

I. RESULTS

<u>TYPE</u>	<u>BAND</u>	<u>PARAMETERS</u>
Phone	CUSTOM	Measurement 1: Right Head with Cheek device position (band GPRS850_4Tx)
Phone	CUSTOM	Measurement 2: Validation Plane with Body device position (band GPRS850_4Tx)
Phone	CUSTOM	Measurement 3: Left Head with Cheek device position (band GPRS1900_4Tx)
Phone	CUSTOM	Measurement 4: Validation Plane with Body device position (band GPRS1900_4Tx)



Type: Phone measurement (Complete)

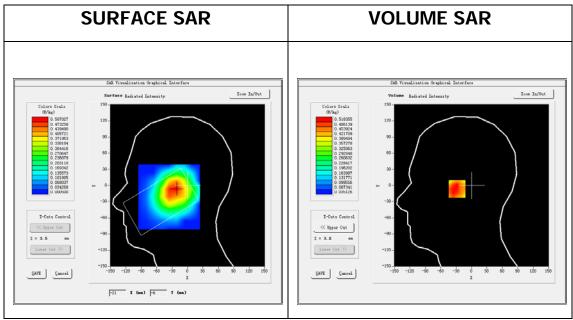
Date of measurement: 10/6/2017

Measurement duration: 8 minutes 16 seconds

A. Experimental conditions.

<u>Area Scan</u>	dx=15mm dy=15mm	
<u>ZoomScan</u>	5x5x7,dx=8mm dy=8mm dz=5mm,Complete	
<u>Phantom</u>	Right head	
<u>Device Position</u>	<u>Cheek</u>	
<u>Band</u>	CUSTOM (GPRS850_4Tx)	
<u>Channels</u>	<u>High</u>	
<u>Signal</u>	Duty Cycle: 2.00 (Crest factor: 2.0)	
Conversion factor	<u>4.93</u>	

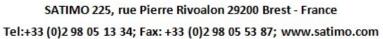
Frequency (MHz)	848.799988
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.914818
Variation (%)	3.050000

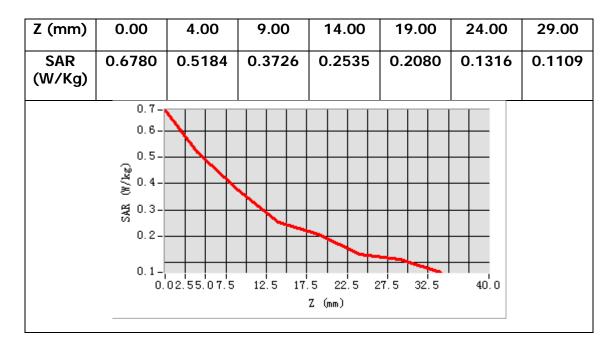


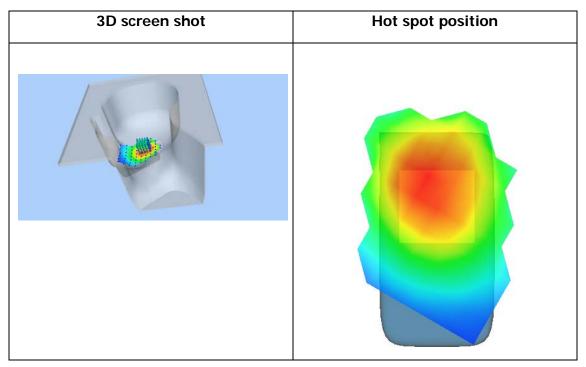
Maximum location: X=-24.00, Y=-6.00

SAR Peak: 0.71 W/kg

SAR 10g (W/Kg)	0.353304
SAR 1g (W/Kg)	0.506684









Towards-ground-high

Type: Phone measurement (Complete)

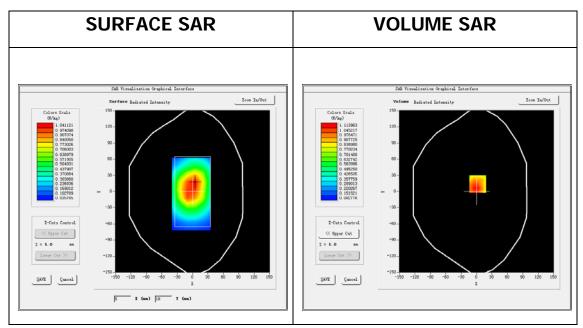
Date of measurement: 10/6/2017

Measurement duration: 10 minutes 14 seconds

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm</u>	
<u>ZoomScan</u>	5x5x7,dx=8mm dy=8mm	
	<u>dz=5mm,Complete</u>	
<u>Phantom</u>	<u>Validation plane</u>	
<u>Device Position</u>	Body	
<u>Band</u>	CUSTOM (GPRS850_4Tx)	
<u>Channels</u>	<u>High</u>	
<u>Signal</u>	Duty Cycle: 2.00 (Crest factor: 2.0)	
Conversion factor	<u>5.07</u>	

Frequency (MHz)	848.799988
Relative permittivity (real part)	55.157539
Relative permittivity (imaginary part)	20.929108
Conductivity (S/m)	0.986924
Variation (%)	4.220001

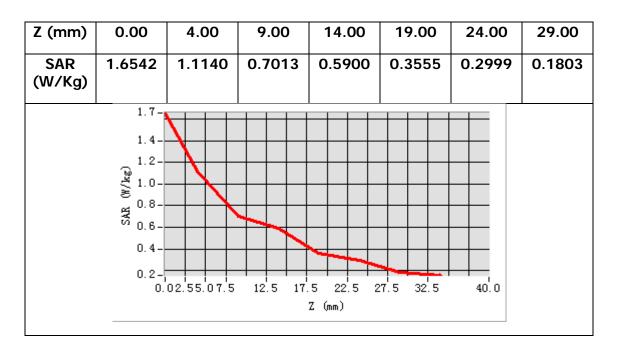


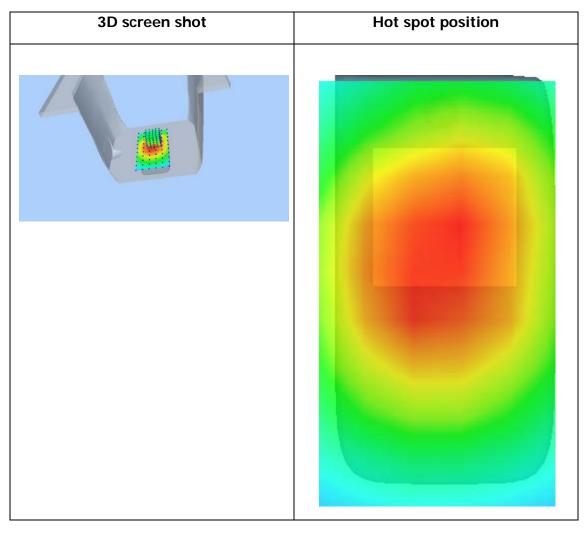
Maximum location: X=2.00, Y=14.00

SAR Peak: 1.50 W/kg

SAR 10g (W/Kg)	0.430796
SAR 1g (W/Kg)	0.772644









Type: Phone measurement (Complete)

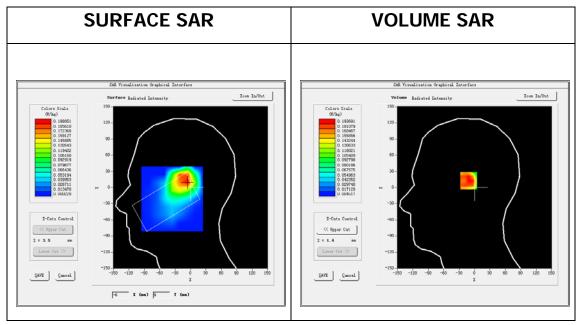
Date of measurement: 13/6/2017

Measurement duration: 8 minutes 11 seconds

A. Experimental conditions.

<u>Area Scan</u>	dx=15mm dy=15mm	
<u>ZoomScan</u>	5x5x7,dx=8mm dy=8mm dz=5mm,Complete	
<u>Phantom</u>	<u>Left head</u>	
<u>Device Position</u>	<u>Cheek</u>	
<u>Band</u>	CUSTOM (GPRS1900_4Tx)	
<u>Channels</u>	Low	
<u>Signal</u>	Duty Cycle: 2.00 (Crest factor: 2.0)	
Conversion factor	<u>4.63</u>	

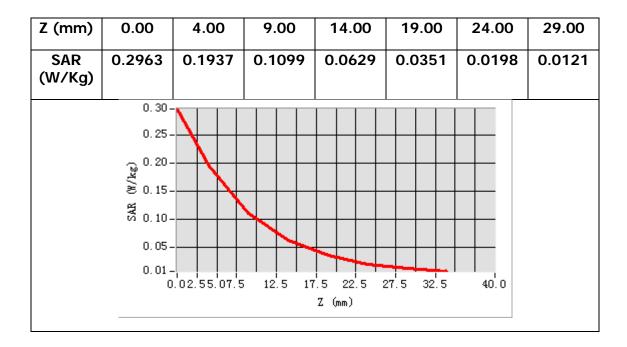
Frequency (MHz)	1850.199951
Relative permittivity (real part)	39.923779
Relative permittivity (imaginary part)	13.336920
Conductivity (S/m)	1.370887
Variation (%)	-1.390000

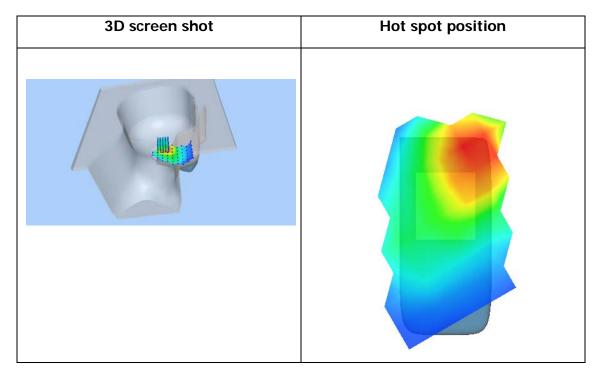


Maximum location: X=-8.00, Y=13.00

SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.108430
SAR 1g (W/Kg)	0.191681







Towards-ground-low

Type: Phone measurement (Complete)

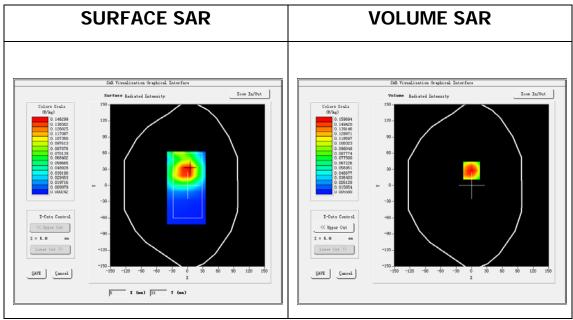
Date of measurement: 13/6/2017

Measurement duration: 9 minutes 38 seconds

A. Experimental conditions.

<u>Area Scan</u>	dx=15mm dy=15mm	
<u>ZoomScan</u>	5x5x7,dx=8mm dy=8mm dz=5mm,Complete	
<u>Phantom</u>	<u>Validation plane</u>	
<u>Device Position</u>	Body	
<u>Band</u>	CUSTOM (GPRS1900_4Tx)	
<u>Channels</u>	Low	
<u>Signal</u>	Duty Cycle: 2.00 (Crest factor: 2.0)	
Conversion factor	<u>4.78</u>	

Frequency (MHz)	1850.199951
Relative permittivity (real part)	53.232899
Relative permittivity (imaginary part)	14.493960
Conductivity (S/m)	1.489818
Variation (%)	2.730000



Maximum location: X=0.00, Y=28.00

SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)	0.094838
SAR 1g (W/Kg)	0.153585



