

WiFi 2.4GHz

Frequency: 2437 MHz; Communication System Channel Number: 6; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.422$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Probe: EX3DV4 - SN7646; ConvF(8.42, 8.42, 8.42) @ 2437 MHz; Calibrated: 3/23/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Edge Right/802.11 b mode ch.6 MIMO/Area Scan 2 (13x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.232 W/kg

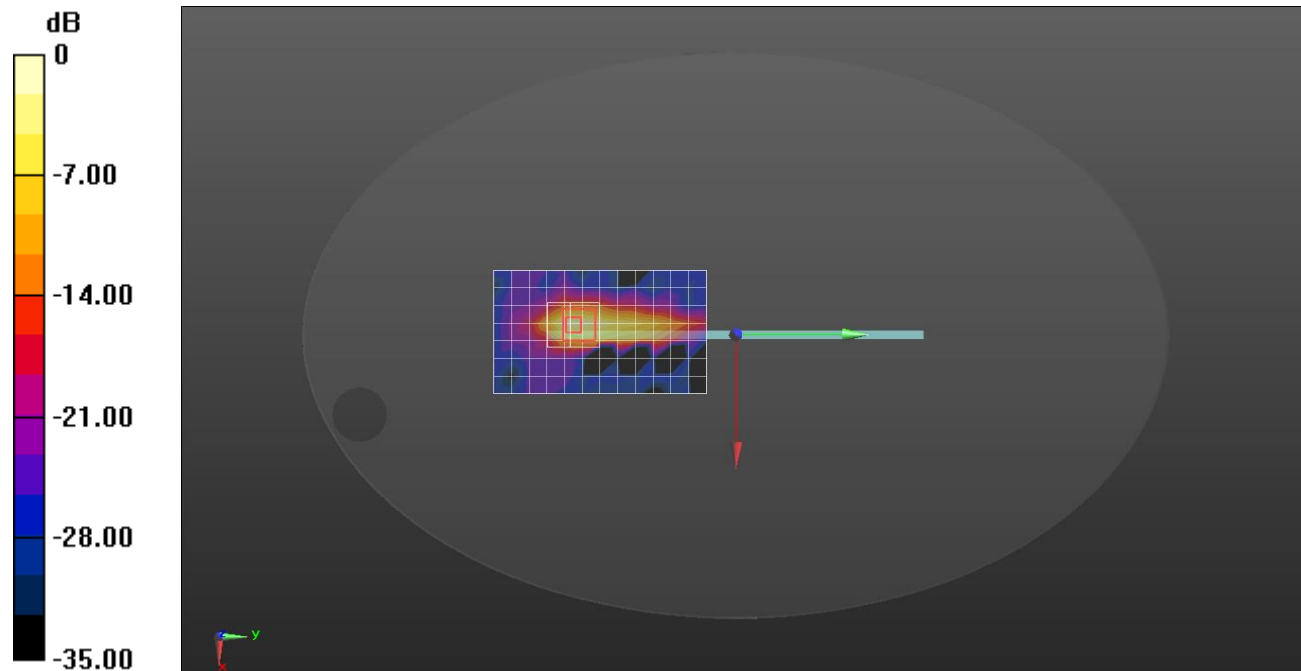
Edge Right/802.11 b mode ch.6 MIMO/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.20 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg