

5 GHz 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; $\sigma = 5.208$ S/m; $\epsilon_r = 48.608$; $\rho = 1000$ 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+Aux Ant/802.11a/Ch48/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.258 W/kg

Rear/Main+Aux Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.529 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.307 W/kg

Rear/Main+Aux Ant/802.11a/Ch48/Area Scan 2 (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.127 W/kg

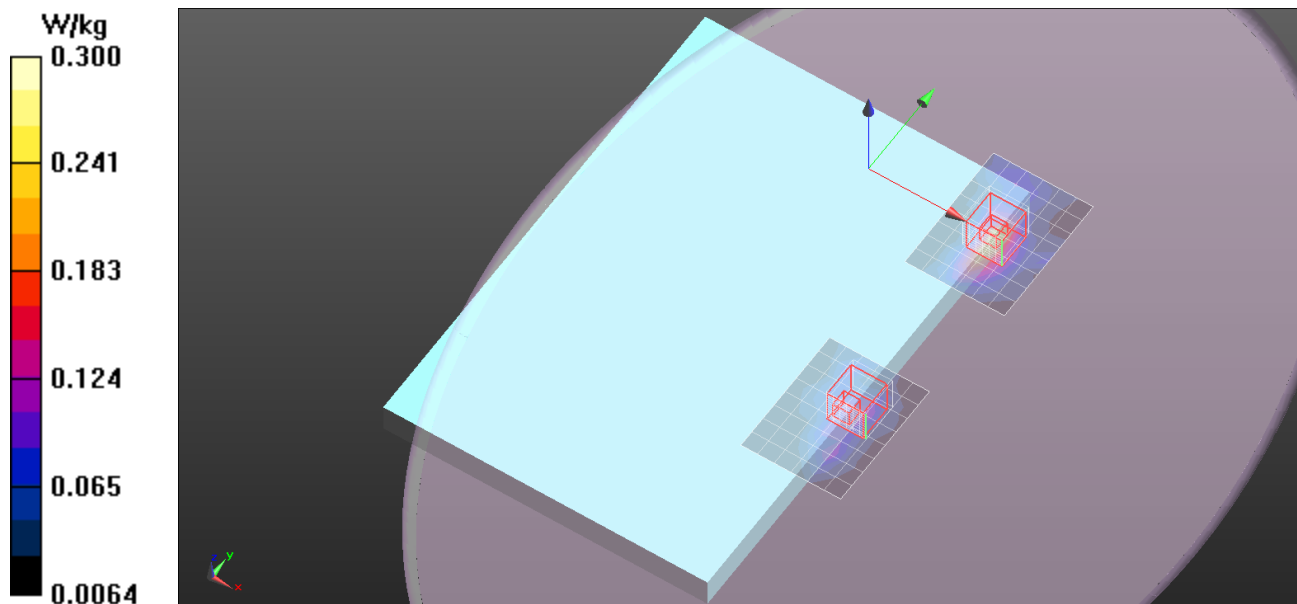
Rear/Main+Aux Ant/802.11a/Ch48/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.529 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.358 W/kg



5 GHz 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; $\sigma = 5.245$ S/m; $\epsilon_r = 48.615$; $\rho = 1000$ 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+Aux Ant/802.11a/Ch52/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.602 W/kg

Rear/Main+Aux Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.376 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.882 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 0.852 W/kg

Rear/Main+Aux Ant/802.11a/Ch52/Area Scan 2 (7x9x1): Measurement grid: dx=10mm, dy=10mm

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

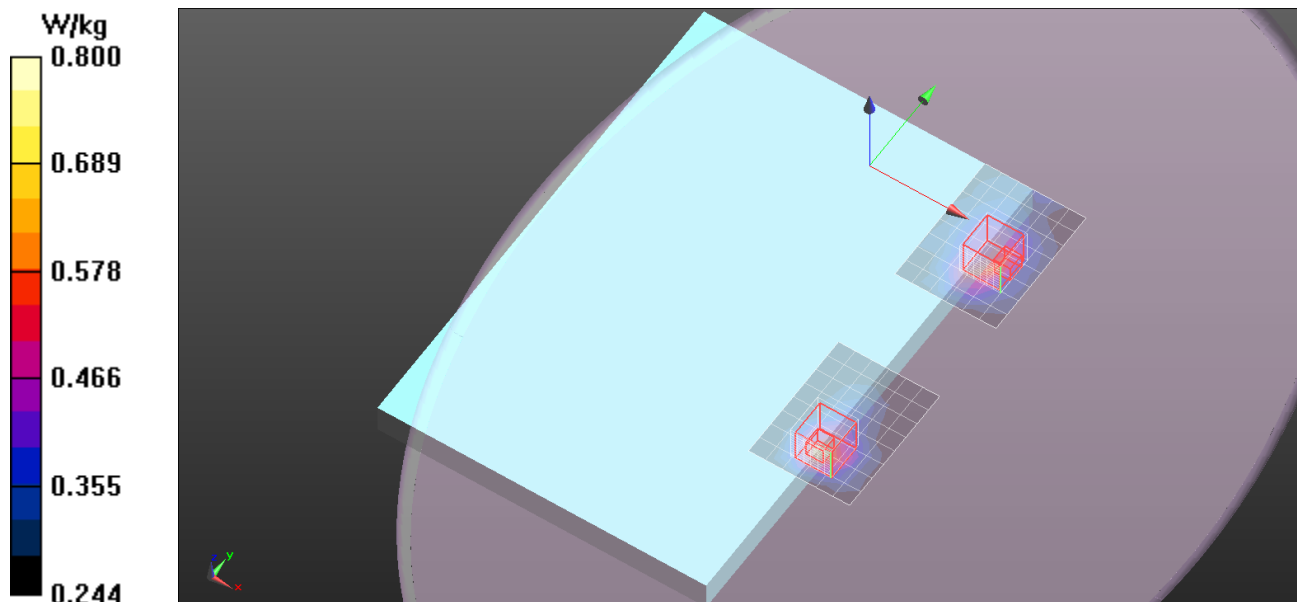
Rear/Main+Aux Ant/802.11a/Ch52/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.376 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.395 W/kg

Maximum value of SAR (measured) = 0.744 W/kg



5 GHz 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; $\sigma = 5.548$ S/m; $\epsilon_r = 48.201$; $\rho = 1000$ 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+Aux Ant/802.11a/Ch104/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.762 W/kg

Rear/Main+Aux Ant/802.11a/Ch104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.840 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.958 W/kg

SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.415 W/kg

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

Maximum value of SAR (measured) = 0.913 W/kg

Rear/Main+Aux Ant/802.11a/Ch104/Area Scan 2 (7x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.605 W/kg

Rear/Main+Aux Ant/802.11a/Ch104/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

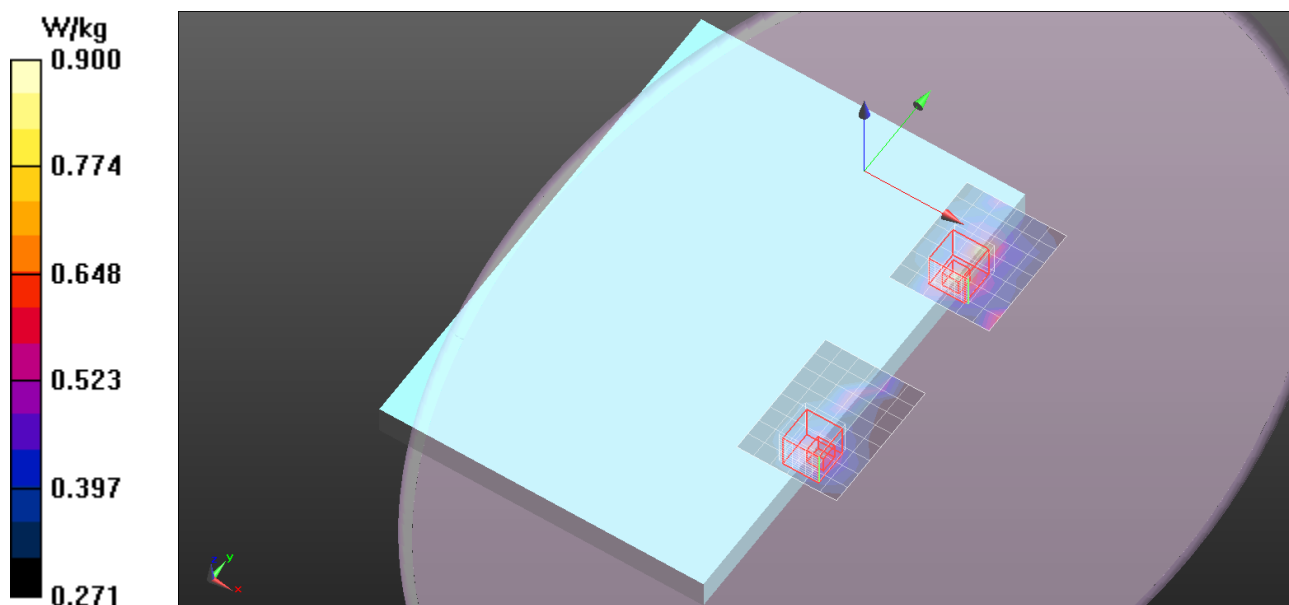
Reference Value = 7.840 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.456 W/kg

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

Maximum value of SAR (measured) = 0.997 W/kg



5 GHz 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: 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+Aux Ant/802.11a/Ch161/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.996 W/kg

Rear/Main+Aux Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.711 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.833 W/kg

SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.821 W/kg

Rear/Main+Aux Ant/802.11a/Ch161/Area Scan 2 (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.552 W/kg

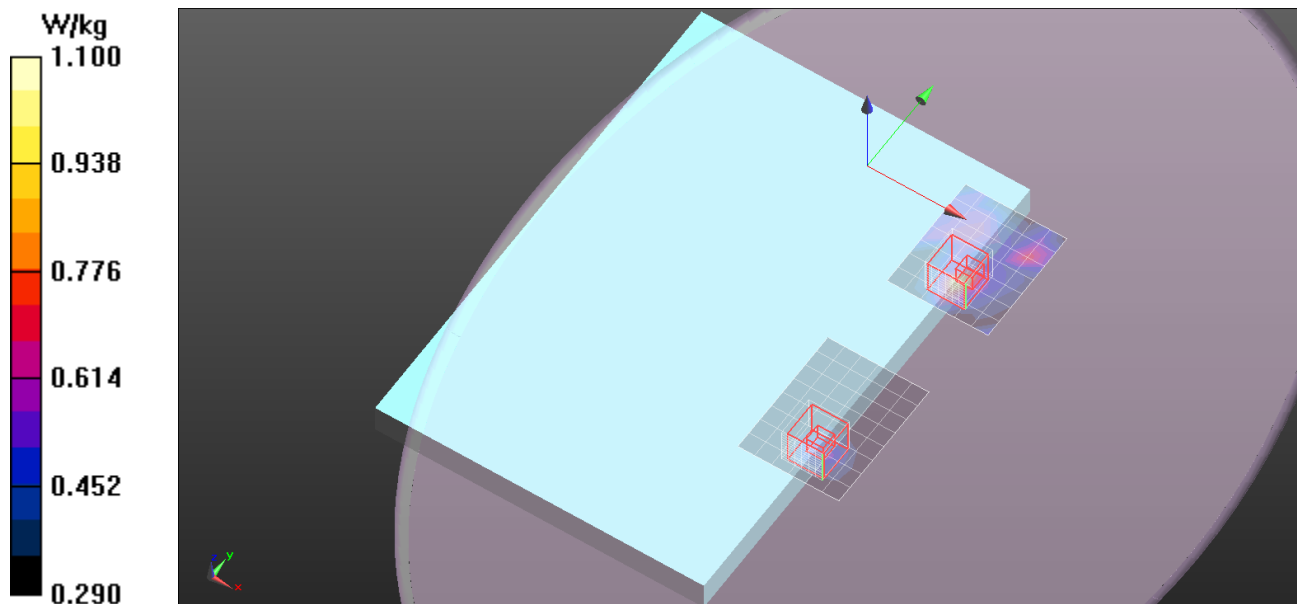
Rear/Main+Aux Ant/802.11a/Ch161/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.711 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 1.16 W/kg



5 GHz 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; $\sigma = 5.389$ S/m; $\epsilon_r = 50.715$; $\rho = 1000$ 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

Edg1/Main+Aux Ant/802.11a/Ch48/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.003 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.271 W/kg

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

Edge1/Main+Aux Ant/802.11a/Ch48/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

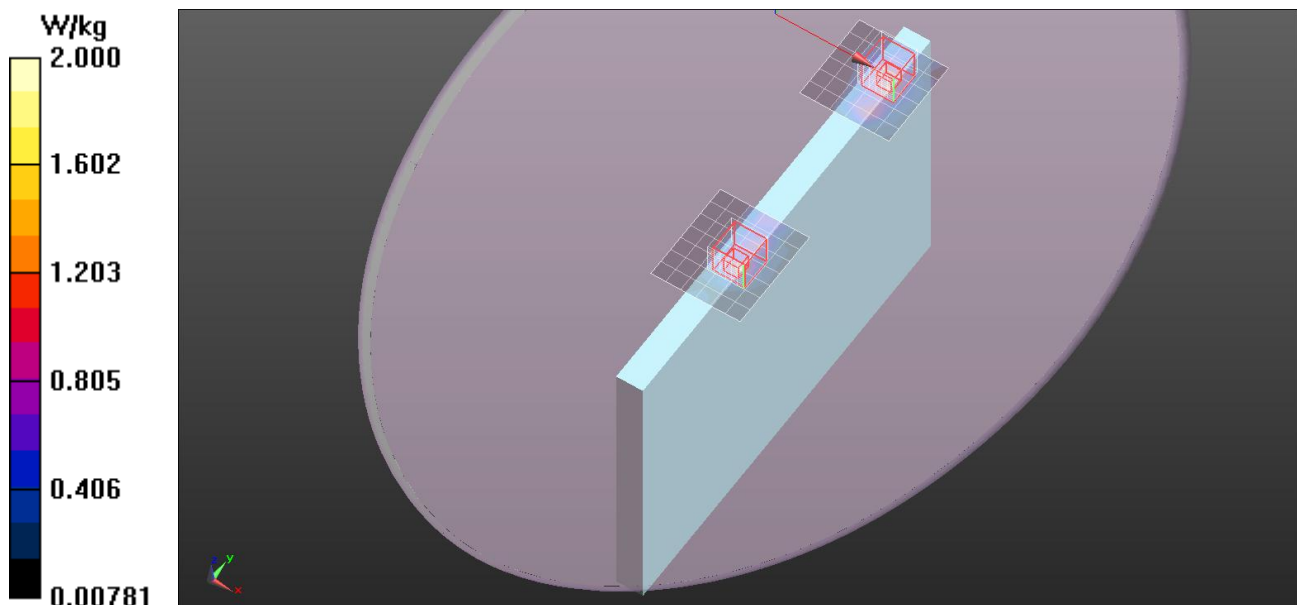
Edge1/Main+Aux Ant/802.11a/Ch48/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.003 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



5 GHz 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; $\sigma = 5.414$ S/m; $\epsilon_r = 50.681$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch52/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.26 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 3.19 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.666 W/kg

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

Edge1/Main+Aux Ant/802.11a/Ch52/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

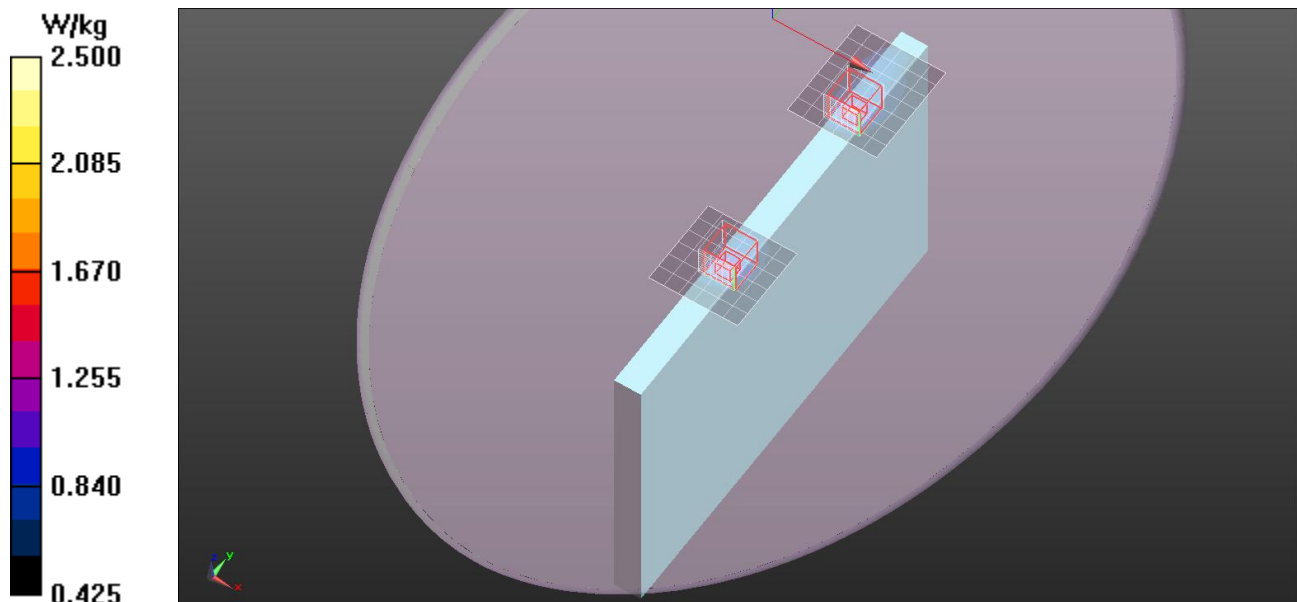
Edge1/Main+Aux Ant/802.11a/Ch52/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.26 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.76 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.652 W/kg

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

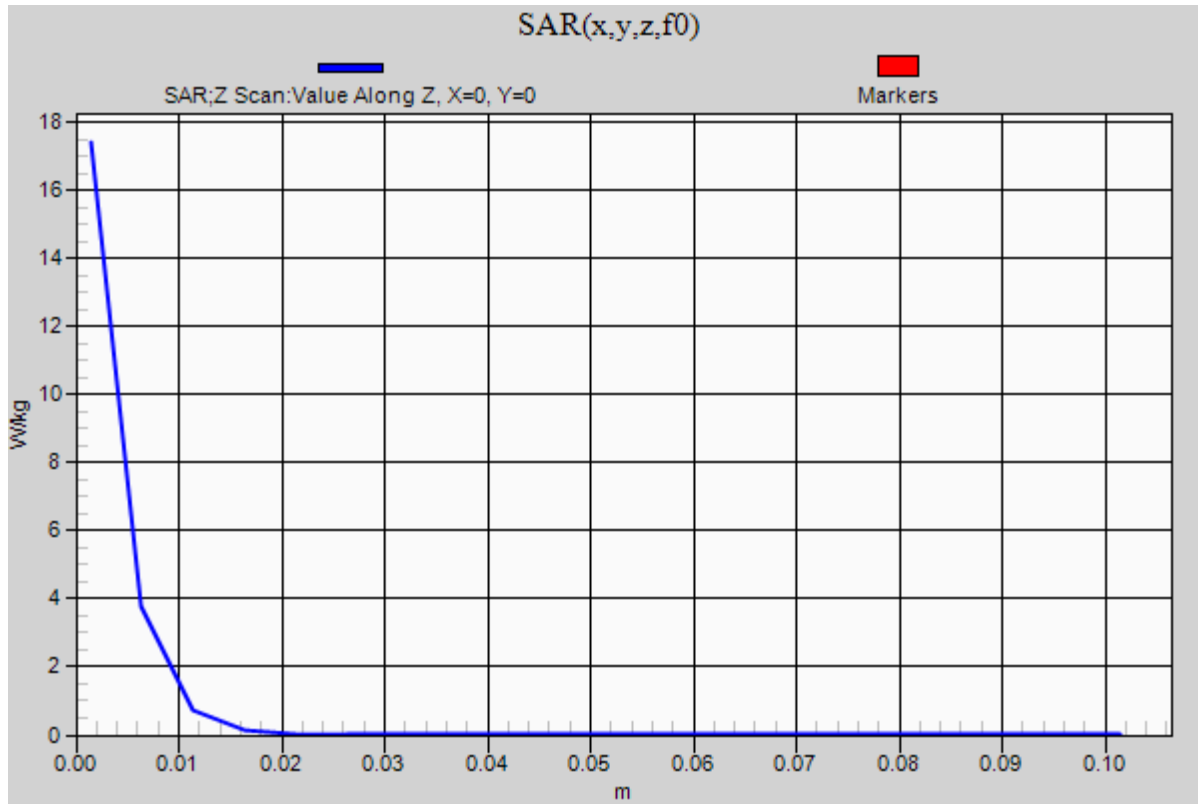


5 GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1

Edge1/Main+Aux Ant/802.11a/Ch52/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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



5 GHz 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; $\sigma = 5.435$ S/m; $\epsilon_r = 50.637$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch56/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.732 W/kg

Edge1/Main+Aux Ant/802.11a/Ch56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.802 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.542 W/kg

Maximum value of SAR (measured) = 0.838 W/kg

Edge1/Main+Aux Ant/802.11a/Ch56/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.711 W/kg

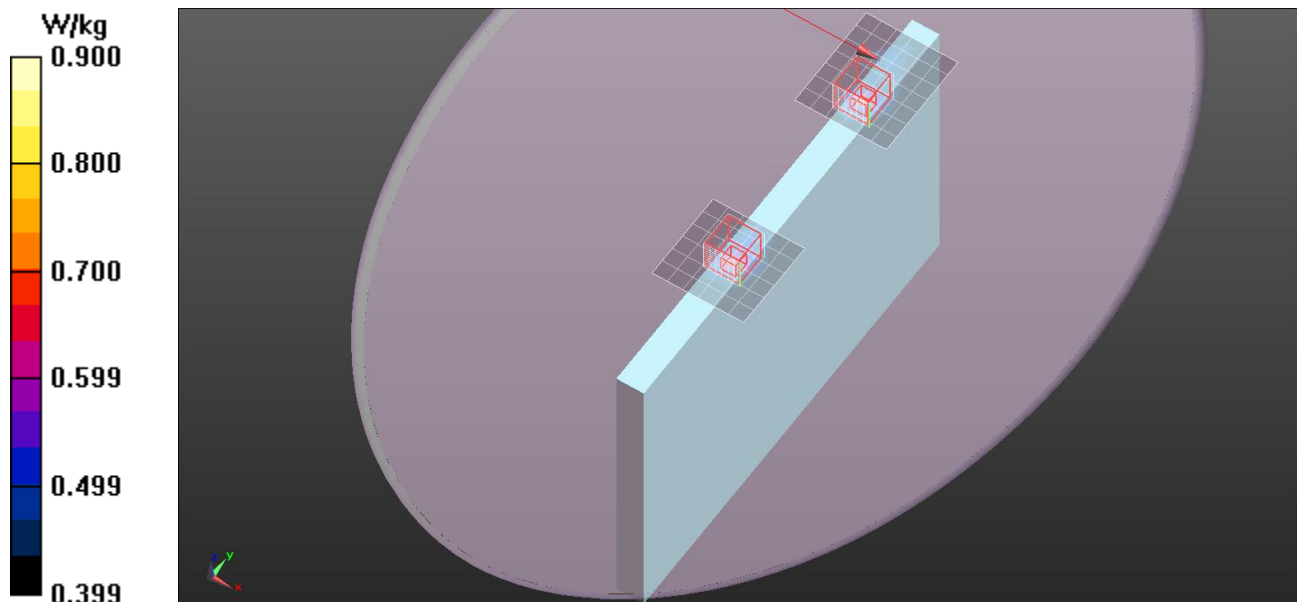
Edge1/Main+Aux Ant/802.11a/Ch56/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.802 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.556 W/kg

Maximum value of SAR (measured) = 0.814 W/kg



5 GHz 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; $\sigma = 5.745$ S/m; $\epsilon_r = 50.155$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch104/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.87 W/kg

Edge1/Main+Aux Ant/802.11a/Ch104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.06 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.43 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.752 W/kg

Maximum value of SAR (measured) = 2.06 W/kg

Edge1/Main+Aux Ant/802.11a/Ch104/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch104/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

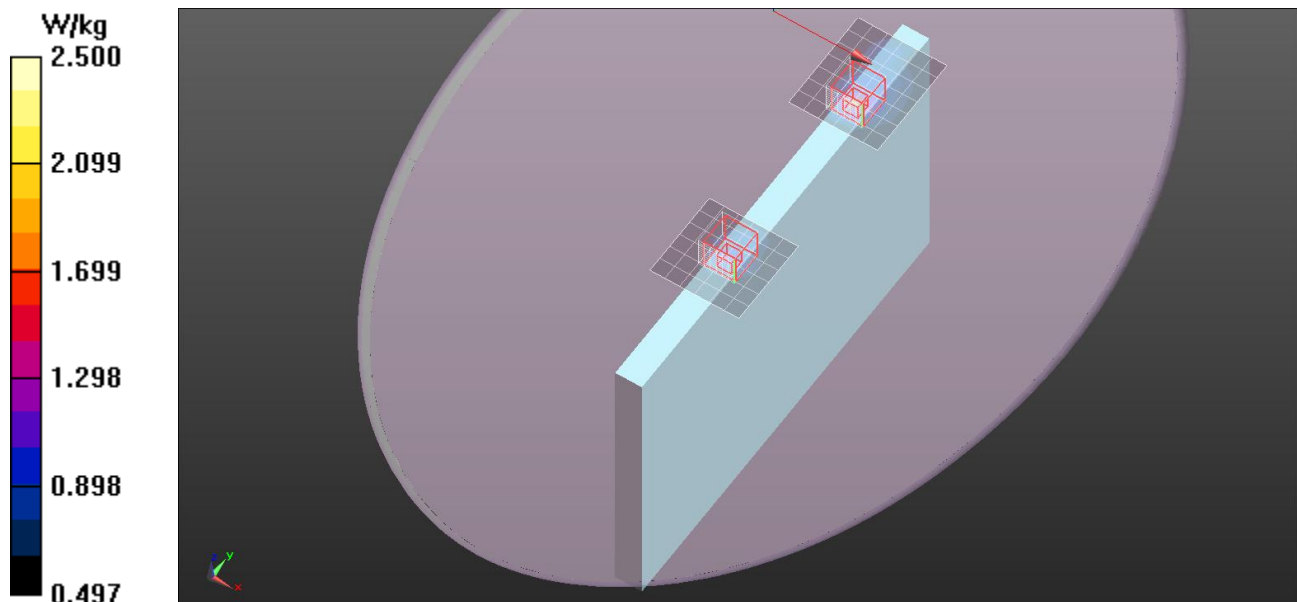
dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.06 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.689 W/kg

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



5 GHz 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; $\sigma = 5.811$ S/m; $\epsilon_r = 50.043$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch112/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch112/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.06 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.802 W/kg

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

Edge1/Main+Aux Ant/802.11a/Ch112/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch112/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

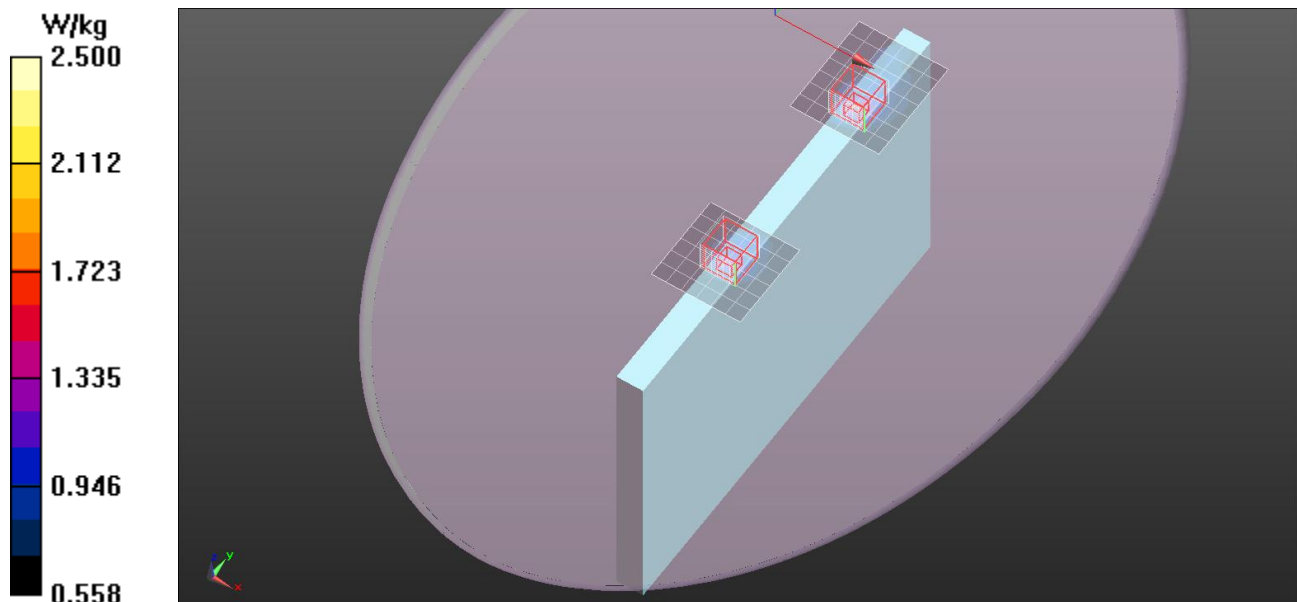
dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.06 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.749 W/kg

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

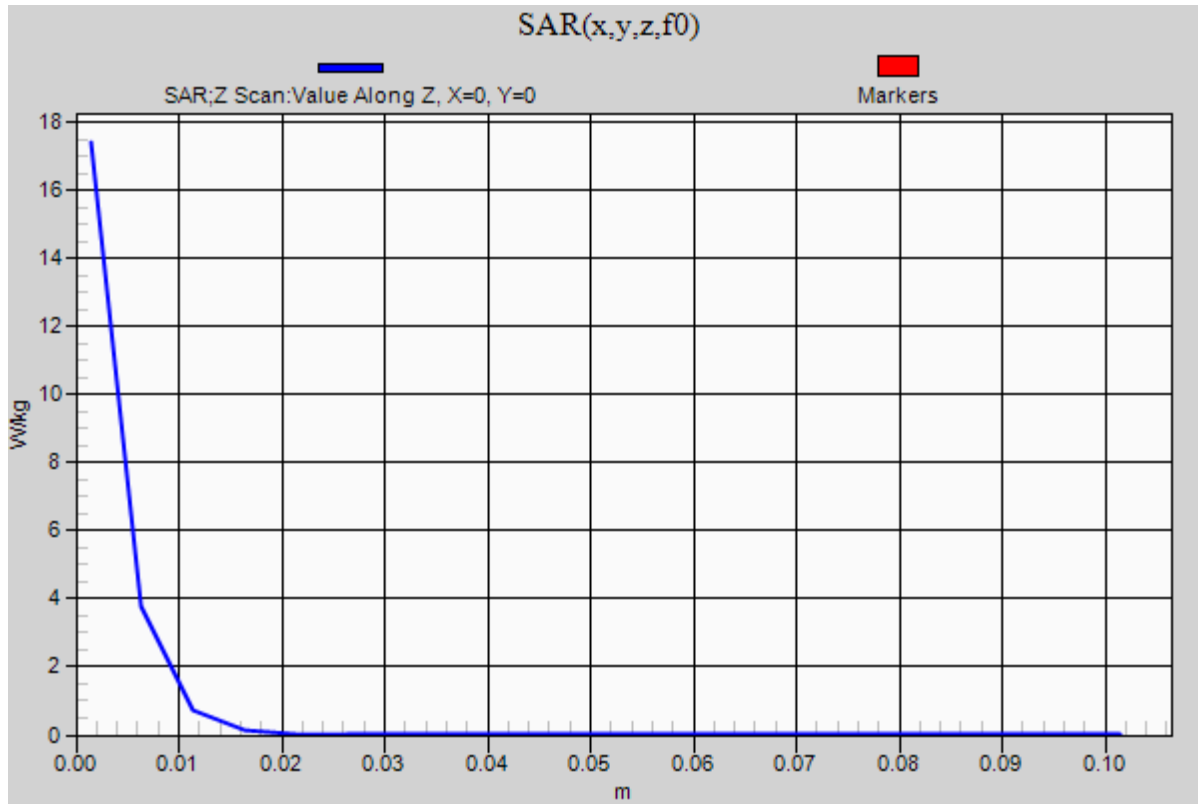


5 GHz Band

Frequency: 5560 MHz; Duty Cycle: 1:1

Edge1/Main+Aux Ant/802.11a/Ch112/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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



5 GHz 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; $\sigma = 6.154$ S/m; $\epsilon_r = 49.628$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch161/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.62 W/kg

Edge1/Main+Aux Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.23 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.44 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.765 W/kg

Maximum value of SAR (measured) = 1.95 W/kg

Edge1/Main+Aux Ant/802.11a/Ch161/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch161/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

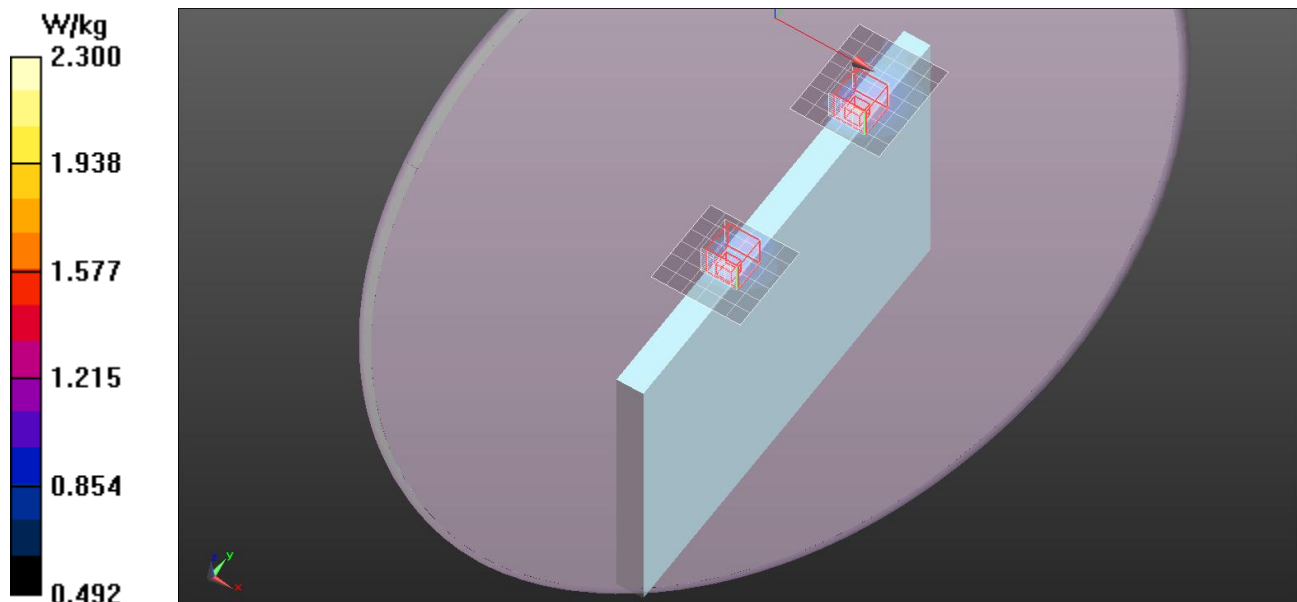
dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.23 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.58 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.725 W/kg

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



5 GHz Band

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

Medium parameters used: $f = 5785.3$ MHz; $\sigma = 6.117$ S/m; $\epsilon_r = 49.657$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch157/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.61 W/kg

Edge1/Main+Aux Ant/802.11a/Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.46 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.760 W/kg

Maximum value of SAR (measured) = 1.90 W/kg

Edge1/Main+Aux Ant/802.11a/Ch157/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11a/Ch157/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

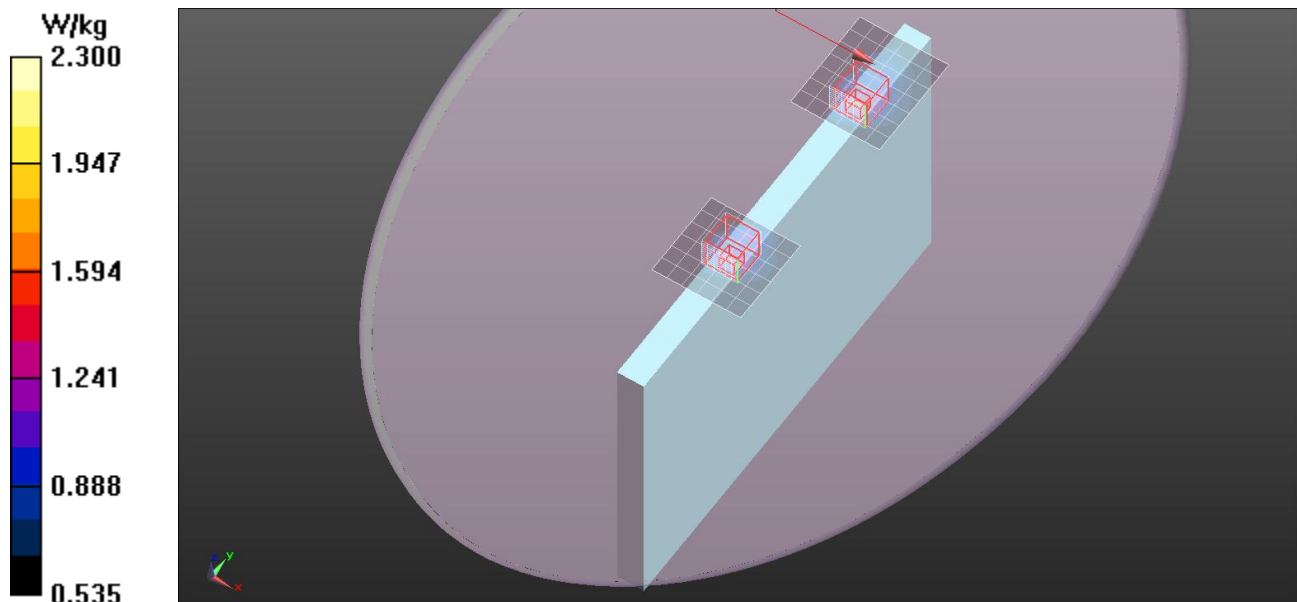
dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.46 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.742 W/kg

Maximum value of SAR (measured) = 1.69 W/kg

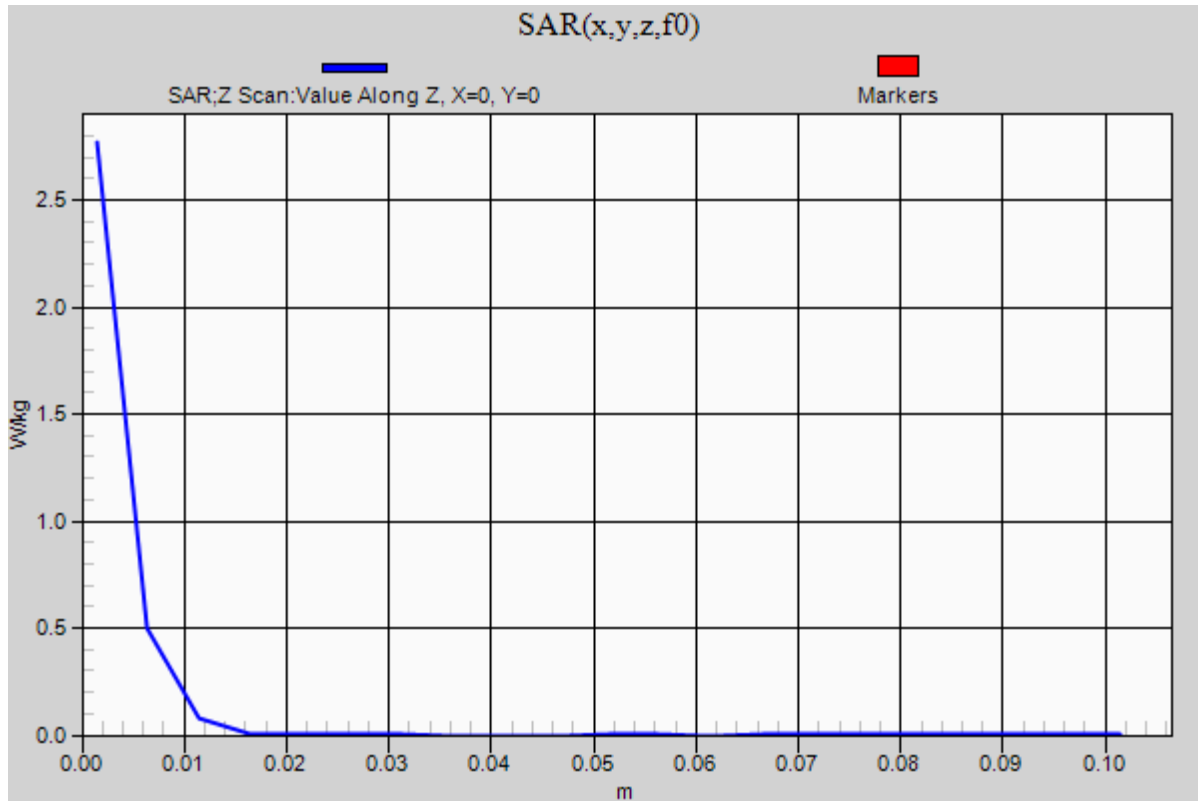


5 GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1

Edge1/Main+Aux Ant/802.11a/Ch157/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.91 W/kg



5 GHz 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; $\sigma = 5.287$ S/m; $\epsilon_r = 48.564$; $\rho = 1000$ 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: 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

Edge2/Main+Aux Ant/802.11a/Ch48/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0425 W/kg

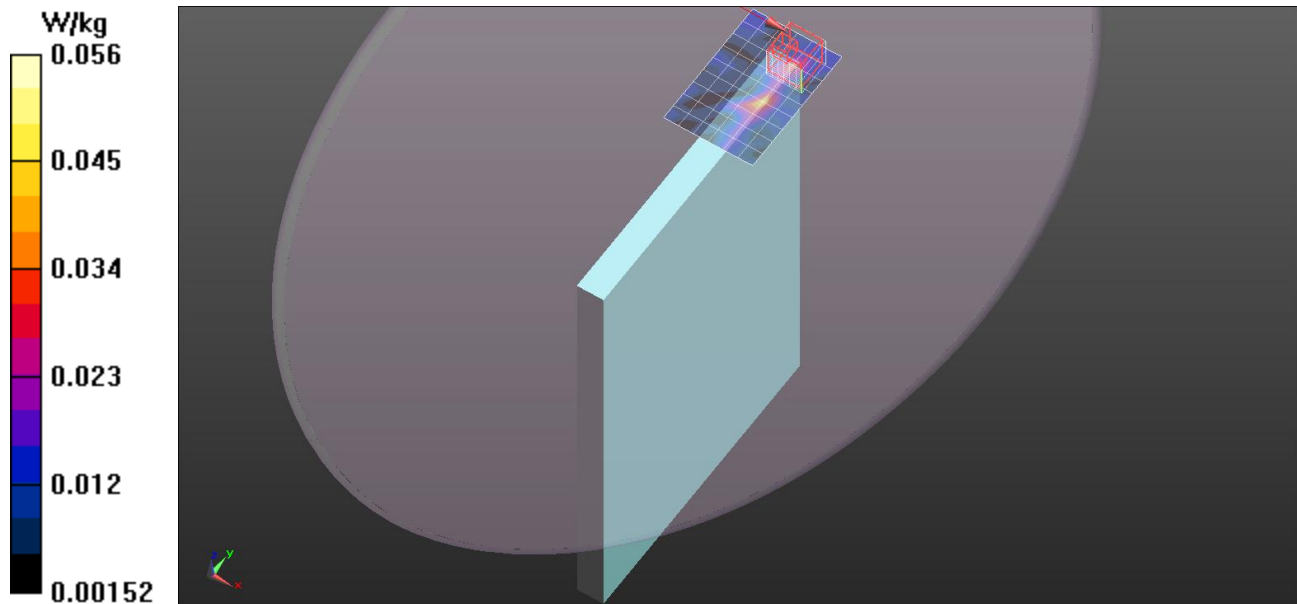
Edge2/Main+Aux Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0555 W/kg



5 GHz 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; $\sigma = 5.313$ S/m; $\epsilon_r = 48.531$; $\rho = 1000$ 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

Edge2/Main+Aux Ant/802.11a/Ch52/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0632 W/kg

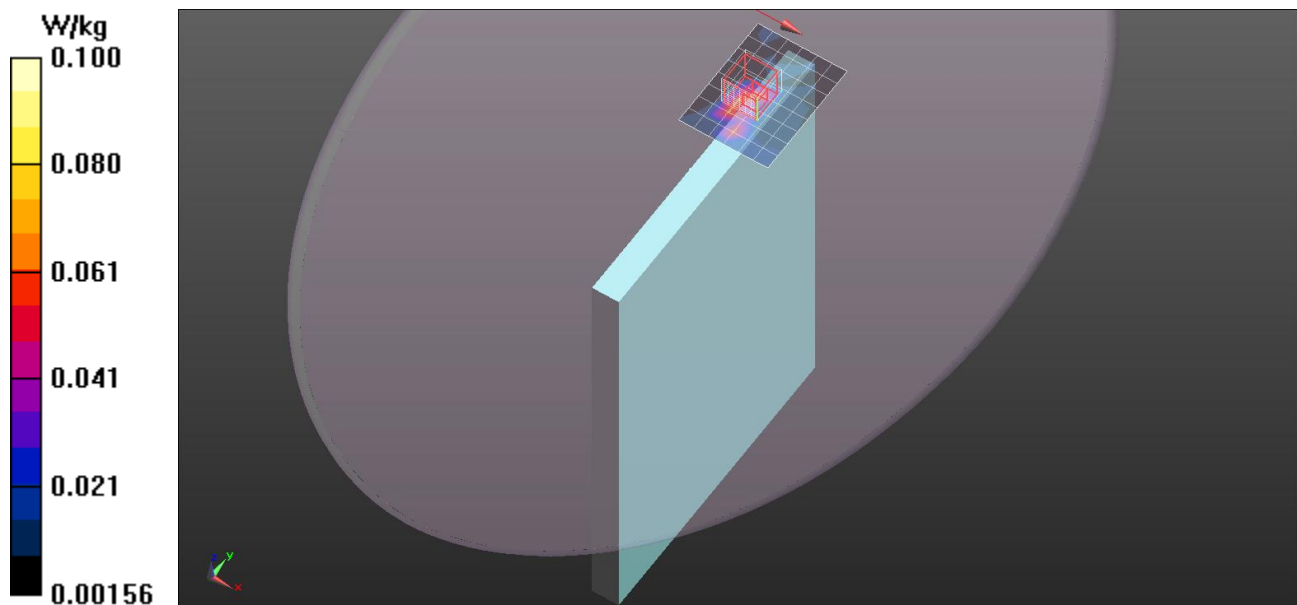
Edge2/Main+Aux Ant/802.11a/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.757 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



5 GHz 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; $\sigma = 5.628$ S/m; $\epsilon_r = 48.11$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge2/Main+Aux Ant/802.11a/Ch104/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.105 W/kg

Edge2/Main+Aux Ant/802.11a/Ch104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

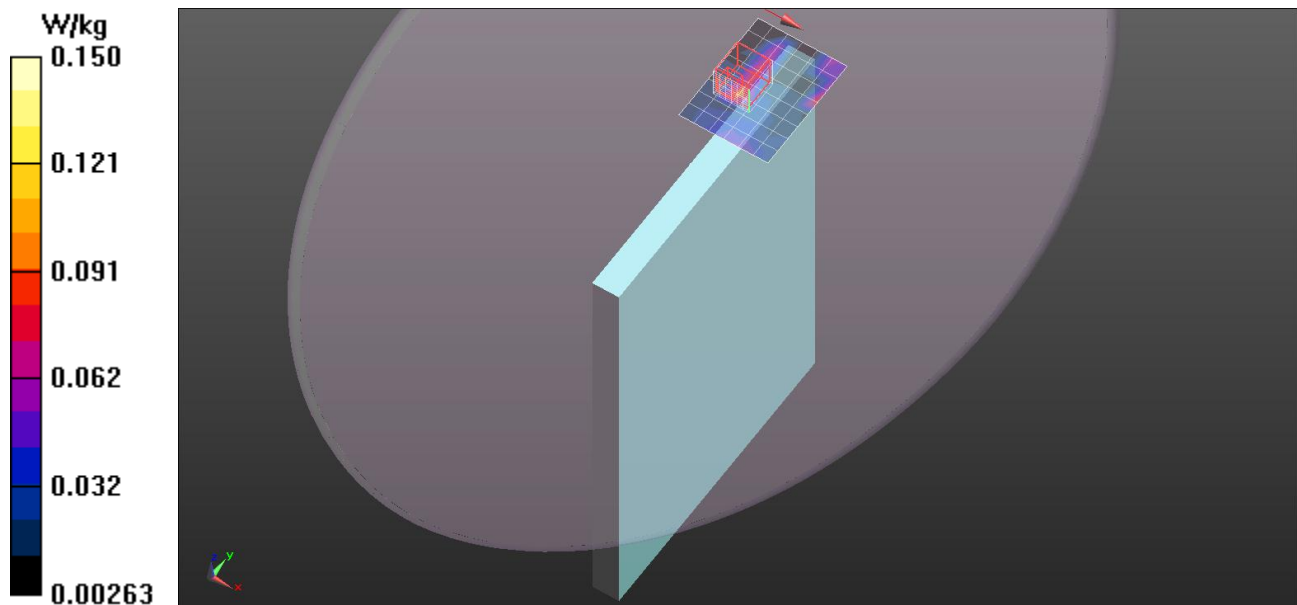
Reference Value = 3.375 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.014 W/kg

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

Maximum value of SAR (measured) = 0.134 W/kg



5 GHz 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; $\sigma = 6.003$ S/m; $\epsilon_r = 47.667$; $\rho = 1000$ 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

Edge2/Main+Aux Ant/802.11a/Ch161/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0897 W/kg

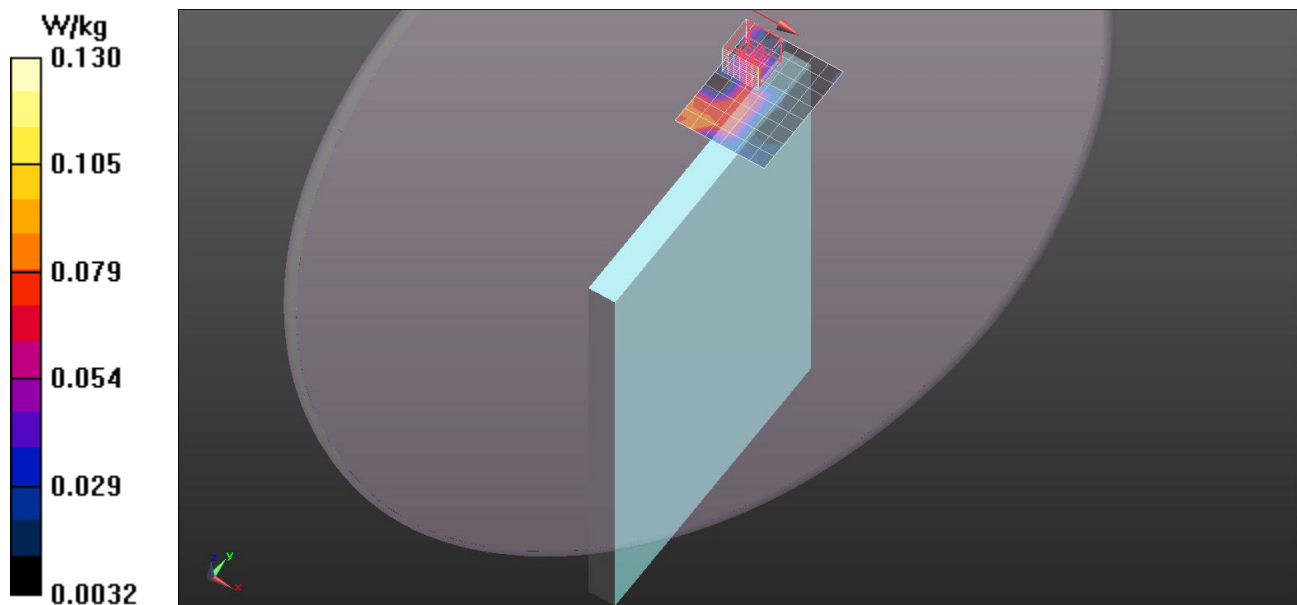
Edge2/Main+Aux Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.810 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.00471 W/kg

Maximum value of SAR (measured) = 0.136 W/kg



5 GHz 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; $\sigma = 5.745$ S/m; $\epsilon_r = 50.155$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11a/Ch104_Repeat/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Edge1/Main+Aux Ant/802.11a/Ch104_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.27 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.38 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.740 W/kg

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

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

Edge1/Main+Aux Ant/802.11a/Ch104_Repeat/Area Scan 2 (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

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

Edge1/Main+Aux Ant/802.11a/Ch104_Repeat/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

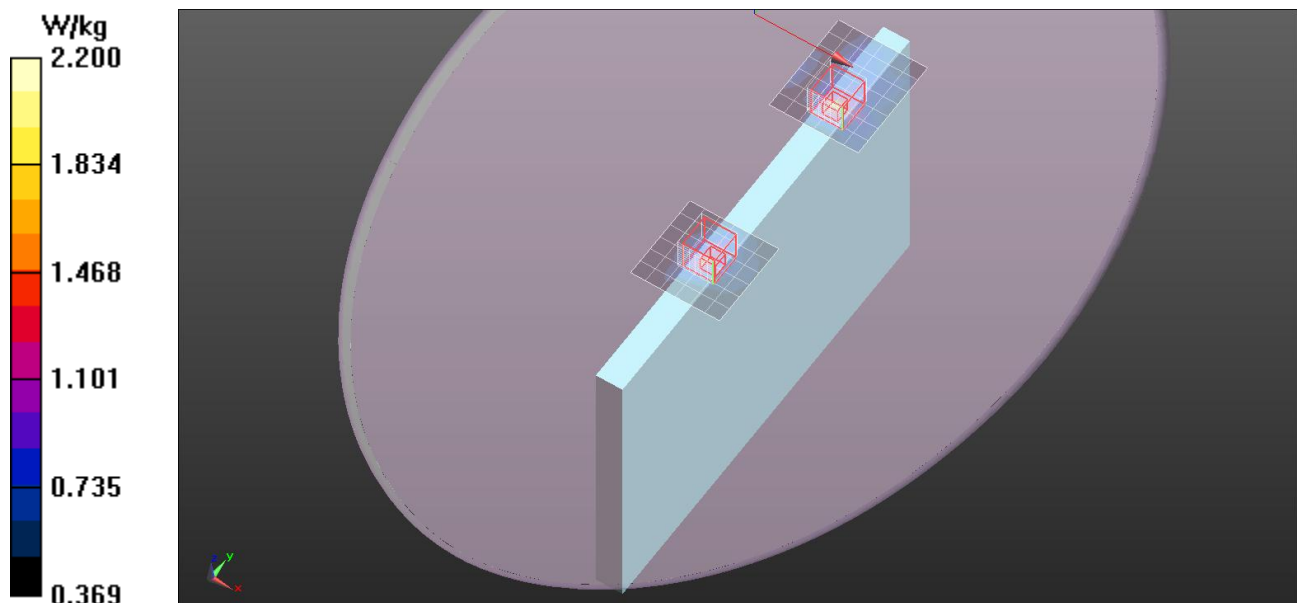
Reference Value = 13.27 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.687 W/kg

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

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



5 GHz 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; $\sigma = 5.145$ S/m; $\epsilon_r = 48.558$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11ac/Ch40/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.814 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.849 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.528 W/kg

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

Maximum value of SAR (measured) = 0.984 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch40/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.935 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch40/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

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

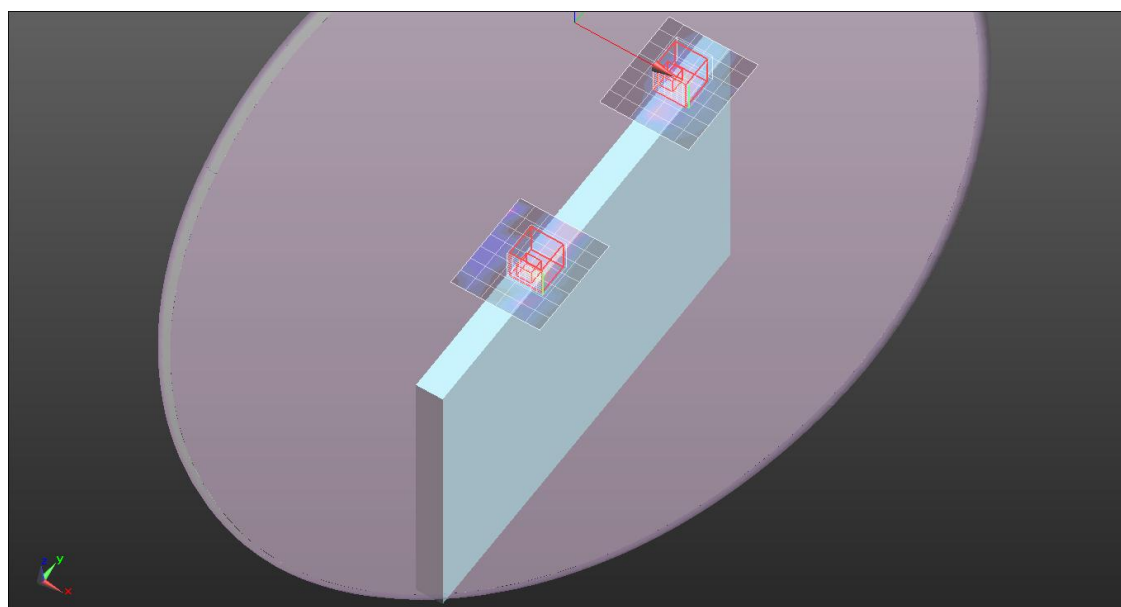
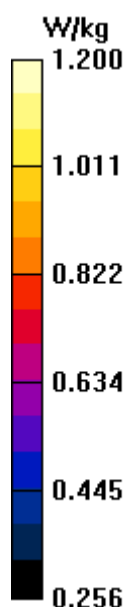
Reference Value = 9.849 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.516 W/kg

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

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

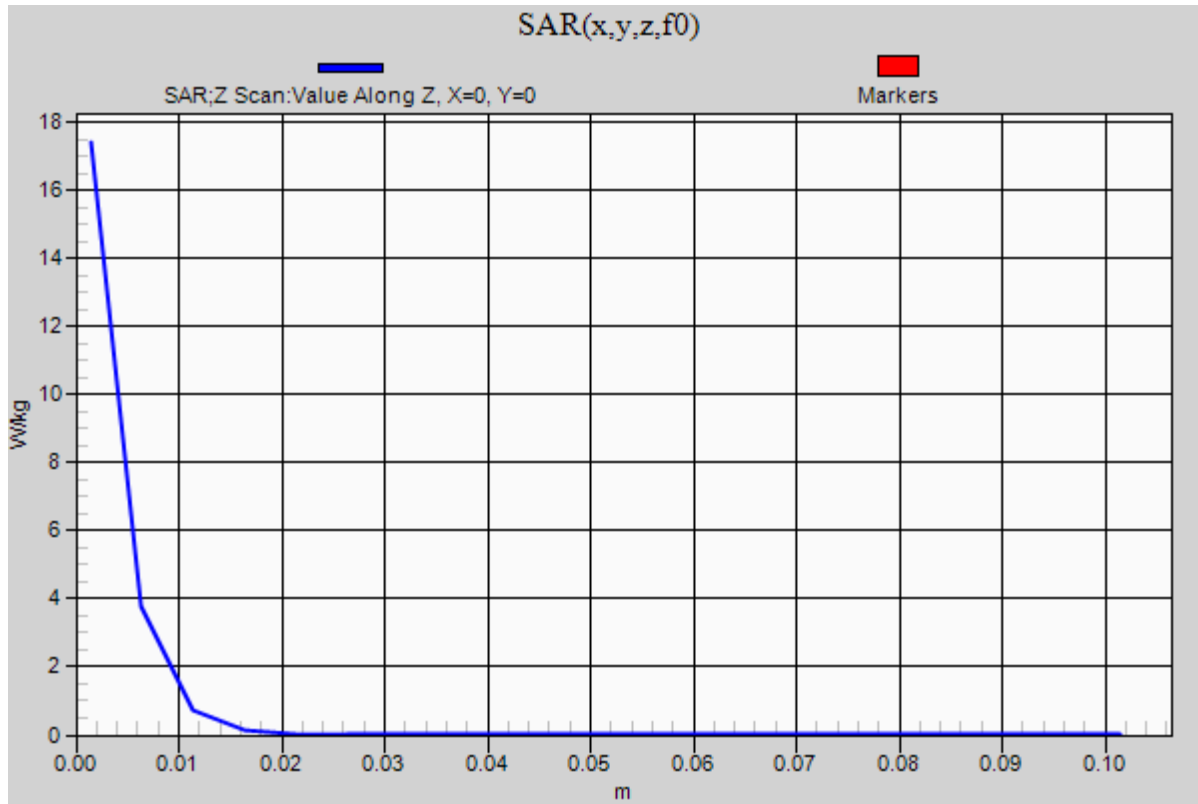


5 GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1

Edge1/Main+Aux Ant/802.11ac/Ch52/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.382 W/kg



5 GHz 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; $\sigma = 5.245$ S/m; $\epsilon_r = 48.615$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11ac/Ch52/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11ac/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.346 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.406 W/kg

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

Edge1/Main+Aux Ant/802.11ac/Ch52/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11ac/Ch52/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

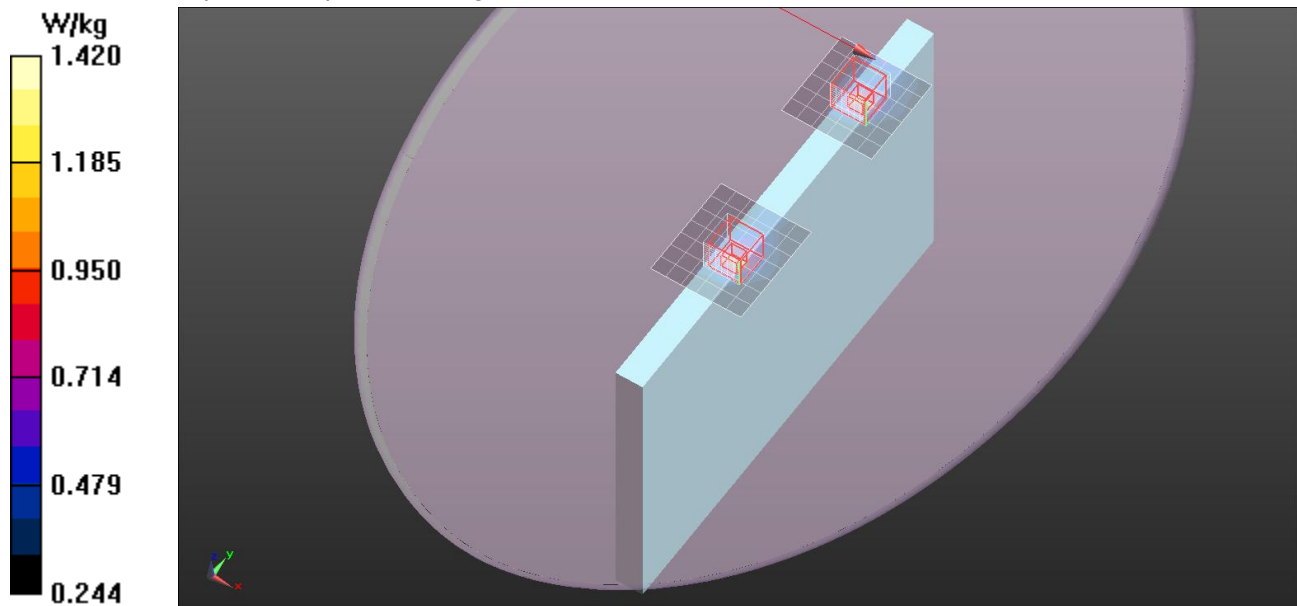
dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.346 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.412 W/kg

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



5 GHz 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; $\sigma = 5.685$ S/m; $\epsilon_r = 48.028$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11ac/Ch124/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11ac/Ch124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.541 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.501 W/kg

Maximum value of SAR (measured) = 1.61 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch124/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

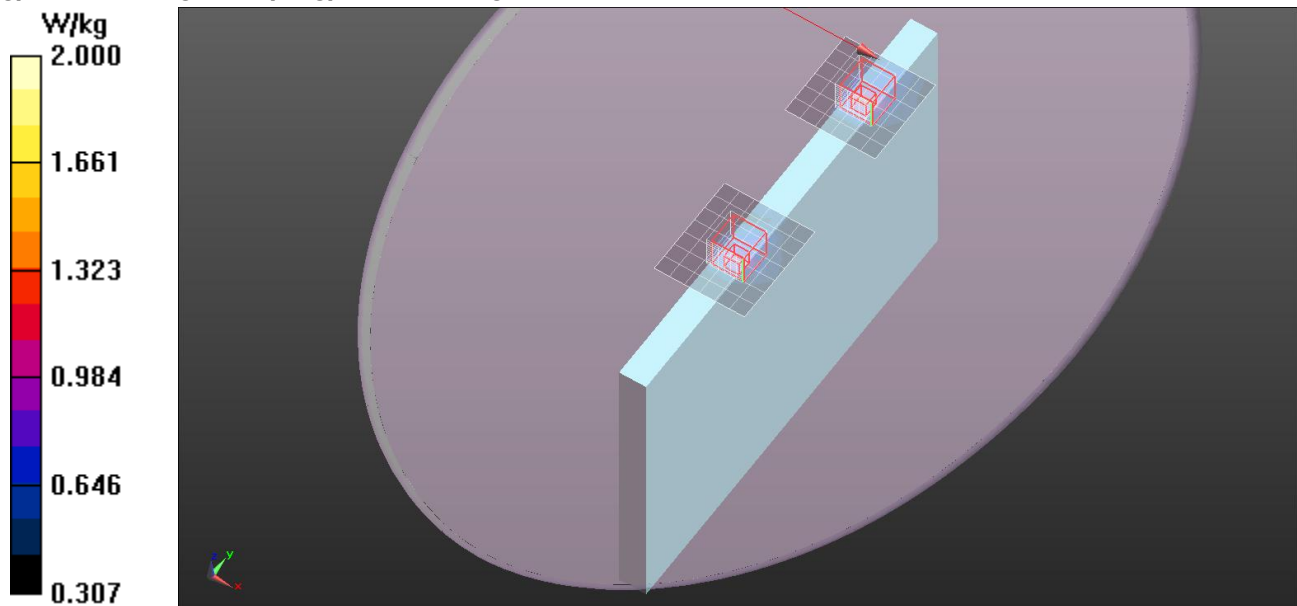
Edge1/Main+Aux Ant/802.11ac/Ch124/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

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

Reference Value = 8.541 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.476 W/kg



5 GHz 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; $\sigma = 5.688$ S/m; $\epsilon_r = 48.01$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11ac/Ch128/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11ac/Ch128/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.734 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.507 W/kg

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

Edge1/Main+Aux Ant/802.11ac/Ch128/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11ac/Ch128/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

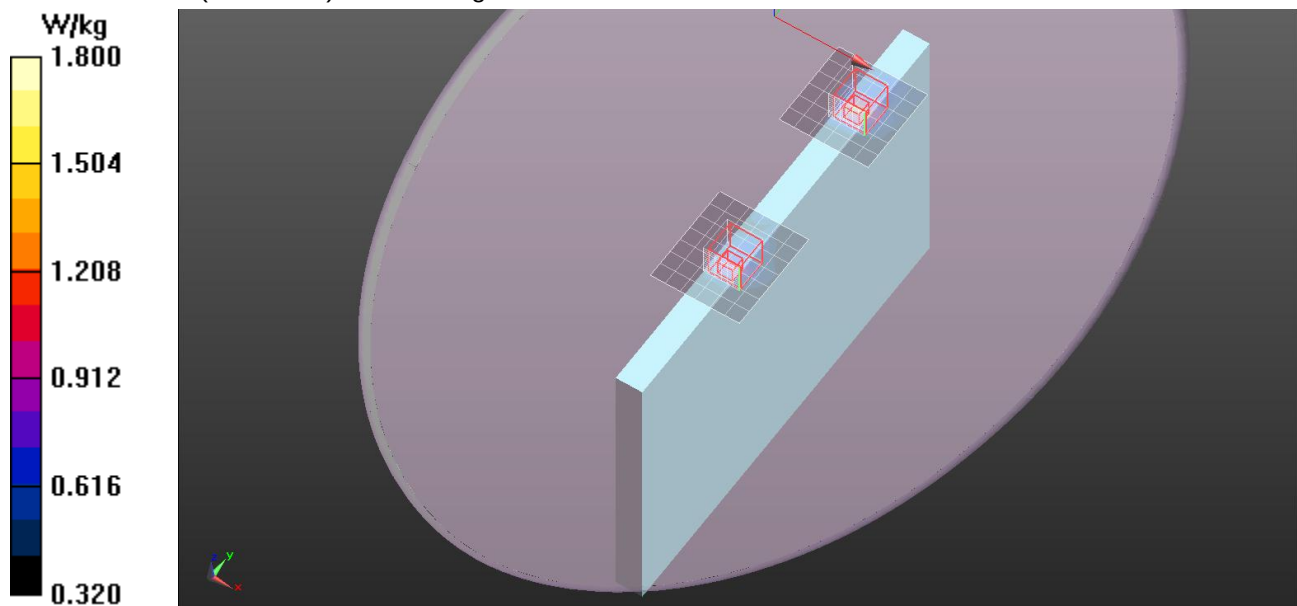
dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.734 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.457 W/kg

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



5 GHz 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; $\sigma = 5.823$ S/m; $\epsilon_r = 47.841$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11ac/Ch149/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.10 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.944 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.444 W/kg

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

Edge1/Main+Aux Ant/802.11ac/Ch149/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.927 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch149/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid:

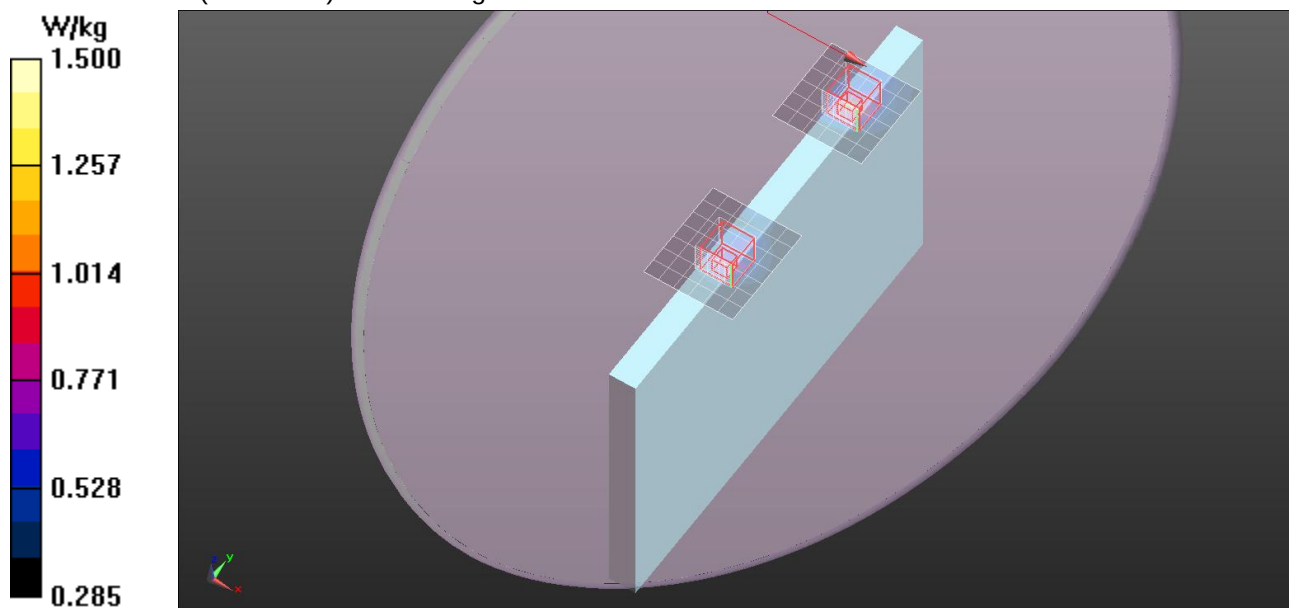
dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.944 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.411 W/kg

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



5 GHz 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; $\sigma = 5.688$ S/m; $\epsilon_r = 48.01$; $\rho = 1000$ 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

Edge1/Main+Aux Ant/802.11ac/Ch128_Repeat/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

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

Edge1/Main+Aux Ant/802.11ac/Ch128_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.712 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.83 W/kg

SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.507 W/kg

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

Edge1/Main+Aux Ant/802.11ac/Ch128_Repeat/Area Scan 2 (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.976 W/kg

Edge1/Main+Aux Ant/802.11ac/Ch128_Repeat/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.712 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.451 W/kg

Maximum value of SAR (measured) = 1.16 W/kg

