

2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

Maximum value of SAR (measured) = 0.704 mW/g

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

Reference Value = 0.000 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.574 mW/g; SAR(10 g) = 0.269 mW/g

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

Maximum value of SAR (measured) = 0.904 mW/g

Bottom/Main+Aux Ant/802.11b/Ch6/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.283 mW/g

Bottom/Main+Aux Ant/802.11b/Ch6/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

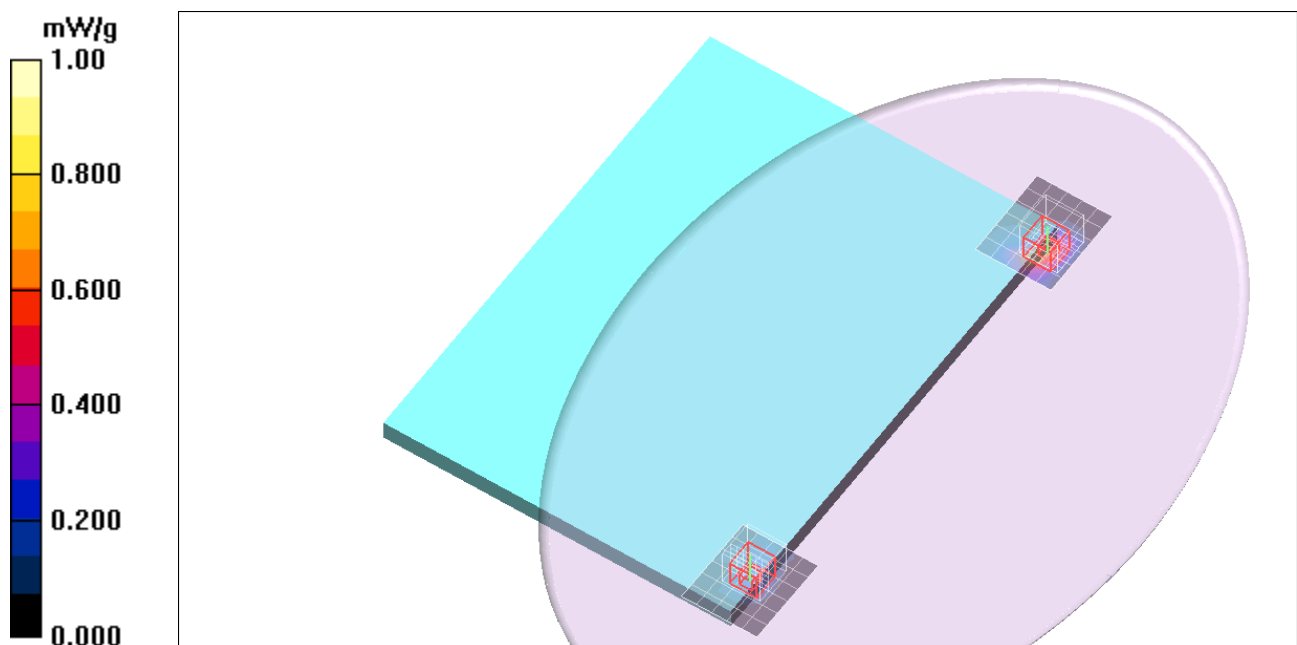
Reference Value = 0.000 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 0.744 W/kg

SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.131 mW/g

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

Maximum value of SAR (measured) = 0.516 mW/g



2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

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

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

Reference Value = 8.40 V/m; Power Drift = 0.141 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.374 mW/g

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

Maximum value of SAR (measured) = 1.20 mW/g

Rear/Main Ant/802.11b/Ch6/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.864 mW/g

Rear/Main Ant/802.11b/Ch6/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

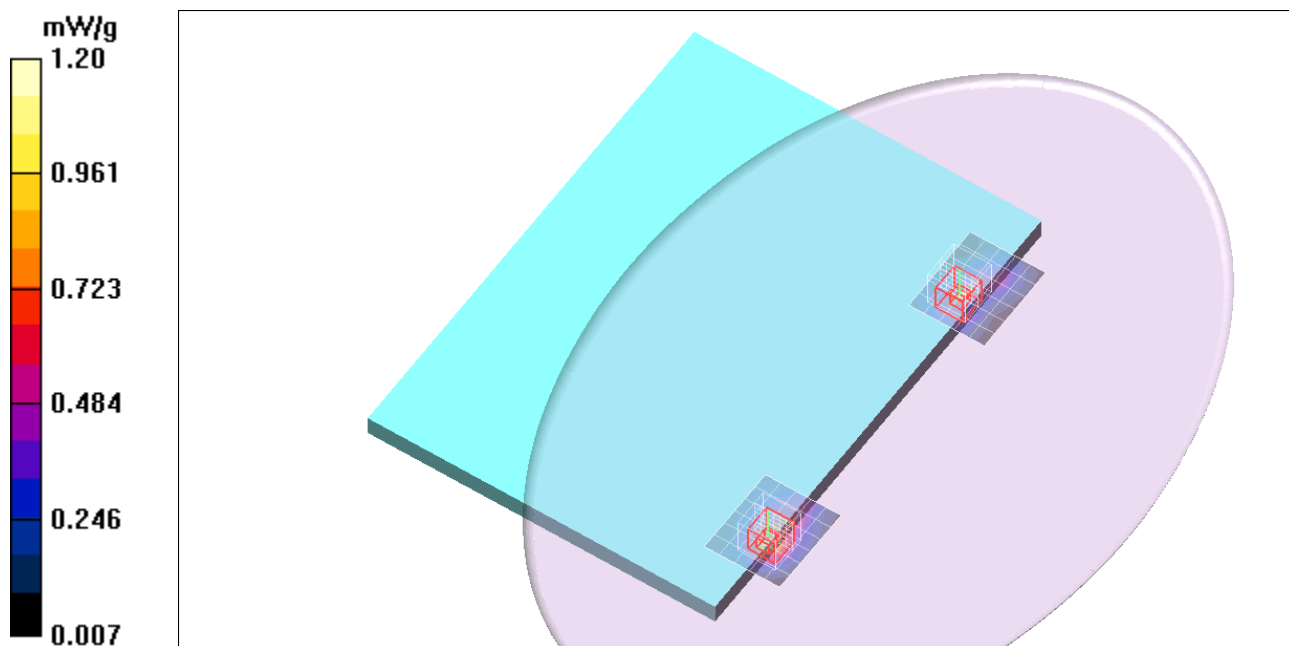
Reference Value = 8.40 V/m; Power Drift = 0.141 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.278 mW/g

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

Maximum value of SAR (measured) = 0.967 mW/g



2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 2412.7$ MHz; $\sigma = 1.84$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

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

Reference Value = 8.51 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.354 mW/g

Rear/Main Ant/802.11b/Ch1/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.762 mW/g

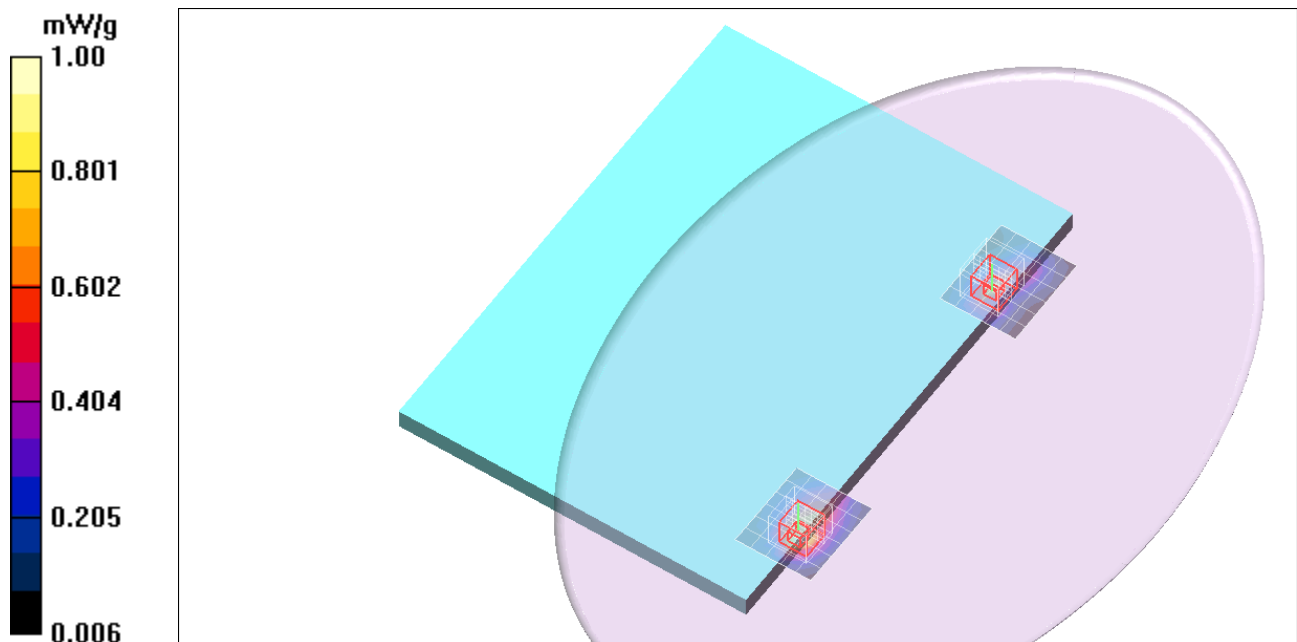
Rear/Main Ant/802.11b/Ch1/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.51 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.770 mW/g



2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2462.2$ MHz; $\sigma = 1.9$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11b/Ch11/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.02 mW/g

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

Reference Value = 7.45 V/m; Power Drift = 0.110 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.395 mW/g

Maximum value of SAR (measured) = 1.24 mW/g

Rear/Main Ant/802.11b/Ch11/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.743 mW/g

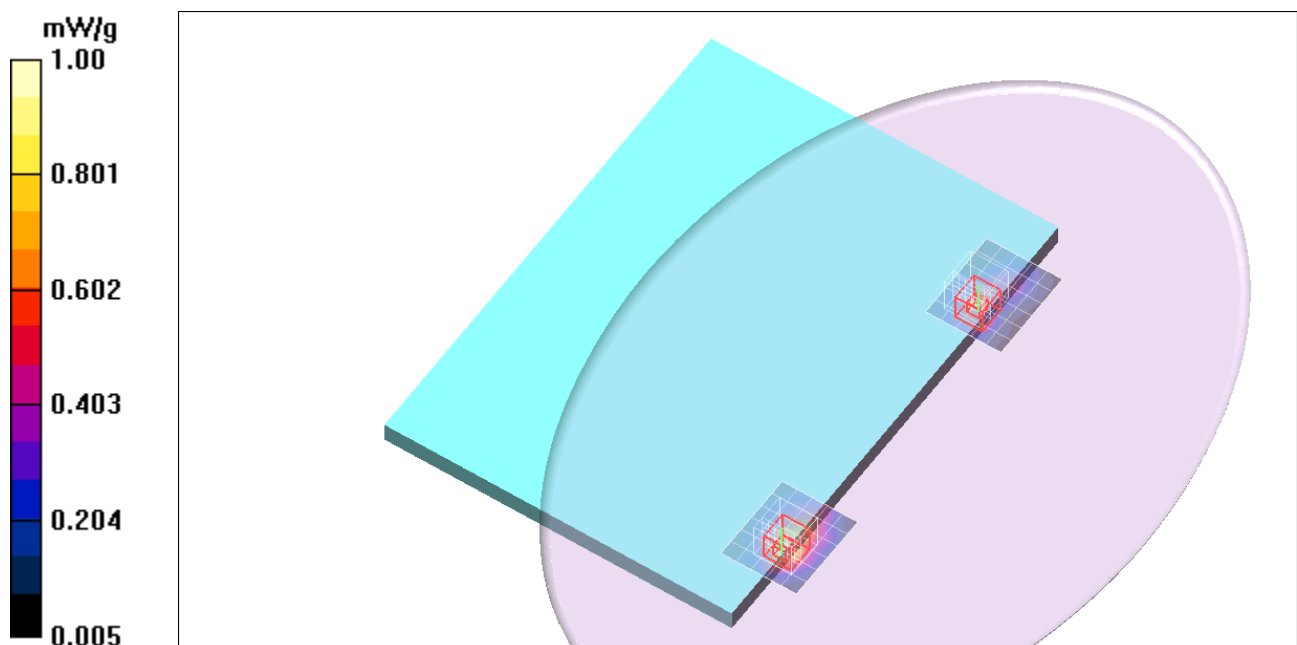
Rear/Main Ant/802.11b/Ch11/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.45 V/m; Power Drift = 0.110 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.228 mW/g

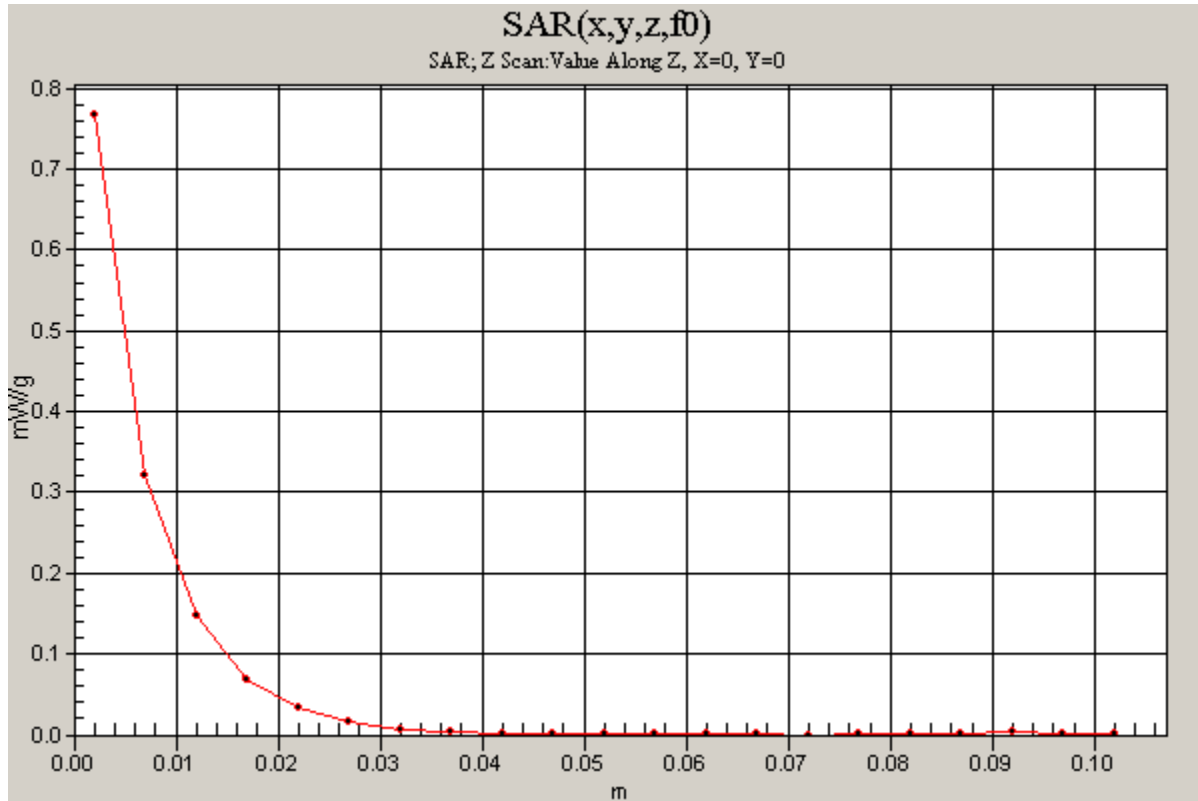
Maximum value of SAR (measured) = 0.727 mW/g



2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1

Rear/Main Ant/802.11b/Ch11/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.767 mW/g



2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main+Aux Ant/802.11n HT20/Ch6/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.632 mW/g

Rear/Main+Aux Ant/802.11n HT20/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.86 V/m; Power Drift = -0.180 dB

Peak SAR (extrapolated) = 0.890 W/kg

SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.192 mW/g

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

Maximum value of SAR (measured) = 0.607 mW/g

Rear/Main+Aux Ant/802.11n HT20/Ch6/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.382 mW/g

Rear/Main+Aux Ant/802.11n HT20/Ch6/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

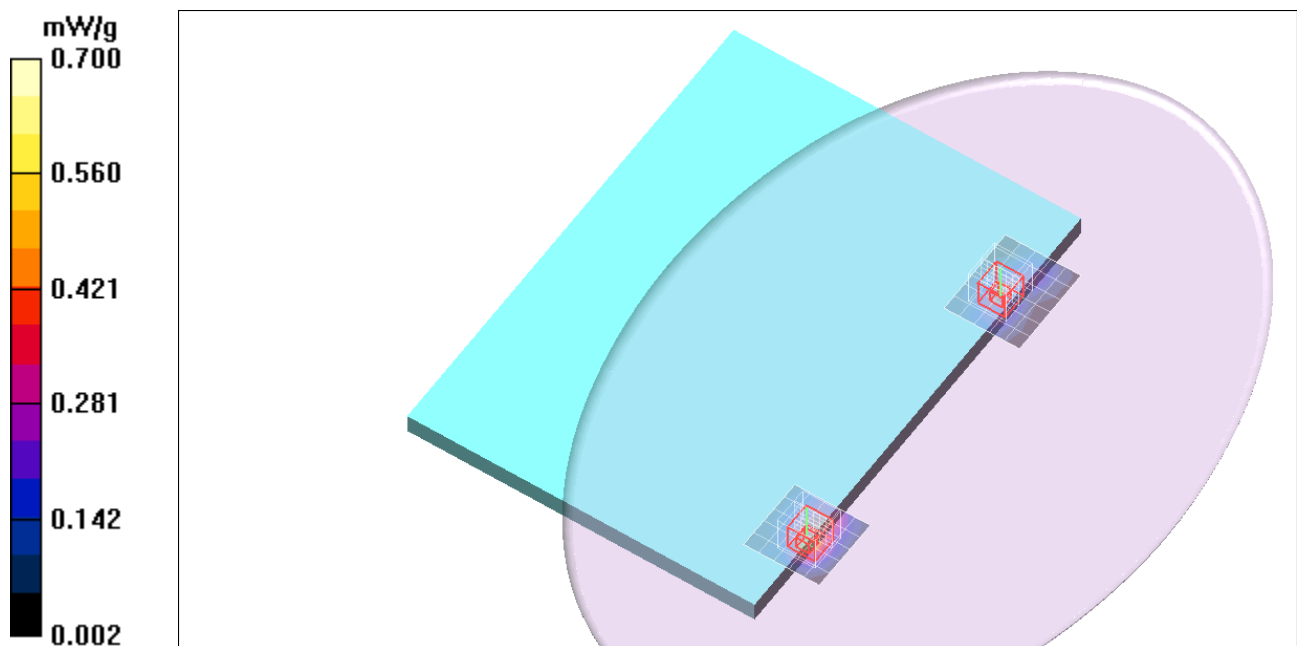
Reference Value = 5.86 V/m; Power Drift = -0.180 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.126 mW/g

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

Maximum value of SAR (measured) = 0.433 mW/g



2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2462.2$ MHz; $\sigma = 1.9$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11b/Ch11_Repeat/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.20 mW/g

Rear/Main Ant/802.11b/Ch11_Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.06 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.803 mW/g; SAR(10 g) = 0.389 mW/g

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

Rear/Main Ant/802.11b/Ch11_Repeat/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.761 mW/g

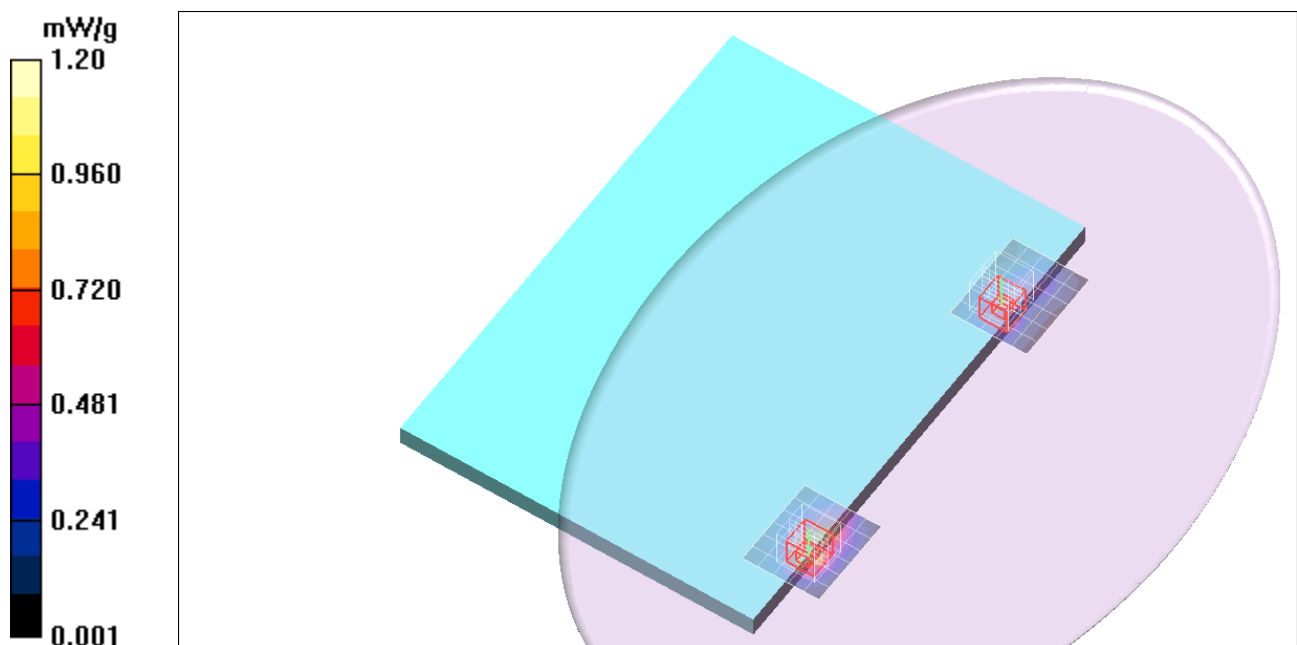
Rear/Main Ant/802.11b/Ch11_Repeat/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.06 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 0.780 mW/g



2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2462.2$ MHz; $\sigma = 1.9$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11b/Ch11_Ant 2/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Rear/Main Ant/802.11b/Ch11_Ant 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.52 V/m; Power Drift = -0.199 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.374 mW/g

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

Rear/Main Ant/802.11b/Ch11_Ant 2/Area Scan 2 (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.986 mW/g

Rear/Main Ant/802.11b/Ch11_Ant 2/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

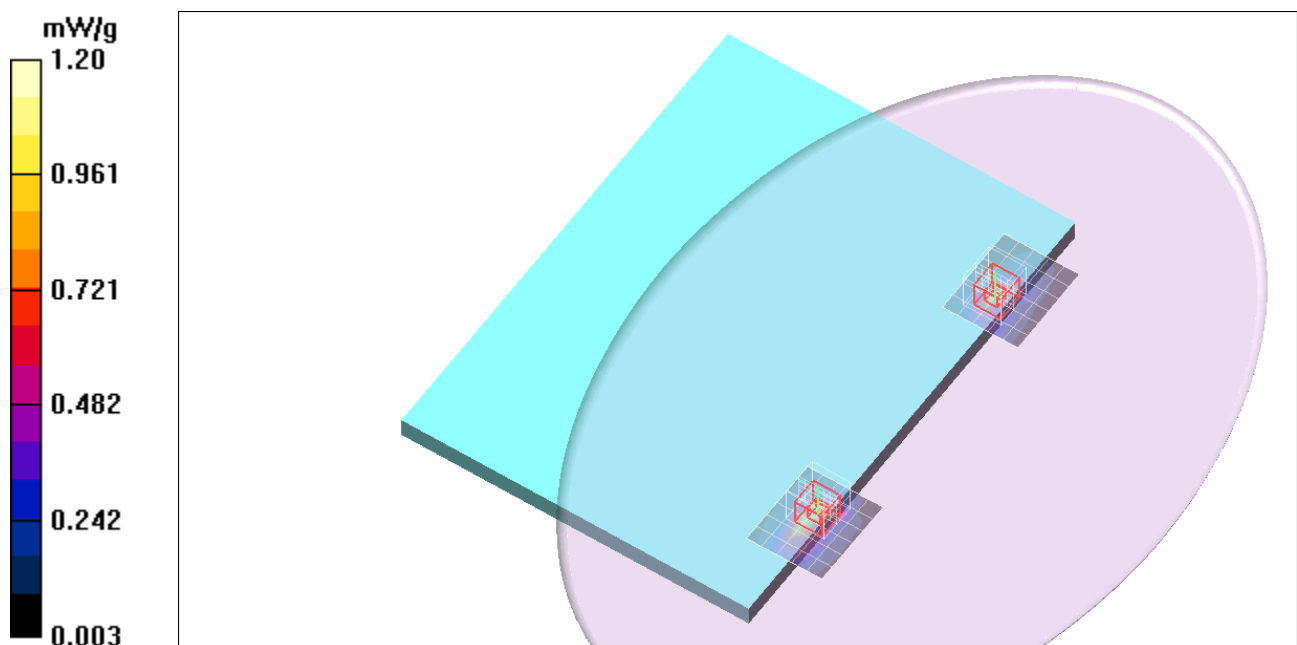
Reference Value = 8.52 V/m; Power Drift = -0.199 dB

Peak SAR (extrapolated) = 1.37 W/kg

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.256 mW/g

Maximum value of SAR (measured) = 0.931 mW/g



2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT40/Ch6/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.666 mW/g

Rear/Main Ant/802.11n HT40/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

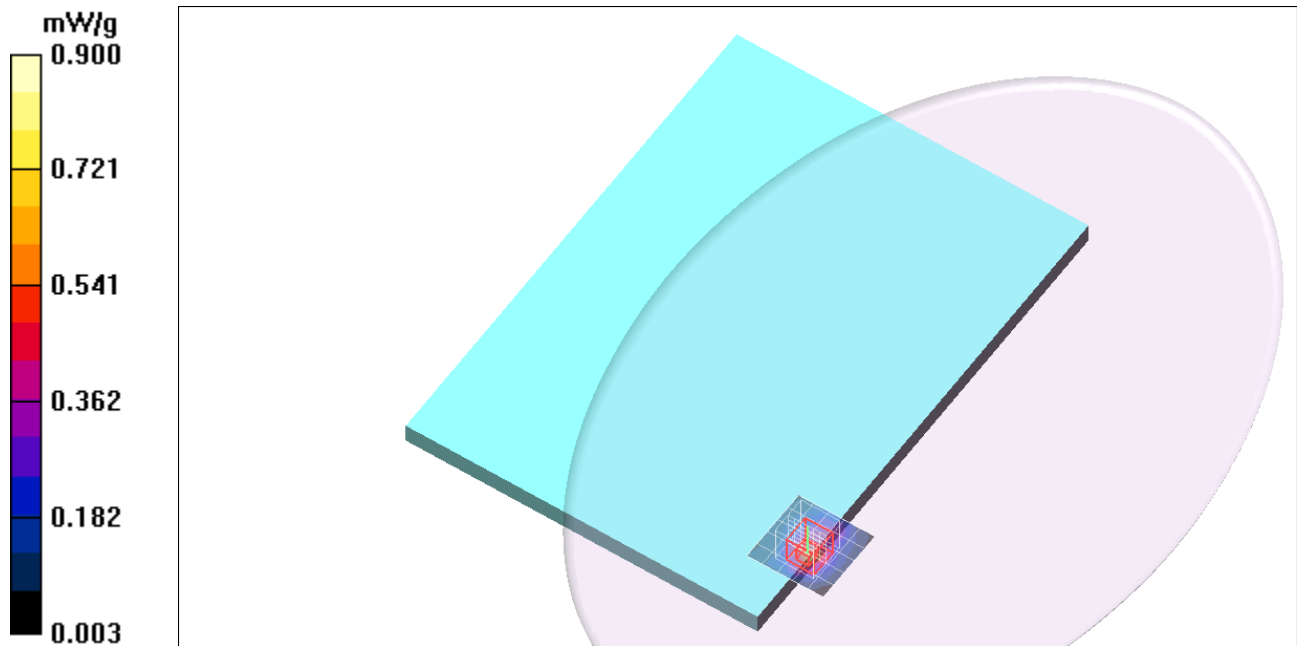
Reference Value = 4.72 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.510 mW/g; SAR(10 g) = 0.237 mW/g

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

Maximum value of SAR (measured) = 0.785 mW/g



2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ 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(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT40/Ch6_Ant2/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.839 mW/g

Rear/Main Ant/802.11n HT40/Ch6_Ant2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.69 V/m; Power Drift = 0.166 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.307 mW/g

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

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

