

Test Laboratory: Compliance Certification Services Inc.

80211b Tip mode V100X antenna A

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.324 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

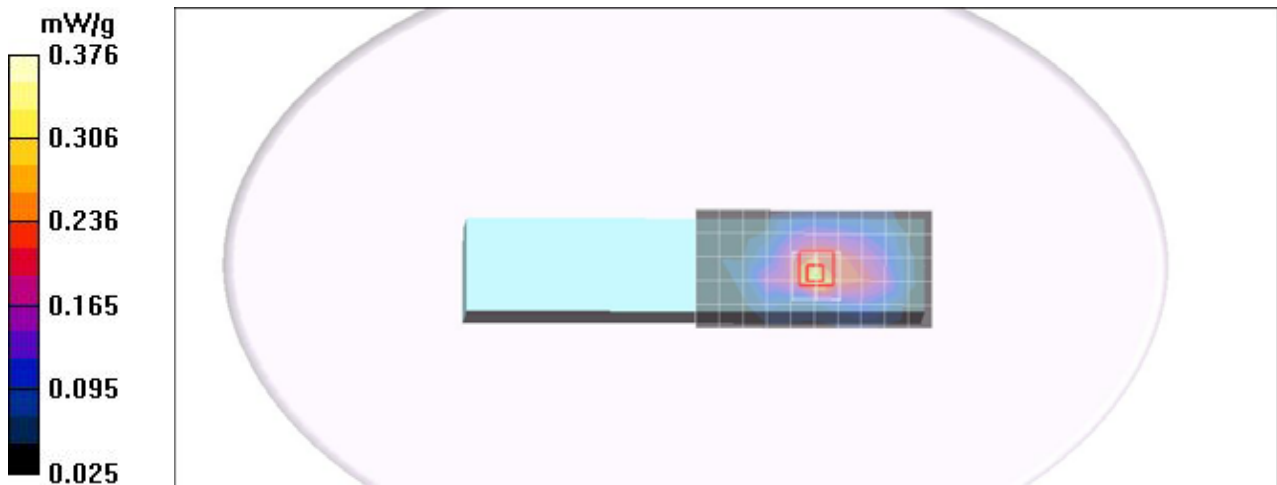
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.61 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.140 mW/g

Maximum value of SAR (measured) = 0.376 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

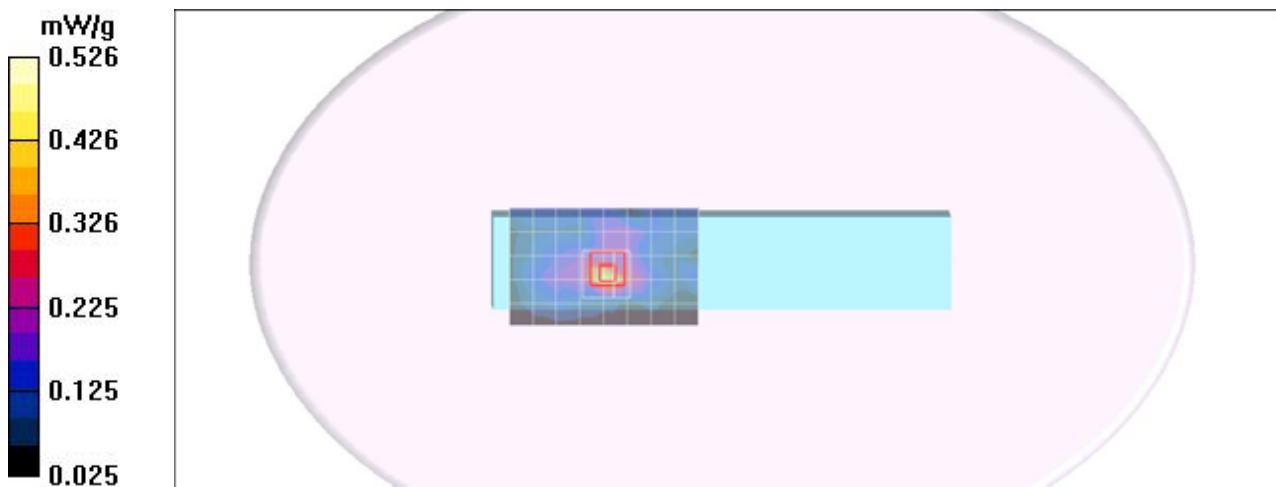
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.460 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.95 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.787 W/kg
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.526 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6M/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm

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

Middle CH Rate 6M/Zoom Scan (7x7x9)/Cube 0:

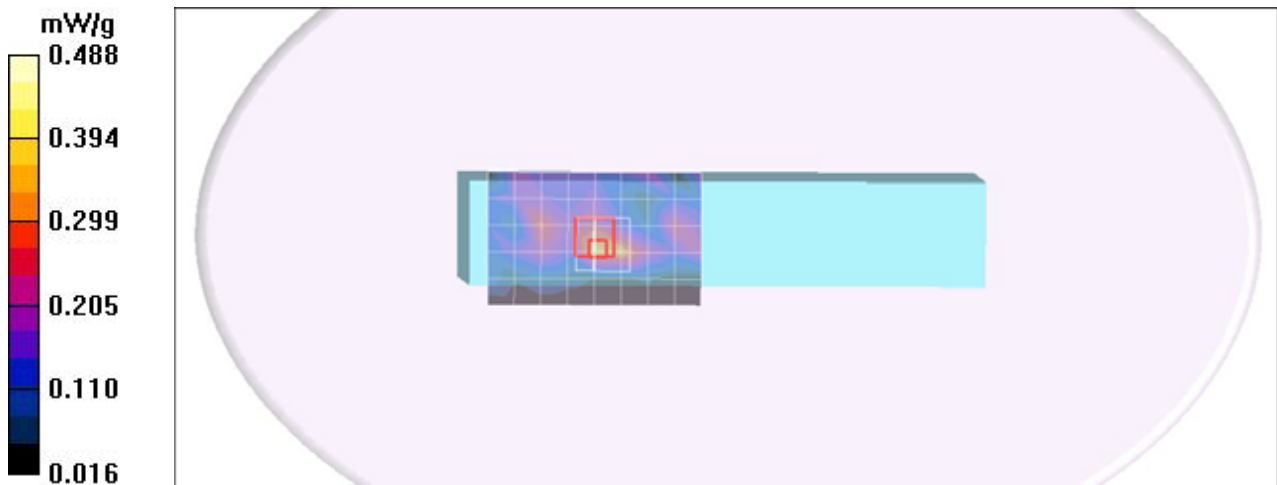
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.42 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.488 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Left edge mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

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

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

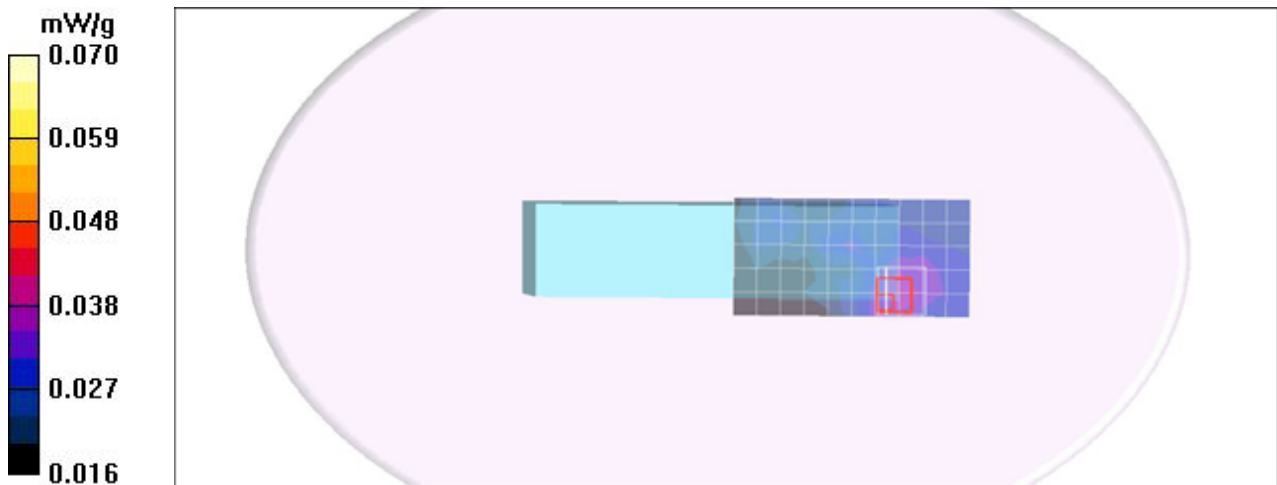
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.17 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.229 W/kg

SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.049 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211b Tablet mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

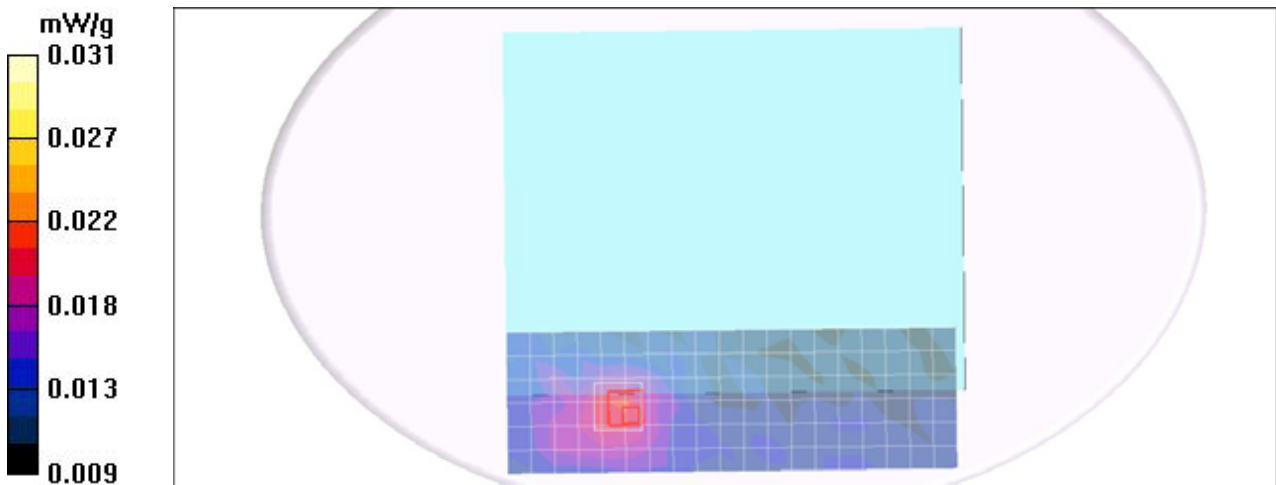
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (7x20x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.021 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.41 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.134 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b NB mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.123 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

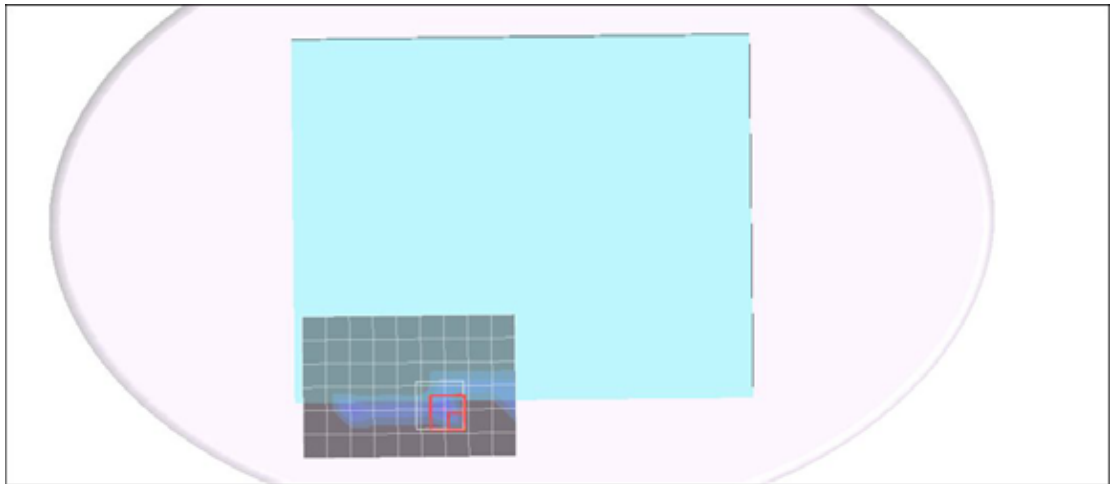
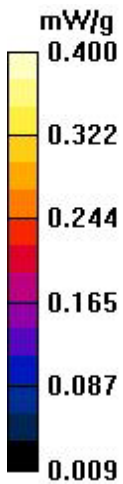
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.36 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.146 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V100X antenna AB(A) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11g HT20; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6.5M/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.406 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 0:

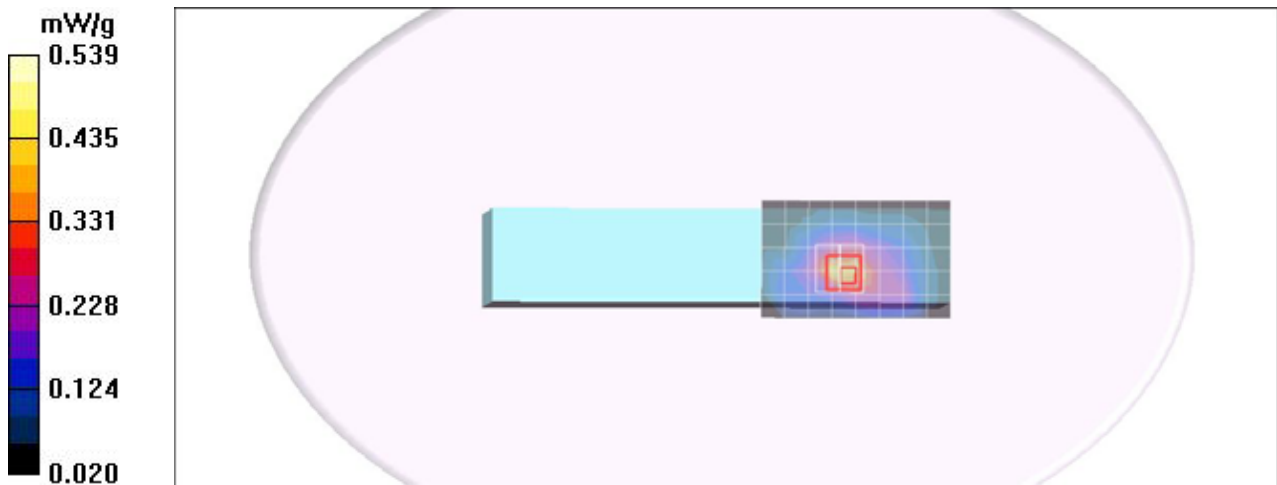
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.29 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.214 mW/g

Maximum value of SAR (measured) = 0.539 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

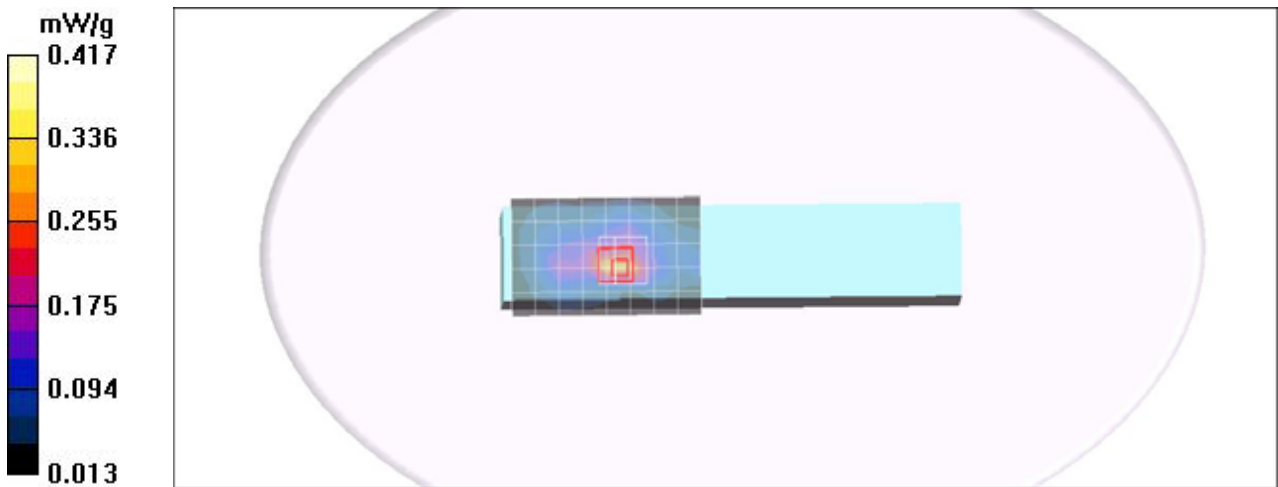
Communication System: IEEE 802.11g HT20; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6.5M/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.304 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.20 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.417 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V100X antenna AB(A) HT40

DUT: V100X; Type: V100X; Serial: V100X

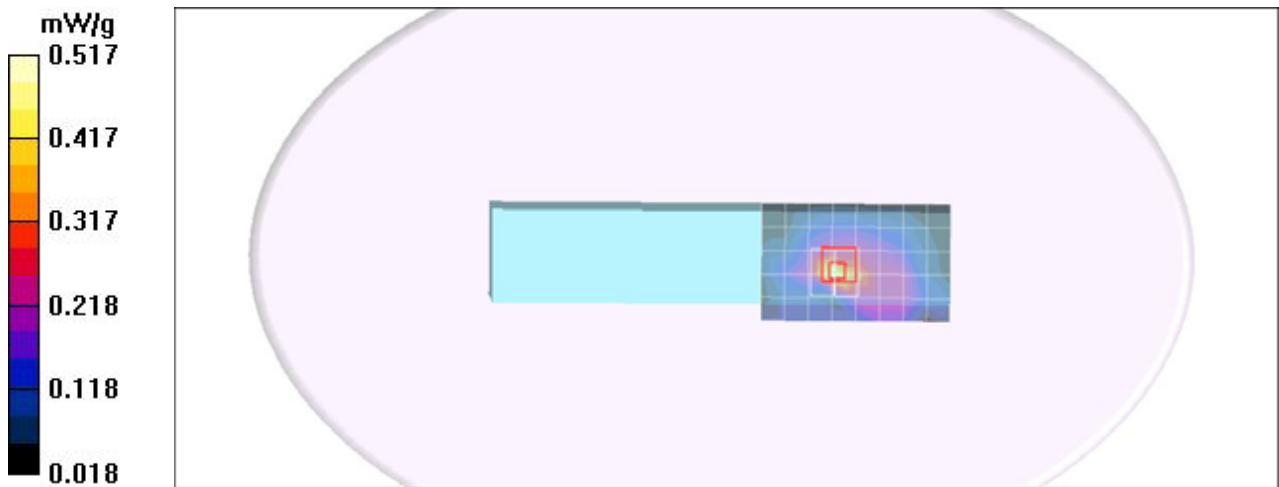
Communication System: IEEE 802.11n HT 40; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 13.5M/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.480 mW/g

Middle CH Rate 13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.54 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.830 W/kg
SAR(1 g) = 0.370 mW/g; SAR(10 g) = 0.185 mW/g
Maximum value of SAR (measured) = 0.517 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tip mode V1002X antenna A

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.335 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

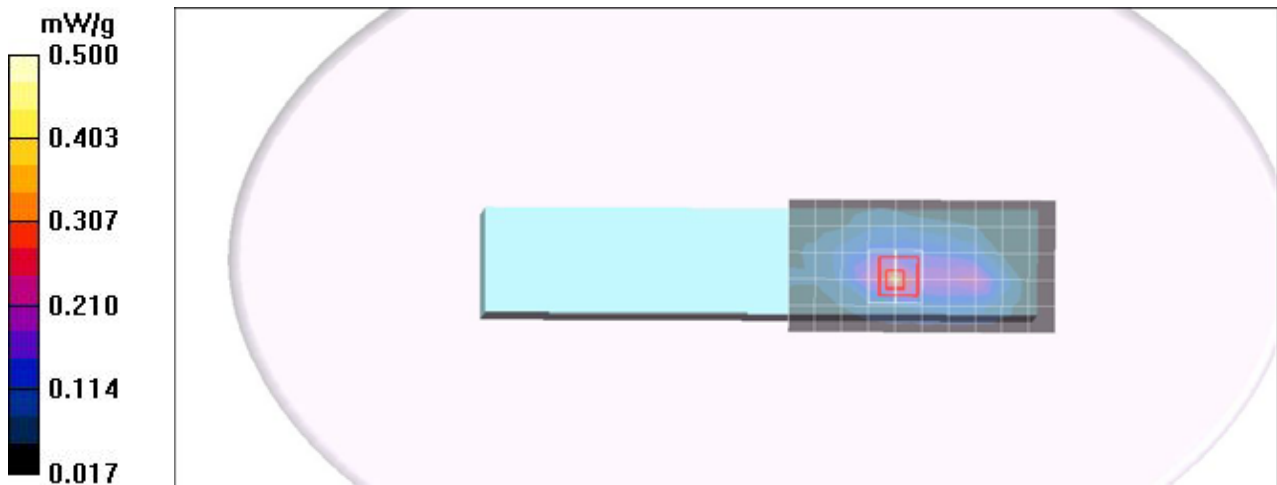
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.48 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.337 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.749 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

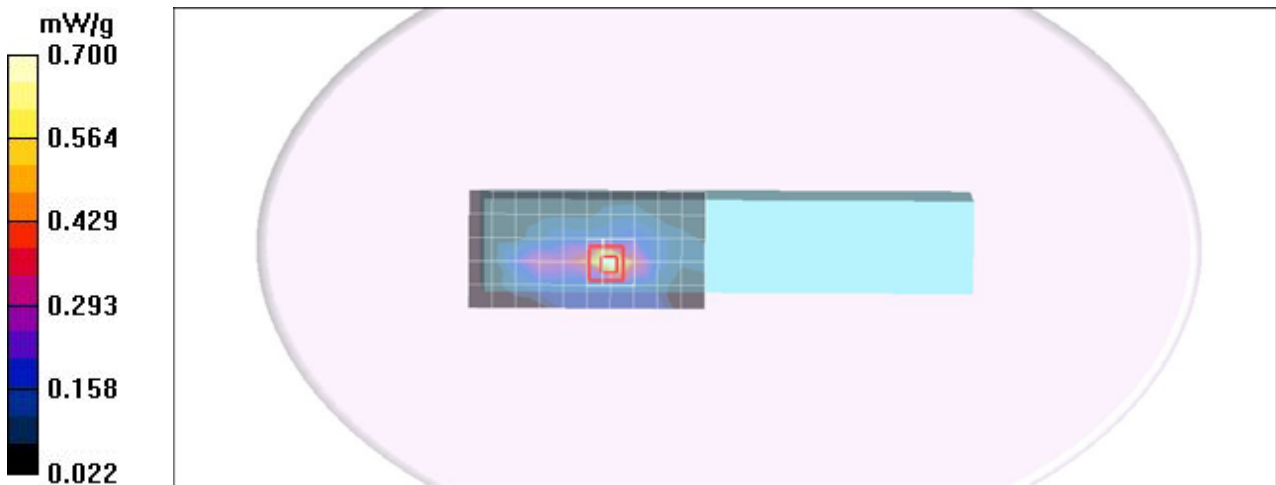
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.77 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.192 mW/g

Maximum value of SAR (measured) = 0.700 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

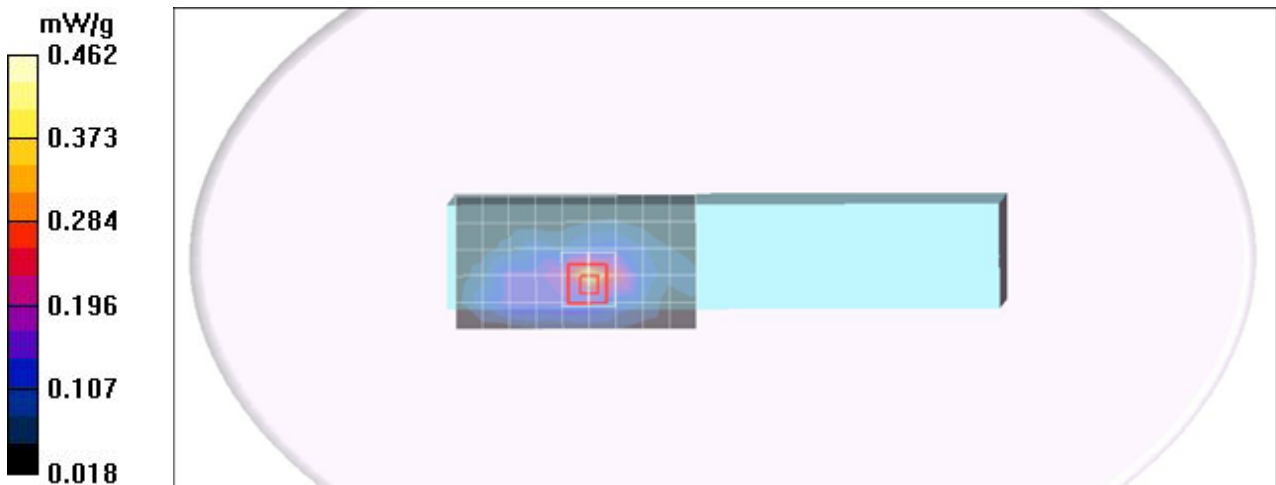
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6M/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.348 mW/g

Middle CH Rate 6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.42 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.737 W/kg
SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.462 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Left edge mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

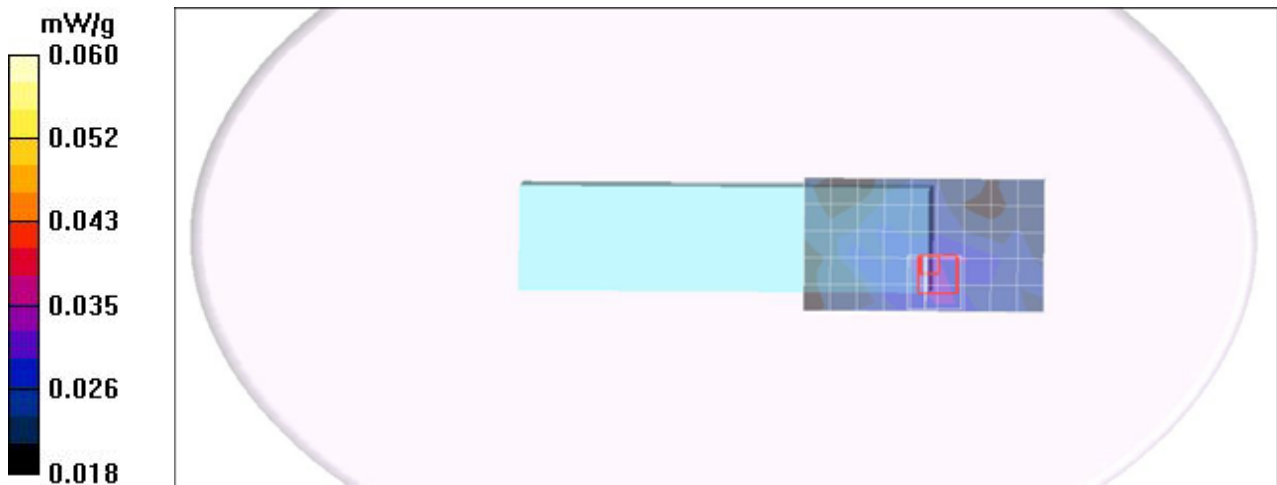
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.032 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.32 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.136 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tablet mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

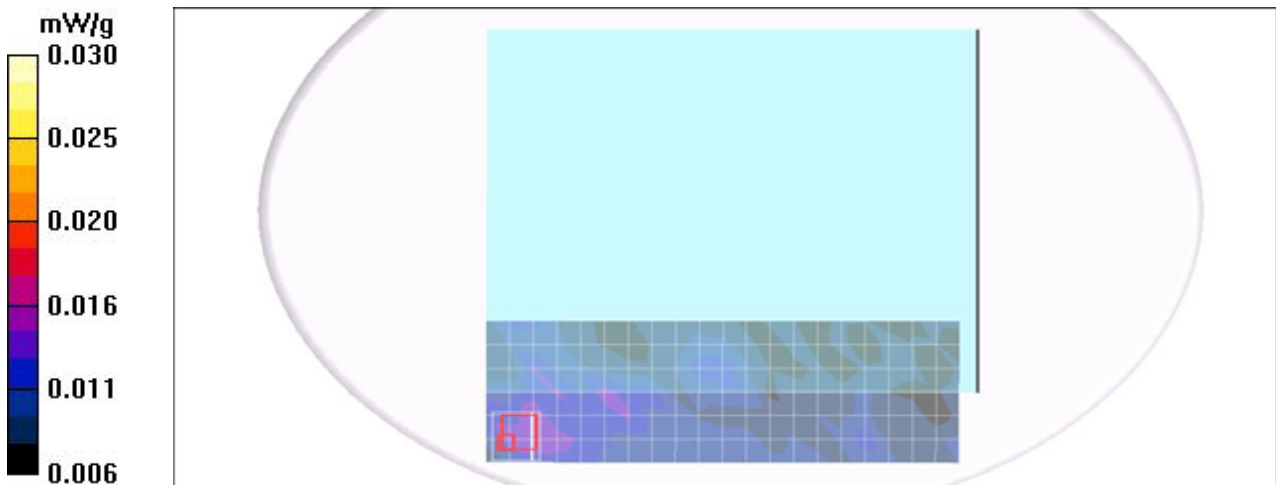
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.014 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.59 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.167 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b NB mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

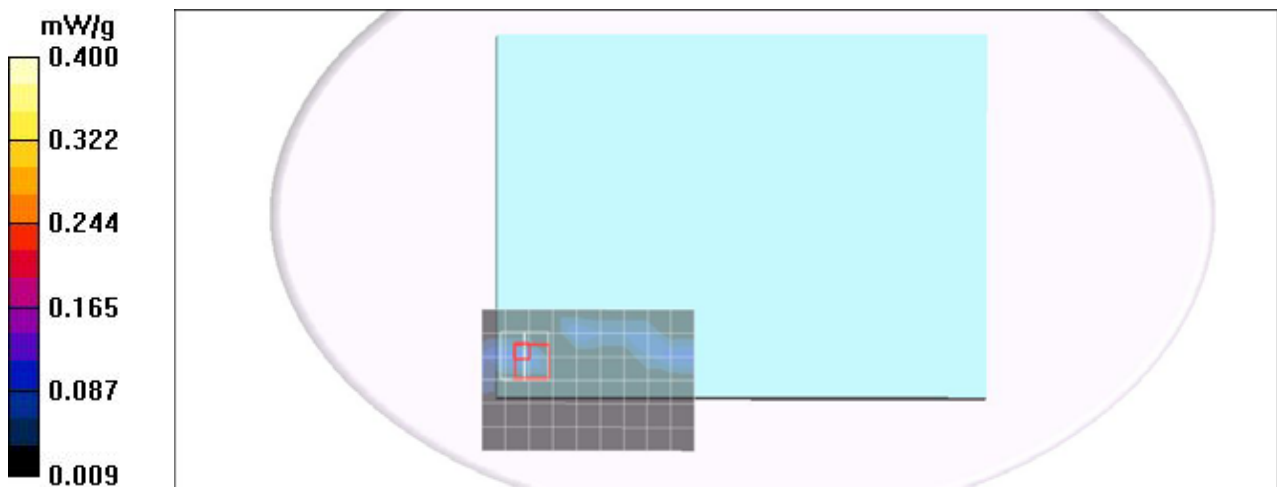
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.108 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.11 V/m; Power Drift = -0.122 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.153 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V1002X antenna AB(A) HT20

DUT: V1002X; Type: V1002X; Serial: V1002X

Communication System: IEEE 802.11g HT20; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

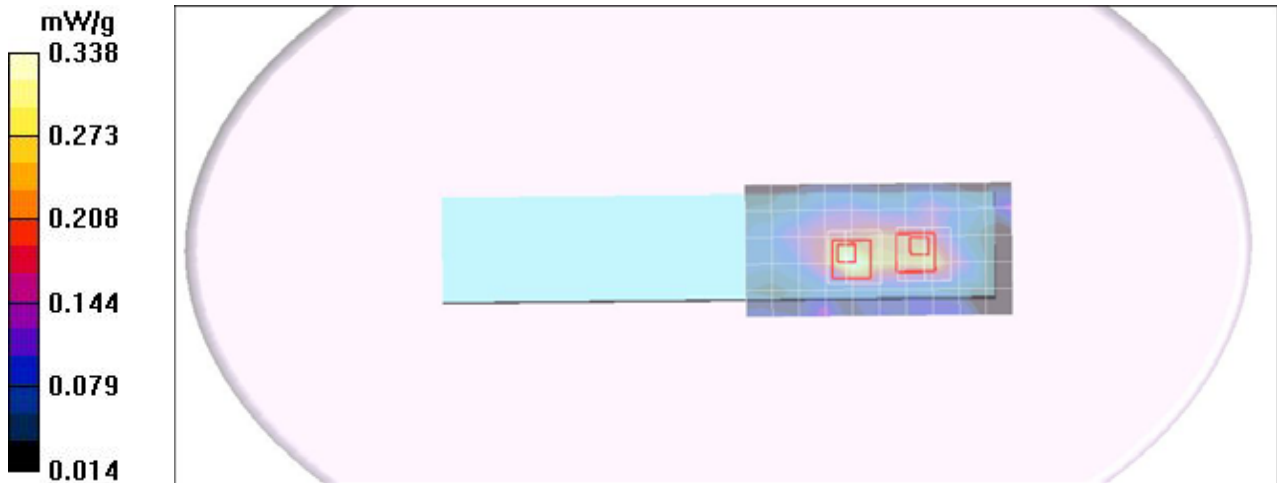
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6.5M/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.358 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.21 V/m; Power Drift = -0.133 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.297 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.442 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.21 V/m; Power Drift = -0.133 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.338 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V1002X antenna AB(B) HT20

DUT: V1002X; Type: V1002X; Serial: V1002X

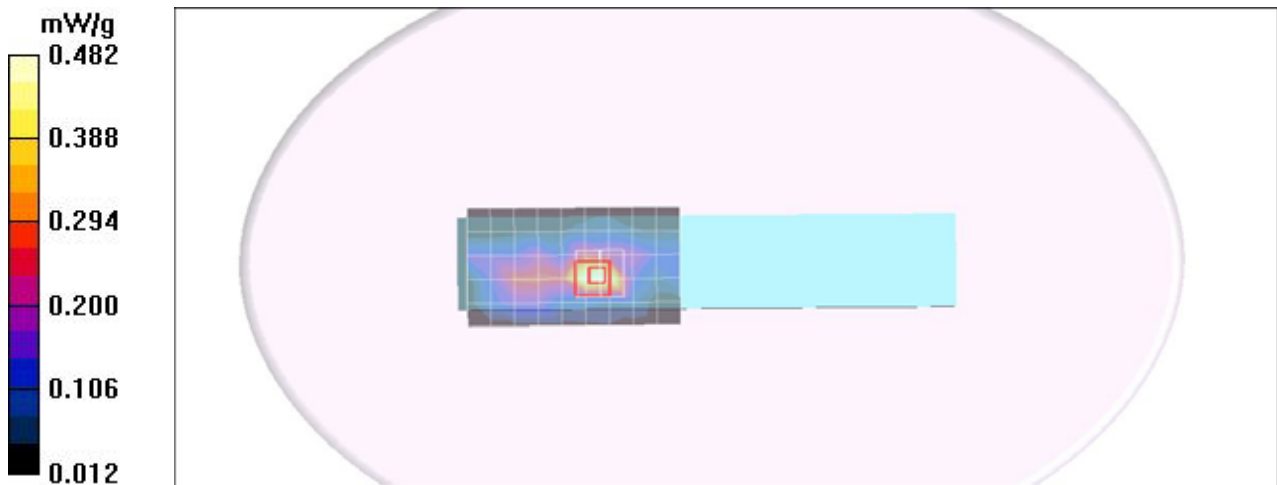
Communication System: IEEE 802.11g HT20; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6.5M/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.485 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.97 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.774 W/kg
SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.156 mW/g
Maximum value of SAR (measured) = 0.482 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V1002X antenna AB(B) HT40

DUT: V1002X; Type: V1002X; Serial: V1002X

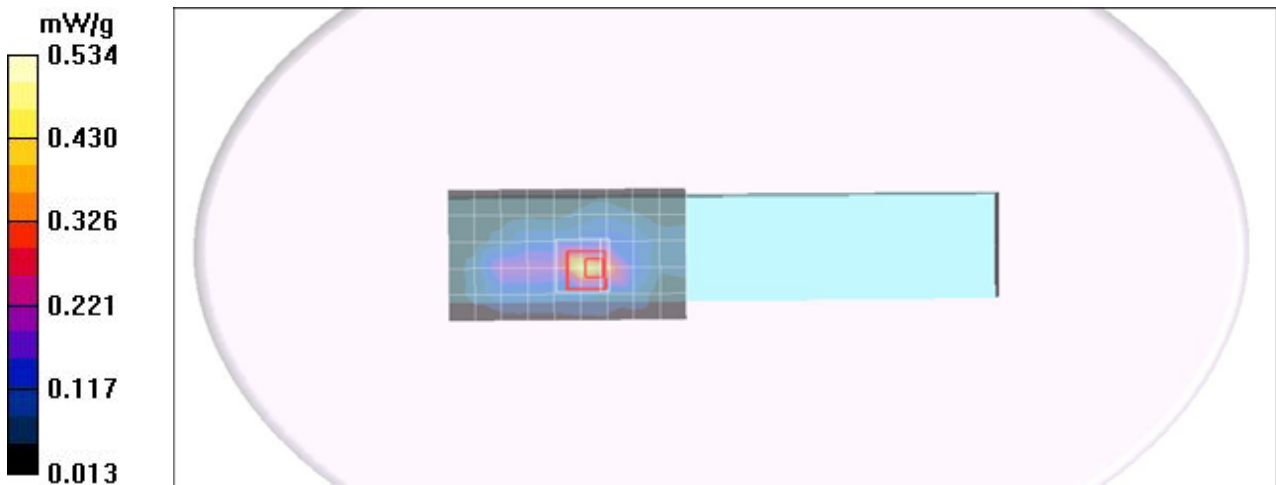
Communication System: IEEE 802.11n HT 40; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN33554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 13.5M/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.458 mW/g

Middle CH Rate 13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 3.74 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.911 W/kg
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.173 mW/g
Maximum value of SAR (measured) = 0.534 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tip mode V200X antenna A

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

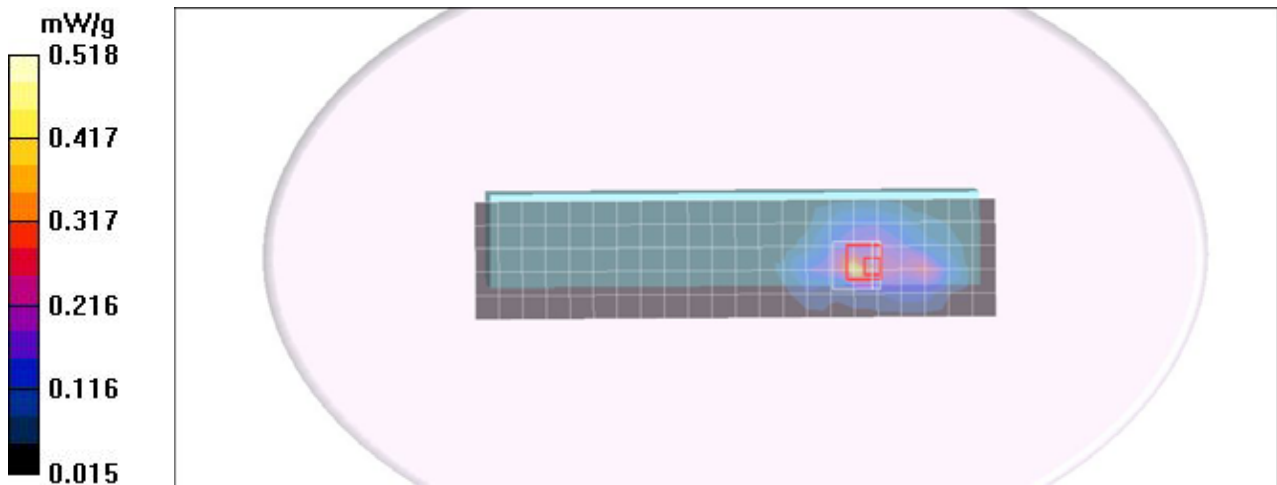
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x23x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.389 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.73 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.150 mW/g
Maximum value of SAR (measured) = 0.518 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

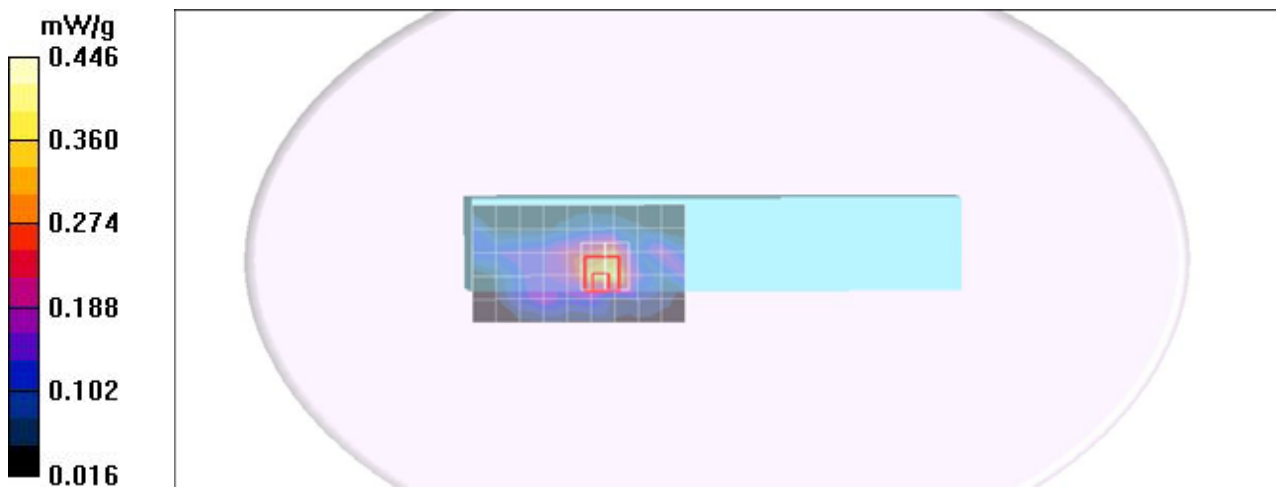
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.366 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.18 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.687 W/kg
SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 0.446 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211g Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6M/Area Scan (6x9x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.333 mW/g

Middle CH Rate 6M/Zoom Scan (7x7x9)/Cube 0:

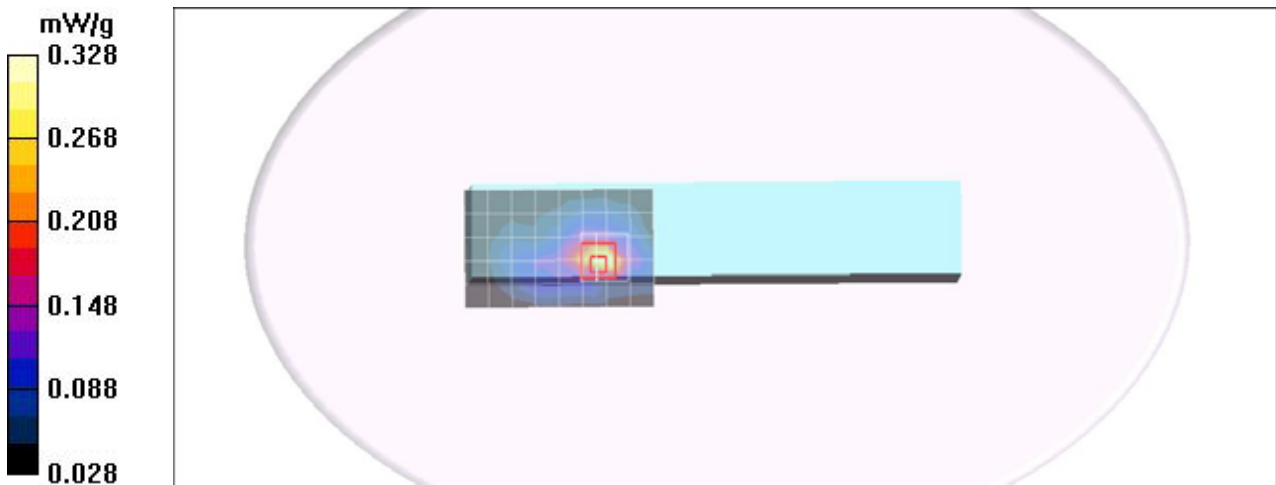
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.08 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 0.526 W/kg

SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.328 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Left edge mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.033 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 1:

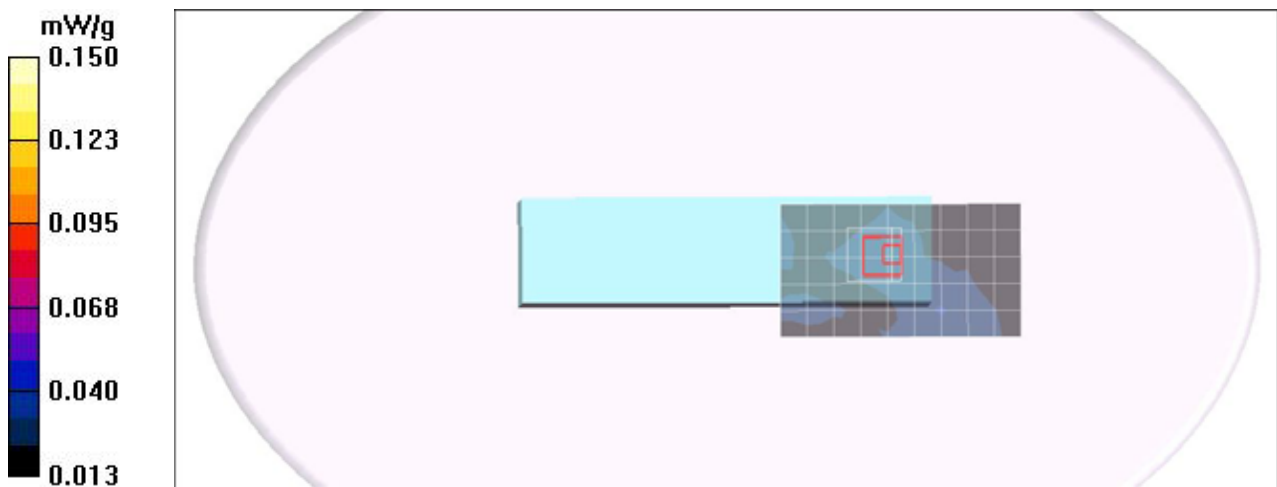
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.30 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.091 W/kg

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.027 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211b Tablet mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (7x21x1): Measurement grid: dx=15mm, dy=15mm

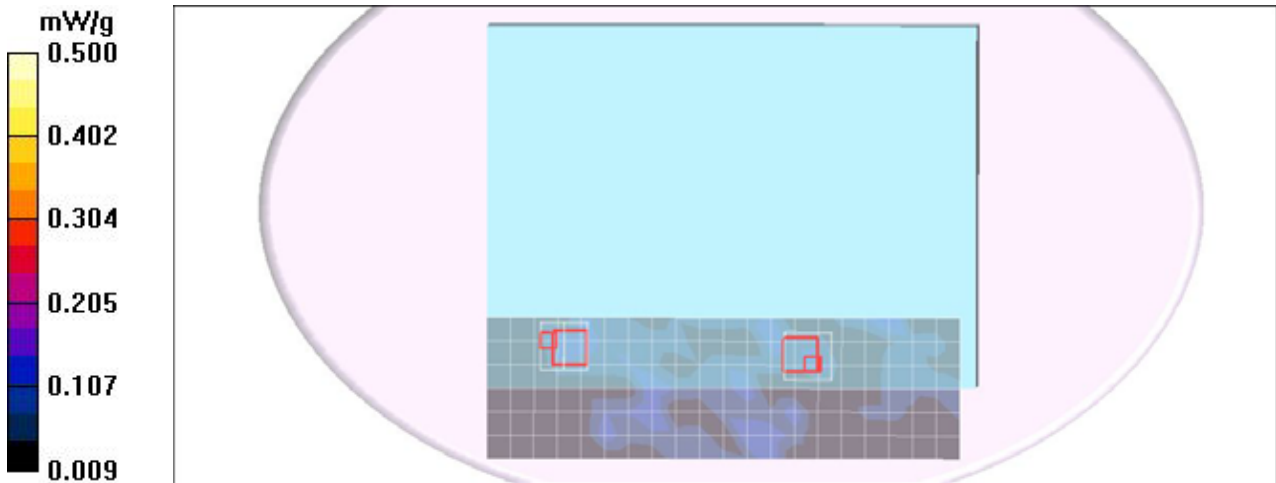
Maximum value of SAR (measured) = 0.139 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.22 V/m; Power Drift = -0.118 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.178 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.22 V/m; Power Drift = -0.118 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.148 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b NB mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

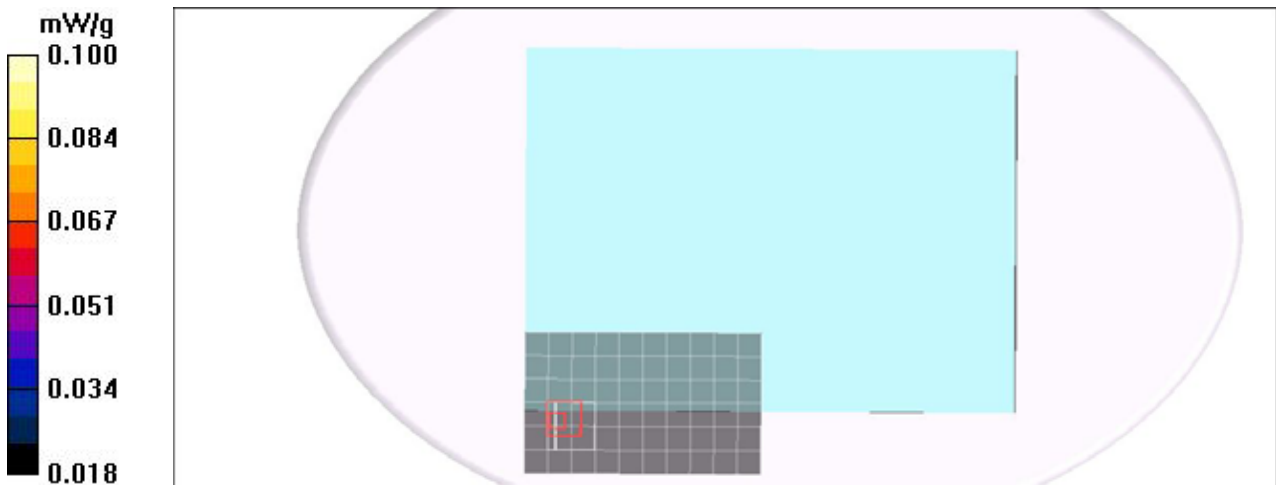
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 1M/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.024 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.66 V/m; Power Drift = -0.119 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.101 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V200X antenna AB(A) HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11g HT20; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

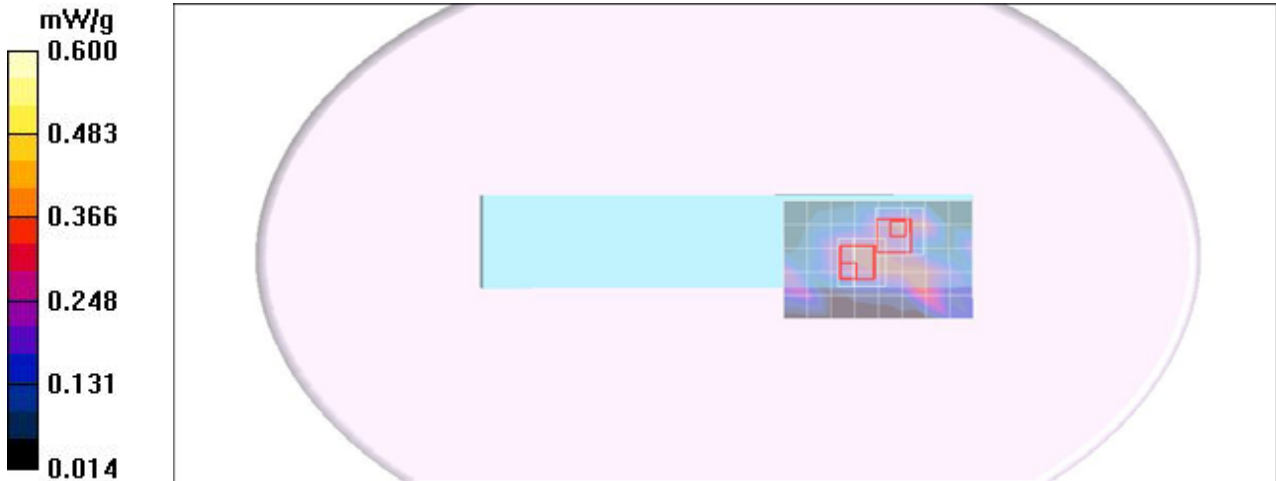
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6.5M/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.366 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.05 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.419 W/kg
SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.407 mW/g

Middle CH Rate 6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.05 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.92 W/kg
SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.137 mW/g
Maximum value of SAR (measured) = 0.413 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V200X antenna AB(B) HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11g HT20; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

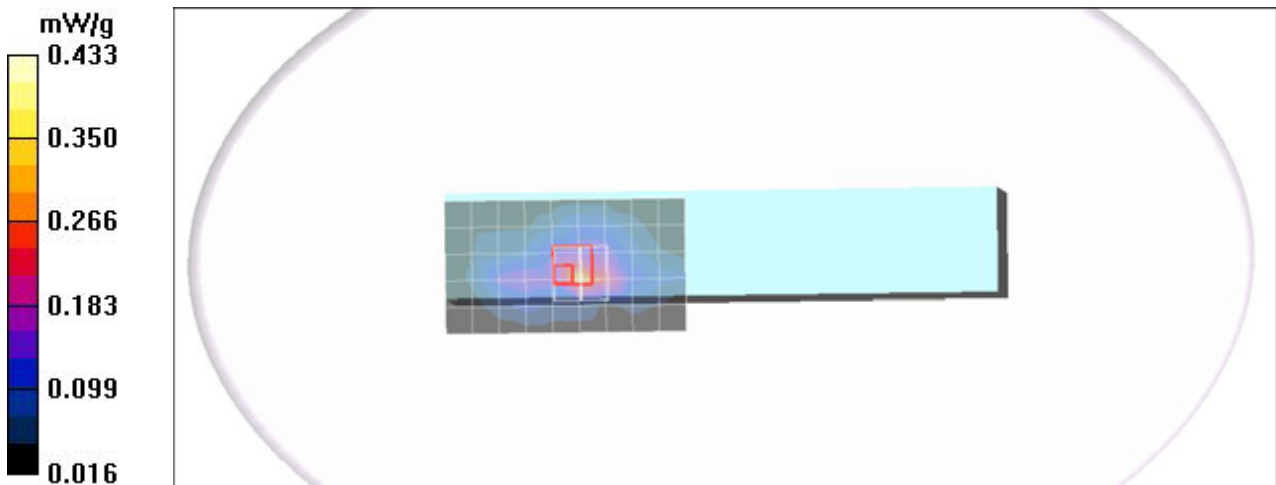
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 6.5M/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.309 mW/g

Middle CH Rate 6.5M/Zoom Scan 4 (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 4.05 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 0.721 W/kg
SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.453 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n Tip mode V200X antenna AB(B) HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11n HT 40; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

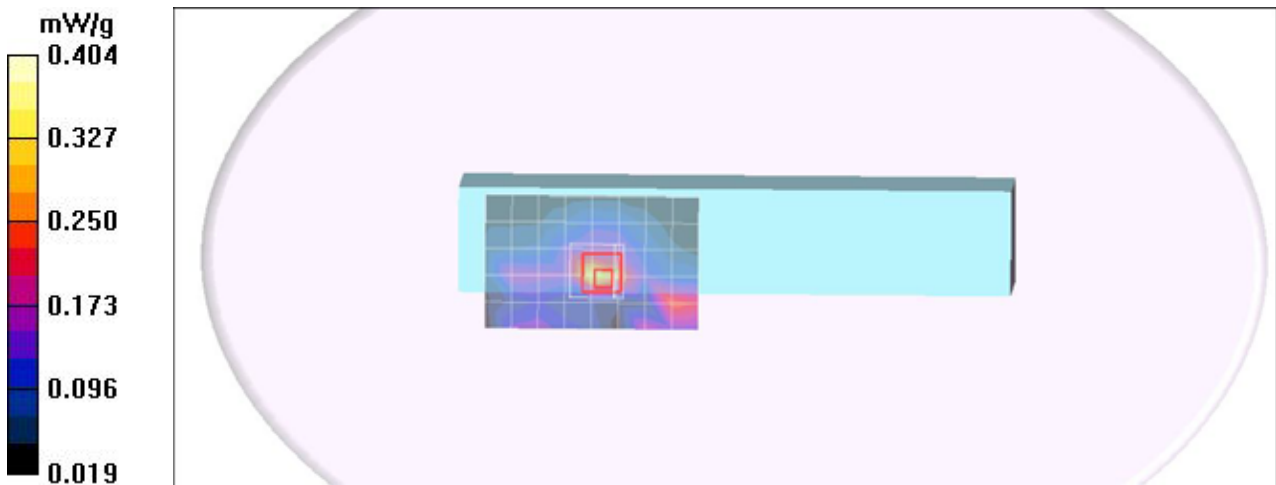
- Probe: EX3DV4 - SN3554; ConvF(5.8, 5.8, 5.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 13.5M/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.338 mW/g

Middle CH Rate 13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.45 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.628 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.404 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.11$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

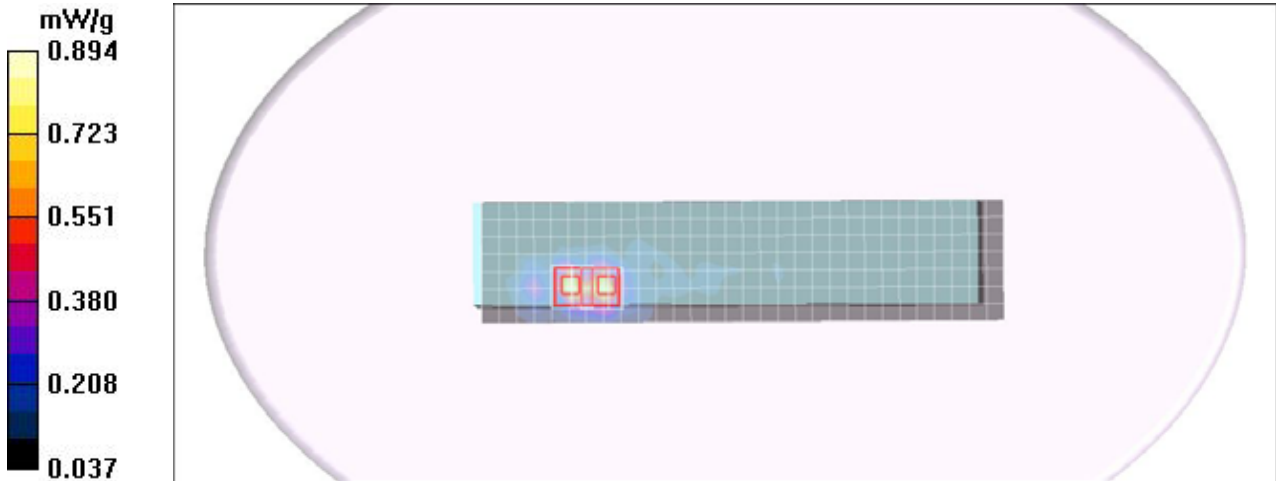
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5700 Rate=6M/Area Scan (8x31x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.868 mW/g

CH5700 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.89 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.475 mW/g; SAR(10 g) = 0.187 mW/g
Maximum value of SAR (measured) = 0.793 mW/g

CH5700 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.89 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.206 mW/g
Maximum value of SAR (measured) = 0.894 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna A

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

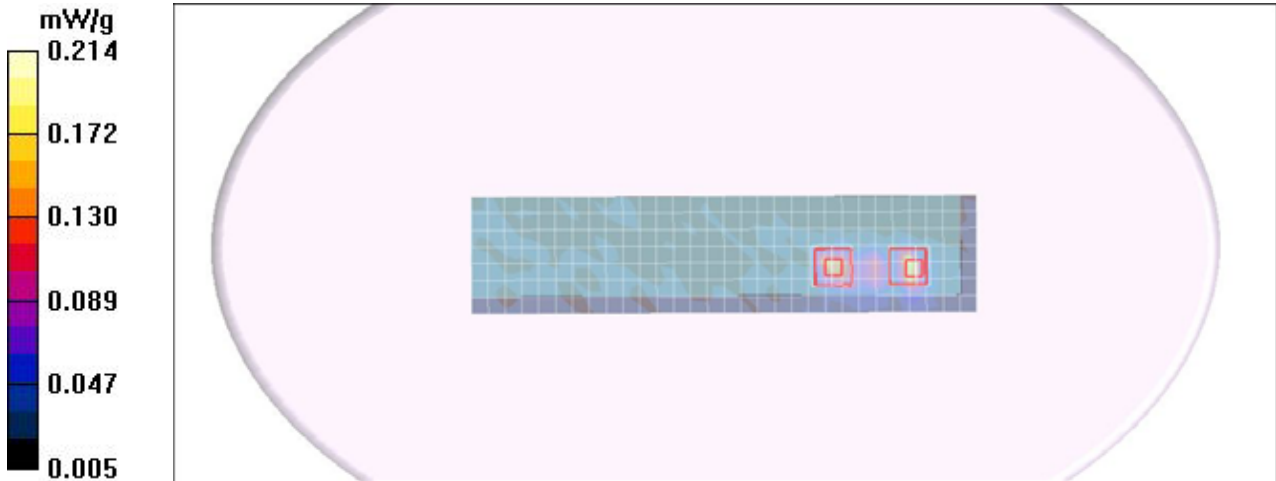
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5825 Rate=6M/Area Scan (8x31x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.184 mW/g

CH5825 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.16 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.488 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.214 mW/g

CH5825 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.16 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.198 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

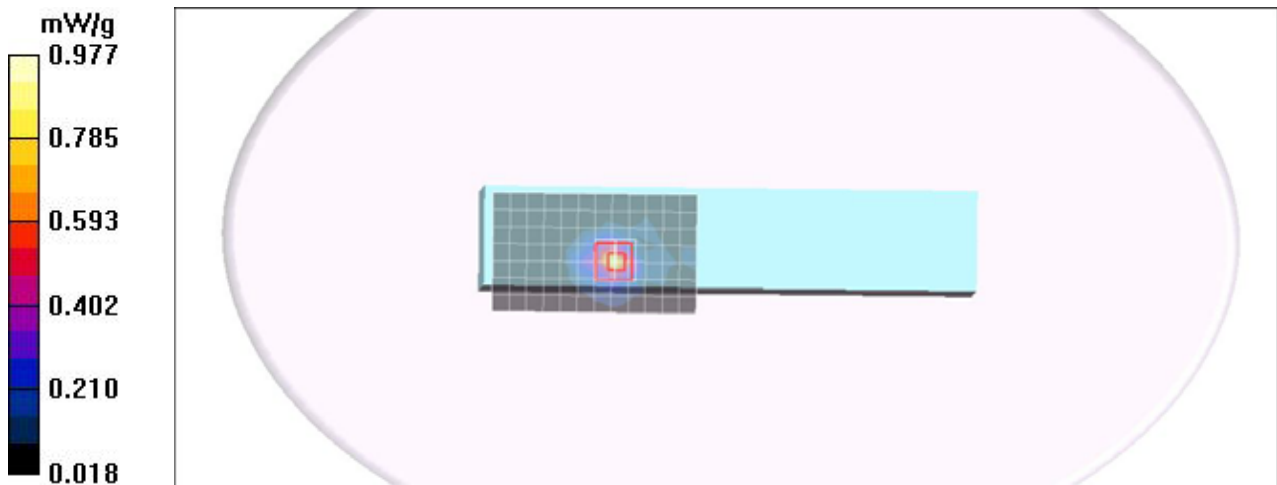
Communication System: IEEE 802.11 A; Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.36$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.8, 3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5200 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.851 mW/g

CH5200 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.53 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.189 mW/g
Maximum value of SAR (measured) = 0.977 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.36$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.8, 3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5240 Rate=6M/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.553 mW/g

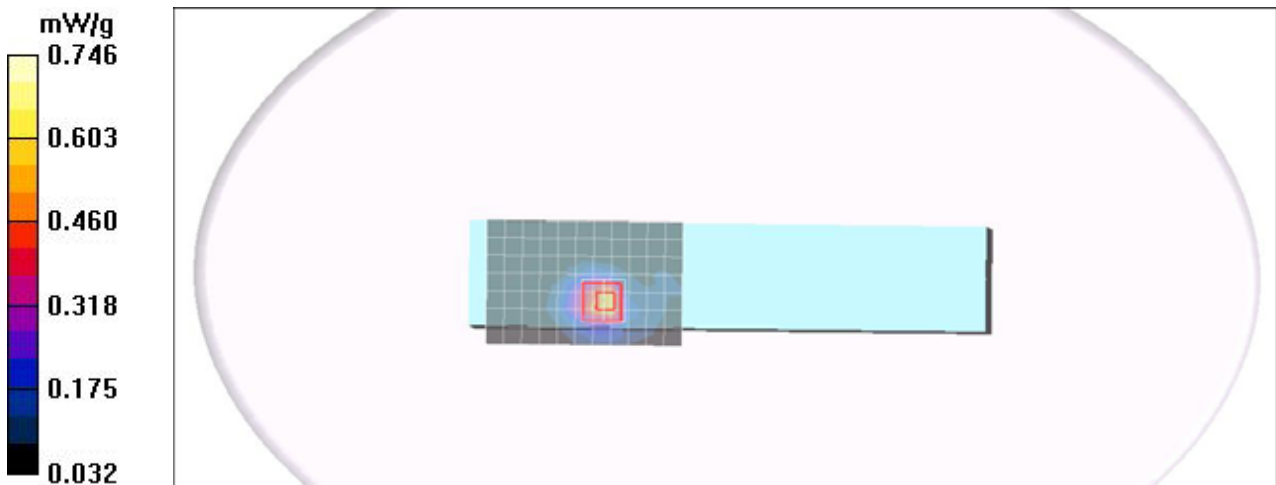
CH5240 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.32 V/m; Power Drift = -0.137 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.746 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

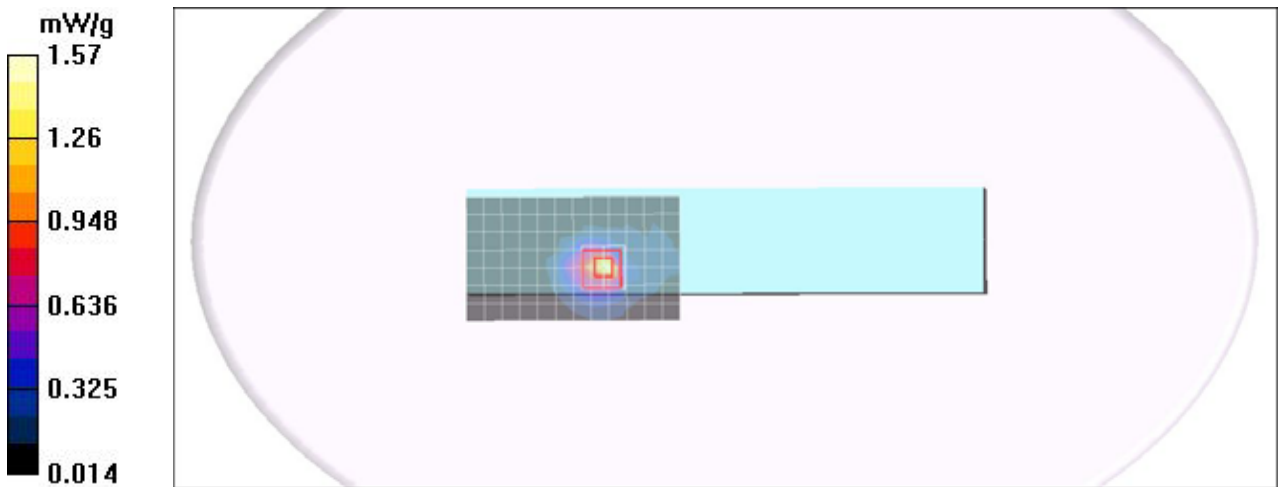
Communication System: IEEE 802.11 A; Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5280$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5280 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.52 mW/g

CH5280 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 4.67 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 2.73 W/kg
SAR(1 g) = 0.898 mW/g; SAR(10 g) = 0.310 mW/g
Maximum value of SAR (measured) = 1.57 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

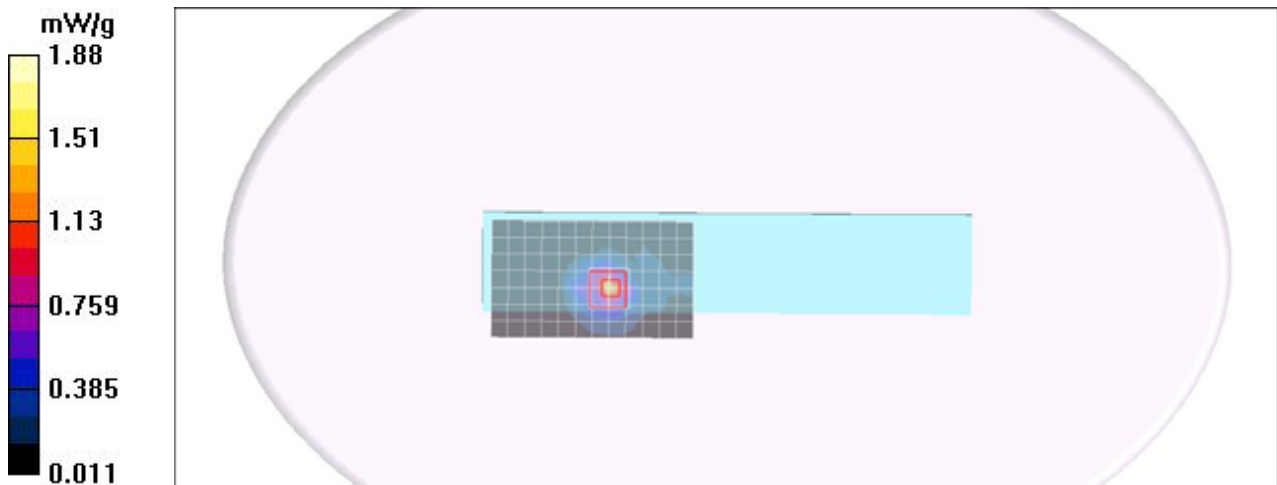
Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.44 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.15 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 4.38 W/kg
SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.338 mW/g
Maximum value of SAR (measured) = 1.88 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5520 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.81$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.37, 3.37, 3.37);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5520 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

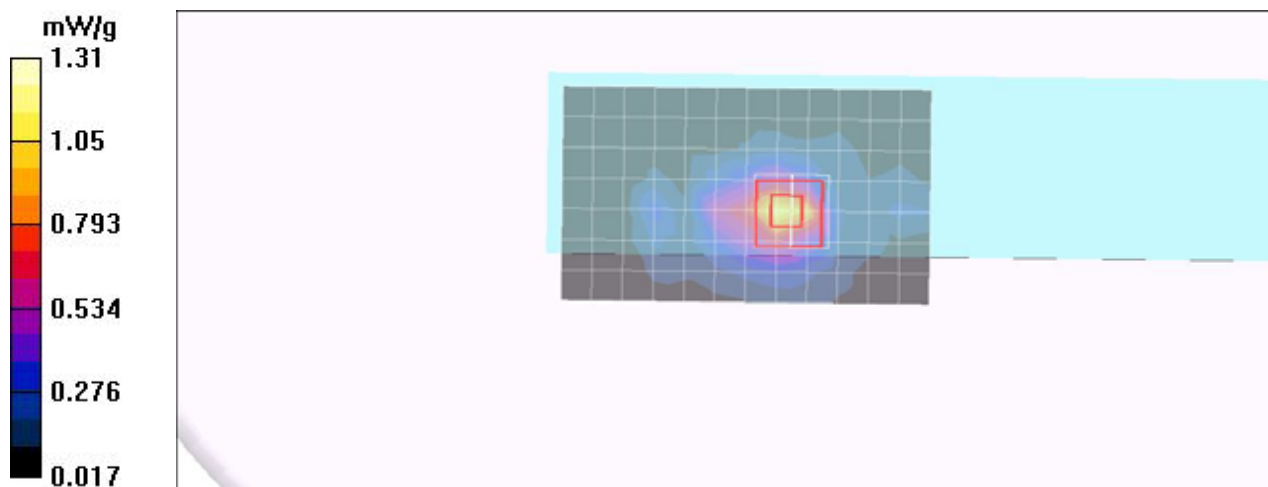
CH5520 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.16 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.743 mW/g; SAR(10 g) = 0.261 mW/g

Maximum value of SAR (measured) = 1.31 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5580 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.96$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

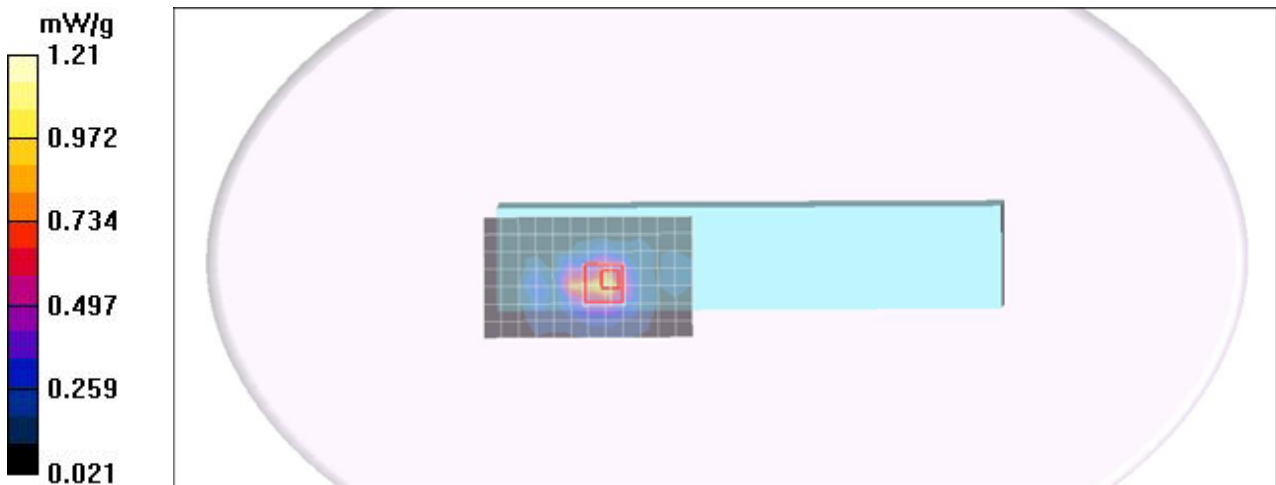
- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5580 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.01 mW/g

CH5580 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.11 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.686 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

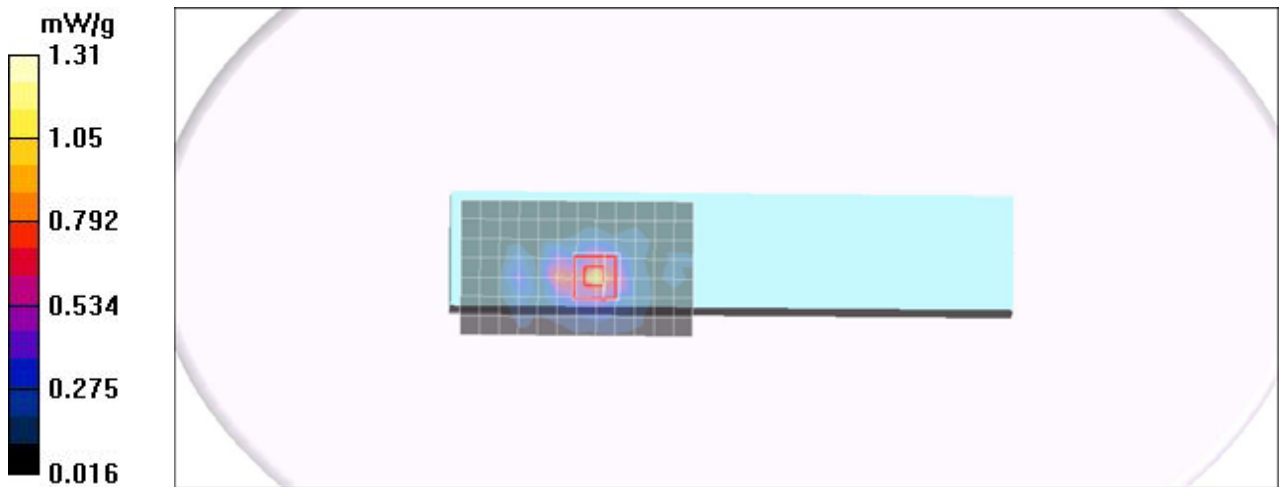
Communication System: IEEE 802.11 A; Frequency: 5620 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 5.96$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5620 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.992 mW/g

CH5620 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 4.76 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 6.08 W/kg
SAR(1 g) = 0.689 mW/g; SAR(10 g) = 0.249 mW/g
Maximum value of SAR (measured) = 1.31 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5765 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5765$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

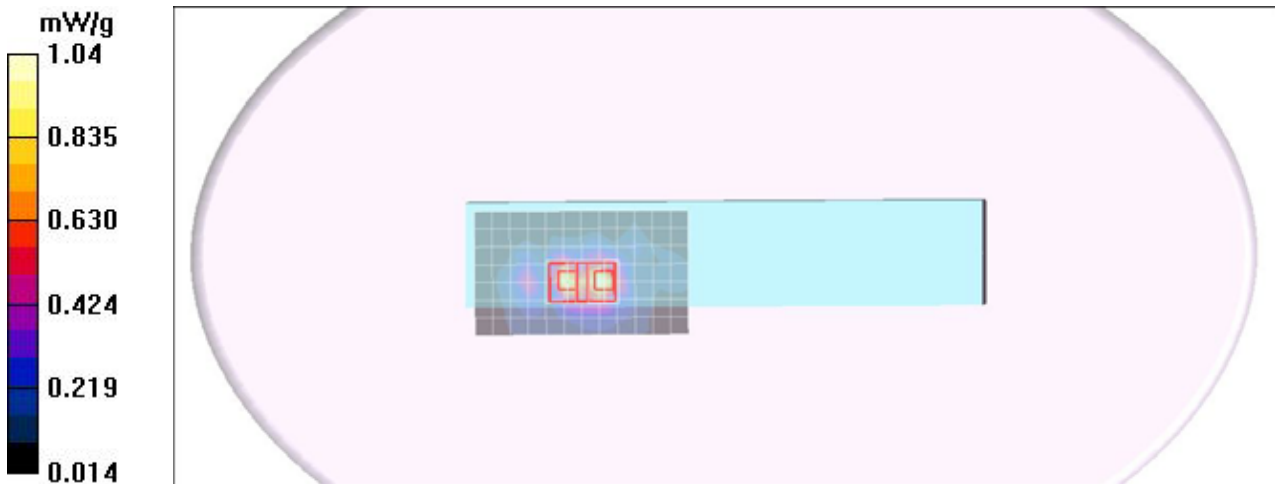
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5765 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.05 mW/g

CH5765 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.72 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.602 mW/g; SAR(10 g) = 0.213 mW/g
Maximum value of SAR (measured) = 1.04 mW/g

CH5765 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.72 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.640 mW/g; SAR(10 g) = 0.232 mW/g.
Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

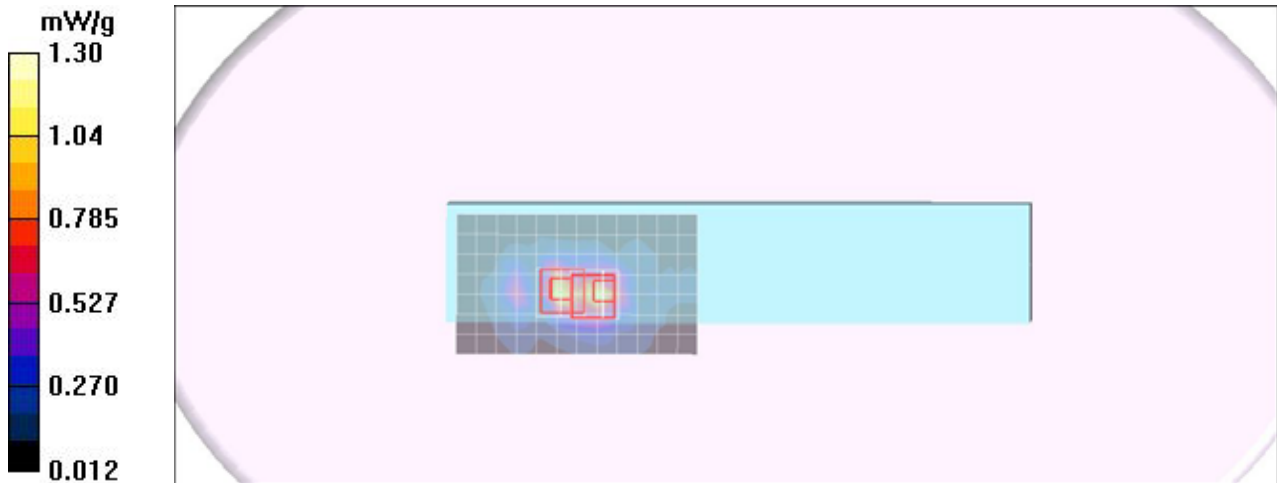
DASY4 Configuration:

- Probe: EX3DV4 - SN3554 ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5805 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.15 mW/g

CH5805 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.59 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.242 mW/g
Maximum value of SAR (measured) = 1.30 mW/g

CH5805 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.59 V/m; Power Drift = -0.213 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.266 mW/g
Maximum value of SAR (measured) = 1.28 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna A

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

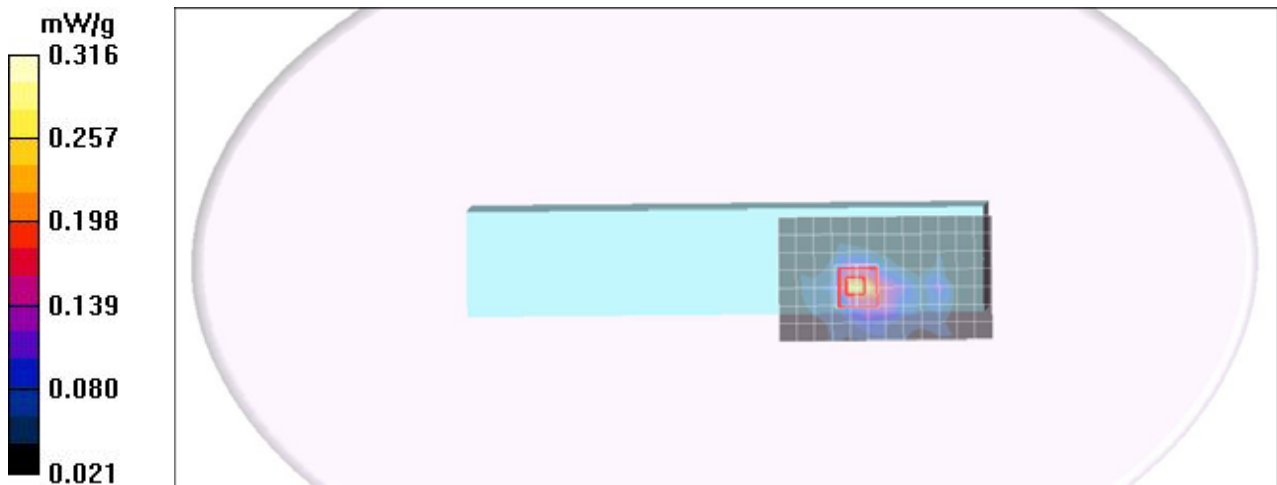
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.254 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.18 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 0.622 W/kg
SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.316 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Left Edge mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

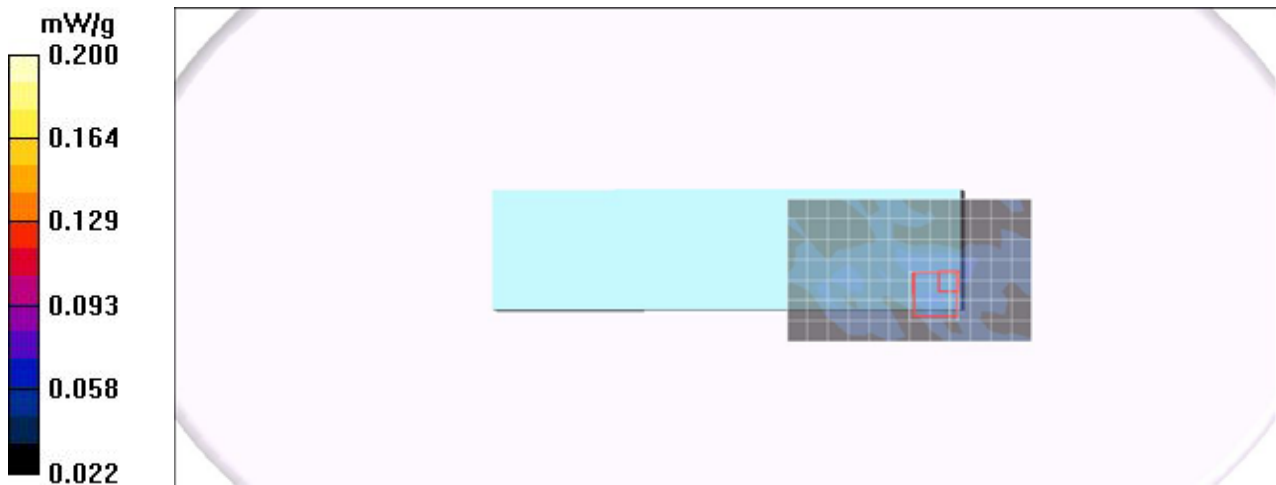
- Probe: EX3DV4 - SN3554; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.064 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.55 V/m; Power Drift = -0.524 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.070 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom Tablet mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

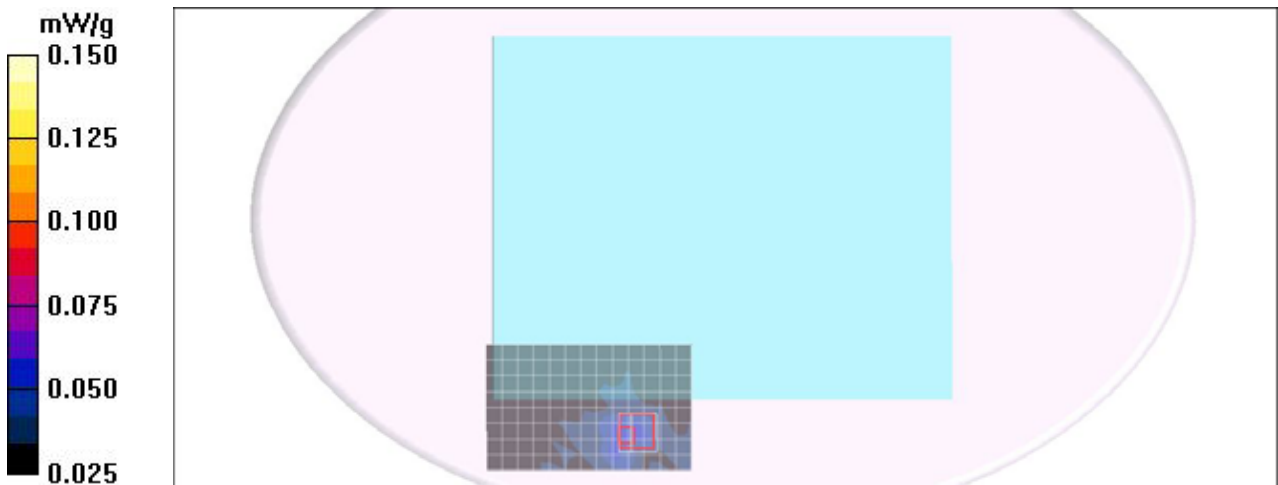
Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.054 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.75 V/m; Power Drift = -0.105 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.062 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom NB mode V100X antenna B

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.037 mW/g

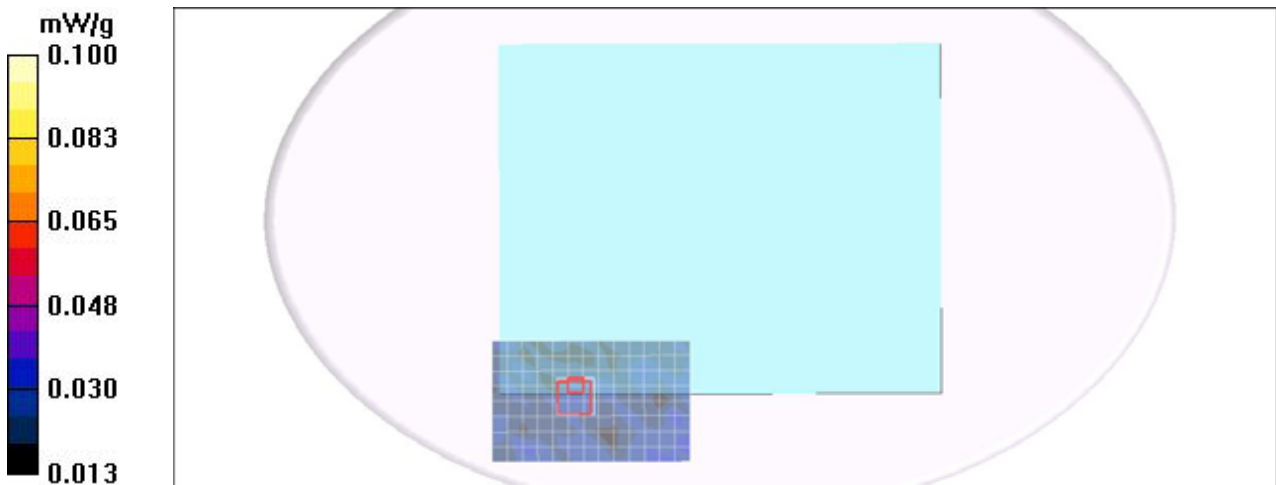
CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.04 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 0.054 W/kg

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(A) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5825 Rate=6.5M/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

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

CH5825 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.46 V/m; Power Drift = -0.065 dB

Peak SAR (extrapolated) = 0.512 W/kg

SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.086 mW/g

Maximum value of SAR (measured) = 0.187 mW/g

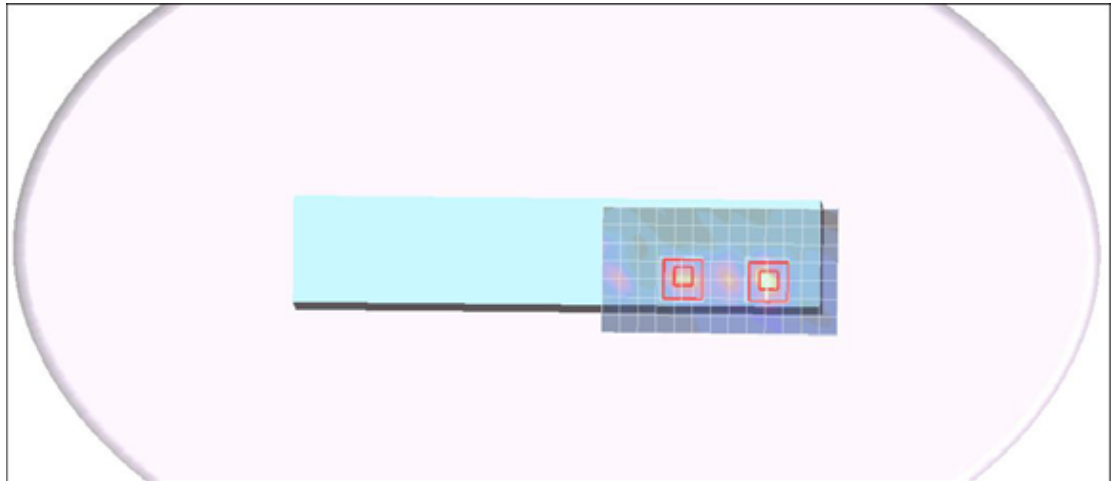
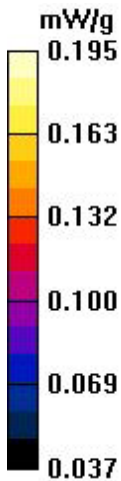
CH5825 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.46 V/m; Power Drift = -0.065 dB

Peak SAR (extrapolated) = 0.861 W/kg

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.195 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5825 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

CH5825 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.55 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 3.81 W/kg

SAR(1 g) = **0.787 mW/g**; SAR(10 g) = **0.374 mW/g**

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

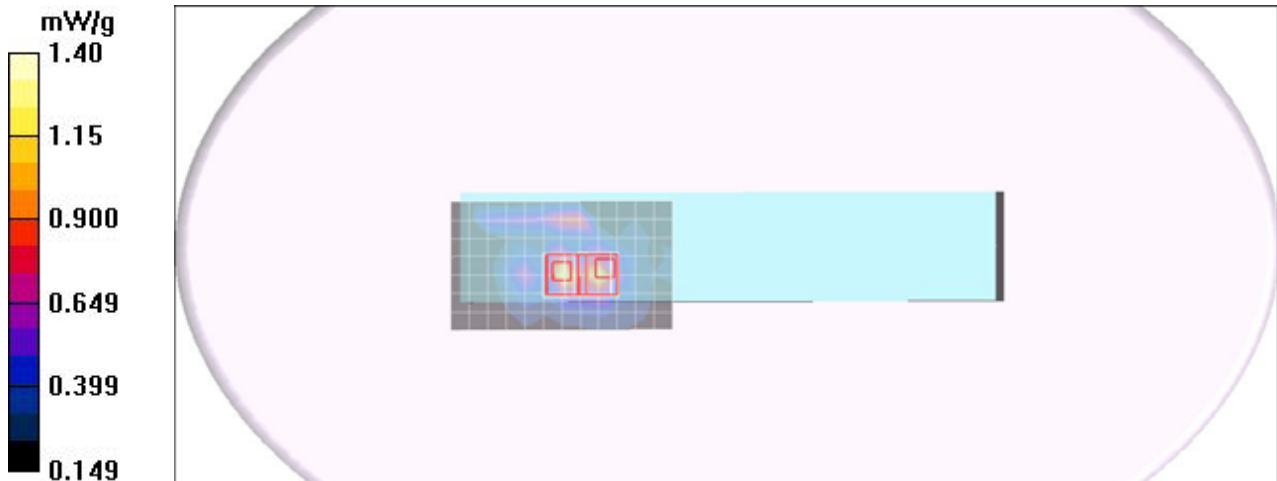
CH5825 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.55 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 2.69 W/kg

SAR(1 g) = **0.856 mW/g**; SAR(10 g) = **0.405 mW/g**

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 5.36 \text{ mho/m}$; $\epsilon_r = 48.3$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

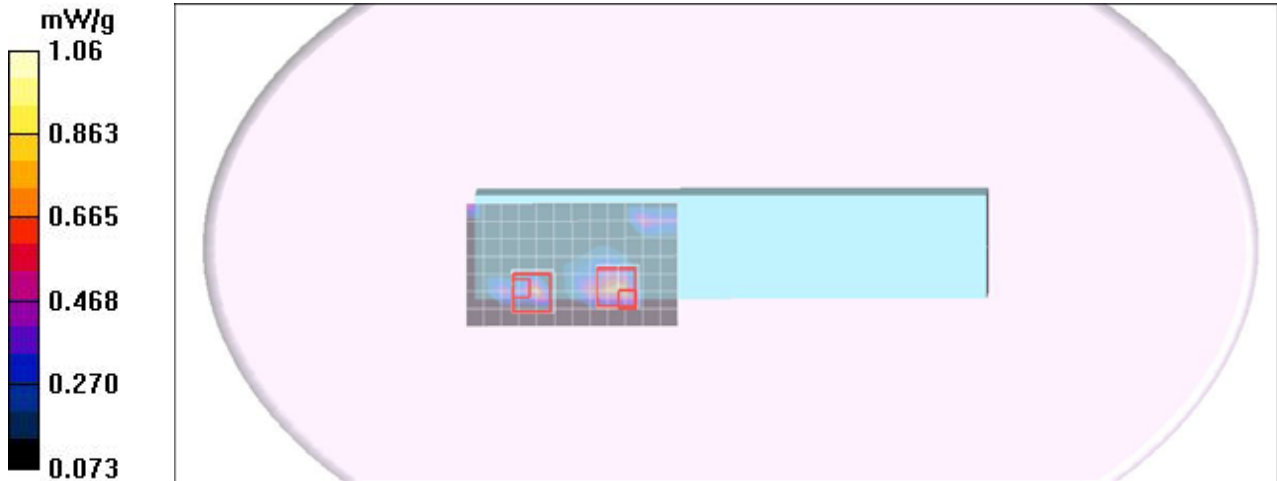
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.8, 3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5180 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.787 mW/g

CH5180 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.06 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 2.53 W/kg
SAR(1 g) = 0.505 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 1.06 mW/g

CH5180 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.06 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.906 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5220 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5220$ MHz; $\sigma = 5.36$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

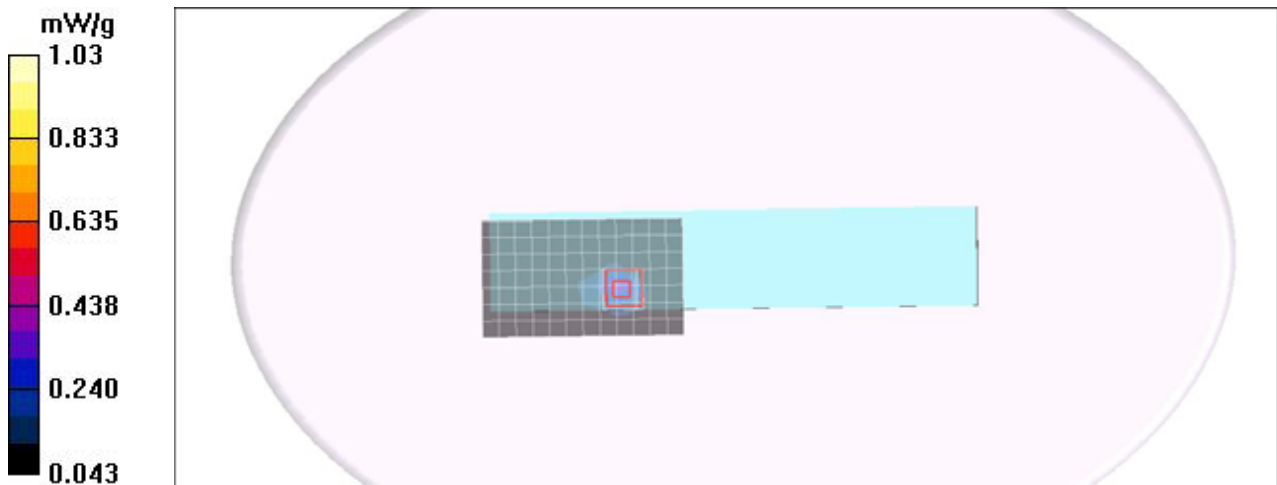
- Probe: EX3DV4 - SN3554; ConvF(3.8, 3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5220 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.420 mW/g

CH5220 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.10 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5280$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

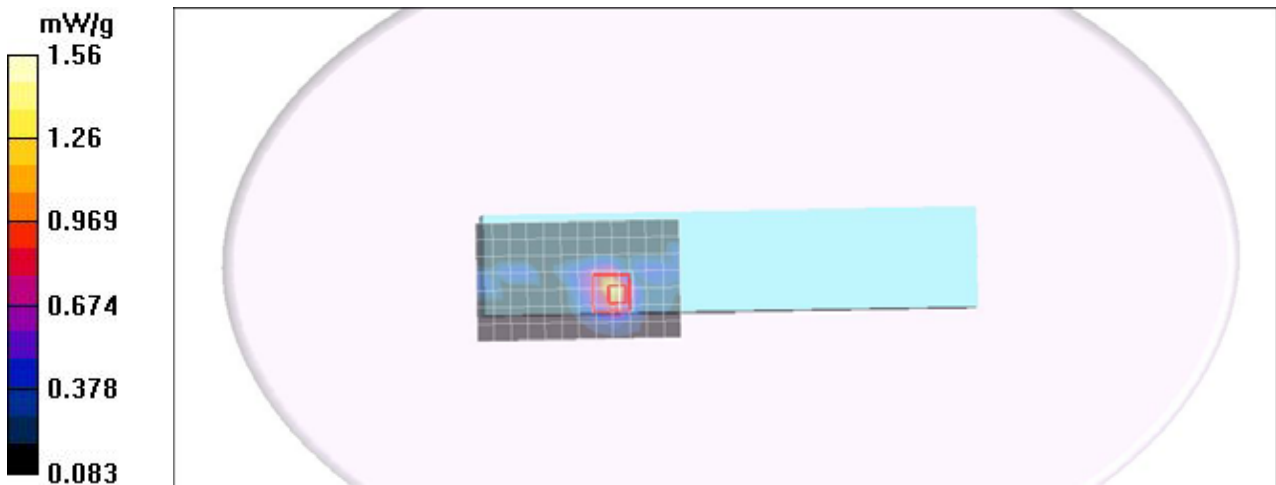
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5280 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.37 mW/g

CH5280 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.80 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 5.06 W/kg
SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 1.56 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

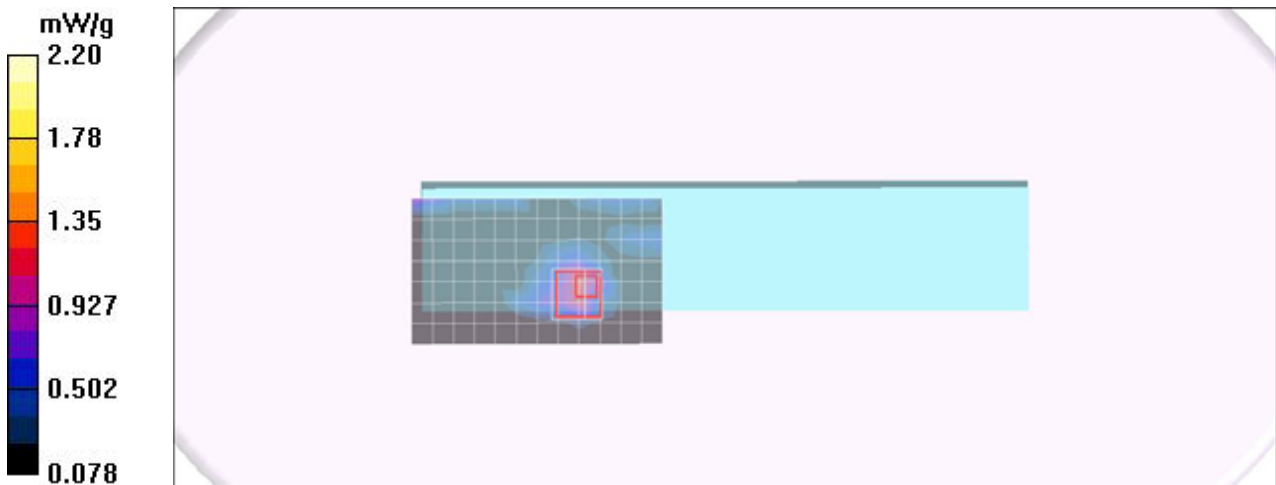
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.31 mW/g

CH5320 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 9.70 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 5.20 W/kg
SAR(1 g) = 0.972 mW/g; SAR(10 g) = 0.456 mW/g
Maximum value of SAR (measured) = 1.50 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5520 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5520$ MHz; $\sigma = 5.81$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

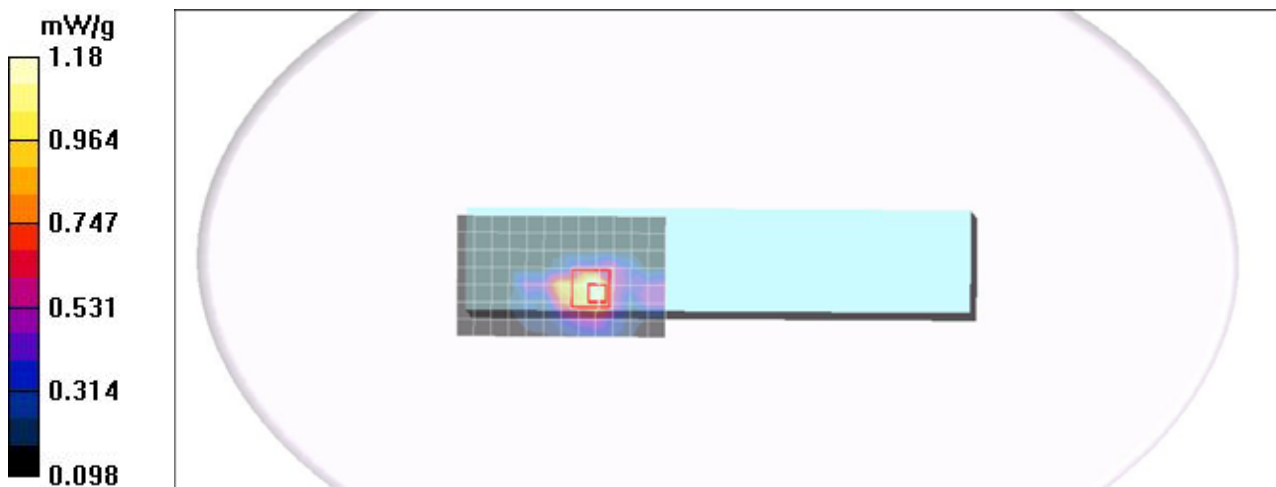
- Probe: EX3DV4 - SN3554; ConvF(3.37, 3.37, 3.37);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5520 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

CH5520 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.71 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.739 mW/g; SAR(10 g) = 0.363 mW/g
Maximum value of SAR (measured) = 1.18 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.96$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

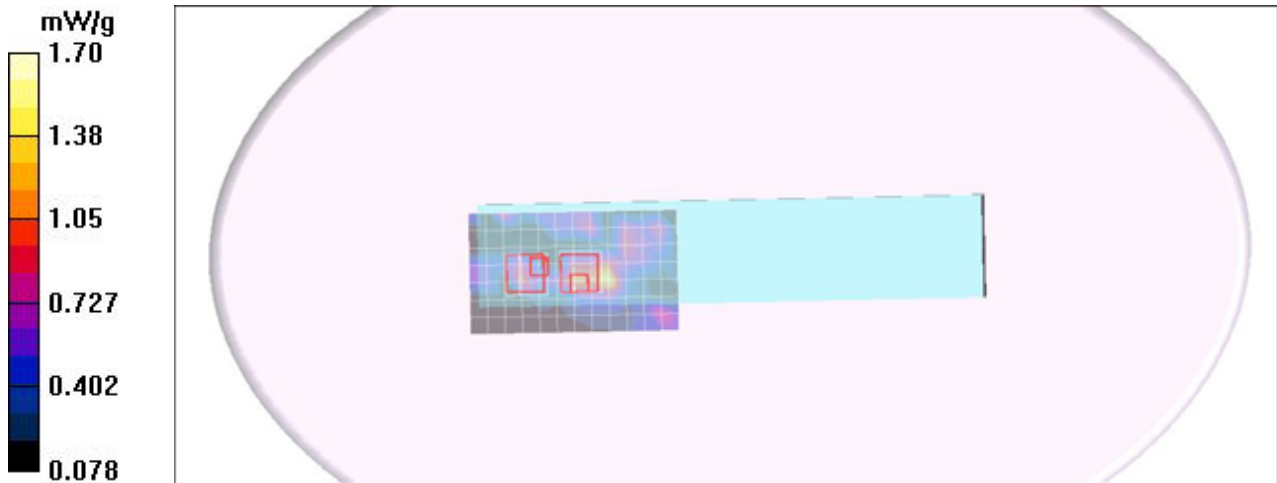
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5600 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.47 mW/g

CH5600 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.94 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.674 mW/g; SAR(10 g) = 0.322 mW/g
Maximum value of SAR (measured) = 1.25 mW/g

CH5600 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.94 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.213 mW/g
Maximum value of SAR (measured) = 1.23 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5620 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 5.96$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

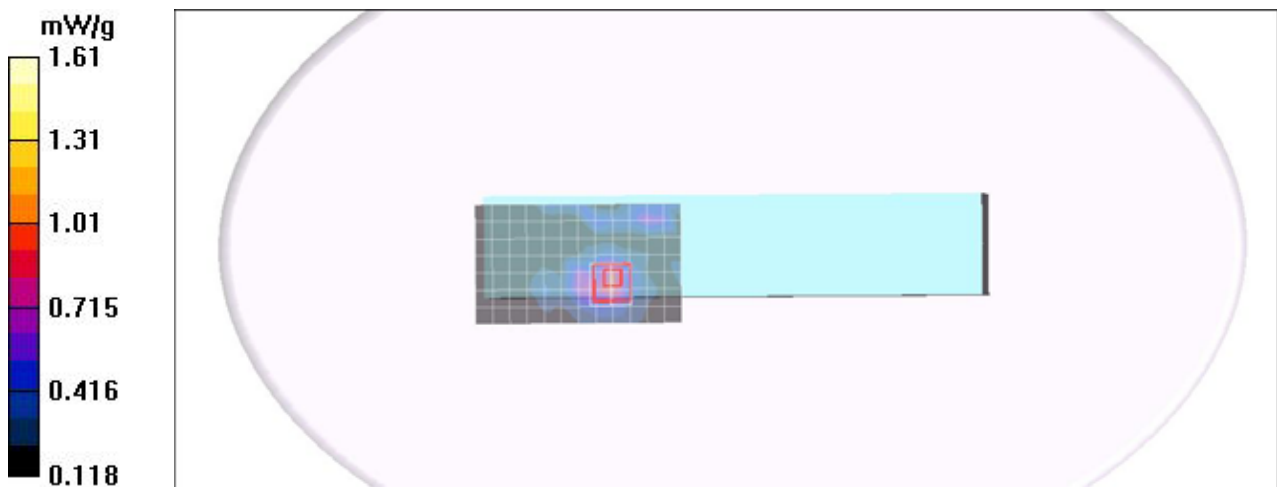
- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5620 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.992 mW/g

CH5620 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.66 V/m; Power Drift = -0.100 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.457 mW/g
Maximum value of SAR (measured) = 1.61 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.11$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5700 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

CH5700 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.3 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 0.752 mW/g; SAR(10 g) = 0.321 mW/g

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

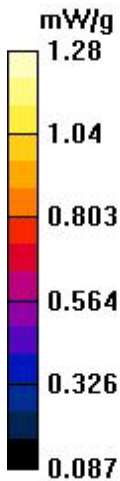
CH5700 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.3 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.214 mW/g

Maximum value of SAR (measured) = 1.54 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.11$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5745 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.37 mW/g

CH5745 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.82 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = **0.567 mW/g**; SAR(10 g) = **0.278 mW/g**

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

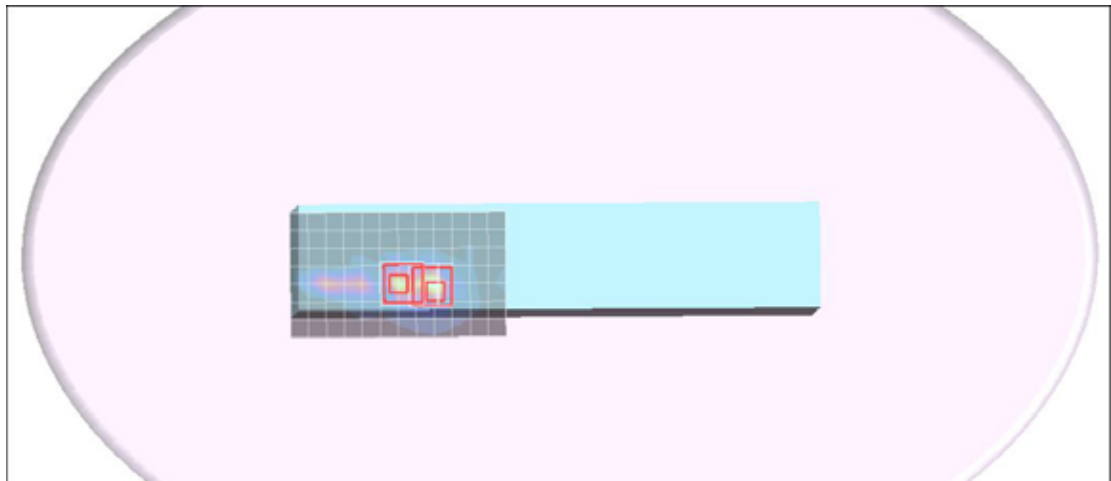
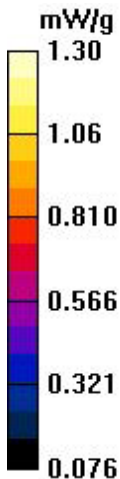
CH5745 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.82 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = **0.556 mW/g**; SAR(10 g) = **0.279 mW/g**

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5805 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

CH5805 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.24 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 0.863 mW/g; SAR(10 g) = 0.455 mW/g

Maximum value of SAR (measured) = 1.64 mW/g

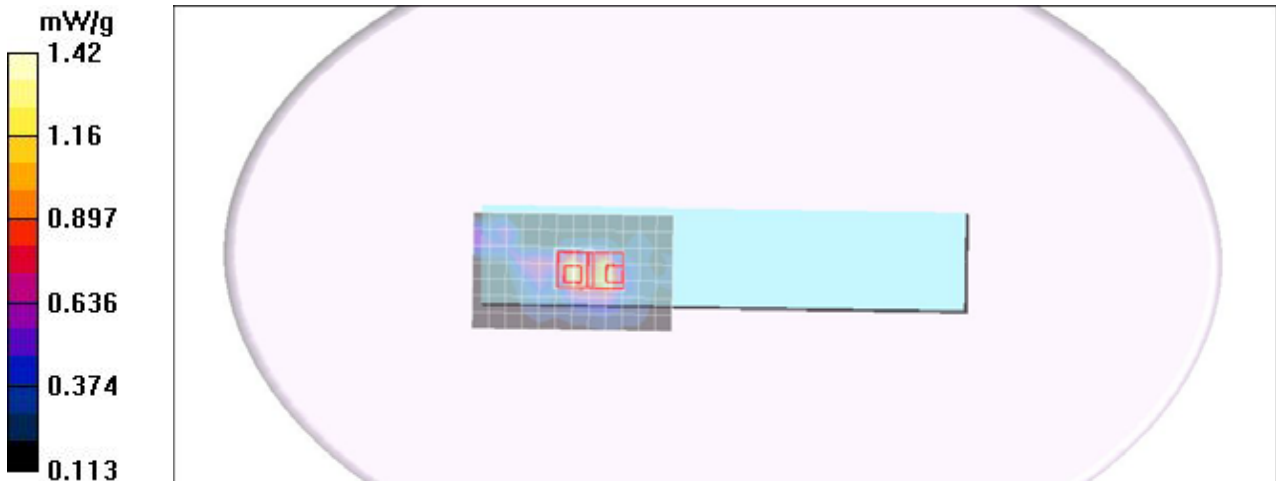
CH5805 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.24 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.421 mW/g

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



Test Laboratory: Complience Certification Services Inc.

80211a Tip mode V100X antenna AB(A) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

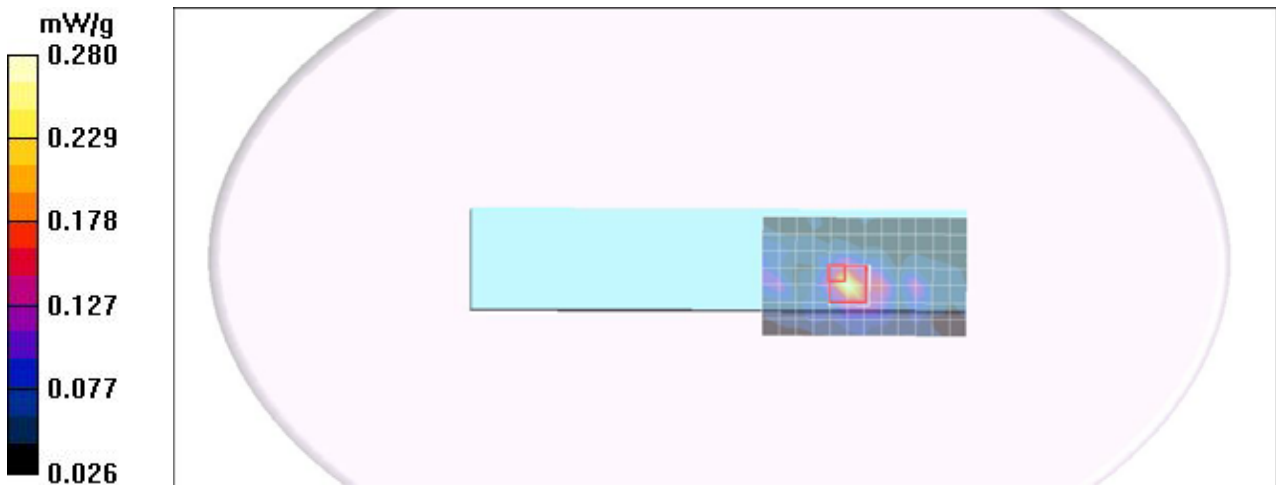
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.280 mW/g

CH5320 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.98 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.222 mW/g
Maximum value of SAR (measured) = 1.20 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Left Edge mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 5.5 \text{ mho/m}$; $\epsilon_r = 48$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

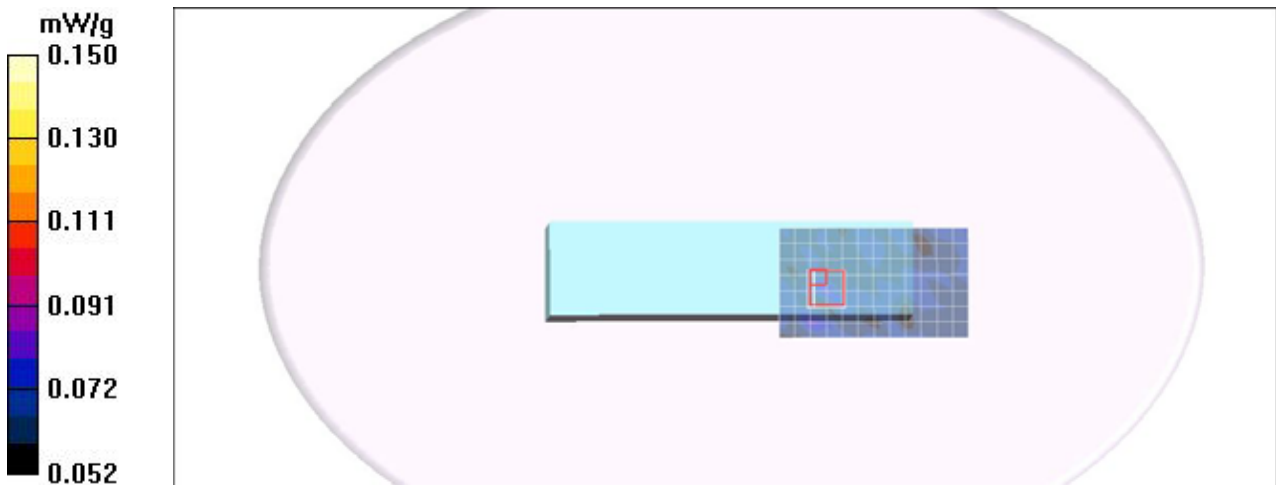
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

CH5320 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.51 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.453 W/kg
SAR(1 g) = 0.190 mW/g; SAR(10 g) = 0.135 mW/g
Maximum value of SAR (measured) = 0.414 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom Tablet mode V100X antenna AB(B) HT20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 5.5 \text{ mho/m}$; $\epsilon_r = 48$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

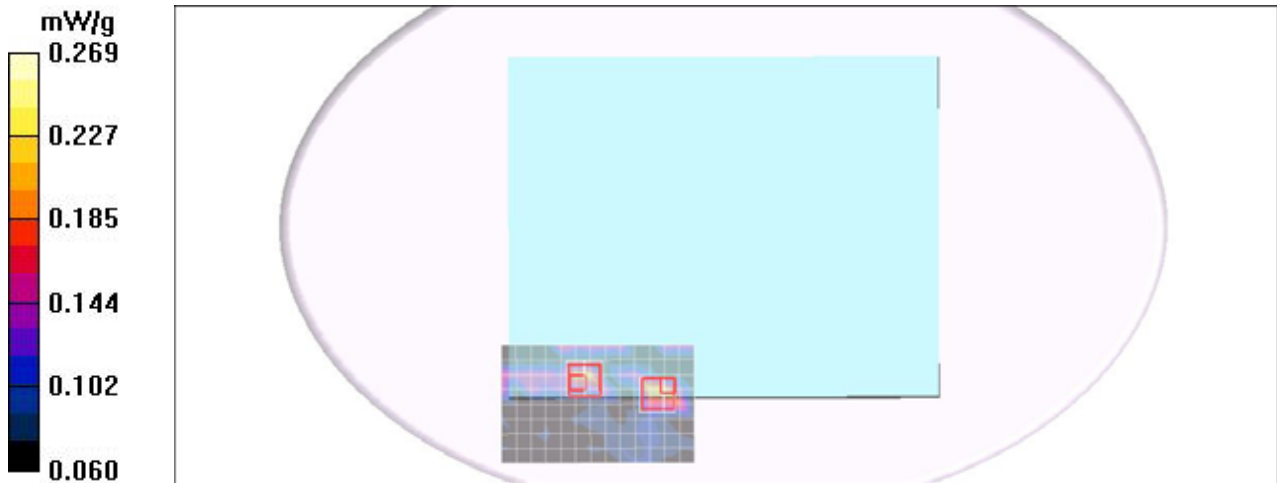
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.216 mW/g

CH5320 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.25 V/m; Power Drift = -0.099 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.095 mW/g
Maximum value of SAR (measured) = 0.269 mW/g

CH5320 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.25 V/m; Power Drift = -0.099 dB
Peak SAR (extrapolated) = 0.265 W/kg
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.265 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom NB mode V100X antenna AB(B) HT 20

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

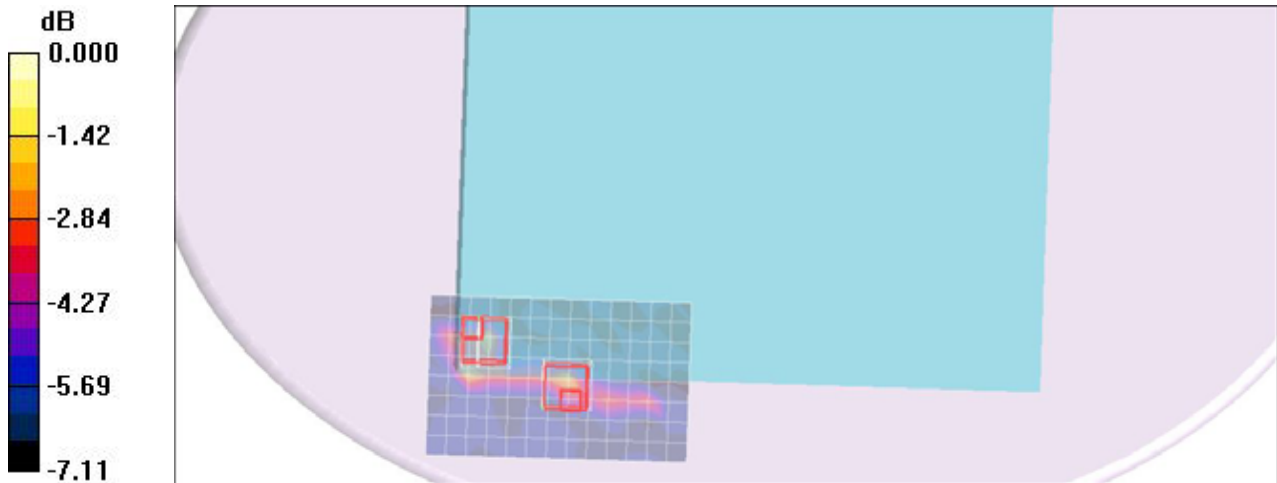
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5 M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.210 mW/g

CH5320 Rate=6.5 M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.36 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.352 W/kg
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.339 mW/g

CH5320 Rate=6.5 M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.36 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.098 mW/g
Maximum value of SAR (measured) = 0.298 mW/g



0 dB = 0.298mW/g

Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna AB(A) HT40

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11A HT40; Frequency: 5670 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 6.04$ mho/m; $\epsilon_r = 47.8$ $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5670 Rate=13.5M/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

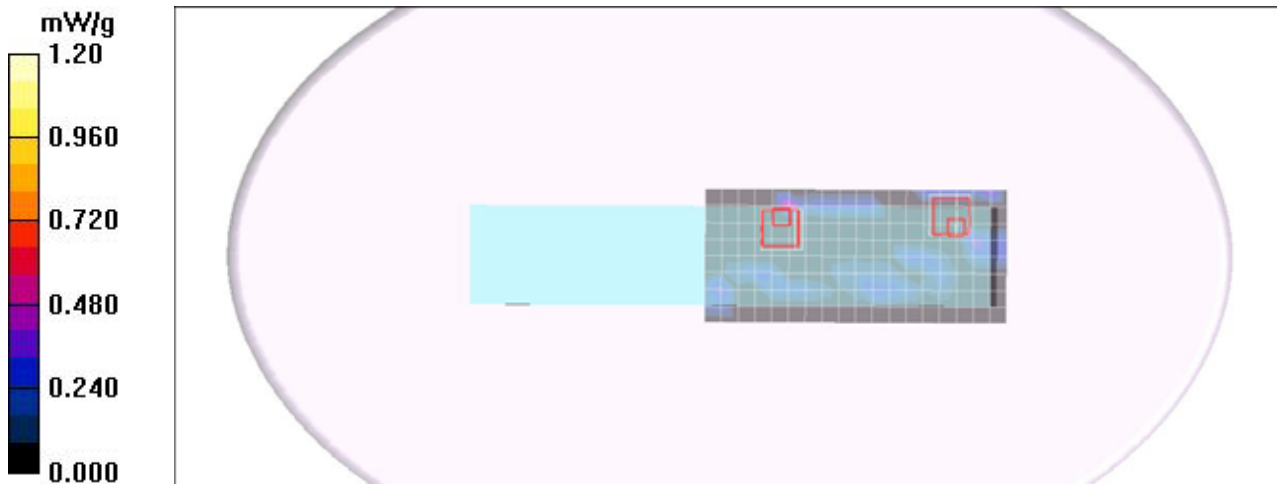
Maximum value of SAR (measured) = 0.664 mW/g

CH5670 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.57 V/m; Power Drift = -0.084 dB
Peak SAR (extrapolated) = 0.782 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.775 mW/g

CH5670 Rate=13.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.57 V/m; Power Drift = -0.084 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.782 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5670 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 6.04$ mho/m; $\epsilon_r = 47.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

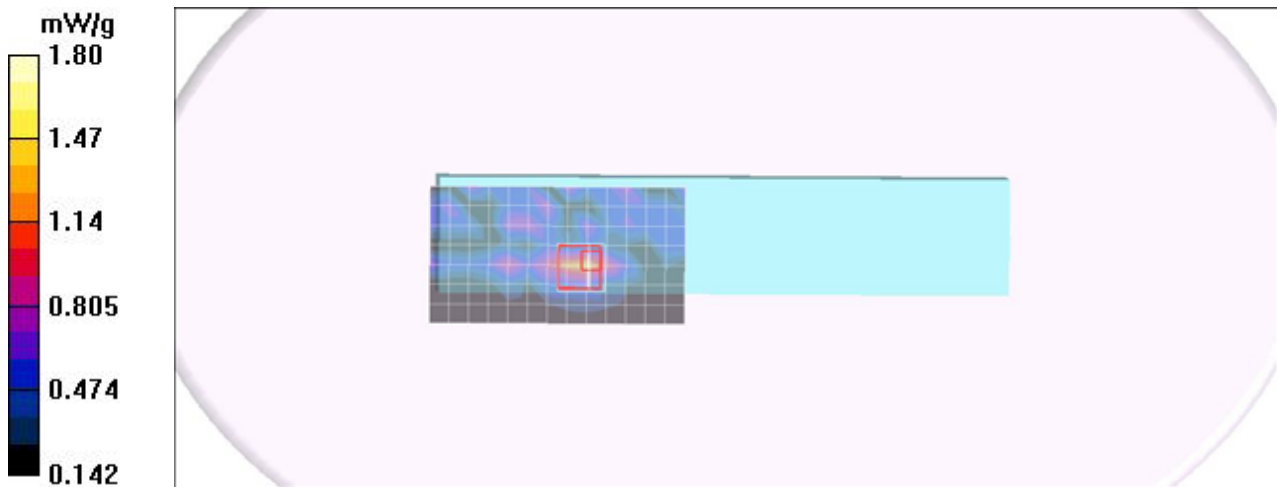
- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5670 Rate=13.5M/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.34 mW/g

CH5670 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.53 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 2.51 W/kg
SAR(1 g) = 0.864 mW/g; SAR(10 g) = 0.454 mW/g
Maximum value of SAR (measured) = 1.42 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5190 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5190$ MHz; $\sigma = 5.28$ mho/m; $\epsilon_r = 49$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

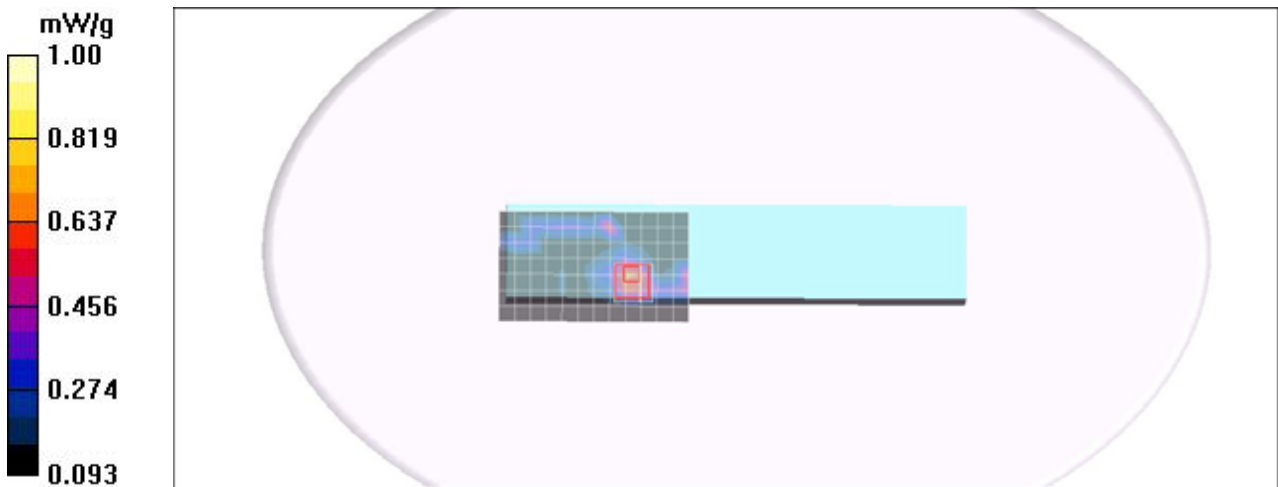
- Probe: EX3DV4 - SN3554; ConvF(3.8,3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5190 Rate=13.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.663 mW/g

CH5190 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.80 V/m; Power Drift = -0.086 dB
Peak SAR (extrapolated) = 1.76 W/kg
SAR(1 g) = 0.699 mW/g; SAR(10 g) = 0.381 mW/g
Maximum value of SAR (measured) = 1.12 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.58$ mho/m; $\epsilon_r = 48.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

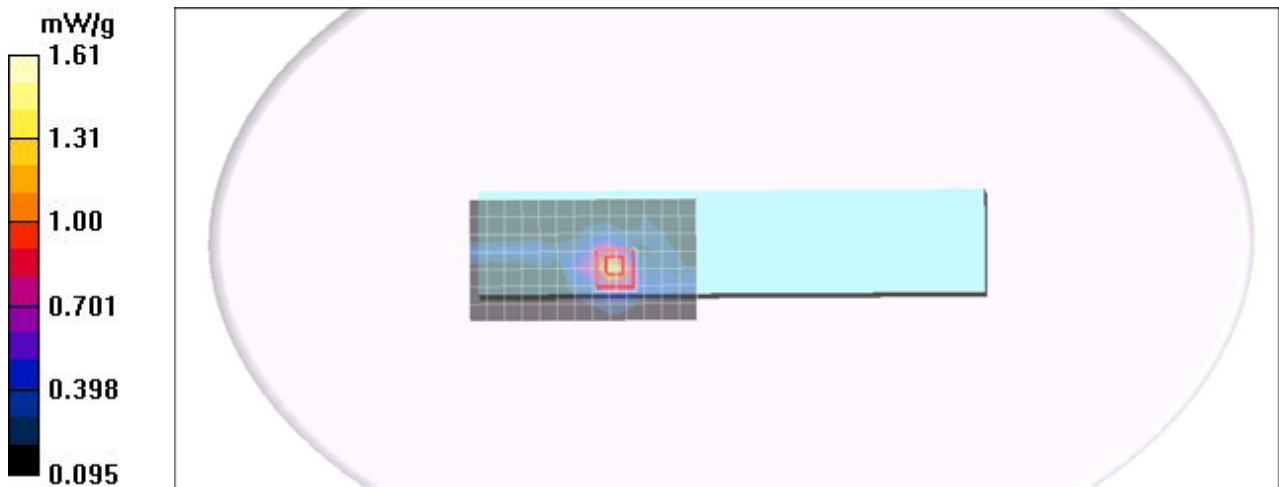
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.35 mW/g

CH5270 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.16 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 3.61 W/kg
SAR(1 g) = 0.943 mW/g; SAR(10 g) = 0.405 mW/g
Maximum value of SAR (measured) = 1.61 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V100X antenna AB(B) HT40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5795 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5795$ MHz; $\sigma = 6.14$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

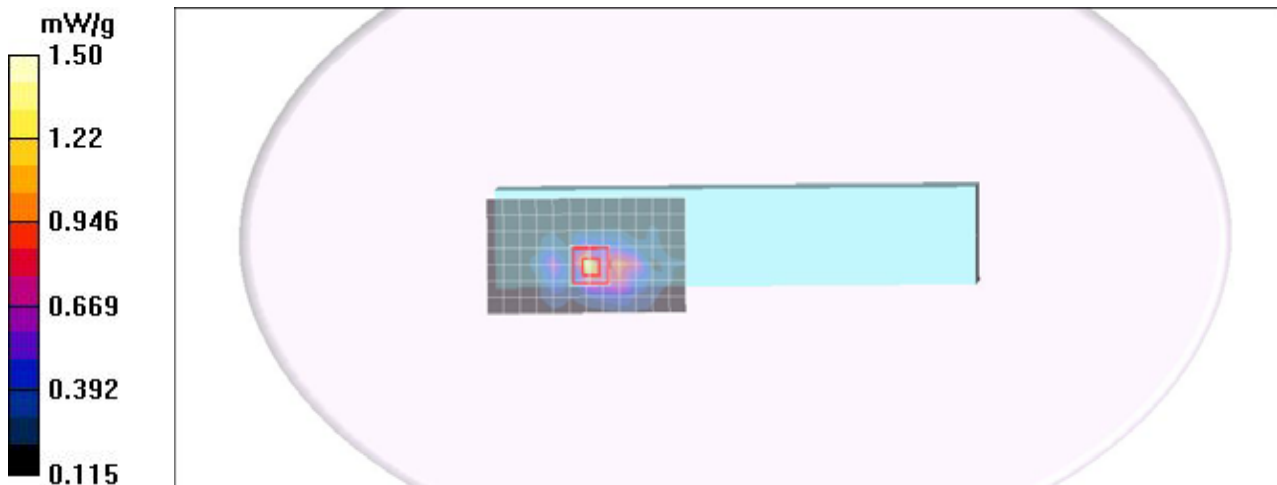
- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5795 Rate=13.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.35 mW/g

CH5795 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.93 V/m; Power Drift = -0.067 dB
Peak SAR (extrapolated) = 4.89 W/kg
SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.428 mW/g
Maximum value of SAR (measured) = 1.48 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna AB(A) HT40

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.43$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (8x16x1): Measurement grid: dx=10mm, dy=10mm

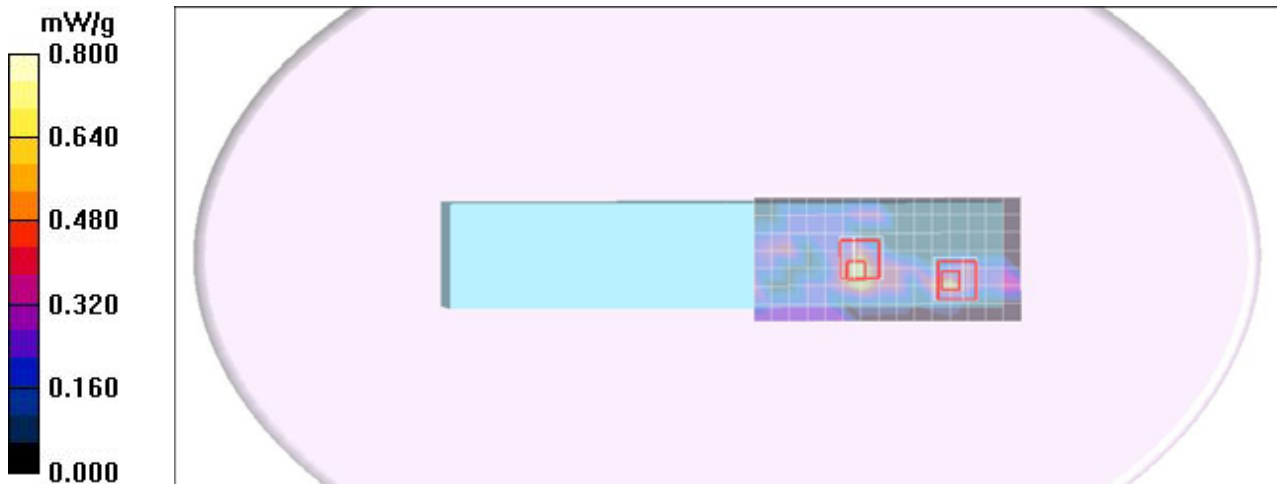
Maximum value of SAR (measured) = 0.640 mW/g

CH5270 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.05 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.078 mW/g
Maximum value of SAR (measured) = 0.819 mW/g

CH5270 Rate=13.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.05 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.826 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.618 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Left Edge mode V100X antenna AB(B) HT40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

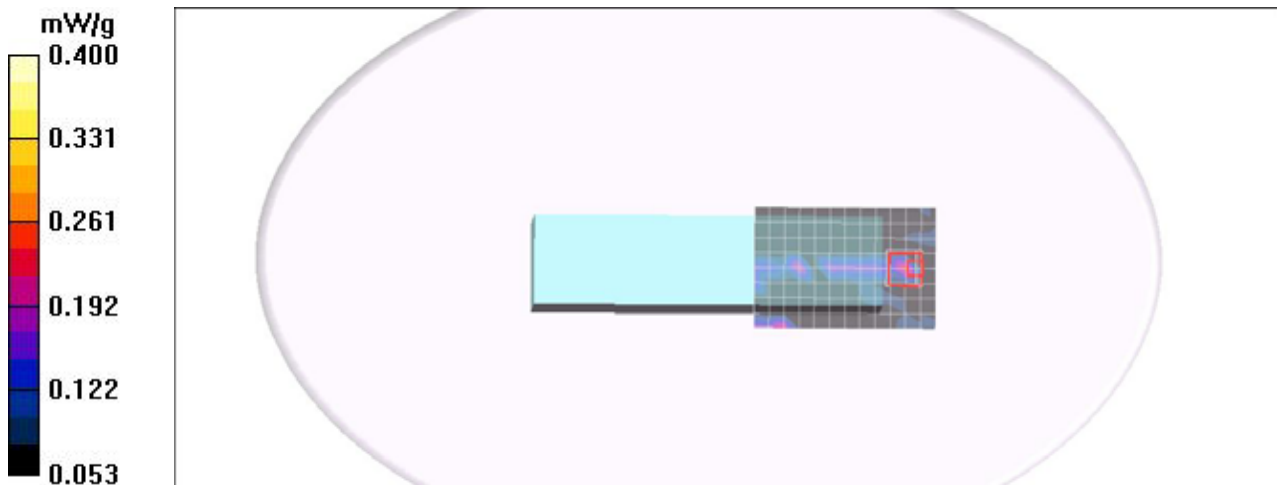
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.247 mW/g

CH5270 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.90 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.215 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom Tablet mode V100X antenna AB(B) HT40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

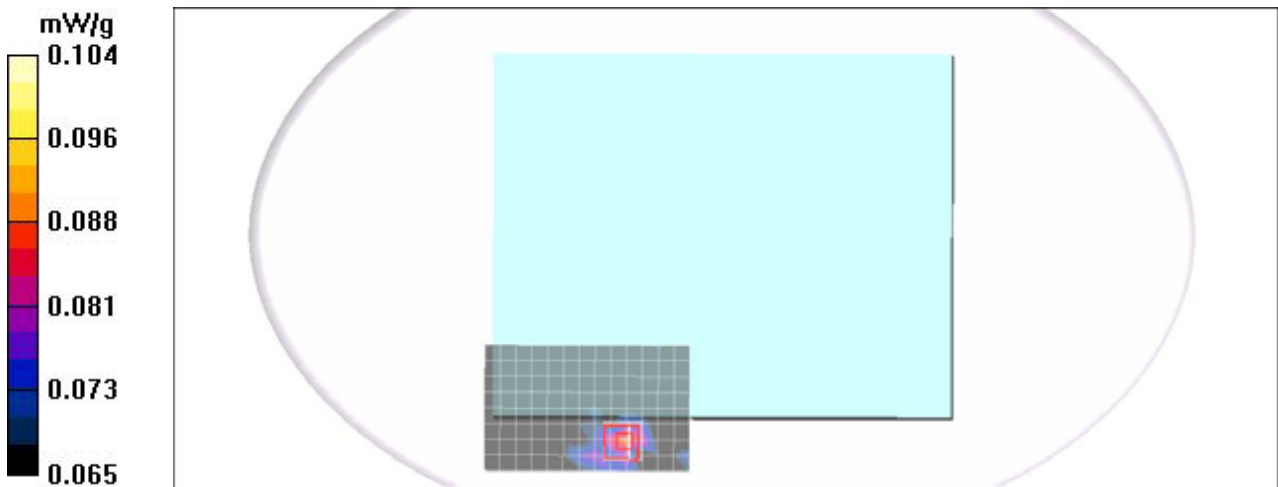
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.091 mW/g

CH5270 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.30 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.104 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom NB mode V100X antenna AB(B) HT 40

DUT: V100X; Type: V100X; Serial: V100X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.5$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

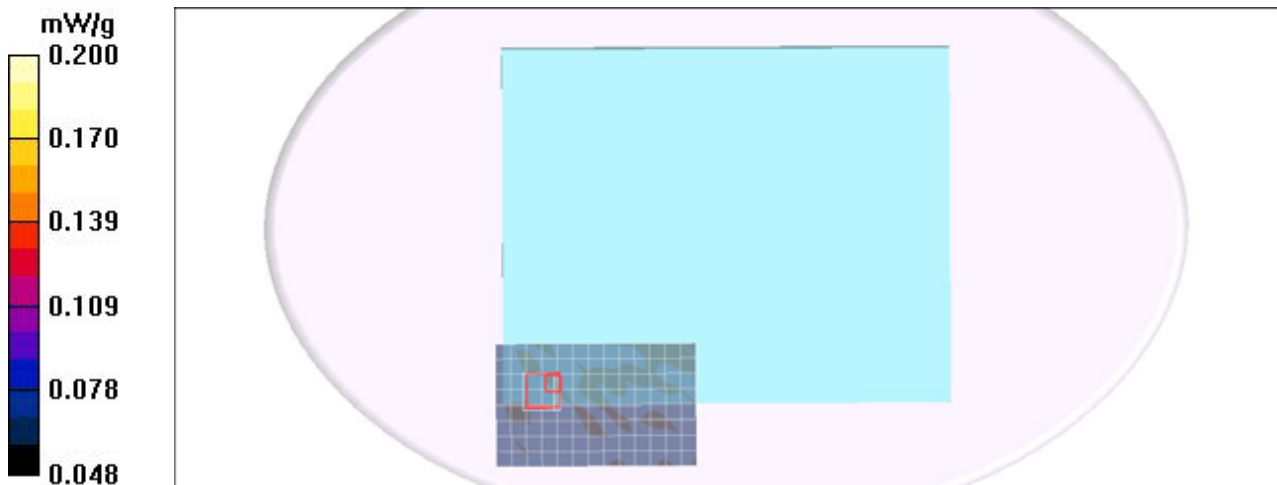
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.071 mW/g

CH5270 Rate=13.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.51 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.107 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna A

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.18$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5825 Rate=6M/Area Scan (8x34x1): Measurement grid: dx=10mm, dy=10mm

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

CH5825 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.04 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.066 mW/g

Maximum value of SAR (measured) = 0.690 mW/g

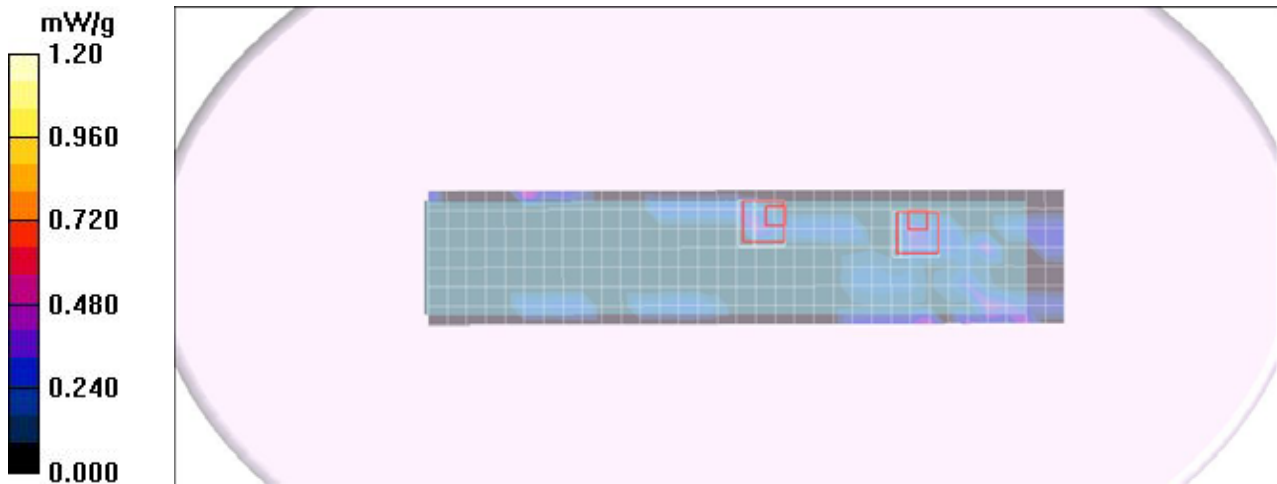
CH5825 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.04 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.336 mW/g; SAR(10 g) = 0.145 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.07$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5700 Rate=6M/Area Scan (8x34x1):

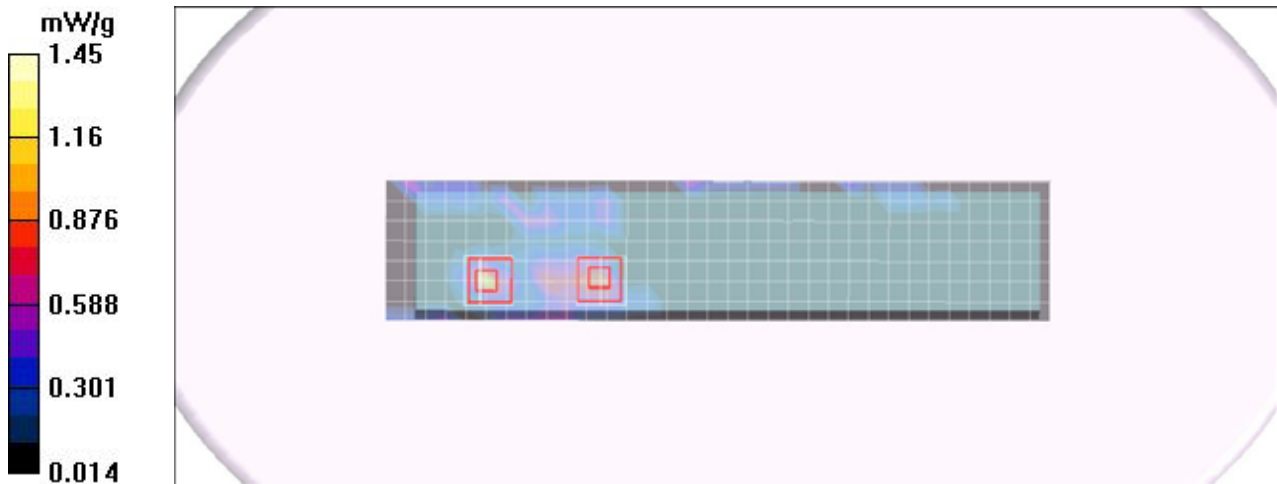
Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.22 mW/g

CH5700 Rate=6M/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 7.83 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.764 mW/g; SAR(10 g) = 0.226 mW/g
Maximum value of SAR (measured) = 1.45 mW/g

CH5700 Rate=6M/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 7.83 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 0.795 mW/g; SAR(10 g) = 0.265 mW/g
Maximum value of SAR (measured) = 1.23 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.32$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.8, 3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5200 Rate=6M/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

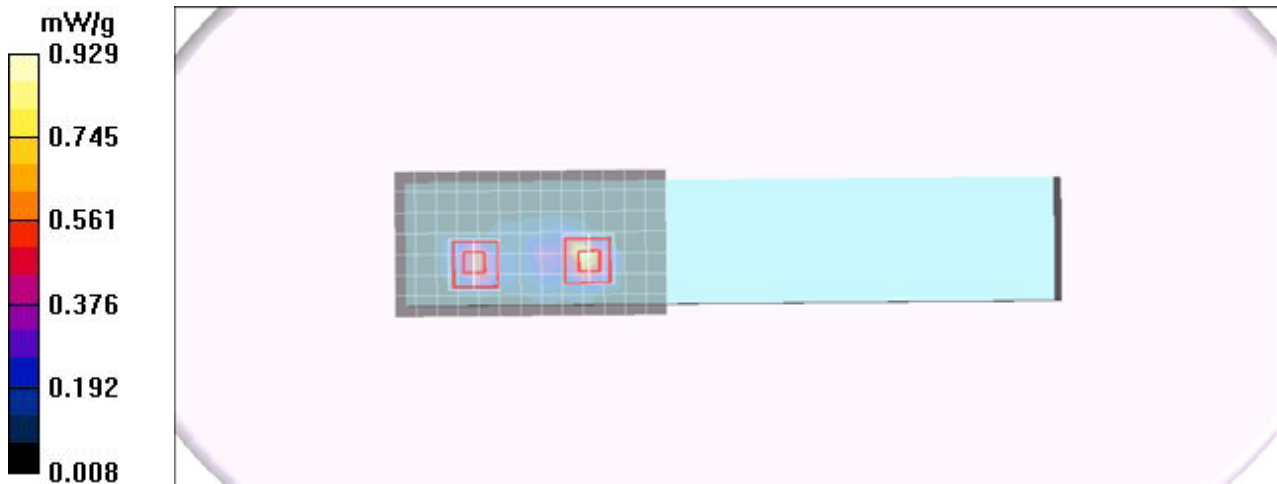
Maximum value of SAR (measured) = 0.914 mW/g

CH5200 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.80 V/m; Power Drift = -0.059 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.160 mW/g
Maximum value of SAR (measured) = 1.16 mW/g

CH5200 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.80 V/m; Power Drift = -0.059 dB
Peak SAR (extrapolated) = 1.76 W/kg
SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.929 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.32$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.8, 3.8, 3.8);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5240 Rate=6M/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

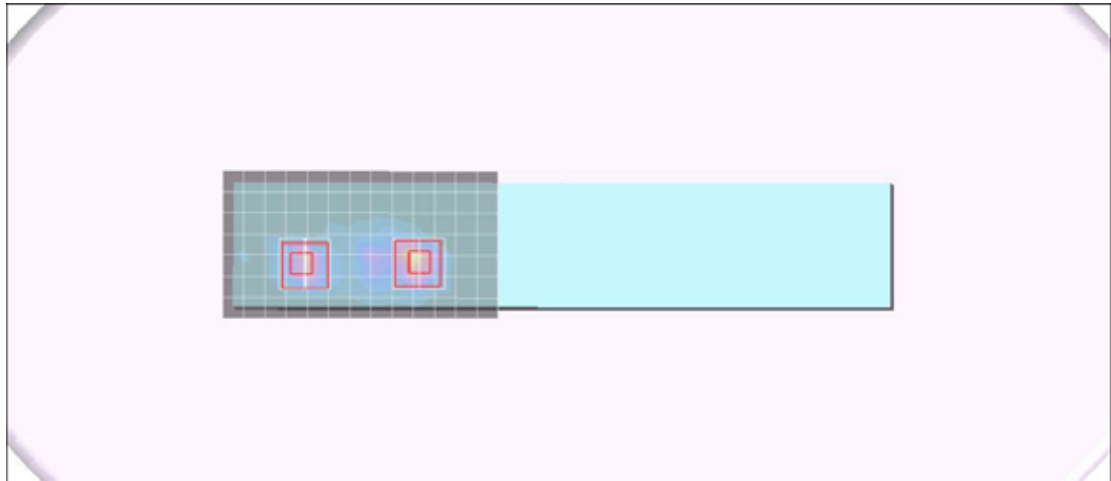
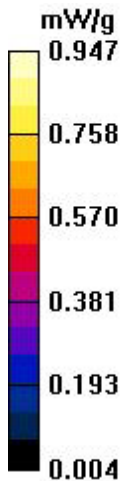
Maximum value of SAR (measured) = 0.718 mW/g

CH5240 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.38 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.947 mW/g

CH5240 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.38 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.461 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.812 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5280$ MHz; $\sigma = 5.47$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5280 Rate=6M/Area Scan (8x14x1):

Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.07 mW/g

CH5280 Rate=6M/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.27 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 4.82 W/kg

SAR(1 g) = 1.260 mW/g; SAR(10 g) = 0.386 mW/g

Maximum value of SAR (measured) = 2.53 mW/g

CH5280 Rate=6M/Zoom Scan (7x7x9)/Cube 1:

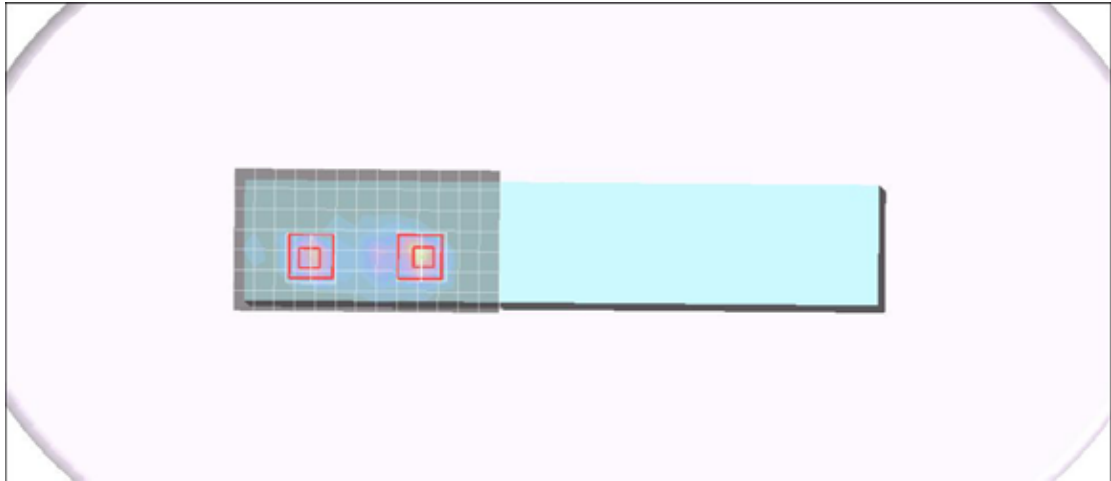
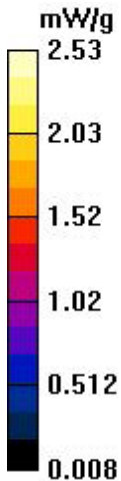
Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.27 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 1.240 mW/g; SAR(10 g) = 0.370 mW/g

Maximum value of SAR (measured) = 2.58 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.47$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

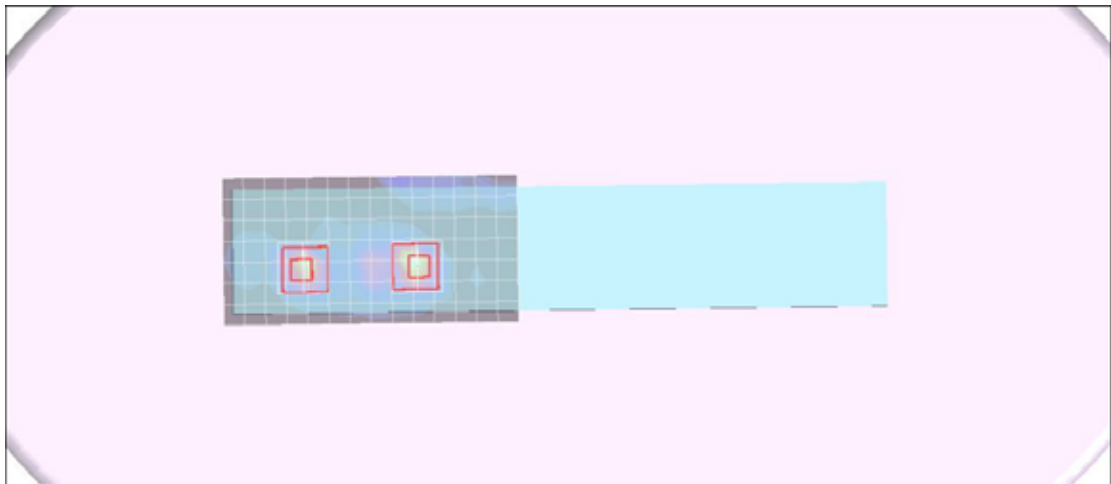
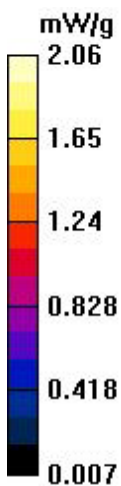
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.06 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.27 V/m; Power Drift = -0.095 dB
Peak SAR (extrapolated) = 5.59 W/kg
SAR(1 g) = 1.340 mW/g; SAR(10 g) = 0.429 mW/g
Maximum value of SAR (measured) = 2.68 mW/g

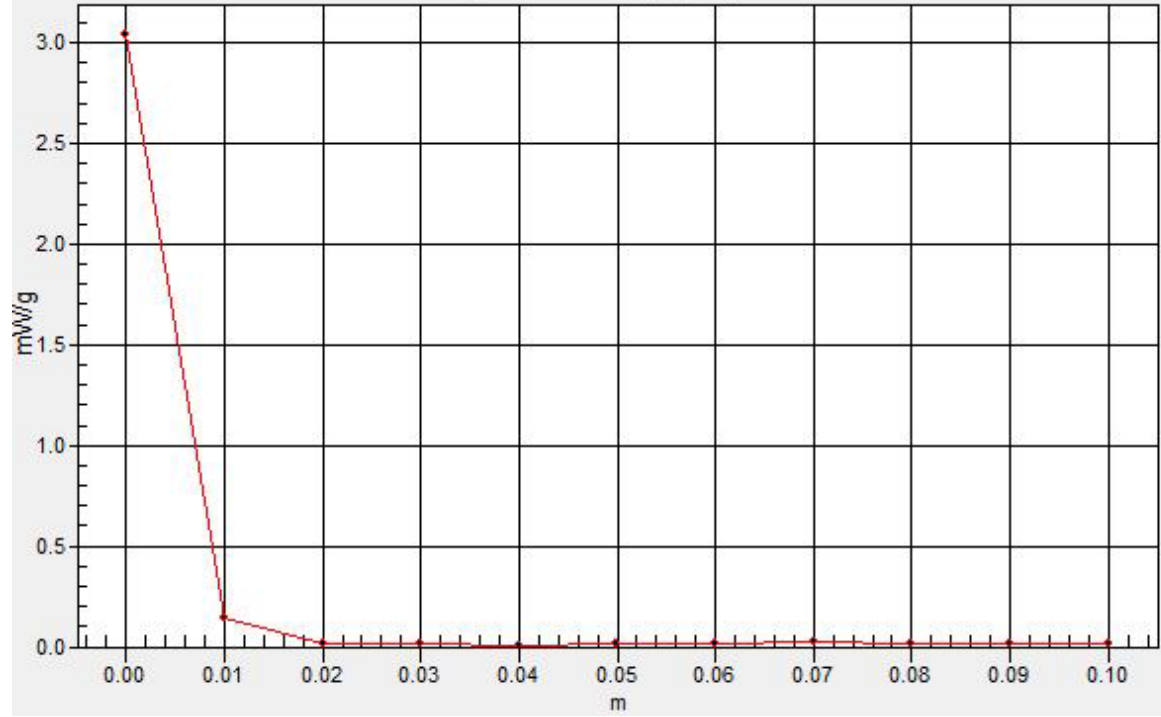
CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.27 V/m; Power Drift = -0.095 dB
Peak SAR (extrapolated) = 4.57 W/kg
SAR(1 g) = 1.230 mW/g; SAR(10 g) = 0.360 mW/g
Maximum value of SAR (measured) = 2.41 mW/g

CH5300 Rate=6M/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.04 mW/g



SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5520 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5520$ MHz; $\sigma = 5.77$ mho/m; $\epsilon_r = 47.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

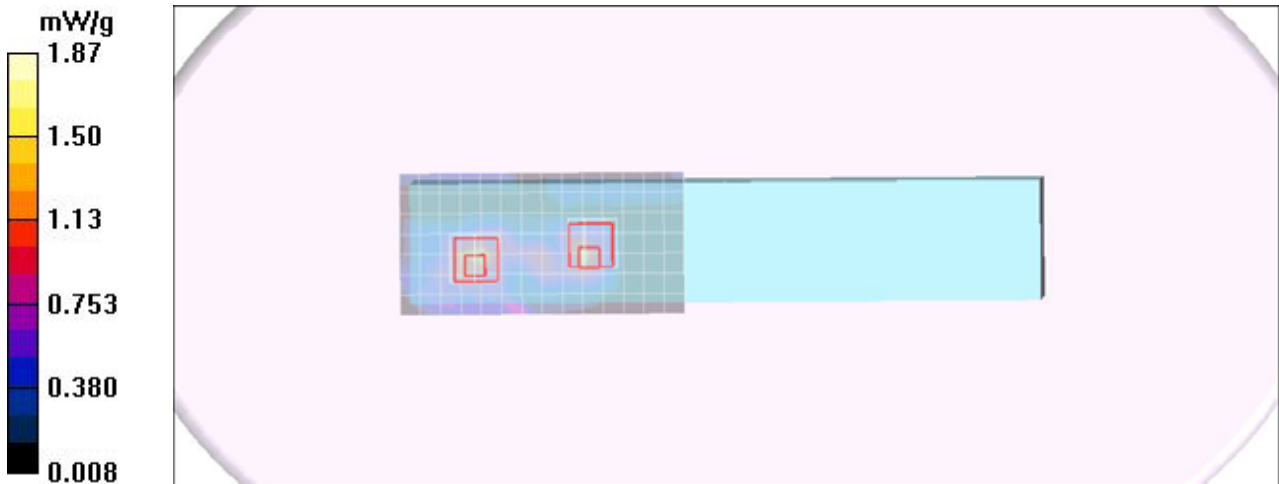
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.37, 3.37, 3.37);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5520 Rate=6M/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.40 mW/g

CH5520 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 8.56 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 3.11 W/kg
SAR(1 g) = 1.070 mW/g; SAR(10 g) = 0.269 mW/g
Maximum value of SAR (measured) = 1.87 mW/g

CH5520 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 8.56 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 6.12 W/kg
SAR(1 g) = 1.000 mW/g; SAR(10 g) = 0.233 mW/g
Maximum value of SAR (measured) = 1.91 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5580 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

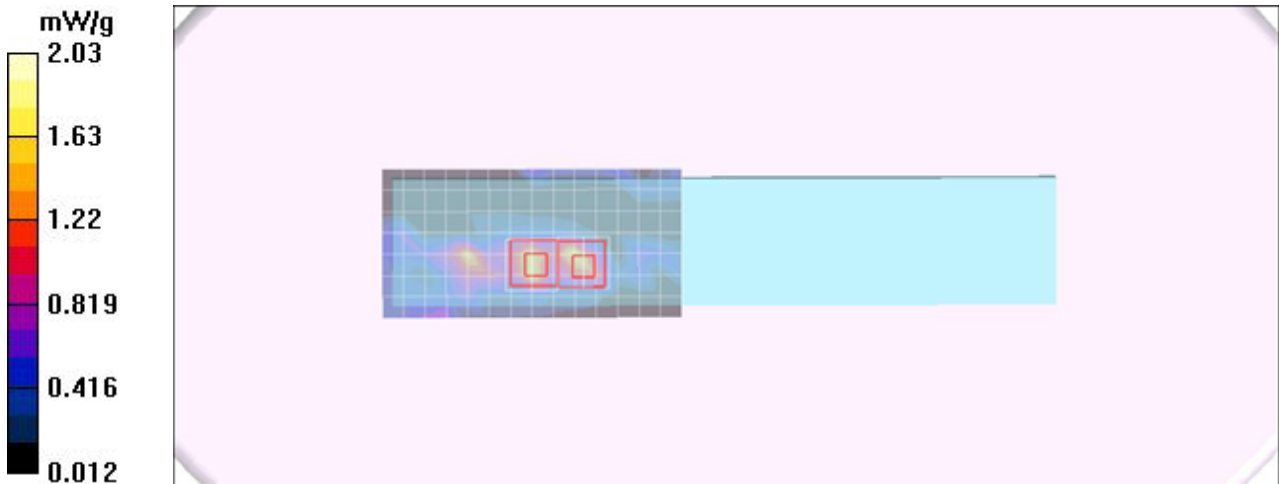
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5580 Rate=6M/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.66 mW/g

CH5580 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 7.09 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 5.26 W/kg
SAR(1 g) = 1.180 mW/g; SAR(10 g) = 0.404 mW/g
Maximum value of SAR (measured) = 2.03 mW/g

CH5580 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 7.09 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 0.732 mW/g; SAR(10 g) = 0.266 mW/g
Maximum value of SAR (measured) = 1.28 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5620 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.3, 3.3, 3.3);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5620 Rate=6M/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm

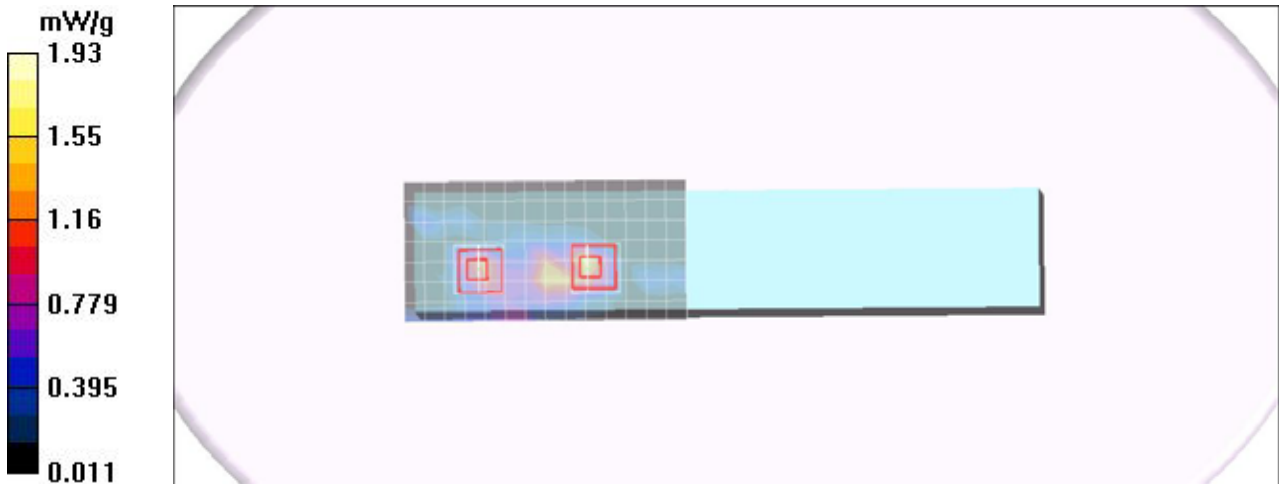
Maximum value of SAR (measured) = 1.52 mW/g

CH5620 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 8.28 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 4.33 W/kg
SAR(1 g) = 1.240 mW/g; SAR(10 g) = 0.403 mW/g
Maximum value of SAR (measured) = 2.37 mW/g

CH5620 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 8.28 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 3.72 W/kg
SAR(1 g) = 1.070 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 1.93 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5765 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5765$ MHz; $\sigma = 6.18$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5765 Rate=6M/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.51 mW/g

CH5765 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.05 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 4.85 W/kg

SAR(1 g) = 1.090 mW/g; SAR(10 g) = 0.333 mW/g

Maximum value of SAR (measured) = 1.81 mW/g

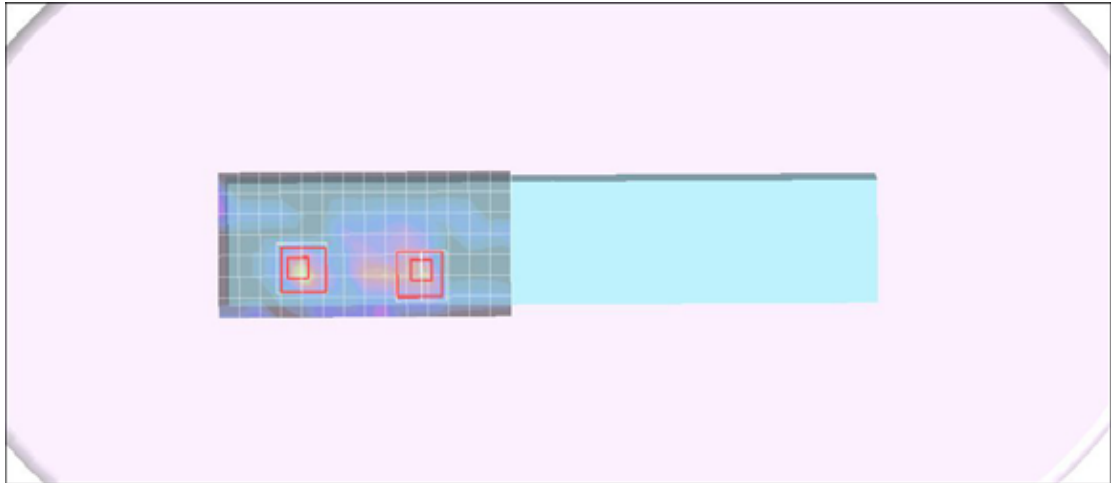
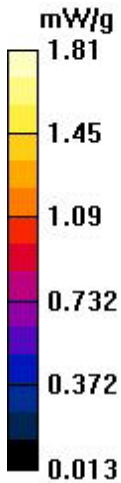
CH5765 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.05 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 2.98 W/kg

SAR(1 g) = 0.982 mW/g; SAR(10 g) = 0.388 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna B

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.18$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

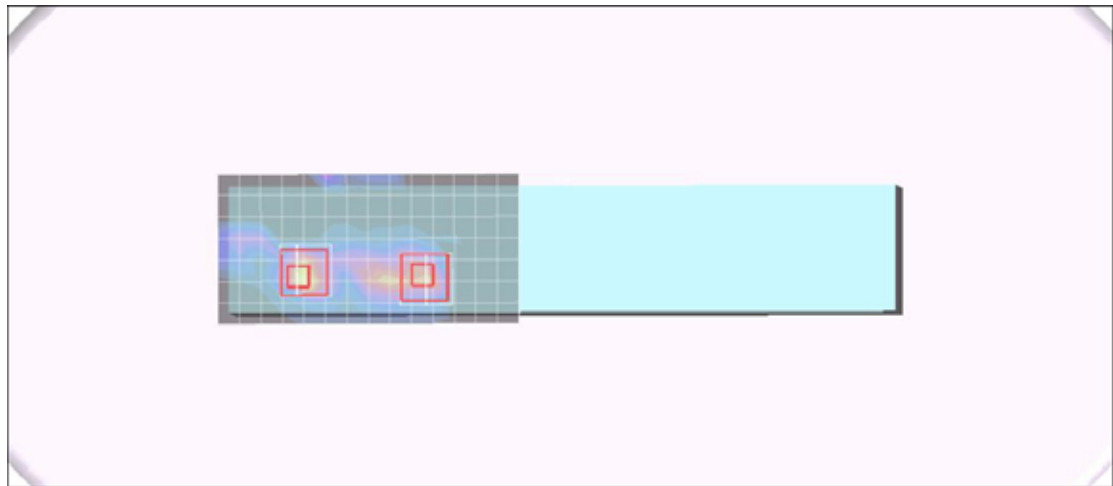
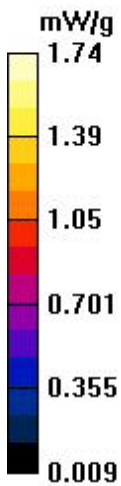
DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.31, 3.31, 3.31);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5805 Rate=6M/Area Scan (8x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.54 mW/g

CH5805 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.42 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 4.41 W/kg
SAR(1 g) = 1.050 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 1.74 mW/g

CH5805 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.42 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 0.852 mW/g; SAR(10 g) = 0.257 mW/g
Maximum value of SAR (measured) = 1.53 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V1002X antenna A

DUT: V1002X; Type: V1002X; Serial: N/A

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.47$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5300 Rate=6M/Area Scan (8x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.624 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.15 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.712 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.15 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.763 mW/g

