

#01_WLAN2.4GHz_802.11n-HT20 MCS0_Edge 3_0cm_Ch11;Ant Aux

Communication System: 802.11n; Frequency: 2462 MHz; Duty Cycle: 1:1.055

Medium: MSL_2450_141231 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 53.799$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.29, 4.29, 4.29); Calibrated: 2014/9/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2014/8/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (51x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.218 W/kg

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.860 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.243 W/kg

