

5GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.24$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11a/Ch36/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.080 mW/g

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

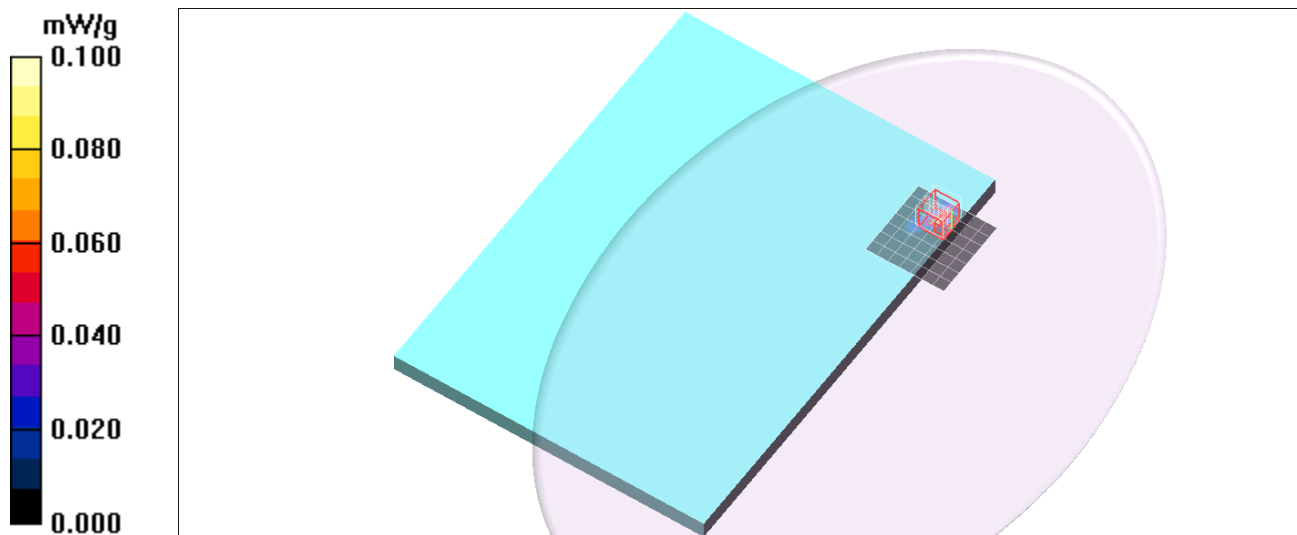
Reference Value = 0.000 V/m; Power Drift = 0.146 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.014 mW/g

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

Maximum value of SAR (measured) = 0.124 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; $\sigma = 5.39$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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

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

Maximum value of SAR (measured) = 0.132 mW/g

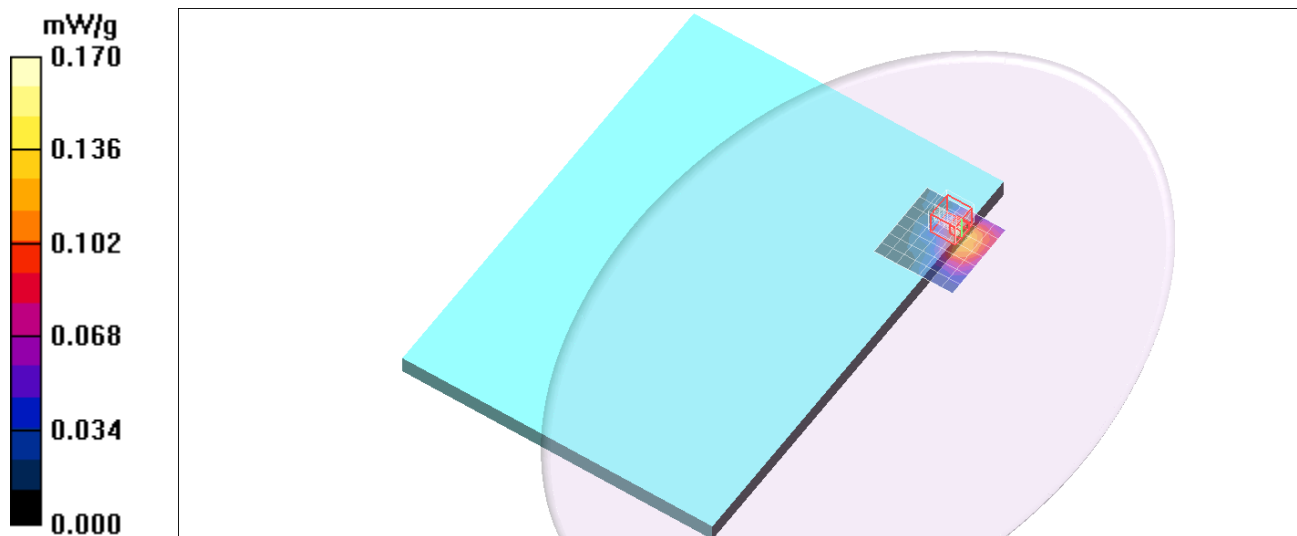
Bottom/Main Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.616 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.136 mW/g



5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7$ MHz; $\sigma = 5.74$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11a/Ch116/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.132 mW/g

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

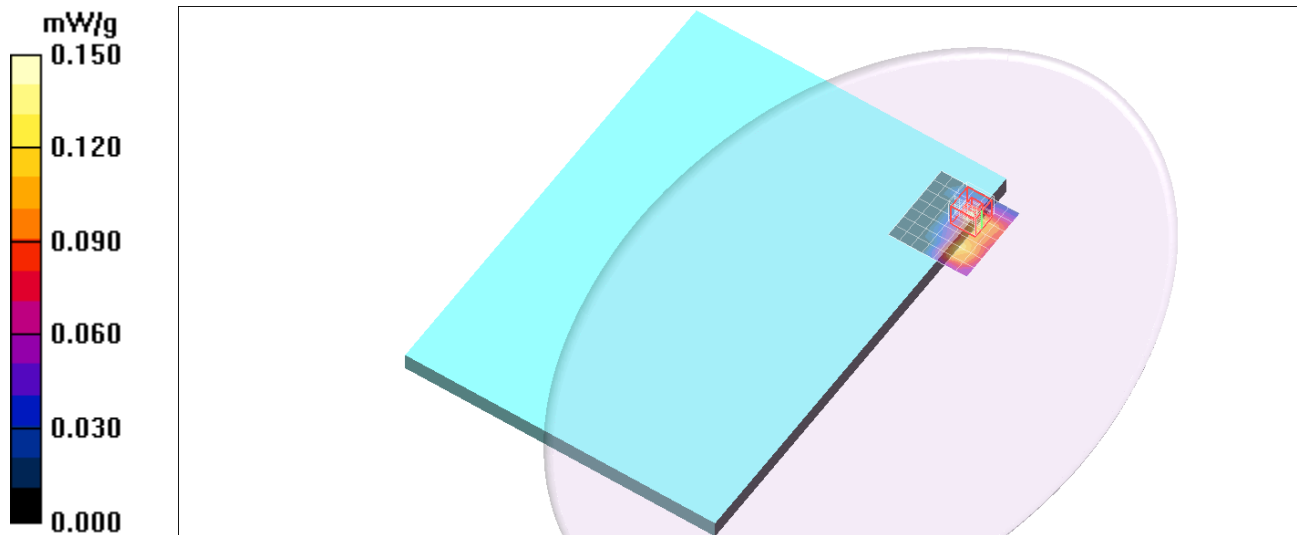
dy=4mm, dz=2mm

Reference Value = 1.14 V/m; Power Drift = -0.195 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.125 mW/g



5GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785.3$ MHz; $\sigma = 6$ mho/m; $\epsilon_r = 46.1$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11a/Ch157/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.210 mW/g

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

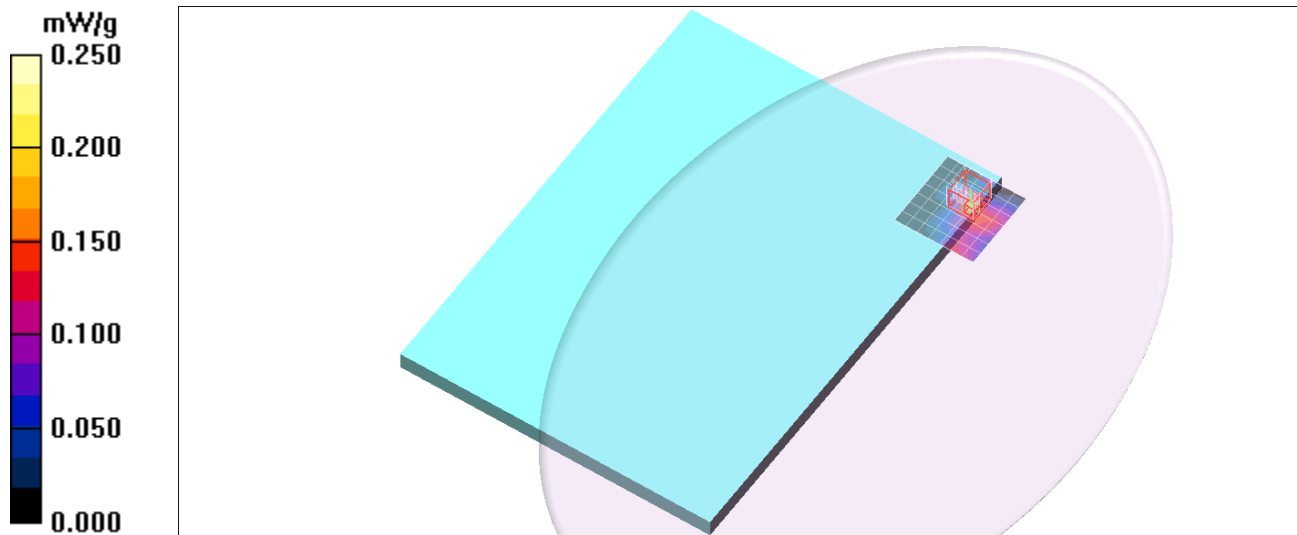
dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.137 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.215 mW/g



5GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.24$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Aux Ant/802.11a/Ch36/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.171 mW/g

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

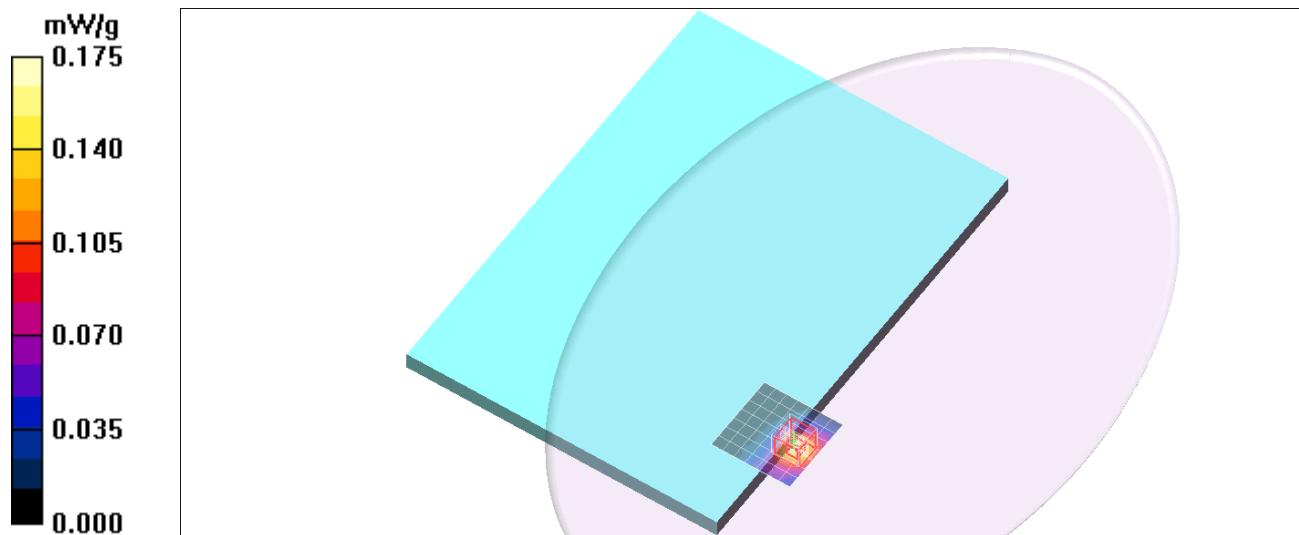
Reference Value = 0.000 V/m; Power Drift = 0.138 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.037 mW/g

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

Maximum value of SAR (measured) = 0.175 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; $\sigma = 5.39$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.104 mW/g

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

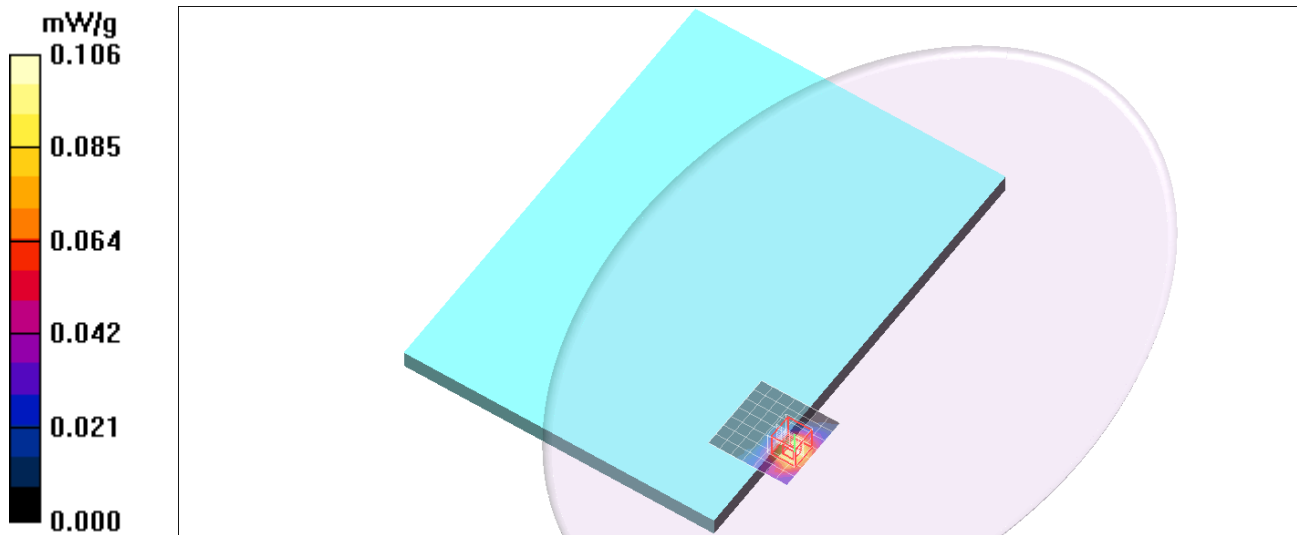
dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.194 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.106 mW/g



5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.65$ mho/m; $\epsilon_r = 46.6$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.59, 3.59, 3.59); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11a/Ch100/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.211 mW/g

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

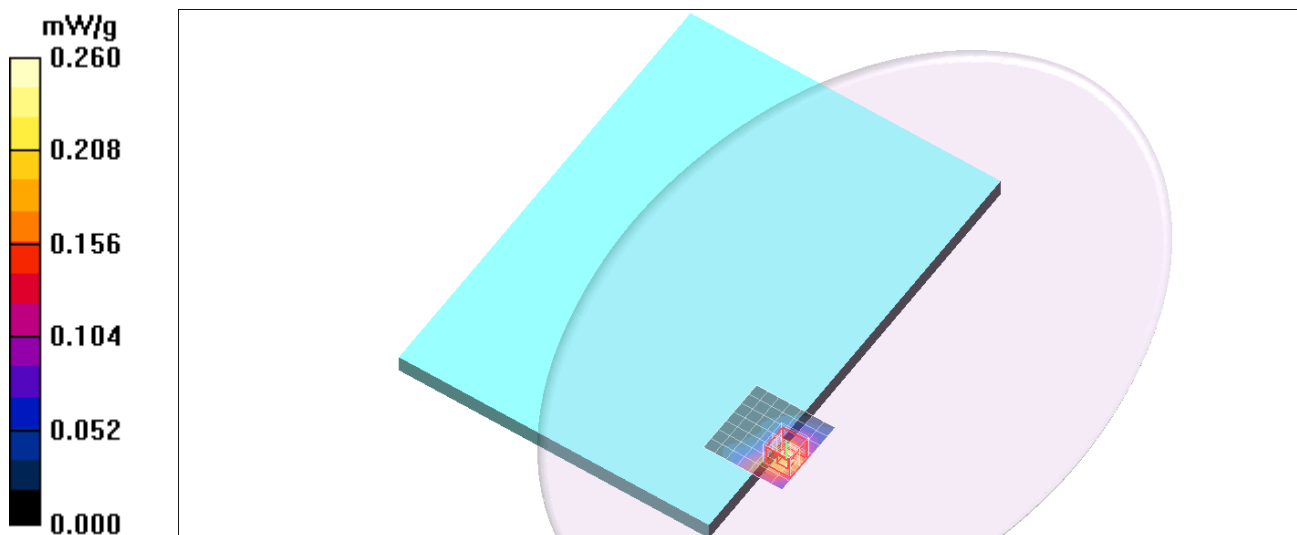
Reference Value = 0.000 V/m; Power Drift = 0.173 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.050 mW/g

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

Maximum value of SAR (measured) = 0.232 mW/g



5GHz Band

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745.7$ MHz; $\sigma = 5.95$ mho/m; $\epsilon_r = 46.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11a/Ch149/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.130 mW/g

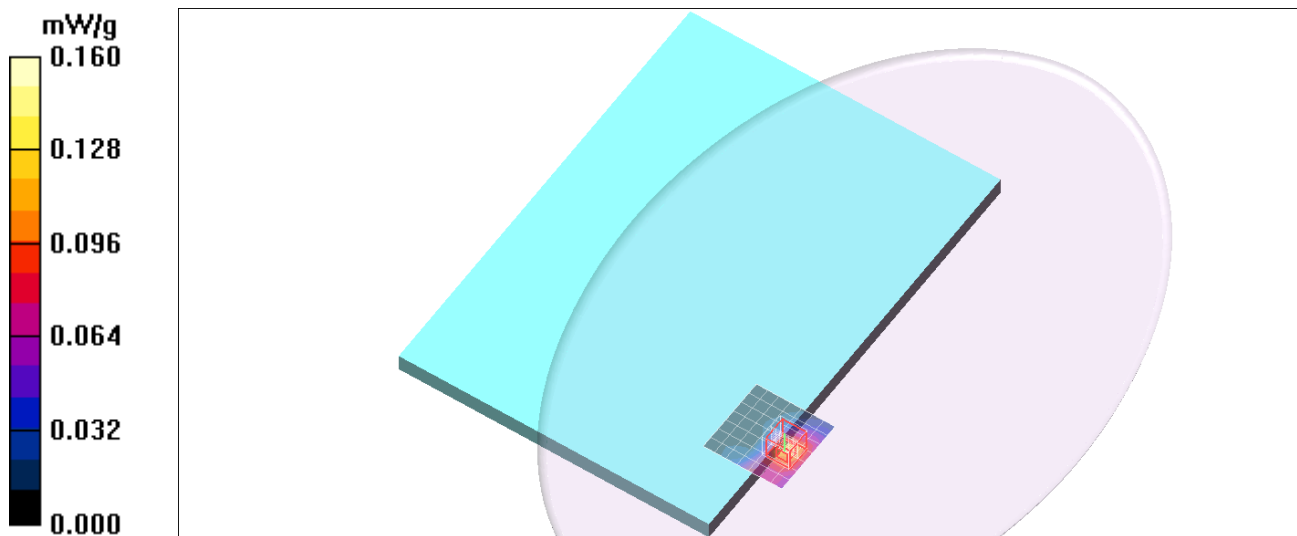
Bottom/Aux Ant/802.11a/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.159dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.125 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; $\sigma = 5.25$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11n HT20/Ch48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.172 mW/g

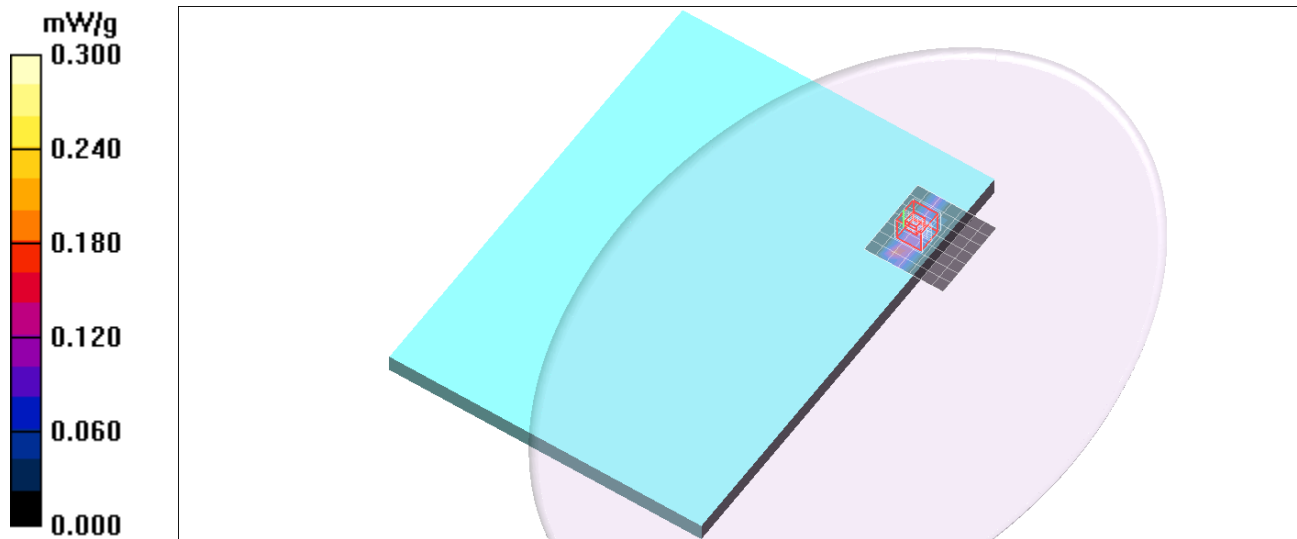
Bottom/Main Ant/802.11n HT20/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.388 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.292 mW/g



5GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260.6$ MHz; $\sigma = 5.27$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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

Bottom/Main Ant/802.11n HT20/Ch52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.243 mW/g

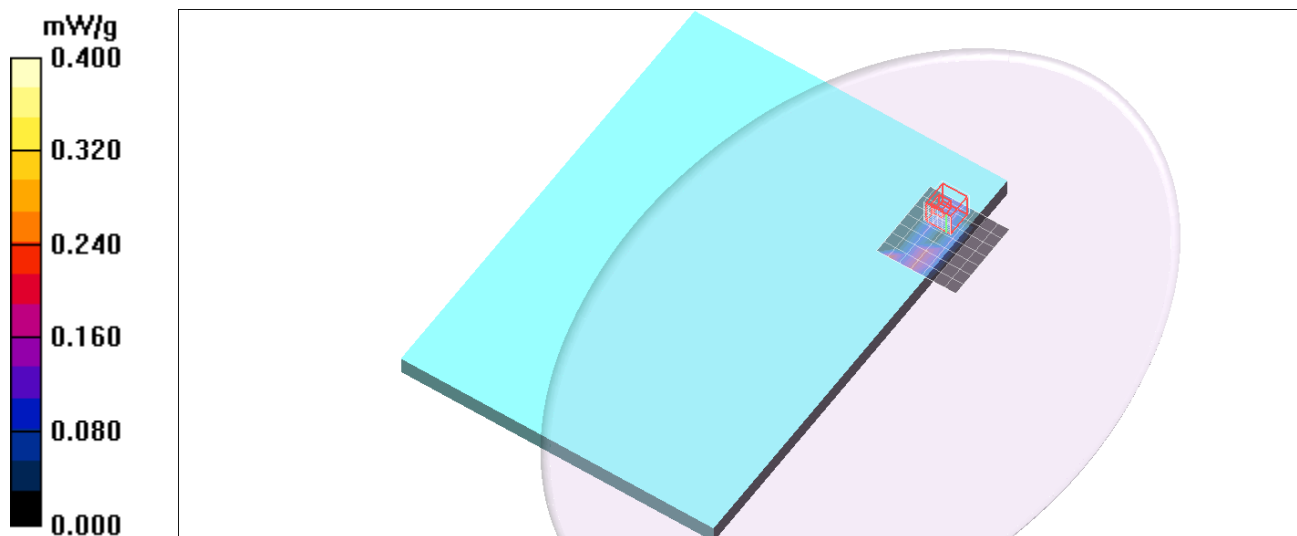
Bottom/Main Ant/802.11n HT20/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.307 V/m; Power Drift = 0.119 dB

Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.272 mW/g



5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7$ MHz; $\sigma = 5.66$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11n HT20/Ch108/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.201 mW/g

Bottom/Main Ant/802.11n HT20/Ch108/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

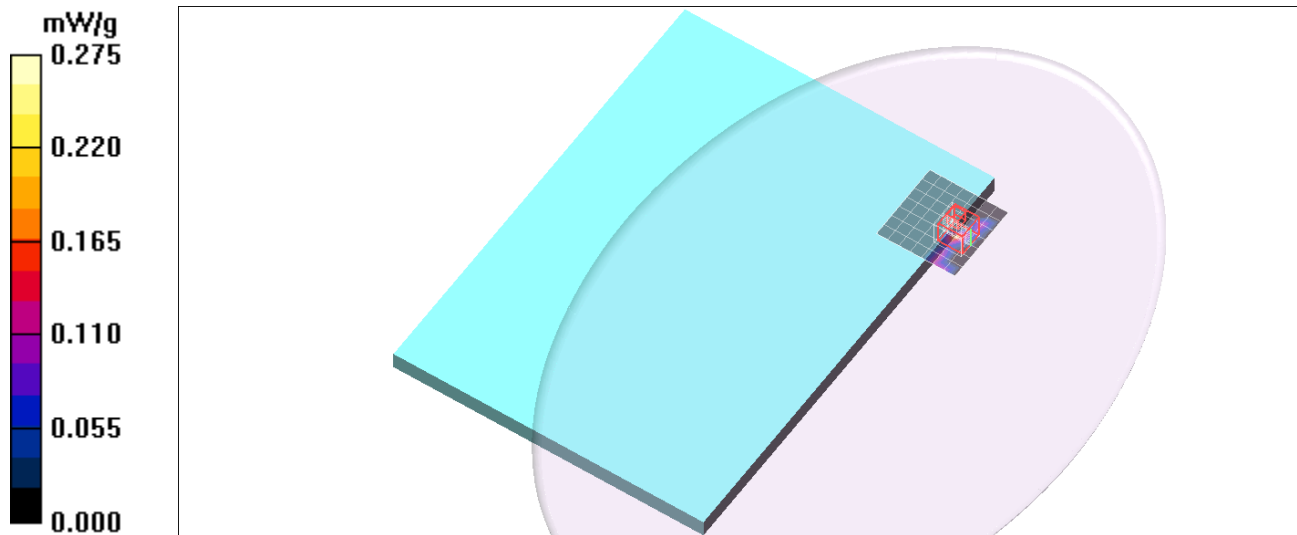
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.097 dB

Peak SAR (extrapolated) = 0.464 W/kg

SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.00397 mW/g

Maximum value of SAR (measured) = 0.276 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; $\sigma = 5.96$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11n HT20/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.292 mW/g

Bottom/Main Ant/802.11n HT20/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

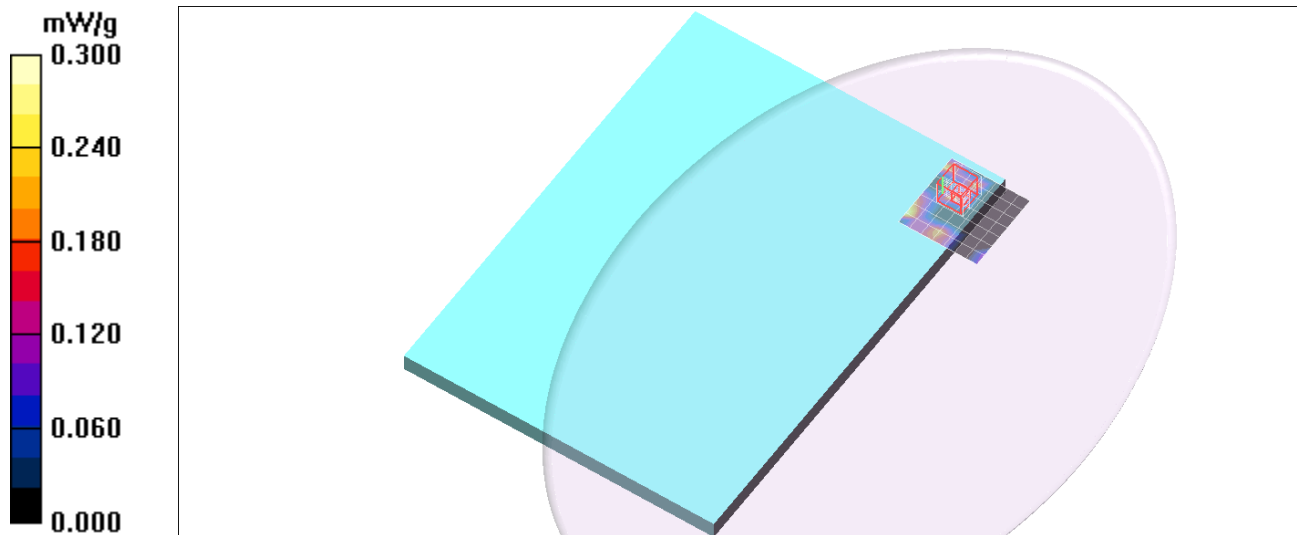
dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.64 V/m; Power Drift = -0.179 dB

Peak SAR (extrapolated) = 0.652 W/kg

SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.344 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; $\sigma = 5.25$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Aux Ant/802.11n HT20/Ch48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.286 mW/g

Bottom/Aux Ant/802.11n HT20/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

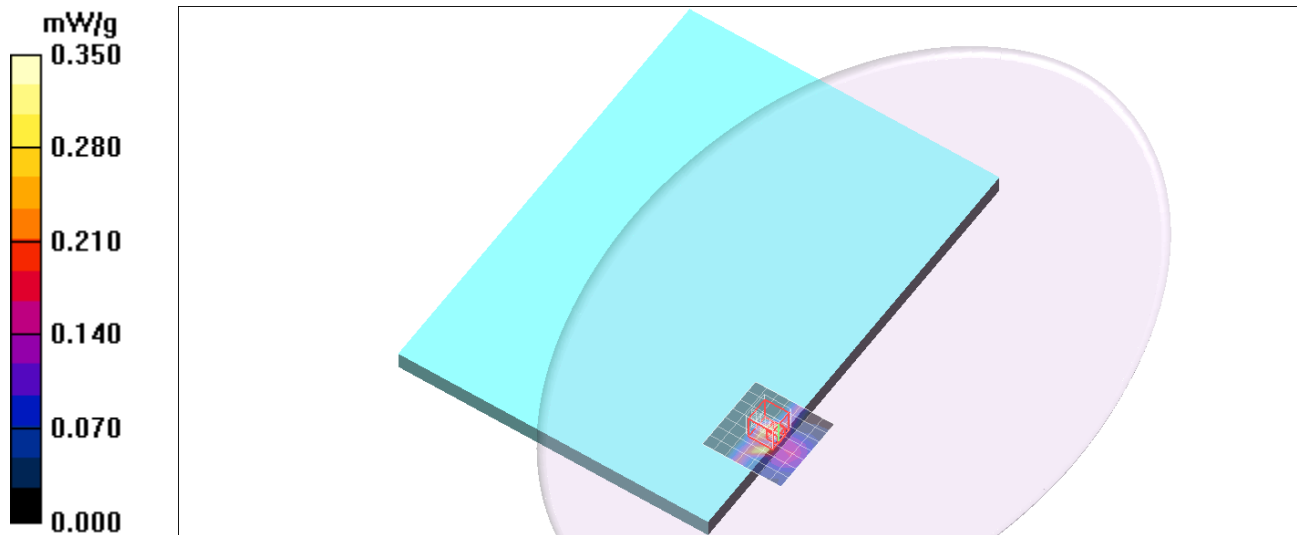
dy=4mm, dz=2mm

Reference Value = 3.73 V/m; Power Drift = -0.168 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.00866 mW/g

Maximum value of SAR (measured) = 0.319 mW/g



5GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260.6$ MHz; $\sigma = 5.27$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Aux Ant/802.11n HT20/Ch52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.185 mW/g

Bottom/Aux Ant/802.11n HT20/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

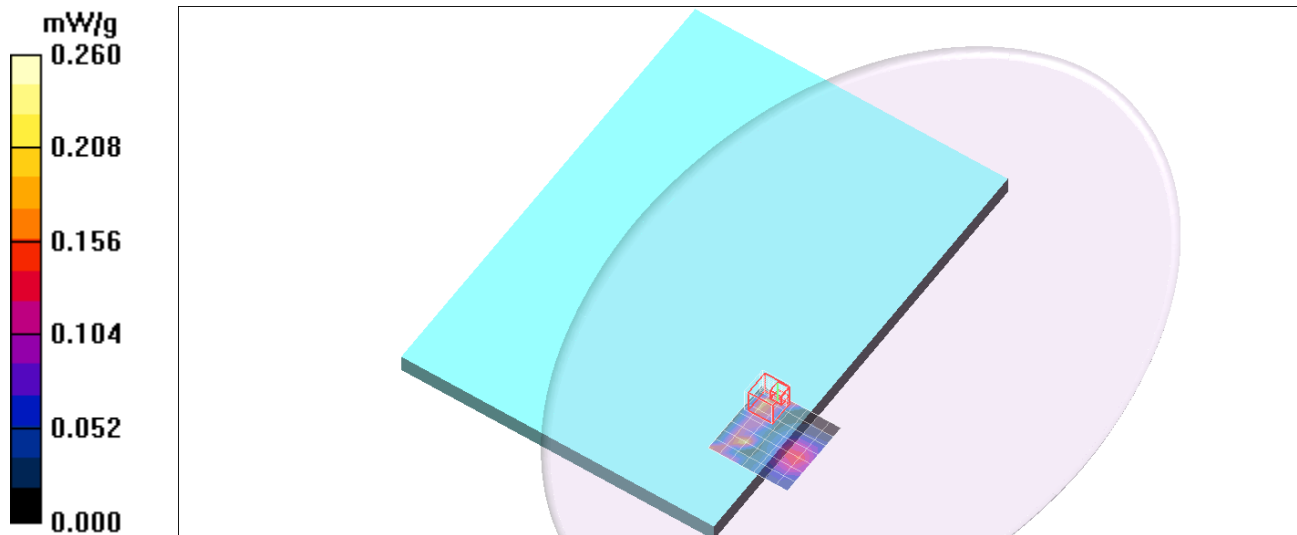
dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.156 dB

Peak SAR (extrapolated) = 0.482 W/kg

SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.302 mW/g



5GHz Band

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5680$ MHz; $\sigma = 5.79$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11n HT20/Ch136/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.178 mW/g

Bottom/Aux Ant/802.11n HT20/Ch136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

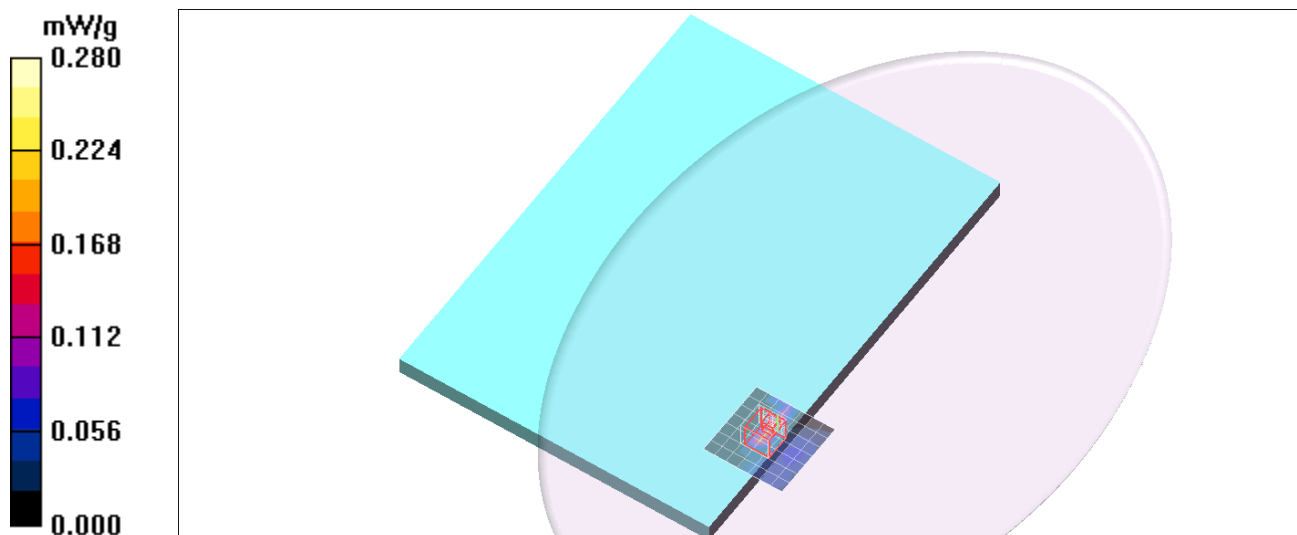
Reference Value = 0.635 V/m; Power Drift = 0.188 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.015 mW/g

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

Maximum value of SAR (measured) = 0.363 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; $\sigma = 5.96$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11n HT20/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.219 mW/g

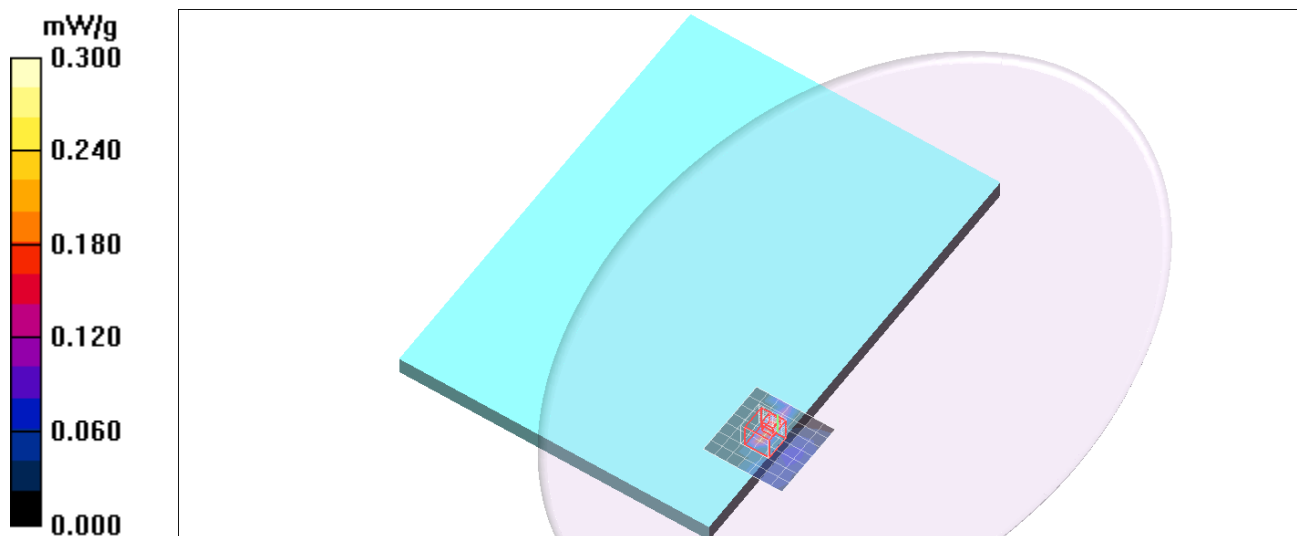
Bottom/Aux Ant/802.11n HT20/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.82 V/m; Power Drift = -0.196 dB

Peak SAR (extrapolated) = 0.297 W/kg

SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.193 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; $\sigma = 5.24$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.222 mW/g

Bottom/Main Ant/802.11n HT40/Ch46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

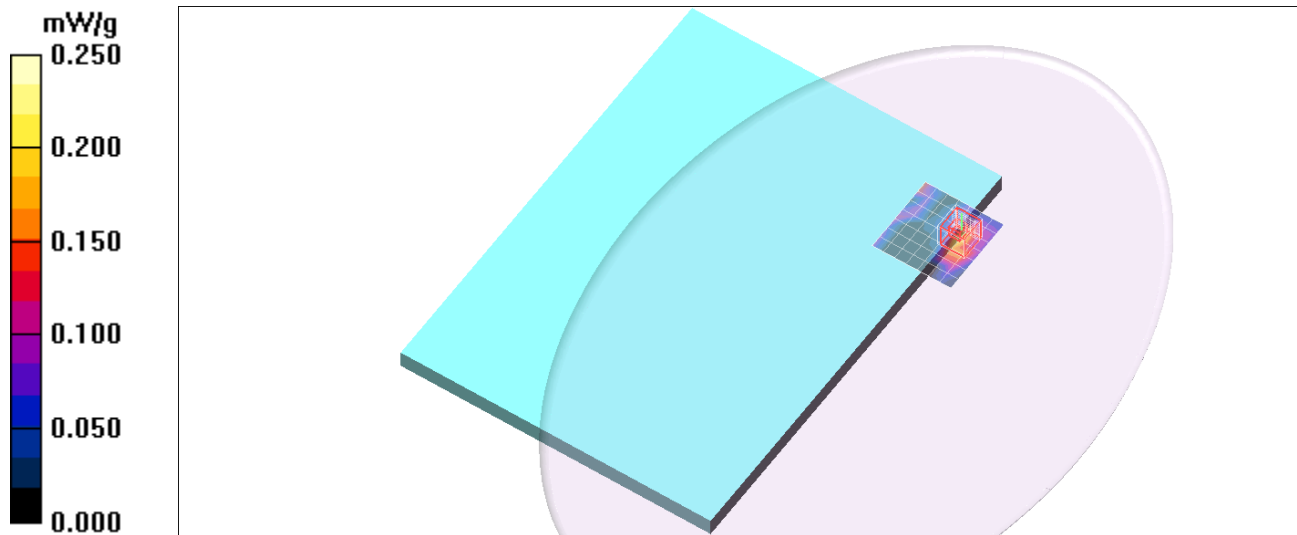
dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.153 dB

Peak SAR (extrapolated) = 0.378 W/kg

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.221mW/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; $\sigma = 5.32$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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

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

Maximum value of SAR (measured) = 0.124 mW/g

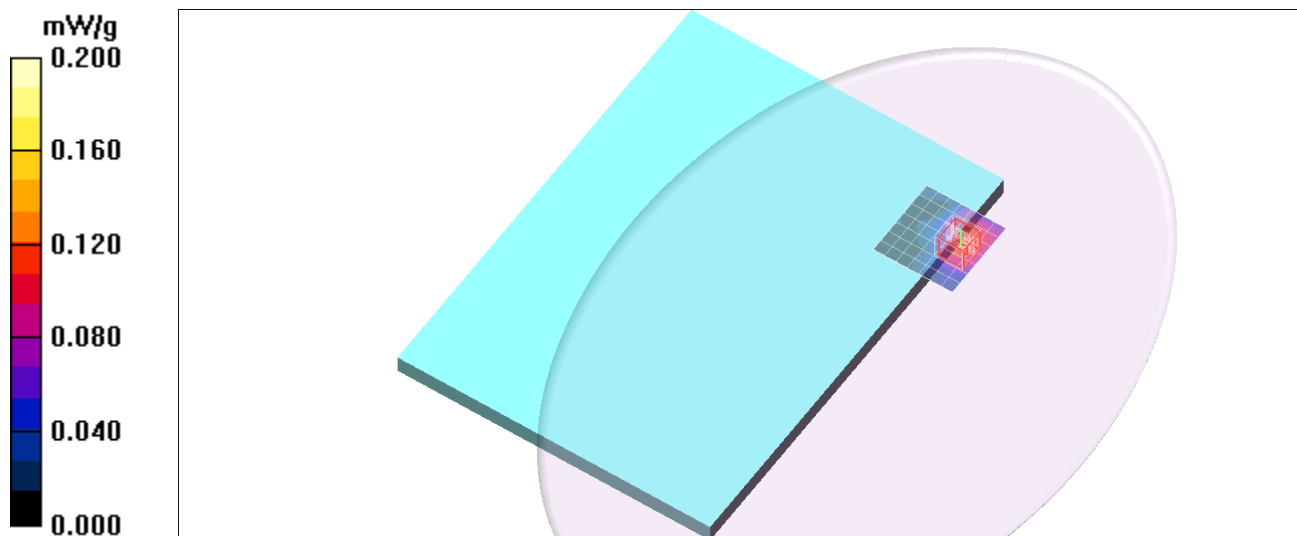
Bottom/Main Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.541 W/kg

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.294 mW/g



5GHz Band

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 5.77$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11n HT40/Ch134/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.327 mW/g

Bottom/Main Ant/802.11n HT40/Ch134/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

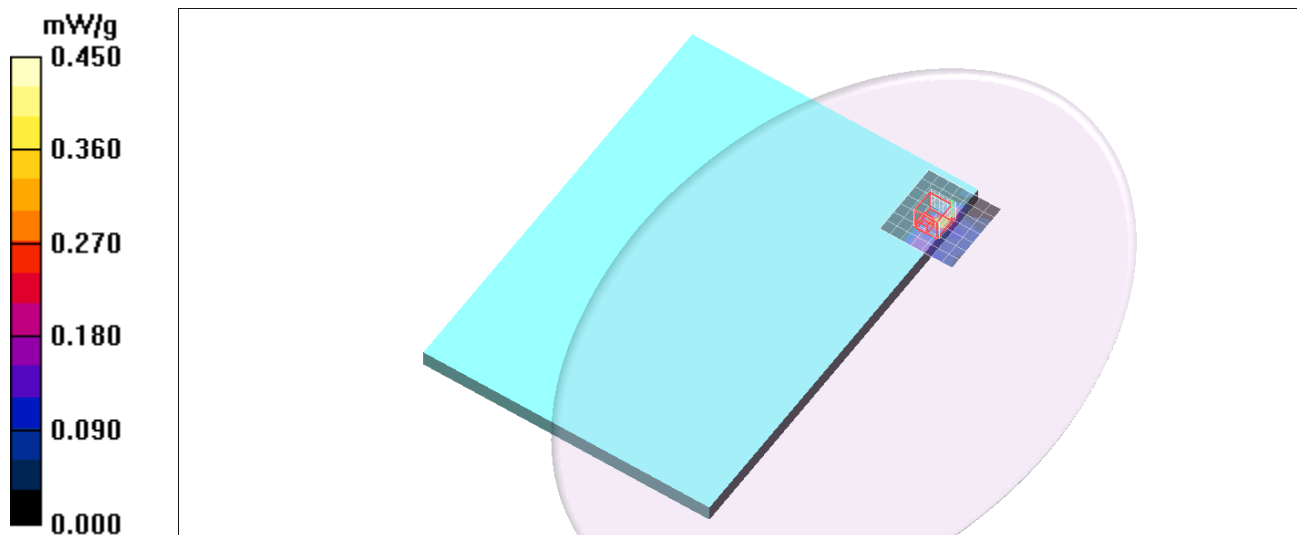
Reference Value = 0.318 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 0.482 W/kg

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.033 mW/g

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

Maximum value of SAR (measured) = 0.351 mW/g



5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5795.2$ MHz; $\sigma = 5.94$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/Main Ant/802.11n HT40/Ch159/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.256 mW/g

Bottom/Main Ant/802.11n HT40/Ch159/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

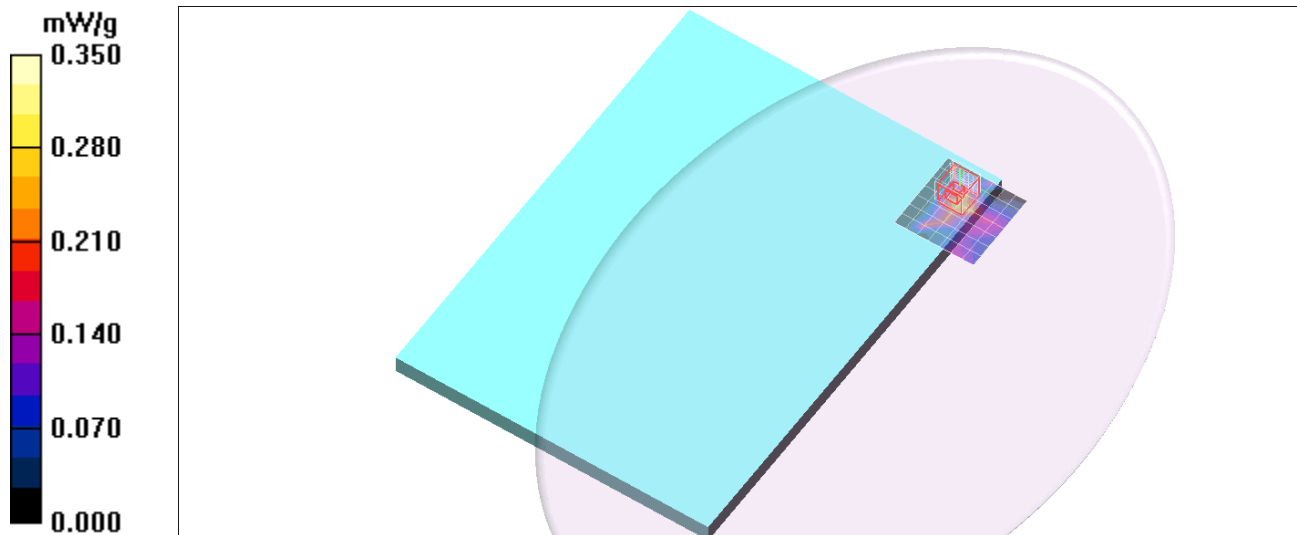
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.471 V/m; Power Drift = 0.190 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.347 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; $\sigma = 5.24$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.169 mW/g

Bottom/Aux Ant/802.11n HT40/Ch46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

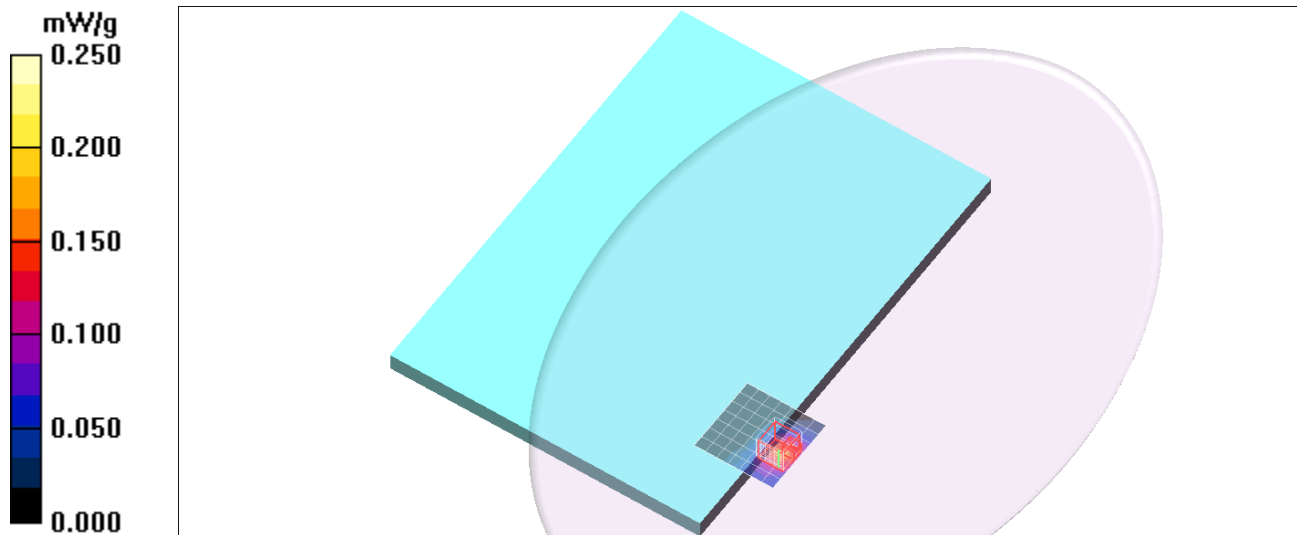
dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.150 dB

Peak SAR (extrapolated) = 0.534 W/kg

SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.00807 mW/g

Maximum value of SAR (measured) = 0.109 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; $\sigma = 5.32$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.107 mW/g

Bottom/Aux Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

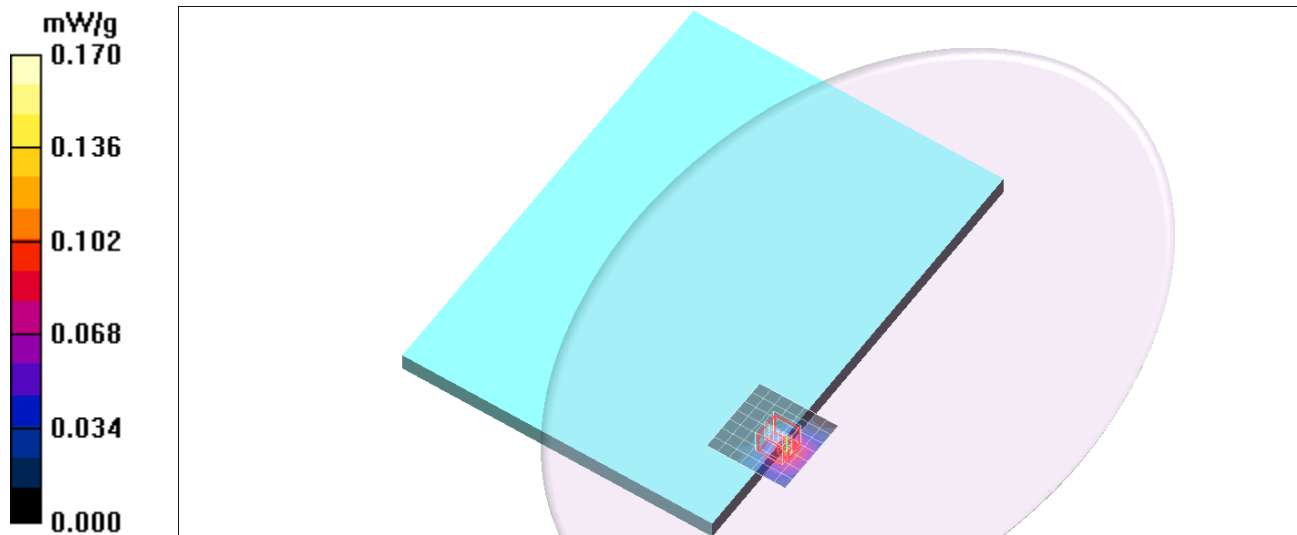
dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.108 mW/g



5GHz Band

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 5.77$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11n HT40/Ch134/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.051 mW/g

Bottom/Aux Ant/802.11n HT40/Ch134/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

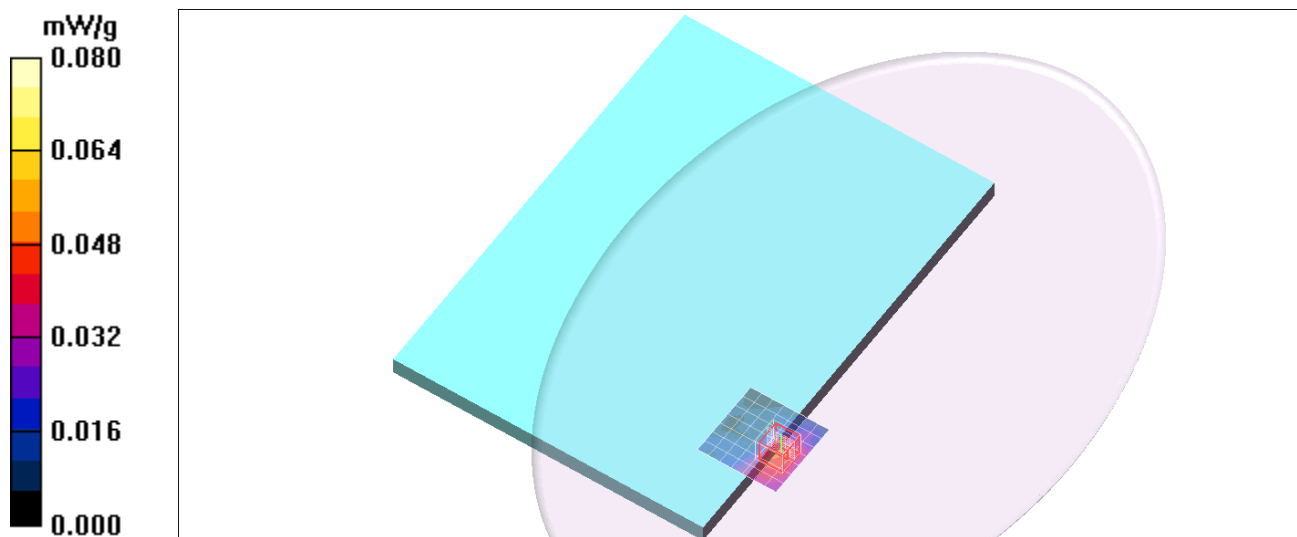
Reference Value = 0.000 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.025 mW/g

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

Maximum value of SAR (measured) = 0.193 mW/g



5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5795.2$ MHz; $\sigma = 5.94$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11n HT40/Ch159/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.137 mW/g

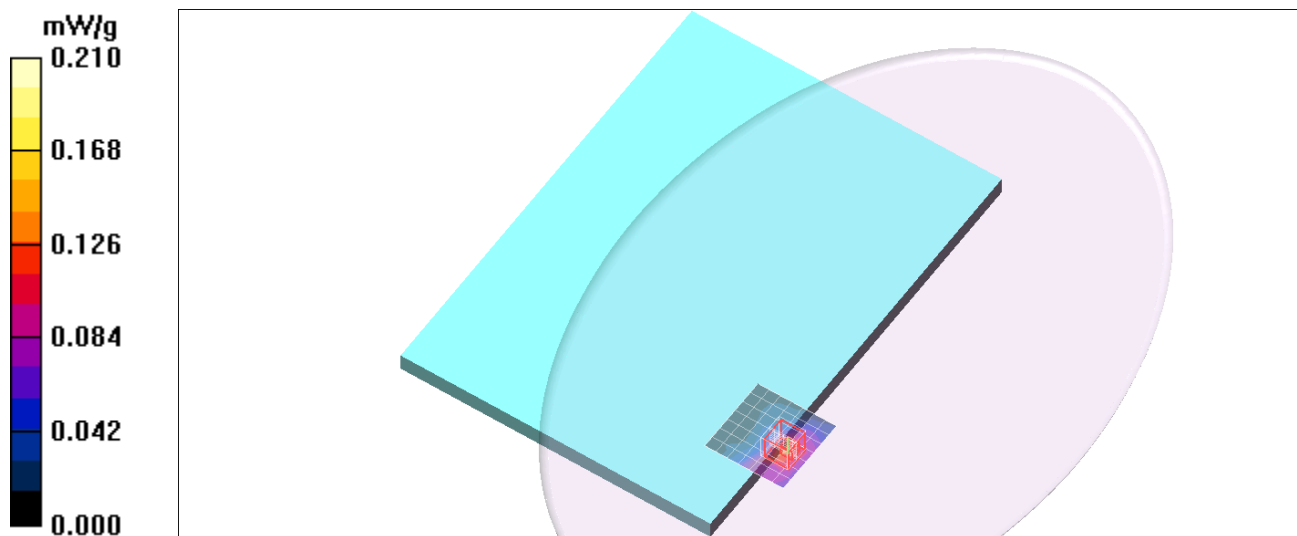
Bottom/Aux Ant/802.11n HT40/Ch159/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.197 dB

Peak SAR (extrapolated) = 0.469 W/kg

SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.247 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; $\sigma = 5.21$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/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) = 0.149 mW/g

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

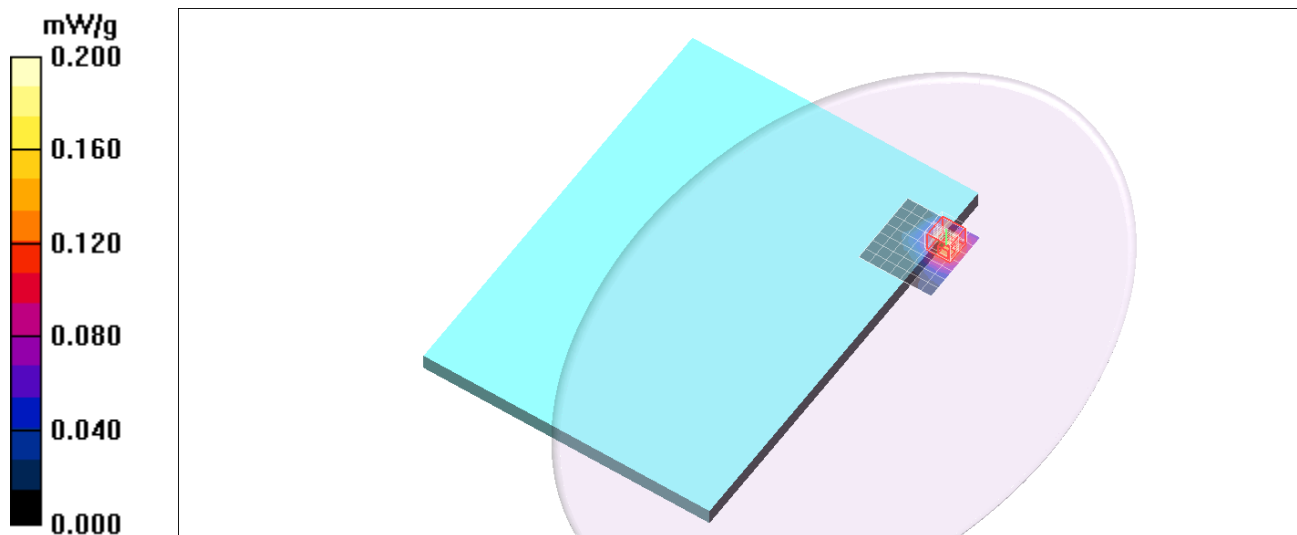
Reference Value = 0.000 V/m; Power Drift = 0.165 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.037 mW/g

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

Maximum value of SAR (measured) = 0.152 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; $\sigma = 5.3$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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

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

Maximum value of SAR (measured) = 0.131 mW/g

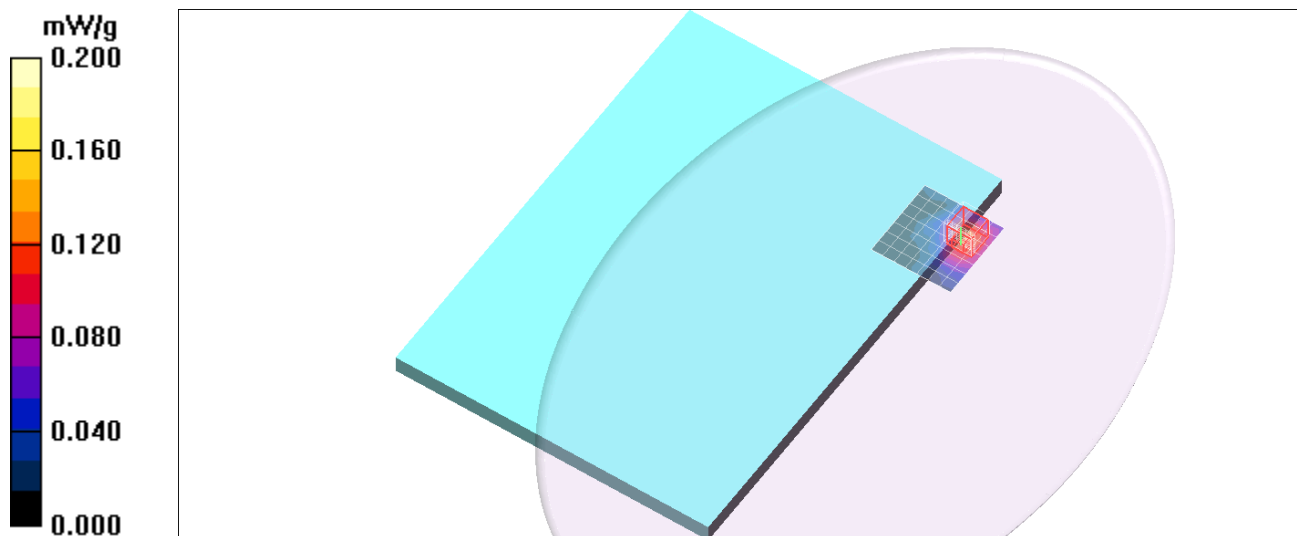
Bottom/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.135 V/m; Power Drift = 0.180 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.248 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; $\sigma = 5.69$ mho/m; $\epsilon_r = 48.9$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.132 mW/g

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

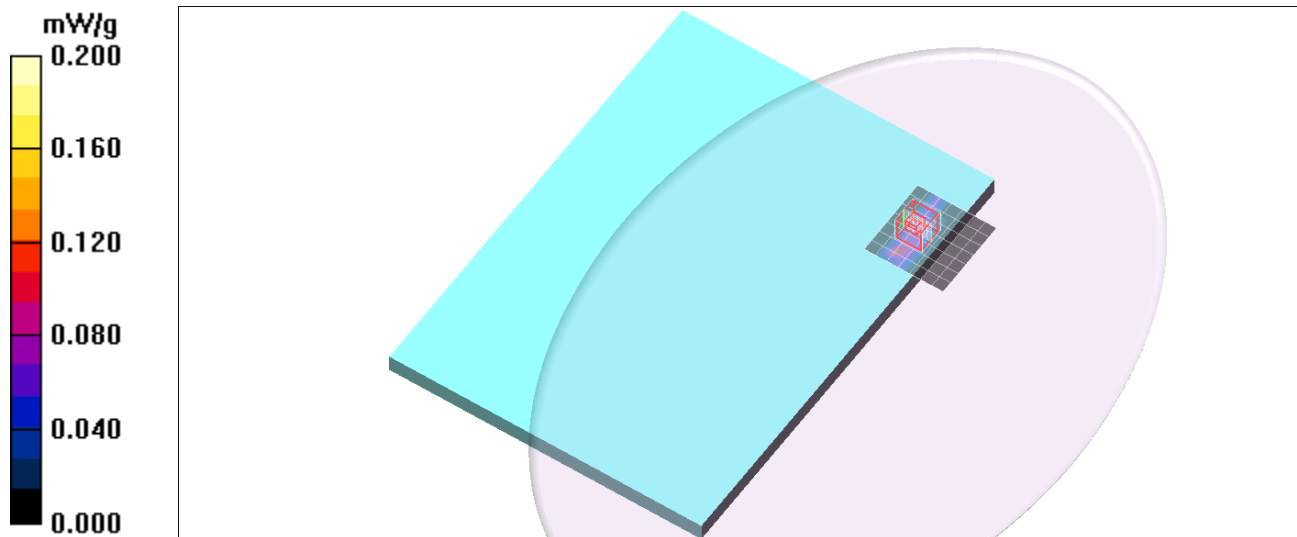
dy=4mm, dz=2mm

Reference Value = 1.15 V/m; Power Drift = -0.195 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.125 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; $\sigma = 5.9$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.210 mW/g

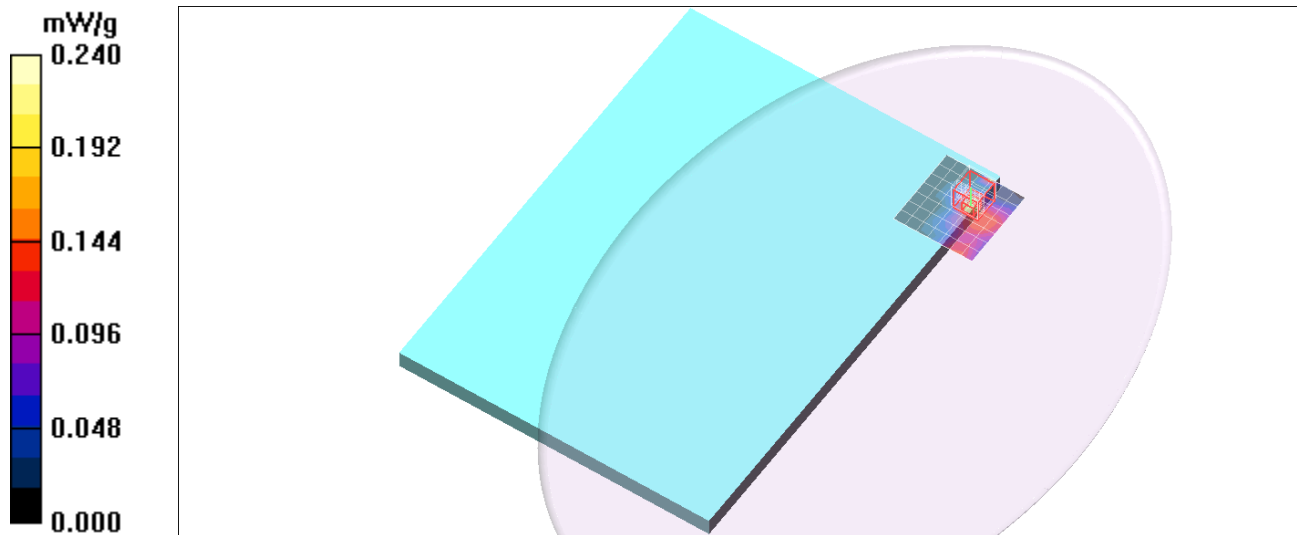
Bottom/Main Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.169 dB

Peak SAR (extrapolated) = 0.562 W/kg

SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.213 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; $\sigma = 5.21$ mho/m; $\epsilon_r = 49.4$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Bottom/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) = 0.160 mW/g

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

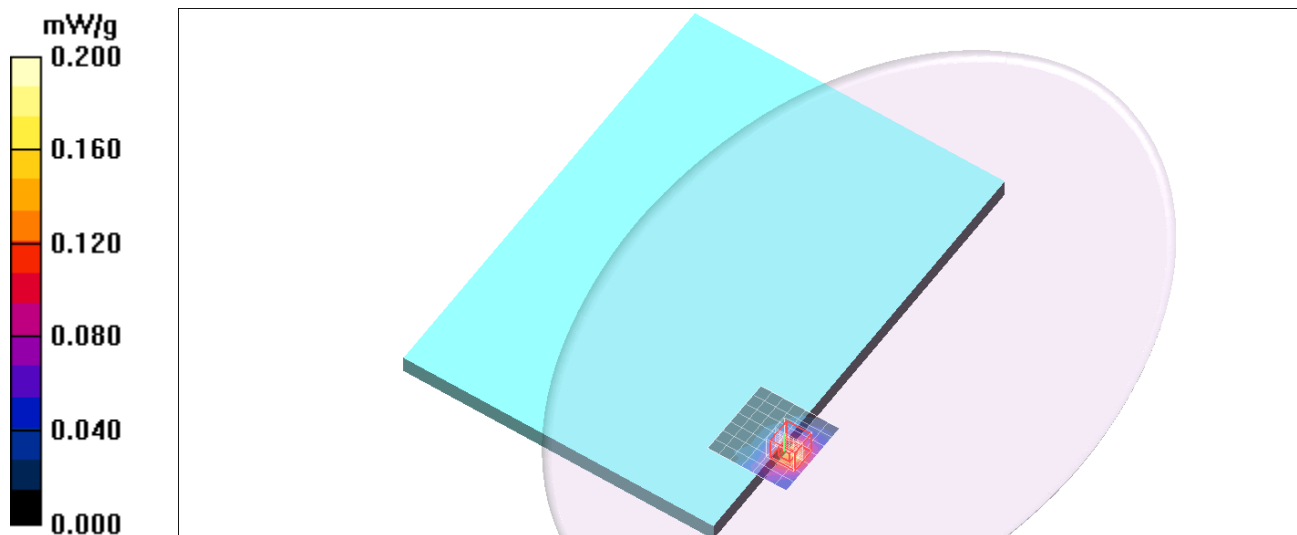
Reference Value = 0.814 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.333 W/kg

SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.038 mW/g

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

Maximum value of SAR (measured) = 0.168 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; $\sigma = 5.3$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.124 mW/g

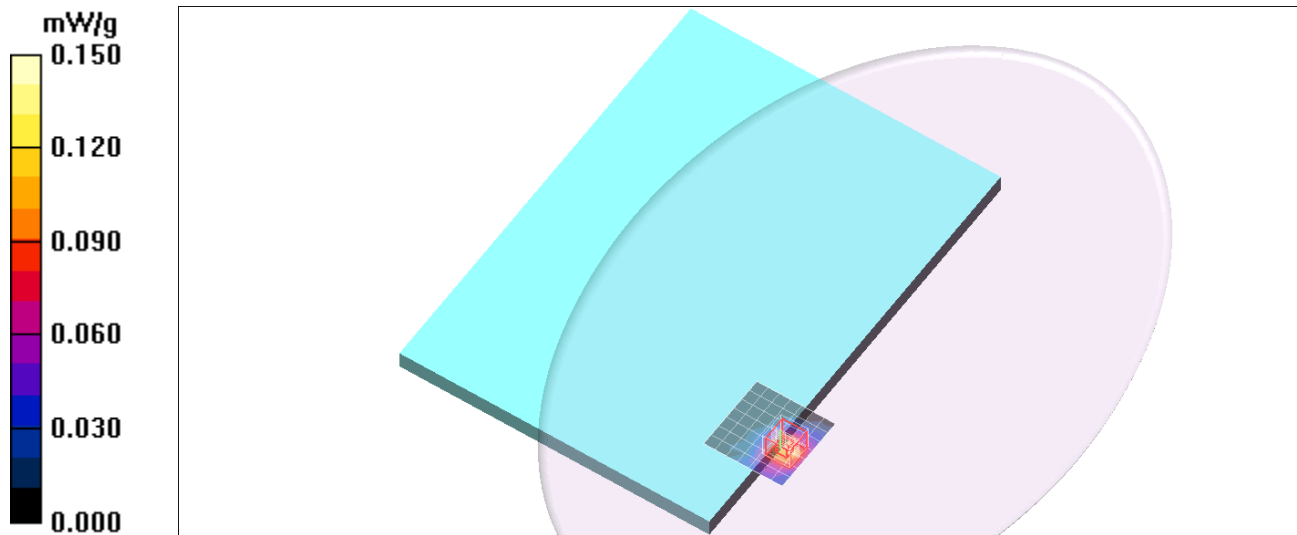
Bottom/Aux Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (measured) = 0.138 mW/g



5GHz Band

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 5.58$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.59, 3.59, 3.59); Calibrated: 9/26/2013
- 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

Bottom/Aux Ant/802.11ac/Ch106/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.102 mW/g

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

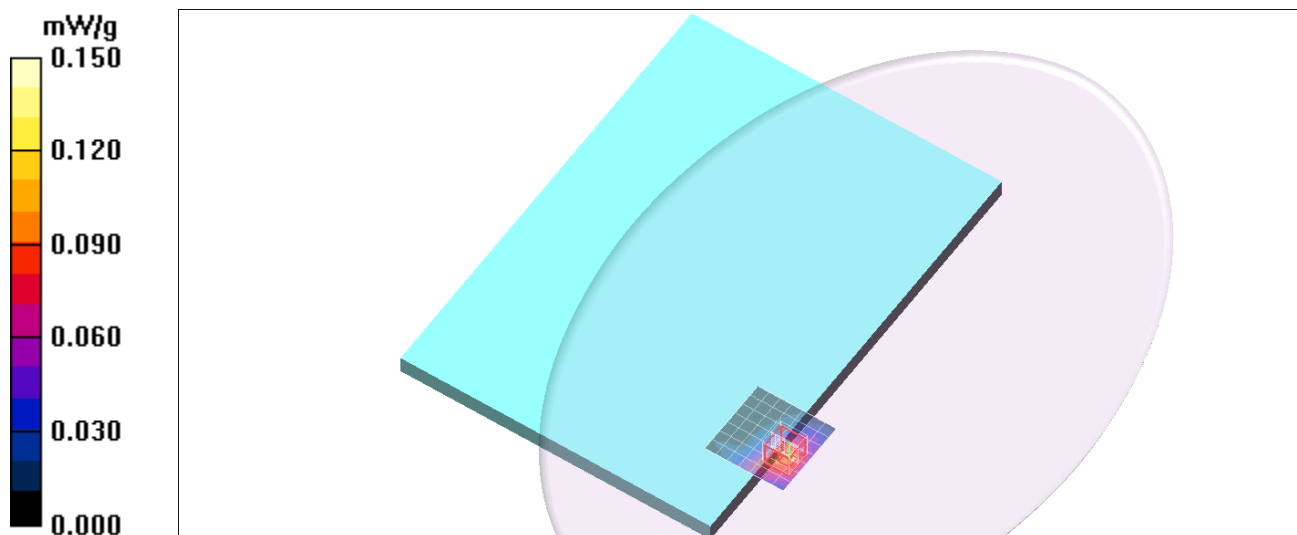
Reference Value = 0.000 V/m; Power Drift = 0.159 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.023 mW/g

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

Maximum value of SAR (measured) = 0.107 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; $\sigma = 5.9$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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

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

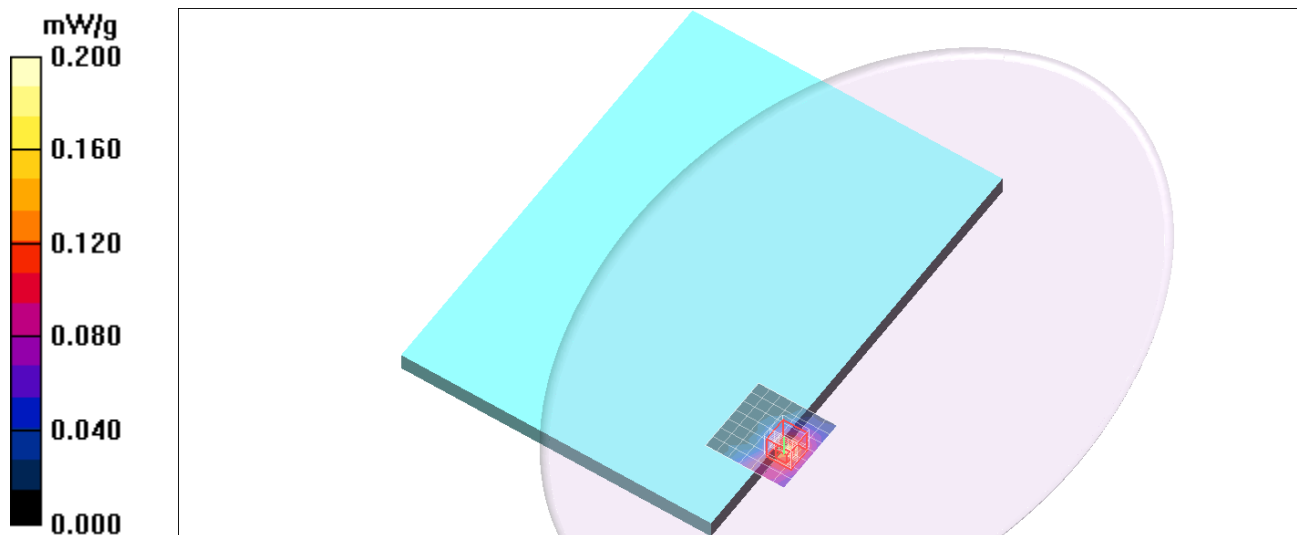
Maximum value of SAR (measured) = 0.149 mW/g

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

Reference Value = 0.569 V/m; Power Drift = 0.180 dB

Peak SAR (extrapolated) = 0.393 W/kg

SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.034 mW/g



5GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.1$ mho/m; $\epsilon_r = 49.1$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch36/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.605 mW/g

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

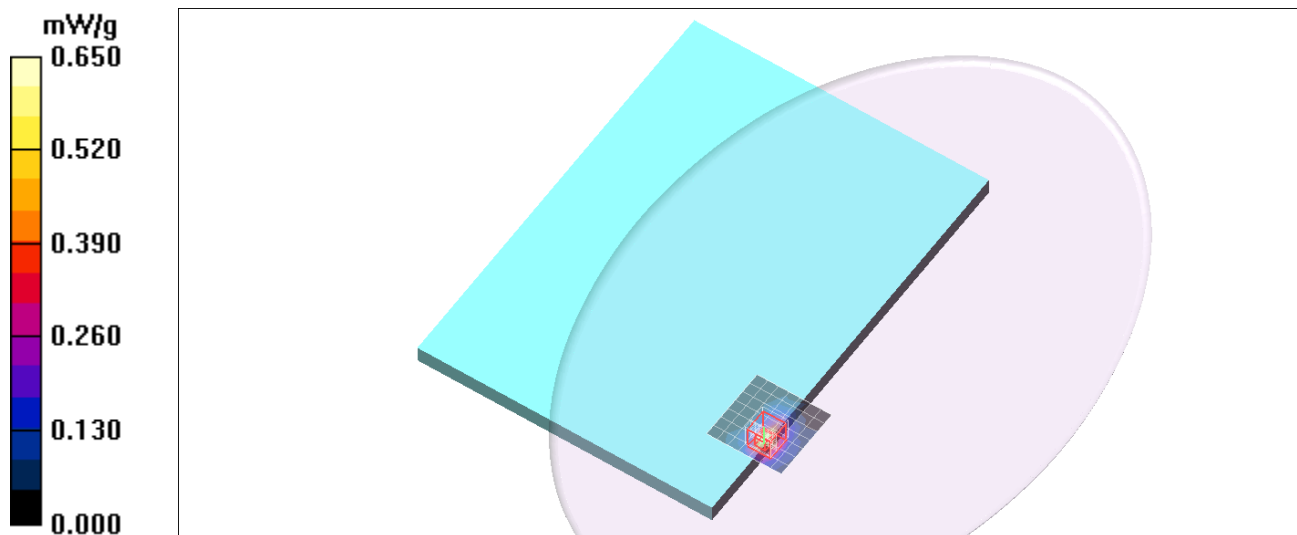
Reference Value = 2.35 V/m; Power Drift = -0.146 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.123 mW/g

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

Maximum value of SAR (measured) = 0.594 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; $\sigma = 5.24$ mho/m; $\epsilon_r = 48.9$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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/Ch60/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.881 mW/g

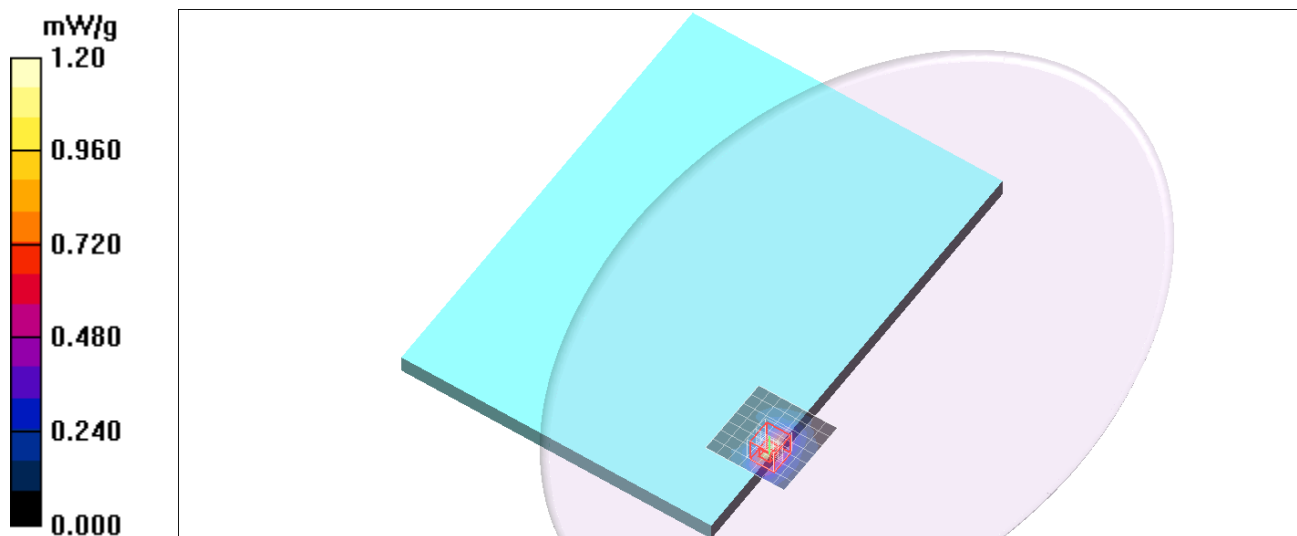
Rear/Main Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.18 V/m; Power Drift = 0.132 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.484 mW/g; SAR(10 g) = 0.181 mW/g

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



5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7$ MHz; $\sigma = 5.59$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch116/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.16 mW/g

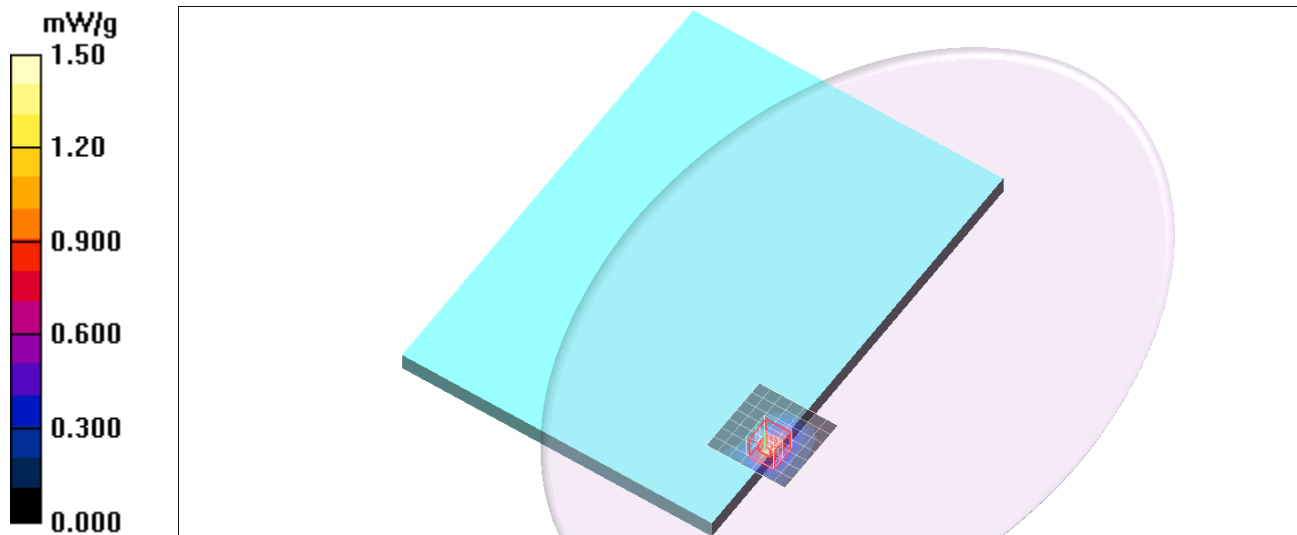
Rear/Main Ant/802.11a/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.10 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.231 mW/g

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



5GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785.3$ MHz; $\sigma = 5.85$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch157/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

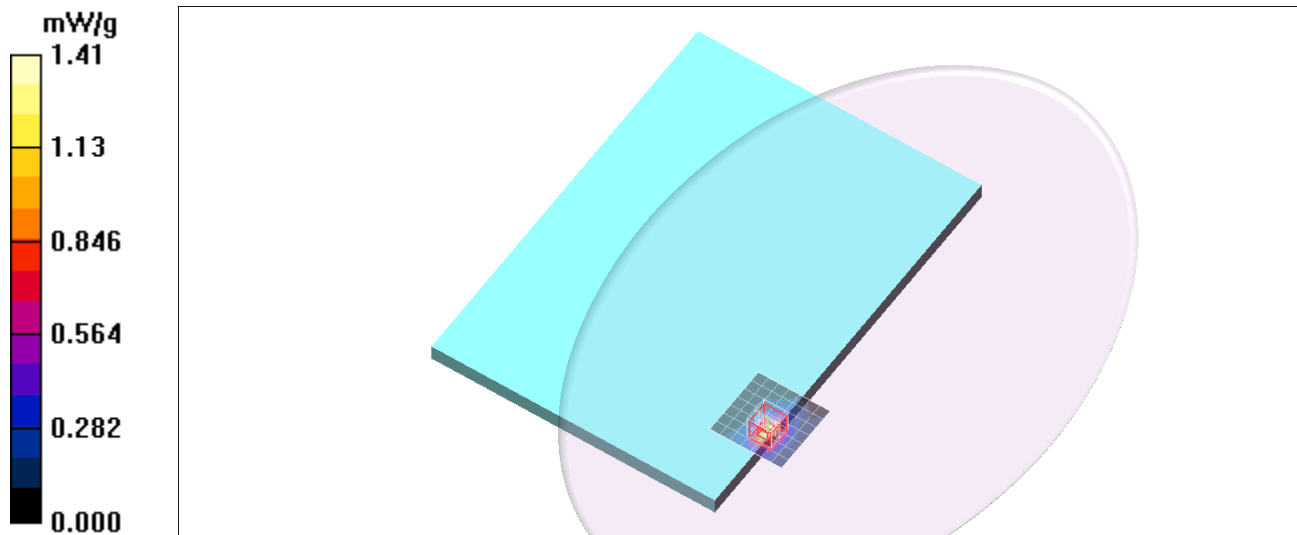
dz=2mm

Reference Value = 1.06 V/m; Power Drift = -0.166 dB

Peak SAR (extrapolated) = 2.85 W/kg

SAR(1 g) = 0.712 mW/g; SAR(10 g) = 0.250 mW/g

Maximum value of SAR (measured) = 1.41 mW/g



5GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.1$ mho/m; $\epsilon_r = 49.1$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11a/Ch36/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

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

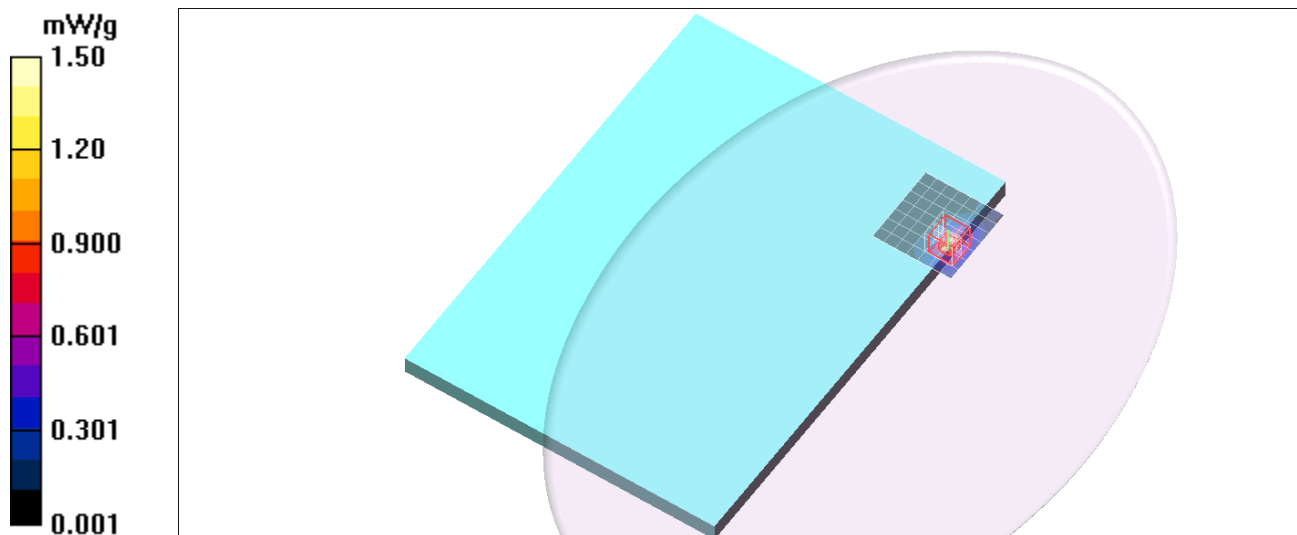
Reference Value = 2.28 V/m; Power Drift = 0.120 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.209 mW/g

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

Maximum value of SAR (measured) = 1.14 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; $\sigma = 5.24$ mho/m; $\epsilon_r = 48.9$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

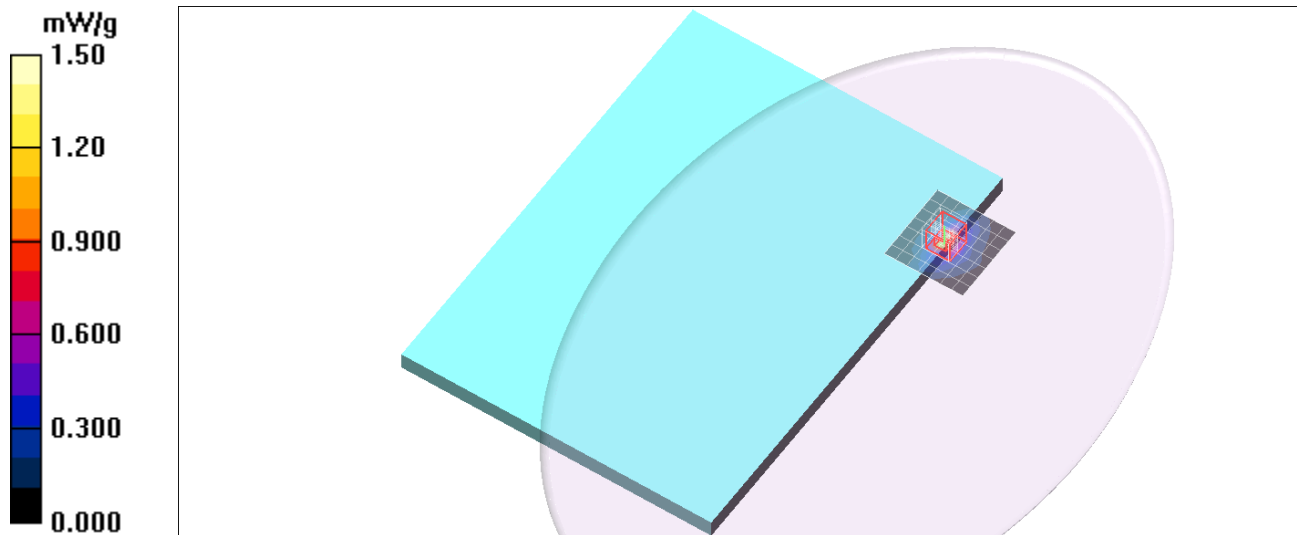
Rear/Aux Ant/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.80 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 2.53 W/kg

SAR(1 g) = 0.672 mW/g; SAR(10 g) = 0.225 mW/g

Maximum value of SAR (measured) = 1.26 mW/g



5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.5$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.59, 3.59, 3.59); Calibrated: 9/26/2013
- 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/Ch100/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

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

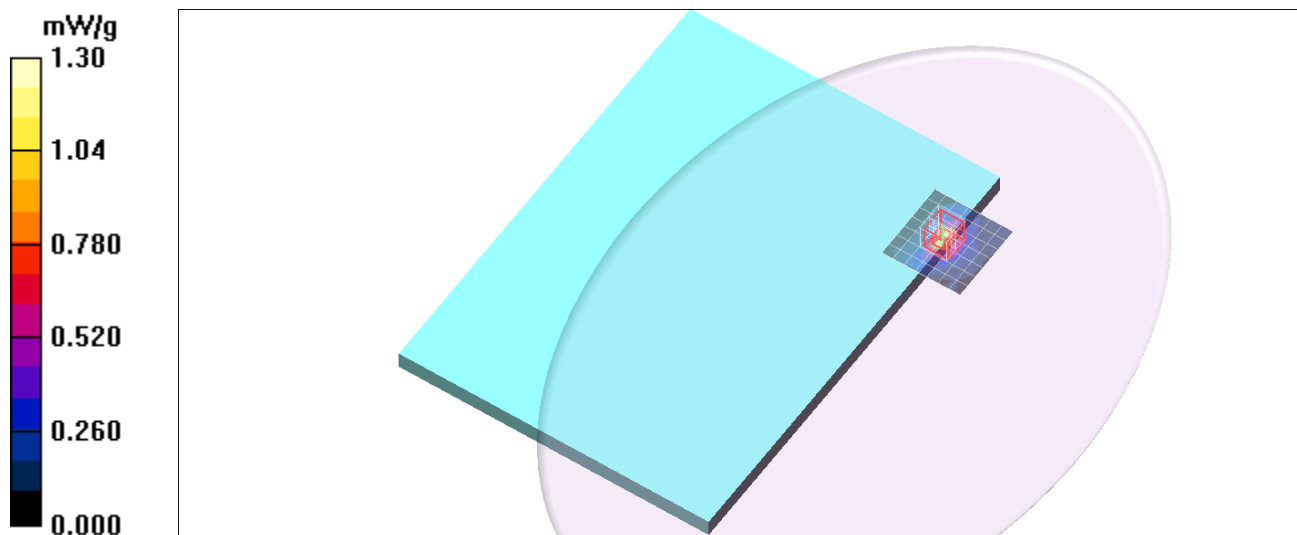
Reference Value = 1.47 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 2.39 W/kg

SAR(1 g) = 0.617 mW/g; SAR(10 g) = 0.226 mW/g

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

Maximum value of SAR (measured) = 1.16 mW/g



5GHz Band

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745.7$ MHz; $\sigma = 5.77$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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/Ch149/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

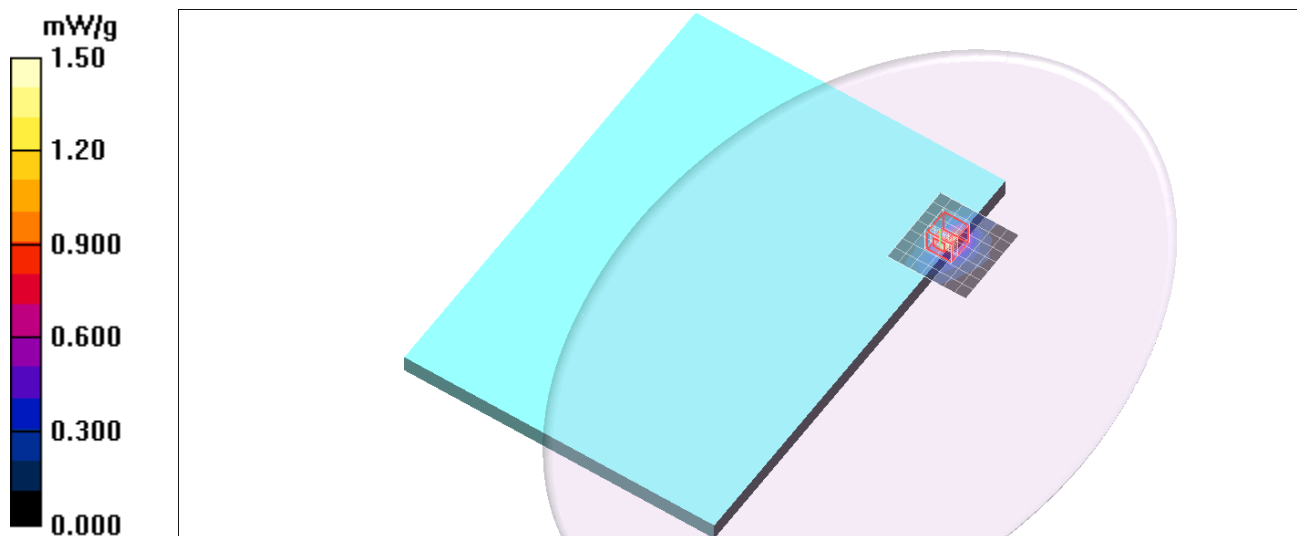
Rear/Aux Ant/802.11a/Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.94 V/m; Power Drift = -0.112 dB

Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.316 mW/g

Maximum value of SAR (measured) = 1.28 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; $\sigma = 5.16$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.699 mW/g

Rear/Main Ant/802.11n HT20/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

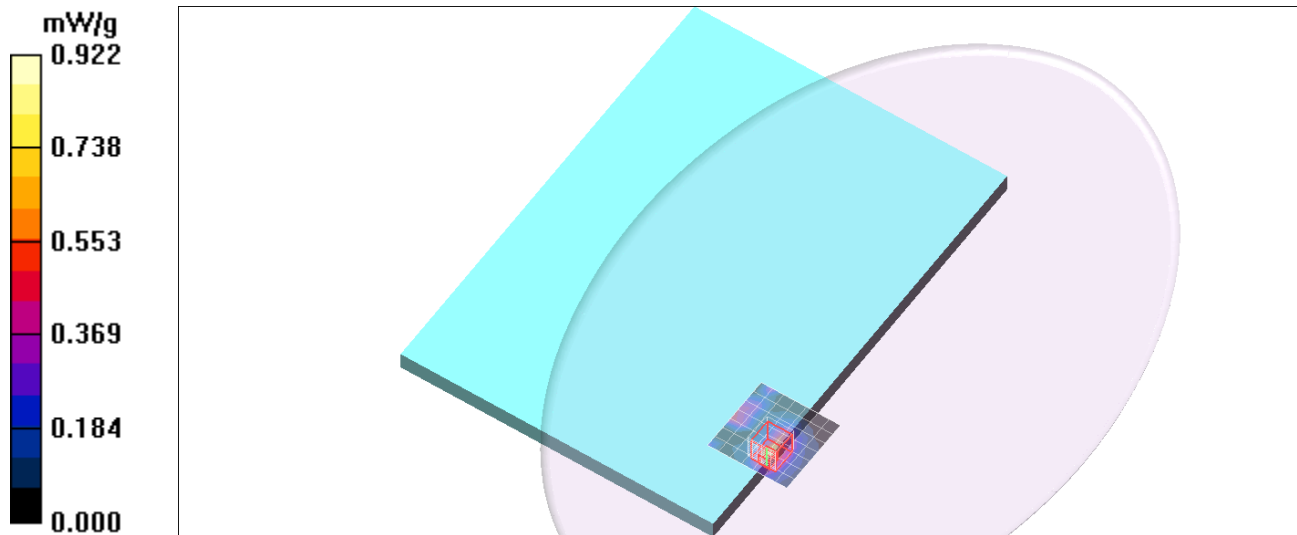
dy=4mm, dz=2mm

Reference Value = 1.52 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 5.11 W/kg

SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.171 mW/g

Maximum value of SAR (measured) = 0.922 mW/g



5GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260.6$ MHz; $\sigma = 5.2$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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/802.11n HT20/Ch52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.738 mW/g

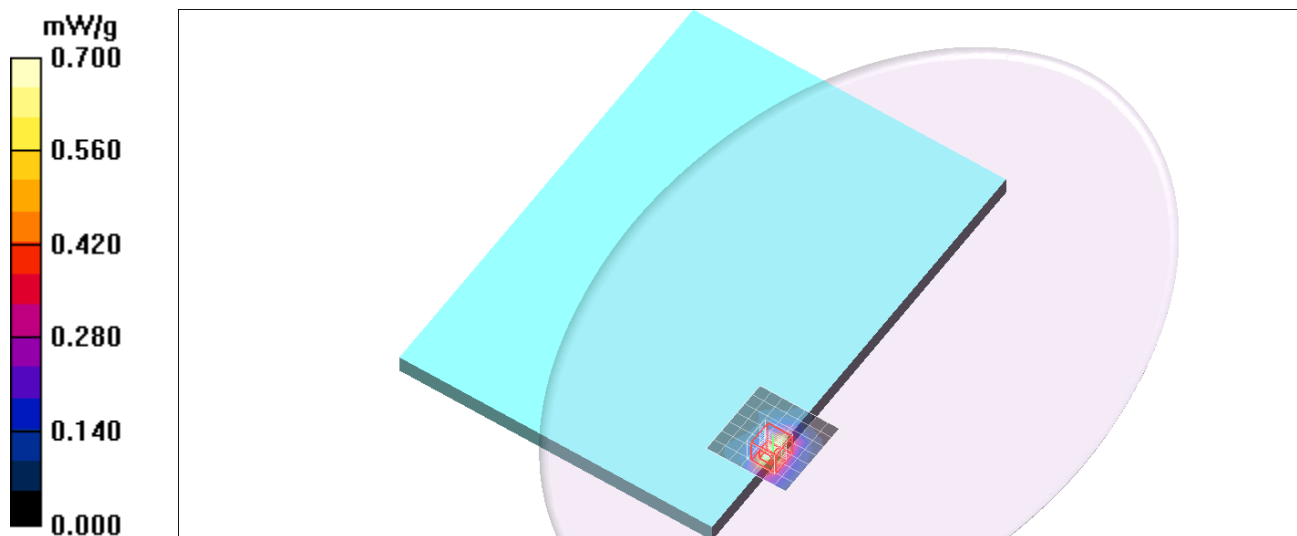
Rear/Main Ant/802.11n HT20/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.33 V/m; Power Drift = 0.197 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.645 mW/g



5GHz Band

Frequency: 5540 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5540$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.6$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.59, 3.59, 3.59); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch108/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.816 mW/g

Rear/Main Ant/802.11n HT20/Ch108/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

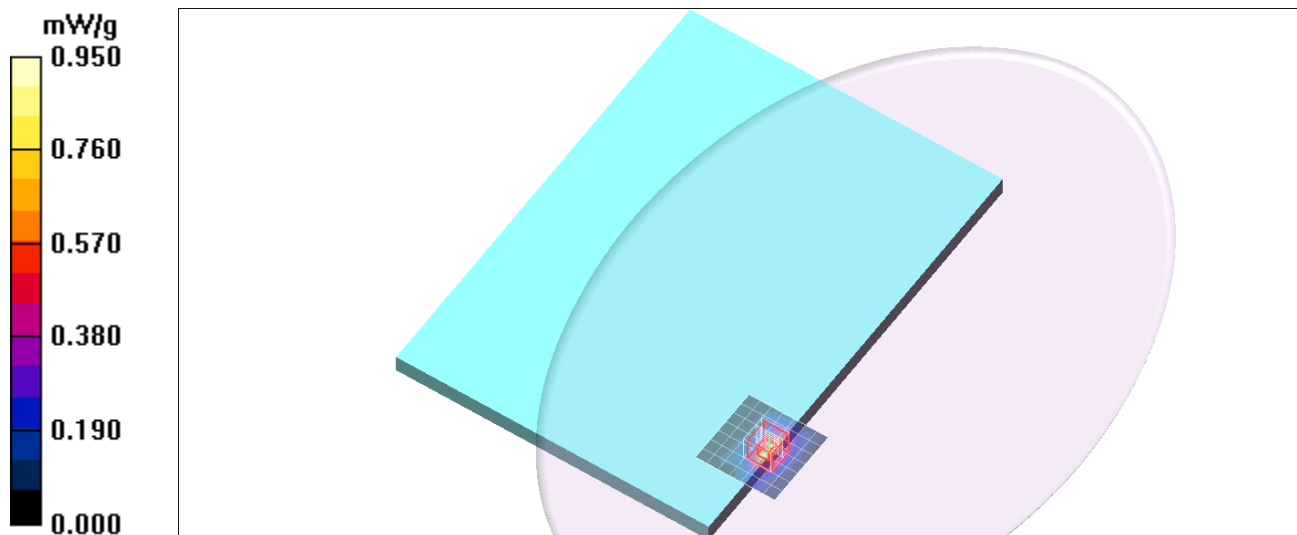
Reference Value = 1.04 V/m; Power Drift = 0.170 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.453 mW/g; SAR(10 g) = 0.159 mW/g

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

Maximum value of SAR (measured) = 0.879 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; $\sigma = 5.9$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.63 mW/g

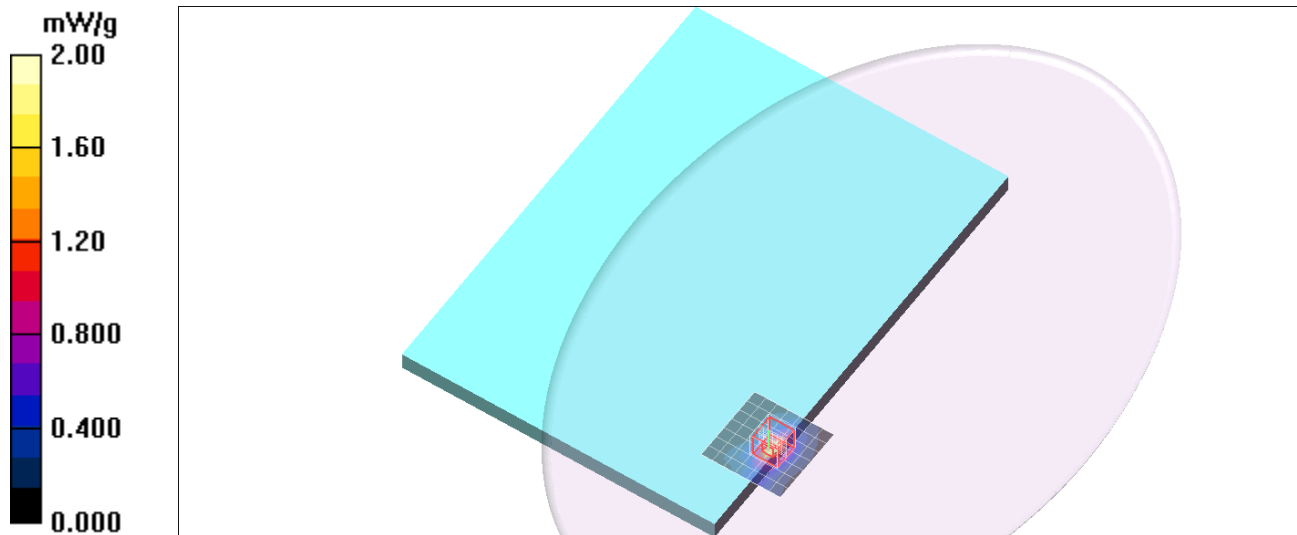
Rear/Main Ant/802.11n HT20/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 0.902 mW/g; SAR(10 g) = 0.313 mW/g

Maximum value of SAR (measured) = 1.78 mW/g

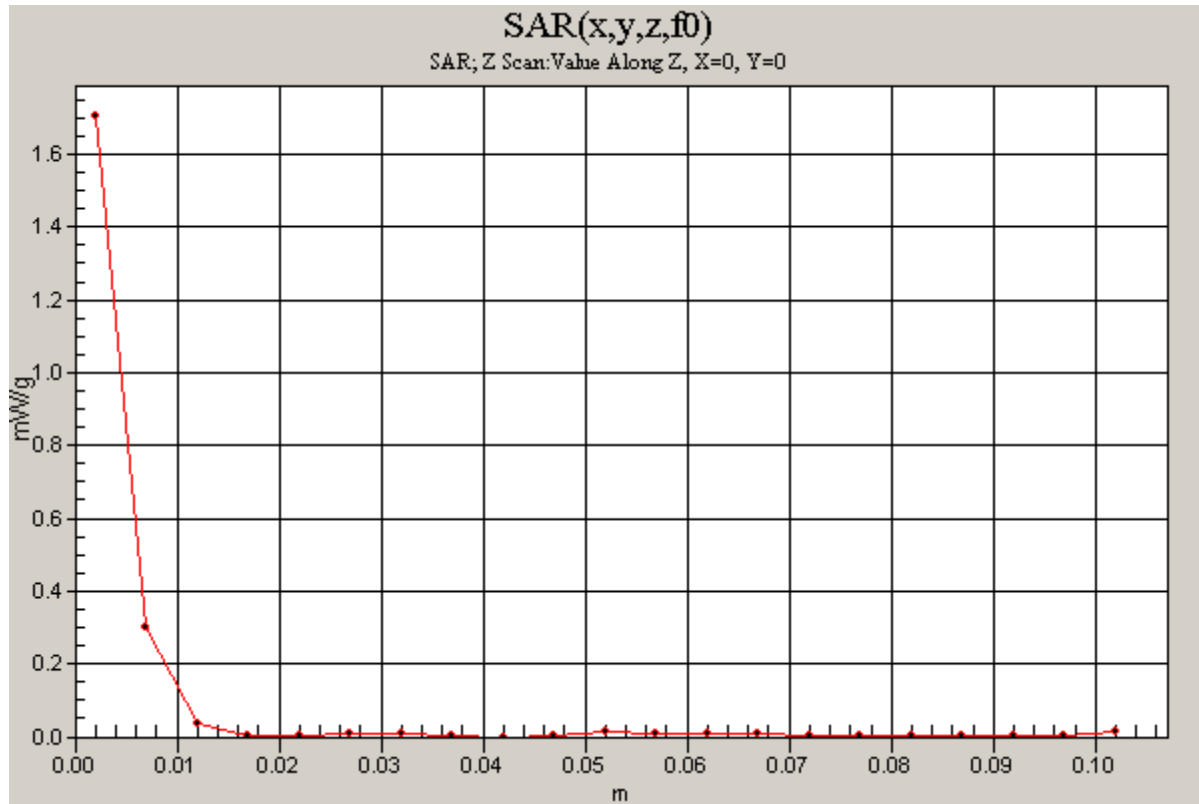


5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1

Rear/Main Ant/802.11n HT20/Ch161/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.70 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; $\sigma = 5.9$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch161_Repeat/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

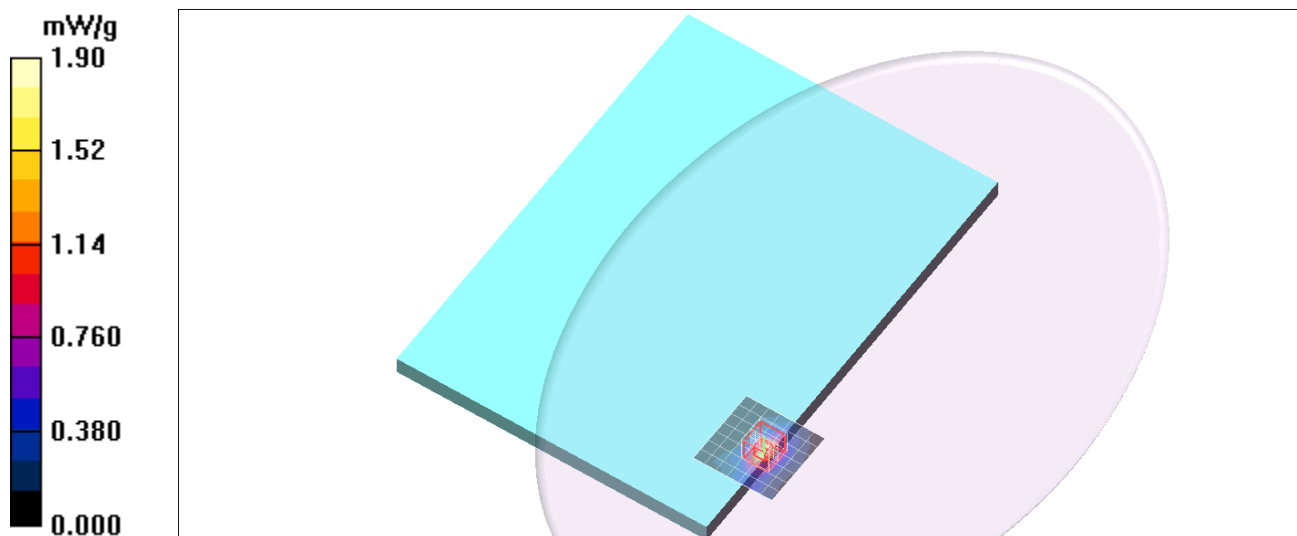
Rear/Main Ant/802.11n HT20/Ch161_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.889 V/m; Power Drift = 0.189 dB

Peak SAR (extrapolated) = 3.79 W/kg

SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.317 mW/g

Maximum value of SAR (measured) = 1.73 mW/g



5GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.79$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch153/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.39 mW/g

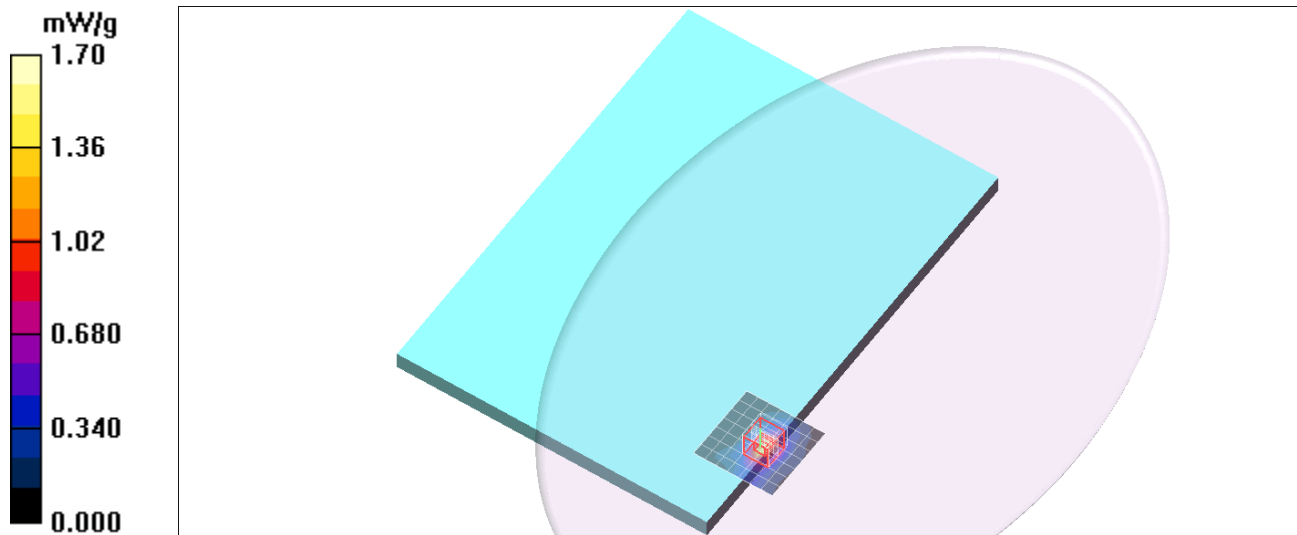
Rear/Main Ant/802.11n HT20/Ch153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.320 V/m; Power Drift = 0.132 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 0.785 mW/g; SAR(10 g) = 0.270 mW/g

Maximum value of SAR (measured) = 1.52 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; $\sigma = 5.16$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11n HT20/Ch48/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.42 mW/g

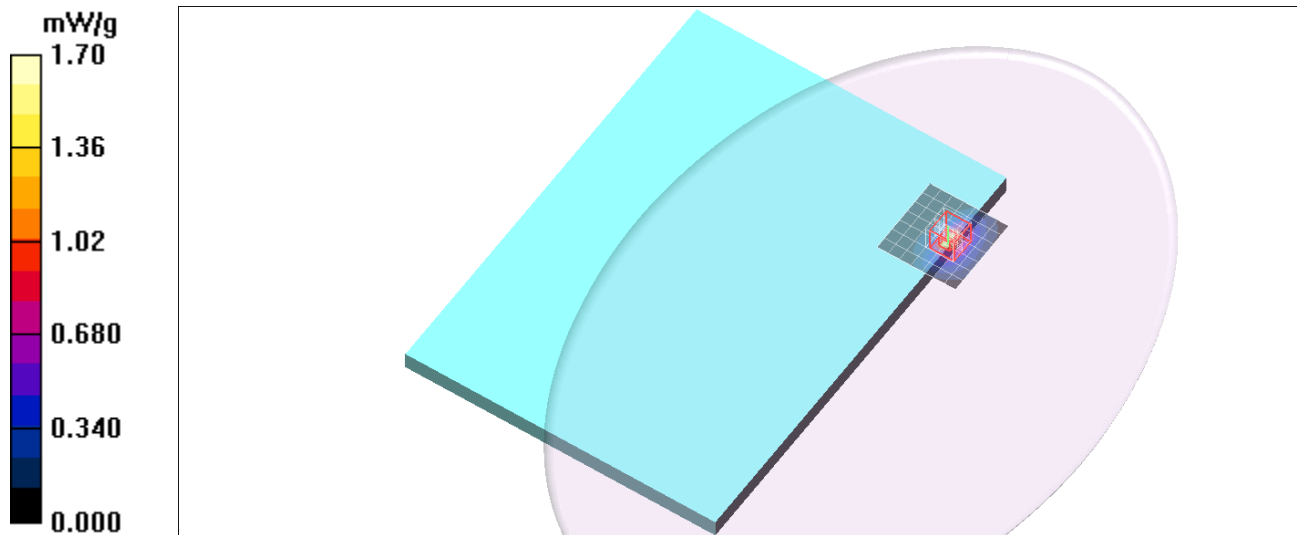
Rear/Aux Ant/802.11n HT20/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.45 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.276 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



5GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260.6$ MHz; $\sigma = 5.2$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11n HT20/Ch52/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.46 mW/g

Rear/Aux Ant/802.11n HT20/Ch52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

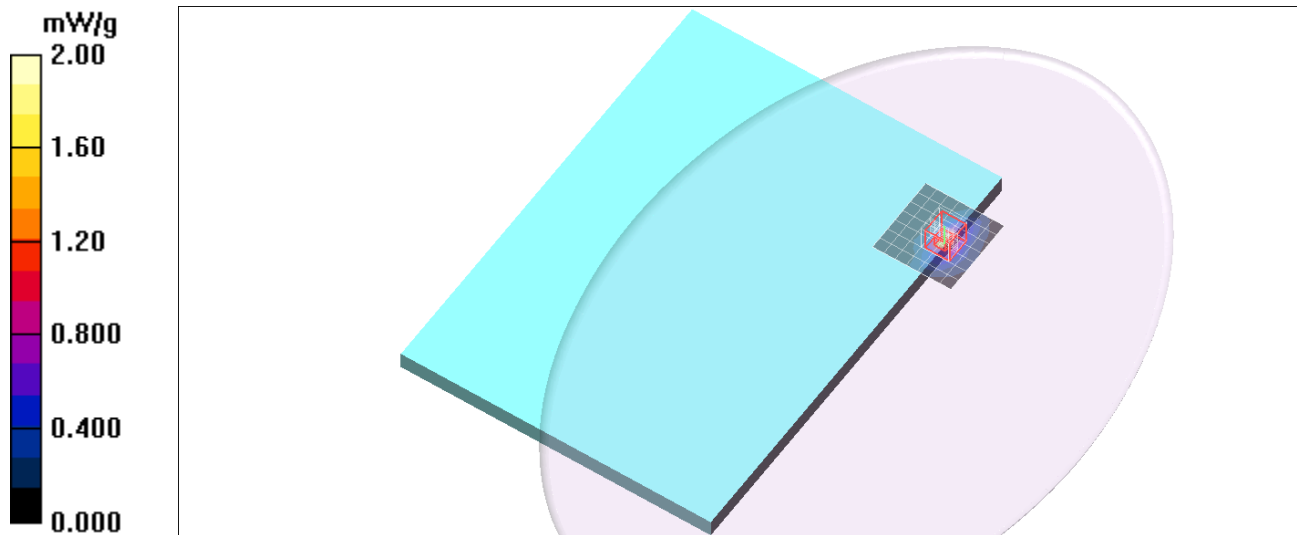
dy=4mm, dz=2mm

Reference Value = 2.67 V/m; Power Drift = 0.133 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 0.782 mW/g; SAR(10 g) = 0.260 mW/g

Maximum value of SAR (measured) = 1.50 mW/g



5GHz Band

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5680$ MHz; $\sigma = 5.71$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- 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/802.11n HT20/Ch136/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.595 mW/g

Rear/Aux Ant/802.11n HT20/Ch136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

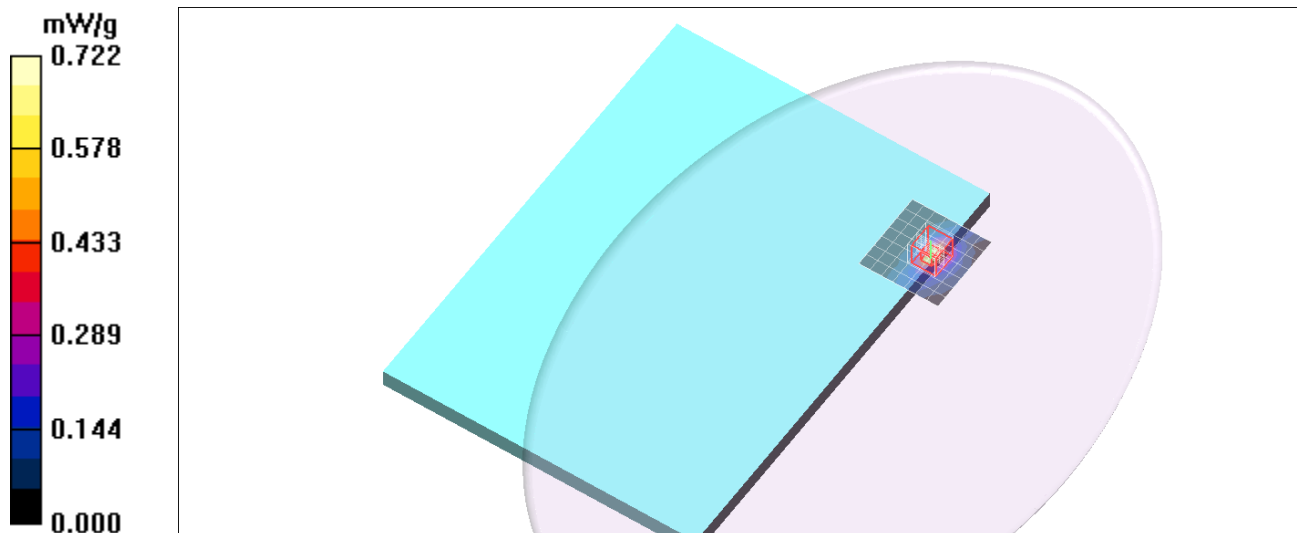
Reference Value = 1.70 V/m; Power Drift = -0.112 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.120 mW/g

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

Maximum value of SAR (measured) = 0.722 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; $\sigma = 5.9$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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/802.11n HT20/Ch161/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

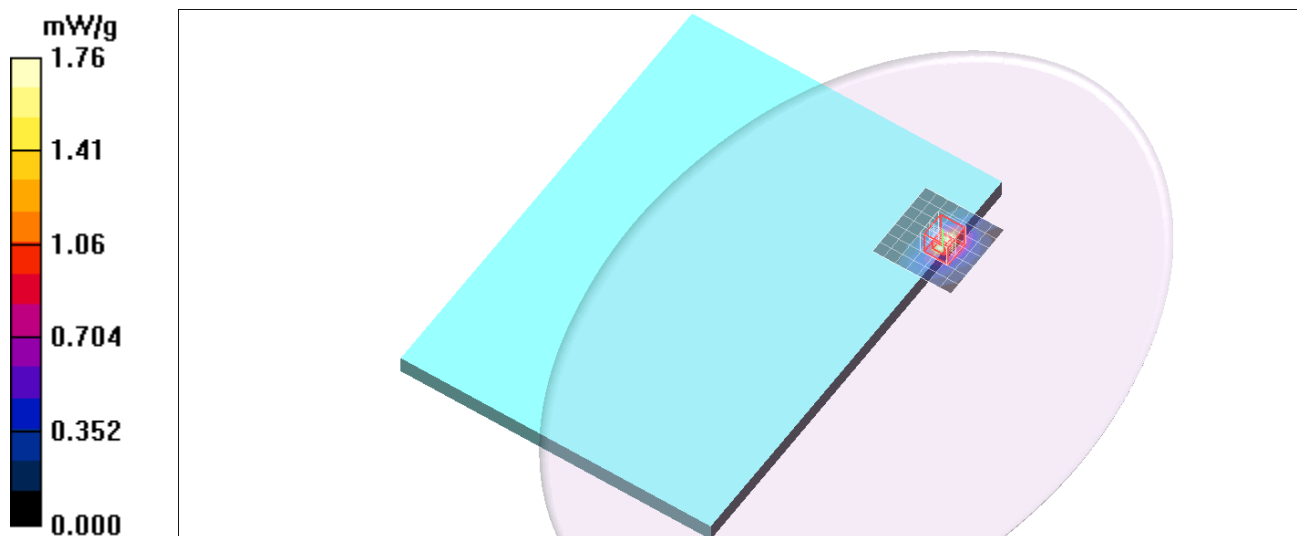
Rear/Aux Ant/802.11n HT20/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.11 V/m; Power Drift = -0.152 dB

Peak SAR (extrapolated) = 3.63 W/kg

SAR(1 g) = 0.880 mW/g; SAR(10 g) = 0.297 mW/g

Maximum value of SAR (measured) = 1.76 mW/g



5GHz Band

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5765.5$ MHz; $\sigma = 5.79$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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/802.11n HT20/Ch153/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.36 mW/g

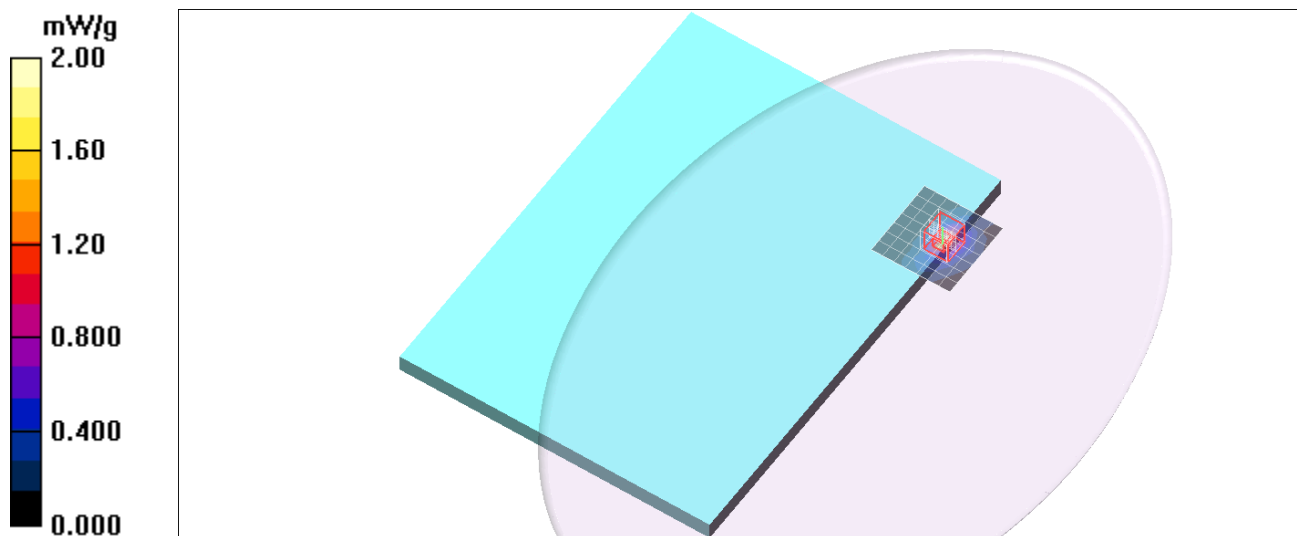
Rear/Aux Ant/802.11n HT20/Ch153/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.06 V/m; Power Drift = 0.155 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.251 mW/g

Maximum value of SAR (measured) = 1.45 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; $\sigma = 5.14$ mho/m; $\epsilon_r = 49.1$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.082 mW/g

Rear/Main Ant/802.11n HT40/Ch46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

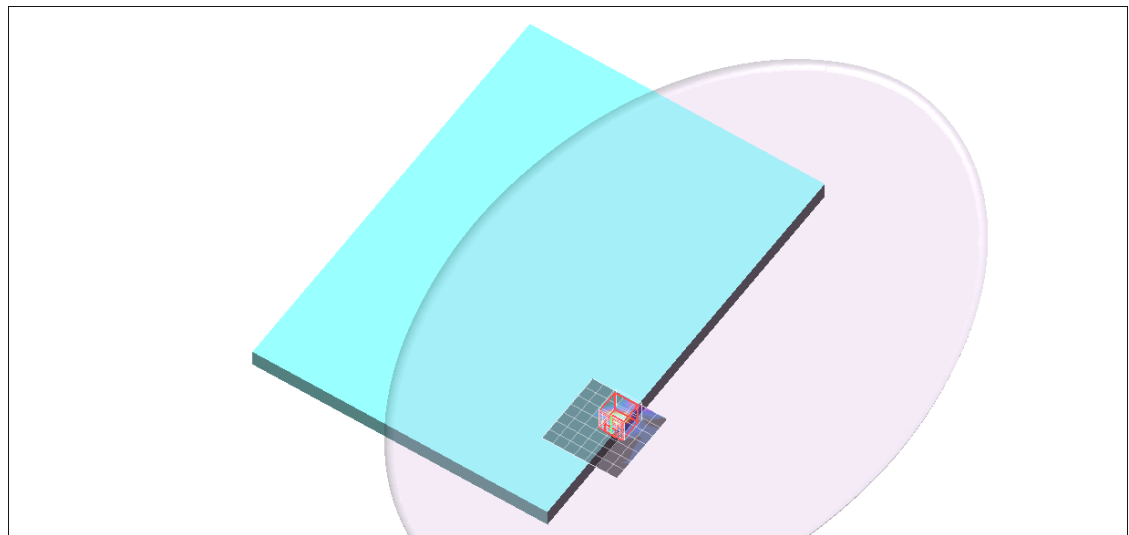
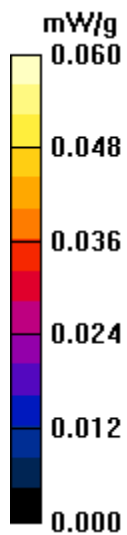
dy=4mm, dz=2mm

Reference Value = 2.96 V/m; Power Drift = -0.138 dB

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.065 mW/g

Maximum value of SAR (measured) = 0.445 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; $\sigma = 5.24$ mho/m; $\epsilon_r = 48.9$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- 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/802.11n HT40/Ch62/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.740 mW/g

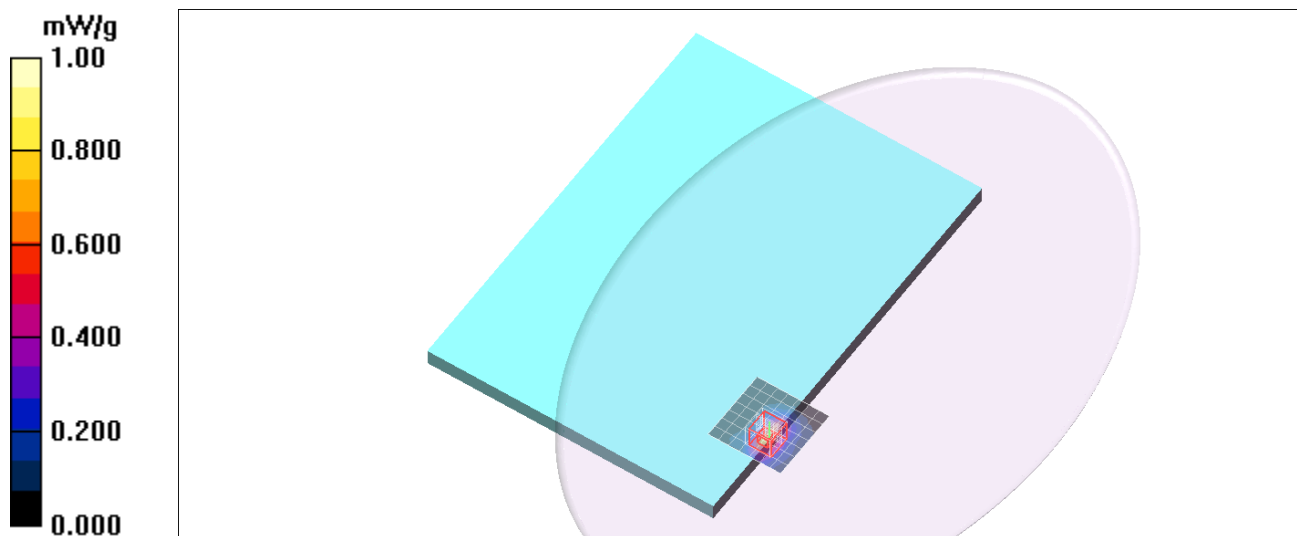
Rear/Main Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.39 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.402 mW/g; SAR(10 g) = 0.147 mW/g

Maximum value of SAR (measured) = 0.736 mW/g



5GHz Band

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 5.68$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT40/Ch1134/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Rear/Main Ant/802.11n HT40/Ch1134/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

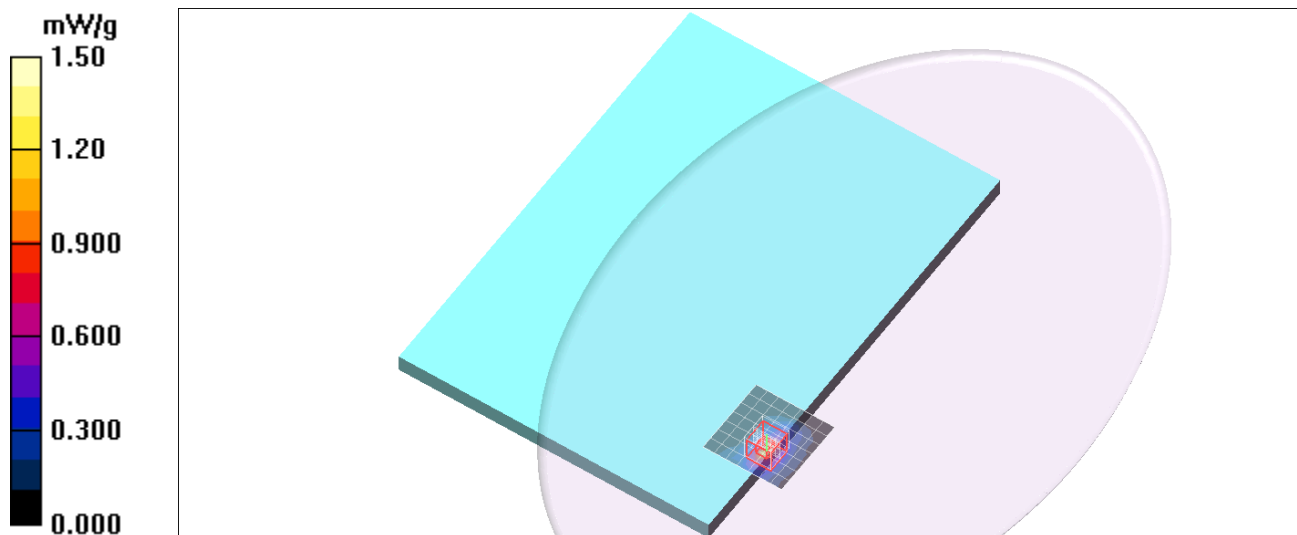
Reference Value = 0.926 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 0.601 mW/g; SAR(10 g) = 0.206 mW/g

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

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



5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5795.2$ MHz; $\sigma = 5.87$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT40/Ch159/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Rear/Main Ant/802.11n HT40/Ch159/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

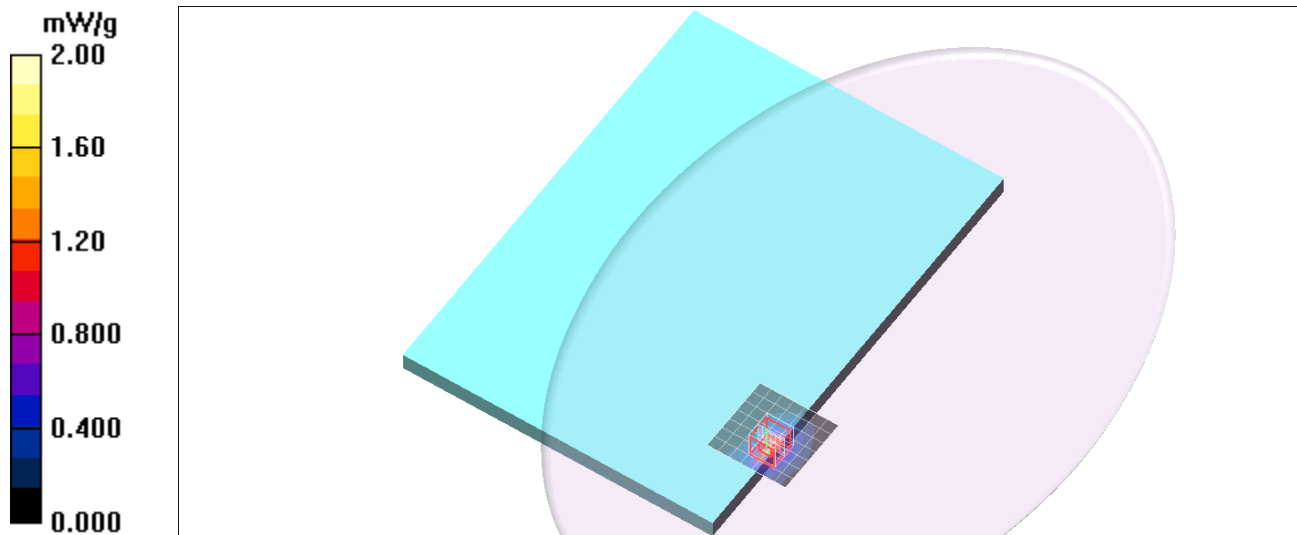
dy=4mm, dz=2mm

Reference Value = 1.14 V/m; Power Drift = -0.129 dB

Peak SAR (extrapolated) = 3.22 W/kg

SAR(1 g) = 0.809 mW/g; SAR(10 g) = 0.280 mW/g

Maximum value of SAR (measured) = 1.56 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; $\sigma = 5.78$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

Rear/Main Ant/802.11n HT40/Ch151/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

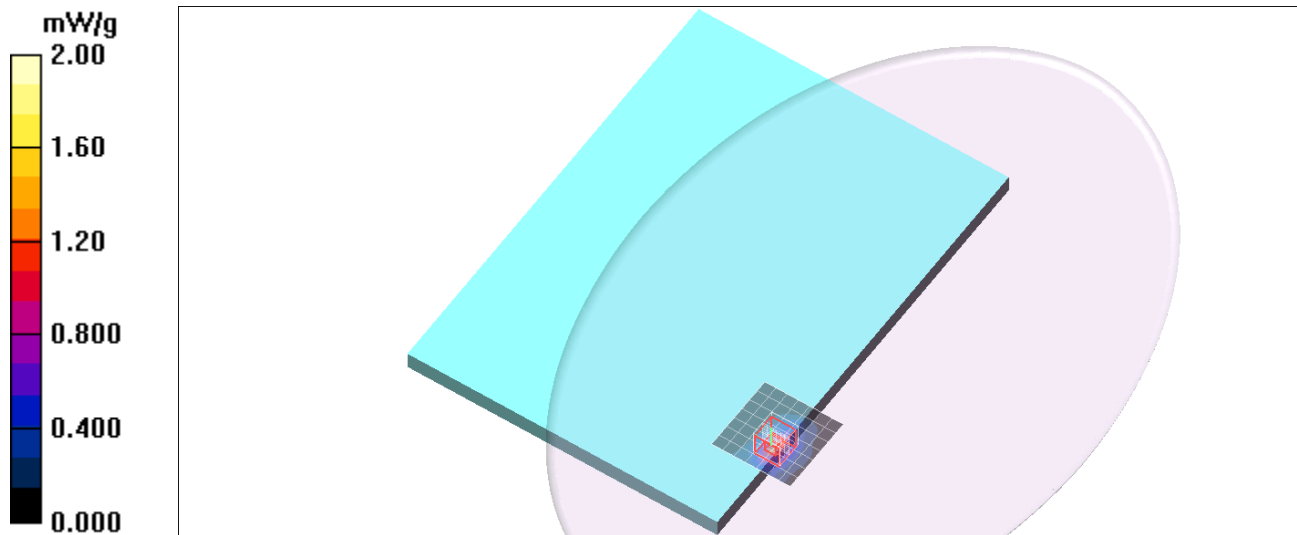
dy=4mm, dz=2mm

Reference Value = 1.58 V/m; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 2.83 W/kg

SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.246 mW/g

Maximum value of SAR (measured) = 1.35 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; $\sigma = 5.14$ mho/m; $\epsilon_r = 49.1$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 1.50 mW/g

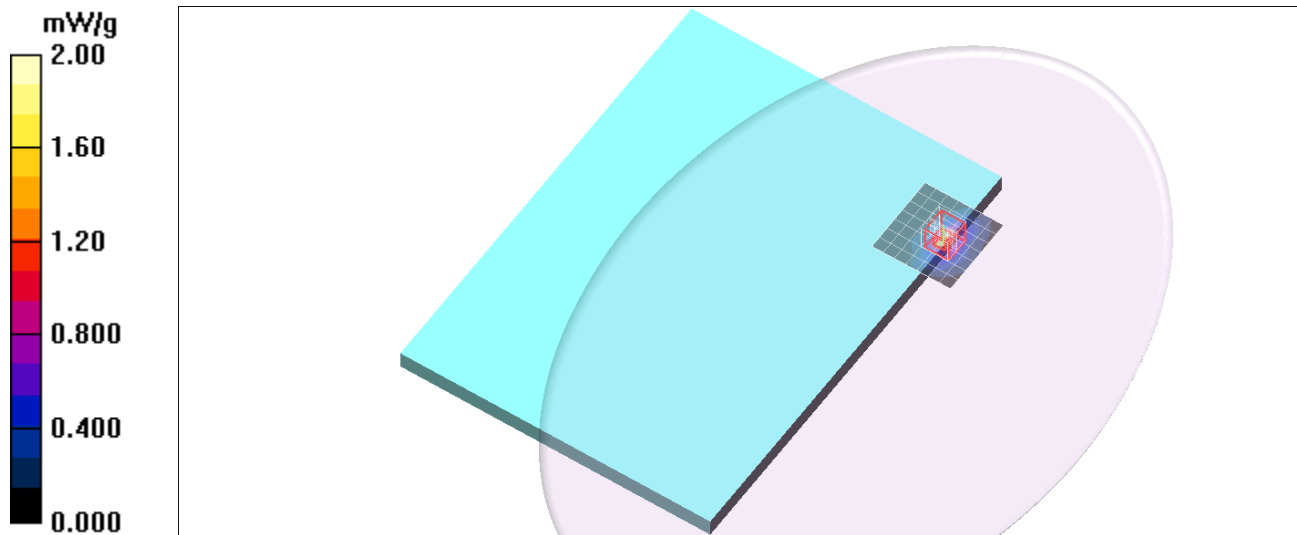
Rear/Aux Ant/802.11n HT40/Ch46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.13 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.271 mW/g

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



5GHz Band

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5270.5$ MHz; $\sigma = 5.22$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11n HT40/Ch54/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.40 mW/g

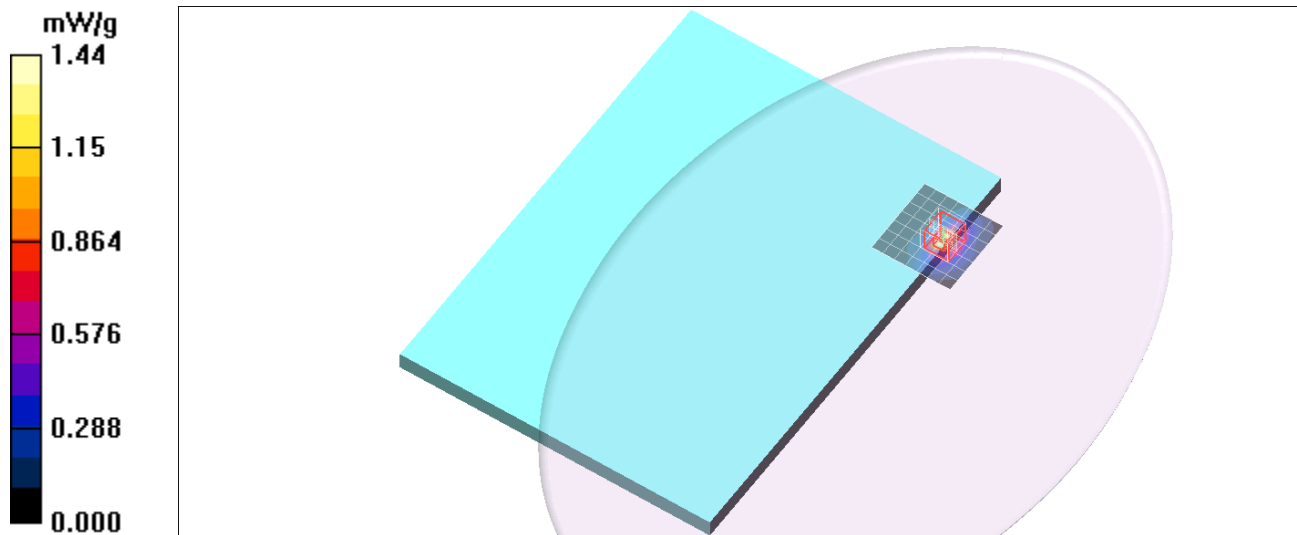
Rear/Aux Ant/802.11n HT40/Ch54/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.43 V/m; Power Drift = 0.111 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 0.751 mW/g; SAR(10 g) = 0.250 mW/g

Maximum value of SAR (measured) = 1.44 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; $\sigma = 5.24$ mho/m; $\epsilon_r = 48.9$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 1.21 mW/g

Rear/Aux Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

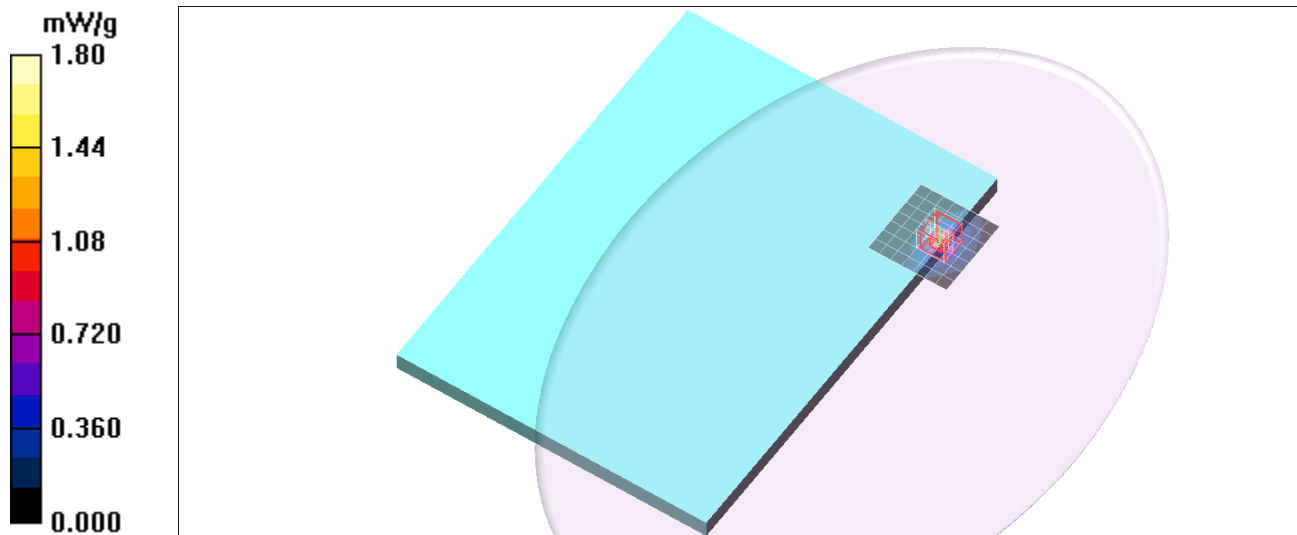
dy=4mm, dz=2mm

Reference Value = 3.54 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.213 mW/g

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



5GHz Band

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 5.68$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- 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/802.11n HT40/Ch134/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Rear/Aux Ant/802.11n HT40/Ch134/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

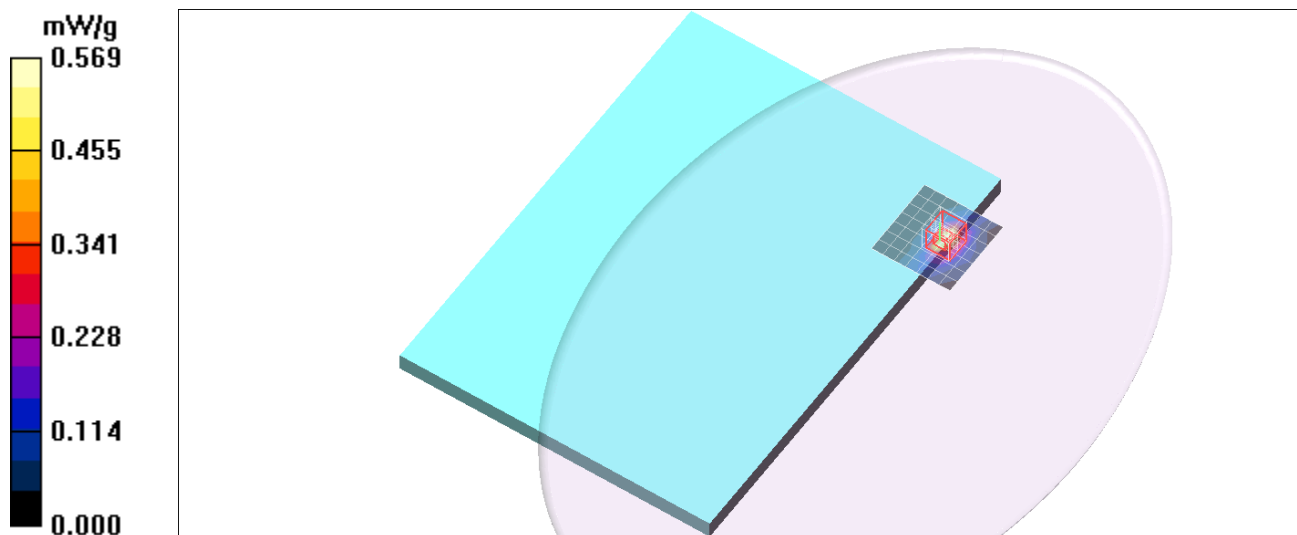
Reference Value = 1.89 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.096 mW/g

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

Maximum value of SAR (measured) = 0.569 mW/g



5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5795.2$ MHz; $\sigma = 5.87$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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/802.11n HT40/Ch159/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.63 mW/g

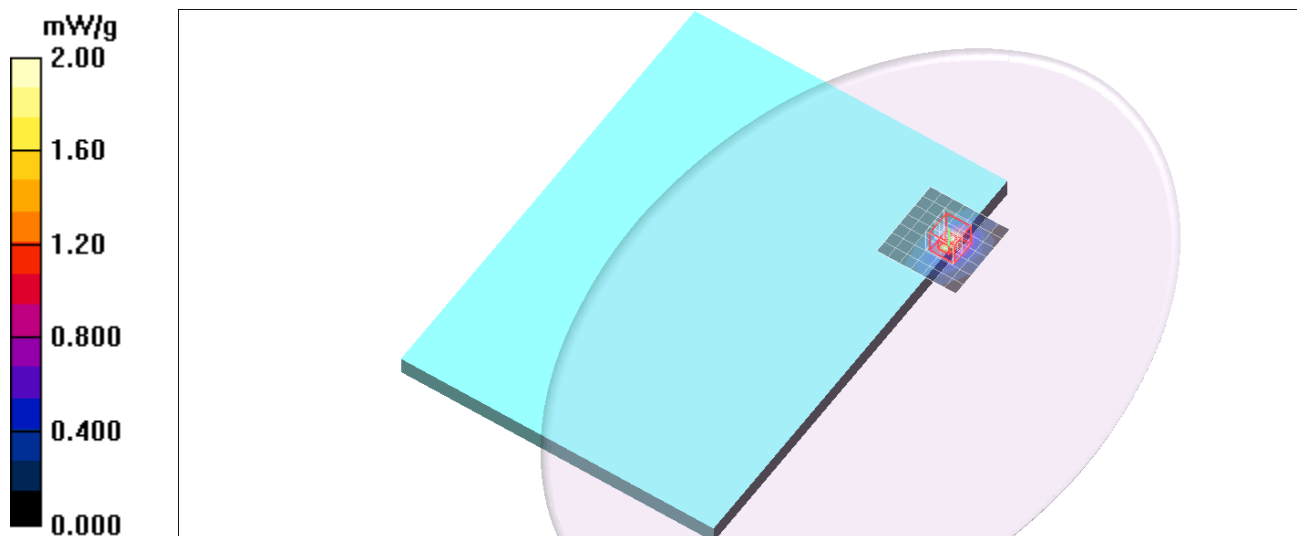
Rear/Aux Ant/802.11n HT40/Ch159/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.05 V/m; Power Drift = 0.060 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.827 mW/g; SAR(10 g) = 0.283 mW/g

Maximum value of SAR (measured) = 1.68 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; $\sigma = 5.78$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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/802.11n HT40/Ch151/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

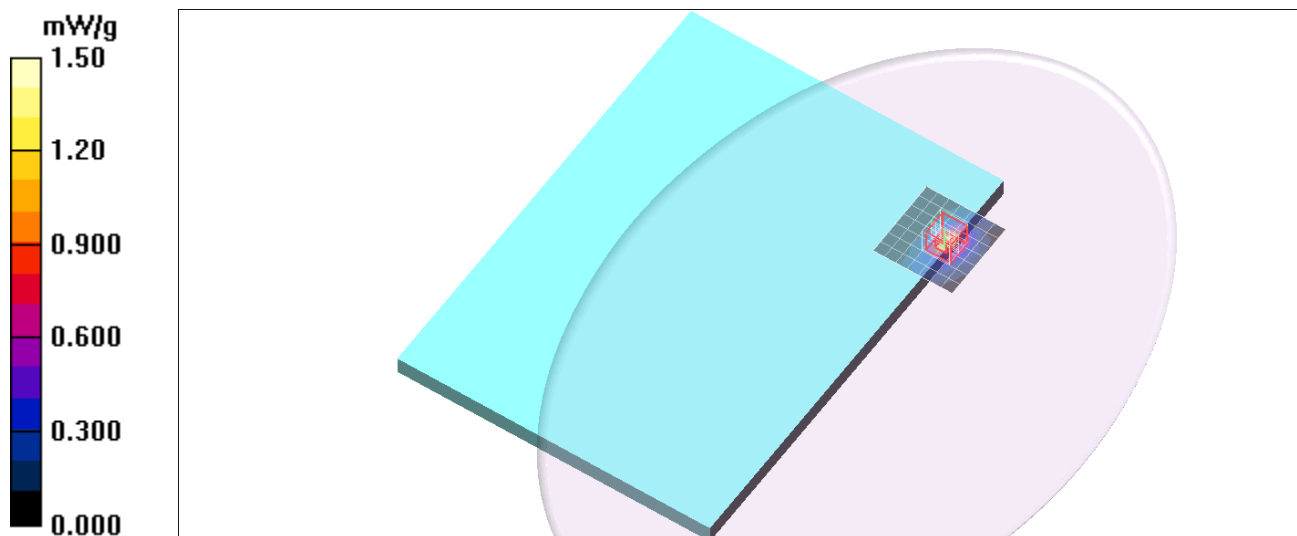
Rear/Aux Ant/802.11n HT40/Ch151/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.86 V/m; Power Drift = -0.165 dB

Peak SAR (extrapolated) = 2.58 W/kg

SAR(1 g) = 0.621 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 1.23 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; $\sigma = 5.16$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/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) = 0.689 mW/g

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

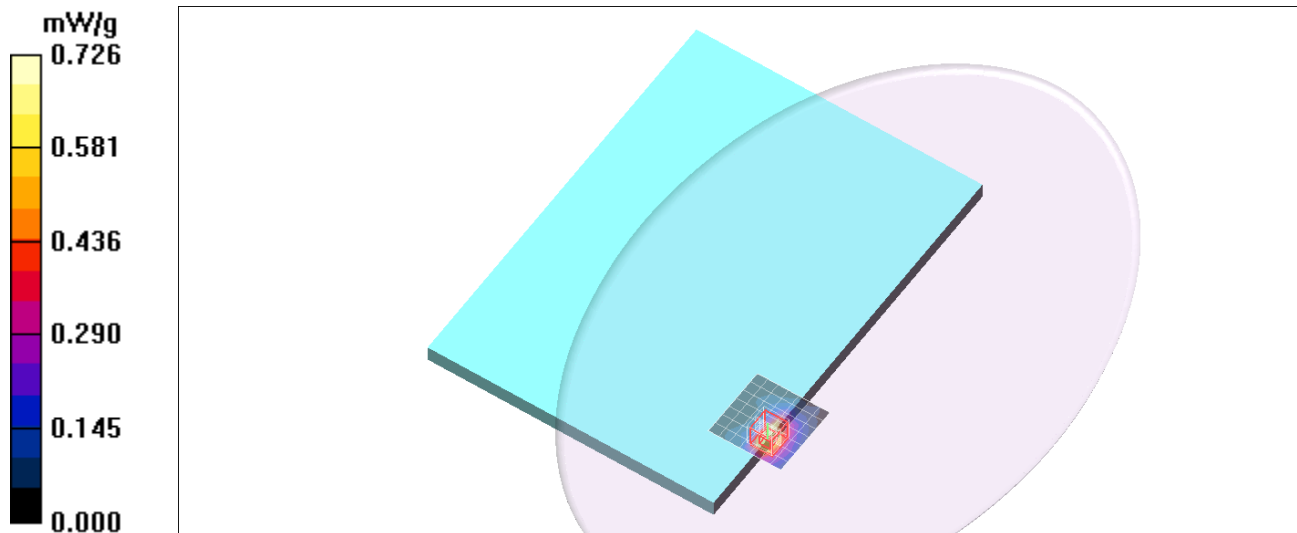
Reference Value = 1.05 V/m; Power Drift = 0.129 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.149 mW/g

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

Maximum value of SAR (measured) = 0.726 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; $\sigma = 5.24$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

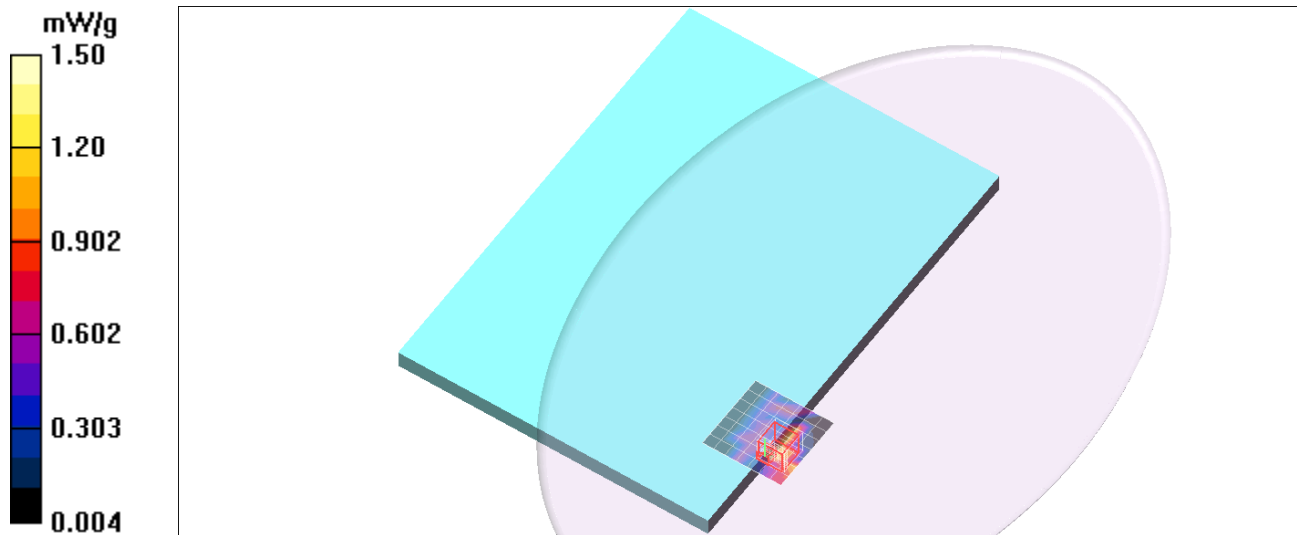
Rear/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.90 V/m; Power Drift = 0.199 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.689 mW/g; SAR(10 g) = 0.269 mW/g

Maximum value of SAR (measured) = 1.30 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; $\sigma = 5.66$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.619 mW/g

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

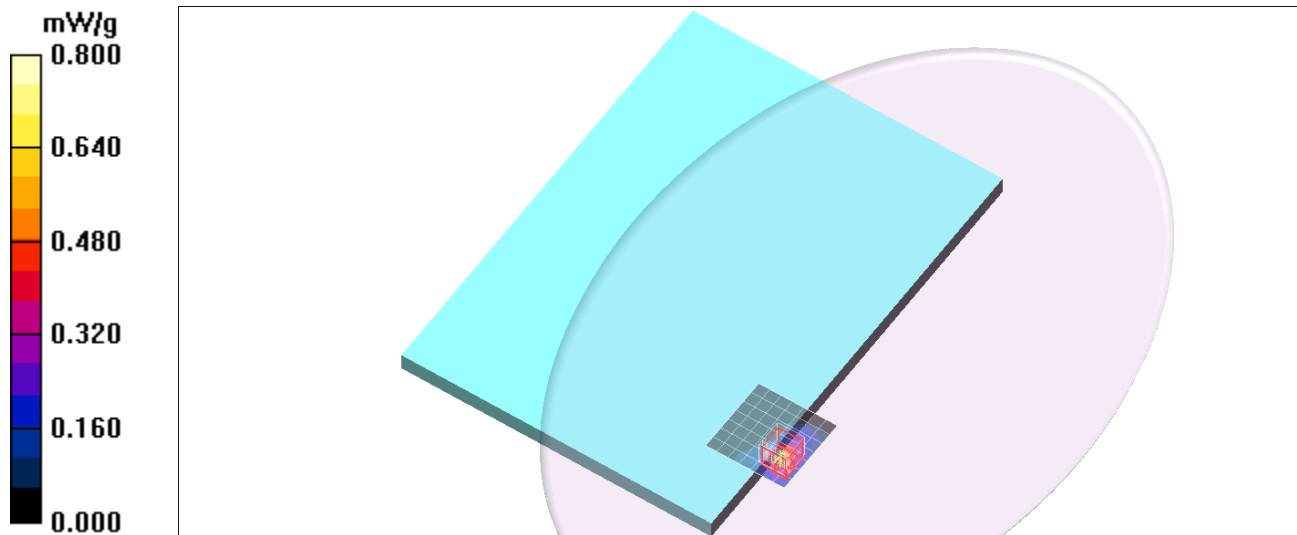
dz=2mm

Reference Value = 0.228 V/m; Power Drift = 0.166 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 1.68 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; $\sigma = 5.86$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

Maximum value of SAR (measured) = 0.927 mW/g

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

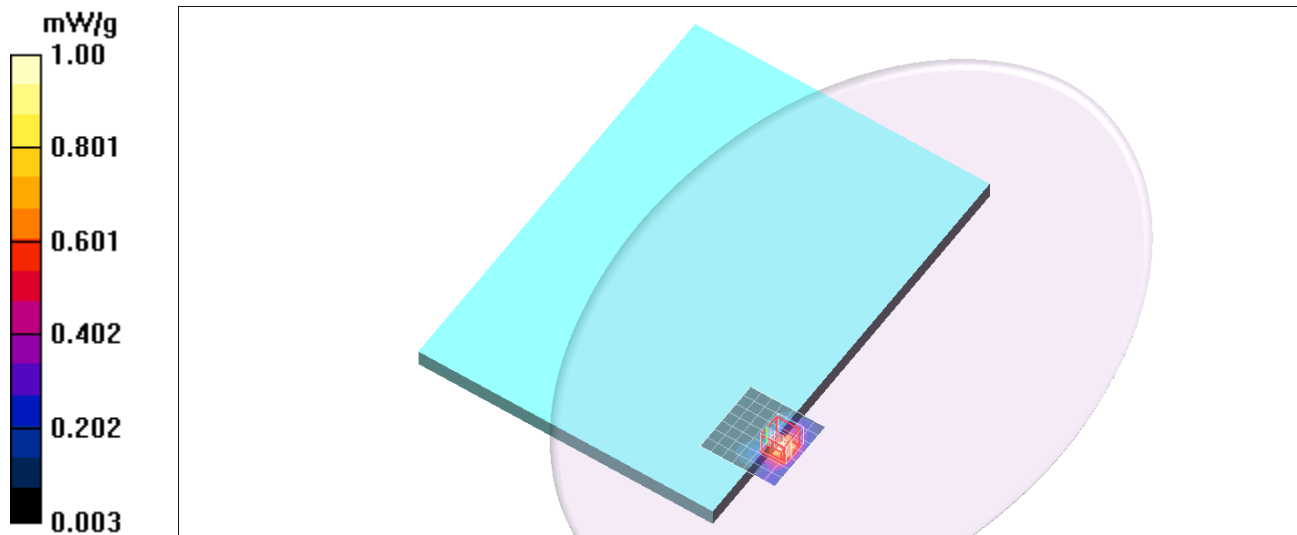
dz=2mm

Reference Value = 1.23 V/m; Power Drift = -0.169 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.257 mW/g

Maximum value of SAR (measured) = 1.86 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; $\sigma = 5.16$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/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) = 0.907 mW/g

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

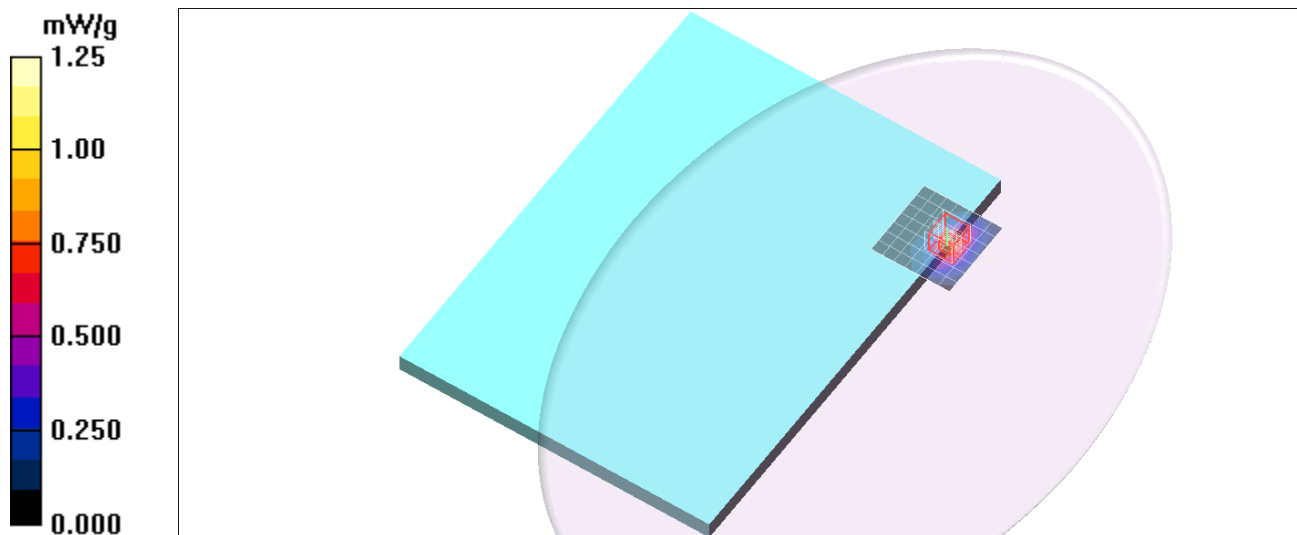
Reference Value = 1.87 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.620 mW/g; SAR(10 g) = 0.214 mW/g

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

Maximum value of SAR (measured) = 1.25 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; $\sigma = 5.24$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

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

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

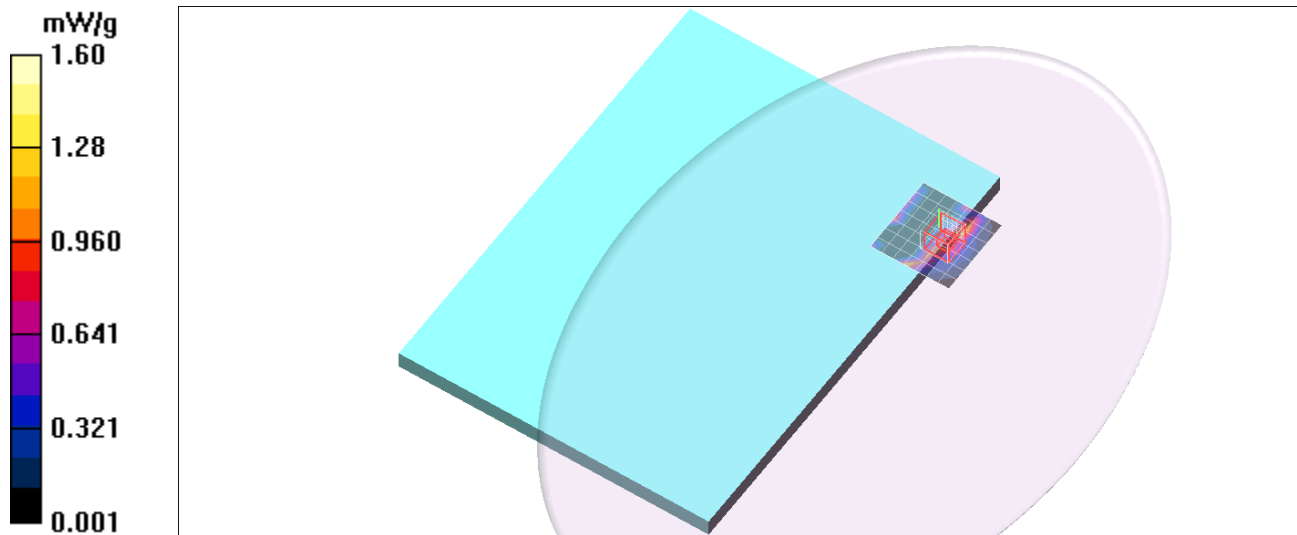
Rear/Aux Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.20 V/m; Power Drift = 0.149 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.601 mW/g; SAR(10 g) = 0.195 mW/g

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



5GHz Band

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 5.53$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.59, 3.59, 3.59); Calibrated: 9/26/2013
- 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/802.11ac/Ch106/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.46 mW/g

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

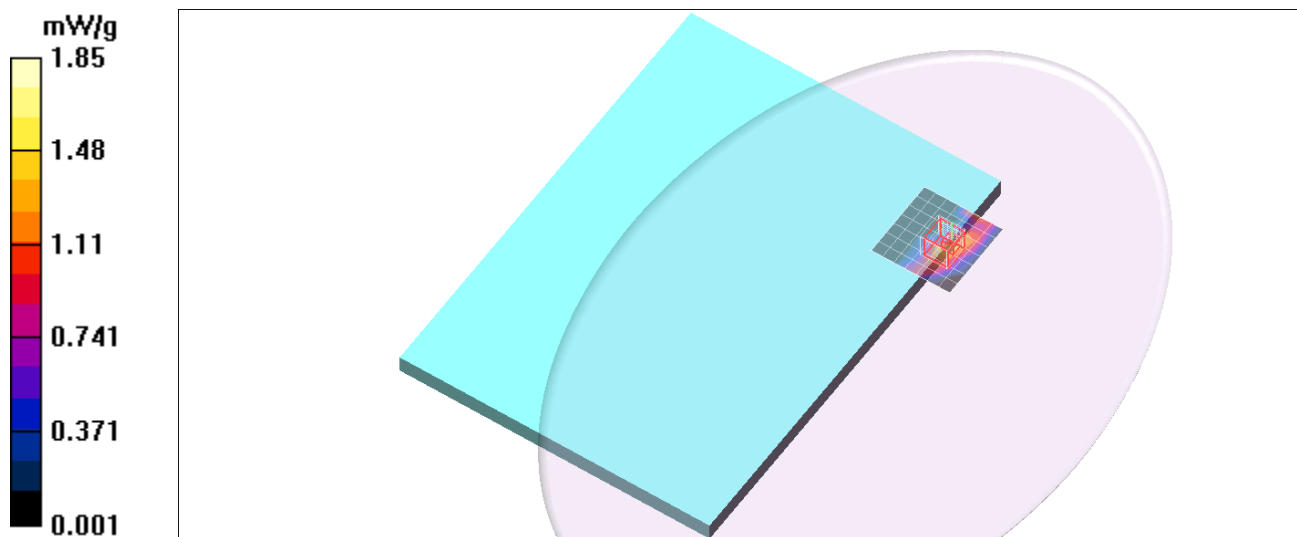
Reference Value = 1.39 V/m; Power Drift = 0.150 dB

Peak SAR (extrapolated) = 6.63 W/kg

SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.234 mW/g

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

Maximum value of SAR (measured) = 1.85 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; $\sigma = 5.86$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- 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/802.11ac/Ch155/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.874 mW/g

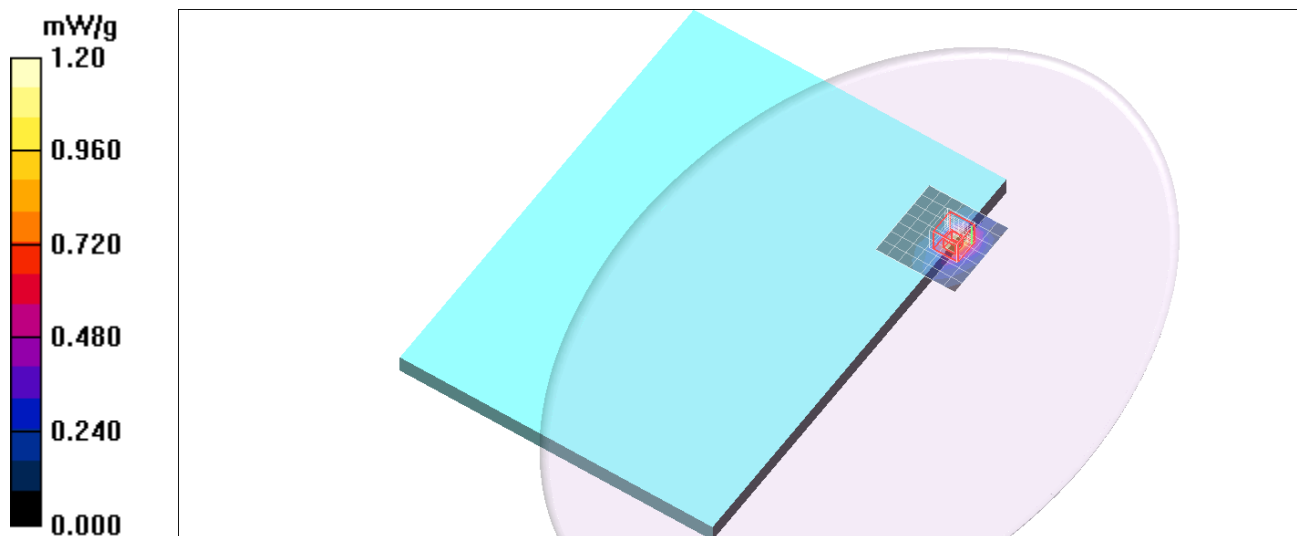
Rear/Aux Ant/802.11ac/Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.97 V/m; Power Drift = 0.110 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.212 mW/g

Maximum value of SAR (measured) = 1.47 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; $\epsilon_r = 48.5$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch48_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.880 mW/g

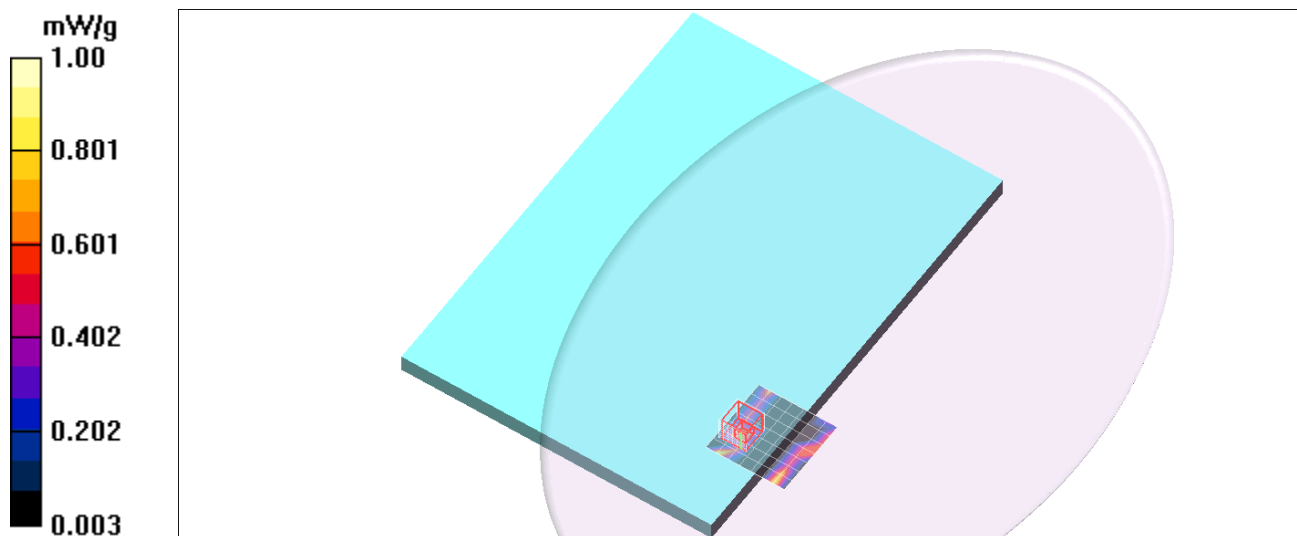
Rear/Main Ant/802.11n HT20/Ch48_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.09 V/m; Power Drift = -0.156 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.398 mW/g; SAR(10 g) = 0.161 mW/g

Maximum value of SAR (measured) = 1.27 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; $\sigma = 5.22$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11n HT40/Ch46_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.640 mW/g

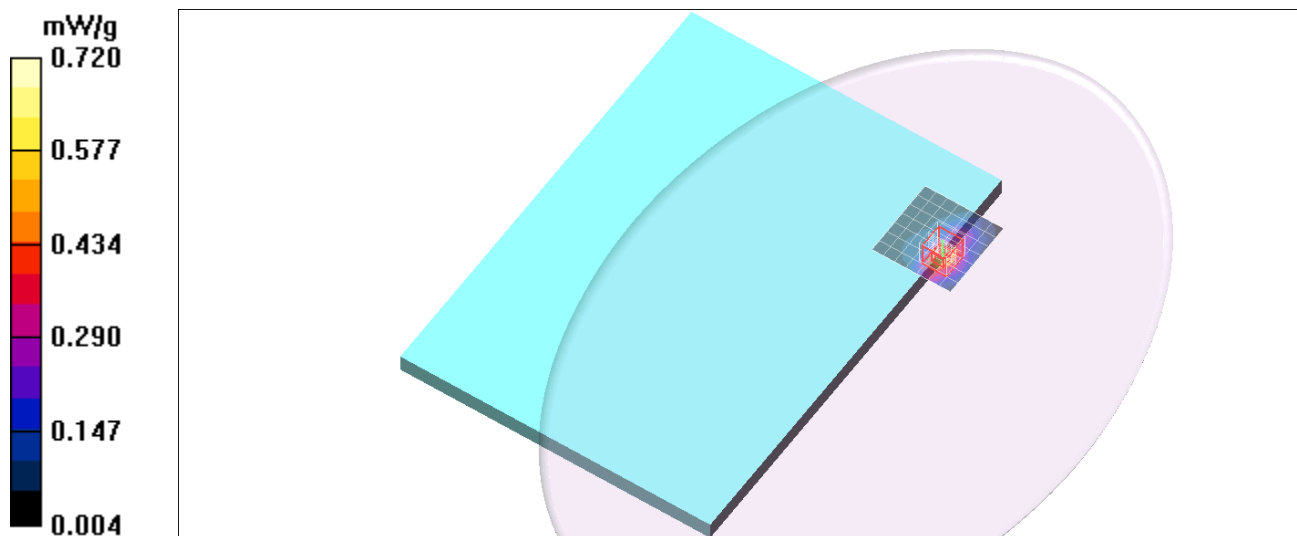
Rear/Aux Ant/802.11n HT40/Ch46_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.75 V/m; Power Drift = 0.120 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.147 mW/g

Maximum value of SAR (measured) = 0.720 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; $\sigma = 5.24$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11ac/Ch58_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.912 mW/g

Rear/Main Ant/802.11ac/Ch58_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

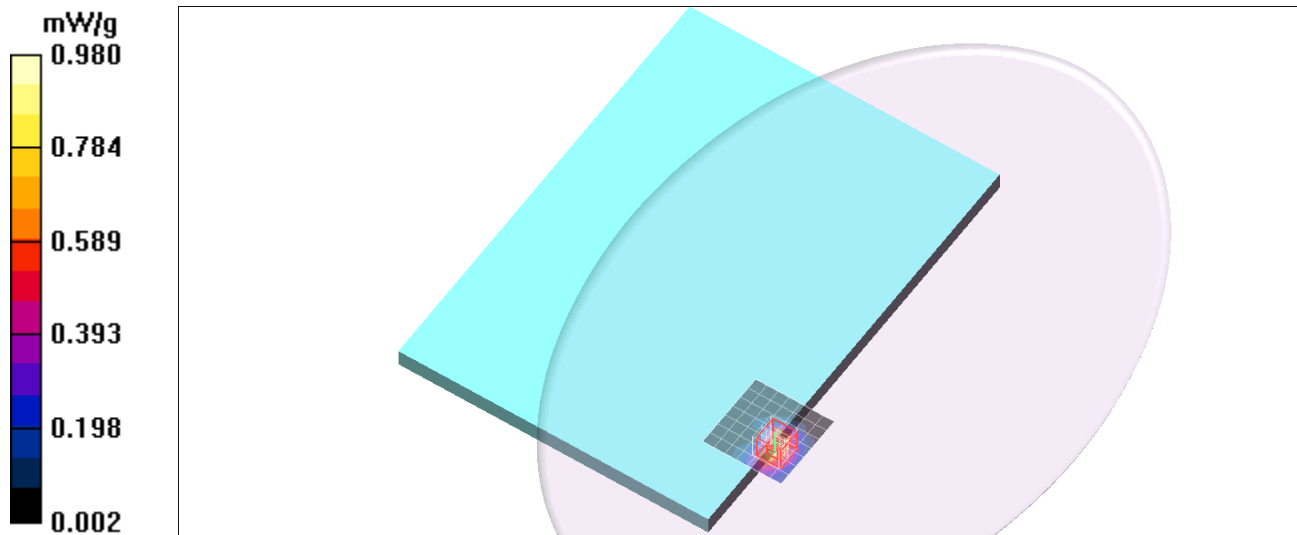
dy=4mm, dz=2mm

Reference Value = 1.20 V/m; Power Drift = 0.109 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.194 mW/g

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



5GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260.6$ MHz; $\sigma = 5.25$ mho/m; $\epsilon_r = 48.6$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.82, 3.82, 3.82); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11n HT20/Ch52_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.579 mW/g

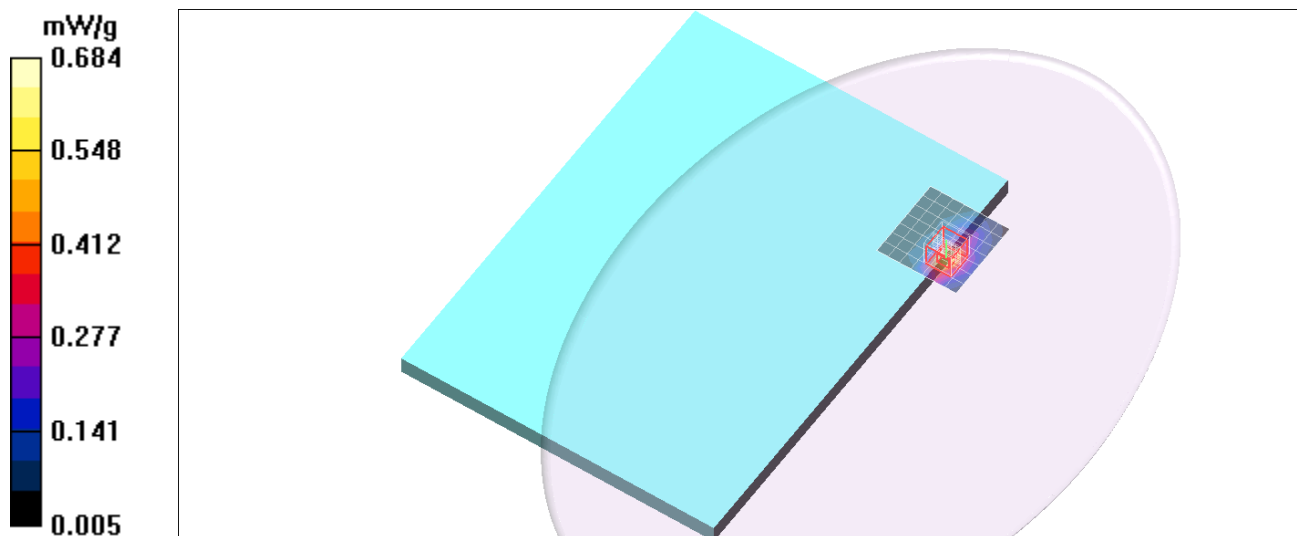
Rear/Aux Ant/802.11n HT20/Ch52_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.79 V/m; Power Drift = 0.164 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.366 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 0.684 mW/g



5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7$ MHz; $\sigma = 5.64$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.27, 3.27, 3.27); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11a/Ch116_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.688 mW/g

Rear/Main Ant/802.11a/Ch116_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

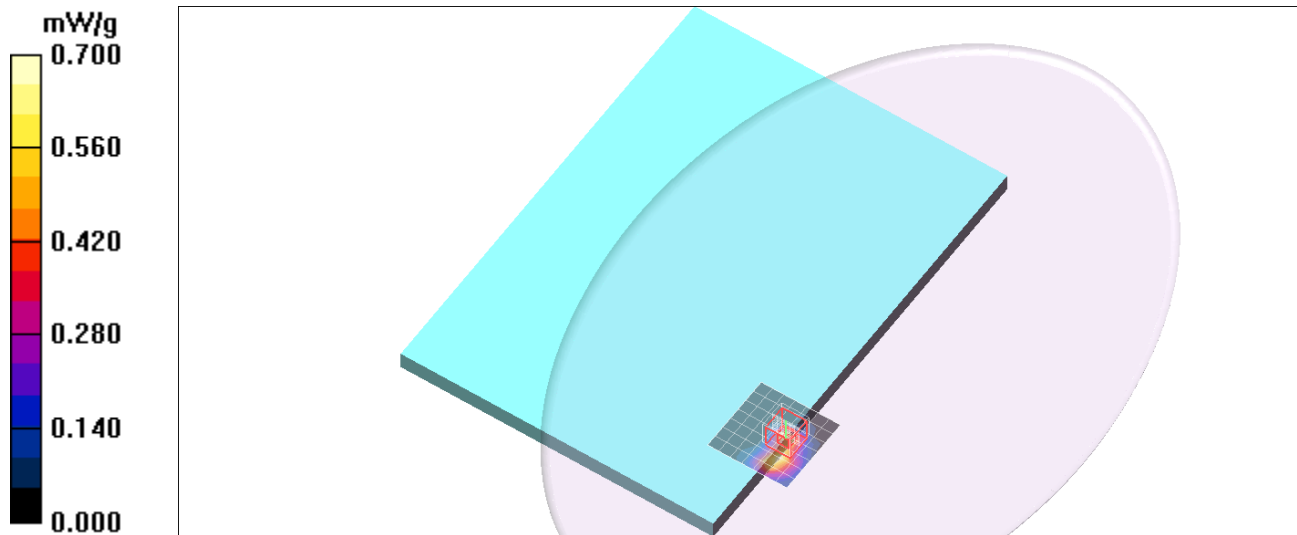
dy=4mm, dz=2mm

Reference Value = 2.35 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.122 mW/g

Maximum value of SAR (measured) = 0.669 mW/g



5GHz Band

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 5.53$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.59, 3.59, 3.59); Calibrated: 9/26/2013
- 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/802.11ac/Ch106_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.275 mW/g

Rear/Aux Ant/802.11ac/Ch106_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

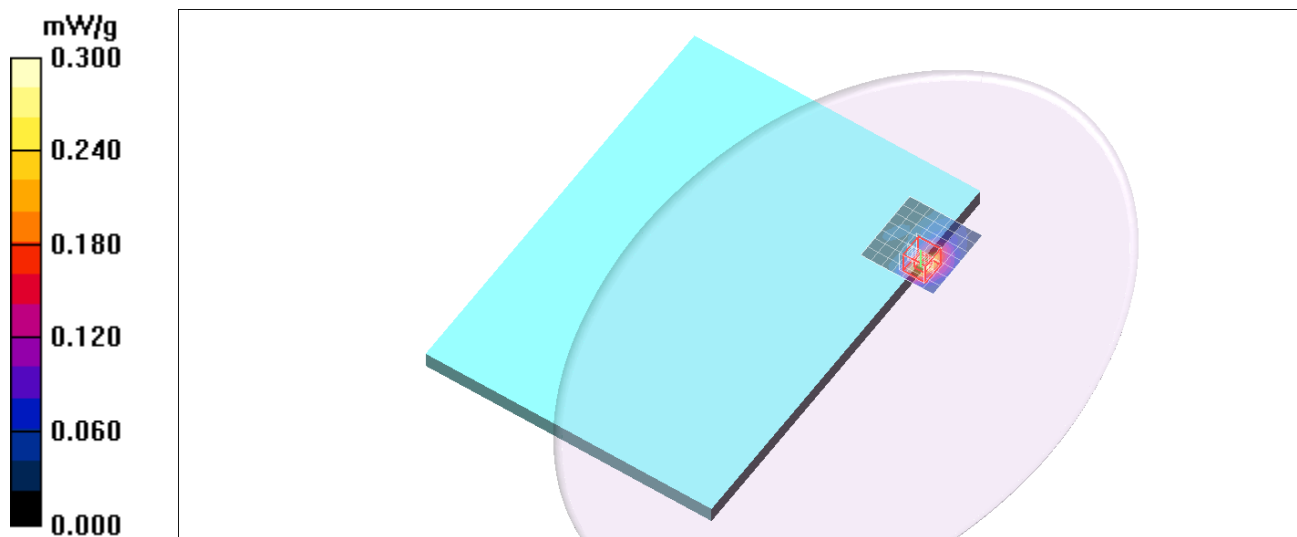
Reference Value = 1.67 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 0.912 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.080 mW/g

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

Maximum value of SAR (measured) = 0.405 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11n HT20/Ch161_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

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

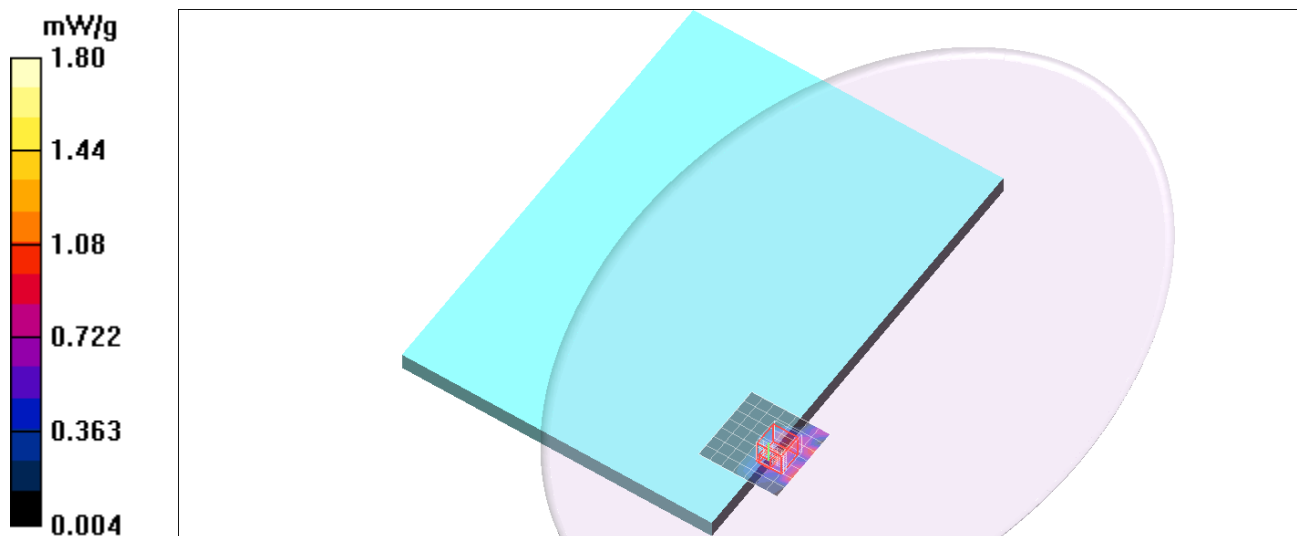
Rear/Main Ant/802.11n HT20/Ch161_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.37 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 4.23 W/kg

SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.314 mW/g

Maximum value of SAR (measured) = 1.80 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: 7/25/2013
- Probe: EX3DV4 - SN3554; ConvF(3.53, 3.53, 3.53); Calibrated: 9/26/2013
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Aux Ant/802.11n HT20/Ch161_Ant 2/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.566 mW/g

Rear/Aux Ant/802.11n HT20/Ch161_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.22 V/m; Power Drift = 0.139 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.689 mW/g

