## Wi-Fi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C Medium parameters used (interpolated): f = 2412 MHz;  $\sigma = 1.98$  S/m;  $\epsilon_r = 50.969$ ;  $\rho = 1000$  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 Sn1239: Calibrated: 7/27/2017
- Probe: EX3DV4 SN3902; ConvF(7.89, 7.89, 7.89); Calibrated: 5/30/2017;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

## Plastic/802.11b\_ch 1/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.200 W/kg

## Plastic/802.11b\_ch 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

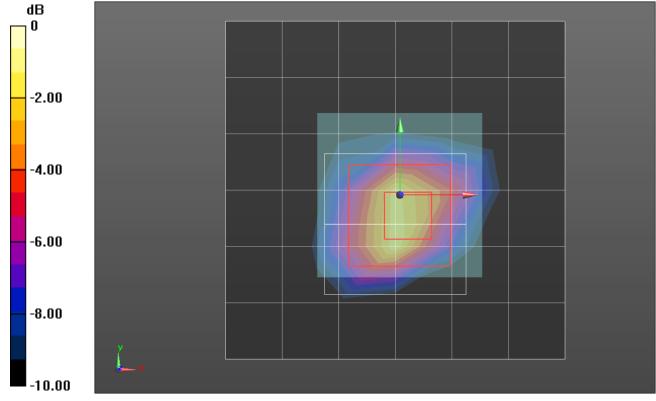
Reference Value = 6.490 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.050 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg