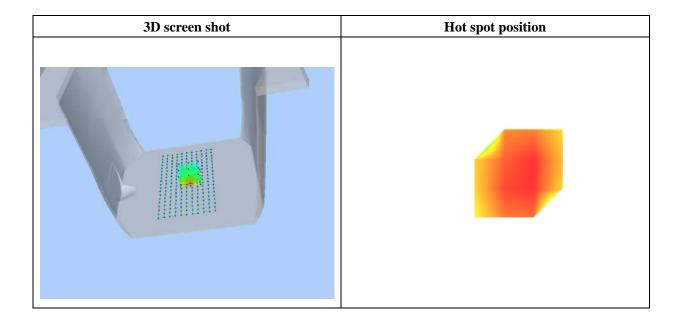
Maximum location: X=6.00, Y=3.00

SAR 10g (W/Kg)	0.075112
SAR 1g (W/Kg)	0.139304

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.1513	0.0831	0.0466	0.0281
	0.15- 0.14- 0.12- 0.10- 0.08- 0.08- 0.06- 0.04- 0.02- 0.0 2.5	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 22**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

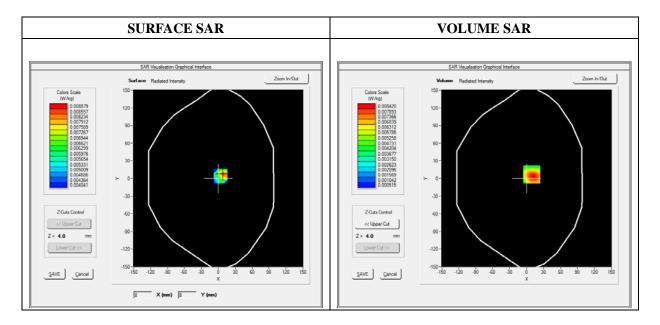
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat plane
Device Position	Left side
Band	GPRS1900_1TX
Channels	Low
Signal	Duty Cycle 1:8

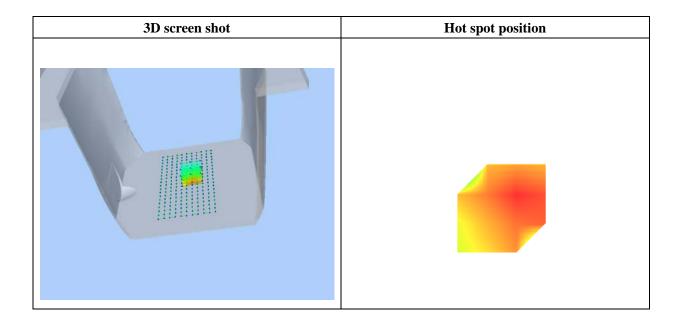
Frequency (MHz)	1850.199951
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.984502
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=9.00, Y=7.00

SAR 10g (W/Kg)	0.004635
SAR 1g (W/Kg)	0.007979

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0083	0.0051	0.0030	0.0018
	0.008-				
	0.007-				
	- 0.006 0.005				
	0.004-				
	0.002 -				
	0.001-	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 23**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

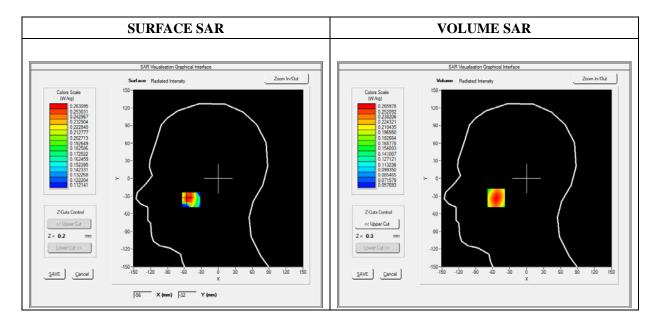
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 06/03/2015

### A. Experimental conditions

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

Frequency (MHz)	826.400000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.528998
Ambient Temperature	21.1
Liquid Temperature	21.3



**Maximum location: X=-54.00, Y=-33.00** 

SAR 10g (W/Kg)	0.193228
SAR 1g (W/Kg)	0.254650

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2660	0.2201	0.1798	0.1444
	0.27-				
	0.22- W 0.20- W 0.18-				
	0.16- 0.14-				
	0.11- 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	

3D screen shot	Hot spot position

## **MEASUREMENT 24**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

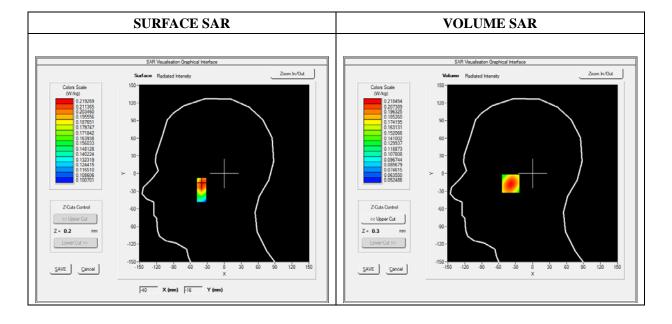
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	WCDMA850_ RMC
Channels	Low
Signal	Duty Cycle 1:1

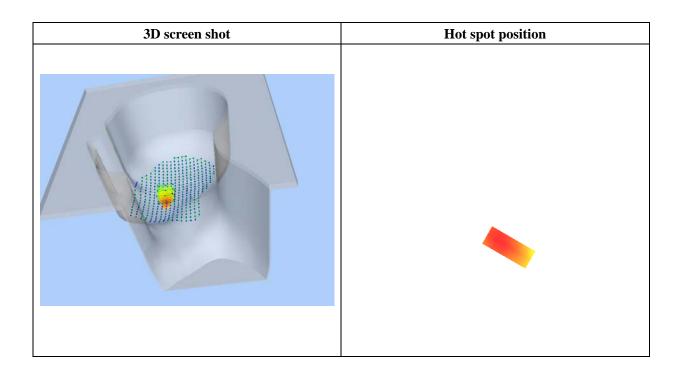
Frequency (MHz)	826.400000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.763994
Ambient Temperature	21.1
Liquid Temperature	21.3



**Maximum location: X=-39.00, Y=-17.00** 

SAR 10g (W/Kg)	0.158729
SAR 1g (W/Kg)	0.209135

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2185	0.1758	0.1450	0.1229
	0.22- 0.20- 0.18- 0.16- 0.14- 0.12- 0.11- 0.0 2.5	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 25**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

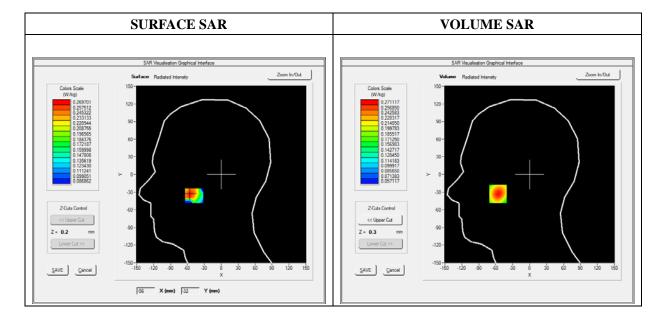
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 06/03/2015

### A. Experimental conditions

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

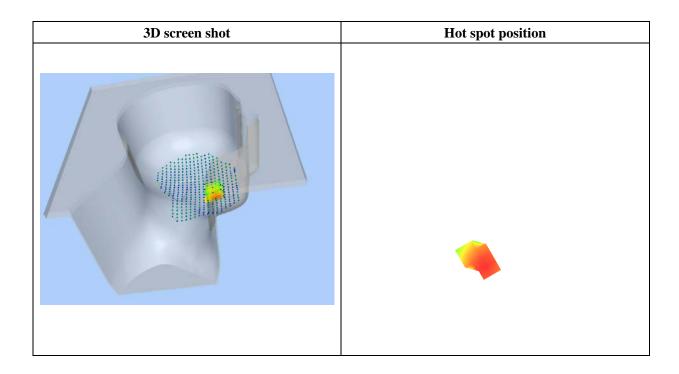
Frequency (MHz)	826.400000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.748740
Ambient Temperature	21.1
Liquid Temperature	21.3



**Maximum location: X=-56.00, Y=-33.00** 

SAR 10g (W/Kg)	0.195993
SAR 1g (W/Kg)	0.258538

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2711	0.2243	0.1859	0.1542
	0.27- 0.26- 0.24- 0.22- W 0.20- W 0.18- 0.16- 0.14- 0.13- 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 26**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

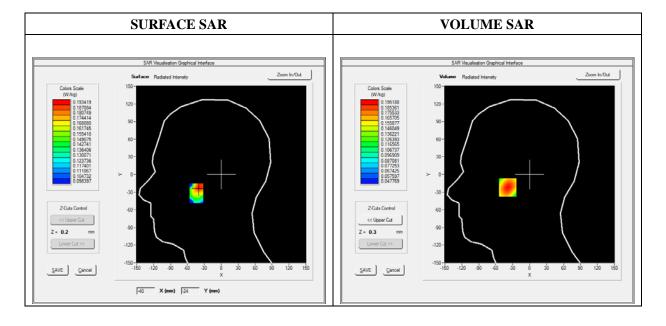
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 06/03/2015

### A. Experimental conditions

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

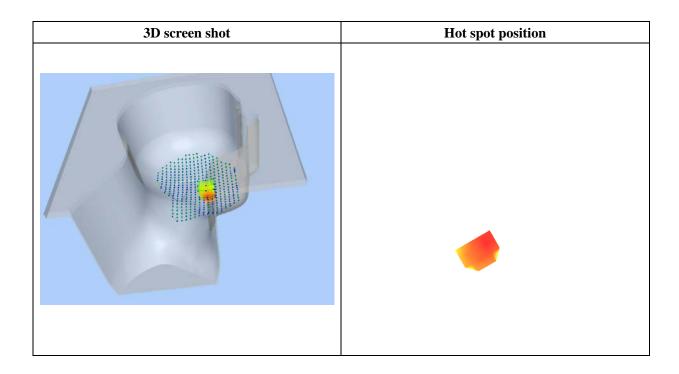
Frequency (MHz)	826.400000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.527482
Ambient Temperature	21.1
Liquid Temperature	21.3



**Maximum location: X=-39.00, Y=-22.00** 

SAR 10g (W/Kg)	0.142546
SAR 1g (W/Kg)	0.186840

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.1952	0.1578	0.1302	0.1098
	0.20-				
	0.18-	$\rightarrow$			
	5.15				
	<u> </u>	+			
	<b>≥</b>				
	0.16- W) 0.14-				
	0.12-		+		
	0.09-				
	0.0 2.5		12.5 15.0 17.5	20.0 22.5 25.0	
			Z (mm)		



## **MEASUREMENT 27**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

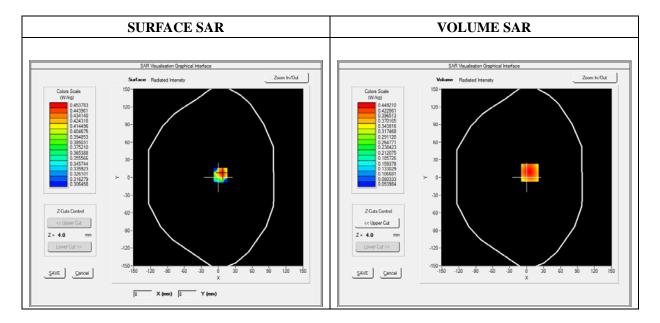
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 06/03/2015

### A. Experimental conditions

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

Frequency (MHz)	826.400000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.745986
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=6.00, Y=8.00

SAR 10g (W/Kg)	0.313051
SAR 1g (W/Kg)	0.431144

0.00	4.00	9.00	14.00	19.00
0.0000	0.4492	0.3415	0.2580	0.1931
0.45-				
0.40				
= 0.35				
≥ 0.30				
S 0.25-		+		
0.20-		+++		
0.14-	5.0 7.5 10.0	12.5 15.0 17.5	20.0 22.5 25.0	
2.5		Z (mm)		
	0.0000 0.45 -	0.0000 0.4492 0.45- 0.40- 0.35- 0.30- 0.25- 0.20- 0.14-	0.0000 0.4492 0.3415  0.45- 0.40- 0.35- 0.30- WS 0.25- 0.20- 0.14- 0.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5	0.0000 0.4492 0.3415 0.2580  0.45  0.40  0.35  0.30  0.25  0.20  0.14  0.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0

3D screen shot	Hot spot position

## **MEASUREMENT 28**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

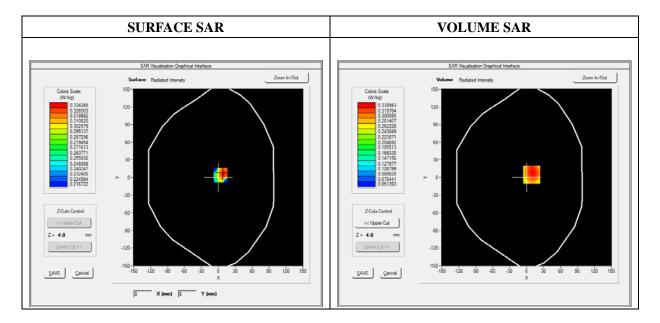
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 06/03/2015

### A. Experimental conditions

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

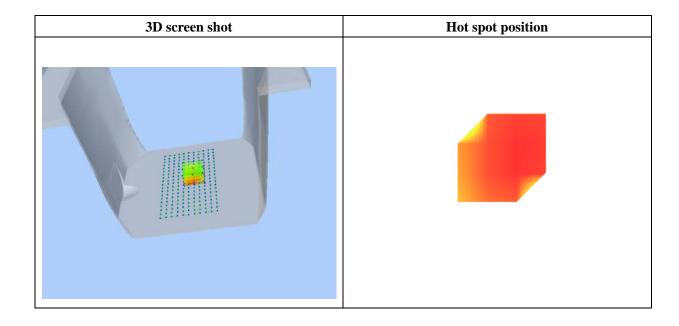
Frequency (MHz)	826.400000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.769460
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=9.00, Y=5.00

SAR 10g (W/Kg)	0.241206
SAR 1g (W/Kg)	0.326503

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.3370	0.2621	0.2031	0.1566
	0.34-				
	0.20				
	0.30				
	₹ 0.25-				
	3				
	0.25- W (MK W 0.20-	+	$\rightarrow$		
	0.15-		<del>-   -   -   `</del>		
	0.12-				
	0.0 2.5	5.0 7.5 10.0		20.0 22.5 25.0	
			Z (mm)		



## **MEASUREMENT 29**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

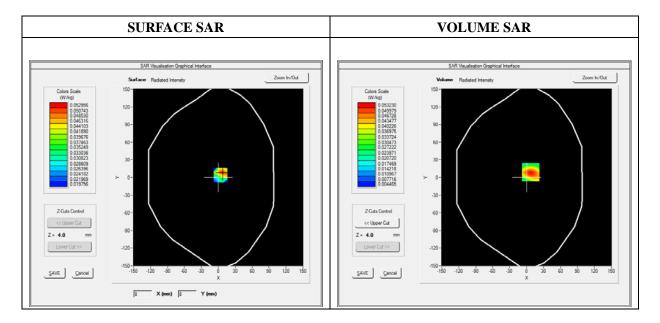
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 06/03/2015

### A. Experimental conditions

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

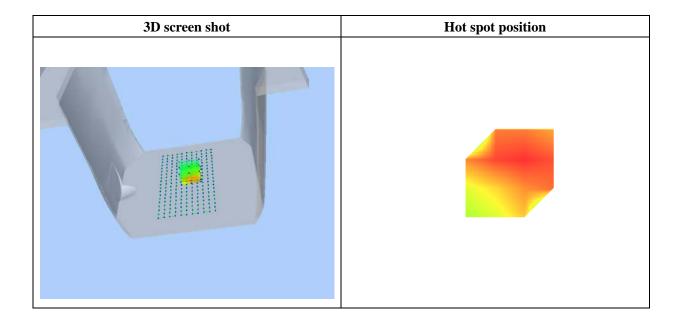
Frequency (MHz)	826.400000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.769489
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=7.00, Y=9.00

SAR 10g (W/Kg)	0.031061
SAR 1g (W/Kg)	0.049575

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0532	0.0346	0.0232	0.0163
	0.053- 0.050- 0.045- 0.040- W 0.035- 0.025- 0.025- 0.015- 0.012- 0.012- 0.012-	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 30**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

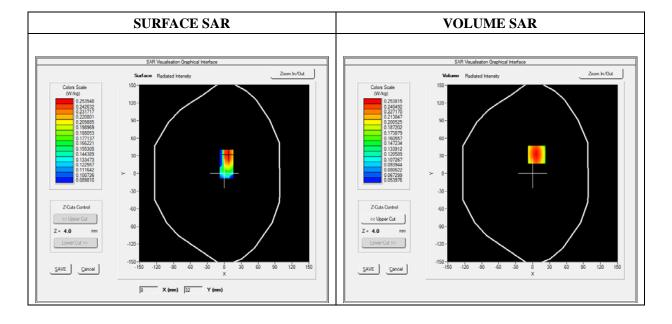
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 06/03/2015

### A. Experimental conditions

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

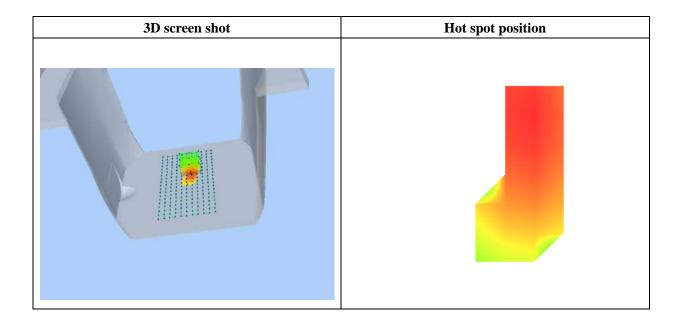
Frequency (MHz)	826.400000		
Relative Permittivity (real part)	54.851214		
Conductivity (S/m)	0.951454		
Power Variation (%)	0.653592		
Ambient Temperature	21.1		
Liquid Temperature	21.3		



Maximum location: X=7.00, Y=32.00

SAR 10g (W/Kg)	0.168898	
SAR 1g (W/Kg)	0.241677	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2538	0.1837	0.1351	0.1016
	0.254-				
	0.225-	$\longrightarrow$			
	0.200-	$\rightarrow$			
	0.200- § 0.175-	$\rightarrow$			
	& 0.150-		$\longrightarrow$		
	0.125-		$\rightarrow$		
	0.100-		++		
	0.076		105 150 175	20.0 20.5 25.0	
	0.0 2.	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 31**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

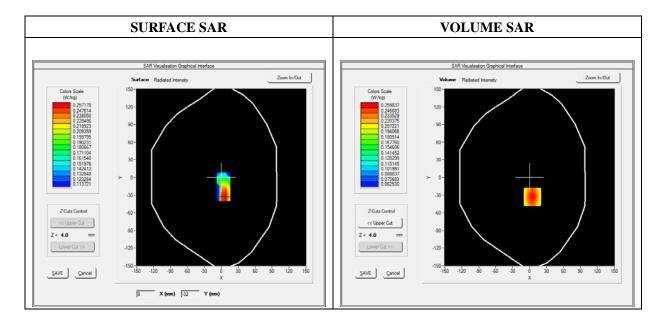
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 06/03/2015

### A. Experimental conditions

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

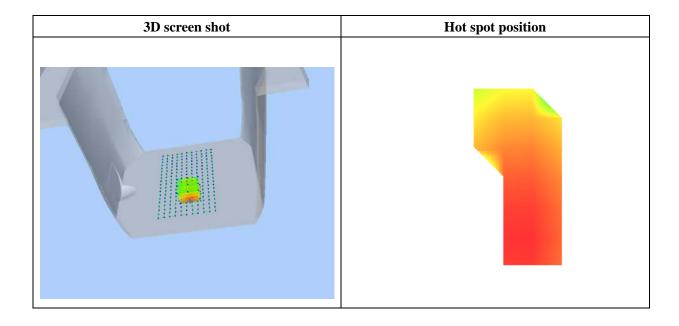
Frequency (MHz)	826.400000		
Relative Permittivity (real part)	54.851214		
Conductivity (S/m)	0.951454		
Power Variation (%)	0.892199		
Ambient Temperature	21.1		
Liquid Temperature	21.3		



Maximum location: X=5.00, Y=-33.00

SAR 10g (W/Kg)	0.174505
SAR 1g (W/Kg)	0.247386

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2598	0.1901	0.1404	0.1051
	0.260-				
	0.225-				
	<del></del> 0.200-	$+\lambda$			
	- 0.200- - 200- - 200-	$\rightarrow$	+		
	K 0.150-		$\longrightarrow$		
	0.125-		+		
	0.100-				
	0.078- 0.0 2.	5 5.0 7.5 10.0	12.5 15.0 17.5	20.0 22.5 25.0	
			Z (mm)		



## **MEASUREMENT 32**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

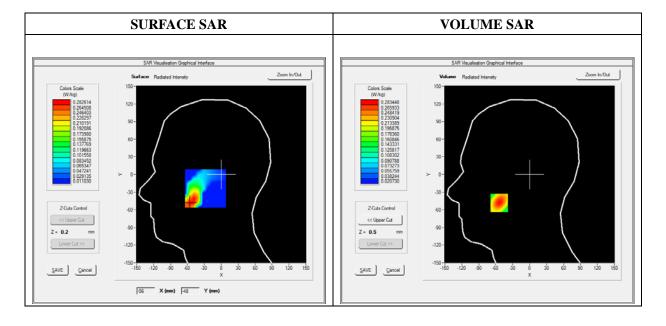
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt	
Phantom	Right head	
Device Position	Cheek	
Band	WCDMA1900_RMC	
Channels	Low	
Signal	Duty Cycle 1:1	

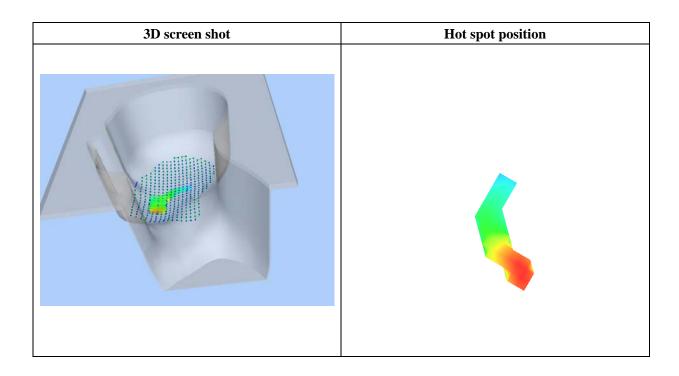
Frequency (MHz)	1852.400000		
Relative Permittivity (real part)	38.560124		
Conductivity (S/m)	1.380369		
Power Variation (%)	1.087690		
Ambient Temperature	21.1		
Liquid Temperature	21.3		



**Maximum location: X=-54.00, Y=-48.00** 

SAR 10g (W/Kg)	0.164384	
SAR 1g (W/Kg)	0.265220	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2834	0.1875	0.1239	0.0823
	0.28- 0.25- 0.20- WWW 0.15- 0.10- 0.05- 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 33**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

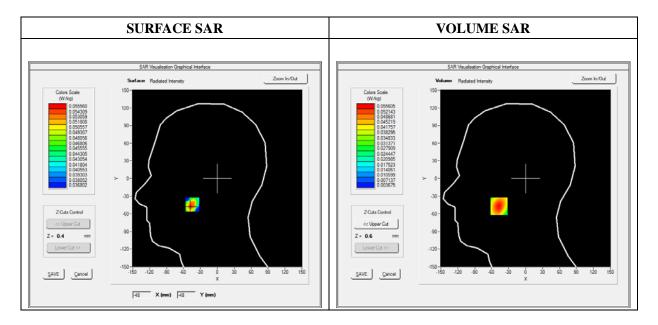
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

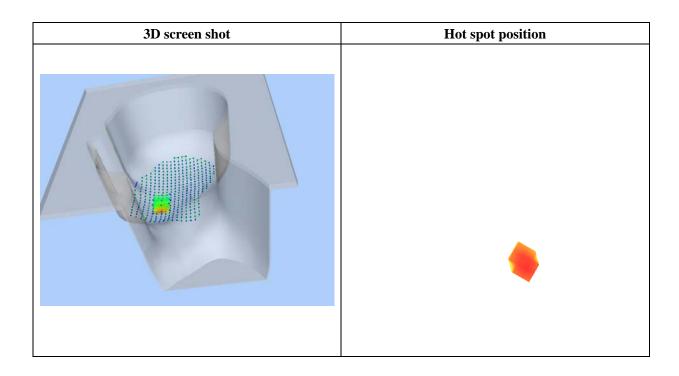
Frequency (MHz)	1852.400000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.025770
Ambient Temperature	21.1
Liquid Temperature	21.3



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

SAR 10g (W/Kg)	0.032985
SAR 1g (W/Kg)	0.052157

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0556	0.0375	0.0253	0.0172
	0.06 - 0.00 - 0.		12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 34**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

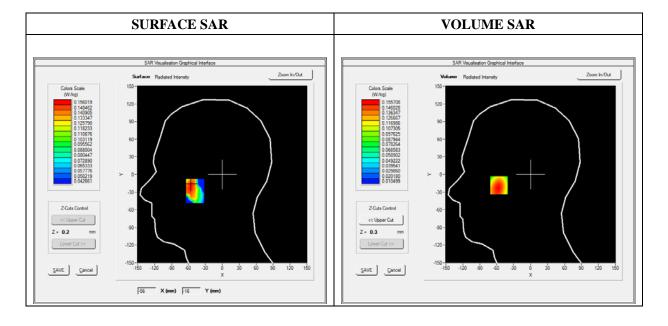
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.942359
Ambient Temperature	21.1
Liquid Temperature	21.3



**Maximum location: X=-56.00, Y=-18.00** 

SAR 10g (W/Kg)	0.095179
SAR 1g (W/Kg)	0.148125

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.1540	0.1002	0.0664	0.0455
	0.15- 0.14- 0.12- 0.10- WW 0.08- 0.06- 0.03- 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	

3D screen shot	Hot spot position

## **MEASUREMENT 35**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

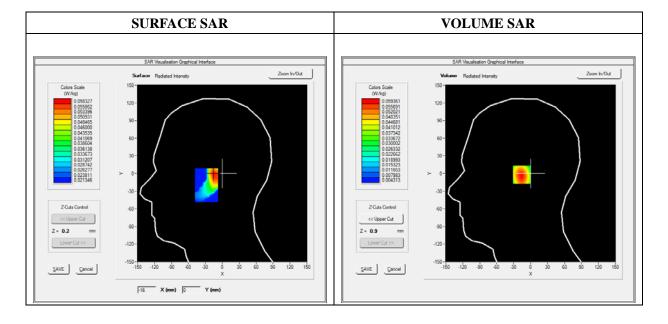
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.056342
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-14.00, Y=-2.00

SAR 10g (W/Kg)	0.034718
SAR 1g (W/Kg)	0.055899

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0594	0.0383	0.0248	0.0162
	0.06-				
		$\lambda + 1$			
	0.05				
	₹ 0.04-	$\rightarrow$			
	0.04- W (MK W 0.03-				
	₹ 0.03-				
	0.02-				
				+_	
	0.01- 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5	20.0 22.5 25.0	
	0.0 2.5	3.0 7.5 10.0	Z (mm)	20.0 22.3 25.0	

3D screen shot	Hot spot position

## **MEASUREMENT 36**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

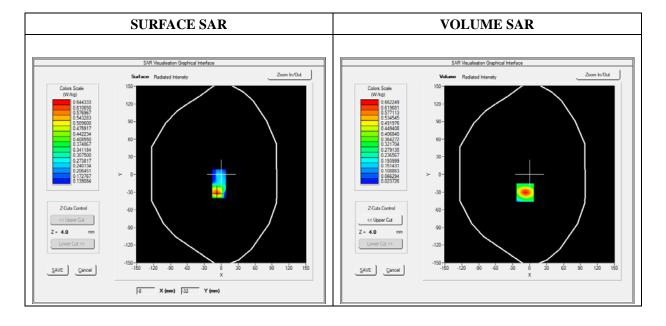
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt	
Phantom	Flat Plane	
Device Position	Back	
Band	WCDMA1900_RMC	
Channels	Low	
Signal	Duty Cycle 1:1	

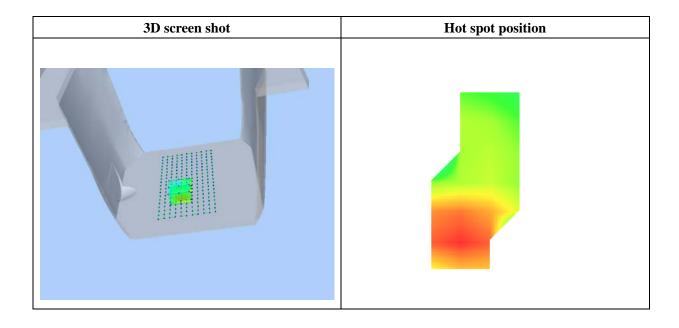
Frequency (MHz)	1852.400000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.734538
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-8.00, Y=-31.00

SAR 10g (W/Kg)	0.308108
SAR 1g (W/Kg)	0.599690

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.6622	0.3634	0.2003	0.1155
	0.7-				
	0.6-	$\rightarrow$			
	0.5-				
	- B				
	₹ 0.4-				
	0.4- W W W W W W W W W W W W W W W W W W W				
	0.2-		$\rightarrow$		
	0.1-	50 75 100	105 150 175	20.0 22.5 25.0	
0.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0 Z (mm)				20.0 22.5 25.0	



# **MEASUREMENT 37**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

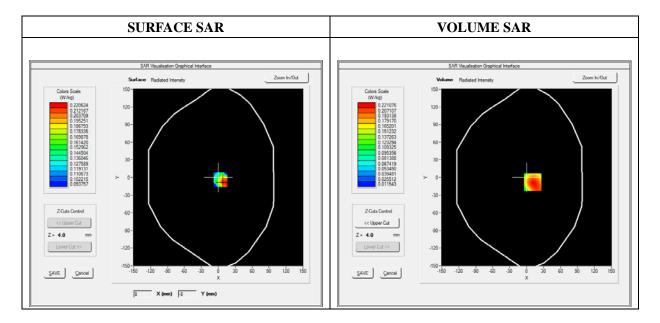
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt	
Phantom	Flat Plane	
Device Position	Front	
Band	WCDMA1900_RMC	
Channels	Low	
Signal	Duty Cycle 1:1	

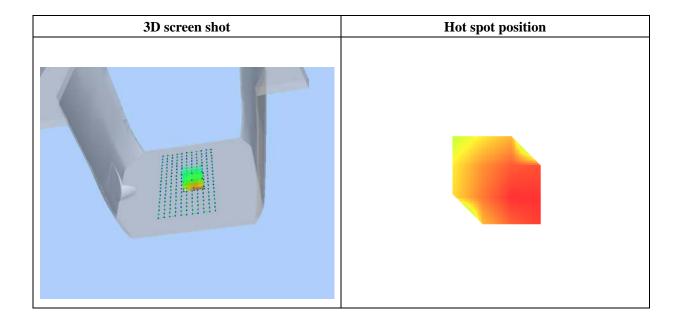
Frequency (MHz)	1852.400000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.587858
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=11.00, Y=-8.00

SAR 10g (W/Kg)	0.128301
SAR 1g (W/Kg)	0.210923

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2211	0.1376	0.0857	0.0542
	0.221- 0.200- 0.175- 0.150- W 0.125- W 0.100- 0.075- 0.050- 0.033- 0.0 2.	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



## **MEASUREMENT 38**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

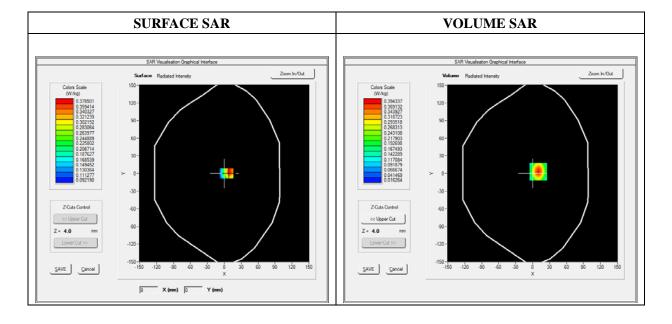
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Bottom
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

Frequency (MHz)	1852.400000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.658347
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=10.00, Y=3.00

SAR 10g (W/Kg)	0.191416
SAR 1g (W/Kg)	0.359131

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.3943	0.2242	0.1285	0.0769
	0.39-				
	0.35-	$\rightarrow$			
	0.30				
	- U.3U-				
	0.25 - WK W 0.20 - WK				
	g 0.20-	$\rightarrow$	+++		
	o.15-	$\rightarrow$	$\longrightarrow$		
	0.10-				
	0.05 - 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5	20.0 22.5 25.0	
Z (mm)					

3D screen shot	Hot spot position

# **MEASUREMENT 39**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

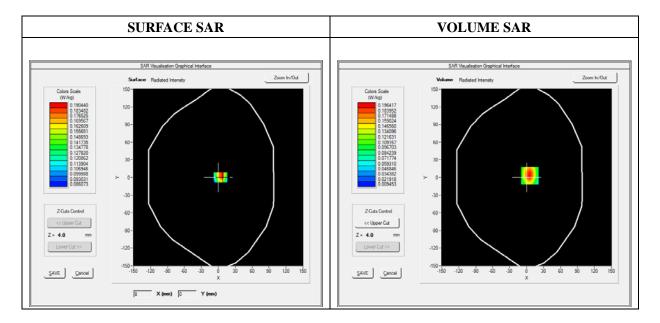
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt	
Phantom	Flat Plane	
Device Position	Right side	
Band	WCDMA1900_RMC	
Channels	Low	
Signal	Duty Cycle 1:1	

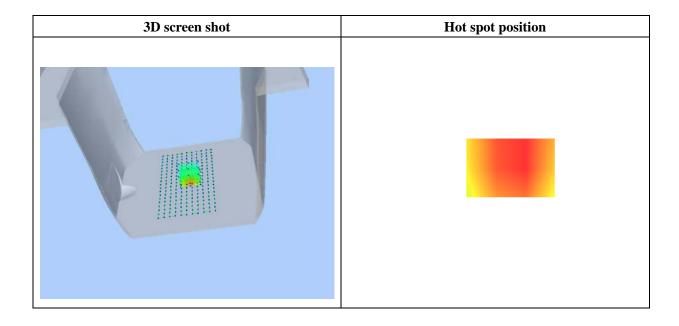
Frequency (MHz)	1852.400000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.537929
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=6.00, Y=3.00

SAR 10g (W/Kg)	0.099135
SAR 1g (W/Kg)	0.181503

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.1964	0.1117	0.0638	0.0378
	0.196-				
	0.175-				
	0.150-				
	0.125- 9 0.100-				
	Ψ 0.100-				
	0.075				
	0.050				
	0.022		<del></del>		
	0.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0				
			Z (mm)		



# **MEASUREMENT 40**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

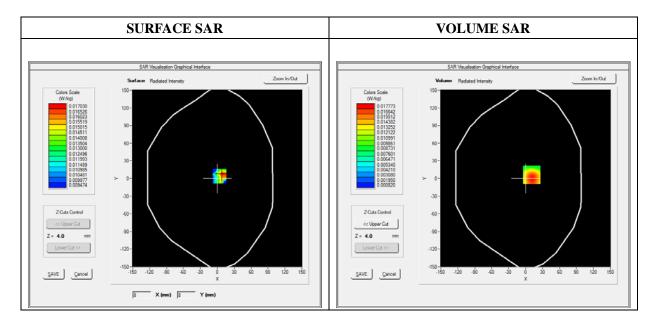
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Left side
Band	WCDMA1900_RMC
Channels	Low
Signal	Duty Cycle 1:1

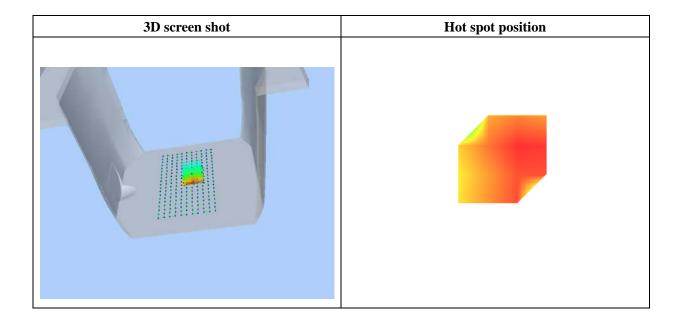
Frequency (MHz)	1852.400000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	0.652859
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=11.00, Y=6.00

SAR 10g (W/Kg)	0.009473
SAR 1g (W/Kg)	0.016714

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0170	0.0095	0.0052	0.0028
	0.017-				
	0.014- 0.012- 0.010- W 0.008- 0.006- 0.004- 0.001- 0.00 2.	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



# **MEASUREMENT 41**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

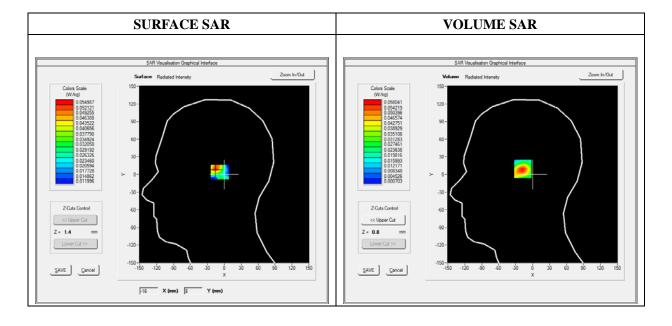
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 06/03/2015

### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

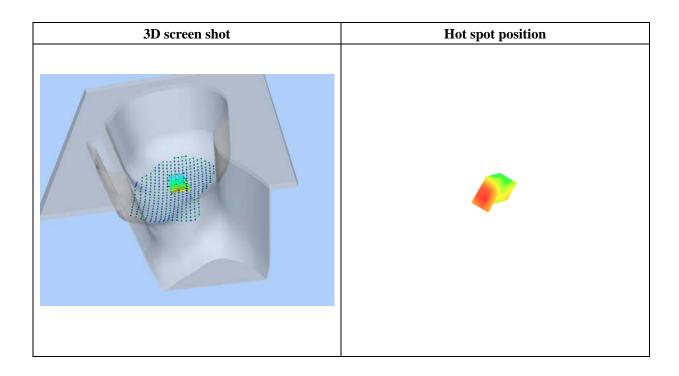
Frequency (MHz)	2437.000000
Relative Permittivity (real part)	38.611212
Conductivity (S/m)	1.761202
Power Variation (%)	1.144120
Ambient Temperature	21.1
Liquid Temperature	21.2



**Maximum location: X=-16.00, Y=10.00** 

SAR 10g (W/Kg)	0.026850
SAR 1g (W/Kg)	0.052954

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0580	0.0307	0.0159	0.0083
	0.06-				
	0.05	$\overline{}$	+++		
	- 0.04−	$\rightarrow \downarrow \downarrow$			
	<b>≸</b> 003-				
	0.04- 0.03- VS 0.03				
	0.02				
	0.01			+	
	0.00- 0.0 2.5	5.0 7.5 10.0	12.5 15.0 17.5	20.0 22.5 25.0	
			Z (mm)		



# **MEASUREMENT 42**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

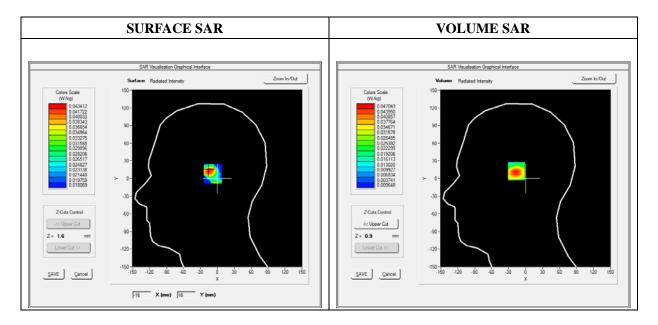
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Tilt
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

Frequency (MHz)	2437.000000
Relative Permittivity (real part)	38.611212
Conductivity (S/m)	1.761202
Power Variation (%)	1.425462
Ambient Temperature	21.1
Liquid Temperature	21.2



**Maximum location: X=-15.00, Y=13.00** 

SAR 10g (W/Kg)	0.022234
SAR 1g (W/Kg)	0.043220

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0470	0.0250	0.0128	0.0064
	0.05- 0.04- 0.03- WW 0.02- 0.01- 0.00- 0.0 2.5		12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	

3D screen shot	Hot spot position

# **MEASUREMENT 43**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

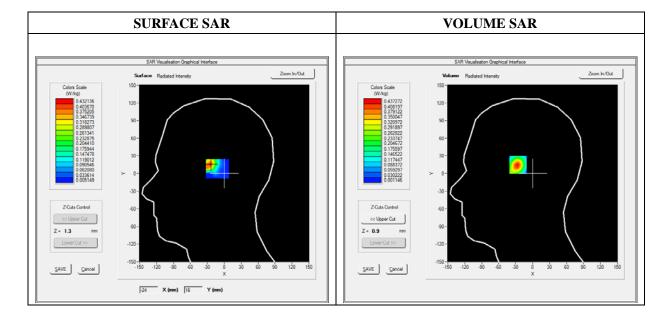
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

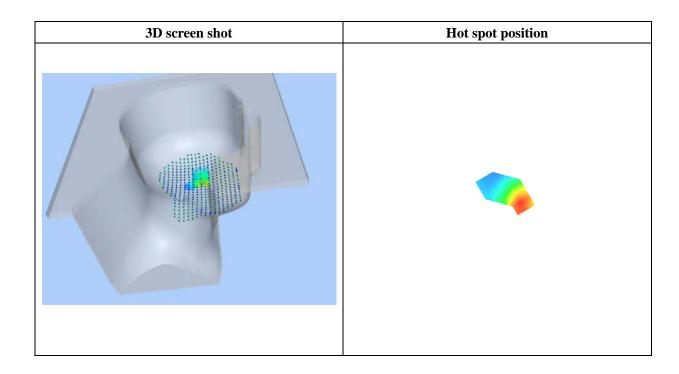
Frequency (MHz)	2437.000000
Relative Permittivity (real part)	38.611212
Conductivity (S/m)	1.761202
Power Variation (%)	1.067237
Ambient Temperature	21.1
Liquid Temperature	21.2



**Maximum location: X=-25.00, Y=16.00** 

SAR 10g (W/Kg)	0.183179
SAR 1g (W/Kg)	0.393921

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.4373	0.2104	0.0989	0.0484
	0.44- 0.40- 0.35- 0.30- WW 0.25- WS 0.20- 0.15- 0.10- 0.02- 0.0 2.5	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



# **MEASUREMENT 44**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

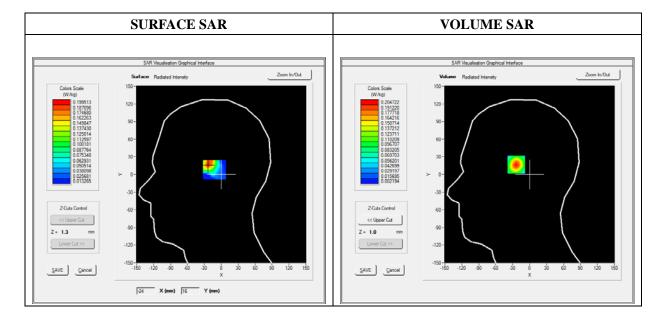
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Tilt
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

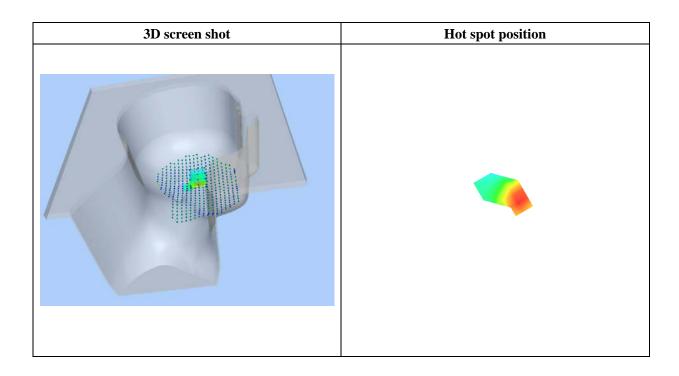
Frequency (MHz)	2437.000000
Relative Permittivity (real part)	38.611212
Conductivity (S/m)	1.761202
Power Variation (%)	1.543265
Ambient Temperature	21.1
Liquid Temperature	21.2



**Maximum location: X=-23.00, Y=18.00** 

SAR 10g (W/Kg)	0.089819
SAR 1g (W/Kg)	0.184723

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2047	0.1031	0.0508	0.0257
	0.205				
	0.125 - 0.100 - 0.075 - 0.050				
	0.012- 0.0 2.	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



# **MEASUREMENT 45**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

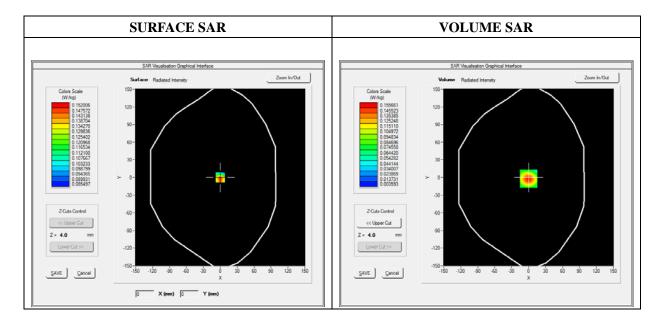
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

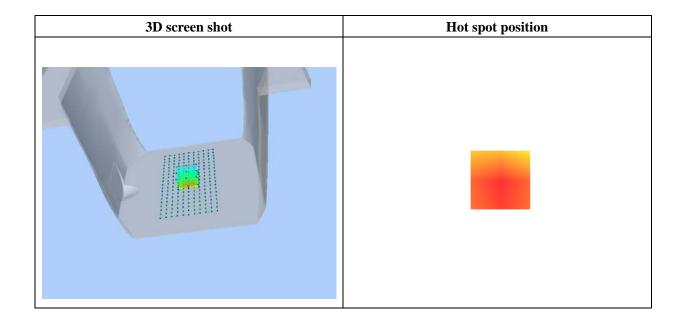
Frequency (MHz)	2437.000000
Relative Permittivity (real part)	52.315622
Conductivity (S/m)	2.001255
Power Variation (%)	0.462345
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=0.00, Y=-2.00

SAR 10g (W/Kg)	0.074263	
SAR 1g (W/Kg)	0.142693	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.1557	0.0833	0.0441	0.0238
	0.16- 0.14- 0.12- 30.10- 0.08- 0.08- 0.06- 0.04- 0.01- 0.0 2.5		12.5 15.0 17.5 2 Z (mm)	20.0 22.5 25.0	



# **MEASUREMENT 46**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

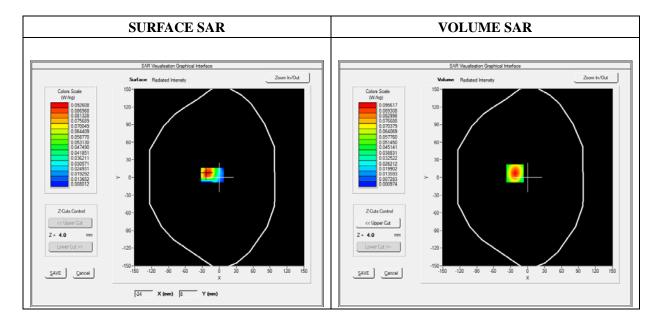
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Front
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

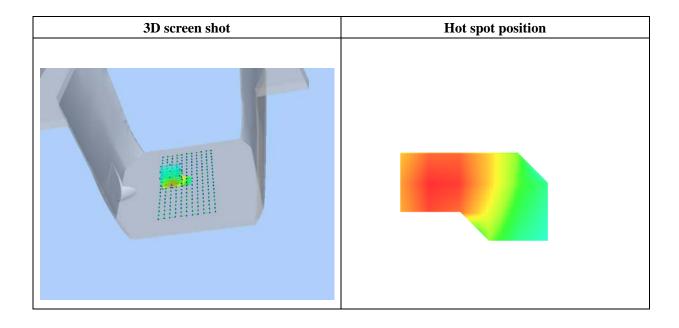
Frequency (MHz)	2437.000000
Relative Permittivity (real part)	52.315622
Conductivity (S/m)	2.001255
Power Variation (%)	0.598795
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-22.00, Y=7.00

SAR 10g (W/Kg)	0.045328	
SAR 1g (W/Kg)	0.088225	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0956	0.0487	0.0241	0.0121
	0.10 - 0.08 - 0.06 - WWW 0.06 - 0.02 - 0.01 - 0.0 2.		12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



# **MEASUREMENT 47**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

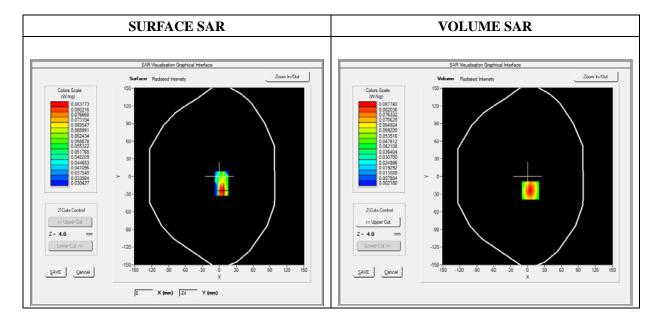
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Right Side
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

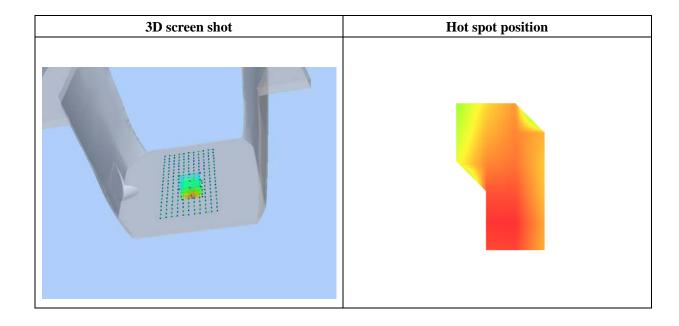
Frequency (MHz)	2437.000000
Relative Permittivity (real part)	52.315622
Conductivity (S/m)	2.001255
Power Variation (%)	0.768459
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=5.00, Y=-24.00

SAR 10g (W/Kg)	0.043231	
SAR 1g (W/Kg)	0.081182	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0877	0.0468	0.0244	0.0128
	0.09- 0.08- 0.07- 0.06- W) 0.05- CO3- 0.02- 0.01- 0.0 2.5	5 5.0 7.5 10.0	12.5 15.0 17.5 Z (mm)	20.0 22.5 25.0	



# **MEASUREMENT 48**

Type: Phone measurement (Complete)
Date of measurement: 08/24/2015

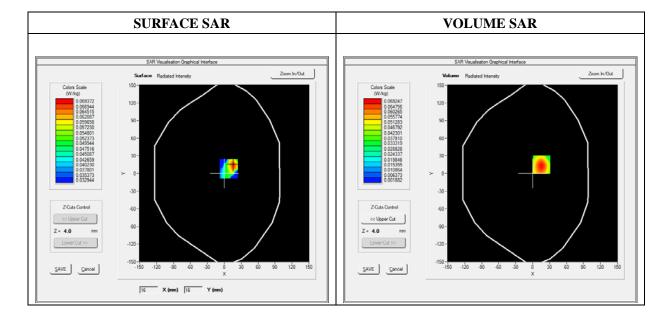
Measurement duration: 12 minutes 3 seconds

E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 06/03/2015

#### A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Top Side
Band	WiFi_802.11b
Channels	Middle
Signal	Duty Cycle 1:1

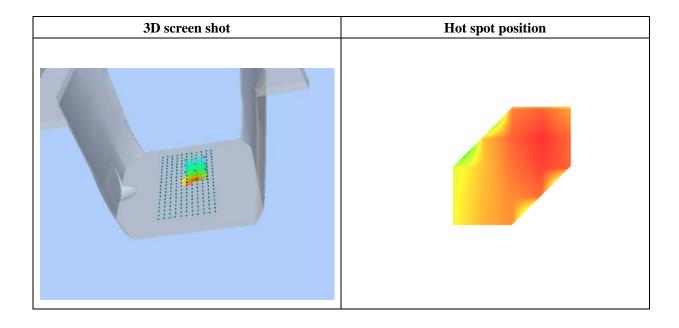
Frequency (MHz)	2437.000000	
Relative Permittivity (real part)	52.315622	
Conductivity (S/m)	2.001255	
Power Variation (%)	0.808693	
Ambient Temperature	21.1	
Liquid Temperature	21.2	



Maximum location: X=16.00, Y=15.00

SAR 10g (W/Kg)	0.035193
SAR 1g (W/Kg)	0.064821

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.0692	0.0371	0.0194	0.0101
	0.07- 0.06- 0.05- WW 0.04- WW 0.03- 0.02- 0.01- 0.00- 0.00 2.5		12.5 15.0 17.5 Z (mm)		

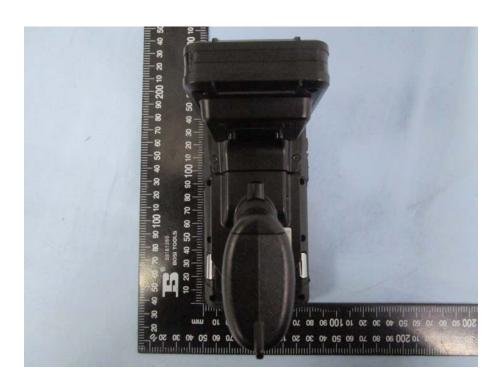


### **Annex C. EUT Photos**

### **EUT View Front**

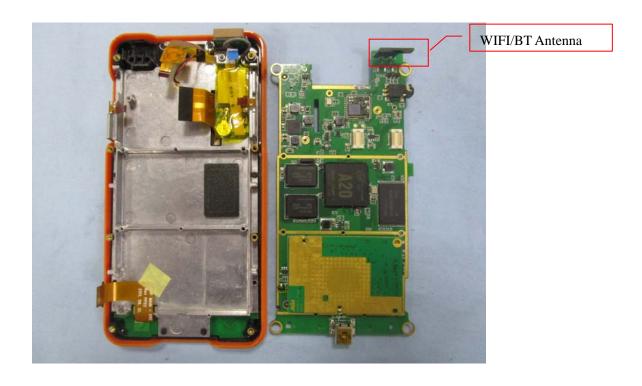


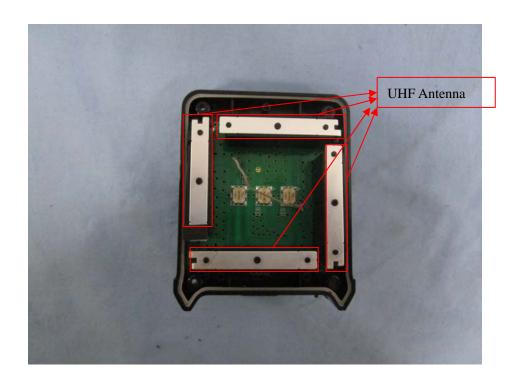
### **EUT View Back**



#### **Antenna View**







# **Annex D. Test Setup Photos**

### **Head Exposure Conditions**





Tilt



### Cheek

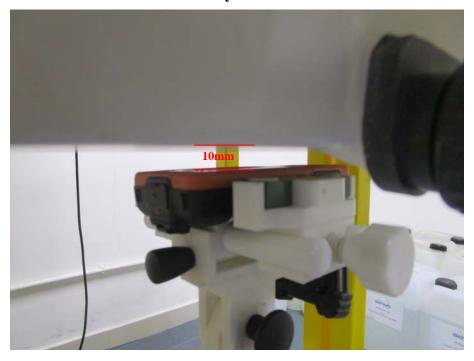


Tilt



### Body-worn & Hotspot mode Exposure Conditions





**Body Back** 

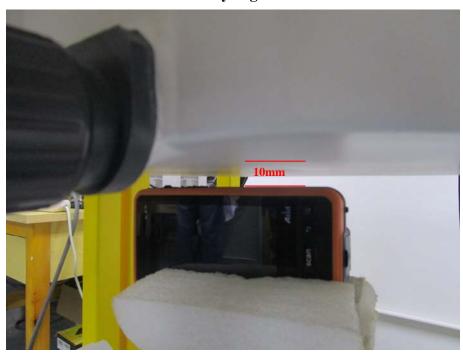


### **Hotspot Exposure Conditions**

**Body Left** 



**Body Right** 



**Body Top** 



**Body Bottom** 



### **Annex E. Calibration Certificate**

Please refer to the Exhibit for the Calibration Certificate

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

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