

06_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_5mm_Ch1**DUT: 238541533**

Communication System: UID 0, WiFi (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_220426 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 40.843$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3°C

DASY Configuration:

- Electronics: DAE4 Sn914; Calibrated: 2021/6/9
- Probe: EX3DV4 - SN7346; ConvF(7.63, 7.63, 7.63) @ 2412 MHz; Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.207 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.90 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.264 W/kg

