

Testing result (WI-FI 2.4G 802.11b, Left, High, 0mm)

Type: phone measurement

Date of measurement: 09/01/2024

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	WI-FI 802.11b
Channels	High
Signal	DSSS(Crest factor: 1.0)

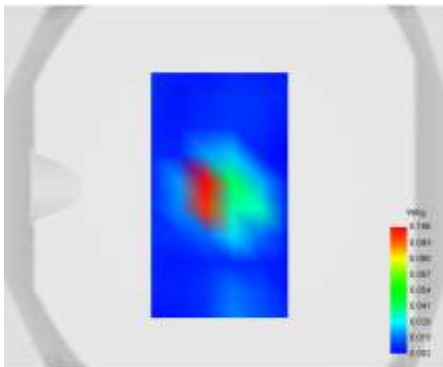
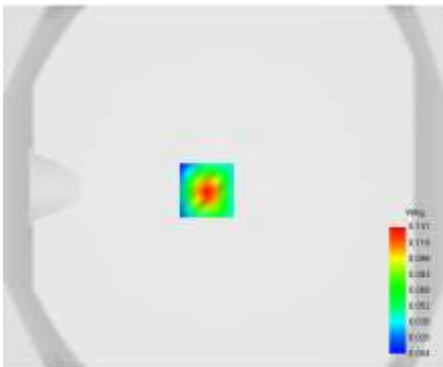
B. SAR Measurement Results

Frequency (MHz)	2467.0
Relative permittivity (real part)	38.73
Conductivity (S/m)	1.78
Variation (%)	0.36

Maximum location: X=-9.00, Y=-2.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.054181
SAR 1g (W/Kg)	0.116037

SURFACE SAR	VOLUME SAR
	

Z Axis Scan

