

Test Laboratory: Compliance Certification Services Inc.

802.11b Rate 1M_Edge 1_Chain A_6100mAh

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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(6.18, 6.18, 6.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2011/7/26
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH6/Area Scan (7x11x1):

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

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

Edge 1 Middle CH6/Zoom Scan (7x7x9)/Cube 0:

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

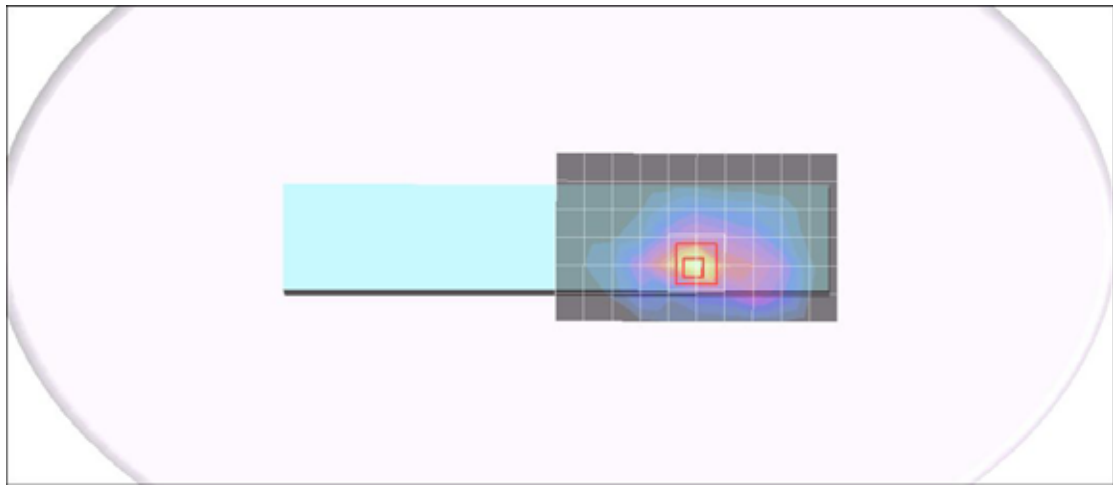
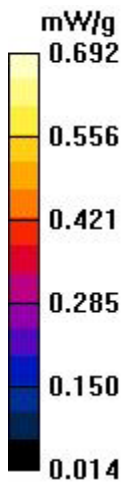
dz=3mm

Reference Value = 4.86 V/m; Power Drift = 0.051 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.237 mW/g

Maximum value of SAR (measured) = 0.692 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b Rate 1M_Edge 1_Chain A_6140mAh

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C

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

DASY4 Configuration:

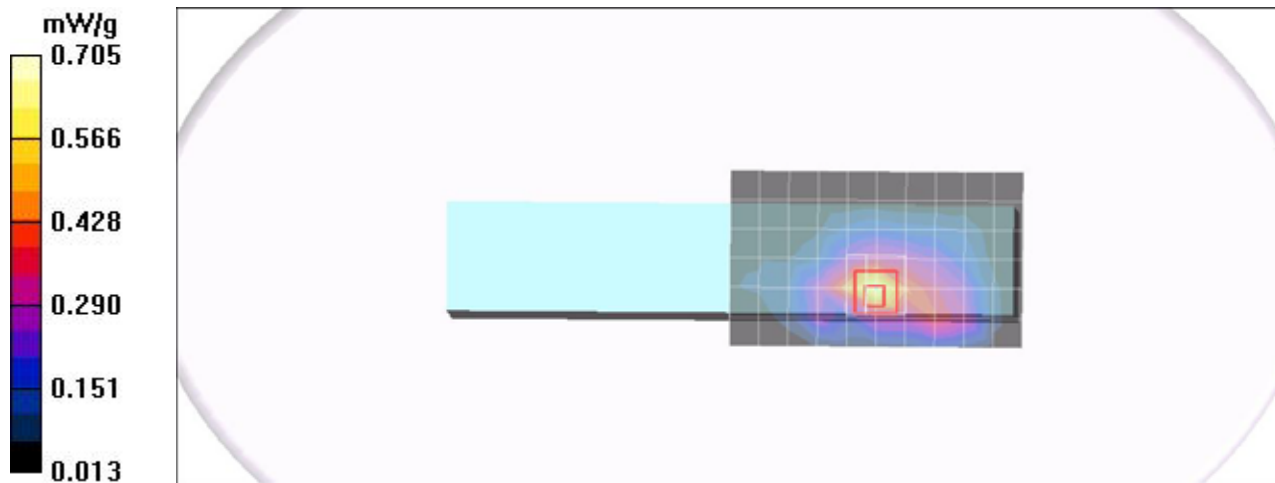
- Probe: EX3DV4 - SN3554; ConvF(6.18, 6.18, 6.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2011/7/26
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH6/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.673 mW/g

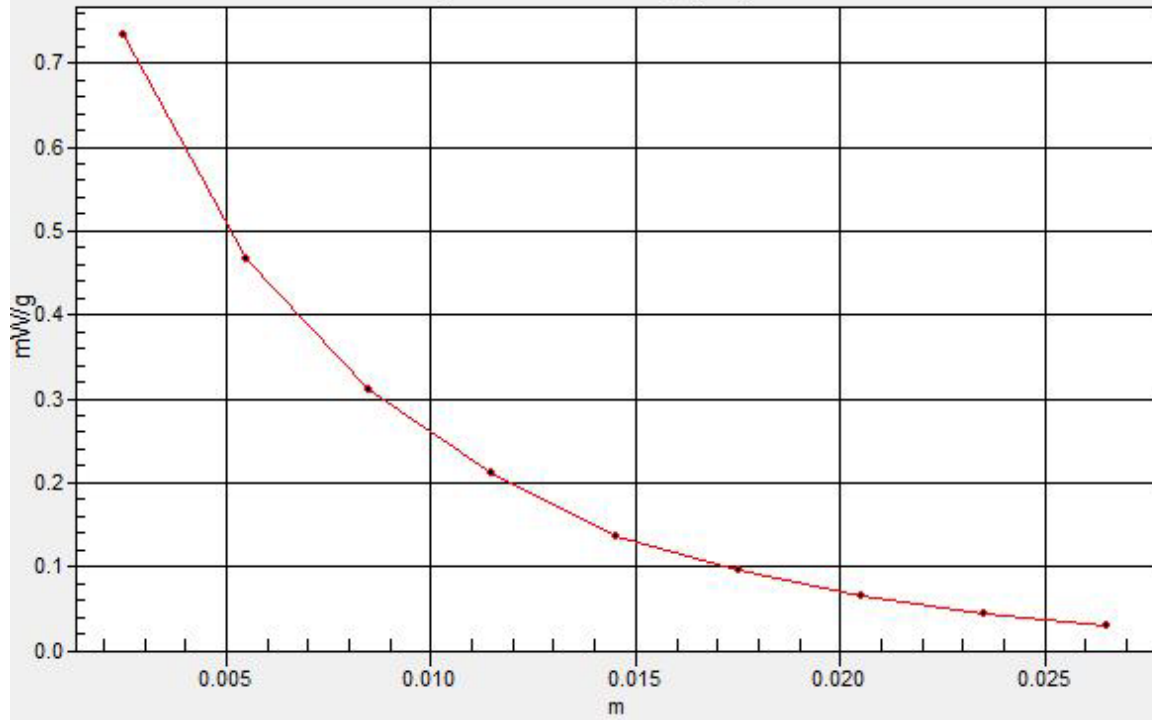
Edge 1 Middle CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 5.55 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.503 mW/g; SAR(10 g) = 0.238 mW/g
Maximum value of SAR (measured) = 0.733 mW/g



1g/10g Averaged SAR

SAR; Zoom Scan: Value Along Z, X=2, Y=2



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802.11b Rate 1M_Edge 1_Chain 1_6140mAh

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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(6.18, 6.18, 6.18);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2011/7/26
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH6/Area Scan (7x11x1):

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

Maximum value of SAR (measured) = 0.234 mW/g

Edge 1 Middle CH6/Zoom Scan (7x7x9)/Cube 0:

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

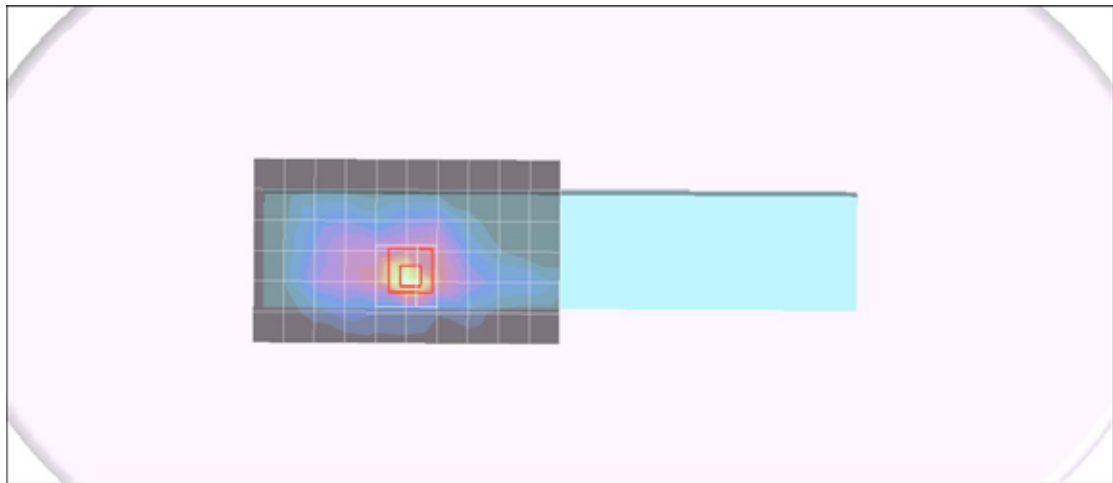
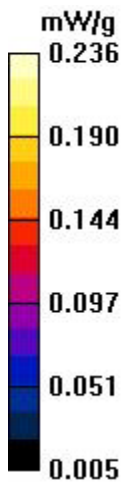
dz=3mm

Reference Value = 2.73 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.236 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_Chain 1_6100mAh

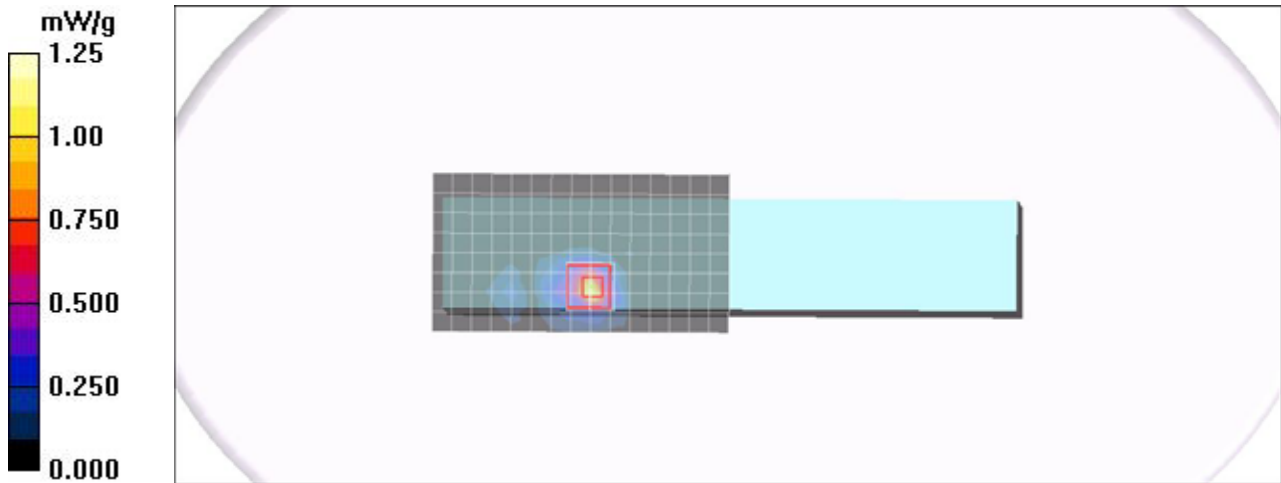
Communication System: IEEE 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.68, 3.68, 3.68);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH36/Area Scan (9x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.11 mW/g

Edge 1 Middle CH36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.917 V/m; Power Drift = 0.130 dB
Peak SAR (extrapolated) = 2.34 W/kg
SAR(1 g) = 0.696 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_Chain 1_6100mAh

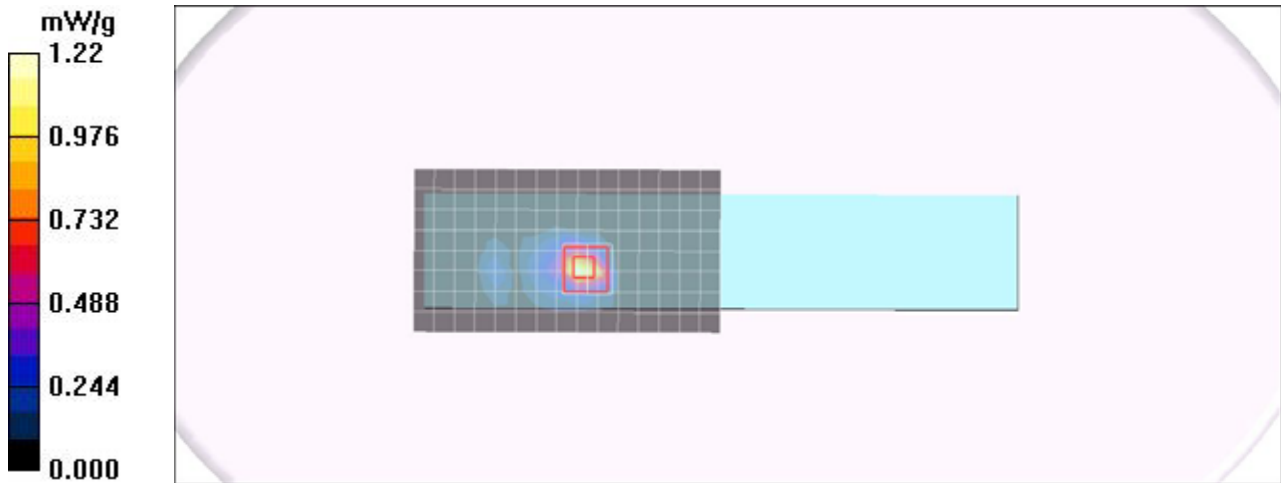
Communication System: IEEE 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.68, 3.68, 3.68);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH36/Area Scan (9x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.22 mW/g

Edge 1 Middle CH36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.43 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 2.49 W/kg
SAR(1 g) = 0.704 mW/g; SAR(10 g) = 0.200 mW/g
Maximum value of SAR (measured) = 1.22 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH48_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.46$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

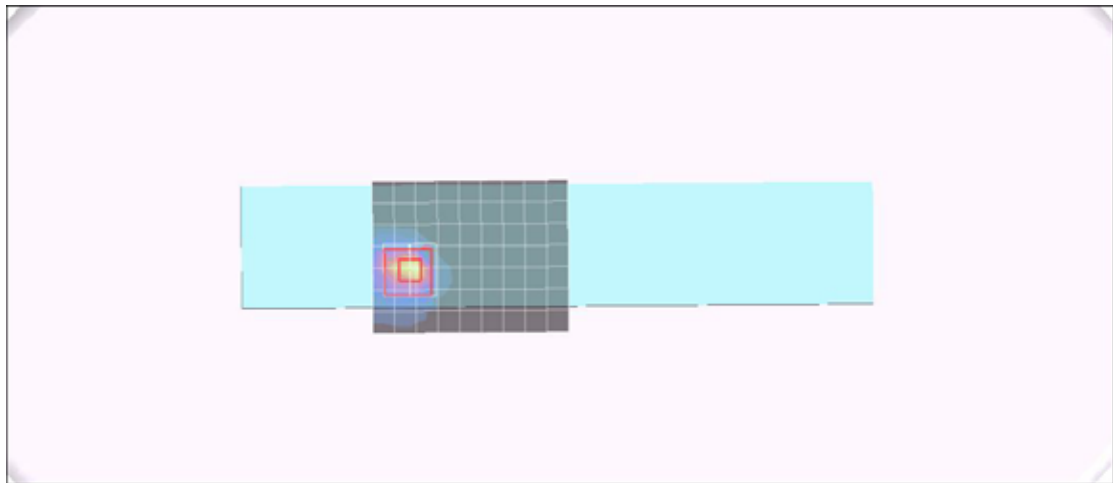
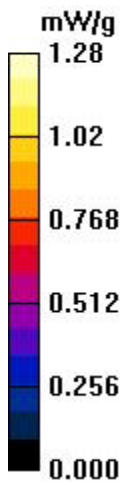
- Probe: EX3DV4 - SN3554; ConvF(3.68, 3.68, 3.68);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH48 6100/Area Scan (8x10x1):

Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.16 mW/g

Edge 1 Middle CH48 6100/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.40 V/m; Power Drift = 0.057 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.212 mW/g
Maximum value of SAR (measured) = 1.28 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH56_Chain 1_6100mAh

Communication System: IEEE 802.11a; 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: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

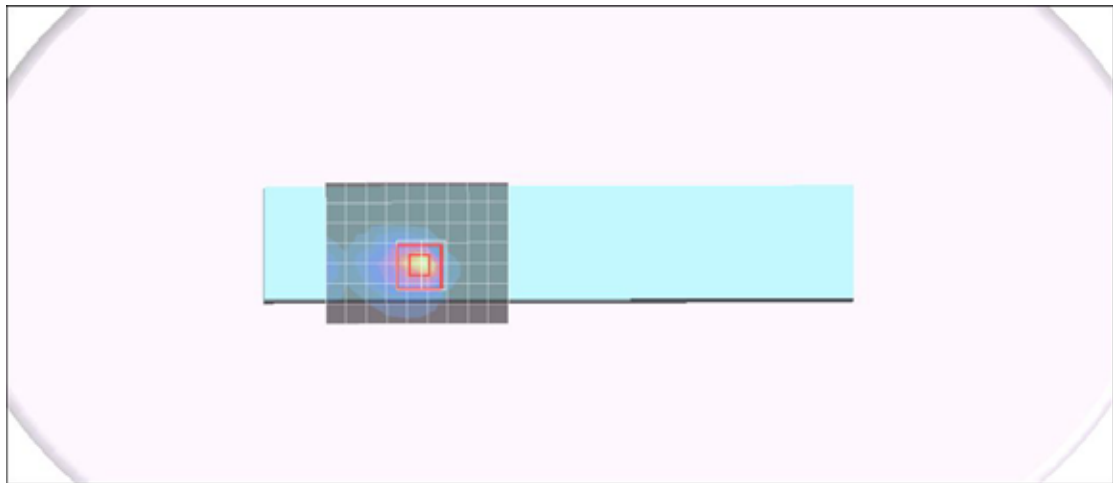
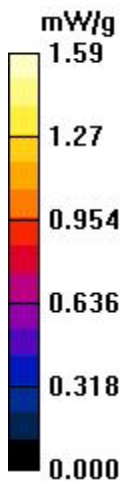
- Probe: EX3DV4 - SN3554; ConvF(3.43, 3.43, 3.43);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH56 6100/Area Scan (8x10x1):

Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 1.46 mW/g

Edge 1 Middle CH56 6100/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2.5$ mm
Reference Value = 1.81 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 3.04 W/kg
SAR(1 g) = 0.869 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 1.59 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH64_Chain 1_6100mAh

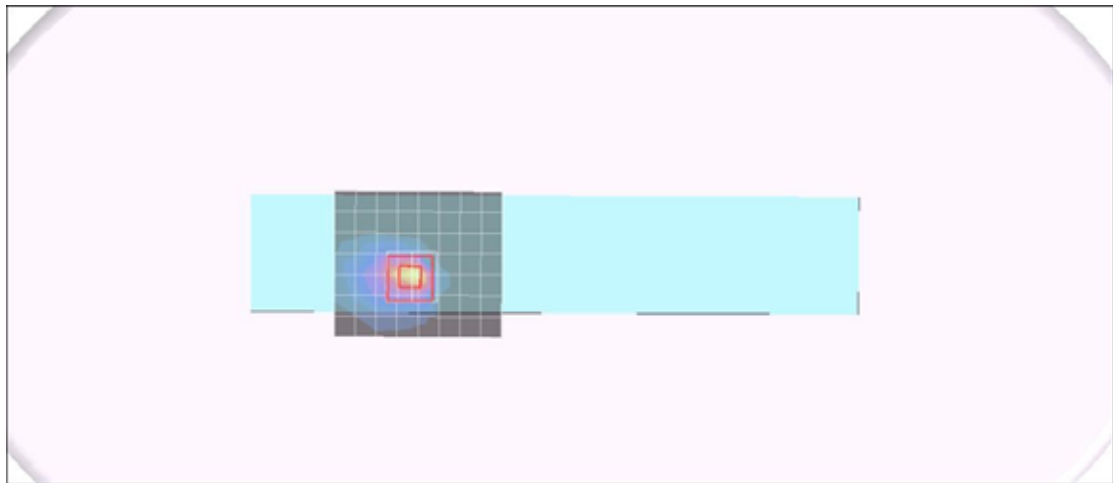
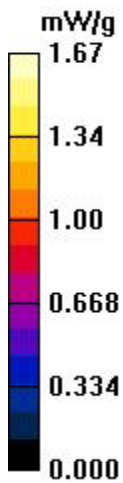
Communication System: IEEE 802.11a; Frequency: 5320 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.57$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3554; ConvF(3.43, 3.43, 3.43);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 Middle CH64 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.49 mW/g

Edge 1 Middle CH64 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.81 V/m; Power Drift = 0.167 dB
Peak SAR (extrapolated) = 3.16 W/kg
SAR(1 g) = 0.910 mW/g; SAR(10 g) = 0.269 mW/g
Maximum value of SAR (measured) = 1.67 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH100_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5500 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5500$ MHz; $\sigma = 5.83$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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(3.24, 3.24, 3.24);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH100 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.09 mW/g

Edge 1 CH100 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

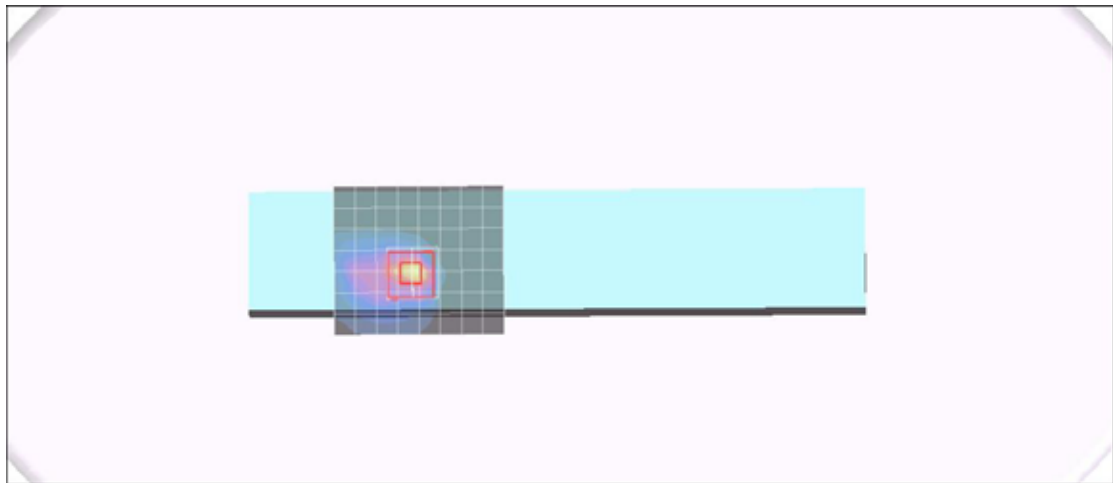
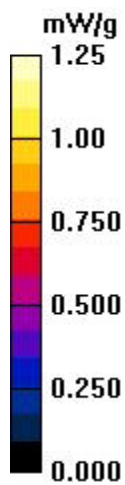
dz=2.5mm

Reference Value = 1.23 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.196 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH112_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5560$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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(3.14, 3.14, 3.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH112 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

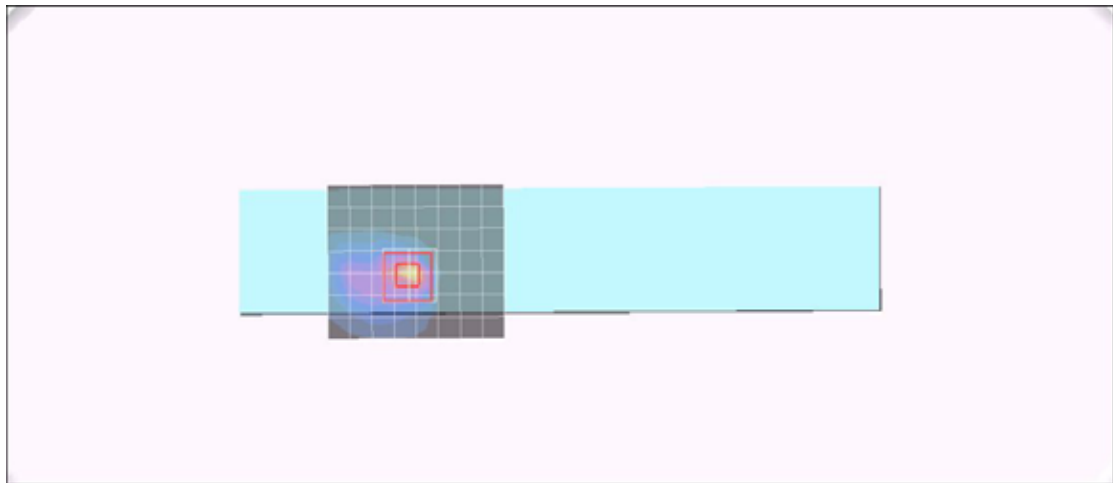
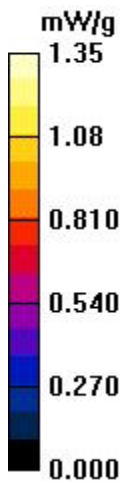
Edge 1 CH112 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.41 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 2.83 W/kg

SAR(1 g) = 0.709 mW/g; SAR(10 g) = 0.209 mW/g

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



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH128_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5640 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5640$ MHz; $\sigma = 6.03$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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(3.14, 3.14, 3.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH128 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Edge 1 CH128 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

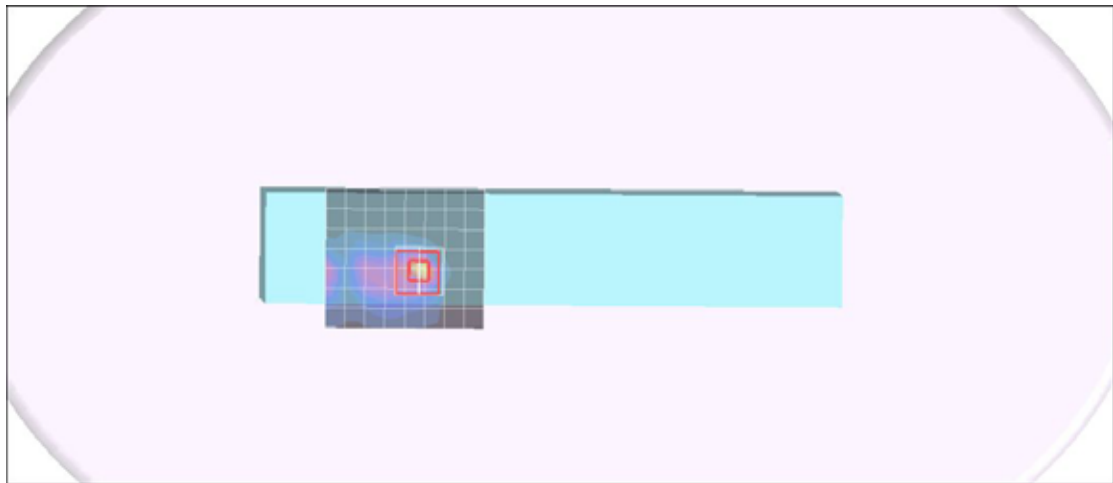
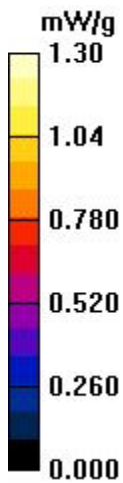
dz=2.5mm

Reference Value = 1.73 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = **0.618 mW/g**; SAR(10 g) = **0.183 mW/g**

Maximum value of SAR (measured) = 1.17 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH136_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5680$ MHz; $\sigma = 6.1$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 deg C
Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

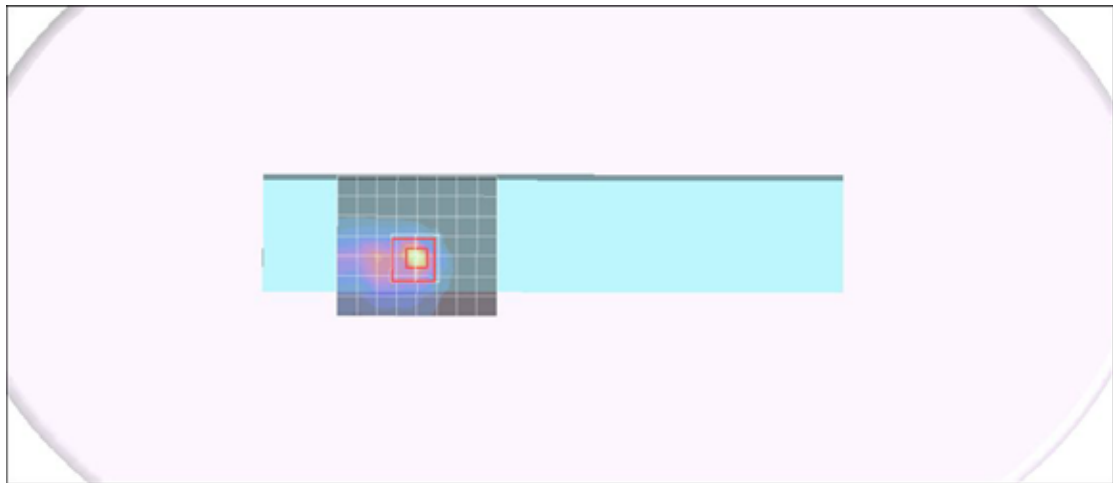
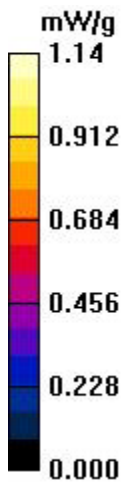
- Probe: EX3DV4 - SN3554; ConvF(3.14, 3.14, 3.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH136 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Edge 1 CH136 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.53 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.606 mW/g; SAR(10 g) = 0.183 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH153_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5765 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5765$ MHz; $\sigma = 6.21$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH153 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Edge 1 CH153 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

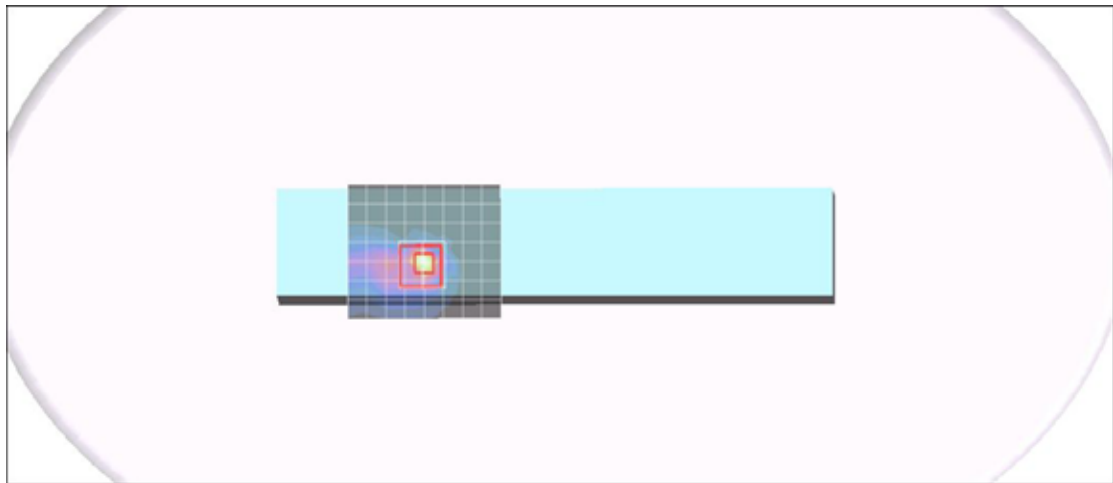
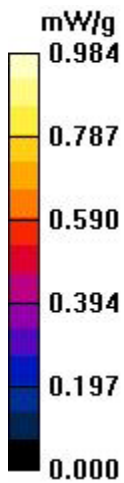
dz=2.5mm

Reference Value = 1.79 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.157 mW/g

Maximum value of SAR (measured) = 0.984 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH161_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): $f = 5805$ MHz; $\sigma = 6.28$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature:24.2 deg C;Liquid Temperature:23.2 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 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH161 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Edge 1 CH161 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

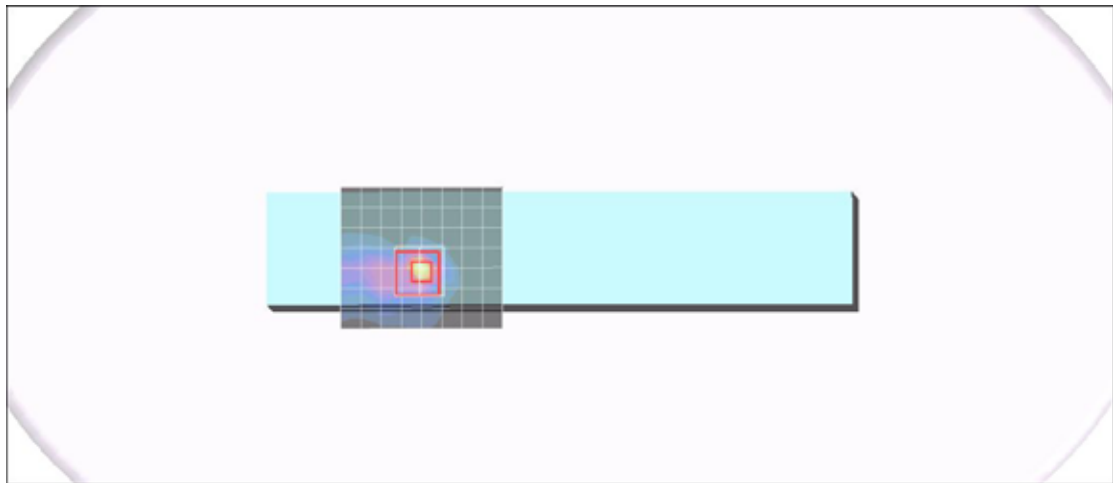
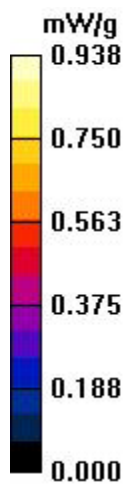
dz=2.5mm

Reference Value = 1.26 V/m; Power Drift = 0.161 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = **0.485 mW/g**; SAR(10 g) = **0.139 mW/g**

Maximum value of SAR (measured) = 0.938 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11a Rate 6M_Edge 1_CH165_Chain 1_6100mAh

Communication System: IEEE 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.32$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Air Temperature: 24.2 deg C; Liquid Temperature: 23.2 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 Sn558; Calibrated: 2012/7/19
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Edge 1 CH165 6100/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

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

Edge 1 CH165 6100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2.5mm

Reference Value = 0.461 V/m; Power Drift = 0.136 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.120 mW/g

Maximum value of SAR (measured) = 0.768 mW/g

