

	<b>SAR MEASUREMENT REPORT</b>
	<b>Project name :</b>
	<b>SZ080527B03</b>

## I. RESULTS

<b><u>TYPE</u></b>	<b><u>BAND</u></b>	<b><u>PARAMETERS</u></b>
<b><u>Noise</u></b>	--	--
<b><u>Validation</u></b>	<b><u>CUSTOM</u></b>	<u>Measurement 1</u> : Validation Plane with Dipole device position (band wireless)
<b><u>Phone</u></b>	--	--

# MEASUREMENT 1

Type: Validation measurement (Complete)

Date of measurement: 5/6/2008

Measurement duration: 6 minutes 39 seconds

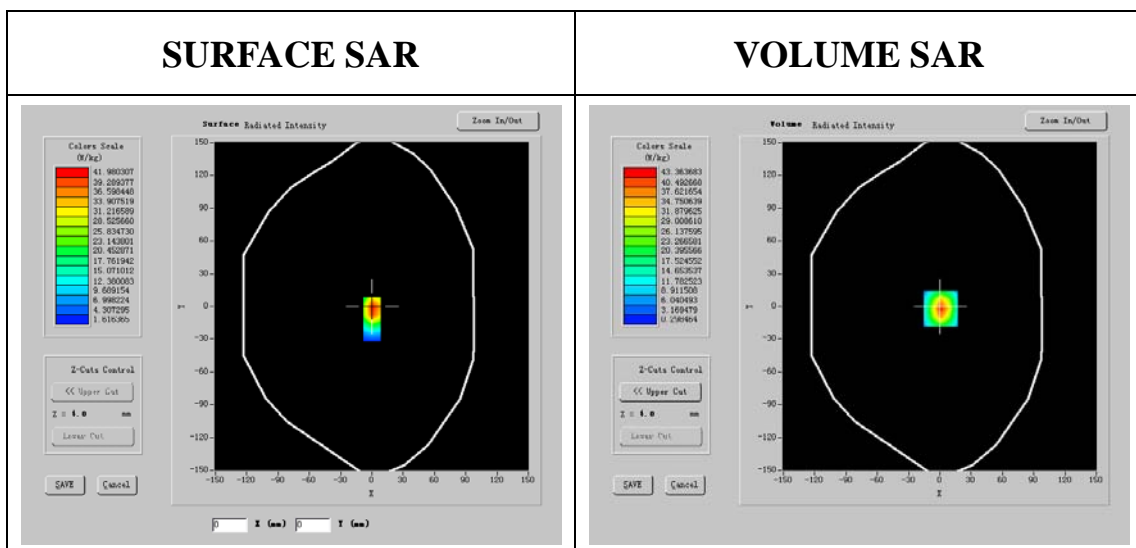
Mobile Phone IMEI number: --

## **A. Experimental conditions.**

<b>Phantom File</b>	surf_sam_plan.txt, Adaptive 2 max
<b>Phantom</b>	Validation plane
<b>Device Position</b>	Dipole
<b>Band</b>	CUSTOM (wireless)
<b>Channels</b>	Middle
<b>Signal</b>	Duty Cycle: 1

## B. SAR Measurement Results

<b>Frequency (MHz)</b>	2450.000000
<b>Relative permittivity (real part)</b>	52.633999
<b>Relative permittivity (imaginary part)</b>	14.750400
<b>Conductivity (S/m)</b>	1.997040
<b>Variation (%)</b>	-0.510000



**Maximum location: X=1.00, Y=-2.00**

<b>SAR 10g (W/Kg)</b>	23.678602
<b>SAR 1g (W/Kg)</b>	53.818928

## Z Axis Scan

**SAR, Z Axis Scan (X = 1, Y = -2)**

