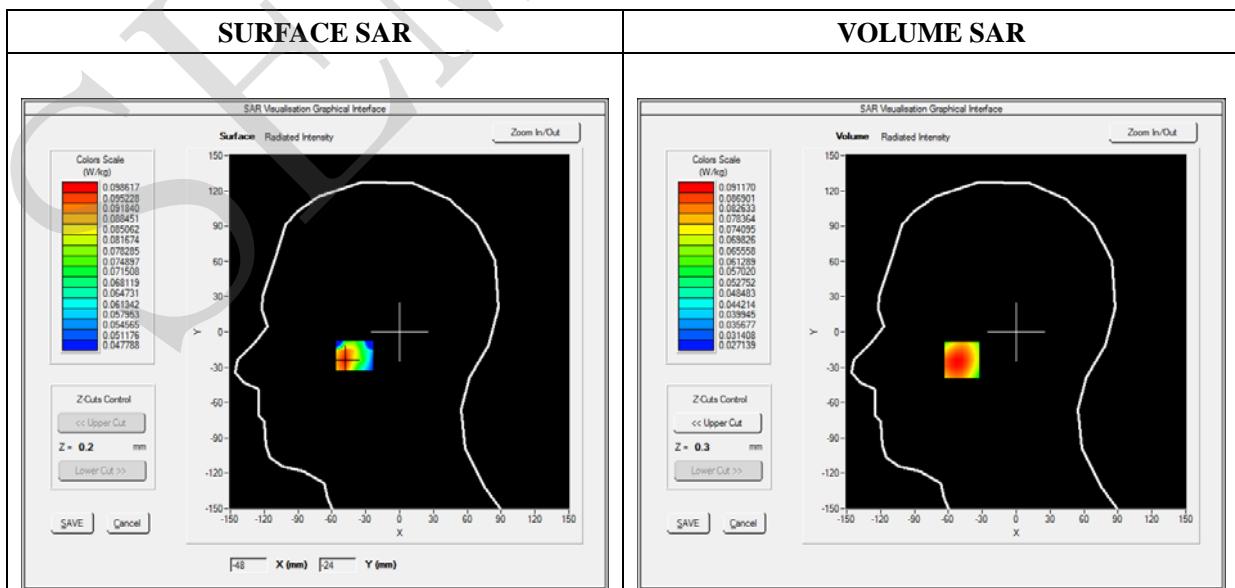
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Cheek
<b>Band</b>	GSM850
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:8.3

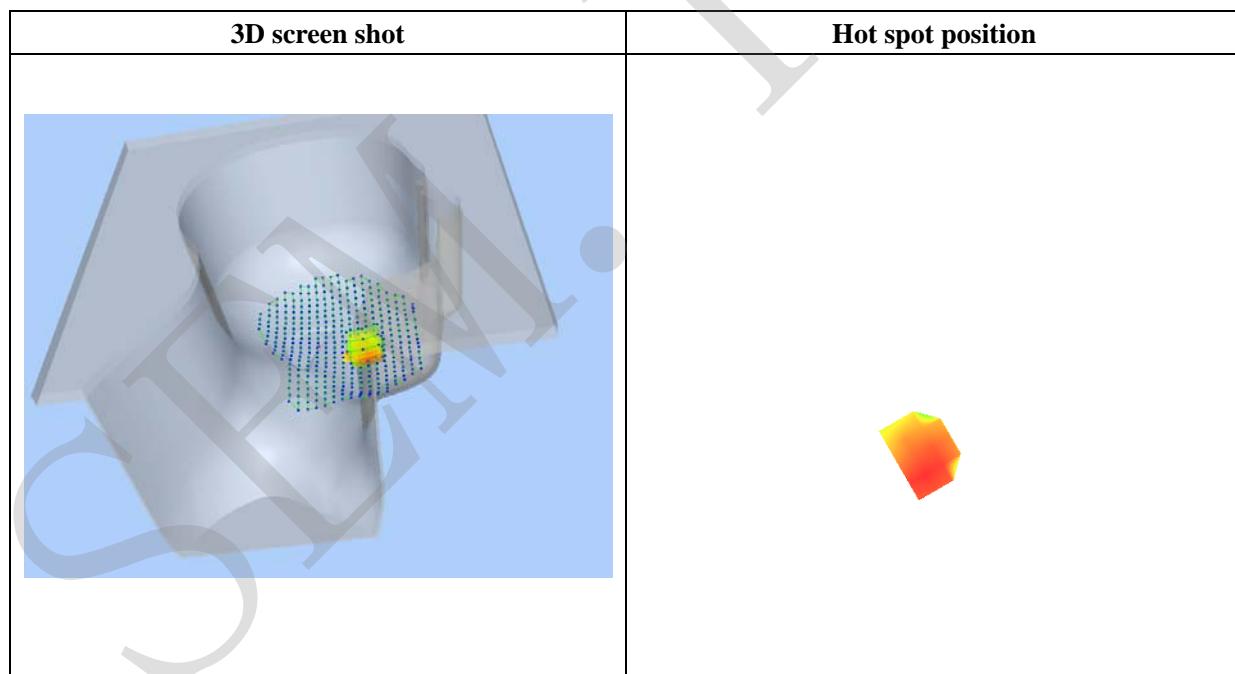
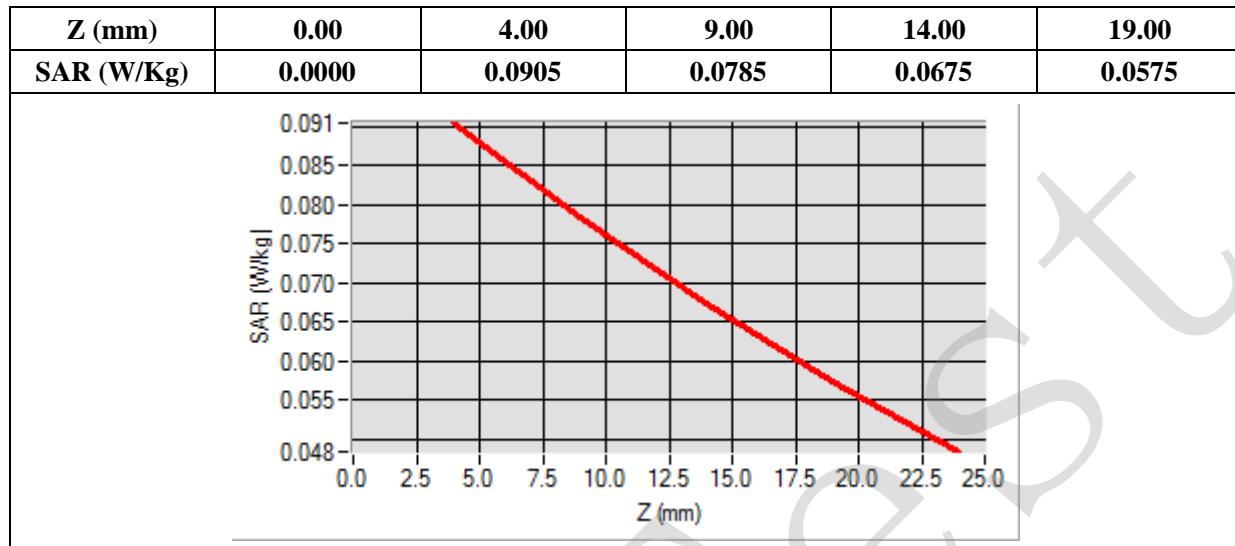
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	836.599976
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-48.00, Y=-24.00

SAR 10g (W/Kg)	0.090691
SAR 1g (W/Kg)	0.115474



# MEASUREMENT 4

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

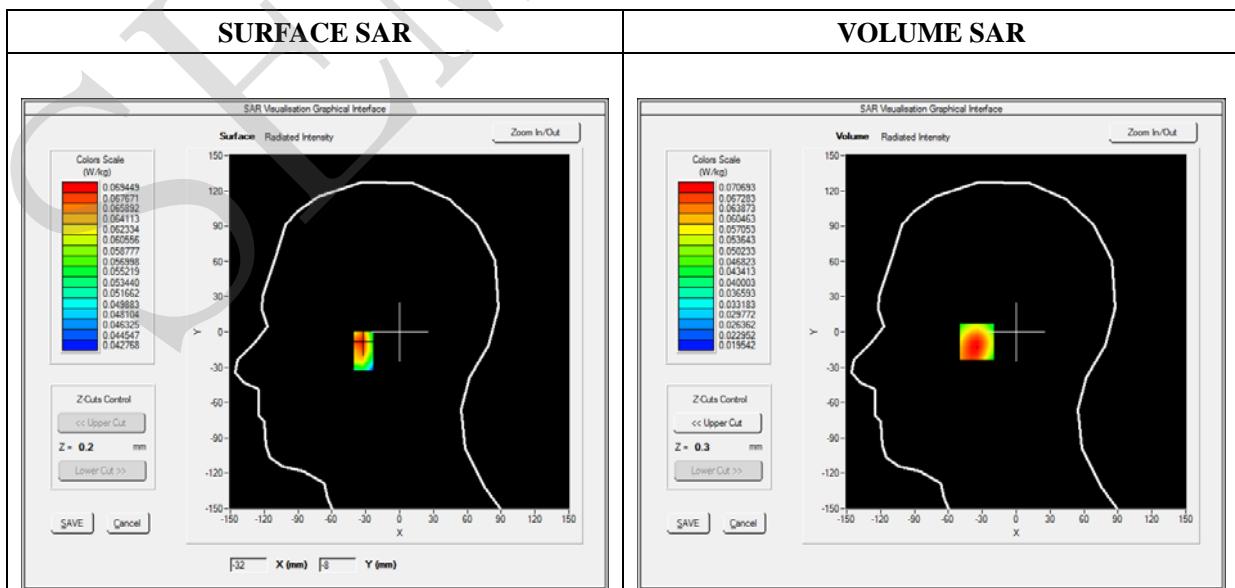
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Tilt
<b>Band</b>	GSM850
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:8.3

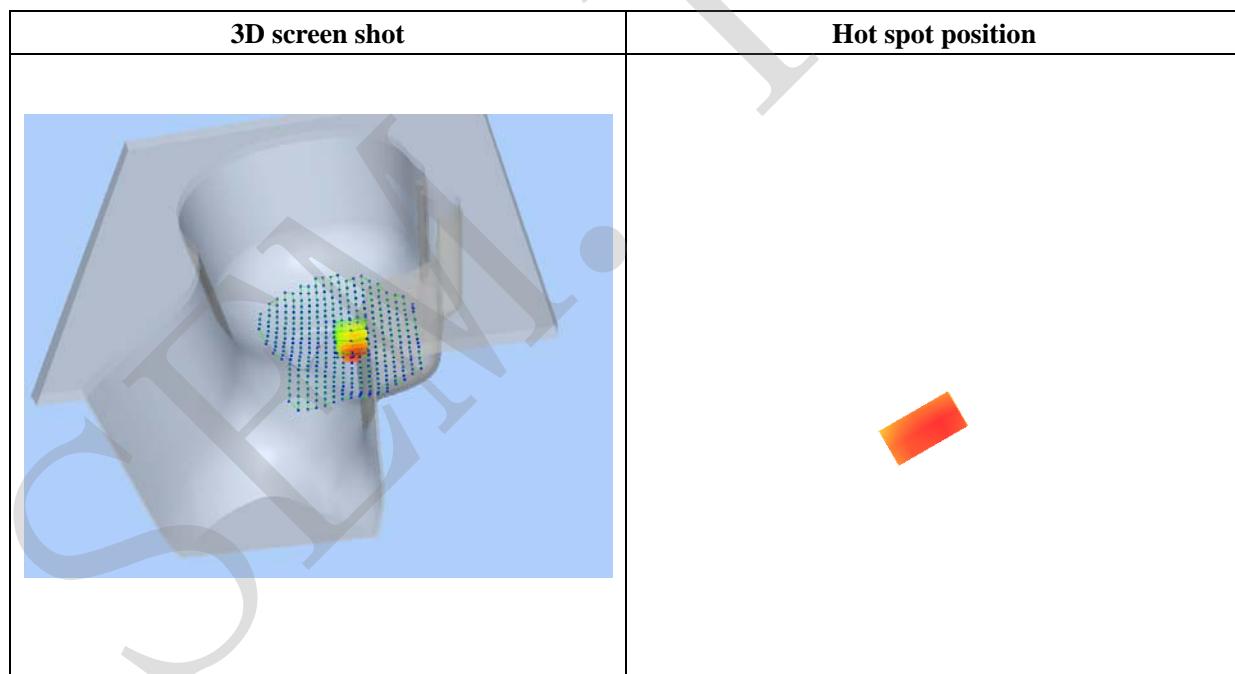
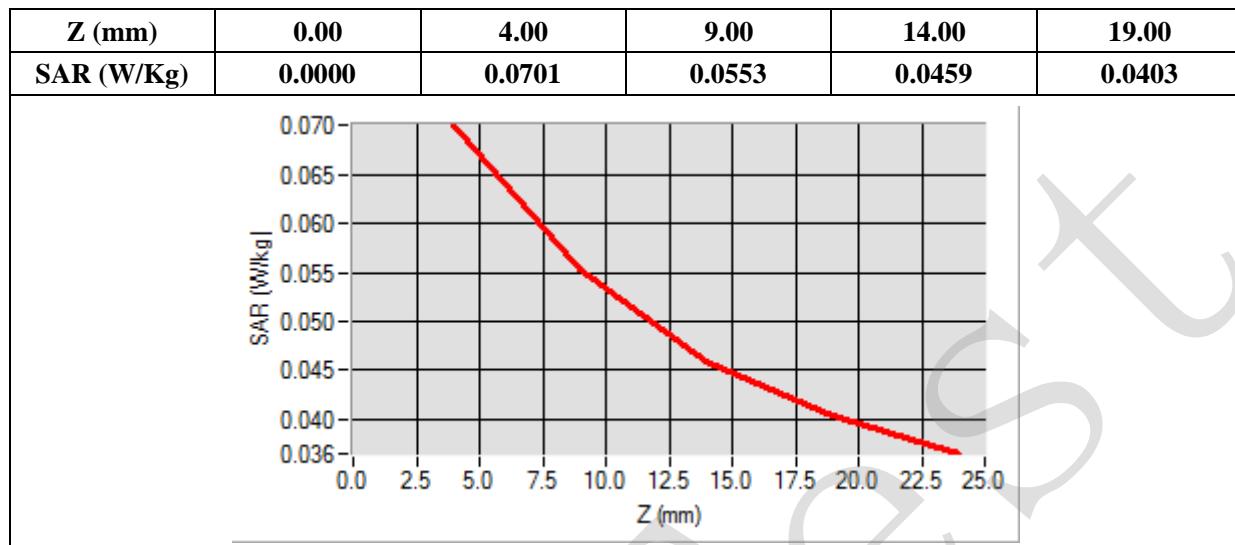
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	836.599976
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-34.00, Y=-8.00

SAR 10g (W/Kg)	0.040322
SAR 1g (W/Kg)	0.052588



# MEASUREMENT 5

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

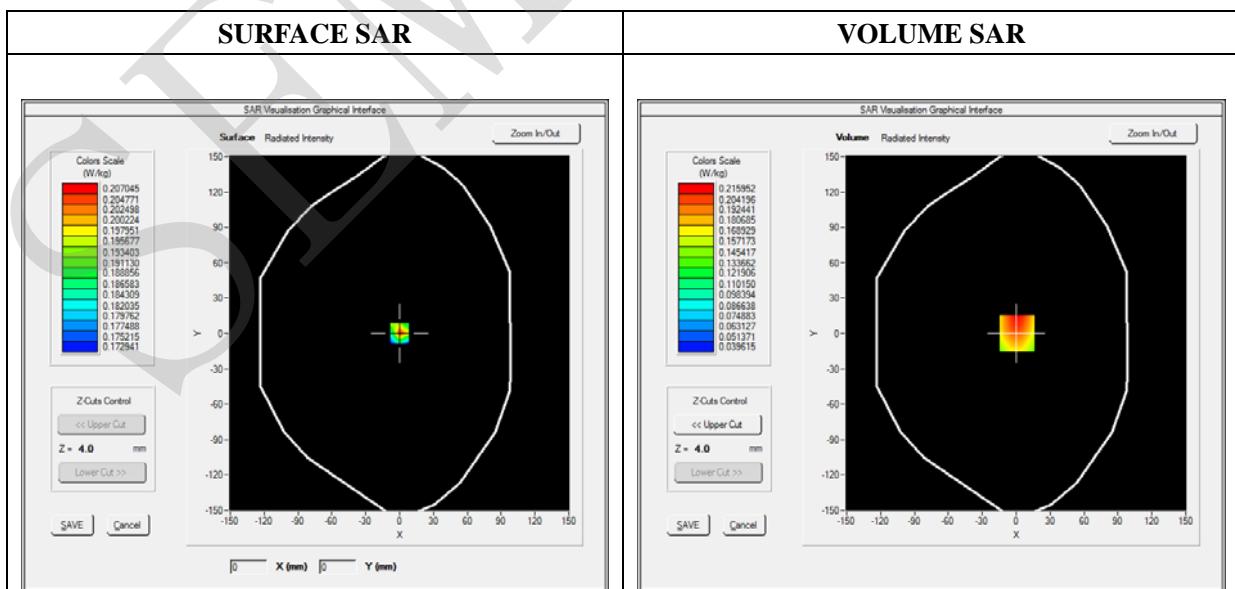
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Back(Body-worn)
<b>Band</b>	GSM850
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:8.3

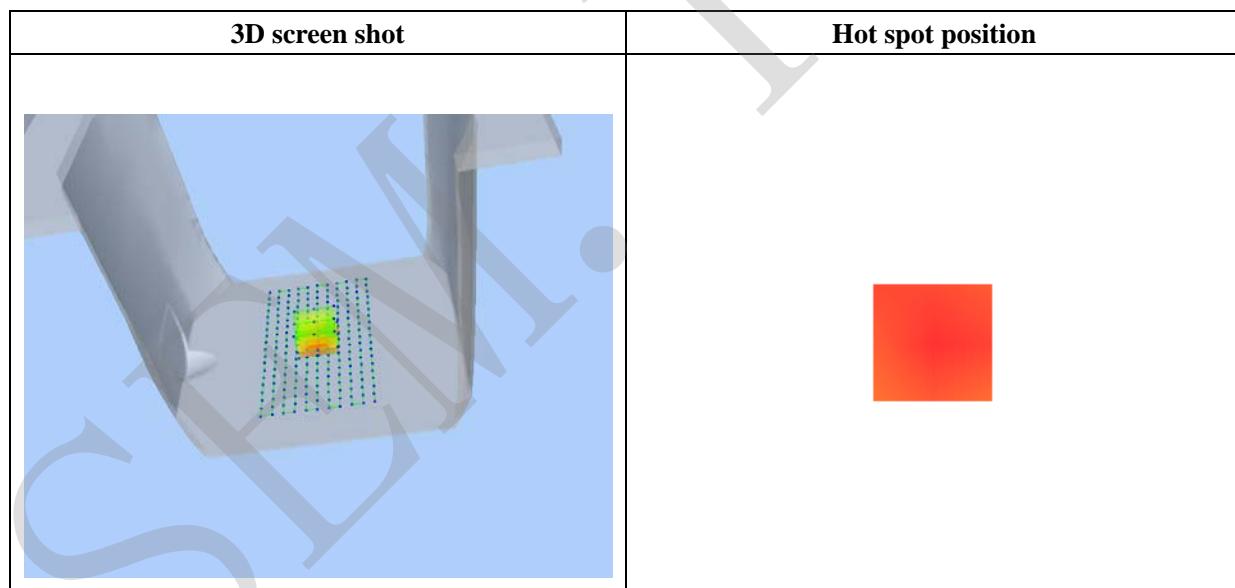
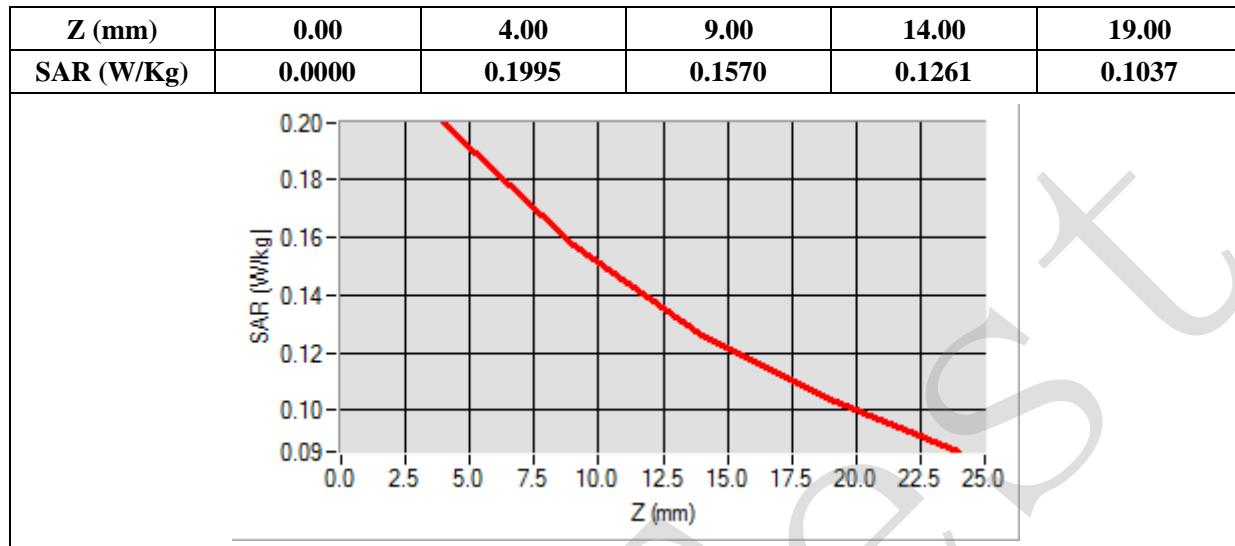
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	836.599976
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=1.00, Y=0.00

SAR 10g (W/Kg)	0.232142
SAR 1g (W/Kg)	0.309409



# MEASUREMENT 6

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

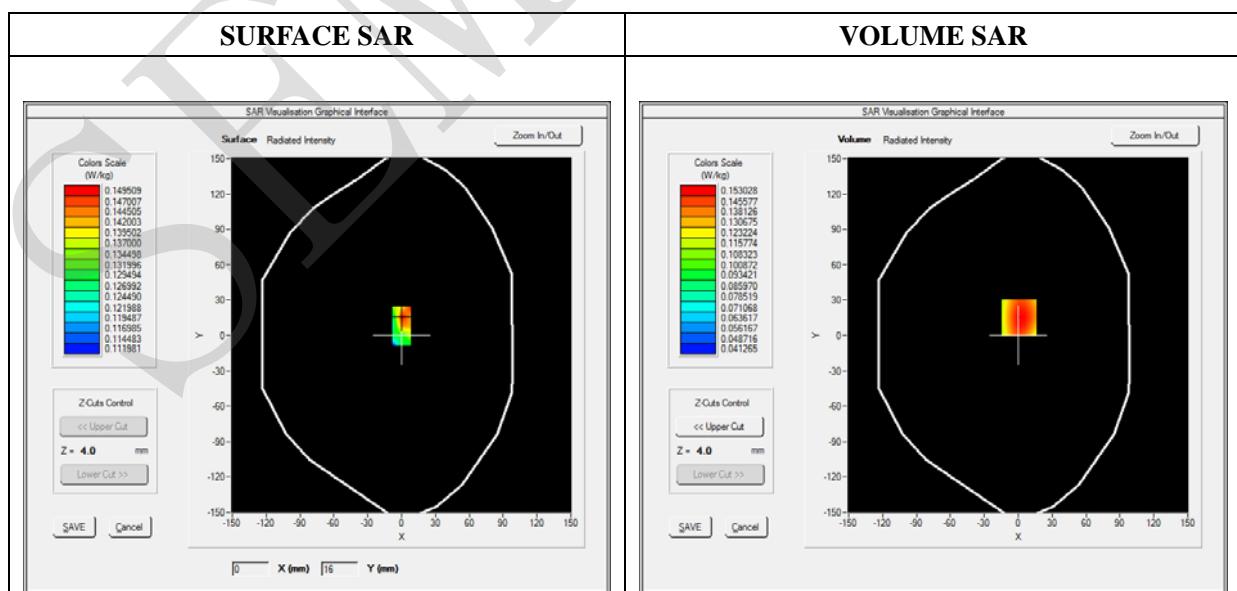
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Front(Body-worn)
<b>Band</b>	GSM850
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:8.3

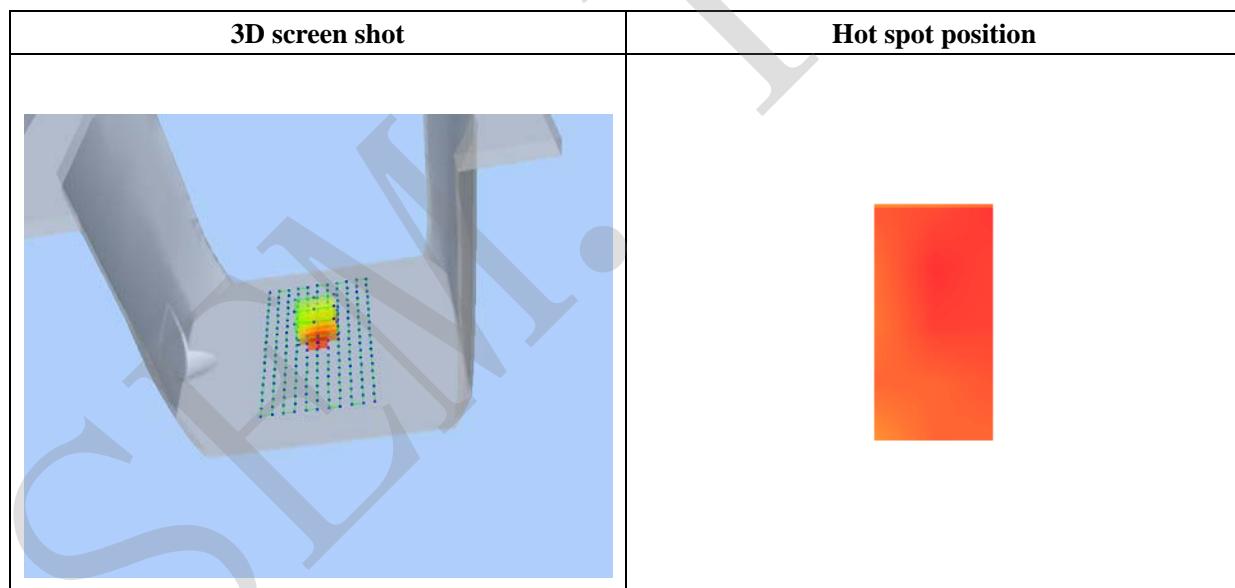
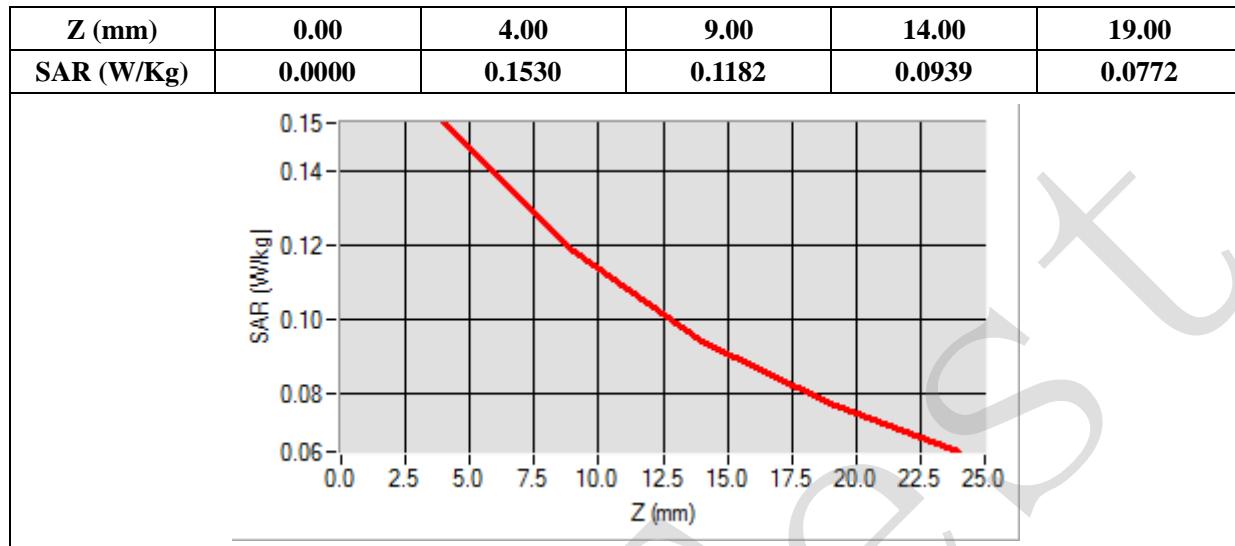
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	836.599976
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=1.00, Y=15.00

SAR 10g (W/Kg)	0.092318
SAR 1g (W/Kg)	0.124226



# MEASUREMENT 7

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

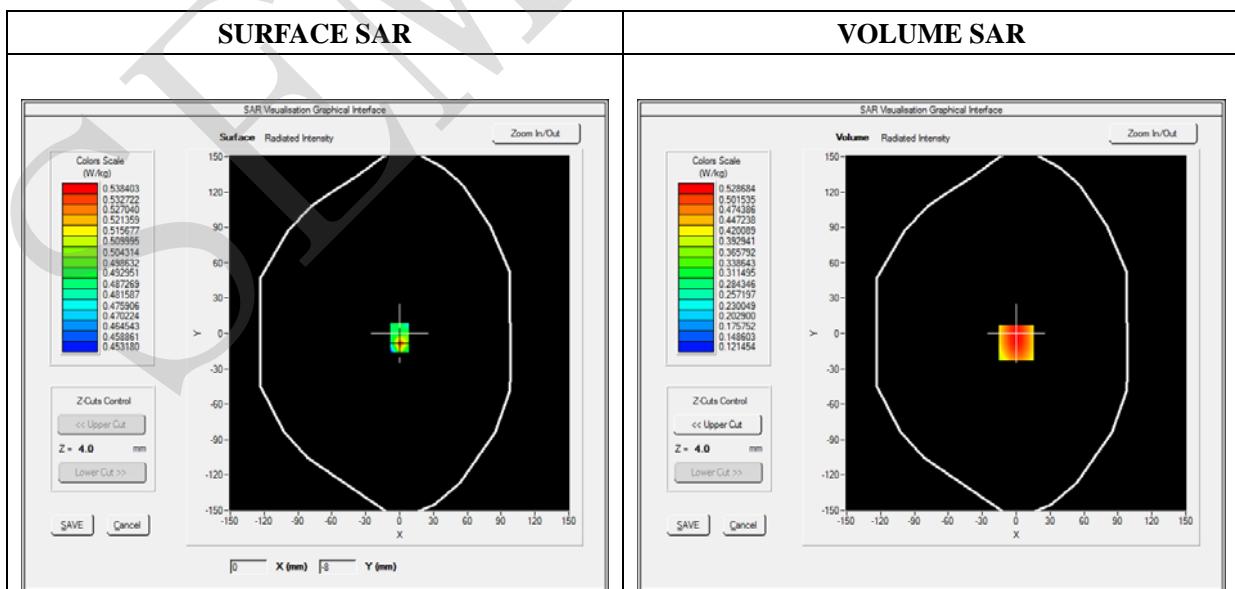
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Back
<b>Band</b>	GPRS850_2TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

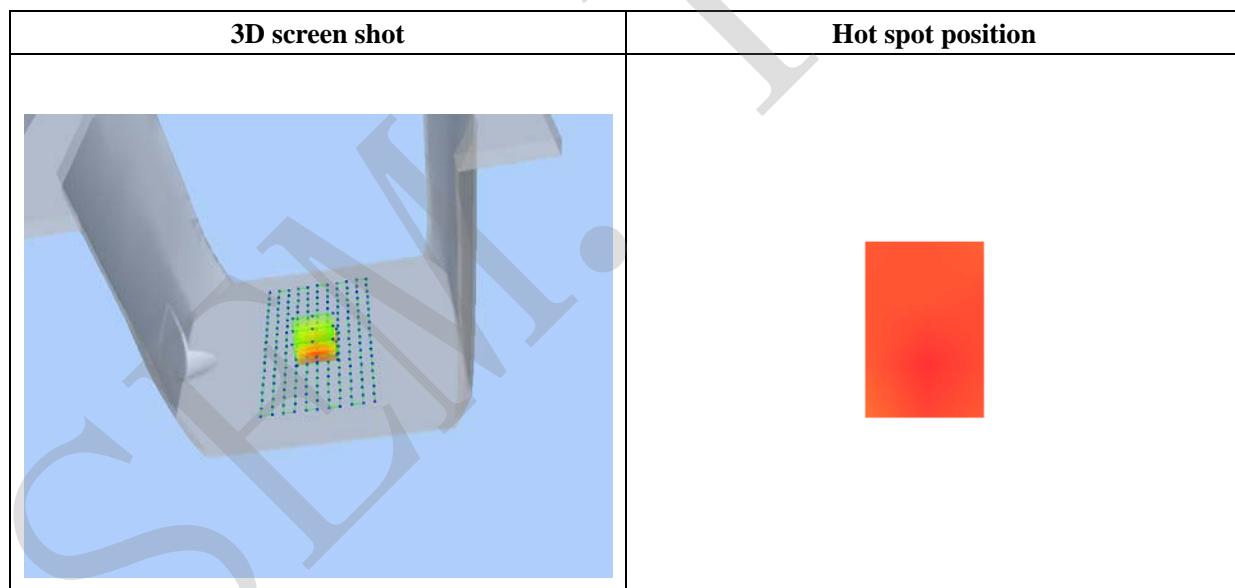
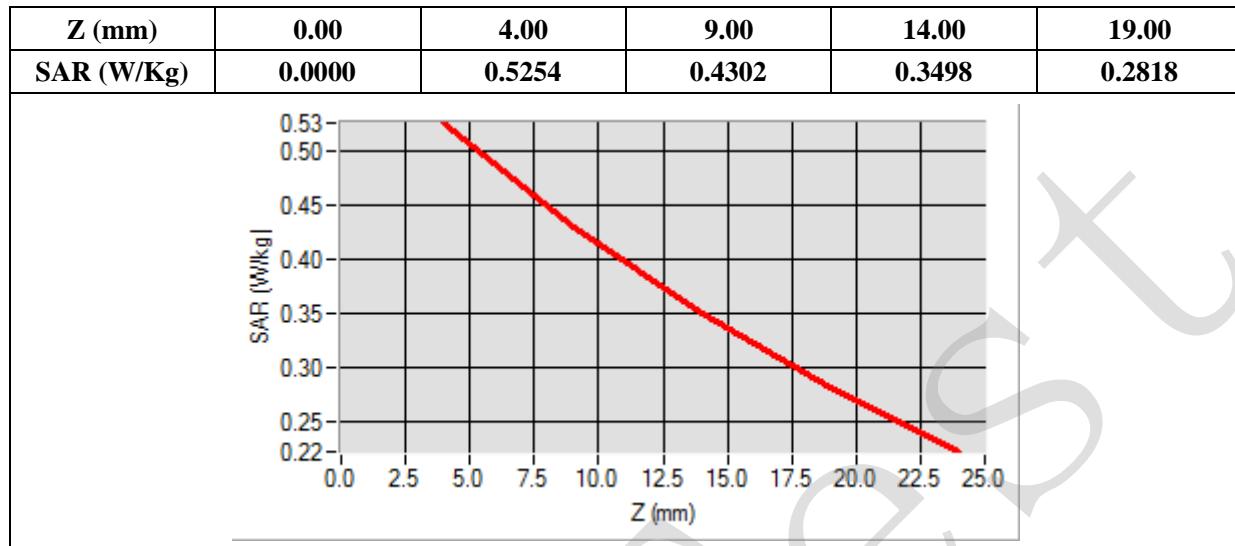
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	848.799988
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=0.00, Y=-8.00

SAR 10g (W/Kg)	0.435068
SAR 1g (W/Kg)	0.530698



# MEASUREMENT 8

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

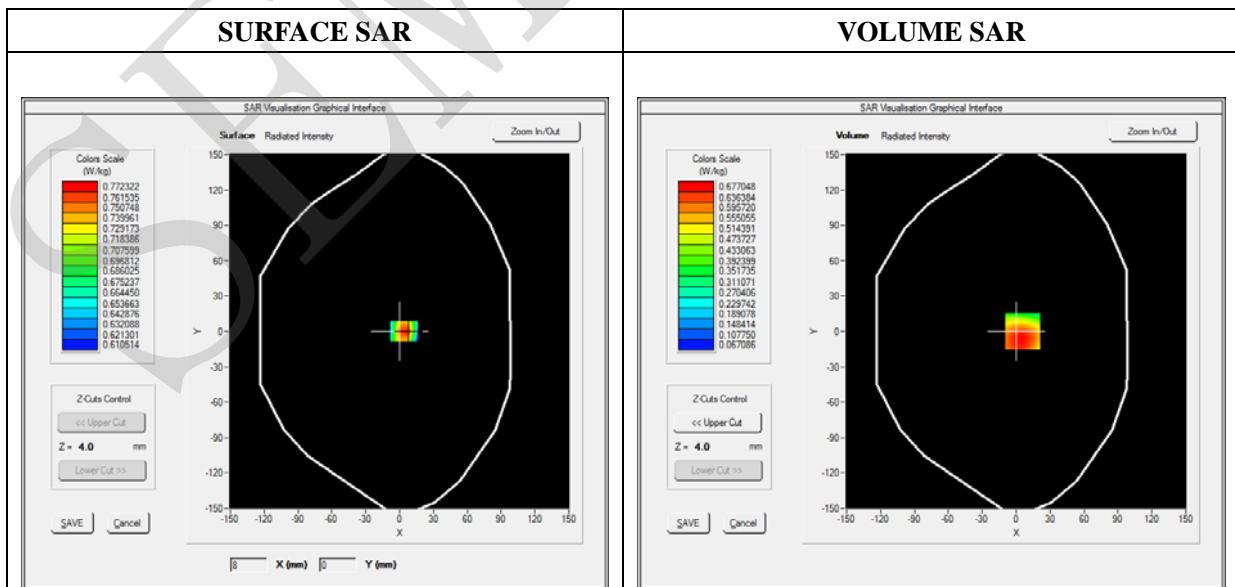
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Front
<b>Band</b>	GPRS850_2TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

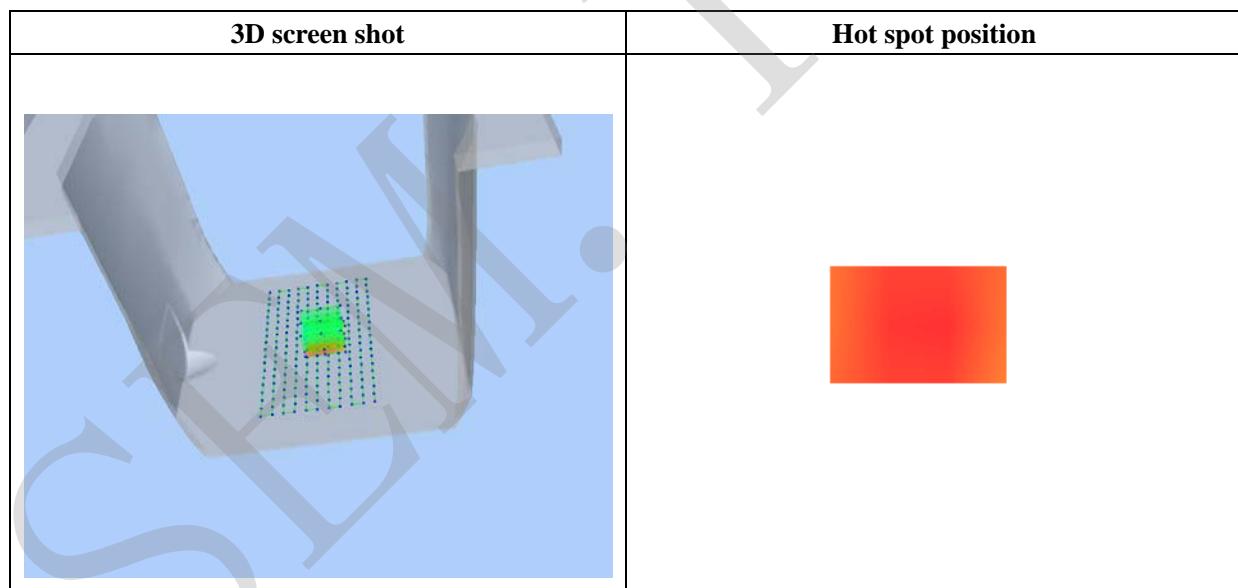
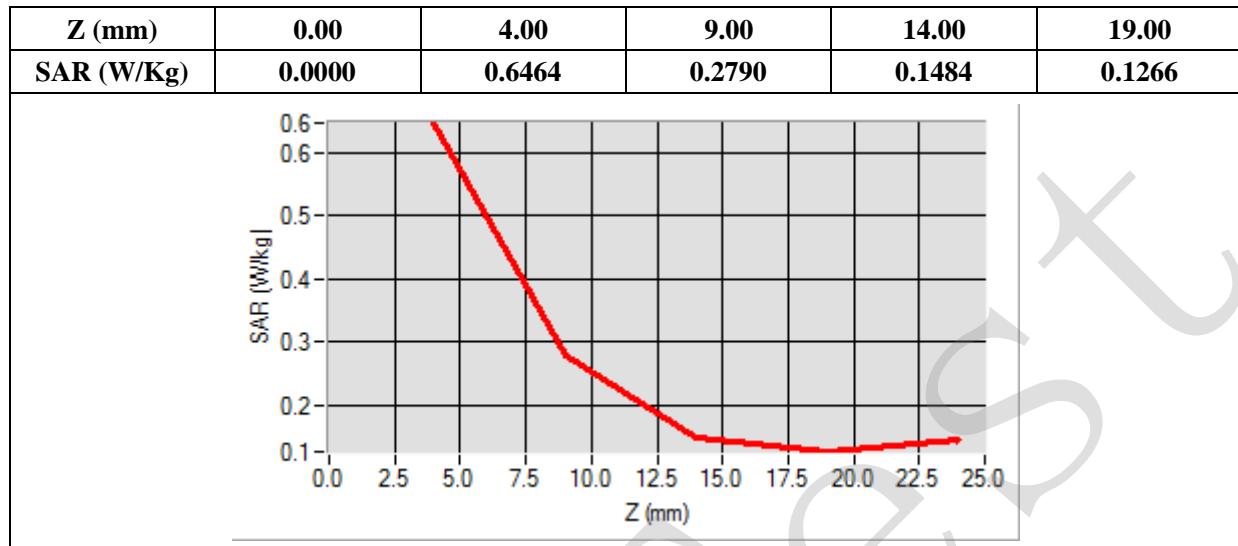
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	848.799988
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=6.00, Y=0.00

SAR 10g (W/Kg)	0.158798
SAR 1g (W/Kg)	0.189842



# MEASUREMENT 9

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

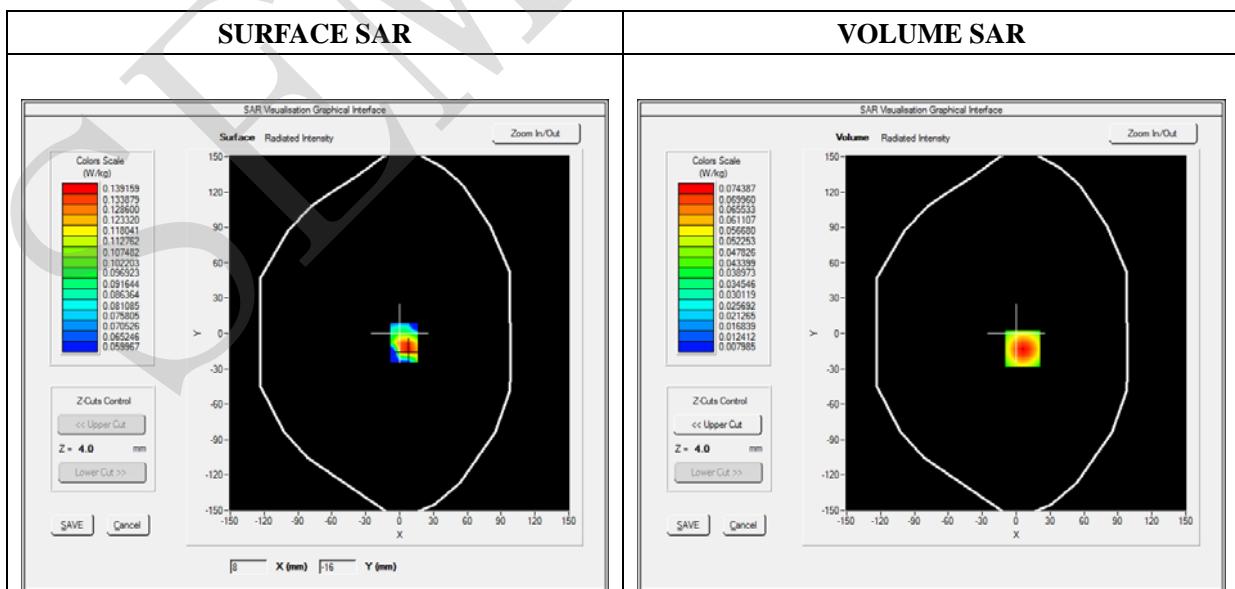
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Bottom
<b>Band</b>	GPRS850_2TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

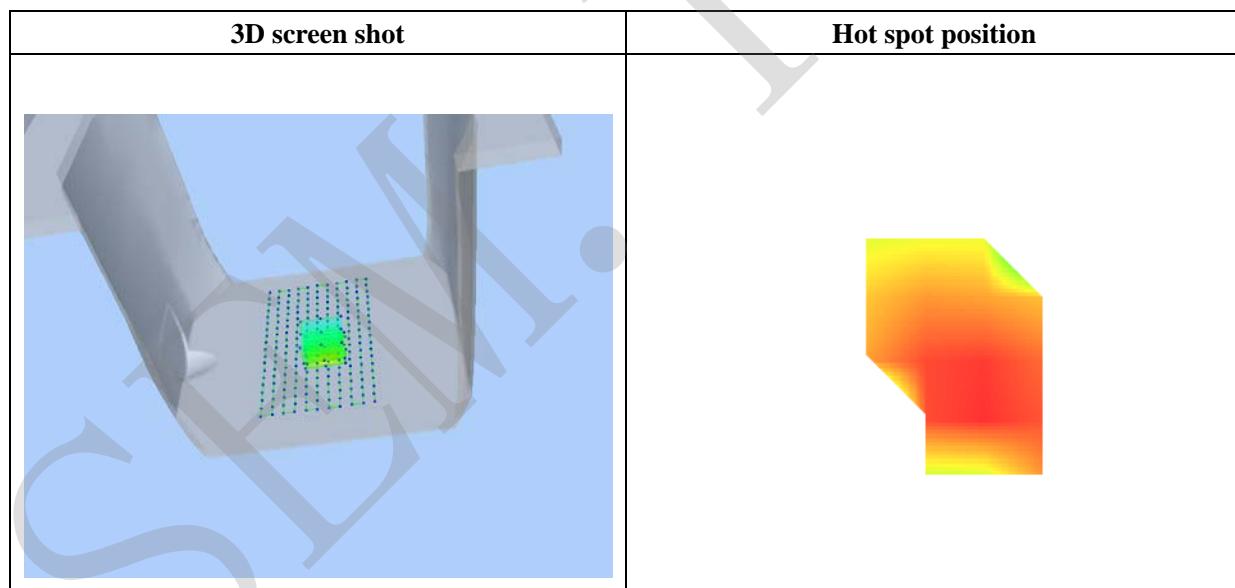
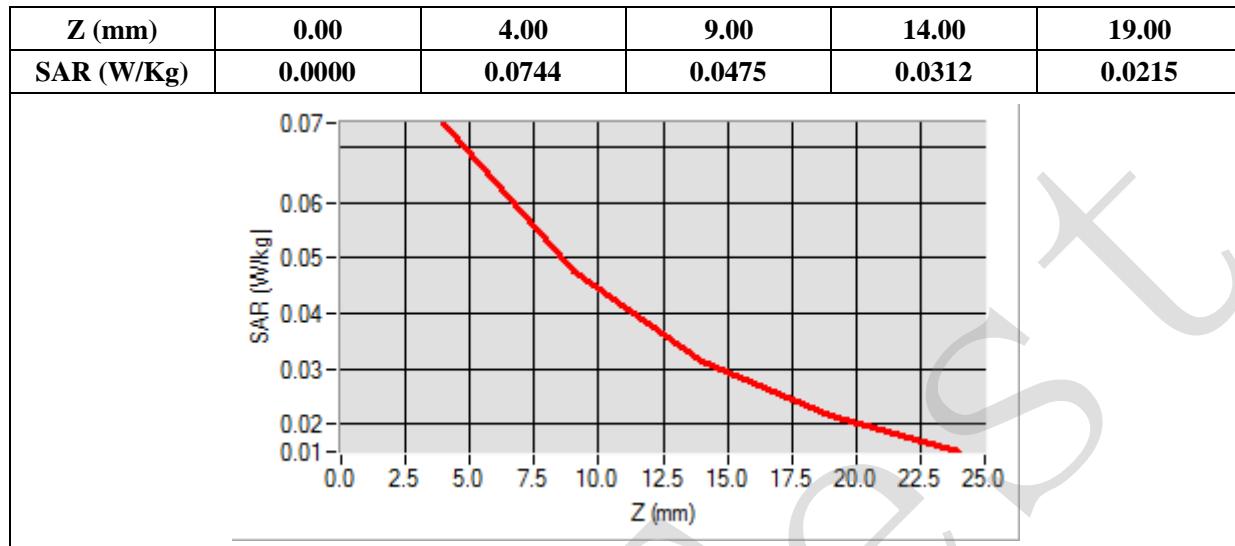
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	848.799988
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=6.00, Y=-13.00**

<b>SAR 10g (W/Kg)</b>	<b>0.045698</b>
<b>SAR 1g (W/Kg)</b>	<b>0.062127</b>



# MEASUREMENT 10

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

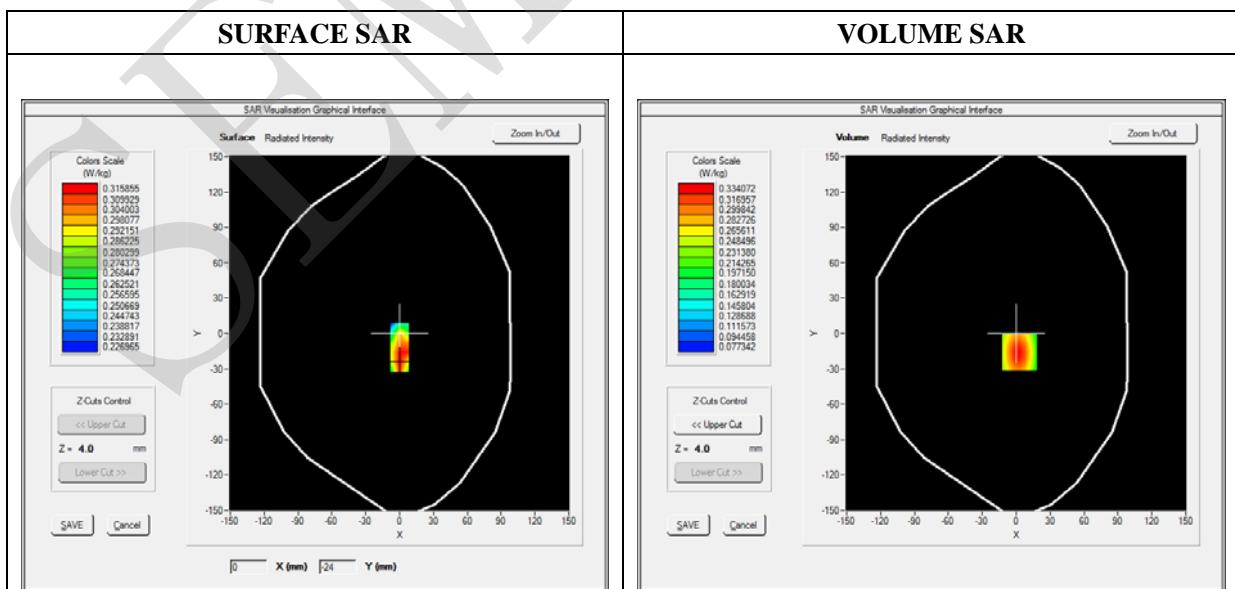
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Right side
<b>Band</b>	GPRS850_2TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

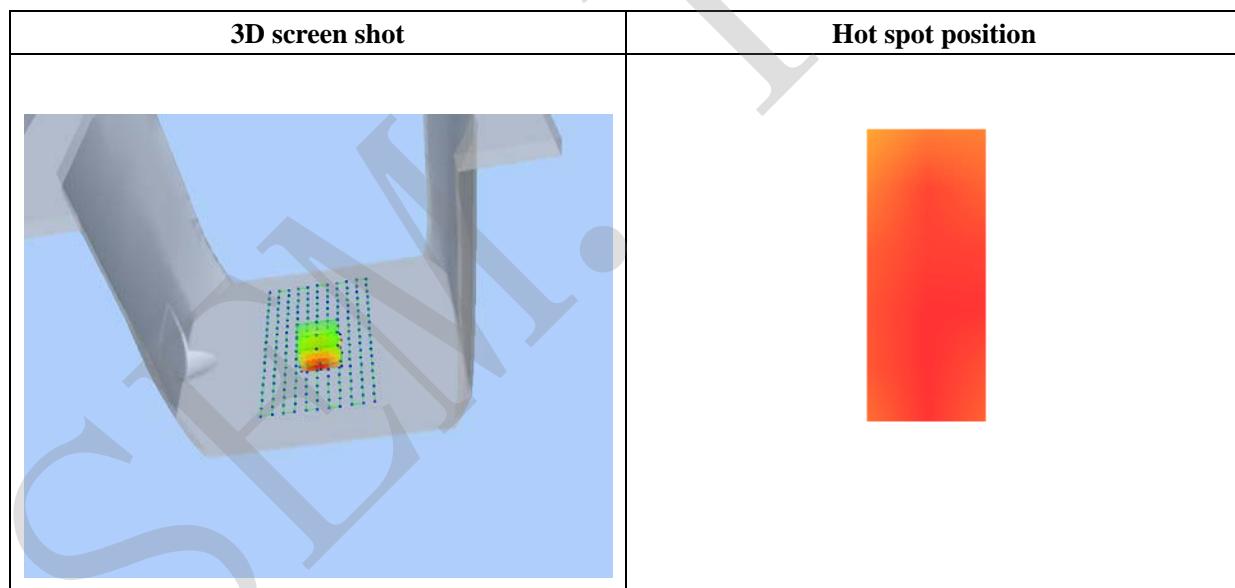
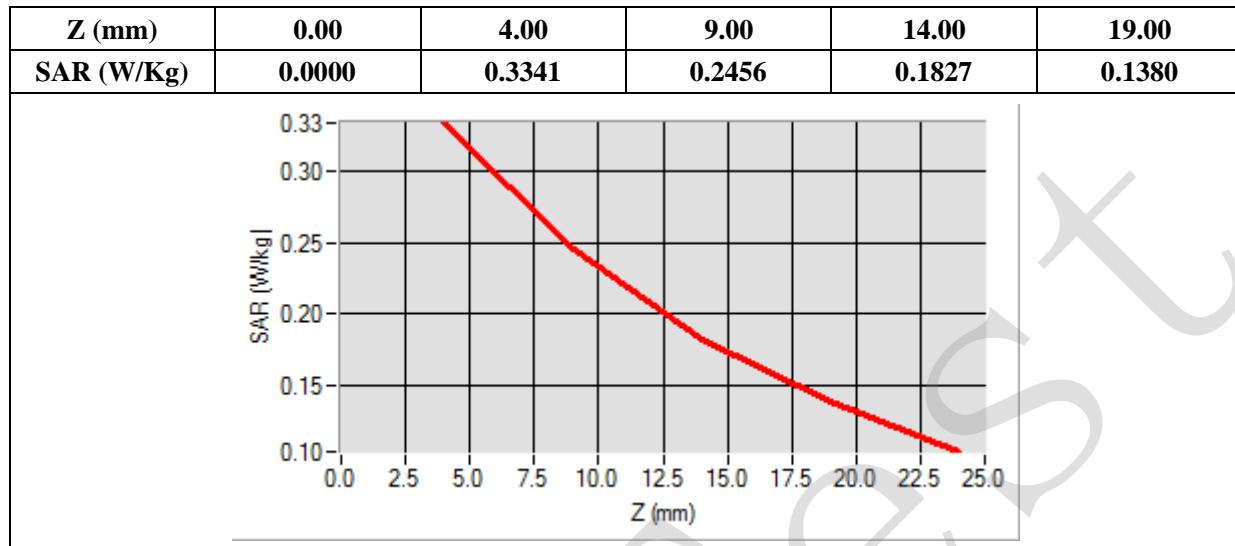
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	848.799988
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=3.00, Y=-16.00**

<b>SAR 10g (W/Kg)</b>	<b>0.039924</b>
<b>SAR 1g (W/Kg)</b>	<b>0.050296</b>



# MEASUREMENT 11

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

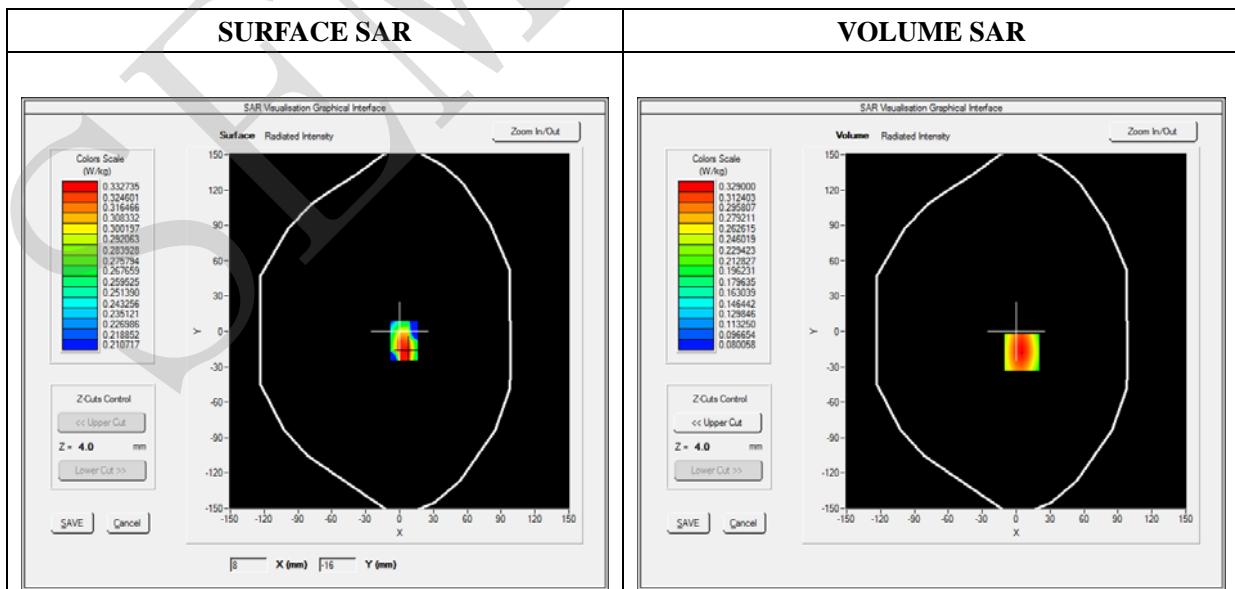
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Left side
<b>Band</b>	GPRS850_2TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

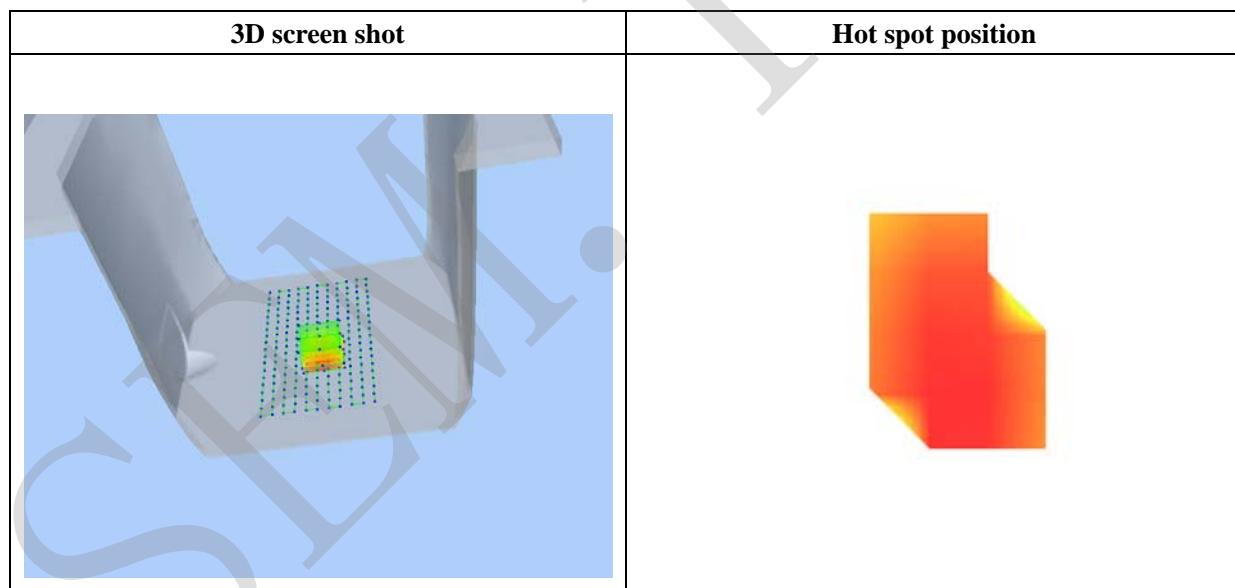
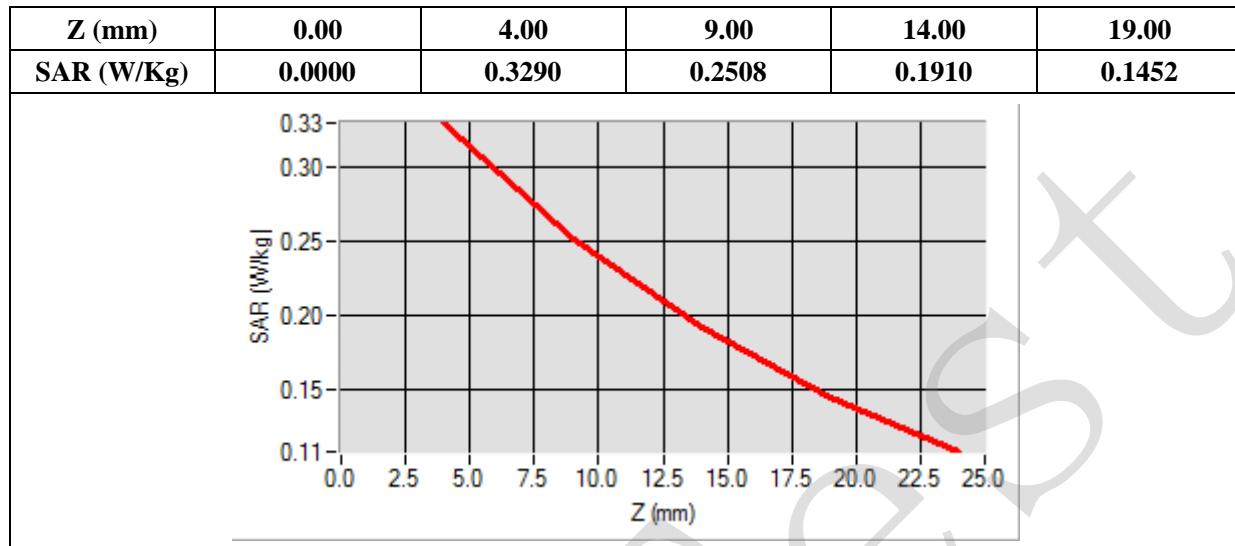
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	848.799988
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=5.00, Y=-18.00**

<b>SAR 10g (W/Kg)</b>	<b>0.216193</b>
<b>SAR 1g (W/Kg)</b>	<b>0.323842</b>



# MEASUREMENT 12

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

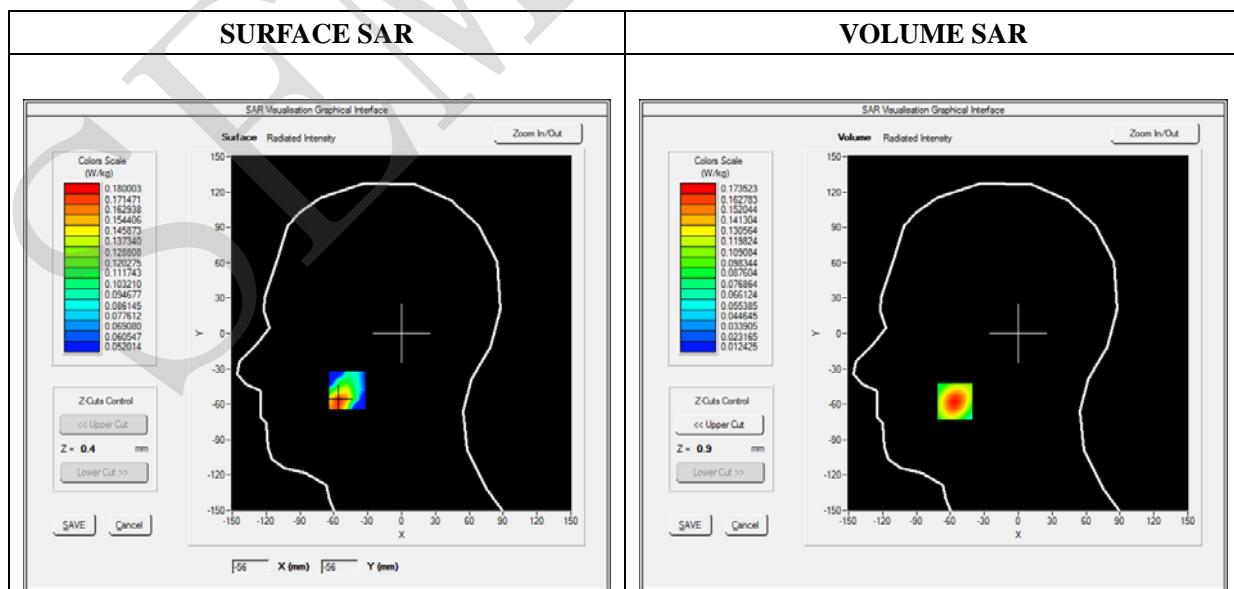
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	GSM1900
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:8.3

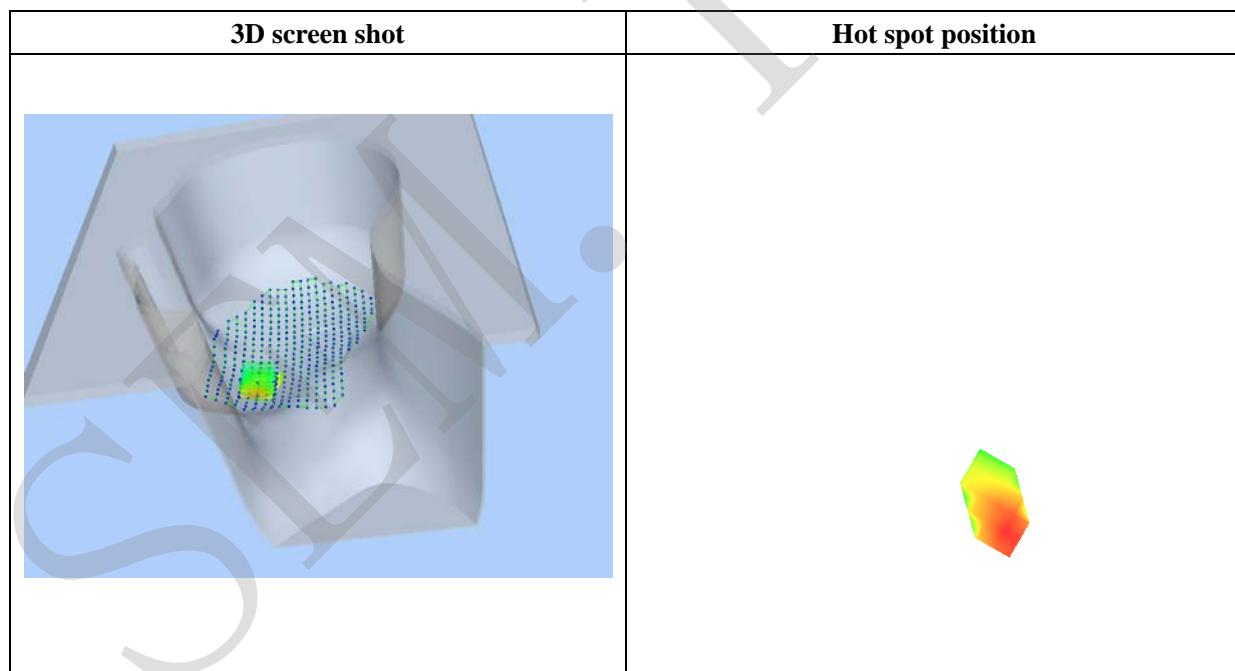
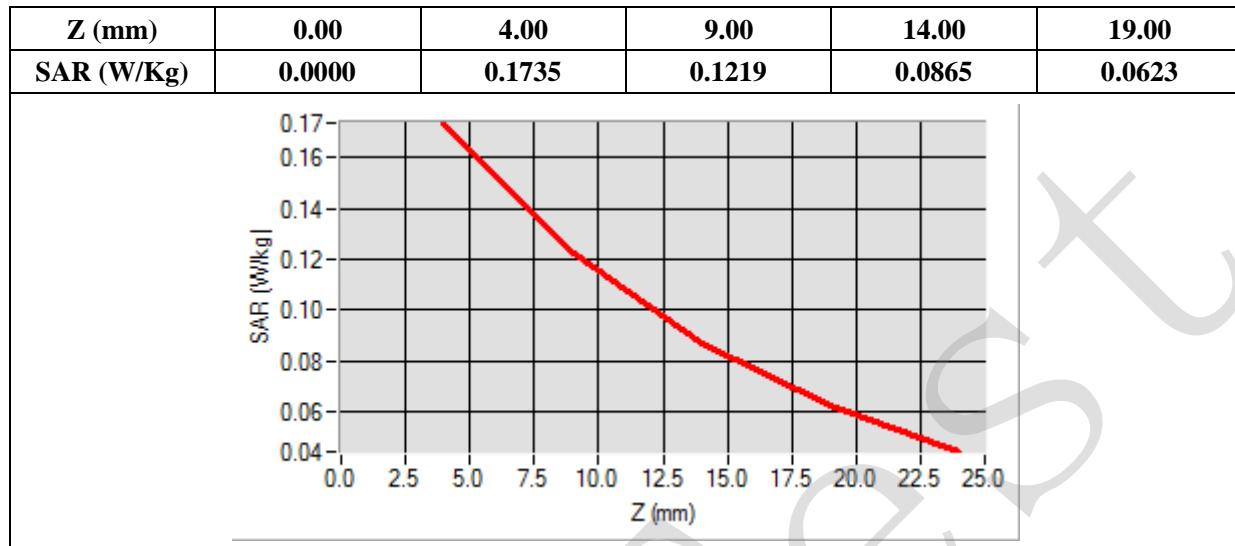
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-56.00, Y=-58.00

SAR 10g (W/Kg)	0.053116
SAR 1g (W/Kg)	0.074974



# MEASUREMENT 13

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

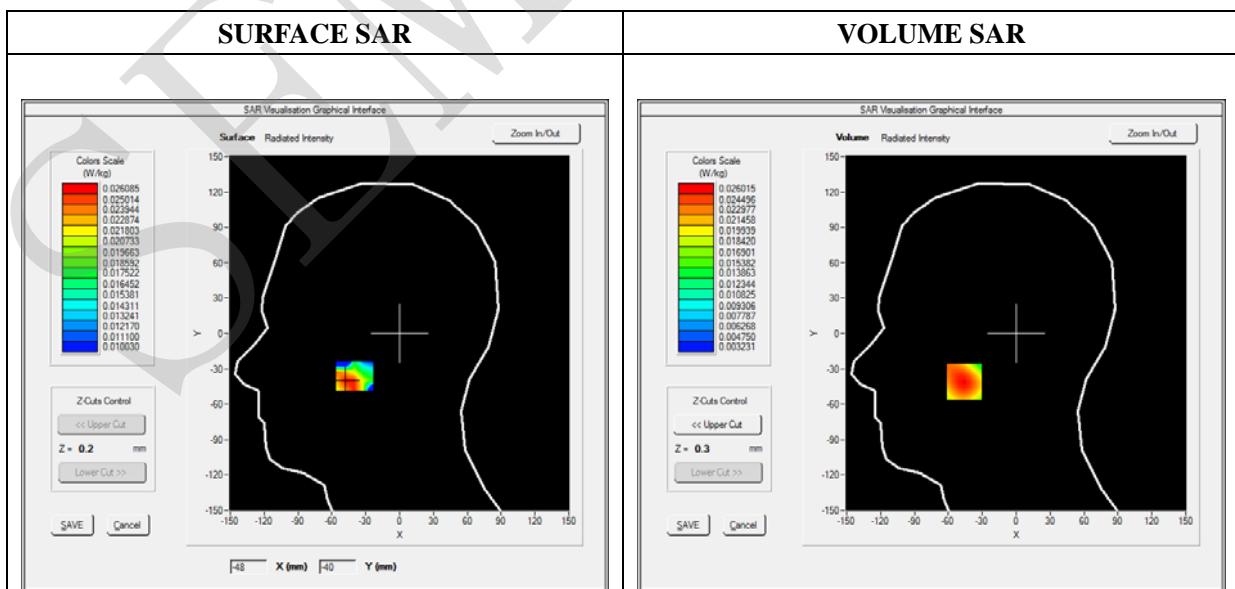
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Tilt
<b>Band</b>	GSM1900
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:8.3

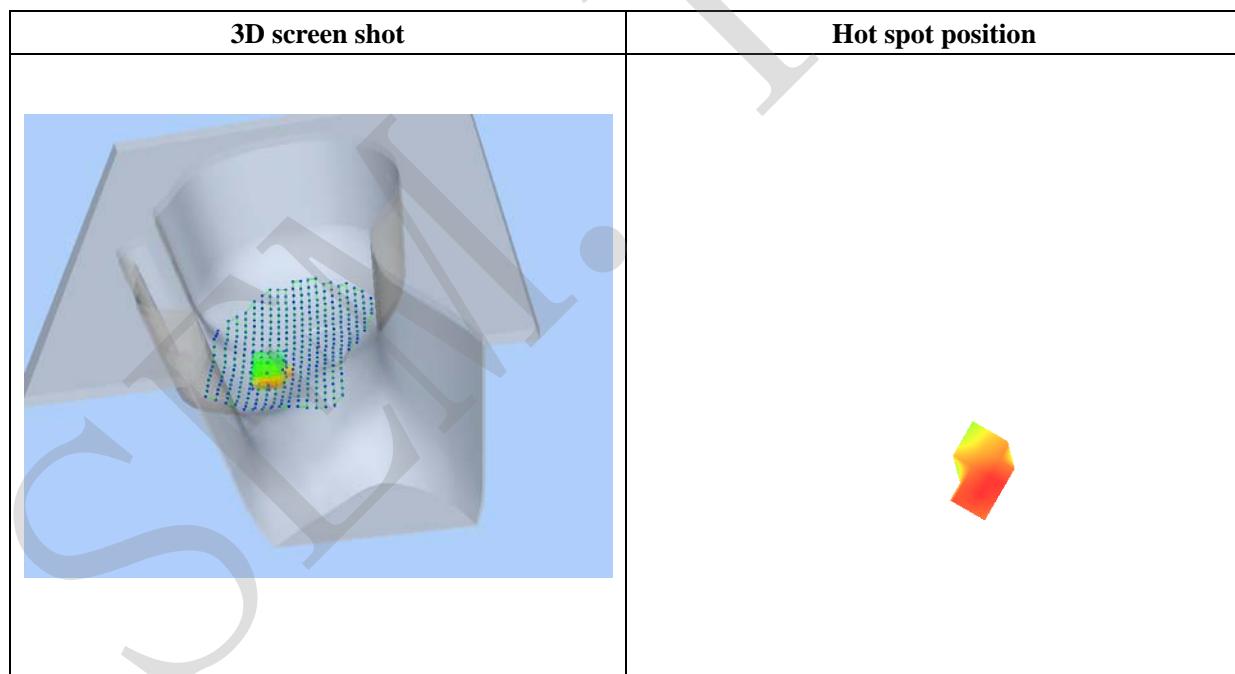
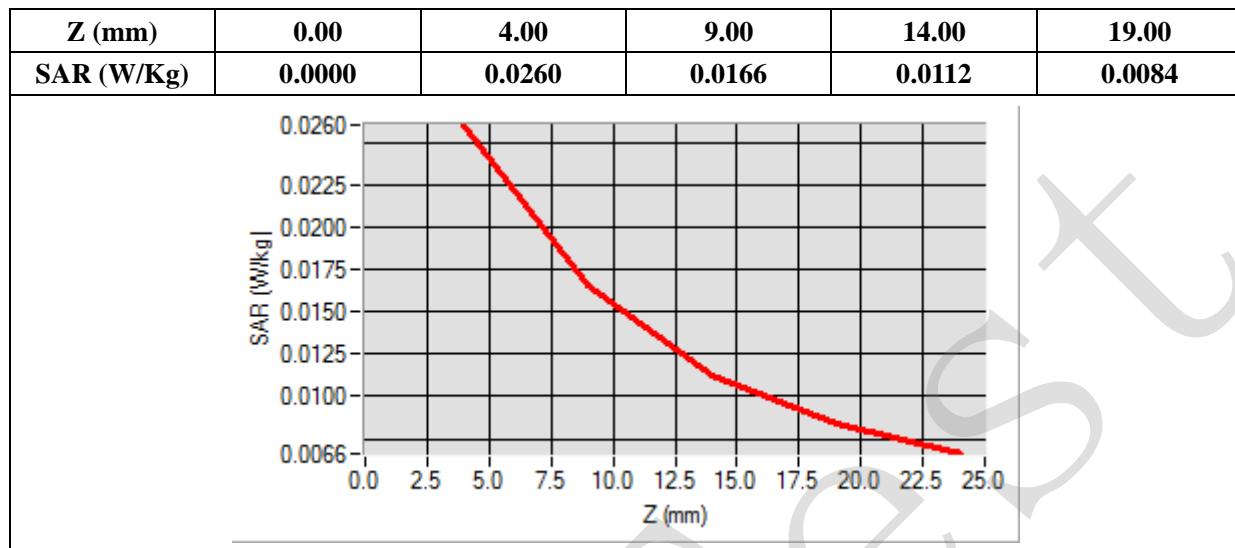
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-46.00, Y=-41.00

SAR 10g (W/Kg)	0.018928
SAR 1g (W/Kg)	0.030115



# MEASUREMENT 14

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 11 minutes 48 seconds

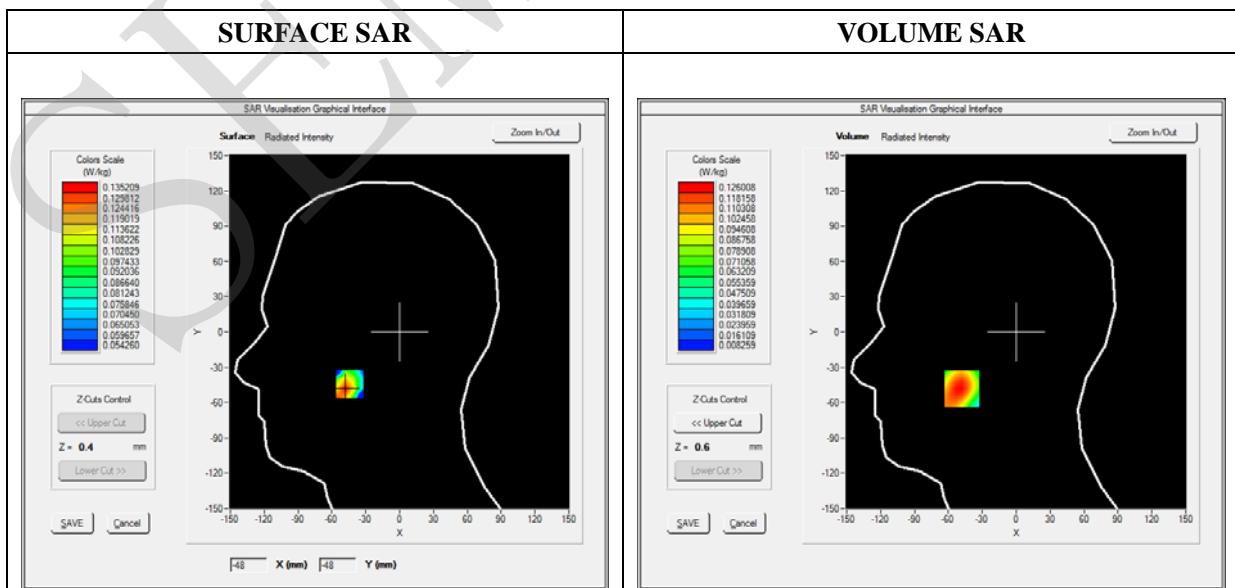
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Cheek
<b>Band</b>	GSM1900
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:8.3

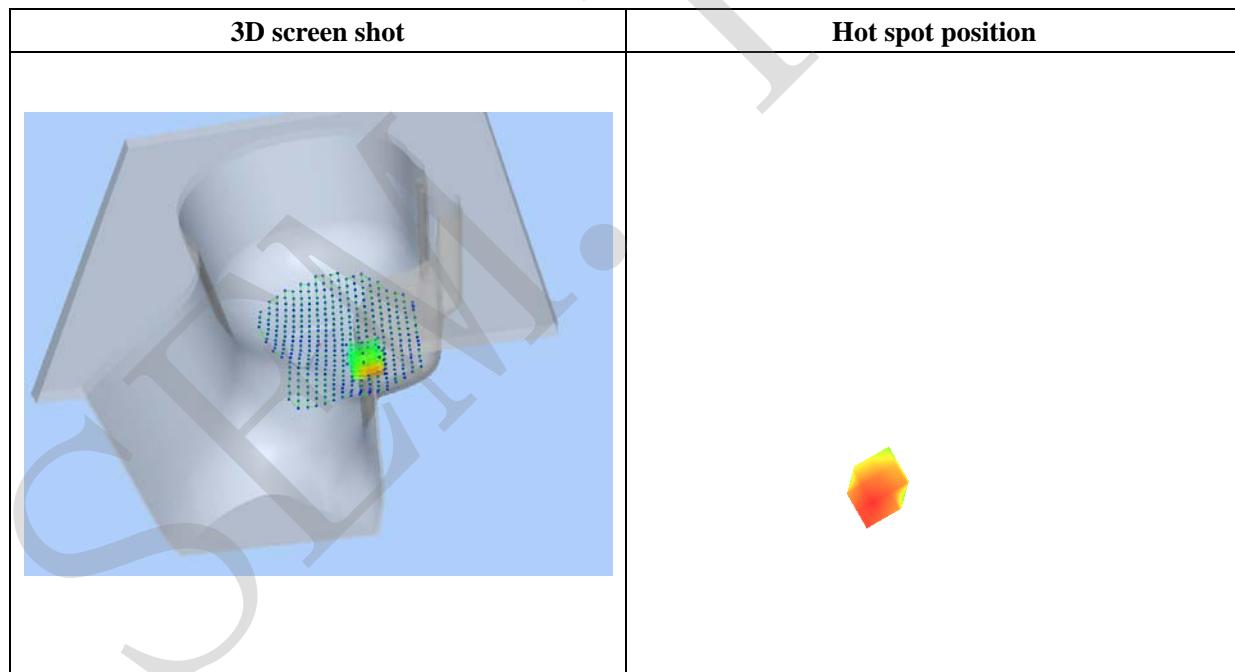
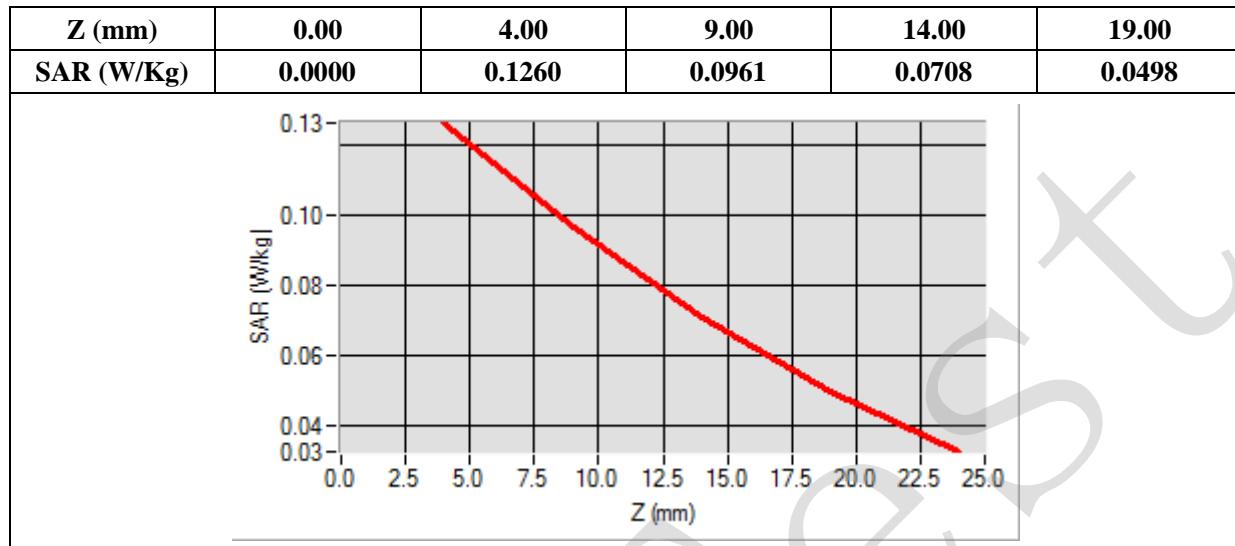
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



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

SAR 10g (W/Kg)	0.084455
SAR 1g (W/Kg)	0.130302



# MEASUREMENT 15

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

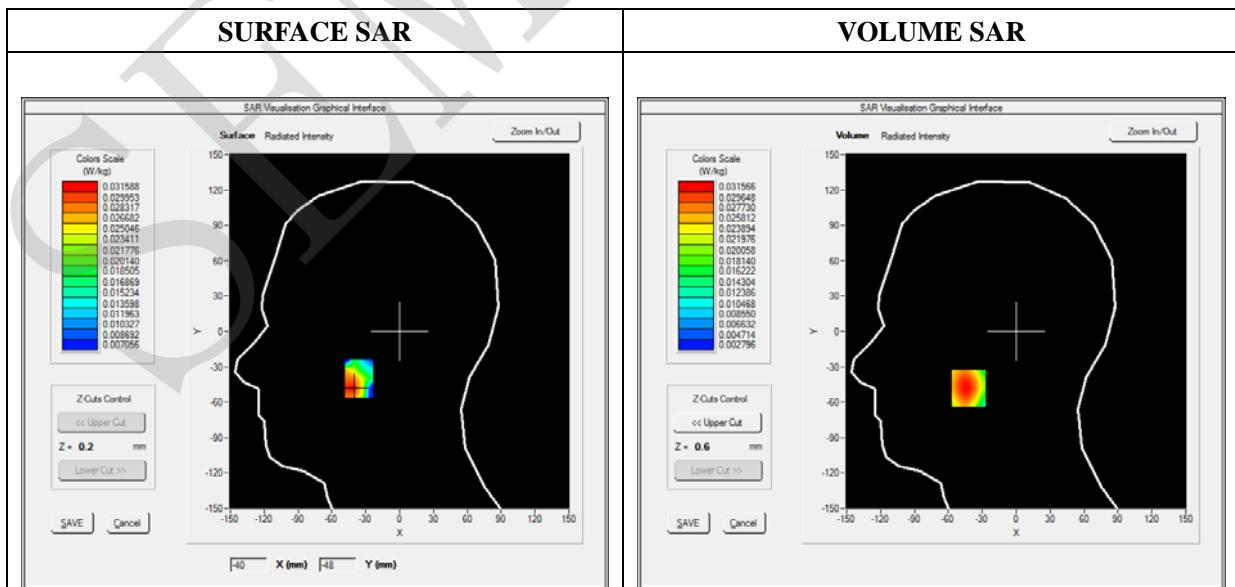
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Tilt
<b>Band</b>	GSM1900
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:8.3

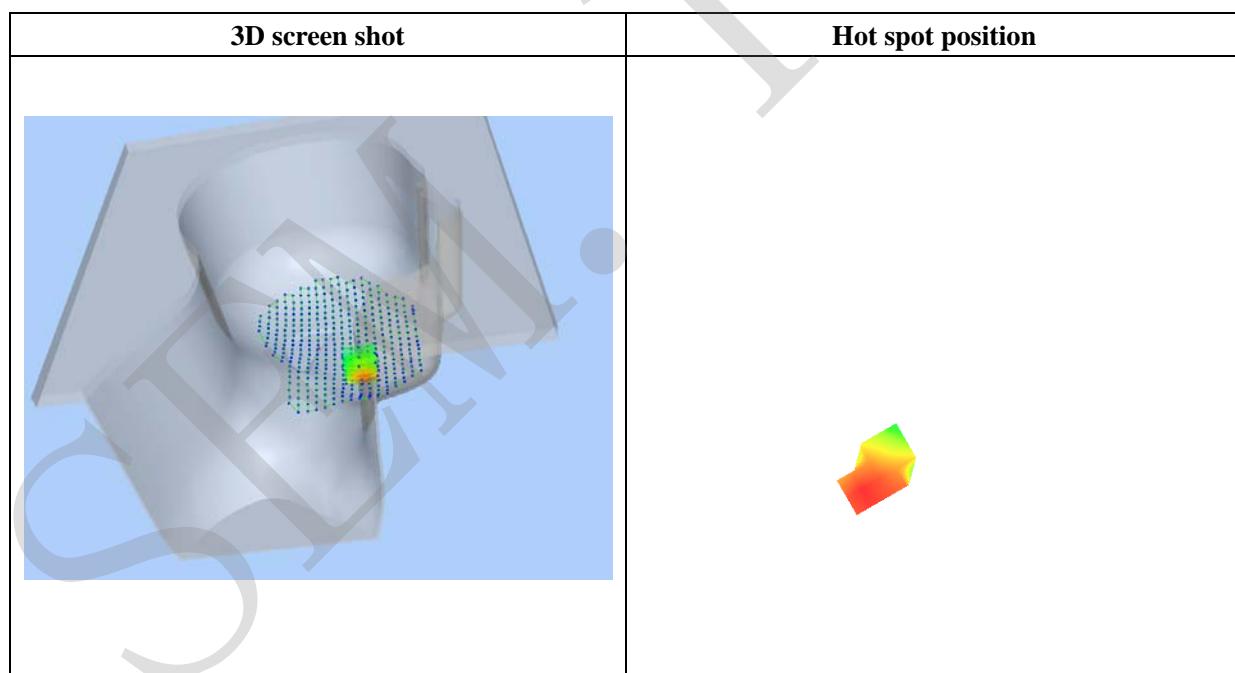
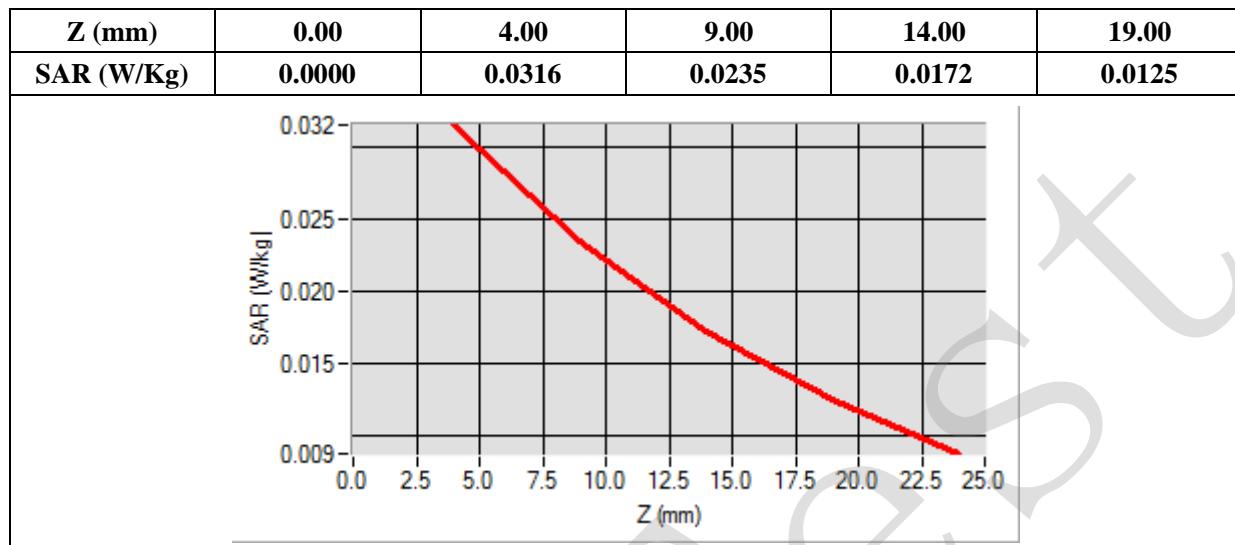
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-42.00, Y=-48.00

SAR 10g (W/Kg)	0.026899
SAR 1g (W/Kg)	0.040564



# MEASUREMENT 16

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

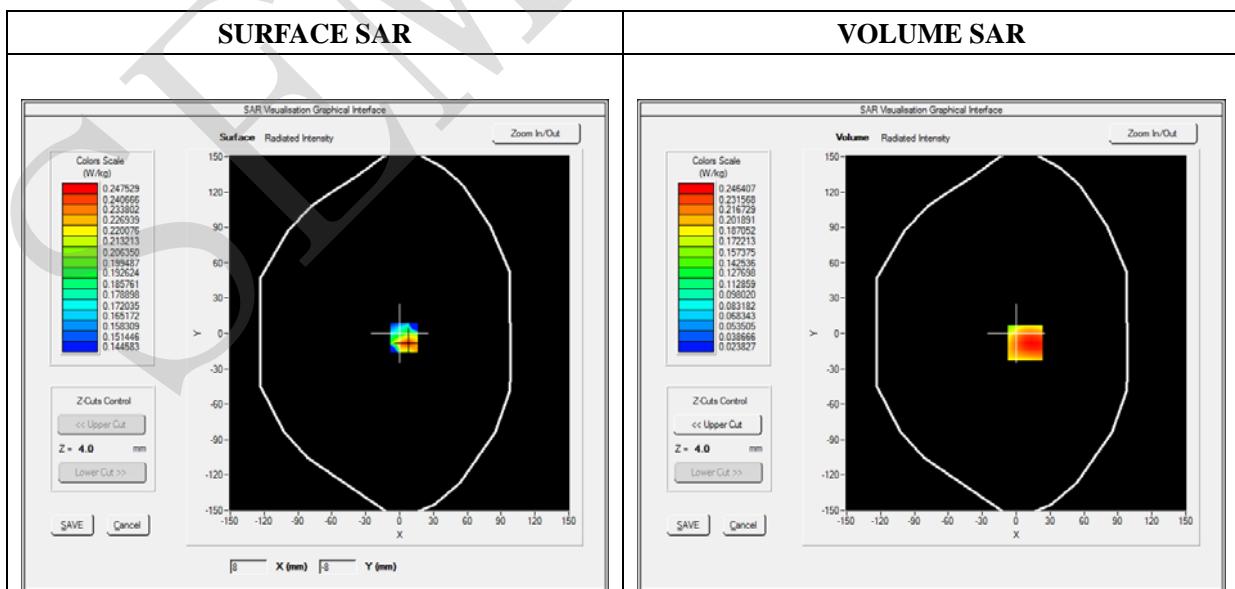
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Back(Body-worn)
<b>Band</b>	GSM1900
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:8.3

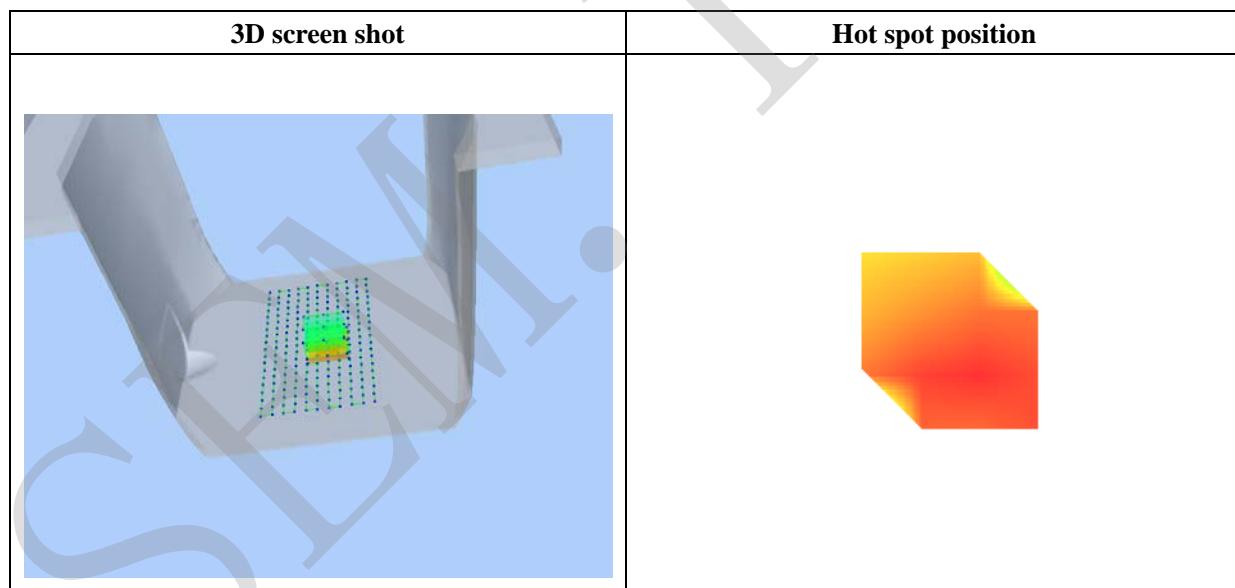
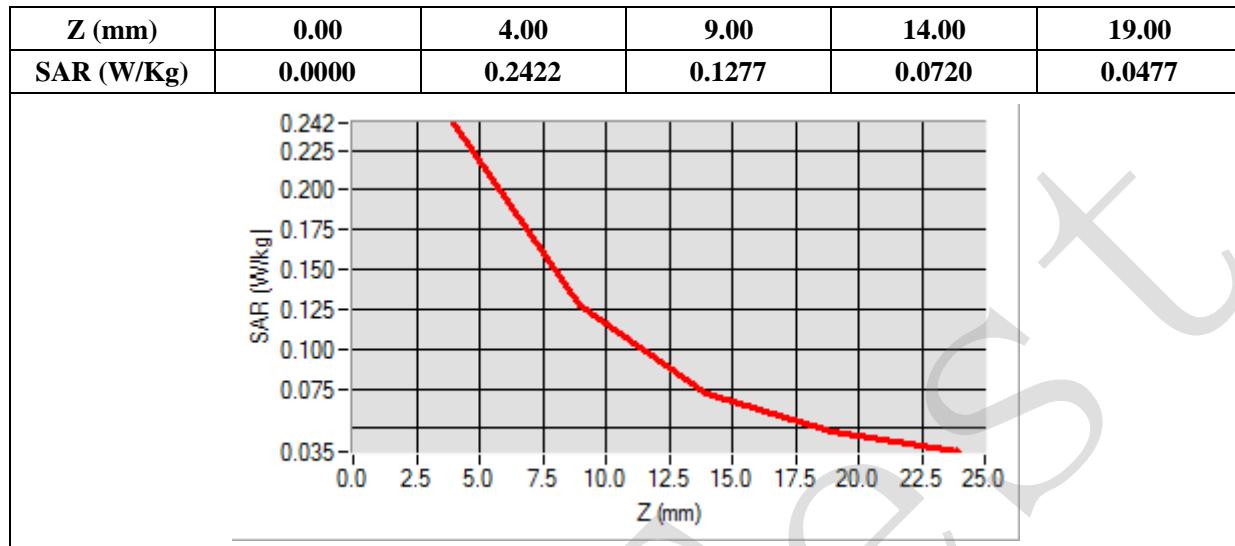
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=8.00, Y=-8.00

SAR 10g (W/Kg)	0.136224
SAR 1g (W/Kg)	0.235044



# MEASUREMENT 17

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

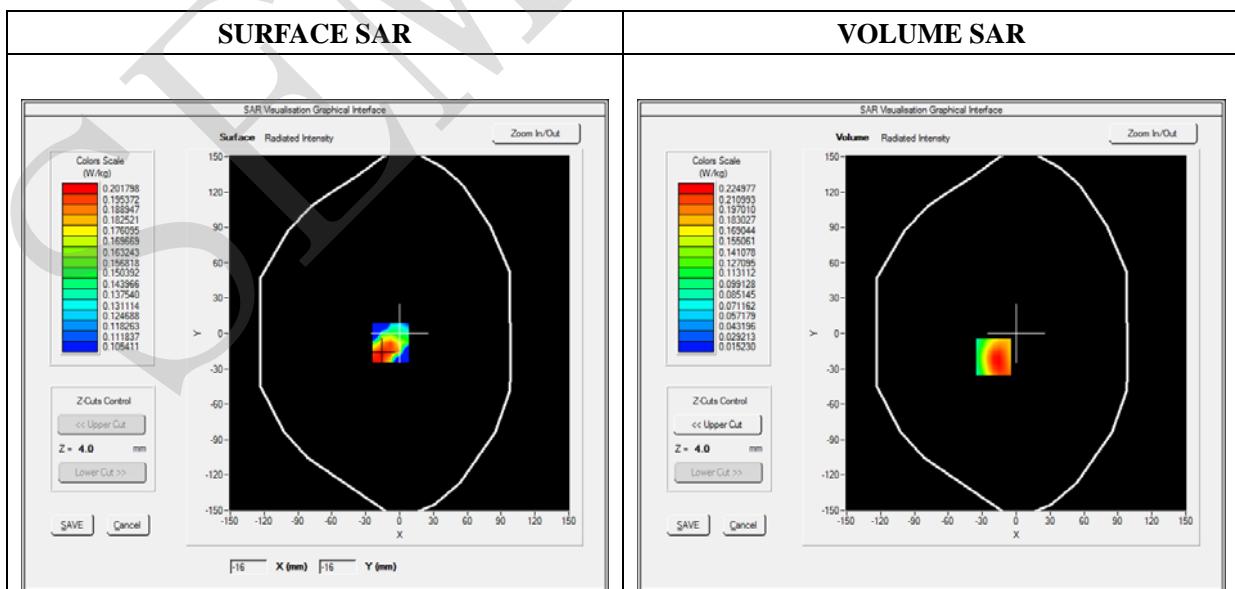
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Front(Body-worn)
<b>Band</b>	GSM1900
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:8.3

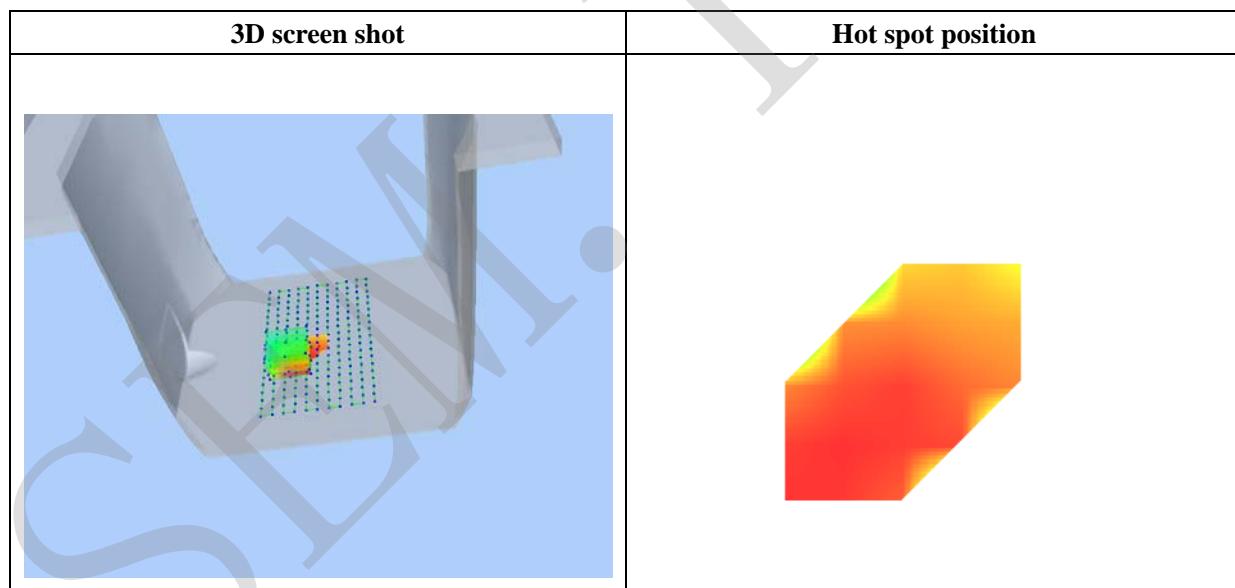
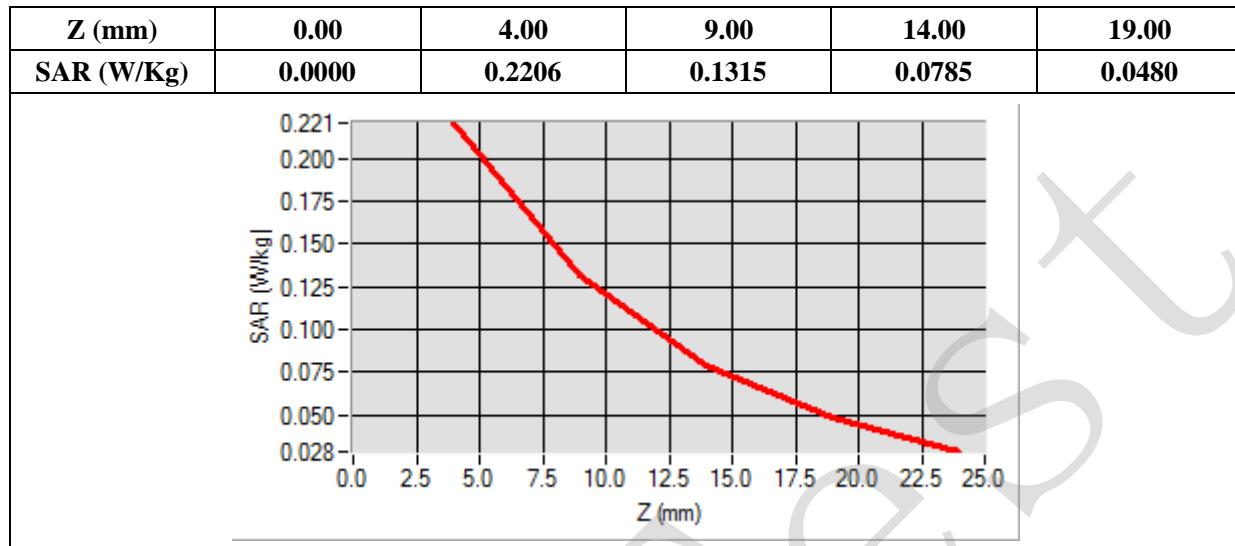
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-20.00, Y=-20.00

SAR 10g (W/Kg)	0.128265
SAR 1g (W/Kg)	0.185272



# MEASUREMENT 18

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

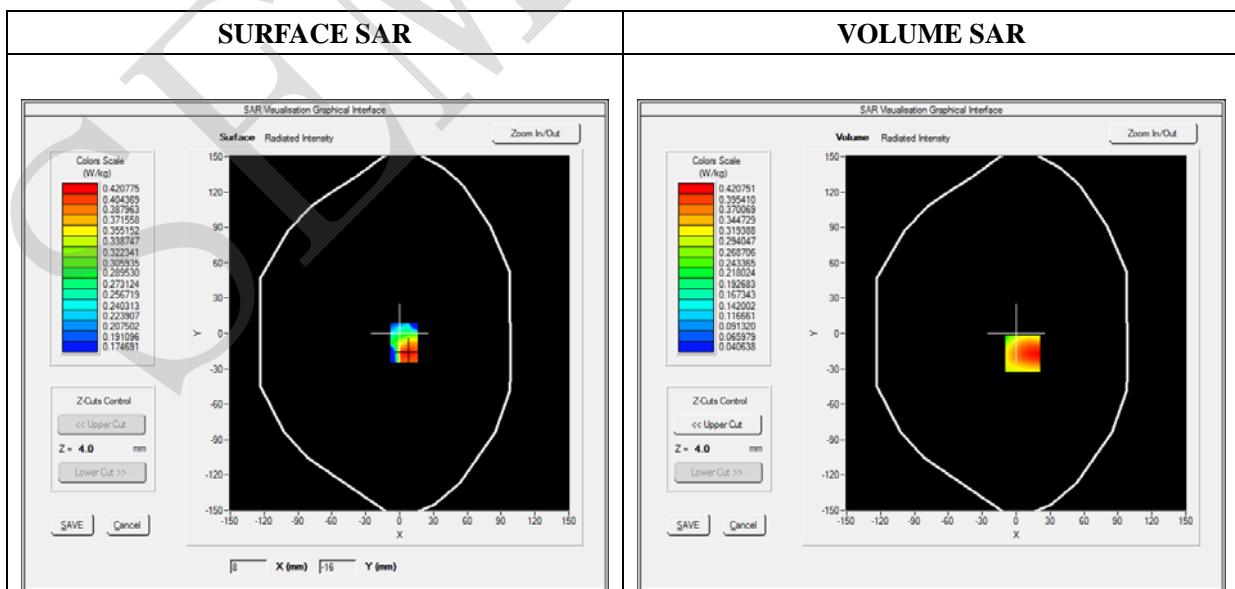
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Back
<b>Band</b>	GPRS1900_4TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

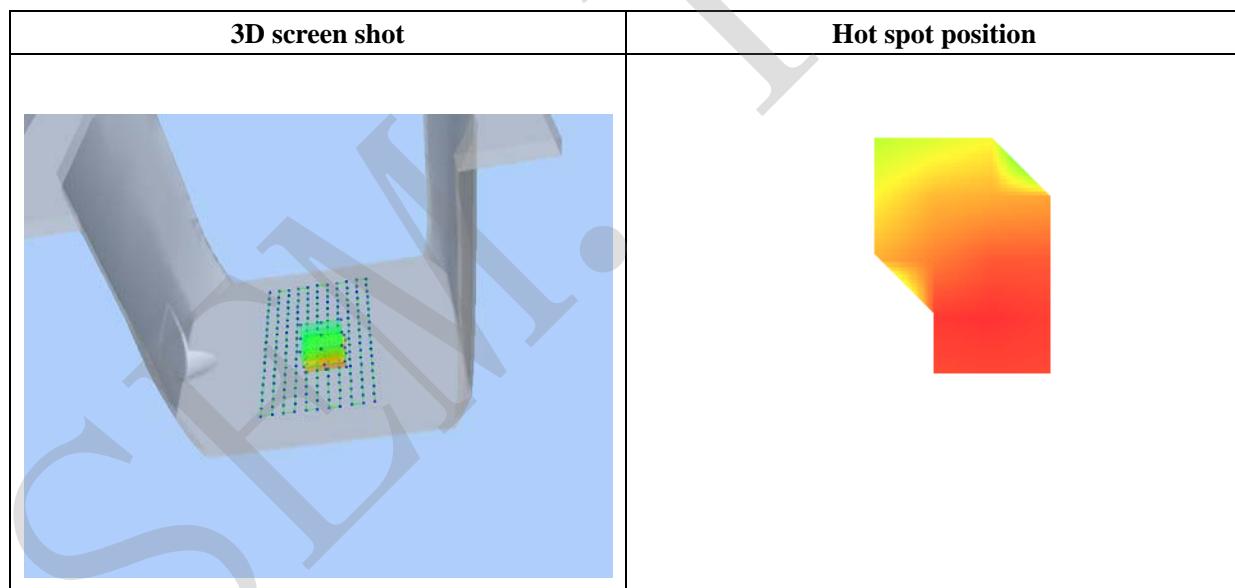
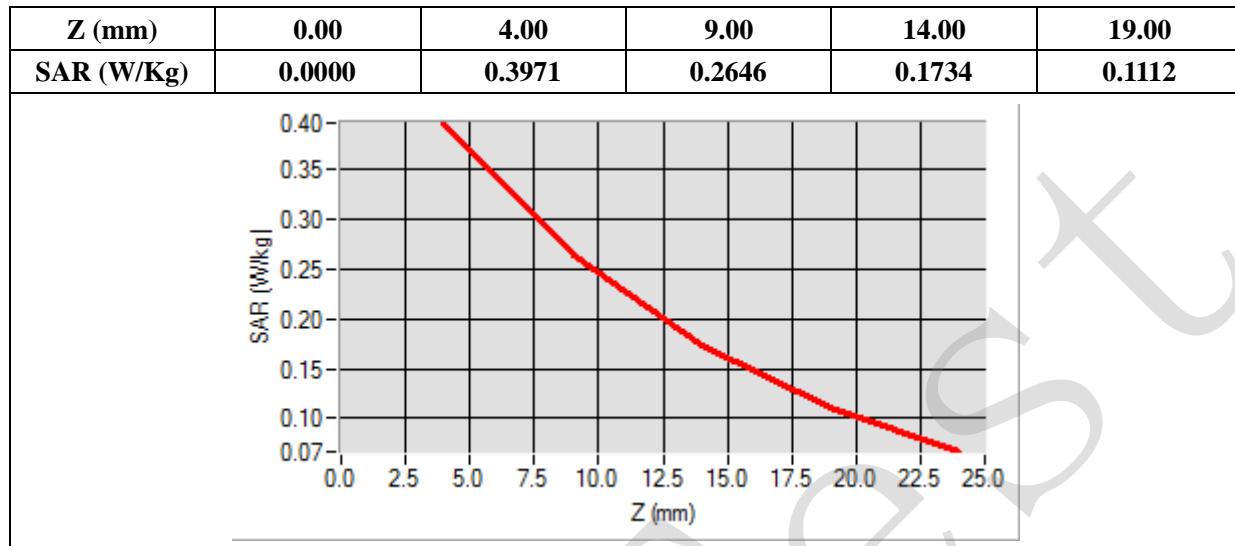
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=6.00, Y=-17.00**

<b>SAR 10g (W/Kg)</b>	<b>0.246742</b>
<b>SAR 1g (W/Kg)</b>	<b>0.398794</b>



# MEASUREMENT 19

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

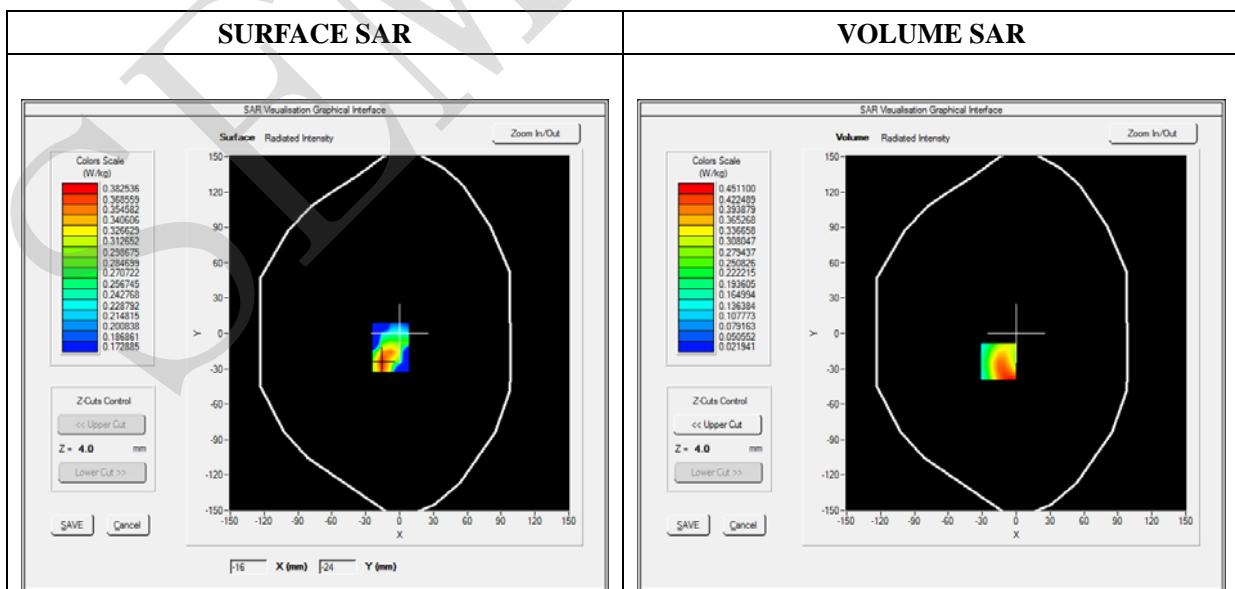
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Front
<b>Band</b>	GPRS1900_4TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

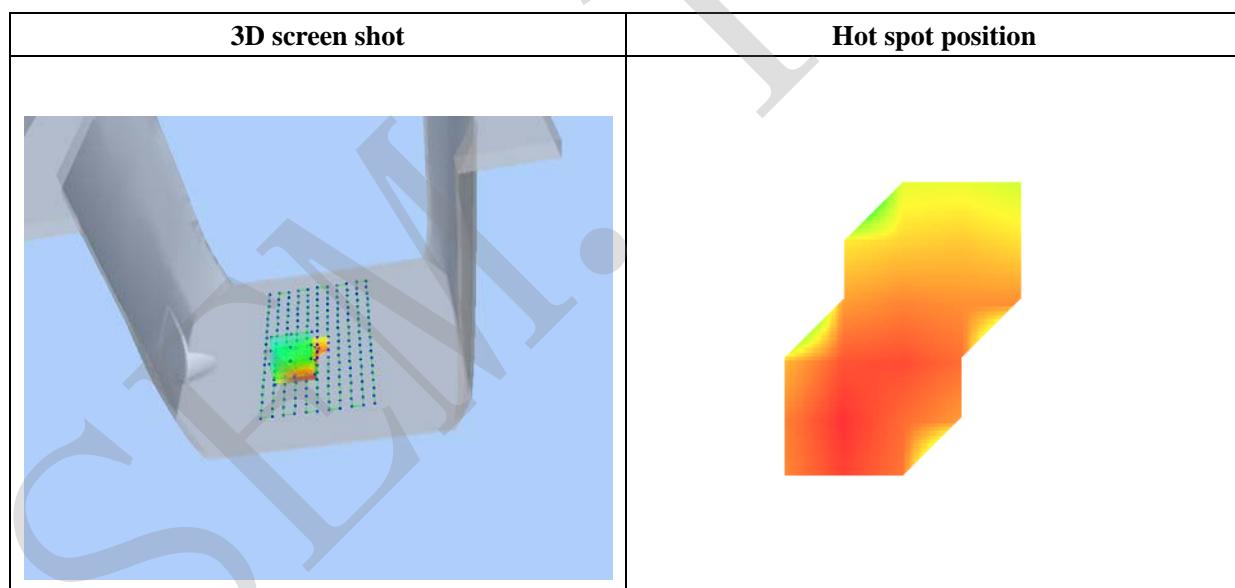
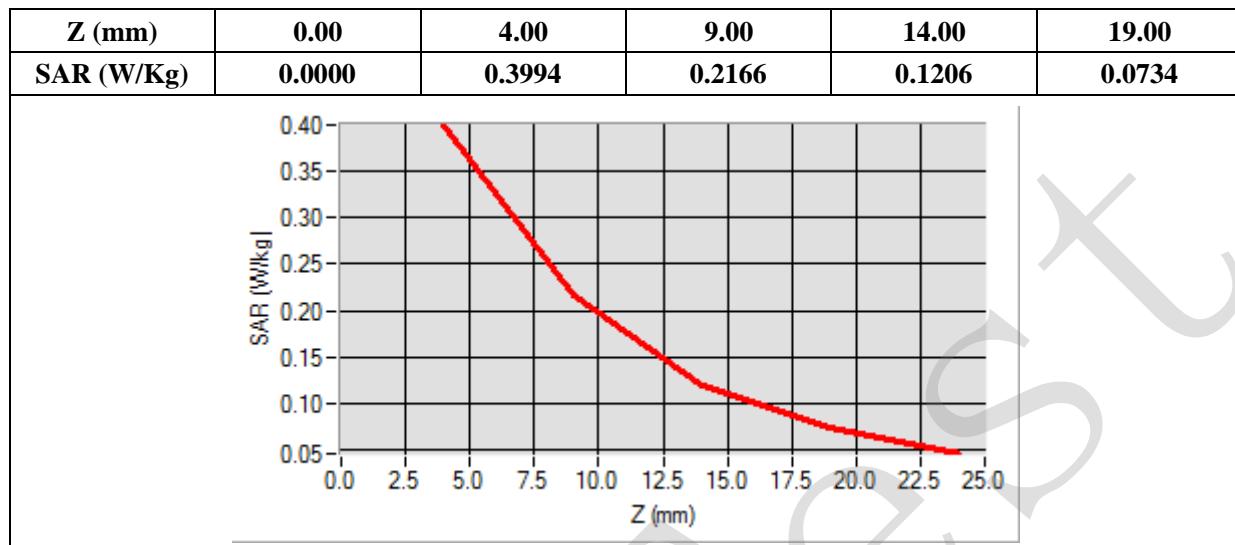
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-16.00, Y=-24.00

SAR 10g (W/Kg)	0.226052
SAR 1g (W/Kg)	0.392188



# MEASUREMENT 20

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

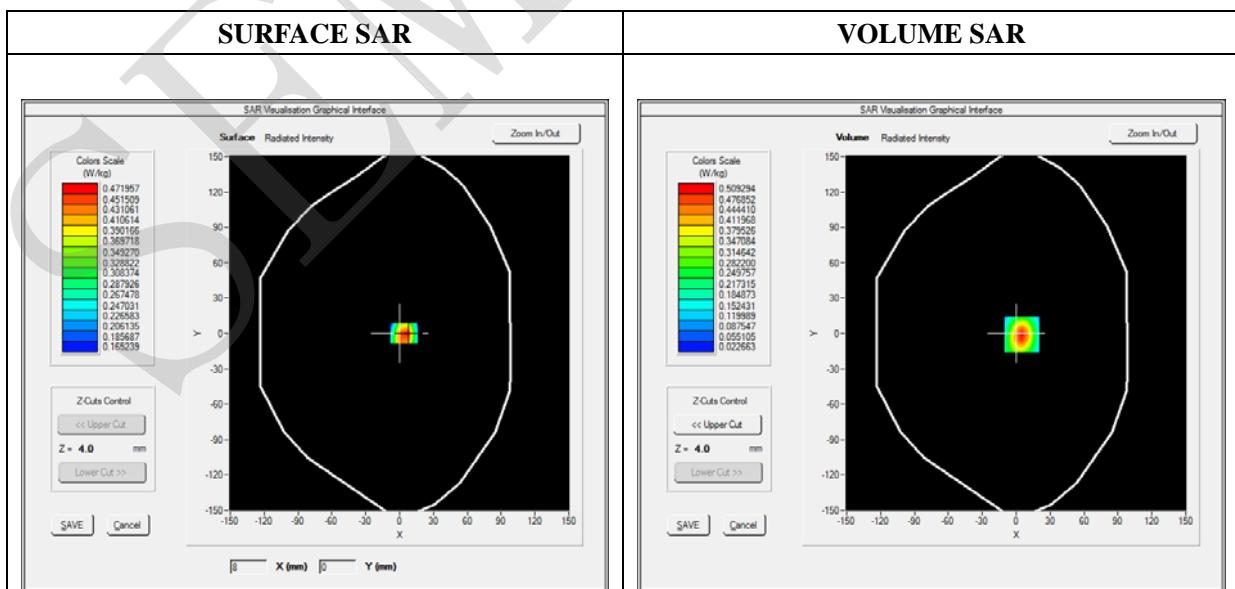
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Bottom
<b>Band</b>	GPRS1900_4TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

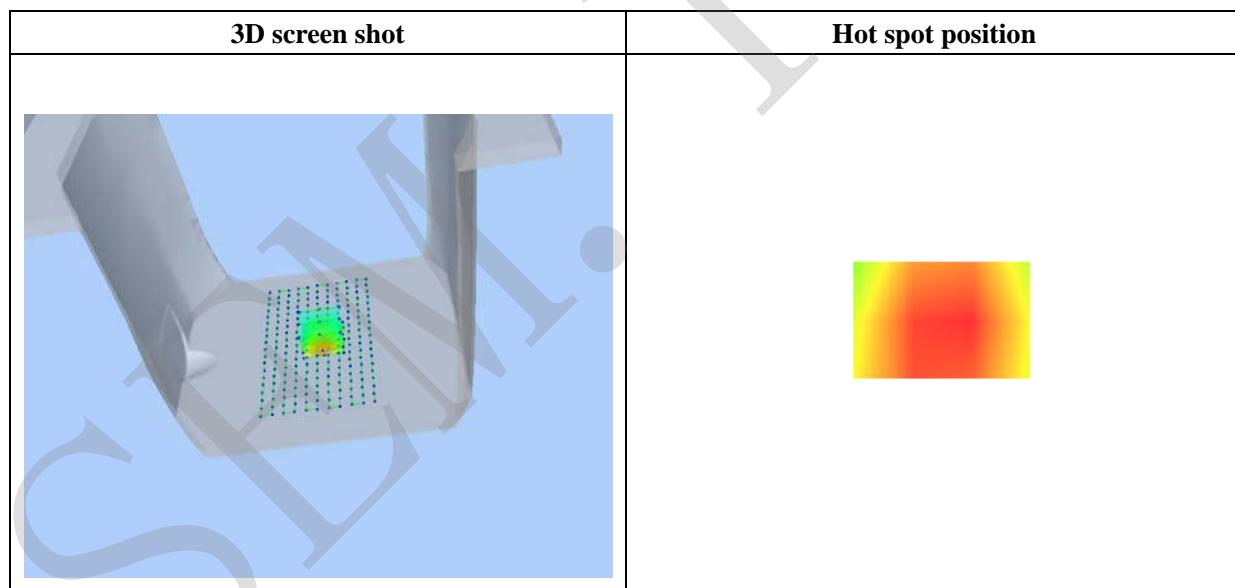
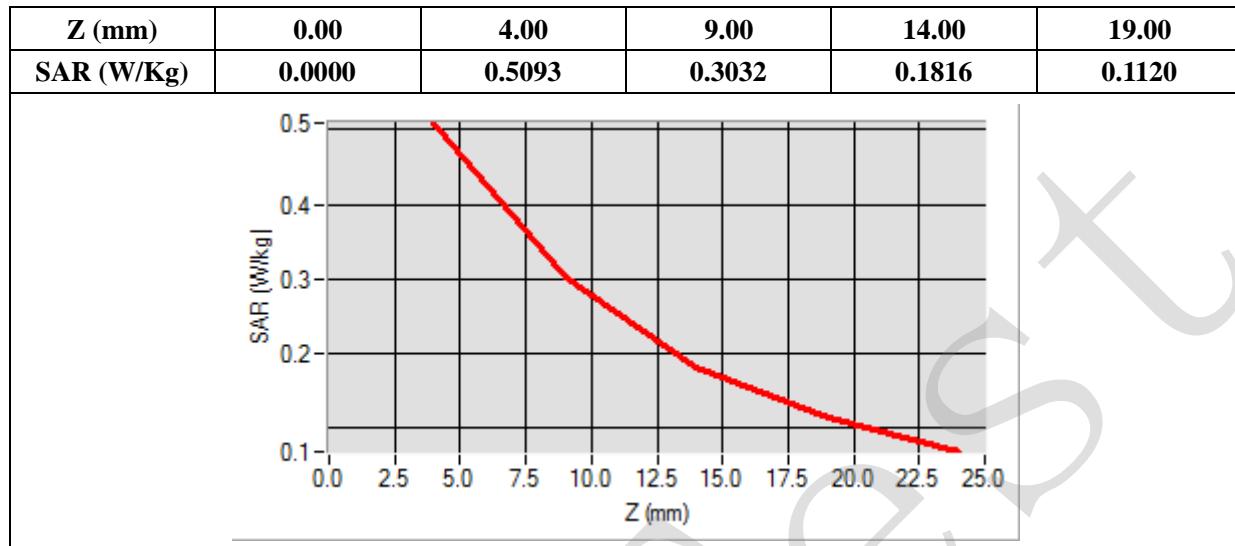
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=5.00, Y=-1.00

SAR 10g (W/Kg)	0.245165
SAR 1g (W/Kg)	0.457731



# MEASUREMENT 21

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

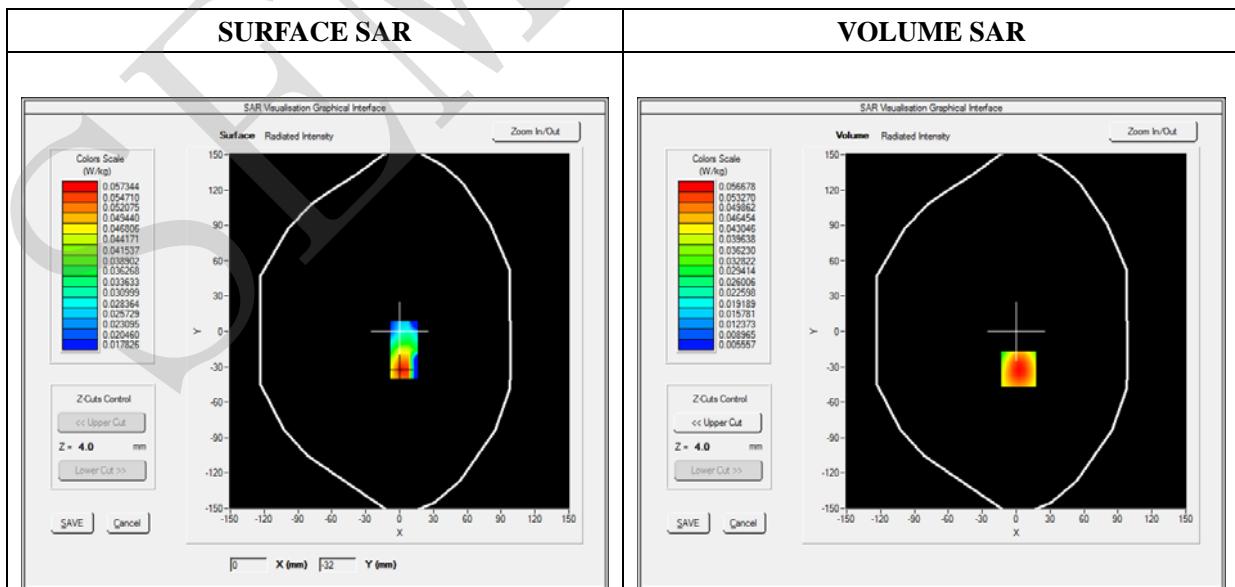
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Right side
<b>Band</b>	GPRS1900_4TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

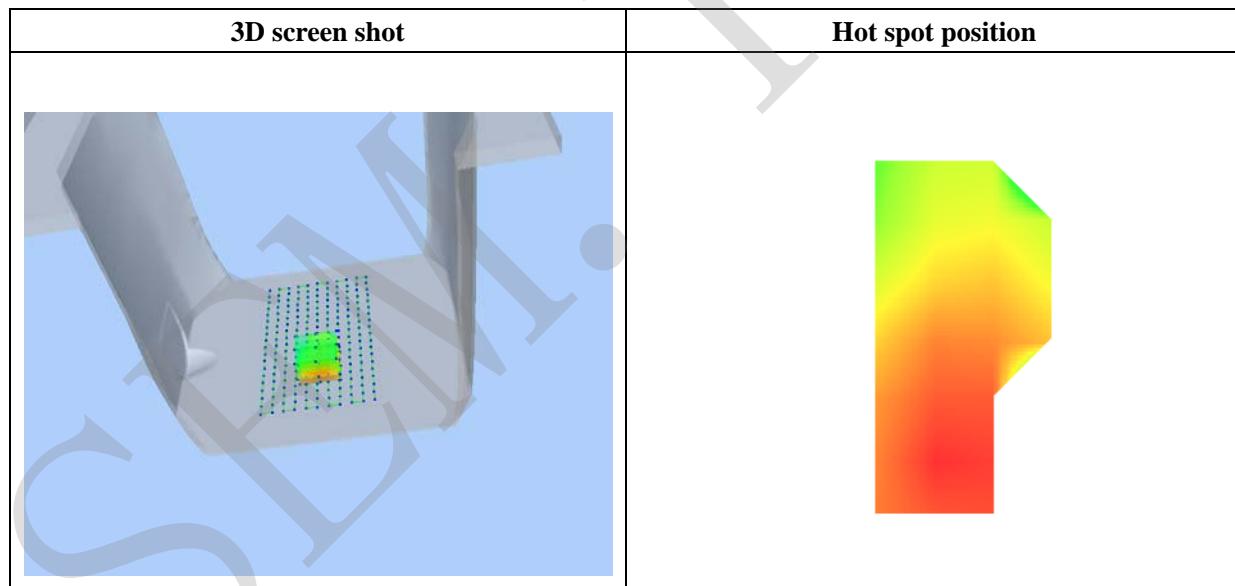
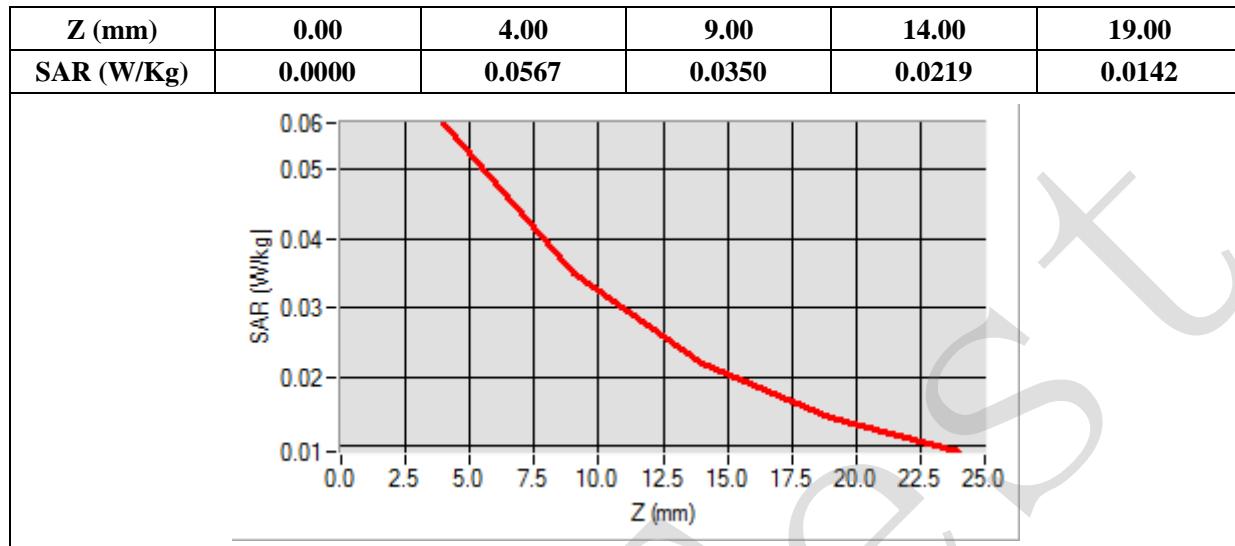
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=2.00, Y=-32.00**

<b>SAR 10g (W/Kg)</b>	<b>0.032860</b>
<b>SAR 1g (W/Kg)</b>	<b>0.053359</b>



# MEASUREMENT 22

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

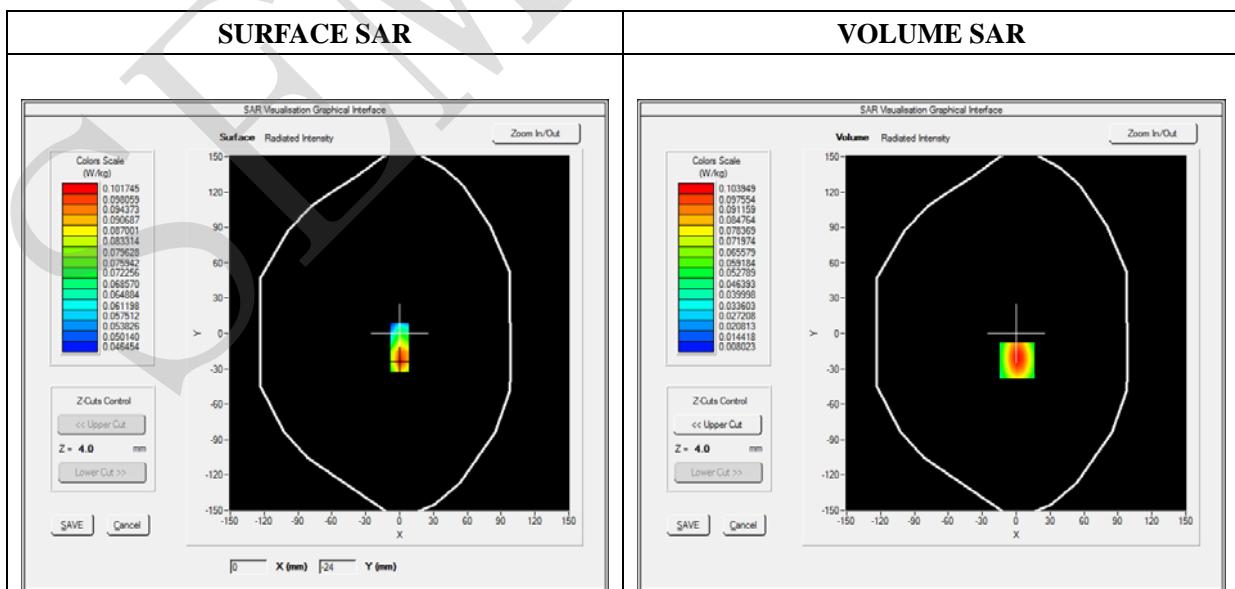
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat plane
<b>Device Position</b>	Left side
<b>Band</b>	GPRS1900_4TX
<b>Channels</b>	High
<b>Signal</b>	Duty Cycle 1:2

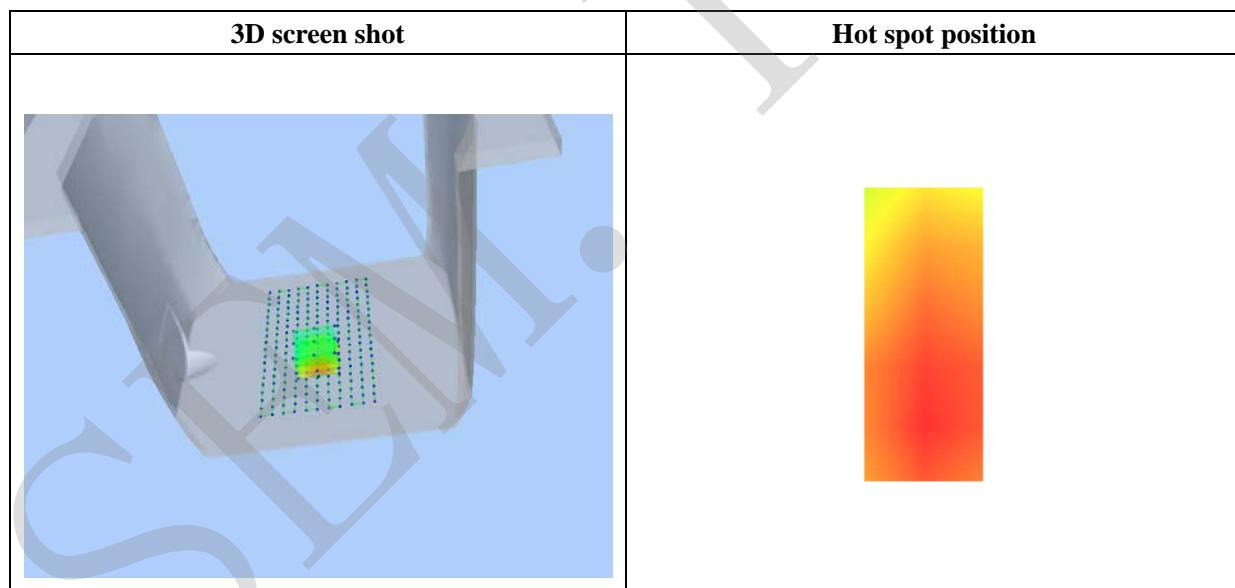
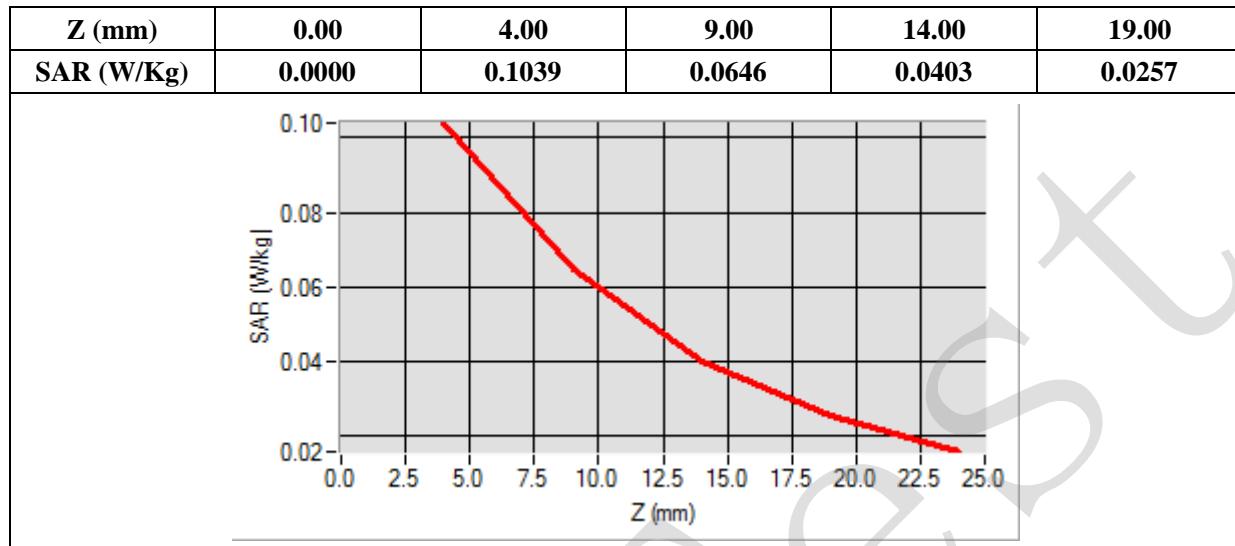
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1909.800049
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=1.00, Y=-23.00**

<b>SAR 10g (W/Kg)</b>	<b>0.057348</b>
<b>SAR 1g (W/Kg)</b>	<b>0.097060</b>



# MEASUREMENT 23

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

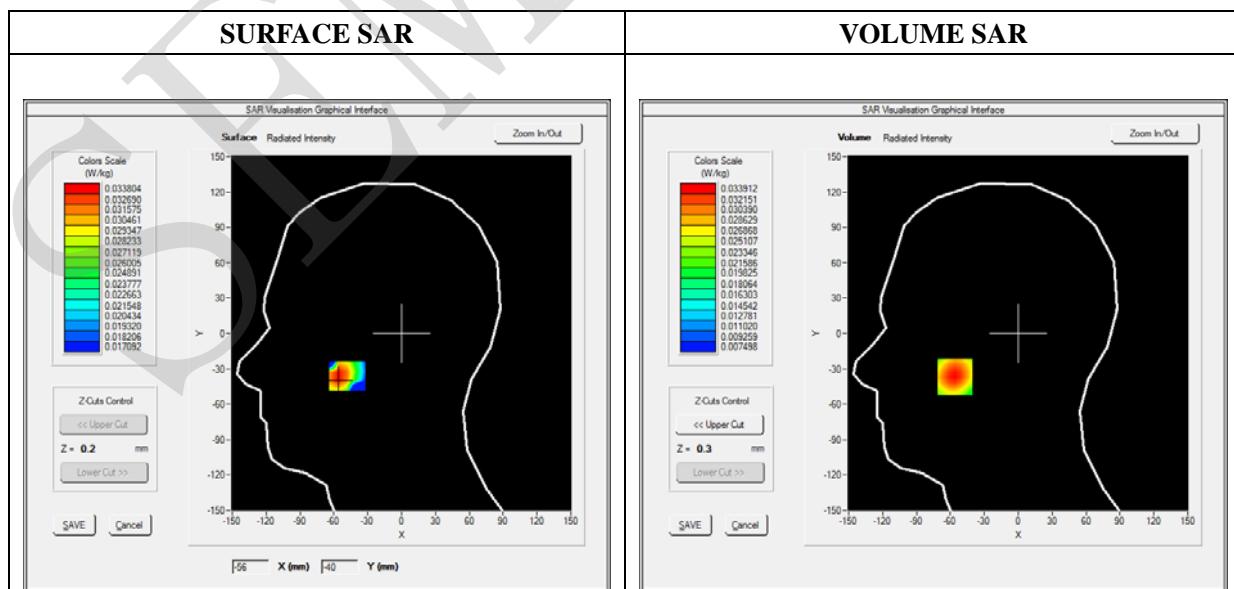
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

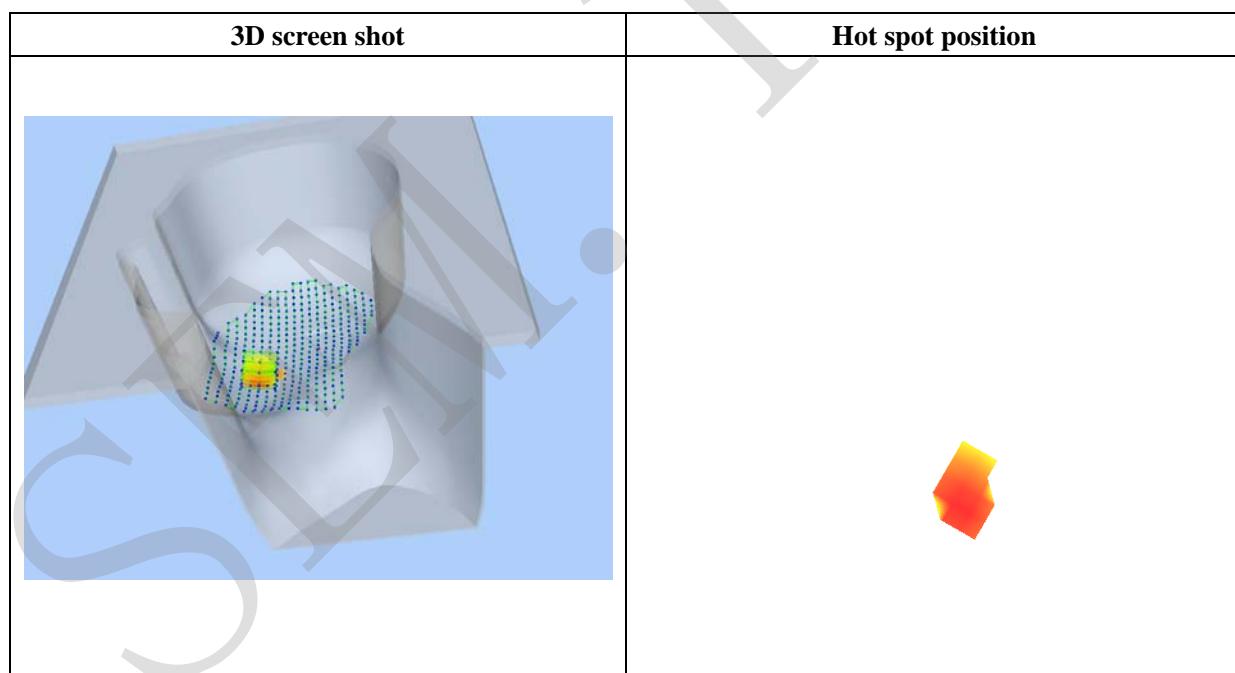
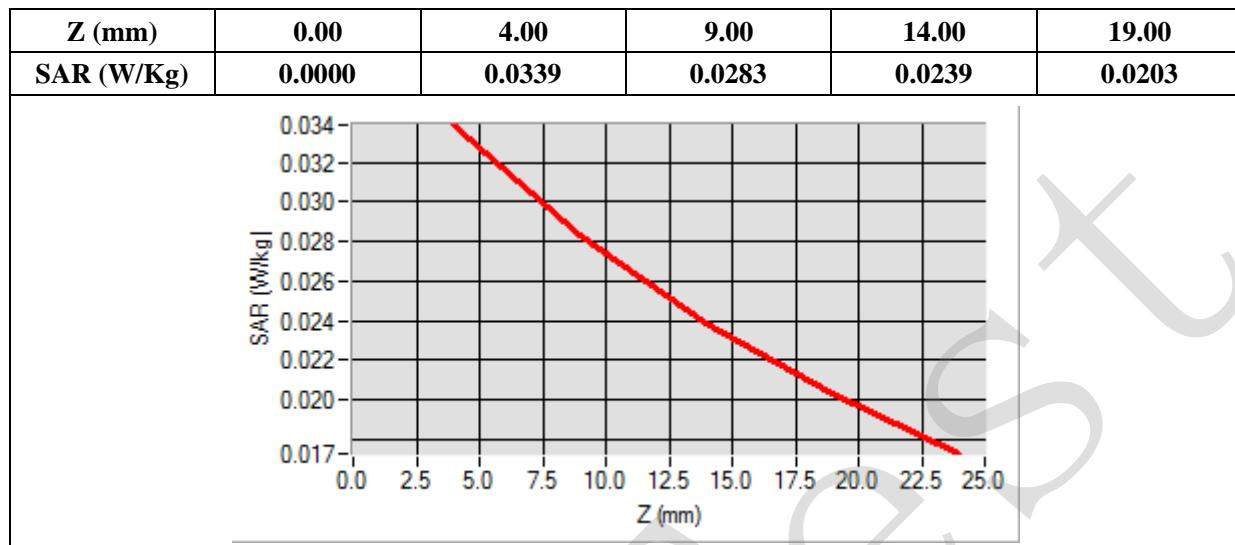
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-56.00, Y=-37.00

SAR 10g (W/Kg)	0.025270
SAR 1g (W/Kg)	0.032551



# MEASUREMENT 24

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

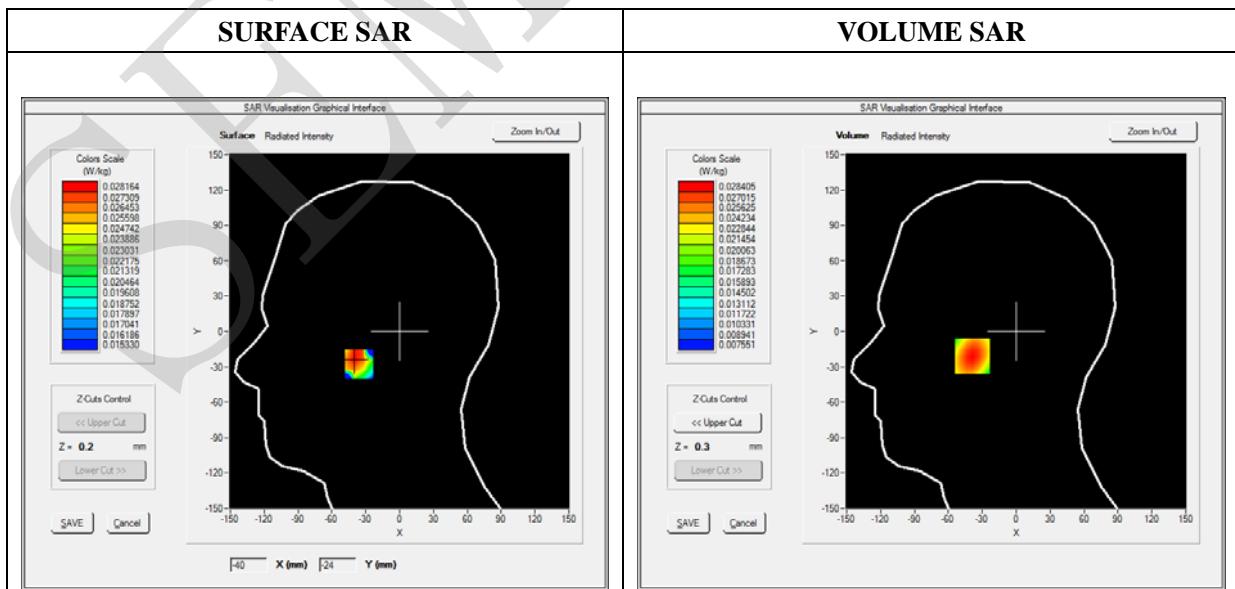
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

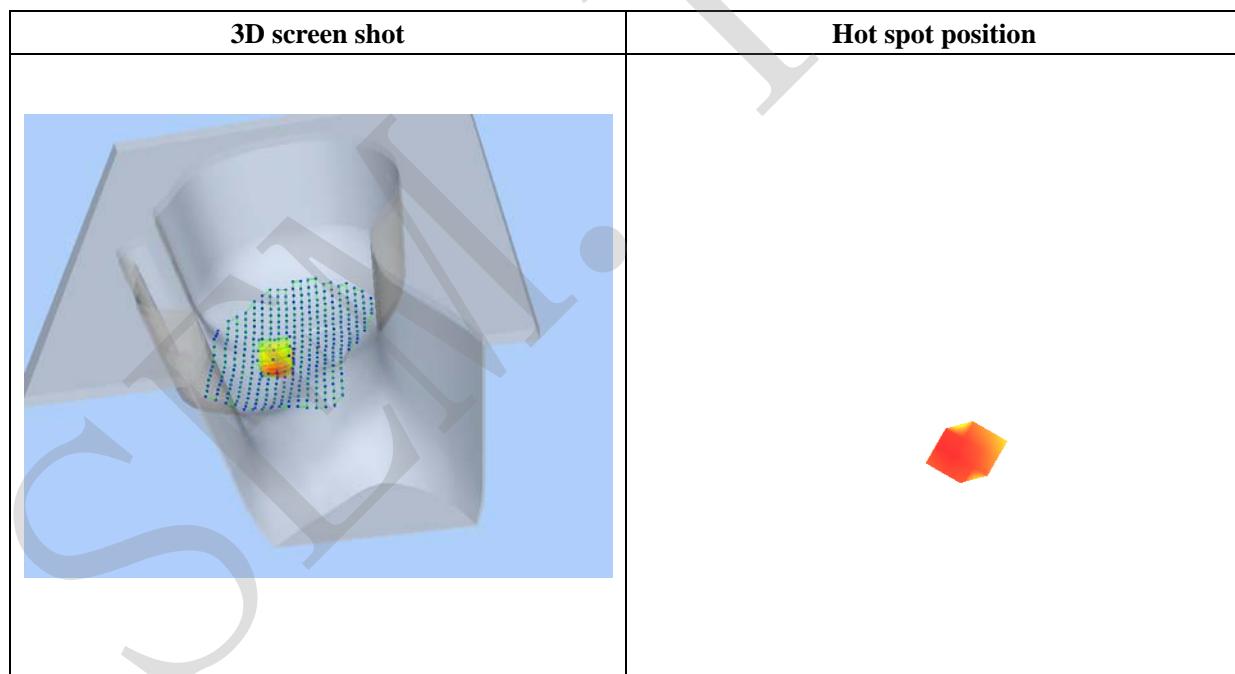
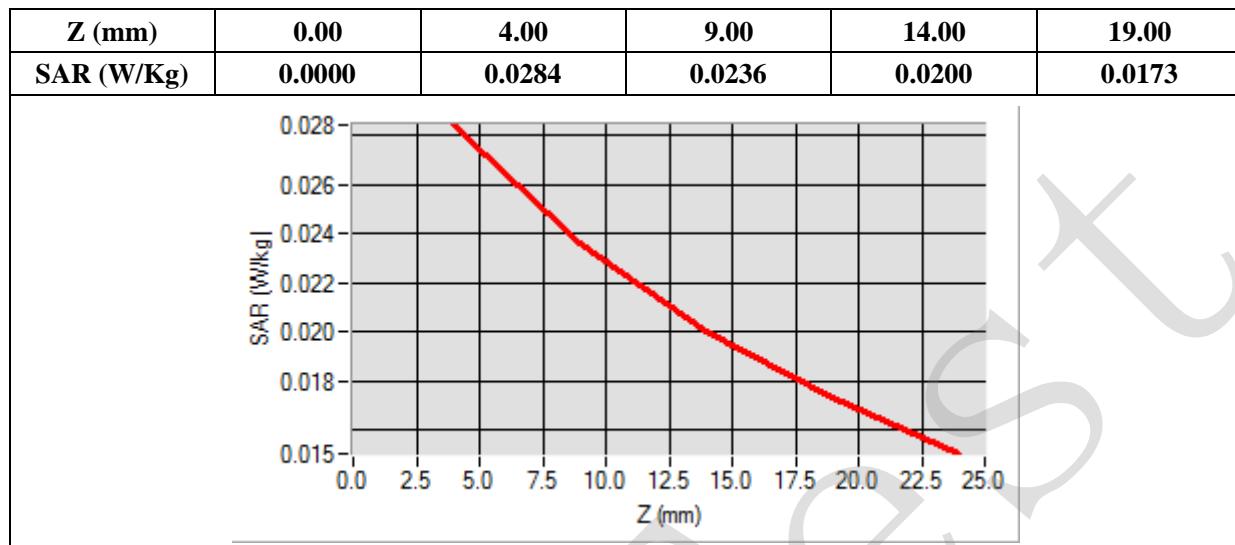
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-39.00, Y=-21.00

SAR 10g (W/Kg)	0.021435
SAR 1g (W/Kg)	0.027294



# MEASUREMENT 25

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

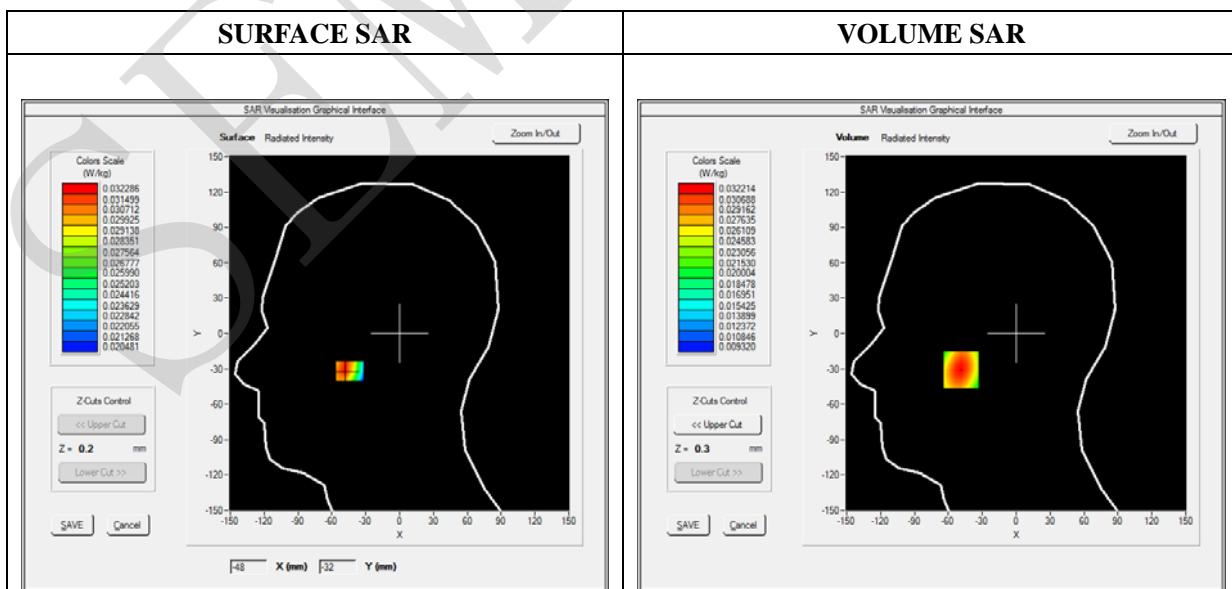
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

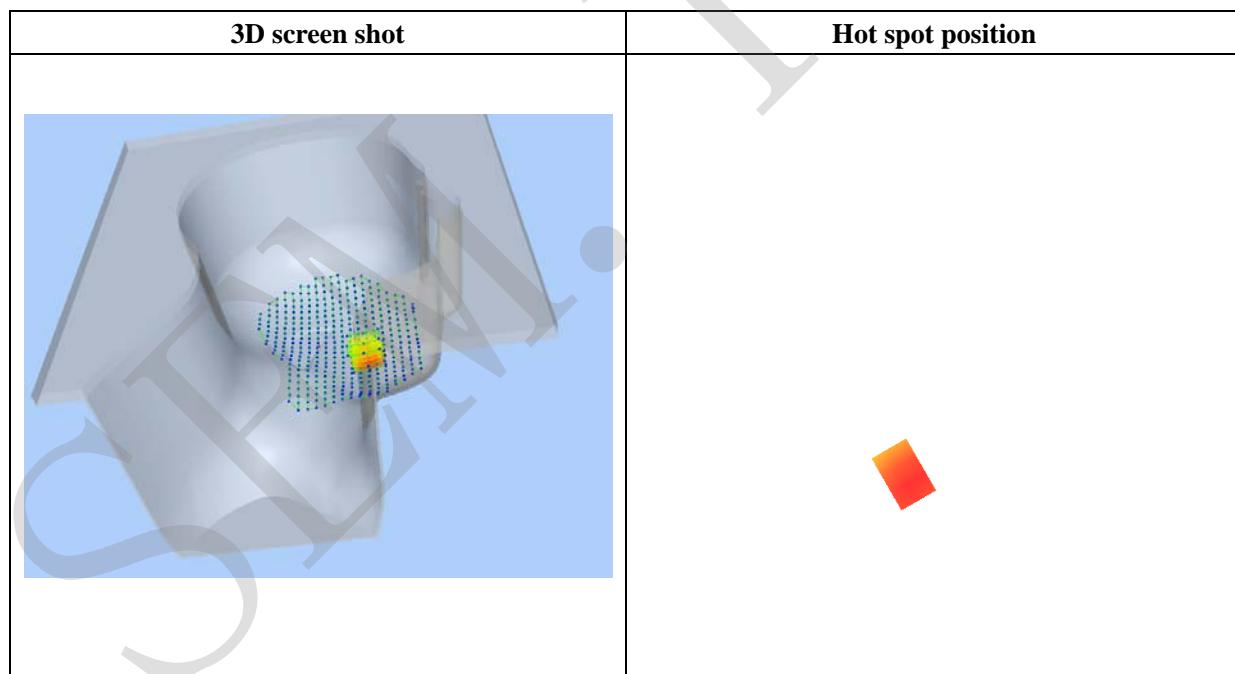
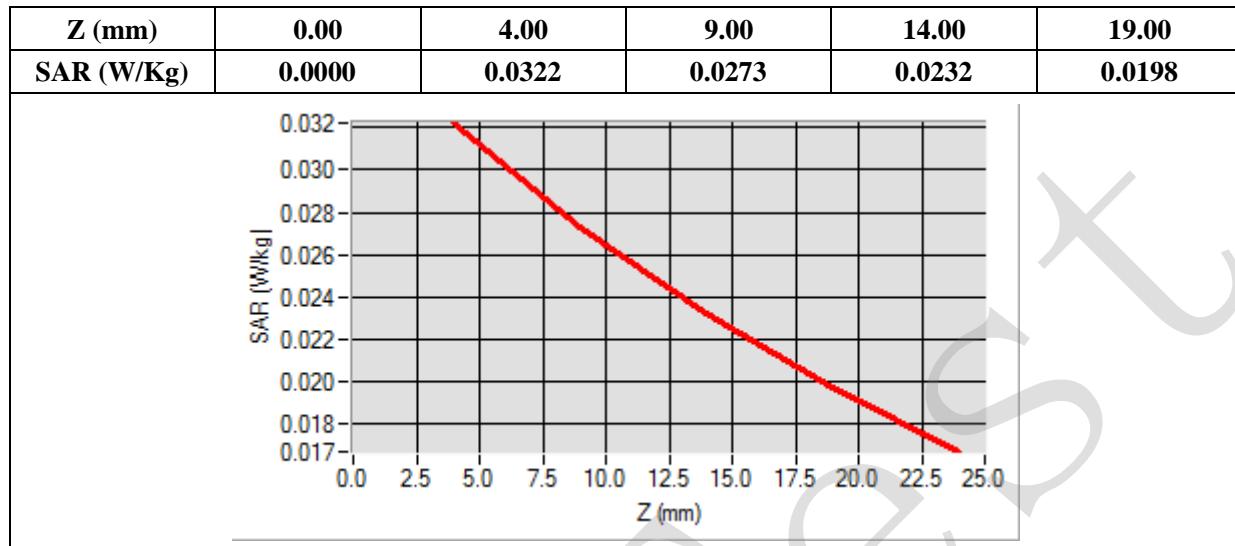
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-49.00, Y=-31.00

SAR 10g (W/Kg)	0.024486
SAR 1g (W/Kg)	0.031004



# MEASUREMENT 26

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

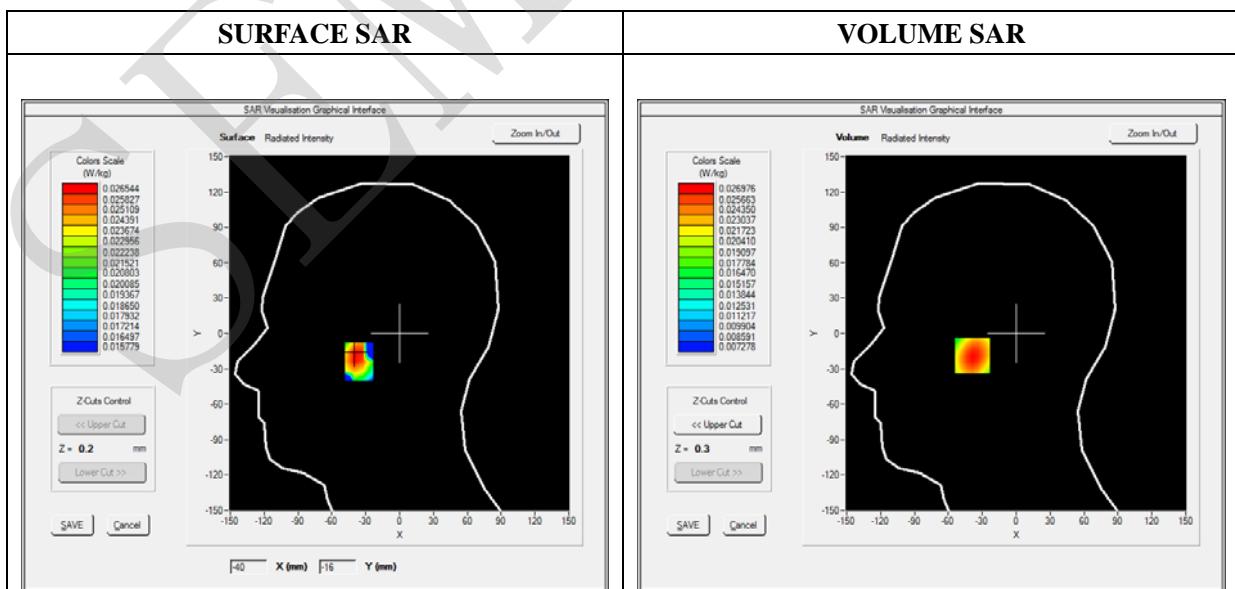
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.25; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

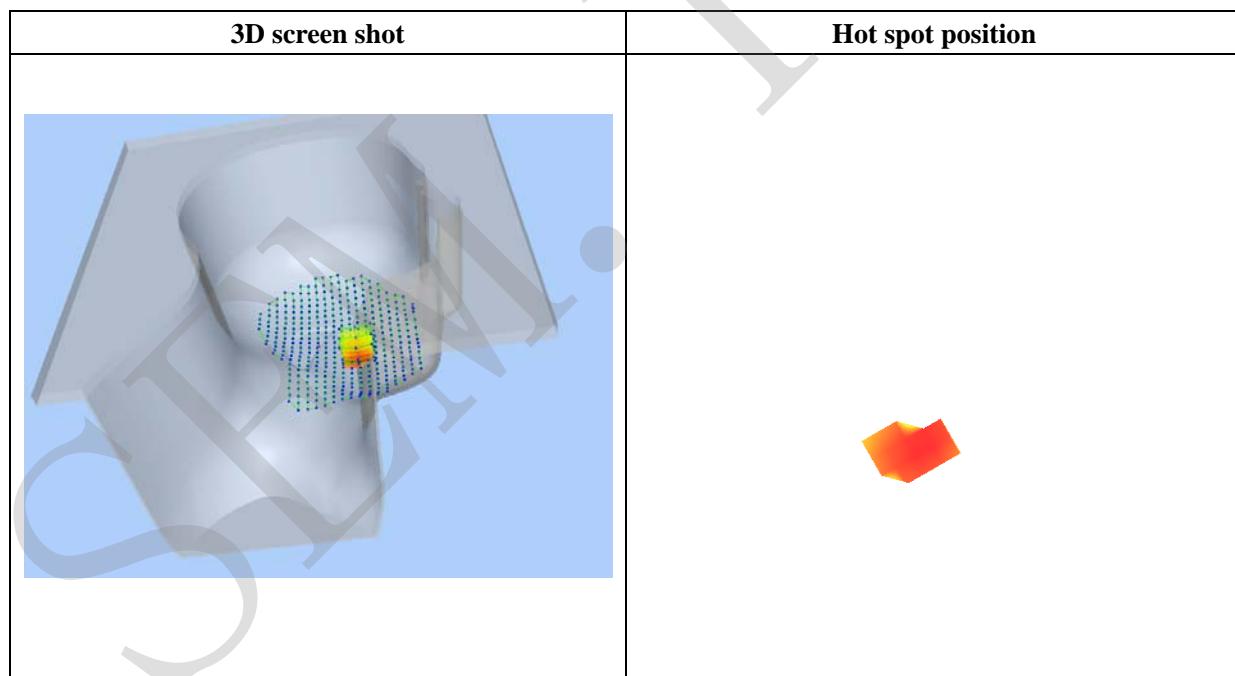
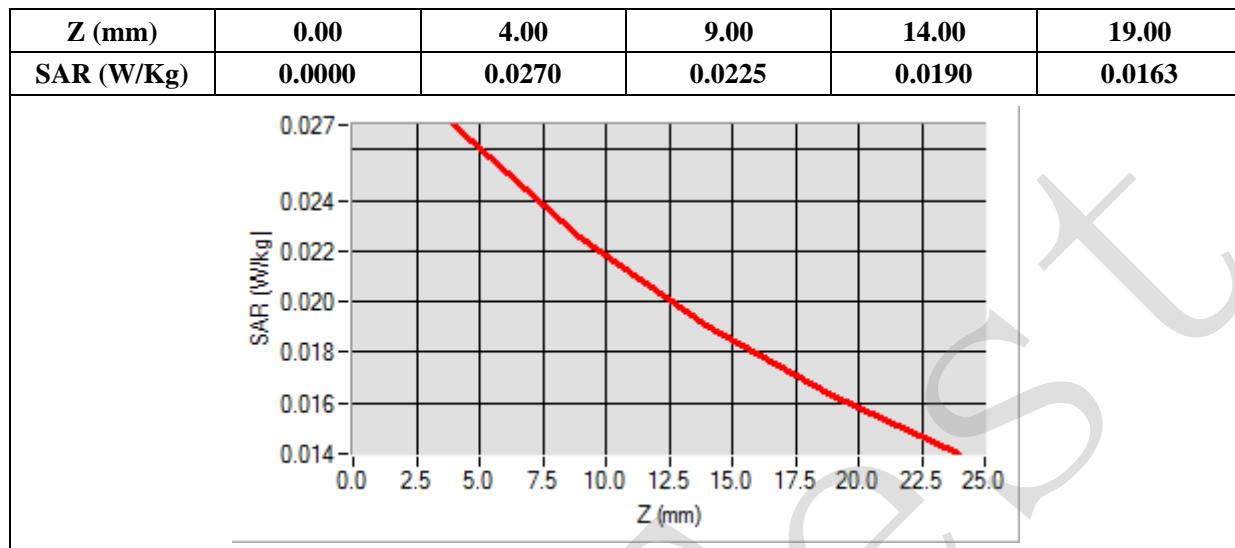
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	41.110245
<b>Conductivity (S/m)</b>	0.871245
<b>Power Variation (%)</b>	1.814580
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-39.00, Y=-19.00

SAR 10g (W/Kg)	0.020395
SAR 1g (W/Kg)	0.025951



# MEASUREMENT 27

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

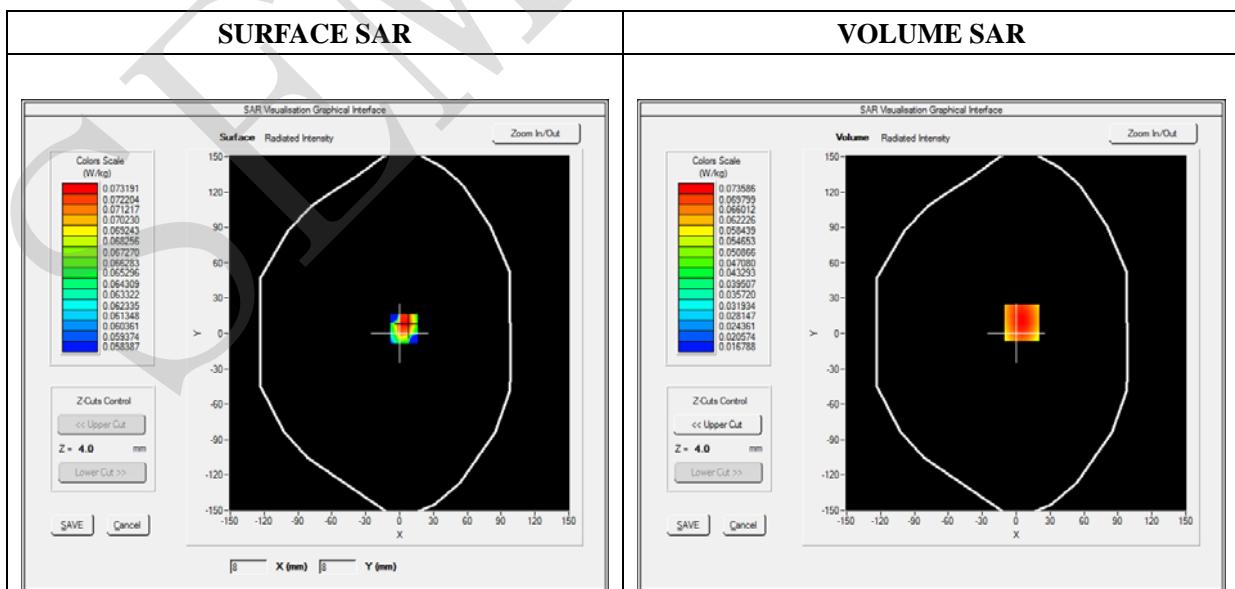
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Back
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

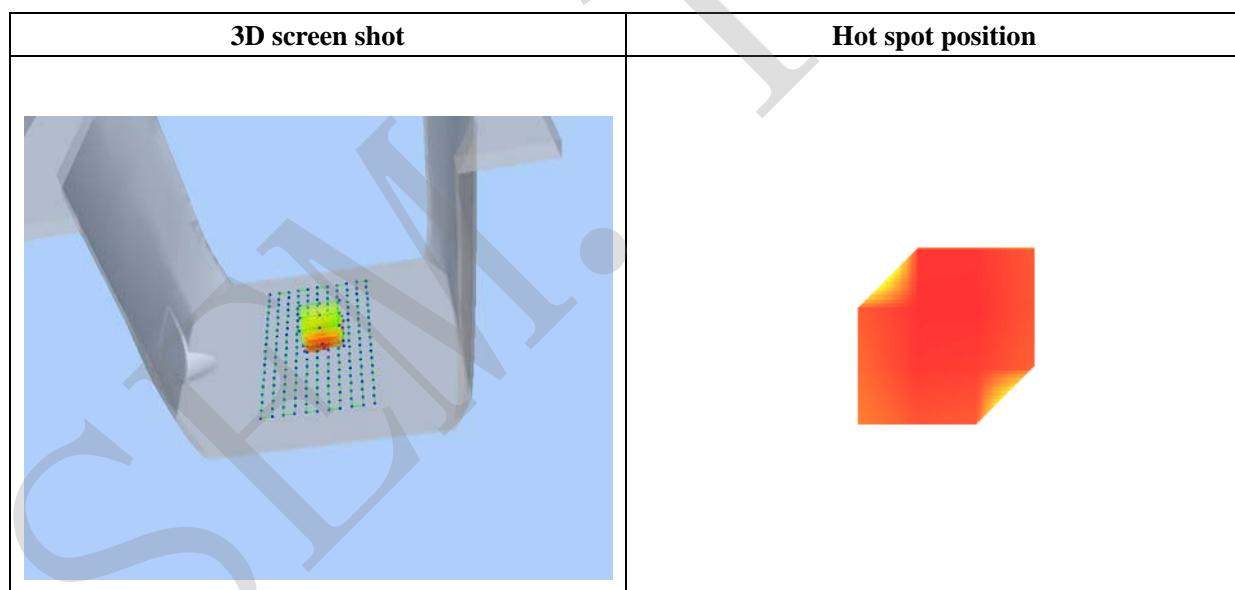
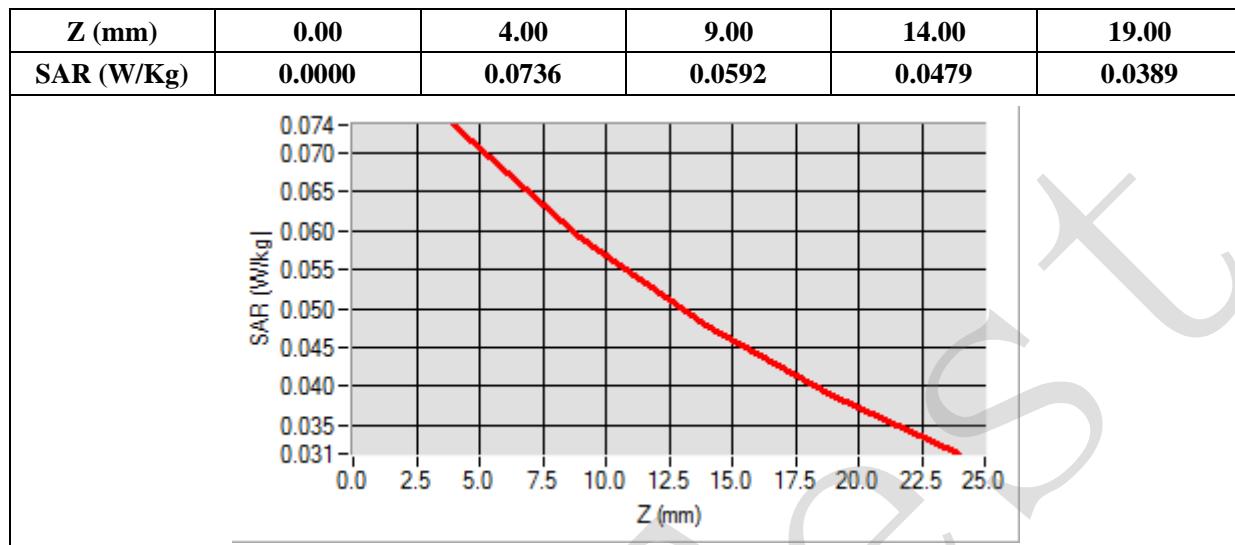
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=5.00, Y=9.00

SAR 10g (W/Kg)	0.054708
SAR 1g (W/Kg)	0.071019



# MEASUREMENT 28

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

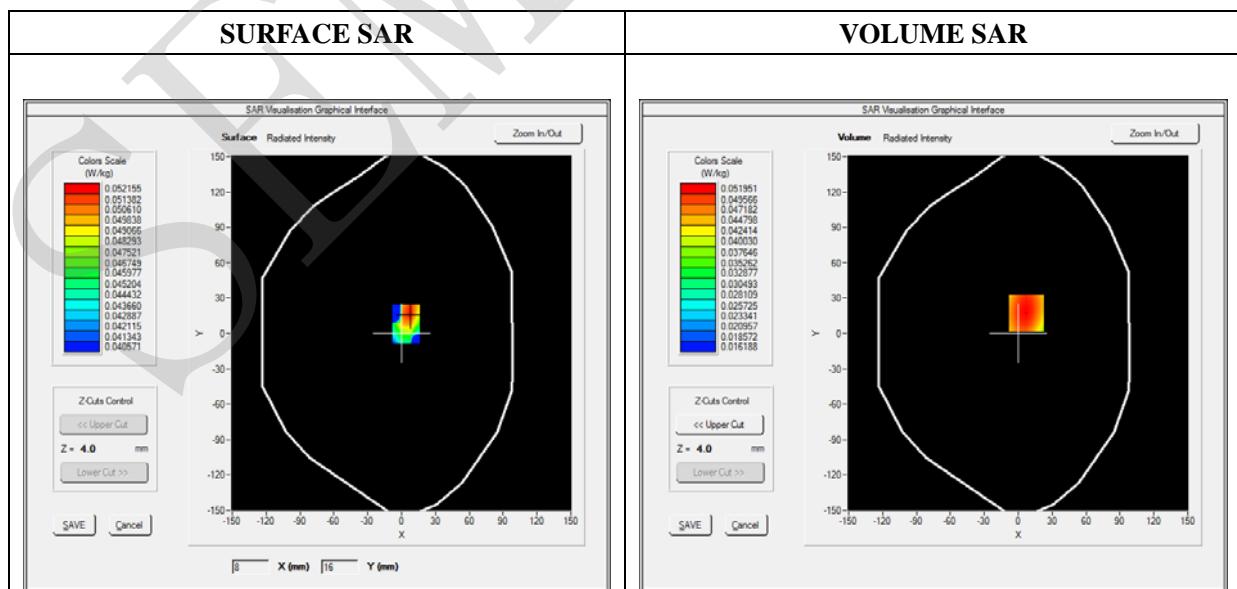
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Front
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

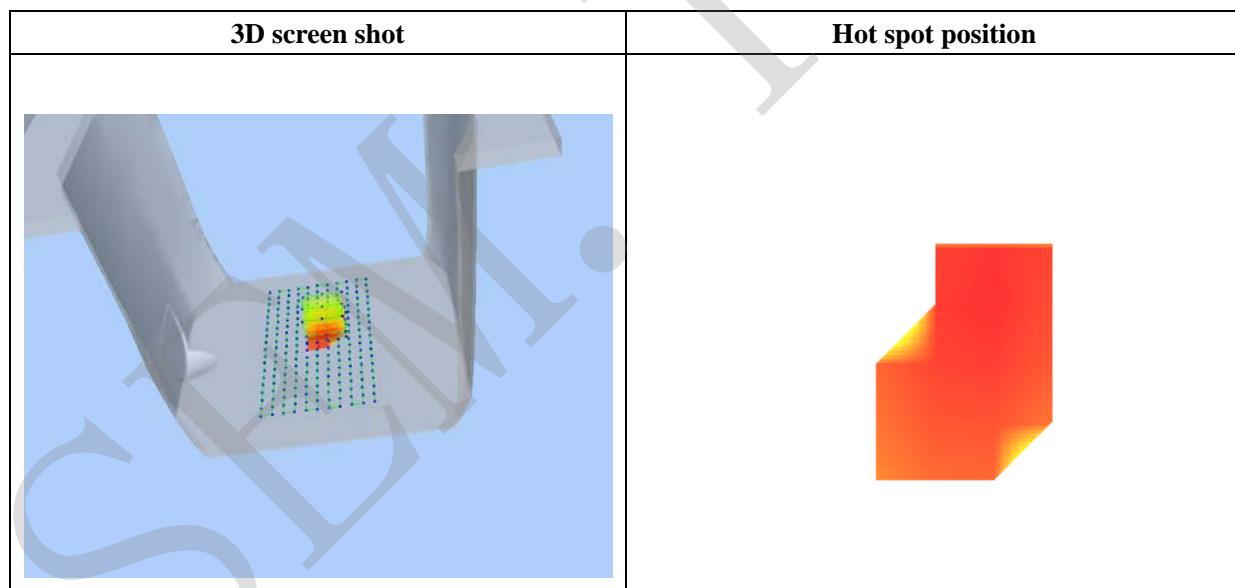
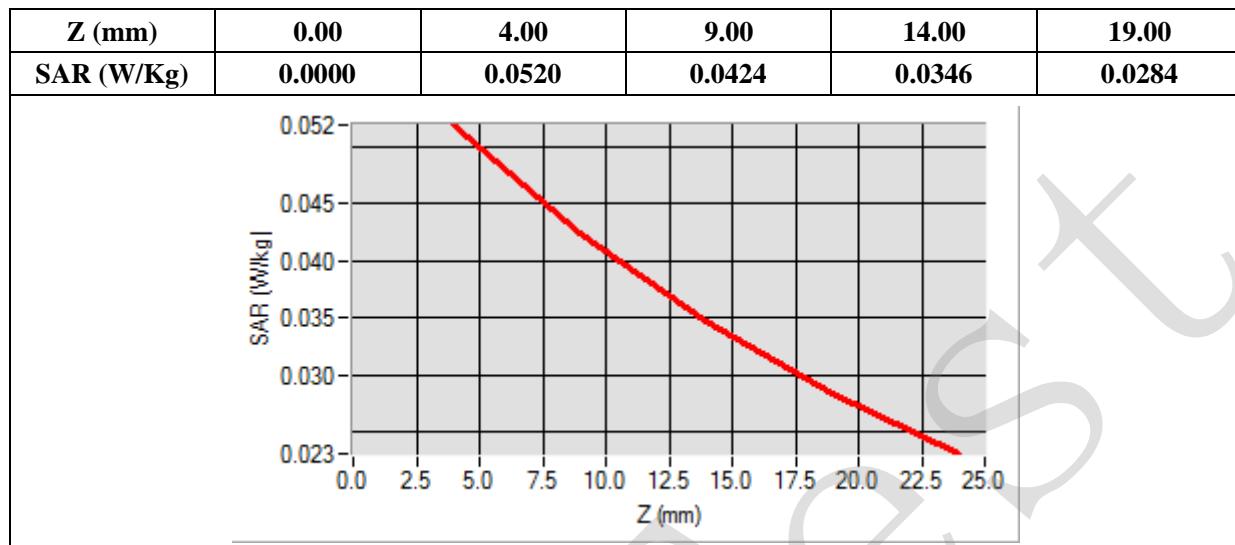
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=7.00, Y=17.00

SAR 10g (W/Kg)	0.039148
SAR 1g (W/Kg)	0.050281



# MEASUREMENT 29

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

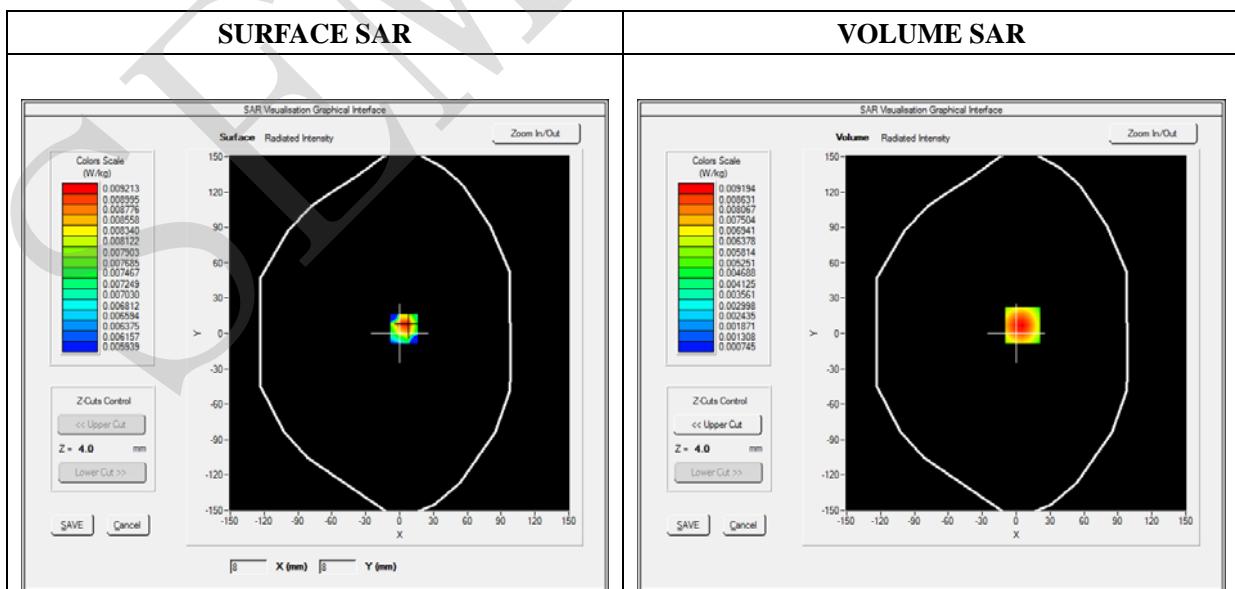
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Bottom
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

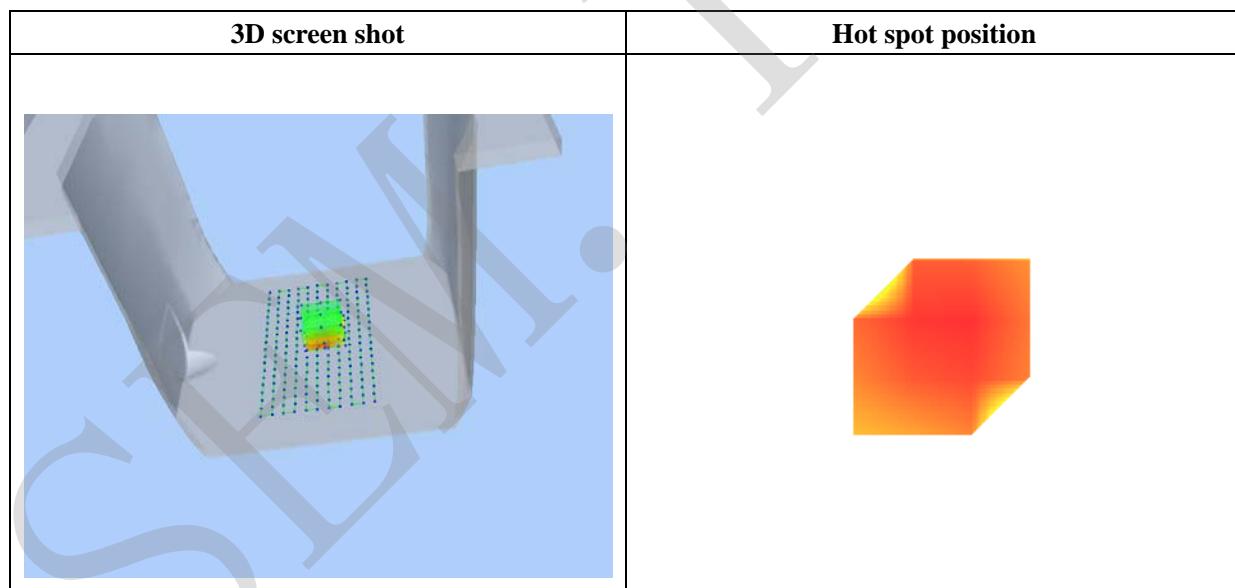
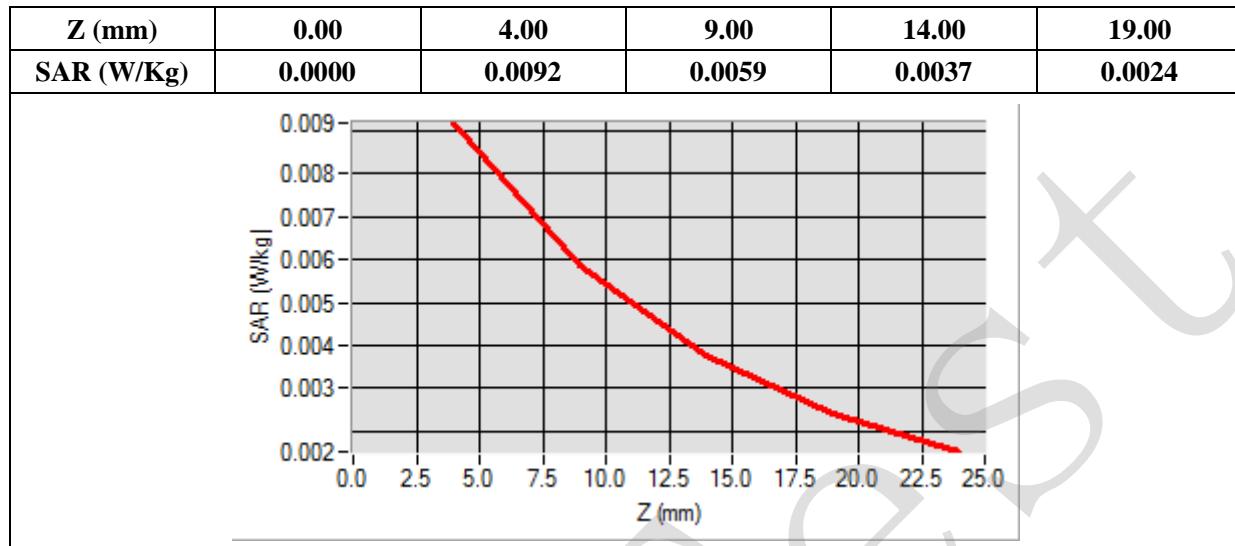
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=6.00, Y=7.00

SAR 10g (W/Kg)	0.005488
SAR 1g (W/Kg)	0.008688



# MEASUREMENT 30

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

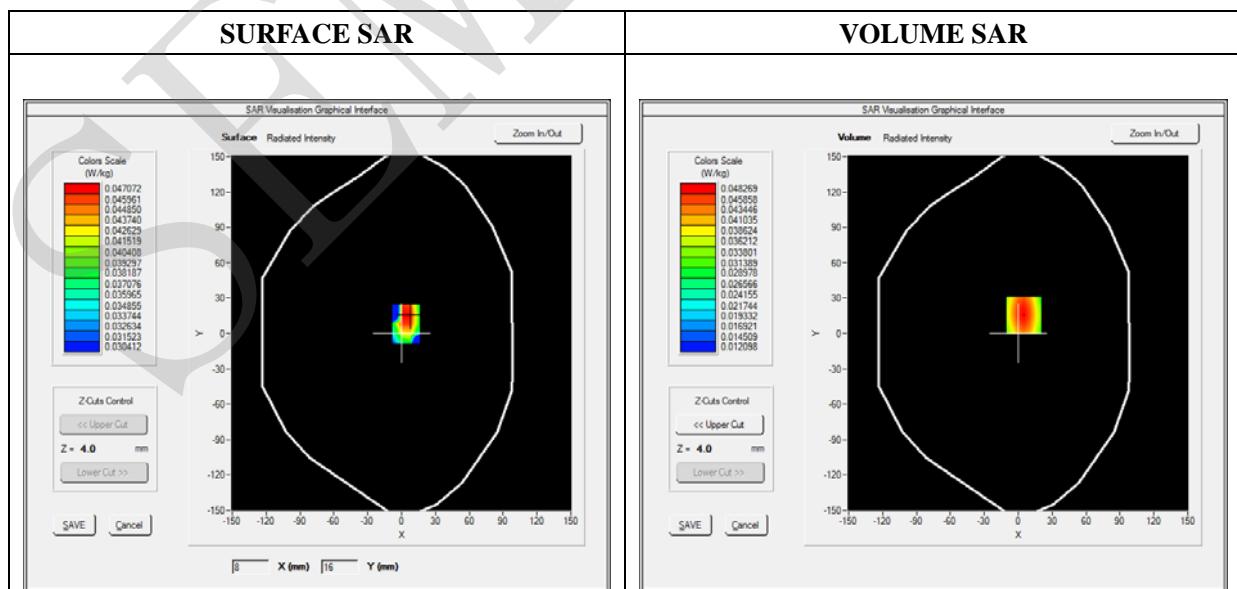
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Right side
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

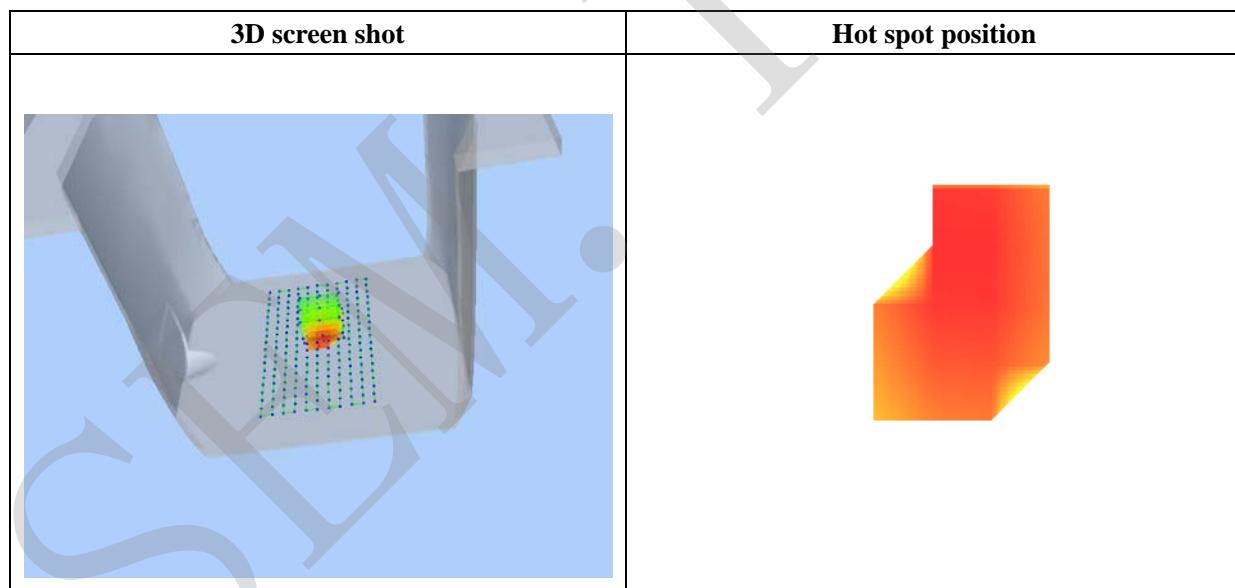
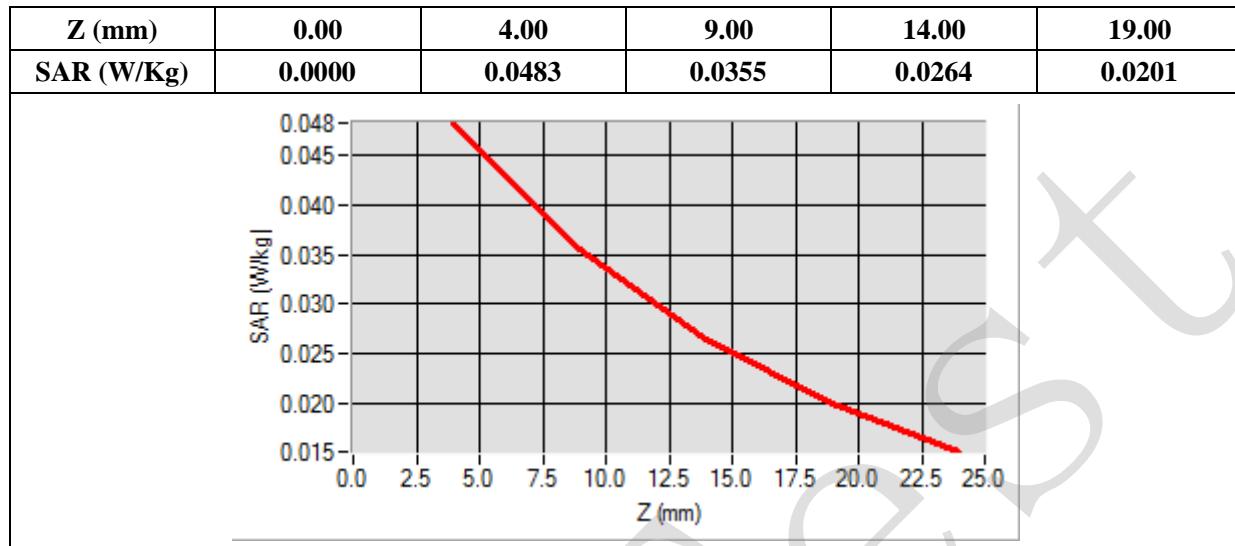
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=5.00, Y=16.00

SAR 10g (W/Kg)	0.032405
SAR 1g (W/Kg)	0.045914



# MEASUREMENT 31

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

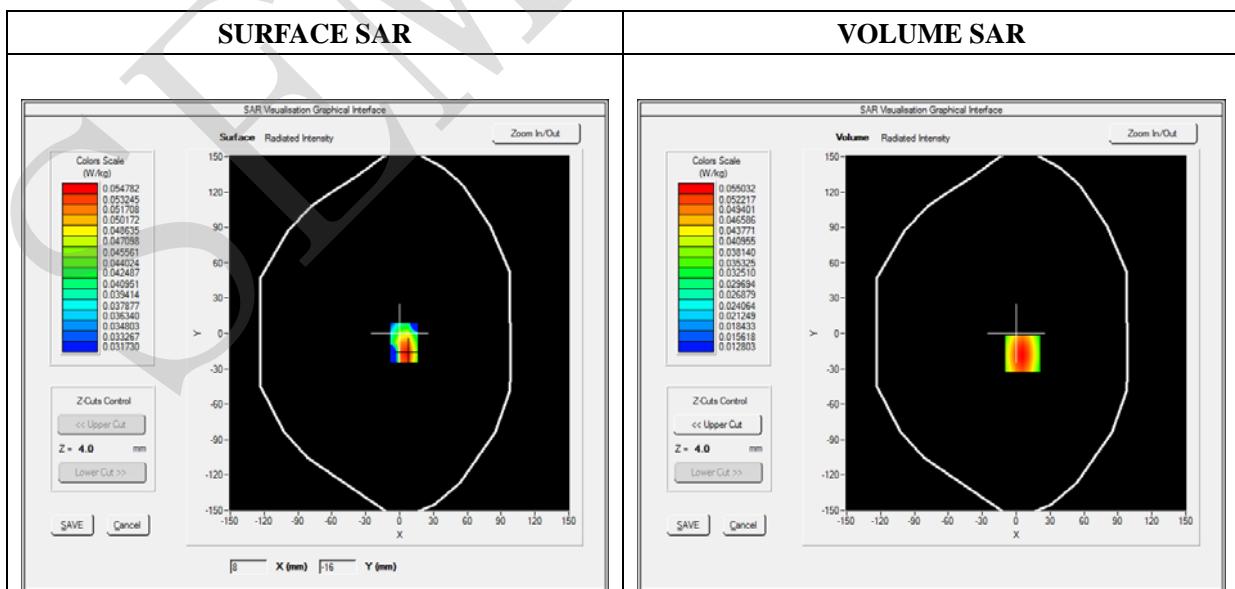
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.50; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Left side
<b>Band</b>	WCDMA850_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

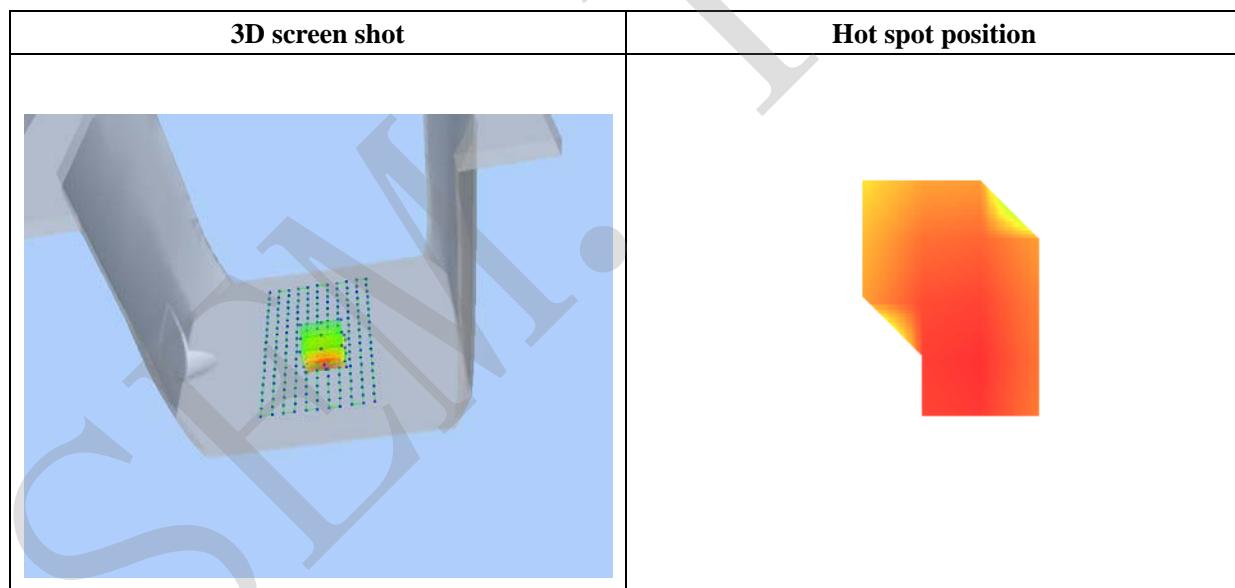
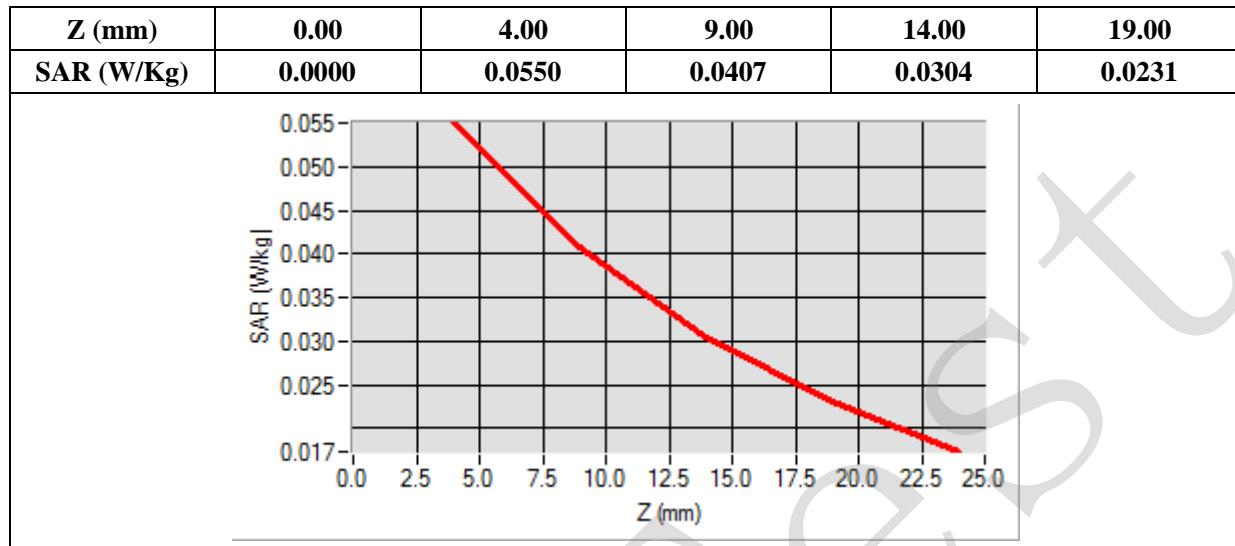
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	826.400000
<b>Relative Permittivity (real part)</b>	54.851214
<b>Conductivity (S/m)</b>	0.951454
<b>Power Variation (%)</b>	0.901472
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=6.00, Y=-17.00**

<b>SAR 10g (W/Kg)</b>	<b>0.036744</b>
<b>SAR 1g (W/Kg)</b>	<b>0.052263</b>



# MEASUREMENT 32

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

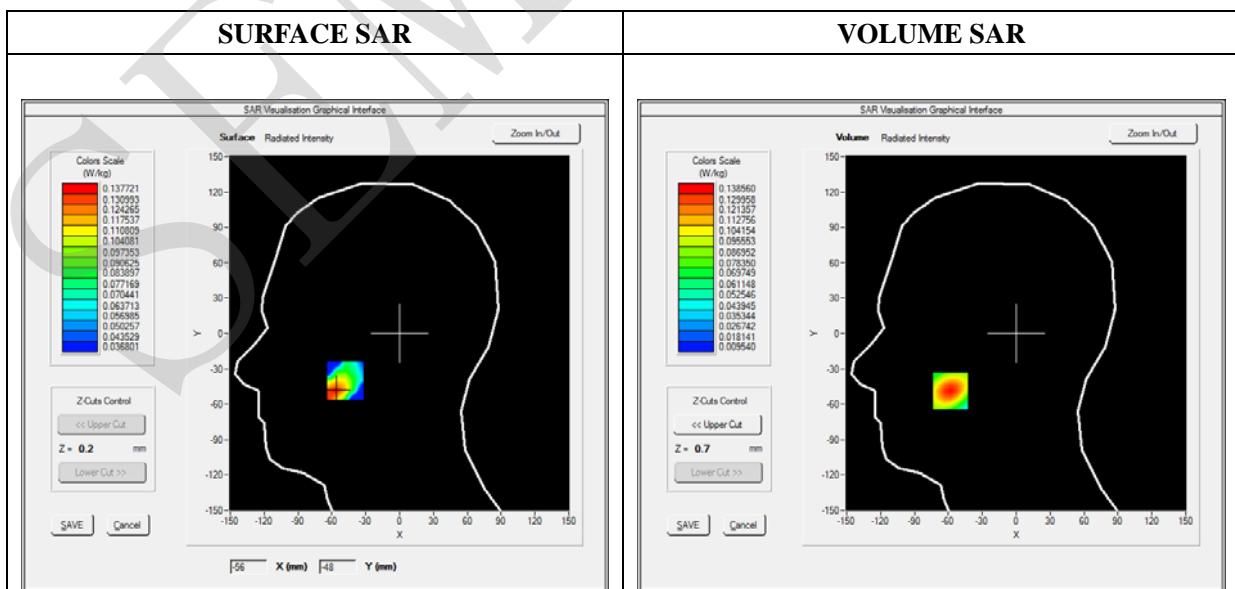
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

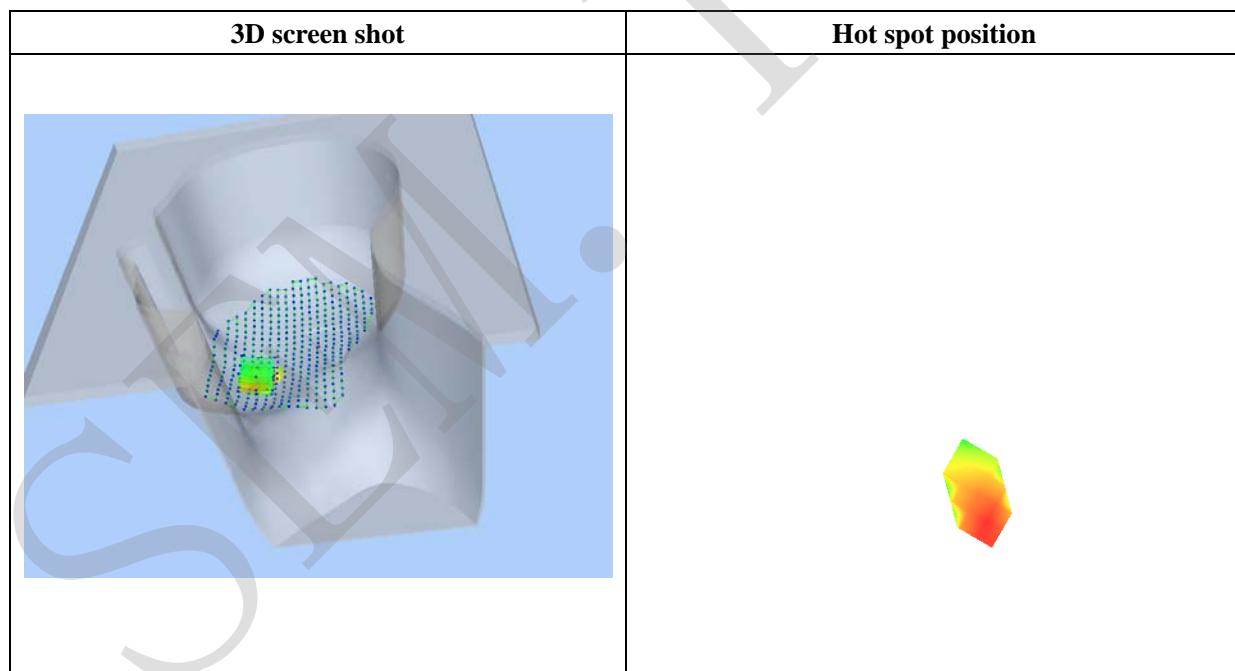
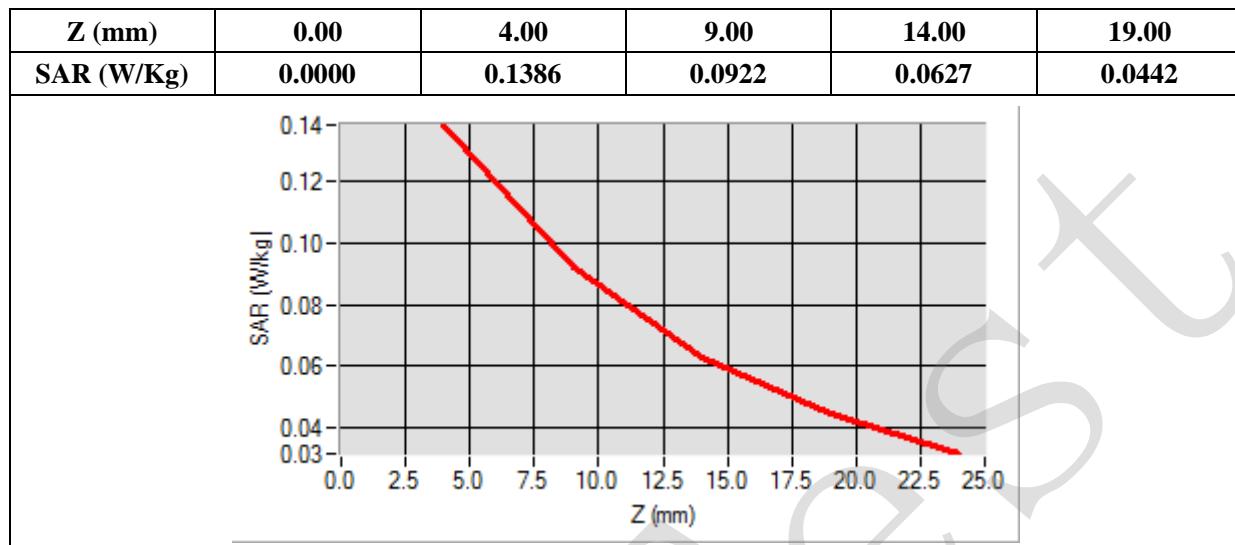
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



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

SAR 10g (W/Kg)	0.079958
SAR 1g (W/Kg)	0.128891



# MEASUREMENT 33

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

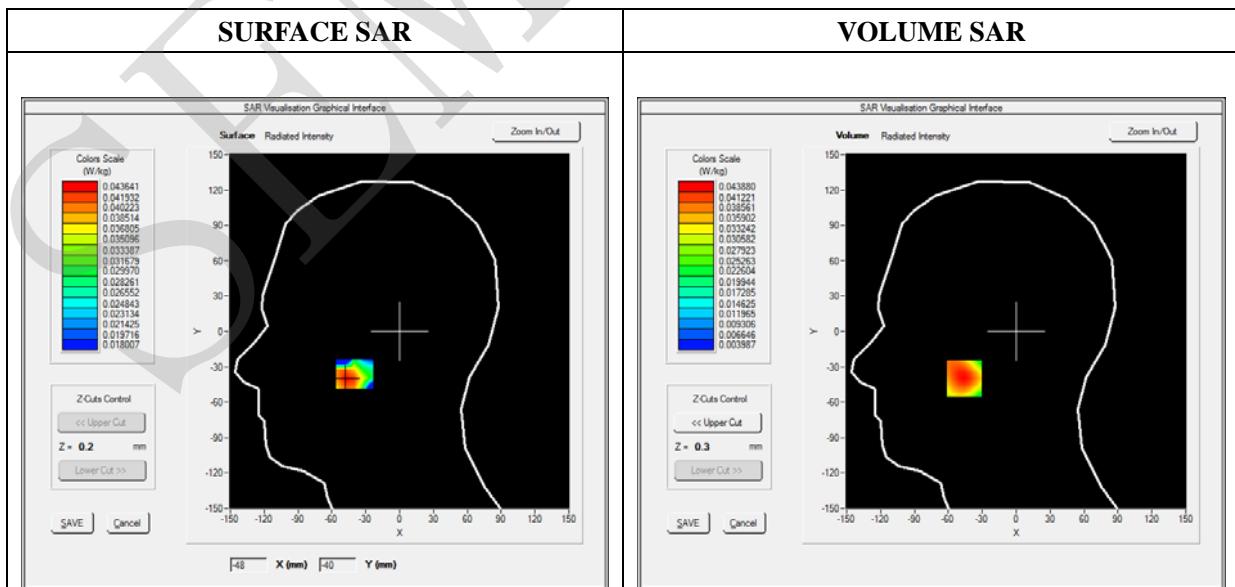
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

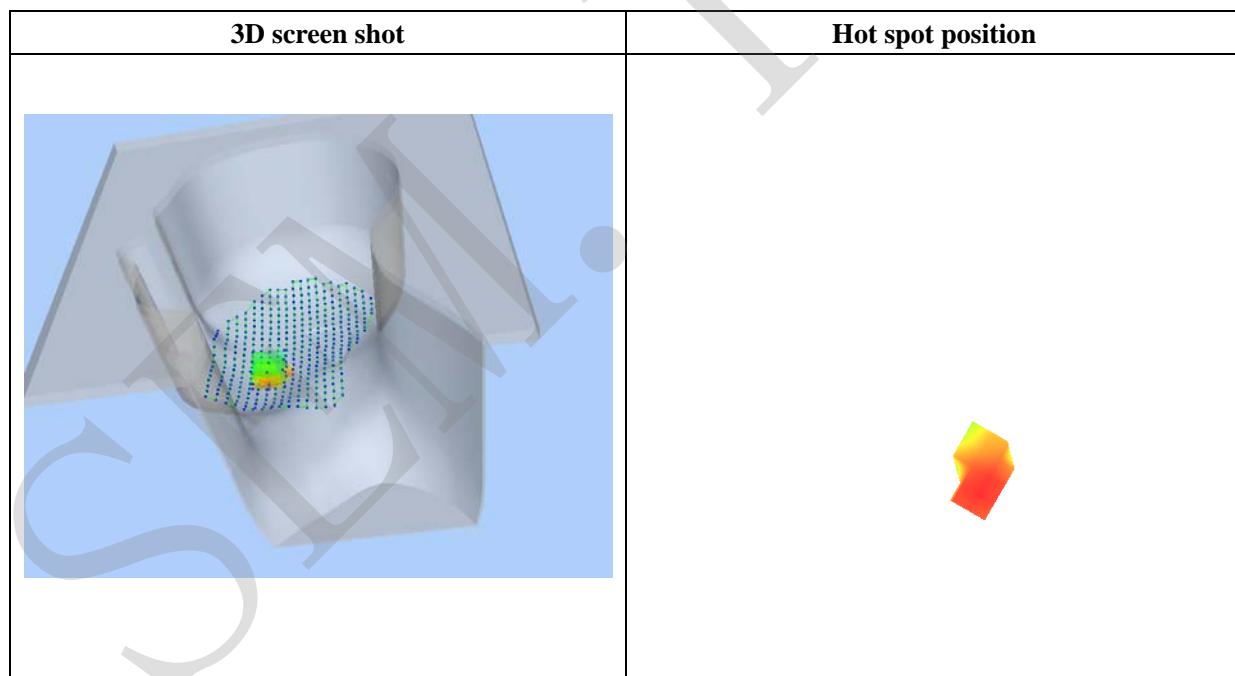
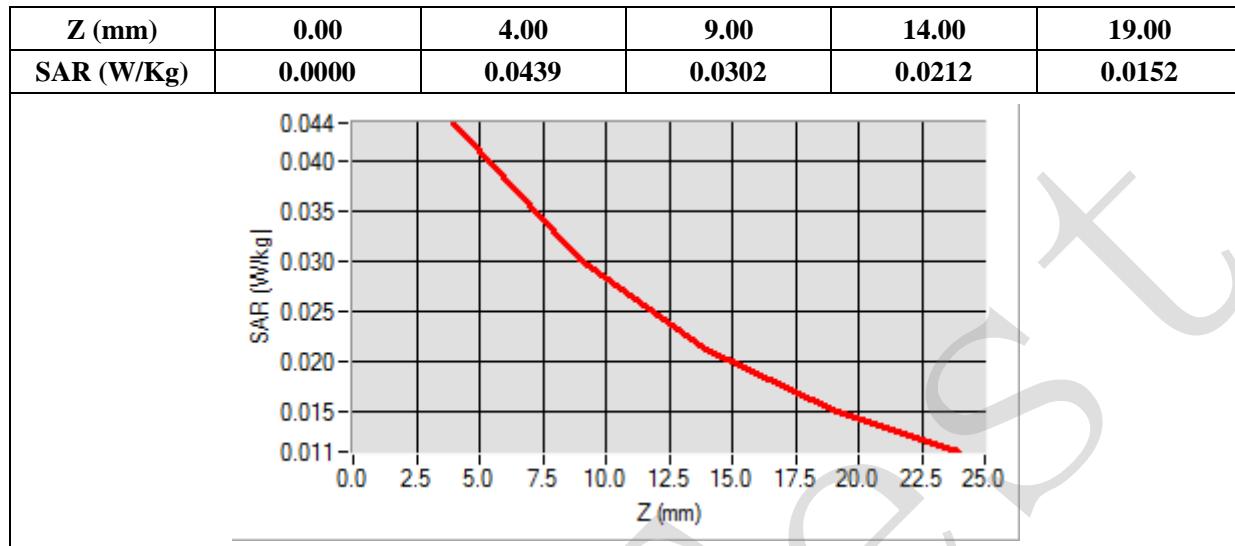
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-46.00, Y=-40.00

SAR 10g (W/Kg)	0.027504
SAR 1g (W/Kg)	0.041628



# MEASUREMENT 34

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

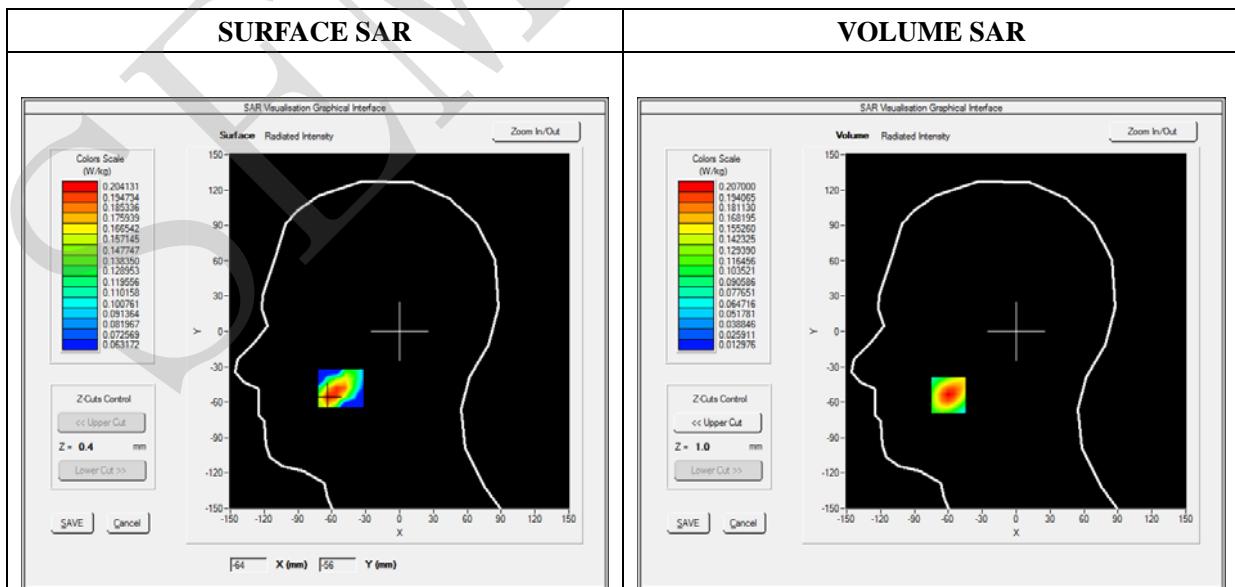
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

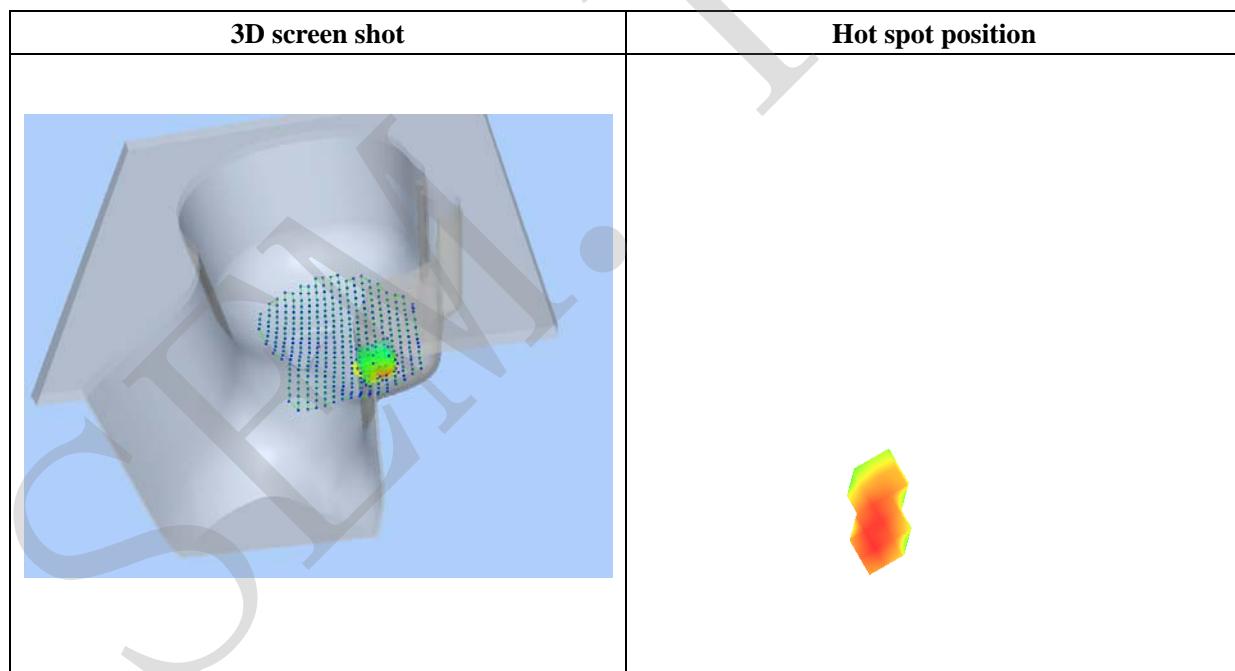
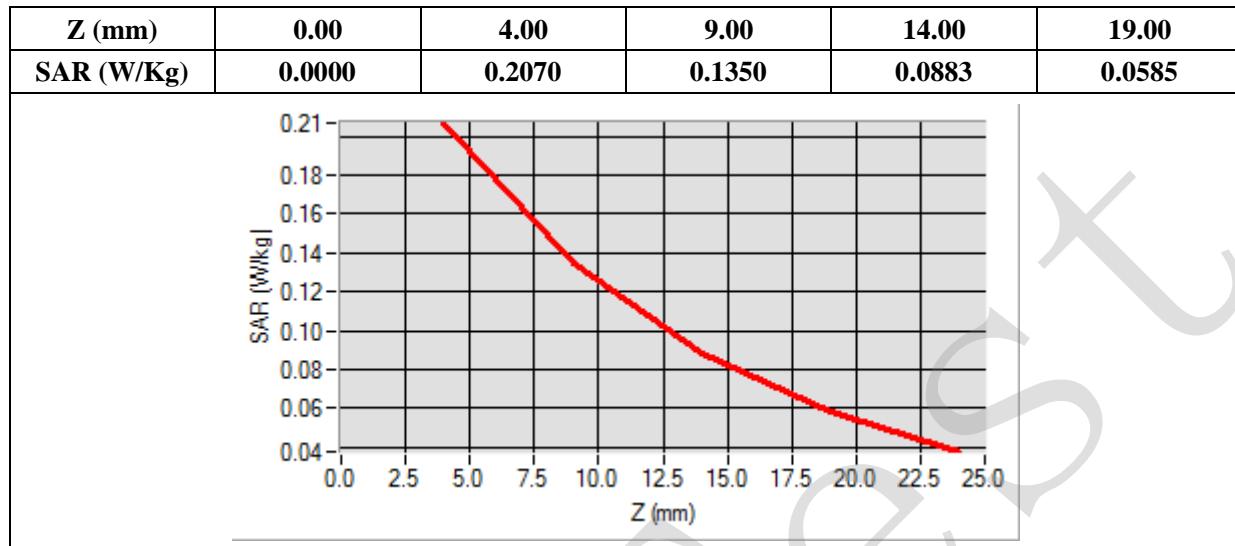
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-60.00, Y=-54.00

SAR 10g (W/Kg)	0.114166
SAR 1g (W/Kg)	0.191480



# MEASUREMENT 35

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

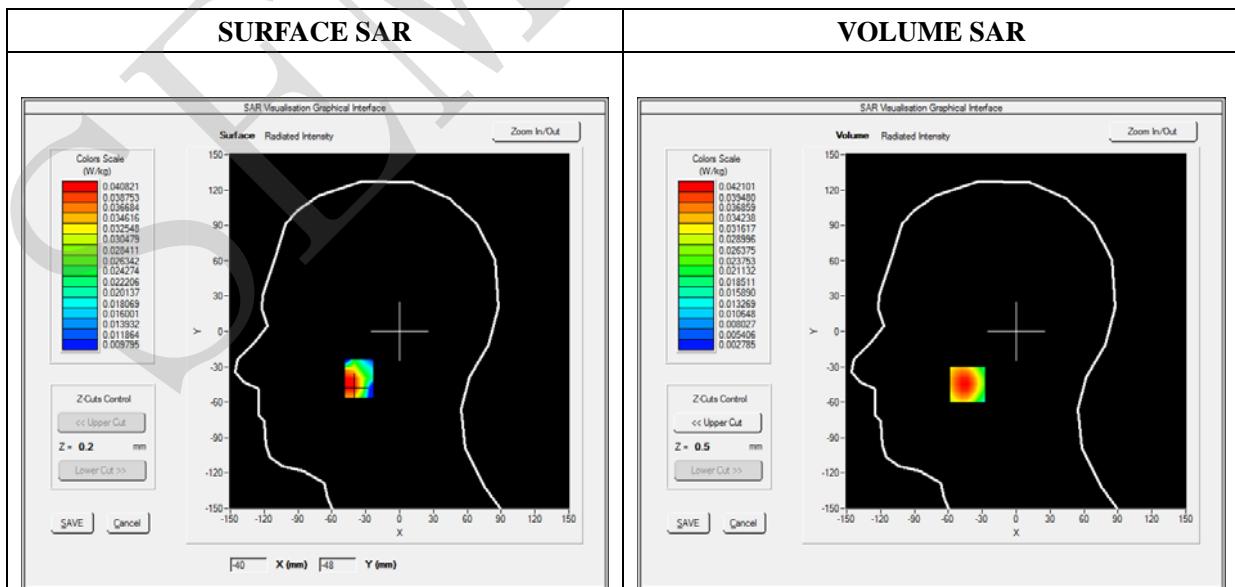
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

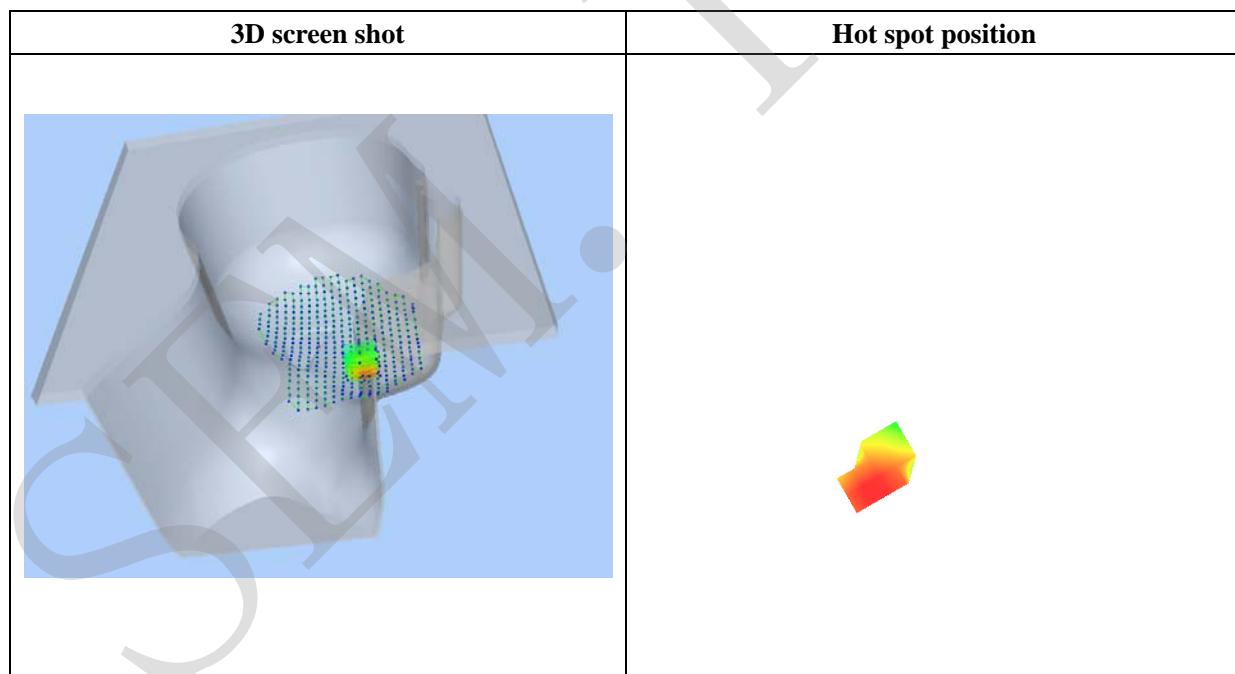
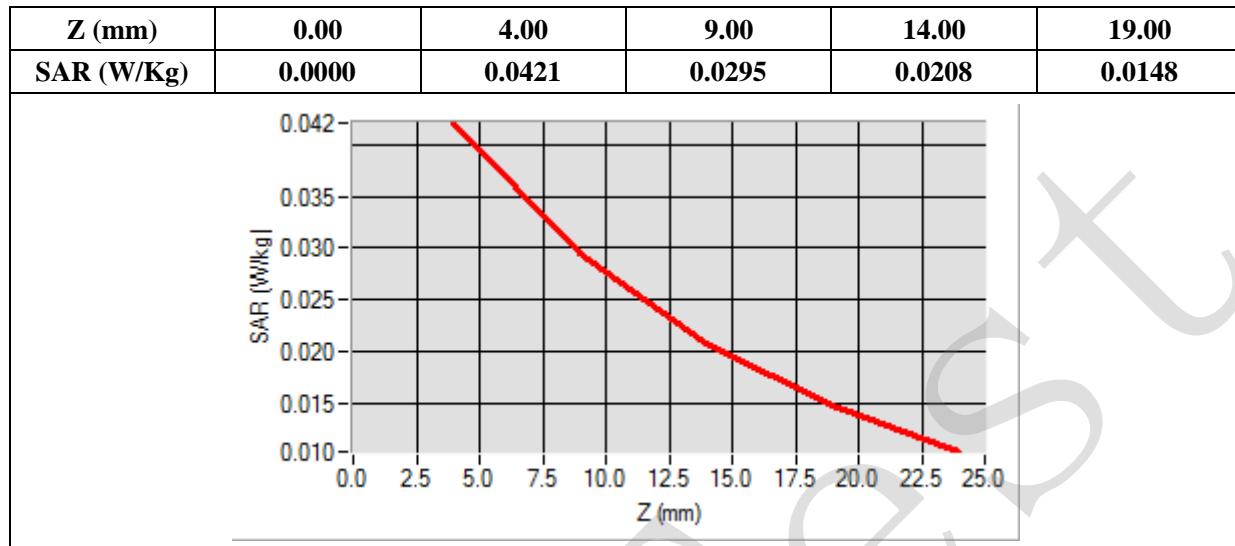
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-43.00, Y=-45.00

SAR 10g (W/Kg)	0.025942
SAR 1g (W/Kg)	0.039983



# MEASUREMENT 36

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

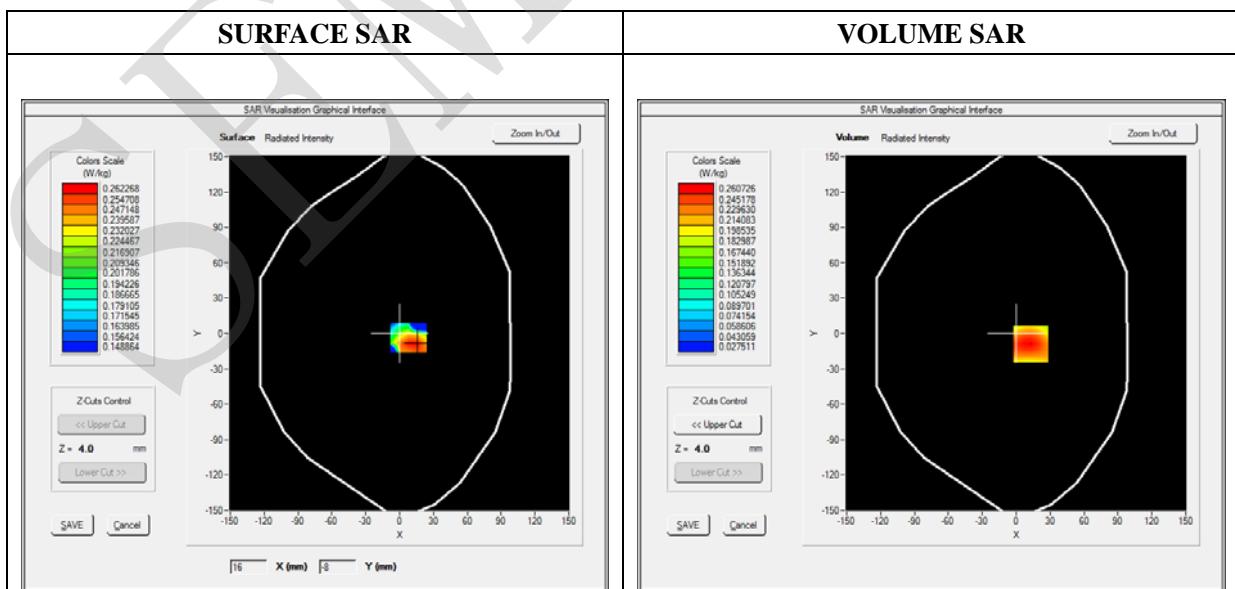
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Back
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

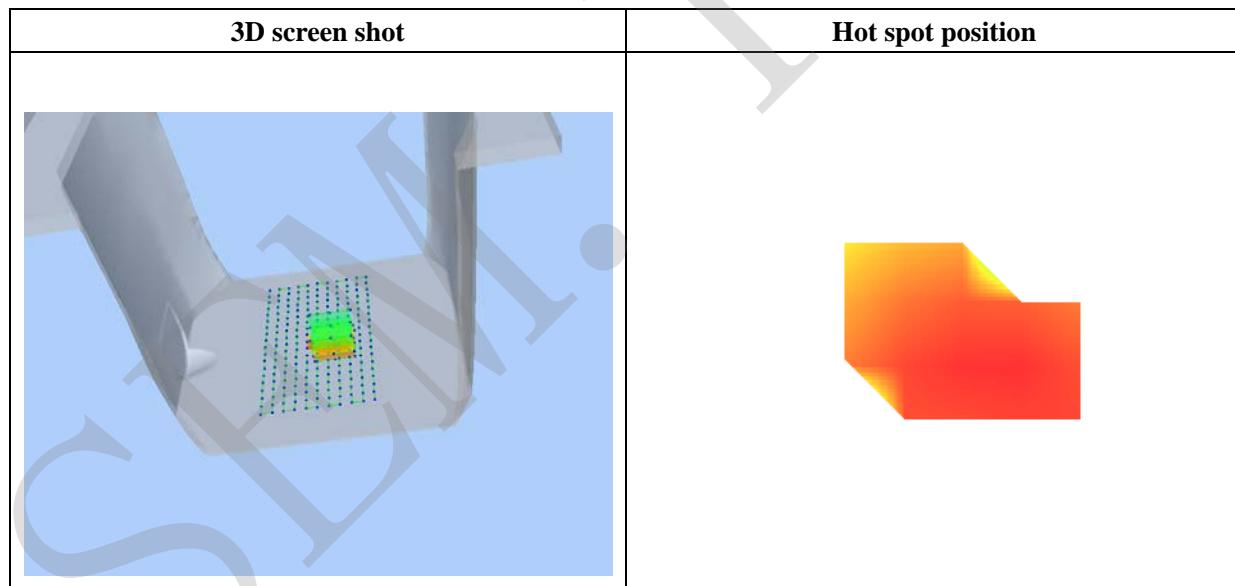
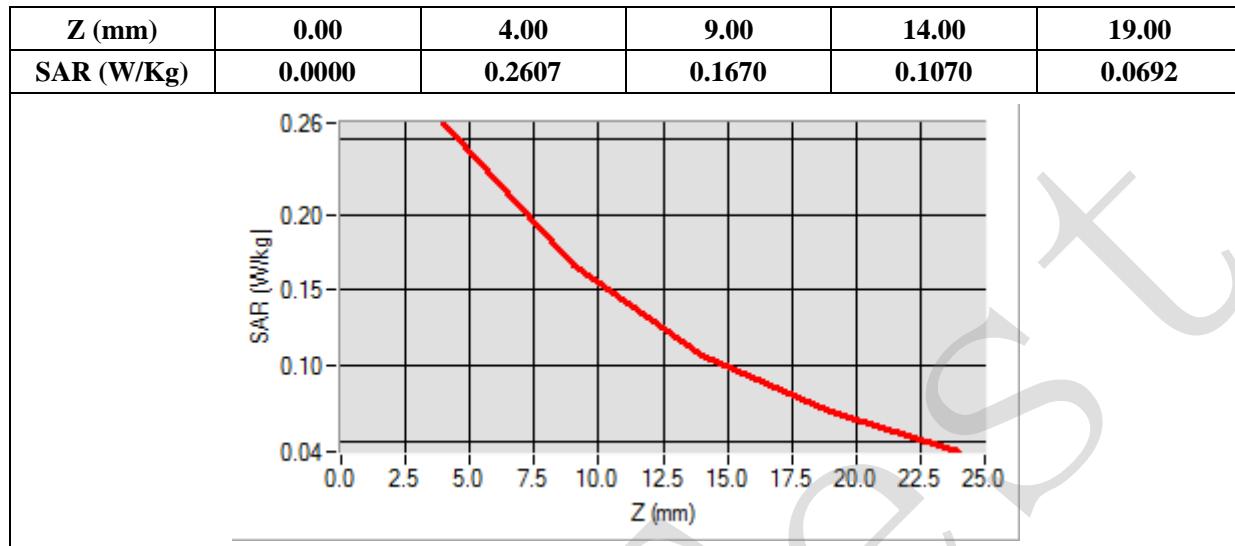
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=13.00, Y=-9.00**

<b>SAR 10g (W/Kg)</b>	<b>0.156354</b>
<b>SAR 1g (W/Kg)</b>	<b>0.247439</b>



# MEASUREMENT 37

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

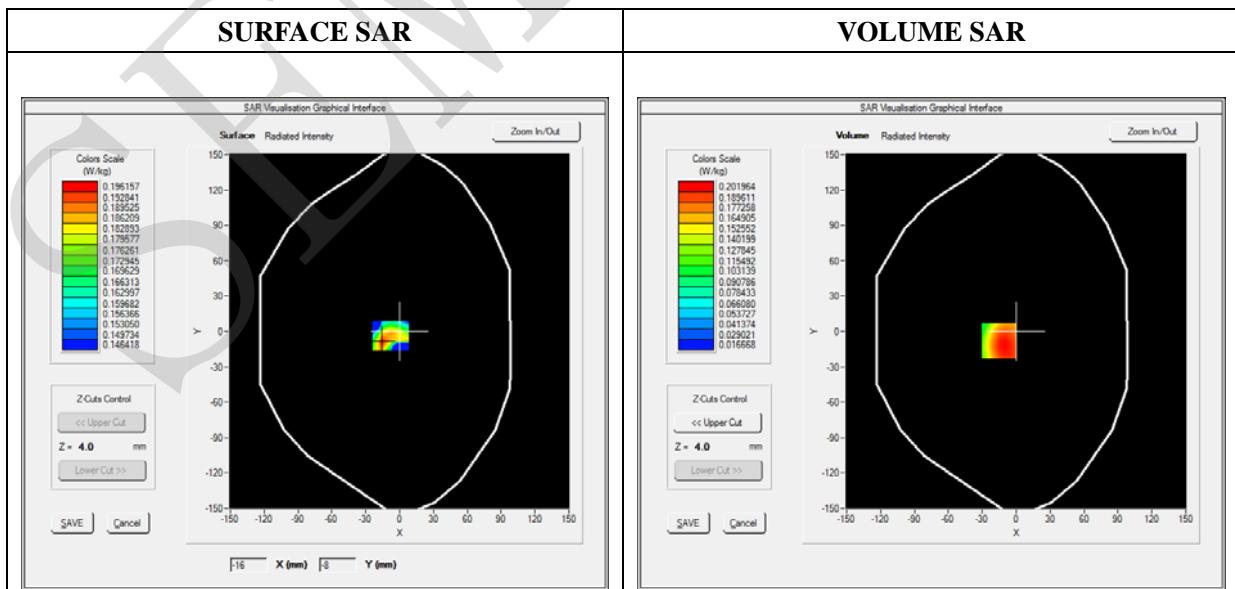
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Front
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

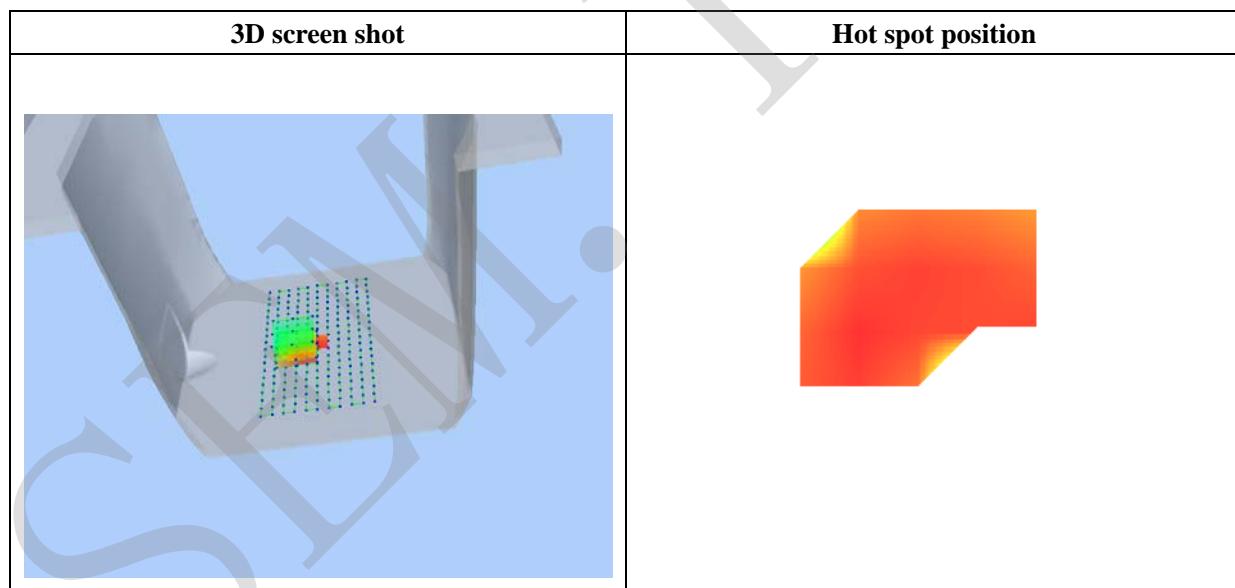
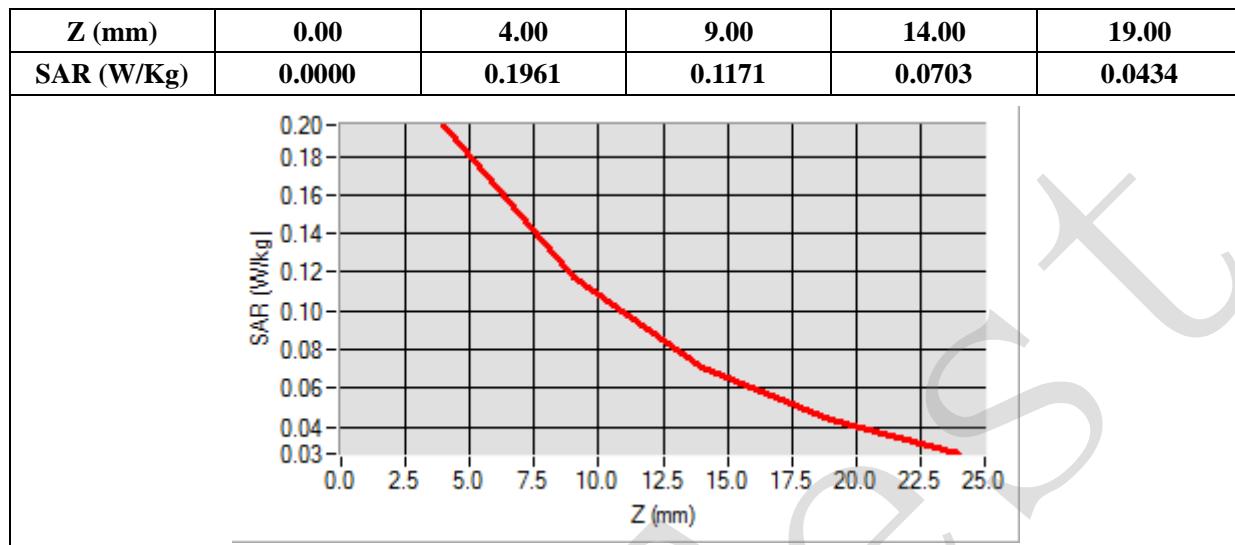
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-15.00, Y=-8.00

SAR 10g (W/Kg)	0.117450
SAR 1g (W/Kg)	0.192542



# MEASUREMENT 38

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

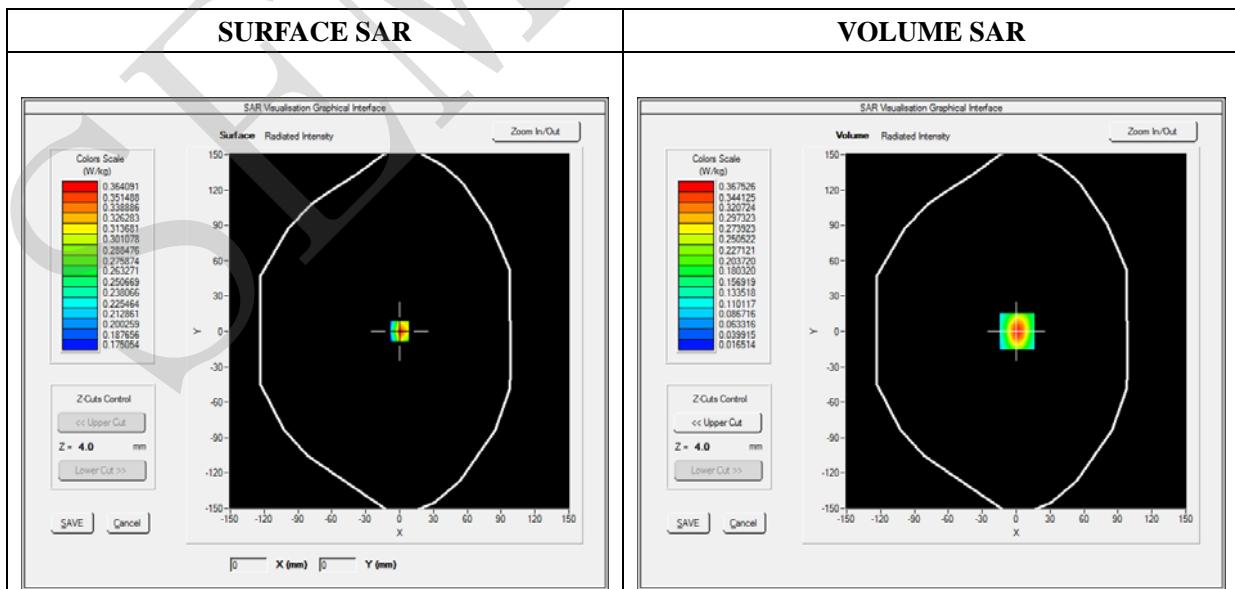
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Bottom
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

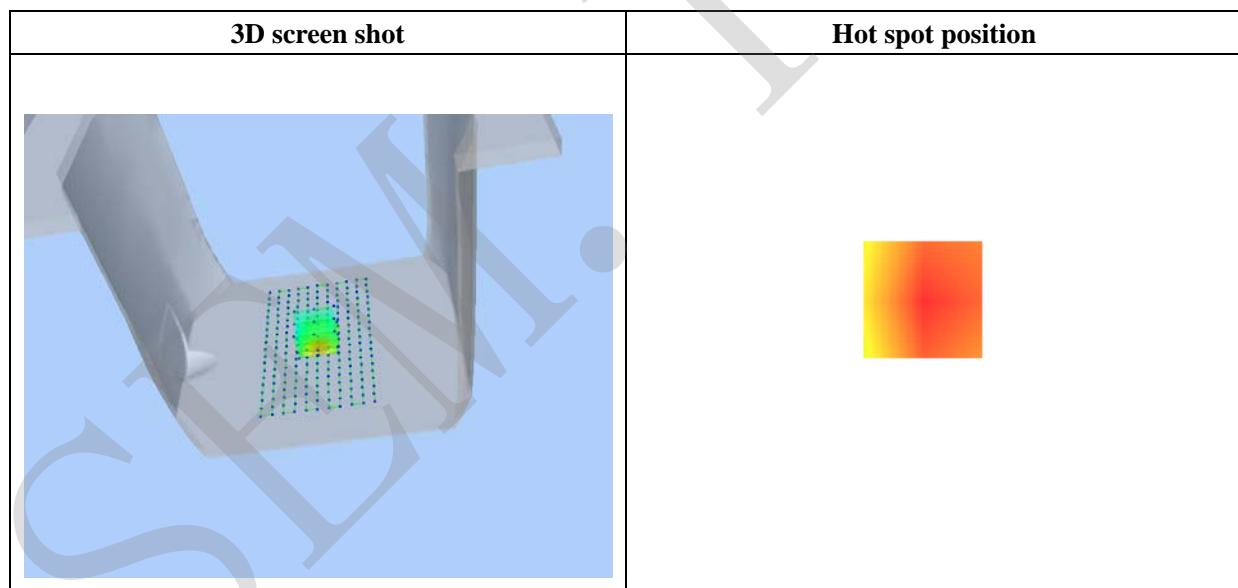
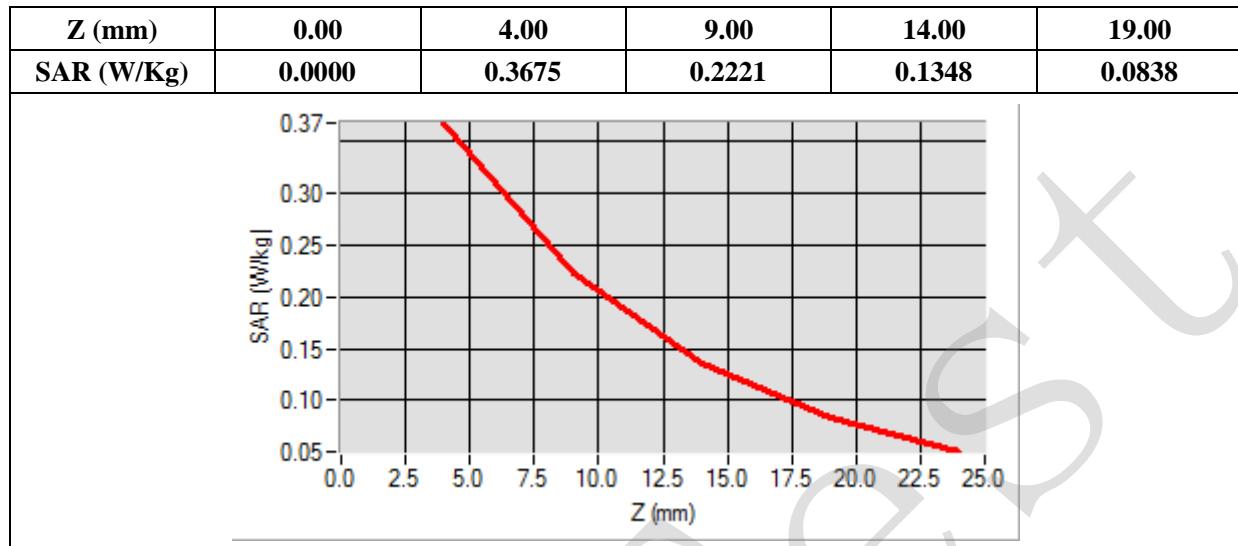
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=1.00, Y=0.00

SAR 10g (W/Kg)	0.179345
SAR 1g (W/Kg)	0.331831



# MEASUREMENT 39

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

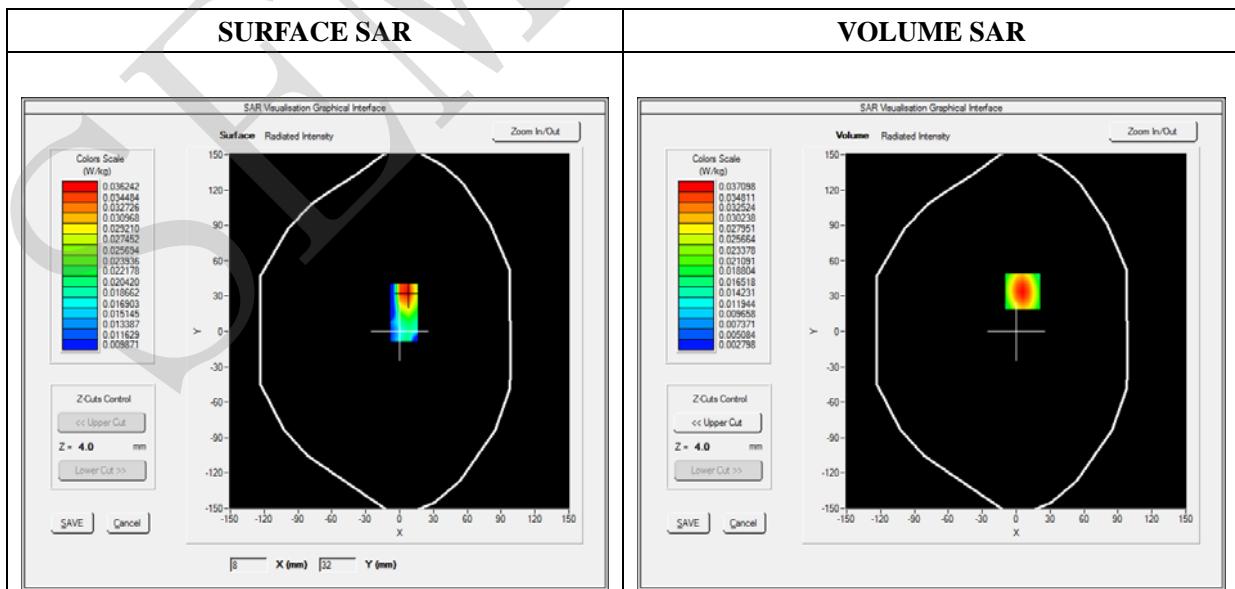
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Right side
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

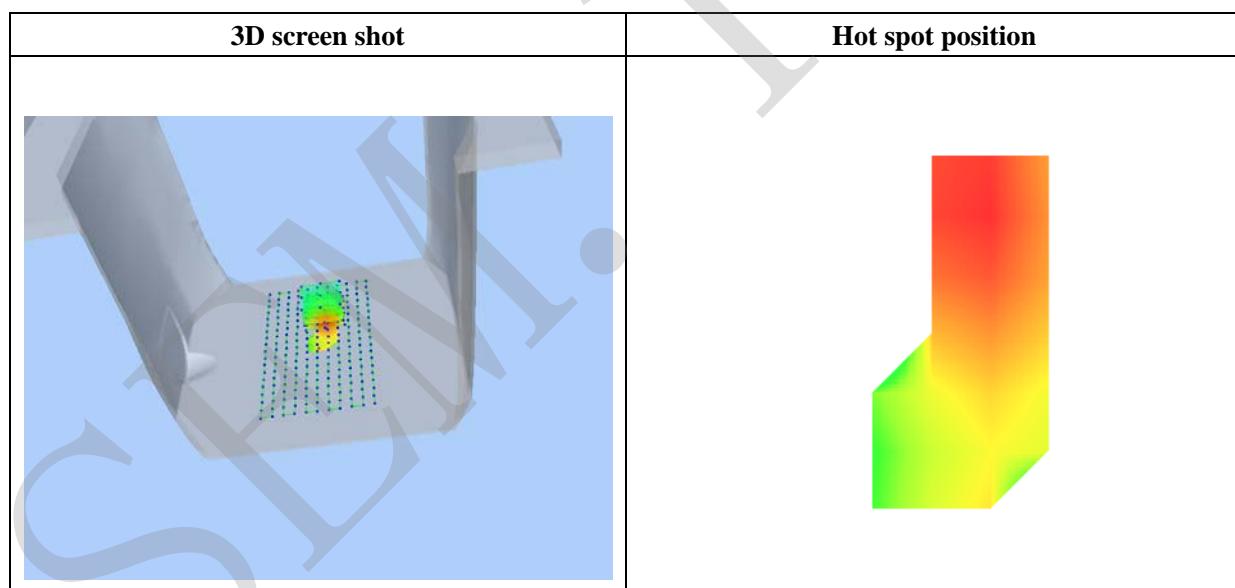
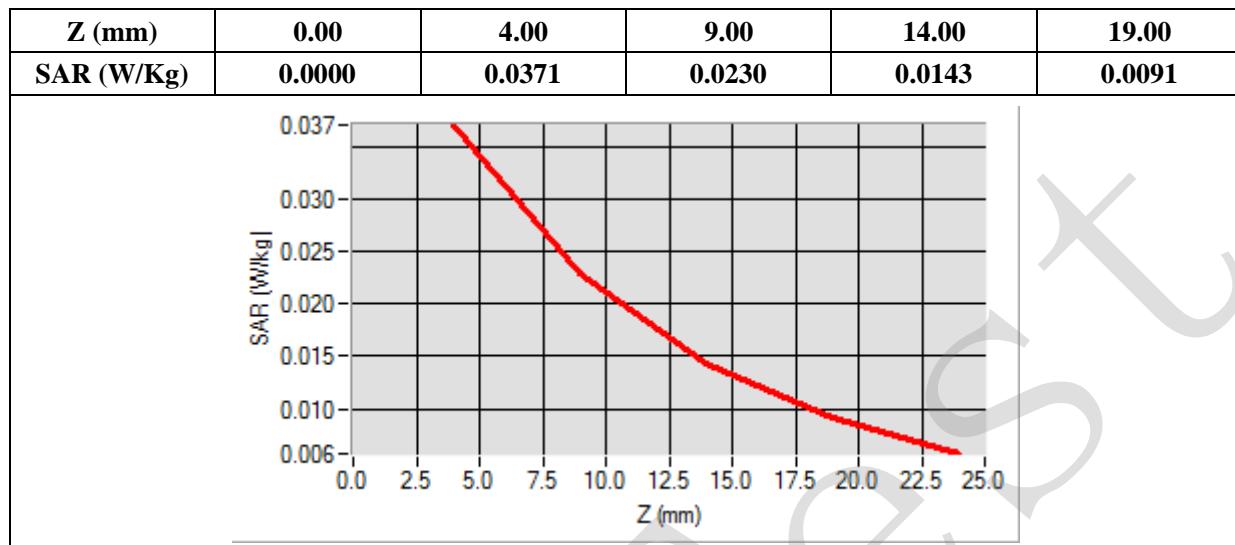
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=6.00, Y=34.00

SAR 10g (W/Kg)	0.020322
SAR 1g (W/Kg)	0.034391



# MEASUREMENT 40

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

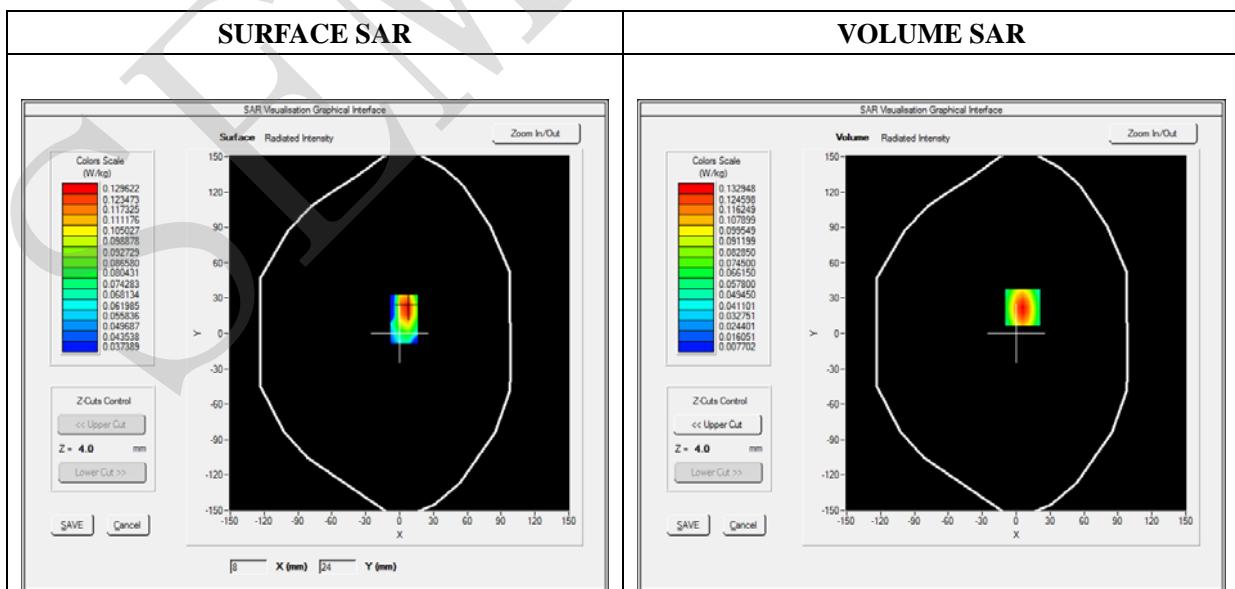
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Left side
<b>Band</b>	WCDMA1900_RMC
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle 1:1

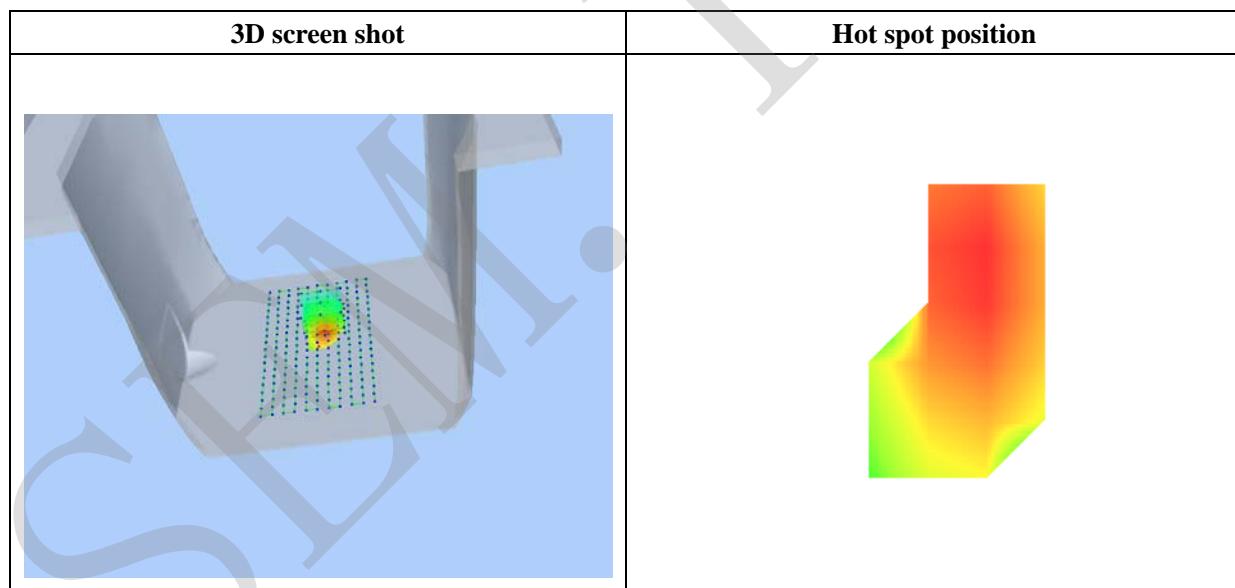
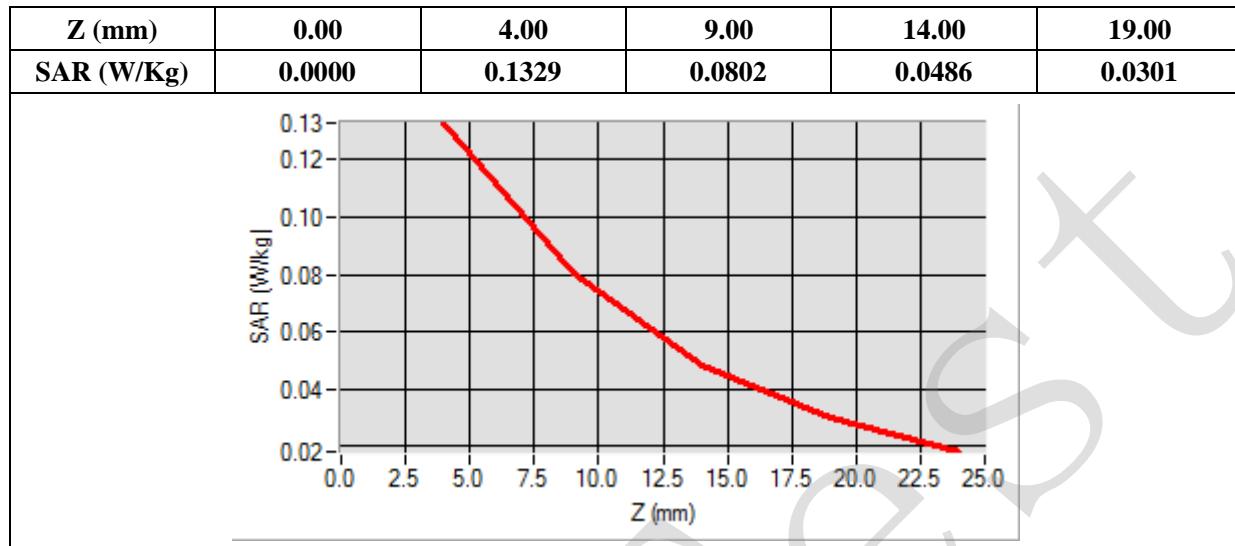
## B. SAR Measurement Results

<b>Frequency (MHz)</b>	1880.000000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=6.00, Y=22.00

SAR 10g (W/Kg)	0.069680
SAR 1g (W/Kg)	0.122215



# MEASUREMENT 41

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

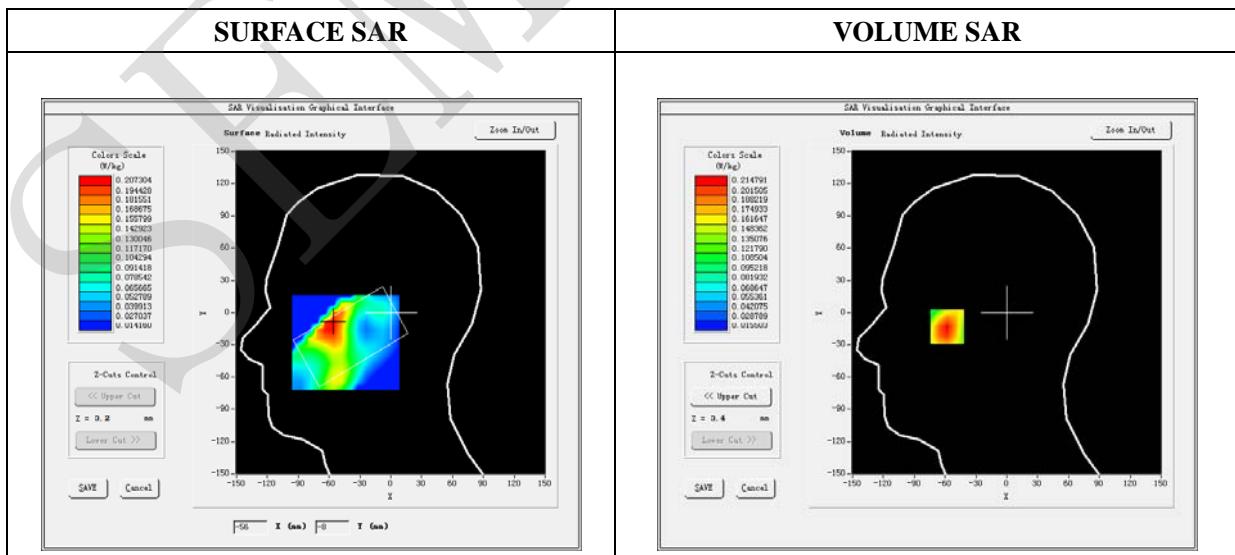
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

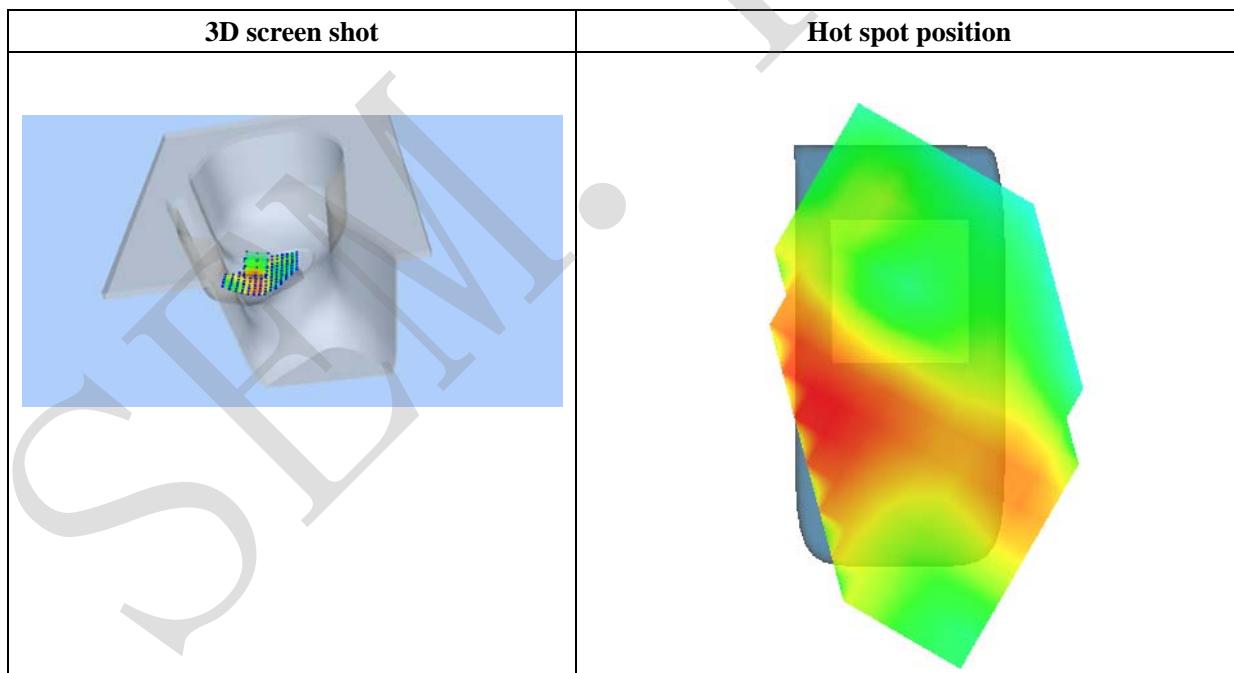
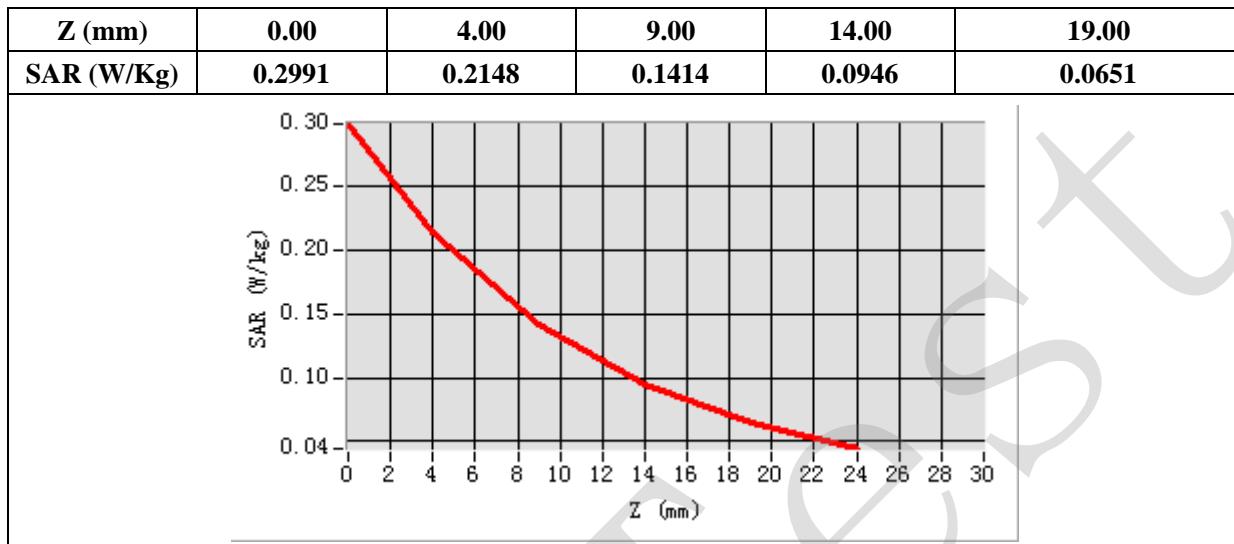
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-58.00, Y=-12.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.128578
SAR 1g (W/Kg)	0.204389



# MEASUREMENT 42

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

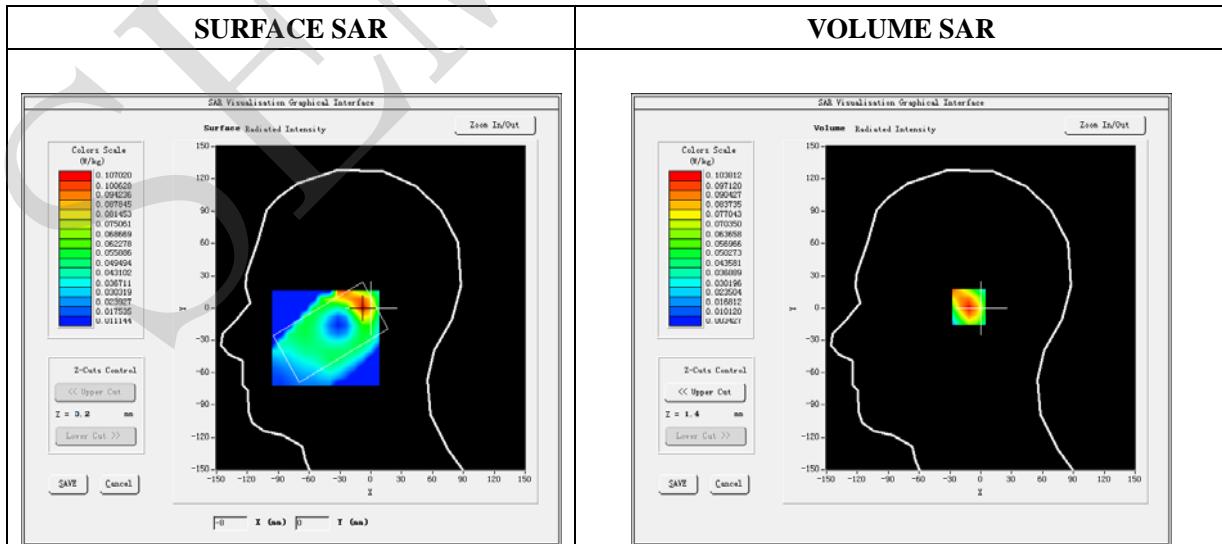
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Right head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

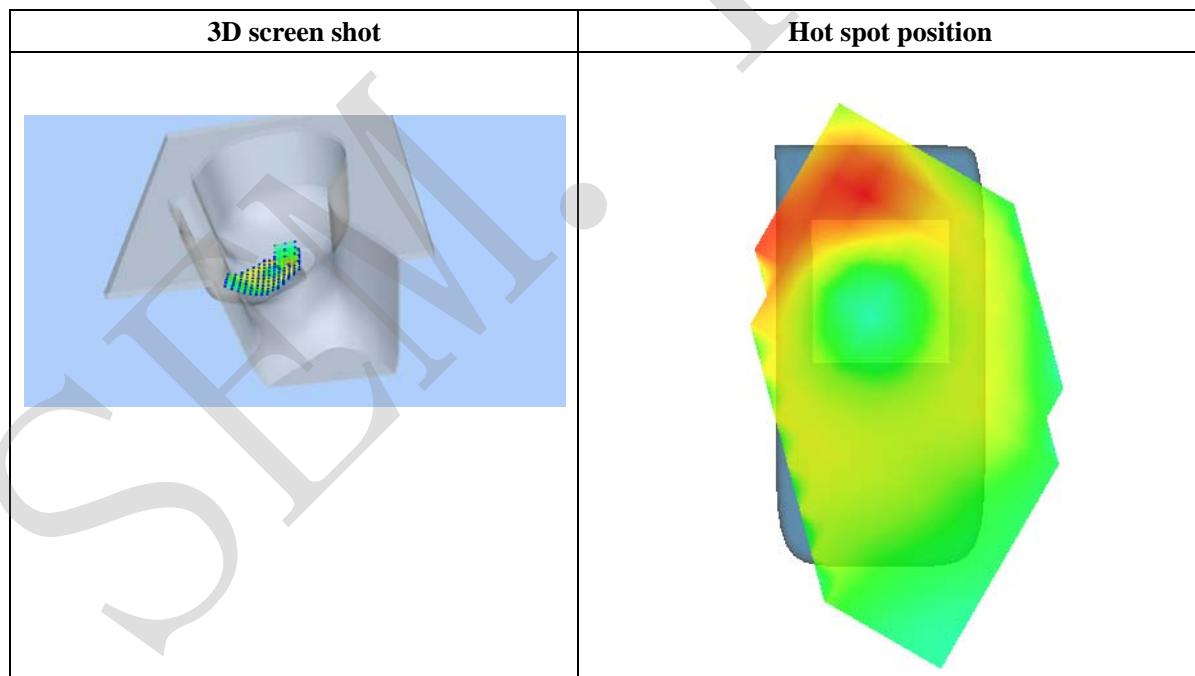
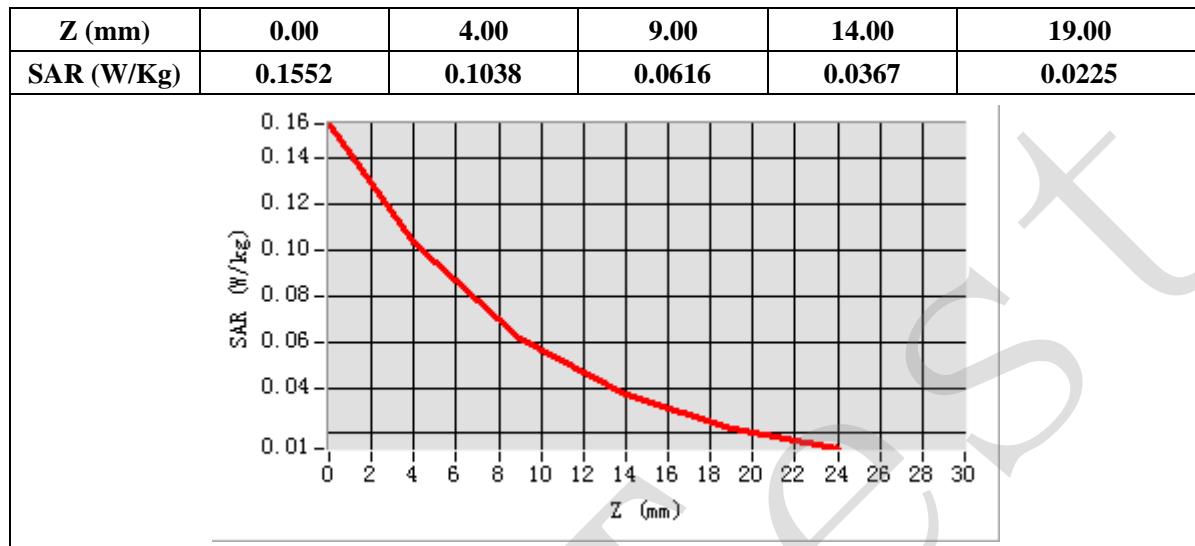
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-8.00, Y=1.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.054477
SAR 1g (W/Kg)	0.096753



# MEASUREMENT 43

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

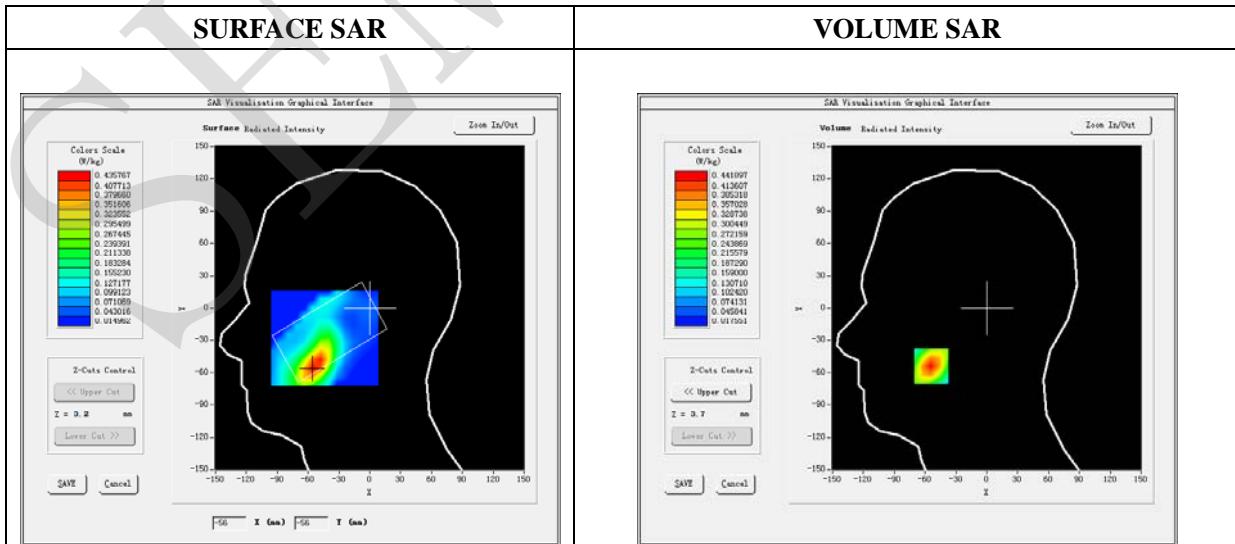
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Cheek
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

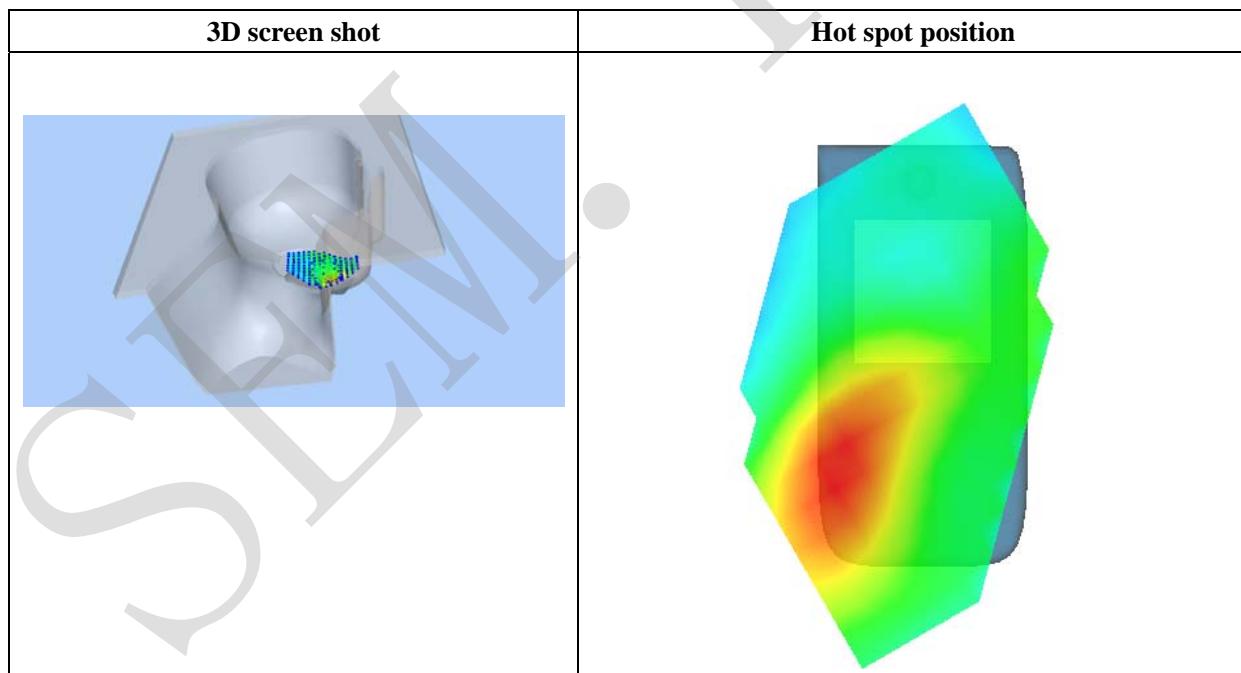
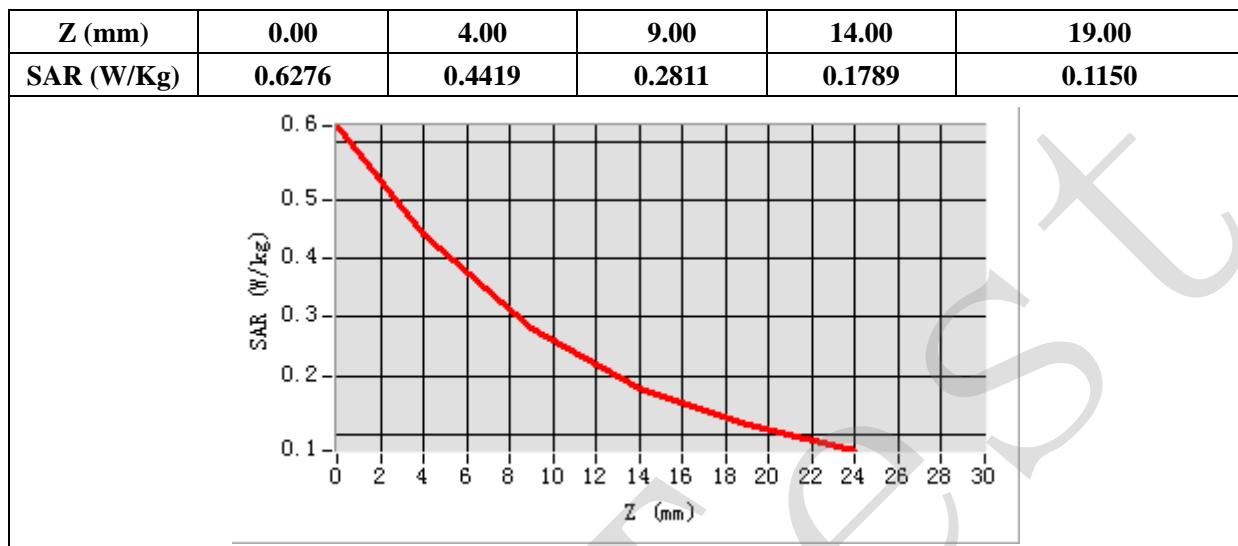
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-54.00, Y=-54.00

SAR Peak: 0.63 W/kg

SAR 10g (W/Kg)	0.239288
SAR 1g (W/Kg)	0.411874



# MEASUREMENT 44

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

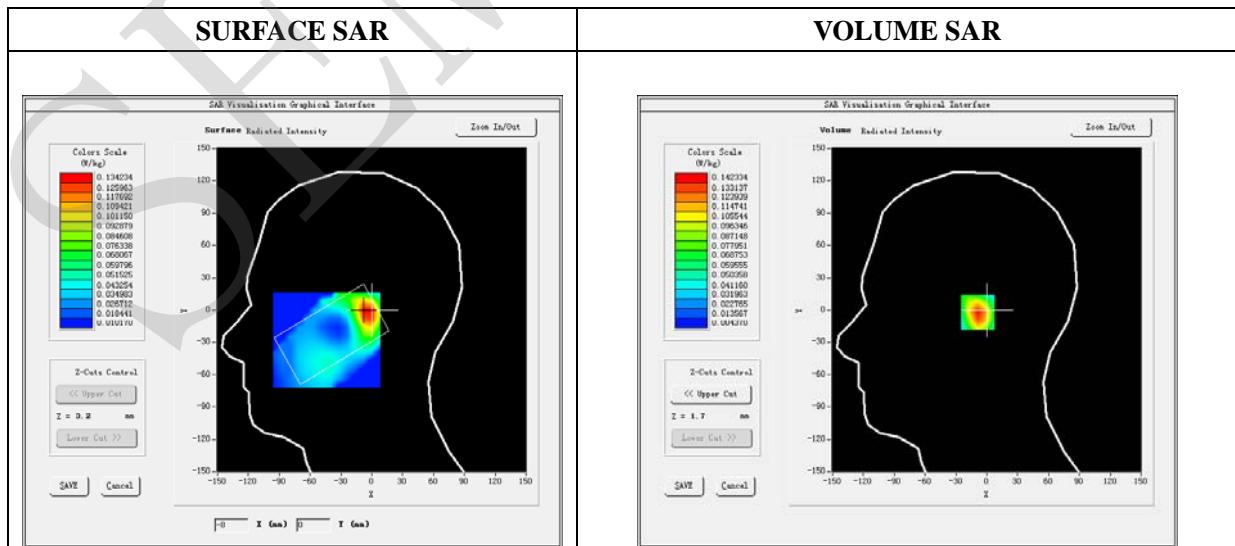
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.16; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Left head
<b>Device Position</b>	Tilt
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

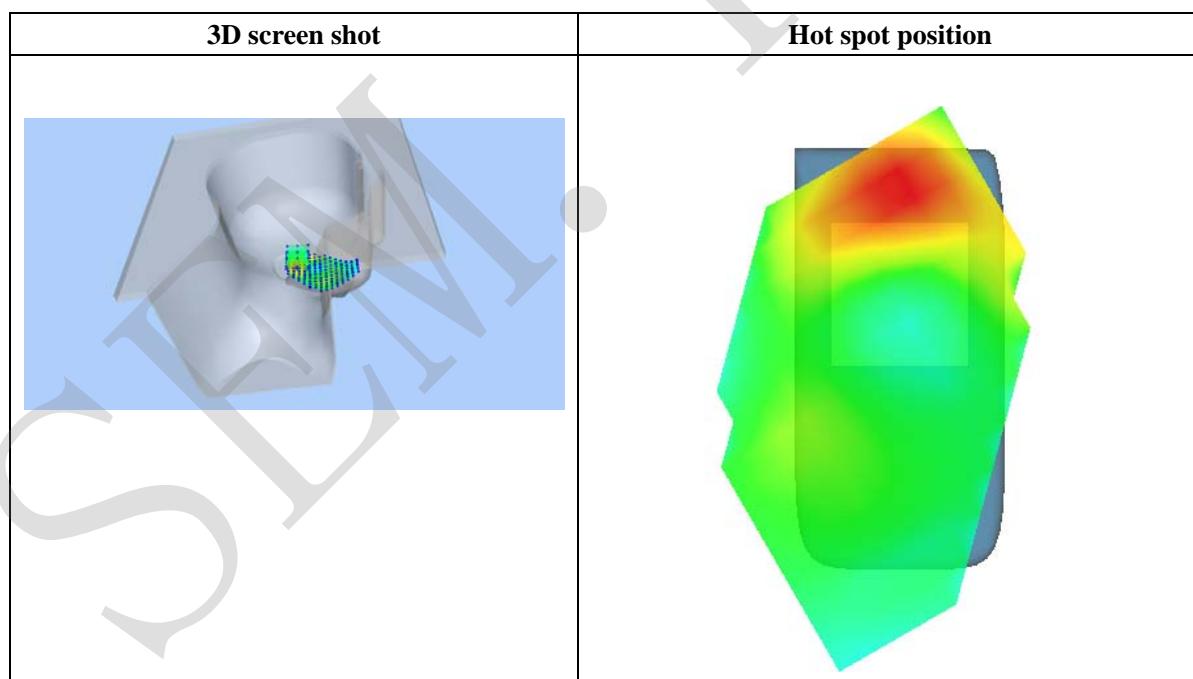
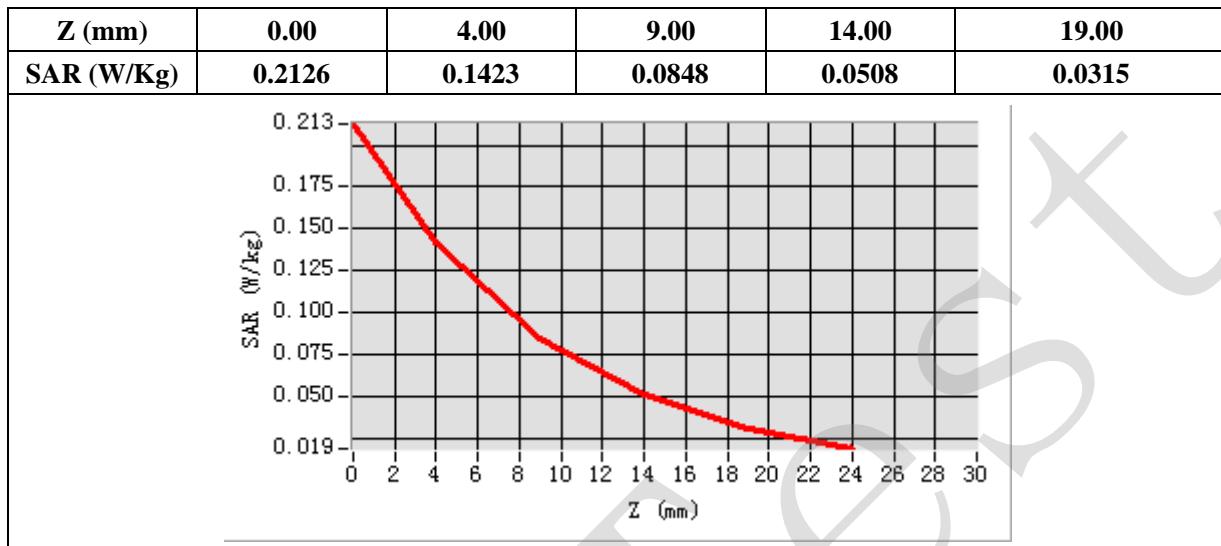
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	38.560124
<b>Conductivity (S/m)</b>	1.380369
<b>Power Variation (%)</b>	1.022540
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-5.00, Y=-2.00

SAR Peak: 0.21 W/kg

SAR 10g (W/Kg)	0.073042
SAR 1g (W/Kg)	0.132886



# MEASUREMENT 45

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

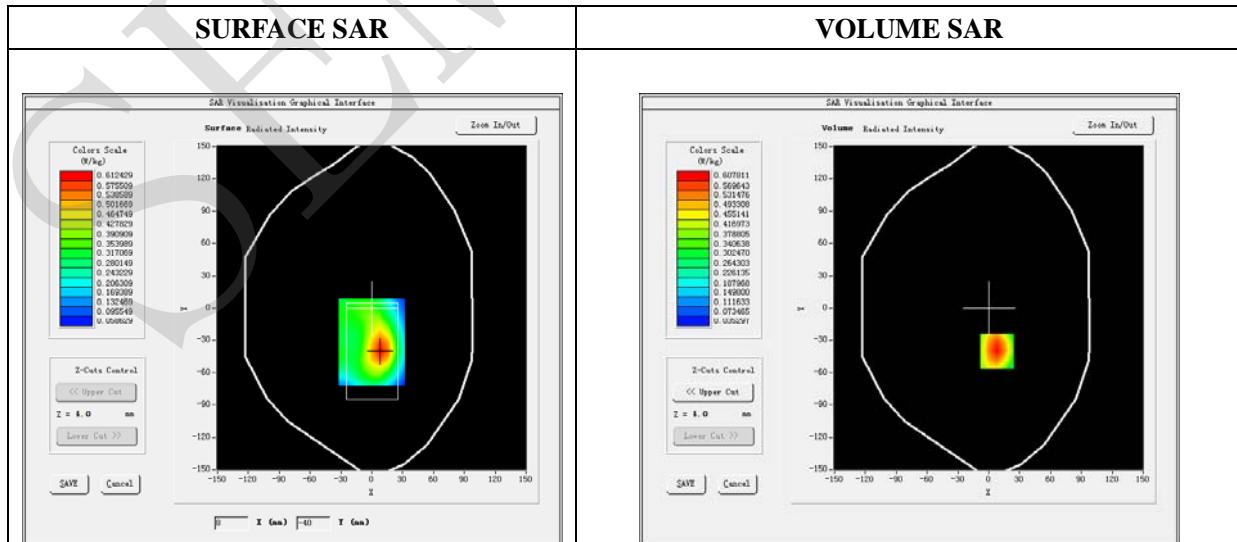
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Back
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

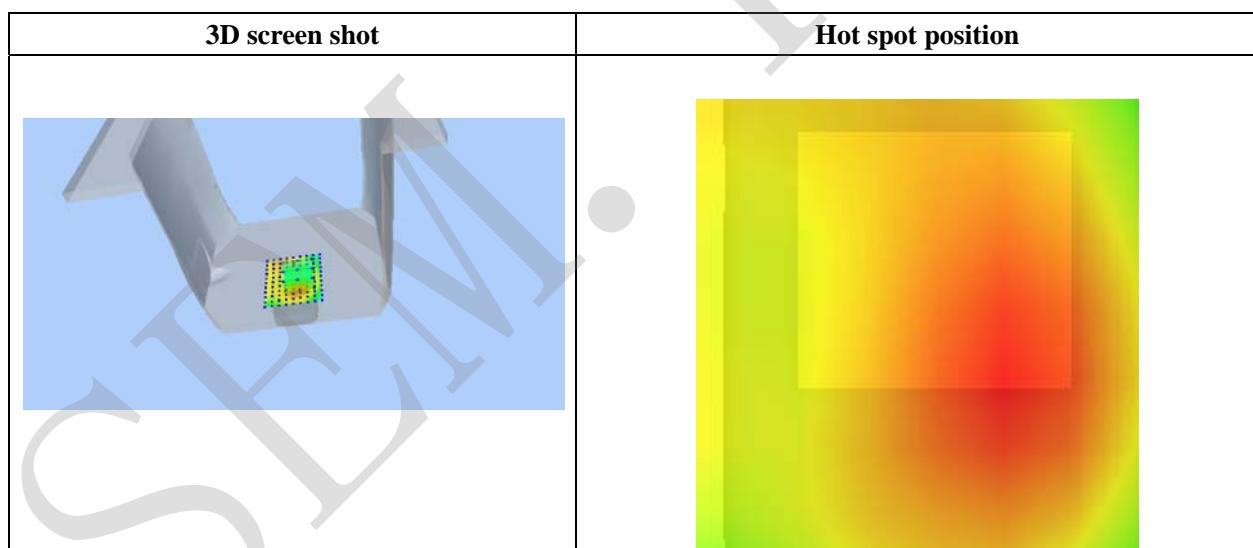
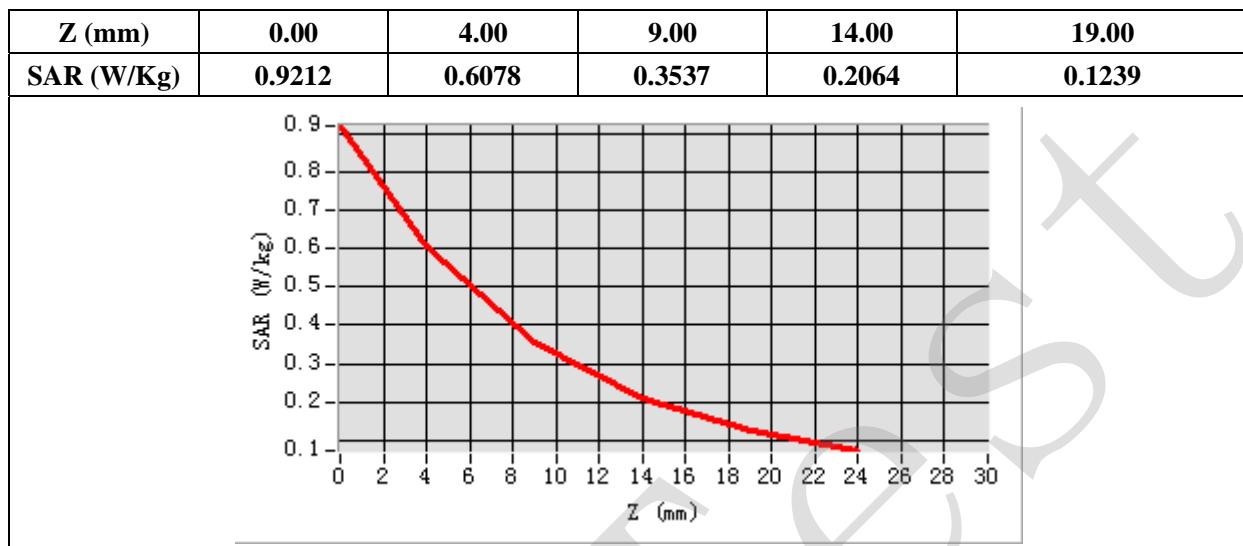
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=8.00, Y=-40.00**

**SAR Peak: 0.92 W/kg**

<b>SAR 10g (W/Kg)</b>	<b>0.330719</b>
<b>SAR 1g (W/Kg)</b>	<b>0.573590</b>



# MEASUREMENT 46

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

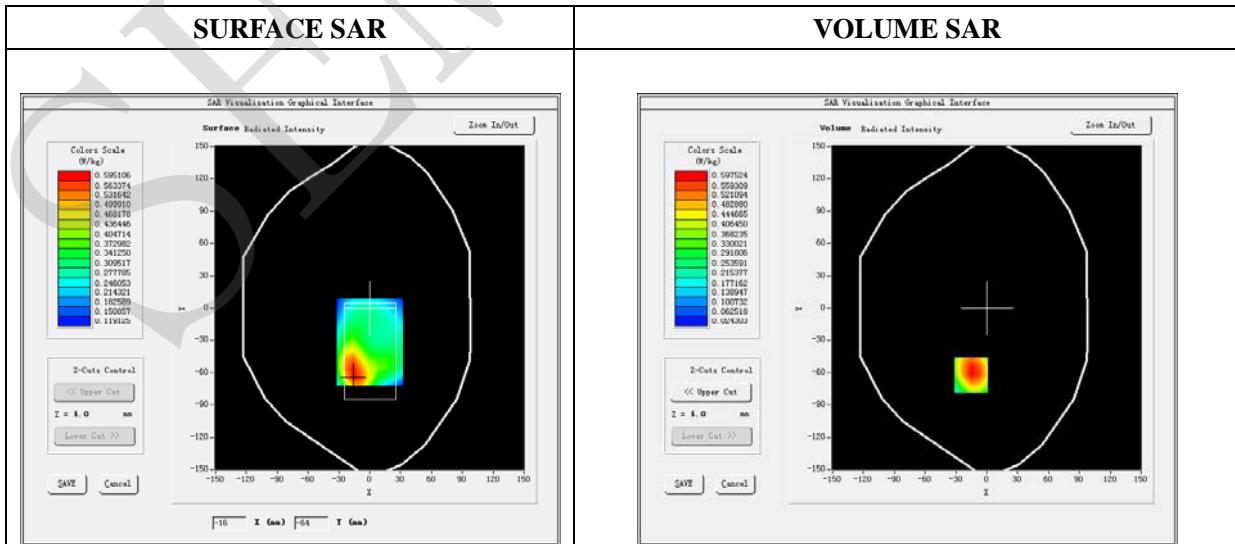
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Front
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

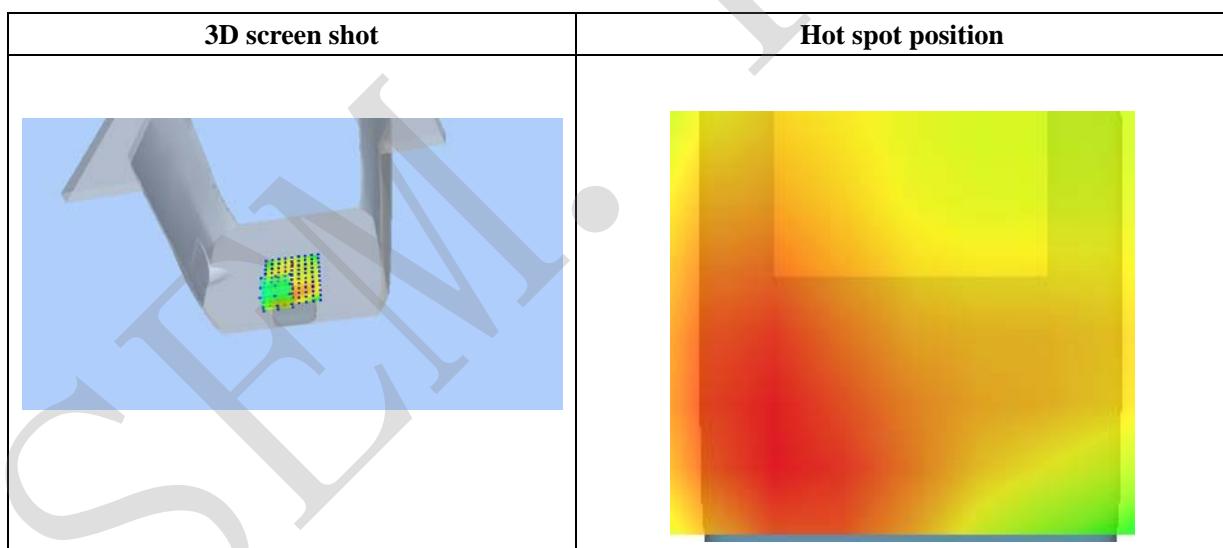
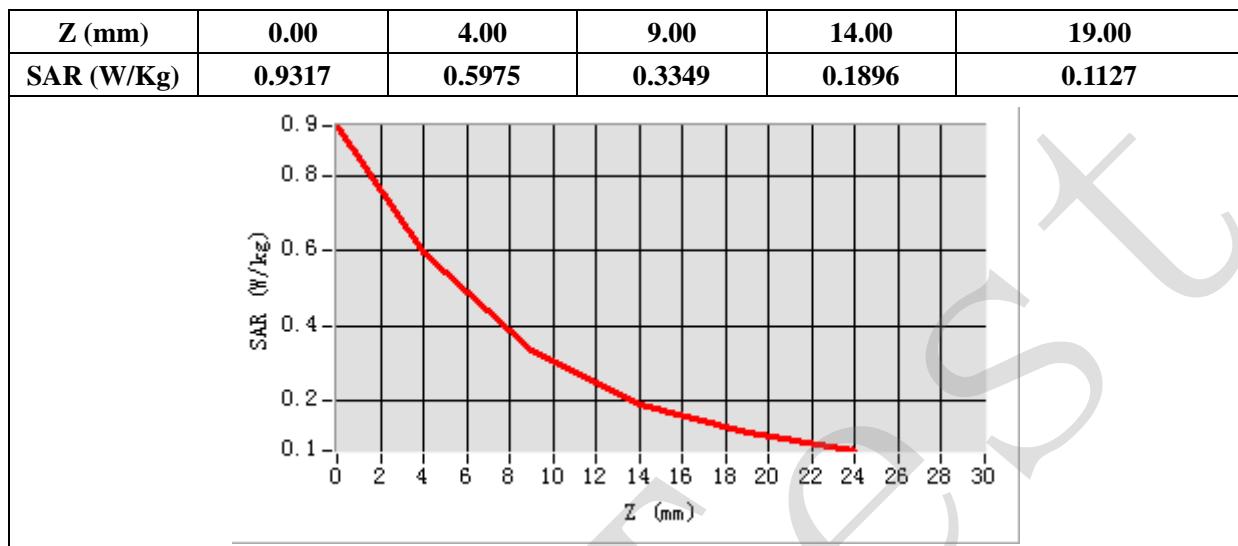
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



Maximum location: X=-15.00, Y=-62.00

SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)	0.328131
SAR 1g (W/Kg)	0.573479



# MEASUREMENT 47

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

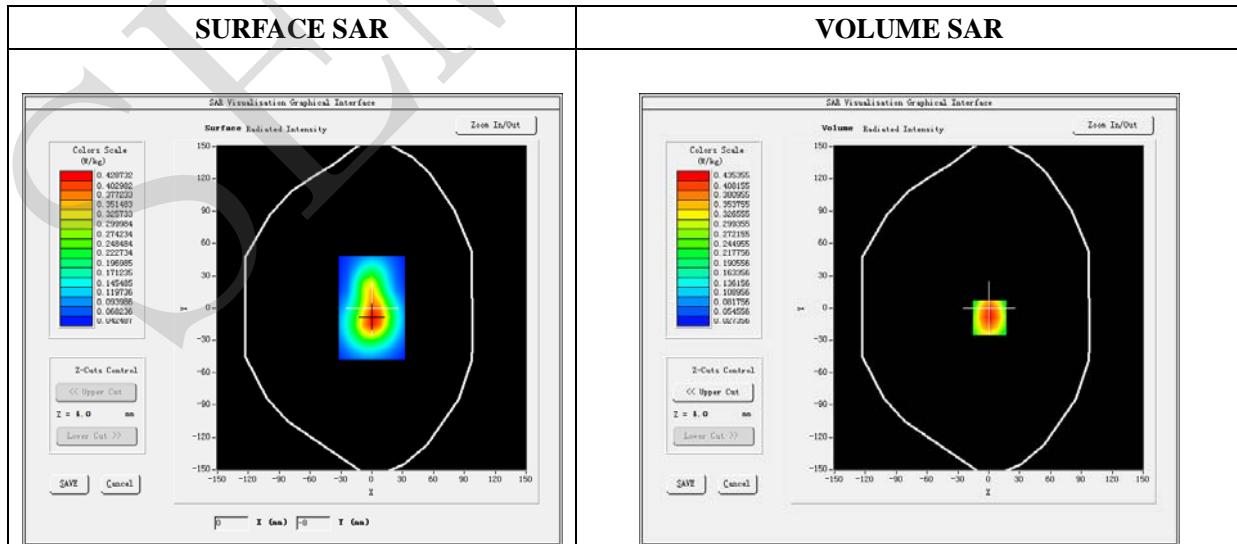
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Bottom
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

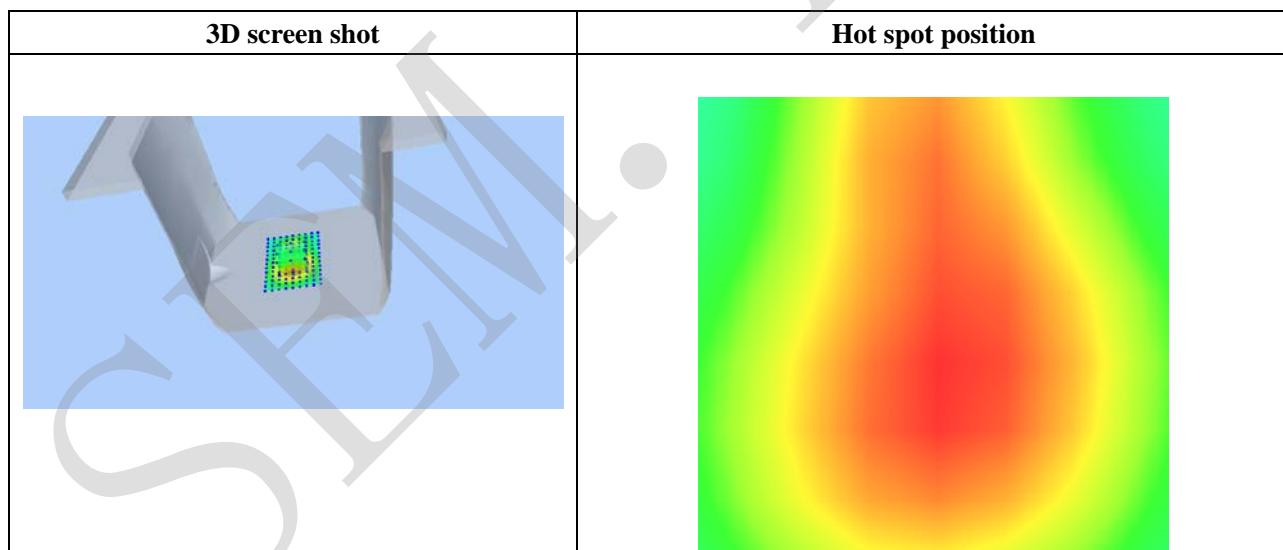
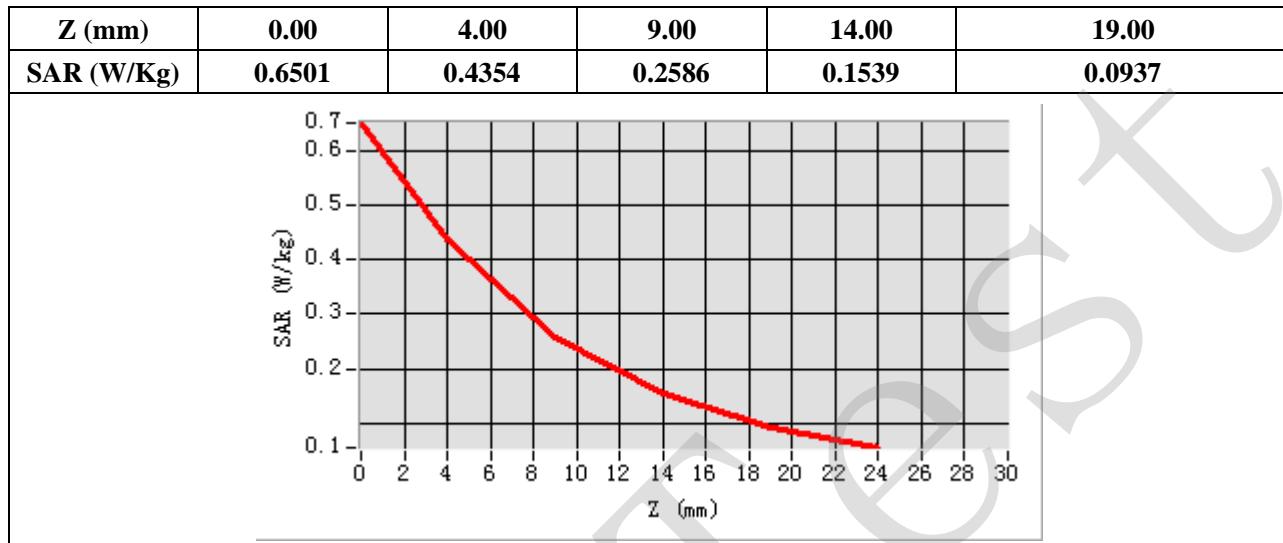
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=1.00, Y=-9.00**

**SAR Peak: 0.66 W/kg**

<b>SAR 10g (W/Kg)</b>	<b>0.237891</b>
<b>SAR 1g (W/Kg)</b>	<b>0.412174</b>



# MEASUREMENT 48

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

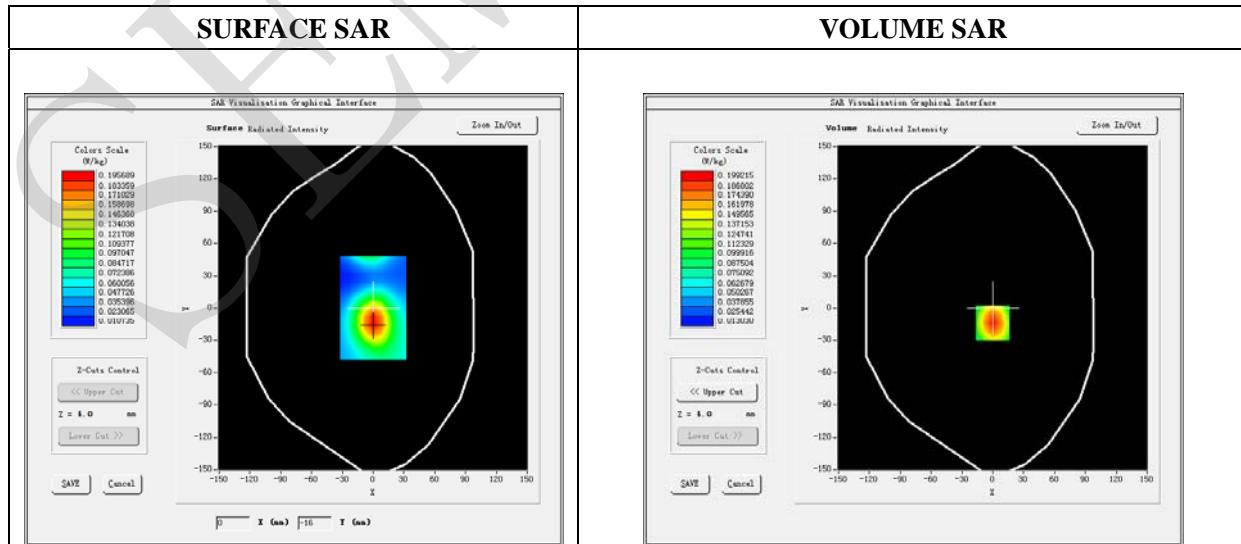
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Right side
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

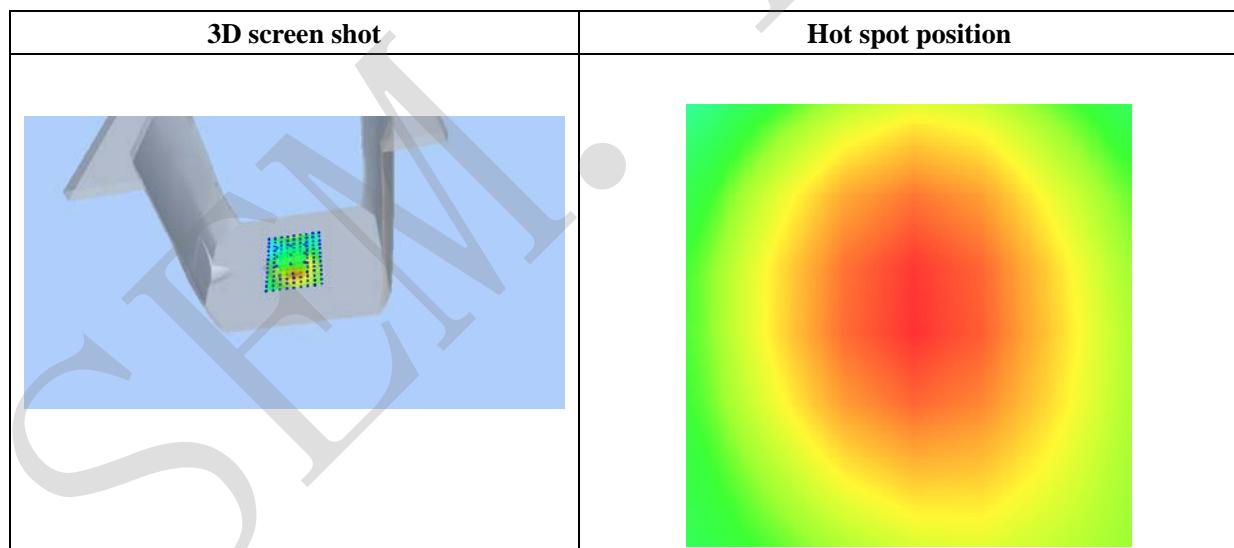
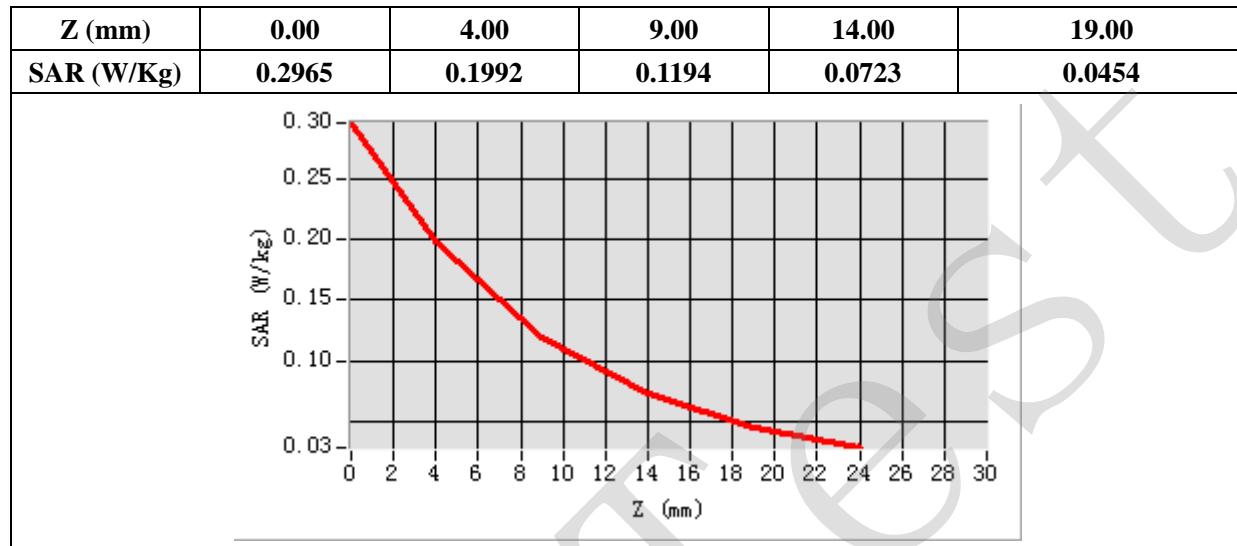
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=0.00, Y=-14.00**

**SAR Peak: 0.30 W/kg**

<b>SAR 10g (W/Kg)</b>	<b>0.108524</b>
<b>SAR 1g (W/Kg)</b>	<b>0.187306</b>



# MEASUREMENT 49

Type: Phone measurement (Complete)

Date of measurement: 05/25/2015

Measurement duration: 12 minutes 3 seconds

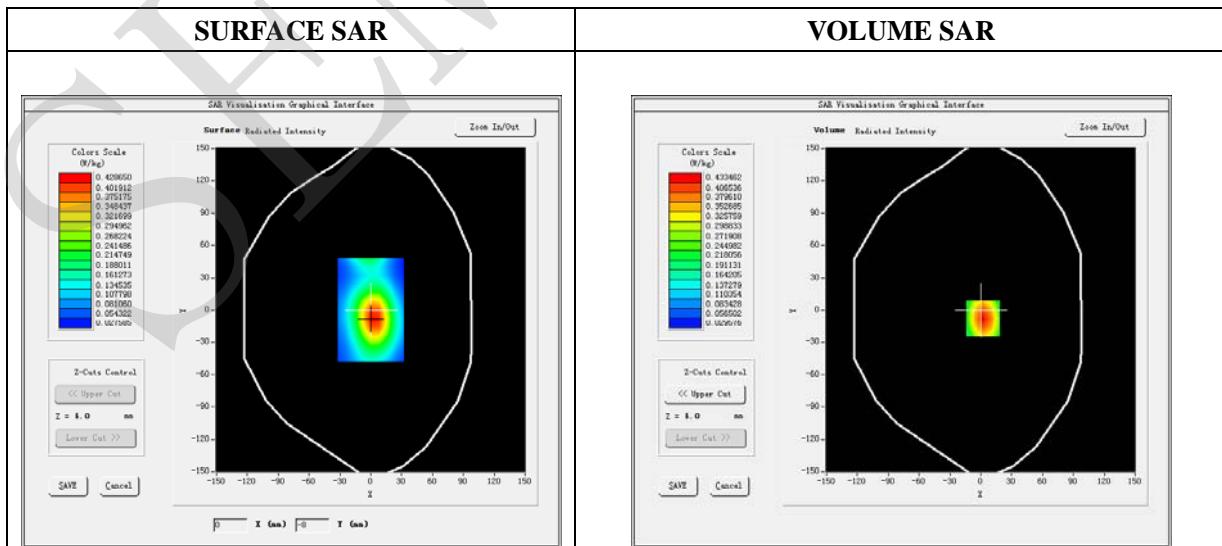
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.30; Calibrated: 03/16/2015

## A. Experimental conditions

<b>Area Scan</b>	sam_direct_droit2_surf8mm.txt
<b>Phantom</b>	Flat Plane
<b>Device Position</b>	Left side
<b>Band</b>	WCDMA1700_RMC
<b>Channels</b>	Low
<b>Signal</b>	Duty Cycle 1:1

## B. SAR Measurement Results

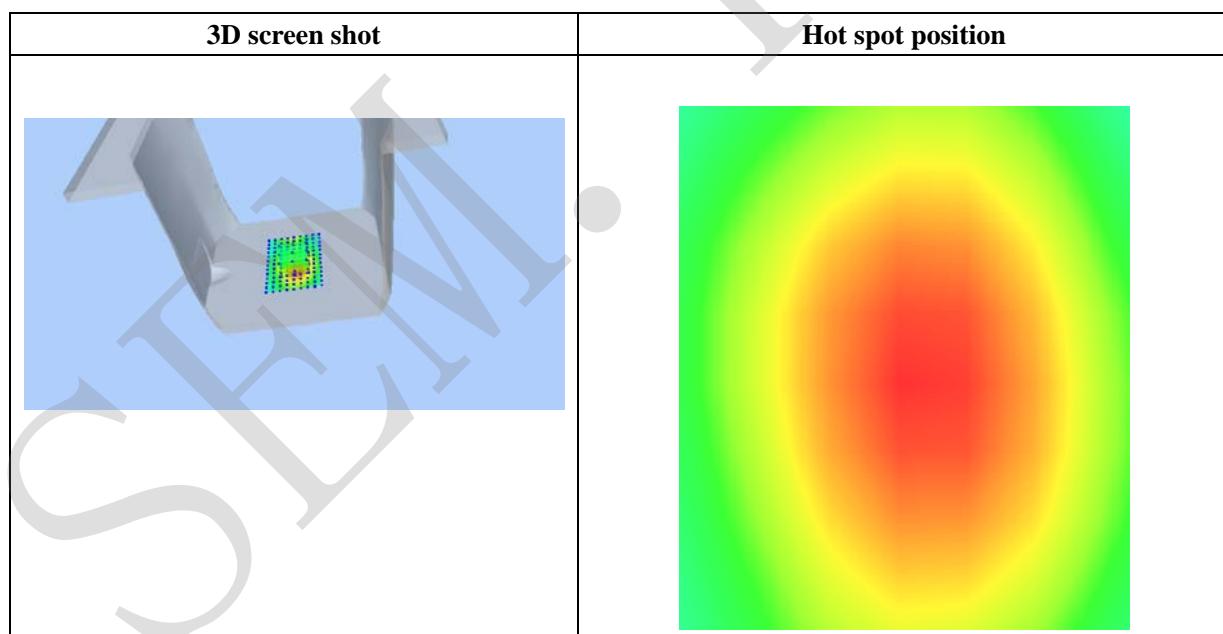
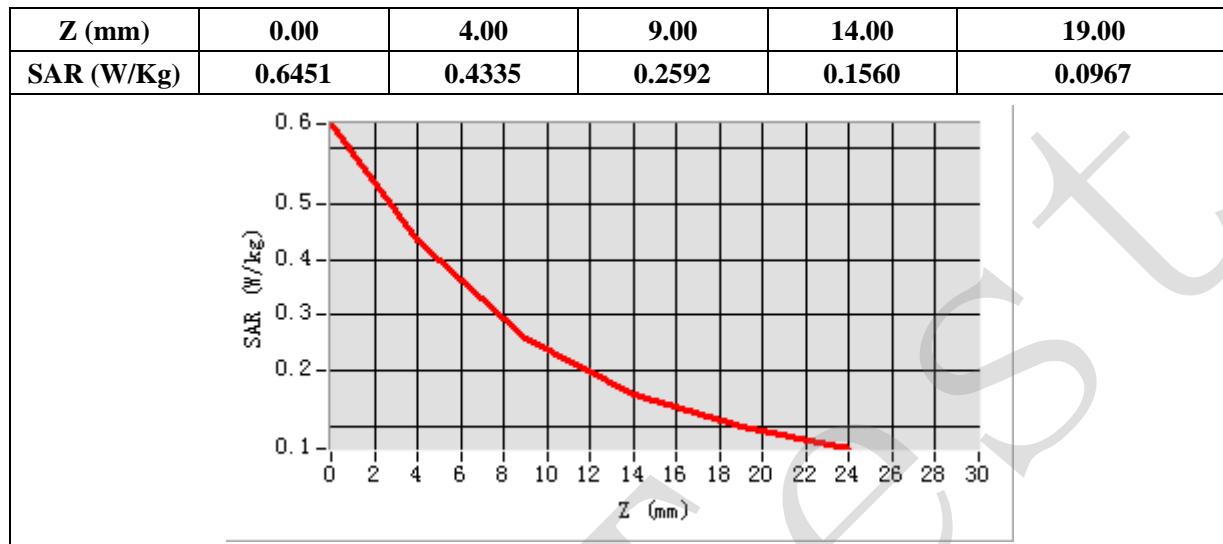
<b>Frequency (MHz)</b>	1712.400000
<b>Relative Permittivity (real part)</b>	52.420415
<b>Conductivity (S/m)</b>	1.501966
<b>Power Variation (%)</b>	0.541872
<b>Ambient Temperature</b>	21.1
<b>Liquid Temperature</b>	21.3



**Maximum location: X=2.00, Y=-8.00**

**SAR Peak: 0.65 W/kg**

<b>SAR 10g (W/Kg)</b>	<b>0.236586</b>
<b>SAR 1g (W/Kg)</b>	<b>0.407996</b>



## Annex C. EUT Photos

### EUT View Front



### EUT View Back

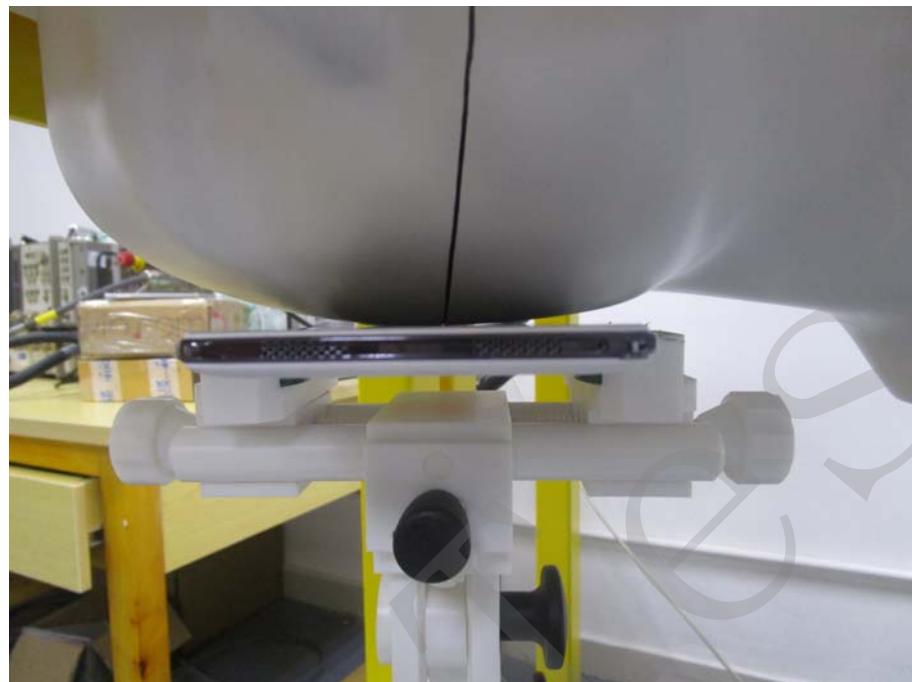


**Antenna View**

## Annex D. Test Setup Photos

### Test View 1 (Right Head)

Cheek

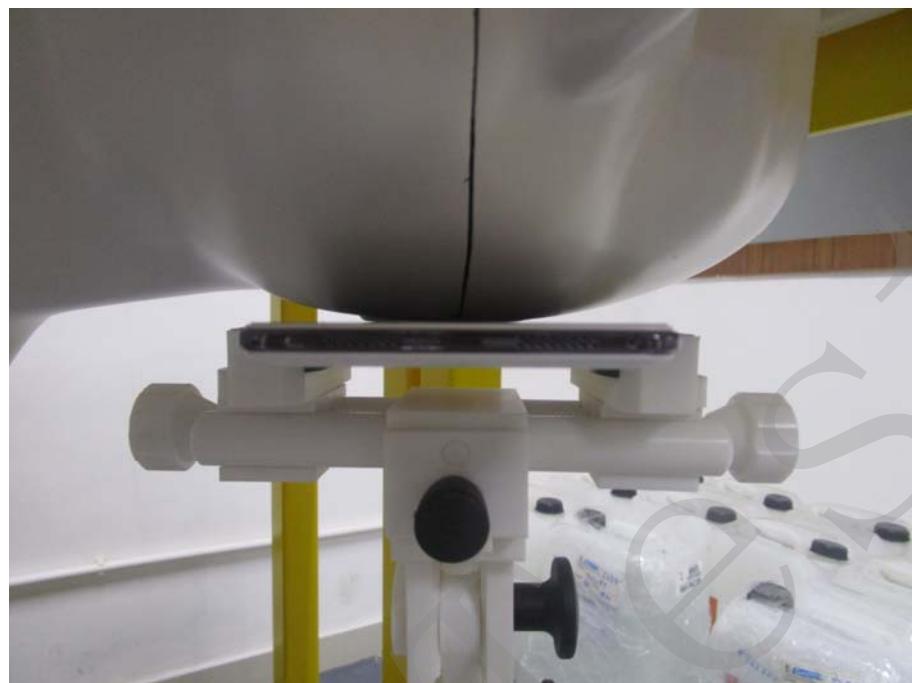


Tilt

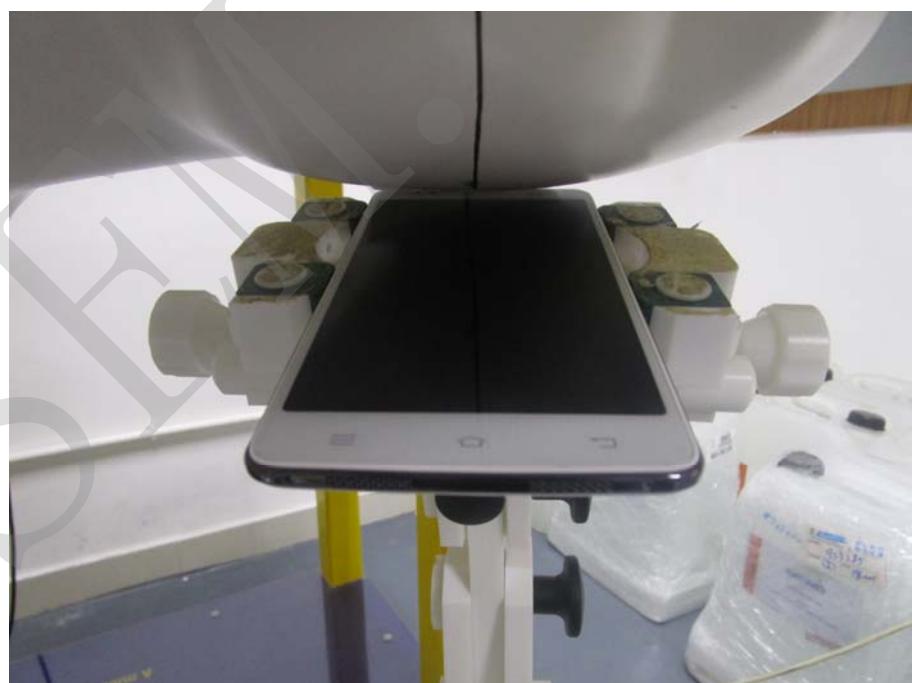


**Test View 2 (Left Head)**

**Cheek**

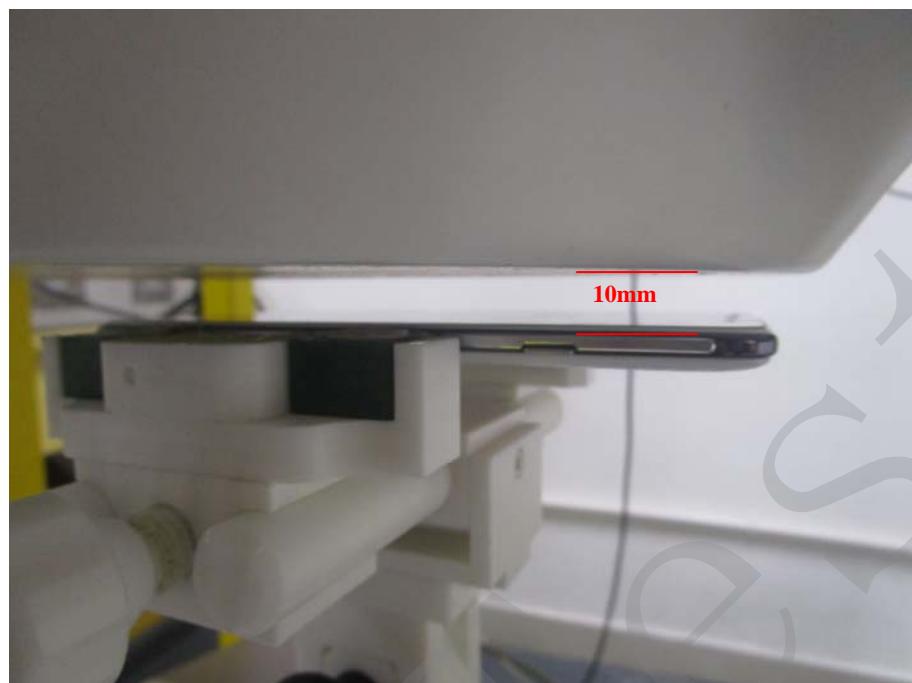


**Tilt**



**Test View 3**

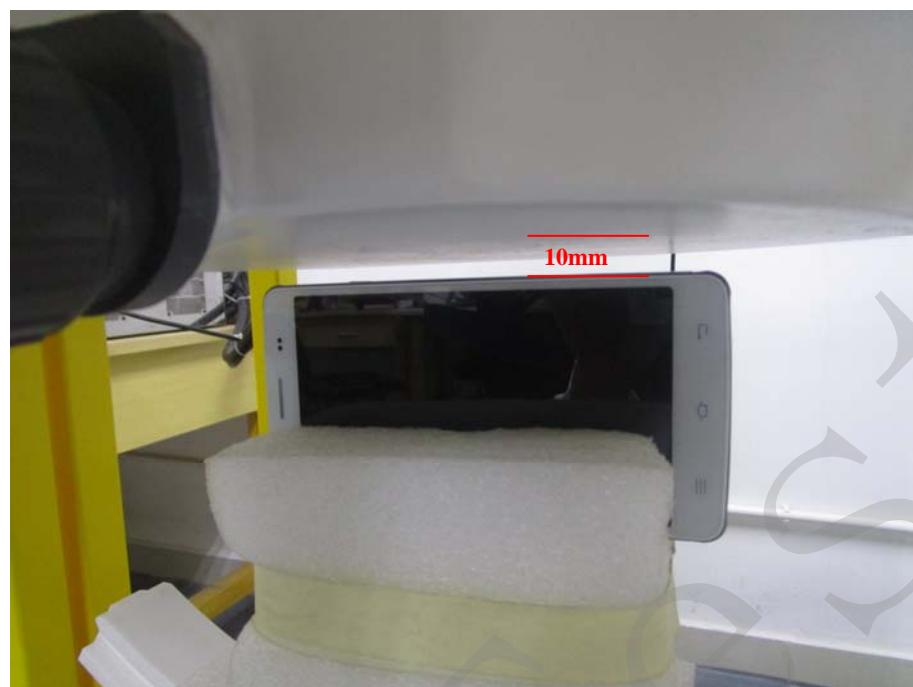
**Front Side**



**Back Side**



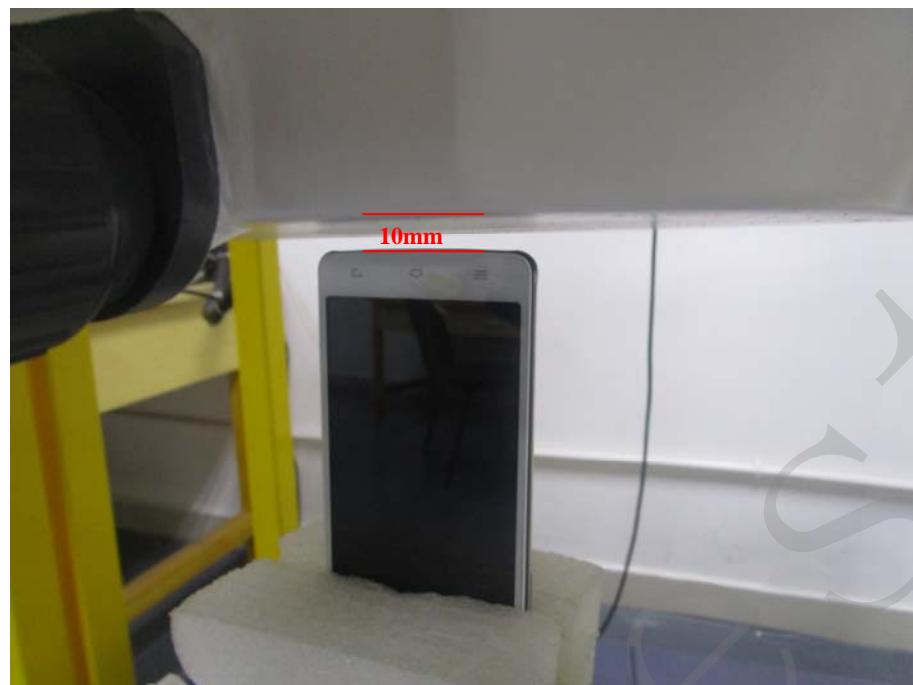
**Right side**



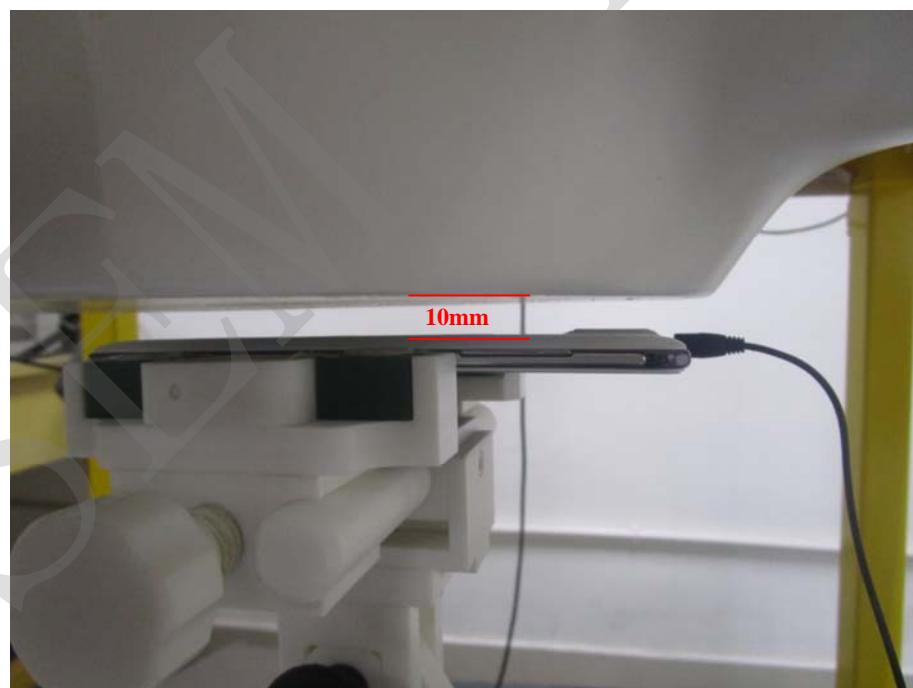
**Left side**



**Body Bottom**



**Body-worn**



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