

2.4GWIFI

DUT: PC200

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used : $f = 2437\text{ MHz}$; $\sigma = 1.88\text{ S/m}$; $\epsilon_r = 38.02$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.2\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.0\text{ }^{\circ}\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; Calibrated: 2023/5/17;
- Electronics: DAE4 Sn1418; Calibrated: 2023/4/25
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Left/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.800 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 10.174 V/m ; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.678 W/kg ; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 1.20 W/kg

