

2.4G

DUT:

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1  
Medium: H2450 Medium parameters used:  $f = 2437\text{ MHz}$ ;  $\sigma = 1.77\text{ S/m}$ ;  $\epsilon_r = 40.24$ ;  $\rho = 1000\text{ kg/m}^3$   
Ambient Temperature :  $21.8\text{ }^{\circ}\text{C}$ ; Liquid Temperature :  $21.6\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
  - Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
  - 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 (7x13x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) =  $0.167\text{ W/kg}$

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

Reference Value =  $2.814\text{ V/m}$ ; Power Drift =  $-0.05\text{ dB}$

Peak SAR (extrapolated) =  $0.090\text{ W/kg}$

**SAR(1 g) =  $0.152\text{ W/kg}$ ; SAR(10 g) =  $0.0689\text{ W/kg}$**

Maximum value of SAR (measured) =  $0.0165\text{ W/kg}$

