

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)

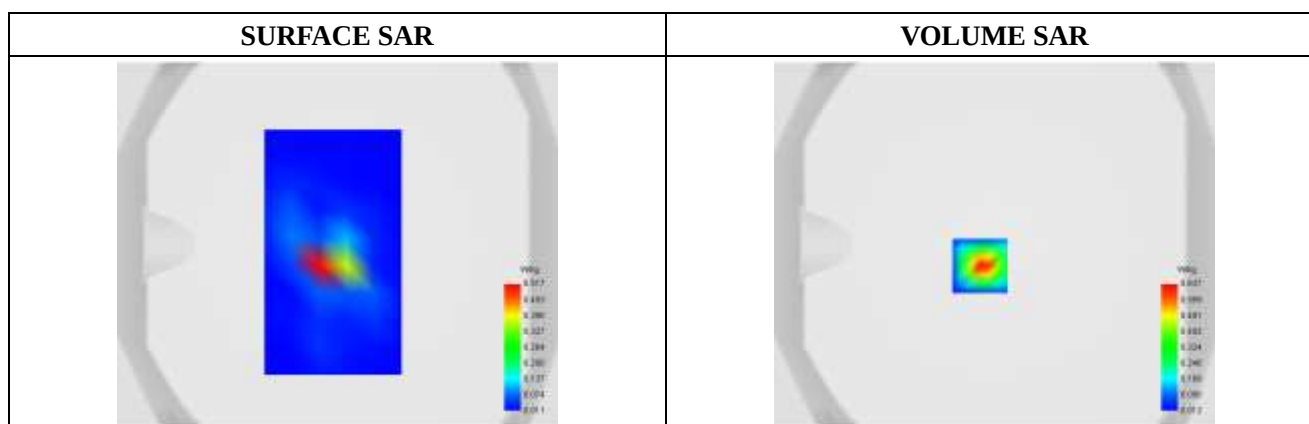
B. SAR Measurement Results

Frequency (MHz)	2467.0
Relative permittivity (real part)	38.73
Conductivity (S/m)	1.78
Variation (%)	-2.06

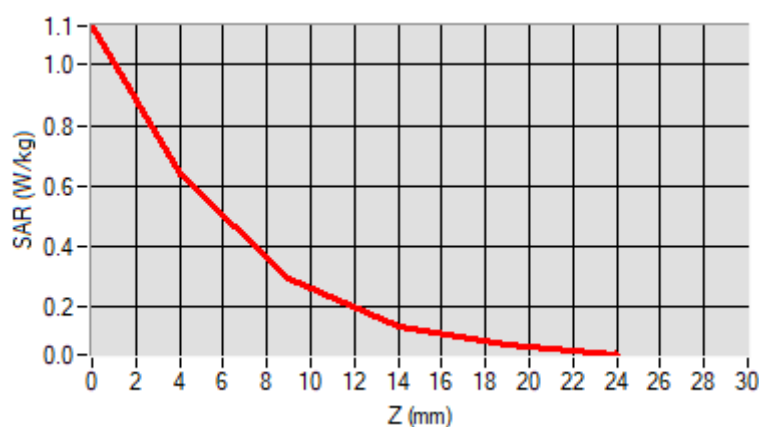
Maximum location: X=-8.00, Y=-12.00

SAR Peak: 1.13 W/kg

SAR 10g (W/Kg)	0.228494
SAR 1g (W/Kg)	0.555437



Z Axis Scan



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

Type: phone measurement

Date of measurement: 01/13/2025

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)

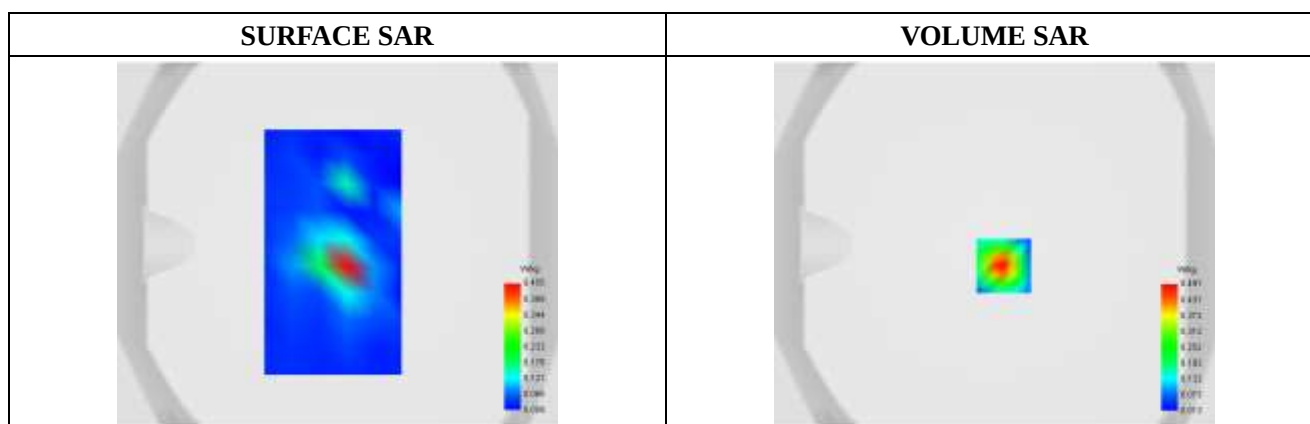
B. SAR Measurement Results

Frequency (MHz)	2467.0
Relative permittivity (real part)	39.60
Conductivity (S/m)	1.84
Variation (%)	-0.16

Maximum location: X=5.00, Y=-12.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.202503
SAR 1g (W/Kg)	0.461880



Z Axis Scan

