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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Mid-Tilt-Left (RMC) DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD; Duty Cycle:1:1; Conv.F=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.42 \text{ mho/m}$; $\epsilon = 41.73$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

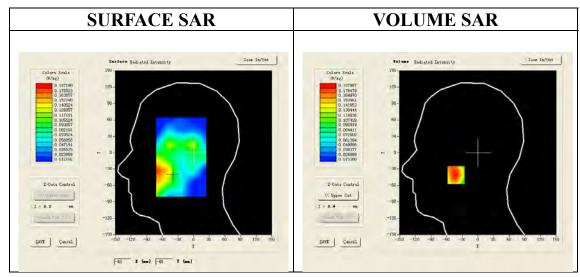
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band $\ II$ Mid-Tilt-Left/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band $\ II$ Mid-Tilt-Left/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

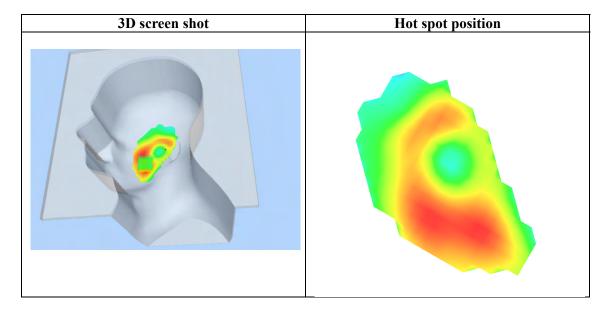
Area Scan	sam_direct_droit2_surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Left head			
Device Position	Tilt			
Band	WCDMA Band II			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-42.00, Y=-41.00

SAR 10g (W/Kg)	0.114896
SAR 1g (W/Kg)	0.179216

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.1880	0.1244	0.0831	0.0565		
	SAR, Z Axis Scan ($X = -42$, $Y = -41$)						
0). 19 –						
0). 16 -	\longrightarrow					
(#/kg)). 14-	$+ \lambda +$			-		
(\$ 0). 12 -	++			-		
\$ 0	0.10-	+ + + '	$\overline{}$		-		
ν ο). 08 -	+ + +			-		
0). 06 –		\rightarrow		-		
0). 04 –				-		
	0.0 2.5 5			5 20.0 22.5 25	5.0		
	Z (mm)						



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Low-Touch-Right (RMC) DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD; Duty Cycle:1:1; Conv.F=5.73 Frequency: 1852.4 MHz; Medium parameters used: f = 1900 MHz; σ = 1.42 mho/m; ϵ r =41.73; ρ = 1000 kg/m³;

Phantom section: Right Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

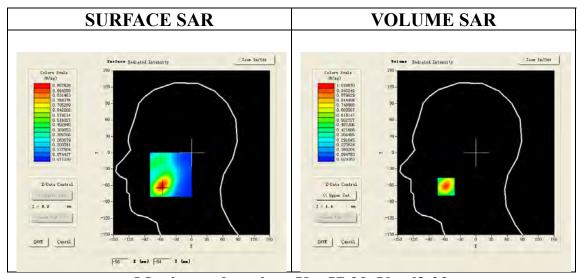
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band II Low-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band II Low-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

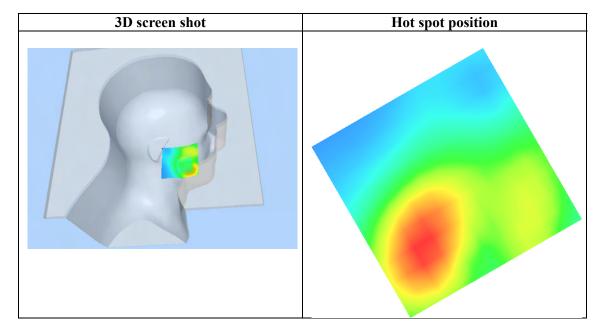
Area Scan	sam_direct_droit2_surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Right head			
Device Position	Cheek			
Band	WCDMA band II			
Channels	Low			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-57.00, Y=-62.00

SAR 10g (W/Kg)	0.521959
SAR 1g (W/Kg)	0.944685

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	1.0107	0.5808	0.3440	0.2197		
	SAR, Z Axis Scan (X = -57, Y = -62)						
	1.8-						
(2 ₄). 6 –						
SAR). 4 –						
0	0.1-			++	-		
	0.0 2.5 5		12.5 15.0 17.5 (mm)	5 20.0 22.5 25	5.0		



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Mid-Touch-Right (RMC) DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ = 1.42 mho/m; ϵ r =41.73; ρ = 1000 kg/m³;

Phantom section: Right Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

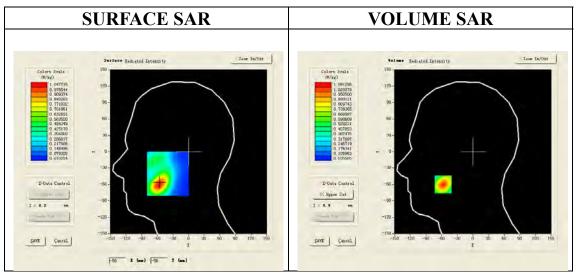
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band II Mid-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band II Mid-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

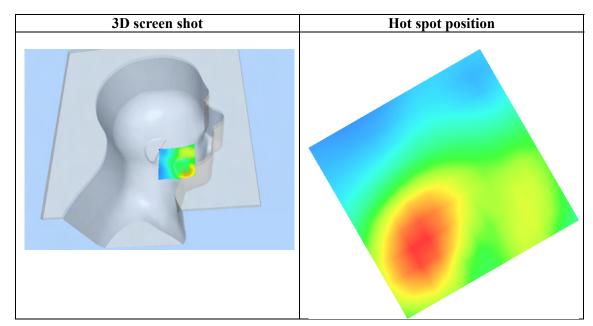
Area Scan	sam_direct_droit2_surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Right head			
Device Position	Cheek			
Band	WCDMA band II			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-57.00, Y=-60.00

SAR 10g (W/Kg)	0.567532
SAR 1g (W/Kg)	1.018217

Z (mm)	0.00	4.00	9.00	14.00	19.00			
SAR (W/Kg)	0.0000	1.0913	0.6293	0.3735	0.2384			
	SAR, Z Axis Scan ($X = -57$, $Y = -60$)							
	. 1 -							
1	.0-							
n	8-							
(#/kg)								
) € 0	1.6-							
SAR								
). 4 –	+-+-	\rightarrow					
0	1.2-		+ + +					
		.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0			
	Z (mm)							



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II High-Touch-Right (RMC) DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73 Frequency: 1907.6 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.42 \text{ mho/m}$; $\epsilon r = 41.73$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

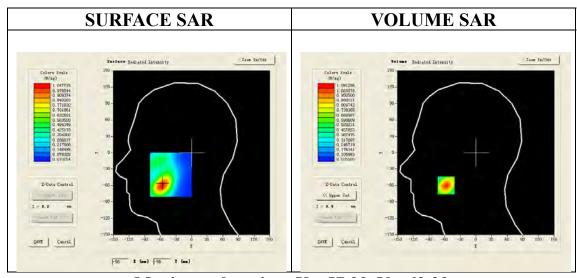
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band II High-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band II High-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

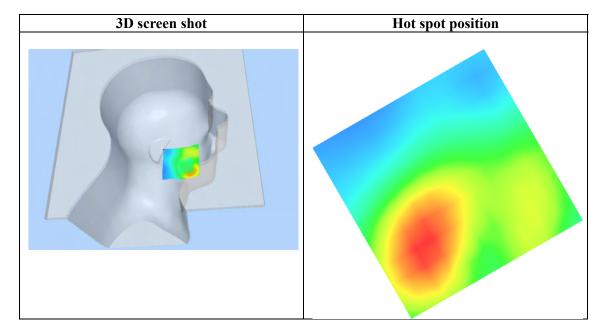
Area Scan	sam_direct_droit2_surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Right head			
Device Position	Cheek			
Band	WCDMA band II			
Channels	High			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-57.00, Y=-60.00

SAR 10g (W/Kg)	0.568475
SAR 1g (W/Kg)	1.018126

Z (mm)	0.00	4.00	9.00	14.00	19.00			
SAR (W/Kg)	0.0000	1.0903	0.6274	0.3729	0.2379			
	SAR, Z Axis Scan ($X = -57$, $Y = -60$)							
	. 1 -							
1	.0-							
n). 8-							
(#/kg)								
) € 0	1.6-							
SAR								
). 4 –	+-+-	\rightarrow					
0	1.2-		+ + +					
		.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0			
	Z (mm)							



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Mid-Tilt-Right <RMC> DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD; Duty Cycle:1:1; Conv.F=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.42 \text{ mho/m}$; $\epsilon = 41.73$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

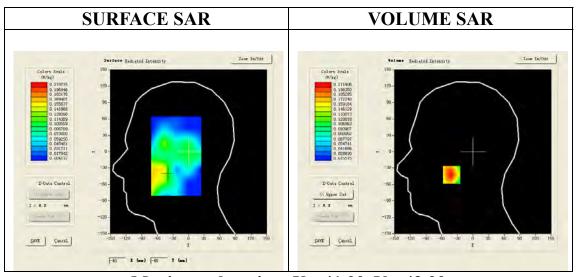
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4 02 01

Configuration/PCS1900 Mid-Tilt-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/PCS1900 Mid-Tilt-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

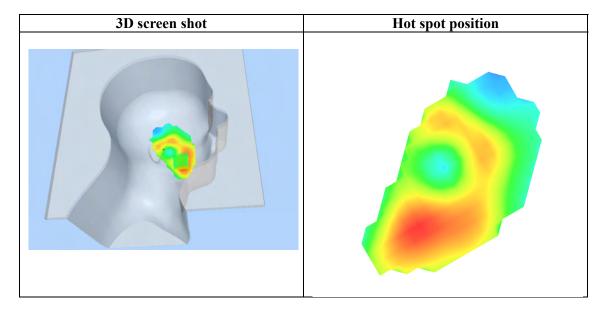
Area Scan	sam_direct_droit2_surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Right head			
Device Position	Tilt			
Band	WCDMA band II			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-41.00, Y=-42.00

SAR 10g (W/Kg)	0.127389
SAR 1g (W/Kg)	0.200830

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.2114	0.1407	0.0942	0.0639
	SAR, Z A	axis Scan	(X = -41,	Y = -42)	
C). 21 -				
_	0. 18 -				
۳. ا). 16 –				
AR (W/kg)	0.14-	+	 		-
్). 12 -	\longrightarrow	+	-	-
N. S. C	0. 12 -		\rightarrow		
). 08 -				
). 06 -				
). 04 –				
	0.0 2.5 5	i i 5.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0
	-		Z (mm)		



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Test Laboratory: AGC Lab Date: May 27, 2013

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

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.50 \text{ mho/m}$; $\epsilon r = 53.69$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe:EP159; Calibrated: 12/11/2012

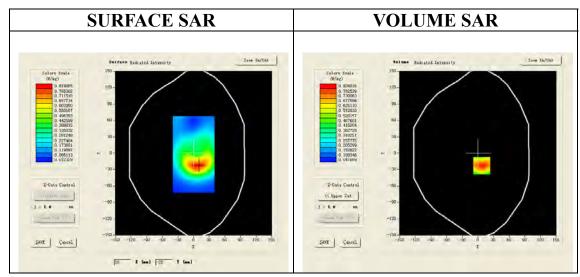
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4 02 01

Configuration/ WCDMA band II Mid-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band II Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;

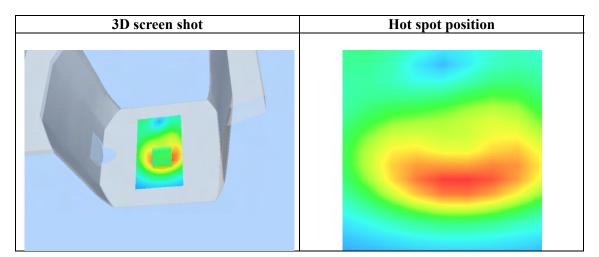
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA band II			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=7.00, Y=-23.00

	,
SAR 10g (W/Kg)	0.458610
SAR 1g (W/Kg)	0.787017

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.8350	0.4978	0.2986	0.1844
	SAR, Z	Axis Scan	(X = 7, Y	7 = -23)	
0	.8-				
0	. 7 -	$\backslash \bot \bot$			
₃₉ 0	. 6 -	+			-
(#/kg)	.5-	+	+		-
SAR 0			+		-
	. 3 -				-
0	.2-		+		-
0	.1-		10 - 15 0 15		
	0.0 2.5 5		12.5 15.0 17.9 (mm)	5 20.0 22.5 25	5. 0



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Mid-Body-Towards Phantom (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1;Conv.F=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.50 \text{ mho/m}$; $\epsilon = 53.69$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

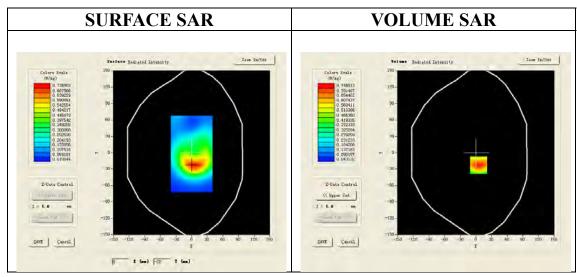
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band $\ II$ Mid-Body-Front/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band $\ II$ Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

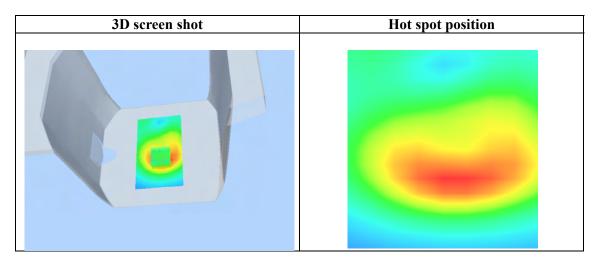
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Front			
Band	WCDMA band II			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=5.00, Y=-23.00

SAR 10g (W/Kg)	0.414596
SAR 1g (W/Kg)	0.707063

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.7485	0.4509	0.2731	0.1698
		Axis Scan	(X = 5, Y)	y = −23)	
0	. 7 -				
0	.6-				
SAR (#/kg)	.5-	+			-
≥ 0	. 4 -	++	+	-	-
SAR 0	.3-				
	.2-				
	. 1 –			+	
		.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0
		7	(mm)		



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Mid-Body-Towards Ground (HSDPA)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD; Duty Cycle:1:1; ConvF=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.50 \text{ mho/m}$; $\epsilon = 53.69$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

• Probe:EP159; Calibrated: 12/11/2012

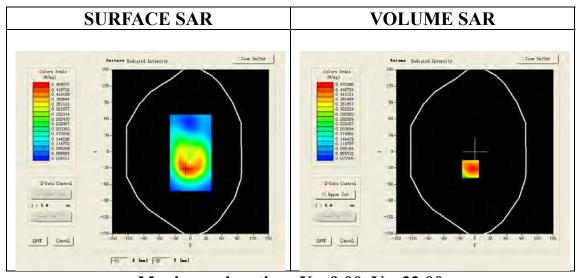
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band II Mid-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band II Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;

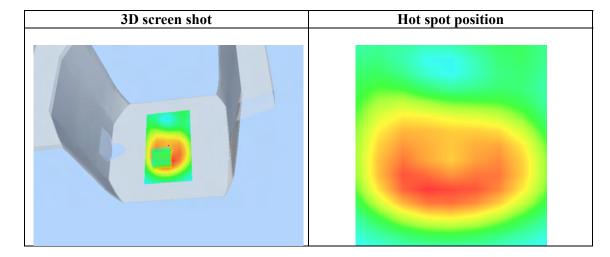
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA band II			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-9.00, Y=-32.00

SAR 10g (W/Kg)	0.268913
SAR 1g (W/Kg)	0.451311

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.4704	0.2783	0.1657	0.1018
	SAR, Z	Axis Scan	(X = −9,	Y = −32)	
C). 47 –				
). 40 –). 35 –				
SAR (W/kg)). 25 -				
C). 15 –). 10 –). 06 –				
	0.0 2.5 5		12.5 15.0 17. Z (mm)	5 20.0 22.5 25	5.0



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Low-Body-Towards Ground (RMC)- with earphone

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73 Frequency: 1852.4 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.50 \text{ mho/m}$; $\epsilon r = 53.69$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe:EP159; Calibrated: 12/11/2012

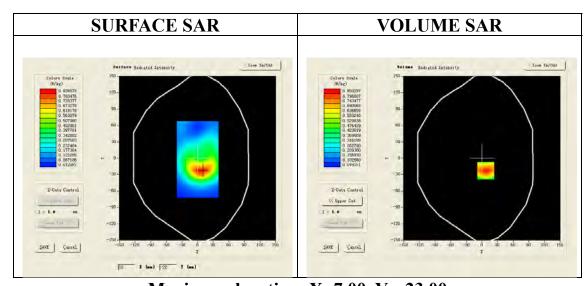
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band \mbox{II} Low-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band \mbox{II} Low-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;

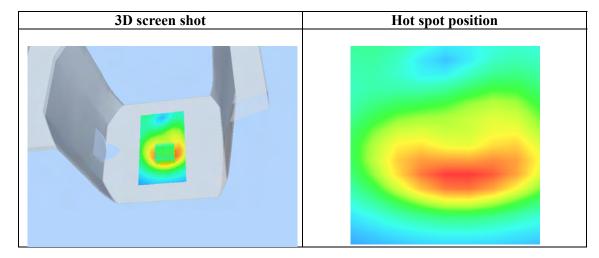
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA band II			
Channels	Low			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=7.00, Y=-23.00

SAR 10g (W/Kg)	0.467900	
SAR 1g (W/Kg)	0.801784	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.8503	0.5089	0.3061	0.1891
	SAR, Z	Axis Scan	(X = 7, Y	! = −23)	
0	1.9-				
0	1.7-				
(W/kg)	1.6-	+			-
€ 0	.5-	++	+		-
SAR o	. 4 -		+++		-
	. 3 -				-
0	. 2 -		++		-
0	.1-		10 - 15 0 15		
	0.0 2.5 5		12.5 15.0 17.9 (mm)	5 20.0 22.5 25	5.0



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II Mid-Body-Towards Ground (RMC)- with earphone

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; ConvF=5.73 Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.50 \text{ mho/m}$; $\epsilon r = 53.69$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe:EP159; Calibrated: 12/11/2012

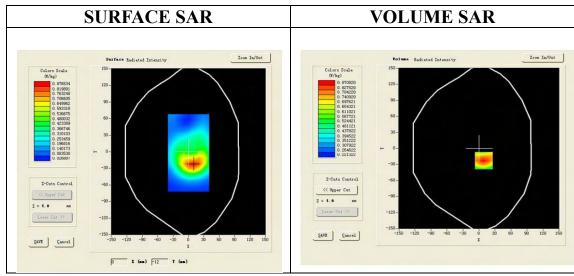
Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

· Measurement SW: OpenSAR V4 02 01

Configuration/ WCDMA band II Mid-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band II Mid-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;

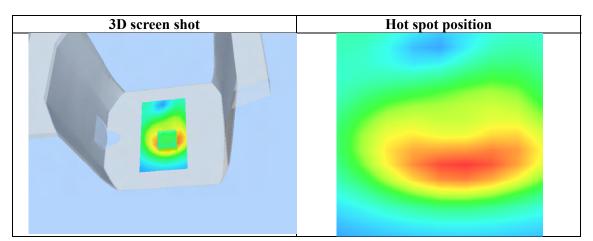
Area Scan	surf_sam_plan.txt		
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast		
Phantom	Validation plane		
Device Position	Body Back		
Band	WCDMA band II		
Channels	Middle		
Signal	TDMA (Crest factor: 1.0)		



Maximum location: X=1.00, Y=-14.00

SAR 10g (W/Kg)	0.617695	
SAR 1g (W/Kg)	0.845729	

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.8757	0.6692	0.5082	0.3864		
	SAR, Z Axis Scan $(X = 1, Y = -14)$						
0	. 9-						
0	.8-	\longrightarrow			-		
~ °	. 7 –				-		
\sim	. 6 -				-		
SAR o	.5-				-		
0	. 4-						
	.3-						
		.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0		
	Z (mm)						



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band II High-Body-Towards Ground (RMC)- with earphone

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: Band II UTRA/FDD; Duty Cycle:1:1; ConvF=5.73 Frequency: 1907.6 MHz; Medium parameters used: f = 1900 MHz; $\sigma = 1.50 \text{ mho/m}$; $\epsilon = 53.69$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe:EP159; Calibrated: 12/11/2012

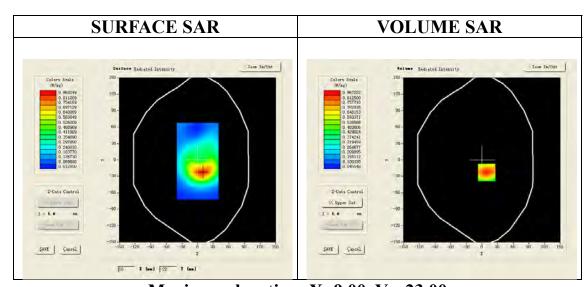
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA band $\mbox{ II }$ High-Body-back/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA band $\mbox{ II }$ High-Body-back/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5m;

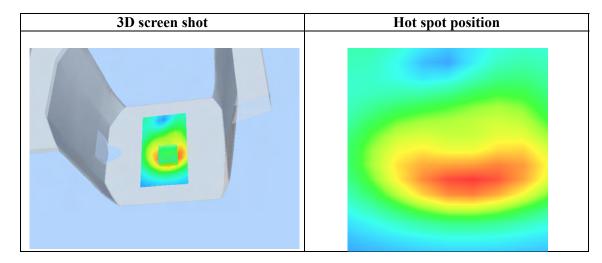
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA band II			
Channels	High			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=9.00, Y=-23.00

SAR 10g (W/Kg)	0.475720	
SAR 1g (W/Kg)	0.816729	

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.8673	0.5161	0.3089	0.1901
	SAR, Z	Axis Scan	(X = 9, 7)	7 = -23)	
	. 9 -				
0	.8-				
0	. 7 –	+	+		-
ಎಂ	. 6 -				
(#/kg)	_				
SAR o	. 4 -				-
0	.3-		+		-
n	.2-				
	. 1 –				
	0.0 2.5 5	.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0
			(mm)		



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V Mid-Touch-Left (RMC)
DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.89$ mho/m; $\epsilon r = 40.78$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

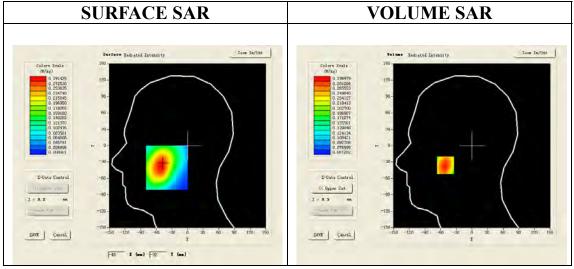
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Touch-Left/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Touch-Left/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

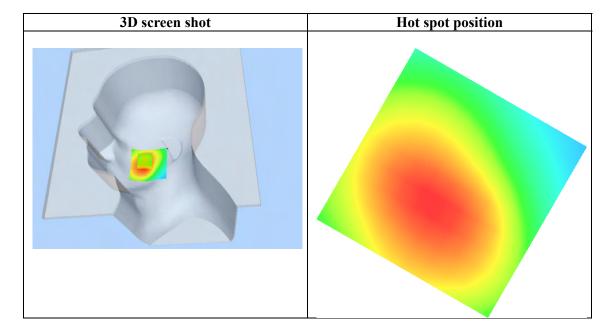
Area Scan	sam_direct_droit2_surf8mm.txt		
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast		
Phantom	Left head		
Device Position	Cheek		
Band	WCDMA Band V		
Channels	Middle		
Signal	TDMA (Crest factor: 1.0)		



Maximum location: X=-51.00, Y=-36.00

SAR 10g (W/Kg)	0.206581	
SAR 1g (W/Kg)	0.285433	

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.2970	0.2285	0.1761	0.1358		
	SAR, Z Axis Scan ($X = -51$, $Y = -36$)						
0). 297 –						
0). 275 -	\longrightarrow			-		
o	. 250 -	+					
(%)). 225 –). 200 –	+			-		
≥ 0	. 200 –	 	$\overline{}$		-		
SAR o). 175 –				-		
0). 150 -				-		
0	. 125 -	+			-		
0	. 103 –						
	0.0 2.5	5.0 7.5 10.0		5 20.0 22.5 25	5.0		
	Z (mm)						



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V Mid-Tilt-Left (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.89$ mho/m; $\epsilon r = 40.78$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

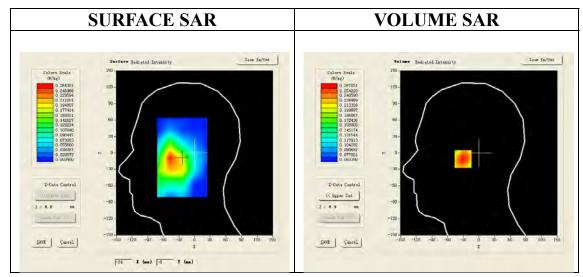
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Tilt-Left/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Tilt-Left/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

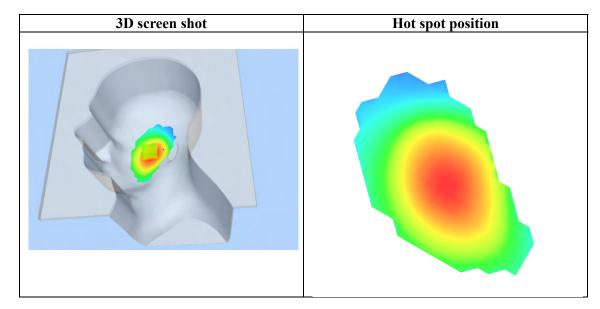
Area Scan	sam_direct_droit2_surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Left head			
Device Position	Tilt			
Band	WCDMA Band V			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-27.00, Y=-11.00

SAR 10g (W/Kg)	0.189546
SAR 1g (W/Kg)	0.257672

Z (mm)	0.00	4.00	9.00	14.00	19.00	
SAR (W/Kg)	0.0000	0.2679	0.2084	0.1627	0.1273	
	SAR, Z A	axis Scan	(X = -27,	Y = -11)		
0). 27 –					
	1. 24 -					
	1. 22 -					
(%)). 20 -	+				
≥ 0). 18-		$\downarrow \downarrow \downarrow \downarrow$			
	. 16 -	+			-	
	. 14 –				-	
0). 12 -	+		\rightarrow	-	
0	. 10 –	+	+		-	
	0.0 2.5 5			5 20.0 22.5 25	5.0	
	Z (mm)					



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V Mid-Touch-Right (RMC)
DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.89$ mho/m; $\epsilon r = 40.78$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

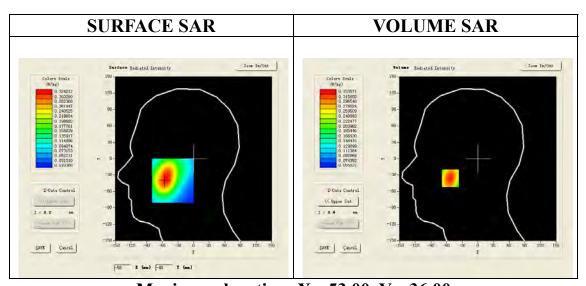
· Sensor-Surface: 4mm (Mechanical Surface Detection)

· Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Touch-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Touch-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

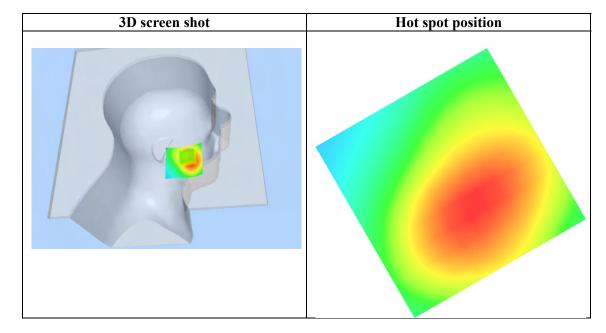
Area Scan	sam direct droit2 surf8mm.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Right head			
Device Position	Cheek			
Band	WCDMA Band V			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-53.00, Y=-36.00

SAR 10g (W/Kg)	0.224176
SAR 1g (W/Kg)	0.318798

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.3336	0.2516	0.1897	0.1428
	SAR, Z A	axis Scan	(X = -53,	Y = −36)	
0). 33 –				
o). 30 -	\mathbb{N}			-
(W/kg)). 25 -				-
SAR). 20 -				
C). 15 -				
C	0.11 - 0.0 2.5 5		12.5 15.0 17.	5 20.0 22.5 25	5. 0
Z (mm)					
					_



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V Mid-Tilt-Right (RMC)
DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.89$ mho/m; $\epsilon r = 40.78$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

Ambient temperature (°C): 21, Liquid temperature (°C): 21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

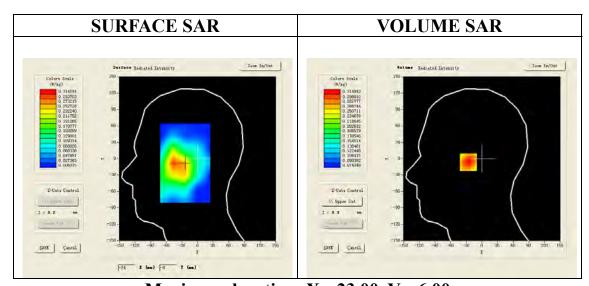
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Tilt-Right/Area Scan: Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Tilt-Right/Zoom Scan: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

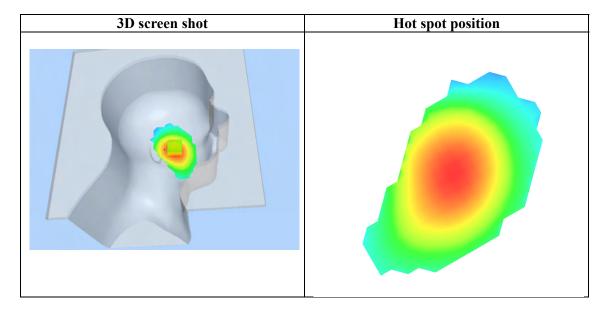
Area Scan	sam_direct_droit2_surf8mm.txt			
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Right head			
Device Position	Tilt			
Band	WCDMA Band V			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-23.00, Y=-6.00

SAR 10g (W/Kg)	0.222406
SAR 1g (W/Kg)	0.302933

Z (mm)	0.00	4.00	9.00	14.00	19.00	
SAR (W/Kg)	0.0000	0.3148	0.2427	0.1879	0.1463	
	SAR, Z	Axis Scan	(X = -23,	Y = -6)		
C). 315 -					
o). 275 -	+				
). 250 -		+	-+-	-	
(#/kg)). 225 -	++	\longrightarrow	\rightarrow	-	
ح بع 0). 200 –). 175 –	+	\rightarrow		-	
). 175 –		\rightarrow		-	
C). 150 -	+	+	\leftarrow		
C	0.112-	5.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	- 5. o	
	Z (mm)					



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Test Laboratory: AGC Lab Date: May 27, 2013

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

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND $\,\mathrm{V}\,$ UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 826.4 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95 \text{ mho/m}$; $\epsilon r = 53.62$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

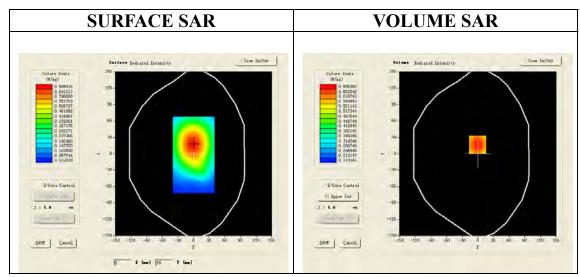
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Low-Body-Front/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Low-Body-Front/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

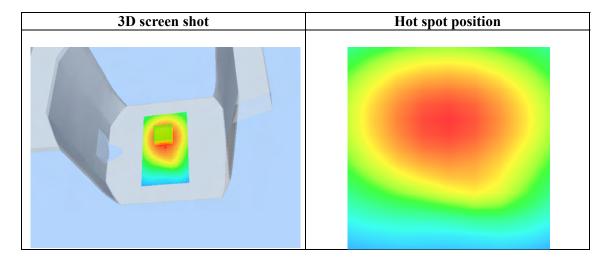
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA Band V			
Channels	Low			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-1.00, Y=17.00

SAR 10g (W/Kg)	0.483956
SAR 1g (W/Kg)	0.661531

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.6863	0.5219	0.3974	0.3028		
	SAR, Z Axis Scan ($X = -1$, $Y = 17$)						
0	1.7-	J					
o	1.6-	\mathbb{N}			-		
(#/kg)	. 5 -				-		
SAR o	1.4-				-		
	.3-				-		
0	0.0 2.5 5		12.5 15.0 17.5 (mm)	5 20.0 22.5 25	5.0		



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Test Laboratory: AGC Lab Date: May 27, 2013

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

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95$ mho/m; $\epsilon r = 53.62$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

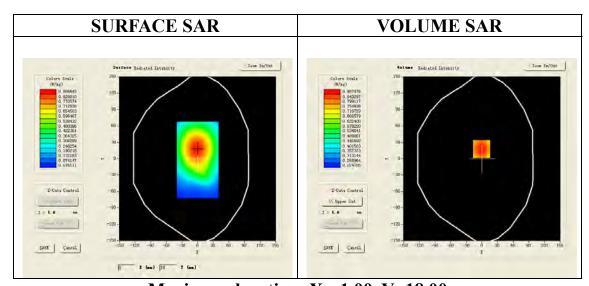
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Body-Front/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Body-Front/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

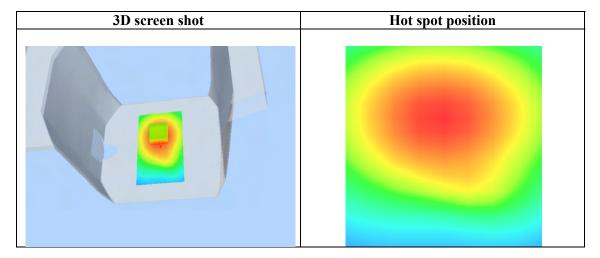
Area Scan	surf_sam_plan.txt		
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast		
Phantom	Validation plane		
Device Position	Body Back		
Band	WCDMA Band V		
Channels	Middle		
Signal	TDMA (Crest factor: 1.0)		



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.621390	
SAR 1g (W/Kg)	0.854704	

Z (mm)	0.00	4.00	9.00	14.00	19.00			
SAR (W/Kg)	0.0000	0.8875	0.6693	0.5063	0.3843			
	SAR, Z Axis Scan $(X = -1, Y = 18)$							
0	0.9-							
0). 8 -	$\overline{}$						
⊗ 0). 7 –							
(#/kg)		++			-			
SAR). 5 -		$\overline{}$		-			
0). 4-		++		-			
0). 3 –							
	0.0 2.5 5			5 20.0 22.5 25	5.0			
	Z (mm)							



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Test Laboratory: AGC Lab Date: May 27, 2013

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

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND $\,\mathrm{V}\,$ UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 846.6 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95 \text{ mho/m}$; $\epsilon r = 53.62$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

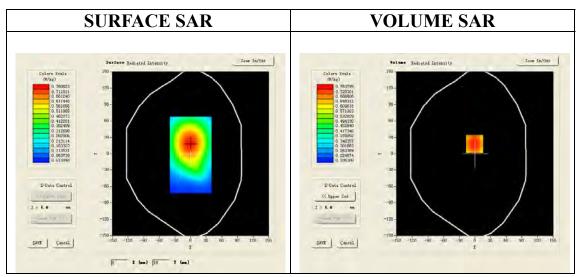
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V High-Body-Front/Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V High-Body-Front/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

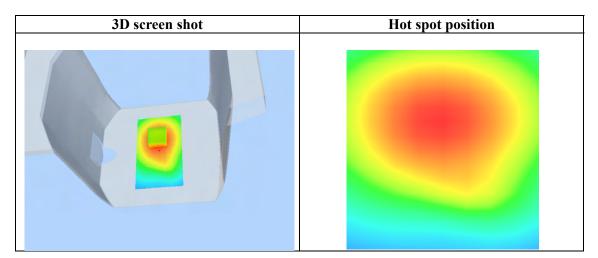
Area Scan	surf_sam_plan.txt		
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast		
Phantom	Validation plane		
Device Position	Body Back		
Band	WCDMA Band V		
Channels	High		
Signal	TDMA (Crest factor: 1.0)		



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.532512
SAR 1g (W/Kg)	0.735516

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0000	0.7638	0.5742	0.4326	0.3266
	SAR, Z	Axis Scan	(X = −1,	¥ = 18)	
0	.8-				
0	. 7 –	\longrightarrow	+		-
SAR (W/kg)	. 6				
	.2- 0.0 2.5 5			5 20.0 22.5 25	5.0
		7	(mm)		



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V Low-Body - Towards Phantom (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 826.4 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95 \text{ mho/m}$; $\epsilon r = 53.62$; $\rho = 1000 \text{kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

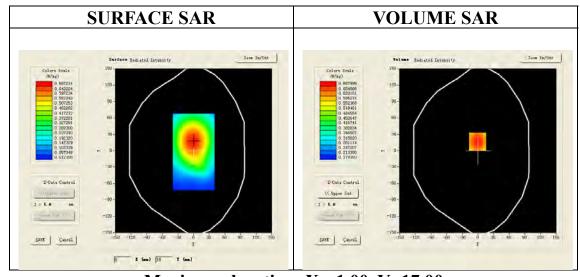
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Low-Body- Back /Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Low-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

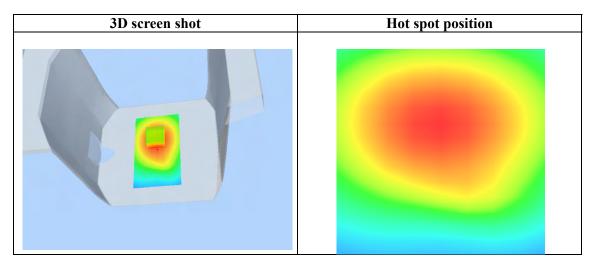
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Front			
Band	WCDMA Band V			
Channels	Low			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-1.00, Y=17.00

SAR 10g (W/Kg)	0.484036	
SAR 1g (W/Kg)	0.663104	

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.6880	0.5200	0.3948	0.3013		
	SAR, Z Axis Scan $(X = -1, Y = 17)$						
0	1.7-						
0	1.6-				-		
(#/kg)	.5-				-		
SAR	1. 4 –						
	1.3-						
0	0.0 2.5 5			5 20.0 22.5 25	5. 0		
			(mm)				



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Test Laboratory: AGC Lab Date: May 27, 2013

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

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95$ mho/m; $\epsilon r = 53.62$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

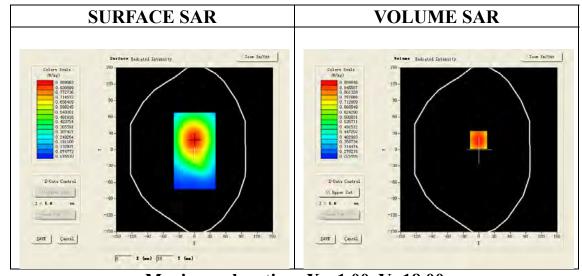
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Body- Back /Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt		
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast		
Phantom	Validation plane		
Device Position	Body Front		
Band	WCDMA Band V		
Channels	Middle		
Signal	TDMA (Crest factor: 1.0)		



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.623049
SAR 1g (W/Kg)	0.857042

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.8898	0.6705	0.5073	0.3856		
	SAR, Z Axis Scan $(X = -1, Y = 18)$						
0	1.9-						
0	.8-	\longrightarrow					
(#/kg)	1. 7 –						
\$ 0	. 6 -	\mapsto	+		-		
SAR 0	. 5 -		$\overline{}$		-		
0	. 4 –		++		-		
0	0.0 2.5 5	.0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0		
	Z (mm)						



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V High- Body - Towards Phantom (RMC)

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 846.6 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95 \text{ mho/m}$; $\epsilon r = 53.62$; $\rho = 1000 \text{kg/m}^3$;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

· Sensor-Surface: 4mm (Mechanical Surface Detection)

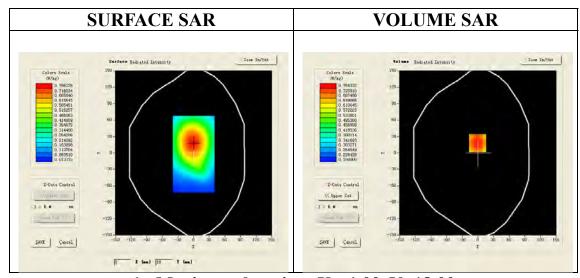
Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V High-Body- Back /Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm

Configuration/ WCDMA Band V High-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

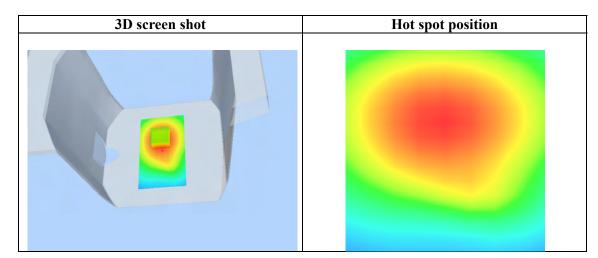
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Front			
Band	WCDMA Band V			
Channels	High			
Signal	TDMA (Crest factor: 1.0)			



1- Maximum location: X=-1.00, Y=18.00

	,
SAR 10g (W/Kg)	0.533890
SAR 1g (W/Kg)	0.736181

Z (mm)	0.00	4.00	9.00	14.00	19.00		
SAR (W/Kg)	0.0000	0.7643	0.5754	0.4341	0.3281		
	SAR, Z Axis Scan $(X = -1, Y = 18)$						
0	.8-						
0	. 7 –	\longrightarrow	+	-	-		
SAR (W/kg)	. 6						
0	. 3 -						
0	.2-						
	0.0 2.5 5	0 7.5 10.0	12.5 15.0 17.	5 20.0 22.5 25	5.0		
Z (mm)							



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Test Laboratory: AGC Lab Date: May 27, 2013

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

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95$ mho/m; $\epsilon r = 53.62$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

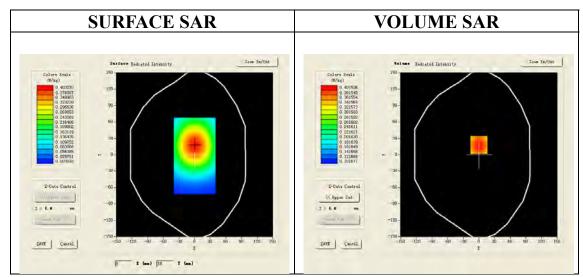
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Body- Back /Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

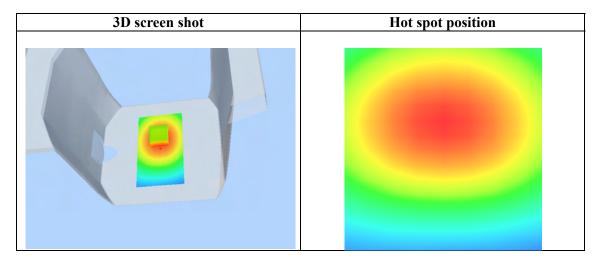
Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA Band V			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=0.00, Y=18.00

SAR 10g (W/Kg)	0.281621	
SAR 1g (W/Kg)	0.387085	

Z (mm)	0.00	4.00	9.00	14.00	19.00	
SAR (W/Kg)	0.0000	0.4015	0.3037	0.2296	0.1733	
	SAR, Z Axis Scan (X = 0, Y = 18)					
C). 40 -				1	
). 35 -					
1). 30 -					
SAR). 25 -					
). 20 -					
C	0.0 2.5 5		12.5 15.0 17.	5 20.0 22.5 25	5.0	
Z (mm)						
		:	Z (mm)			



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Test Laboratory: AGC Lab Date: May 27, 2013

WCDMA Band V Mid-Body - Towards Grounds (HSPA)-with earphone

DUT: GSM Mobile Phone; Type: Swipe 9X

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=6.05

Frequency: 835 MHz; Medium parameters used: f = 850 MHz; $\sigma = 0.95$ mho/m; $\epsilon r = 53.62$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

Ambient temperature (°C):21, Liquid temperature (°C):21

Satimo Configuration:

Probe: EP159; Calibrated: 12/11/2012

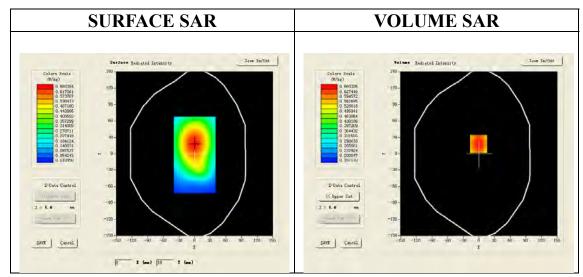
· Sensor-Surface: 4mm (Mechanical Surface Detection)

Phantom: SAM1; Type: SAM

Measurement SW: OpenSAR V4_02_01

Configuration/ WCDMA Band V Mid-Body- Back /Area Scan (6x8x1): Measurement grid: dx=20mm, dy=20mm Configuration/ WCDMA Band V Mid-Body- Back /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm;

Area Scan	surf_sam_plan.txt			
ZoomScan	5x5x7,dx=8mm dy=8mm dz=5mm,Very fast			
Phantom	Validation plane			
Device Position	Body Back			
Band	WCDMA Band V			
Channels	Middle			
Signal	TDMA (Crest factor: 1.0)			



Maximum location: X=-1.00, Y=18.00

SAR 10g (W/Kg)	0.461694
SAR 1g (W/Kg)	0.636265

Z (mm)	0.00	4.00	9.00	14.00	19.00	
SAR (W/Kg)	0.0000	0.6603	0.4951	0.3733	0.2834	
	SAR, Z Axis Scan $(X = -1, Y = 18)$					
0	. 7 -					
0	.6-	\longrightarrow				
		$ \setminus $				
-200	.5-		+			
SAR (W/kg)						
<u>س</u> 0	. 4-		\rightarrow		_	
ూ						
0	. 3 -		\rightarrow	+	-	
0	.2-					
	0.0 2.5 5			5 20.0 22.5 25	5.0	
Z (mm)						

