

## WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used:  $f = 5260.6$  MHz;  $\sigma = 5.392$  S/m;  $\epsilon_r = 48.733$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge/Edge 3/802.11a/Main Ant/CH52/Area Scan (7x9x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.09 W/kg

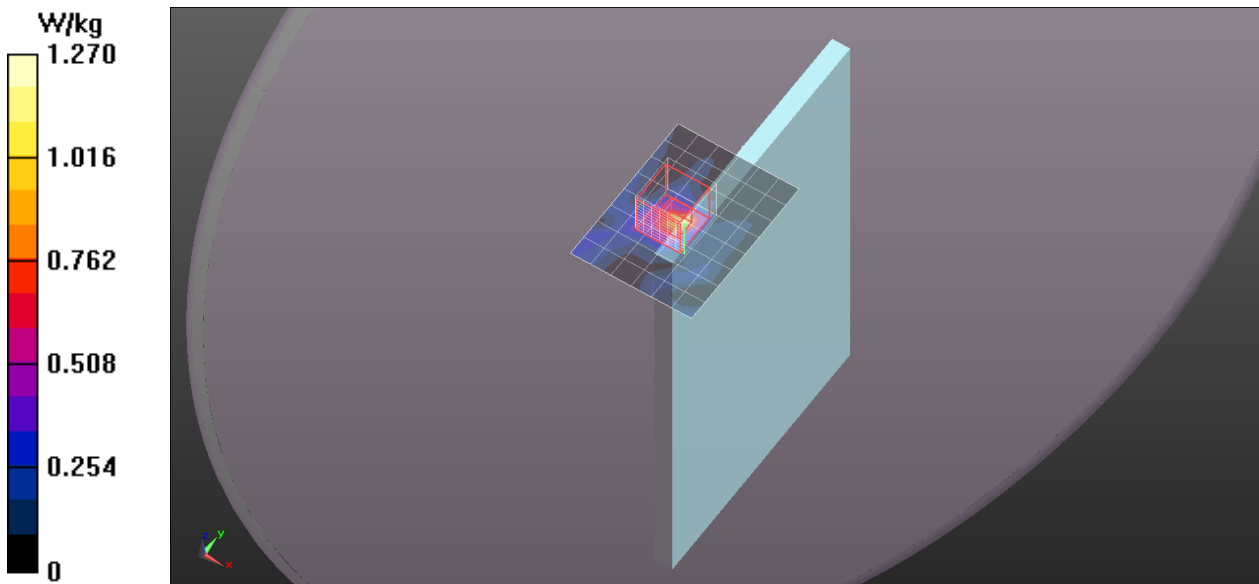
**Edge/Edge 3/802.11a/Main Ant/CH52/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.253 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.07 W/kg

**SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.153 W/kg**

Maximum value of SAR (measured) = 1.27 W/kg



## WiFi 5.3GHz Band

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5320$  MHz;  $\sigma = 5.456$  S/m;  $\epsilon_r = 48.562$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- 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/Edge 3/802.11a/Main Ant/CH64/Area Scan (7x9x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 1.08 W/kg

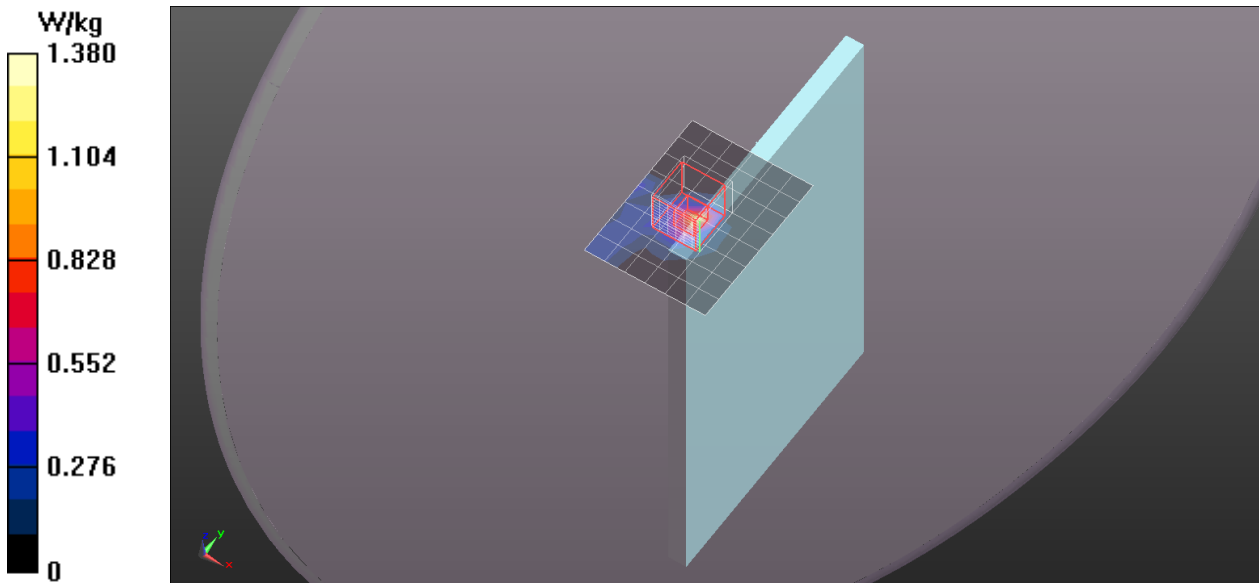
**Edge/Edge 3/802.11a/Main Ant/CH64/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 4.96 W/kg

**SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.200 W/kg**

Maximum value of SAR (measured) = 1.38 W/kg



## WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5260.6$  MHz;  $\sigma = 5.392$  S/m;  $\epsilon_r = 48.733$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge/Edge 1/802.11a/Aux Ant/CH52/Area Scan (7x9x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 1.52 W/kg

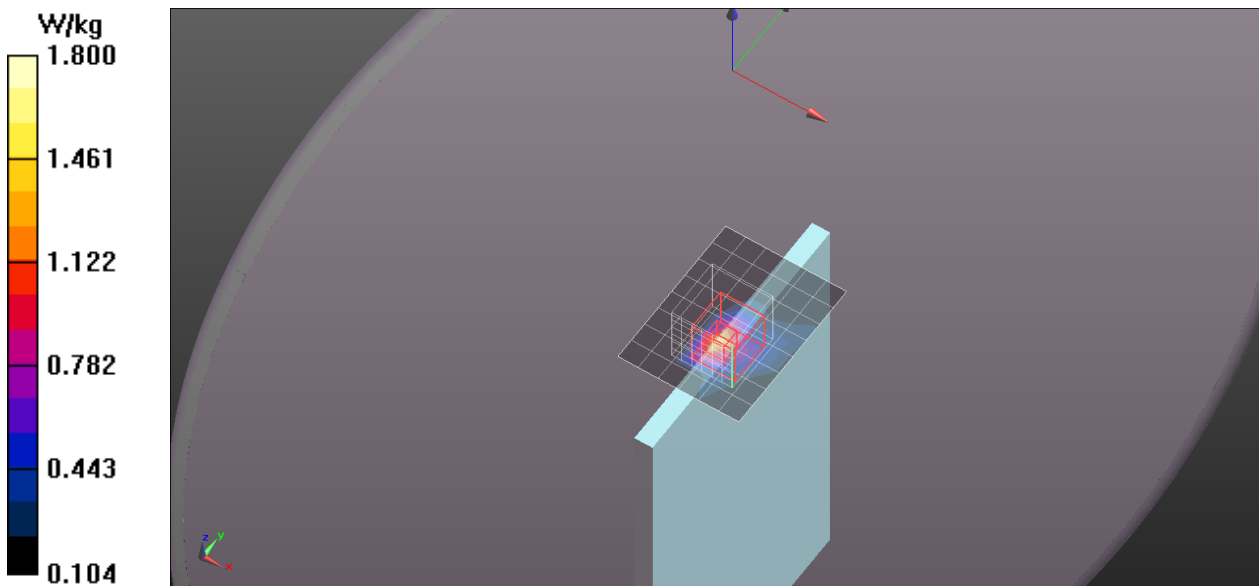
**Edge/Edge 1/802.11a/Aux Ant/CH52/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.083 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.98 W/kg

**SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.299 W/kg**

Maximum value of SAR (measured) = 1.36 W/kg



## WiFi 5.3GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5300.2$  MHz;  $\sigma = 5.422$  S/m;  $\epsilon_r = 48.641$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge/Edge 1/802.11a/Aux Ant/CH60/Area Scan (7x9x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 1.22 W/kg

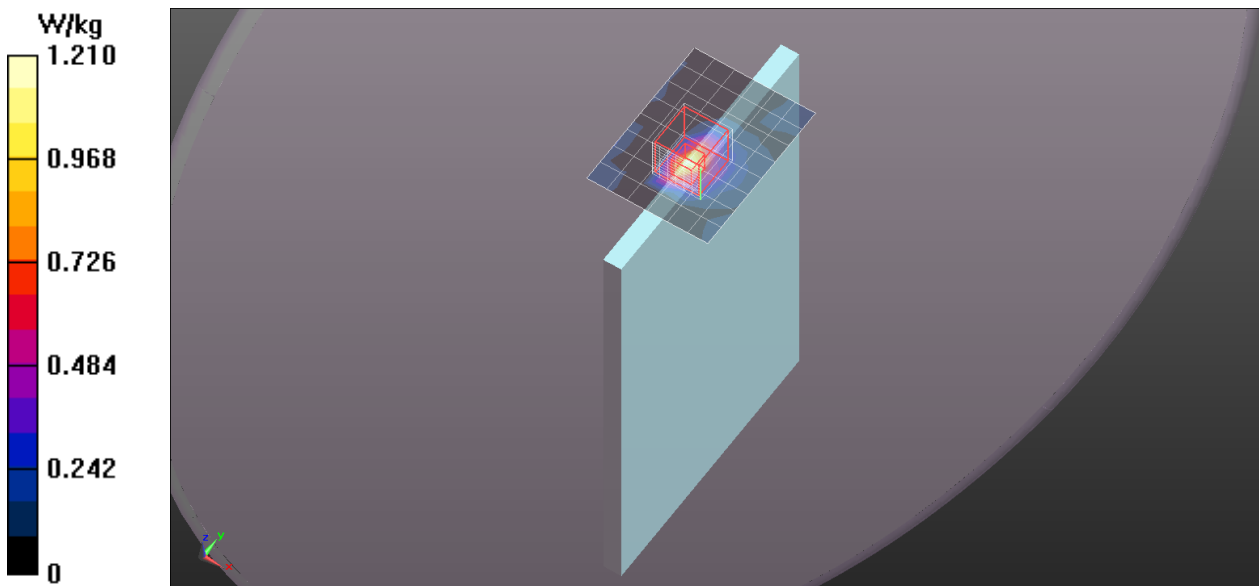
**Edge/Edge 1/802.11a/Aux Ant/CH60/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.258 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.150 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg



## WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5260.6$  MHz;  $\sigma = 5.249$  S/m;  $\epsilon_r = 48.619$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/Rear Touch/802.11a/Main Ant/CH52/Area Scan (9x9x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.08 W/kg

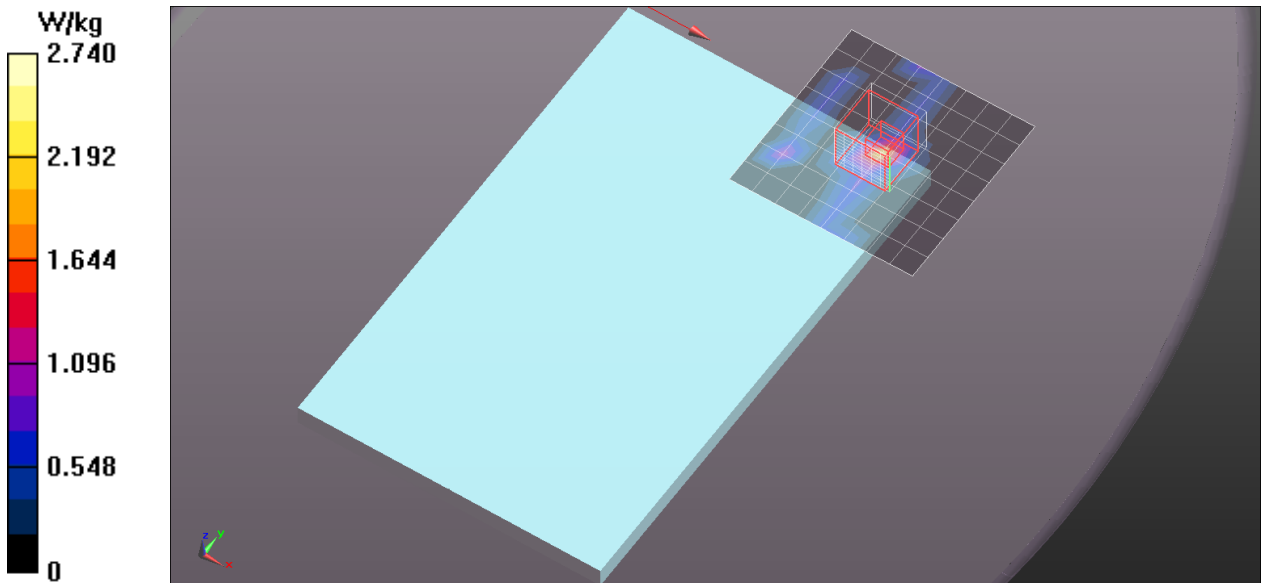
**Rear/Rear Touch/802.11a/Main Ant/CH52/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 5.75 W/kg

**SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.278 W/kg**

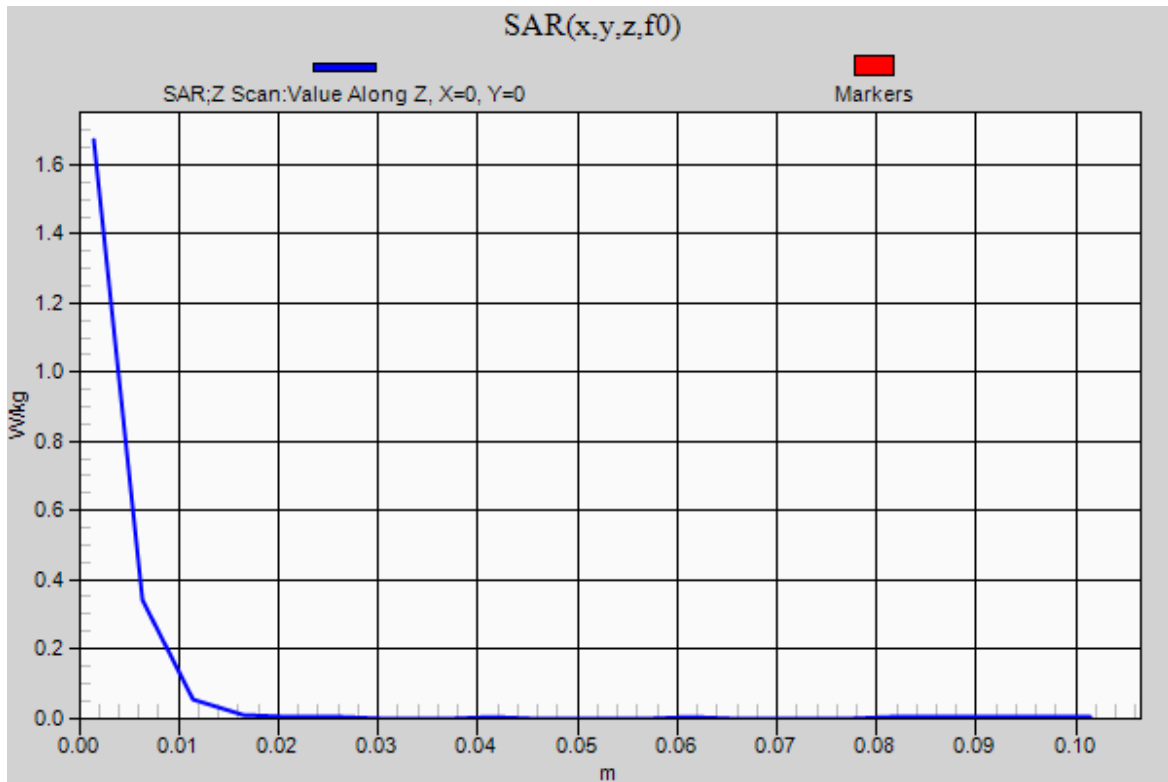
Maximum value of SAR (measured) = 2.74 W/kg



### WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1

**Rear/Rear Touch/802.11a/Main Ant/CH52 /Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm  
Maximum value of SAR (measured) = 1.67 W/kg



## WiFi 5.3GHz Band

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used:  $f = 5320$  MHz;  $\sigma = 5.318$  S/m;  $\epsilon_r = 48.663$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- 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/802.11a/Main Ant/CH64/Area Scan (9x9x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.80 W/kg

**Rear/Rear Touch/802.11a/Main Ant/CH64/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:

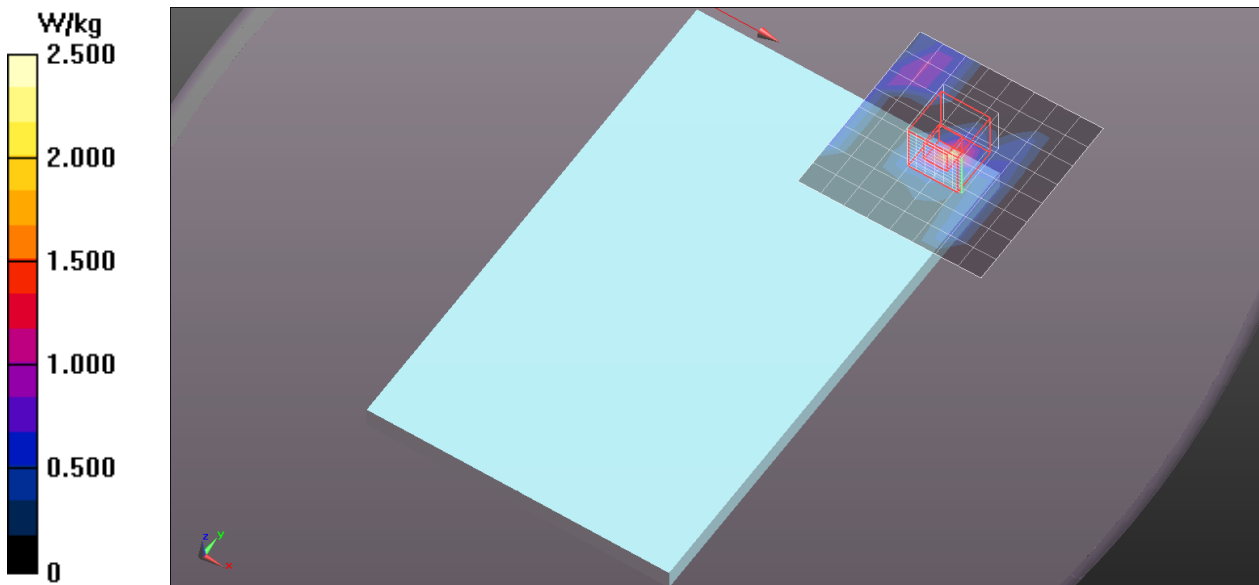
dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 5.17 W/kg

**SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.288 W/kg**

Maximum value of SAR (measured) = 1.84 W/kg



## WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used:  $f = 5260.6$  MHz;  $\sigma = 5.249$  S/m;  $\epsilon_r = 48.619$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- 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/802.11a/Aux Ant/CH52/Area Scan 2 (8x7x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.858 W/kg

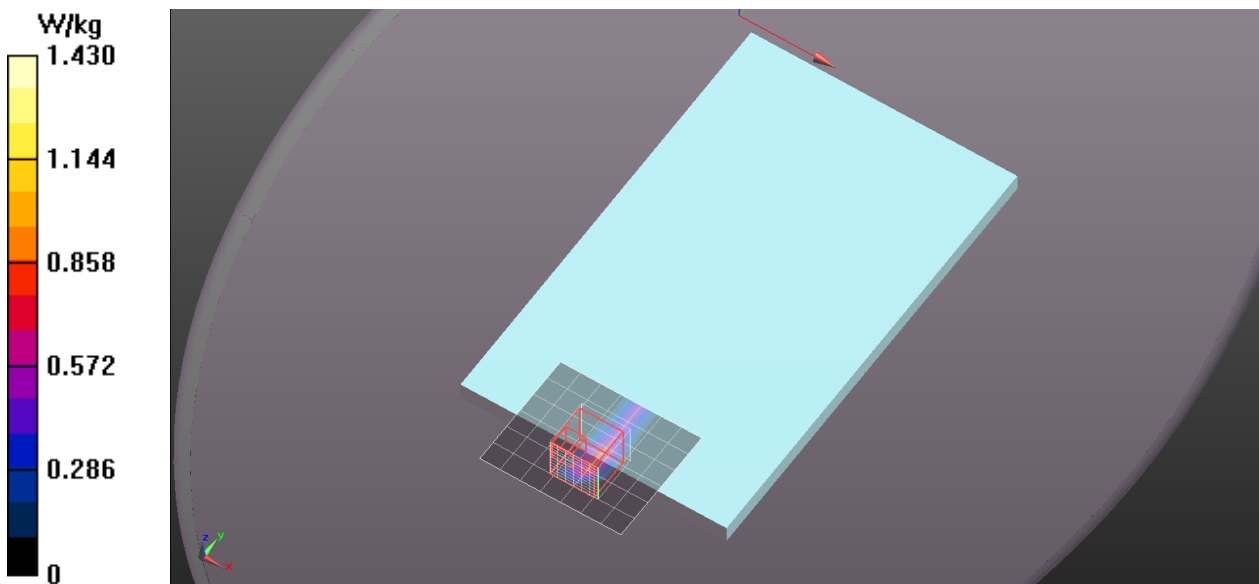
**Rear/Rear Touch/802.11a/Aux Ant/CH52/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.018 W/kg**

Maximum value of SAR (measured) = 1.43 W/kg





## WiFi 5.3GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5300.2$  MHz;  $\sigma = 5.3$  S/m;  $\epsilon_r = 48.666$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/Rear Touch/802.11a/Aux Ant/CH60/Area Scan (8x7x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.168 W/kg

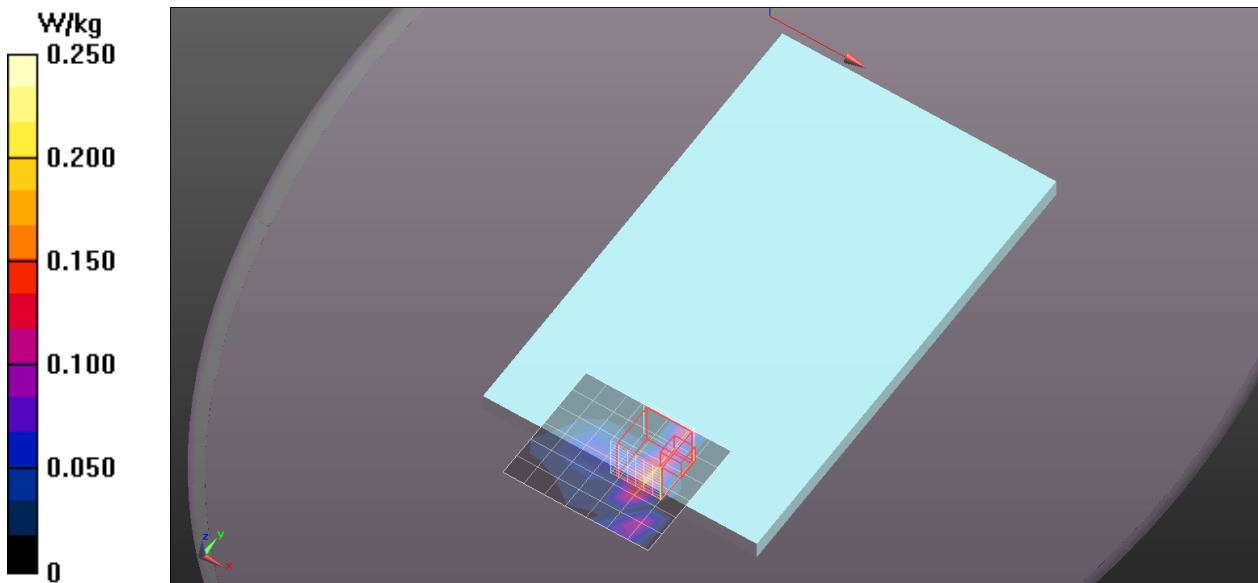
**Rear/Rear Touch/802.11a/Aux Ant/CH60/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.333 W/kg

**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.047 W/kg**

Maximum value of SAR (measured) = 0.233 W/kg



## WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5260.6$  MHz;  $\sigma = 5.249$  S/m;  $\epsilon_r = 48.619$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- 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/802.11a/Main Ant/CH52\_Repeat/Area Scan (9x9x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.73 W/kg

### Rear/Rear Touch/802.11a/Main Ant/CH52\_Repeat/Zoom Scan (7x7x12)/Cube 0:

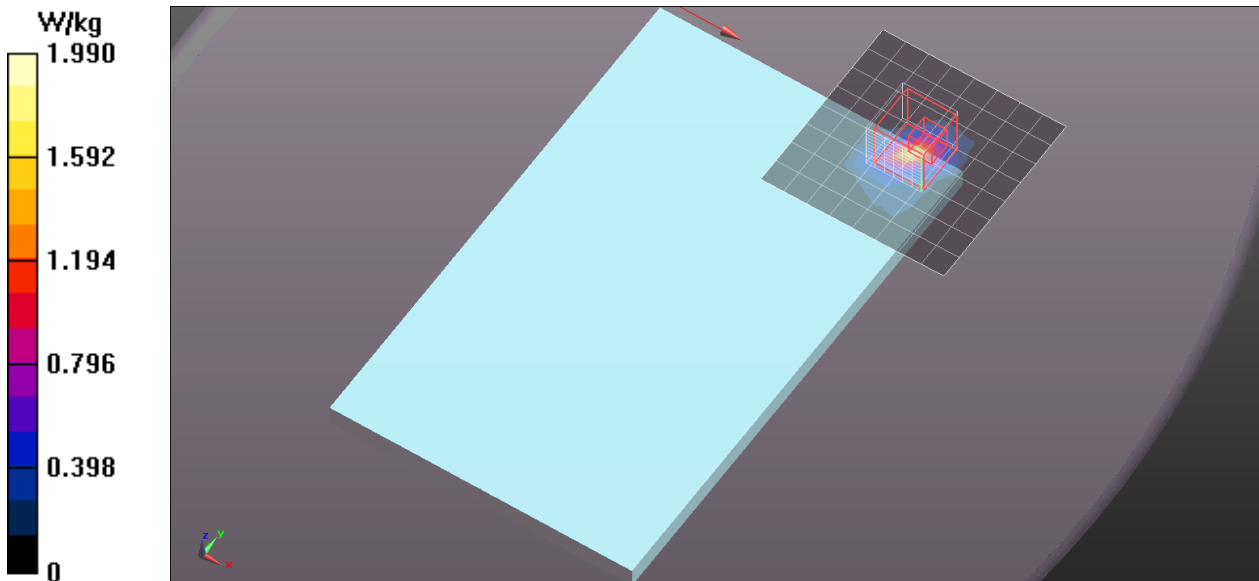
Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 3.30 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.283 W/kg**

Maximum value of SAR (measured) = 1.99 W/kg



## WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5260.6$  MHz;  $\sigma = 5.346$  S/m;  $\epsilon_r = 49.081$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge/Edge 2/802.11a/Main Ant/CH52/Area Scan (7x7x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.528 W/kg

**Edge/Edge 2/802.11a/Main Ant/CH52/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

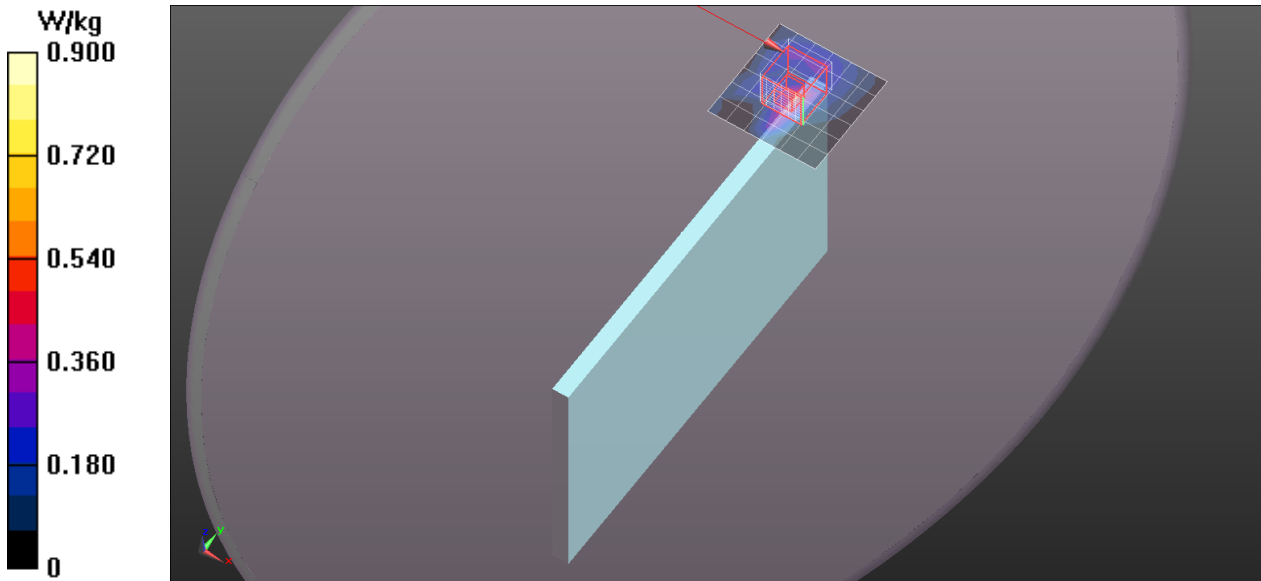
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.53 W/kg

Peak SAR (extrapolated) = 1.53 W/kg

**SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.085 W/kg**

Maximum value of SAR (measured) = 0.796 W/kg



## WiFi 5.3GHz Band

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C  
Medium parameters used:  $f = 5320$  MHz;  $\sigma = 5.42$  S/m;  $\epsilon_r = 49.136$ ;  $\rho = 1000$  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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/05/07;
- 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/Edge 2/802.11a/Main Ant/CH64/Area Scan (7x7x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 0.533 W/kg

**Edge/Edge 2/802.11a/Main Ant/CH64/Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.075 W/kg**

Maximum value of SAR (measured) = 0.652 W/kg

