

Wi-Fi 2.4G Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 54.093$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11b/Ch6/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 1.03 W/kg

Rear/Main Ant/802.11b/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

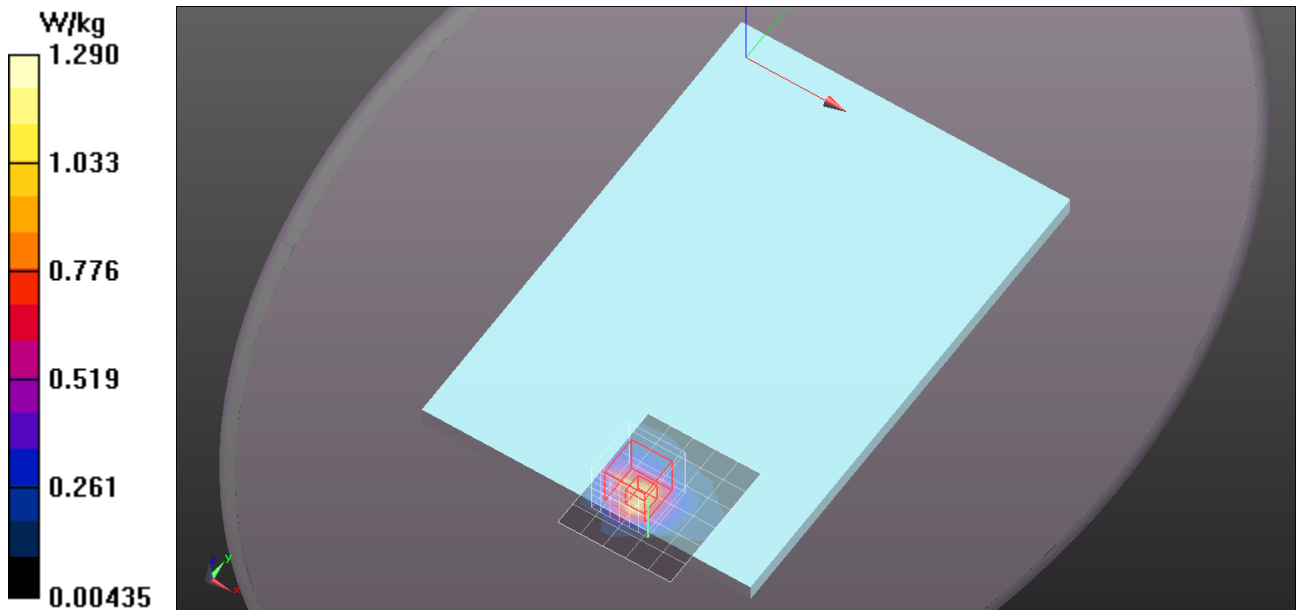
Reference Value = 1.605 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.326 W/kg

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

Maximum value of SAR (measured) = 1.29 W/kg



Wi-Fi 2.4G 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; $\sigma = 1.863$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11b/Ch1/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.975 W/kg

Rear/Main Ant/802.11b/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

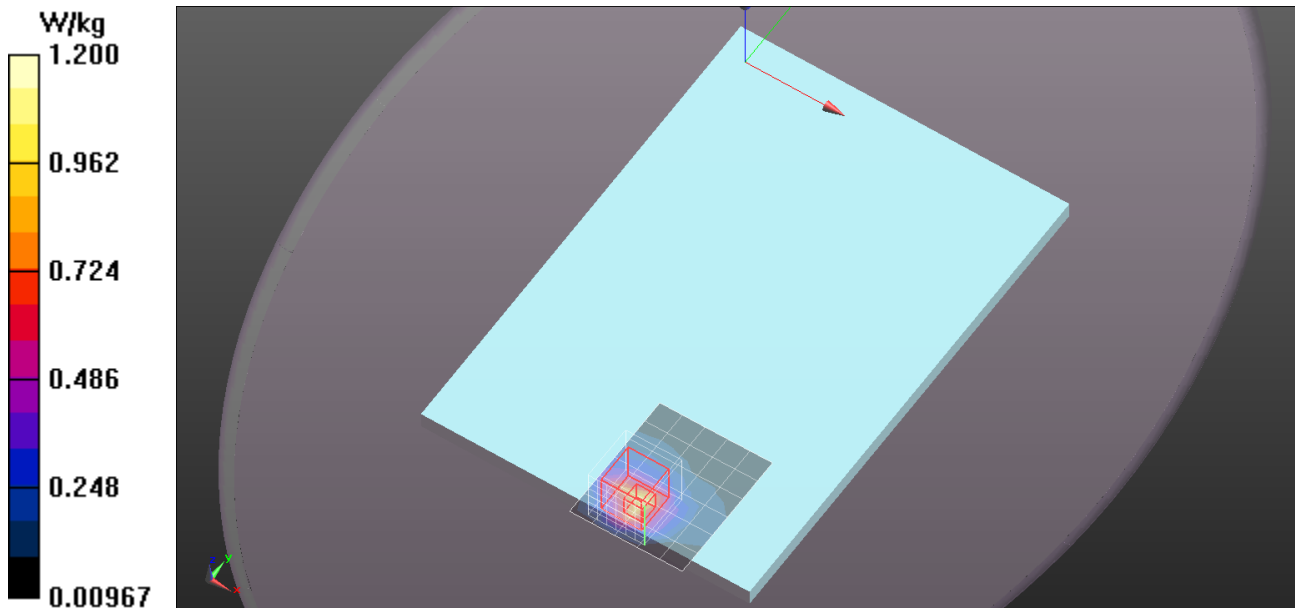
dz=5mm

Reference Value = 1.839 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.313 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



Wi-Fi 2.4G Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 2462.2$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 53.985$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- 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/Main Ant/802.11b/Ch11/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.973 W/kg

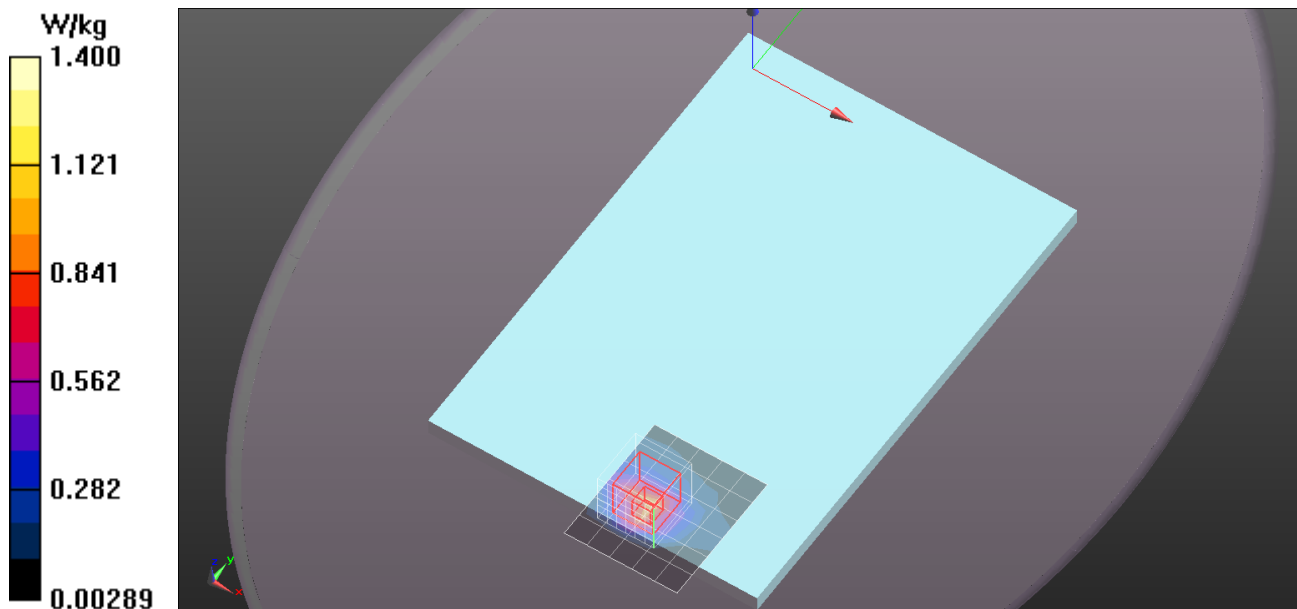
Rear/Main Ant/802.11b/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.868 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



Wi-Fi 2.4G Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 54.093$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11b/Ch6/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 1.05 W/kg

Rear/Aux Ant/802.11b/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

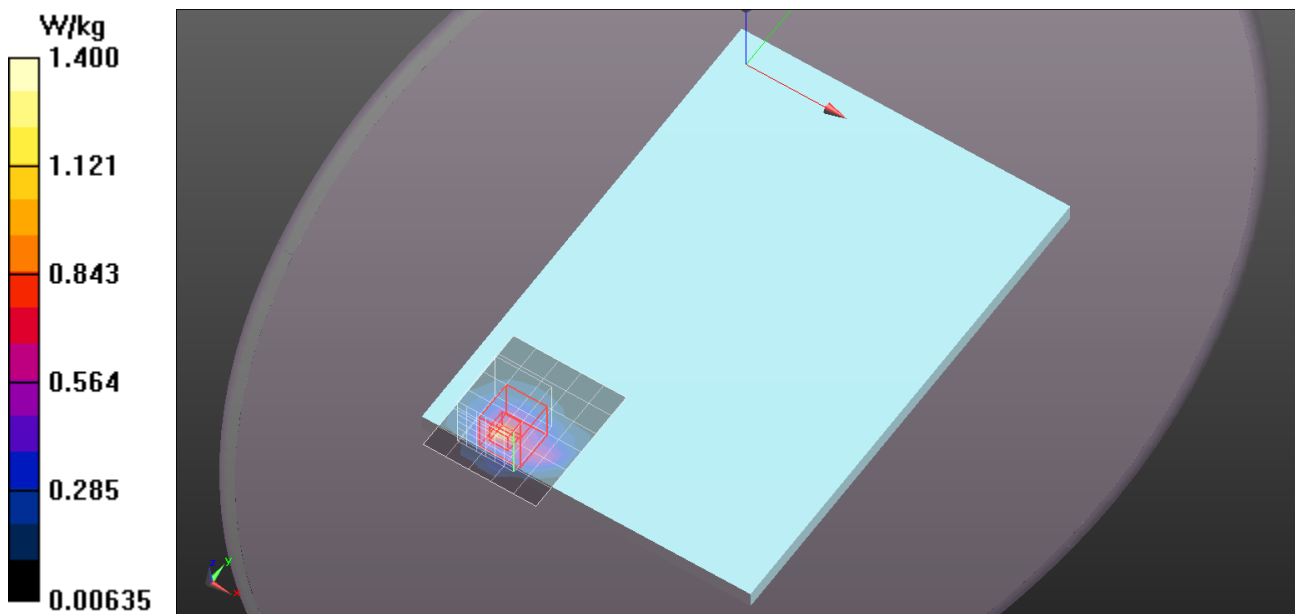
Reference Value = 0.3140 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.301 W/kg

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

Maximum value of SAR (measured) = 1.19 W/kg



Wi-Fi 2.4G Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 54.093$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- 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

Edge4/Main Ant/802.11b/Ch6/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.883 W/kg

Edge4/Main Ant/802.11b/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

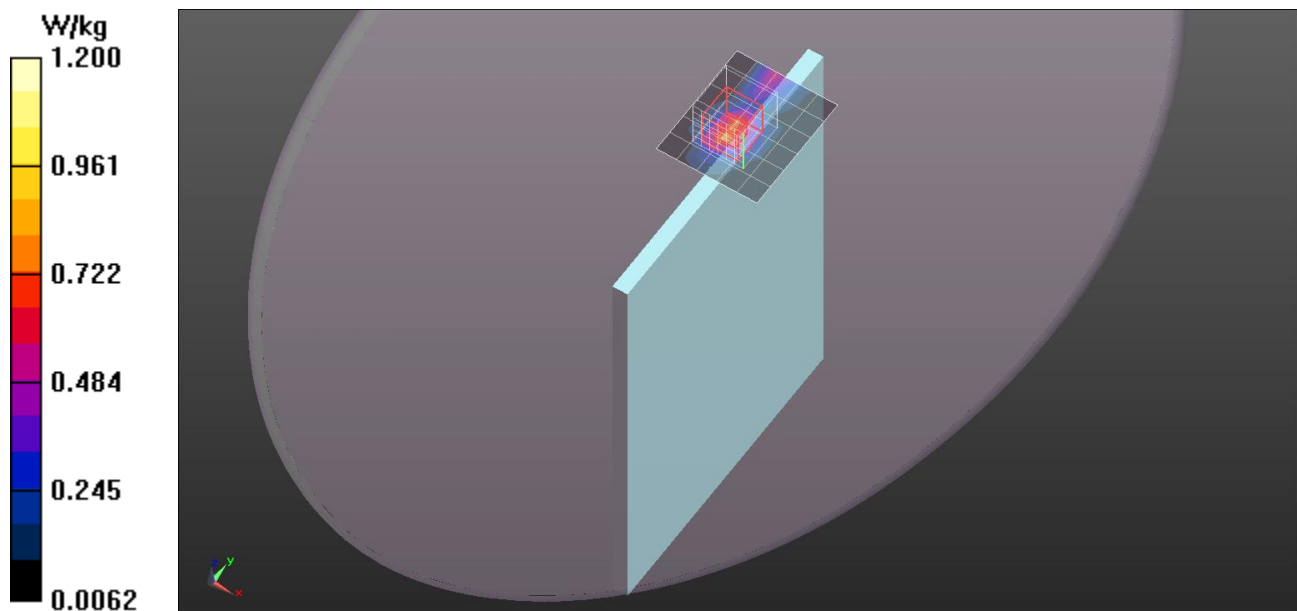
Reference Value = 9.902 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.258 W/kg

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

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



Wi-Fi 2.4G Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 53.931$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- 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

Edge4/Aux Ant/802.11b/Ch6/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.755 W/kg

Edge4/Aux Ant/802.11b/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

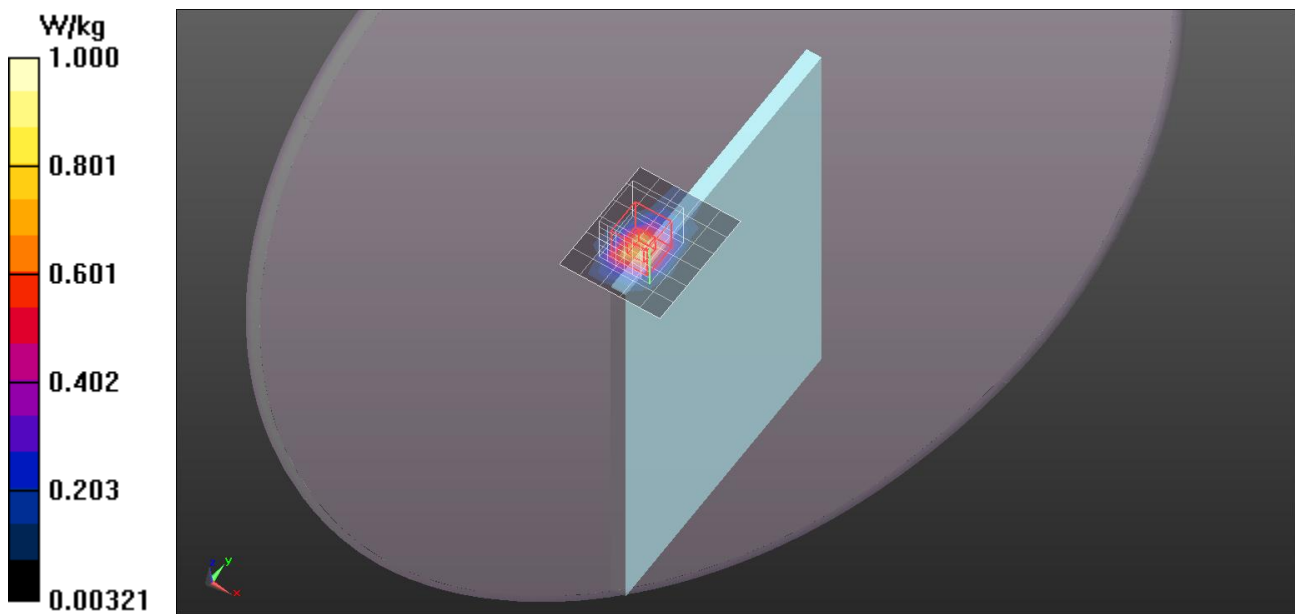
Reference Value = 5.781 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.303 W/kg

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

Maximum value of SAR (measured) = 1.13 W/kg



Wi-Fi 2.4G Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 53.931$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.22, 7.22, 7.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Aux Ant/802.11b/Ch6_Spot/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

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

Edge4/Aux Ant/802.11b/Ch6_Spot/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

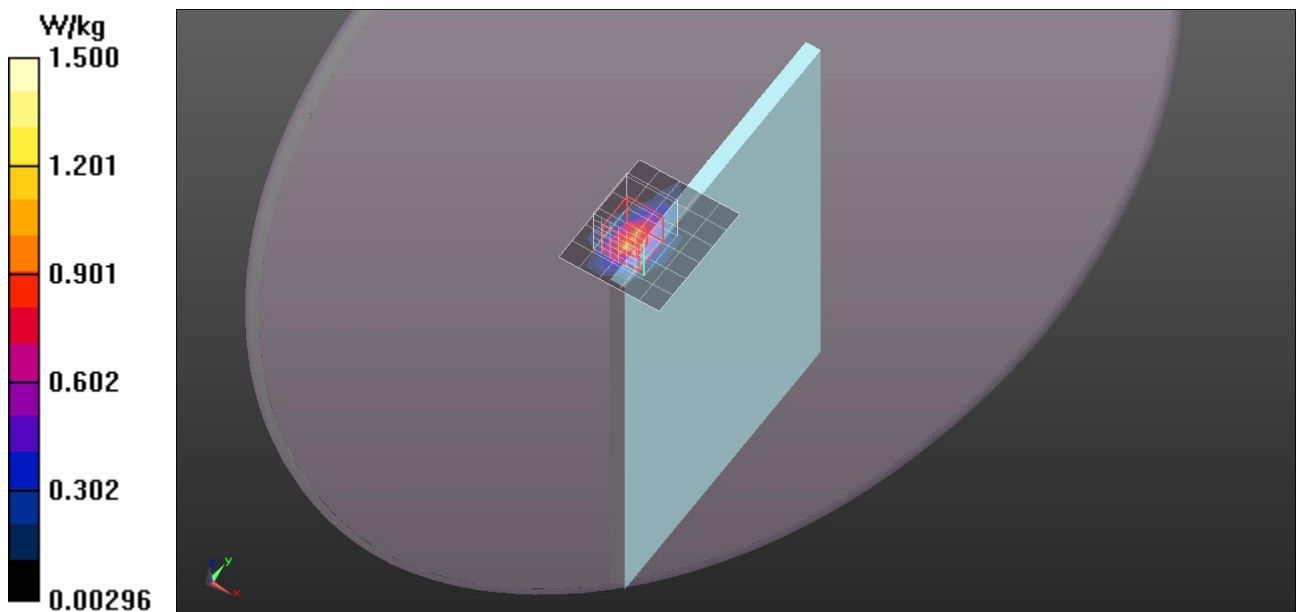
Reference Value = 0.4330 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.370 W/kg

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

Maximum value of SAR (measured) = 1.37 W/kg



Wi-Fi 5G Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.277$ S/m; $\epsilon_r = 50.229$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- 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/Main Ant/802.11a/Ch40/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.534 W/kg

Rear/Main Ant/802.11a/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

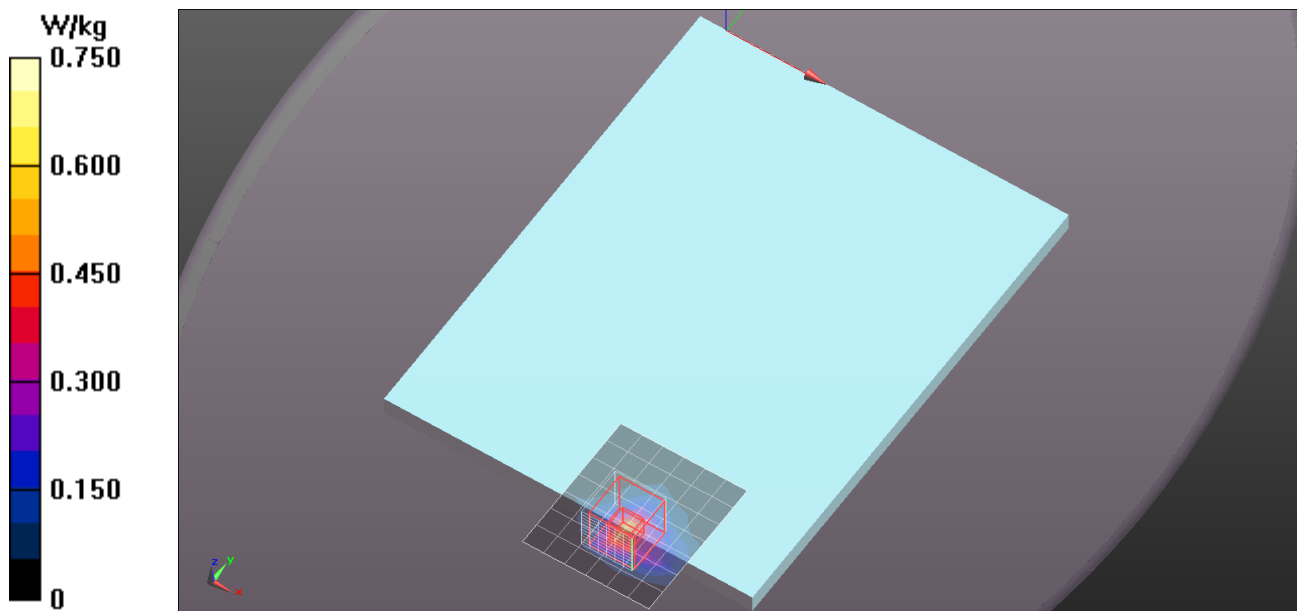
Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.090 W/kg

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

Maximum value of SAR (measured) = 0.769 W/kg



Wi-Fi 5G 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; $\sigma = 5.407$ S/m; $\epsilon_r = 50.634$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11a/Ch52/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Rear/Main Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

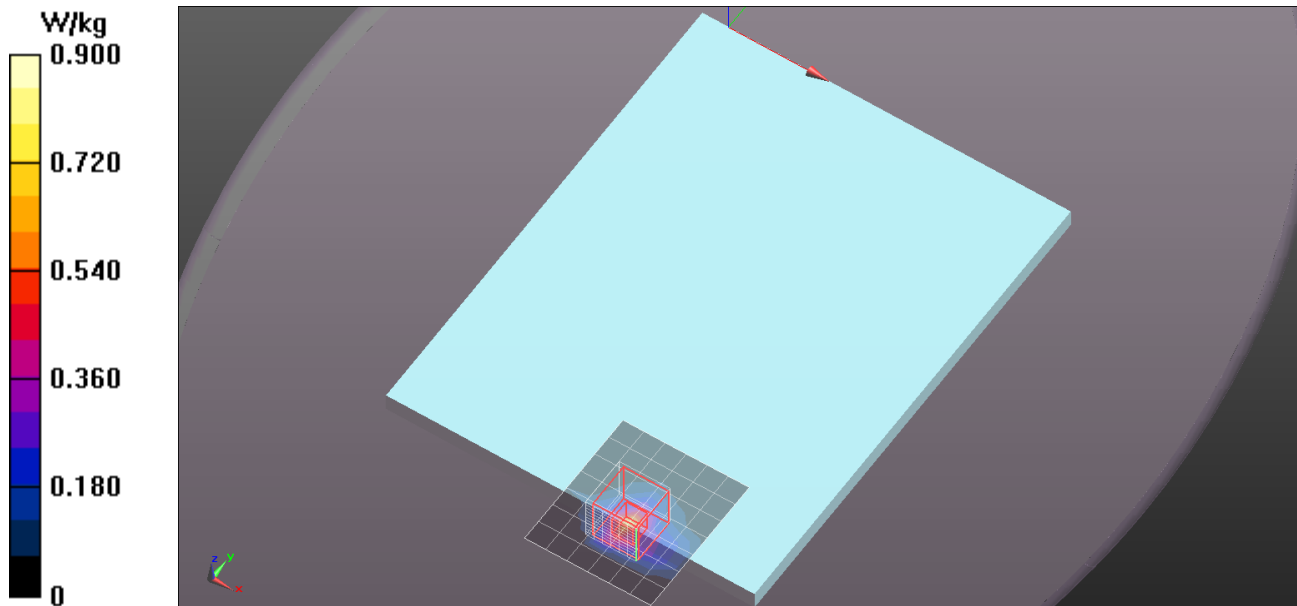
dz=2mm

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

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.111 W/kg

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



Wi-Fi 5G 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; $\sigma = 5.53$ S/m; $\epsilon_r = 47.423$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.93, 3.93, 3.93); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11a/Ch100/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Rear/Main Ant/802.11a/Ch100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

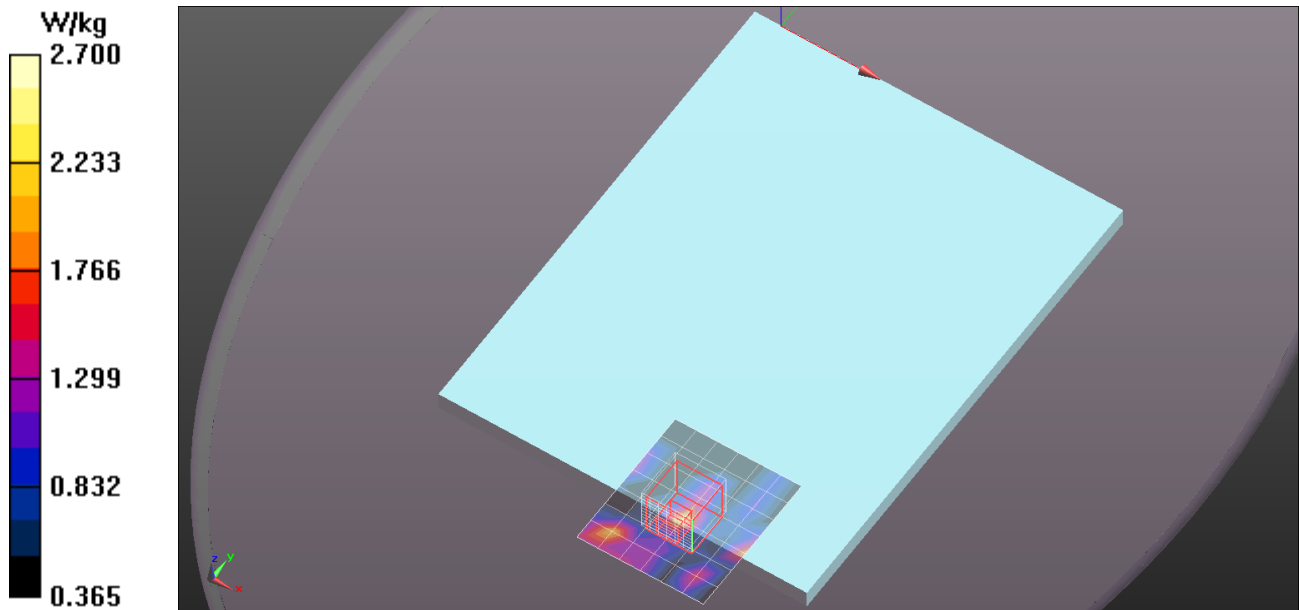
Reference Value = 8.017 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.112 W/kg

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

Maximum value of SAR (measured) = 3.52 W/kg



Wi-Fi 5G 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; $\sigma = 6.019$ S/m; $\epsilon_r = 49.525$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11a/Ch153/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Rear/Main Ant/802.11a/Ch153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

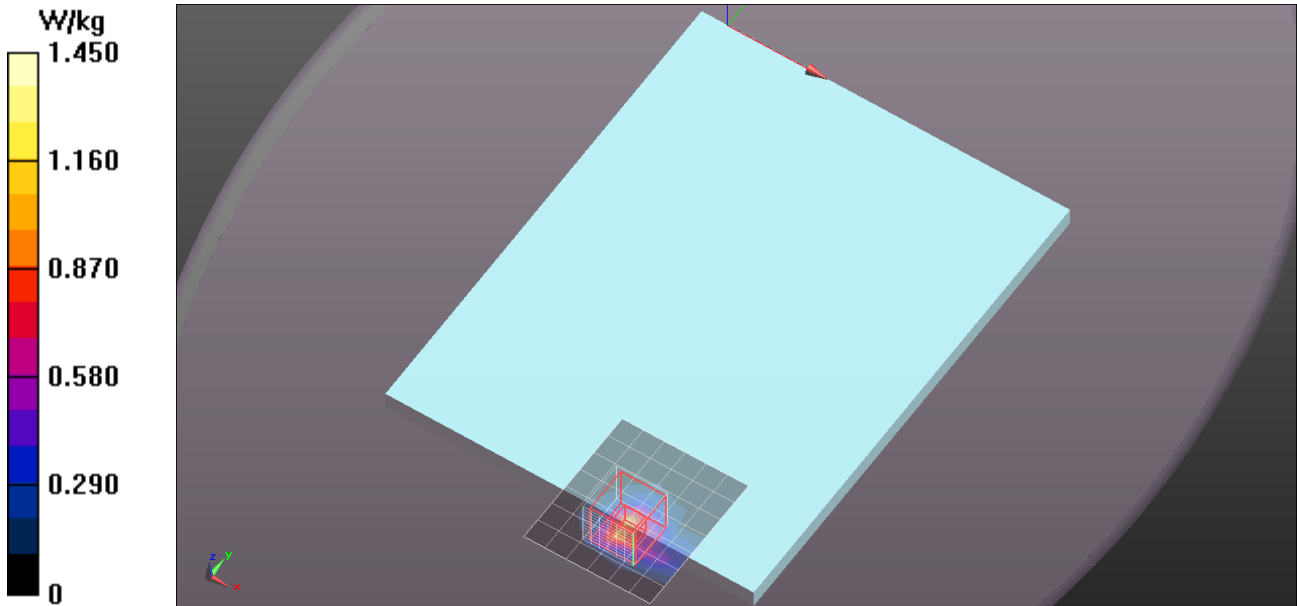
dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



Wi-Fi 5G 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; $\sigma = 5.237$ S/m; $\epsilon_r = 50.416$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11a/Ch36/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 2.04 W/kg

Rear/Aux Ant/802.11a/Ch36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

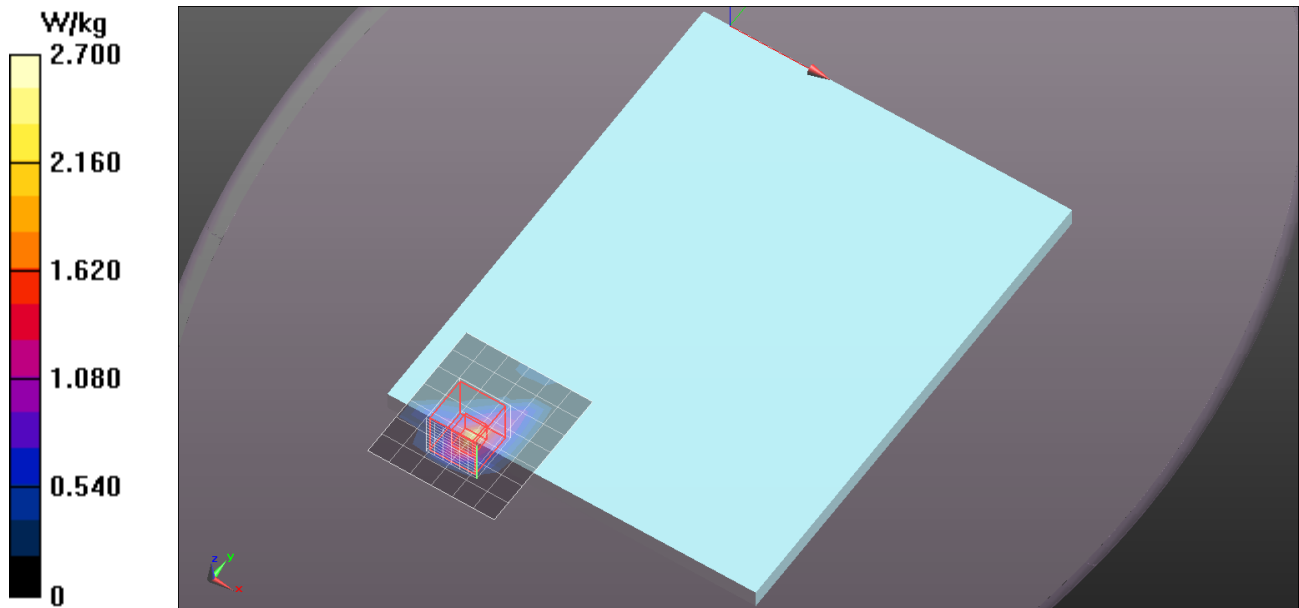
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.11 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.301 W/kg

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

Maximum value of SAR (measured) = 2.45 W/kg



Wi-Fi 5G Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 47.922$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11a/Ch40/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 2.09 W/kg

Rear/Aux Ant/802.11a/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

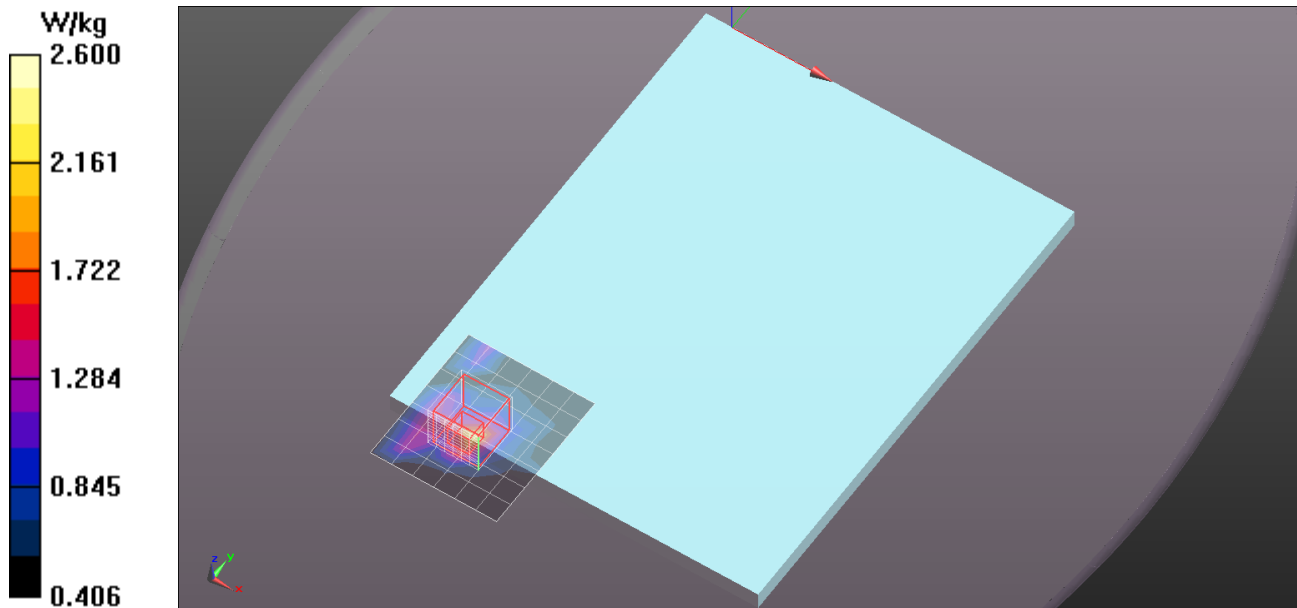
Reference Value = 9.342 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.55 W/kg

SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.364 W/kg

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

Maximum value of SAR (measured) = 3.16 W/kg



Wi-Fi 5G 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; $\sigma = 5.403$ S/m; $\epsilon_r = 50.297$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11a/Ch60/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.32 W/kg

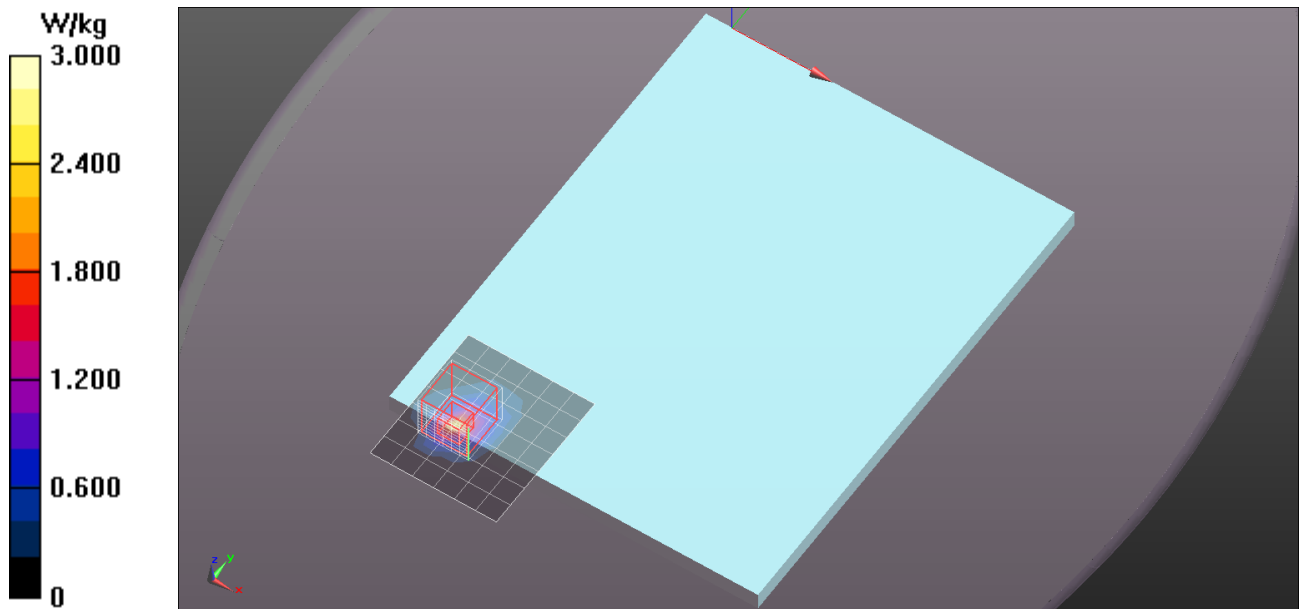
Rear/Aux Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.512 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 4.36 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.451 W/kg

Maximum value of SAR (measured) = 2.42 W/kg



Wi-Fi 5G 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; $\epsilon_r = 47.793$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11a/Ch64/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.93 W/kg

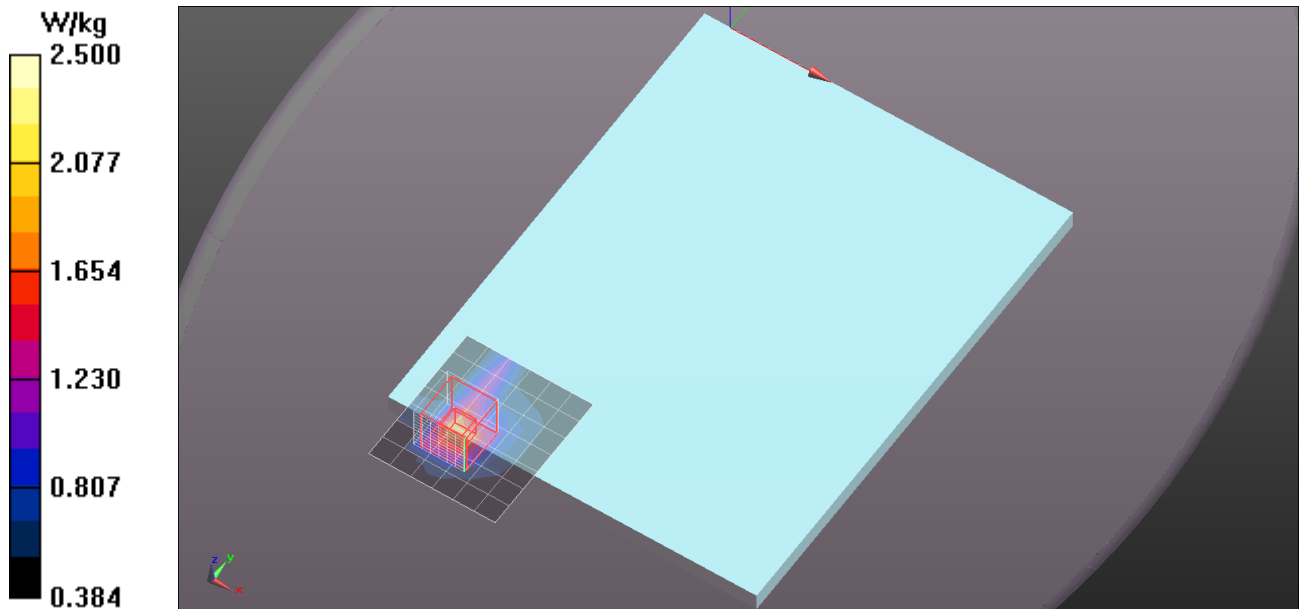
Rear/Aux Ant/802.11a/Ch64/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.232 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 4.95 W/kg

SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 3.57 W/kg



Wi-Fi 5G 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; $\sigma = 5.628$ S/m; $\epsilon_r = 47.49$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11a/Ch116/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.28 W/kg

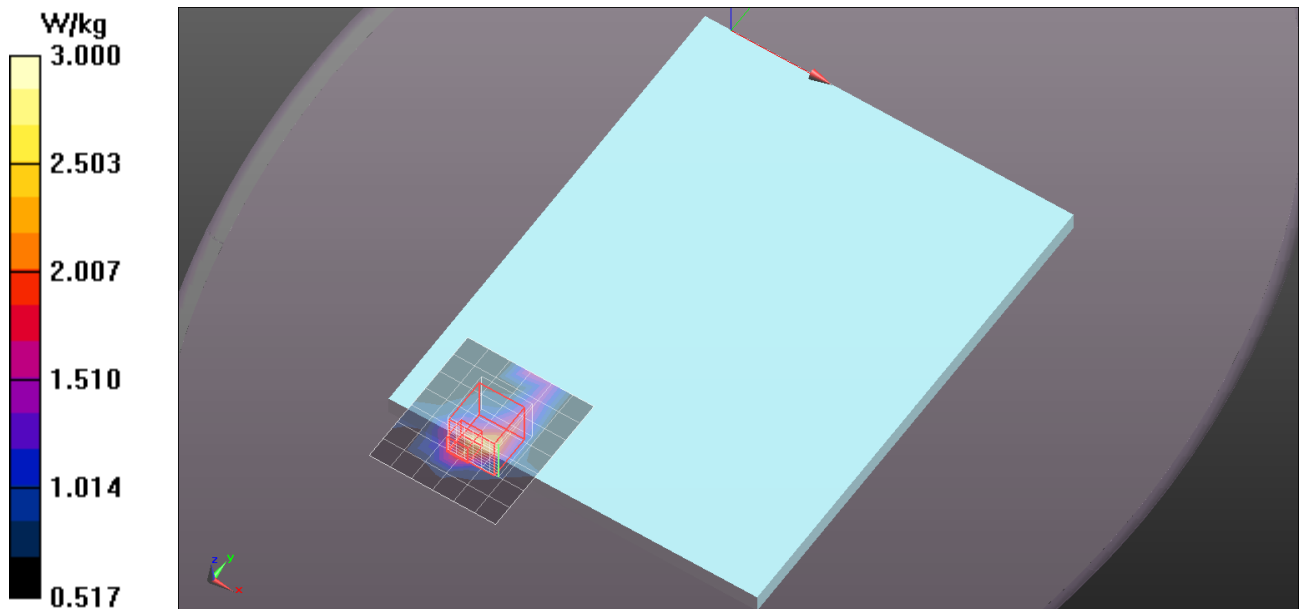
Rear/Aux Ant/802.11a/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.33 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 4.62 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 3.07 W/kg



Wi-Fi 5G Band

Frequency: 5560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5560.9$ MHz; $\sigma = 5.603$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11a/Ch112/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.12 W/kg

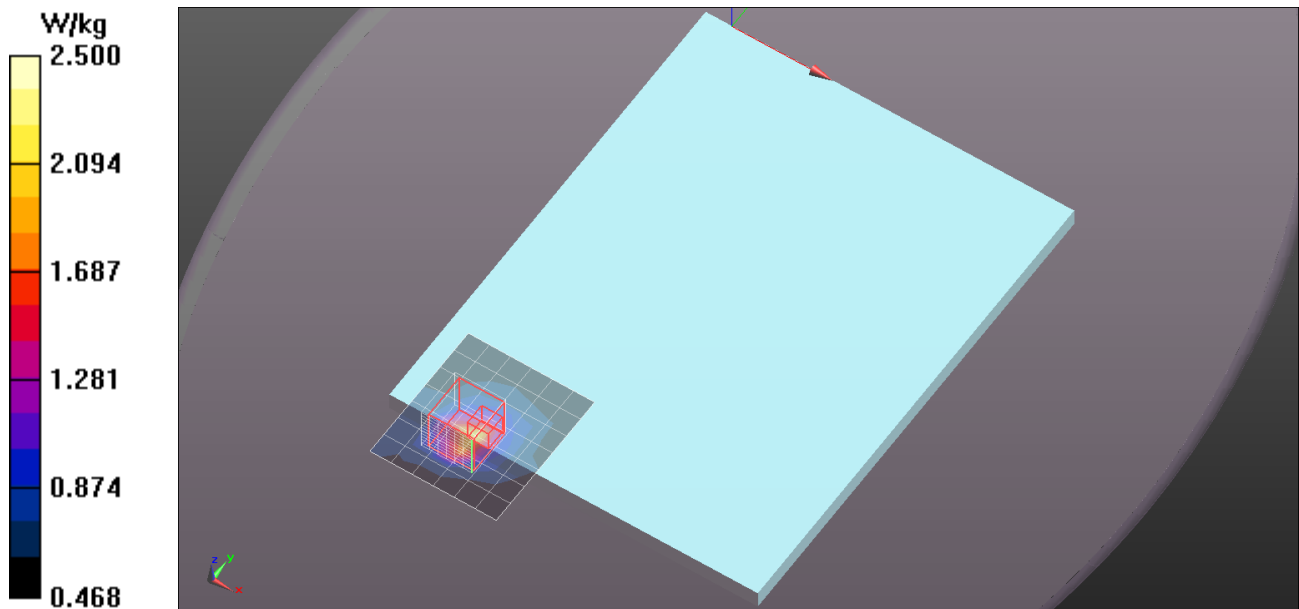
Rear/Aux Ant/802.11a/Ch112/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.203 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 9.62 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 4.29 W/kg



Wi-Fi 5G Band

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745.7$ MHz; $\sigma = 6.019$ S/m; $\epsilon_r = 49.499$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11a/Ch149/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.72 W/kg

Rear/Aux Ant/802.11a/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

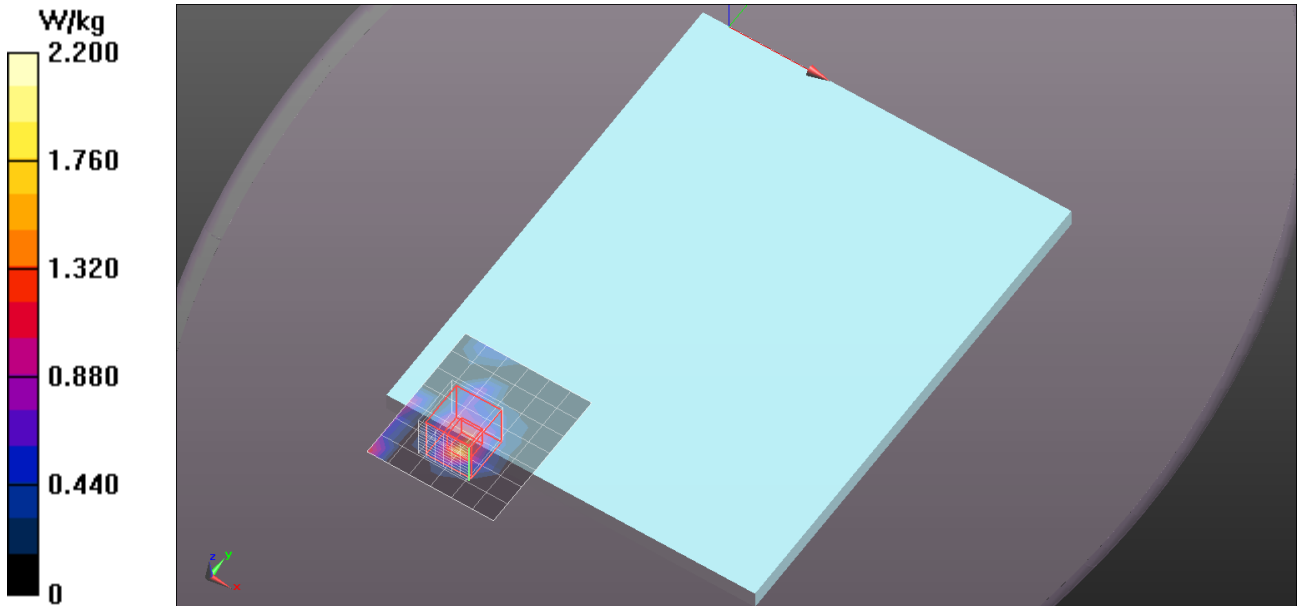
dz=2mm

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

Peak SAR (extrapolated) = 4.24 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 1.96 W/kg



Wi-Fi 5G 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; $\sigma = 5.849$ S/m; $\epsilon_r = 46.96$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11a/Ch153/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.22 W/kg

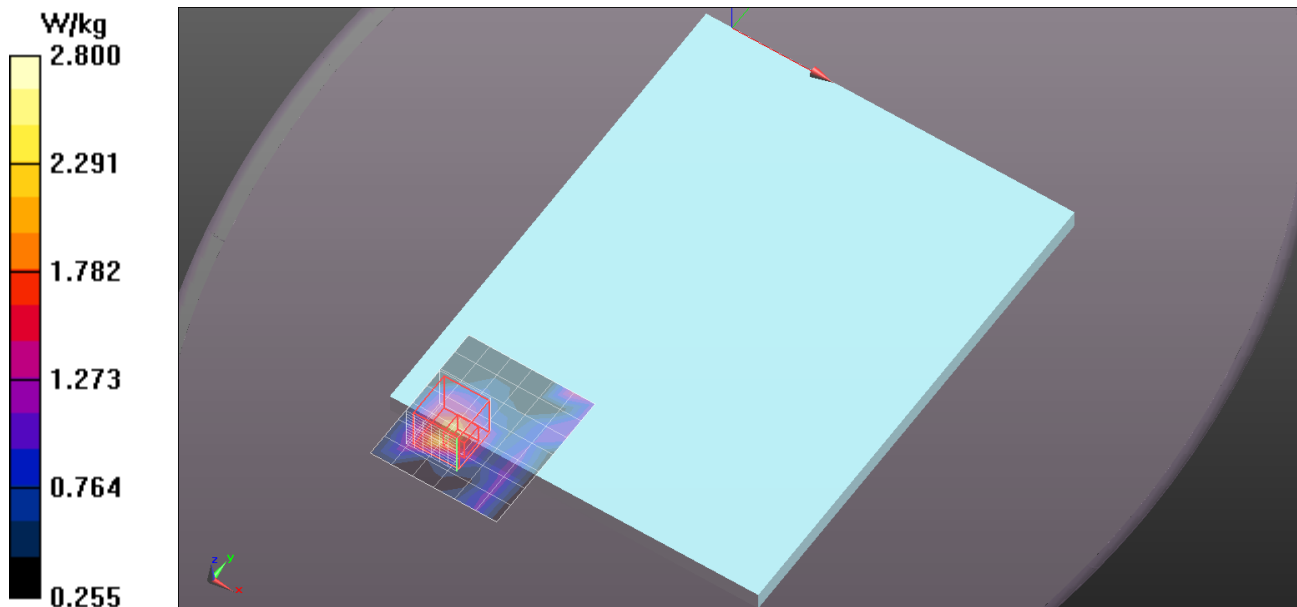
Rear/Aux Ant/802.11a/Ch153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.797 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 5.18 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 3.31 W/kg



Wi-Fi 5G Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.277$ S/m; $\epsilon_r = 50.229$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- 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

Edge4/Main Ant/802.11a/Ch40/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

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

Edge4/Main Ant/802.11a/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

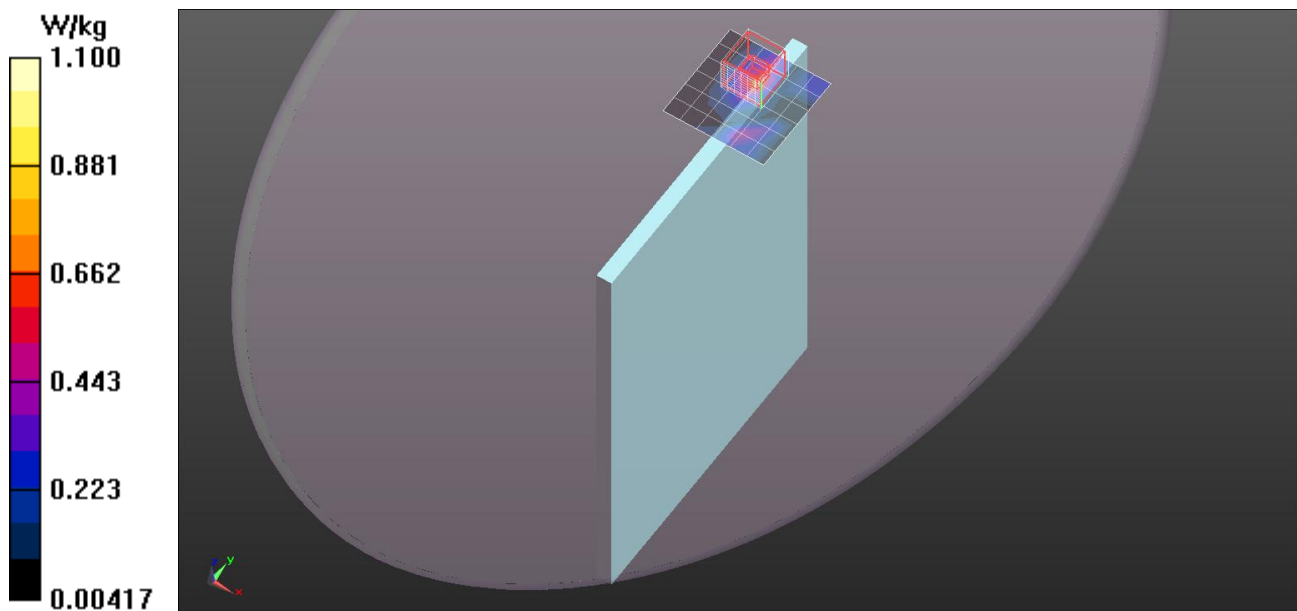
Reference Value = 5.310 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.123 W/kg

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

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



Wi-Fi 5G 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; $\sigma = 5.407$ S/m; $\epsilon_r = 50.634$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Main Ant/802.11a/Ch52/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.17 W/kg

Edge4/Main Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

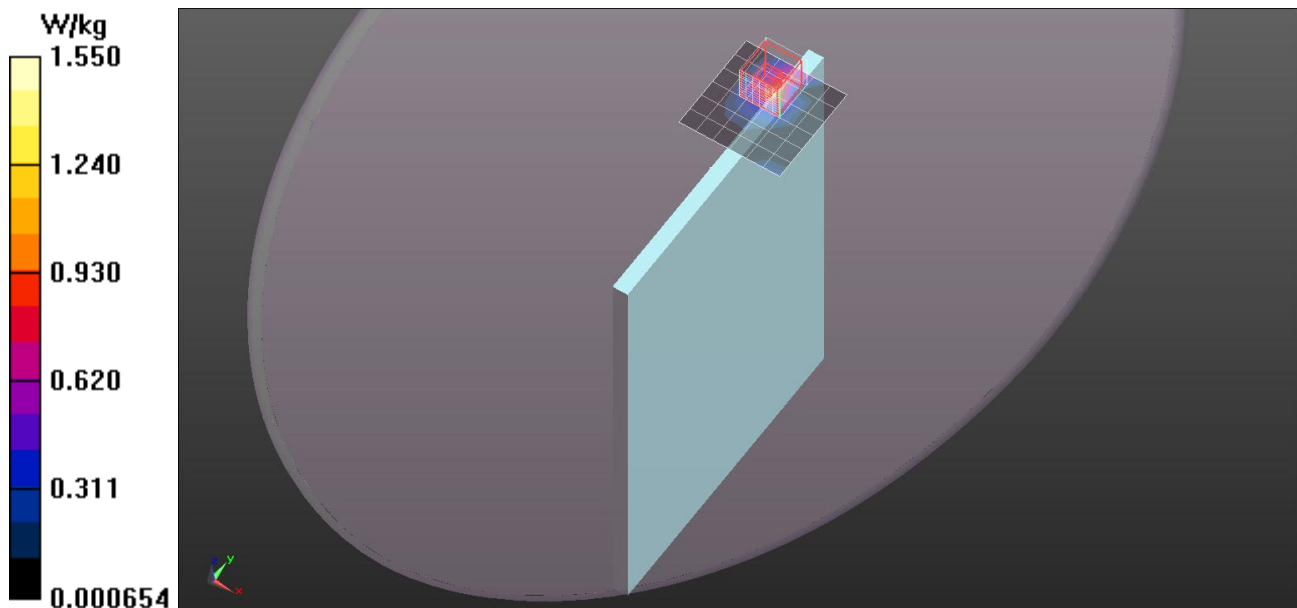
dz=2mm

Reference Value = 3.949 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.190 W/kg

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



Wi-Fi 5G Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 47.922$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Main Ant/802.11a/Ch100/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Edge4/Main Ant/802.11a/Ch100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.359 V/m; Power Drift = 0.08 dB

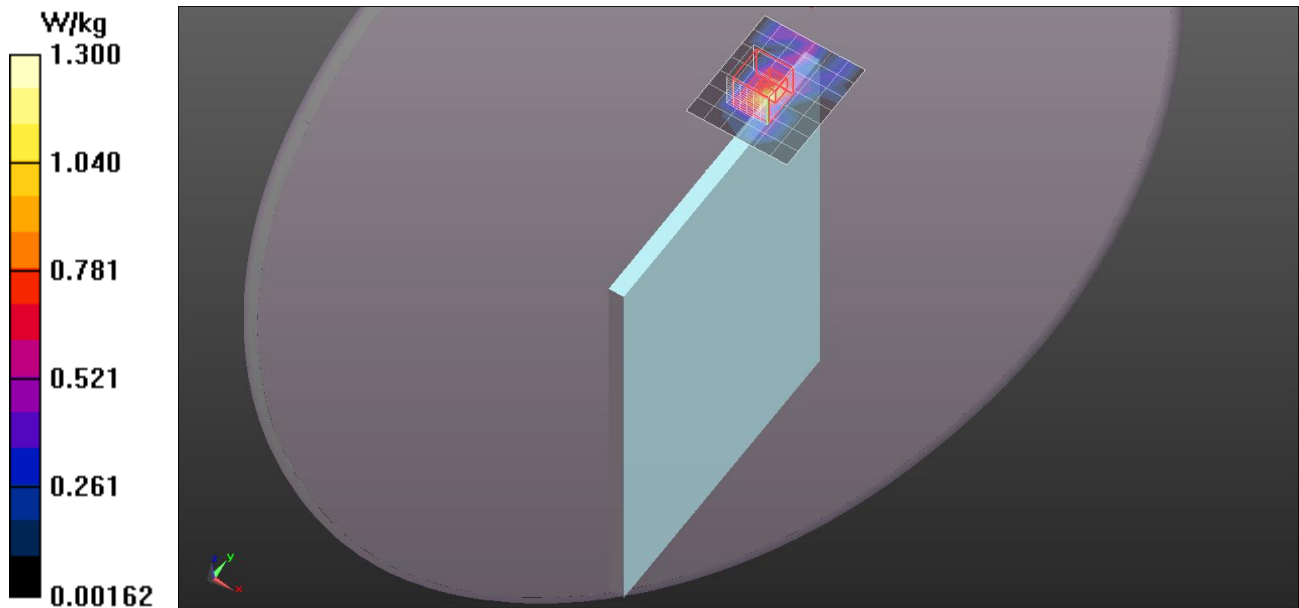
Peak SAR (extrapolated) = 1.86 W/kg

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.106 W/kg

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

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



Wi-Fi 5G 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; $\sigma = 6.019$ S/m; $\epsilon_r = 49.525$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Main Ant/802.11a/Ch153/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.33 W/kg

Edge4/Main Ant/802.11a/Ch153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

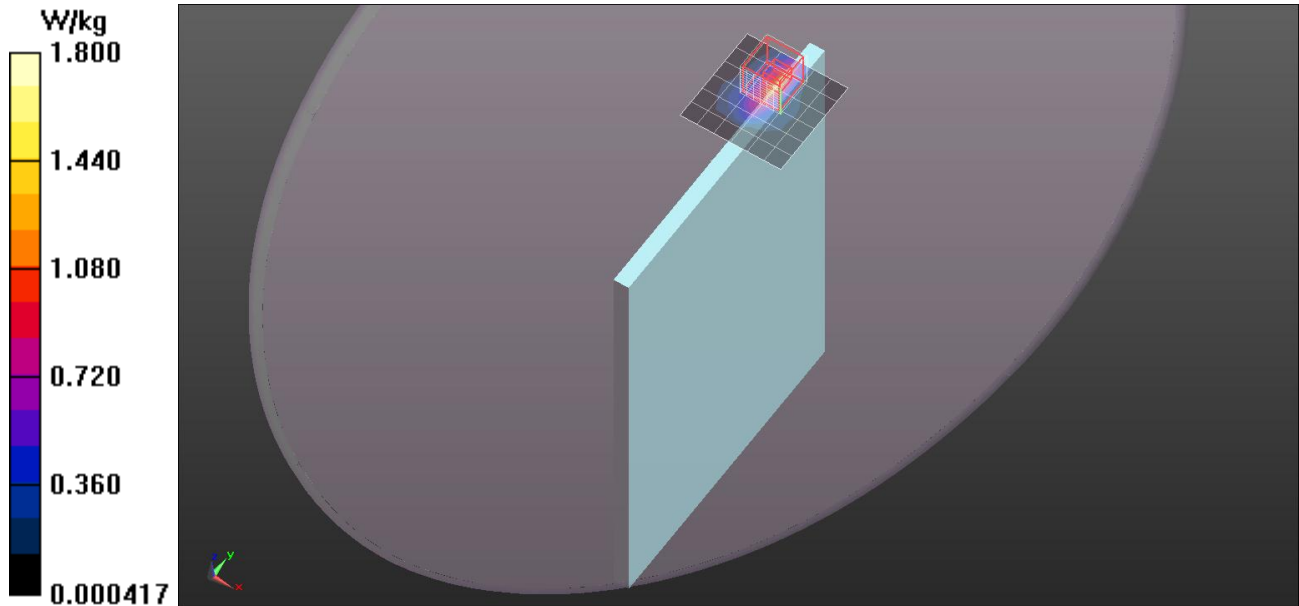
Reference Value = 2.821 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.59 W/kg

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



Wi-Fi 5G 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; $\sigma = 5.237$ S/m; $\epsilon_r = 50.416$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Aux Ant/802.11a/Ch36/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

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

Edge4/Aux Ant/802.11a/Ch36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

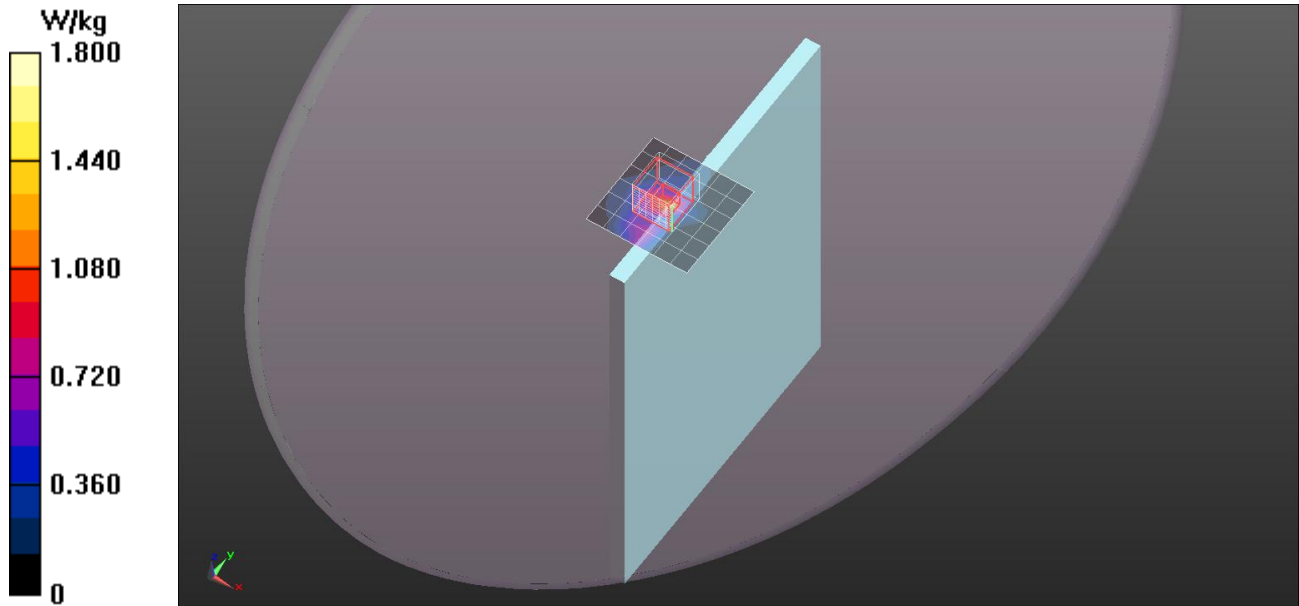
Reference Value = 7.267 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.203 W/kg

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

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



Wi-Fi 5G 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; $\sigma = 5.403$ S/m; $\epsilon_r = 50.297$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Aux Ant/802.11a/Ch60/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge4/Aux Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

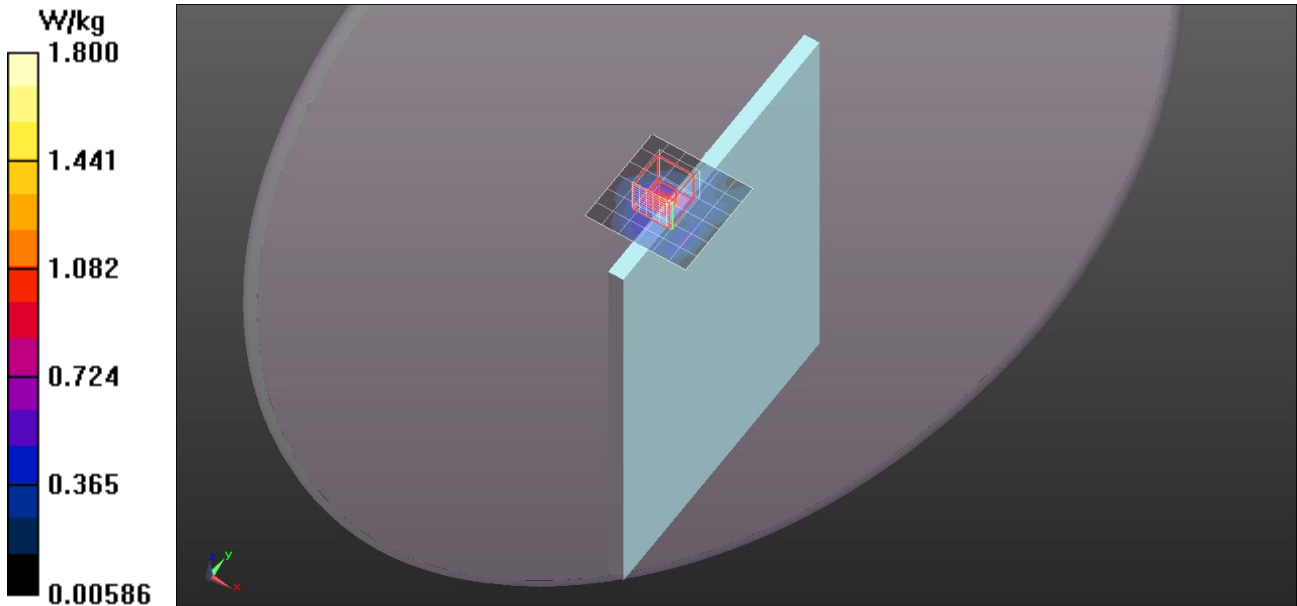
dz=2mm

Reference Value = 4.680 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



Wi-Fi 5G 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; $\sigma = 5.628$ S/m; $\epsilon_r = 47.49$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Aux Ant/802.11a/Ch116/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.64 W/kg

Edge4/Aux Ant/802.11a/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

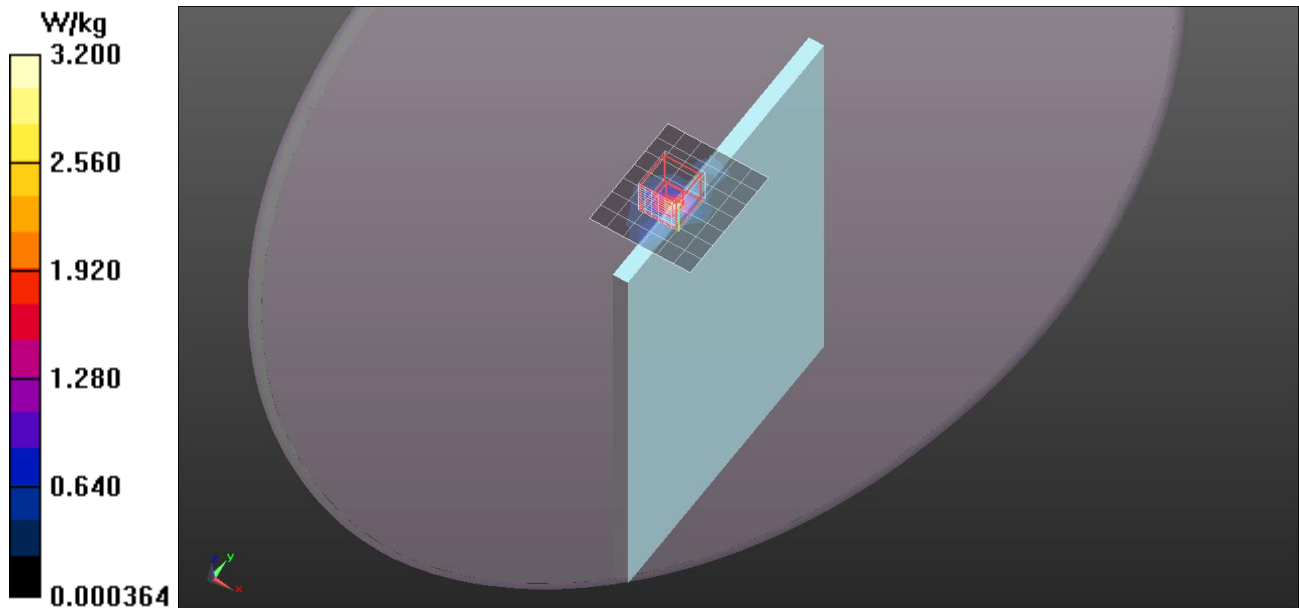
dz=2mm

Reference Value = 3.138 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.79 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 2.65 W/kg



Wi-Fi 5G Band

Frequency: 5560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5560.9$ MHz; $\sigma = 5.603$ S/m; $\epsilon_r = 47.5$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- 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

Edge4/Aux Ant/802.11a/Ch112/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.33 W/kg

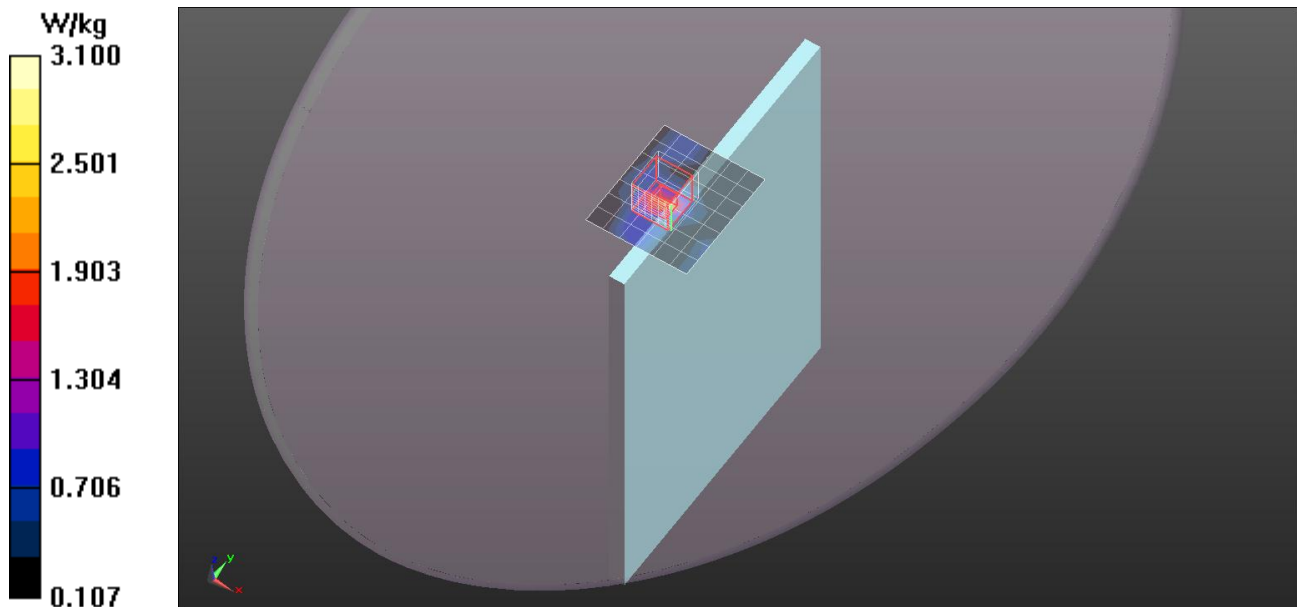
Edge4/Aux Ant/802.11a/Ch112/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.138 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 0.881 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 2.39 W/kg



Wi-Fi 5G Band

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745.7$ MHz; $\sigma = 6.019$ S/m; $\epsilon_r = 49.499$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Aux Ant/802.11a/Ch149/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.32 W/kg

Edge4/Aux Ant/802.11a/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

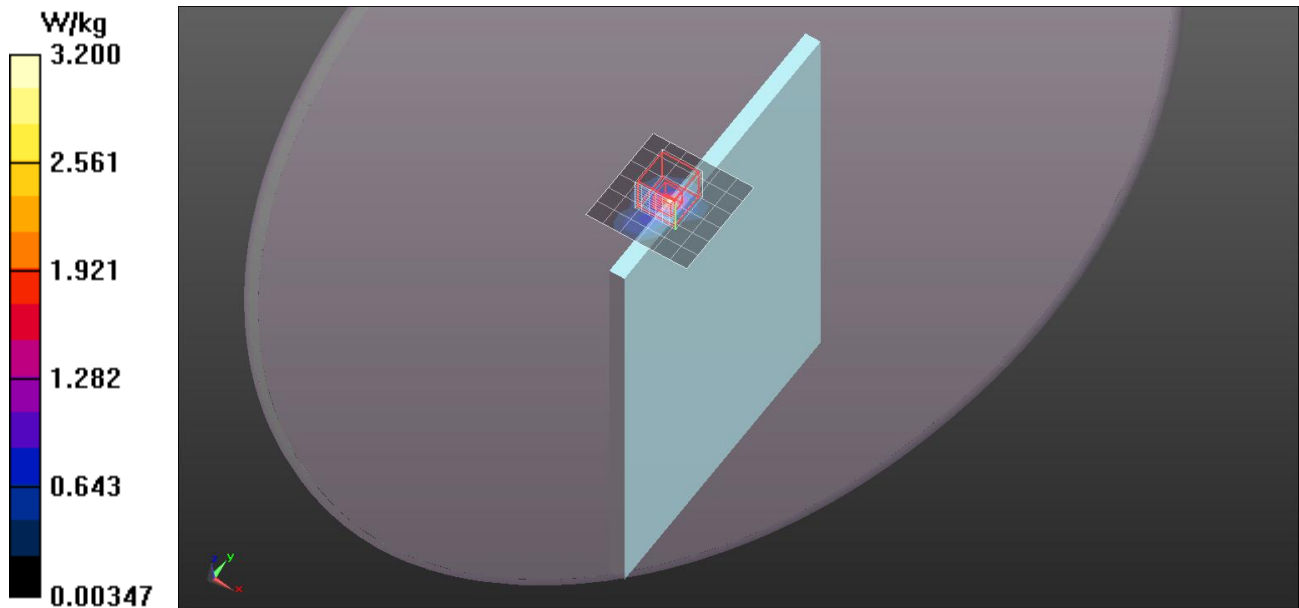
dz=2mm

Reference Value = 2.456 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.88 W/kg

SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 2.20 W/kg



Wi-Fi 5G 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; $\sigma = 5.849$ S/m; $\epsilon_r = 46.96$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- 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

Edge4/Aux Ant/802.11a/Ch153/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.21 W/kg

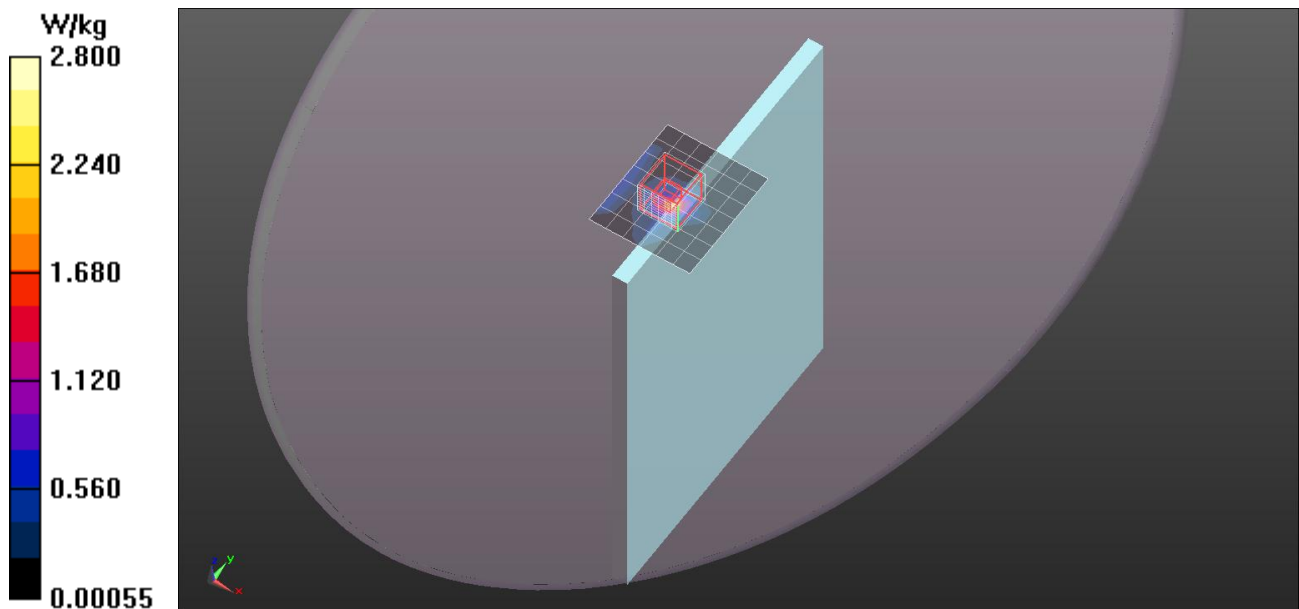
Edge4/Aux Ant/802.11a/Ch153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 2.003 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.267 W/kg



Wi-Fi 5G Band

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 5.273$ S/m; $\epsilon_r = 51.011$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11ac/Ch42/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.682 W/kg

Rear/Main Ant/802.11ac/Ch42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

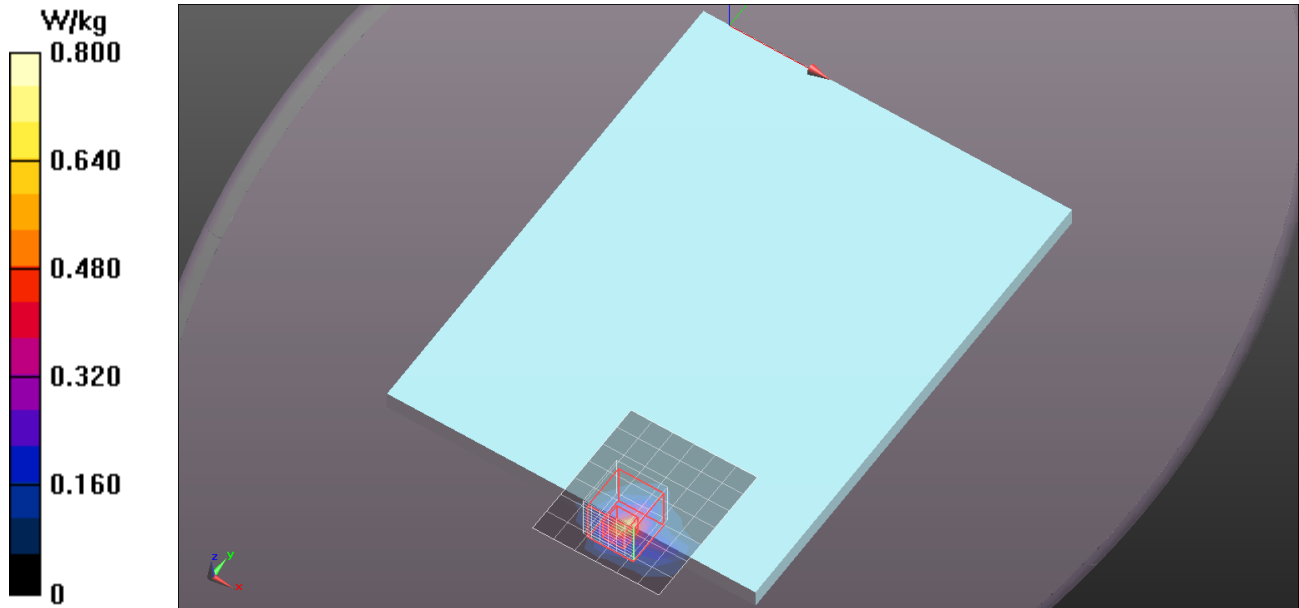
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.091 W/kg

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

Maximum value of SAR (measured) = 0.799 W/kg



Wi-Fi 5G Band

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5290.3$ MHz; $\sigma = 5.282$ S/m; $\epsilon_r = 47.753$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11ac/Ch58/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.29 W/kg

Rear/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

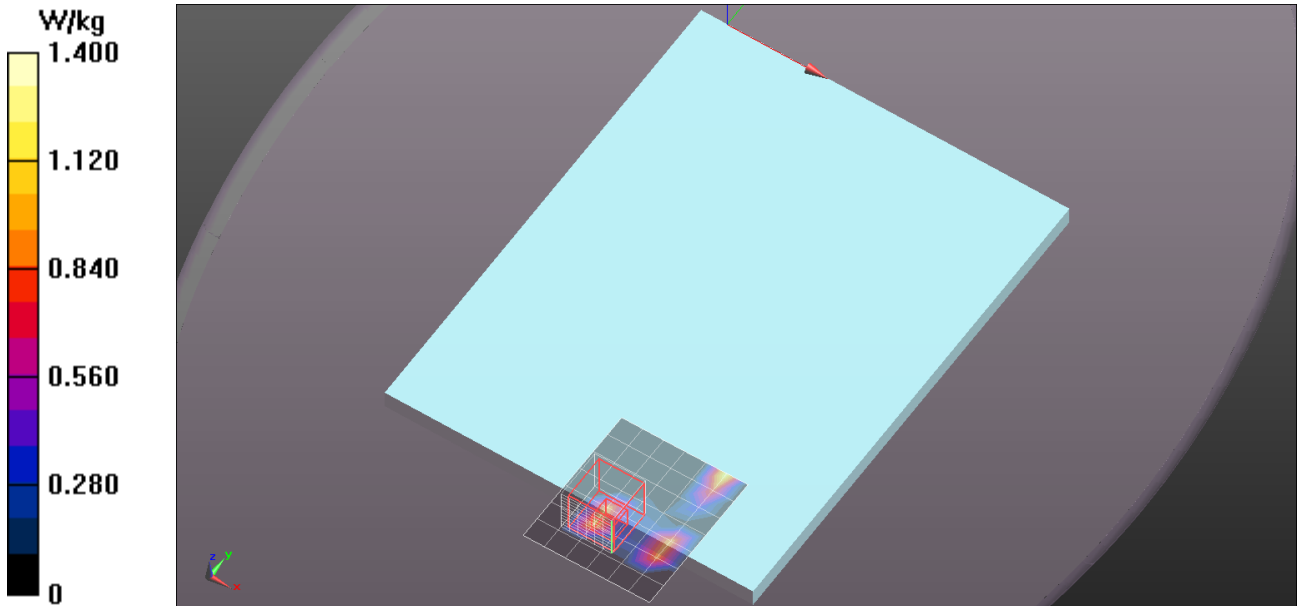
dz=2mm

Reference Value = 8.331 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 2.57 W/kg



Wi-Fi 5G Band

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5690$ MHz; $\sigma = 5.763$ S/m; $\epsilon_r = 47.314$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Main Ant/802.11ac/Ch138/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.493 W/kg

Rear/Main Ant/802.11ac/Ch138/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

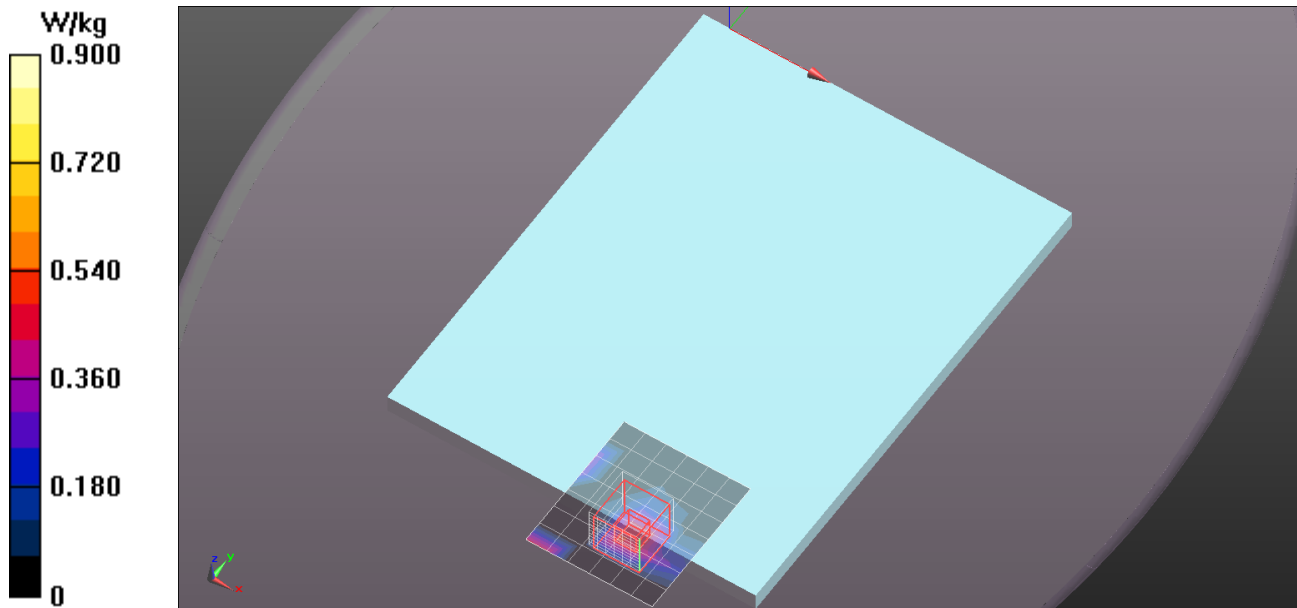
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.214 W/kg

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

Maximum value of SAR (measured) = 1.18 W/kg



Wi-Fi 5G Band

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5775.4$ MHz; $\sigma = 6.004$ S/m; $\epsilon_r = 49.975$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- 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/Main Ant/802.11ac/Ch155/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.18 W/kg

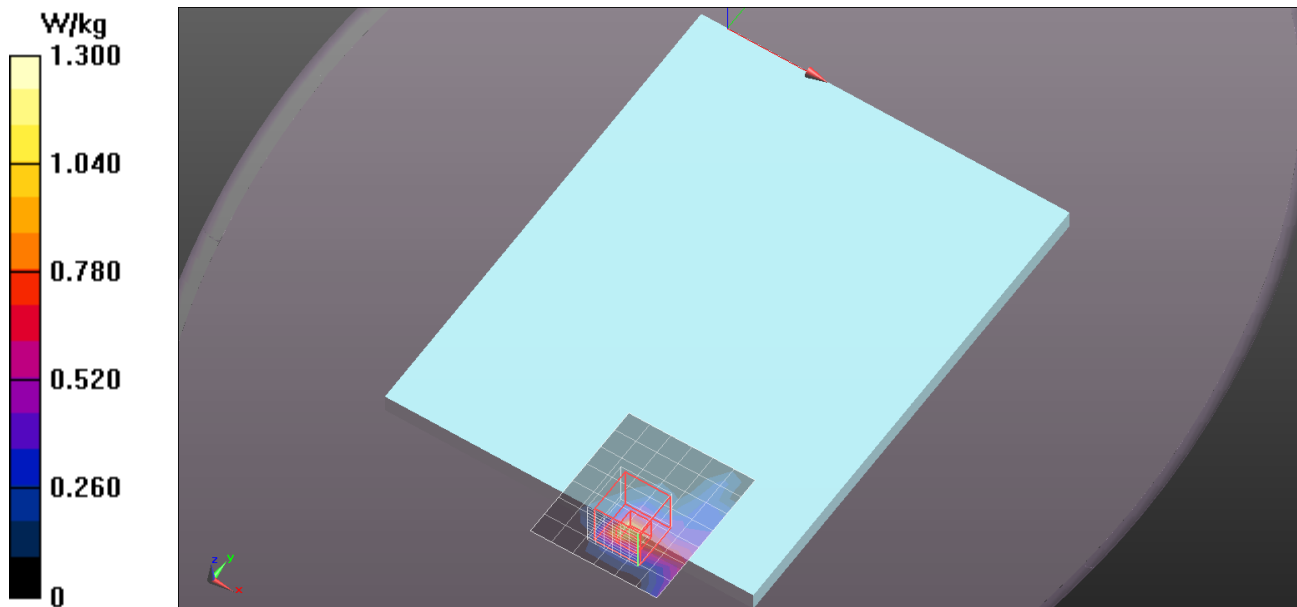
Rear/Main Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.145 W/kg

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



Wi-Fi 5G Band

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 5.308$ S/m; $\epsilon_r = 50.242$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.43, 4.43, 4.43); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11ac/Ch42/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Rear/Aux Ant/802.11ac/Ch42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

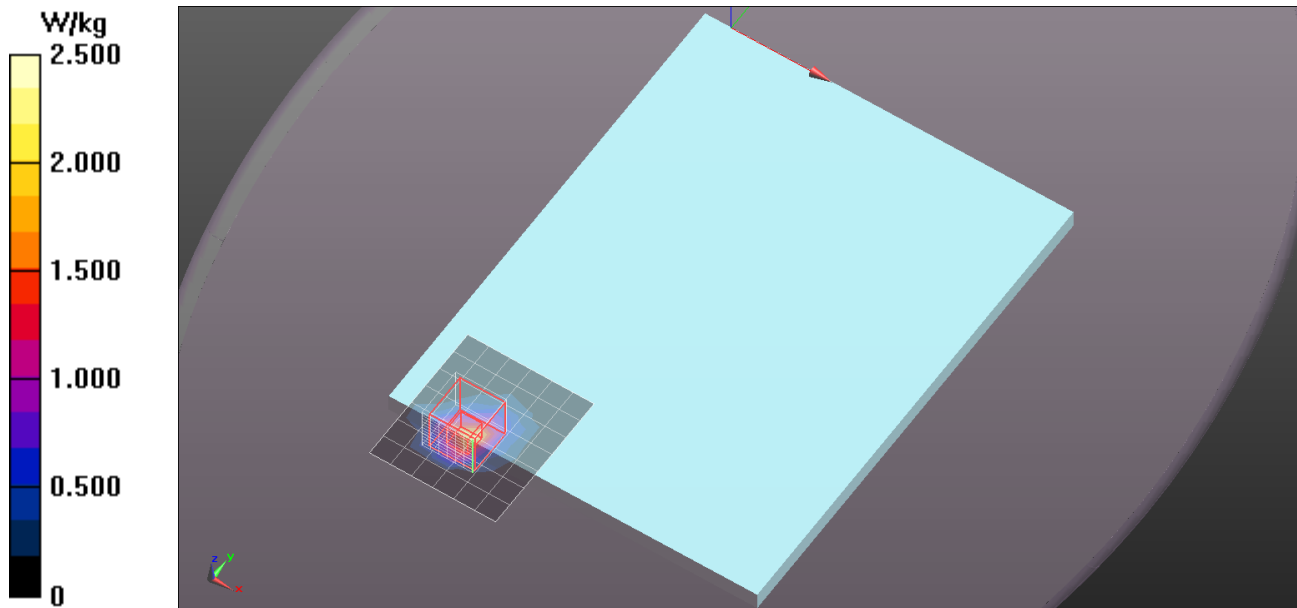
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.18 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.300 W/kg

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

Maximum value of SAR (measured) = 2.63 W/kg



Wi-Fi 5G Band

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5290.3$ MHz; $\sigma = 5.282$ S/m; $\epsilon_r = 47.753$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11ac/Ch58/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Rear/Aux Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

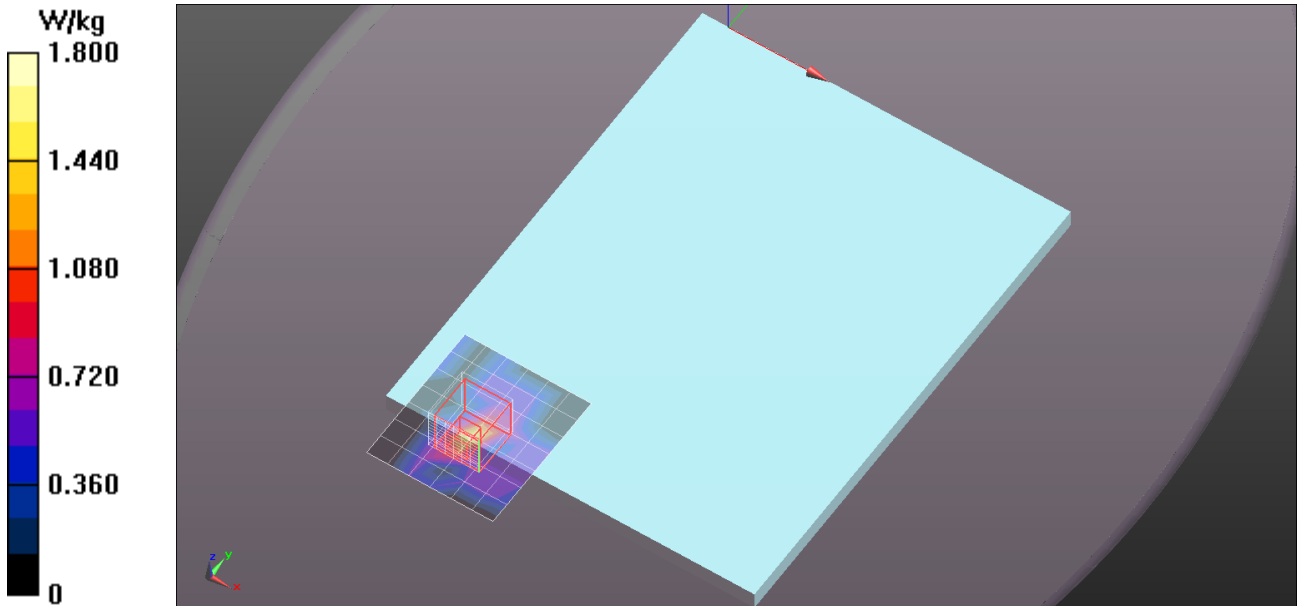
dz=2mm

Reference Value = 9.387 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 1.68 W/kg



Wi-Fi 5G Band

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5690$ MHz; $\sigma = 5.763$ S/m; $\epsilon_r = 47.314$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11ac/Ch138/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.97 W/kg

Rear/Aux Ant/802.11ac/Ch138/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

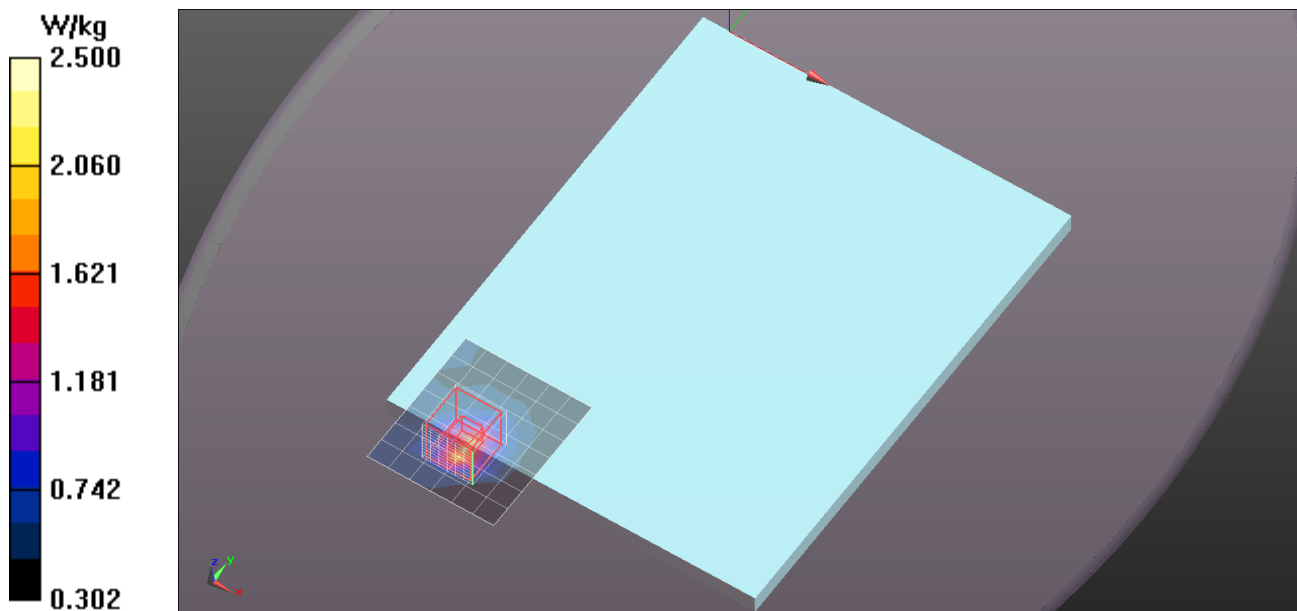
Reference Value = 7.420 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.32 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.273 W/kg

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

Maximum value of SAR (measured) = 3.97 W/kg



Wi-Fi 5G Band

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 5.574$ S/m; $\epsilon_r = 47.36$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(3.82, 3.82, 3.82); Calibrated: 2014/05/22;
- 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/Aux Ant/802.11ac/Ch106/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 2.33 W/kg

Rear/Aux Ant/802.11ac/Ch106/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

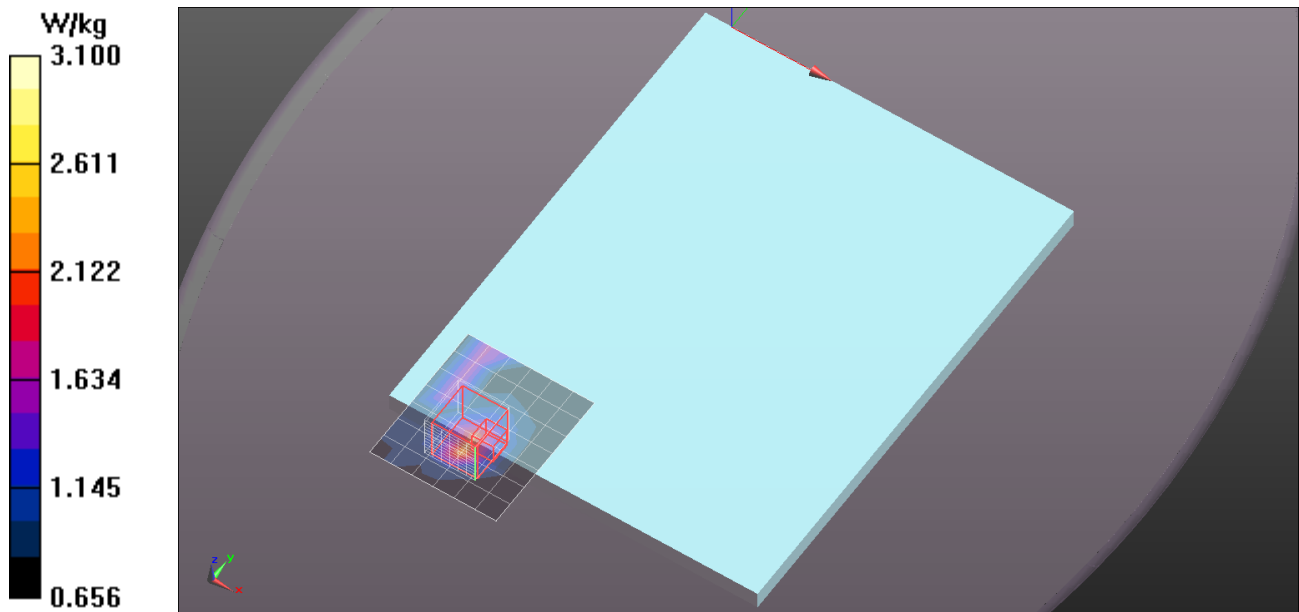
Reference Value = 12.08 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 5.76 W/kg

SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.210 W/kg

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

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



Wi-Fi 5G Band

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5775.4$ MHz; $\sigma = 6.004$ S/m; $\epsilon_r = 49.975$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11ac/Ch155/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.44 W/kg

Rear/Aux Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

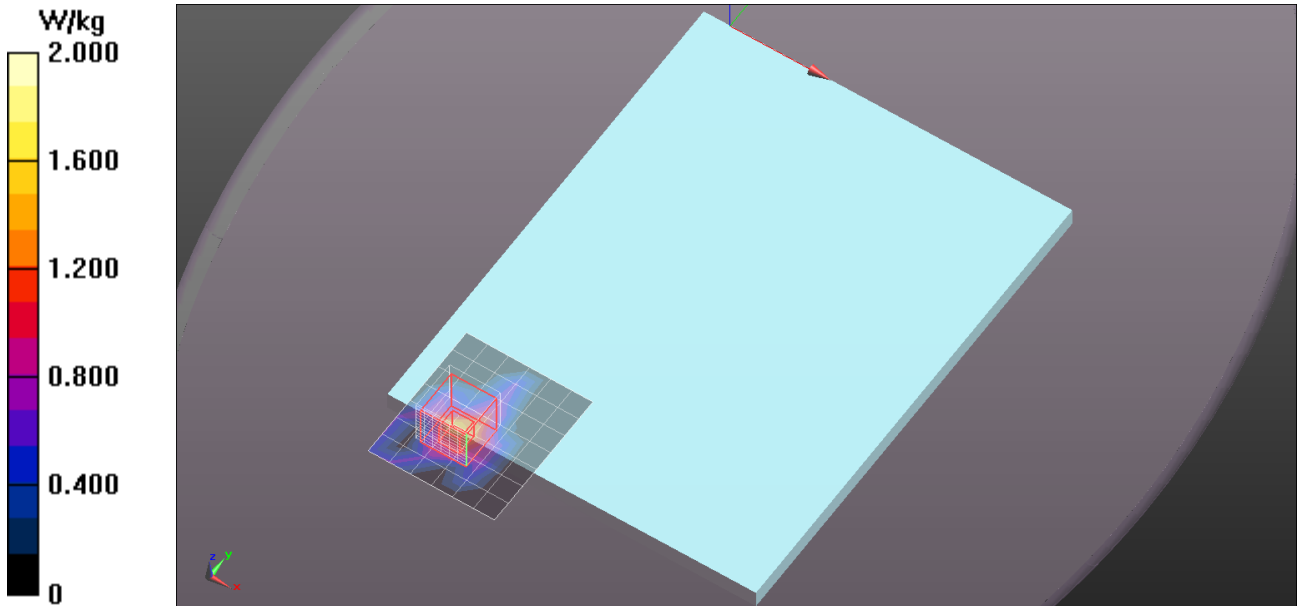
dz=2mm

Reference Value = 2.420 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.26 W/kg

SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.313 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



Wi-Fi 5G Band

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300.2 \text{ MHz}$; $\sigma = 5.304 \text{ S/m}$; $\epsilon_r = 47.726$; $\rho = 1000 \text{ kg/m}^3$

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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.23, 4.23, 4.23); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Aux Ant/802.11a/Ch60_Repeat/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.05 W/kg

Rear/Aux Ant/802.11a/Ch60_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

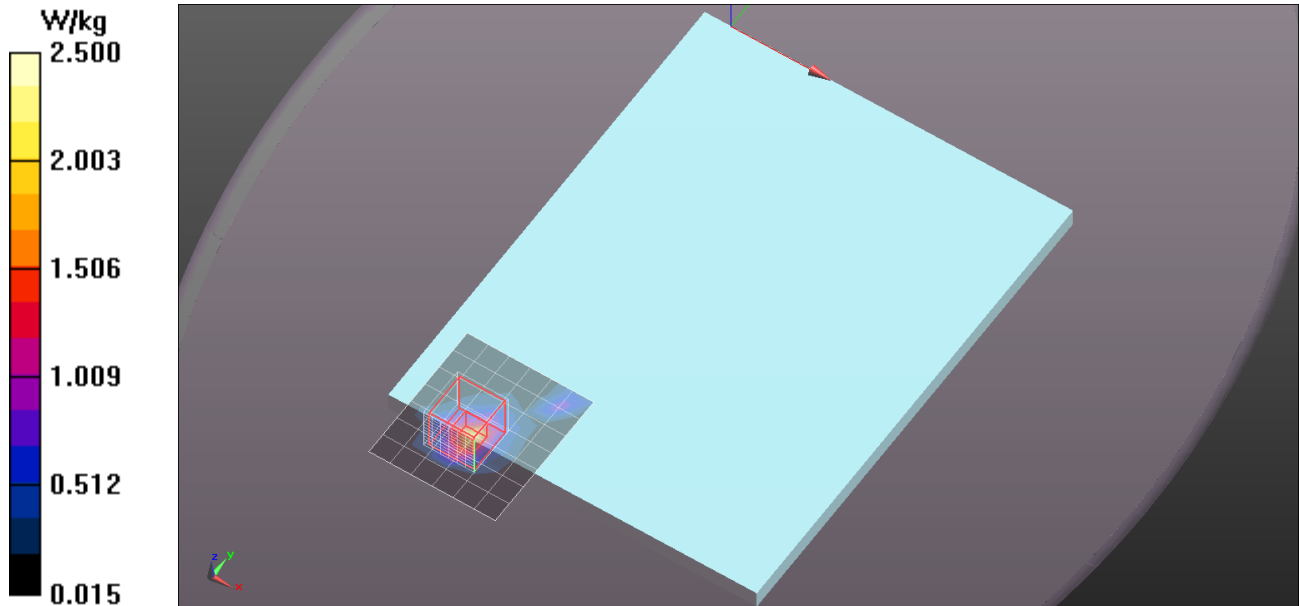
Reference Value = 2.320 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 5.99 W/kg

Peak SAR (extrapolated) = 5.99 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 2.88 W/kg



Wi-Fi 5G Band

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745.7$ MHz; $\sigma = 5.802$ S/m; $\epsilon_r = 46.915$; $\rho = 1000$ 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: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(4.22, 4.22, 4.22); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge4/Aux Ant/802.11a/Ch149_Spot/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.82 W/kg

Edge4/Aux Ant/802.11a/Ch149_Spot/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.244 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.85 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.210 W/kg

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

