

#01_WLC_13.56MHz_Bottom of Laptop_0mm

Communication System: WPT; Frequency: 13.56 MHz; Duty Cycle: 1:1.163

Medium: HSL_4~250_220823 Medium parameters used : $f = 13.56$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 53.767$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7306; ConvF(16.39, 16.39, 16.39) @ 13.56 MHz; Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (151x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00139 W/kg

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

Reference Value = 0.3080 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.00285 W/kg

SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg

Maximum value of SAR (measured) = 0.00143 W/kg

