

## WiFi 2.4

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 2.024$  S/m;  $\epsilon_r = 50.823$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 10/8/2012
- Probe: EX3DV4 - SN3885; ConvF(6.8, 6.8, 6.8); Calibrated: 10/9/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/802.11b\_ch 11/Area Scan (13x10x1):** Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.27 W/kg

**Rear/802.11b\_ch 11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

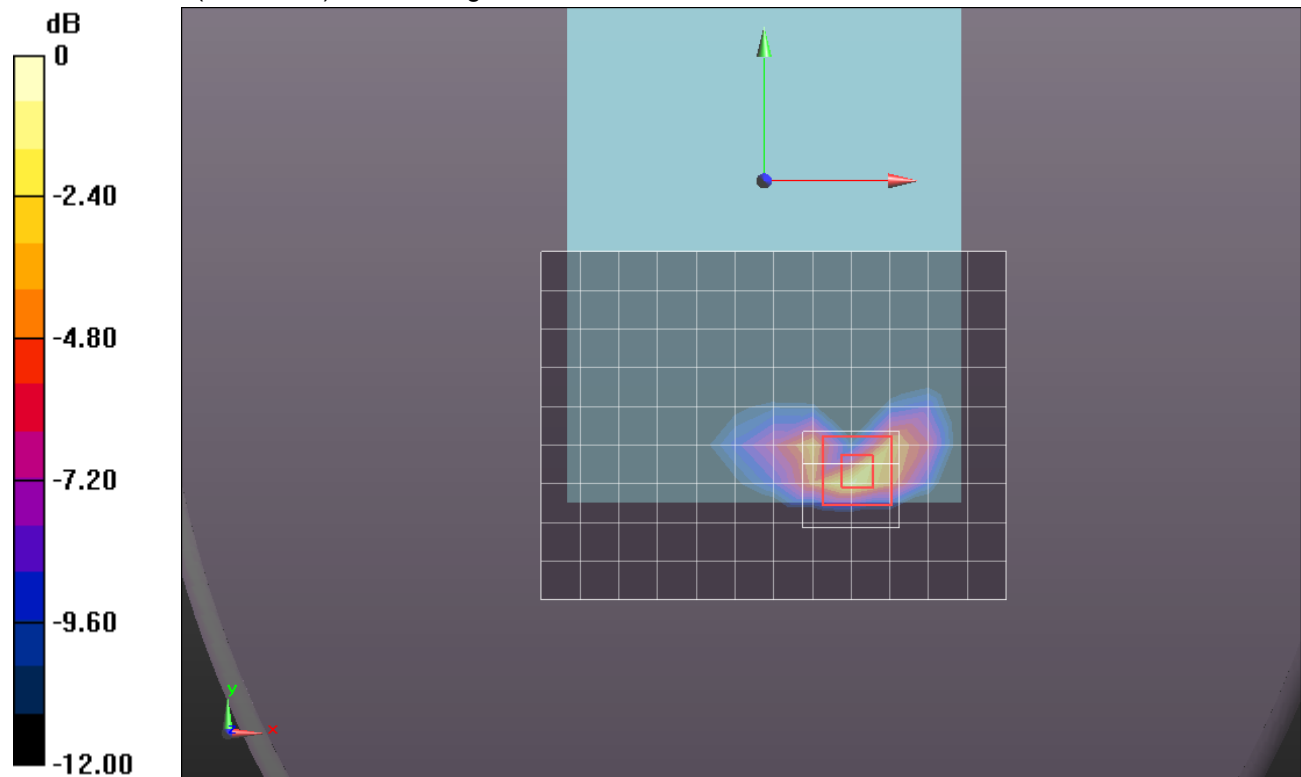
Reference Value = 27.343 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.52 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.398 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.71 W/kg



0 dB = 1.71 W/kg = 2.33 dBW/kg