

Testing result (WIFI 2.4G 802.11b, Front, High, 0mm)

Type: phone measurement

Date of measurement: 11/21/2024

A. Experimental conditions.

E-Field Probe	SATIMO 3723-EPGO-433
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	WIFI 802.11b
Channels	High
Signal	DSSS(Crest factor: 1.0)

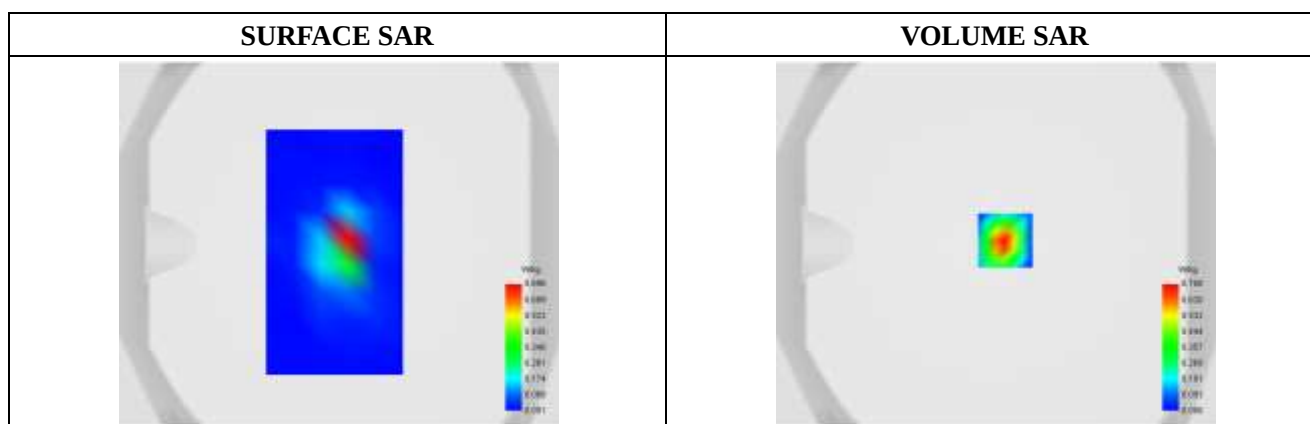
B. SAR Measurement Results

Frequency (MHz)	2462.0
Relative permittivity (real part)	38.66
Conductivity (S/m)	1.87
Variation (%)	0.88

Maximum location: X=5.00, Y=2.00

SAR Peak: 1.21 W/kg

SAR 10g (W/Kg)	0.265276
SAR 1g (W/Kg)	0.617662



Z Axis Scan

