

Wi-Fi 5GHz Band

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5220$ MHz; $\sigma = 5.342$ S/m; $\epsilon_r = 50.293$; $\rho = 1000$ 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

Edge3/Main Ant/802.11a/Ch44/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 2.11 W/kg

Edge3/Main Ant/802.11a/Ch44/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

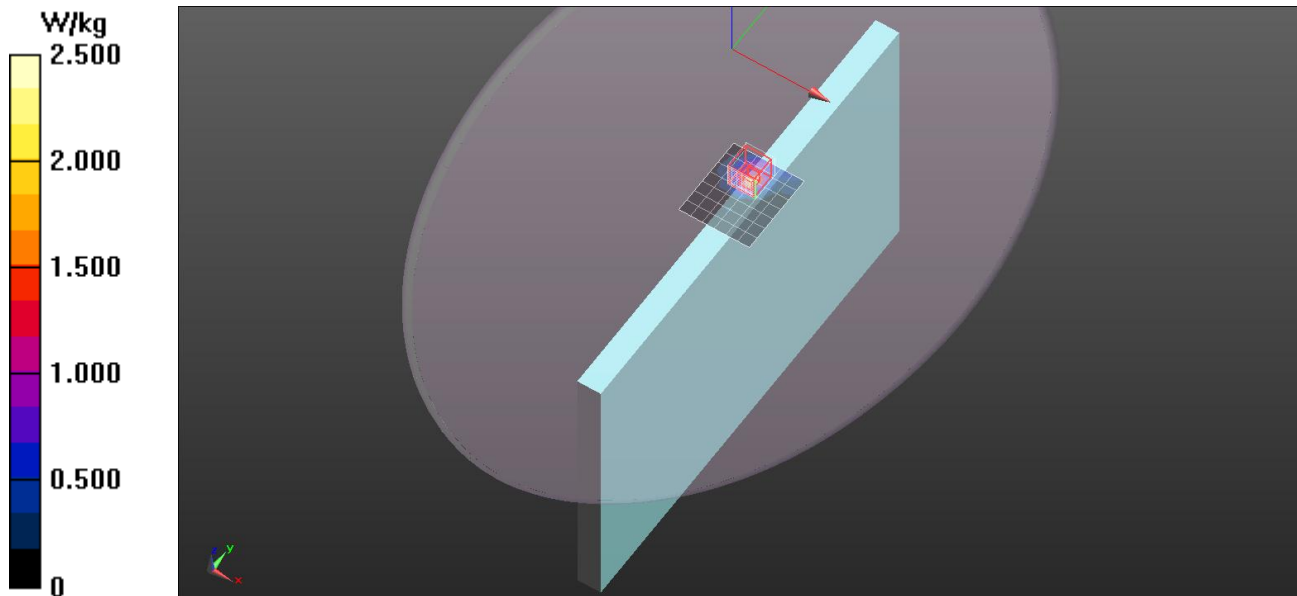
Reference Value = 4.612 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.01 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.258 W/kg

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

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



Wi-Fi 5GHz Band

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

Medium parameters used: $f = 5300.2 \text{ MHz}$; $\sigma = 5.403 \text{ S/m}$; $\epsilon_r = 50.297$; $\rho = 1000 \text{ kg/m}^3$

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 (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge3/Main Ant/802.11a/Ch60/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.45 W/kg

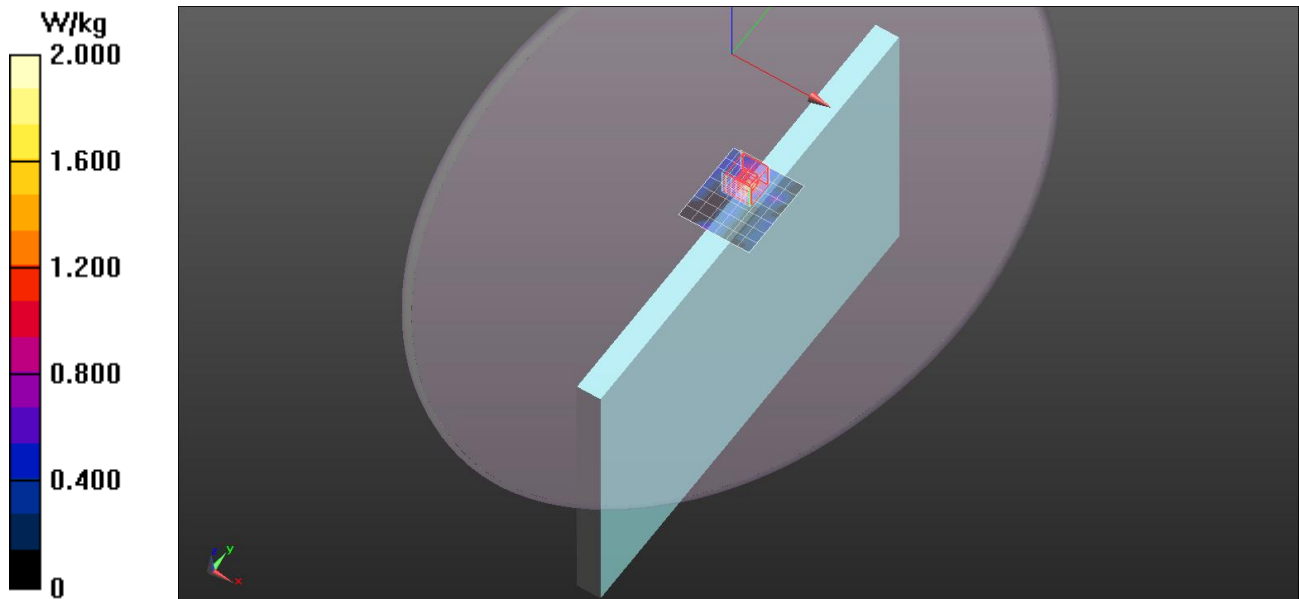
Edge3/Main Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.151 V/m; Power Drift = 1.91 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.300 W/kg

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



Wi-Fi 5GHz 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; $\sigma = 5.741$ S/m; $\epsilon_r = 49.754$; $\rho = 1000$ 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

Edge3/Main Ant/802.11a/Ch112/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge3/Main Ant/802.11a/Ch112/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

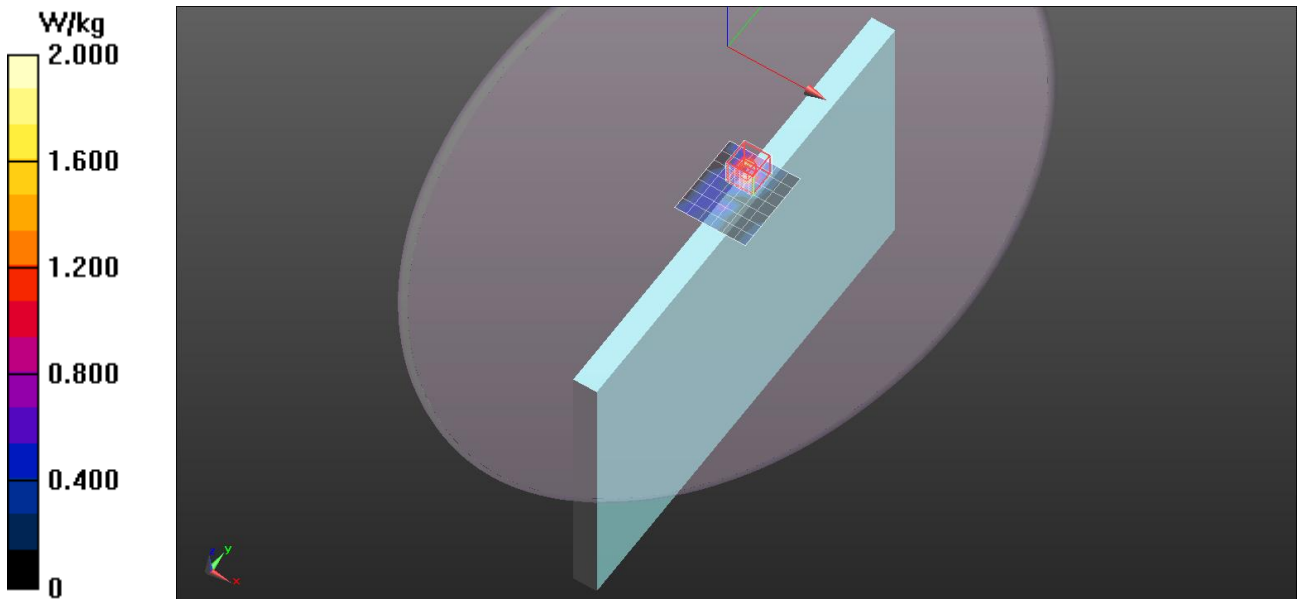
Reference Value = 10.45 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.78 W/kg

Peak SAR (extrapolated) = 2.78 W/kg

SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.299 W/kg

Maximum value of SAR (measured) = 1.63 W/kg



Wi-Fi 5GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785.3 \text{ MHz}$; $\sigma = 6.031 \text{ S/m}$; $\epsilon_r = 49.464$; $\rho = 1000 \text{ kg/m}^3$

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(4.22, 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

Edge3/Main Ant/802.11a/Ch157/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.35 W/kg

Edge3/Main Ant/802.11a/Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

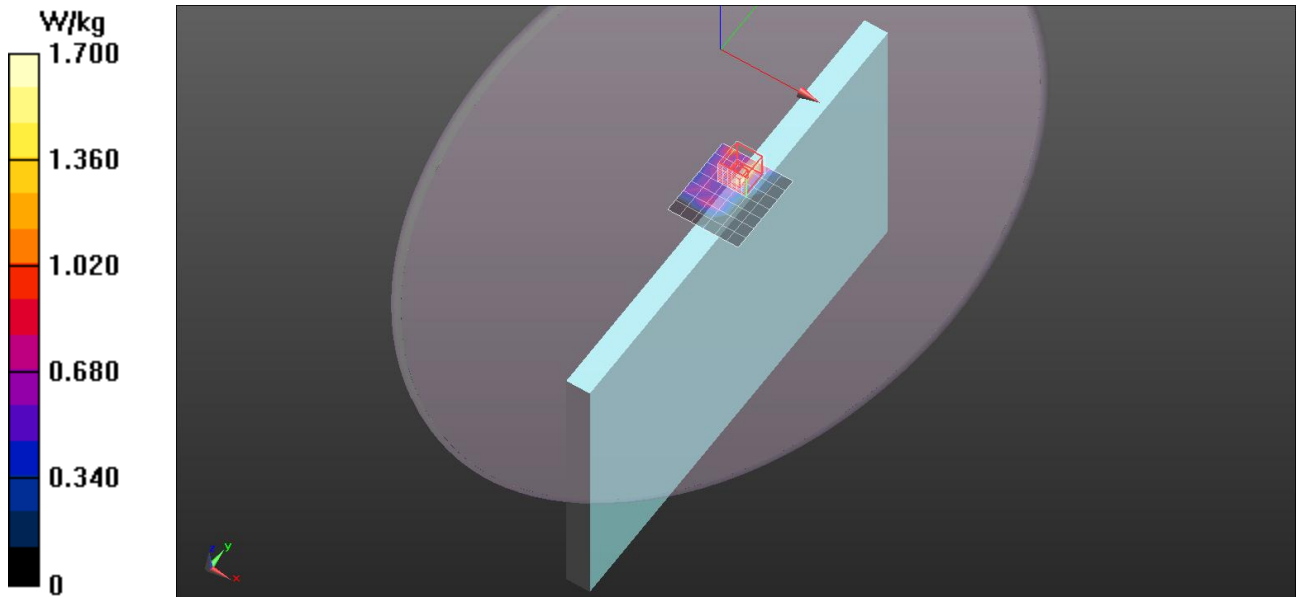
Reference Value = 4.442 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.29 W/kg

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.186 W/kg

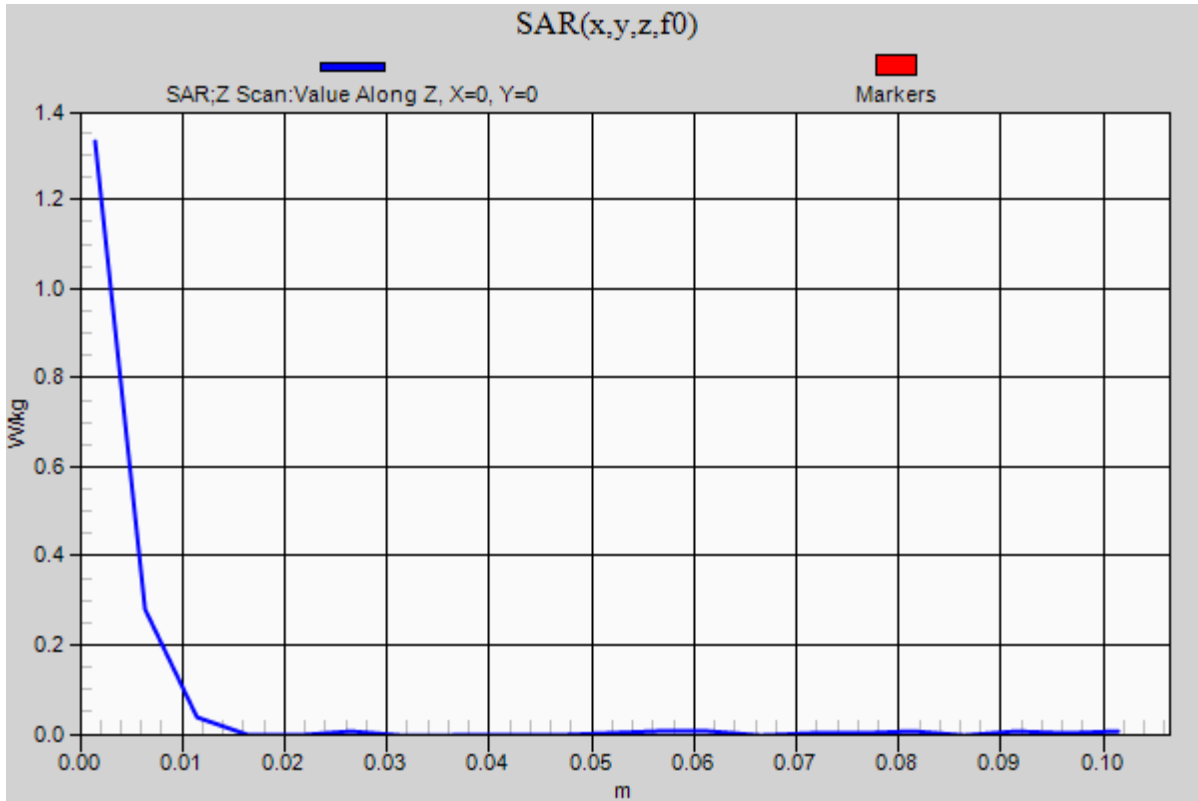
Maximum value of SAR (measured) = 1.50 W/kg



Wi-Fi 5GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1

Edge3/Main Ant/802.11a/Ch157/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.33 W/kg



Wi-Fi 5GHz 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 (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge3/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) = 1.50 W/kg

Edge3/Main Ant/802.11ac/Ch42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

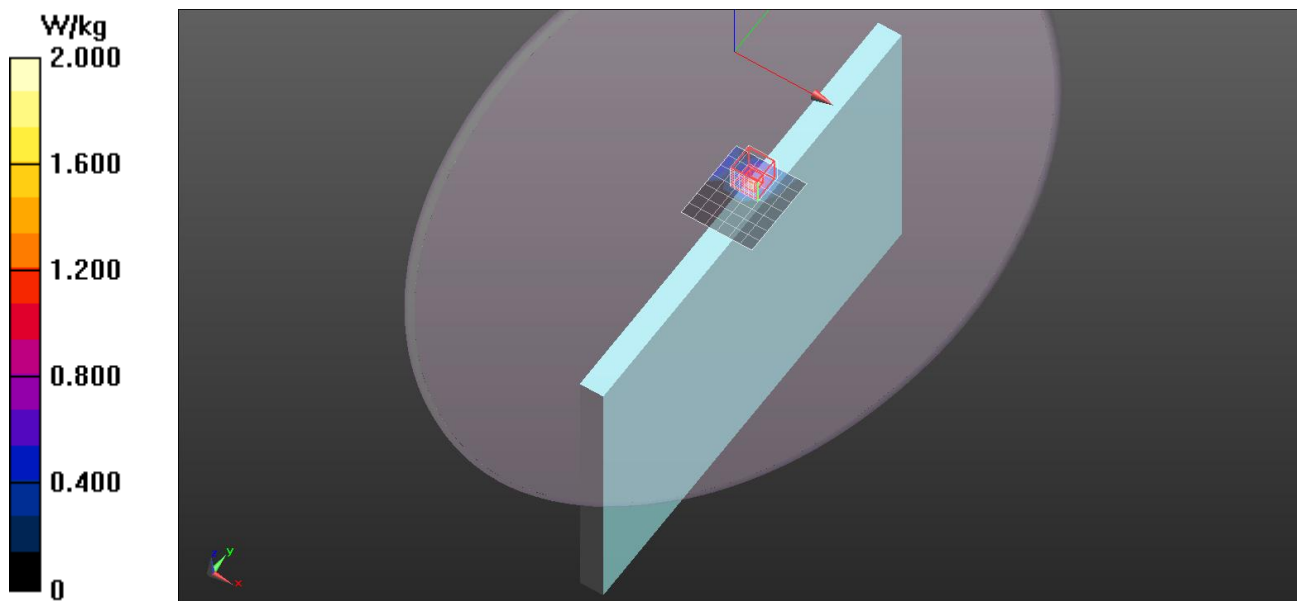
Reference Value = 10.23 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.04 W/kg

SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.236 W/kg

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

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



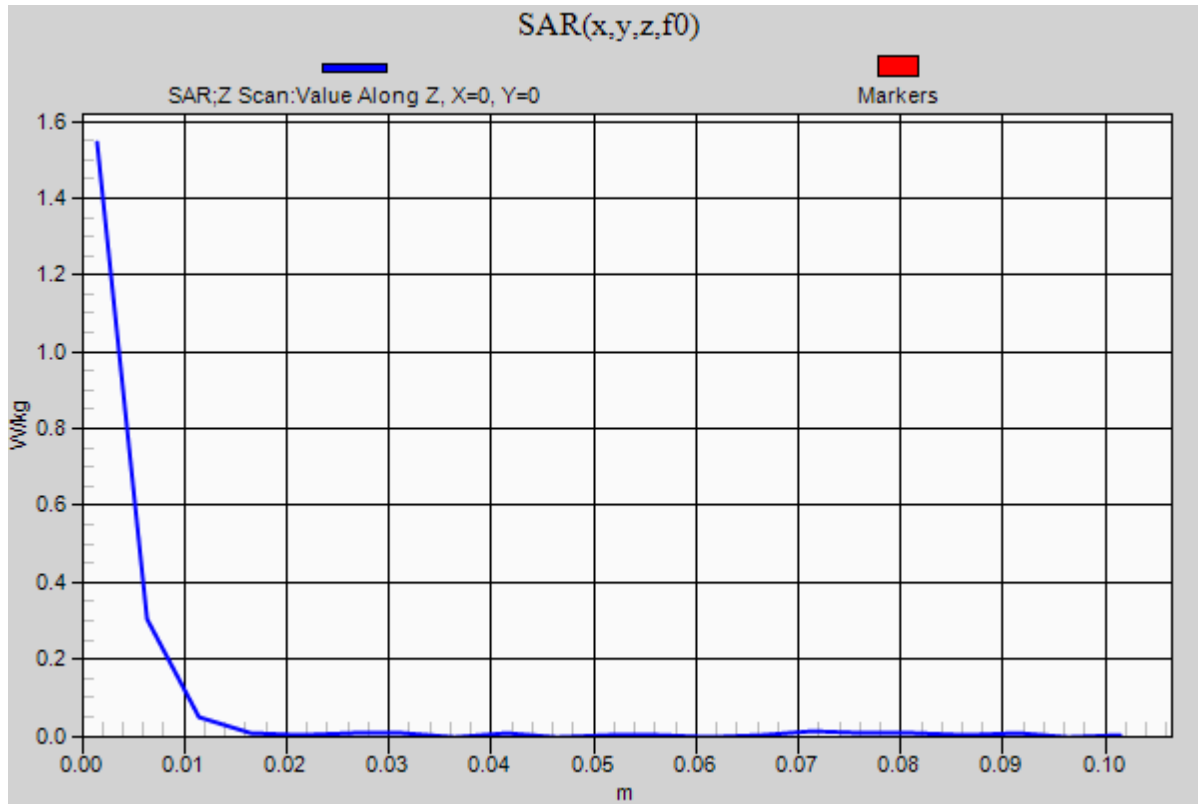
Wi-Fi 5GHz Band

Frequency: 5210 MHz; Duty Cycle: 1:1

Edge3/Main Ant/802.11ac/Ch42/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

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



Wi-Fi 5GHz 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; $\sigma = 5.397$ S/m; $\epsilon_r = 50.394$; $\rho = 1000$ 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

Edge3/Main Ant/802.11ac/Ch58/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge3/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

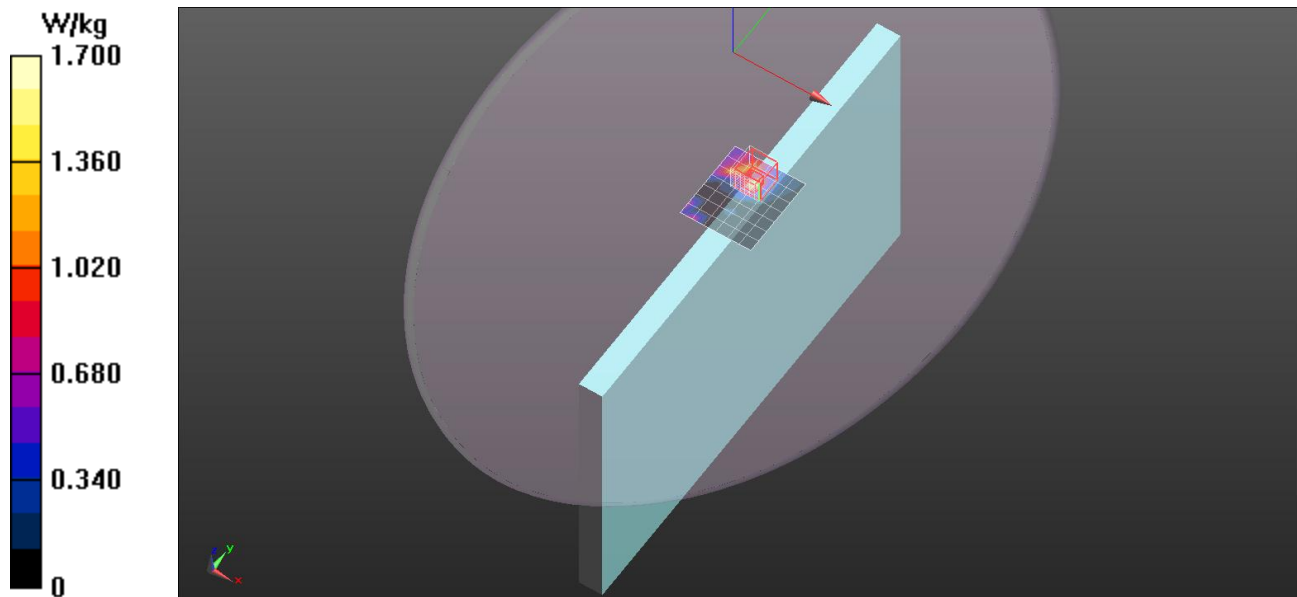
Reference Value = 1.869 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.49 W/kg

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.246 W/kg

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



Wi-Fi 5GHz 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; $\sigma = 5.912$ S/m; $\epsilon_r = 49.529$; $\rho = 1000$ 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

Edge3/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) = 1.54 W/kg

Edge3/Main Ant/802.11ac/Ch138/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.642 V/m; Power Drift = 0.01 dB

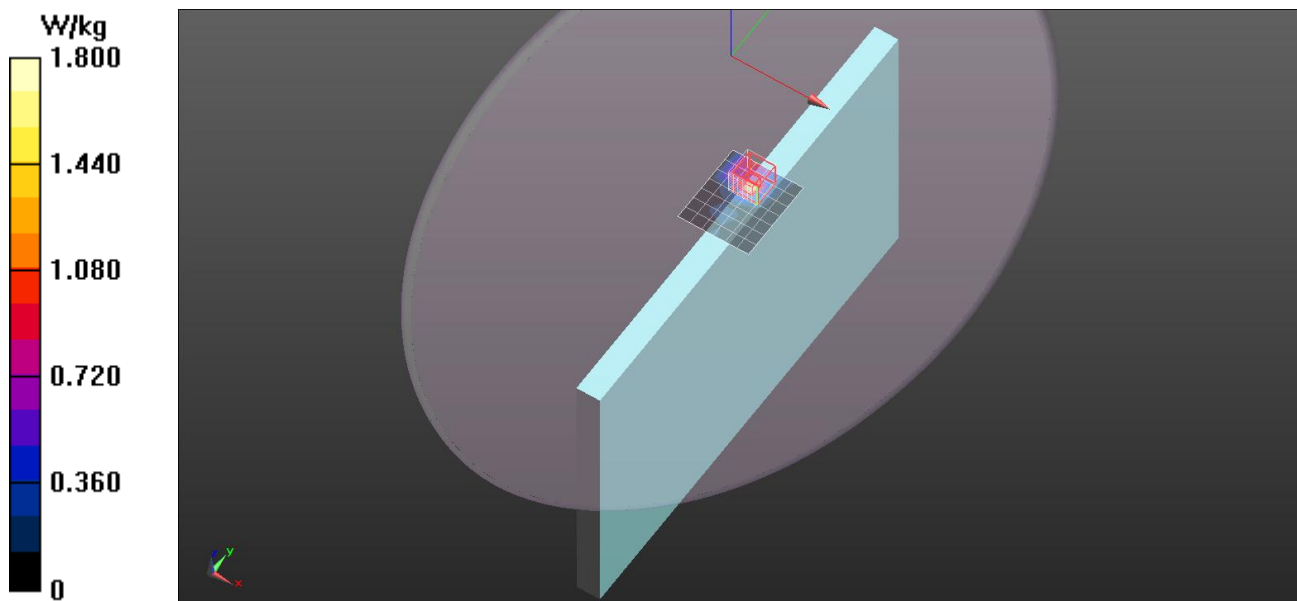
Peak SAR (extrapolated) = 2.78 W/kg

Peak SAR (extrapolated) = 2.78 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.297 W/kg

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

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



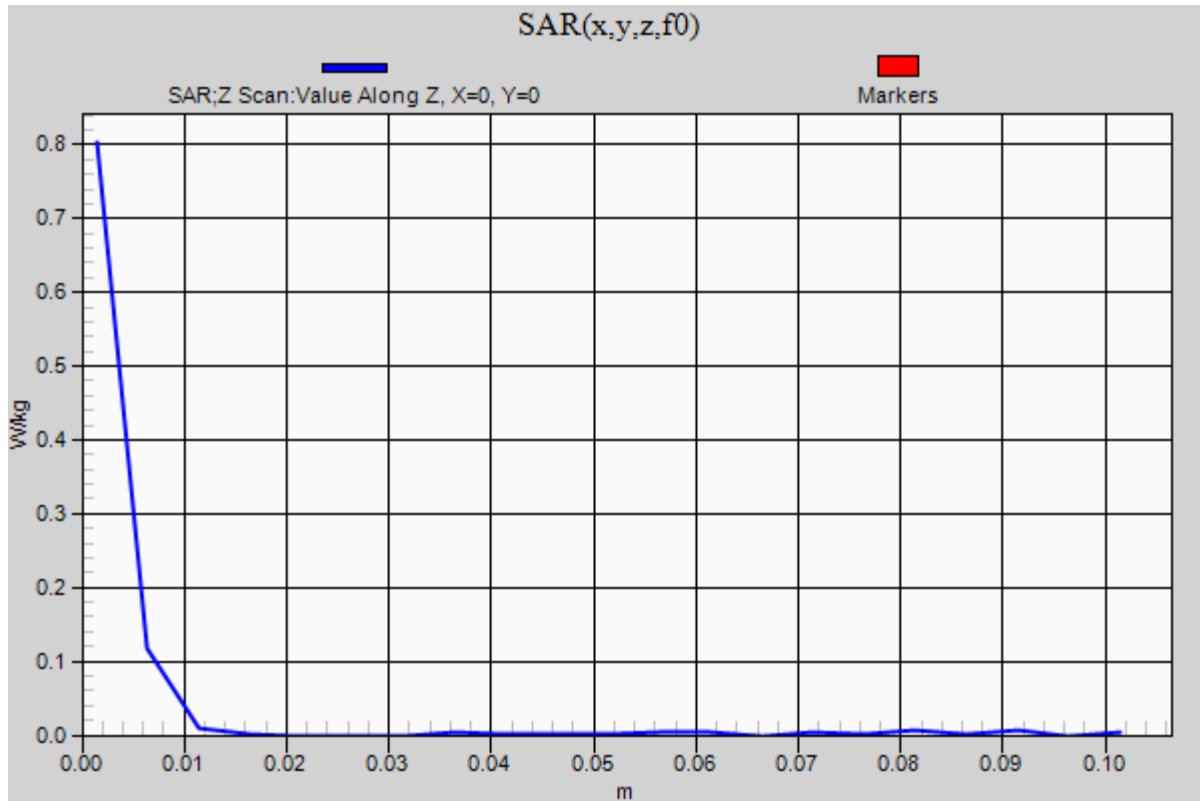
Wi-Fi 5GHz Band

Frequency: 5690 MHz; Duty Cycle: 1:1

Edge3/Main Ant/802.11ac/Ch138/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.77 W/kg



Wi-Fi 5GHz 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; $\sigma = 6.032$ S/m; $\epsilon_r = 49.484$; $\rho = 1000$ 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

Edge3/Main Ant/802.11ac/Ch155/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge3/Main Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

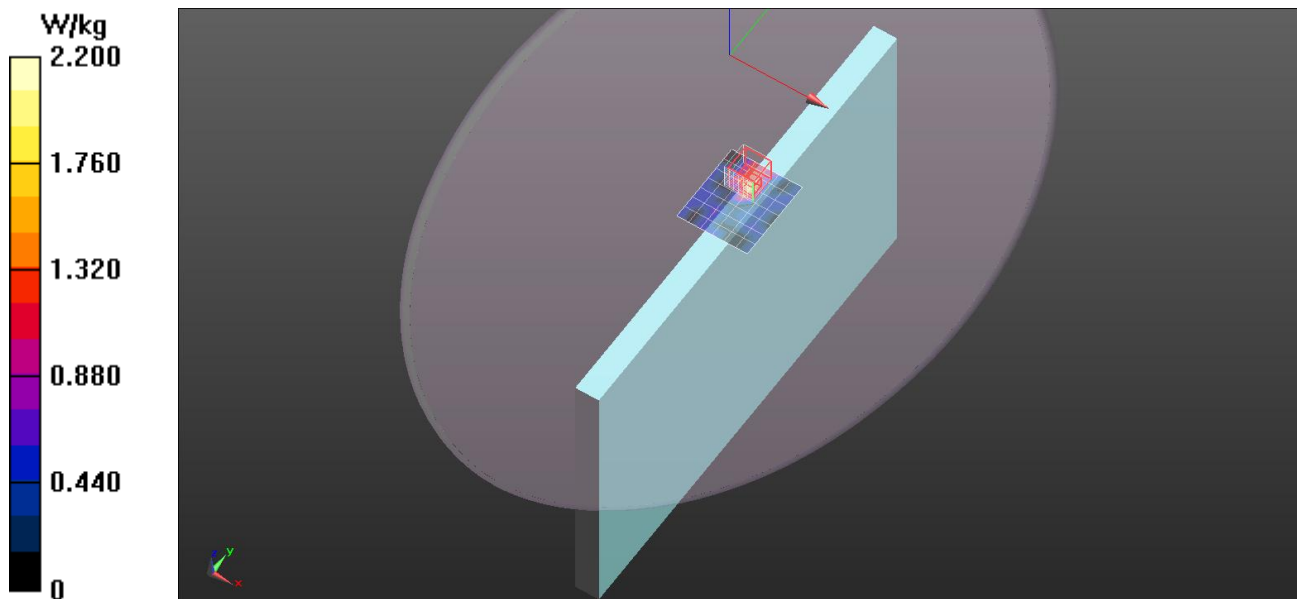
Reference Value = 4.567 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.71 W/kg

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 1.60 W/kg



Wi-Fi 5GHz Band

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

Medium parameters used: $f = 5300.2 \text{ MHz}$; $\sigma = 5.403 \text{ S/m}$; $\epsilon_r = 50.297$; $\rho = 1000 \text{ kg/m}^3$

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 (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge3/Main Ant/802.11a/Ch60_Ant 2/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.74 W/kg

Edge3/Main Ant/802.11a/Ch60_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

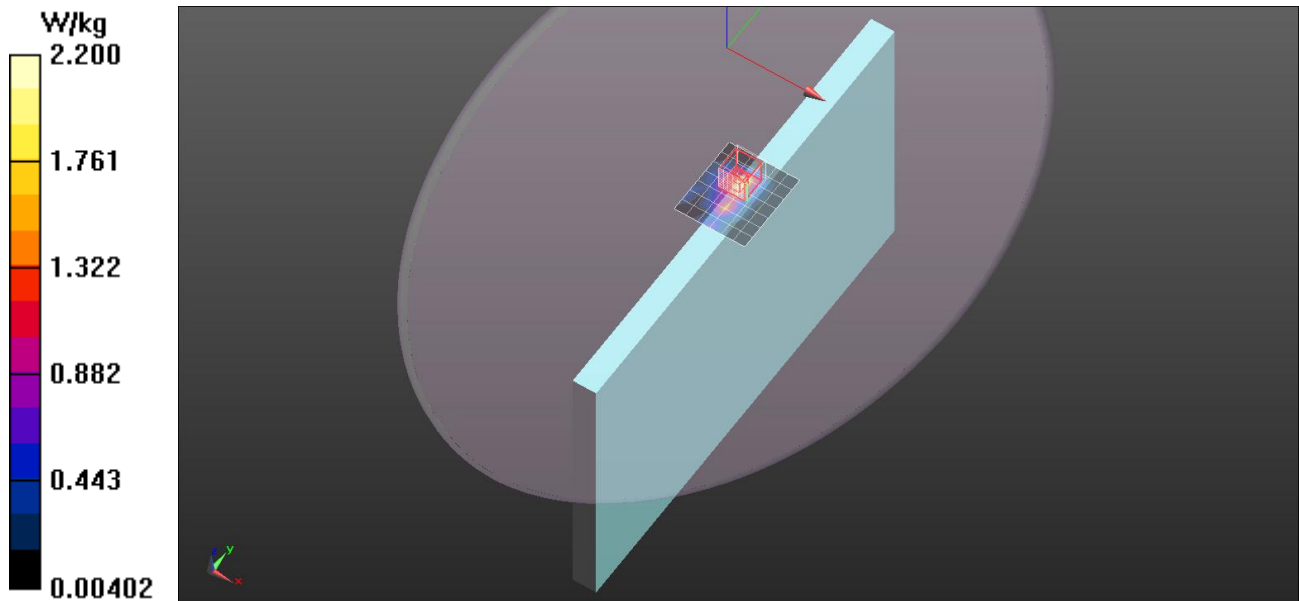
Reference Value = 24.83 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 4.33 W/kg

Peak SAR (extrapolated) = 4.33 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.459 W/kg

Maximum value of SAR (measured) = 2.82 W/kg

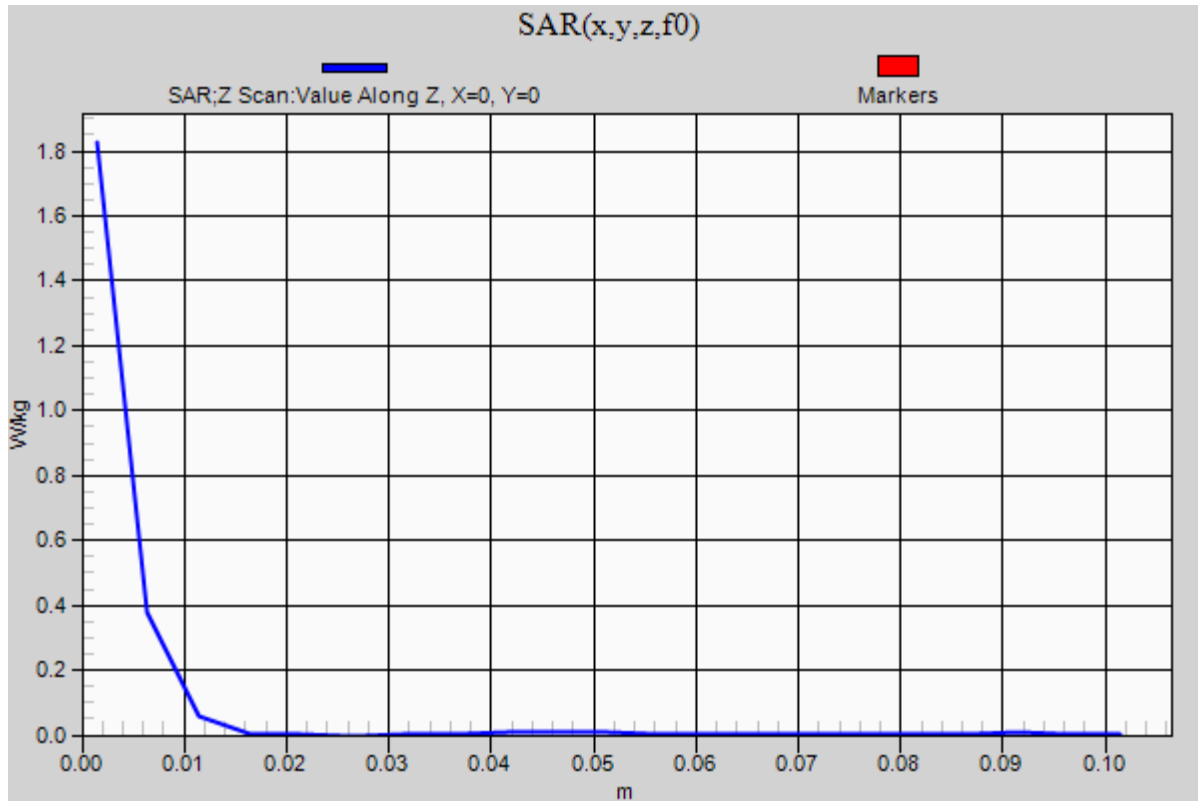


Wi-Fi 5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1

Edge3/Main Ant/802.11a/Ch60_Ant 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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



Wi-Fi 5GHz 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; $\sigma = 5.366$ S/m; $\epsilon_r = 48.287$; $\rho = 1000$ 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 Sn1305; Calibrated: 2014/12/11
- 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

Edge3/Main Ant/802.11a/Ch52_Ant 2/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge3/Main Ant/802.11a/Ch52_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

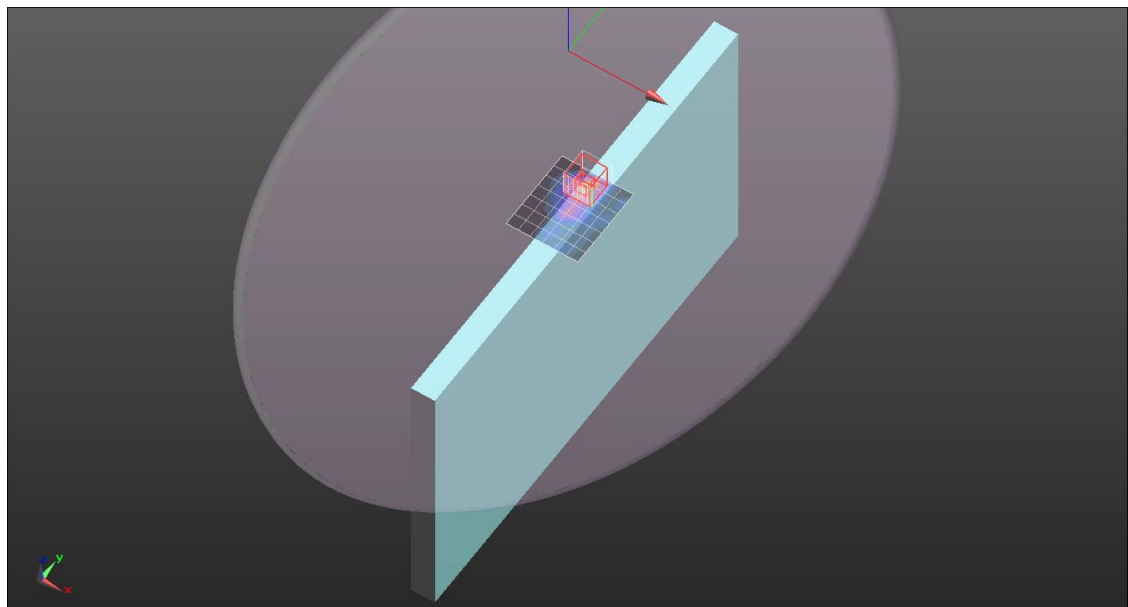
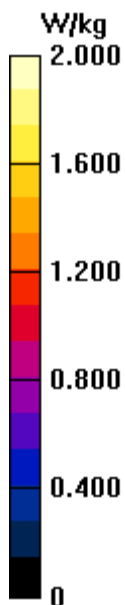
Reference Value = 13.71 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.97 W/kg

Peak SAR (extrapolated) = 3.97 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 2.55 W/kg



Wi-Fi 5GHz Band

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

Medium parameters used: $f = 5300.2 \text{ MHz}$; $\sigma = 5.406 \text{ S/m}$; $\epsilon_r = 48.212$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1305; Calibrated: 2014/12/11
- 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

Edge3/Main Ant/802.11a/Ch60_Ant 2_Repeat/Area Scan (7x8x1): Measurement grid: dx=10mm,

dy=10mm

Maximum value of SAR (measured) = 1.71 W/kg

Edge3/Main Ant/802.11a/Ch60_Ant 2_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

Reference Value = 1.802 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.00 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 2.47 W/kg

