

## 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;  $\sigma = 1.882$  S/m;  $\epsilon_r = 50.986$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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

**Front Side/Touch/802.11b/CH6/Area Scan (9x7x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.478 W/kg

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

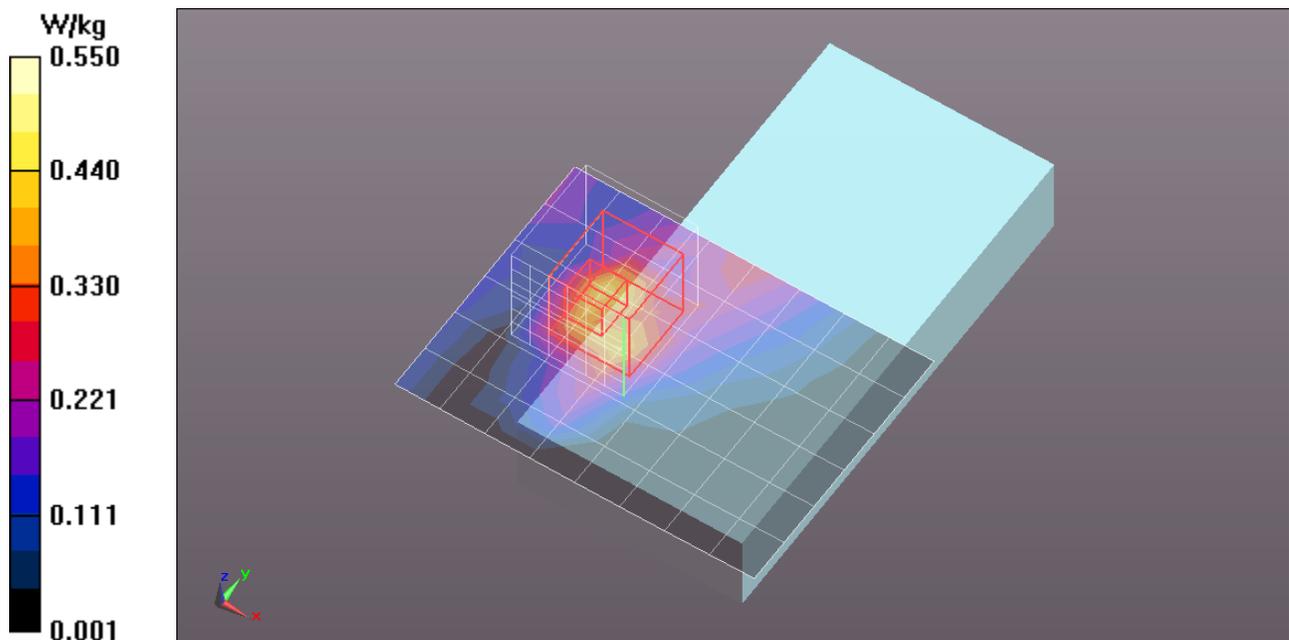
Reference Value = 12.048 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.691 W/kg

**SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.156 W/kg**

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

Maximum value of SAR (measured) = 0.550 W/kg



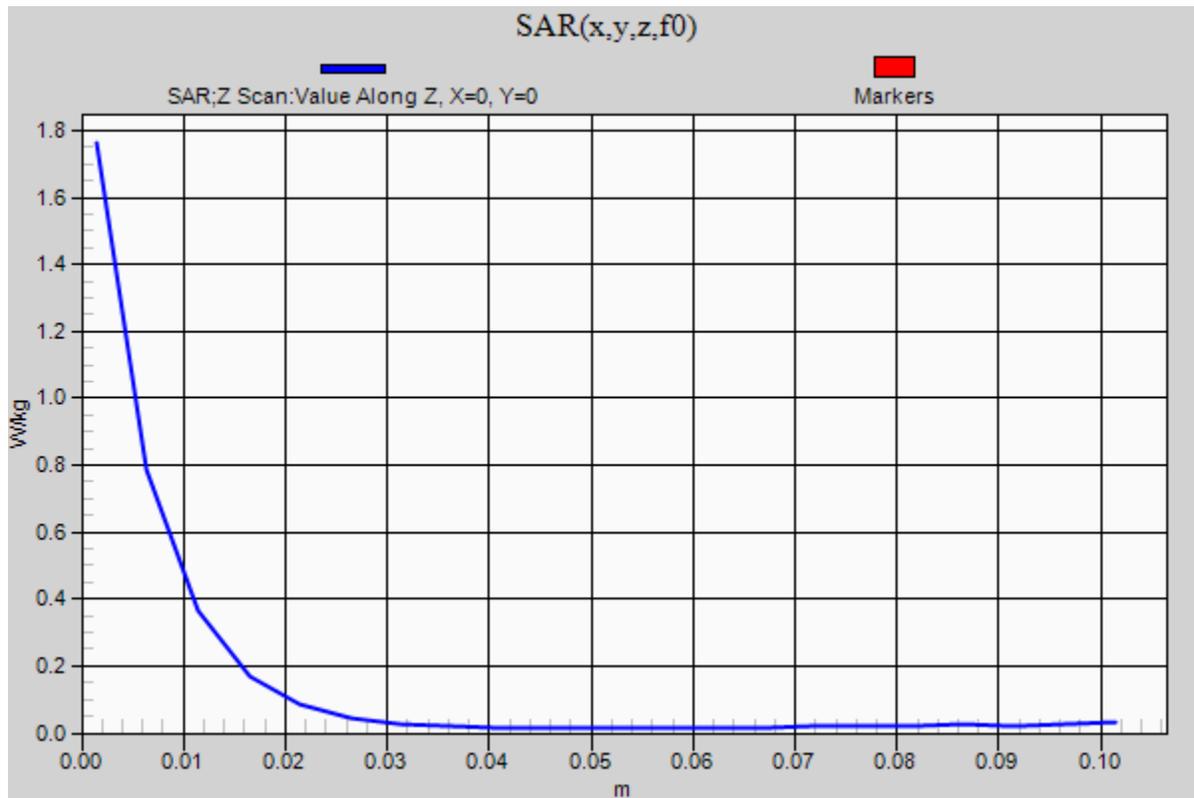
## WiFi 2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1

**Front Side/Touch/802.11b/CH6/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.76 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;  $\sigma = 1.882$  S/m;  $\epsilon_r = 50.986$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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/Edge1/802.11b/CH6/Area Scan (9x9x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.170 W/kg

**Edge/Edge1/802.11b/CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

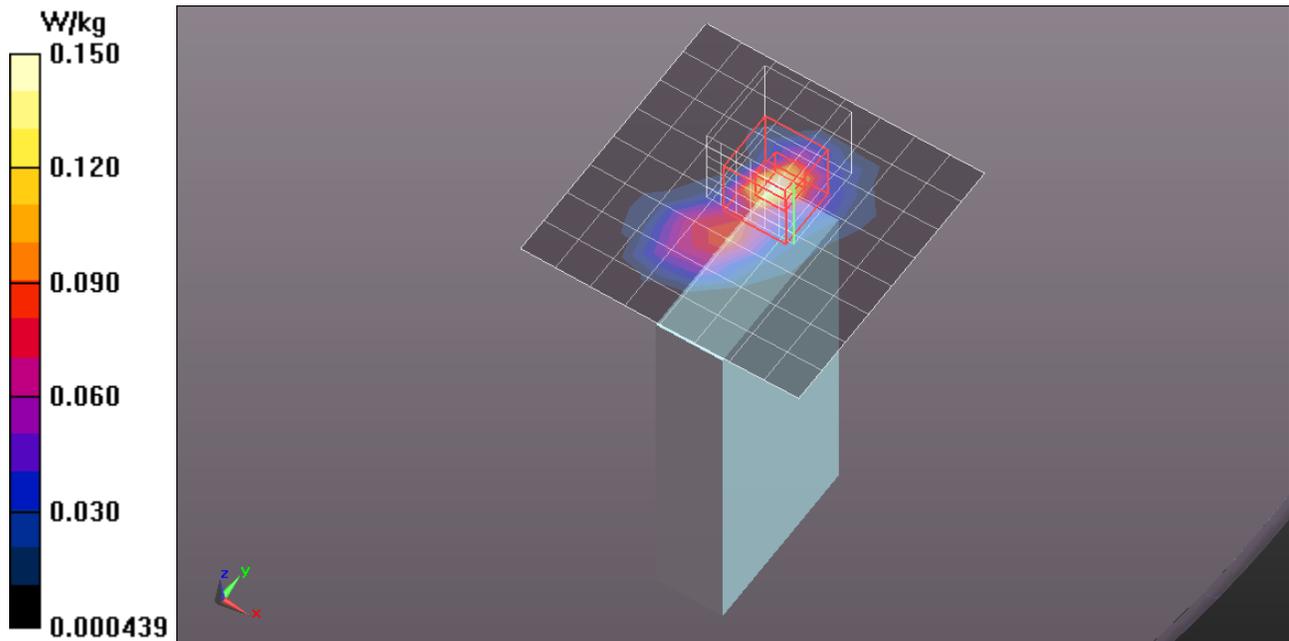
Reference Value = 7.903 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.113 W/kg

**SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.019 W/kg**

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

Maximum value of SAR (measured) = 0.0786 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;  $\sigma = 1.882$  S/m;  $\epsilon_r = 50.986$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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/Edge2/802.11b/CH6/Area Scan (7x8x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.150 W/kg

**Edge/Edge2/802.11b/CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

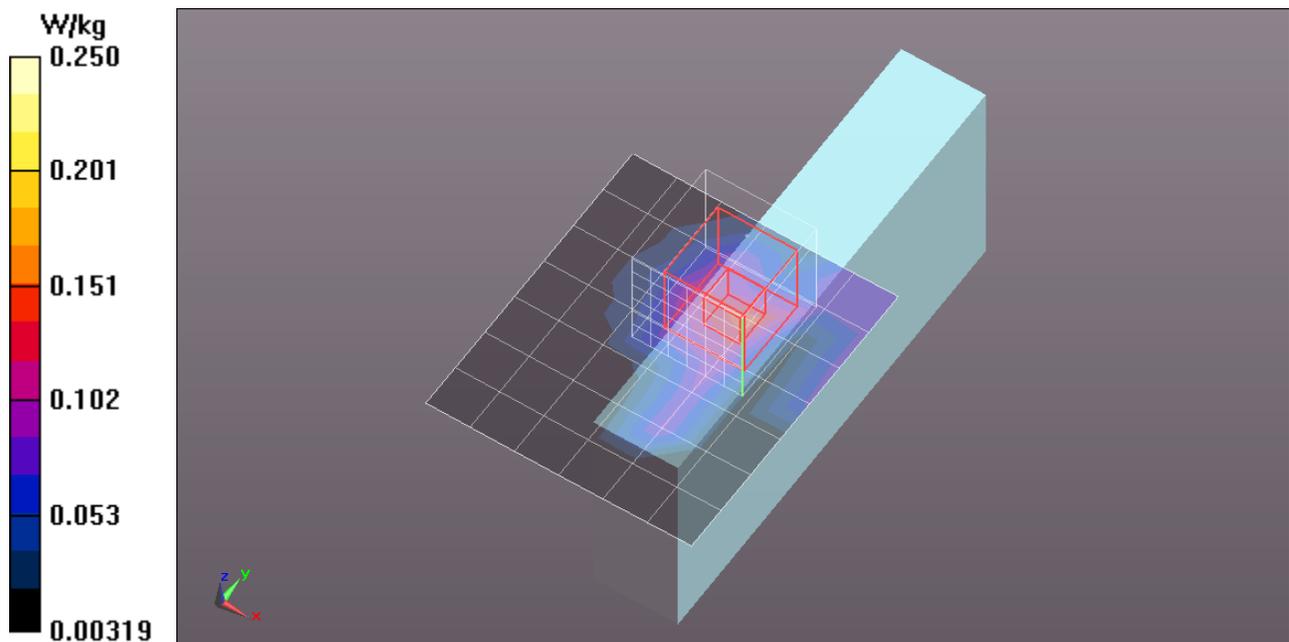
Reference Value = 1.760 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.047 W/kg**

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

Maximum value of SAR (measured) = 0.205 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;  $\sigma = 1.882$  S/m;  $\epsilon_r = 50.986$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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/Edge4/802.11b/CH6/Area Scan (7x12x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.0361 W/kg

**Edge/Edge4/802.11b/CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.969 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0660 W/kg

**SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.013 W/kg**

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

Maximum value of SAR (measured) = 0.0459 W/kg

**Edge/Edge4/802.11b/CH6/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

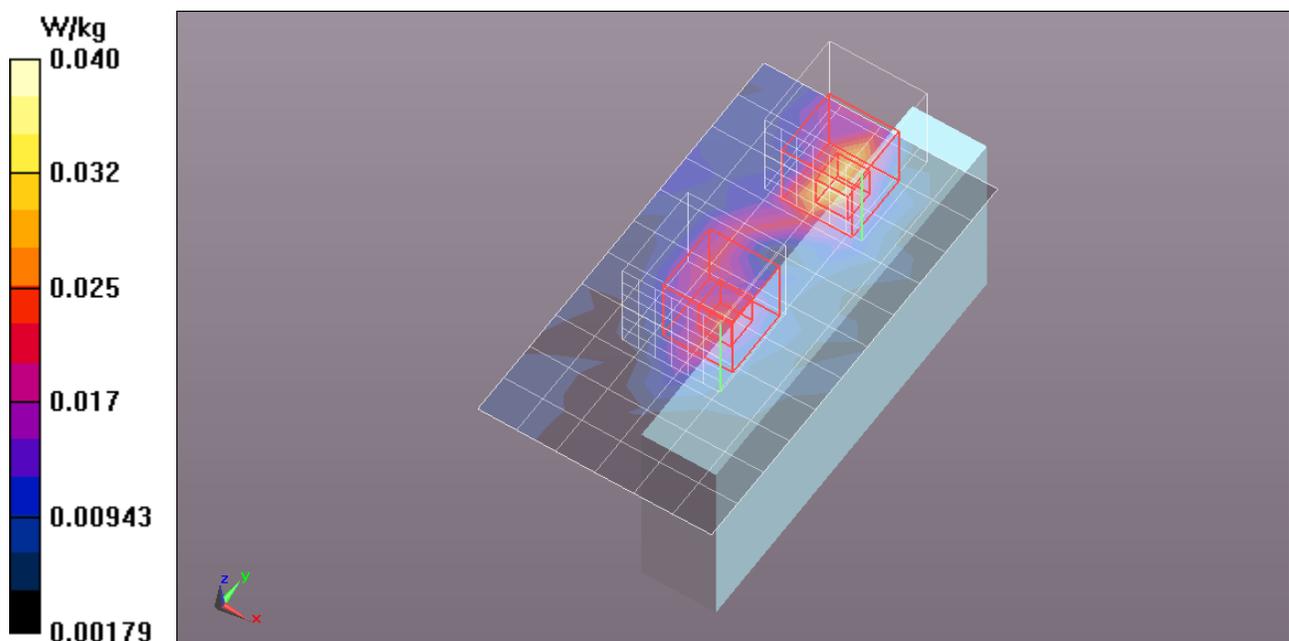
Reference Value = 0.969 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0410 W/kg

**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.011 W/kg**

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

Maximum value of SAR (measured) = 0.0301 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;  $\sigma = 1.915$  S/m;  $\epsilon_r = 50.917$ ;  $\rho = 1000$  kg/m<sup>3</sup>

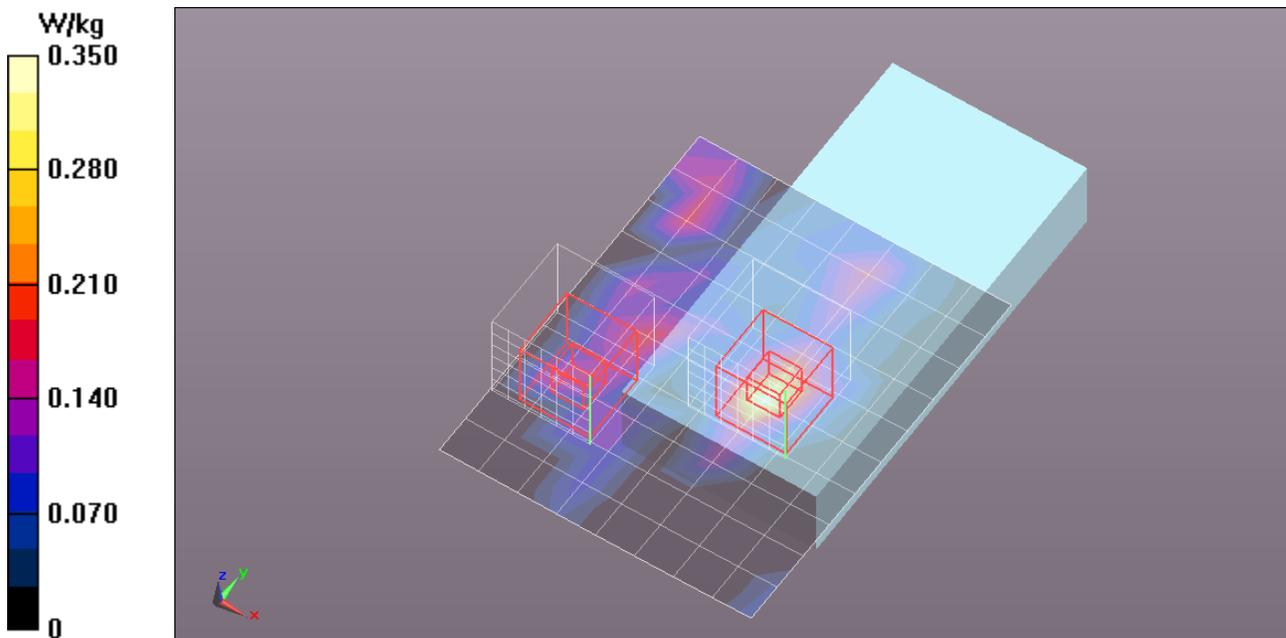
DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- 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

**Front Side/Touch/802.11n HT20/CH11/Area Scan (9x11x1):** Measurement grid: dx=12mm, dy=12mm  
 Maximum value of SAR (measured) = 0.349 W/kg

**Front Side/Touch/802.11n HT20/CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.949 V/m; Power Drift = -0.11 dB  
 Peak SAR (extrapolated) = 0.424 W/kg  
**SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.098 W/kg**  
 Maximum value of SAR (measured) = 0.369 W/kg

**Front Side/Touch/802.11n HT20/CH11/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.949 V/m; Power Drift = -0.11 dB  
 Peak SAR (extrapolated) = 0.372 W/kg  
**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.011 W/kg**  
 Maximum value of SAR (measured) = 0.221 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;  $\sigma = 1.915$  S/m;  $\epsilon_r = 50.917$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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

**Edge/Edge1/802.11n HT20/CH11/Area Scan (9x9x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.254 W/kg

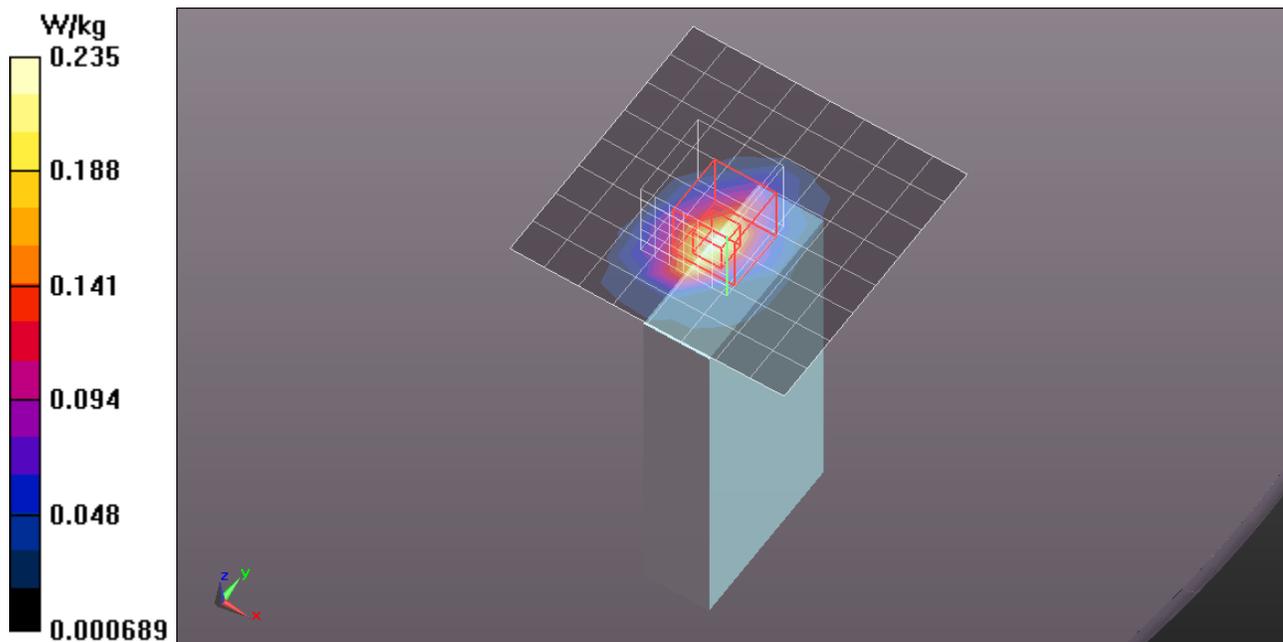
**Edge/Edge1/802.11n HT20/CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.391 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.387 W/kg

**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.235 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;  $\sigma = 1.915$  S/m;  $\epsilon_r = 50.917$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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/Edge2/802.11n HT20/CH11/Area Scan (8x8x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.0714 W/kg

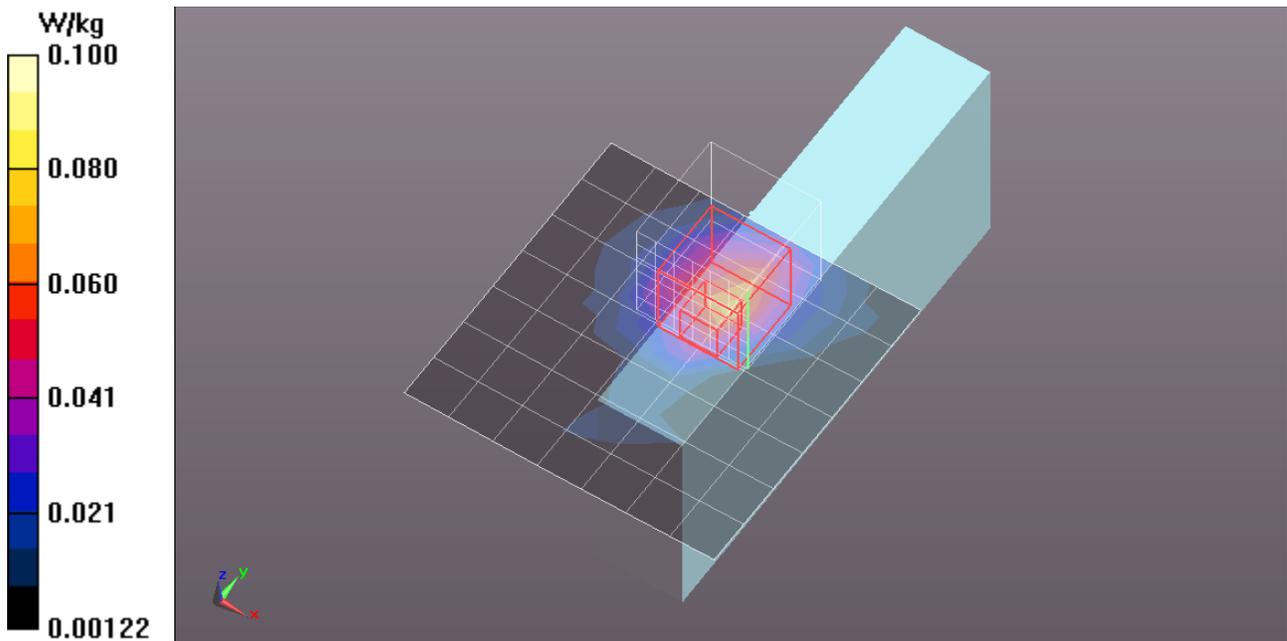
**Edge/Edge2/802.11n HT20/CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.385 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.221 W/kg

**SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.045 W/kg**

Maximum value of SAR (measured) = 0.180 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;  $\sigma = 1.915$  S/m;  $\epsilon_r = 50.917$ ;  $\rho = 1000$  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: DAE3 Sn360; Calibrated: 2013/01/30
- 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/Edge4/802.11n HT20/CH11/Area Scan (7x12x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.135 W/kg

**Edge/Edge4/802.11n HT20/CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.981 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.242 W/kg

**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.045 W/kg**

Maximum value of SAR (measured) = 0.242 W/kg

**Edge/Edge4/802.11n HT20/CH11/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.981 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.222 W/kg

**SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.222 W/kg

