

#01_FR1 n41_100M_BPSK_1_1_Bottom of Laptop_0mm_Ch528000;Battery 1

Communication System: NR; Frequency: 2640 MHz; Duty Cycle: 1:1

Medium: HSL_2600_210117 Medium parameters used: $f = 2640$ MHz; $\sigma = 1.993$ S/m; $\epsilon_r = 37.778$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.4, 7.4, 7.4) @ 2640 MHz; Calibrated: 2020/5/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2020/7/23
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.70 W/kg

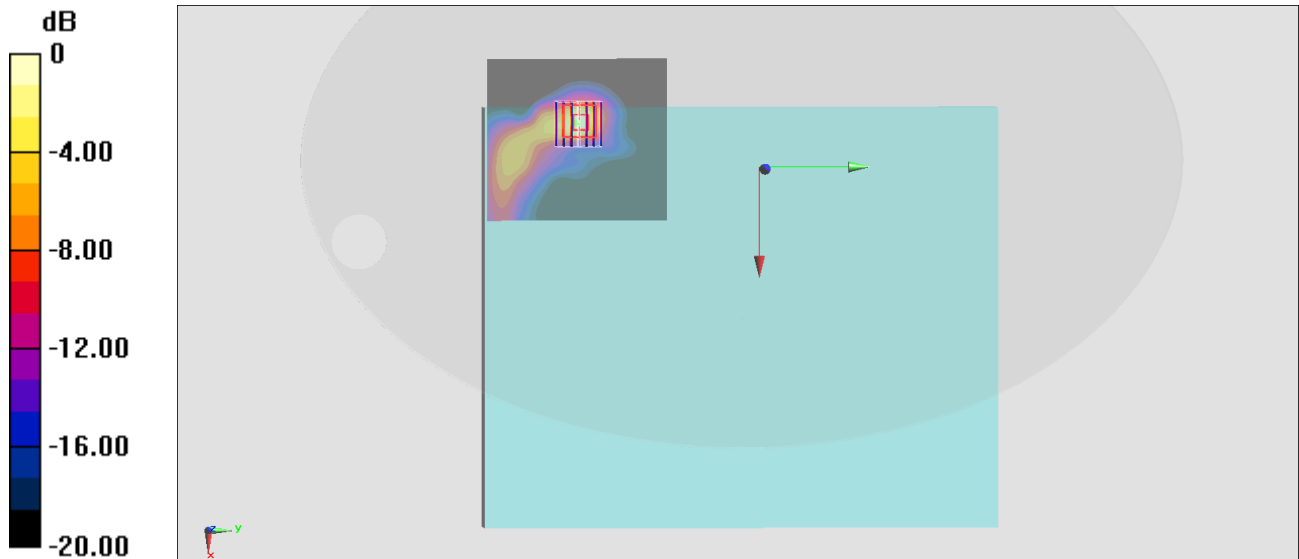
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.57 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.382 W/kg

Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.70 W/kg = 2.30 dBW/kg