	Annex A System Check
	Project Name : Kaleidoscope
	Report Number: FCC16124190A-6

I. RESULTS

<u>TYPE</u>	<u>BAND</u>	<u>PARAMETERS</u>
Validation	CW2450	<u>Measurement 1</u> : Validation Plane with Dipole device position on Middle Channel in CW mode

MEASUREMENT 1

BODY

Type: Validation measurement (Complete)

Date of measurement: 23/8/2016

Measurement duration: 12 minutes 16 seconds

A. Experimental conditions.

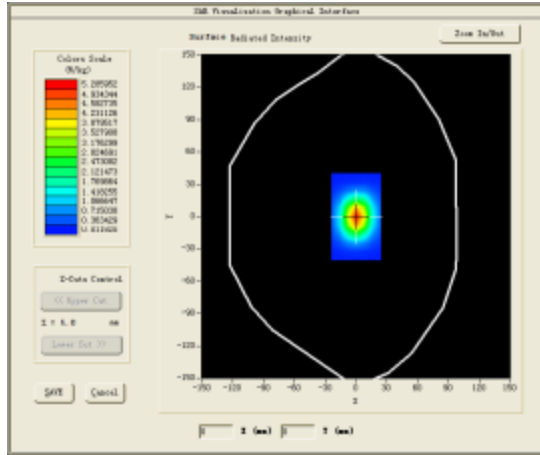
<u>Area Scan</u>	<u>dx=8mm dy=8mm</u>
<u>ZoomScan</u>	<u>7x7x7, dx=5mm dy=5mm</u> <u>dz=5mm, Complete</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Dipole</u>
<u>Band</u>	<u>CW2450</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>CW (Crest factor: 1.0)</u>

B. SAR Measurement Results

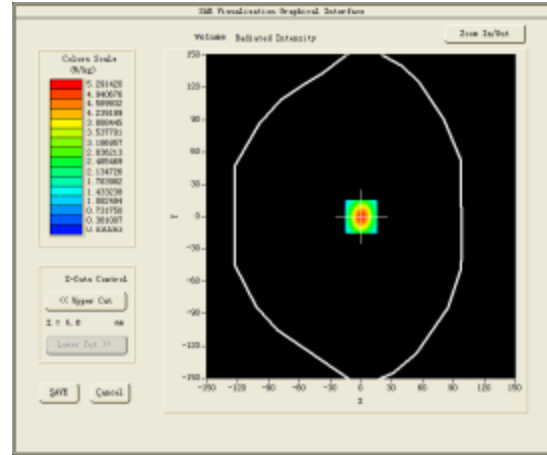
Middle Band SAR (Channel -1):

Frequency (MHz)	2450.000000
Relative permittivity (real part)	52.731301
Relative permittivity (imaginary part)	14.554100
Conductivity (S/m)	1.960975
Variation (%)	-0.400000

SURFACE SAR



VOLUME SAR

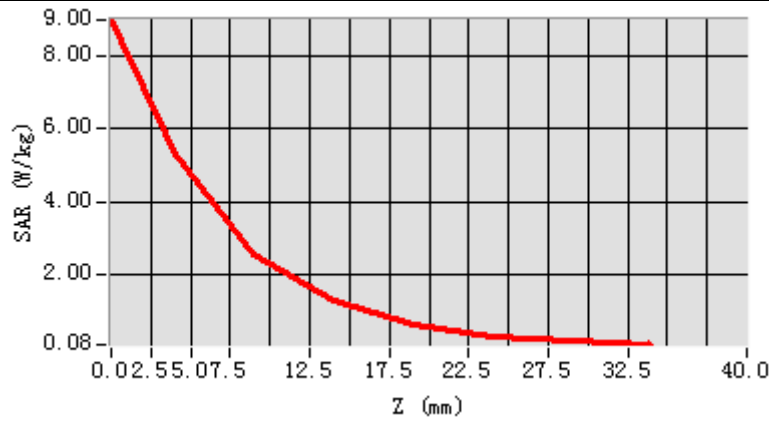


Maximum location: X=0.00, Y=0.00

SAR Peak: 9.74 W/kg

SAR 10g (W/Kg)	24.81036
SAR 1g (W/Kg)	53.76318

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	8.9977	5.2914	2.5716	1.2880	0.6460	0.3290	0.1669



3D screen shot	Hot spot position
