

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: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.85$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Low CH Rate 1M/Area Scan (6x23x1):

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

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

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

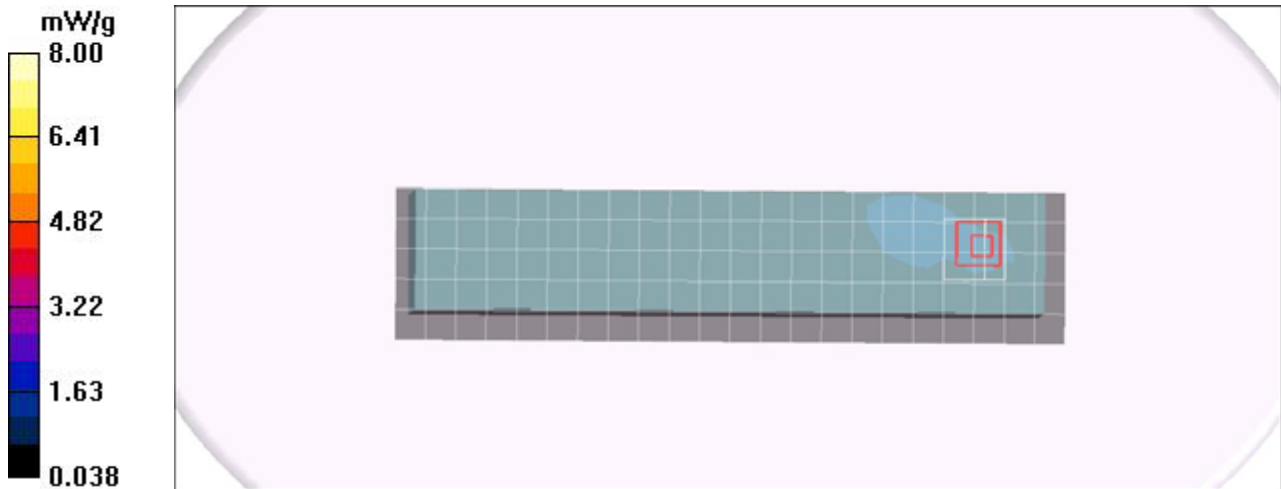
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.99 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.928 mW/g; SAR(10 g) = 0.477 mW/g

Maximum value of SAR (measured) = 1.31 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; $\sigma = 1.9$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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:

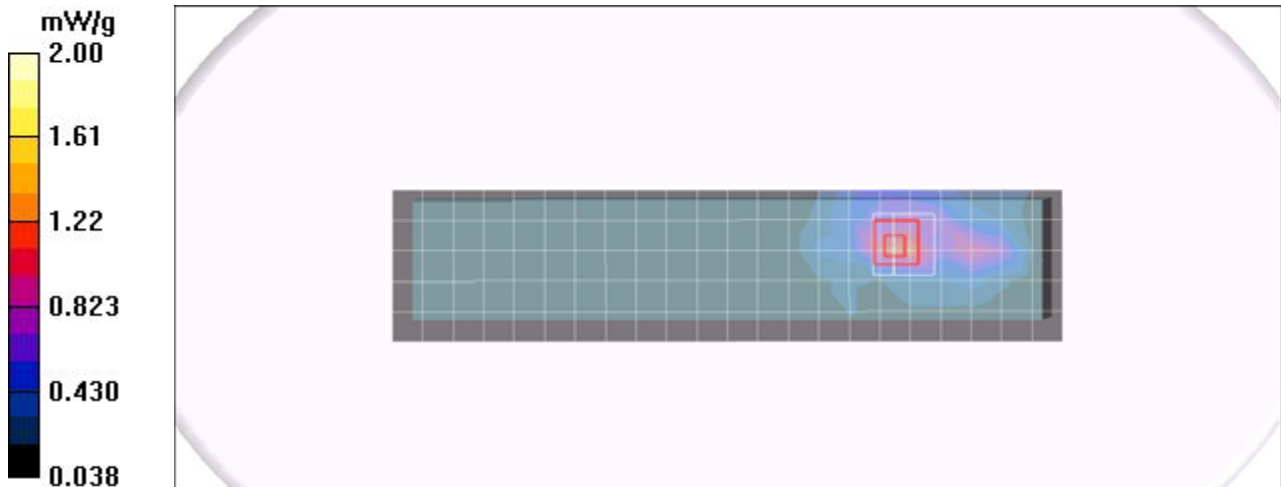
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

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

Reference Value = 4.99 V/m; Power Drift = 0.148 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 1.070 mW/g; SAR(10 g) = 0.530 mW/g
Maximum value of SAR (measured) = 1.62 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: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

High CH Rate 1M/Area Scan (6x23x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.45 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.39 V/m; Power Drift = -0.127 dB

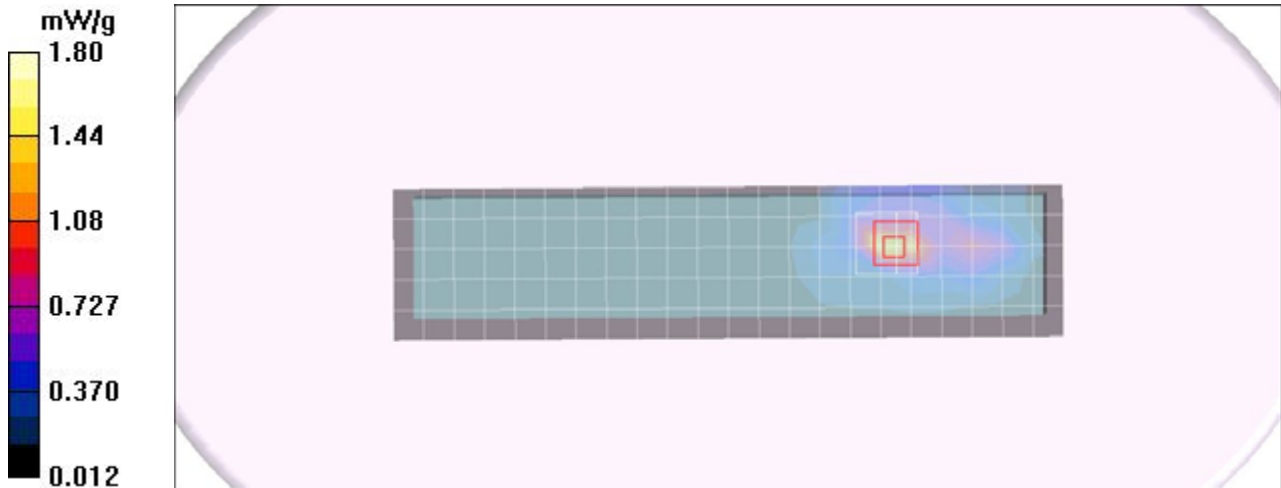
Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 1.120 mW/g; SAR(10 g) = 0.517 mW/g

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

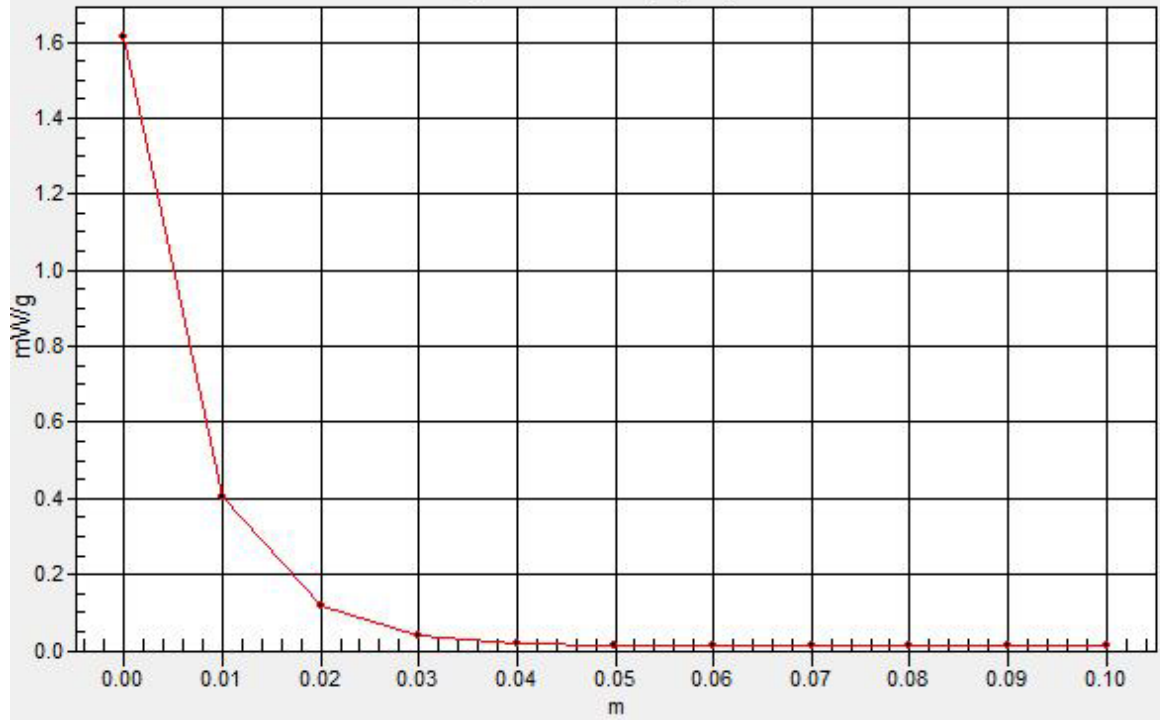
High CH Rate 1M/Z Scan (1x1x11):

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 1.61 mW/g



SAR(x,y,z,f0)

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



Test Laboratory: Compliance Certification Services Inc.

80211b Right edge mode V200X antenna A

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

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

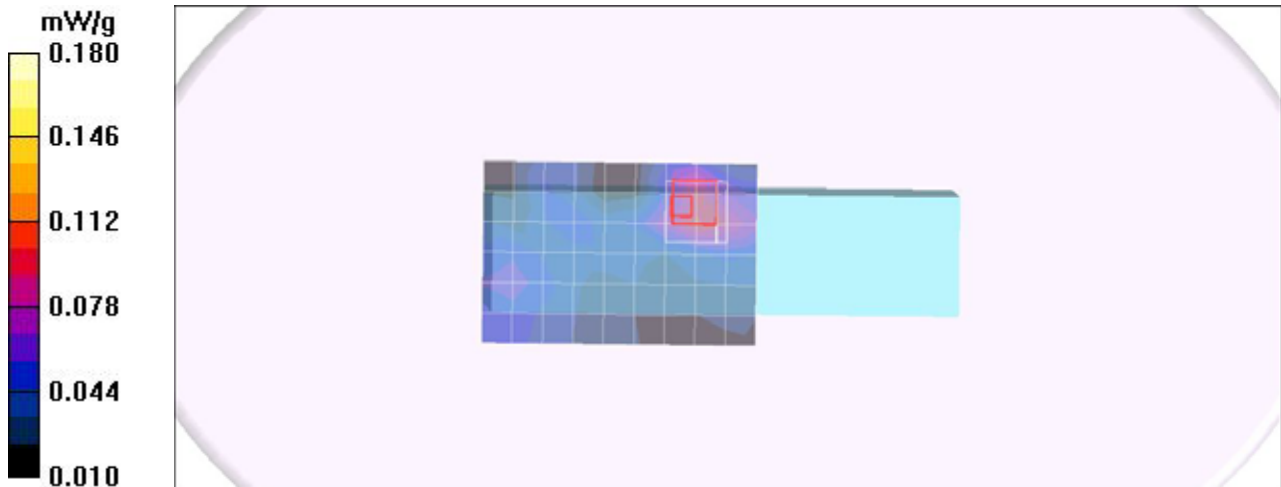
Low CH Rate 1M/Zoom Scan (7x7x9)/Cube 0:

Reference Value = 4.93 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.150 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b Tablet mode V200X antenna A

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Low CH Rate 1M/Area Scan (7x21x1):

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

Maximum value of SAR (measured) = 0.055 mW/g

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

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

Reference Value = 2.42 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.102 W/kg

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.052 mW/g

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

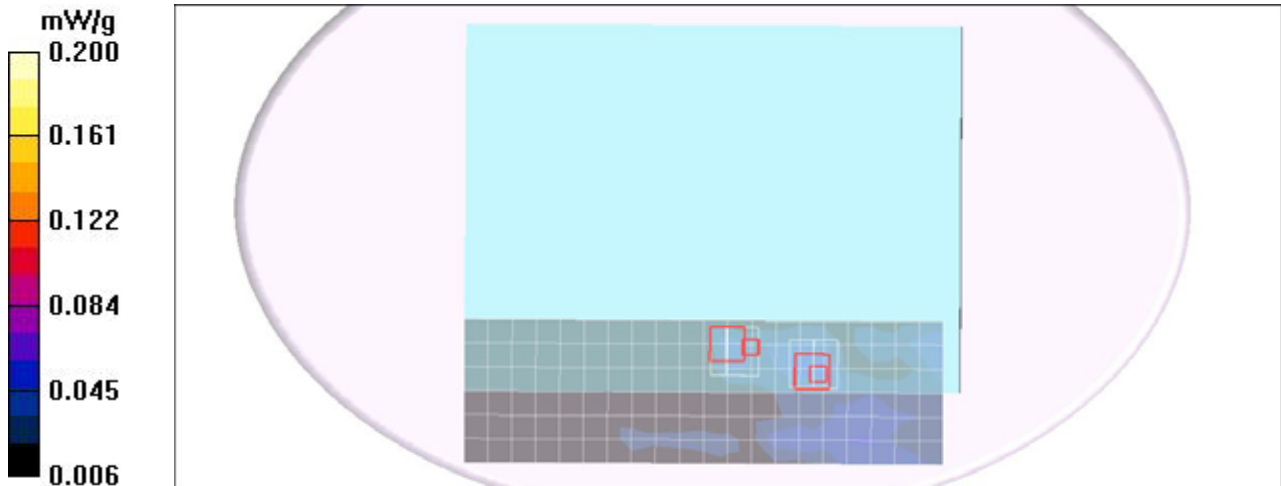
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.42 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.078 W/kg

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.052 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211b NB mode V200X antenna A

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11b WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Low CH Rate 1M/Area Scan (10x13x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.045 mW/g

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

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.66 V/m; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 0.067 W/kg

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.012 mW/g

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

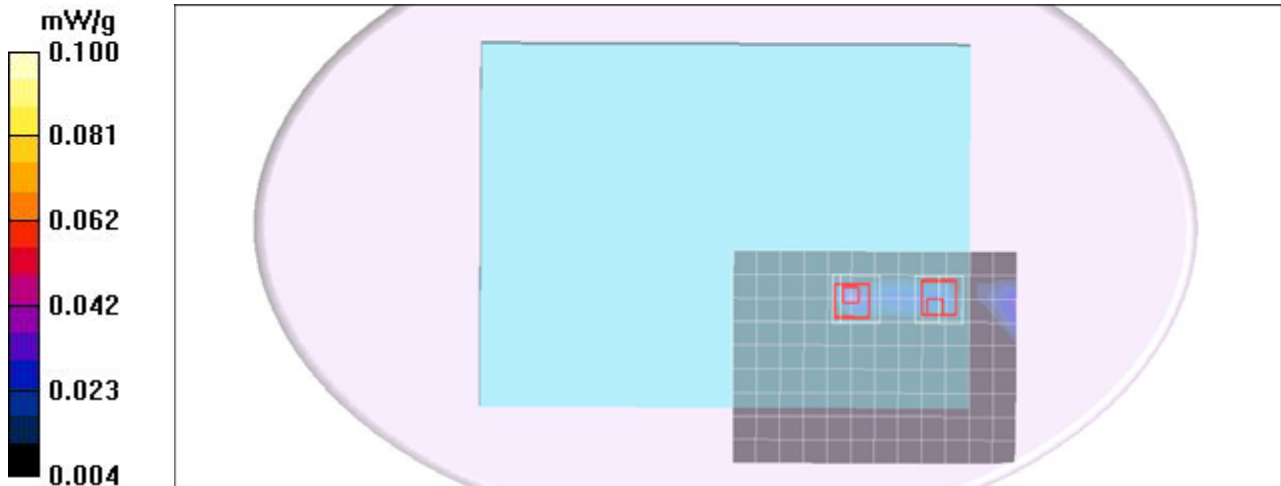
Low CH Rate 1M/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.66 V/m; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 0.070 W/kg

SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00916 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211g Tip mode V200X antenna A

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11g WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

High CH Rate 6M/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.875 mW/g

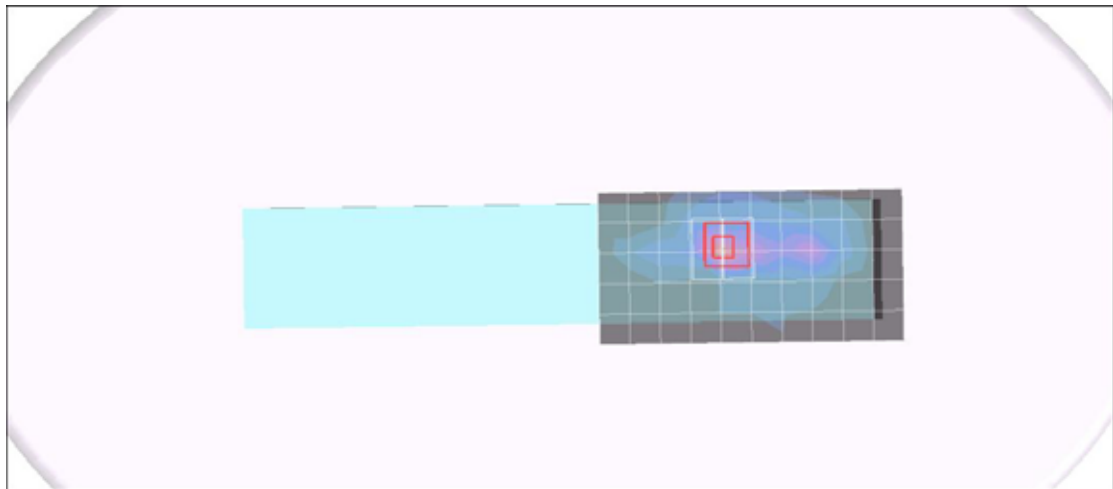
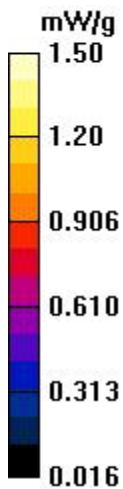
High CH Rate 6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.28 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.617 mW/g; SAR(10 g) = 0.289 mW/g

Maximum value of SAR (measured) = 0.867 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n HT20 Tip mode V200X antenna A

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11g HT20; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

Maximum value of SAR (measured) = 0.538 mW/g

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

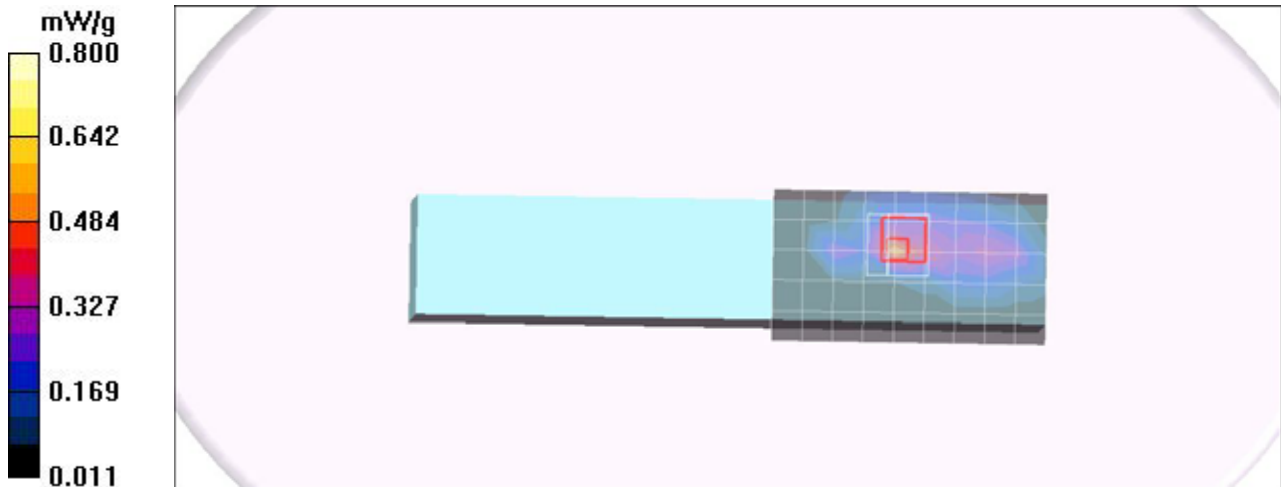
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.62 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.509 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211n HT40 Tip mode V200X antenna A

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; $\sigma = 1.9$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ 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 - SN3665; ConvF(7.35, 7.35, 7.35);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Middle CH Rate 13.5M/Area Scan (6x10x1):

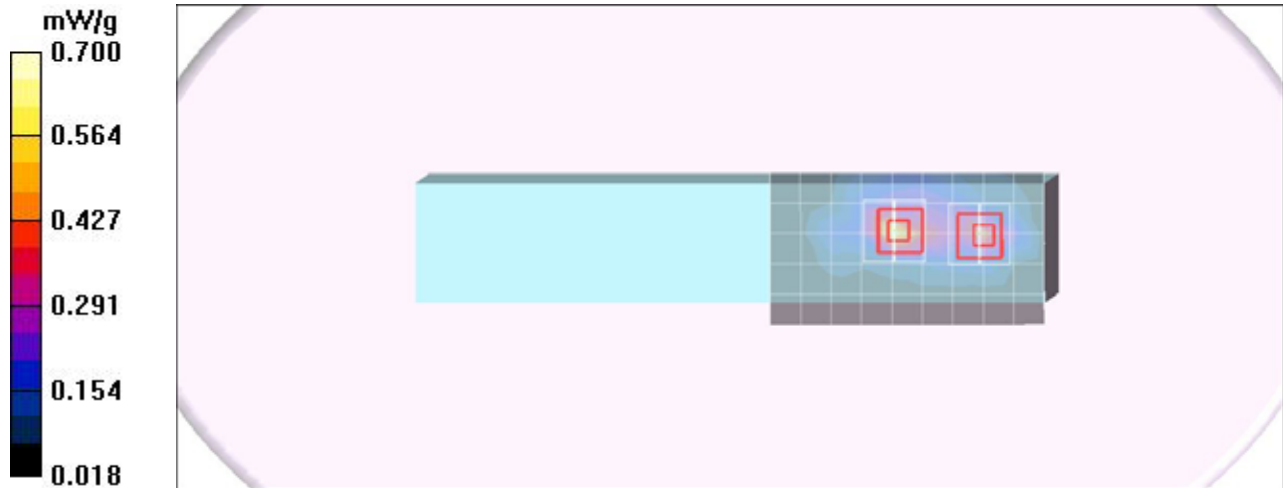
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.574 mW/g

Middle CH Rate 13.5M/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.94 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 0.982 W/kg
SAR(1 g) = 0.434 mW/g; SAR(10 g) = -0.085 mW/g
Maximum value of SAR (measured) = 0.685 mW/g

Middle CH Rate 13.5M/Zoom Scan (7x7x9)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 2.94 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 0.634 W/kg
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.166 mW/g
Maximum value of SAR (measured) = 0.426 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.18$ mho/m; $\epsilon_r = 49.2$; $\rho = 1000$ 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:

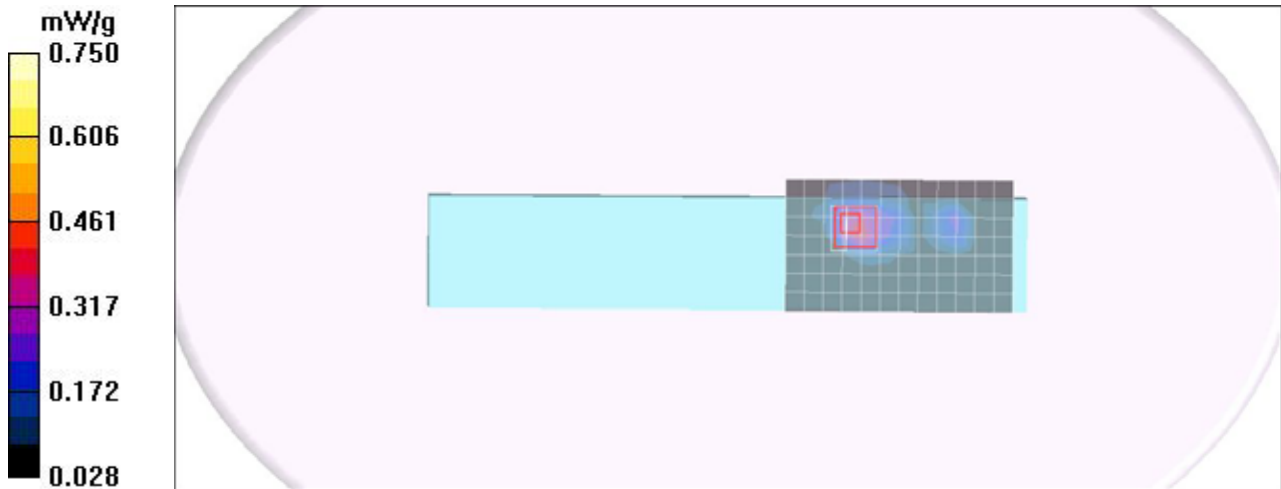
- Probe: EX3DV4 - SN3665; ConvF(4.14, 4.14, 4.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5200 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.428 mW/g

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

Reference Value = 3.75 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.154 mW/g
Maximum value of SAR (measured) = 0.697 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.24$ mho/m; $\epsilon_r = 49.1$; $\rho = 1000$ 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:

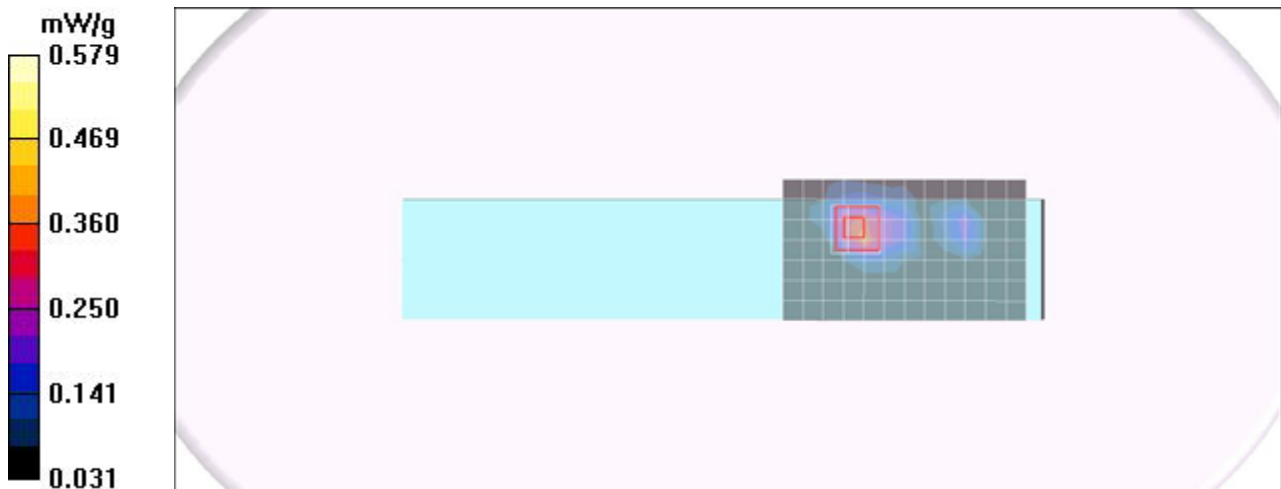
- Probe: EX3DV4 - SN3665; ConvF(4.14, 4.14, 4.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5240 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.386 mW/g

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

Reference Value = 2.97 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.579 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5280$ MHz; $\sigma = 5.3$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.826 mW/g

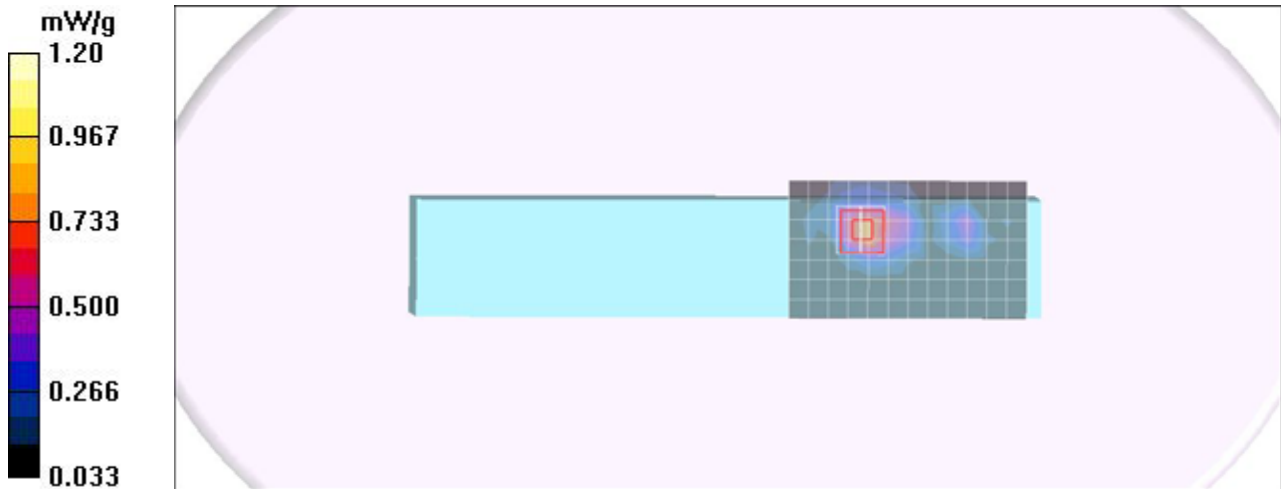
CH5280 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.13 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.236 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.33$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 1.21 mW/g

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

Reference Value = 5.03 V/m; Power Drift = -0.123 dB

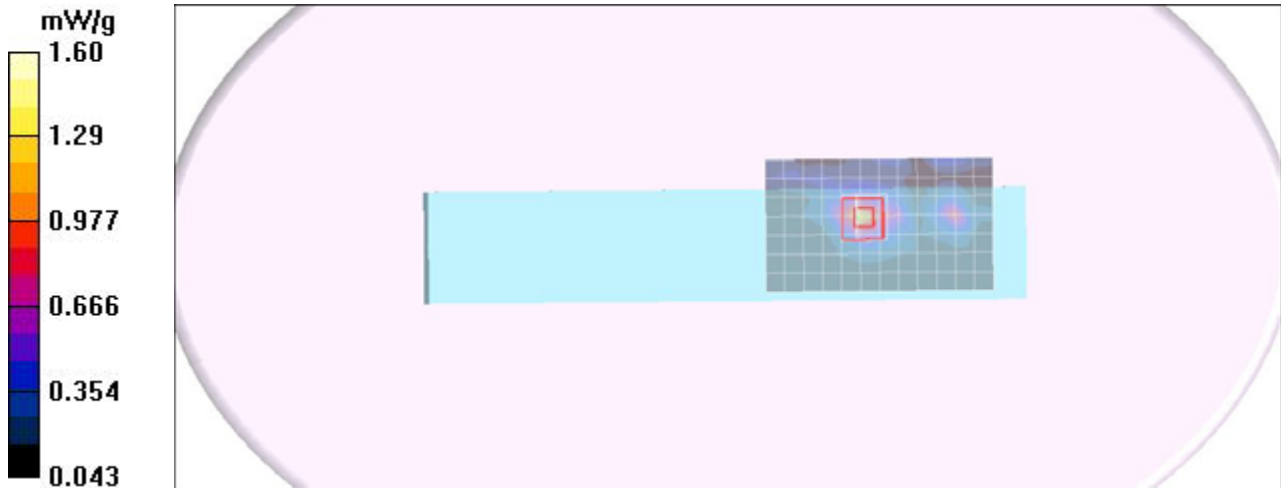
Peak SAR (extrapolated) = 3.61 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.383 mW/g

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

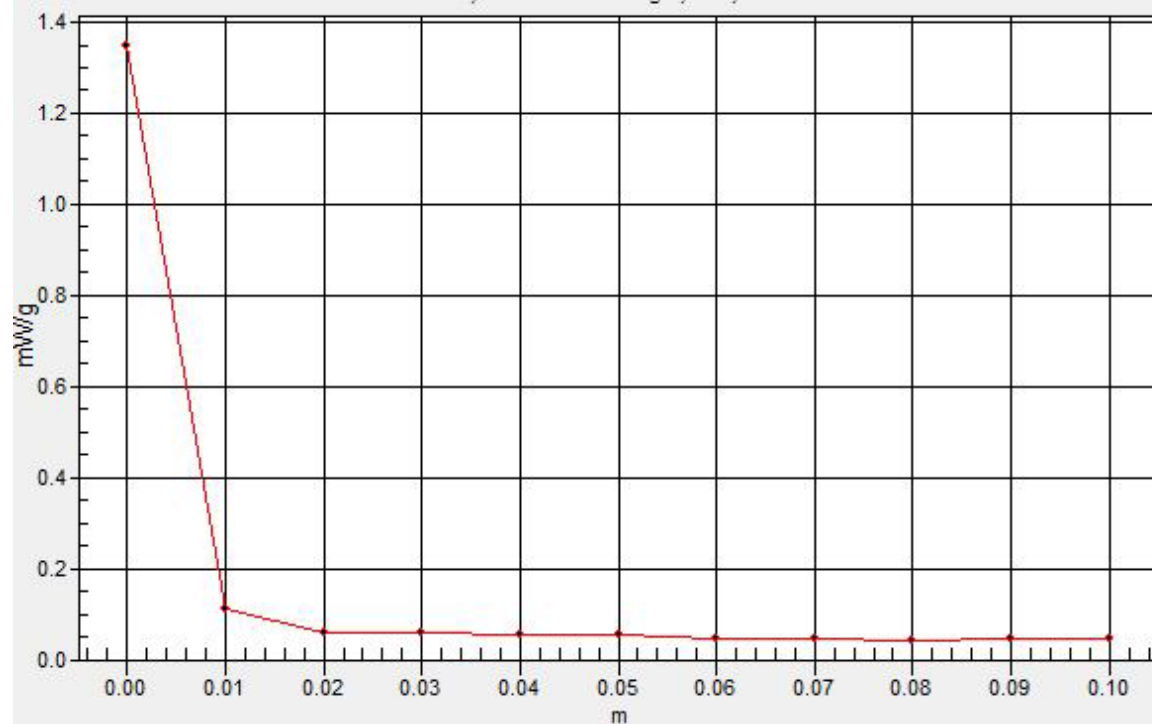
CH5300 Rate=6M/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 1.35 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 V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

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

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.66$ 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 - SN3665; ConvF(3.76, 3.76, 3.76);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.843 mW/g

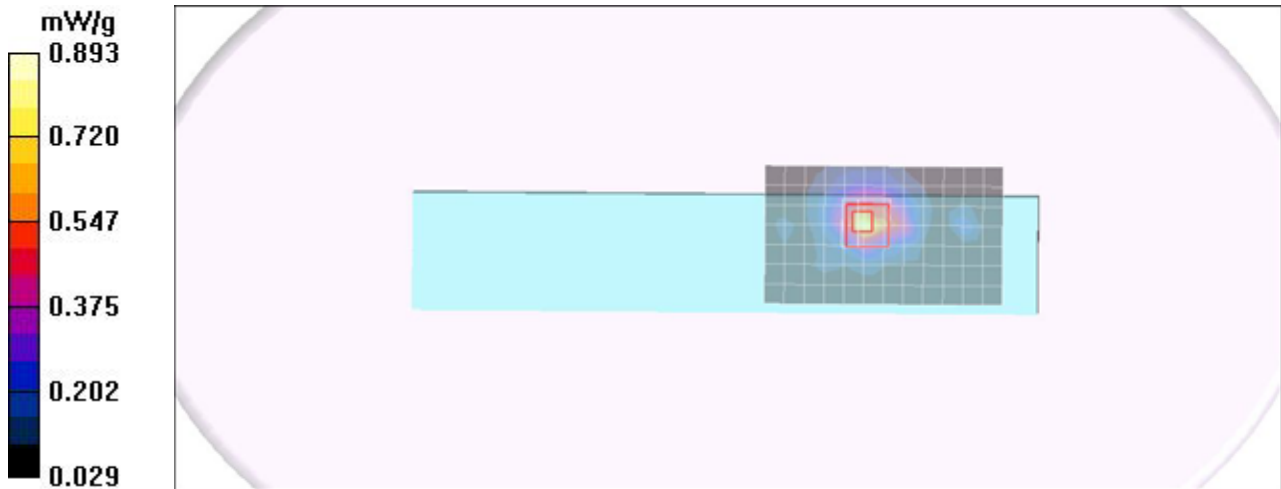
CH5520 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.13 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.224 mW/g

Maximum value of SAR (measured) = 0.893 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5580 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.75$ 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:

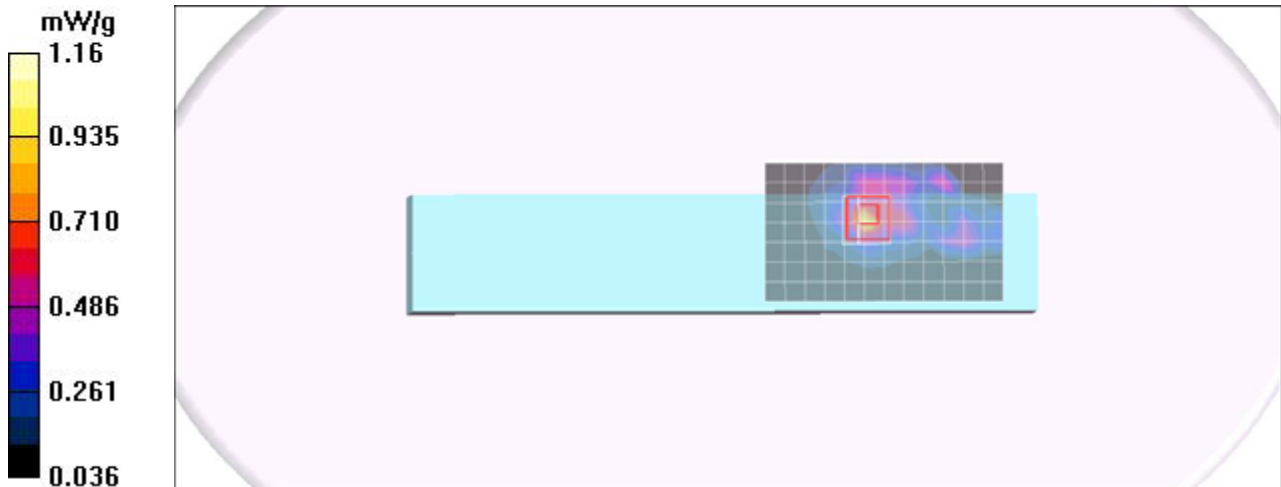
- Probe: EX3DV4 - SN3665; ConvF(3.39, 3.39, 3.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.964 mW/g

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

Reference Value = 3.88 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.280 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5620 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 5.81$ 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 - SN3665; ConvF(3.39, 3.39, 3.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.955 mW/g

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

Reference Value = 3.38 V/m; Power Drift = -0.089 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.732 mW/g

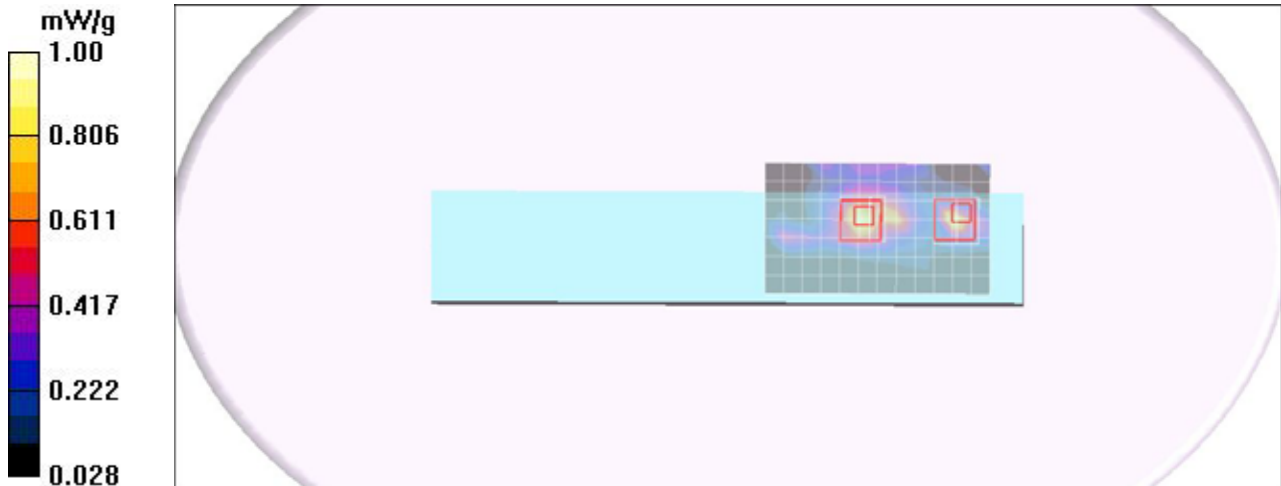
CH5620 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.38 V/m; Power Drift = -0.089 dB

Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.254 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 5.94$ 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 - SN3665; ConvF(3.39, 3.39, 3.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5700 Rate=6M/Area Scan (8x33x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.840 mW/g

CH5700 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.13 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.221 mW/g

Maximum value of SAR (measured) = 0.872 mW/g

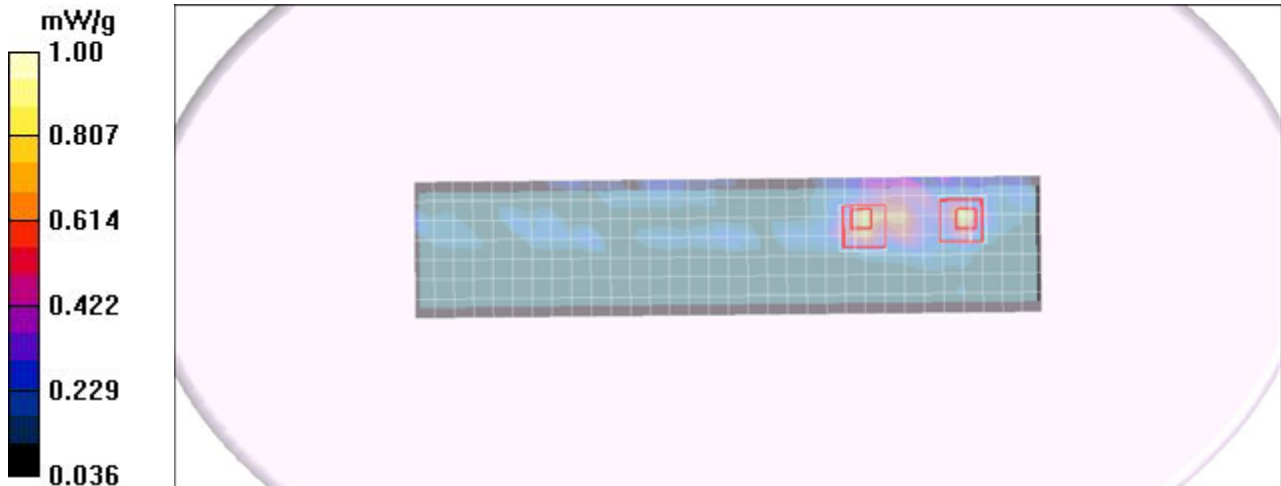
CH5700 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.13 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 4.03 W/kg

SAR(1 g) = 0.682 mW/g; SAR(10 g) = 0.207 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5765 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5765$ MHz; $\sigma = 6.01$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 1.01 mW/g

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

Reference Value = 2.65 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.775 mW/g

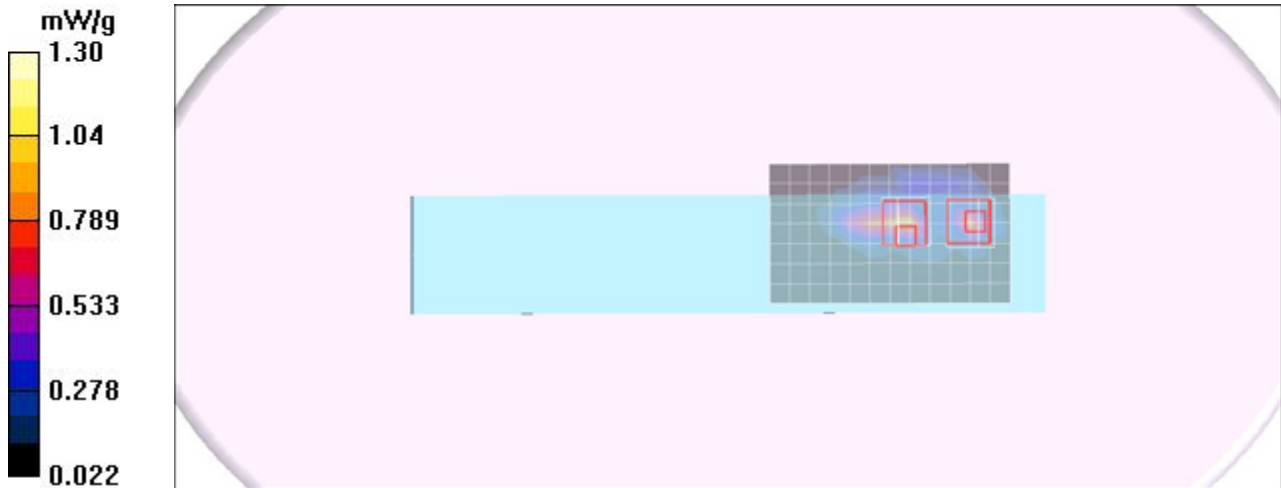
CH5765 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.65 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 0.999 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.05$ 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:

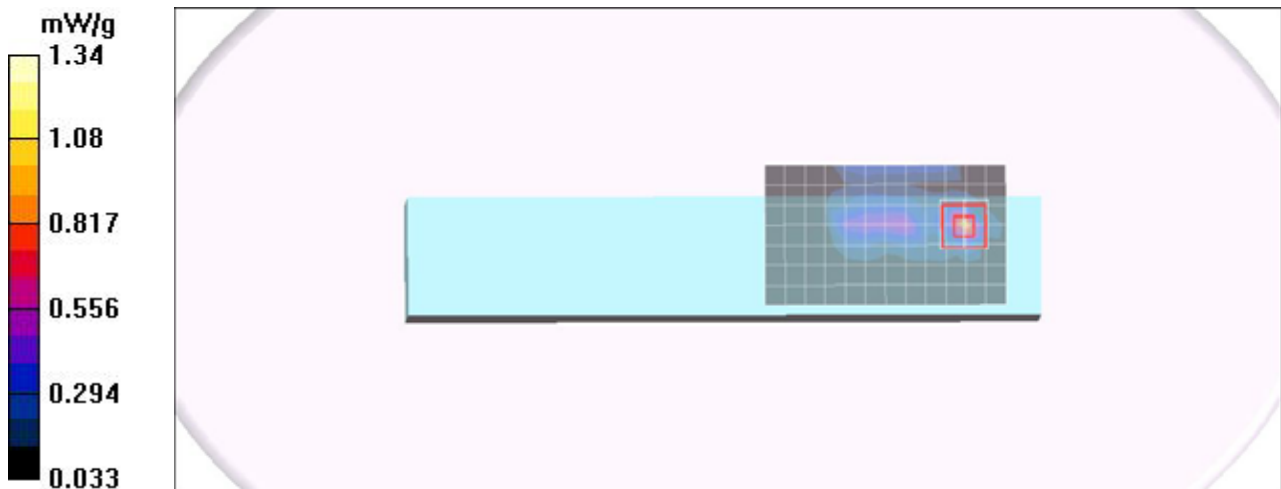
- Probe: EX3DV4 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5805 Rate=6M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.983 mW/g

CH5805 Rate=6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.58 V/m; Power Drift = -0.105 dB
Peak SAR (extrapolated) = 4.14 W/kg
SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.199 mW/g
Maximum value of SAR (measured) = 1.34 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.07$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5825 Rate=6M/Area Scan (8x33x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.525 mW/g

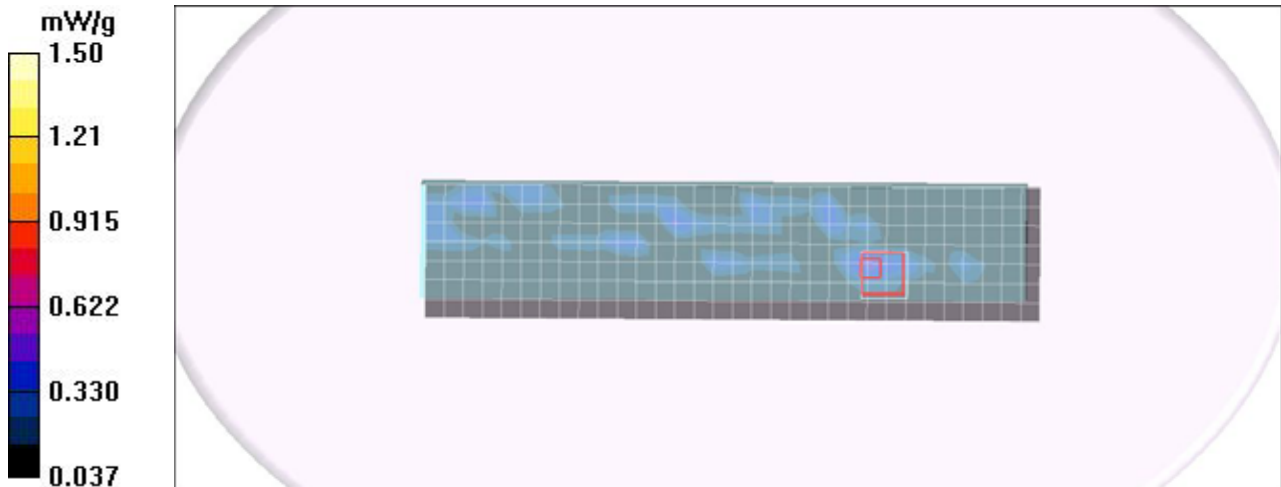
CH5825 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.2 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.852 W/kg

SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.452 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Left Edge mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.35$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.238 mW/g

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

Reference Value = 3.50 V/m; Power Drift = -0.086 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.076 mW/g

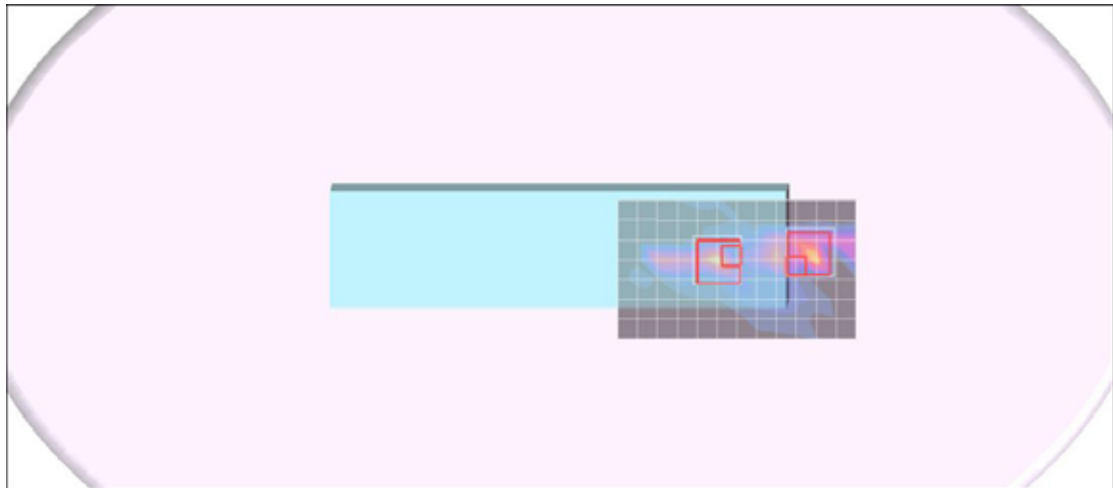
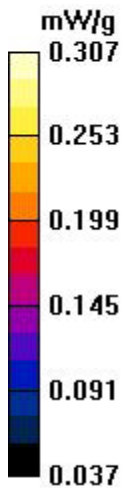
CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.50 V/m; Power Drift = -0.086 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.065 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom Tablet mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.35$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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:

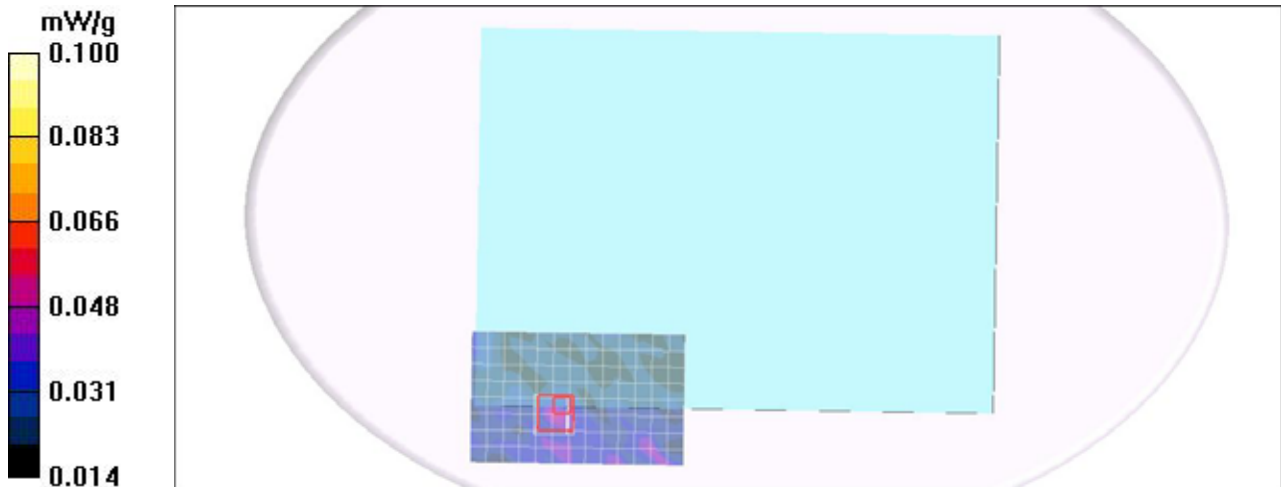
- Probe: EX3DV4 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.052 mW/g

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

Reference Value = 2.09 V/m; Power Drift = -0.801 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.190 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom NB mode V200X antenna B

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11 A; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.35$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ 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:

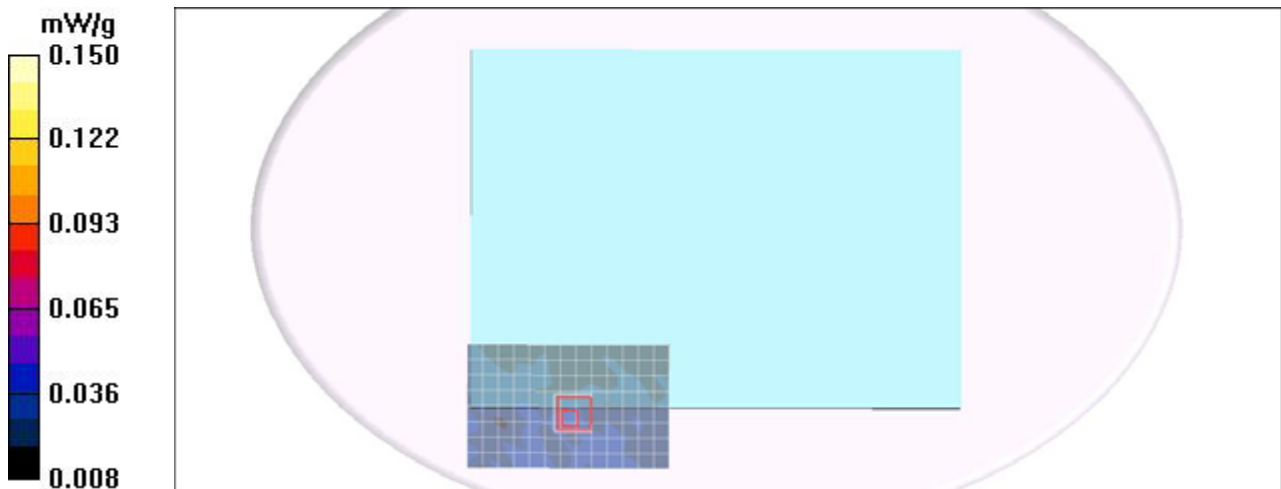
- Probe: EX3DV4 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.039 mW/g

CH5300 Rate=6M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.80 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.084 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.057 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.14$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; 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) = 0.607 mW/g

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

Reference Value = 2.82 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.792 mW/g

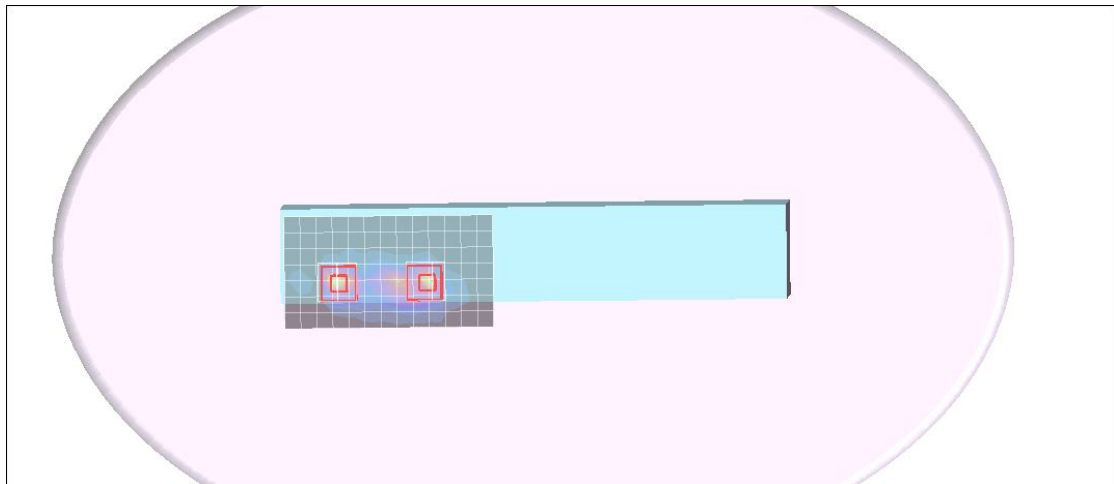
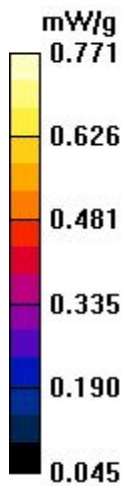
CH5825 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.82 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.521 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.28$ 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 - SN3665; ConvF(4.14, 4.14, 4.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.124 mW/g

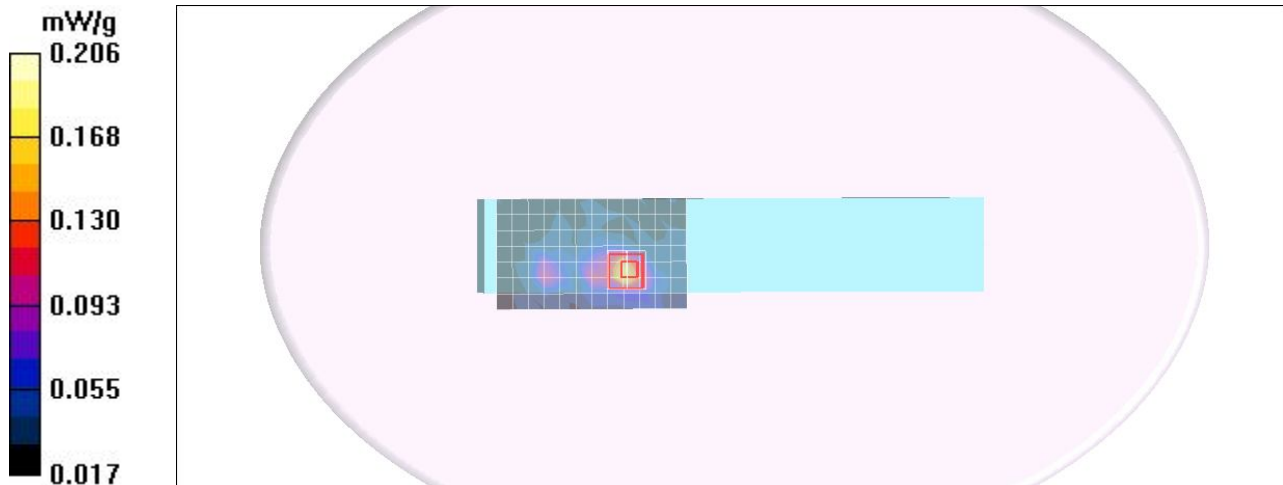
CH5180 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.74 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.156 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5220 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5220$ MHz; $\sigma = 5.28$ 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 - SN3665; ConvF(4.14, 4.14, 4.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.114 mW/g

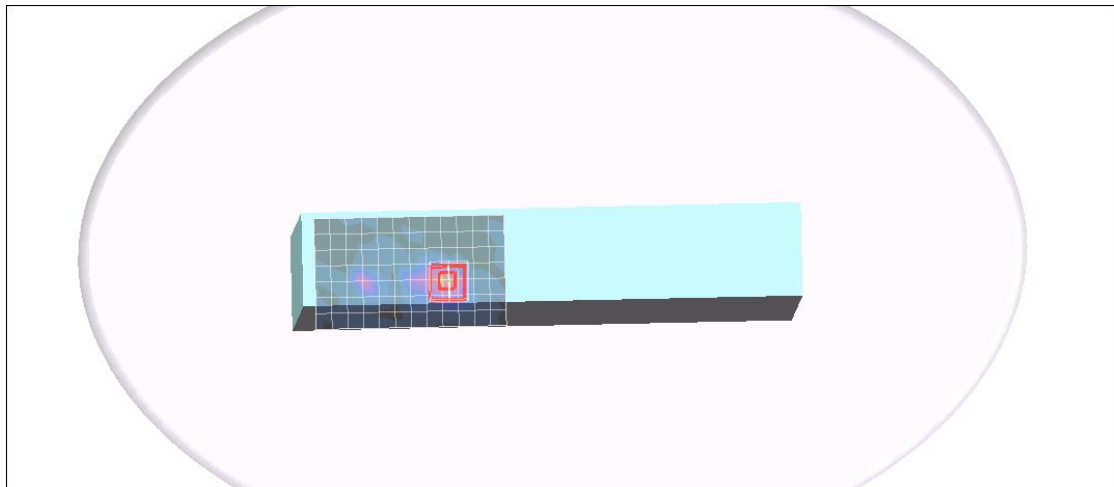
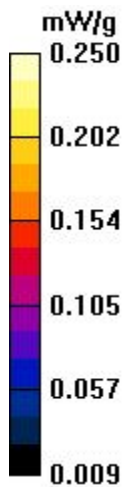
CH5220 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.49 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 0.356 W/kg

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.012 mW/g

Maximum value of SAR (measured) = 0.150 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5280$ MHz; $\sigma = 5.43$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.780 mW/g

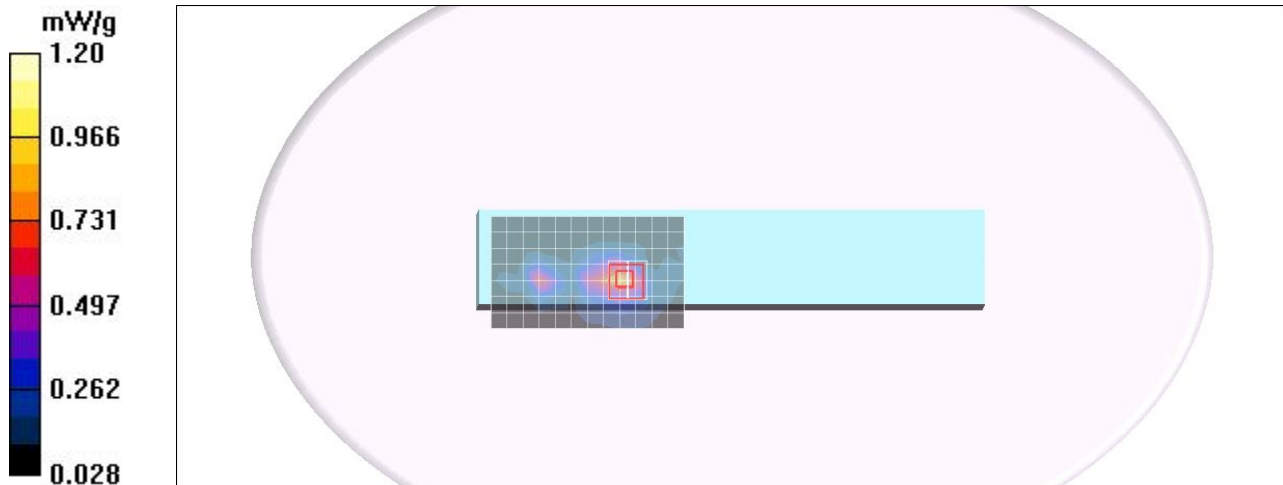
CH5280 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.10 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.108 mW/g

Maximum value of SAR (measured) = 0.861 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.43$ 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:

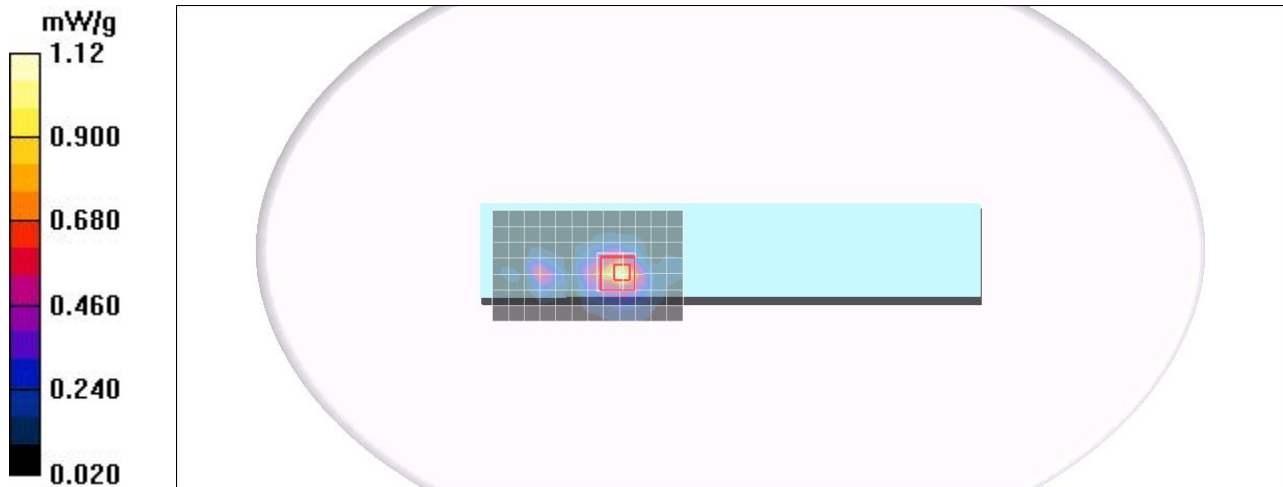
- Probe: EX3DV4 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.96 mW/g

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

Reference Value = 4.31 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 1.76 W/kg
SAR(1 g) = 0.542 mW/g; SAR(10 g) = 0.203 mW/g
Maximum value of SAR (measured) = 1.00 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5520 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.73$ 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 - SN3665; ConvF(3.76, 3.76, 3.76);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.654 mW/g

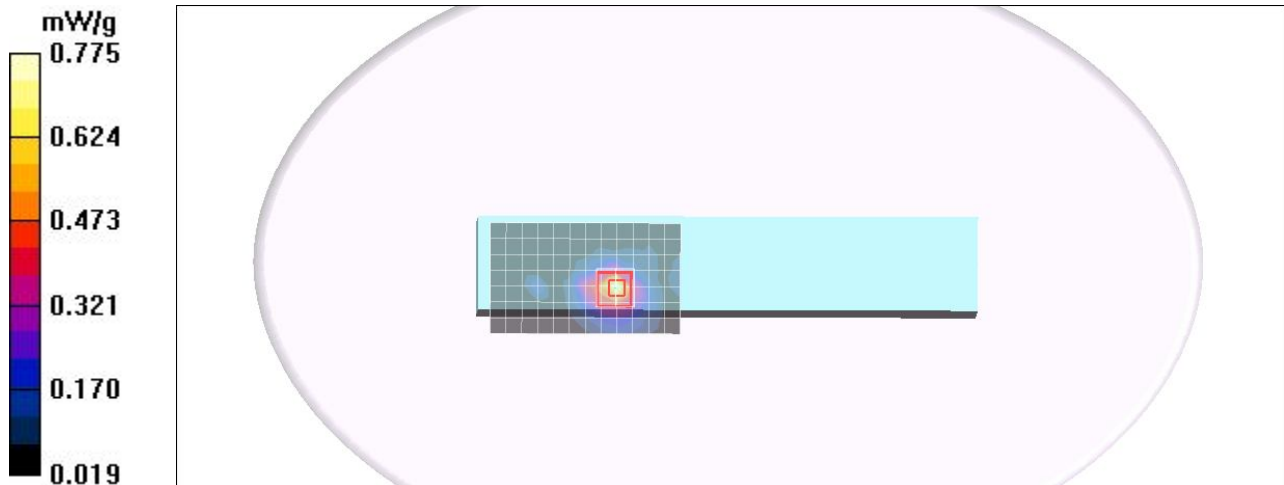
CH5520 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.02 V/m; Power Drift = -0.112 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.417 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.655 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.88$ 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 - SN3665; ConvF(3.39, 3.39, 3.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.767 mW/g

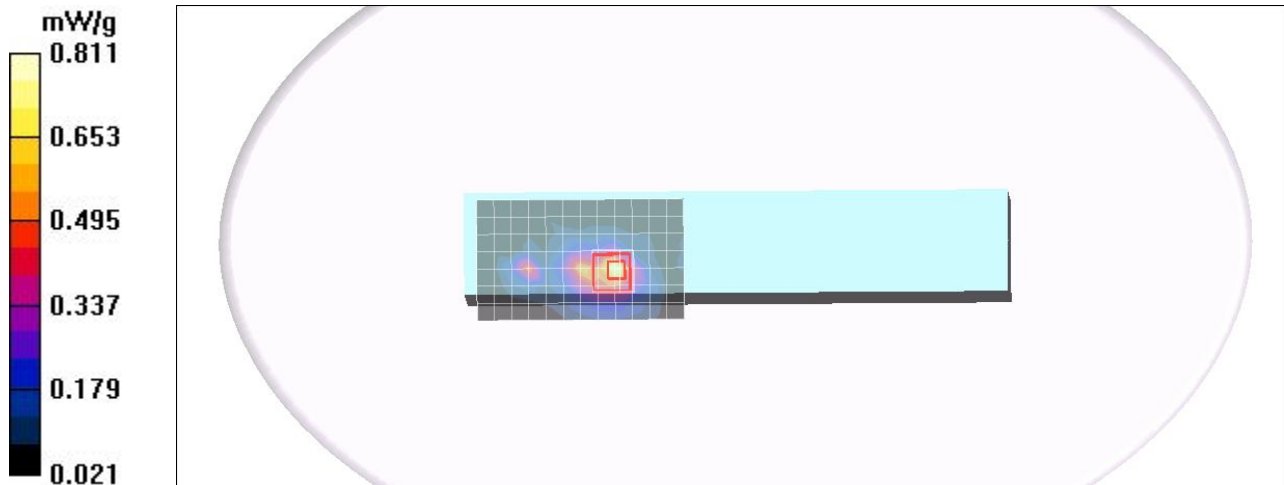
CH5600 Rate=6.5M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.71 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.145 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5620 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5620$ MHz; $\sigma = 5.88$ 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 - SN3665; ConvF(3.39, 3.39, 3.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 1.09 mW/g

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

Reference Value = 3.85 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 2.11W/kg

SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.163 mW/g

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

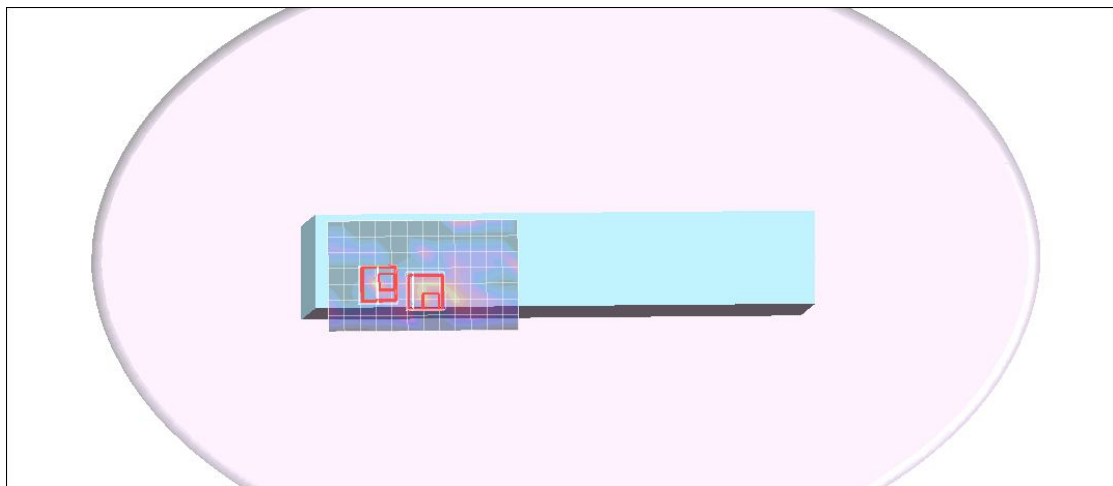
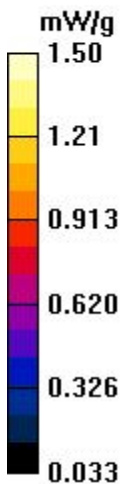
CH5620 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.85 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 0.482 mW/g; SAR(10 g) = 0.280 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 6.04$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.644 mW/g

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

Reference Value = 2.87 V/m; Power Drift = 0.106 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.439 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 1.04 mW/g

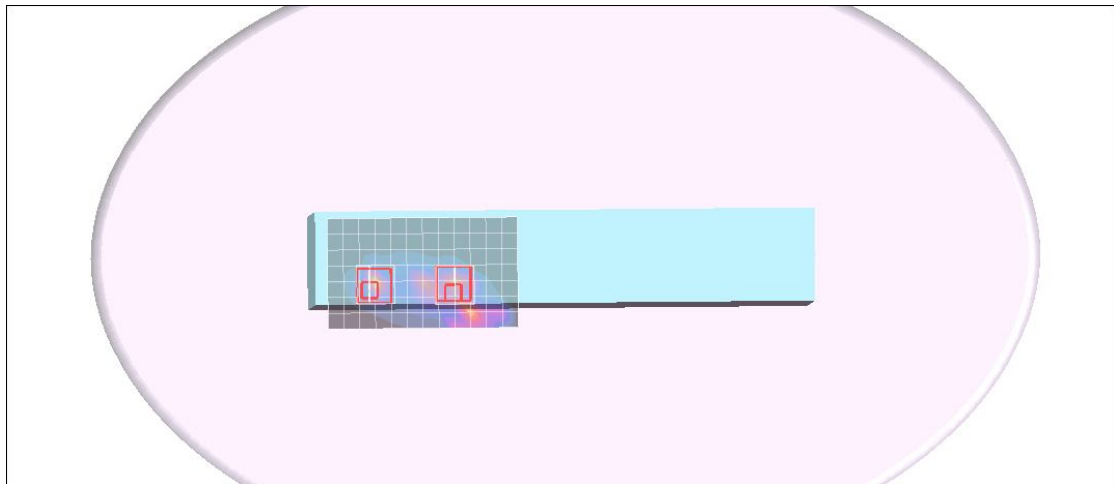
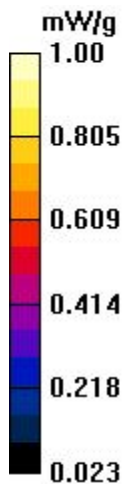
CH5700 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.87 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.123 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.04$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.778 mW/g

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

Reference Value = 2.39 V/m; Power Drift = -0.091 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.137 mW/g

Maximum value of SAR (measured) = 0.946 mW/g

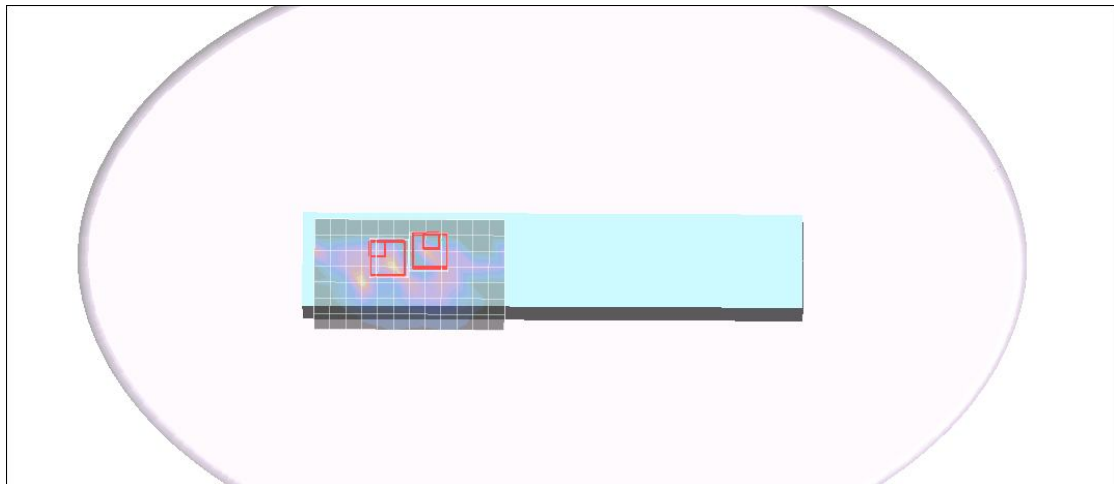
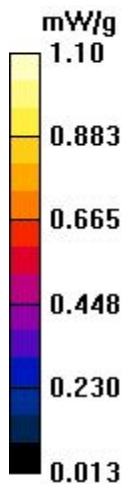
CH5745 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.39 V/m; Power Drift = -0.091 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.144 mW/g

Maximum value of SAR (measured) = 0.98 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.14$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.96 mW/g

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

Reference Value = 8.92 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.235 mW/g

Maximum value of SAR (measured) = 0.98 mW/g

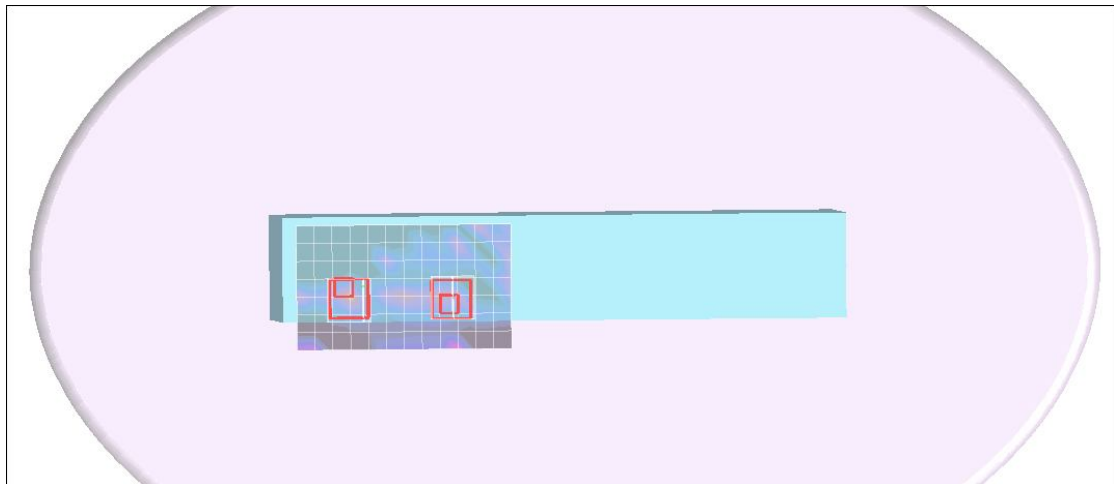
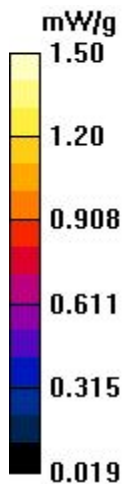
CH5805 Rate=6.5M /Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 8.92 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.478 mW/g; SAR(10 g) = 0.148 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

80211a Left Edge mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.43$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/6/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.245 mW/g

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

Reference Value = 2.74 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.025 mW/g

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

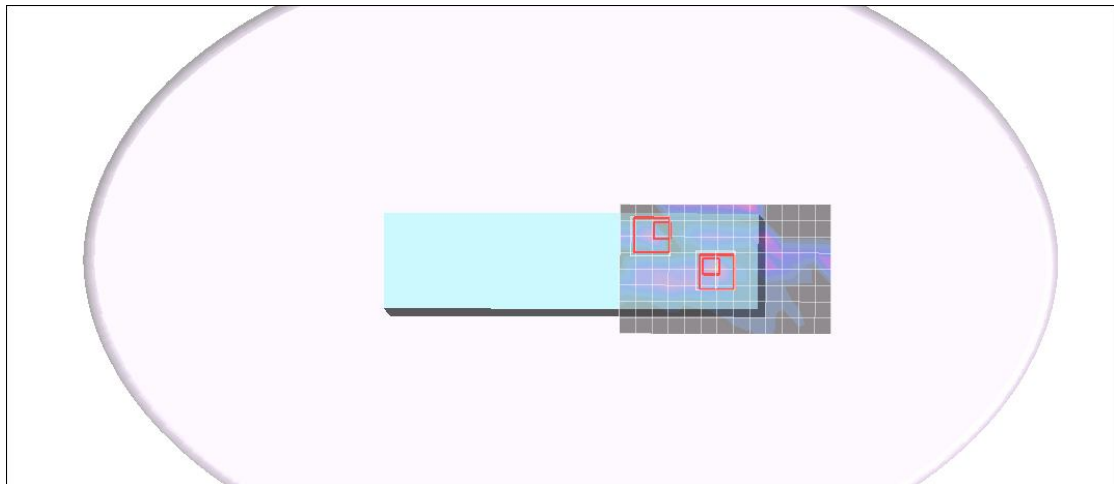
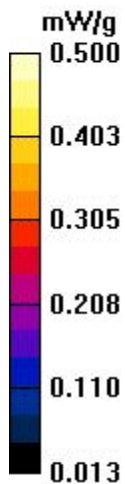
CH5320 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.74 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.063 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom Tablet mode V200X antenna B HT20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.43$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.100 mW/g

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

Reference Value = 2.71 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.153 mW/g

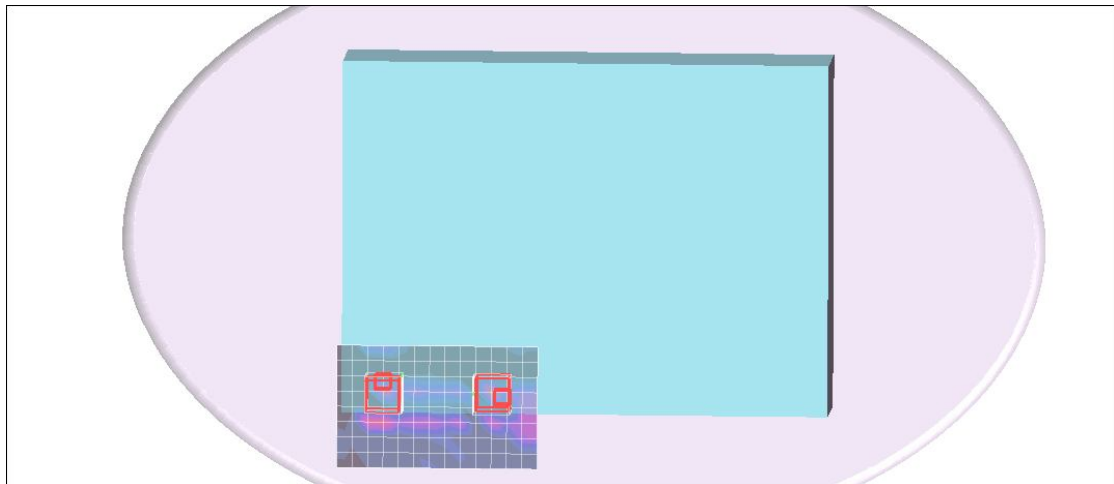
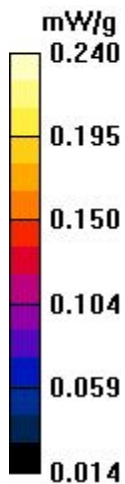
CH5320 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.71 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.190 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom NB mode V200X antenna B HT 20

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT20; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.43$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5320 Rate=6.5M/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.155 mW/g

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

Reference Value = 2.72 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.020 mW/g

Maximum value of SAR (measured) = 0.257 mW/g

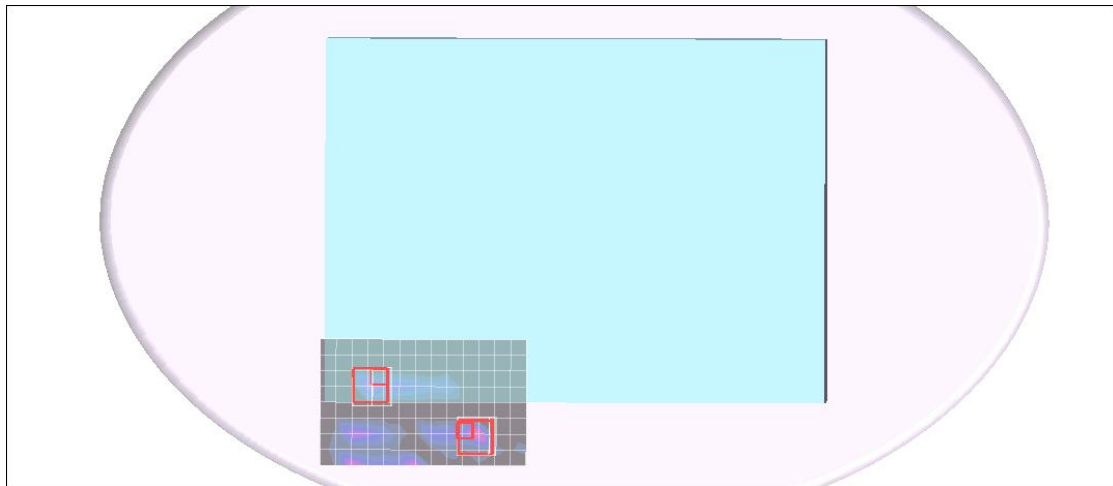
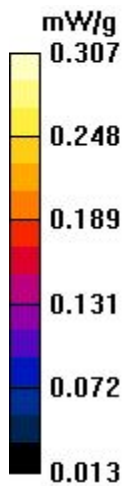
CH5320 Rate=6.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.72 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.198 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5670 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 6.06$ 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 - SN3665; ConvF(3.39, 3.39, 3.39);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5670 Rate=13.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.849 mW/g

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

Reference Value = 4.14 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.199 mW/g

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

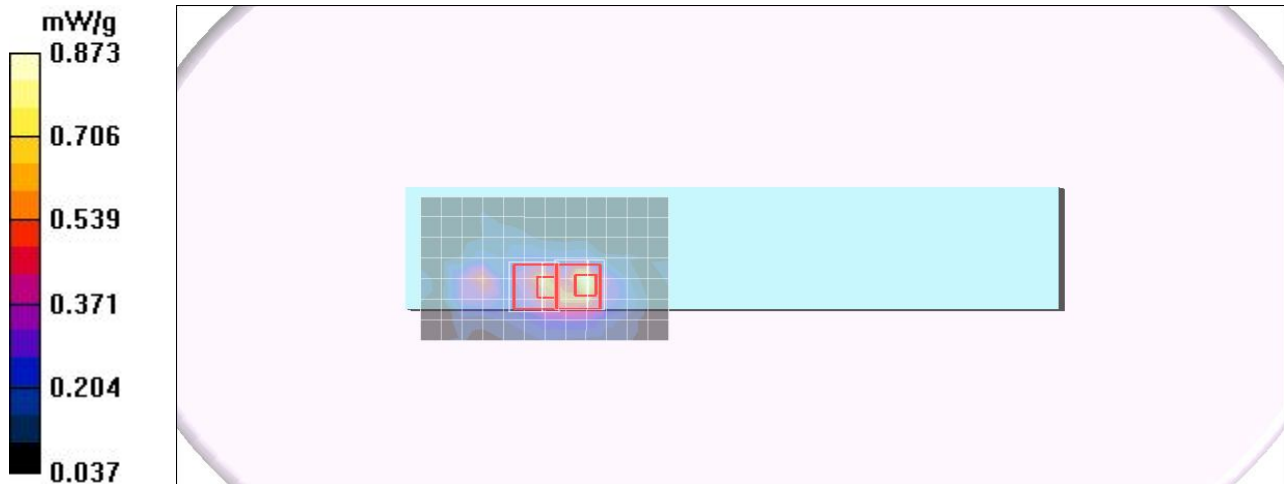
CH5670 Rate=13.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.14 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.557 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5190 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5190$ MHz; $\sigma = 5.3$ mho/m; $\epsilon_r = 49.2$; $\rho = 1000$ 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 - SN3665; ConvF(4.14, 4.14, 4.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.339 mW/g

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

Reference Value = 2.53 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.520 W/kg

SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.092 mW/g

Maximum value of SAR (measured) = 0.255 mW/g

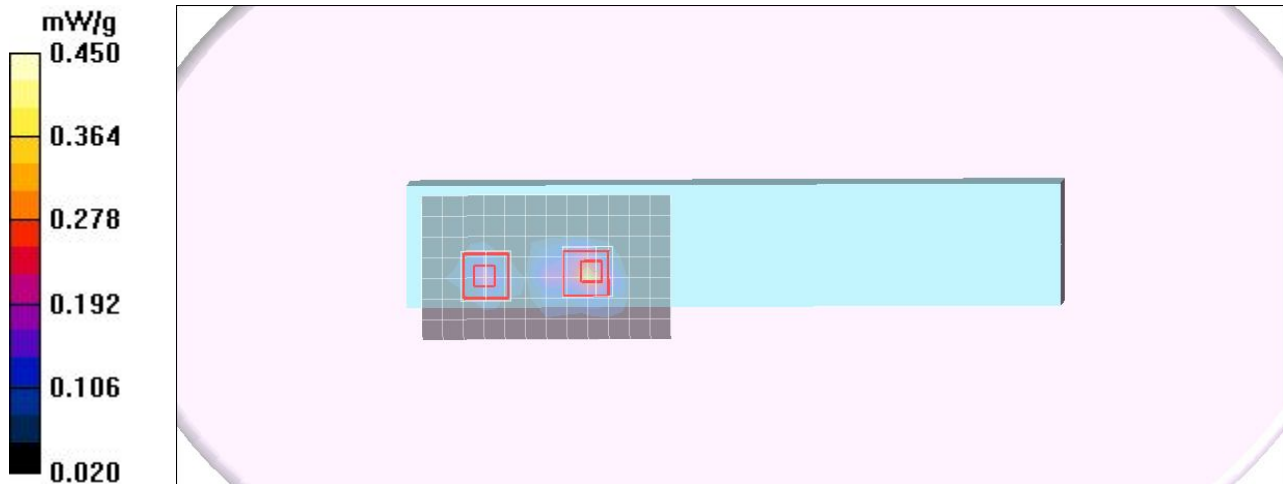
CH5190 Rate=13.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.53 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.205 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.45$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

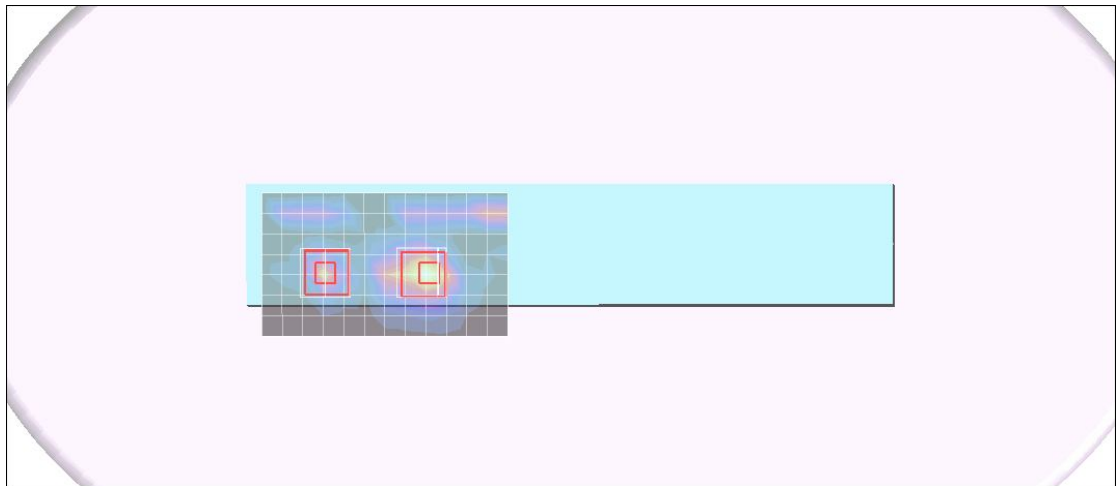
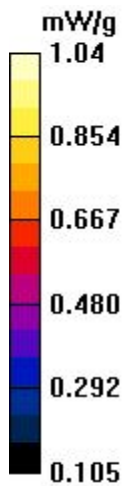
Maximum value of SAR (measured) = 1.08 mW/g

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

Reference Value = 6.10 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.332 mW/g
Maximum value of SAR (measured) = 0.92 mW/g

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

Reference Value = 6.10 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.228 mW/g
Maximum value of SAR (measured) = 0.687 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Tip mode V200X antenna B HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5795 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5795$ MHz; $\sigma = 6.16$ 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 - SN3665; ConvF(3.92, 3.92, 3.92);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.768 mW/g

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

Reference Value = 2.41 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.828 mW/g

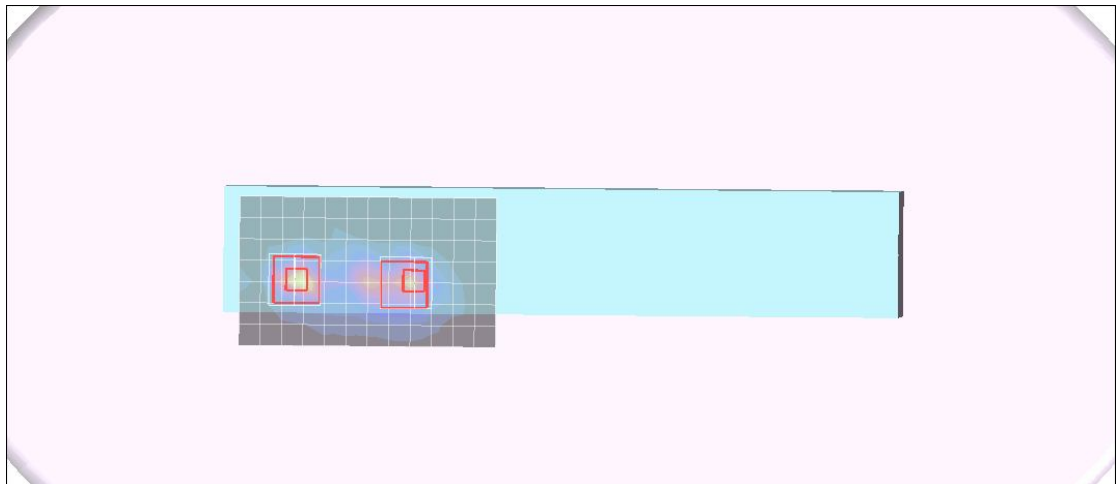
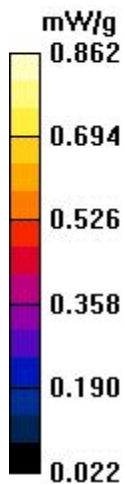
CH5795 Rate=13.5M/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.41 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.599 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Left Edge mode V200X antenna B HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.6$ 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:

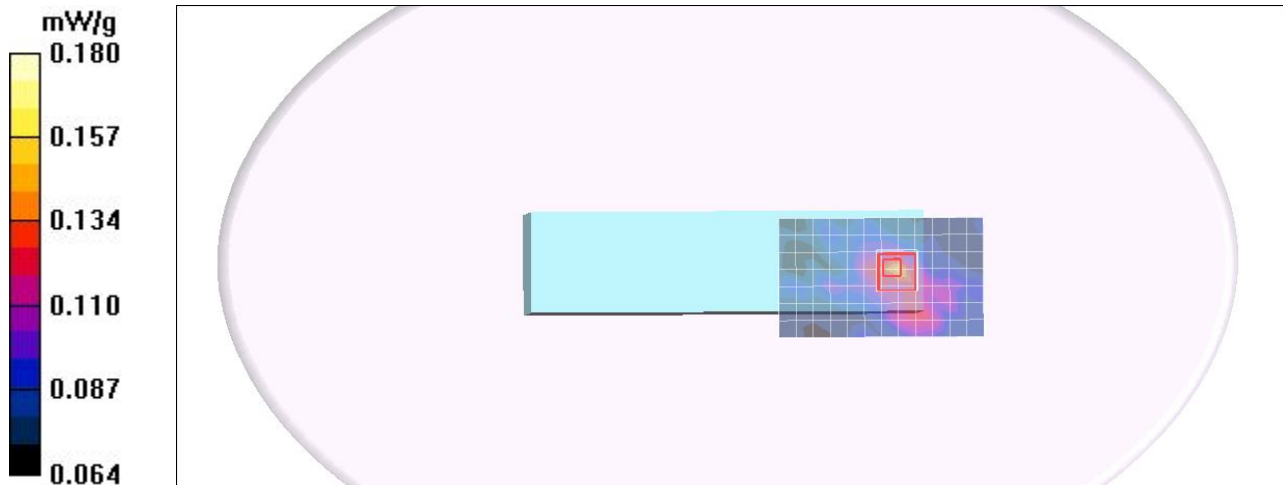
- Probe: EX3DV4 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

CH5270 Rate=13.5M/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.148 mW/g

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

Reference Value = 4.05 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.199 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom NB mode V200X antenna B HT 40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.6$ 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:

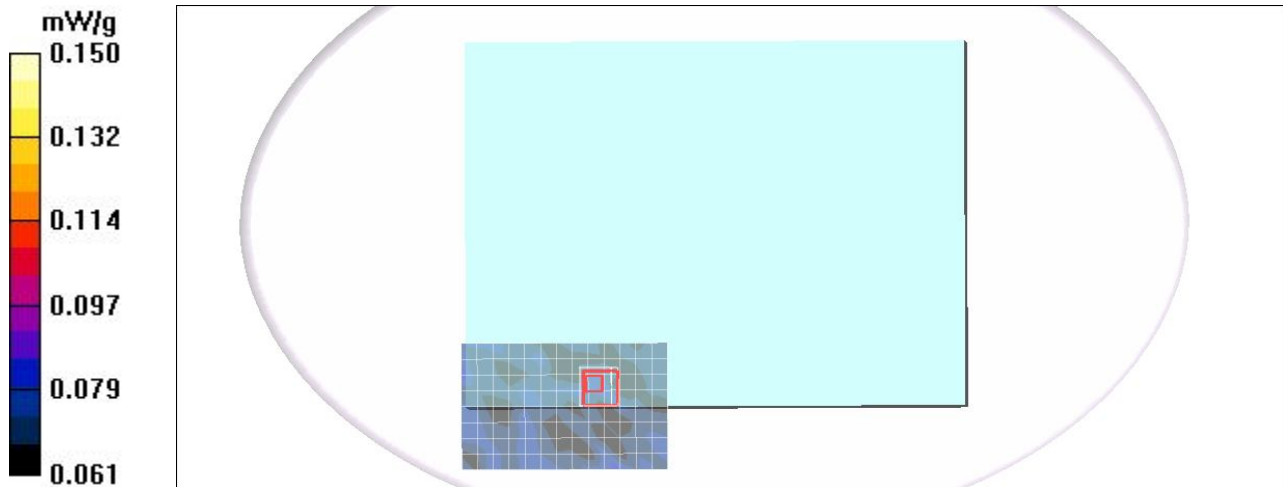
- Probe: EX3DV4 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (measured) = 0.083 mW/g

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

Reference Value = 3.91 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.088 mW/g
Maximum value of SAR (measured) = 0.098 mW/g



Test Laboratory: Compliance Certification Services Inc.

80211a Bottom Tablet mode V200X antenna B HT40

DUT: V200X; Type: V200X; Serial: V200X

Communication System: IEEE 802.11A HT40; Frequency: 5270 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 5.6$ 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 - SN3665; ConvF(4.03, 4.03, 4.03);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn877; Calibrated: 2010/2/17
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056
- 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) = 0.086 mW/g

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

Reference Value = 3.96 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.102 W/kg
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.078 mW/g
Maximum value of SAR (measured) = 0.101 mW/g

