

5GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.29$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch40/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.268 mW/g

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

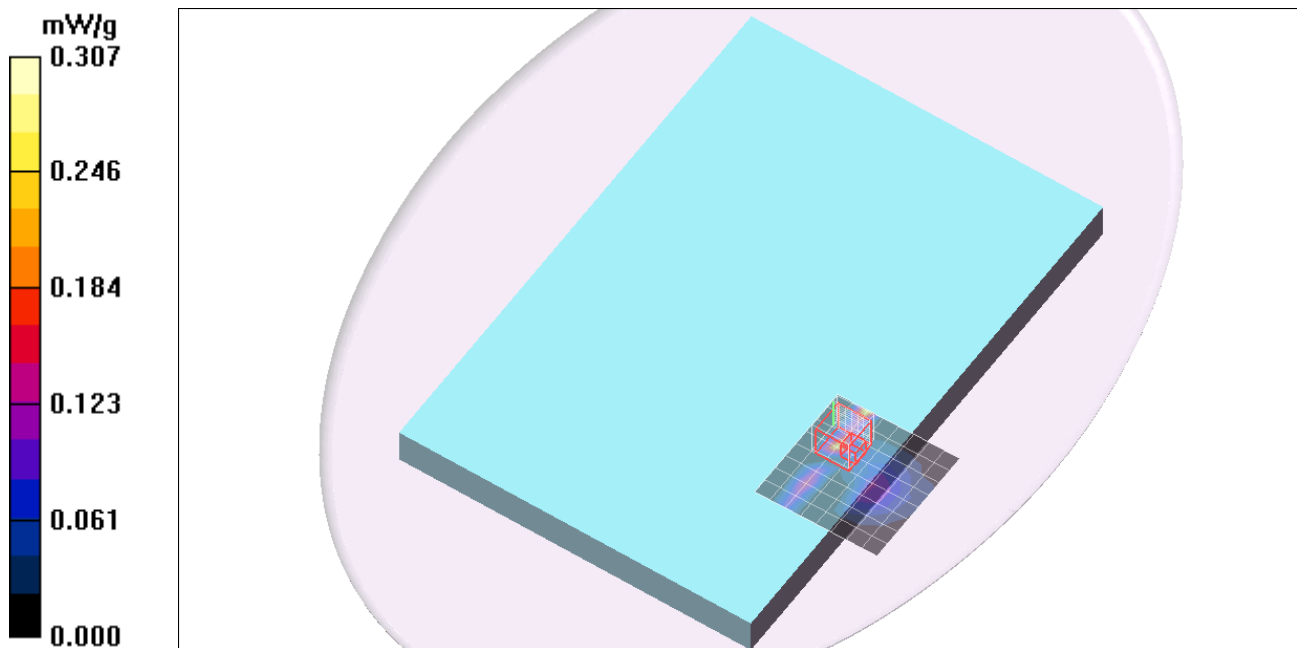
Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.00815 mW/g

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

Maximum value of SAR (measured) = 0.307 mW/g



5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300.2$ MHz; $\sigma = 5.52$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch60/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.105 mW/g

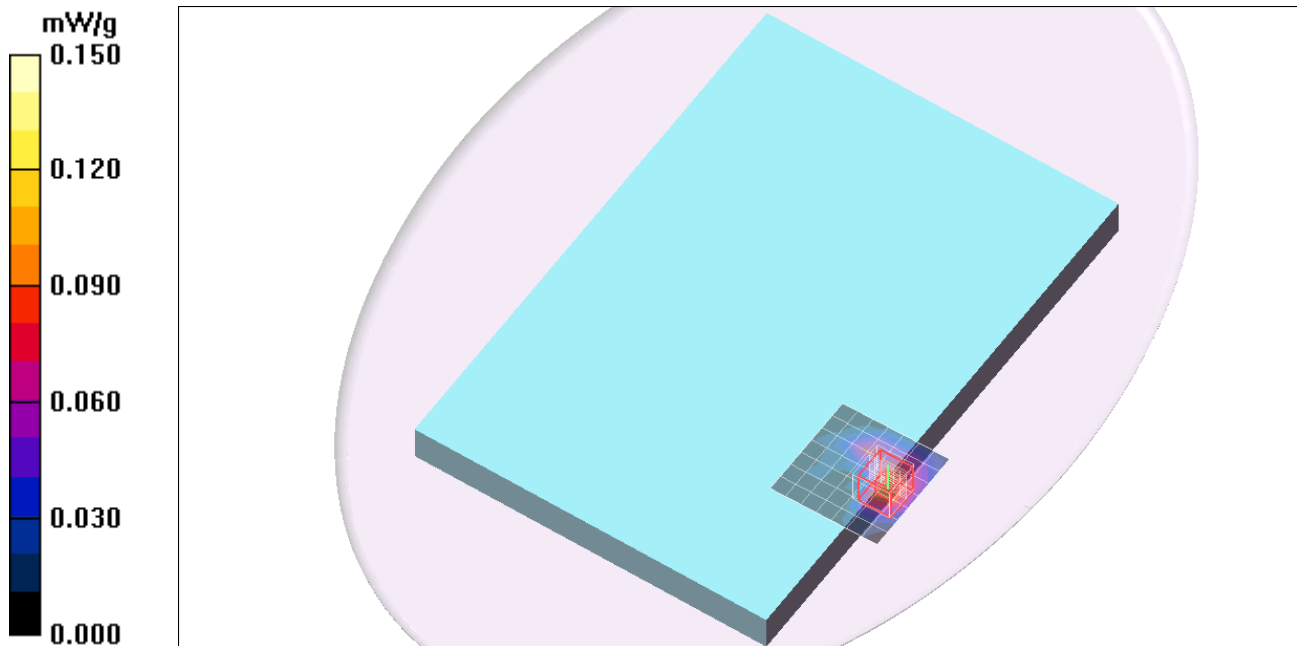
Rear/Main Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.147 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.127 mW/g



5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.73$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch120/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.109 mW/g

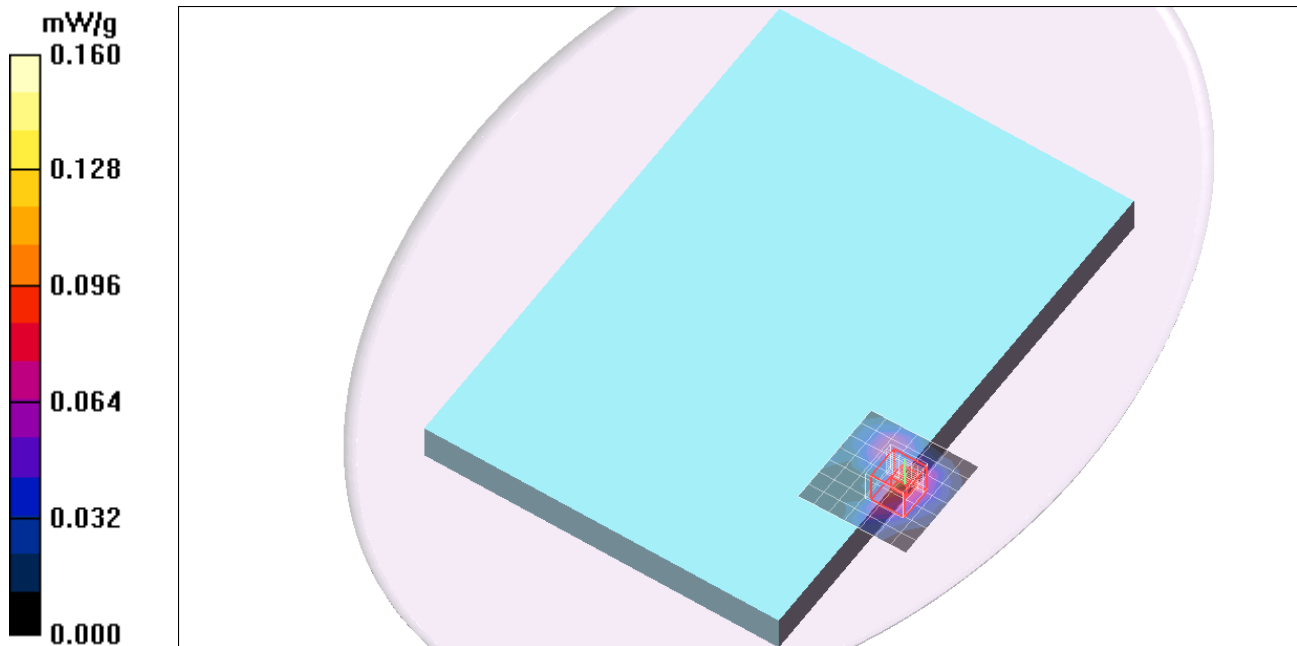
Rear/Main Ant/802.11a/Ch120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.359 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.115 mW/g



5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.91$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.162 mW/g

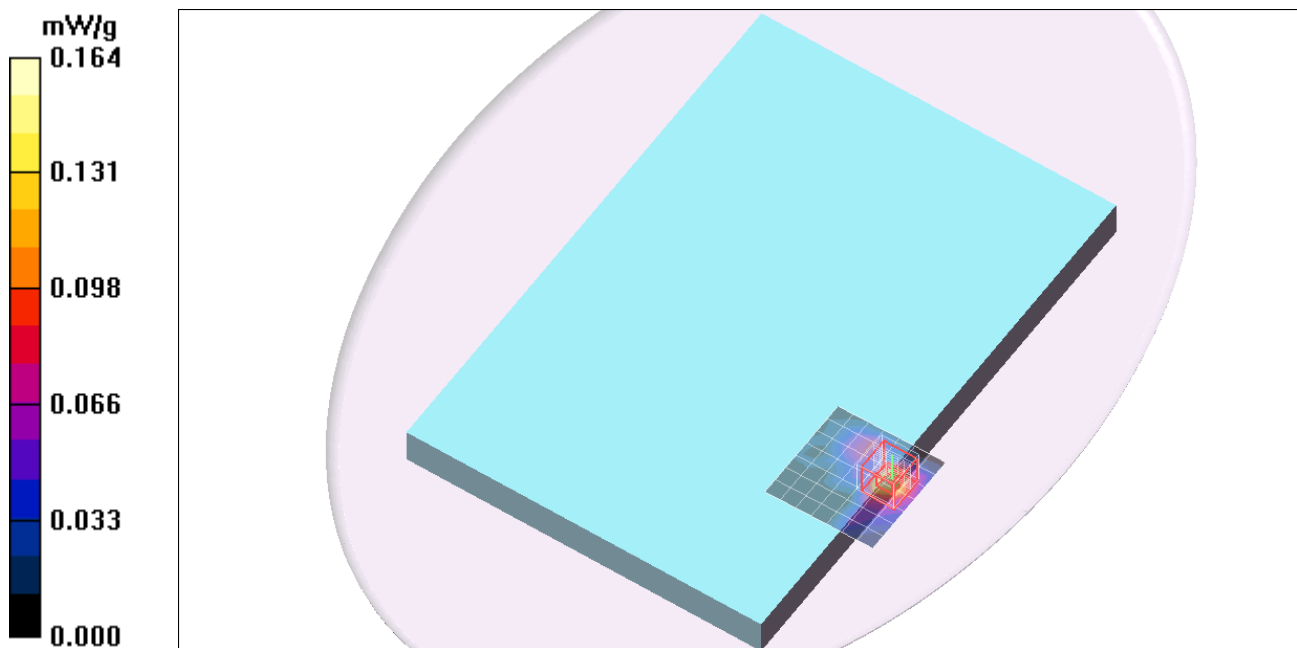
Rear/Main Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.164 mW/g



5GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.29$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11a/Ch40/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.089 mW/g

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

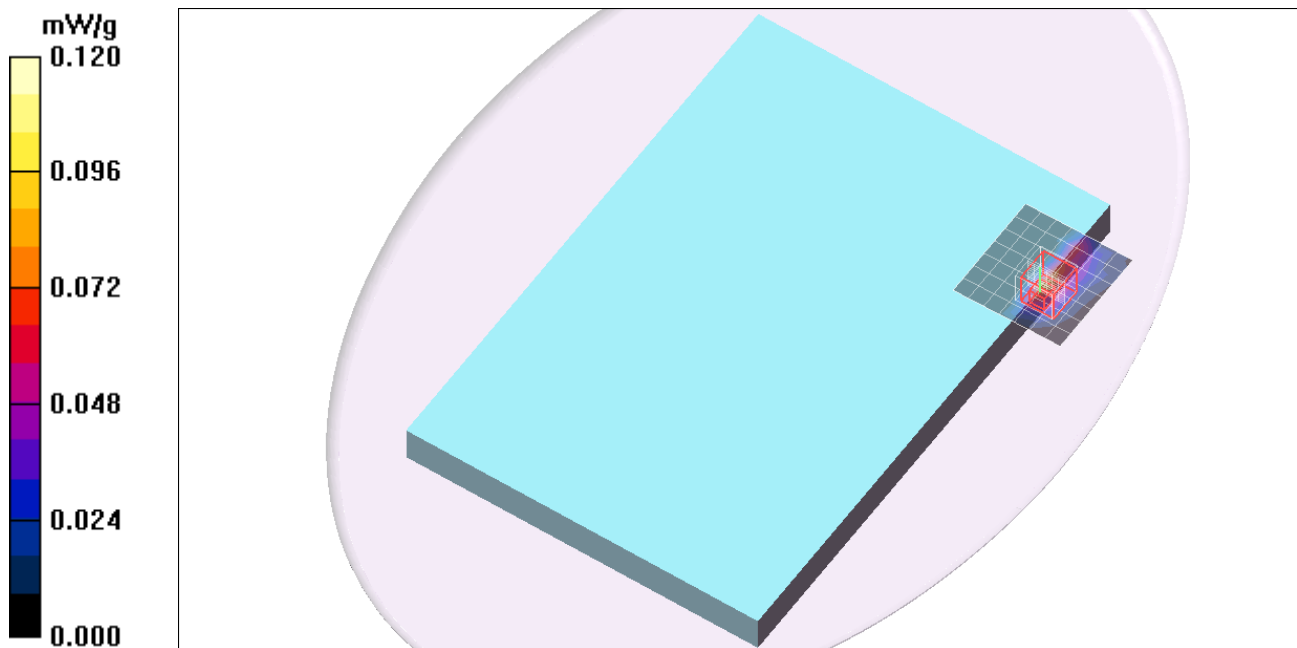
Reference Value = 0.000 V/m; Power Drift = 0.136 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.014 mW/g

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

Maximum value of SAR (measured) = 0.086 mW/g



5GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.29$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11a/Ch40/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.089 mW/g

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

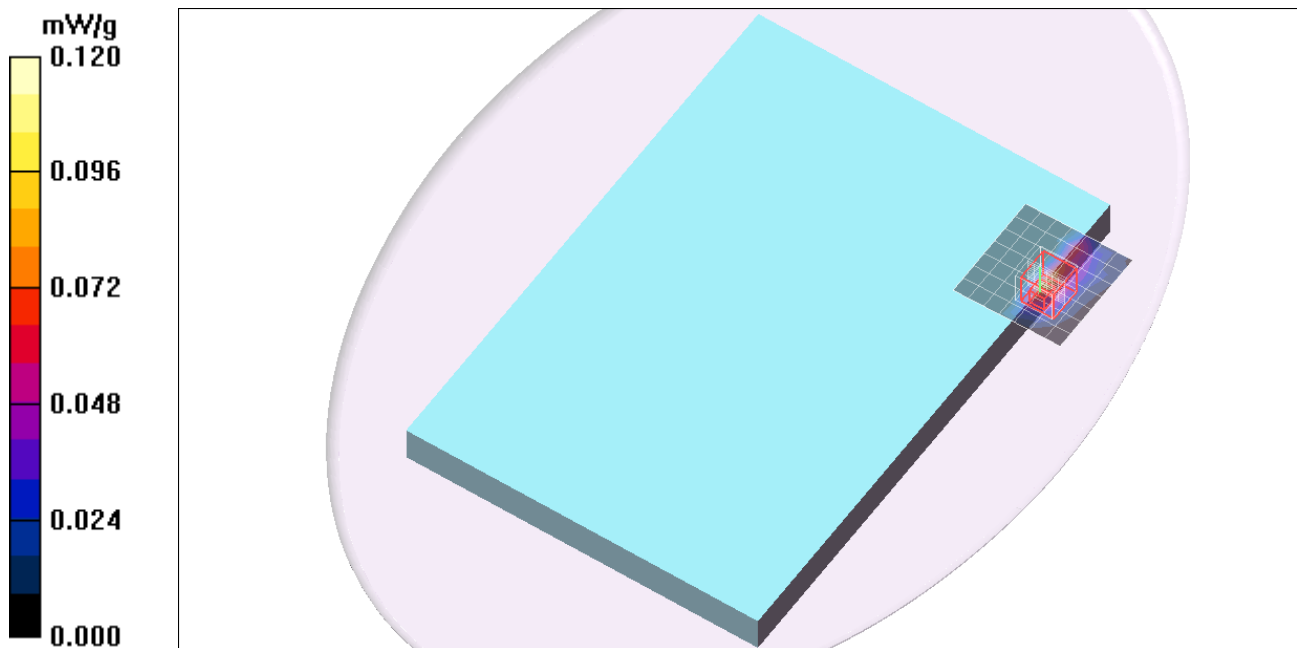
Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.014 mW/g

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

Maximum value of SAR (measured) = 0.086 mW/g



5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.73$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11a/Ch120/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.041 mW/g

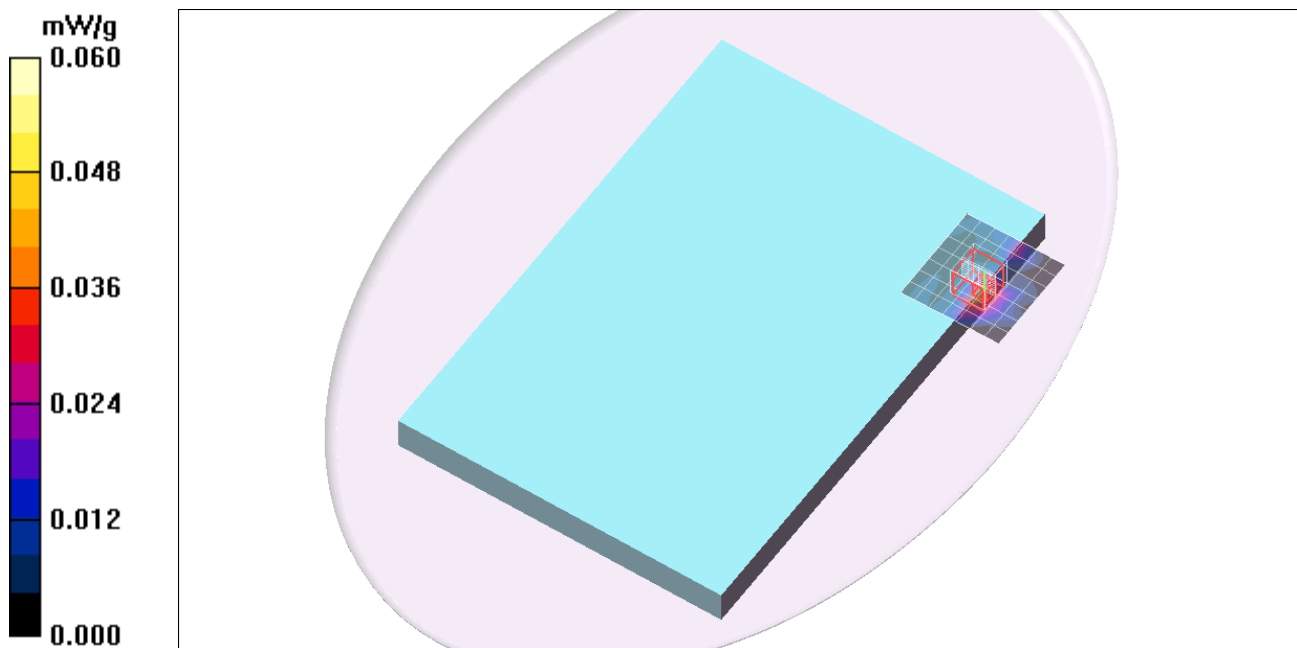
Rear/Aux Ant/802.11a/Ch120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.069 W/kg

SAR(1 g) = 0.00168 mW/g; SAR(10 g) = 0.000295 mW/g

Maximum value of SAR (measured) = 0.038 mW/g



5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.91$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11a/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.069 mW/g

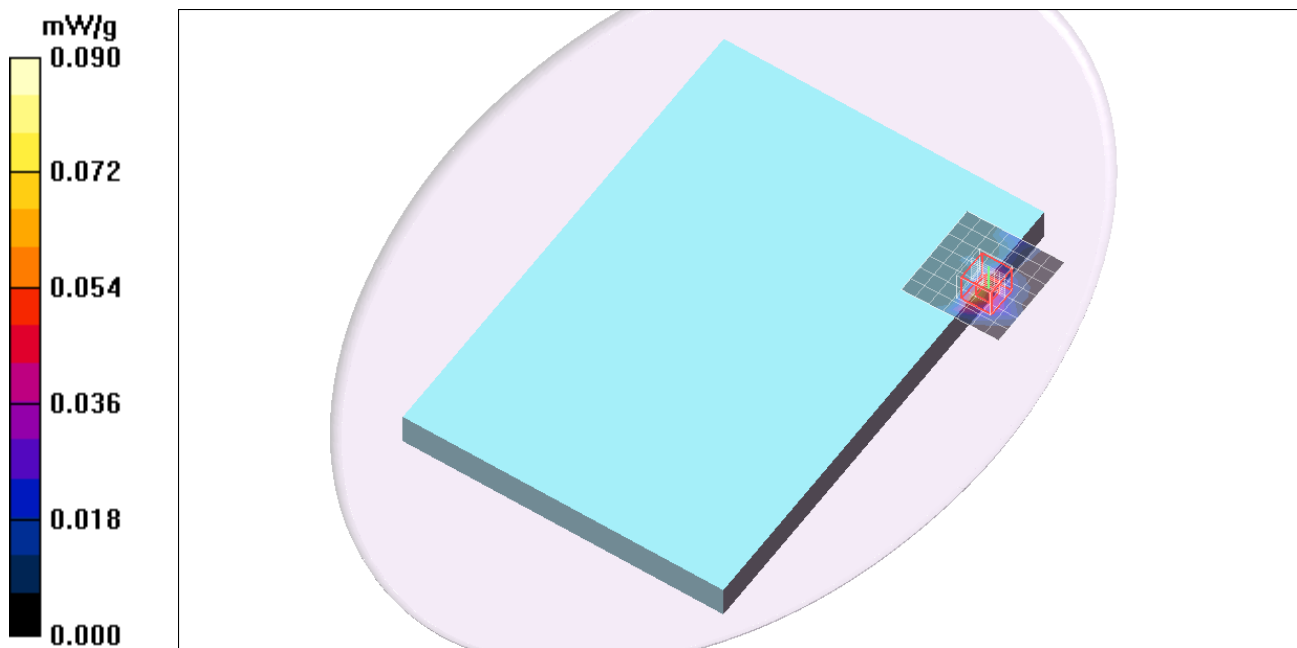
Rear/Aux Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.00998 mW/g

Maximum value of SAR (measured) = 0.068 mW/g



5GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.29$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch40/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.79 mW/g

Edge 1/Main Ant/802.11a/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

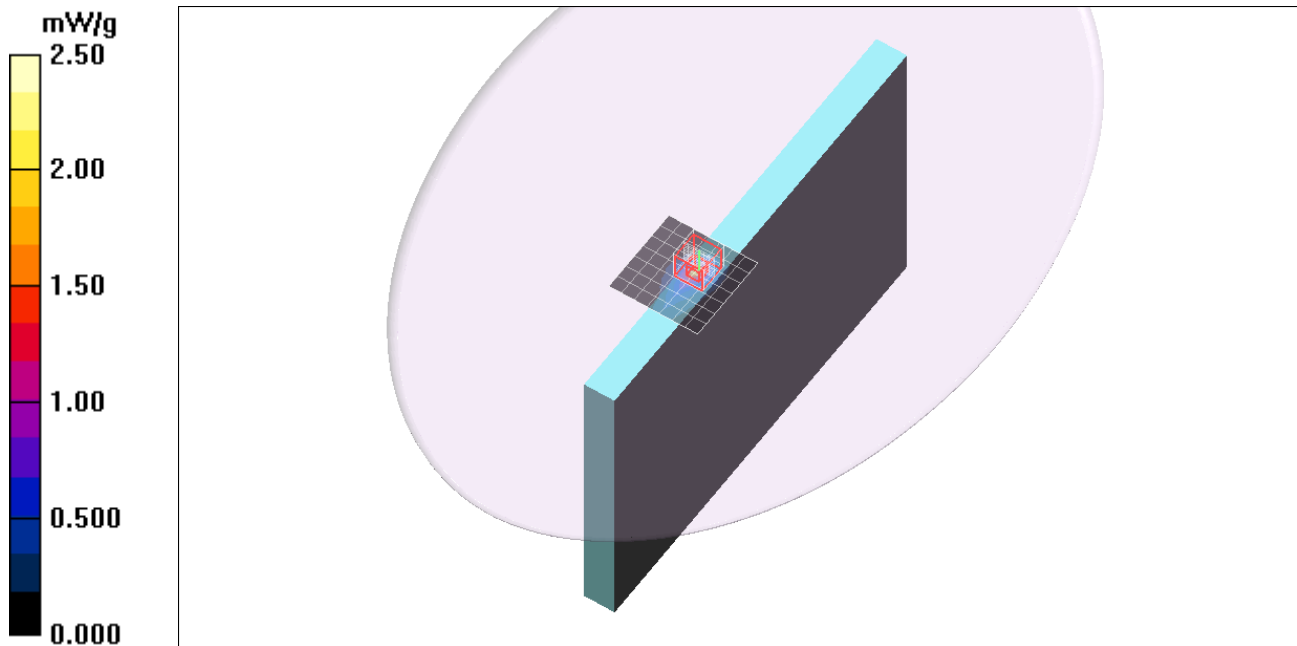
Reference Value = 2.02 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 0.916 mW/g; SAR(10 g) = 0.270 mW/g

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

Maximum value of SAR (measured) = 1.82 mW/g



5GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5240.8$ MHz; $\sigma = 5.23$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.47 mW/g

Edge 1/Main Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

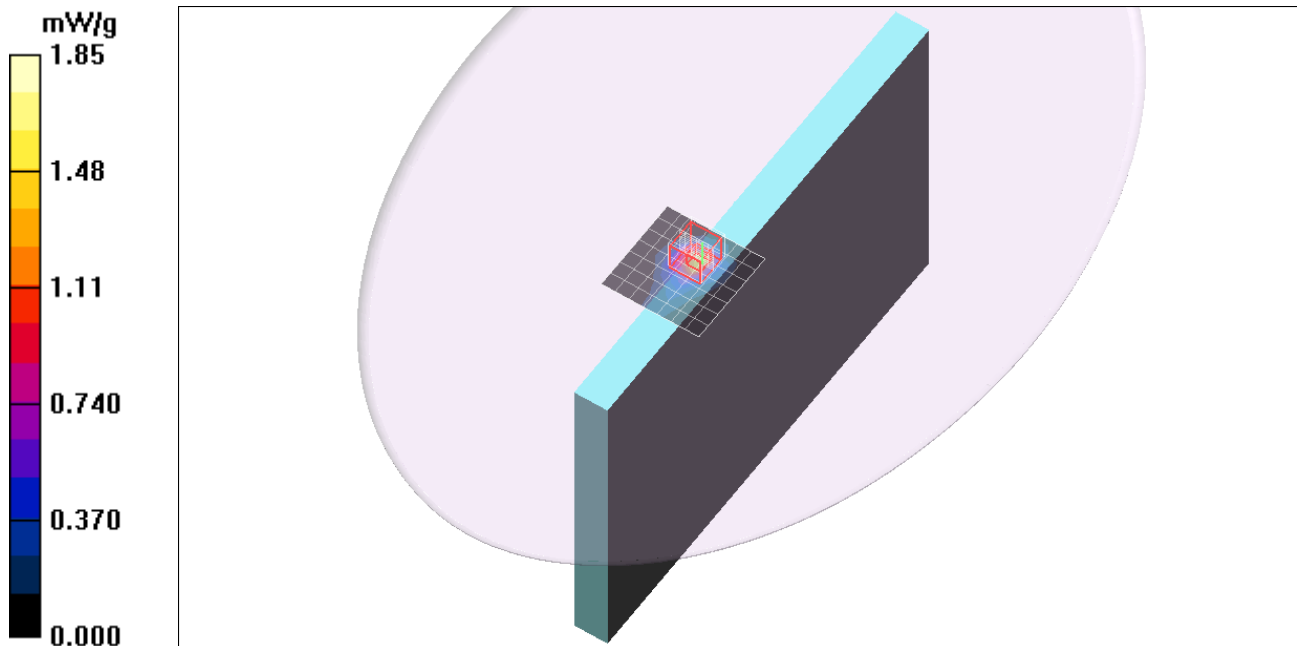
dz=2mm

Reference Value = 2.48 V/m; Power Drift = -0.103 dB

Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.309 mW/g

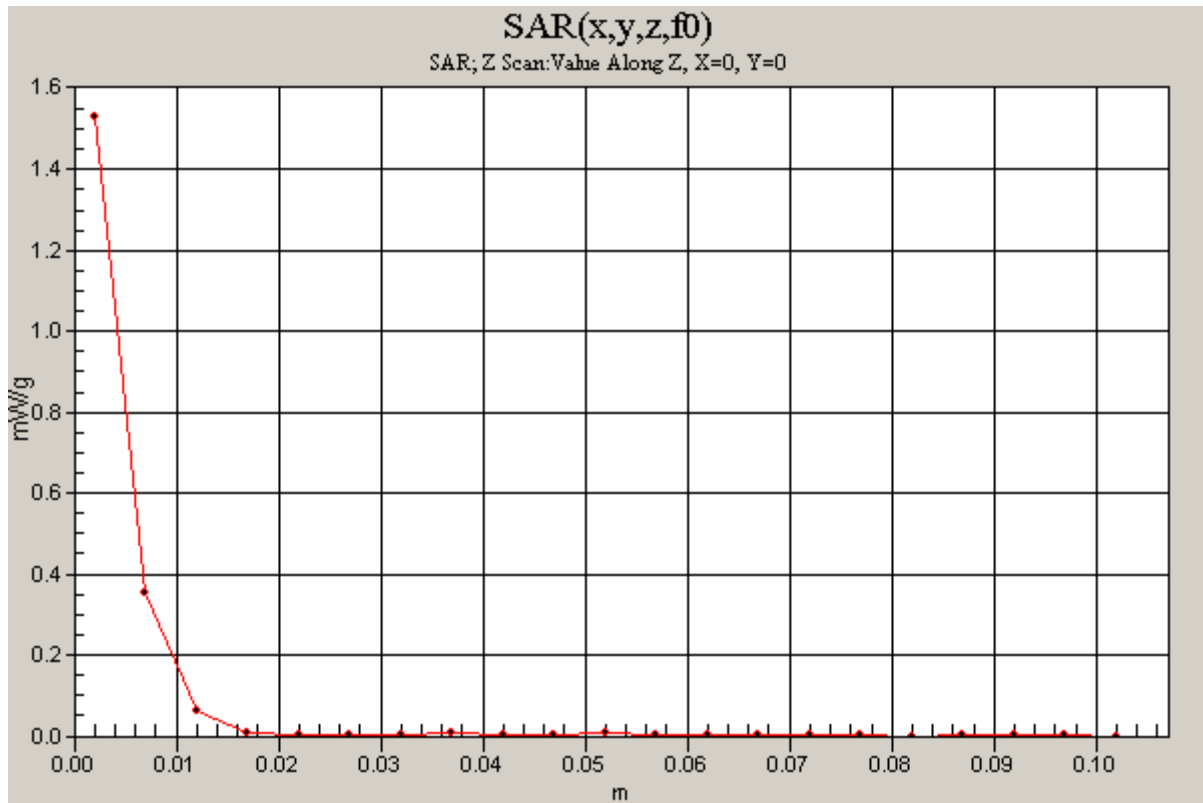
Maximum value of SAR (measured) = 1.85 mW/g



5GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1

Edge 1/Main Ant/802.11a/Ch48/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.53 mW/g



5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300.2$ MHz; $\sigma = 5.52$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch60/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.53 mW/g

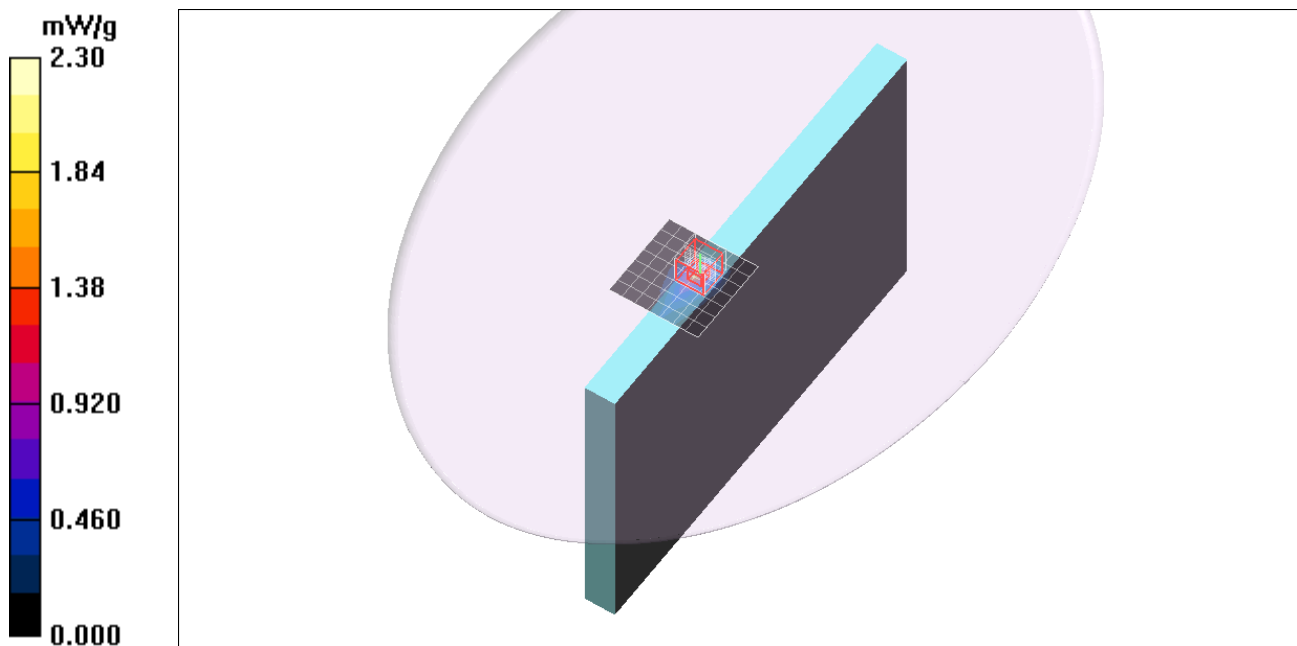
Edge 1/Main Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.47 V/m; Power Drift = 0.096 dB

Peak SAR (extrapolated) = 3.12 W/kg

SAR(1 g) = 0.789 mW/g; SAR(10 g) = 0.234 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.73$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch120/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.868 mW/g

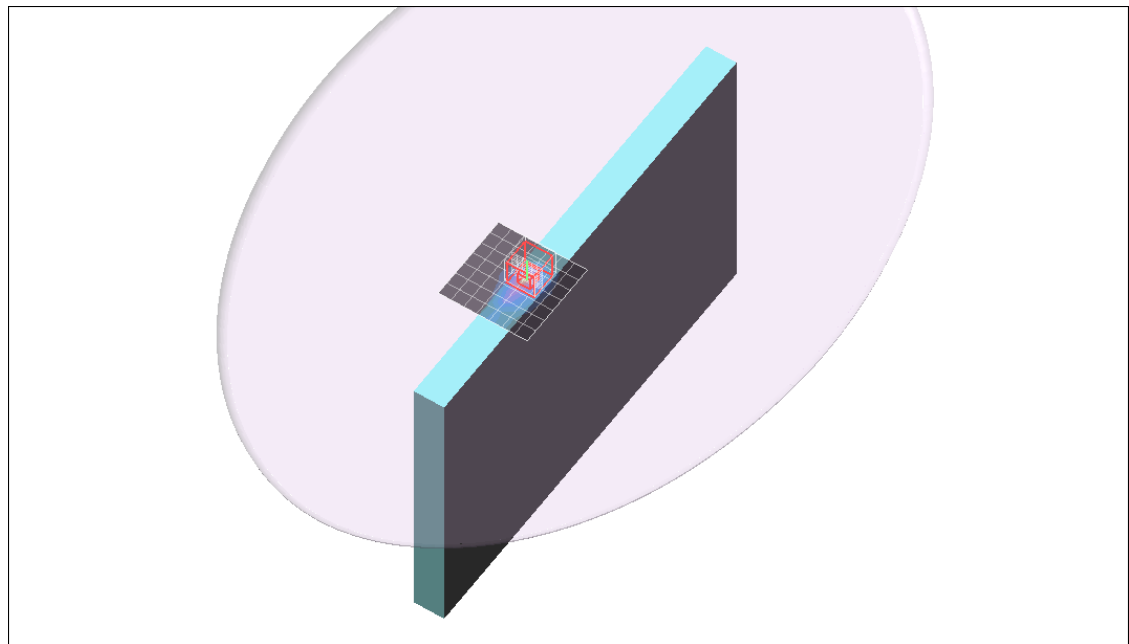
Edge 1/Main Ant/802.11a/Ch120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.04 V/m; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.125 mW/g

Maximum value of SAR (measured) = 0.935 mW/g



5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.91$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.43 mW/g

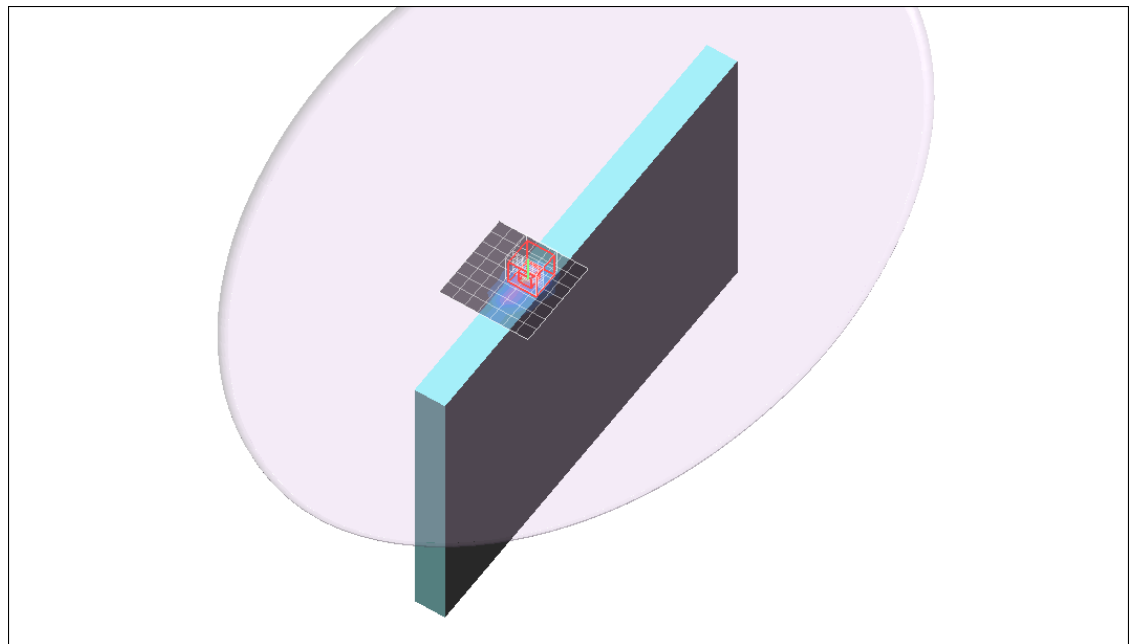
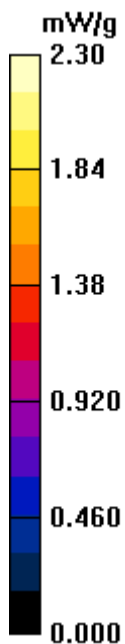
Edge 1/Main Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.15 V/m; Power Drift = 0.017 dB

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 0.780 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 1.65 mW/g



5GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.29$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11a/Ch40/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.22 mW/g

Edge 1/Aux Ant/802.11a/Ch40/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

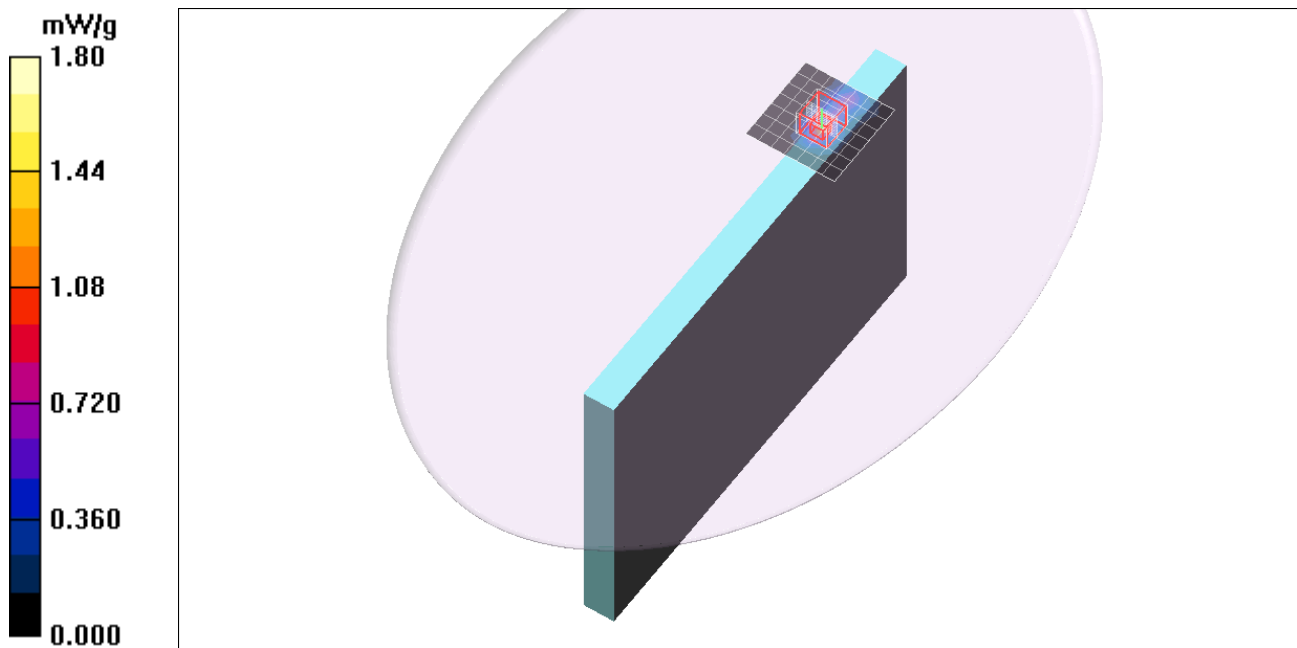
Reference Value = 1.58 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.200 mW/g

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

Maximum value of SAR (measured) = 1.23 mW/g



5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300.2$ MHz; $\sigma = 5.52$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11a/Ch60/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.28 mW/g

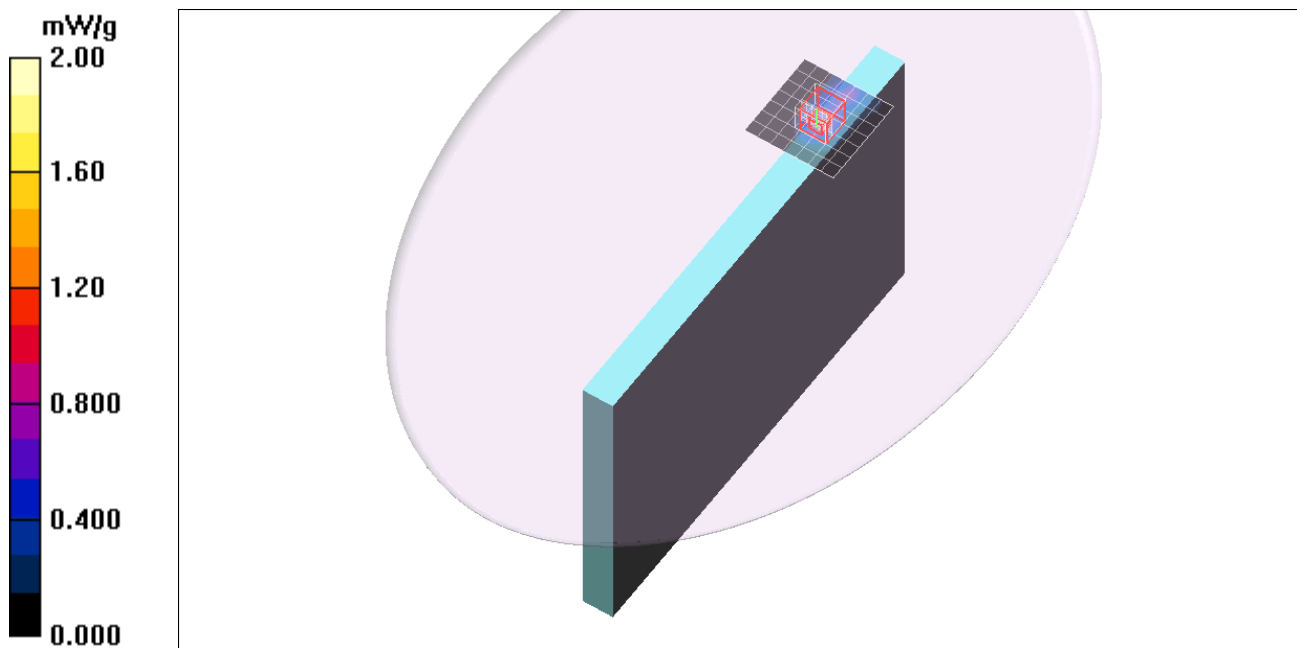
Edge 1/Aux Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.55 V/m; Power Drift = 0.085 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 0.672 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 1.32 mW/g



5GHz Band

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600.5$ MHz; $\sigma = 5.73$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11a/Ch120/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.630 mW/g

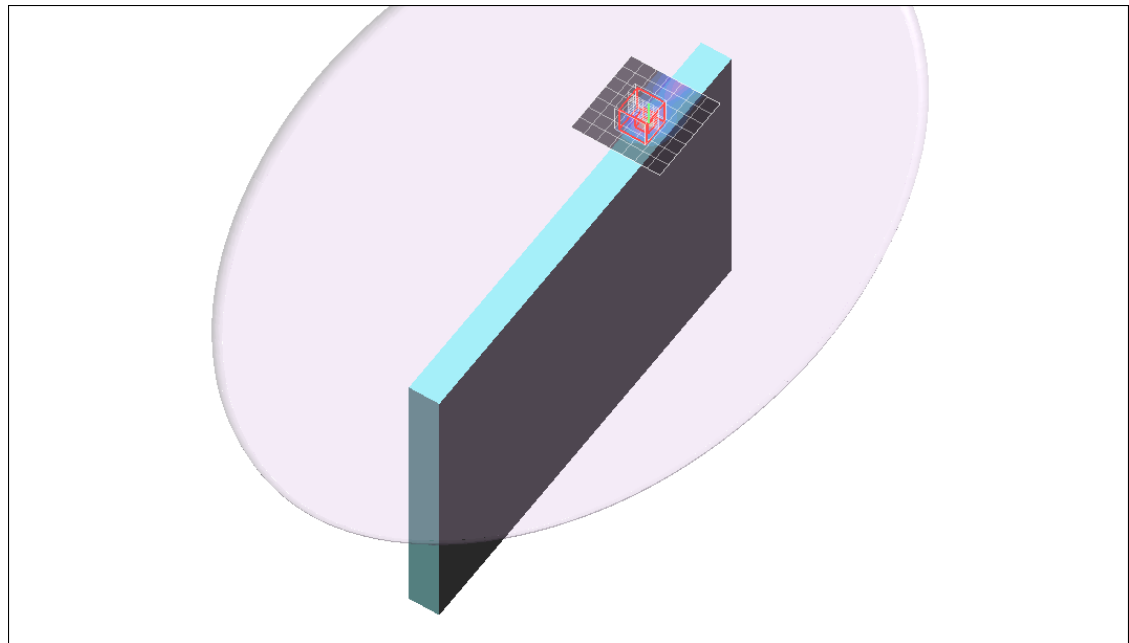
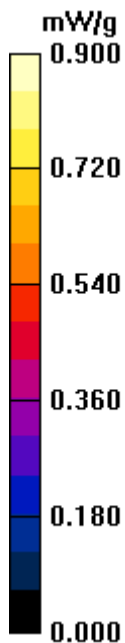
Edge 1/Aux Ant/802.11a/Ch120/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.611 mW/g



5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 5.91$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11a/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.10 mW/g

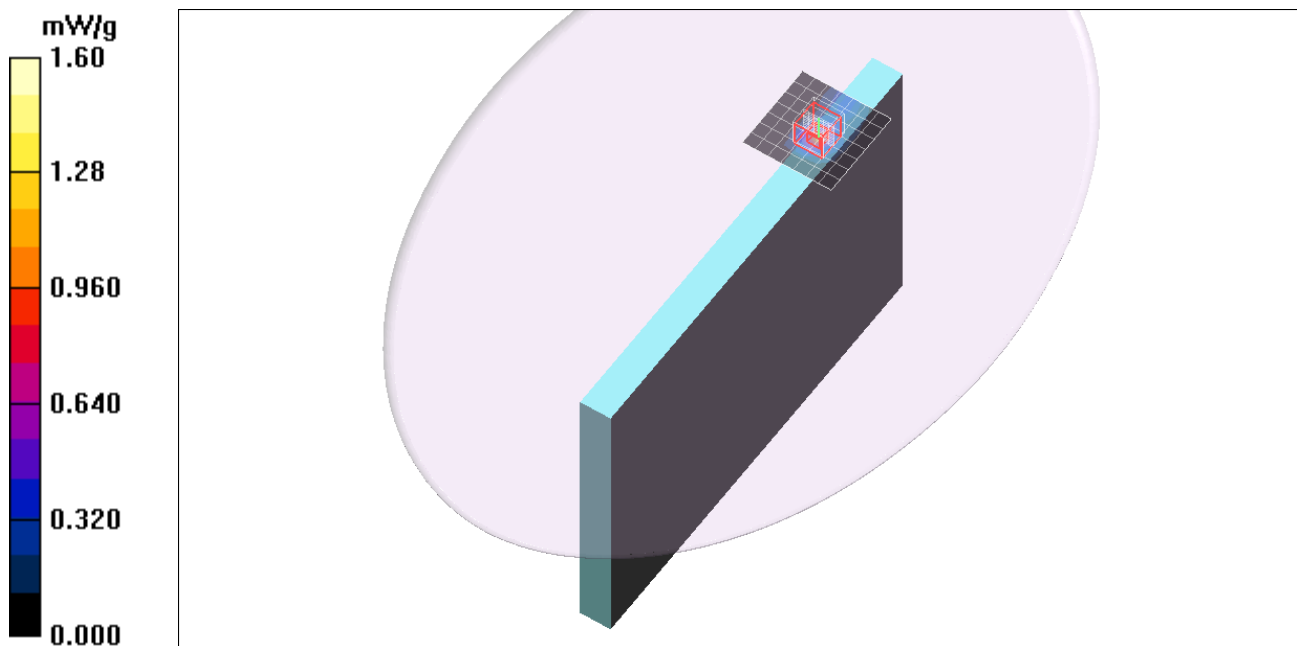
Edge 1/Aux Ant/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.03 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 1.12 mW/g



5GHz Band

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5230.9$ MHz; $\sigma = 5.19$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11n HT40/Ch46/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.44 mW/g

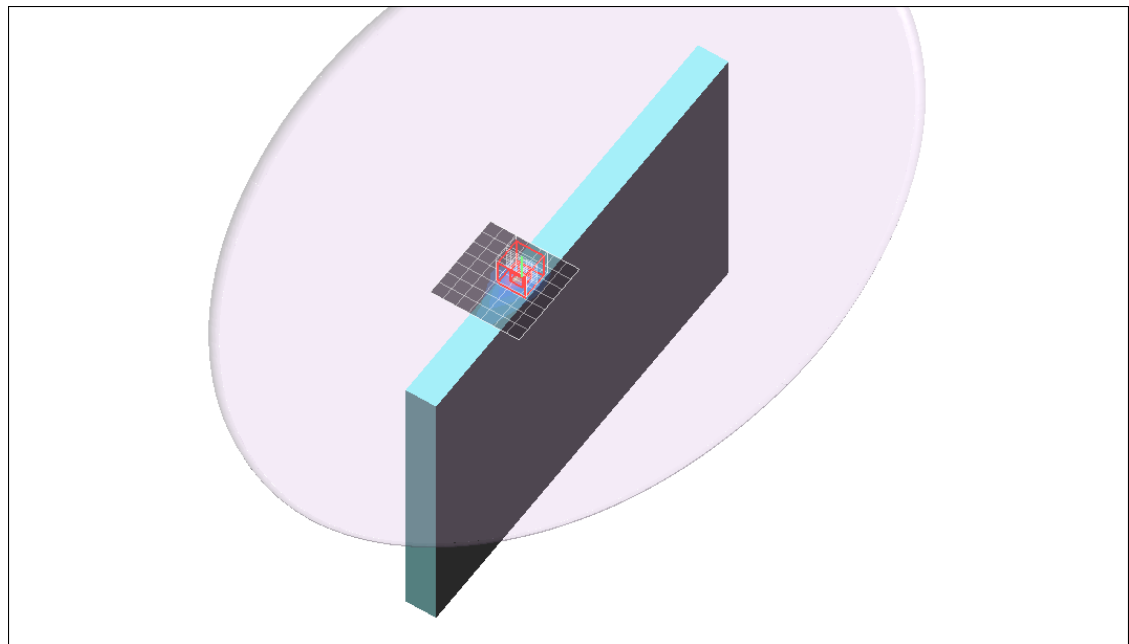
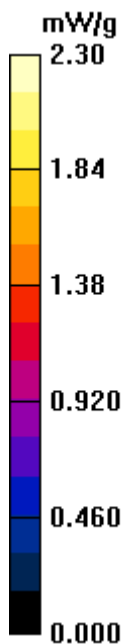
Edge 1/Main Ant/802.11n HT40/Ch46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.67 V/m; Power Drift = 0.140 dB

Peak SAR (extrapolated) = 3.04 W/kg

SAR(1 g) = 0.760 mW/g; SAR(10 g) = 0.222 mW/g

Maximum value of SAR (measured) = 1.58 mW/g



5GHz Band

Frequency: 5310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5310.1$ MHz; $\sigma = 5.48$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11n HT40/Ch62/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.15 mW/g

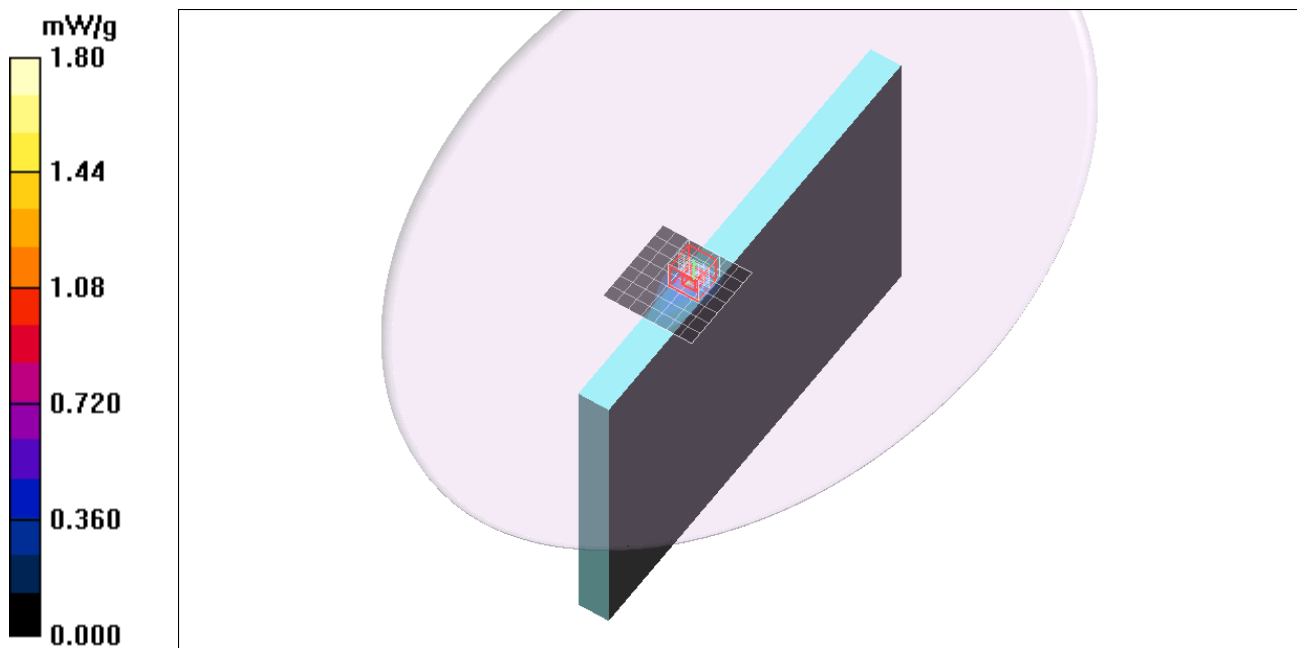
Edge 1/Main Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.15 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 2.53 W/kg

SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.177 mW/g

Maximum value of SAR (measured) = 1.27 mW/g



5GHz Band

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5550$ MHz; $\sigma = 5.74$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11n HT40/Ch110/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.911 mW/g

Edge 1/Main Ant/802.11n HT40/Ch110/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

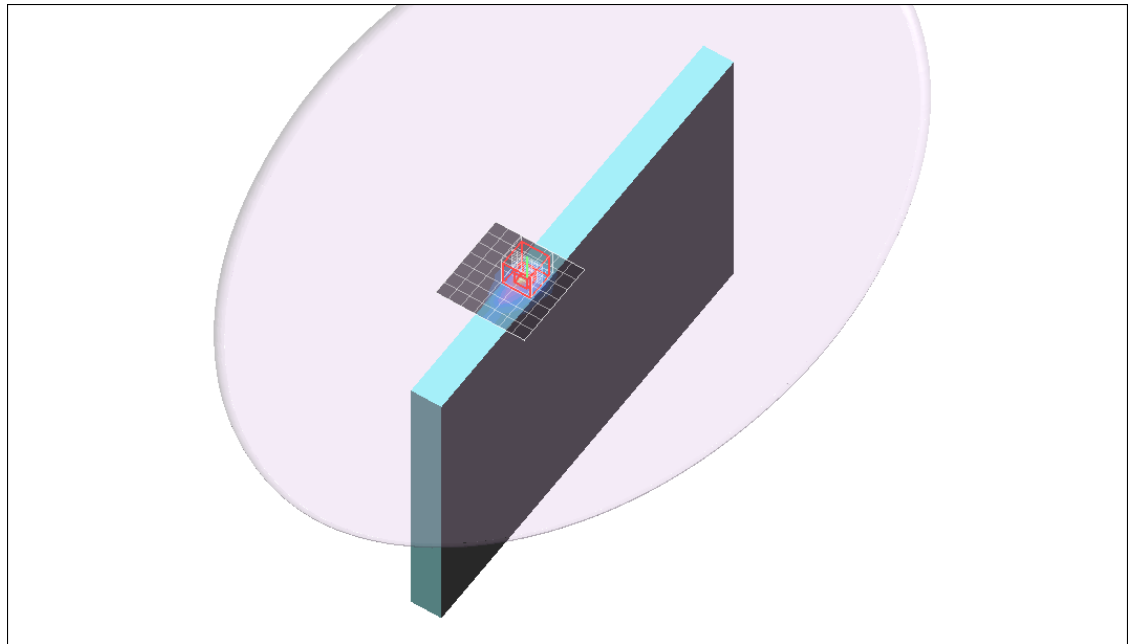
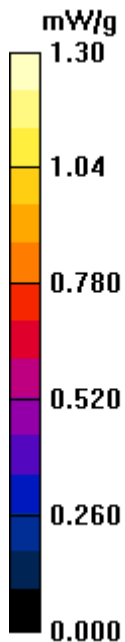
Reference Value = 1.02 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.137 mW/g

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

Maximum value of SAR (measured) = 0.980 mW/g



5GHz Band

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5755.6$ MHz; $\sigma = 6.15$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11n HT40/Ch151/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.14 mW/g

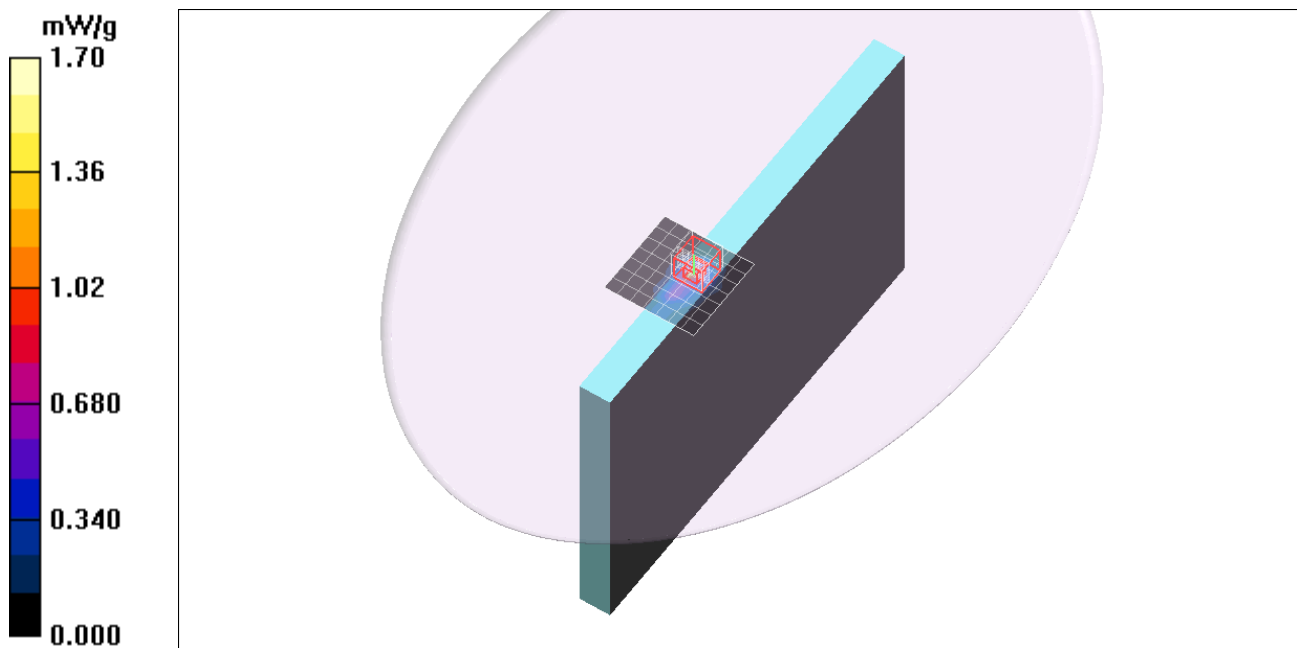
Edge 1/Main Ant/802.11n HT40/Ch151/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.718 V/m; Power Drift = 0.108 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.167 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



5GHz Band

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5230.9$ MHz; $\sigma = 5.19$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11 HT40/Ch46/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.963 mW/g

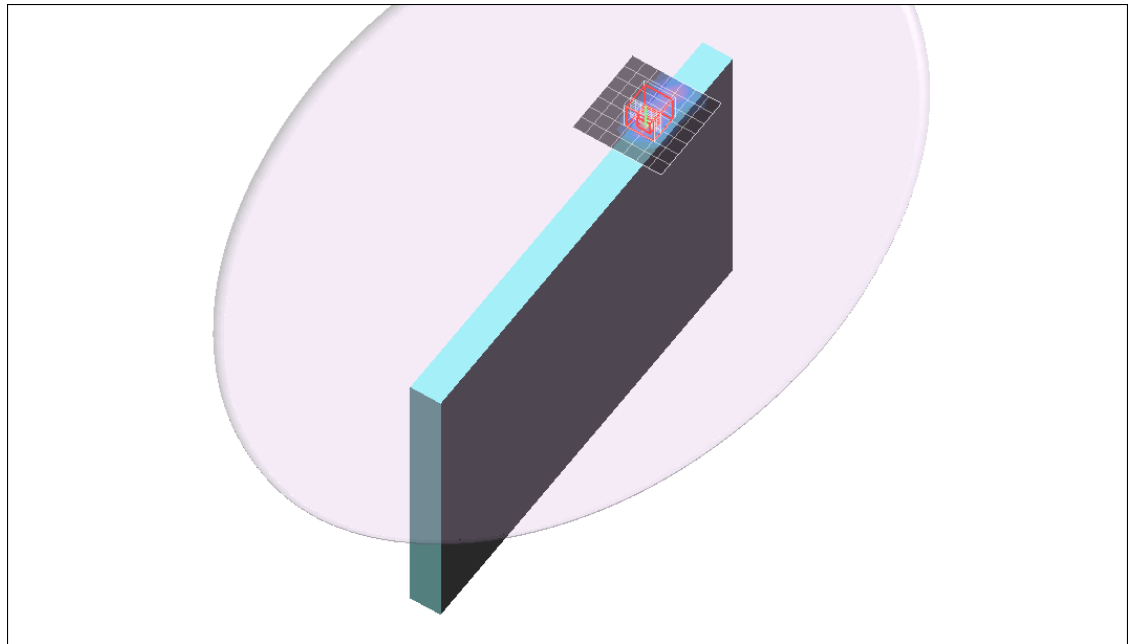
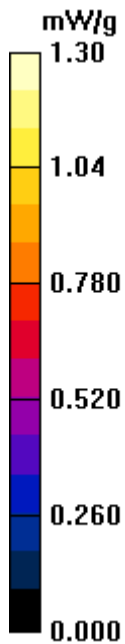
Edge 1/Aux Ant/802.11 HT40/Ch46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.762 V/m; Power Drift = 0.184 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.994 mW/g



5GHz Band

Frequency: 5310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5310.1$ MHz; $\sigma = 5.48$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11 HT40/Ch62/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.14 mW/g

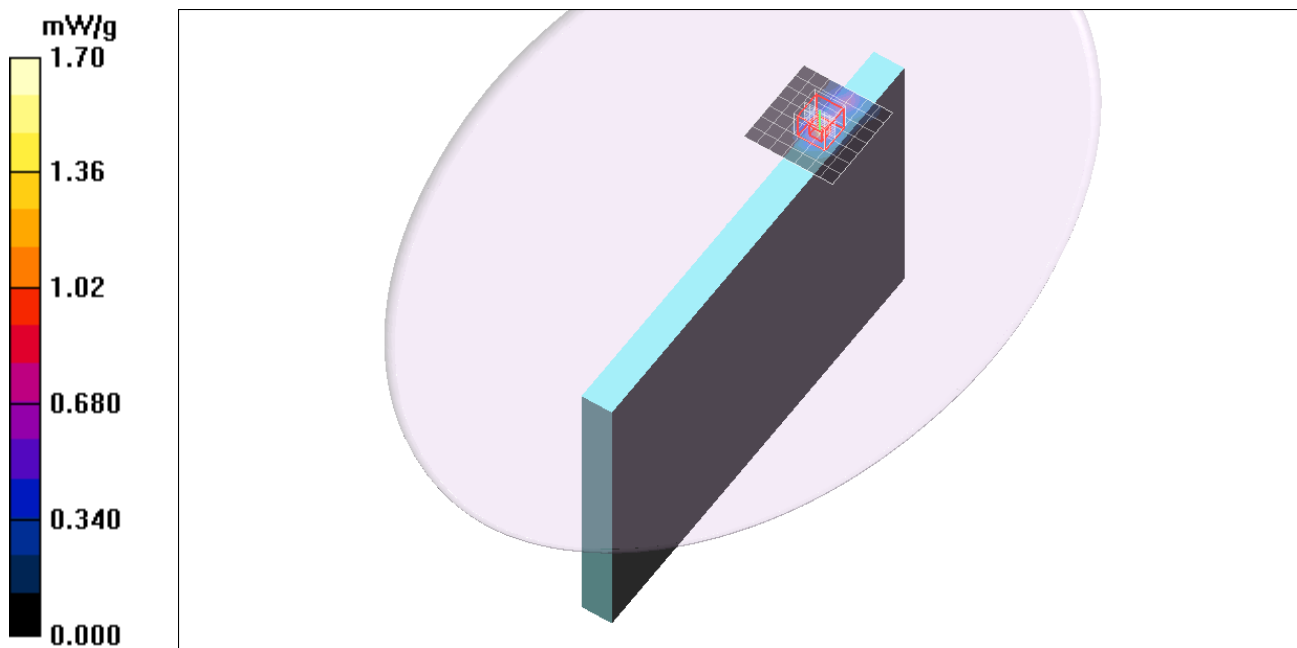
Edge 1/Aux Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.43 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.187 mW/g

Maximum value of SAR (measured) = 1.19 mW/g



5GHz Band

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5510$ MHz; $\sigma = 5.8$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11n HT40/Ch102/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.519 mW/g

Edge 1/Aux Ant/802.11n HT40/Ch102/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

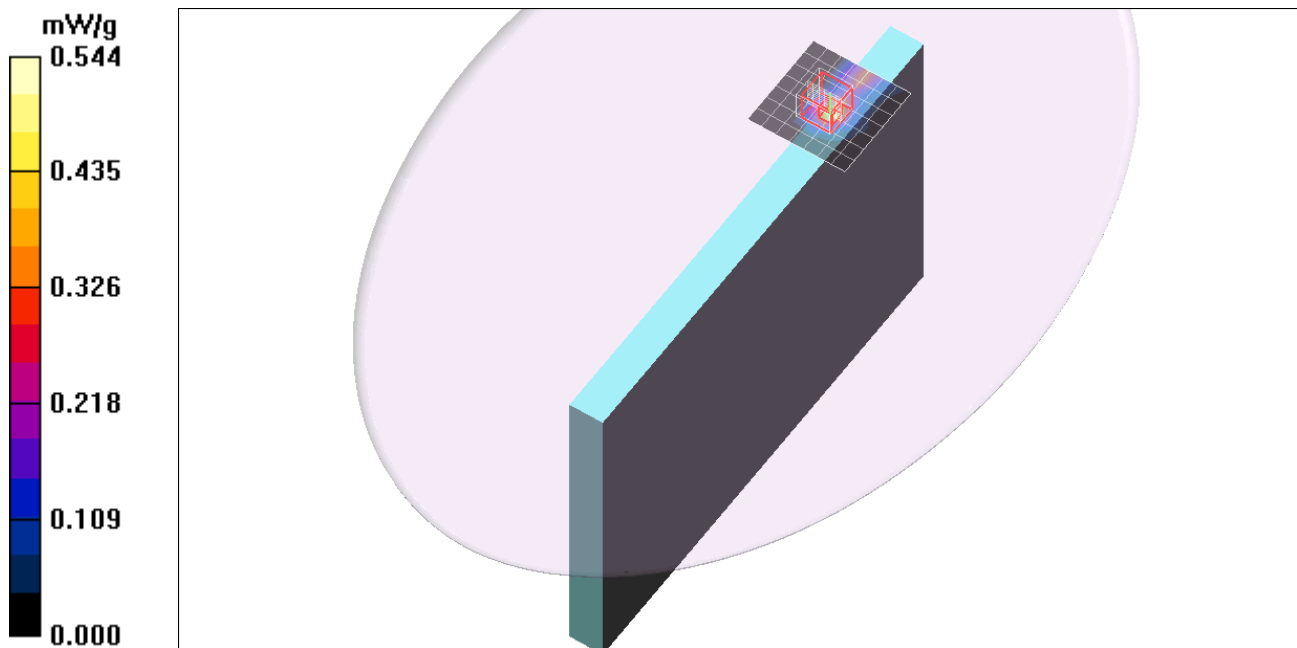
Reference Value = 0.716 V/m; Power Drift = 0.158 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.076 mW/g

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

Maximum value of SAR (measured) = 0.544 mW/g



5GHz Band

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5755.6$ MHz; $\sigma = 6.15$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11n HT40/Ch151/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.683 mW/g

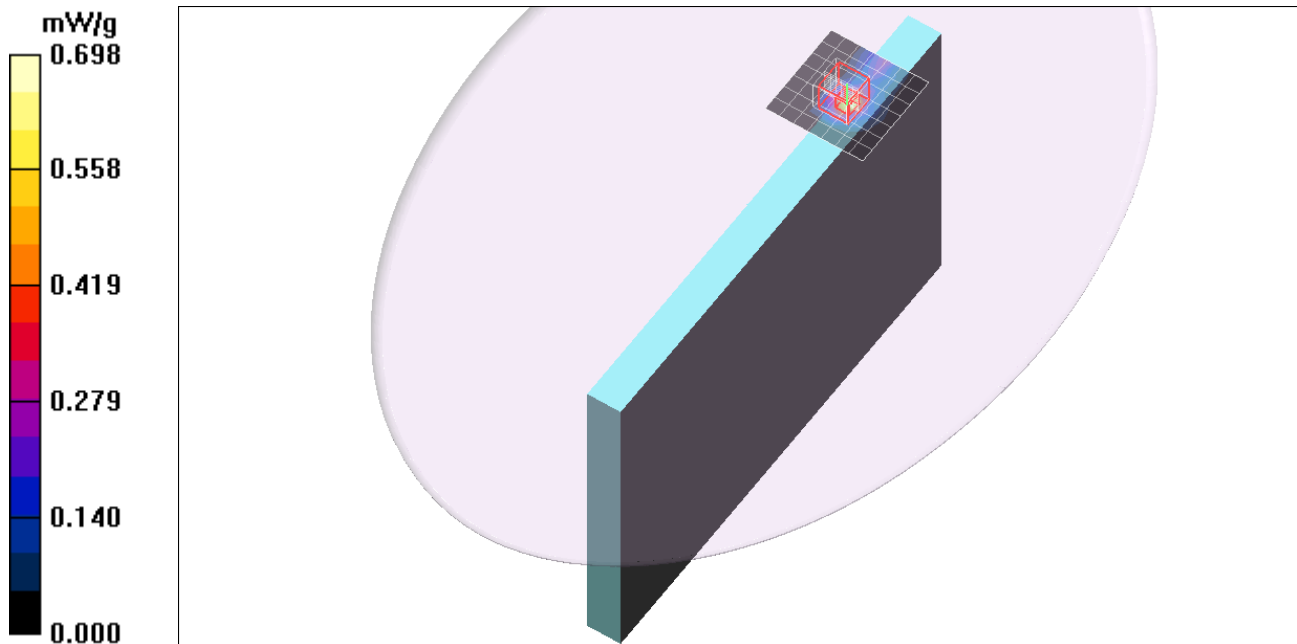
Edge 1/Aux Ant/802.11n HT40/Ch151/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.326 V/m; Power Drift = 0.189 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.698 mW/g



5GHz Band

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 5.23$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11ac/Ch42/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.70 mW/g

Edge 1/Main Ant/802.11ac/Ch42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

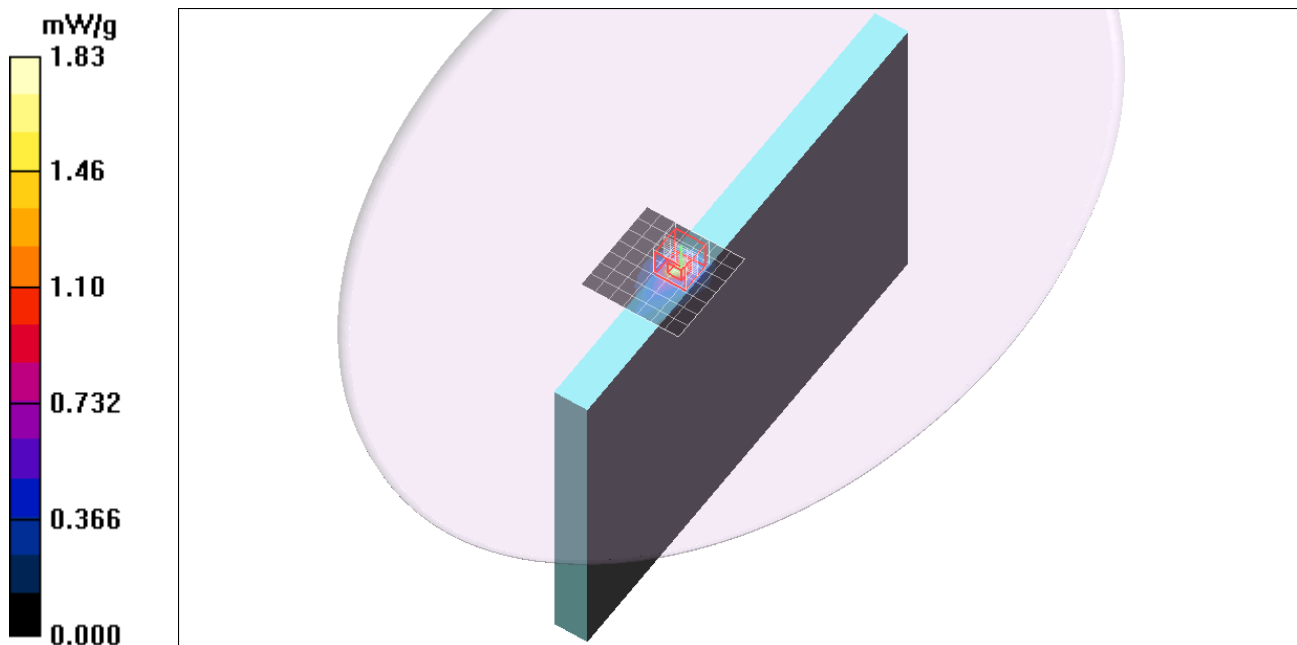
Reference Value = 1.56 V/m; Power Drift = 0.135 dB

Peak SAR (extrapolated) = 3.45 W/kg

SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.261 mW/g

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

Maximum value of SAR (measured) = 1.83 mW/g



5GHz Band

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5290.3$ MHz; $\sigma = 5.54$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11ac/Ch58/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.56 mW/g

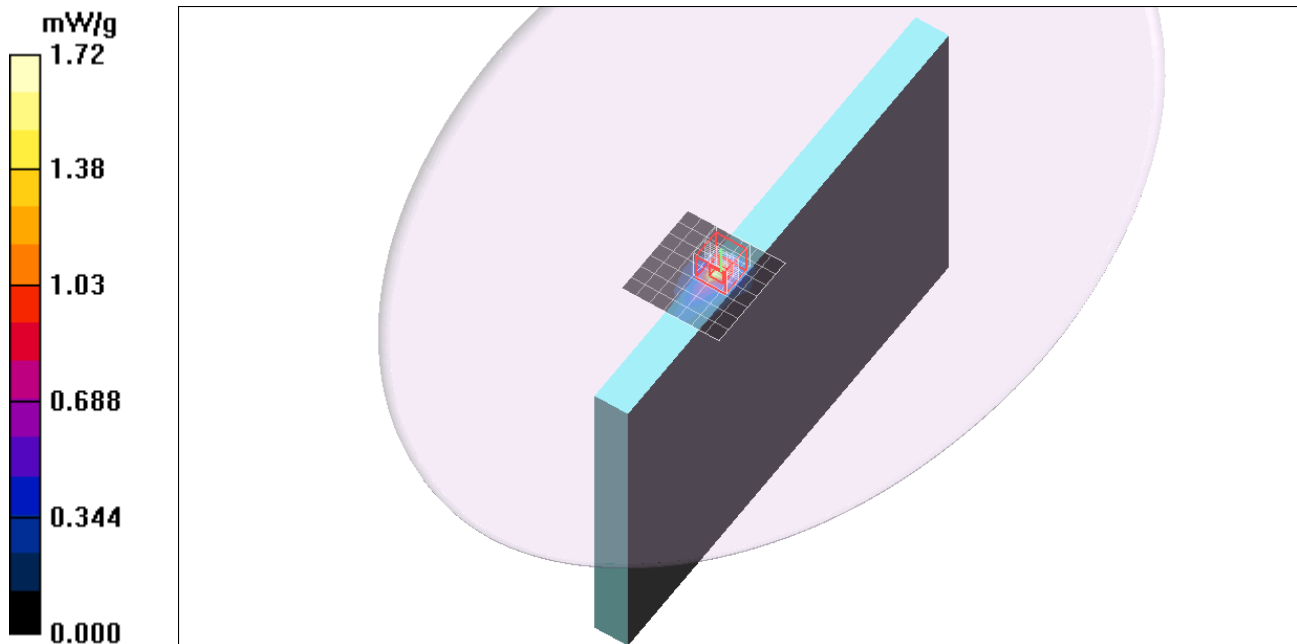
Edge 1/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.18 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 3.30 W/kg

SAR(1 g) = 0.823 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 1.72 mW/g



5GHz Band

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5610.4$ MHz; $\sigma = 5.81$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11ac/Ch122/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.07 mW/g

Edge 1/Main Ant/802.11ac/Ch122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

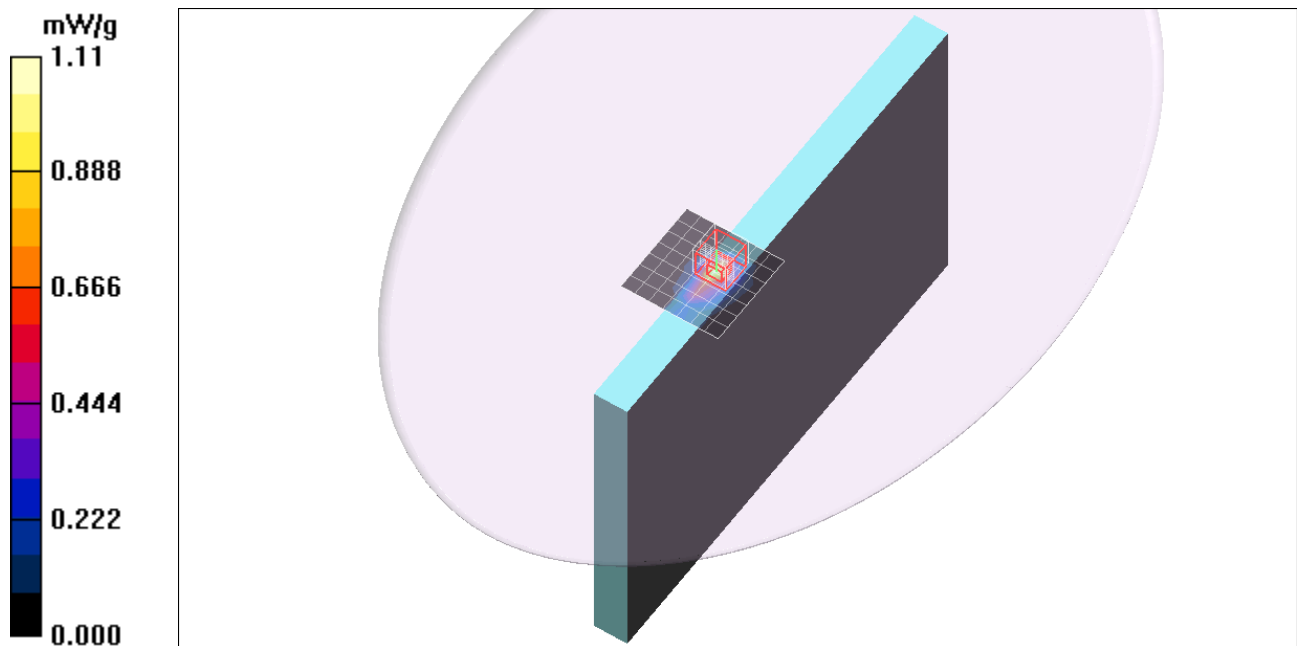
dy=4mm, dz=2mm

Reference Value = 1.29 V/m; Power Drift = -0.188 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.153 mW/g

Maximum value of SAR (measured) = 1.11 mW/g



5GHz Band

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5775.4$ MHz; $\sigma = 6.1$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11ac/Ch155/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.23 mW/g

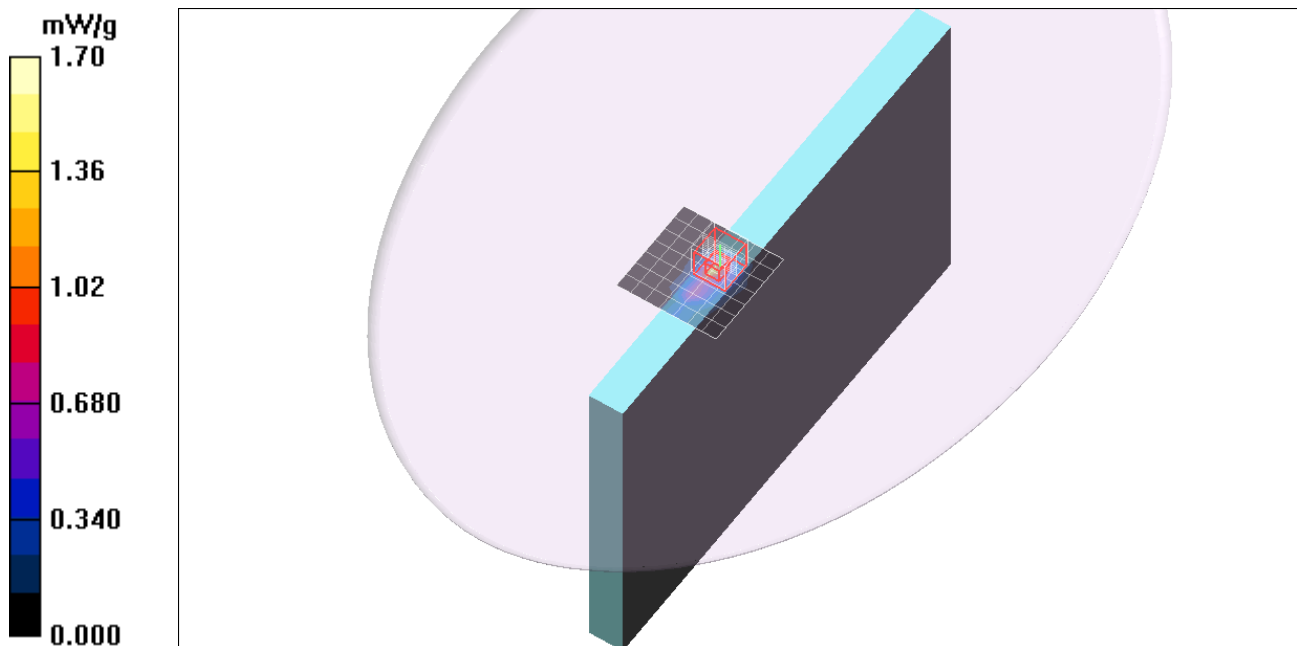
Edge 1/Main Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.05 V/m; Power Drift = 0.124 dB

Peak SAR (extrapolated) = 2.65 W/kg

SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 1.33 mW/g



5GHz Band

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 5.23$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11ac/Ch42/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.05 mW/g

Edge 1/Aux Ant/802.11ac/Ch42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

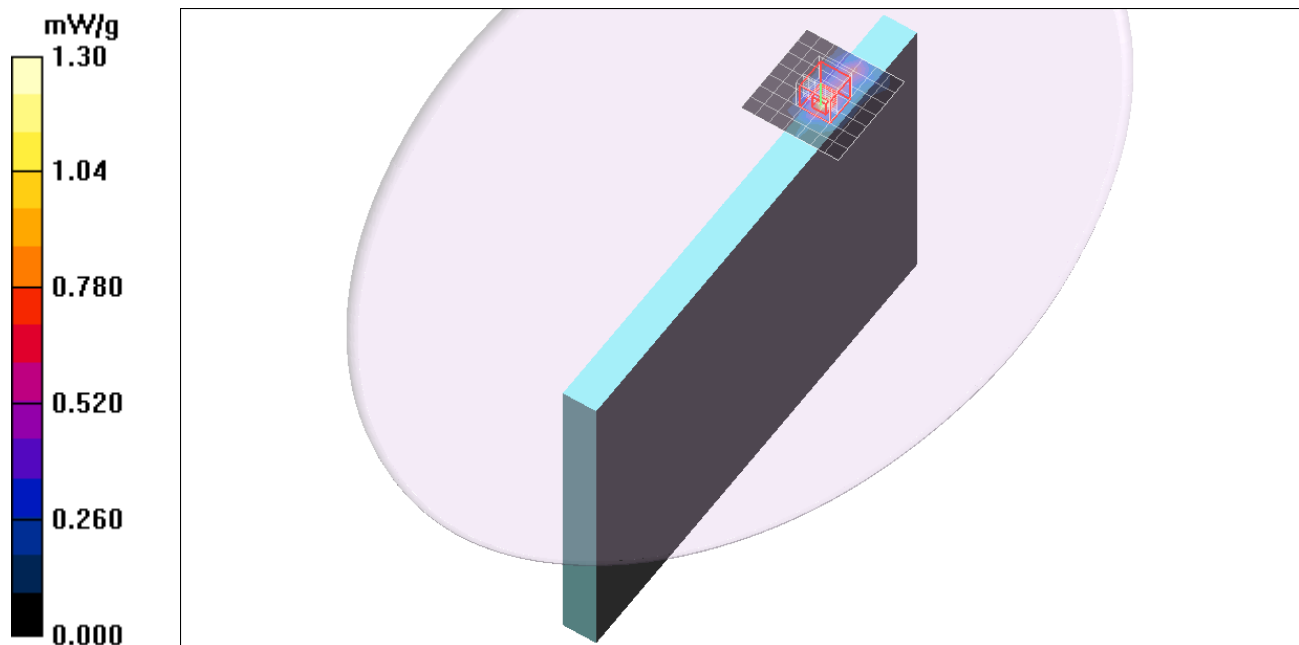
Reference Value = 1.26 V/m; Power Drift = 0.136 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.168 mW/g

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

Maximum value of SAR (measured) = 1.08 mW/g



5GHz Band

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5290.3$ MHz; $\sigma = 5.54$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11ac/Ch58/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.03 mW/g

Edge 1/Aux Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

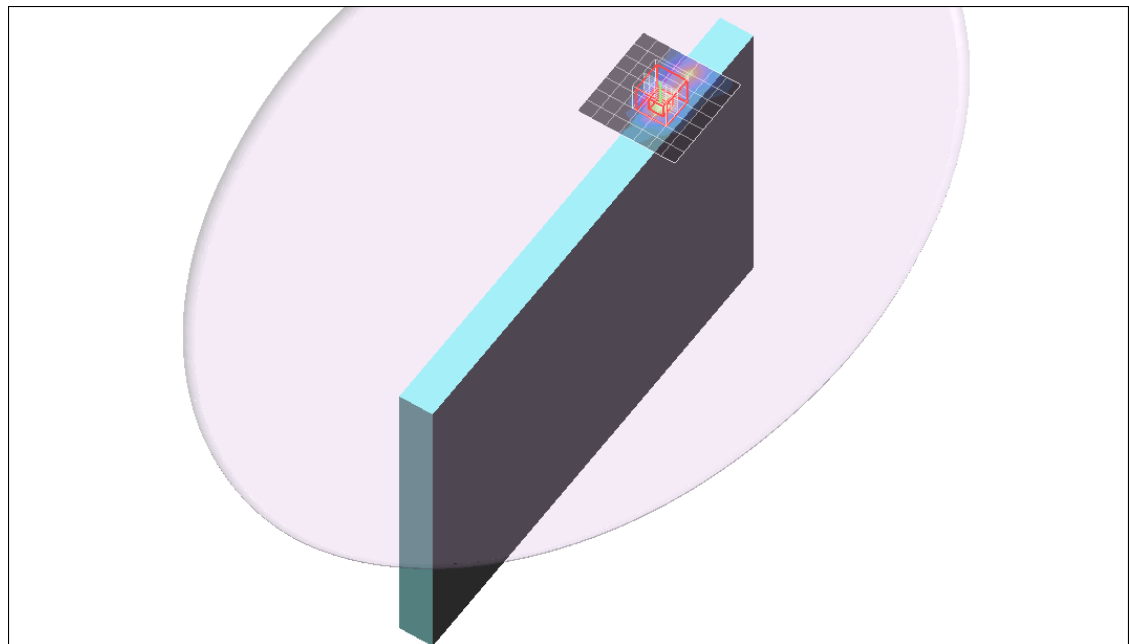
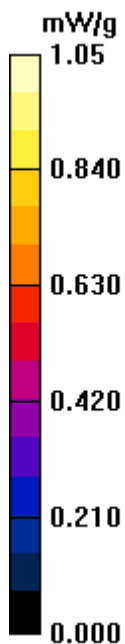
dy=4mm, dz=2mm

Reference Value = 1.08 V/m; Power Drift = -0.135 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.528 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



5GHz Band

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5610.4$ MHz; $\sigma = 5.81$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11ac/Ch122/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.06 mW/g

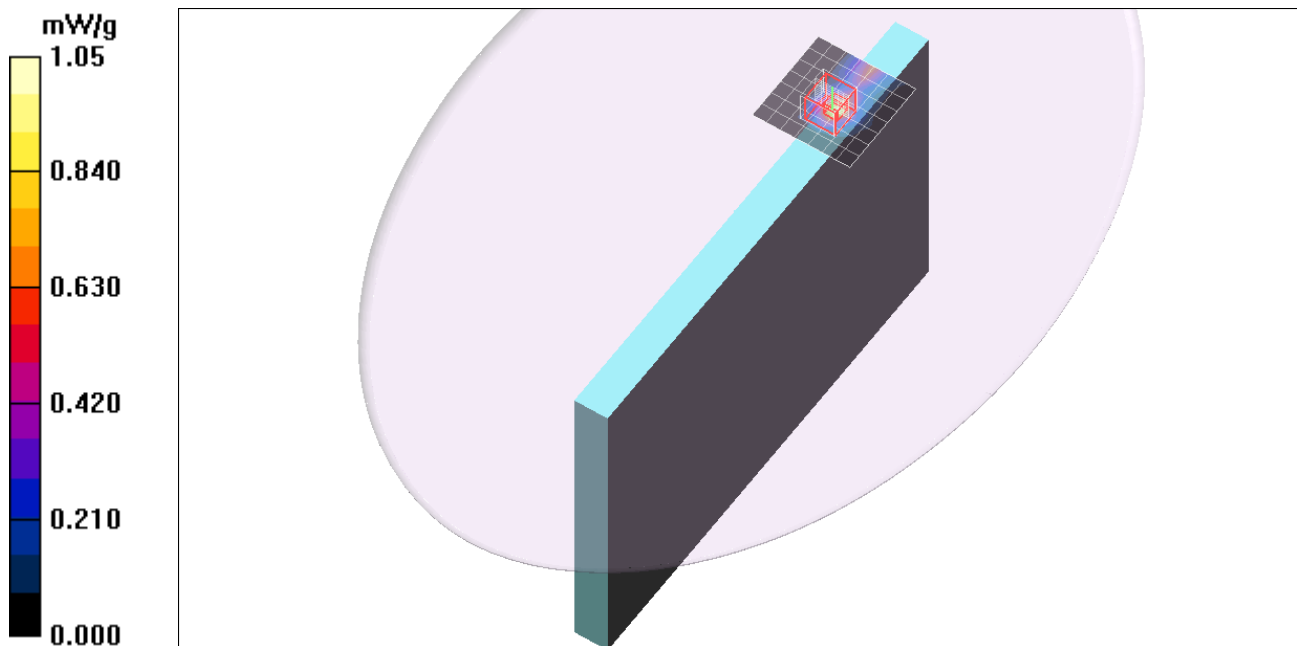
Edge 1/Aux Ant/802.11ac/Ch122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.879 V/m; Power Drift = 0.197 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.528 mW/g; SAR(10 g) = 0.151 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



5GHz Band

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5775.4$ MHz; $\sigma = 6.1$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Aux Ant/802.11ac/Ch155/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.943 mW/g

Edge 1/Aux Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

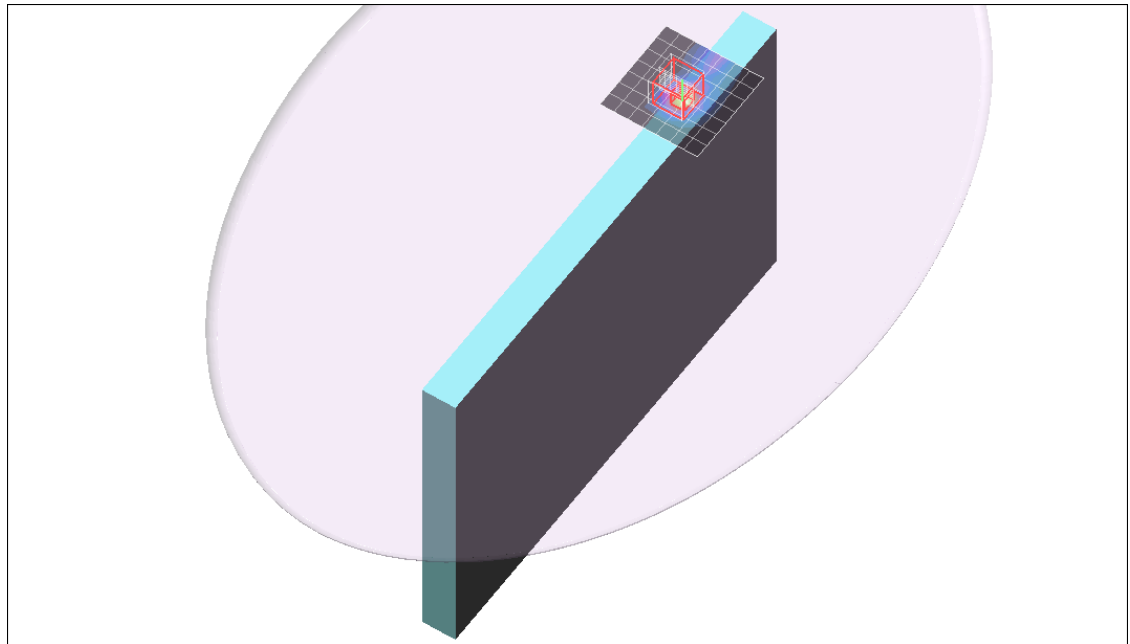
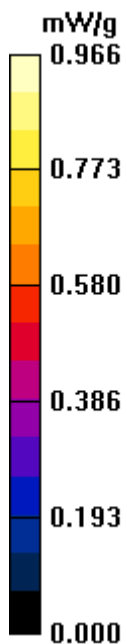
dy=4mm, dz=2mm

Reference Value = 1.19 V/m; Power Drift = -0.166 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.966 mW/g



5GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5240.8$ MHz; $\sigma = 5.23$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch48_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.29 mW/g

Edge 1/Main Ant/802.11a/Ch48_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

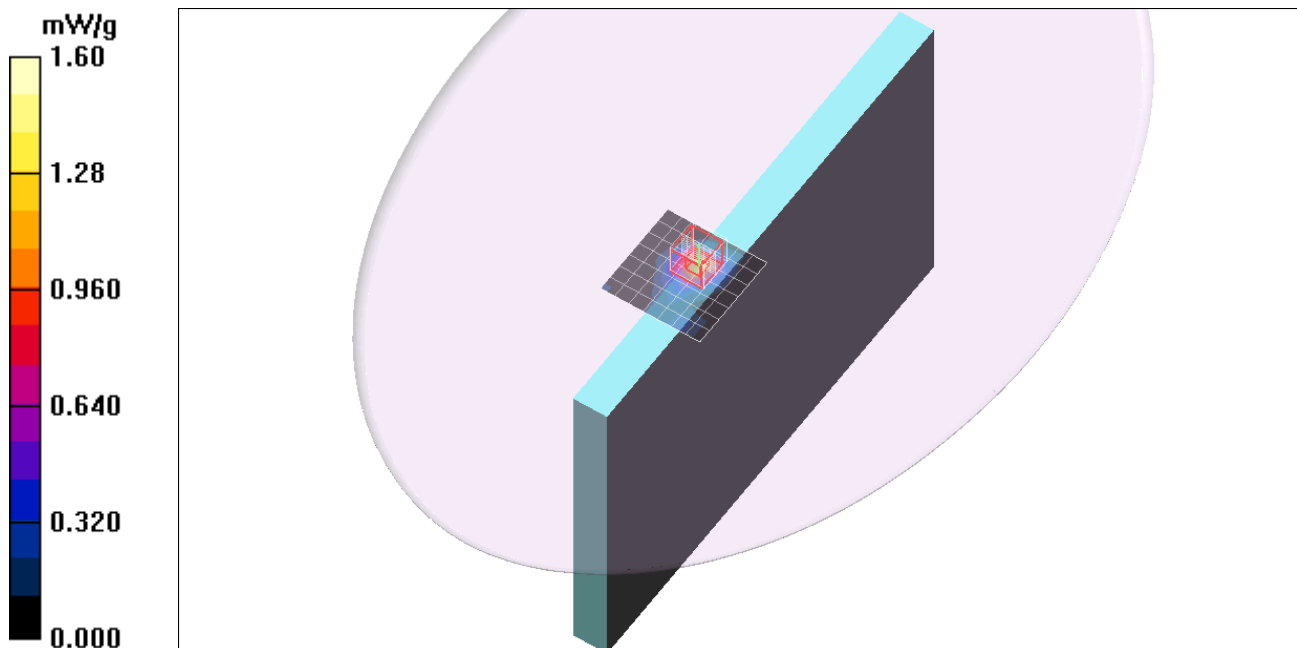
dy=4mm, dz=2mm

Reference Value = 2.22 V/m; Power Drift = -0.188 dB

Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 0.803 mW/g; SAR(10 g) = 0.260 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



5GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5240.8$ MHz; $\sigma = 5.23$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch48_Repeat/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.47 mW/g

Edge 1/Main Ant/802.11a/Ch48_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

Reference Value = 2.67 V/m; Power Drift = -0.177 dB

Peak SAR (extrapolated) = 3.50 W/kg

SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 1.85 mW/g

