

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

Type: phone measurement

Date of measurement: 12/17/2024

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 802.11n20
Channels	High
Signal	OFDM(Crest factor: 1.0)

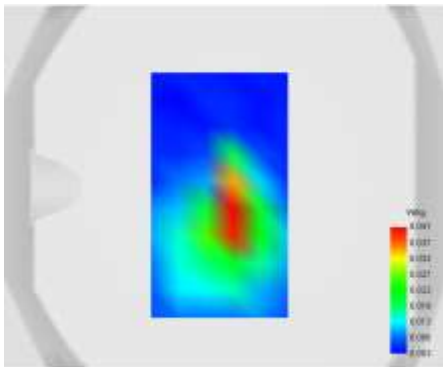
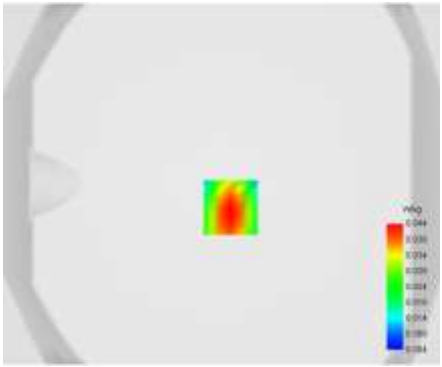
B. SAR Measurement Results

Frequency (MHz)	2462.0
Relative permittivity (real part)	38.99
Conductivity (S/m)	1.77
Variation (%)	-0.16

Maximum location: X=5.00, Y=-13.00

SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.020799
SAR 1g (W/Kg)	0.041642

SURFACE SAR	VOLUME SAR
	

Z Axis Scan

