

## RIGHT

### DUT: 4K

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.776$  S/m;  $\epsilon_r = 40.424$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

**Right/Area Scan (61x81x1):** Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

**Right/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.594 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.370 W/kg

**SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.080 W/kg**

Maximum value of SAR (measured) = 0.171 W/kg

