

	SAR MEASUREMENT REPORT
	Project name :
	KS090525A01

I. RESULTS

	<u>TYPE</u>	<u>PARAMETERS</u>
<u>GSM1900</u>	<u>Noise</u>	--
	<u>Validation</u>	<u>Measurement 1:</u> Validation Plane with Cheek device position on Middle Channel in CW mode
	<u>Phone</u>	--

MEASUREMENT 1

Type: Validation measurement (Complete)

Date of measurement: 2/6/2009

Measurement duration: 7 minutes 3 seconds

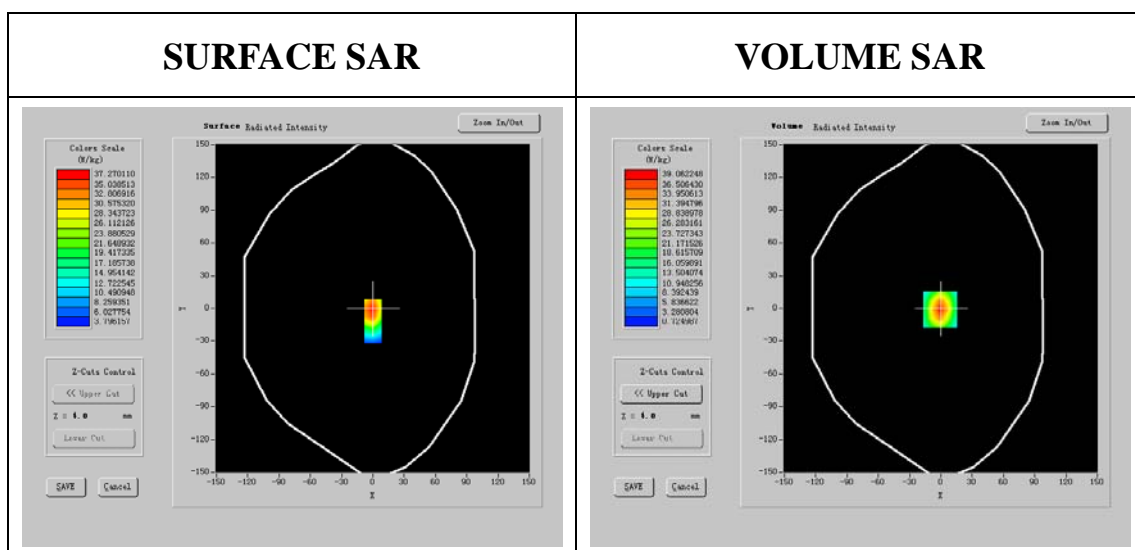
Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	surf_sam_plan.txt, Adaptative 2 max
Phantom	Validation plane
Device Position	Cheek
Band	GSM1900
Channels	Middle
Signal	CW

B. SAR Measurement Results

Frequency (MHz)	1880.000000
Relative permittivity (real part)	39.767619
Relative permittivity (imaginary part)	13.731020
Conductivity (S/m)	1.405380
Variation (%)	0.085000



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

SAR 10g (W/Kg)	19.426230
SAR 1g (W/Kg)	40.198223

Z Axis Scan

