

System Performance Check Data(Head)

Type: Phone measurement (Complete)
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.26

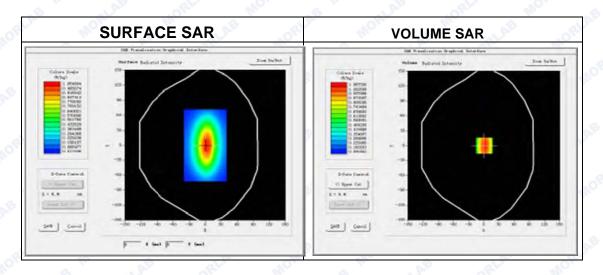
Measurement duration: 13 minutes 33 seconds

A. Experimental conditions.

Phantom File	surf_sam_plan.txt		
Phantom	Flat Plane		
Device Position	ME SLAE MORE MO		
Band	750MHz		
Channels	AE CLAR MORE MO AE		
Signal	CW		

B. SAR Measurement Results

Frequency (MHz)	750.000000		
Relative permittivity (real part)	41.202542		
Conductivity (S/m)	0.912542		
Power drift (%)	1.300000		
Ambient Temperature:	22.9°C		
Liquid Temperature:	22.1°C		
ConvF:	6.96		
Crest factor:	ORL MOTH		





Maximum location: X=1.00, Y=0.00 SAR Peak: 1.30 W/kg

SAR 10g (W/Kg)	0.545327
SAR 1g (W/Kg)	0.837246

Z (mm)	0	4	9	14	19	24	29
SAR(W/Kg)	1.27421	0.84683	0.56210	0.49031	0.30346	0.24201	0.10420
MORE W	QLAY.	1.2-				'WO'E	VE MC
		1.0-	+++			RLAB	
	WC 3	0.8- 0.8- 0.8-				MO	
	ORLAS S	ğ 0.6-				MOL	
		0.4-	+++	+		AP	
		0.2-	6 8 10 12 1	4 16 18 20 22	24 26 28 30	RLAE	
LAB ORL	HC HC			? (mm)		MO.	ORLAB
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				VB MO.			E MO.
			OF	y .			
	1			ORLAD			ORLAB
	1		3	W. O. C.			al al
				VB MO.			E MO.
			052				A. D. C.



System Performance Check Data(Body)

Type: Phone measurement (Complete)
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.26

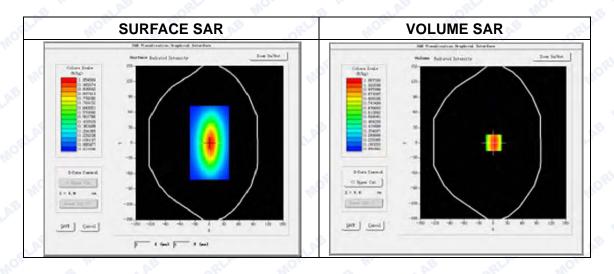
Measurement duration: 13 minutes 33 seconds

A. Experimental conditions.

The state of the s	A AR		
Phantom File	surf_sam_plan.txt		
Phantom	Flat Plane		
Device Position	ME BLAL MORE MO		
Band	750MHz		
Channels	AS SLAE MORE MO. AS		
Signal	CW		

B. SAR Measurement Results

<u> </u>		
Frequency (MHz)	750.000000	
Relative permittivity (real part)	54.481205	
Conductivity (S/m)	0.928568	
Power drift (%)	-2.100000	
Ambient Temperature:	22.9°C	
Liquid Temperature:	22.1°C	
ConvF:	6.96	
Crest factor:	10 1:1 m	

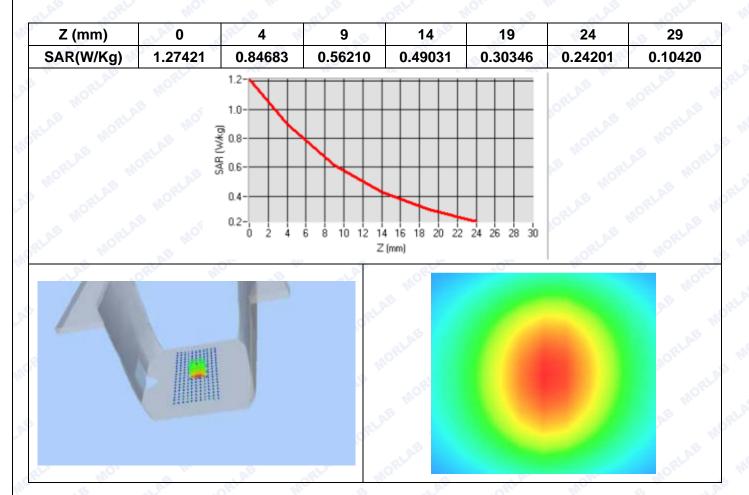




Maximum location: X=1.00, Y=0.00

SAR Peak: 1.30 W/kg

SAR 10g (W/Kg)	0.525416
SAR 1g (W/Kg)	0.836250





System Performance Check Data(Head)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.26

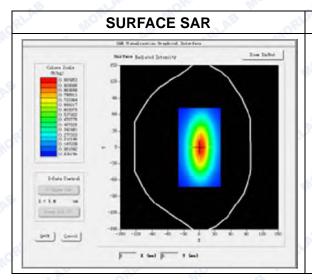
Measurement duration: 13 minutes 30 seconds

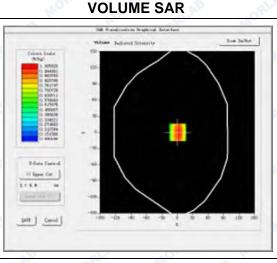
A. Experimental conditions.

Phantom File	surf_sam_plan.txt Flat Plane		
Phantom			
Device Position	NE STATE MORE MO		
Band	835MHz		
Channels	CLAR TORE MO NE		
Signal	CW		

B. SAR Measurement Results

Frequency (MHz)	835.000000		
Relative permittivity (real part)	41.362849		
Conductivity (S/m)	0.913725		
Power drift (%)	-0.810000		
Ambient Temperature:	22.9°C		
Liquid Temperature:	22.1°C 6.99		
ConvF:			
Crest factor:	0RL 1101:1 5 W LAD		

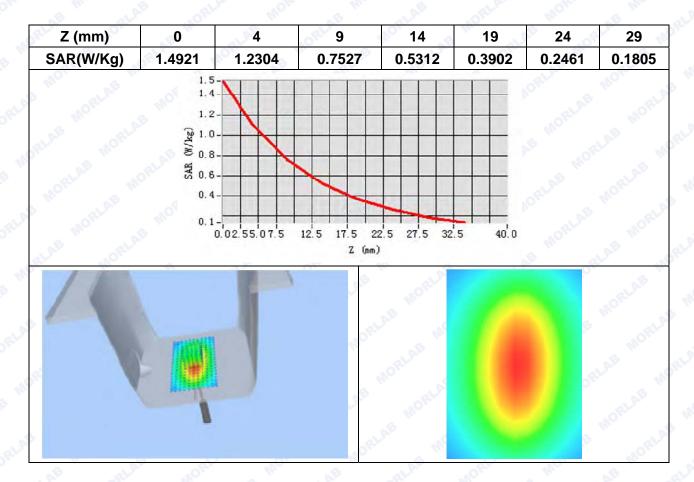






Maximum location: X=1.00, Y=0.00 SAR Peak: 1.50 W/kg

SAR 10g (W/Kg)	0.593648
SAR 1g (W/Kg)	0.950136





System Performance Check Data(Body)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.26

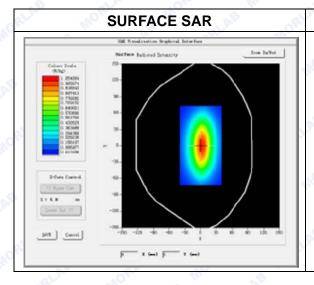
Measurement duration: 13 minutes 30 seconds

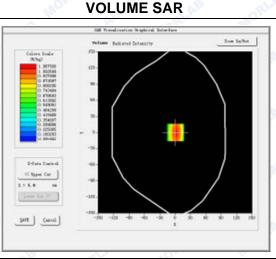
A. Experimental conditions.

Phantom File	surf_sam_plan.txt Flat Plane		
Phantom			
Device Position	NE STATE MORE MO		
Band	835MHz		
Channels	CLAR TORE MO NE		
Signal	CW		

B. SAR Measurement Results

<u> </u>		
Frequency (MHz)	835.000000	
Relative permittivity (real part)	55.693058	
Conductivity (S/m)	0.970859	
Power drift (%)	-0.810000	
Ambient Temperature:	22.9°C	
Liquid Temperature:	22.1°C	
ConvF:	6.99	
Crest factor:	1:1 NO 1:1	



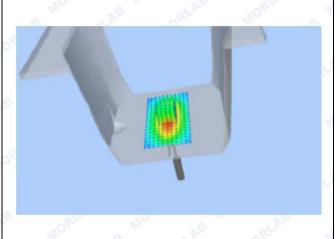


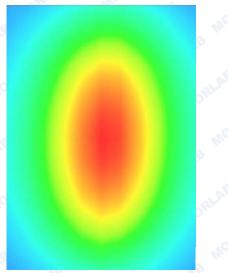


Maximum location: X=7.00, Y=-1.00

SAR 10g (W/Kg)	0.607038
SAR 1g (W/Kg)	0.986224

Z (mm) 0 4 9 14 19 24 SAR(W/Kg) 1.5216 1.2714 0.7630 0.5421 0.4112 0.2518 0				n "o ^{Rl} "	Z Axis Sca			
1.5- 1.2- 3 0.8- 3 0.6- 0.4- 0.1- 0.02.55.07.5 12.5 17.5 22.5 27.5 32.5 40.0	29	24	19	14	9	4	0	Z (mm)
1.2- 1.0- 3.0.8- 3.0.6- 0.4- 0.1- 0.02.55.07.5 12.5 17.5 22.5 27.5 32.5 40.0	0.1912	0.2518	0.4112	0.5421	0.7630	1.2714	1.5216	SAR(W/Kg)
1.0- 3 0.8- 3 0.6- 0.4- 0.1- 0.02.55.07.5 12.5 17.5 22.5 27.5 32.5 40.0		Mos				5-	1.5	
0.4- 0.1- 0.02.55.07.5 12.5 17.5 22.5 27.5 32.5 40.0		AB NOR				2-		
0.4- 0.1- 0.02.55.07.5 12.5 17.5 22.5 27.5 32.5 40.0		AB III				0-	o ^{gl} ⊃ ₀ 1.0	
0. 4- 0. 1- 0. 02. 55. 0 7. 5 12. 5 17. 5 22. 5 27. 5 32. 5 40. 0		ORLA				8-	× 0.8 € 0.8	
0. 4- 0. 1- 0. 02. 55. 0 7. 5 12. 5 17. 5 22. 5 27. 5 32. 5 40. 0		ME			$\downarrow \downarrow \downarrow \downarrow$			
		MORE						
		A.B. OR				, —	0 0	
Z (nm)		Mo	5 40.0			0.02.55.07.5	ORLAN O.	
		RLAD			Z (mm)			
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HO RE TO STAND MORE TO SE				a.S	Mo.			
				ORL	. 0			
				20.				







System Performance Check Data(Head)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.27

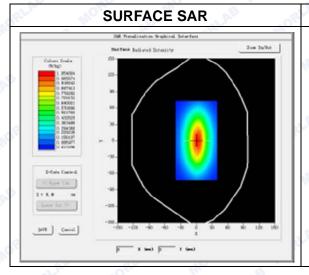
Measurement duration: 13 minutes 31 seconds

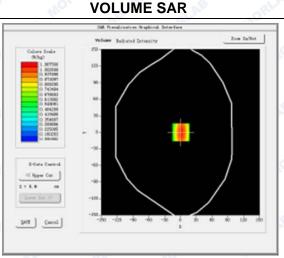
A. Experimental conditions.

kperimental conditions.	Note: the State of
Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	AB RLAE MORE MO
Band	1750MHz
Channels	AF THE MORE MO OF
Signal	CW

B. SAR Measurement Results

Frequency (MHz)	1750.000000
Relative permittivity (real part)	40.201420
Conductivity (S/m)	1.308491
Power drift (%)	-1390000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	5.51
Crest factor:	1:1

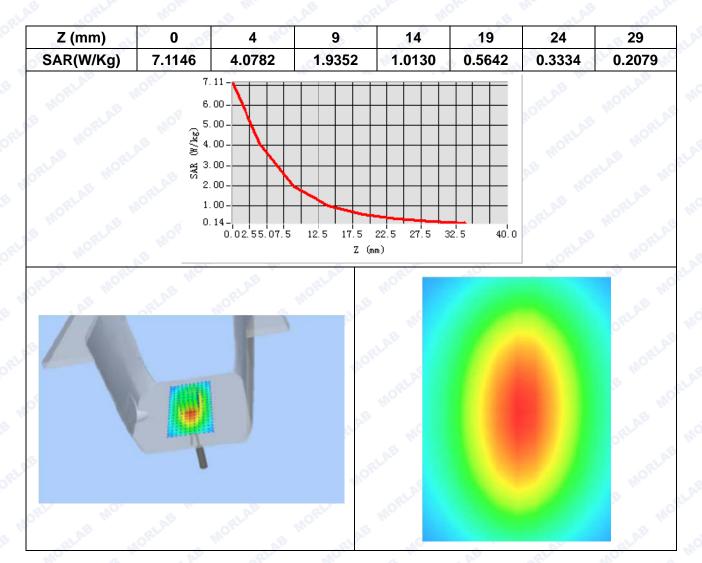






Maximum location: X=7.00, Y=-1.00

SAR 10g (W/Kg)	1.970247
SAR 1g (W/Kg)	3.810154





System Performance Check Data(Body)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.27

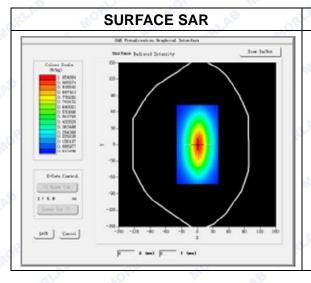
Measurement duration: 13 minutes 31 seconds

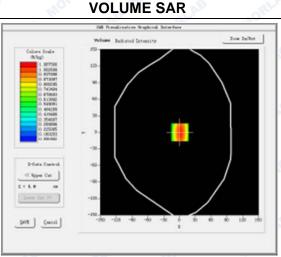
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	AB GLAD MORE MO
Band	1750MHz
Channels	GLAN HORD MO NE
Signal	CW

B. SAR Measurement Results

Frequency (MHz)	1750.000000	
Relative permittivity (real part)	53.561513	
Conductivity (S/m)	1.468859	
Power drift (%)	-0.840000	
Ambient Temperature:	22.9°C	
Liquid Temperature:	22.1°C	
ConvF:	5.51	
Crest factor:	are molita m are	

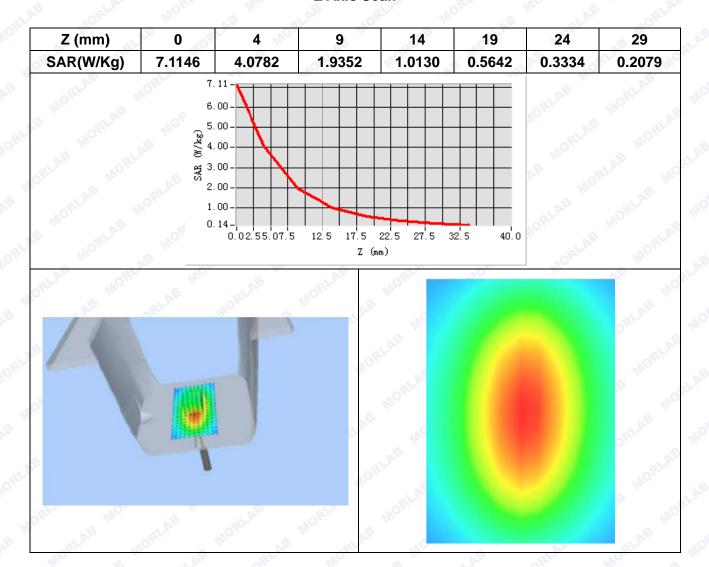






Maximum location: X=7.00, Y=-1.00

SAR 10g (W/Kg)	1.983512
SAR 1g (W/Kg)	3.923515





System Performance Check Data(Head)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.27

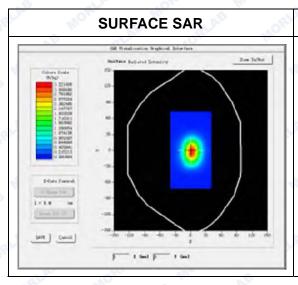
Measurement duration: 13 minutes 26 seconds

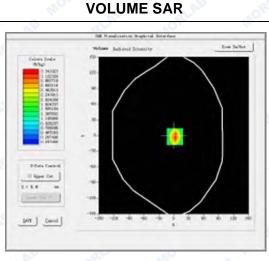
A. Experimental conditions.

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surf_sam_plan.txt
Flat Plane
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1900MHz
as class works wo as
CW

B. SAR Measurement Results

Frequency (MHz)	1900.000000	
Relative permittivity (real part)	39.984068	
Conductivity (S/m)	1.409657	
Power drift (%)	-1.240000	
Ambient Temperature:	22.9°C	
Liquid Temperature:	22.1°C	
ConvF:	6.17	
Crest factor:	1:1	

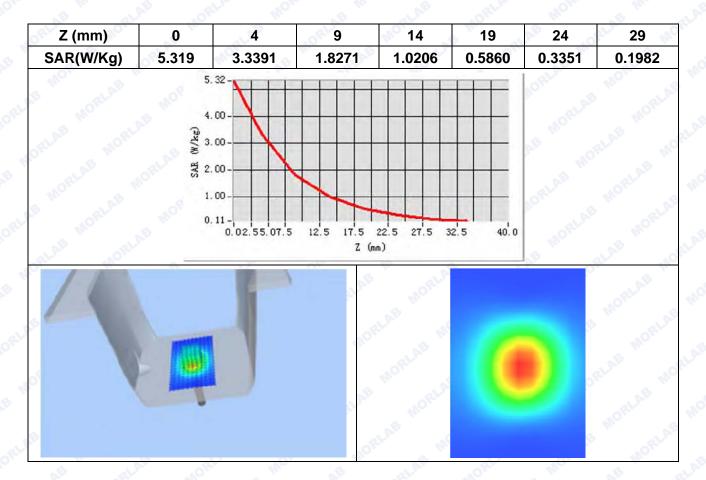






Maximum location: X=2.00, Y=2.00 SAR Peak: 5.27 W/kg

SAR 10g (W/Kg)	2.300541
SAR 1g (W/Kg)	4.011900





System Performance Check Data(Body)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2016.03.27

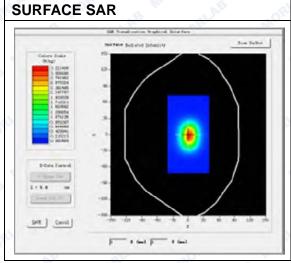
Measurement duration: 13 minutes 26 seconds

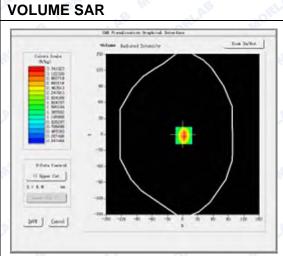
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Flat Plane
Device Position	NE SLAE NORE MO
Band	1900MHz
Channels	CLAR MORE MIC NE
Signal	CW

B. SAR Measurement Results

<u> </u>	
Frequency (MHz)	1900.000000
Relative permittivity (real part)	53.103586
Conductivity (S/m)	1.532437
Power drift (%)	-1.240000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	6.17
Crest factor:	age molta

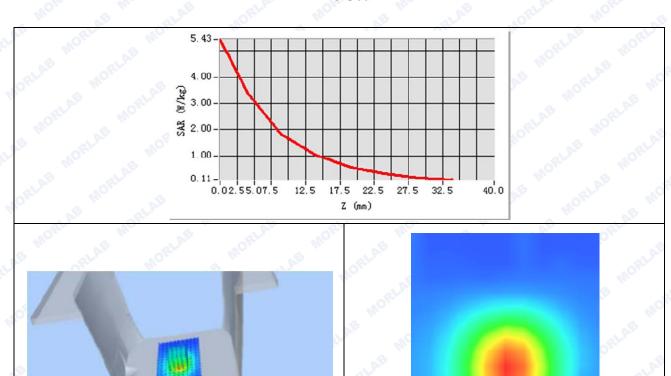






Maximum location: X=2.00, Y=2.00

SAR 10g (W/Kg)	1.980246
SAR 1g (W/Kg)	4.336211





System Performance Check Data(Head)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2016.03.28

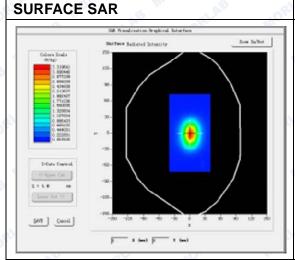
Measurement duration: 13 minutes 27 seconds

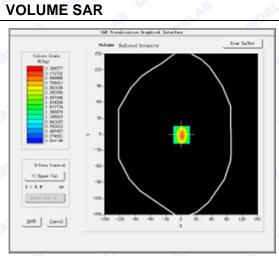
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	AB SLAE MORE MO
Band	2450MHz
Channels	ELAN MORE MO NE
Signal	CW

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative permittivity (real part)	39.110854
Conductivity (S/m)	1.790254
Power Drift (%)	0.630000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	ORL MOTH

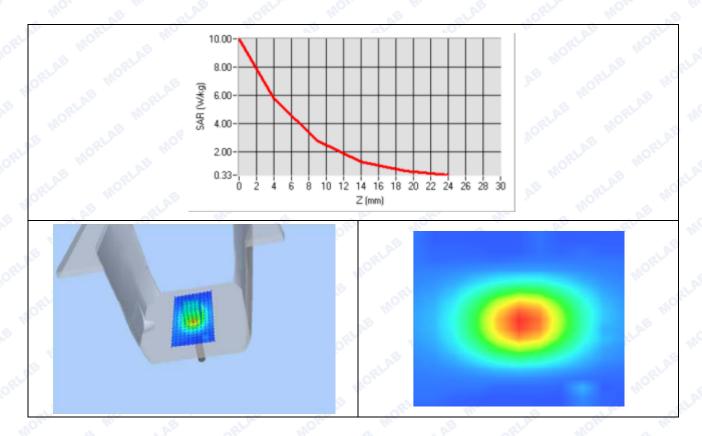






Maximum location: X=7.00, Y=6.00

SAR 10g (W/Kg)	2.556012
SAR 1g (W/Kg)	5.248835





System Performance Check Data(Body)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2016.03.28

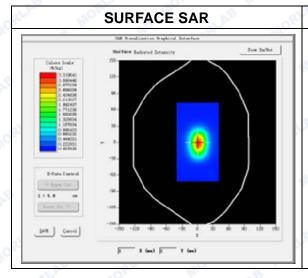
Measurement duration: 13 minutes 27 seconds

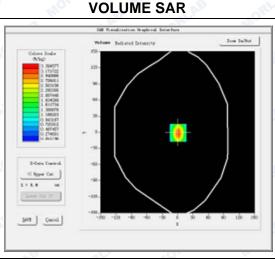
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	AB GLAD MORE MO
Band	2450MHz
Channels	S CLAR TORE MO NE
Signal	CW

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative permittivity (real part)	52.520397
Conductivity (S/m)	1.928859
Power Drift (%)	0.630000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	0RL 1:1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

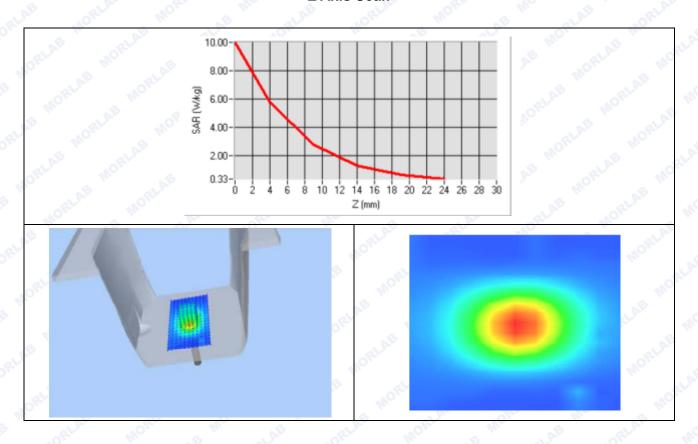






Maximum location: X=7.00, Y=6.00

SAR 10g (W/Kg)	2.642158
SAR 1g (W/Kg)	5.439275





System Performance Check Data(Head)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2016.03.28

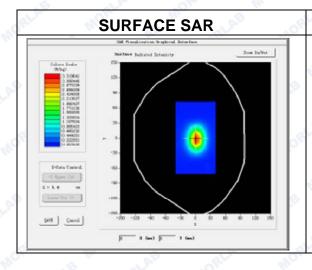
Measurement duration: 13 minutes 27 seconds

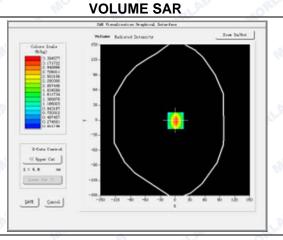
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	AB SLAE MORE MO
Band	2600MHz
Channels	ELAN MORE MO NE
Signal	CW

B. SAR Measurement Results

<u> </u>	
Frequency (MHz)	2600.000000
Relative permittivity (real part)	38.525512
Conductivity (S/m)	1.923858
Power Drift (%)	0.520000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	110 1:1 M

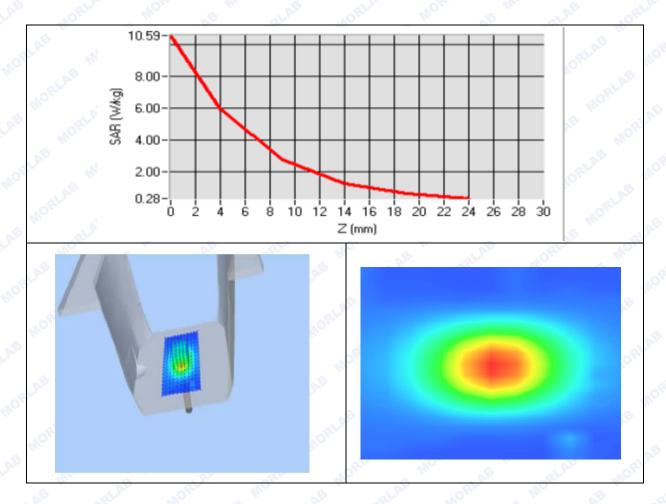






Maximum location: X=3.00, Y=1.00

SAR 10g (W/Kg)	2.468341
SAR 1g (W/Kg)	5.452358





System Performance Check Data(Body)

Type: Phone measurement (Complete)

Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=5mm, dy=5mm, dz=5mm

Date of measurement: 2016.03.28

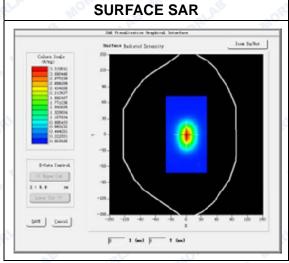
Measurement duration: 13 minutes 27 seconds

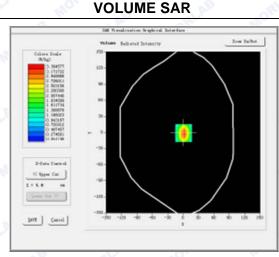
A. Experimental conditions.

Phantom File	surf_sam_plan.txt
Phantom	Validation plane
Device Position	AB GLAD MORE MO
Band	2600MHz
Channels	d Clar toke Mo VE
Signal	CW

B. SAR Measurement Results

Frequency (MHz)	2600.000000
Relative permittivity (real part)	52.451438
Conductivity (S/m)	2.104408
Power Drift (%)	0.520000
Ambient Temperature:	22.9°C
Liquid Temperature:	22.1°C
ConvF:	4.96
Crest factor:	0RL MO 1:1







Maximum location: X=3.00, Y=1.00

SAR 10g (W/Kg)	2.540518
SAR 1g (W/Kg)	5.460112

