

WiFi 5.5GHz Band

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5520$ MHz; $\sigma = 5.74$ S/m; $\epsilon_r = 48.828$; $\rho = 1000$ 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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.69, 3.69, 3.69); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11a/CH104/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.75 W/kg

Rear Side/Touch/802.11a/CH104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

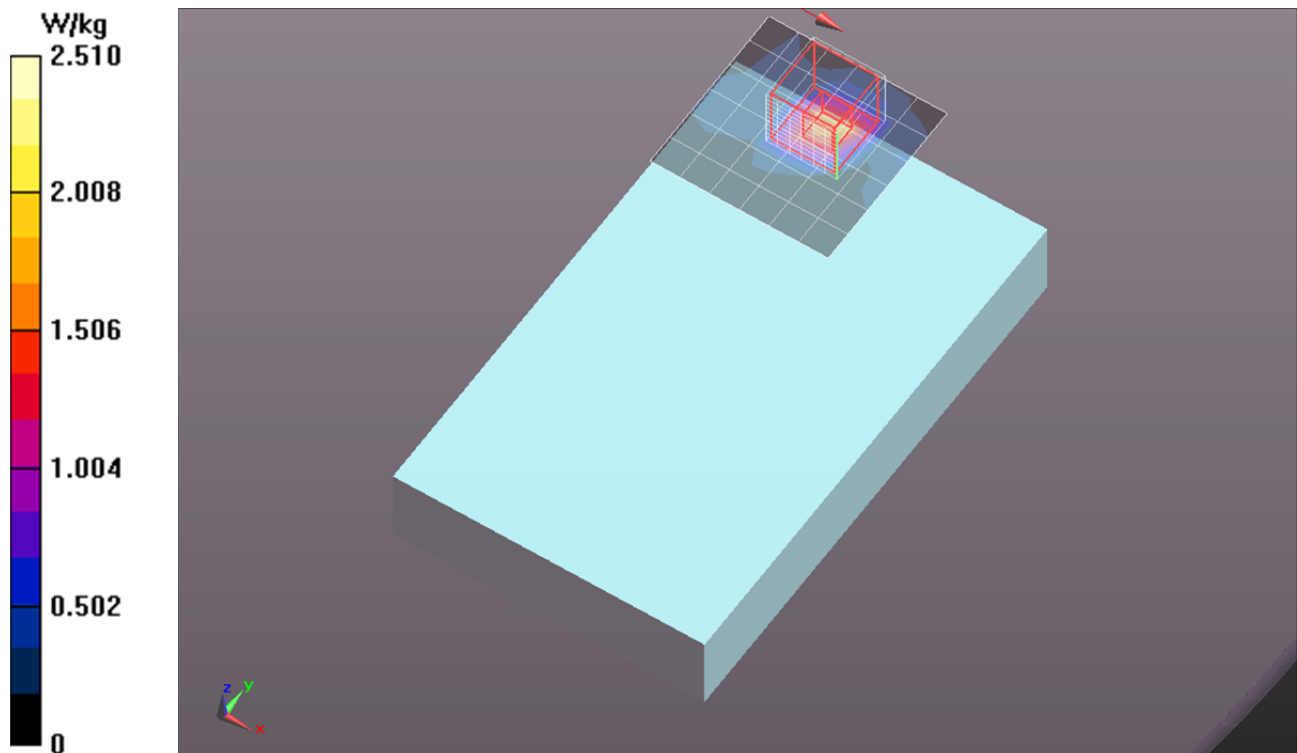
Reference Value = 3.771 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.95 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.299 W/kg

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

Maximum value of SAR (measured) = 2.51 W/kg



WiFi 5.5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7$ MHz; $\sigma = 5.837$ S/m; $\epsilon_r = 48.551$; $\rho = 1000$ 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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.41, 3.41, 3.41); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11a/CH116/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.34 W/kg

Rear Side/Touch/802.11a/CH116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

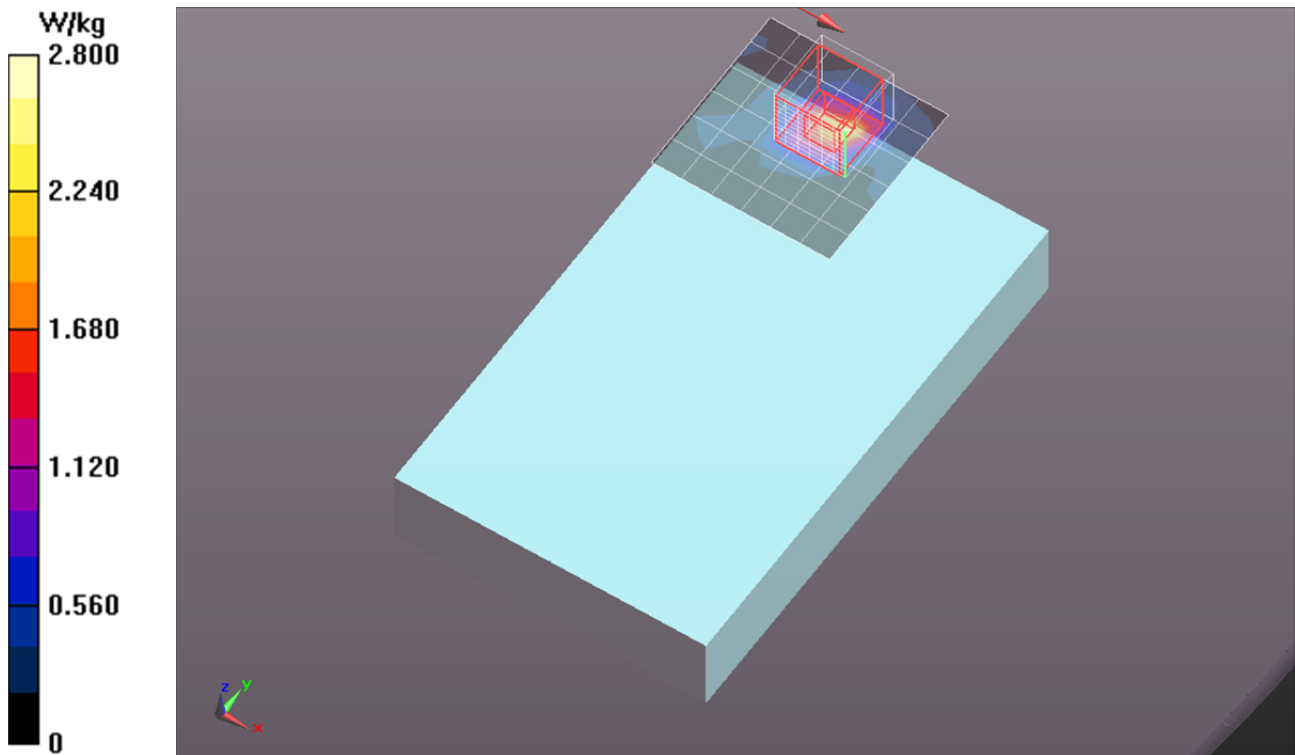
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.38 W/kg

Peak SAR (extrapolated) = 4.38 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (measured) = 2.80 W/kg



WiFi 5.5GHz Band

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5680$ MHz; $\sigma = 5.942$ S/m; $\epsilon_r = 48.397$; $\rho = 1000$ 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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.41, 3.41, 3.41); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11a/CH136/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 2.25 W/kg

Rear Side/Touch/802.11a/CH136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

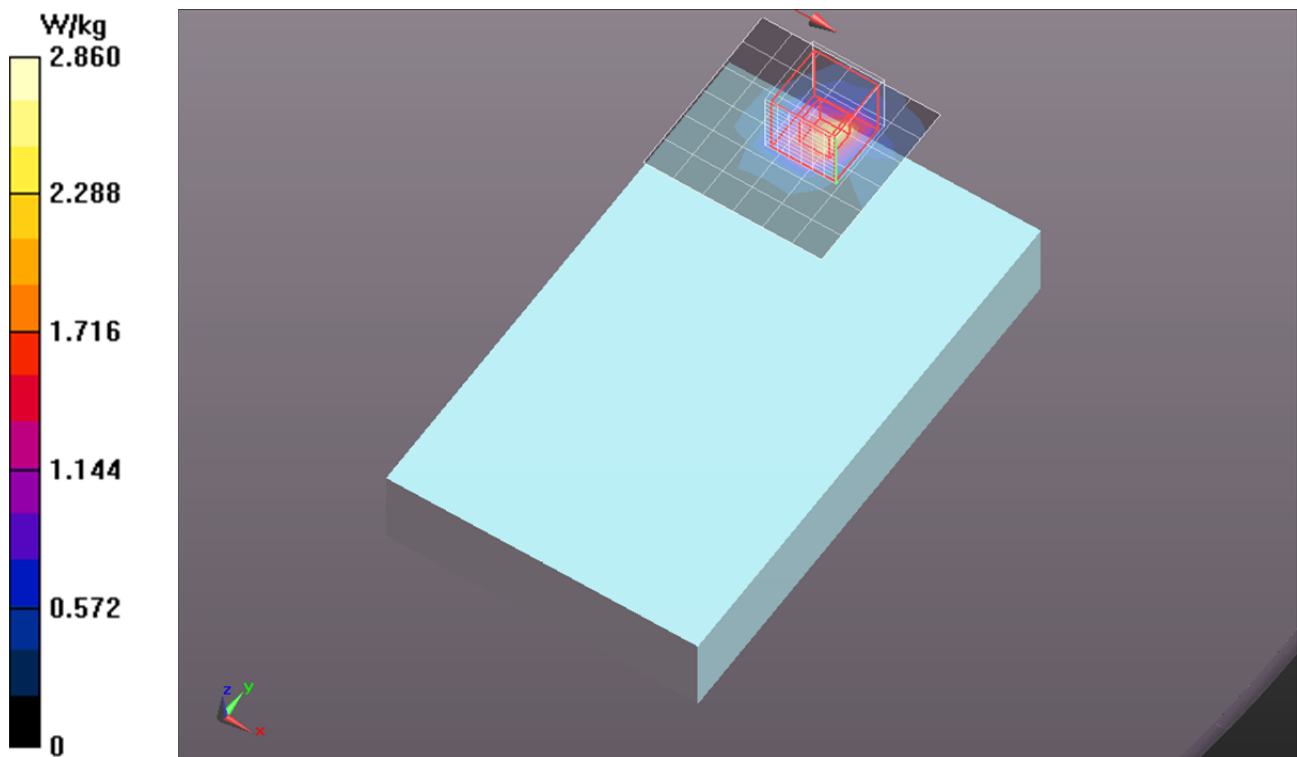
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.57 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.353 W/kg

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

Maximum value of SAR (measured) = 2.86 W/kg



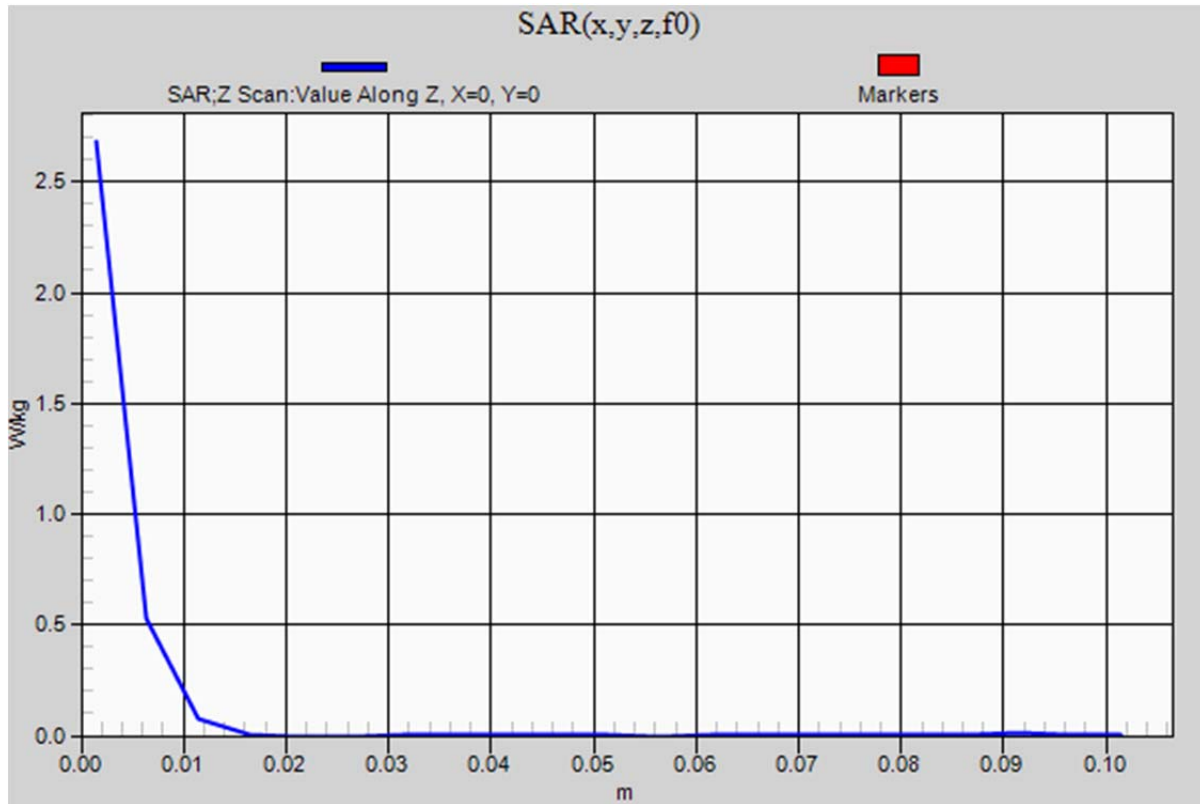
WiFi 5.5GHz Band

Frequency: 5680 MHz; Duty Cycle: 1:1

Rear Side/Touch/802.11a/CH136/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 2.68 W/kg



WiFi 5.5GHz Band

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5680$ MHz; $\sigma = 5.942$ S/m; $\epsilon_r = 48.397$; $\rho = 1000$ 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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.41, 3.41, 3.41); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11a/CH136/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

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

Rear Side/Touch/802.11a/CH136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

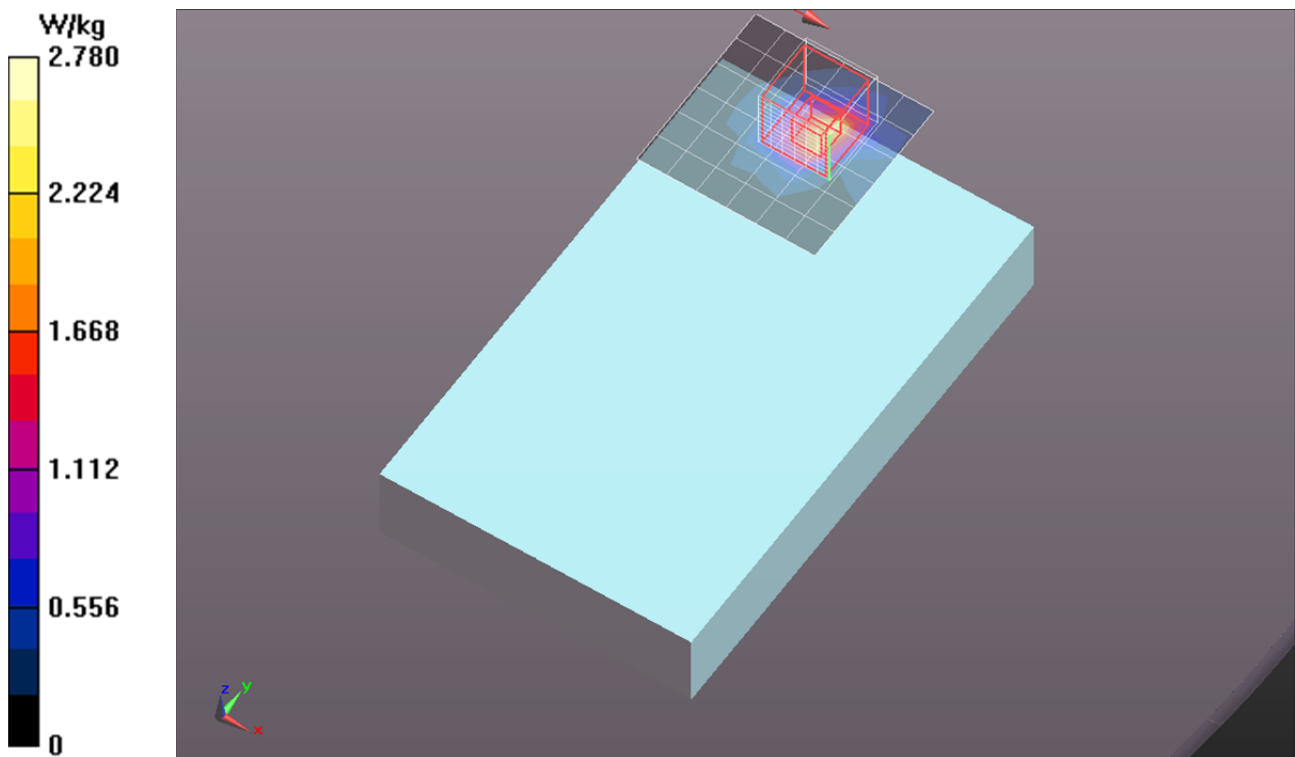
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.42 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.363 W/kg

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

Maximum value of SAR (measured) = 2.78 W/kg



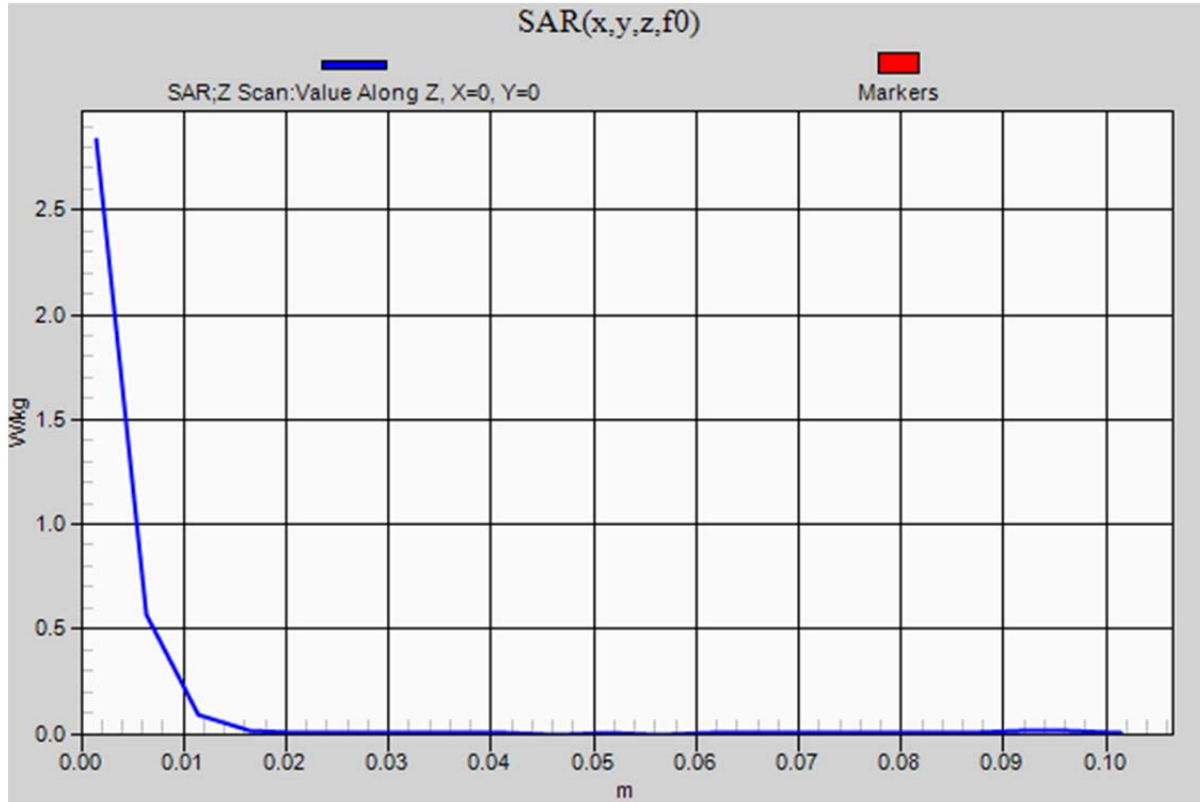
WiFi 5.5GHz Band

Frequency: 5680 MHz; Duty Cycle: 1:1

Rear Side/Touch/802.11a/CH136/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 2.84 W/kg



WiFi 5.5GHz Band

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
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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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.69, 3.69, 3.69); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge3/802.11a/CH104/Area Scan (8x7x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.958 W/kg

Edge/Edge3/802.11a/CH104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

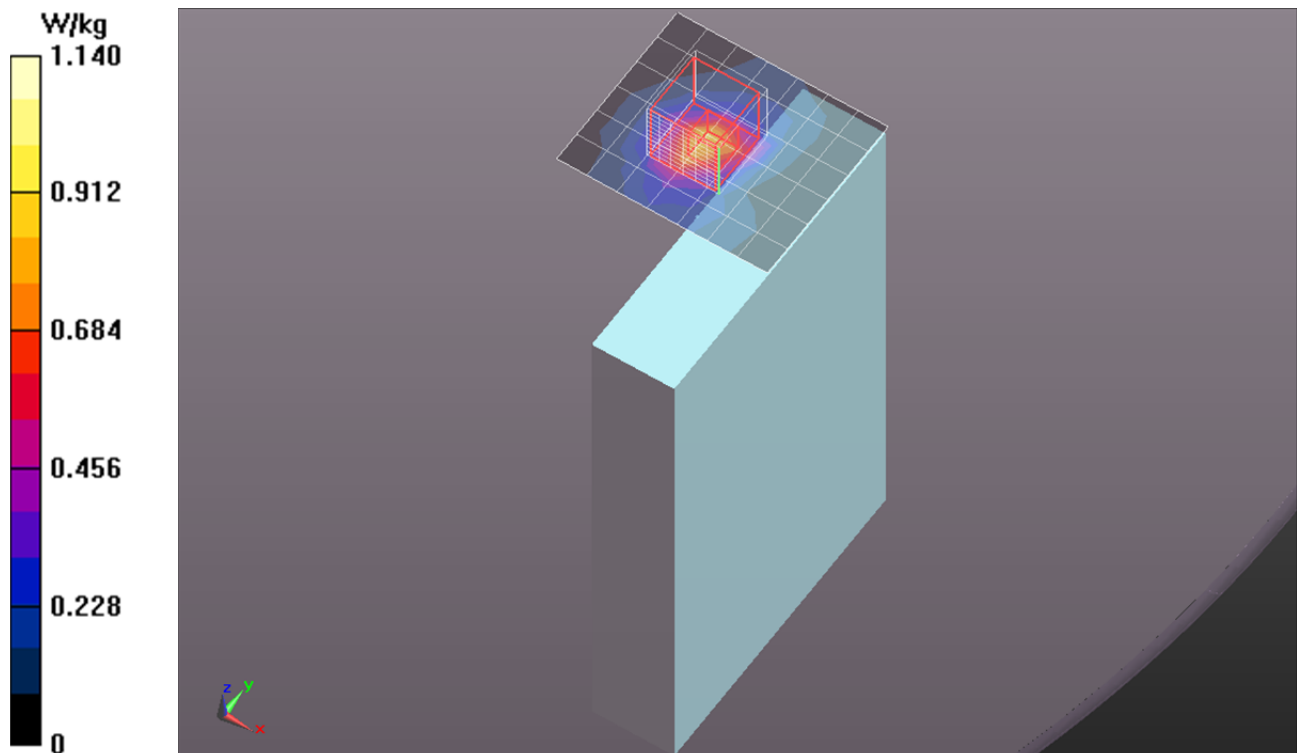
Reference Value = 7.778 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.191 W/kg

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

Maximum value of SAR (measured) = 1.14 W/kg



WiFi 5.5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7 \text{ MHz}$; $\sigma = 5.837 \text{ S/m}$; $\epsilon_r = 48.551$; $\rho = 1000 \text{ kg/m}^3$

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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.41, 3.41, 3.41); Calibrated: 2012/04/27;
- 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/Edge3/802.11a/CH116/Area Scan (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.06 W/kg

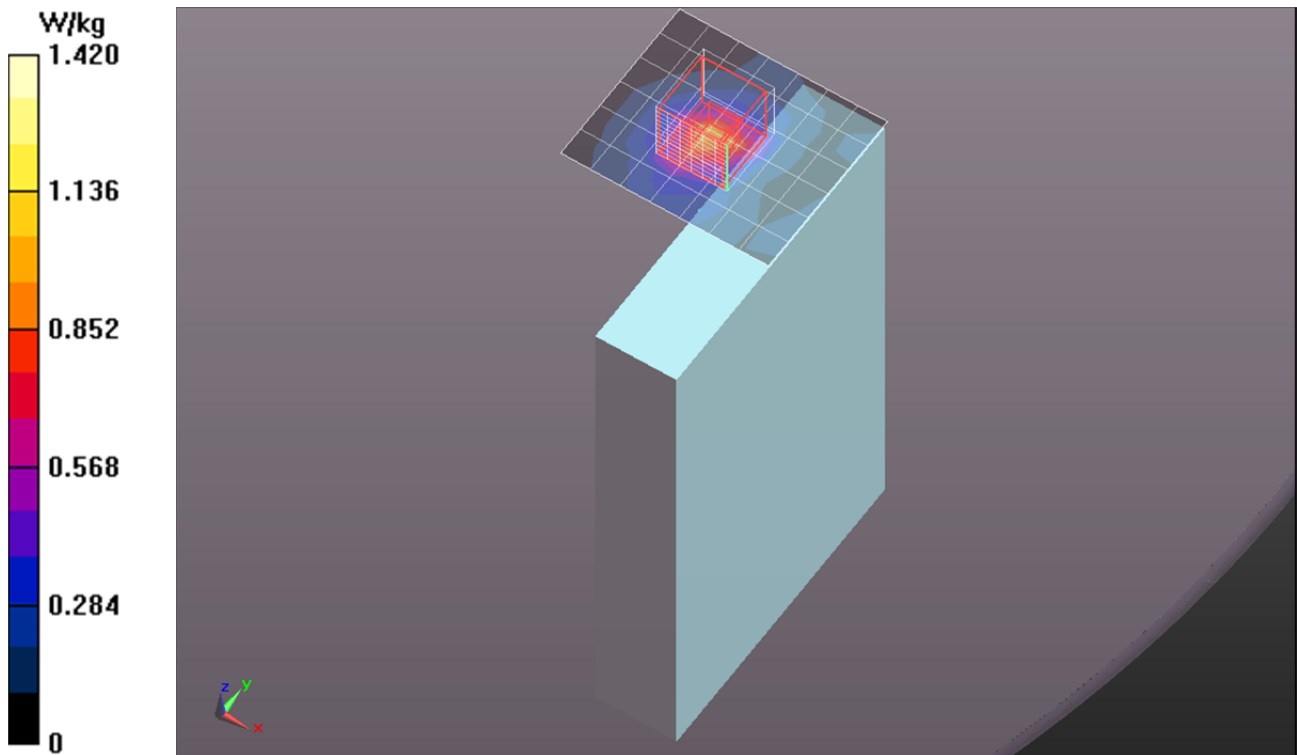
Edge/Edge3/802.11a/CH116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.084 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.188 W/kg

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



WiFi 5.5GHz Band

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Medium parameters used (interpolated): $f = 5680$ MHz; $\sigma = 5.942$ S/m; $\epsilon_r = 48.397$; $\rho = 1000$ 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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(3.41, 3.41, 3.41); Calibrated: 2012/04/27;
- 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/Edge3/802.11a/CH136/Area Scan (8x7x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.12 W/kg

Edge/Edge3/802.11a/CH136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.559 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.170 W/kg

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

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

