

## Testing result (WI-FI 2.4G 802.11b, Right, Low, 0mm)

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)    |

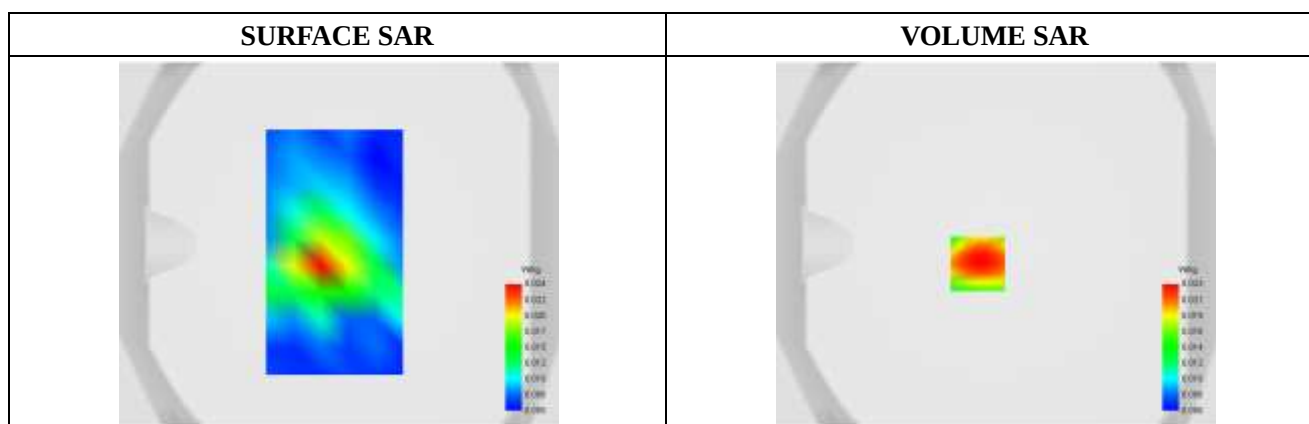
### B. SAR Measurement Results

|                                   |        |
|-----------------------------------|--------|
| Frequency (MHz)                   | 2412.0 |
| Relative permittivity (real part) | 39.05  |
| Conductivity (S/m)                | 1.74   |
| Variation (%)                     | 0.63   |

Maximum location: X=-10.00, Y=-11.00

SAR Peak: 0.03 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.013720 |
| SAR 1g (W/Kg)  | 0.022679 |



### Z Axis Scan

