

## WiFi 2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.988$  S/m;  $\epsilon_r = 51.586$ ;  $\rho = 1000$  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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(6.06, 6.06, 6.06); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge/Edge 3/802.11b/CH6/Area Scan (6x10x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.721 W/kg

**Edge/Edge 3/802.11b/CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

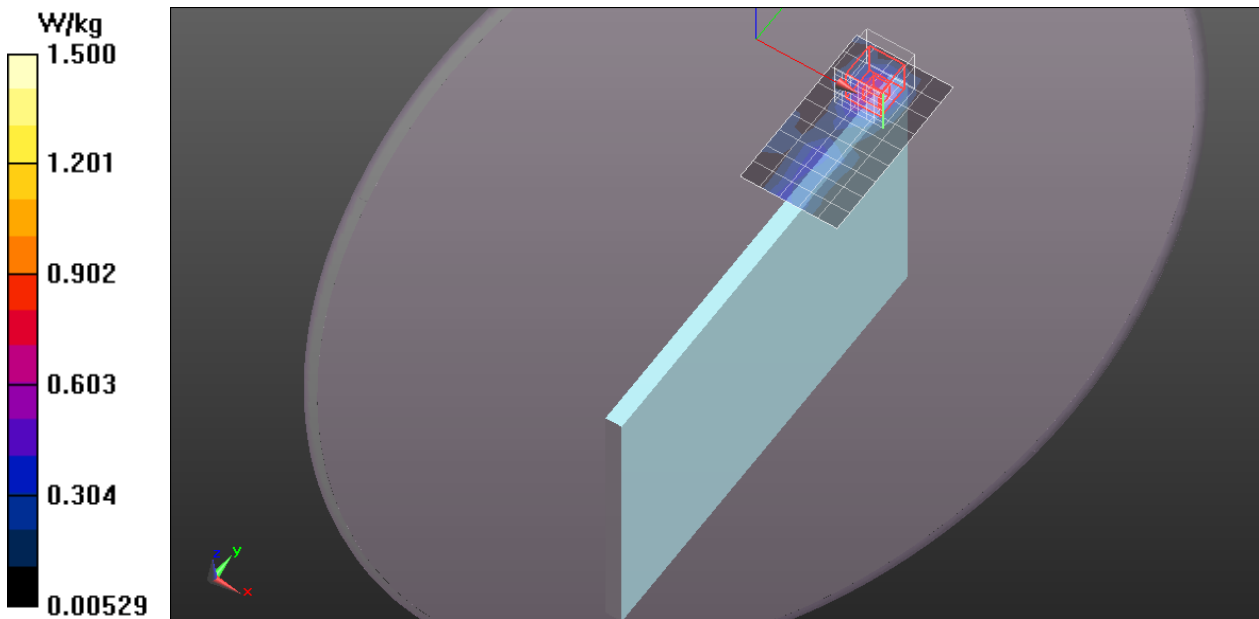
Reference Value = 19.821 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.278 W/kg**

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

Maximum value of SAR (measured) = 0.818 W/kg



## WiFi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C  
Medium parameters used:  $f = 2412.7$  MHz;  $\sigma = 1.953$  S/m;  $\epsilon_r = 51.661$ ;  $\rho = 1000$  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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(6.06, 6.06, 6.06); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/Rear Touch/802.11b/CH1/Area Scan (7x8x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.02 W/kg

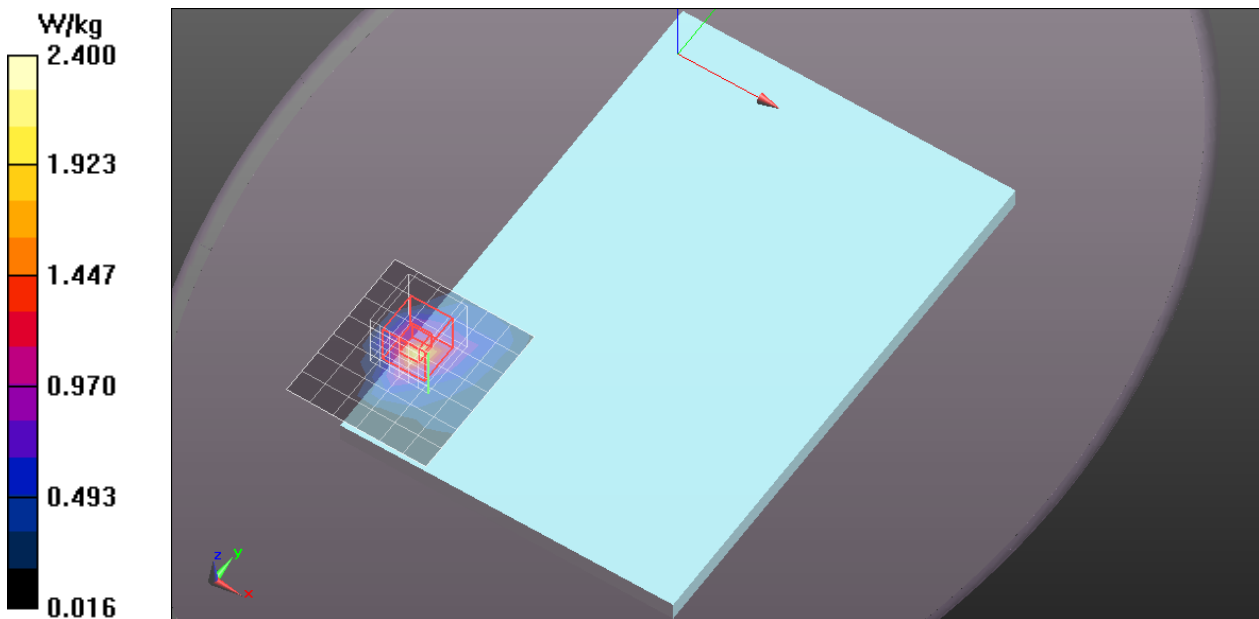
**Rear/Rear Touch/802.11b/CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.393 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.90 W/kg

**SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.568 W/kg**

Maximum value of SAR (measured) = 2.11 W/kg

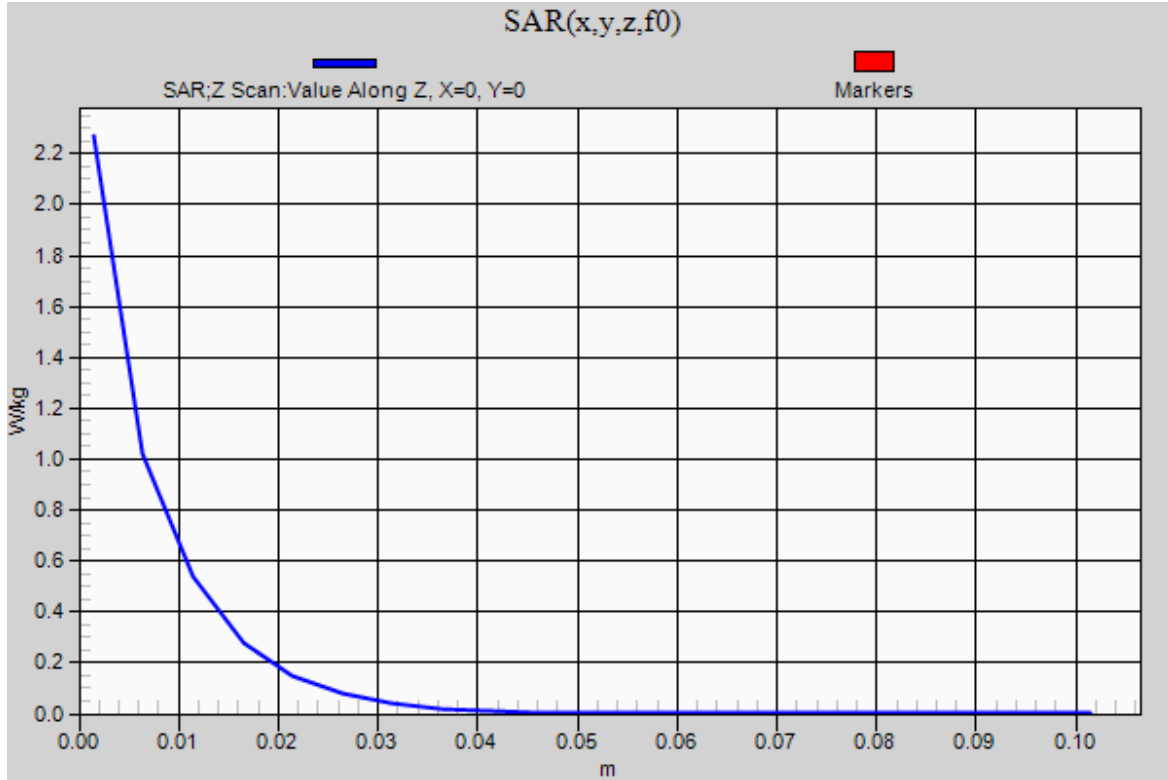


## WiFi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1

**Rear/Rear Touch/802.11b/CH1/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.27 W/kg



## WiFi 2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.988$  S/m;  $\epsilon_r = 51.586$ ;  $\rho = 1000$  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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(6.06, 6.06, 6.06); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/Rear Touch/802.11b/CH6/Area Scan (7x8x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 2.12 W/kg

**Rear/Rear Touch/802.11b/CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

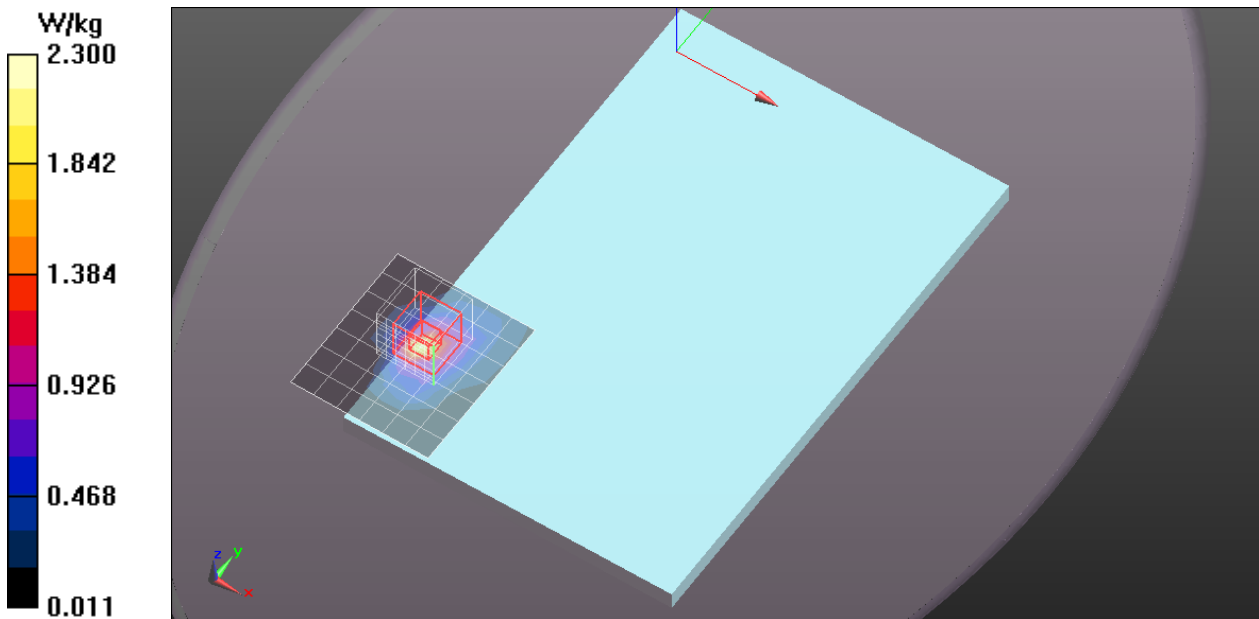
Reference Value = 0.765 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.83 W/kg

**SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.534 W/kg**

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

Maximum value of SAR (measured) = 2.16 W/kg



## WiFi 2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C  
Medium parameters used:  $f = 2462.2$  MHz;  $\sigma = 2.024$  S/m;  $\epsilon_r = 51.515$ ;  $\rho = 1000$  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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(6.06, 6.06, 6.06); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/Rear Touch/802.11b/CH11/Area Scan (7x8x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.72 W/kg

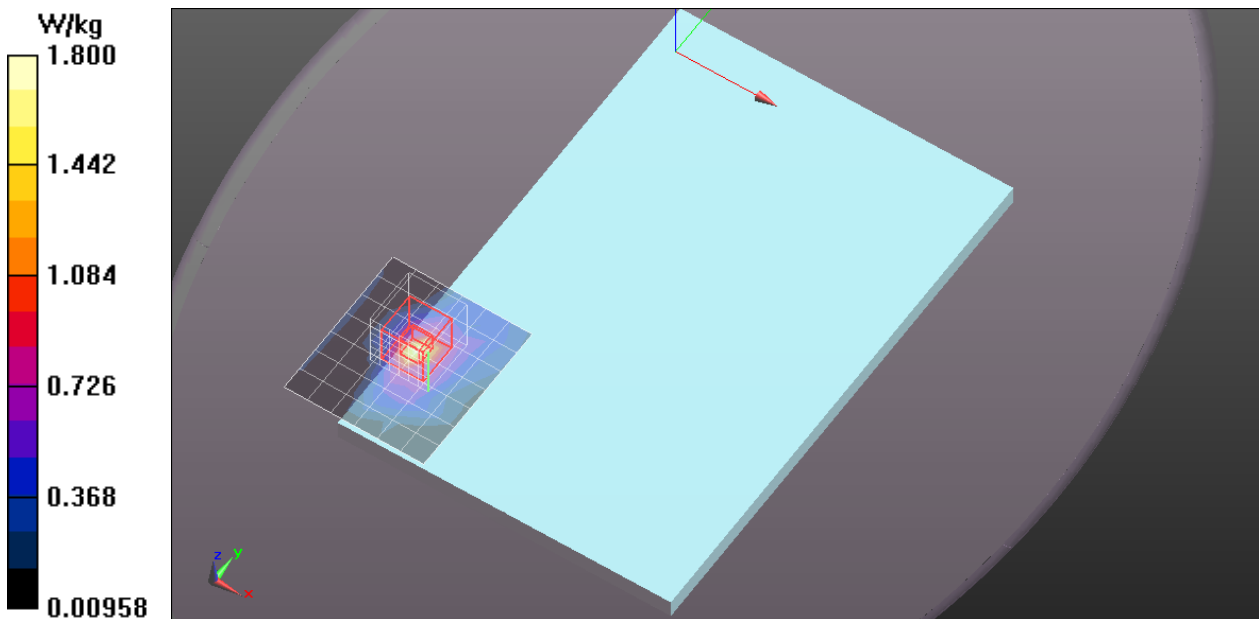
**Rear/Rear Touch/802.11b/CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.914 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.06 W/kg

**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.467 W/kg**

Maximum value of SAR (measured) = 1.61 W/kg



## WiFi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C  
Medium parameters used:  $f = 2412.7$  MHz;  $\sigma = 1.953$  S/m;  $\epsilon_r = 51.661$ ;  $\rho = 1000$  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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(6.06, 6.06, 6.06); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/Rear Touch/802.11b/CH1 Repeat/Area Scan (7x8x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 2.13 W/kg

**Rear/Rear Touch/802.11b/CH1 Repeat/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.654 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.81 W/kg

**SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.570 W/kg**

