

802.11b ch6**DUT: TC200**

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

Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.228$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(8.06, 8.06, 8.06); Calibrated: 2021/3/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2021/3/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

rear face/Area Scan (51x81x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm
Maximum value of SAR (interpolated) = 0.385 W/kg

rear face/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.164 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.364 W/kg

