



Testing result (WI-FI 2.4G 802.11b, Back, Low, 2mm)

Type: phone measurement
Date of measurement: 07/16/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3223-EPGO-422
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WI-FI 802.11b
Channels	Low
Signal	DSSS(Crest factor: 1.0)

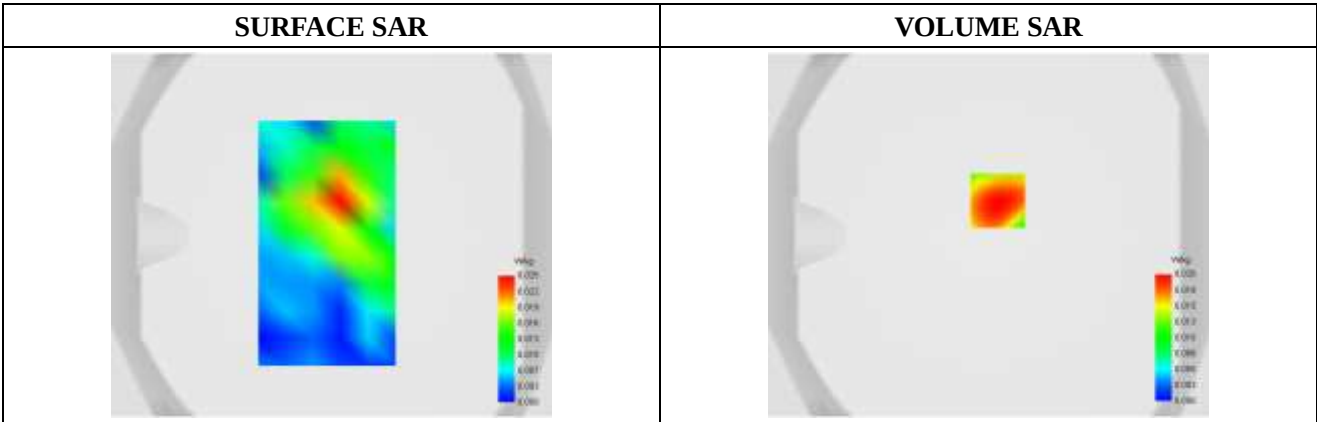
B. SAR Measurement Results

Frequency (MHz)	2412.0
Relative permittivity (real part)	39.05
Conductivity (S/m)	1.74
Variation (%)	-0.65

Maximum location: X=5.00, Y=19.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.010625
SAR 1g (W/Kg)	0.018381



Z Axis Scan

