

## Wi-Fi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 2412.7$  MHz;  $\sigma = 1.83$  mho/m;  $\epsilon_r = 52.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/16/2015
- Probe: EX3DV4 - SN3554; ConvF(6.1, 6.1, 6.1); Calibrated: 10/1/2015
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM 34-2; Type: SAM V4.0; Serial: TP-1150

**Edge4/802.11g/ch1/Area Scan (6x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.236 mW/g

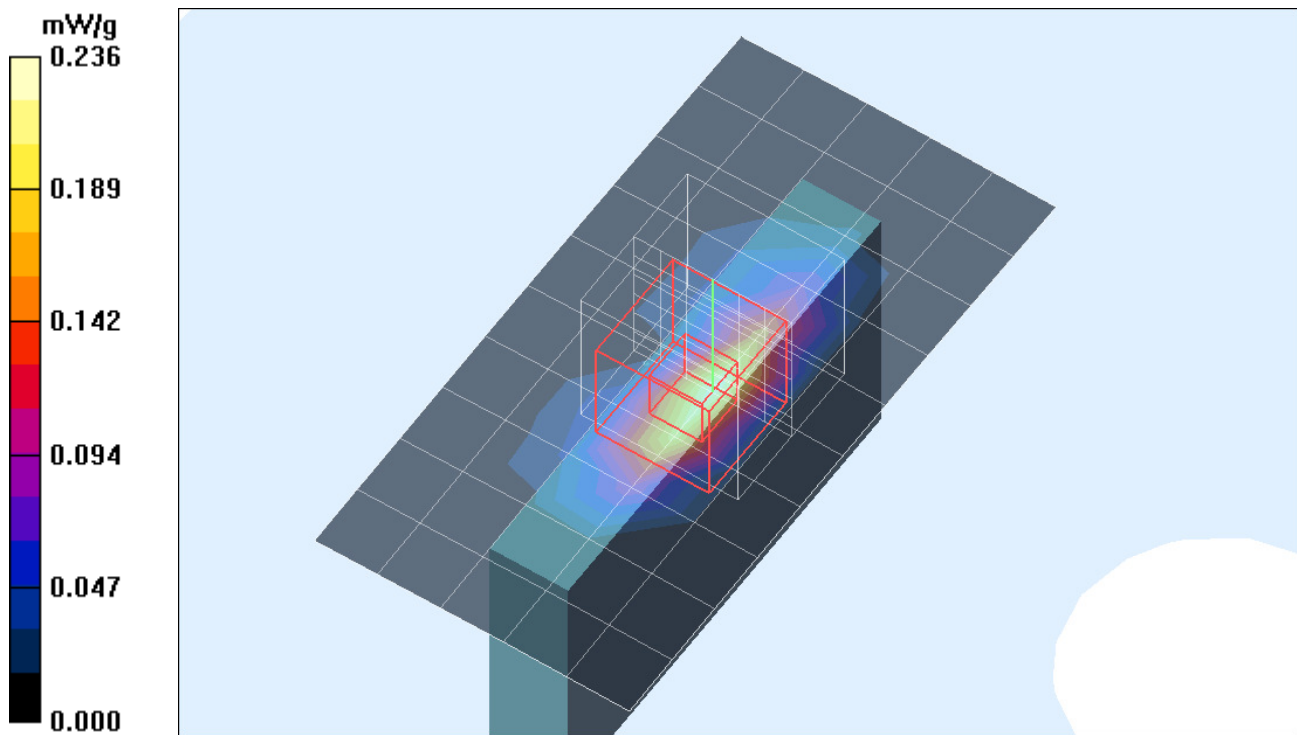
**Edge4/802.11g/ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.83 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.377 W/kg

**SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.059 mW/g**

Maximum value of SAR (measured) = 0.237 mW/g



## Wi-Fi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1

**Edge4/802.11g/ch1/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.167 mW/g

