

802.11b-back-ch1

DUT: CR MAX

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: B2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.969$ S/m; $\epsilon_r = 53.144$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(8.08, 8.08, 8.08); Calibrated: 2020/2/8;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2020/1/8
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Body Back/Area Scan (201x281x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.323 W/kg

Body Back/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.13 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.344 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.287 W/kg

