

WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.097$ S/m; $\epsilon_r = 49.075$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 1/802.11a/Main/CH 36/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.389 W/kg

Edge/Edge 1/802.11a/Main/CH 36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

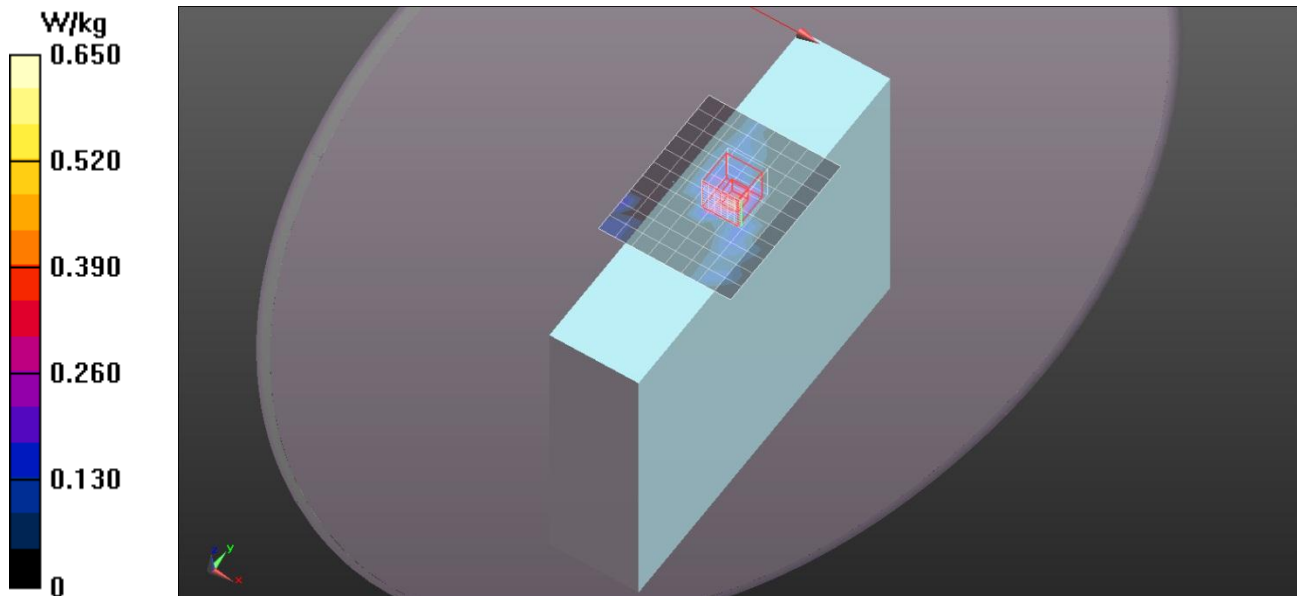
Reference Value = 6.803 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.062 W/kg

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

Maximum value of SAR (measured) = 0.673 W/kg



WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5240.8$ MHz; $\sigma = 5.157$ S/m; $\epsilon_r = 49.04$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 1/802.11a/Main/CH 48/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.396 W/kg

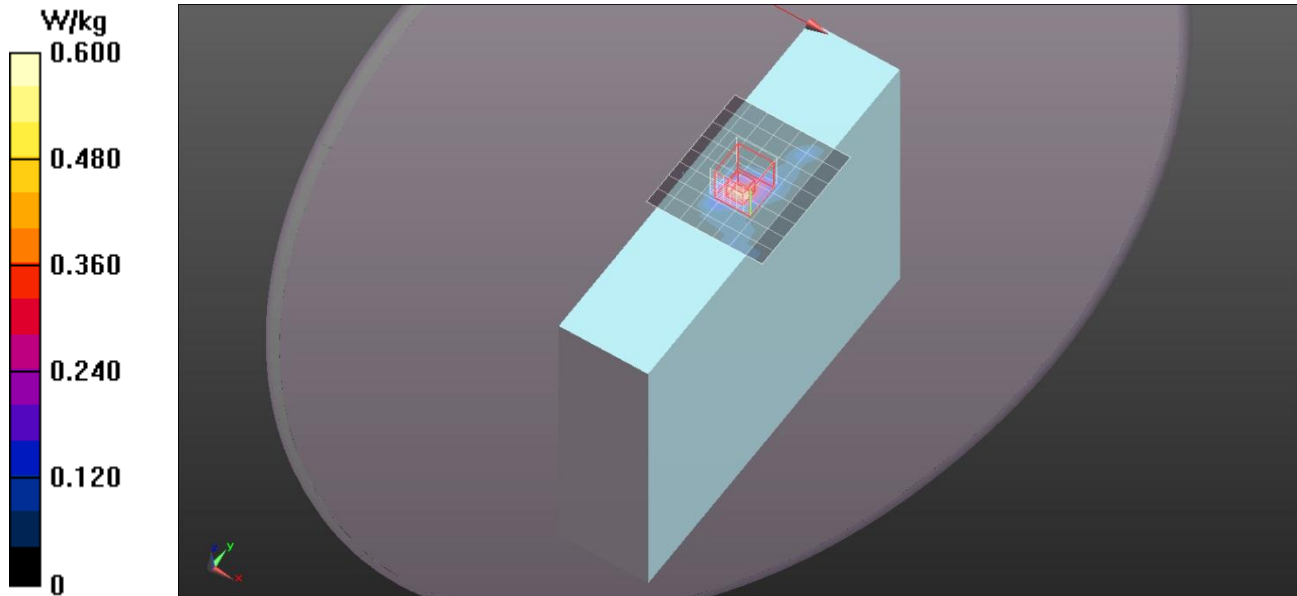
Edge/Edge 1/802.11a/Main/CH 48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.372 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.697 W/kg



WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.097$ S/m; $\epsilon_r = 49.075$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); 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 Side/802.11a/Main/CH 36/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.406 W/kg

Rear/Rear Side/802.11a/Main/CH 36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

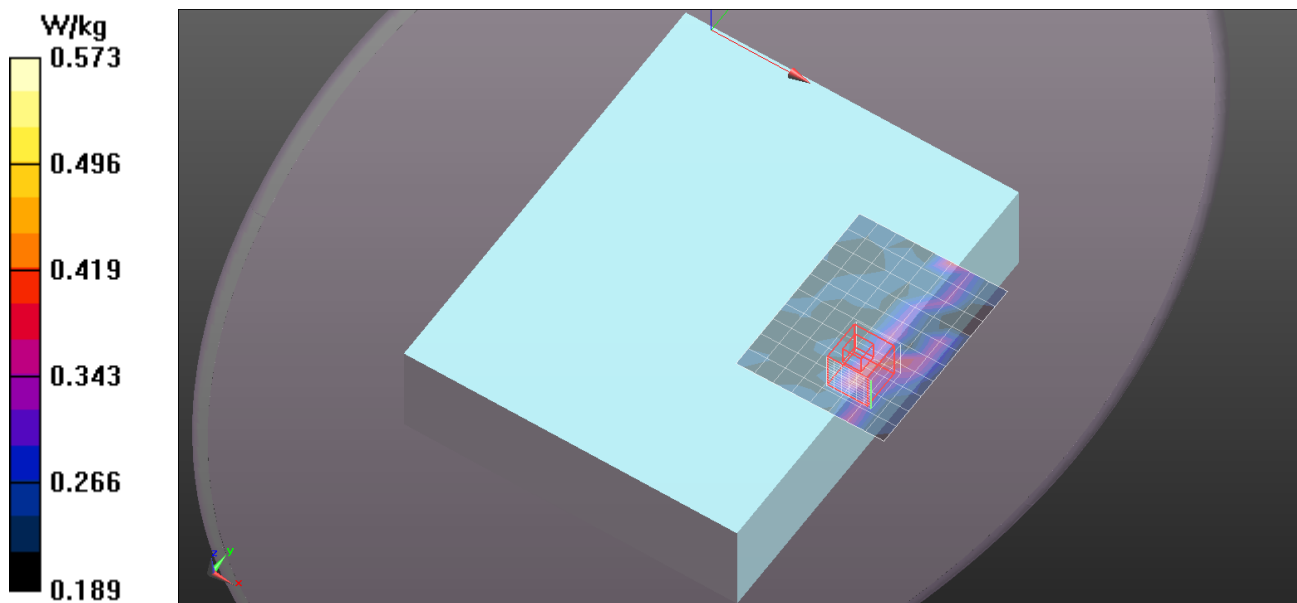
Reference Value = 6.049 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.323 W/kg

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

Maximum value of SAR (measured) = 0.573 W/kg



WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5240.8$ MHz; $\sigma = 5.157$ S/m; $\epsilon_r = 49.04$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); 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 Side/802.11a/Main/CH 48/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.462 W/kg

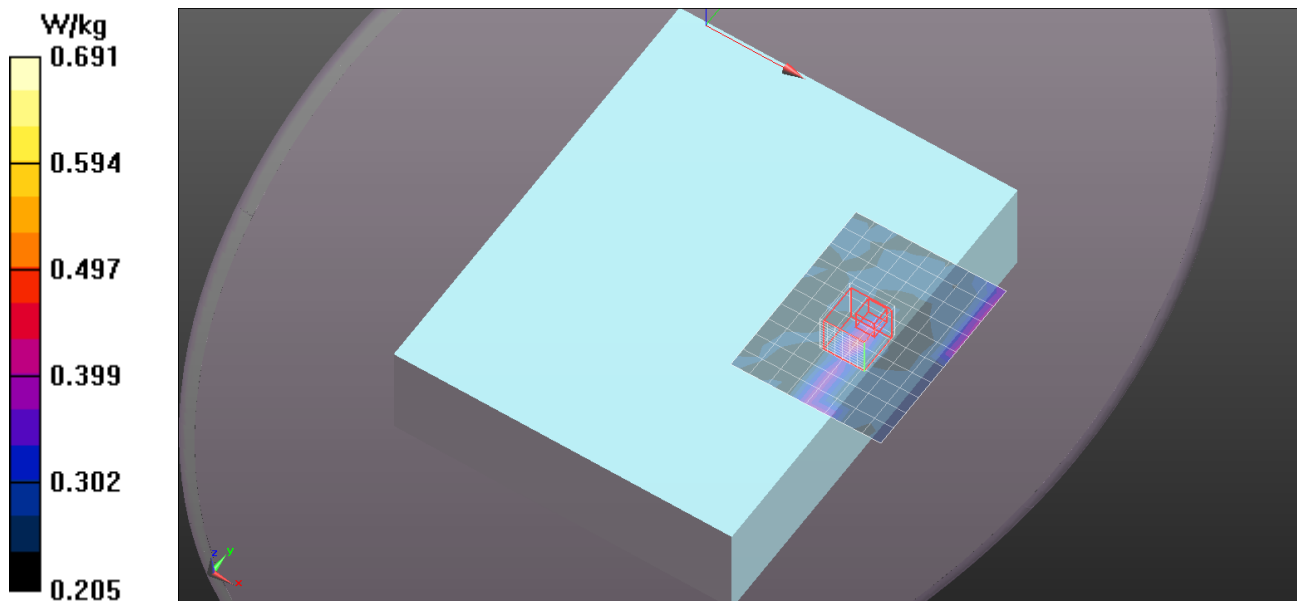
Rear/Rear Side/802.11a/Main/CH 48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.114 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 0.691 W/kg

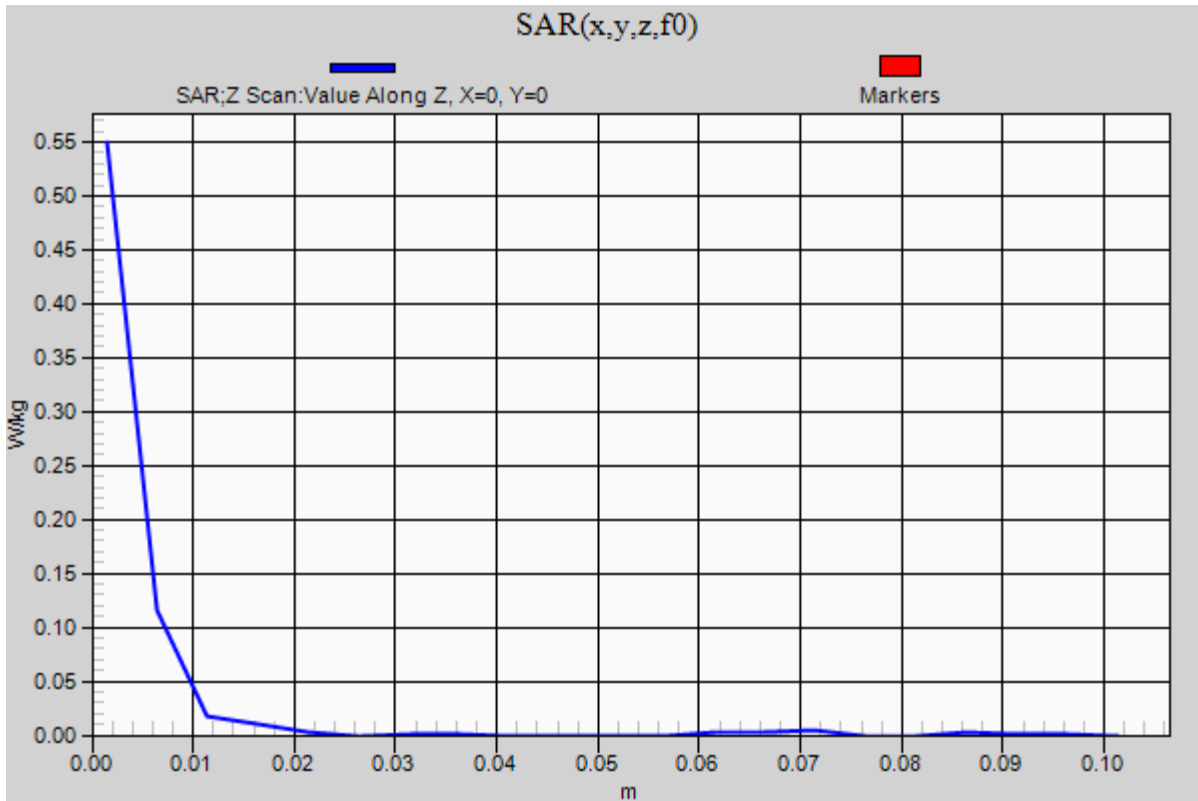


WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1

Rear/Rear Side/802.11a/Main/CH 48/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.549 W/kg



WiFi 5.3GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5280.4$ MHz; $\sigma = 5.227$ S/m; $\epsilon_r = 48.973$; $\rho = 1000$ 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: 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/Main/CH 56/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.23 W/kg

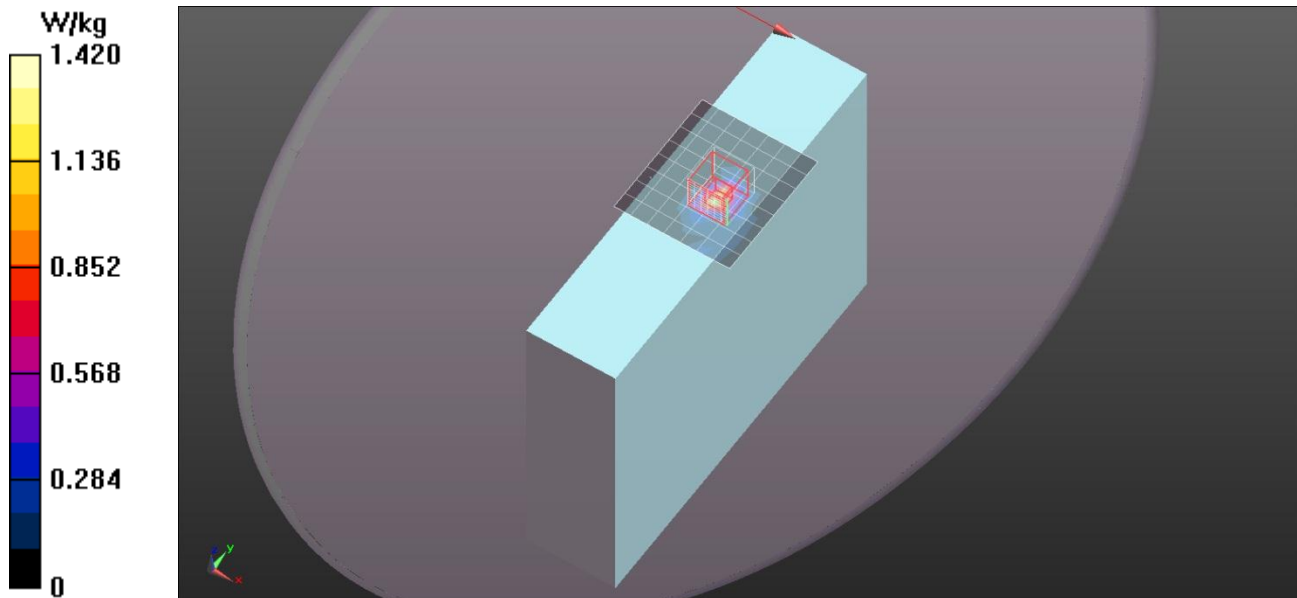
Edge/Edge 1/802.11a/Main/CH 56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.642 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 1.42 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; $\sigma = 5.237$ S/m; $\epsilon_r = 48.939$; $\rho = 1000$ 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: 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/Main/CH 60/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.961 W/kg

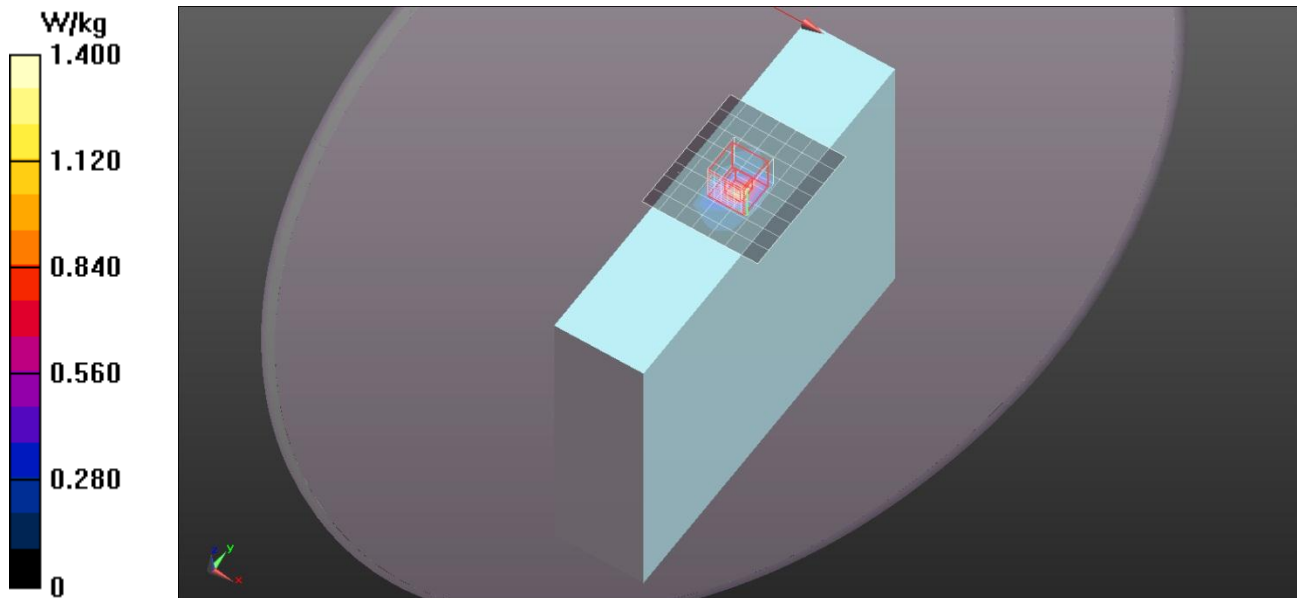
Edge/Edge 1/802.11a/Main/CH 60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.358 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.72 W/kg

SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.149 W/kg

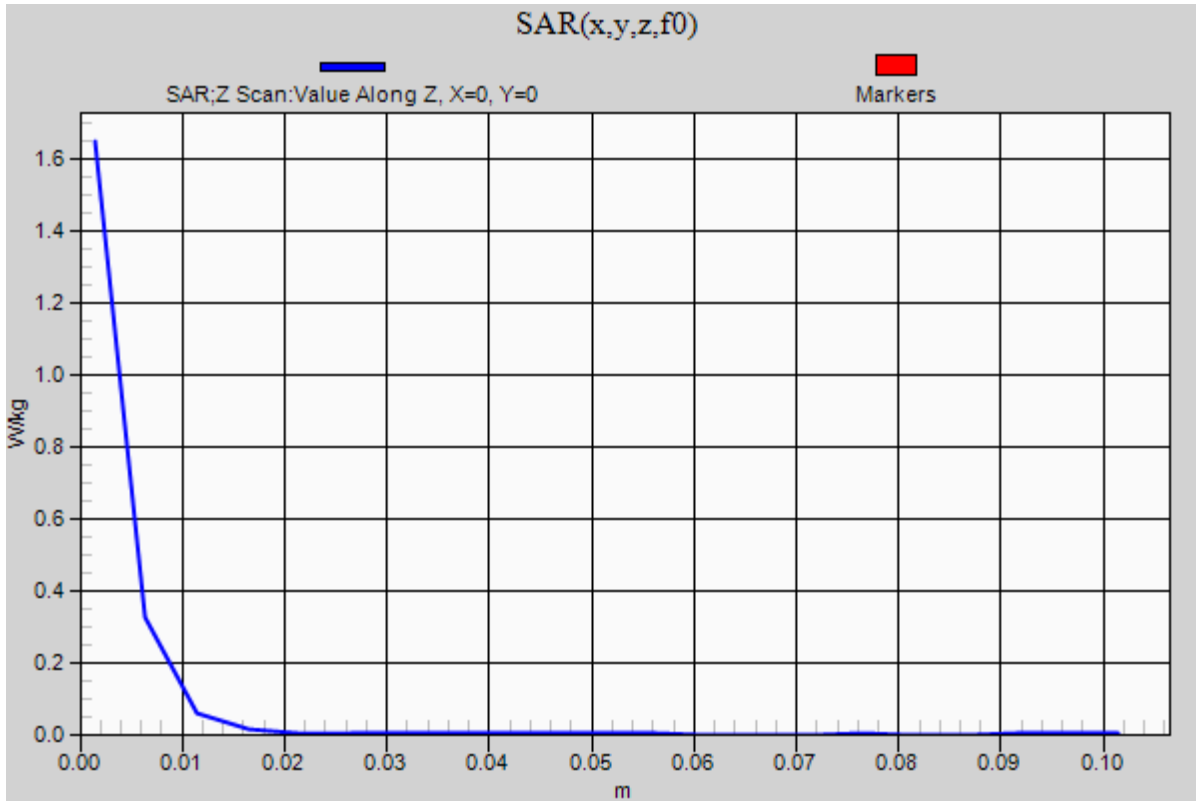
Maximum value of SAR (measured) = 1.59 W/kg



WiFi 5.3GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1

Edge/Edge 1/802.11a/Main/CH 60/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.65 W/kg



WiFi 5.3GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5280.4$ MHz; $\sigma = 5.227$ S/m; $\epsilon_r = 48.973$; $\rho = 1000$ 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: 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 Side/802.11a/Main/CH 56/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.291 W/kg

Rear/Rear Side/802.11a/Main/CH 56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

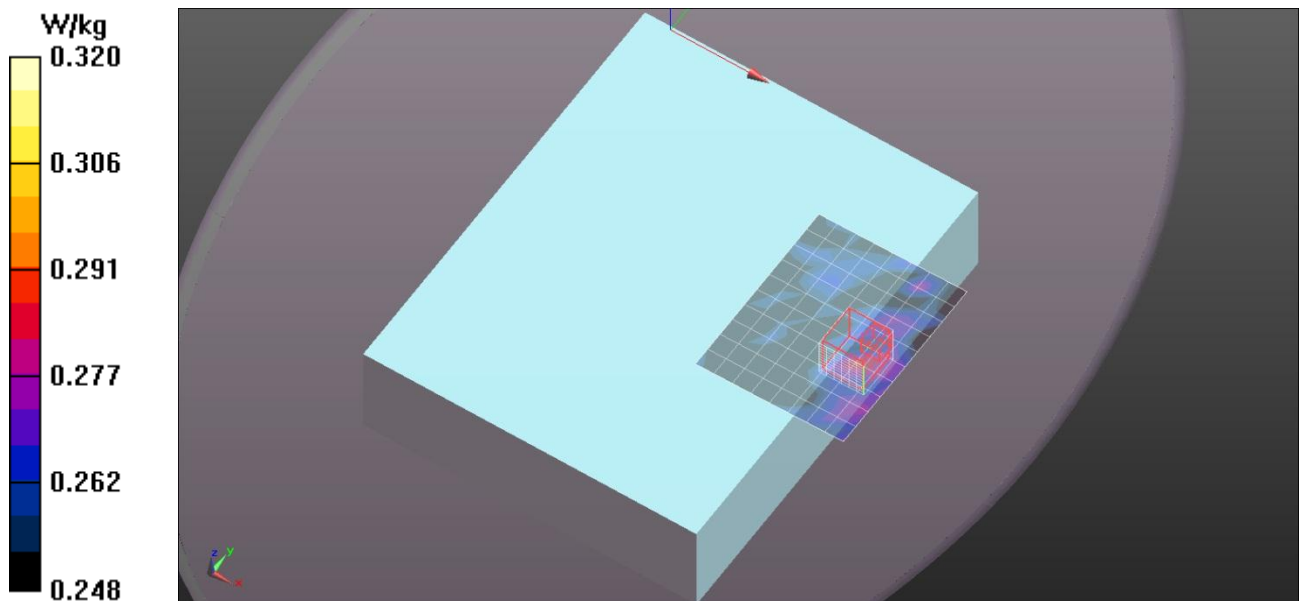
Reference Value = 6.880 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.739 W/kg

Peak SAR (extrapolated) = 0.739 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 0.697 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; $\sigma = 5.237$ S/m; $\epsilon_r = 48.939$; $\rho = 1000$ 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: 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 Side/802.11a/Main/CH 60/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.288 W/kg

Rear/Rear Side/802.11a/Main/CH 60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

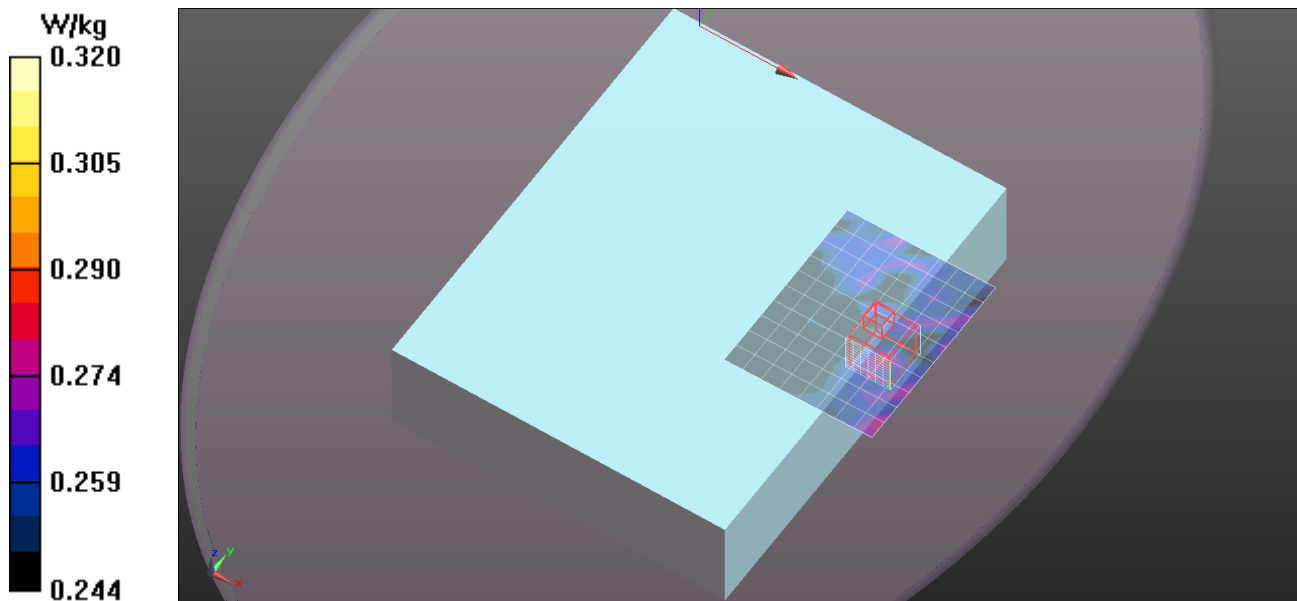
Reference Value = 7.282 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.806 W/kg

Peak SAR (extrapolated) = 0.806 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.806 W/kg



WiFi 5.5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.607$ S/m; $\epsilon_r = 49.016$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 1/802.11a/Main/CH 100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.53 W/kg

Edge/Edge 1/802.11a/Main/CH 100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

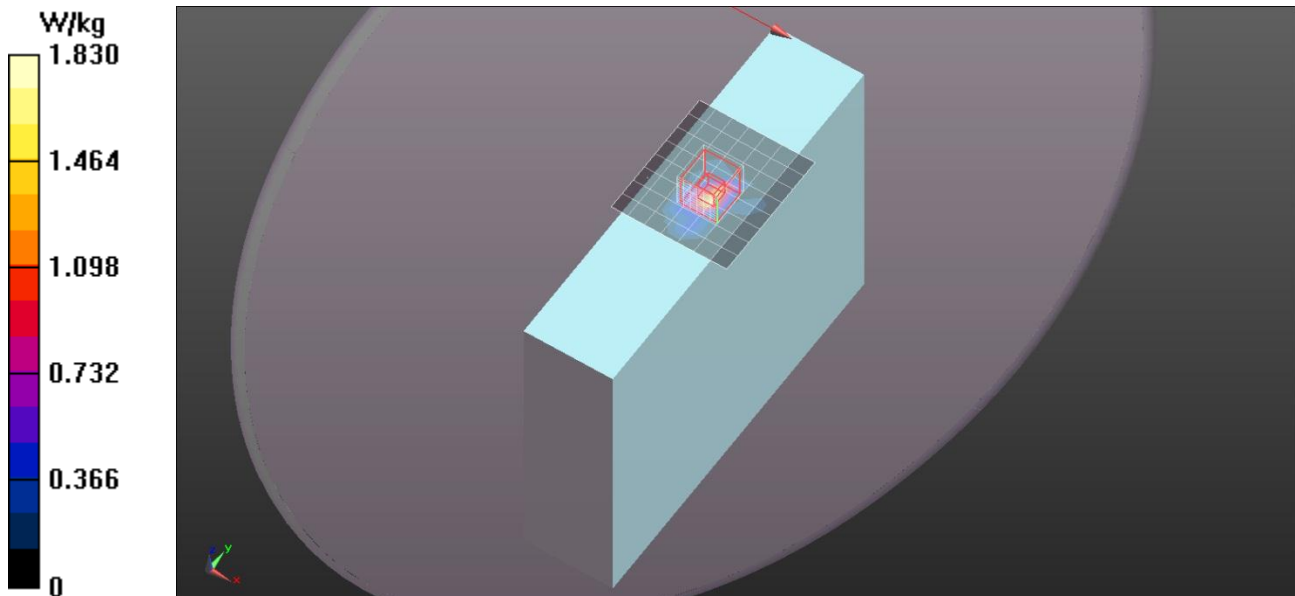
Reference Value = 12.508 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.218 W/kg

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

Maximum value of SAR (measured) = 1.83 W/kg



WiFi 5.5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.745$ S/m; $\epsilon_r = 48.858$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 1/802.11a/Main/CH 120/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.34 W/kg

Edge/Edge 1/802.11a/Main/CH 120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

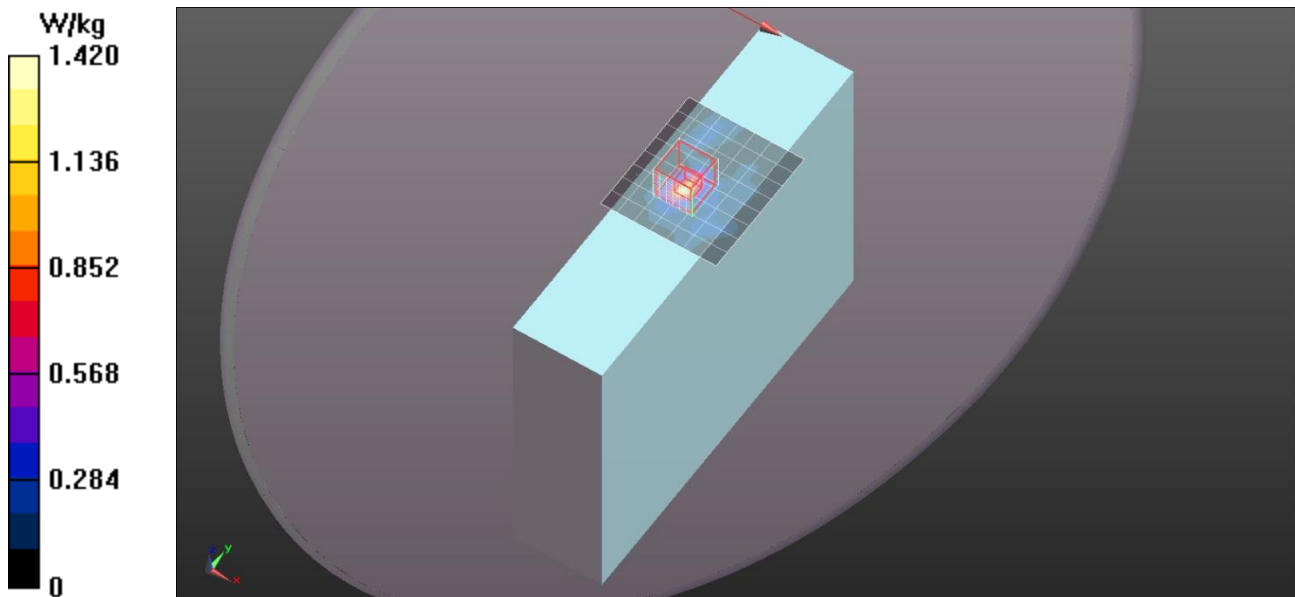
Reference Value = 15.944 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.05 W/kg

Peak SAR (extrapolated) = 3.05 W/kg

SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 1.42 W/kg



WiFi 5.5GHz Band

Frequency: 5640 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5640.1$ MHz; $\sigma = 5.768$ S/m; $\epsilon_r = 48.778$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 1/802.11a/Main/CH 128/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.01 W/kg

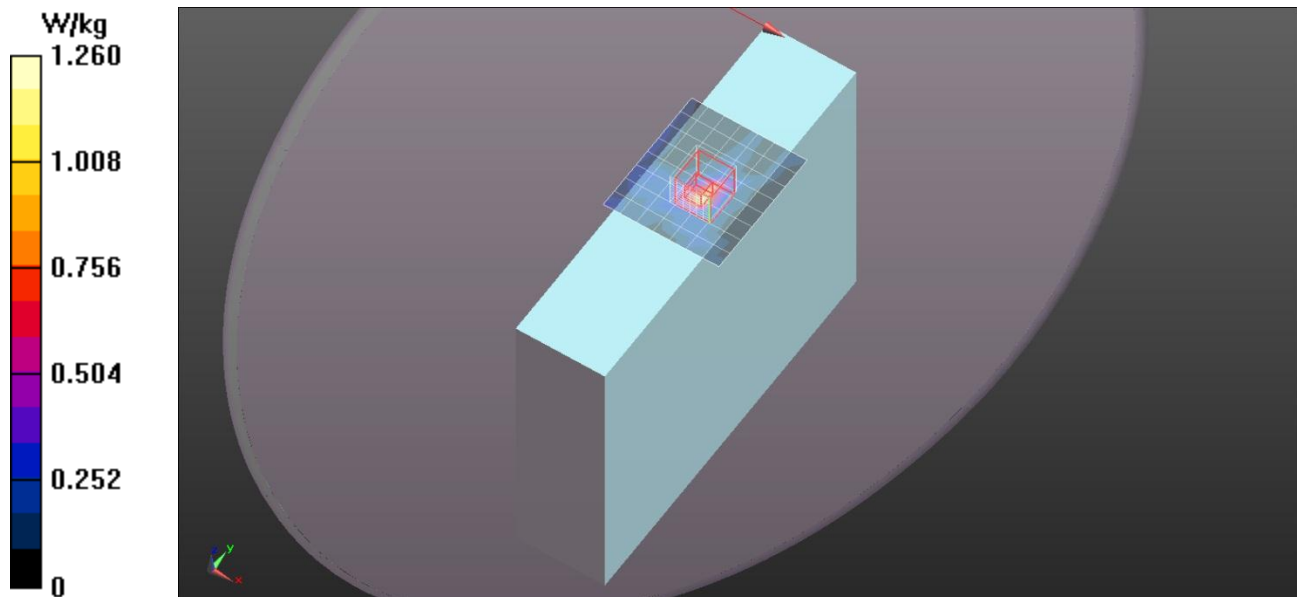
Edge/Edge 1/802.11a/Main/CH 128/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.441 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5700$ MHz; $\sigma = 5.886$ S/m; $\epsilon_r = 48.712$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 1/802.11a/Main/CH 140/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.824 W/kg

Edge/Edge 1/802.11a/Main/CH 140/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.361 V/m; Power Drift = -0.14 dB

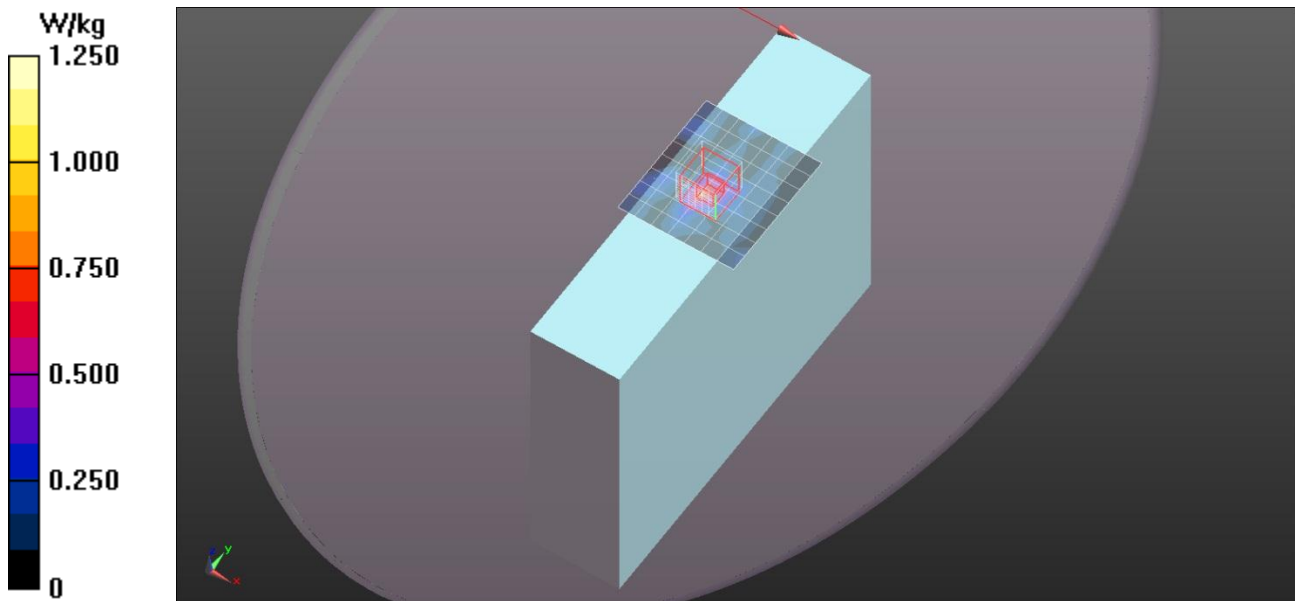
Peak SAR (extrapolated) = 3.21 W/kg

Peak SAR (extrapolated) = 3.21 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.137 W/kg

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

Maximum value of SAR (measured) = 1.25 W/kg



WiFi 5.5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.607$ S/m; $\epsilon_r = 49.016$; $\rho = 1000$ kg/m³

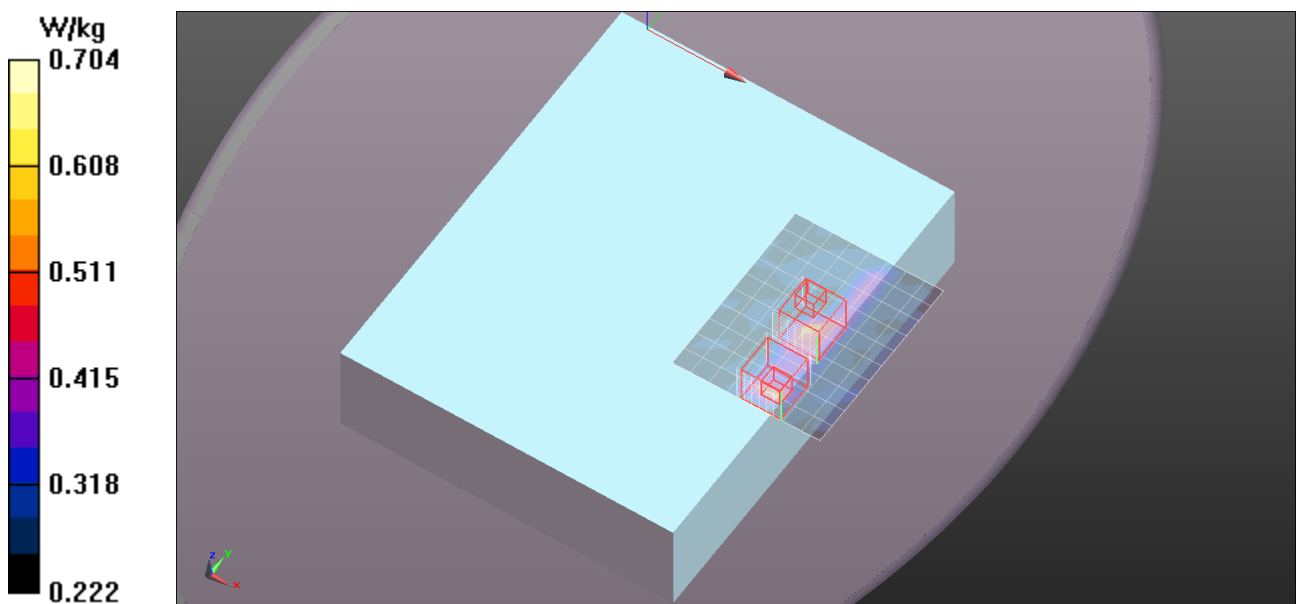
DASY5 Configuration:

- 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.05, 4.05, 4.05); 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 Side/802.11a/Main/CH 100/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.561 W/kg

Rear/Rear Side/802.11a/Main/CH 100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.950 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.292 W/kg
 Maximum value of SAR (measured) = 0.860 W/kg

Rear/Rear Side/802.11a/Main/CH 100/Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.950 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.350 W/kg
 Maximum value of SAR (measured) = 0.704 W/kg



WiFi 5.5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.745$ S/m; $\epsilon_r = 48.858$; $\rho = 1000$ kg/m³

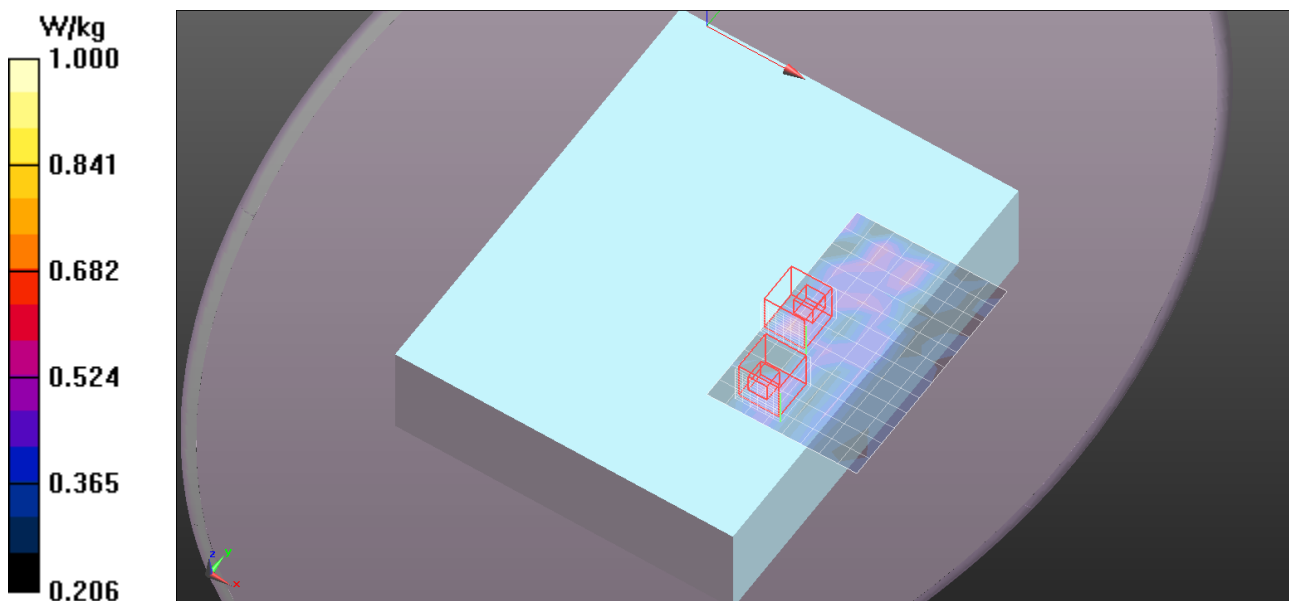
DASY5 Configuration:

- 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 Side/802.11a/Main/CH 120/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.604 W/kg

Rear/Rear Side/802.11a/Main/CH 120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.265 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 0.820 W/kg
SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.353 W/kg
 Maximum value of SAR (measured) = 0.755 W/kg

Rear/Rear Side/802.11a/Main/CH 120/Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.265 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 0.839 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.366 W/kg
 Maximum value of SAR (measured) = 0.839 W/kg



WiFi 5.5GHz Band

Frequency: 5640 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5640.1$ MHz; $\sigma = 5.768$ S/m; $\epsilon_r = 48.778$; $\rho = 1000$ kg/m³

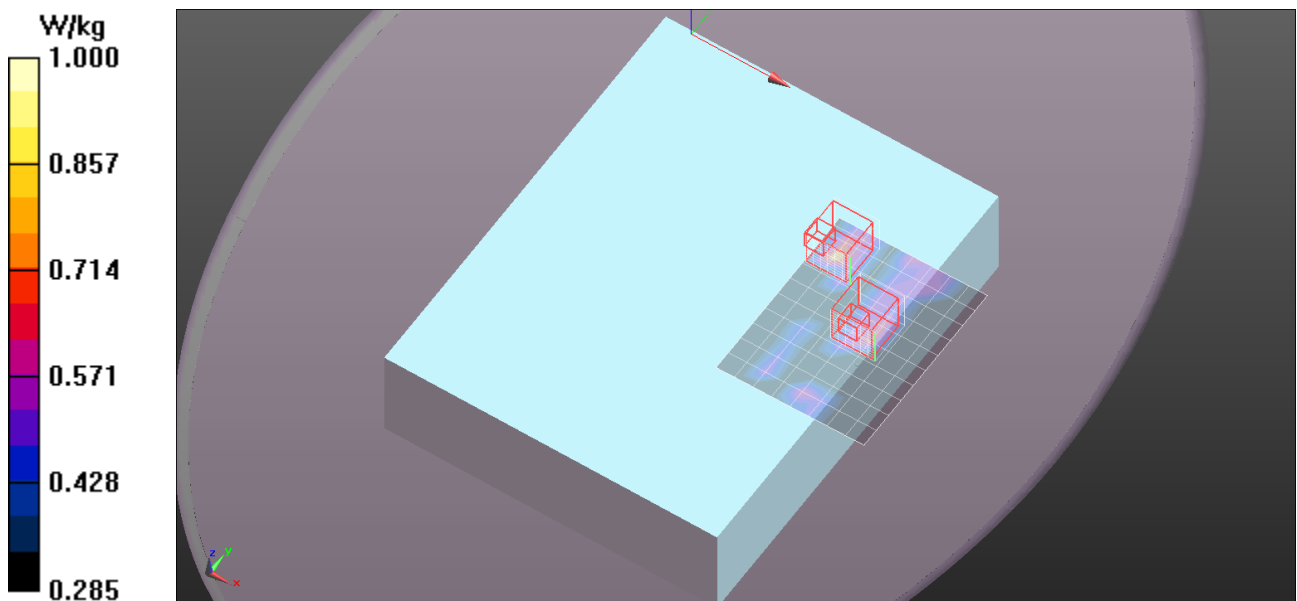
DASY5 Configuration:

- 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 Side/802.11a/Main/CH 128/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.789 W/kg

Rear/Rear Side/802.11a/Main/CH 128/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.861 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.408 W/kg
 Maximum value of SAR (measured) = 0.946 W/kg

Rear/Rear Side/802.11a/Main/CH 128/Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.861 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.946 W/kg
SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.398 W/kg



WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5700$ MHz; $\sigma = 5.886$ S/m; $\epsilon_r = 48.712$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 Side/802.11a/Main/CH 140/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.659 W/kg

Rear/Rear Side/802.11a/Main/CH 140/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

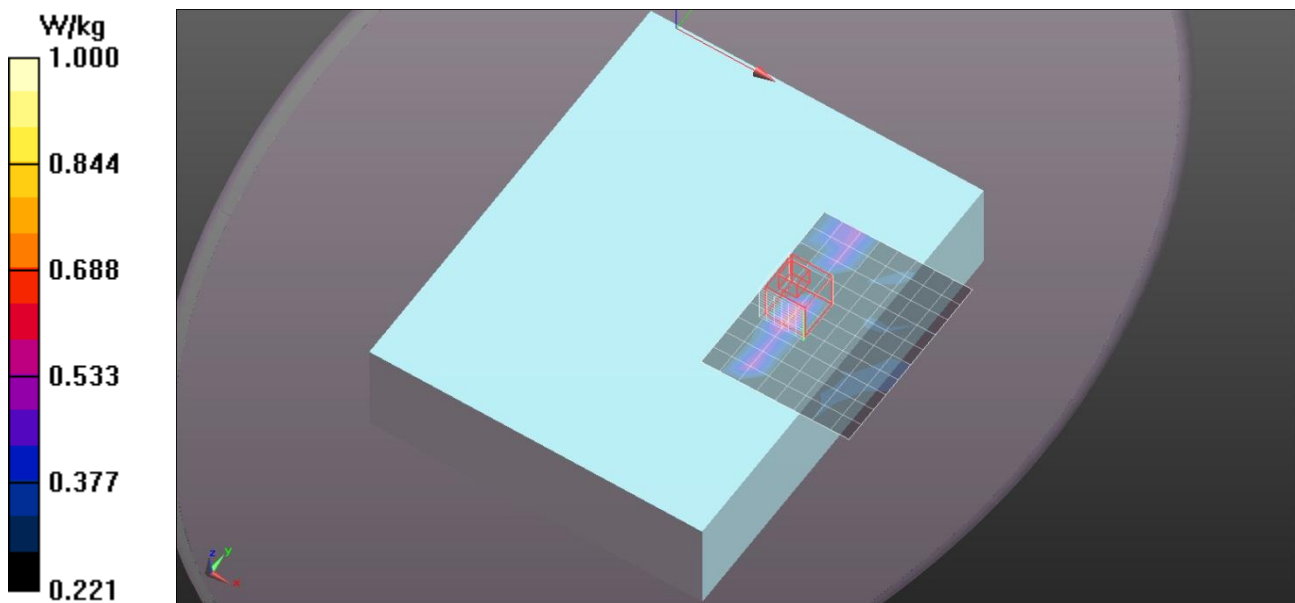
Reference Value = 7.155 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.346 W/kg

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

Maximum value of SAR (measured) = 0.414 W/kg



WiFi 5.5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.801$ S/m; $\epsilon_r = 47.878$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 1/802.11n HT20/Main+Aux/CH 100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.51 W/kg

Edge/Edge 1/802.11n HT20/Main+Aux/CH 100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

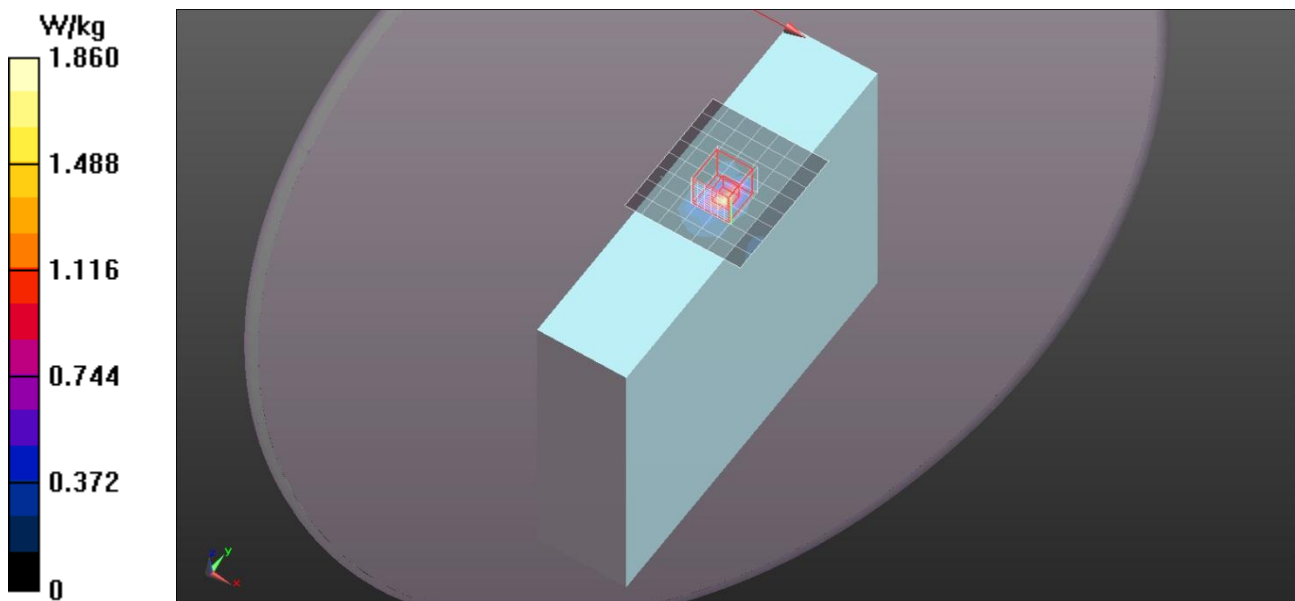
Reference Value = 12.763 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 4.12 W/kg

SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.205 W/kg

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

Maximum value of SAR (measured) = 1.86 W/kg



WiFi 5.5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.941$ S/m; $\epsilon_r = 47.604$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 1/802.11n HT20/Main+Aux/CH 120/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.01 W/kg

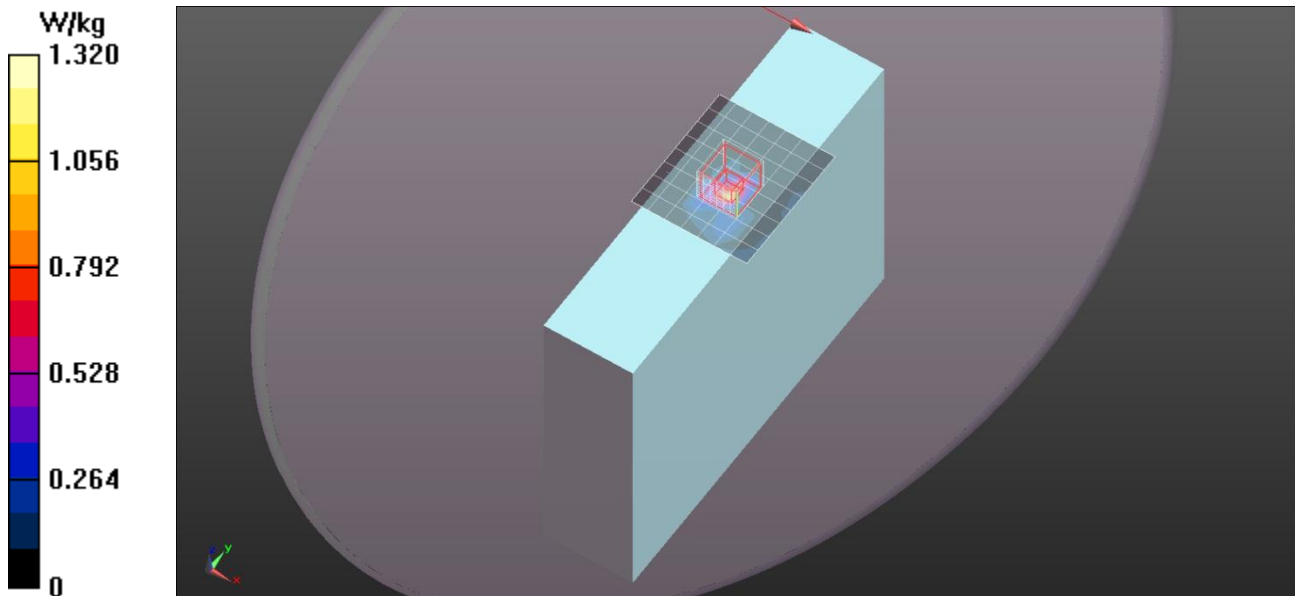
Edge/Edge 1/802.11n HT20/Main+Aux/CH 120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.003 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.52 W/kg

SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 1.32 W/kg



WiFi 5.5GHz Band

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5620.3$ MHz; $\sigma = 5.956$ S/m; $\epsilon_r = 47.663$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 1/802.11n HT20/Main+Aux/CH 124/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.902 W/kg

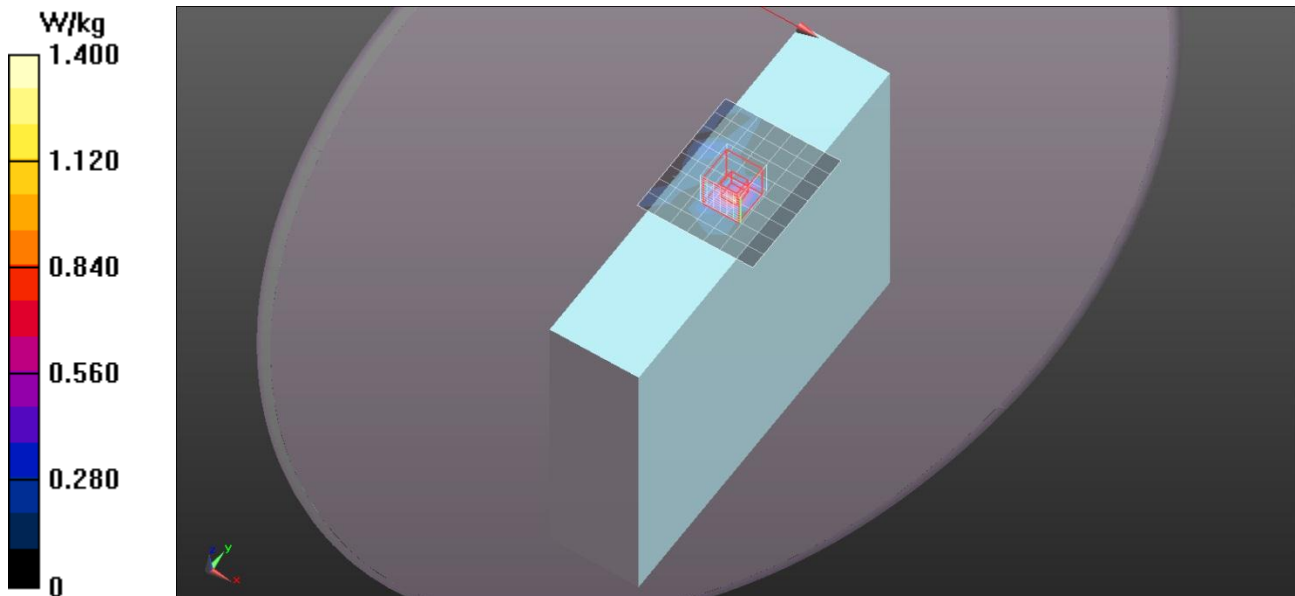
Edge/Edge 1/802.11n HT20/Main+Aux/CH 124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.490 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5700$ MHz; $\sigma = 6.058$ S/m; $\epsilon_r = 47.396$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 1/802.11n HT20/Main+Aux/CH 140/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.914 W/kg

Edge/Edge 1/802.11n HT20/Main+Aux/CH 140/Zoom Scan (7x7x12)/Cube 0: Measurement

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

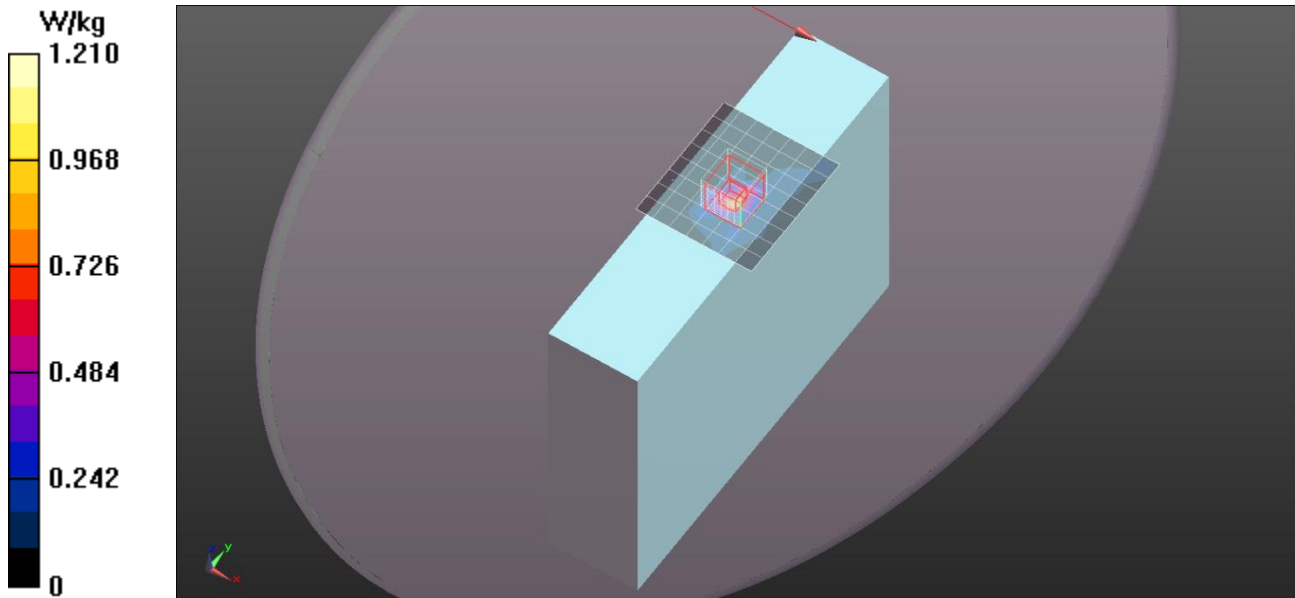
Reference Value = 9.342 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.122 W/kg

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

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



WiFi 5.5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.801$ S/m; $\epsilon_r = 47.878$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 2/802.11n HT20/Main+Aux/CH 100/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.47 W/kg

Edge/Edge 2/802.11n HT20/Main+Aux/CH 100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

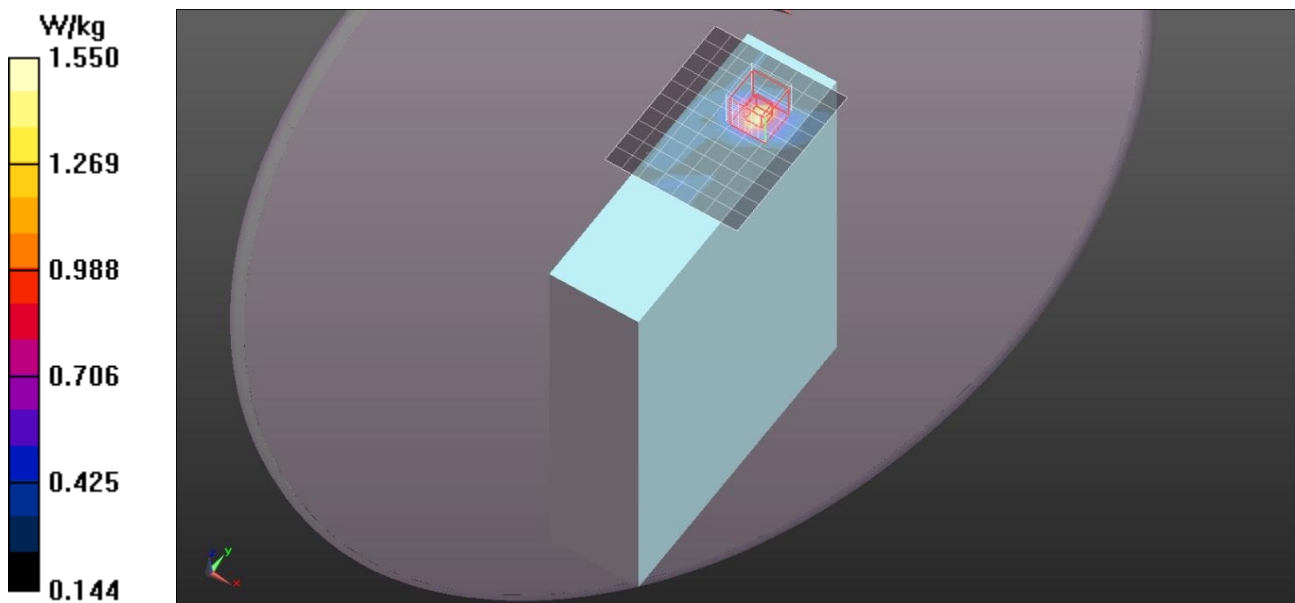
Reference Value = 4.836 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 3.35 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.400 W/kg

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

Maximum value of SAR (measured) = 1.55 W/kg



WiFi 5.5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.941$ S/m; $\epsilon_r = 47.604$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 2/802.11n HT20/Main+Aux/CH 120/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.39 W/kg

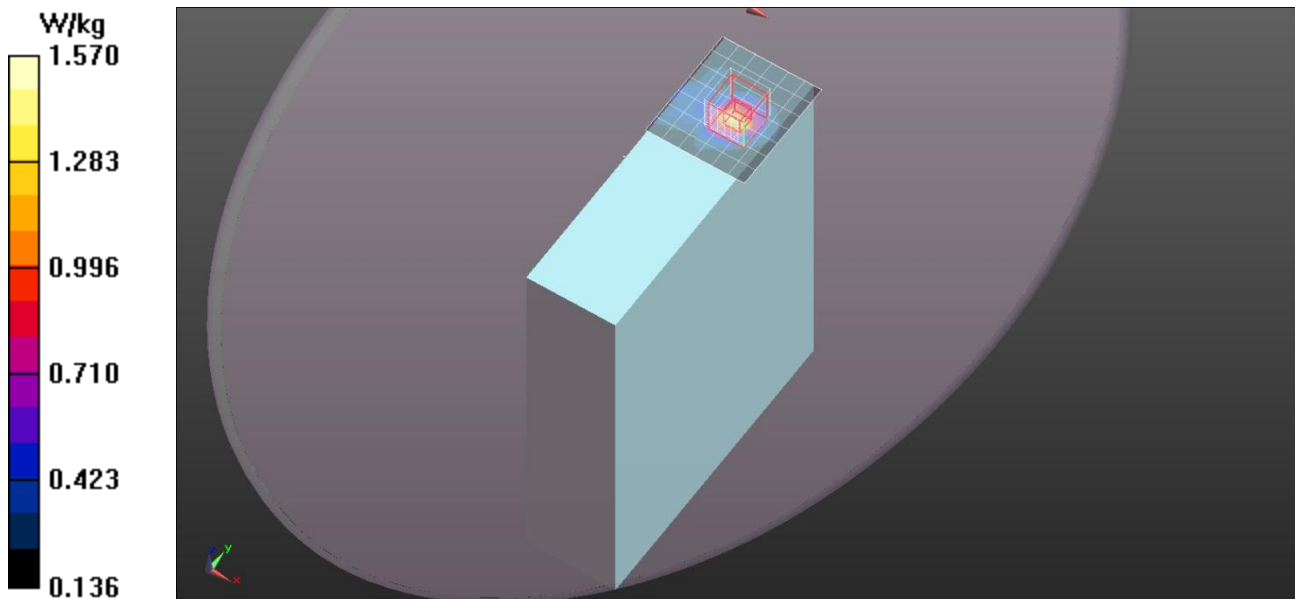
Edge/Edge 2/802.11n HT20/Main+Aux/CH 120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.621 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



WiFi 5.5GHz Band

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5620.3 \text{ MHz}$; $\sigma = 5.956 \text{ S/m}$; $\epsilon_r = 47.663$; $\rho = 1000 \text{ kg/m}^3$

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(4.07, 4.07, 4.07); 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 2/802.11n HT20/Main+Aux/CH 124/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

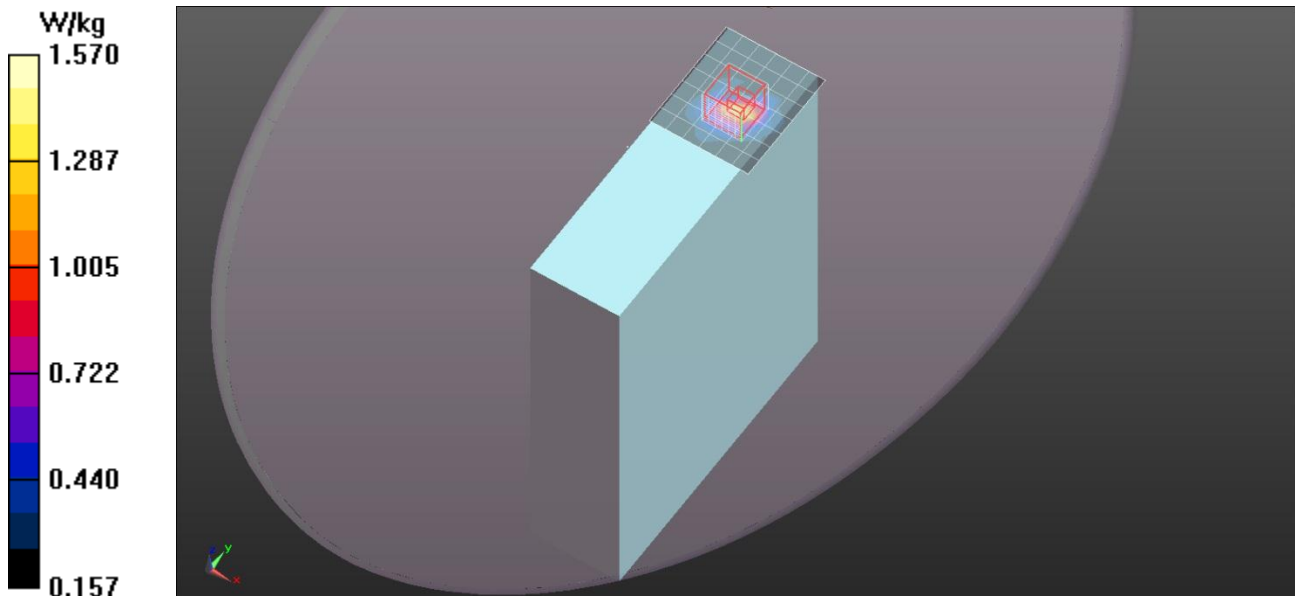
Edge/Edge 2/802.11n HT20/Main+Aux/CH 124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.156 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.95 W/kg

SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.390 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used (interpolated): $f = 5700 \text{ MHz}$; $\sigma = 6.058 \text{ S/m}$; $\epsilon_r = 47.396$; $\rho = 1000 \text{ kg/m}^3$

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(4.07, 4.07, 4.07); 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 2/802.11n HT20/Main+Aux/CH 140/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.34 W/kg

Edge/Edge 2/802.11n HT20/Main+Aux/CH 140/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

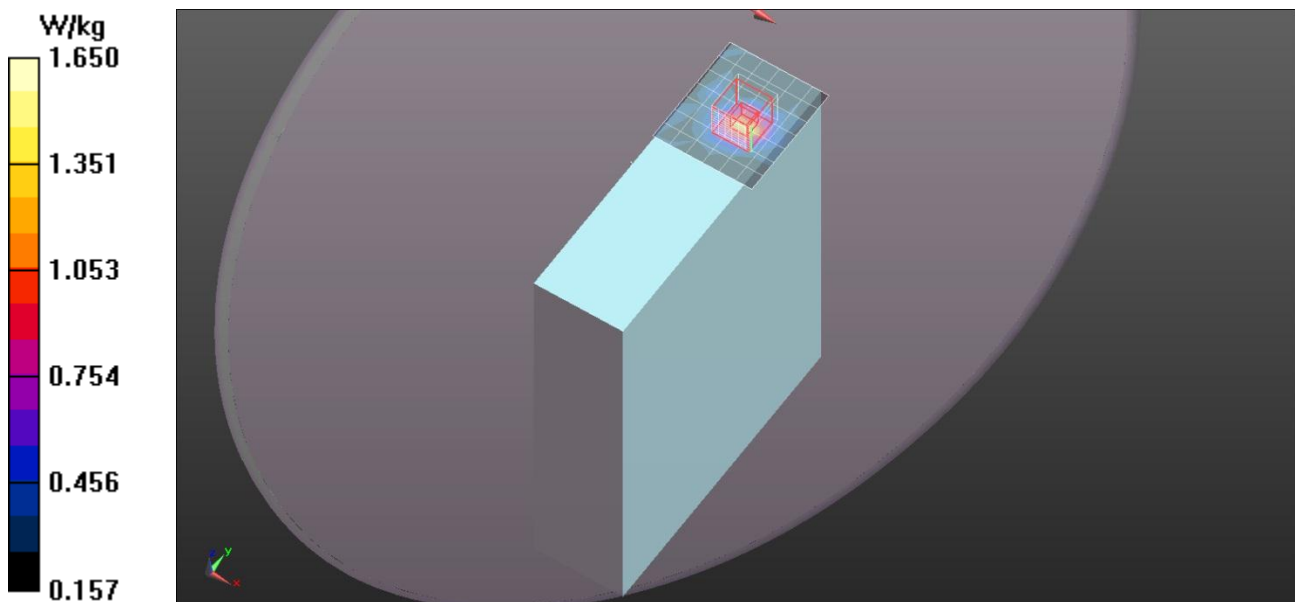
Reference Value = 5.834 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.420 W/kg

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

Maximum value of SAR (measured) = 1.65 W/kg



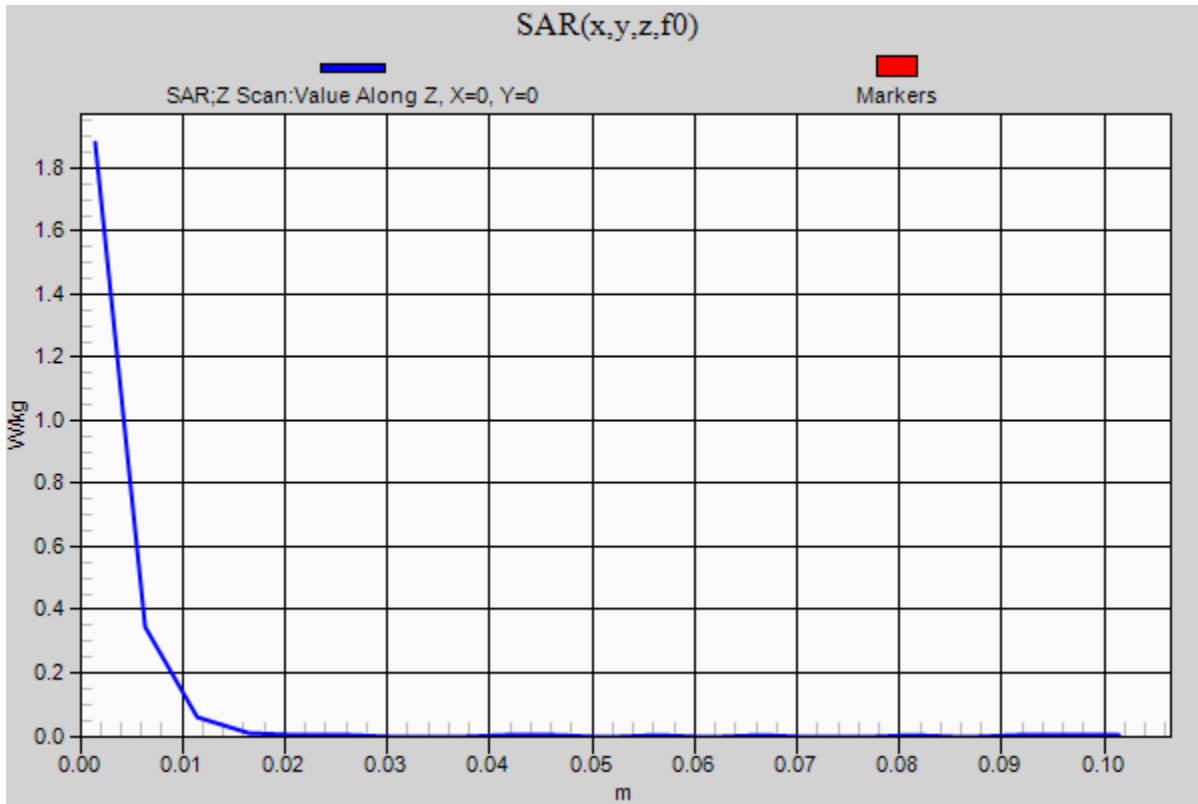
WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1

Edge/Edge 2/802.11n HT20/Main+Aux/CH 140/Z Scan (1x1x21): Measurement grid: dx=20mm,

dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.88 W/kg



WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5700$ MHz; $\sigma = 6.058$ S/m; $\epsilon_r = 47.396$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.07, 4.07, 4.07); 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 2/802.11n HT20/Main+Aux/CH 140 _Repeat/Area Scan (7x8x1): Measurement grid:
dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.41 W/kg

Edge/Edge 2/802.11n HT20/Main+Aux/CH 140 _Repeat/Zoom Scan (7x7x12)/Cube 0:

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

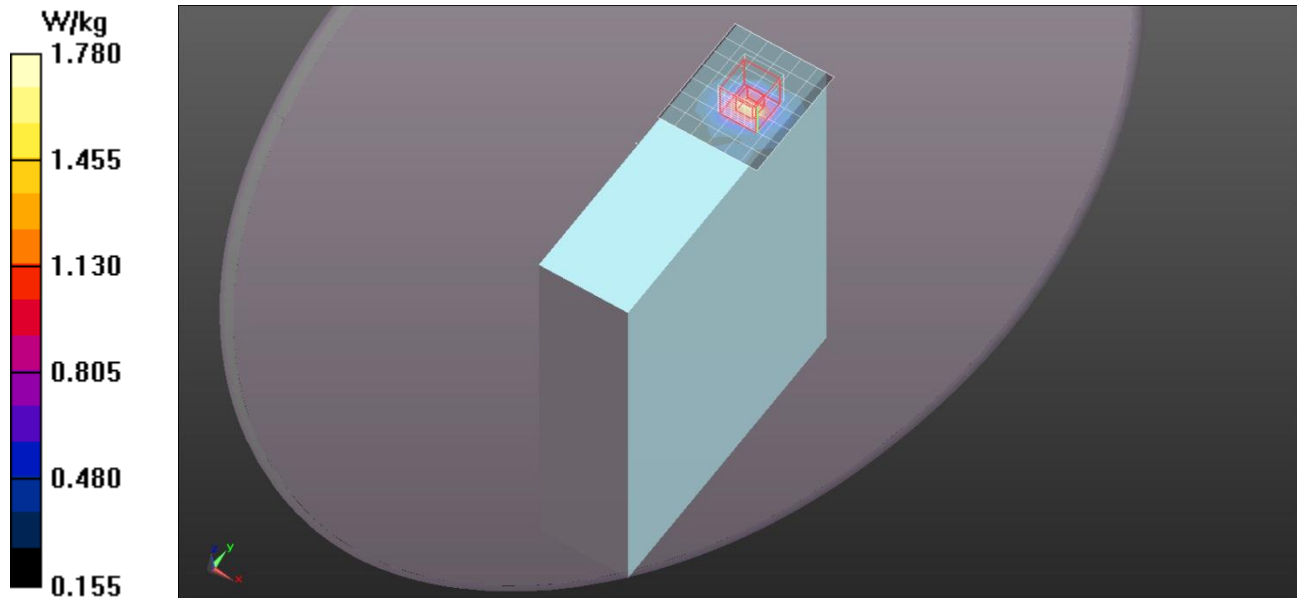
Reference Value = 6.168 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.394 W/kg

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

Maximum value of SAR (measured) = 1.78 W/kg



WiFi 5.5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.801$ S/m; $\epsilon_r = 47.878$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/802.11n HT20/Main+Aux/CH 100/Area Scan (9x13x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.533 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 100/Zoom Scan (7x7x12)/Cube 0: Measurement

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

Reference Value = 10.298 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 0.736 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 100/Area Scan 2 (11x11x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.767 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 100/Zoom Scan 2 (7x7x12)/Cube 0:

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

Reference Value = 10.298 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.477 W/kg

Maximum value of SAR (measured) = 1.11 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 100/Zoom Scan 2 (7x7x12)/Cube 1:

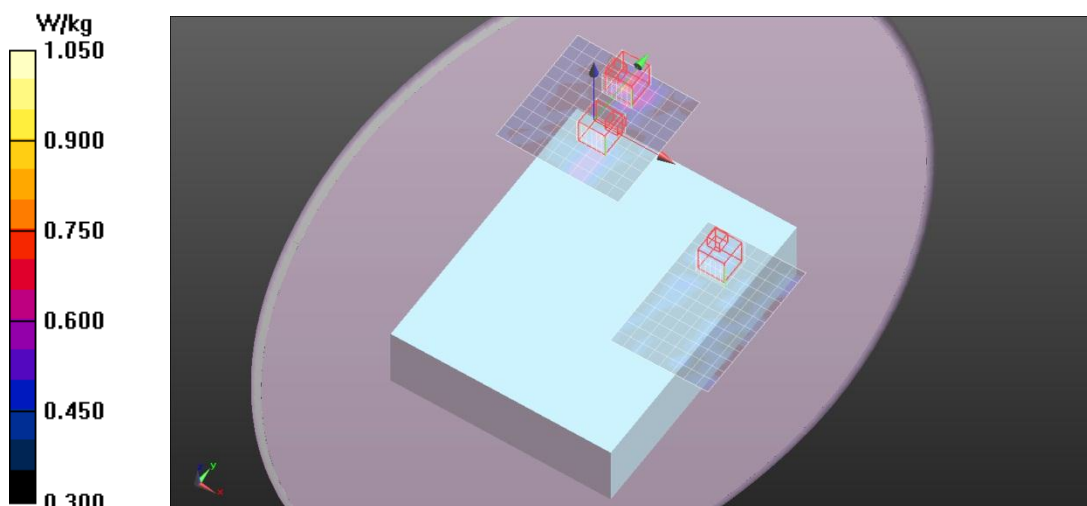
Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 10.298 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.506 W/kg

Maximum value of SAR (measured) = 0.994 W/kg



WiFi 5.5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5600.5 \text{ MHz}$; $\sigma = 5.941 \text{ S/m}$; $\epsilon_r = 47.604$; $\rho = 1000 \text{ kg/m}^3$

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(4.07, 4.07, 4.07); 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 Side/802.11n HT20/Main+Aux/CH 120/Area Scan (9x13x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.567 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 120/Zoom Scan (7x7x12)/Cube 0: Measurement

grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 10.884 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.841 W/kg

SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.404 W/kg

Maximum value of SAR (measured) = 0.841 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 120/Area Scan 2 (10x14x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.764 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 120/Zoom Scan 2 (7x7x12)/Cube 0:

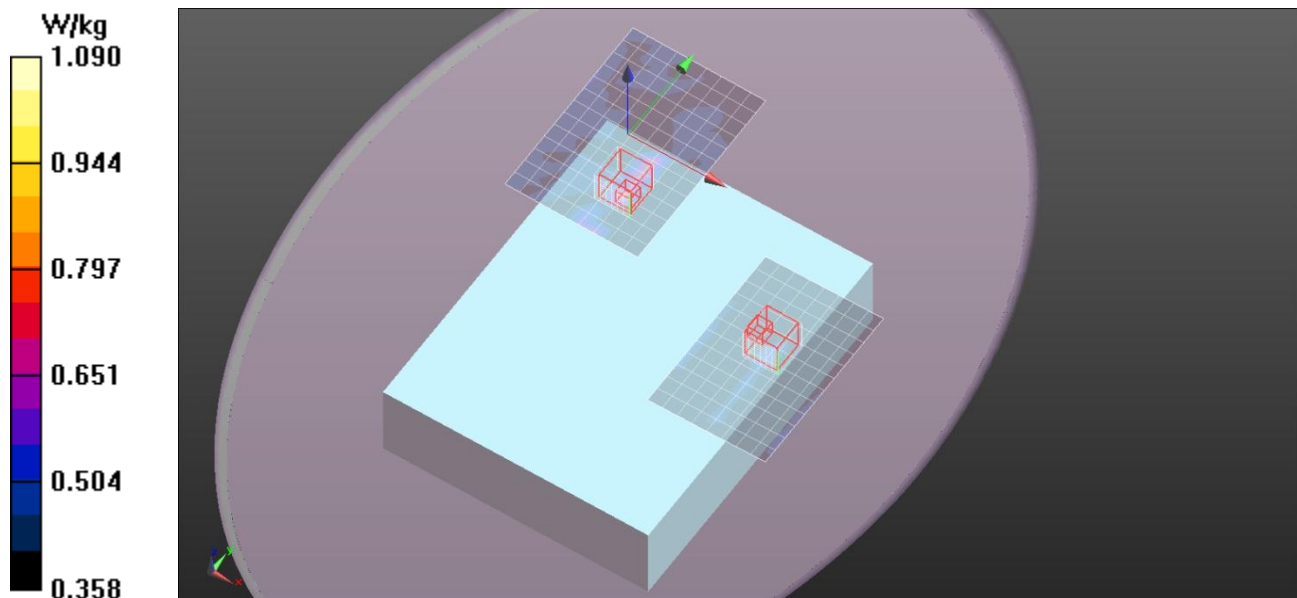
Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 10.884 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.473 W/kg

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



WiFi 5.5GHz Band

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5620.3 \text{ MHz}$; $\sigma = 5.956 \text{ S/m}$; $\epsilon_r = 47.663$; $\rho = 1000 \text{ kg/m}^3$

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(4.07, 4.07, 4.07); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/802.11n HT20/Main+Aux/CH 124/Area Scan (9x11x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

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

Rear/Rear Side/802.11n HT20/Main+Aux/CH 124/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.896 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.693 W/kg

SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.350 W/kg

Maximum value of SAR (measured) = 0.693 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 124/Area Scan 2 (9x11x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.668 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 124/Zoom Scan 2 (7x7x12)/Cube 0:

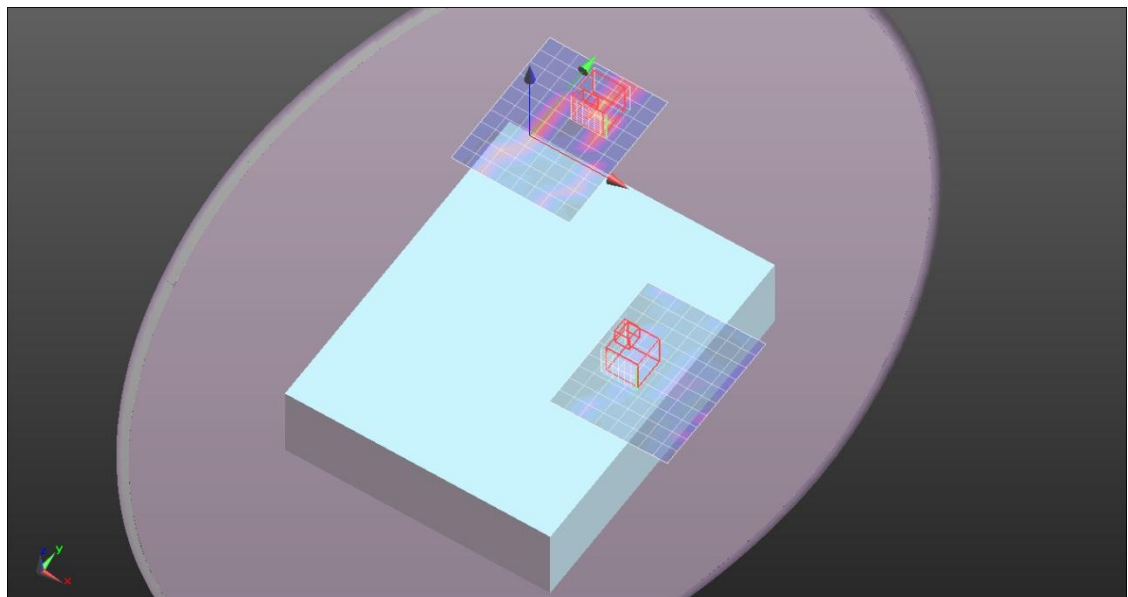
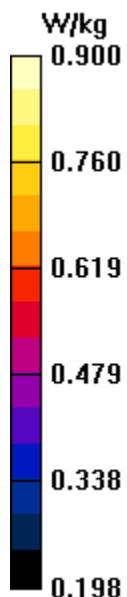
Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.896 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.874 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.410 W/kg

Maximum value of SAR (measured) = 0.874 W/kg



WiFi 5.5GHz Band

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used (interpolated): $f = 5700 \text{ MHz}$; $\sigma = 6.058 \text{ S/m}$; $\epsilon_r = 47.396$; $\rho = 1000 \text{ kg/m}^3$

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(4.07, 4.07, 4.07); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/802.11n HT20/Main+Aux/CH 140/Area Scan (9x11x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.480 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 140/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.062 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.710 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.710 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 140/Area Scan 2 (9x9x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.599 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 140/Zoom Scan 2 (7x7x12)/Cube 0:

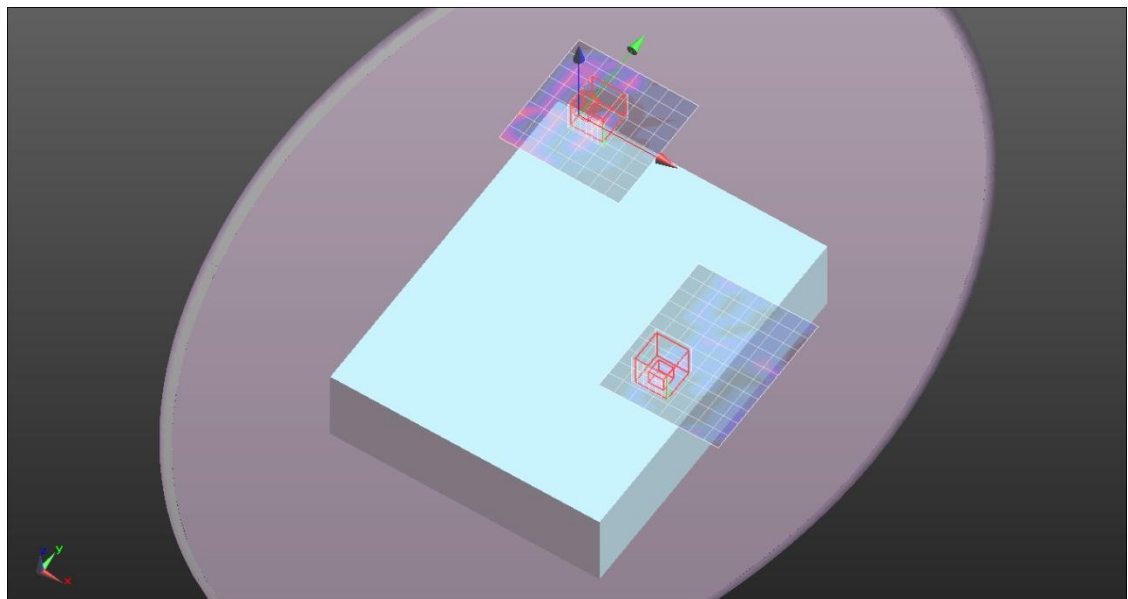
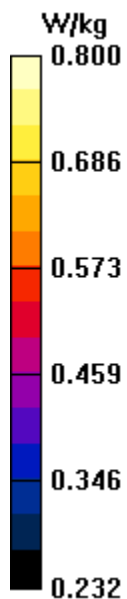
Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.062 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 0.847 W/kg



WiFi 5.8GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.756$ S/m; $\epsilon_r = 47.694$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 1/802.11a/Main/CH 153/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.49 W/kg

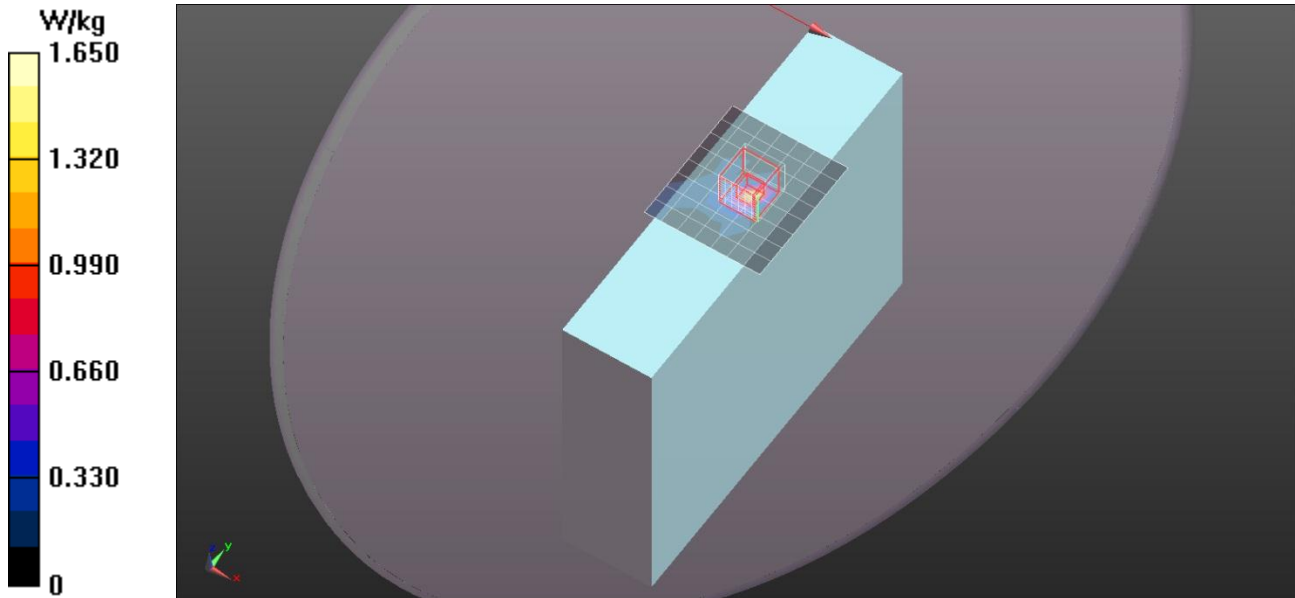
Edge/Edge 1/802.11a/Main/CH 153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.098 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.01 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 1.65 W/kg



WiFi 5.8GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.842$ S/m; $\epsilon_r = 47.583$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 1/802.11a/Main/CH 161/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Edge/Edge 1/802.11a/Main/CH 161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

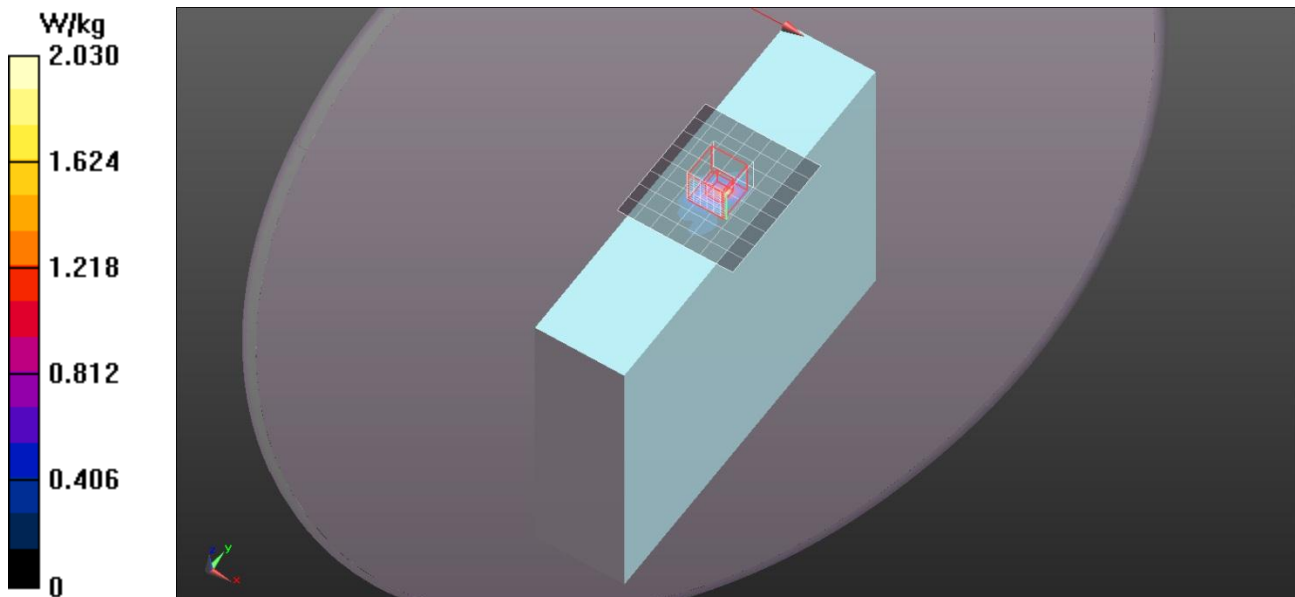
Reference Value = 13.776 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.07 W/kg

Peak SAR (extrapolated) = 4.07 W/kg

SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 2.03 W/kg



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.864$ S/m; $\epsilon_r = 47.564$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 1/802.11a/Main/CH 165/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.86 W/kg

Edge/Edge 1/802.11a/Main/CH 165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.257 V/m; Power Drift = -0.14 dB

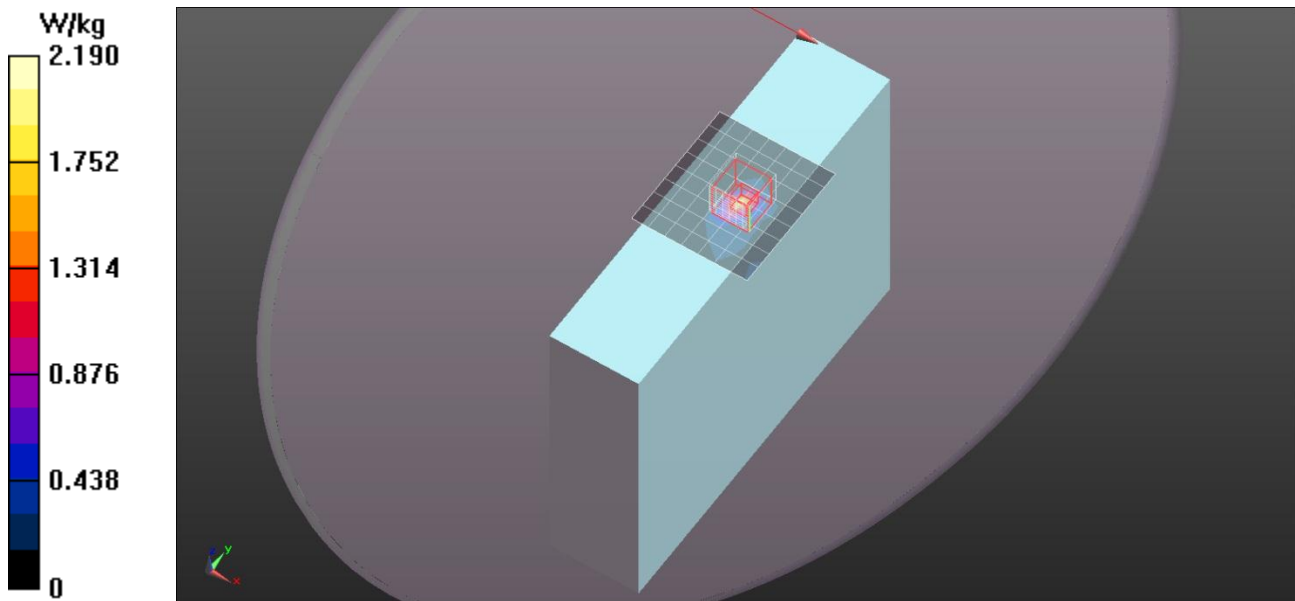
Peak SAR (extrapolated) = 4.34 W/kg

Peak SAR (extrapolated) = 4.34 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.204 W/kg

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

Maximum value of SAR (measured) = 2.19 W/kg



WiFi 5.8GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.833$ S/m; $\epsilon_r = 47.813$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 Side/802.11a/Main/CH 153/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.486 W/kg

Rear/Rear Side/802.11a/Main/CH 153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

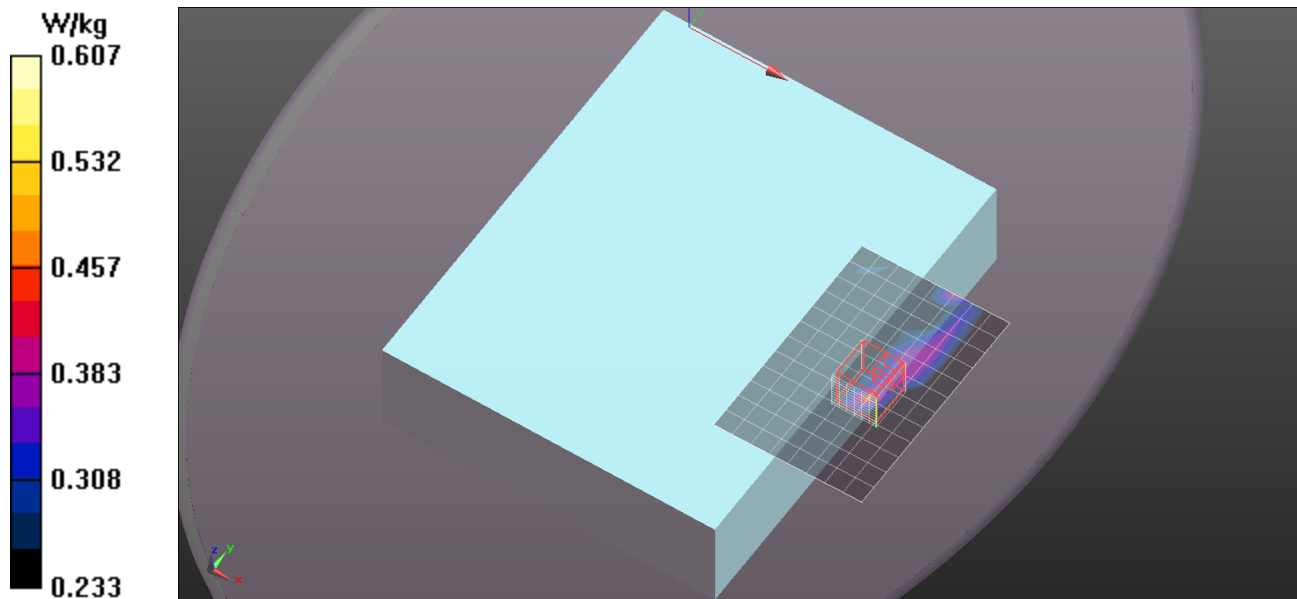
Reference Value = 6.531 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.636 W/kg

Peak SAR (extrapolated) = 0.636 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.354 W/kg

Maximum value of SAR (measured) = 0.607 W/kg



WiFi 5.8GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.917$ S/m; $\epsilon_r = 47.705$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 Side/802.11a/Main/CH 161/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.497 W/kg

Rear/Rear Side/802.11a/Main/CH 161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

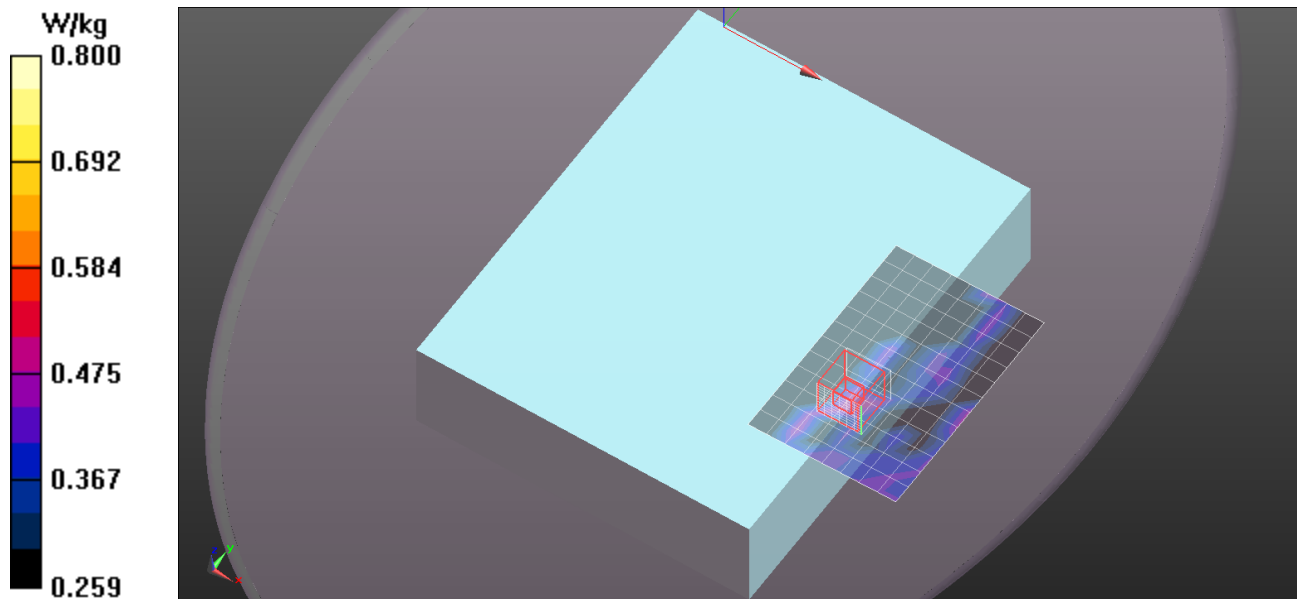
Reference Value = 7.085 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.733 W/kg

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 0.725 W/kg



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.936$ S/m; $\epsilon_r = 47.673$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 Side/802.11a/Main/CH 165/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.537 W/kg

Rear/Rear Side/802.11a/Main/CH 165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

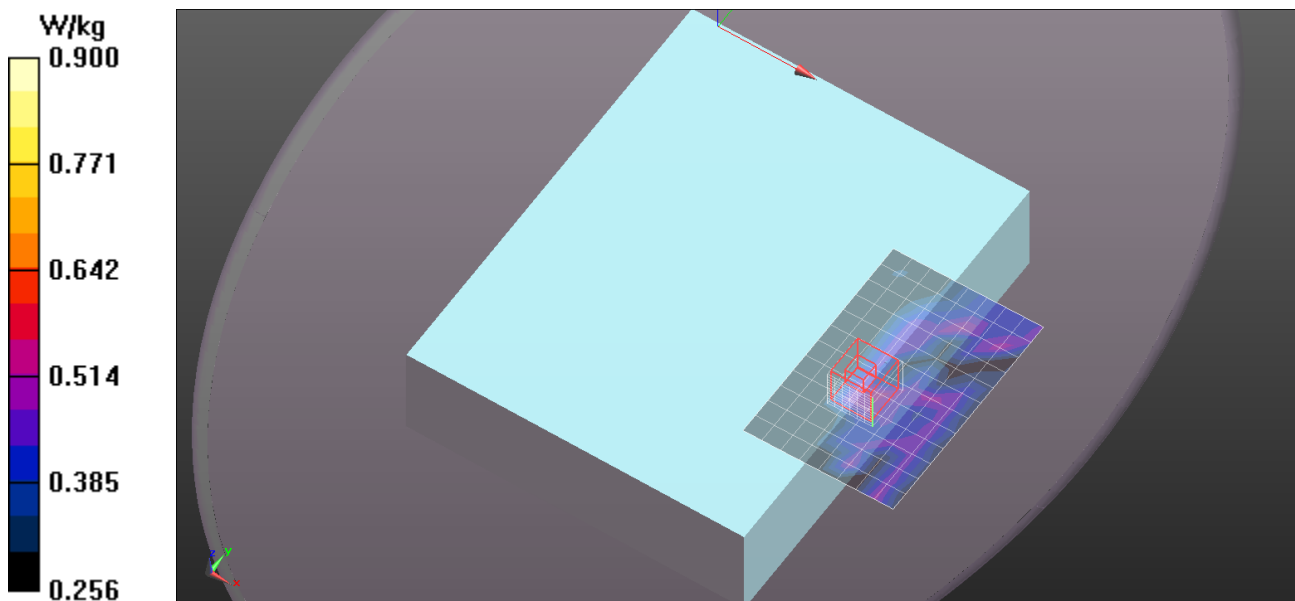
Reference Value = 7.222 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.768 W/kg

SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.408 W/kg

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

Maximum value of SAR (measured) = 0.768 W/kg



WiFi 5.8GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.756$ S/m; $\epsilon_r = 47.694$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 1/802.11n HT20/Main+Aux/CH 153/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.20 W/kg

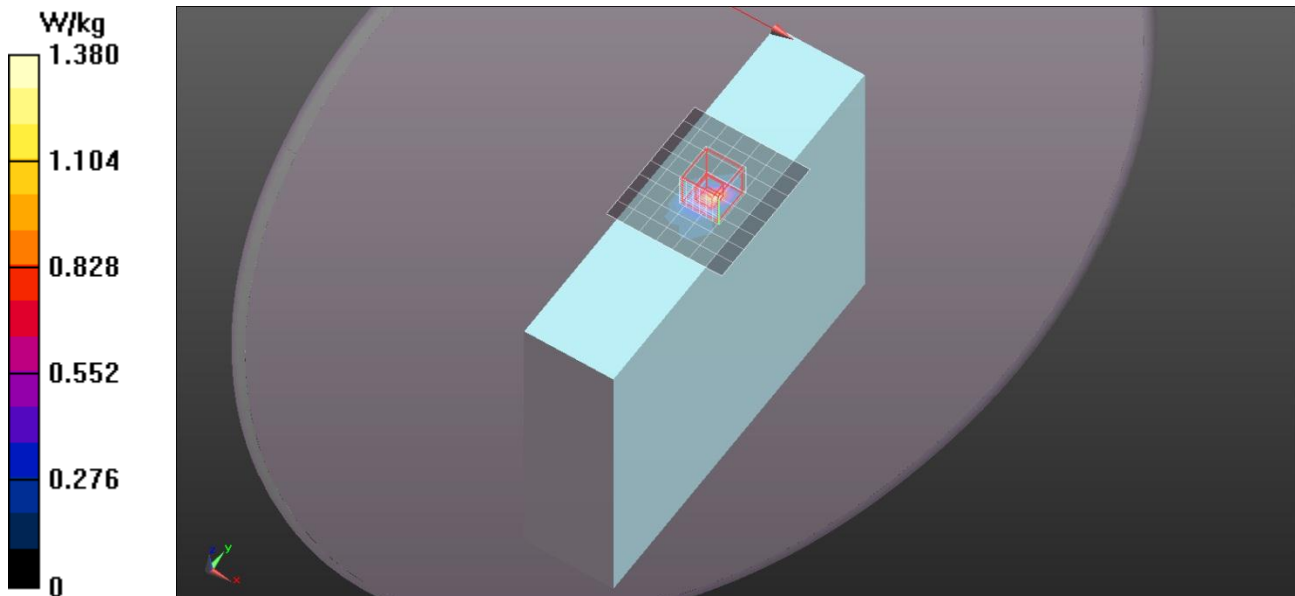
Edge/Edge 1/802.11n HT20/Main+Aux/CH 153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.762 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.02 W/kg

SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.131 W/kg

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



WiFi 5.8GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.842$ S/m; $\epsilon_r = 47.583$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 1/802.11n HT20/Main+Aux/CH 161/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.30 W/kg

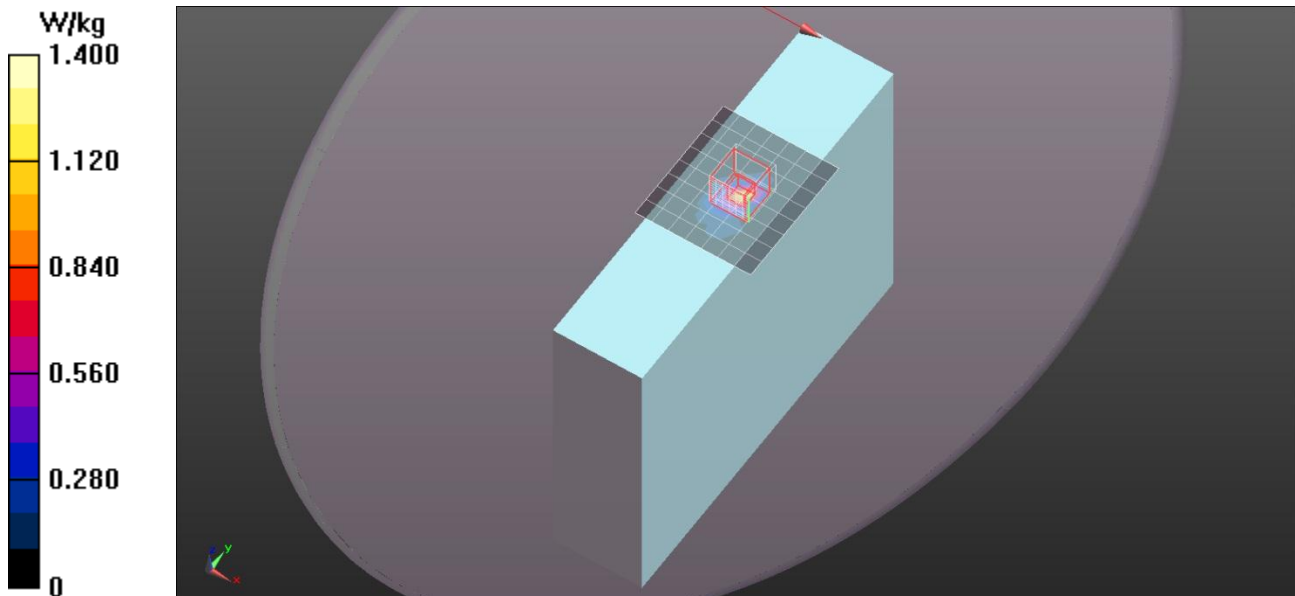
Edge/Edge 1/802.11n HT20/Main+Aux/CH 161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.977 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.864$ S/m; $\epsilon_r = 47.564$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 1/802.11n HT20/Main+Aux/CH 165/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.42 W/kg

Edge/Edge 1/802.11n HT20/Main+Aux/CH 165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

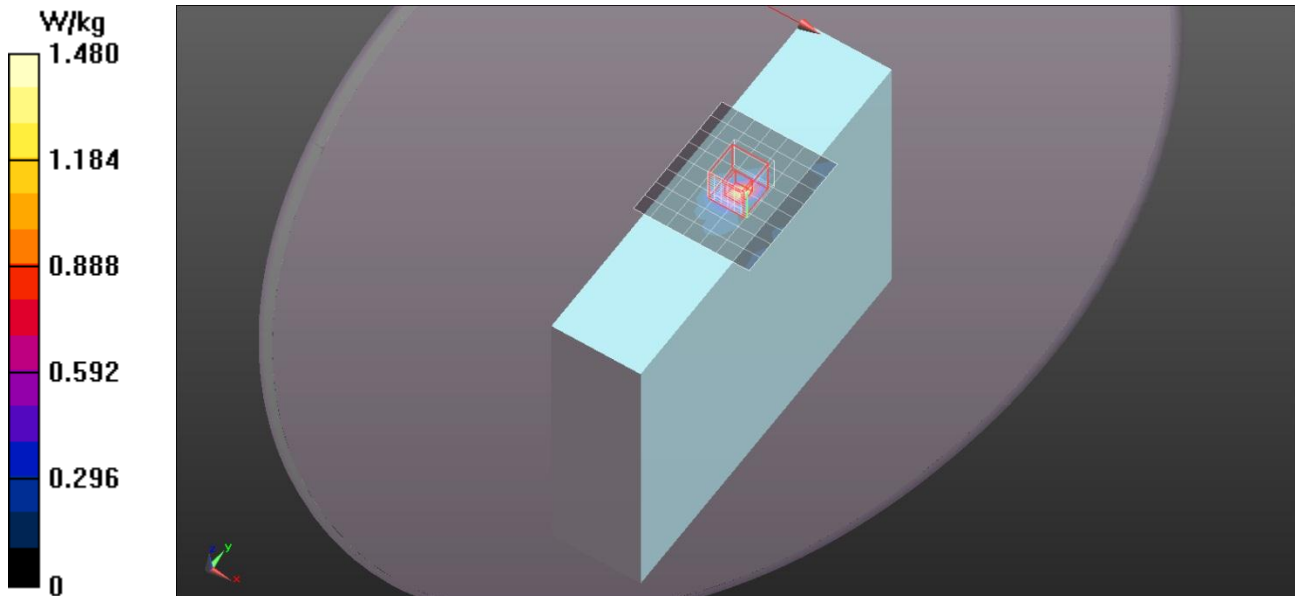
Reference Value = 9.475 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.85 W/kg

SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.122 W/kg

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

Maximum value of SAR (measured) = 1.48 W/kg



WiFi 5.8GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.756$ S/m; $\epsilon_r = 47.694$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 2/802.11n HT20/Main+Aux/CH 153/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.03 W/kg

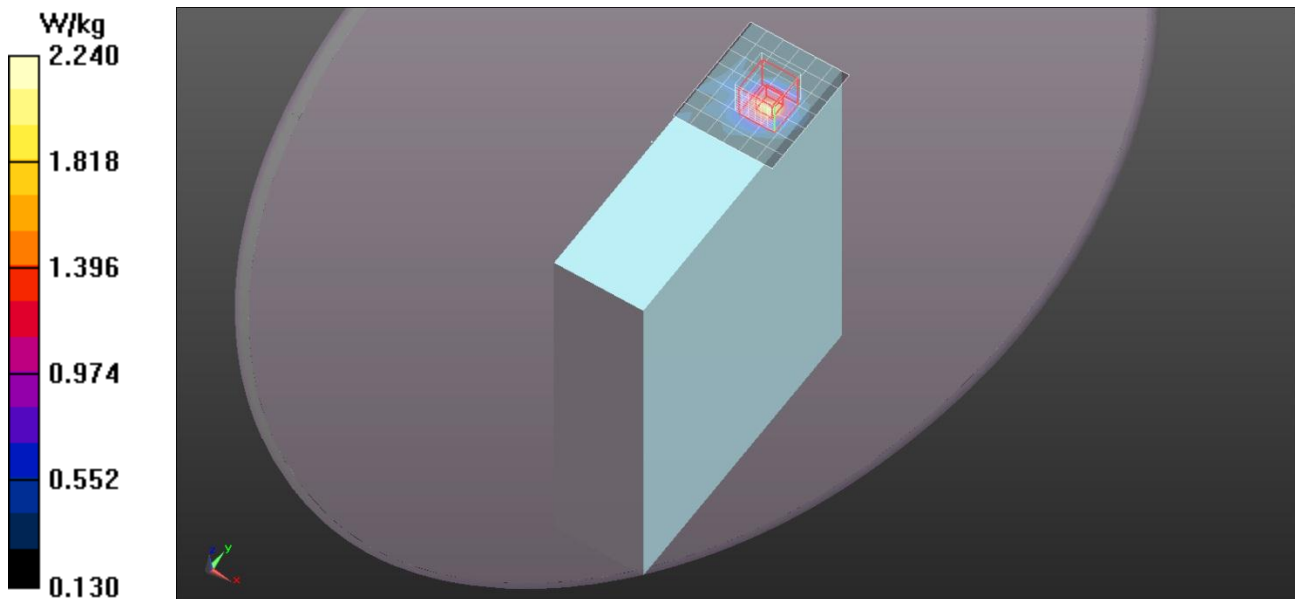
Edge/Edge 2/802.11n HT20/Main+Aux/CH 153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.275 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 0.953 W/kg; SAR(10 g) = 0.424 W/kg

Maximum value of SAR (measured) = 2.24 W/kg



WiFi 5.8GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.842$ S/m; $\epsilon_r = 47.583$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge 2/802.11n HT20/Main+Aux/CH 161/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.13 W/kg

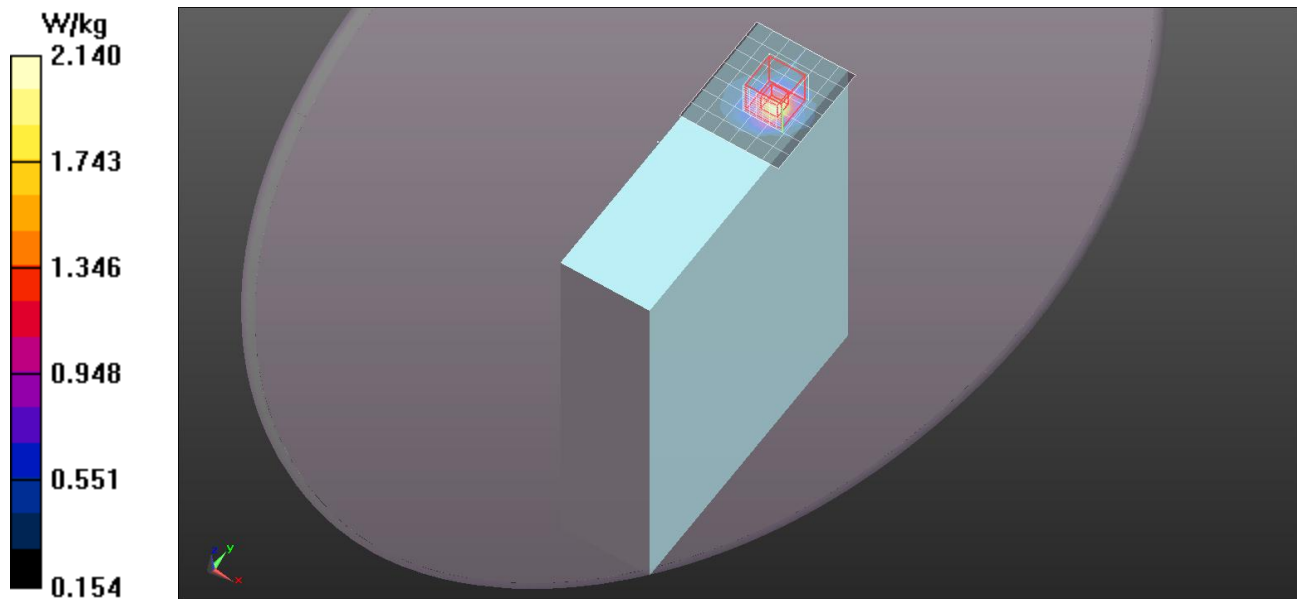
Edge/Edge 2/802.11n HT20/Main+Aux/CH 161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.515 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 3.73 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.438 W/kg

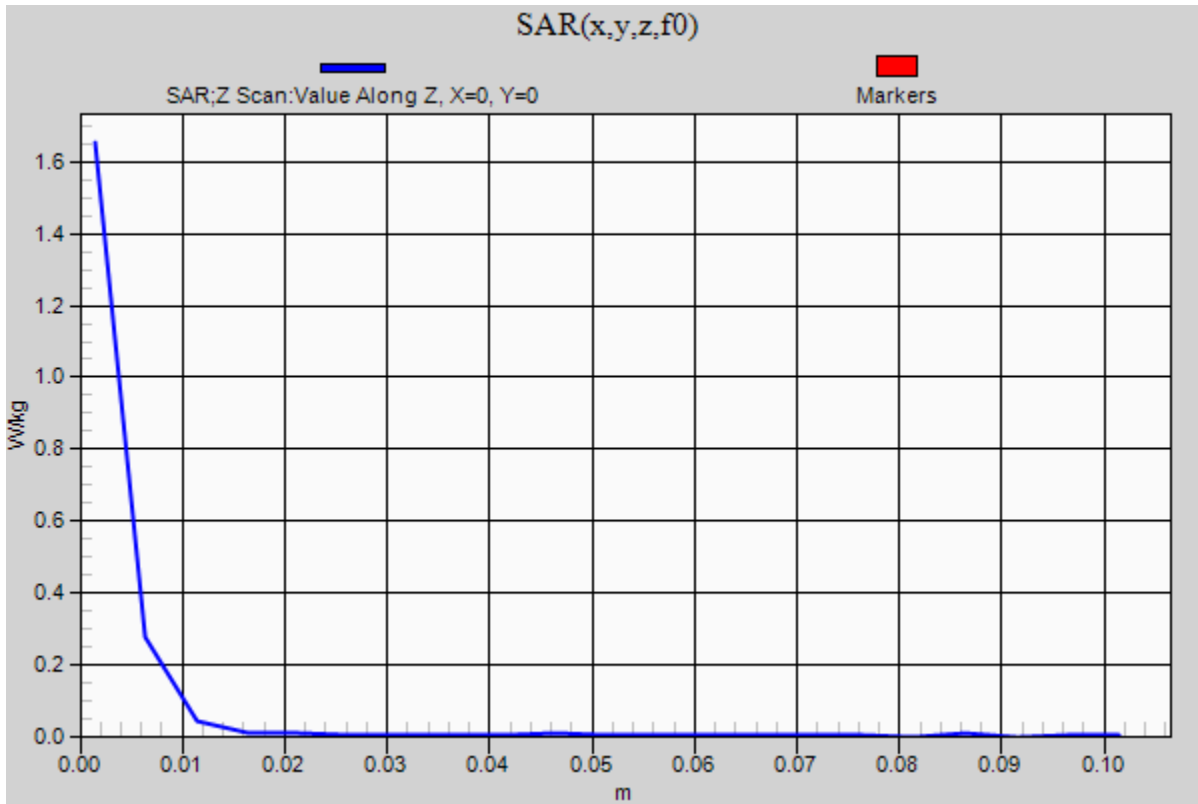
Maximum value of SAR (measured) = 2.14 W/kg



WiFi 5.8GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1

Edge/Edge 2/802.11n HT20/Main+Aux/CH 161/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.65 W/kg



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.864$ S/m; $\epsilon_r = 47.564$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 2/802.11n HT20/Main+Aux/CH 165/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.94 W/kg

Edge/Edge 2/802.11n HT20/Main+Aux/CH 165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

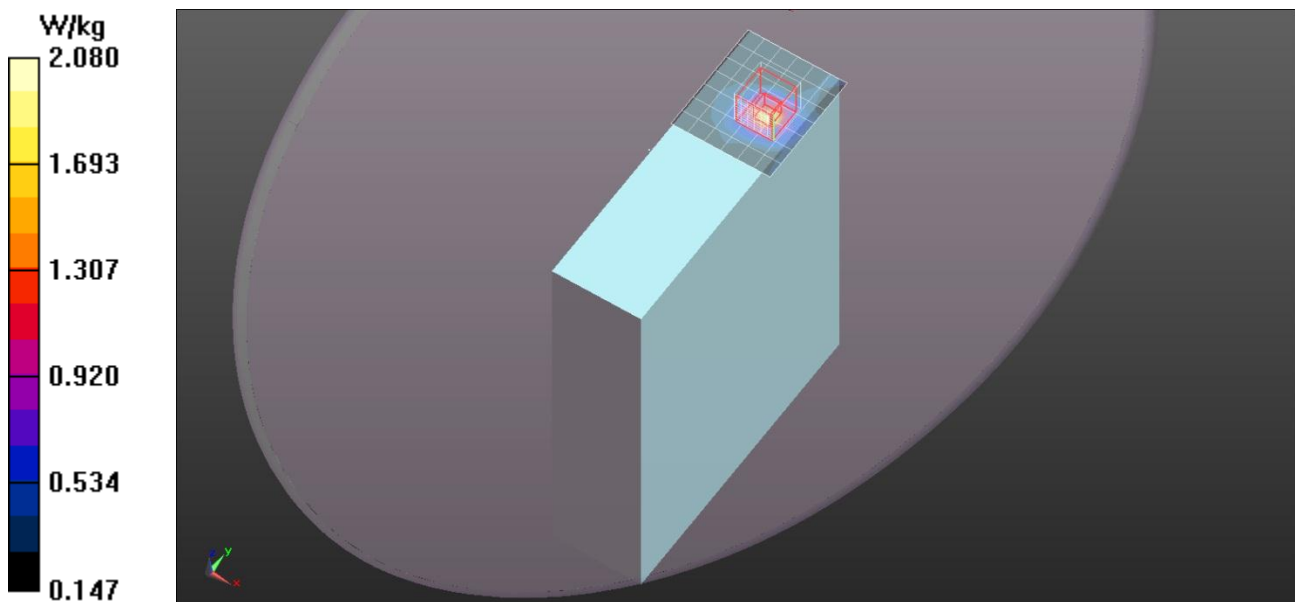
Reference Value = 6.468 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 3.68 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.441 W/kg

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

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



WiFi 5.8GHz Band

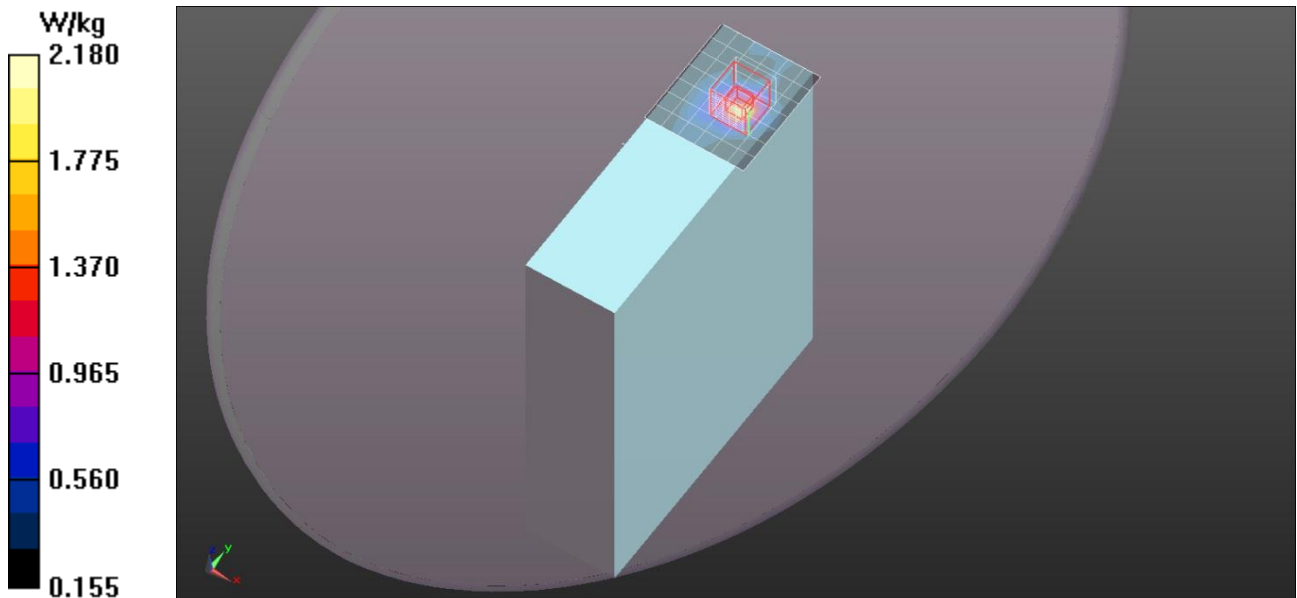
Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.842$ S/m; $\epsilon_r = 47.583$; $\rho = 1000$ kg/m³

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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); 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 2/802.11n HT20/Main+Aux/CH 161_Repeat/Area Scan (7x8x1): Measurement grid:
 dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.06 W/kg

Edge/Edge 2/802.11n HT20/Main+Aux/CH 161_Repeat/Zoom Scan (7x7x12)/Cube 0:
 Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 6.564 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 3.85 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.474 W/kg
 Maximum value of SAR (measured) = 2.18 W/kg



WiFi 5.8GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.833$ S/m; $\epsilon_r = 47.813$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/802.11n HT20/Main+Aux/CH 153/Area Scan (9x13x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.448 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 153/Zoom Scan (7x7x12)/Cube 0: Measurement

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

Reference Value = 6.514 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 0.607 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 153/Area Scan 2 (10x11x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.499 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 153/Zoom Scan 2 (7x7x12)/Cube 0:

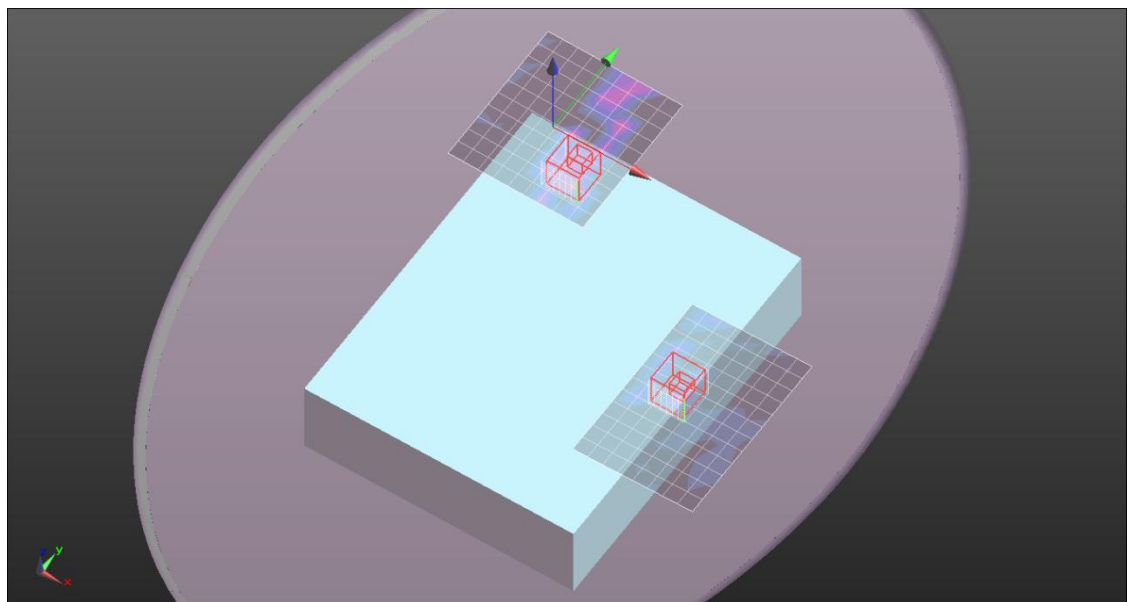
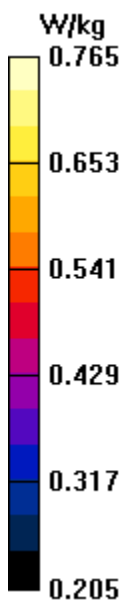
Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 6.514 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.798 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.388 W/kg

Maximum value of SAR (measured) = 0.765 W/kg



WiFi 5.8GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.917$ S/m; $\epsilon_r = 47.705$; $\rho = 1000$ 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: 2013/03/12
- Probe: EX3DV4 - SN3665; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/802.11n HT20/Main+Aux/CH 161/Area Scan (9x13x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.416 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 161/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

Reference Value = 6.646 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.358 W/kg

Maximum value of SAR (measured) = 0.667 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 161/Area Scan 2(9x11x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.344 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 161/Zoom Scan 2 (7x7x12)/Cube 0:

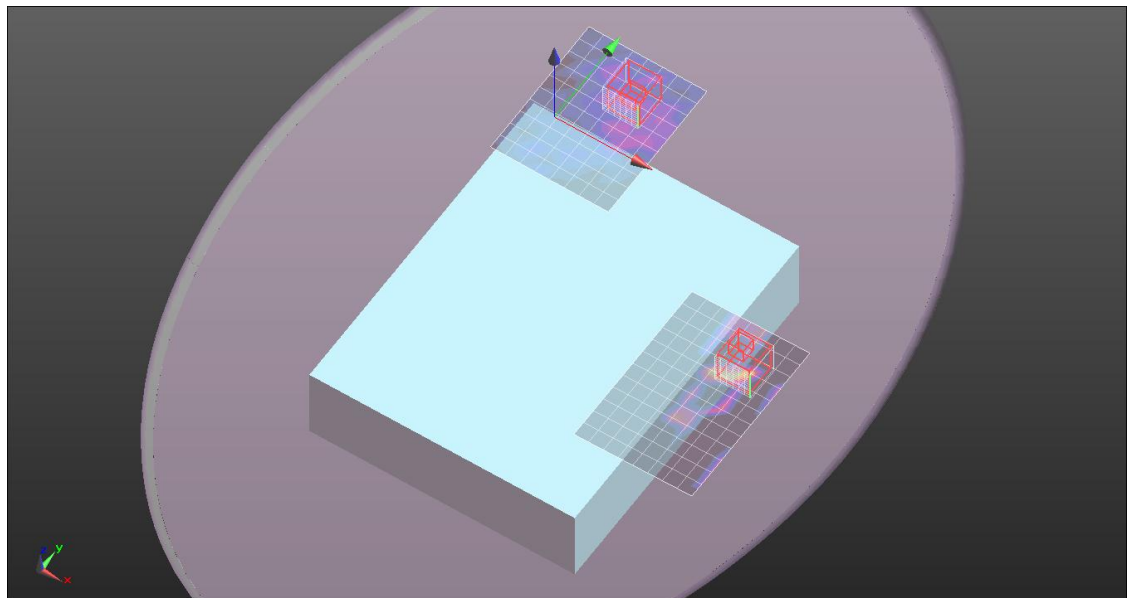
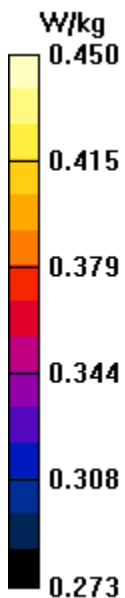
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.646 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.829 W/kg

SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.398 W/kg

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



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
 Medium parameters used (interpolated): $f = 5825 \text{ MHz}$; $\sigma = 5.936 \text{ S/m}$; $\epsilon_r = 47.673$; $\rho = 1000 \text{ kg/m}^3$

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(4.38, 4.38, 4.38); 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 Side/802.11n HT20/Main+Aux/CH 165/Area Scan (9x13x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.499 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 165/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.299 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.687 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 165/Area Scan 2 (9x11x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.725 W/kg

Rear/Rear Side/802.11n HT20/Main+Aux/CH 165/Zoom Scan 2 (7x7x12)/Cube 0:

Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.299 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.450 W/kg

Maximum value of SAR (measured) = 1.01 W/kg

