#### 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;  $\sigma = 1.976$  mho/m;  $\epsilon_r = 52.623$ ;  $\rho = 1000$  kg/m³ DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

Date: 2012/11/28

- Electronics: DAE4 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 SN3665; ConvF(7.11, 7.11, 7.11); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11b/CH1/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.0113 W/kg

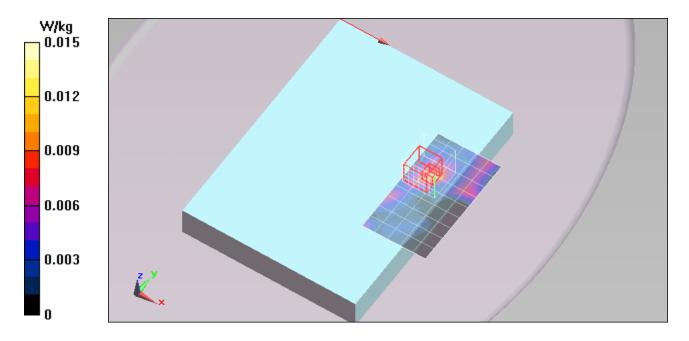
# Rear Side/Touch/802.11b/CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0290 W/kg

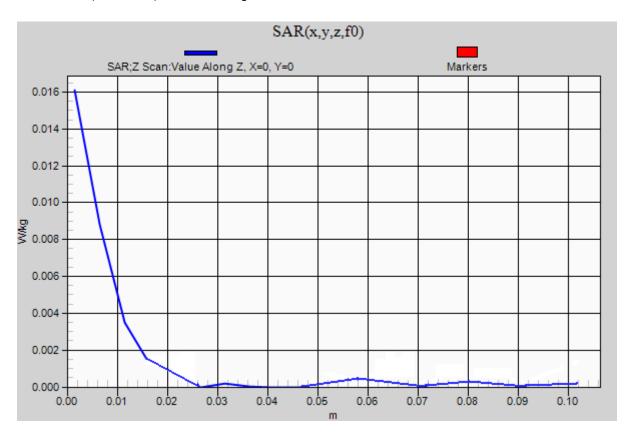
SAR(1 g) = 0.00898 W/kg; SAR(10 g) = 0.00493 W/kg Maximum value of SAR (measured) = 0.0248 W/kg



#### WiFi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1

Rear Side/Touch/802.11b/CH1/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm Maximum value of SAR (measured) = 0.0161 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;  $\sigma = 2.01$  mho/m;  $\epsilon_r = 52.544$ ;  $\rho = 1000$  kg/m³ DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

Date: 2012/11/28

- Electronics: DAE4 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 SN3665; ConvF(7.11, 7.11, 7.11); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

# Rear Side/Touch/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) = 0.00578 W/kg

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

dz=5mm

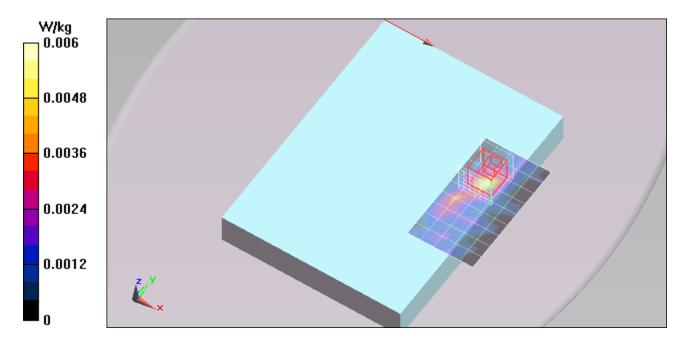
Reference Value = 0.271 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.00396 W/kg; SAR(10 g) = 0.00164 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.0132 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;  $\sigma = 2.045$  mho/m;  $\epsilon_r = 52.473$ ;  $\rho = 1000$  kg/m³ 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 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 SN3665; ConvF(7.11, 7.11, 7.11); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

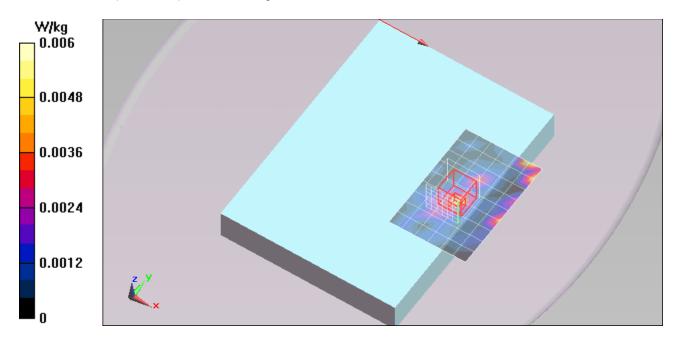
Rear Side/Touch/802.11b/CH11/Area Scan (7x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.00571 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.00581 W/kg; SAR(10 g) = 0.002 W/kg Maximum value of SAR (measured) = 0.0132 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;  $\sigma = 1.976$  mho/m;  $\epsilon_r = 52.623$ ;  $\rho = 1000$  kg/m³ 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 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 SN3665; ConvF(7.11, 7.11, 7.11); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

# Edge/Edge1/802.11b/CH1/Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0578 W/kg

## Edge/Edge1/802.11b/CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

dz=5mm

Reference Value = 2.531 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0539 W/kg

### Edge/Edge1/802.11b/CH1/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm,

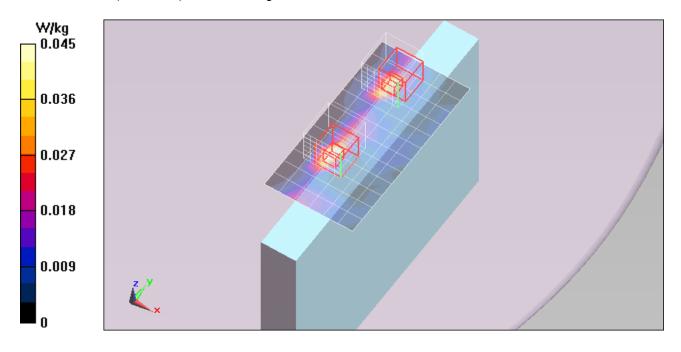
dz=5mm

Reference Value = 2.531 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00843 W/kg

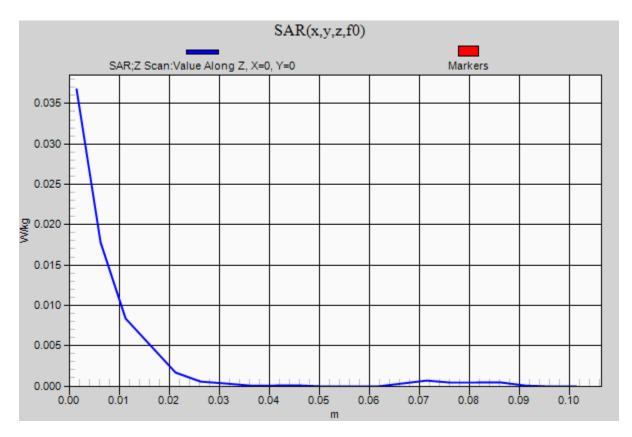
Maximum value of SAR (measured) = 0.0319 W/kg



#### WiFi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1

Edge/Edge1/802.11b/CH1/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm Maximum value of SAR (measured) = 0.0368 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;  $\sigma = 2.01$  mho/m;  $\epsilon_r = 52.544$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 SN3665; ConvF(7.11, 7.11, 7.11); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Date: 2012/11/28

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

# Edge/Edge1/802.11b/CH6/Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0256 W/kg

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

dz=5mm

Reference Value = 1.595 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00511 W/kg

Maximum value of SAR (measured) = 0.0203 W/kg

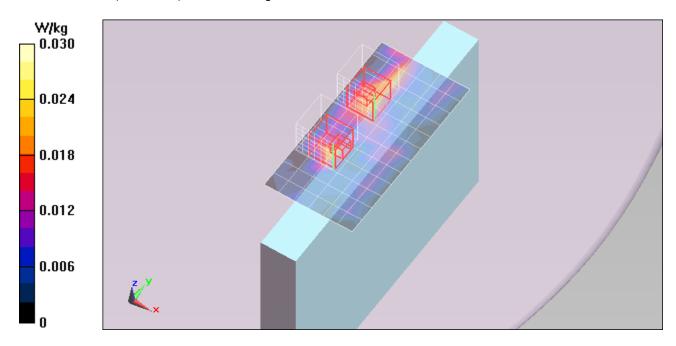
#### Edge/Edge1/802.11b/CH6/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm,

dz=5mm

Reference Value = 1.595 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00484 W/kg Maximum value of SAR (measured) = 0.0305 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;  $\sigma = 2.045$  mho/m;  $\epsilon_r = 52.473$ ;  $\rho = 1000$  kg/m³ 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 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 SN3665; ConvF(7.11, 7.11, 7.11); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Date: 2012/11/28

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

# Edge/Edge1/802.11b/CH11/Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0153 W/kg

## Edge/Edge1/802.11b/CH11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

dz=5mm

Reference Value = 2.222 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00614 W/kg

Maximum value of SAR (measured) = 0.0264 W/kg

#### Edge/Edge1/802.11b/CH11/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm,

dz=5mm

Reference Value = 2.222 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.0041 W/kg Maximum value of SAR (measured) = 0.0185 W/kg

