



Compliance Certification Services Inc.

Report No: C140623R01-SF

FCC ID: QDS-BRCM1076

Date of Issue :August 7, 2014

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Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain0 Rear CH1**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 52.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11b Body Rear CH1/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.621 W/kg

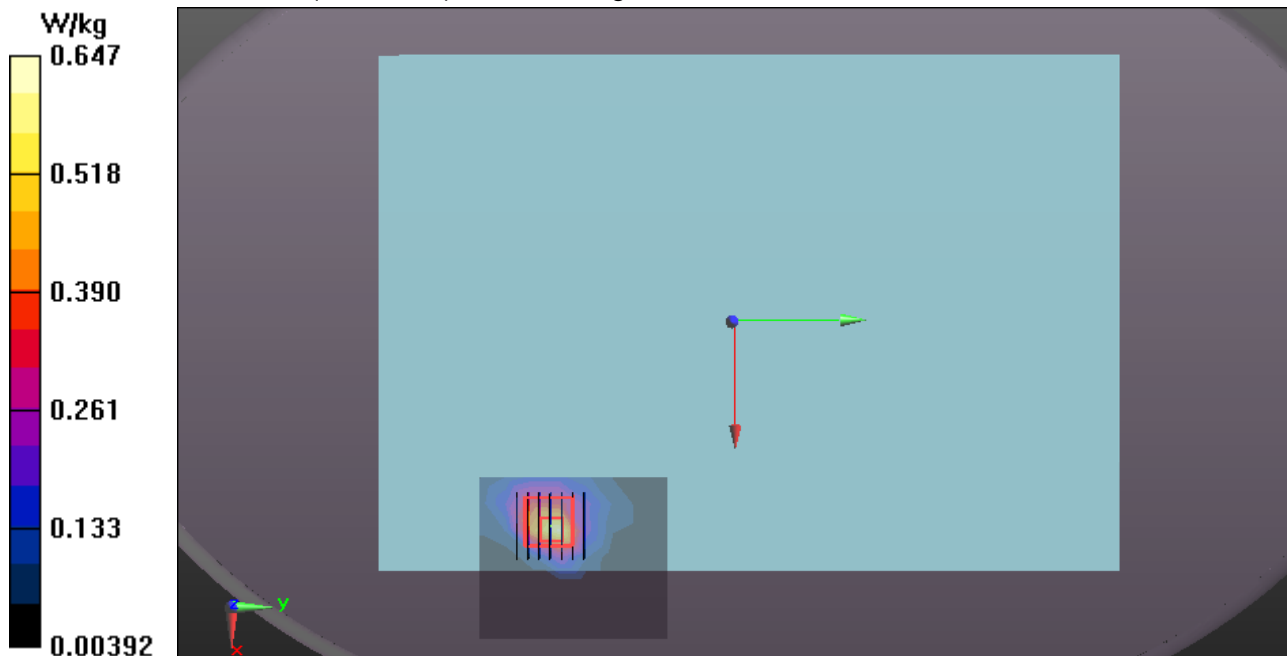
WIFI Chain0/IEEE802.11b Body Rear CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3630 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.979 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.647 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain0 Rear CH6**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 52.125$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11b Body Rear CH6/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.463 W/kg

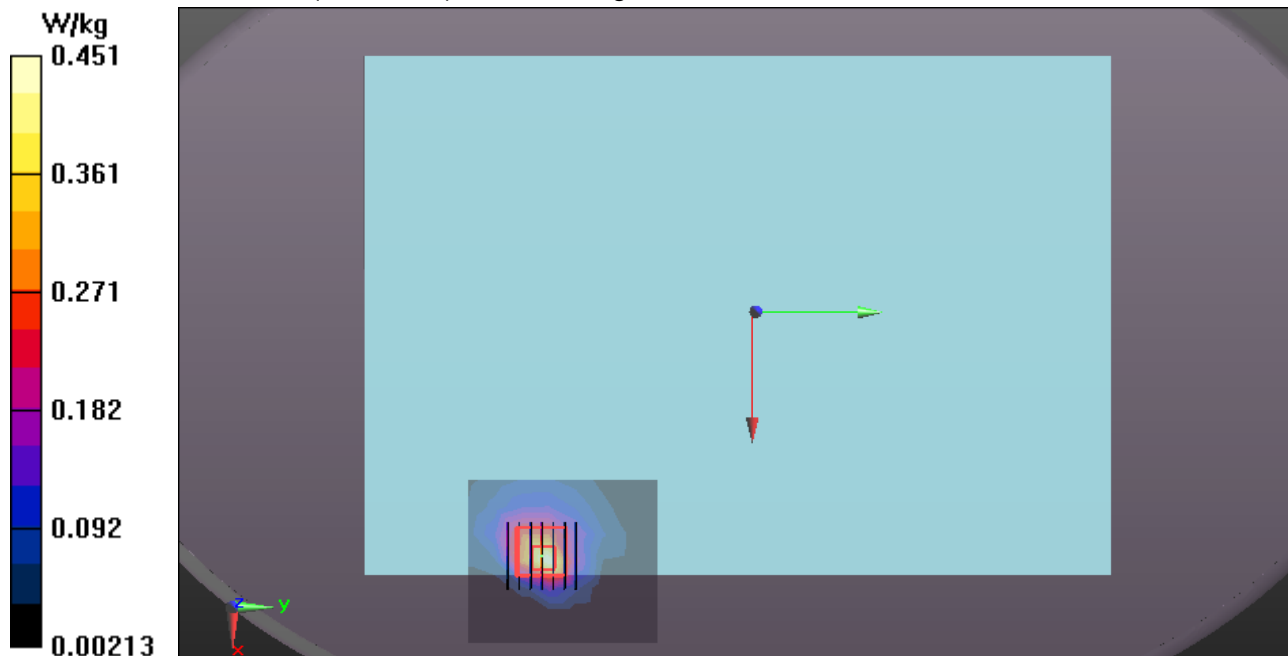
WIFI Chain0/IEEE802.11b Body Rear CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9220 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.451 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain0 Rear CH11**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.886 \text{ S/m}$; $\epsilon_r = 51.963$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11b Body Rear CH11/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.585 W/kg

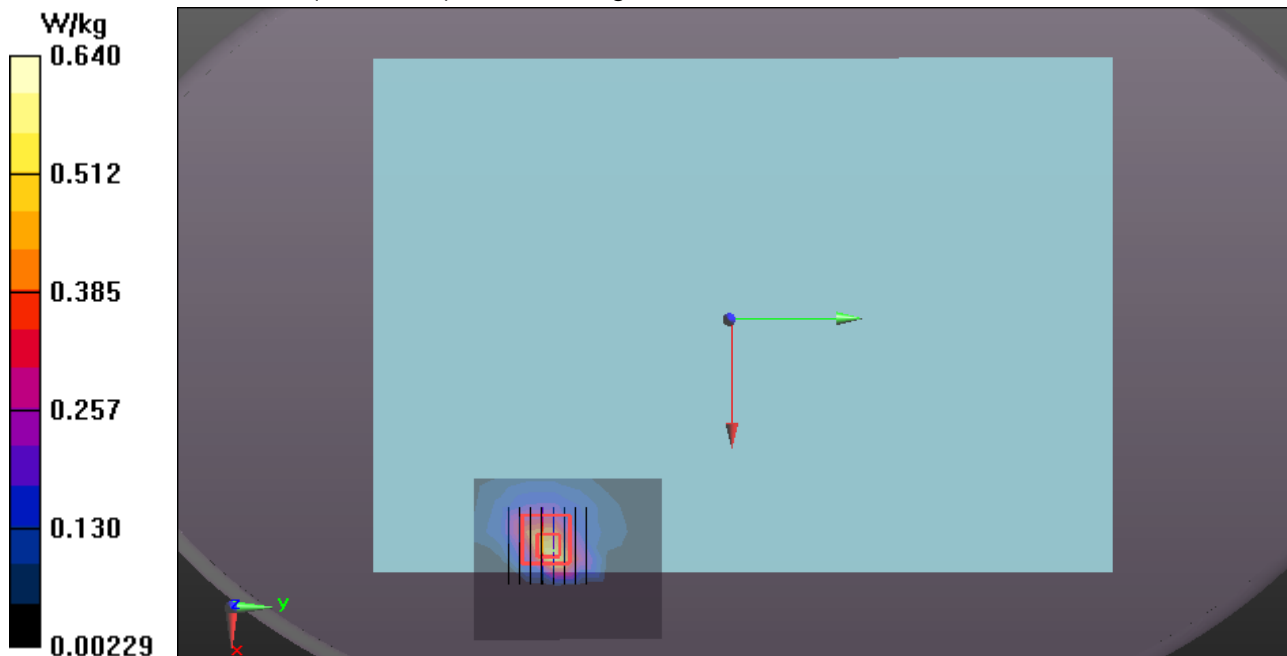
WIFI Chain0/IEEE802.11b Body Rear CH11/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5060 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.937 W/kg

SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.640 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain0 -Edge 1 CH6**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 52.125$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Edge1 CH6 /Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.810 W/kg

WIFI Chain0/IEEE802.11a Body Edge1 CH6 /Zoom Scan (7x7x5)/Cube 0: Measurement grid:

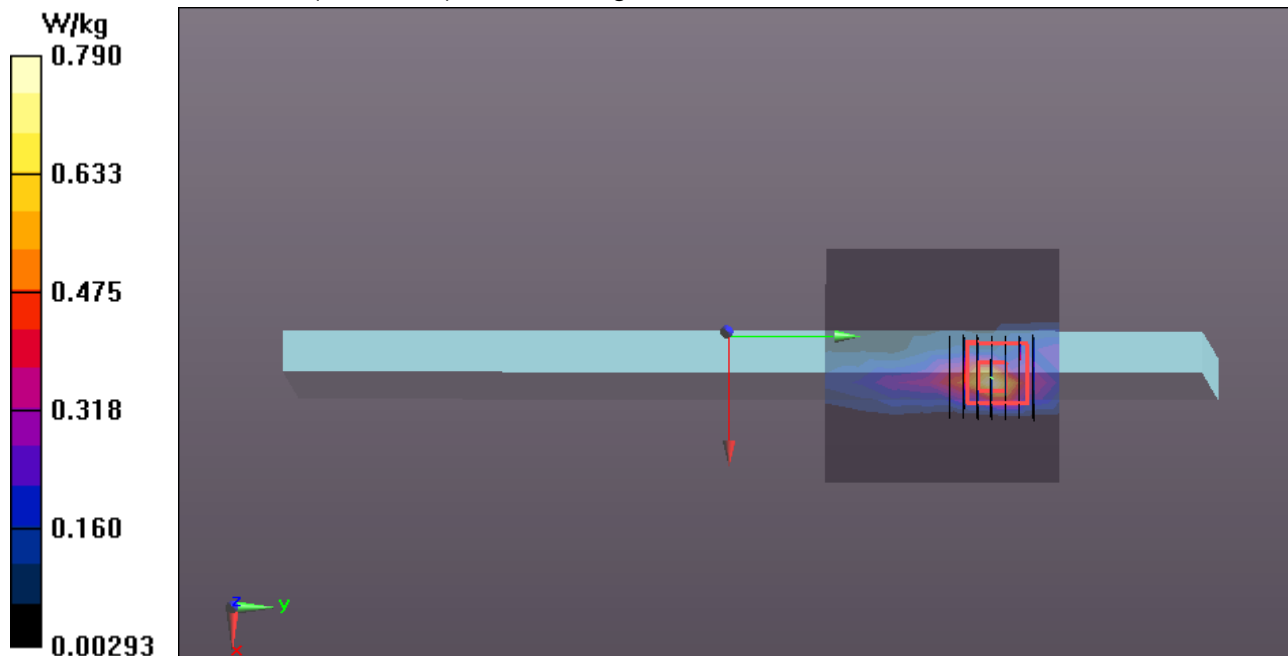
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.605 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.790 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Bottom Chain0 CH1**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.84 \text{ S/m}$; $\epsilon_r = 52.139$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

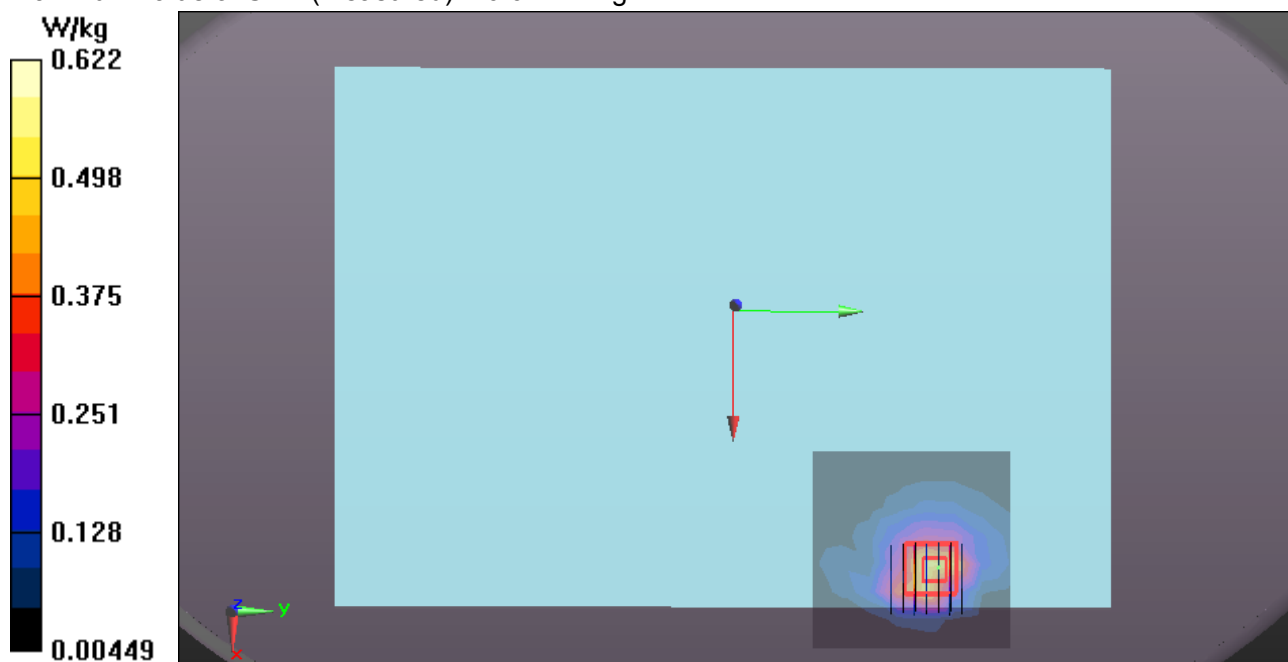
WIFI Chain 0/IEEE802.11b Body CH1/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.535 W/kg**WIFI Chain 0/IEEE802.11b Body CH1/Zoom Scan 60 (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3690 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.622 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Bottom Chain0 CH6**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 52.125$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

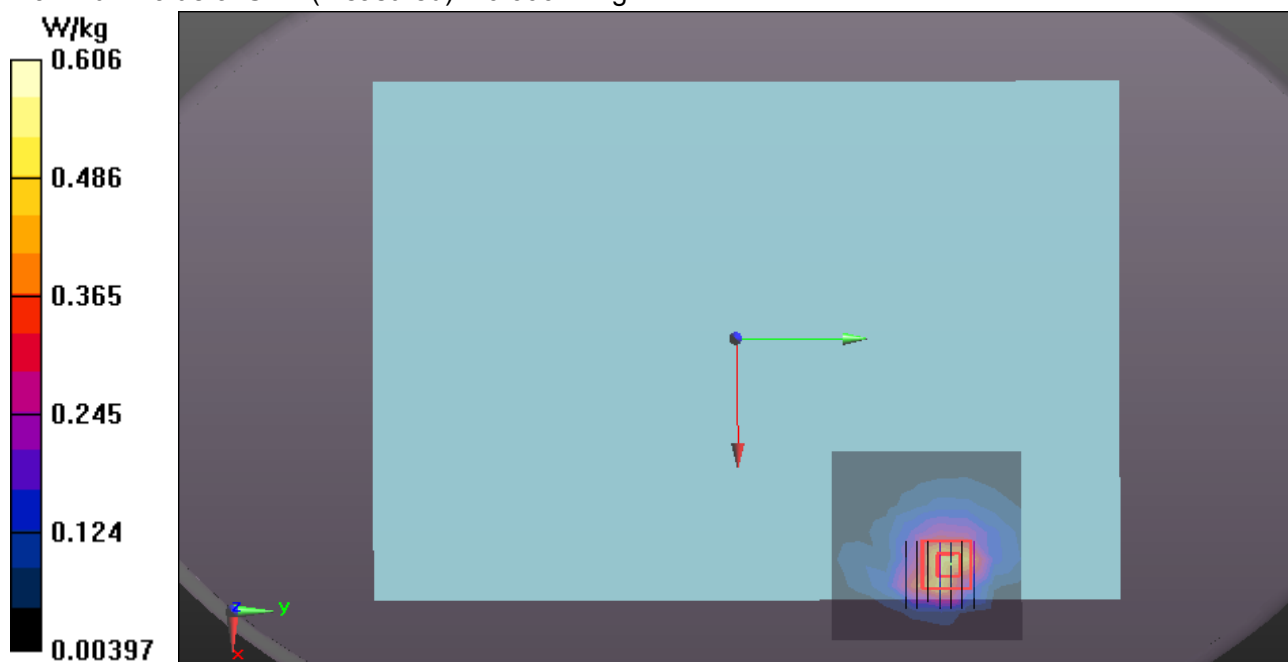
WIFI Chain 0/IEEE802.11b Body CH6/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.523 W/kg**WIFI Chain 0/IEEE802.11b Body CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3990 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.818 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.606 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Bottom Chain0 CH11**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.886 \text{ S/m}$; $\epsilon_r = 51.963$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

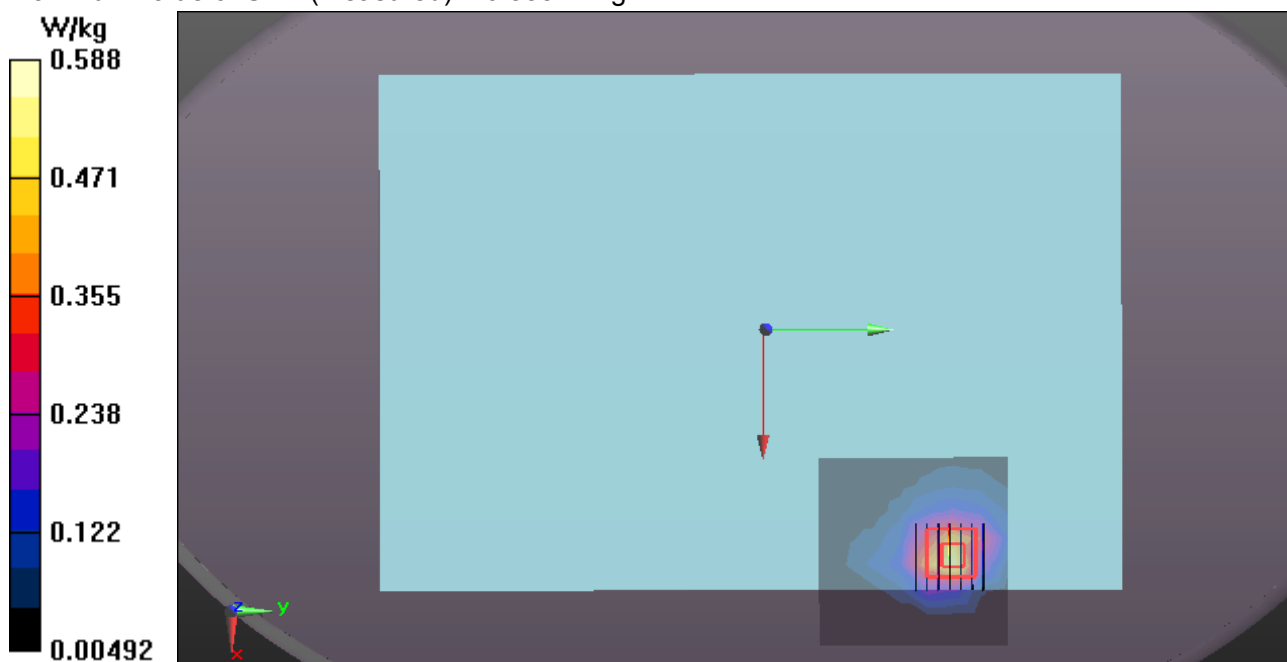
WIFI Chain 0/IEEE802.11b Body CH11/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.541 W/kg**WIFI Chain 0/IEEE802.11b Body CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.6790 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.588 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain0 Rear CH36**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH36 /Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.82 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH36 /Zoom Scan (9x9x7)/Cube 0: Measurement grid:

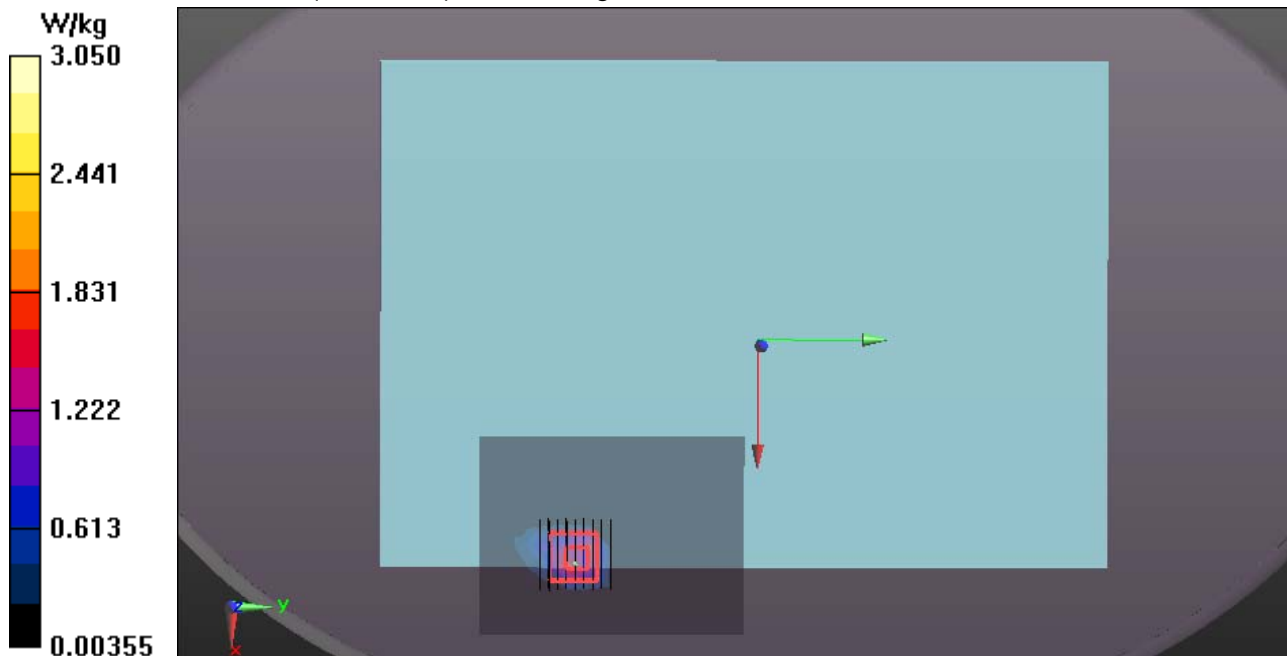
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.7510 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 5.71 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 3.05 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain0 Rear CH48**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5240 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.399$ S/m; $\epsilon_r = 48.514$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH48 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.48 W/kg

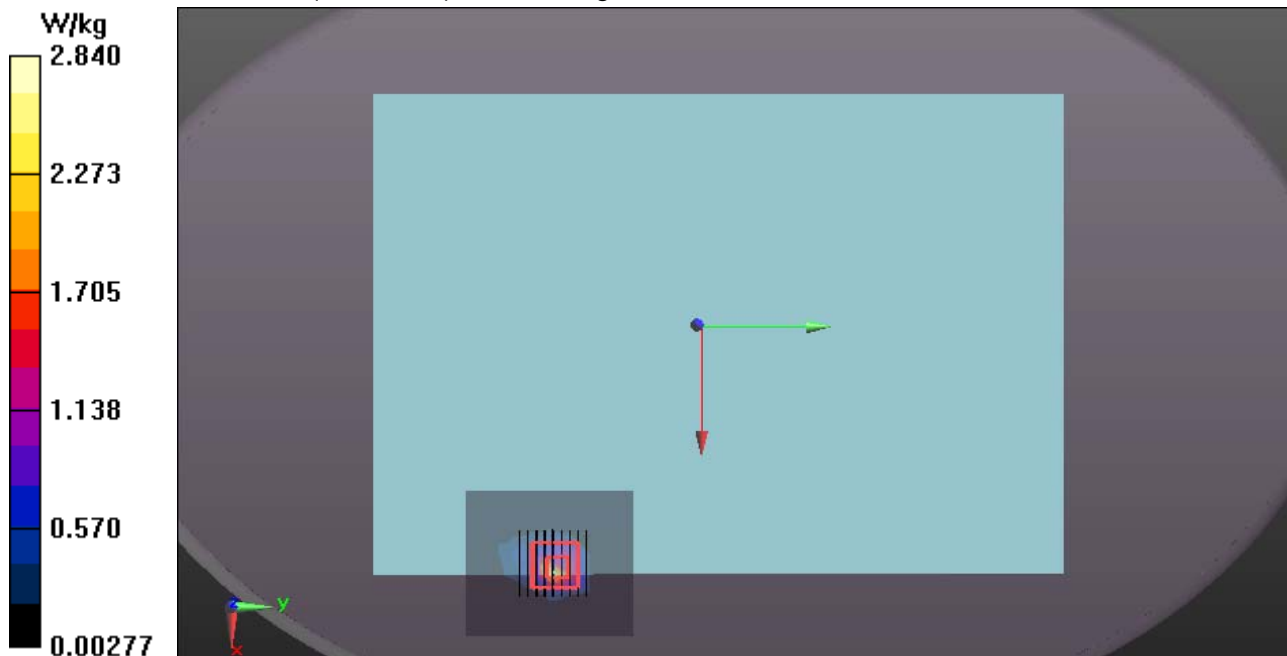
WIFI Chain0/IEEE802.11a Body Rear CH48 /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.30 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.311 W/kg

Maximum value of SAR (measured) = 2.84 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI a-Body Chain0 -Edge 1 CH48**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band I; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.399$ S/m; $\epsilon_r = 48.514$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Edge1 CH48 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.18 W/kg

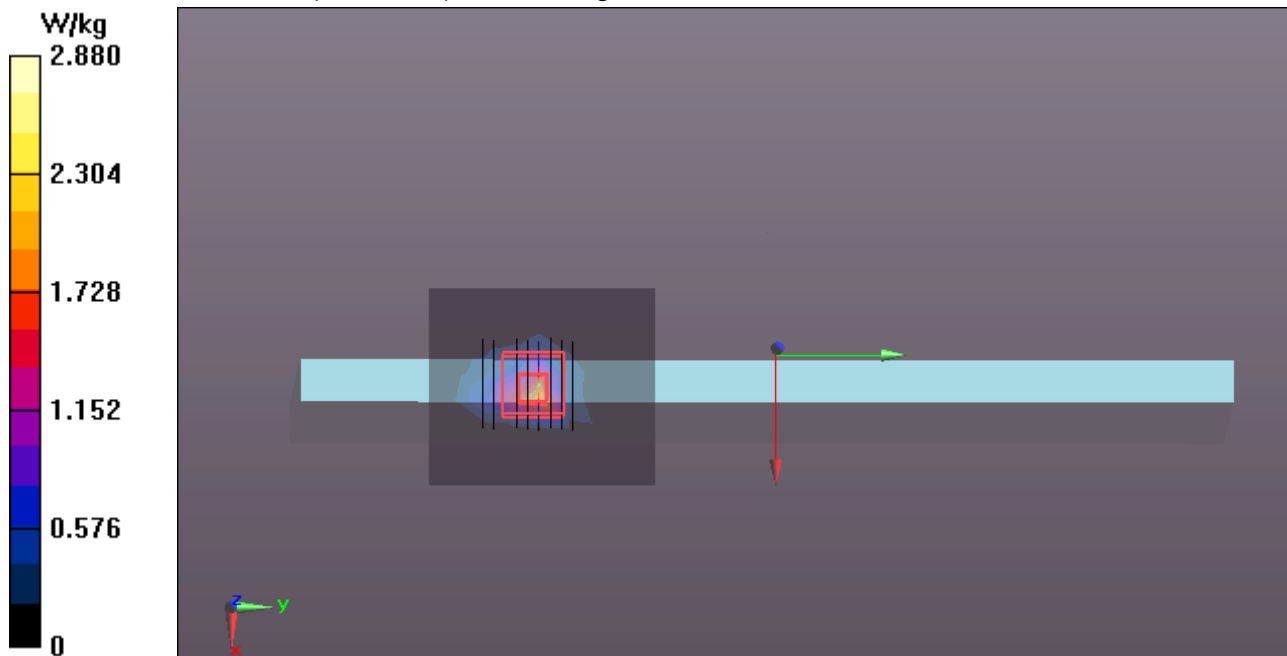
WIFI Chain0/IEEE802.11a Body Edge1 CH48 /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6290 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 5.47 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 2.88 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain0 Rear CH42**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5210 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5210 \text{ MHz}$; $\sigma = 5.206 \text{ S/m}$; $\epsilon_r = 48.532$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH42 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.14 W/kg

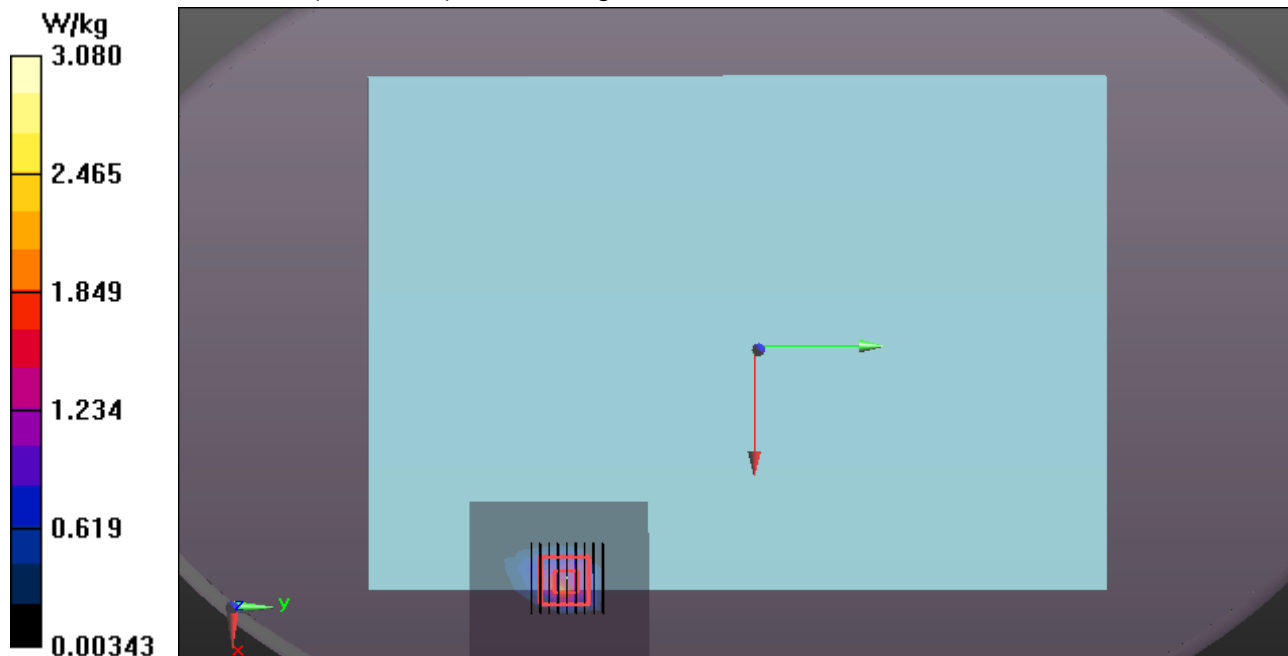
WIFI Chain0/IEEE802.11a Body Rear CH42 /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6170 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 5.65 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.310 W/kg

Maximum value of SAR (measured) = 3.08 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Bottom Chain0 Rear CH36**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band I; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

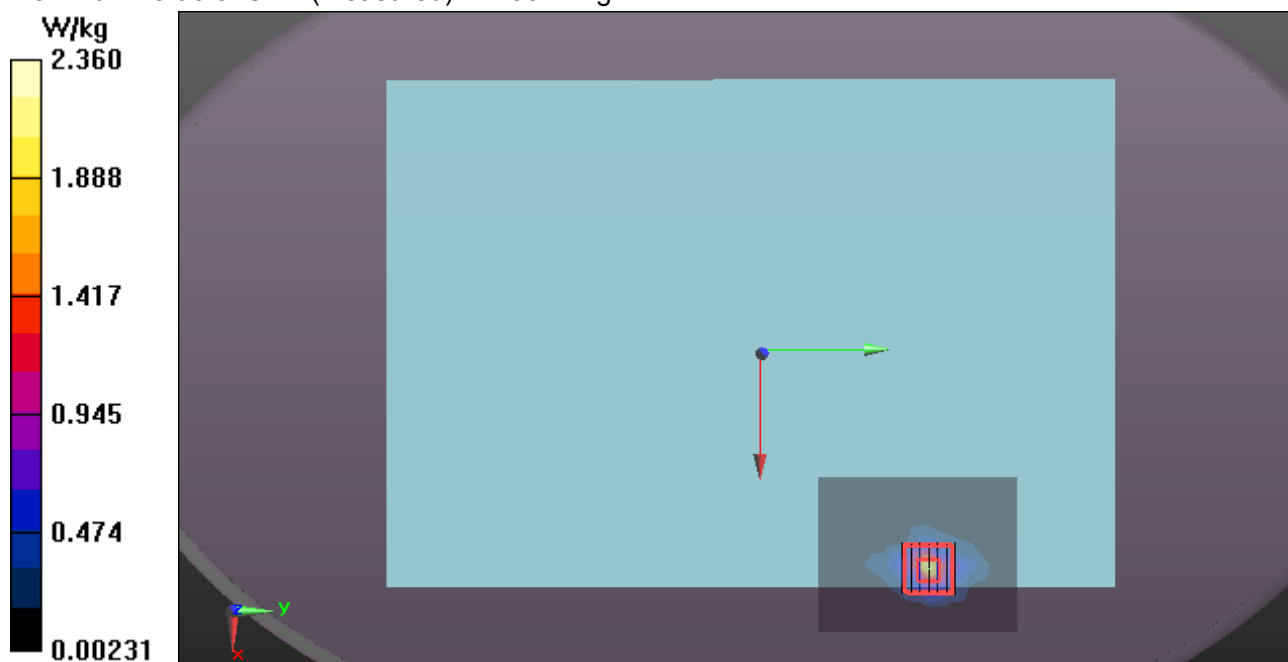
WIFI Chain0/IEEE802.11a Body CH36 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.17 W/kg**WIFI Chain0/IEEE802.11a Body CH36 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.7800 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 4.04 W/kg

SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.249 W/kg

Maximum value of SAR (measured) = 2.36 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Bottom Chain0 Rear CH48**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.399$ S/m; $\epsilon_r = 48.514$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH48 /Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.46 W/kg

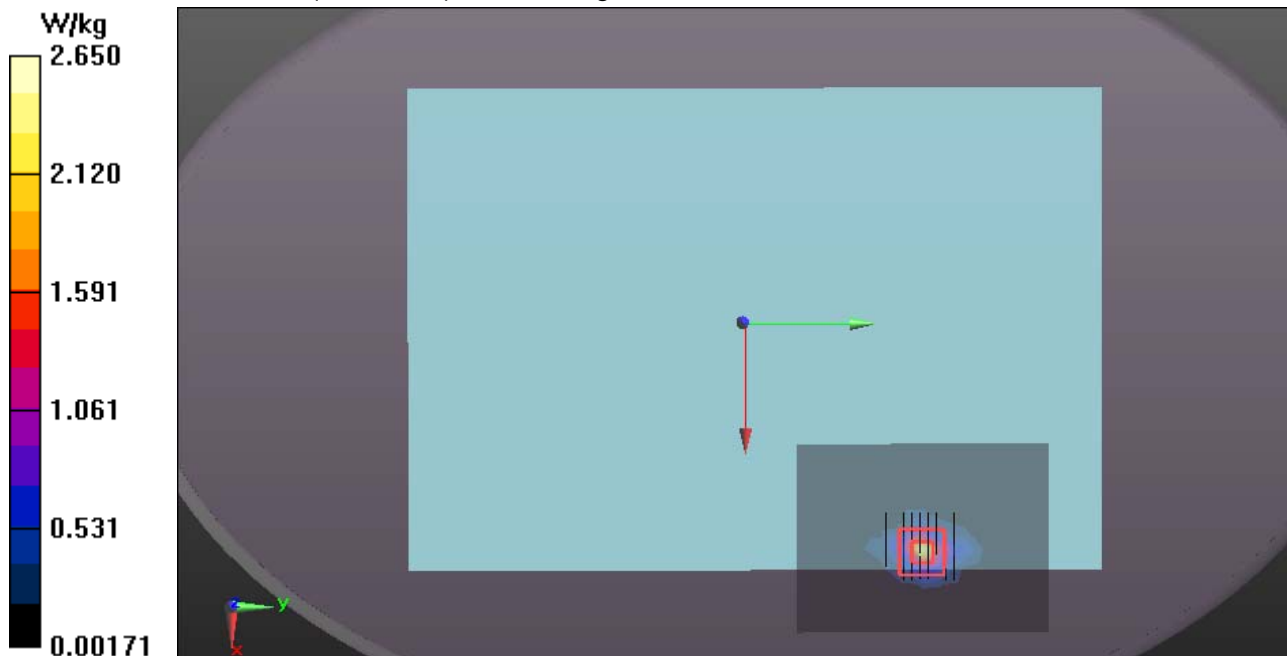
WIFI Chain0/IEEE802.11a Body CH48 /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6230 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 4.75 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.287 W/kg

Maximum value of SAR (measured) = 2.65 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain0 Rear CH52**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH52/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.59 W/kg

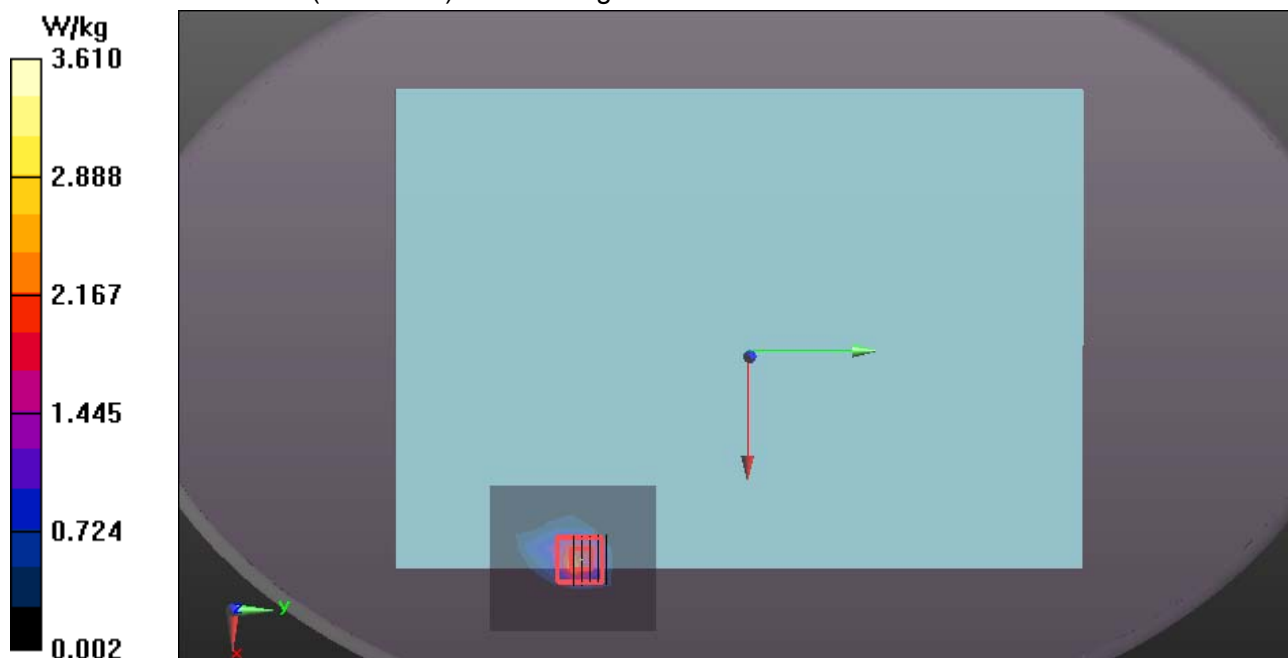
WIFI Chain0/IEEE802.11a Body Rear CH52 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 6.18 W/kg

SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 3.61 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain0 Rear CH64**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.376$ S/m; $\epsilon_r = 48.248$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH64 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.44 W/kg

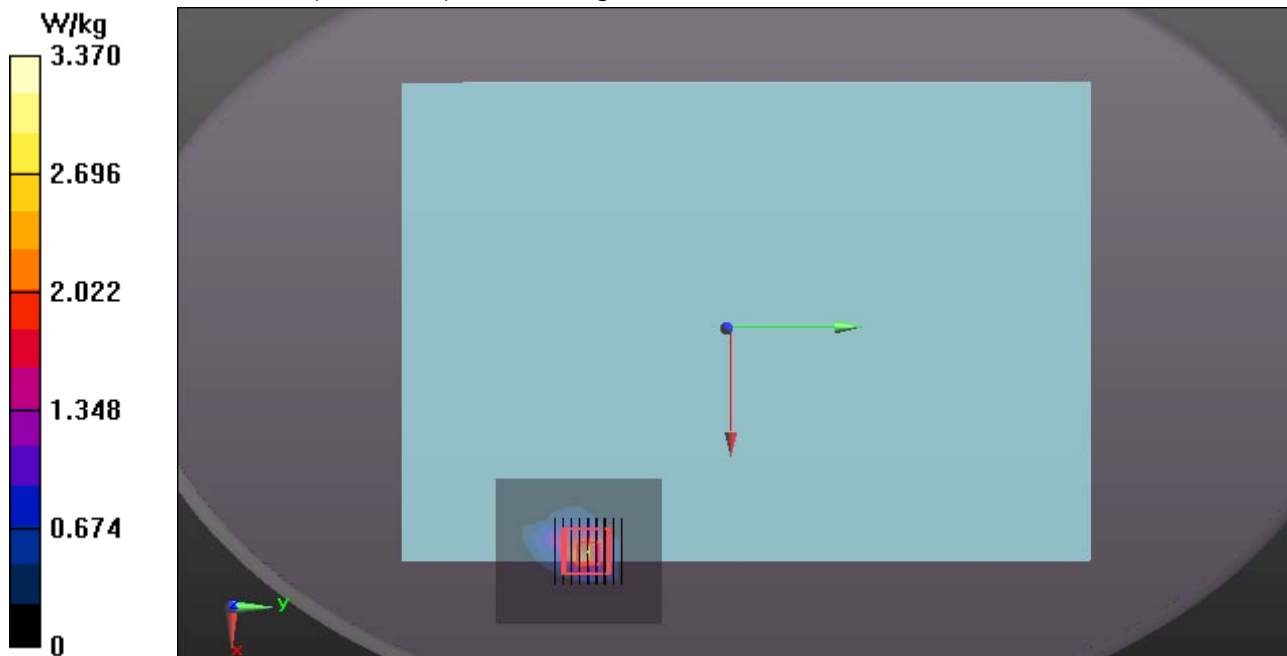
WIFI Chain0/IEEE802.11a Body Rear CH64 /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.7310 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 5.91 W/kg

SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 3.37 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI a-Body Chain0 -Edge 1 CH64**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.376$ S/m; $\epsilon_r = 48.248$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Edge1 CH64 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.30 W/kg

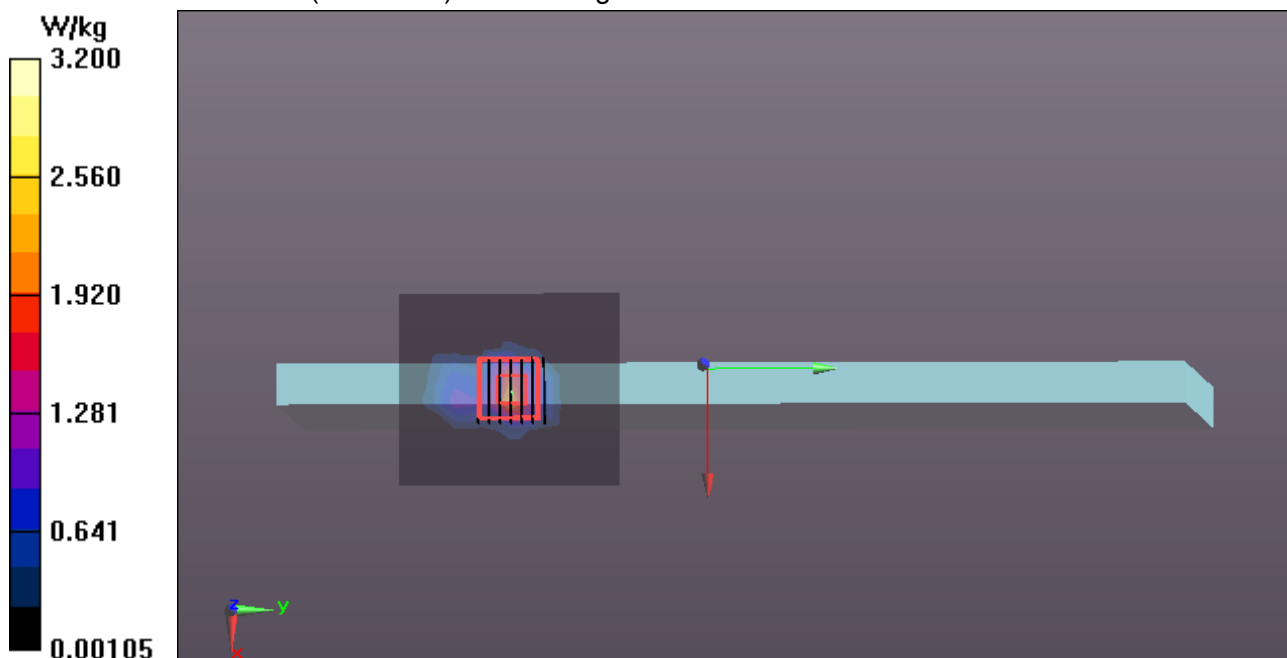
WIFI Chain0/IEEE802.11a Body Edge1 CH64 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.228 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 5.66 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 3.20 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain0 Rear CH58**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5290 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5290$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 48.705$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH58 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.87 W/kg

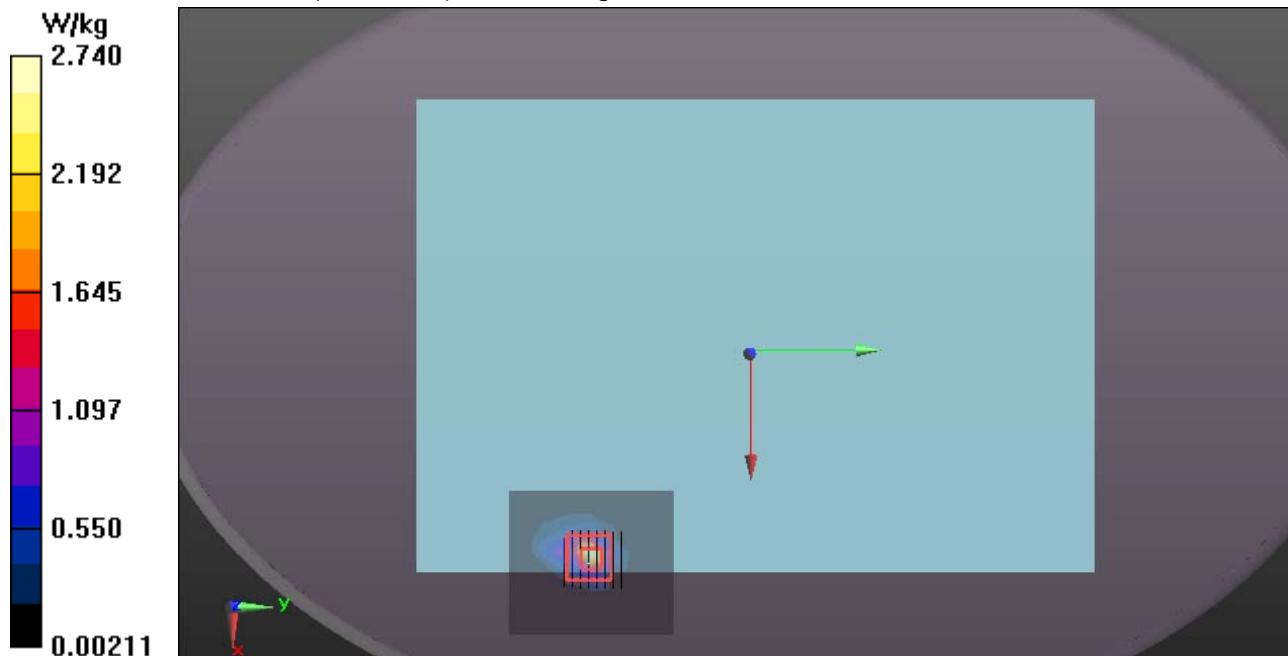
WIFI Chain0/IEEE802.11a Body Rear CH58 /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.10 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 2.74 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Bottom Chain0 CH52**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

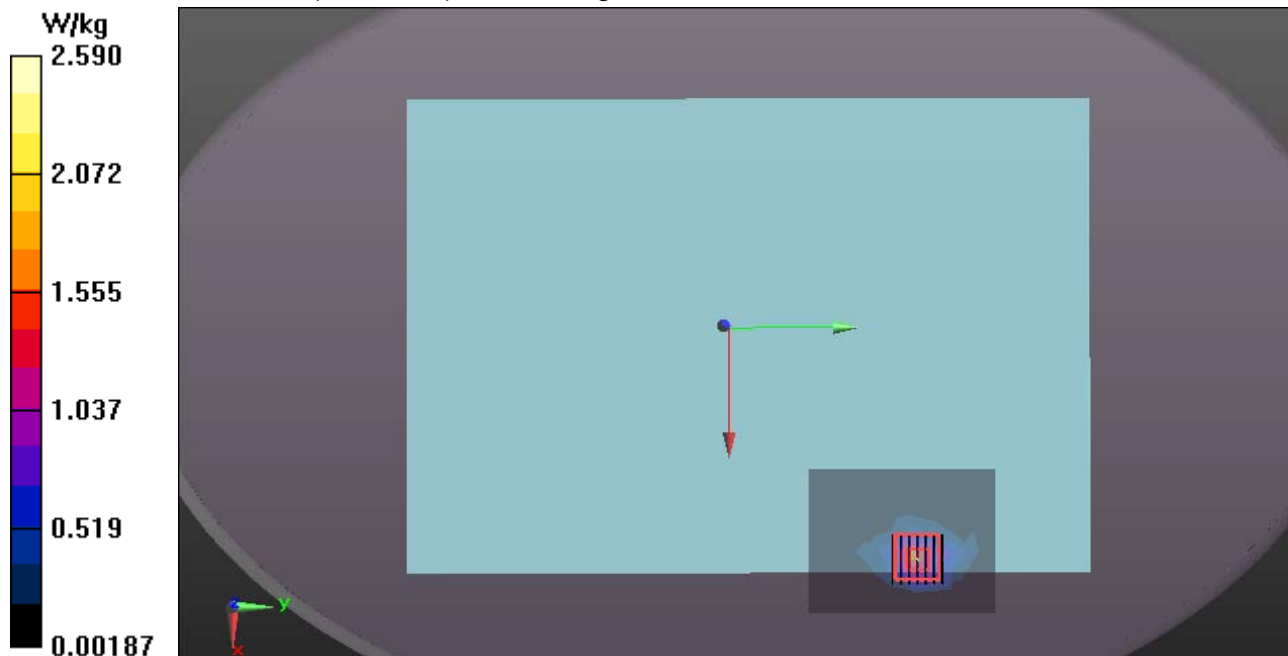
WIFI Chain0/IEEE802.11a Body CH52 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.79 W/kg**WIFI Chain0/IEEE802.11a Body CH52 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.38 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 2.59 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Bottom Chain0 CH64**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.376$ S/m; $\epsilon_r = 48.248$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

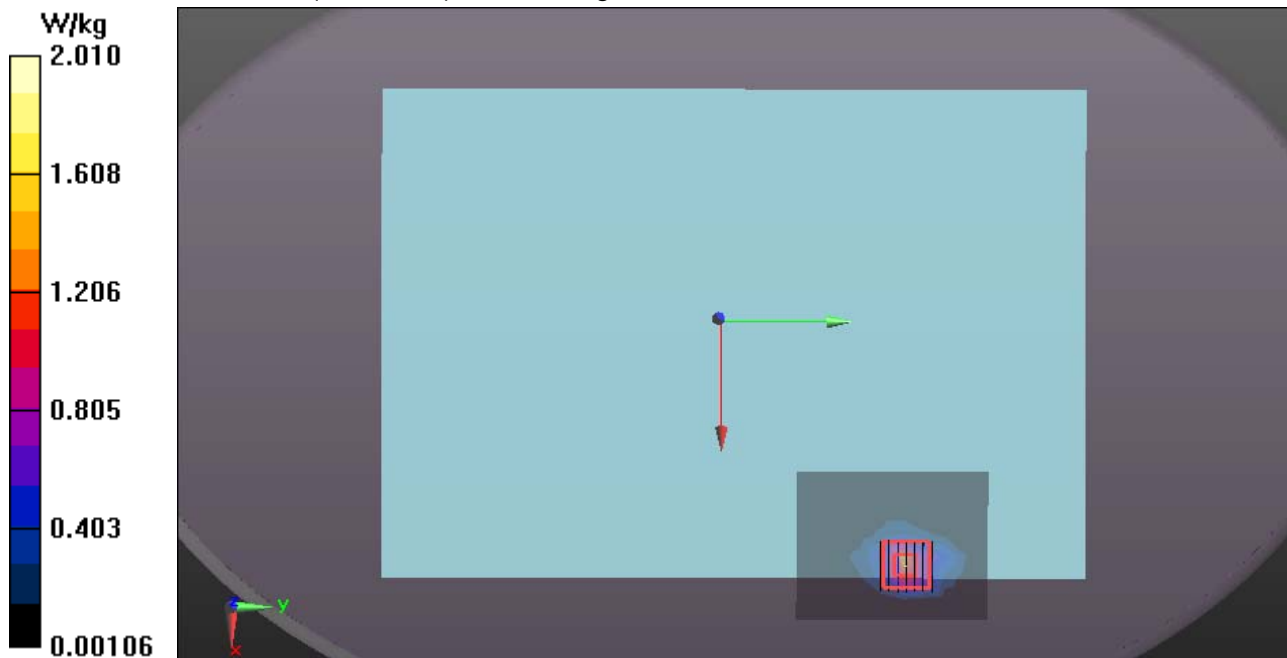
WIFI Chain0/IEEE802.11a Body CH64 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.36 W/kg**WIFI Chain0/IEEE802.11a Body CH64 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 2.01 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 0 Rear CH104**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5520 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.578$ S/m; $\epsilon_r = 47.872$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.93, 3.93, 3.93); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH104 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.80 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH104 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

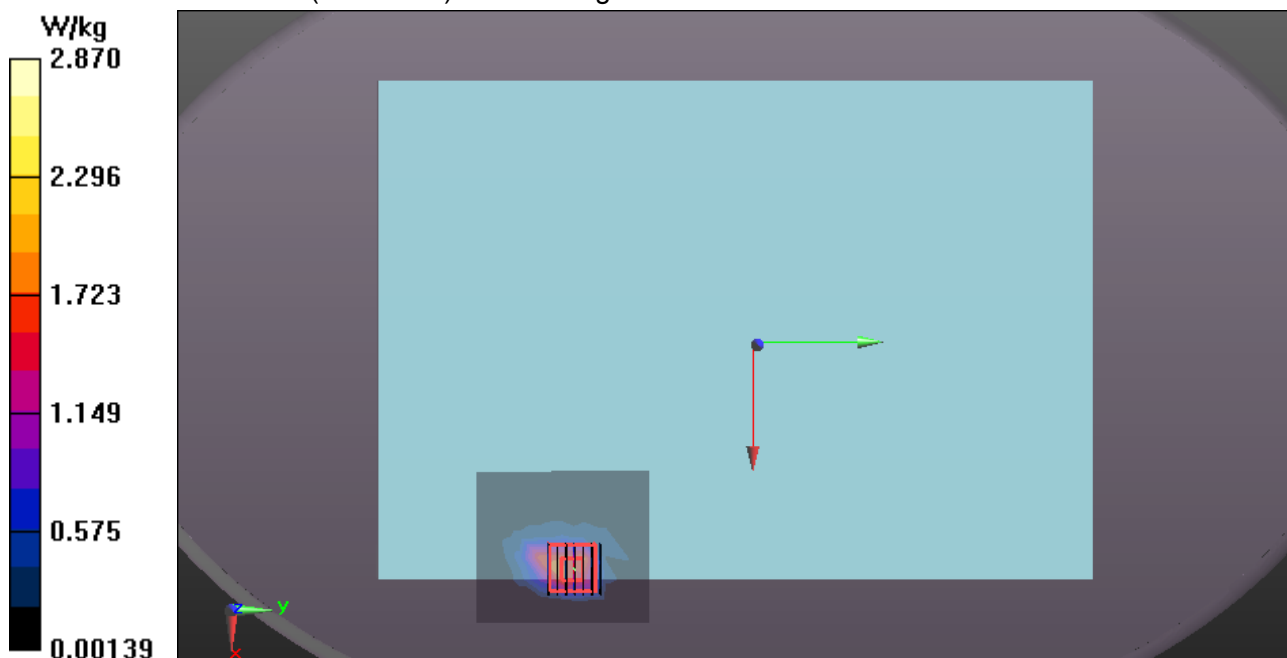
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.08 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 2.87 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 0 Rear CH116**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH116 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.14 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH116 /Zoom Scan (9x9x7)/Cube 0: Measurement grid:

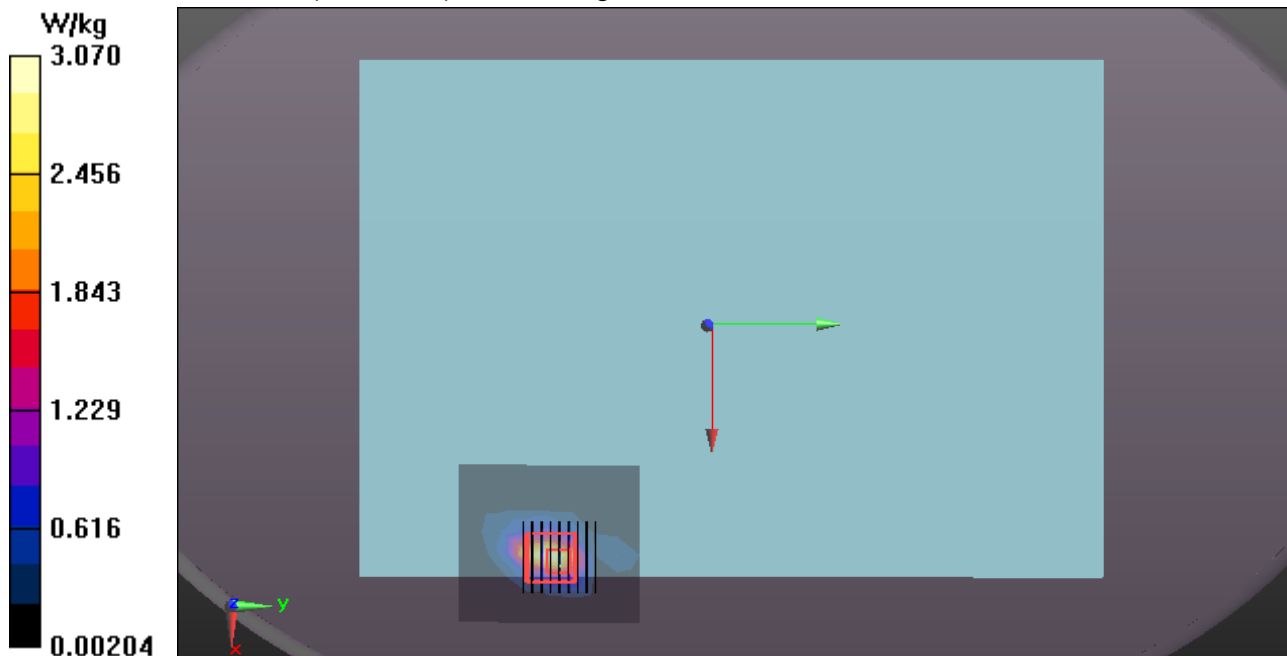
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.354 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 6.16 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.394 W/kg

Maximum value of SAR (measured) = 3.07 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 0 Rear CH136**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5680 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.045$ S/m; $\epsilon_r = 48.144$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH136/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.06 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH136/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

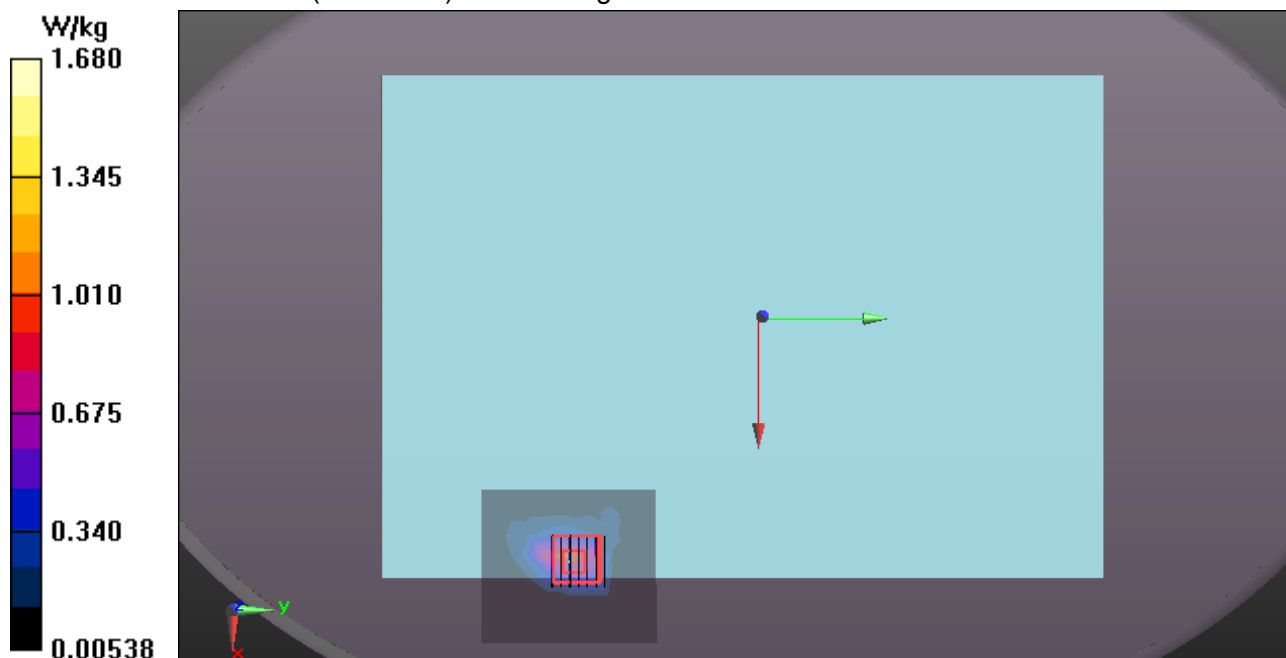
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 1.68 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI a-Body Chain0 -Edge 1 CH136**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5680 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.045$ S/m; $\epsilon_r = 48.144$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Edge1 CH136 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.837 W/kg

WIFI Chain0/IEEE802.11a Body Edge1 CH136 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

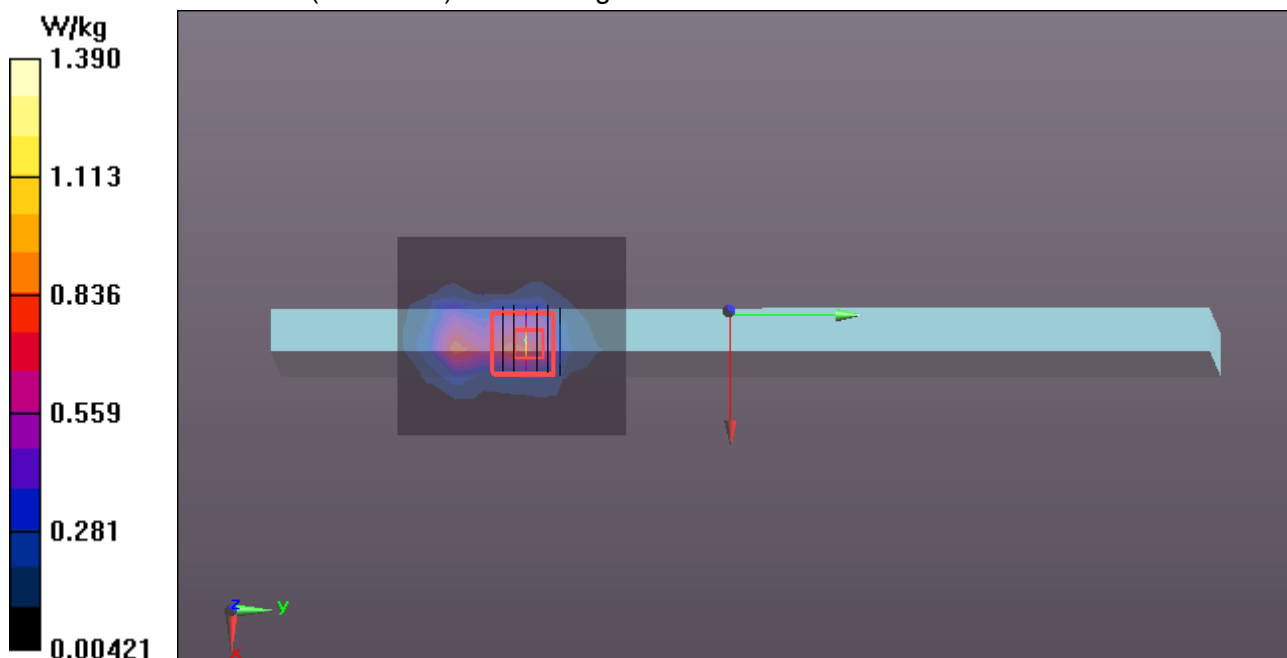
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.874 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.74 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 1.39 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 0 Rear CH122**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5610 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 5.75 \text{ S/m}$; $\epsilon_r = 48.425$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH122 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.45 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH122 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

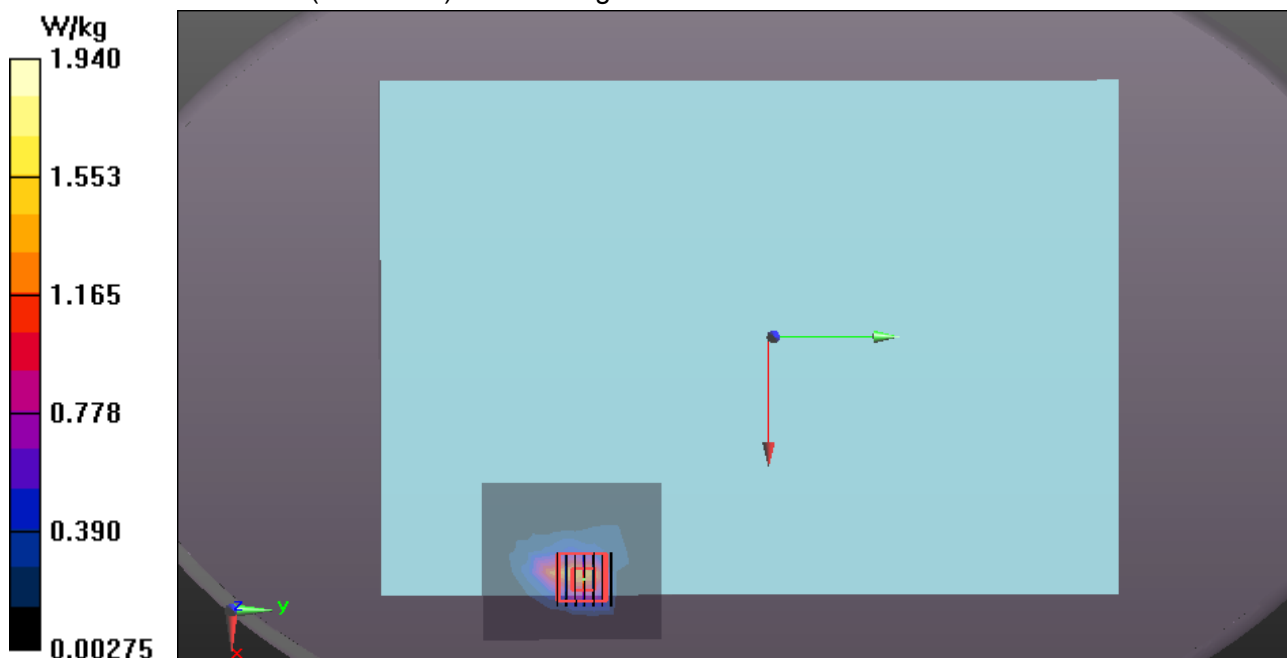
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.009 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.62 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 1.94 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 0 CH104**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5520 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.578$ S/m; $\epsilon_r = 47.872$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.93, 3.93, 3.93); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH104 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.73 W/kg

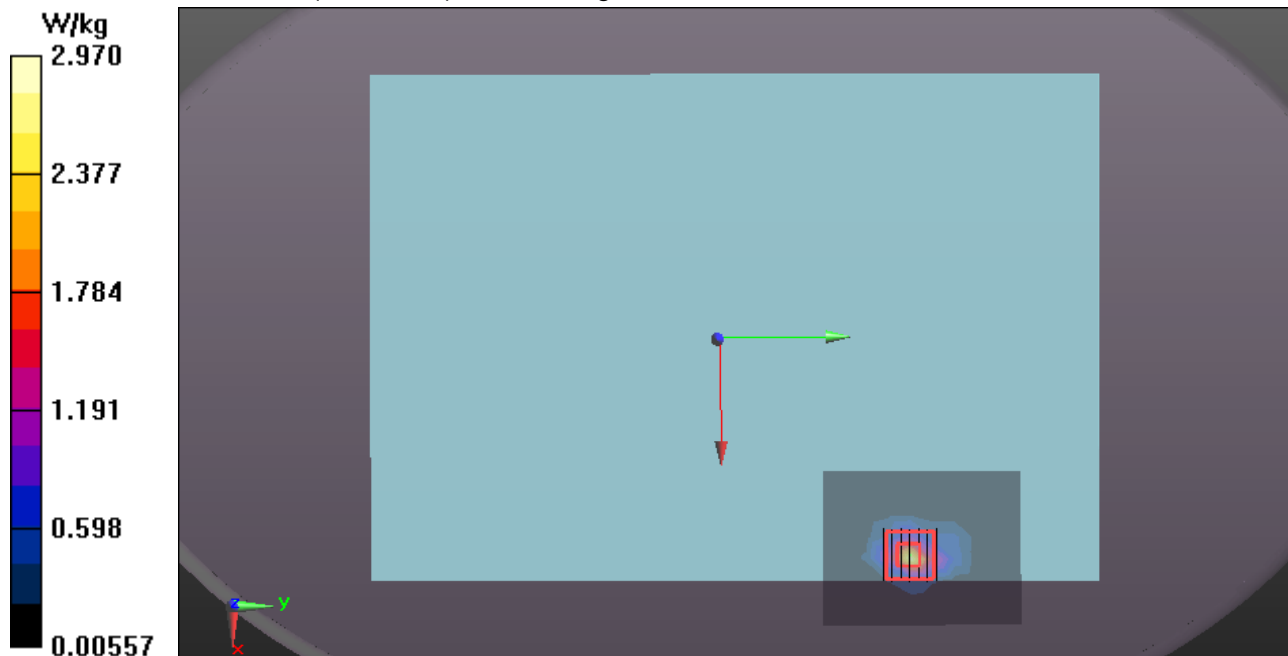
WIFI Chain0/IEEE802.11a Body CH104 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.4450 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 5.31 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 2.97 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 0 CH116**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH116 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.70 W/kg

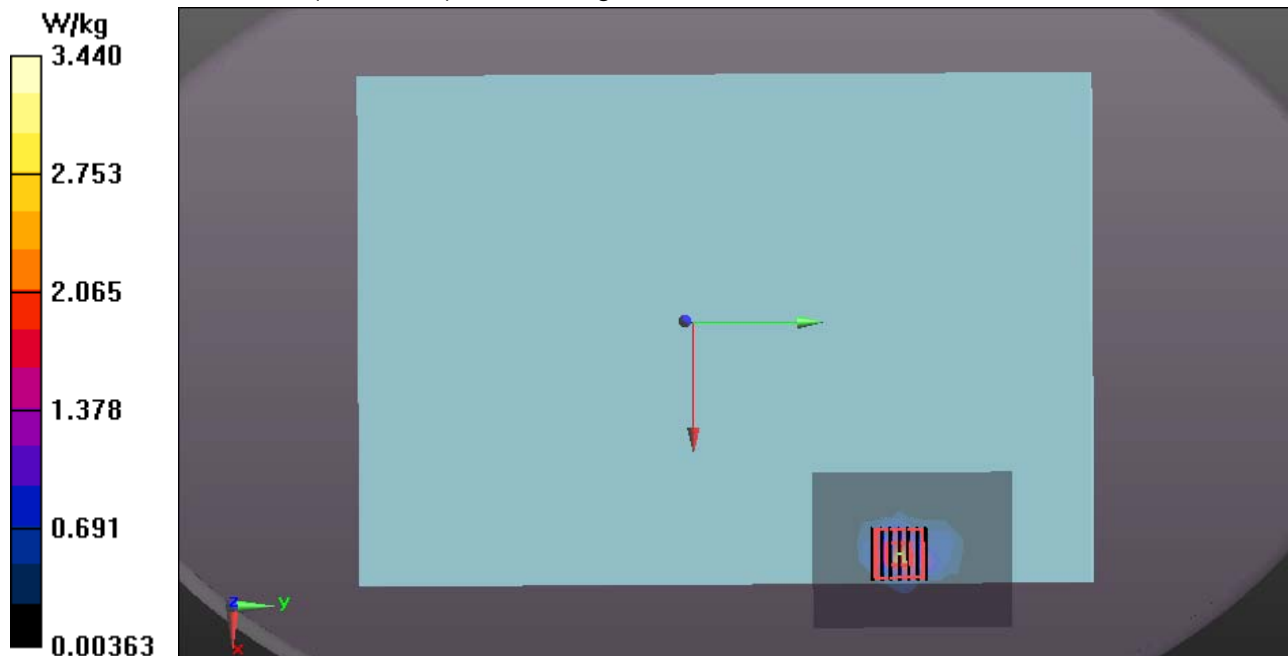
WIFI Chain0/IEEE802.11a Body CH116 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 6.54 W/kg

SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 3.44 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 0 CH136**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5680 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.045$ S/m; $\epsilon_r = 48.144$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

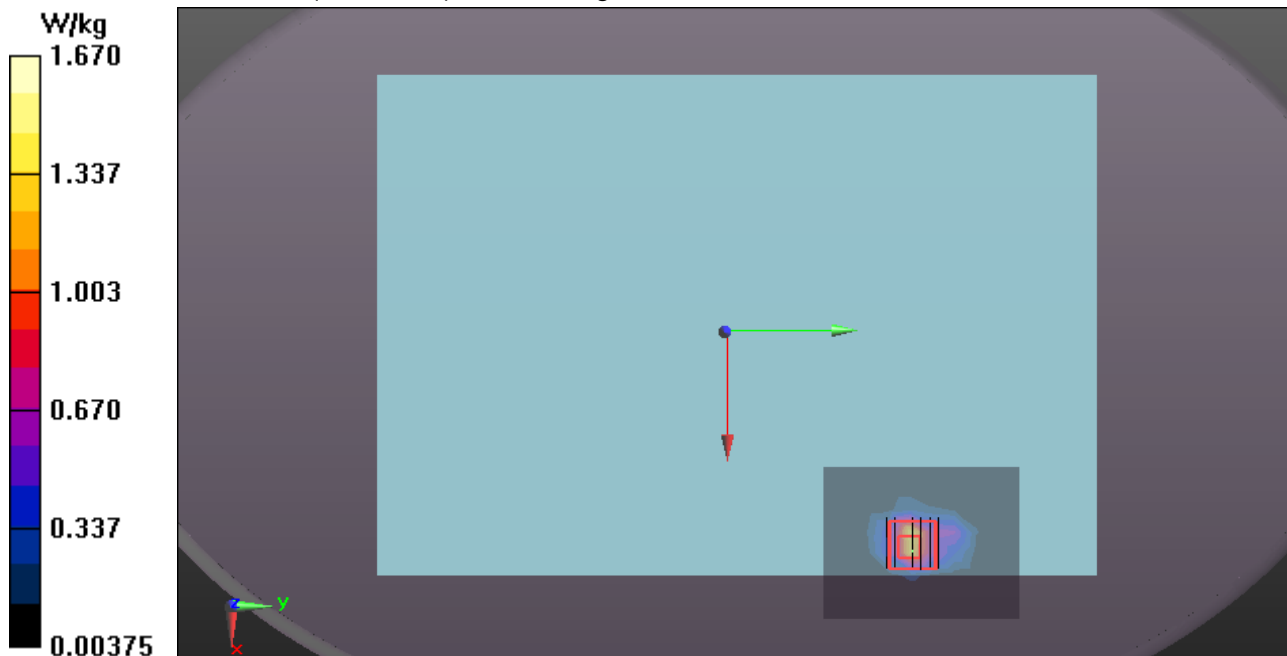
WIFI Chain0/IEEE802.11a Body CH136/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.38 W/kg**WIFI Chain0/IEEE802.11a Body CH136/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.7270 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 1.67 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 0 Rear CH149**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745$ MHz; $\sigma = 6.027$ S/m; $\epsilon_r = 47.547$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 0/IEEE802.11a Body Rear CH149 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.70 W/kg

WIFI Chain 0/IEEE802.11a Body Rear CH149 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

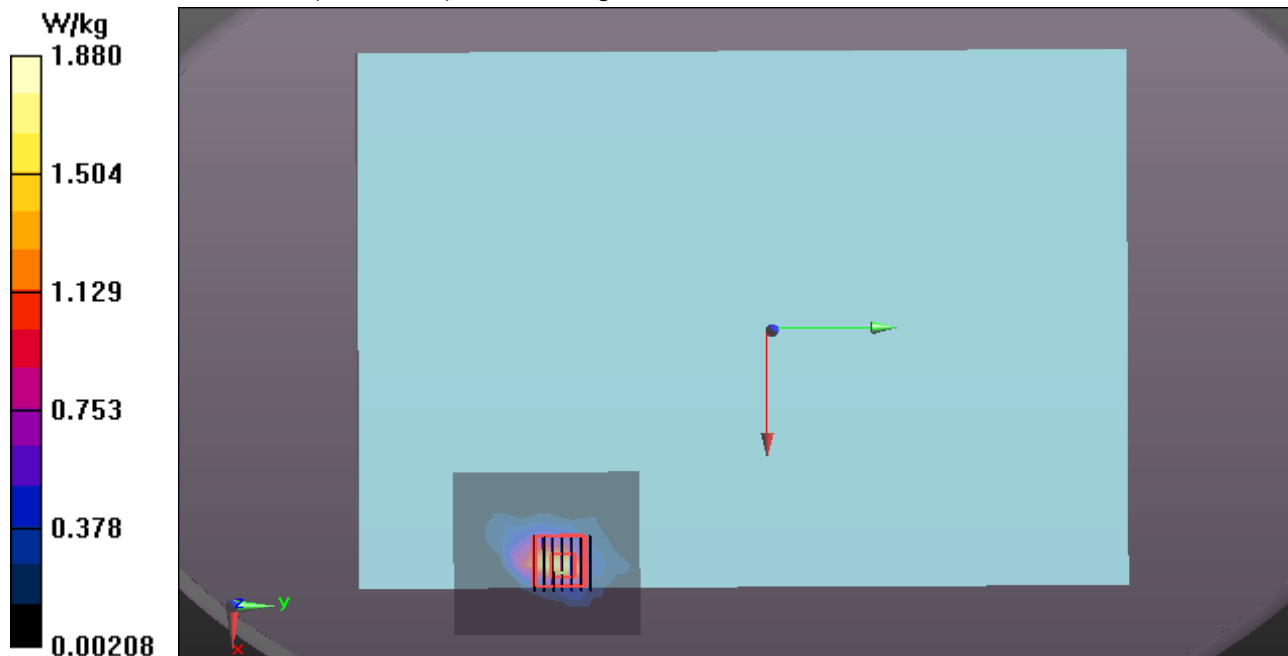
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9470 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 1.88 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 0 Rear CH157**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 6.229$ S/m; $\epsilon_r = 48.385$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 0/IEEE802.11a Body Rear CH157 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.90 W/kg

WIFI Chain 0/IEEE802.11a Body Rear CH157 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

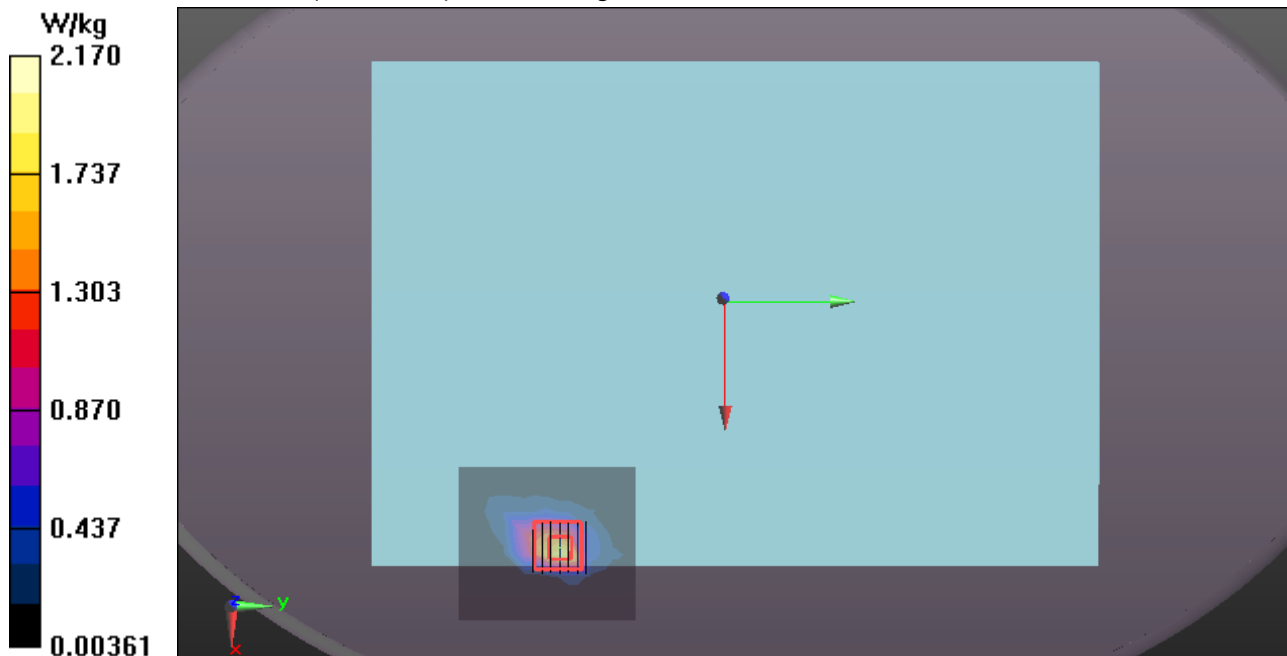
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.04 W/kg

SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 2.17 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/7/2014

WIFI 802.11a-Body Chain 0 Rear CH165**DUT: Computer; Type: yoga 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band IV; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.887$ S/m; $\epsilon_r = 48.597$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3753; ConvF(4.24, 4.24, 4.24); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 0/IEEE802.11a Body Rear CH165/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.00 W/kg

WIFI Chain 0/IEEE802.11a Body Rear CH165/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

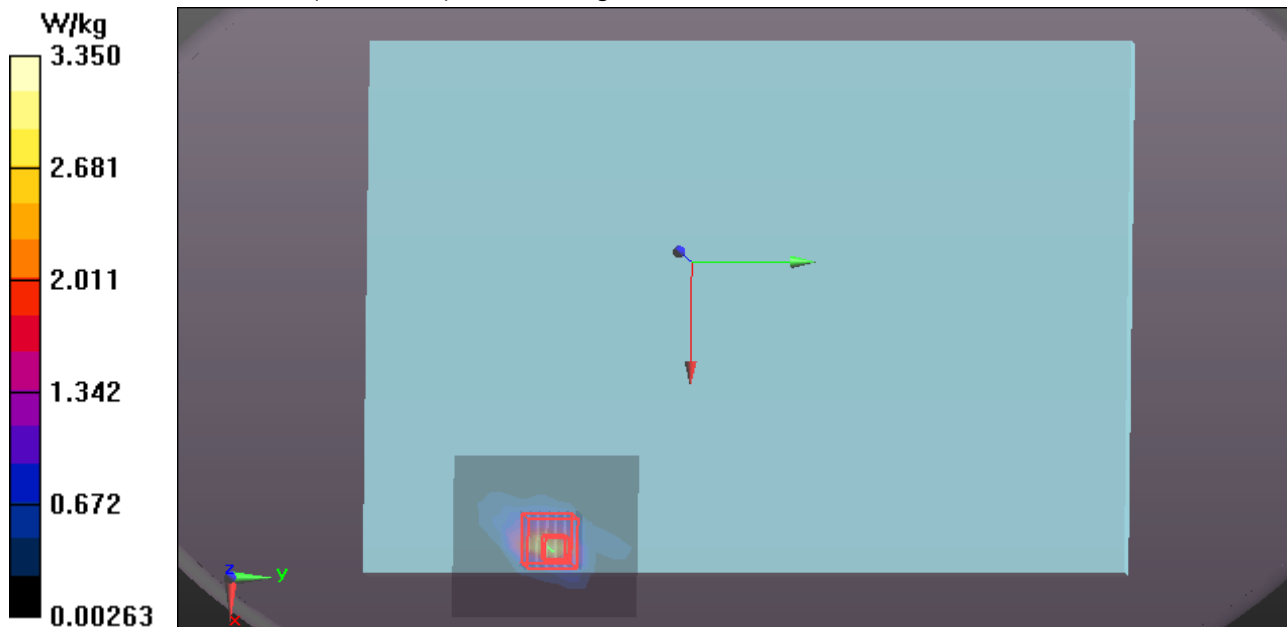
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 6.37 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.351 W/kg

Maximum value of SAR (measured) = 3.35 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI a-Body Chain0 -Edge 1 CH149**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745$ MHz; $\sigma = 6.027$ S/m; $\epsilon_r = 47.547$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Edge1 CH149/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.21 W/kg

WIFI Chain0/IEEE802.11a Body Edge1 CH149/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

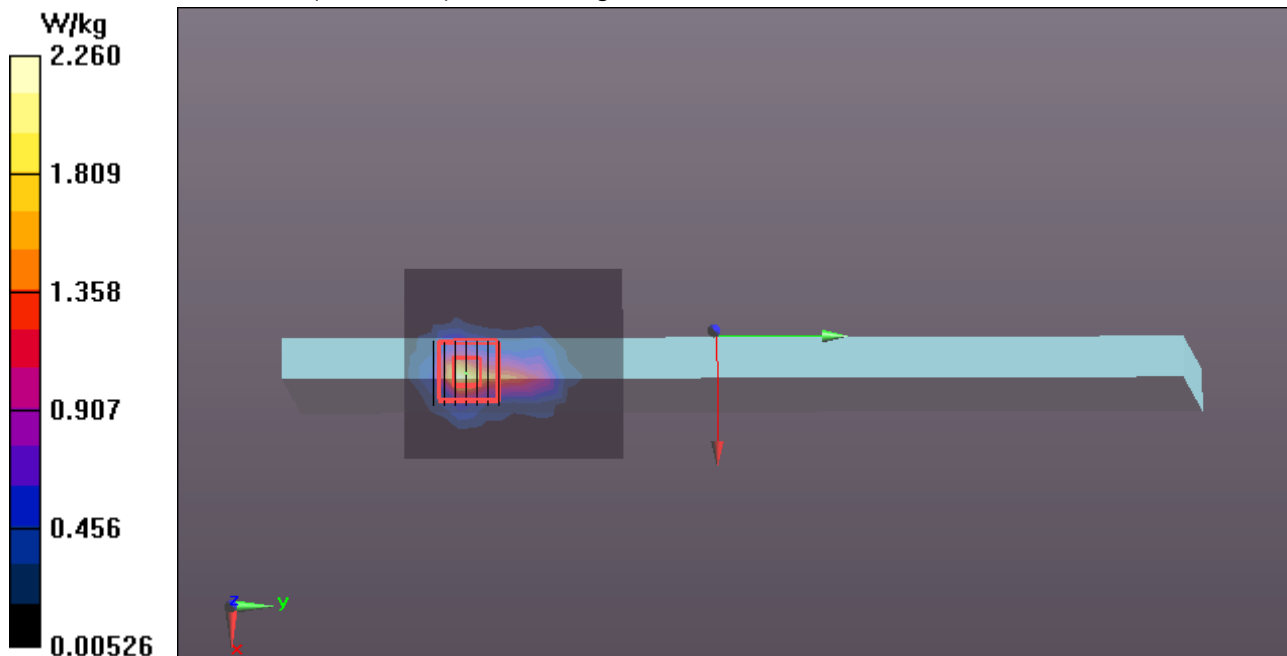
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.628 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 4.17 W/kg

SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 2.26 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 0 Rear CH155**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5775 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 6.23 \text{ S/m}$; $\epsilon_r = 48.035$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 0/IEEE802.11a Body Rear CH155 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.55 W/kg

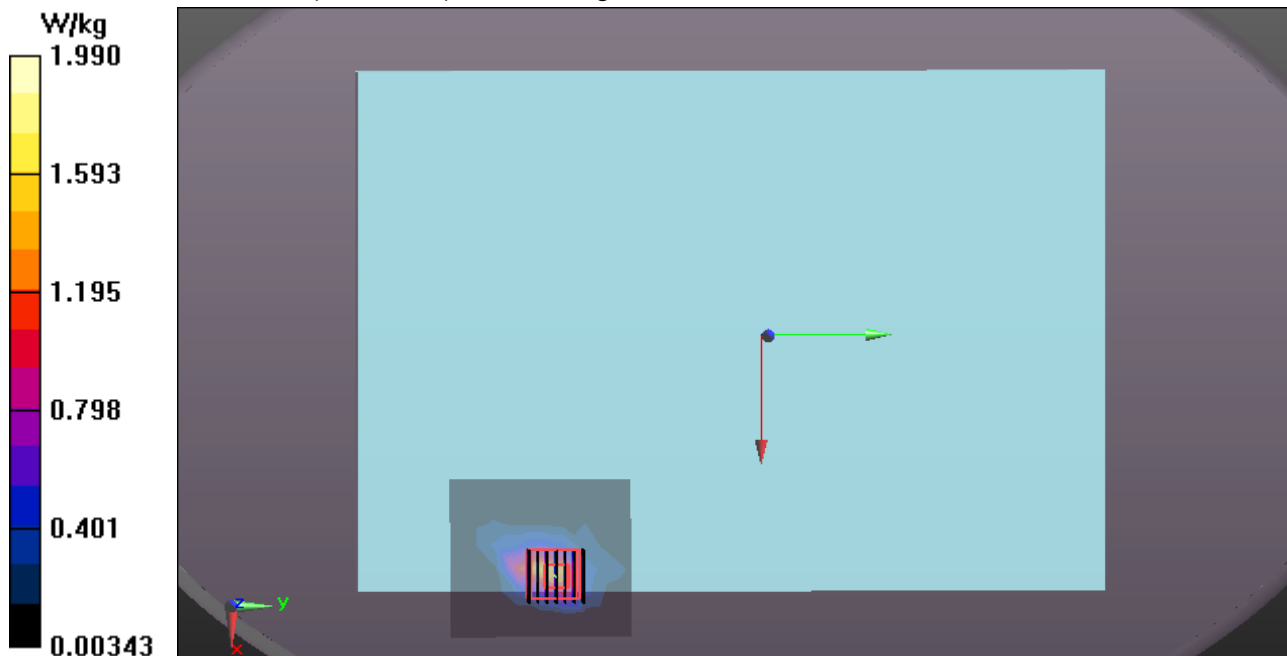
WIFI Chain 0/IEEE802.11a Body Rear CH155 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6540 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 3.69 W/kg

SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 1.99 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Bottom Chain 0 Rear CH149**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745$ MHz; $\sigma = 6.027$ S/m; $\epsilon_r = 47.547$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH149 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.02 W/kg

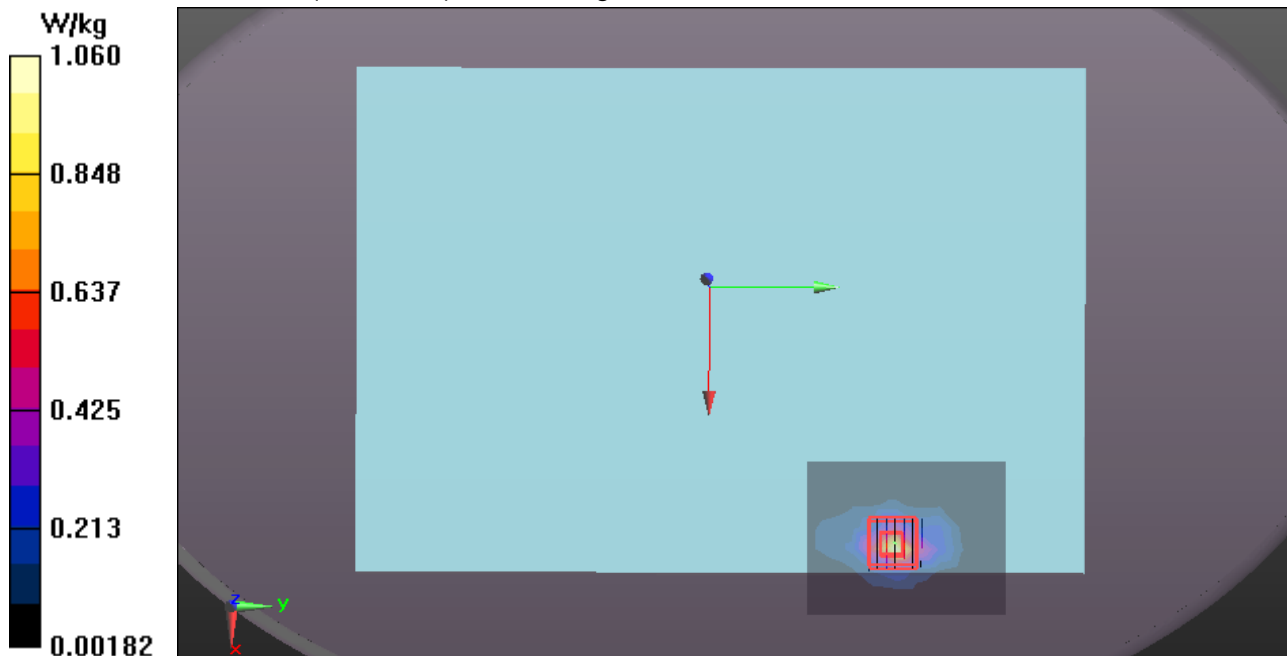
WIFI Chain0/IEEE802.11a Body CH149 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 1.06 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain1 Rear CH1**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 52.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11b Body Rear CH1/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.720 W/kg

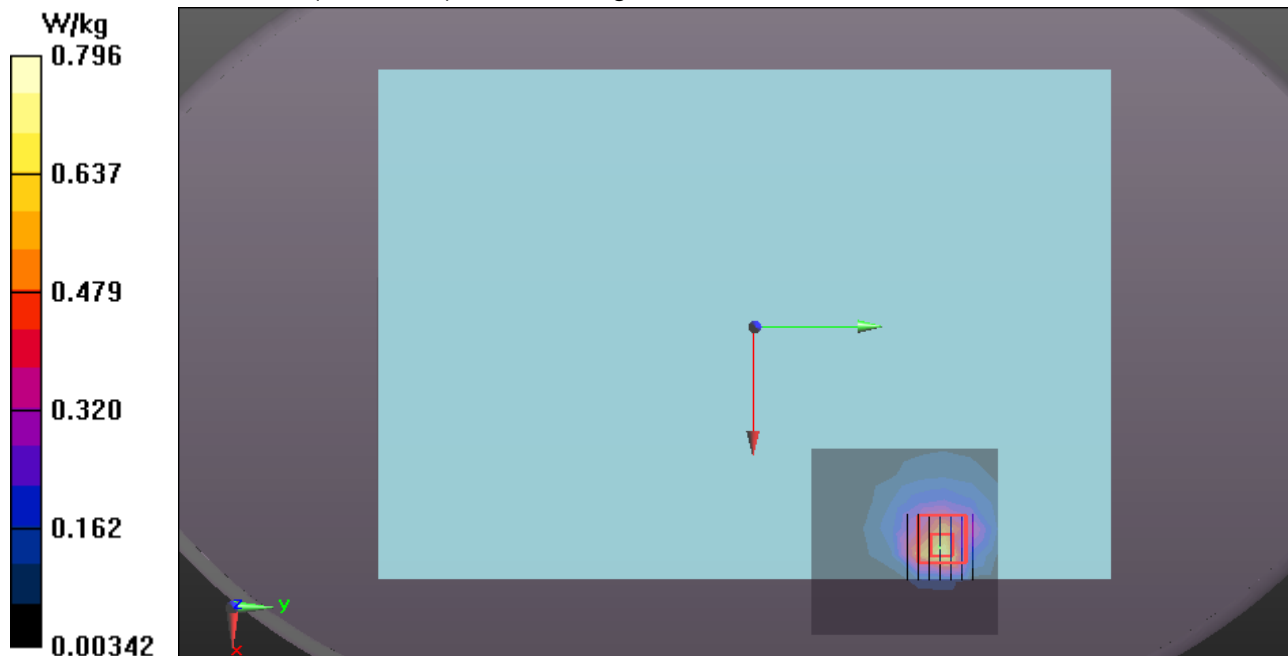
WIFI Chain 1/IEEE802.11b Body Rear CH1/Zoom Scan 60 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.6120 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.796 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain1 Rear CH6**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 52.125$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11b Body Rear CH6/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.645 W/kg

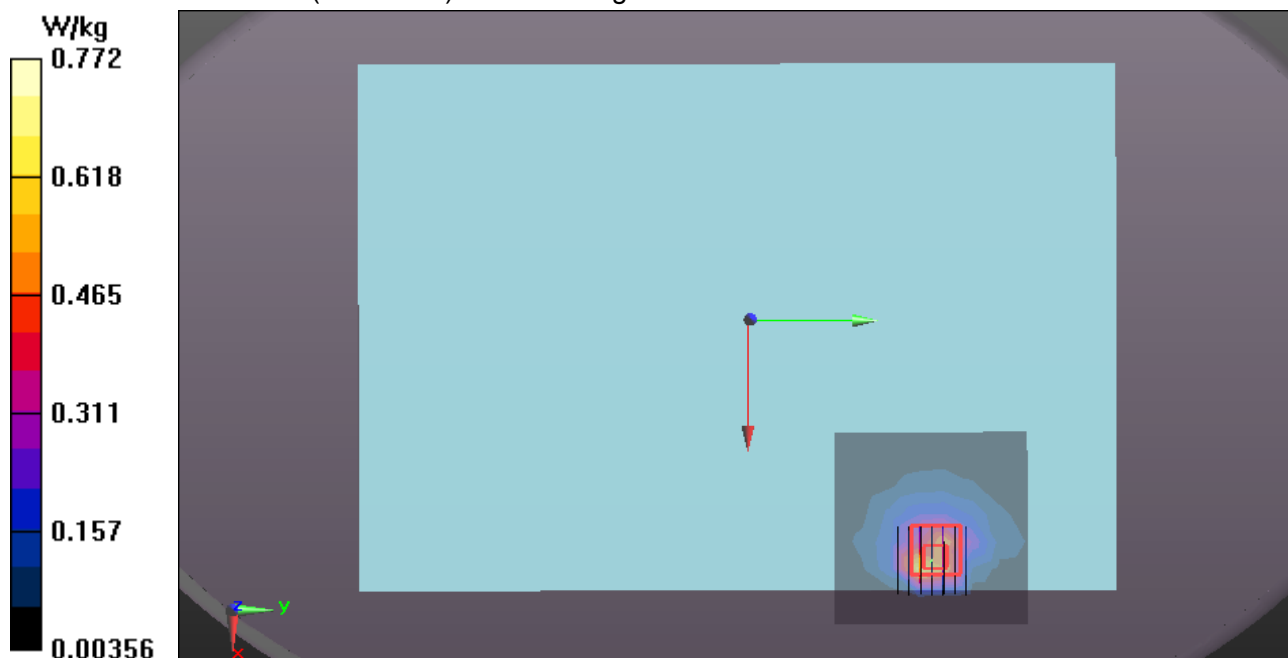
WIFI Chain 1/IEEE802.11b Body Rear CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.4970 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.772 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain1 Rear CH11**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.886 \text{ S/m}$; $\epsilon_r = 51.963$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11b Body Rear CH11/Area Scan (8x8x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.497 W/kg

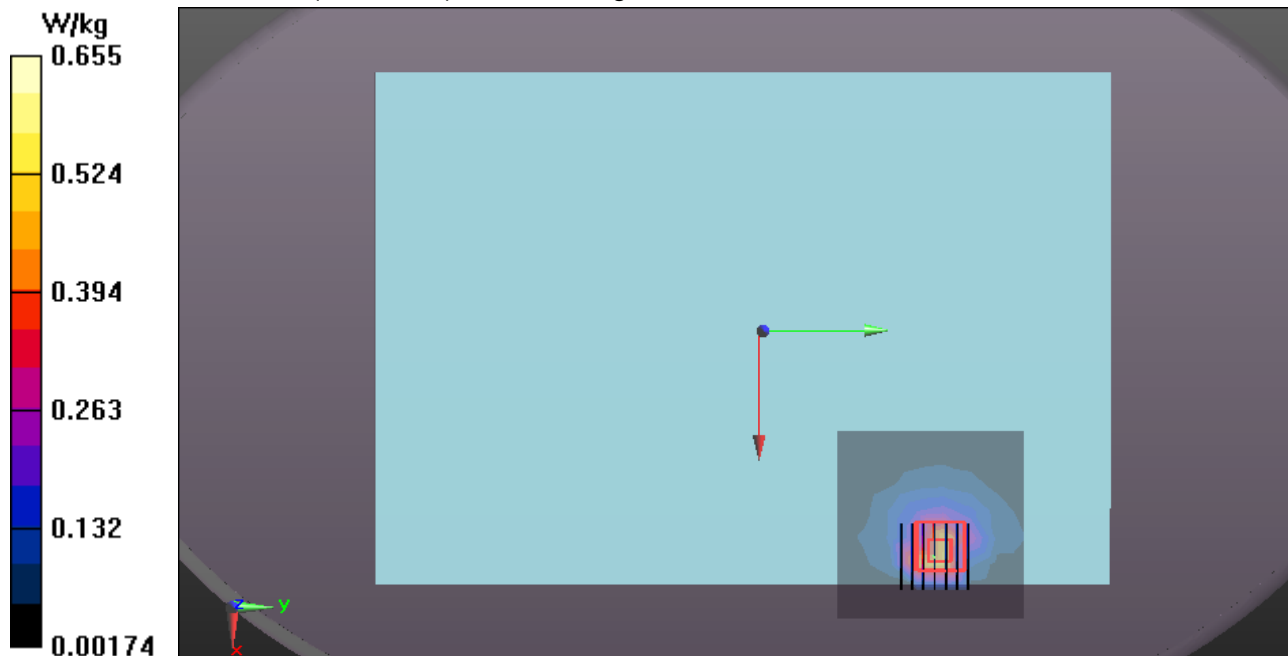
WIFI Chain 1/IEEE802.11b Body Rear CH11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.6250 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.655 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Chain1 -Edge 1 CH6**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 52.125$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11b Body Edge1 CH6/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.137 W/kg

WIFI Chain1/IEEE802.11b Body Edge1 CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

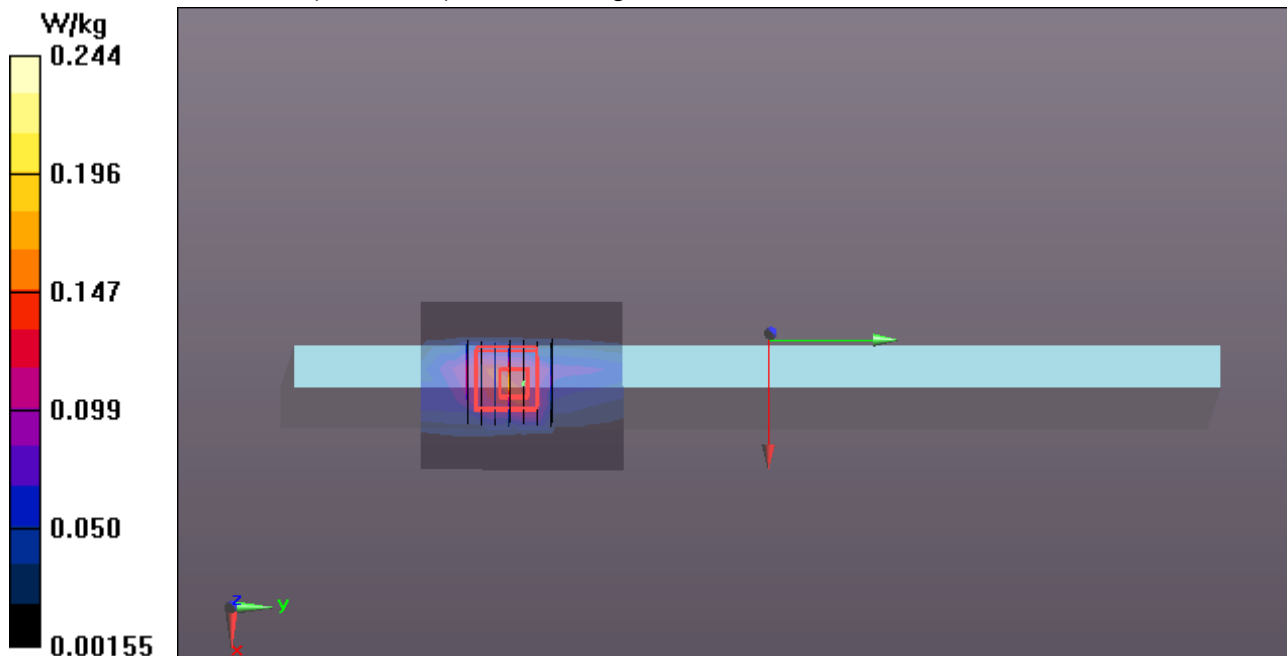
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.590 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.244 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Bottom Chain1 CH1**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 52.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

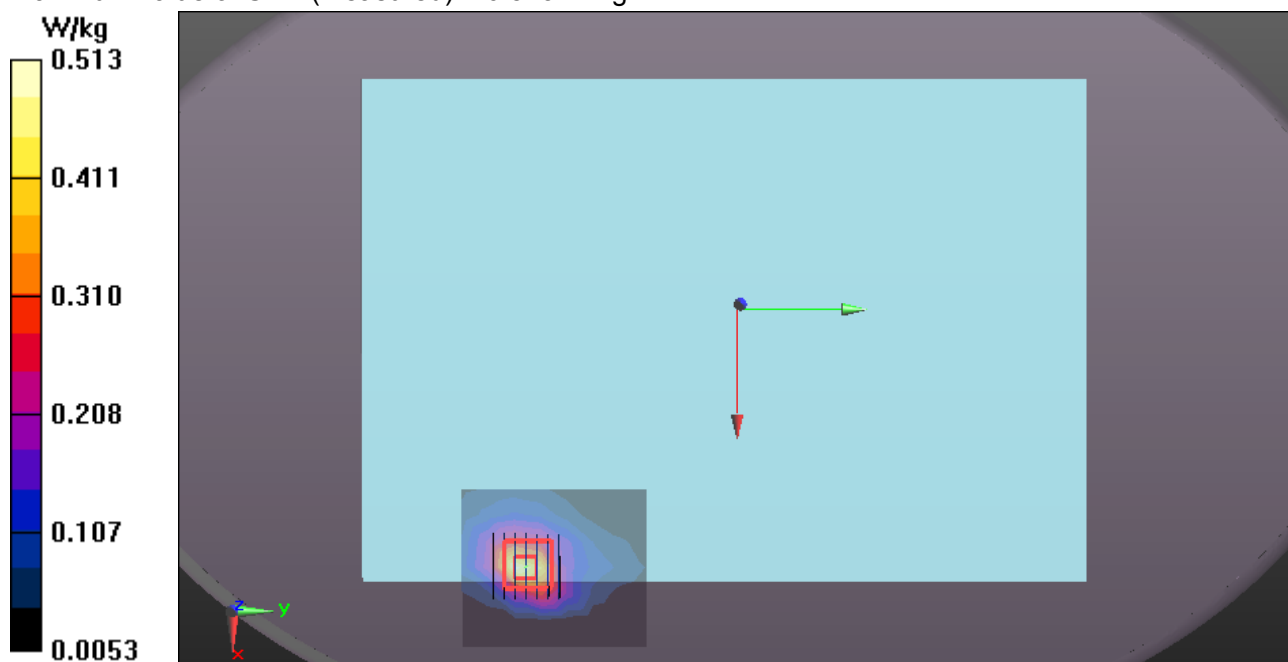
WIFI Chain1/IEEE802.11b Body CH1/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.495 W/kg**WIFI Chain1/IEEE802.11b Body CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.2230 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.685 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.513 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Bottom Chain1 CH6**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 52.125$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

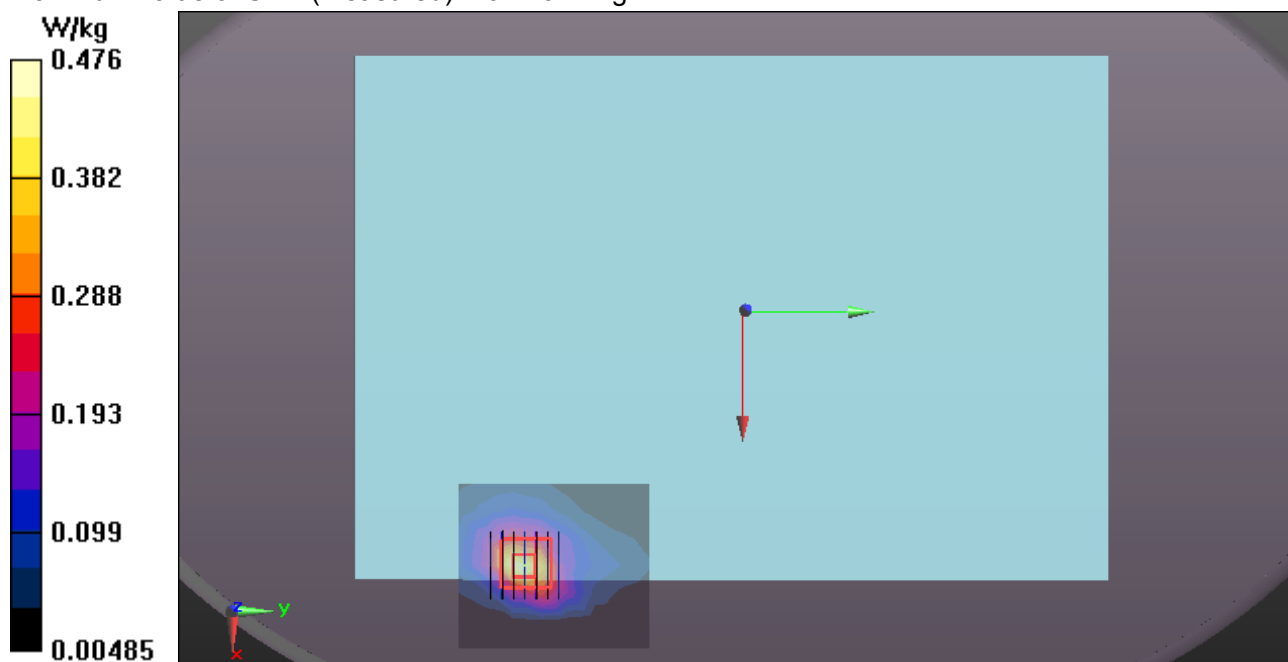
WIFI Chain1/IEEE802.11b Body CH6/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.459 W/kg**WIFI Chain1/IEEE802.11b Body CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.476 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/9/2014

WIFI b-Body Bottom Chain1 CH11**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.886$ S/m; $\epsilon_r = 51.963$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

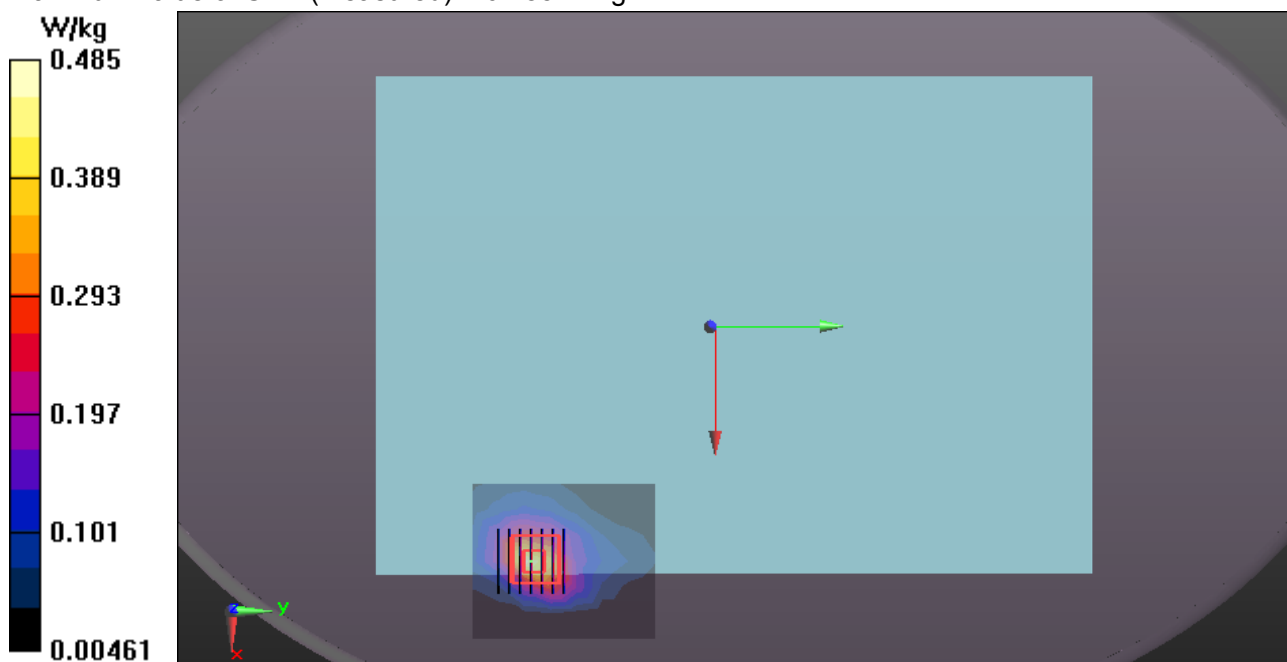
WIFI Chain1/IEEE802.11b Body CH11/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.471 W/kg**WIFI Chain1/IEEE802.11b Body CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.485 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain1 Rear CH36**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH36 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.39 W/kg

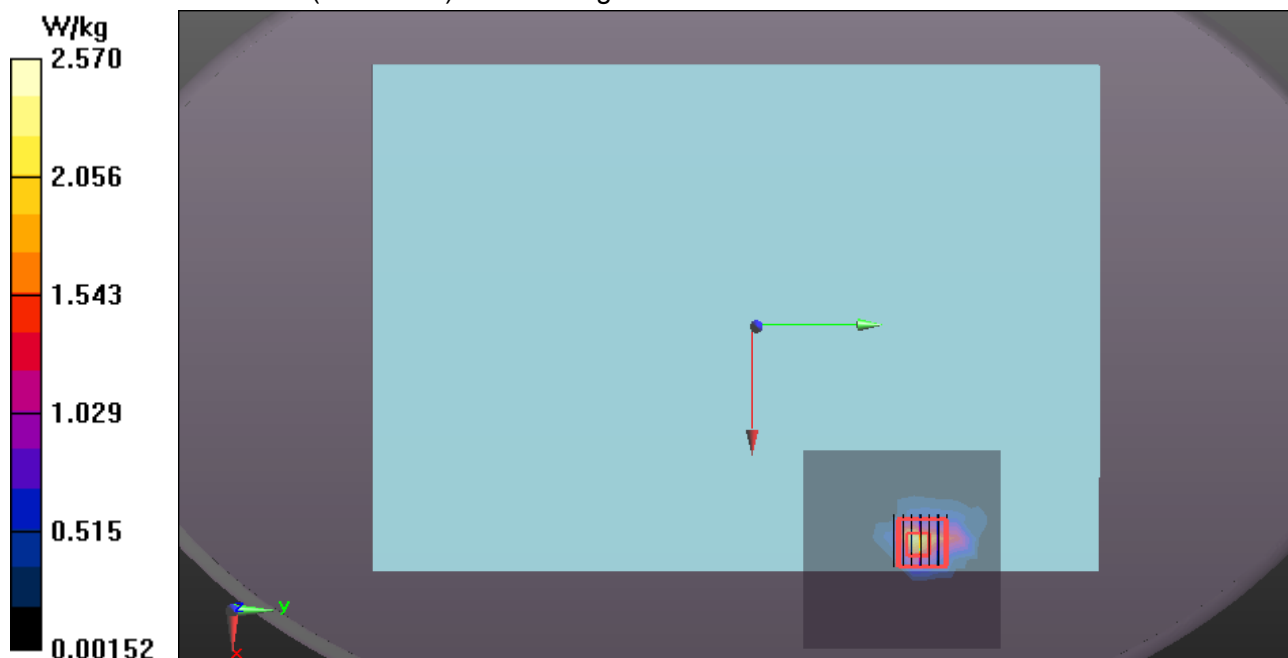
WIFI Chain1/IEEE802.11a Body Rear CH36 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.51 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 2.57 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain1 Rear CH48**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.399$ S/m; $\epsilon_r = 48.514$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH48 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.60 W/kg

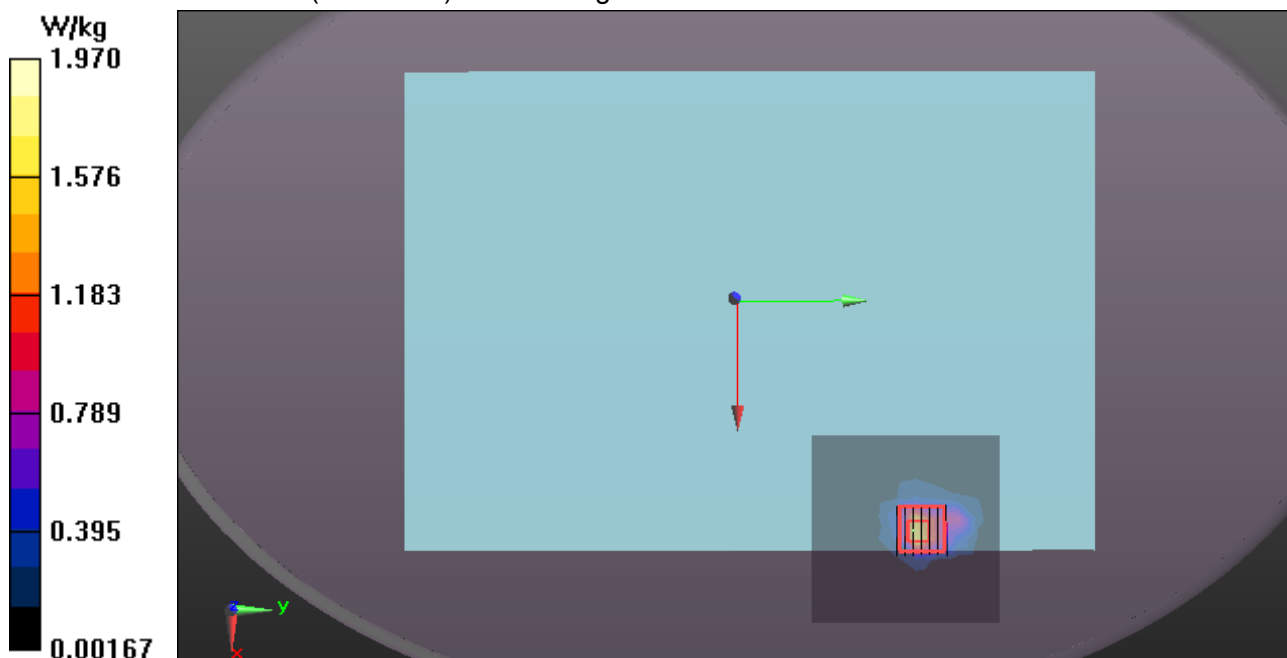
WIFI Chain1/IEEE802.11a Body Rear CH48 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.32 W/kg

SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 1.97 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI a-Body Chain1 -Edge 1 CH48

DUT: Computer; Type: YOGA 3; Serial: N/A

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band I; Frequency: 5240 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.399$ S/m; $\epsilon_r = 48.514$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Edge1 CH48 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.70 W/kg

WIFI Chain1/IEEE802.11a Body Edge1 CH48 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

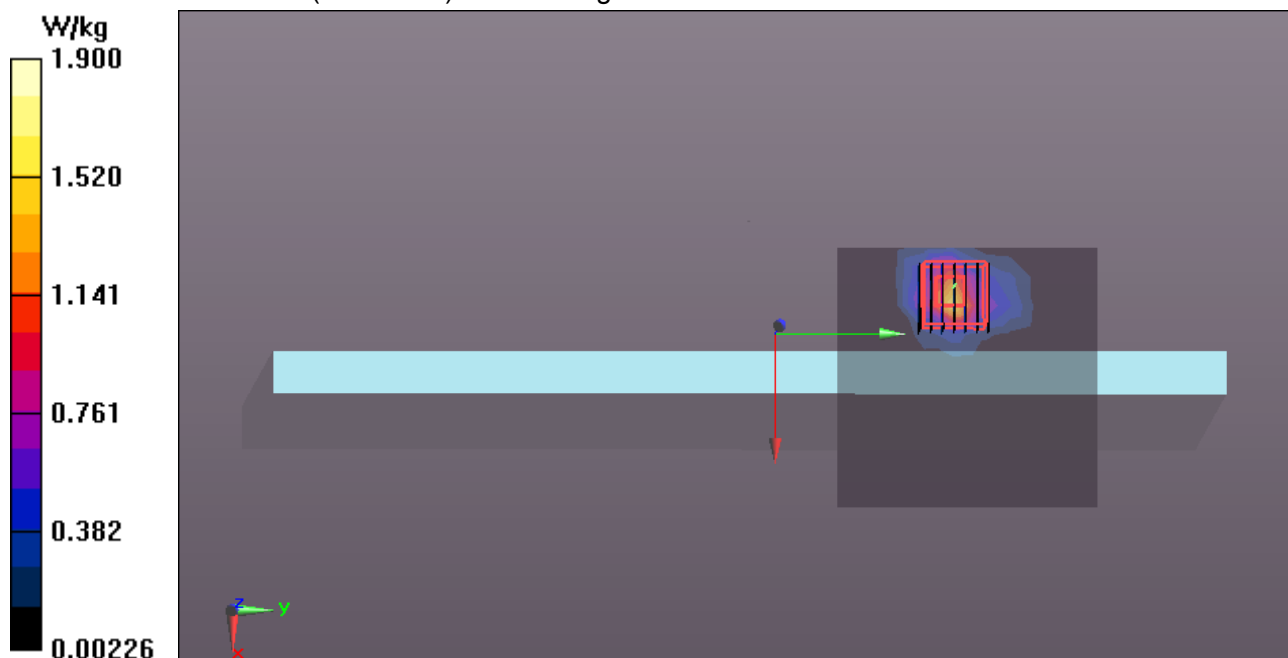
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 1.90 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain1 Rear CH42**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5210 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5210$ MHz; $\sigma = 5.206$ S/m; $\epsilon_r = 48.532$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH42 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.97 W/kg

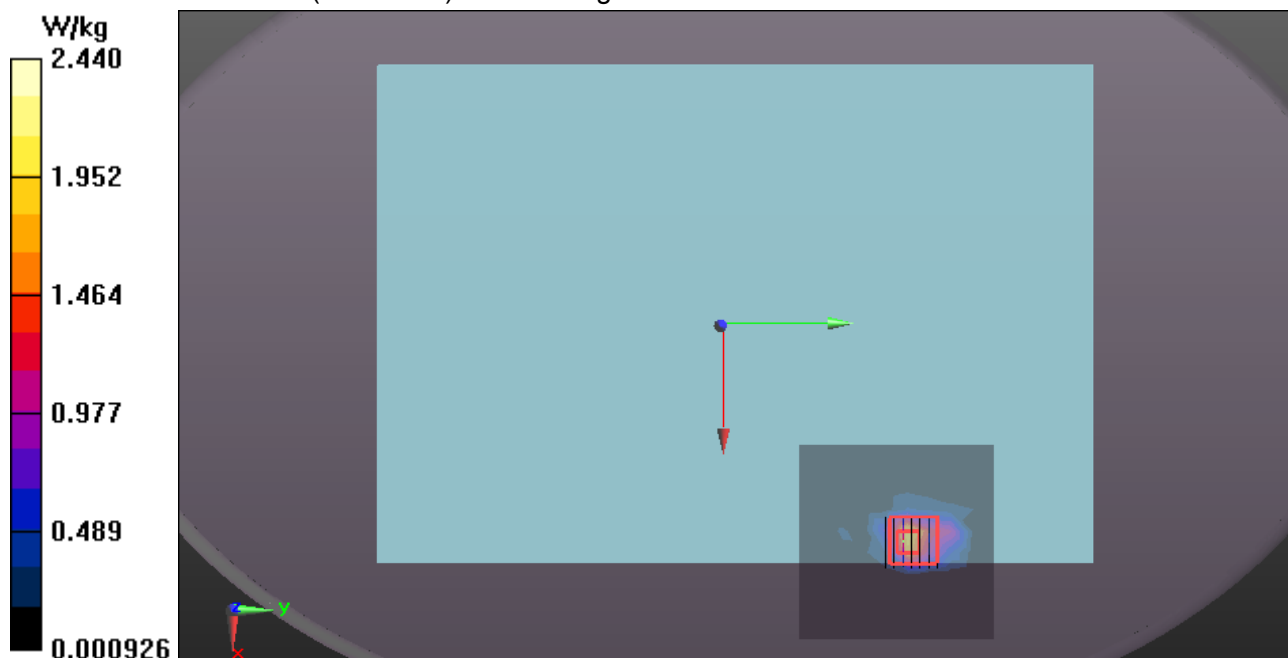
WIFI Chain1/IEEE802.11a Body Rear CH42 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.1260 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 4.16 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 2.44 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Bottom Chain1 CH36

DUT: Computer; Type: YOGA 3; Serial: N/A

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band I; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body CH36 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.56 W/kg

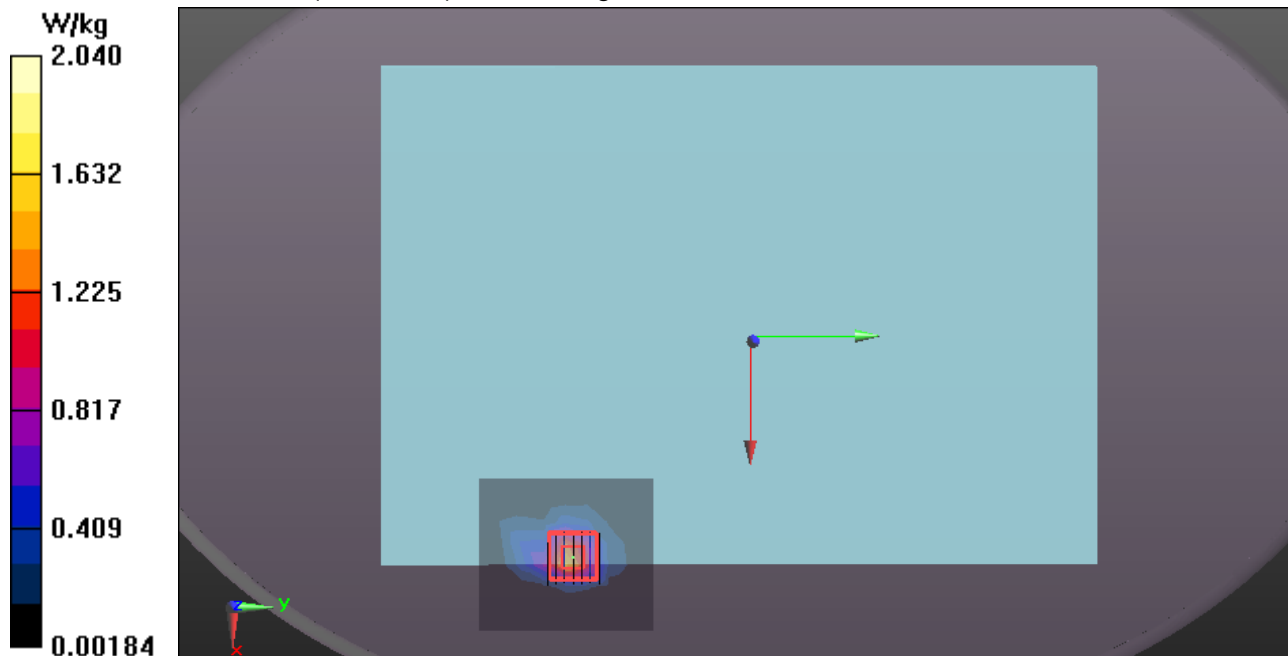
WIFI Chain1/IEEE802.11a Body CH36 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.33 W/kg

SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 2.04 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Bottom Chain1 CH48**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.399$ S/m; $\epsilon_r = 48.514$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

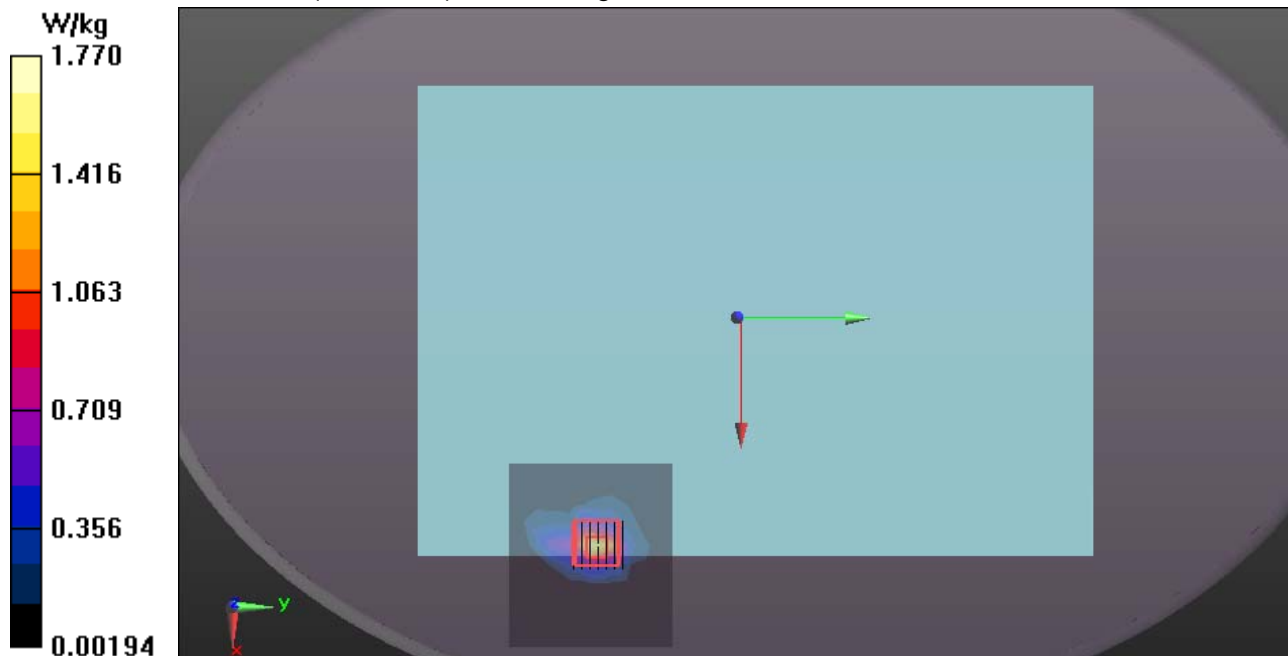
WIFI Chain1/IEEE802.11a Body CH48 /Area Scan (10x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.59 W/kg**WIFI Chain1/IEEE802.11a Body CH48 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.03 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 1.77 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain1 Rear CH52**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH52 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.20 W/kg

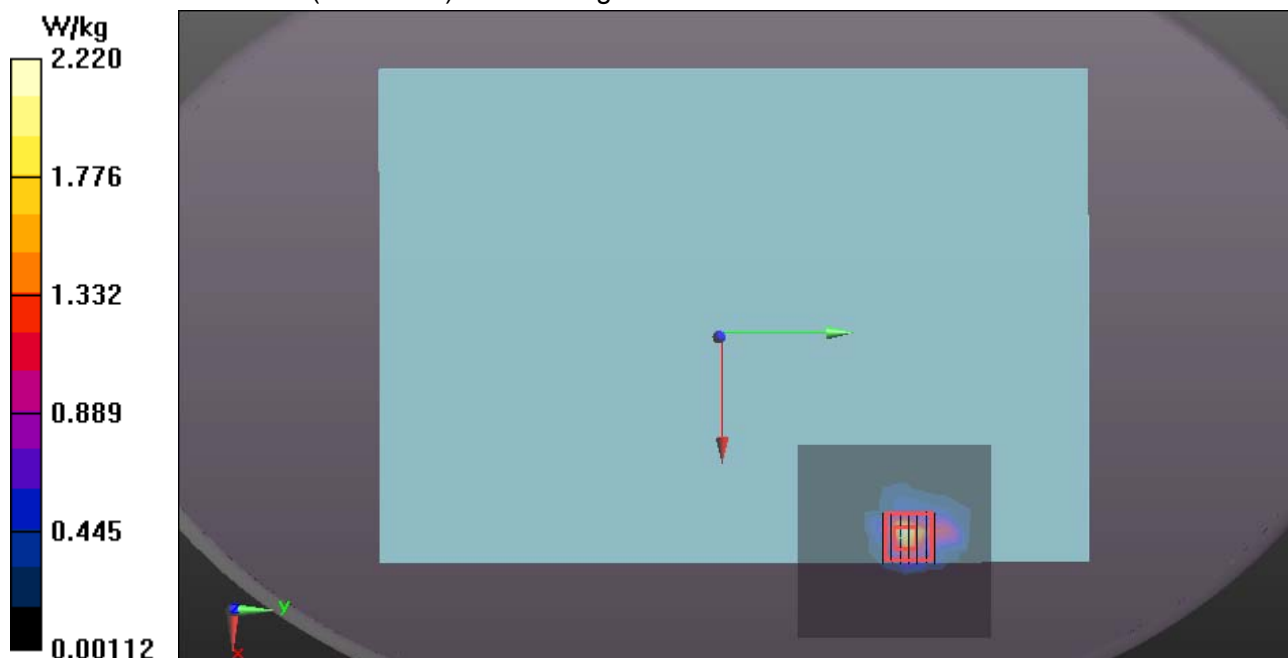
WIFI Chain1/IEEE802.11a Body Rear CH52 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.73 W/kg

SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 2.22 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain1 Rear CH64**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.376$ S/m; $\epsilon_r = 48.248$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH64 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.64 W/kg

WIFI Chain1/IEEE802.11a Body Rear CH64 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.371 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 3.31 W/kg

SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 1.90 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI a-Body Chain1 -Edge 1 CH52**DUT: Computer; Type: YOGA 3; Serial: N/A**Communication System: UID 0, IEEE 802.11 20HT(5G) (0); Communication System Band: 5G Band II;
Frequency: 5260 MHz;Duty Cycle: 1:1Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Edge1 CH52 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.92 W/kg

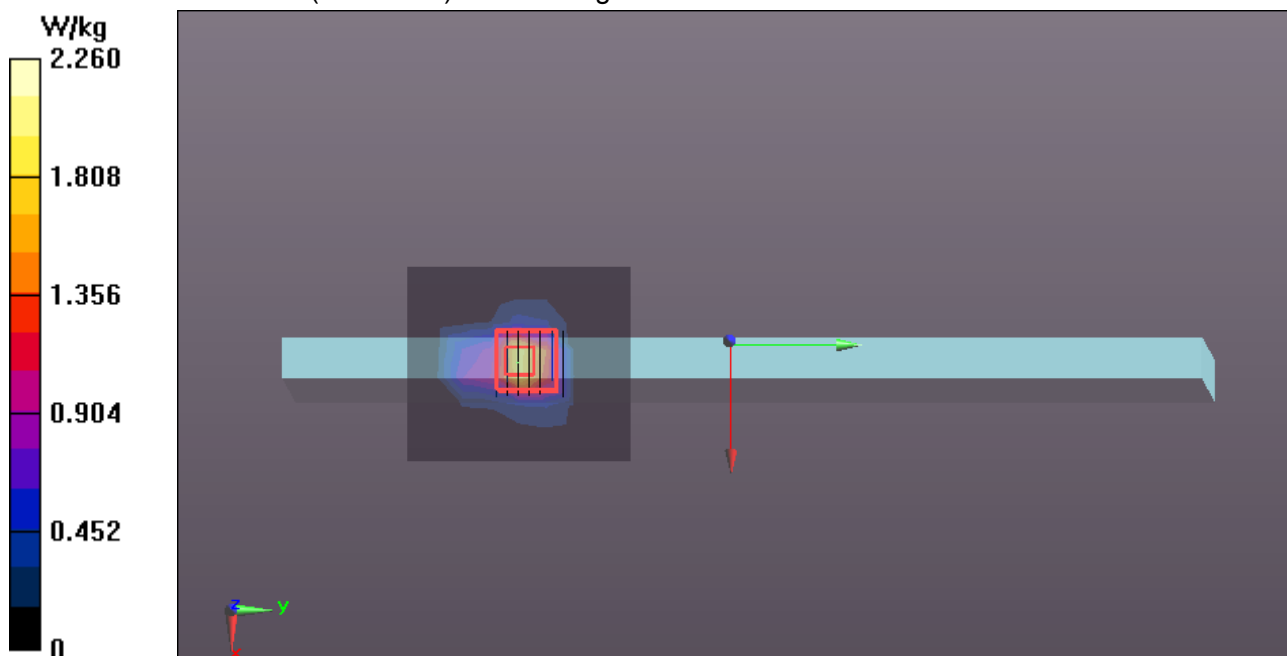
WIFI Chain0/IEEE802.11a Body Edge1 CH52 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.898 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 2.26 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain1 Rear CH58**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5290 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5290$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 48.705$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

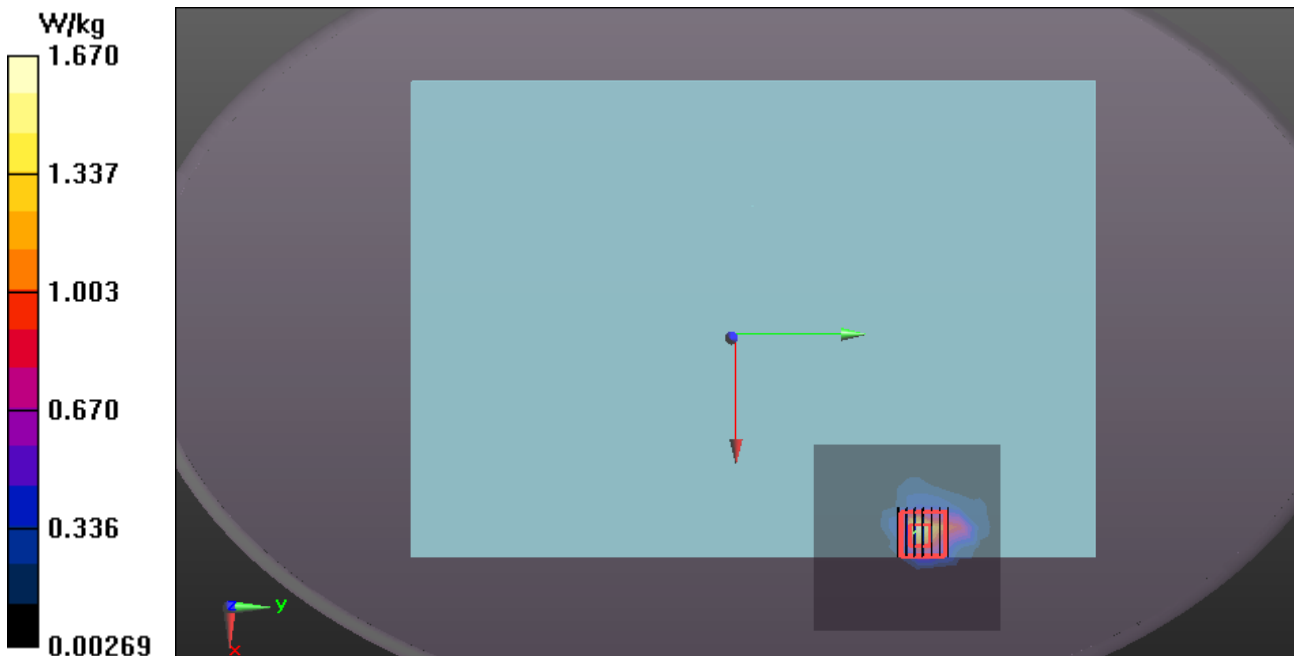
WIFI Chain1/IEEE802.11a Body Rear CH58 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.67 W/kg

WIFI Chain1/IEEE802.11a Body Rear CH58 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.84 W/kg

SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.217 W/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Bottom Chain1 CH52**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

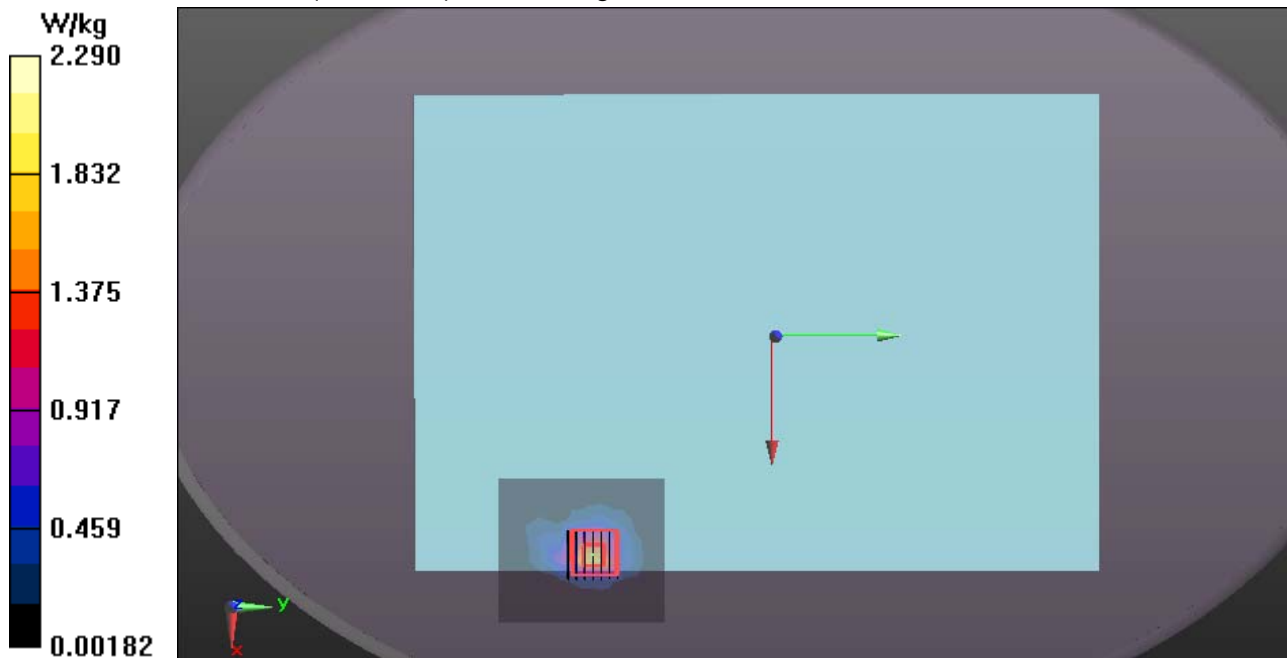
WIFI Chain 1/IEEE802.11a Body CH52 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.74 W/kg**WIFI Chain 1/IEEE802.11a Body CH52 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.79 W/kg

SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.295 W/kg

Maximum value of SAR (measured) = 2.29 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Bottom Chain1 CH64**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.376$ S/m; $\epsilon_r = 48.248$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

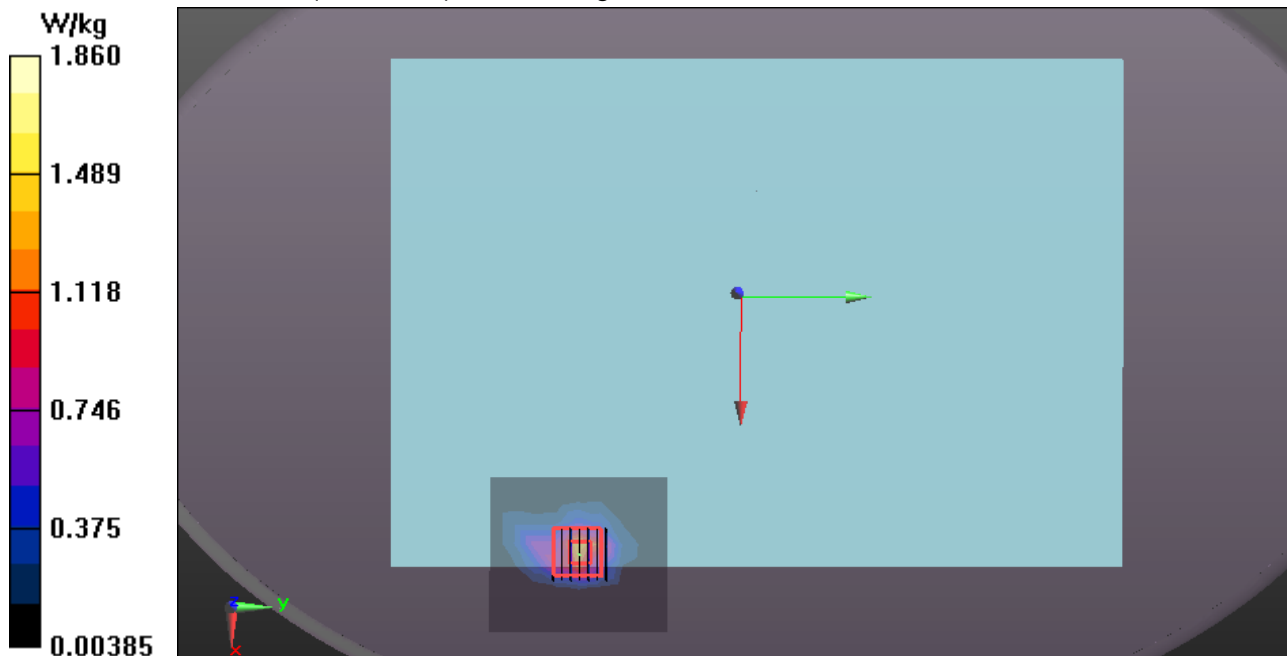
WIFI Chain 1/IEEE802.11a Body CH64 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.41 W/kg**WIFI Chain 1/IEEE802.11a Body CH64 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6060 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 1.86 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 1 Rear CH104**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5520 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.578$ S/m; $\epsilon_r = 47.872$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.93, 3.93, 3.93); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH104 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.71 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH104 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

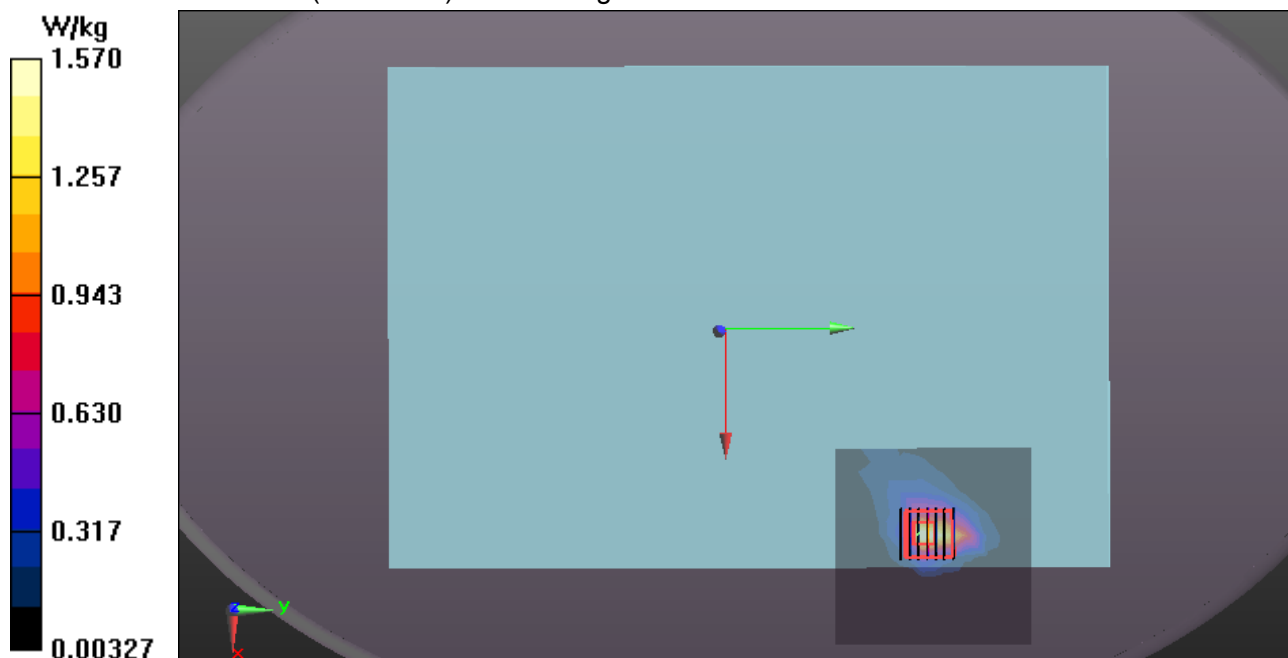
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.648 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 1.57 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 1 Rear CH116

DUT: Computer; Type: YOGA 3; Serial: N/A

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH116 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.82 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH116 /Zoom Scan (9x9x7)/Cube 0: Measurement grid:

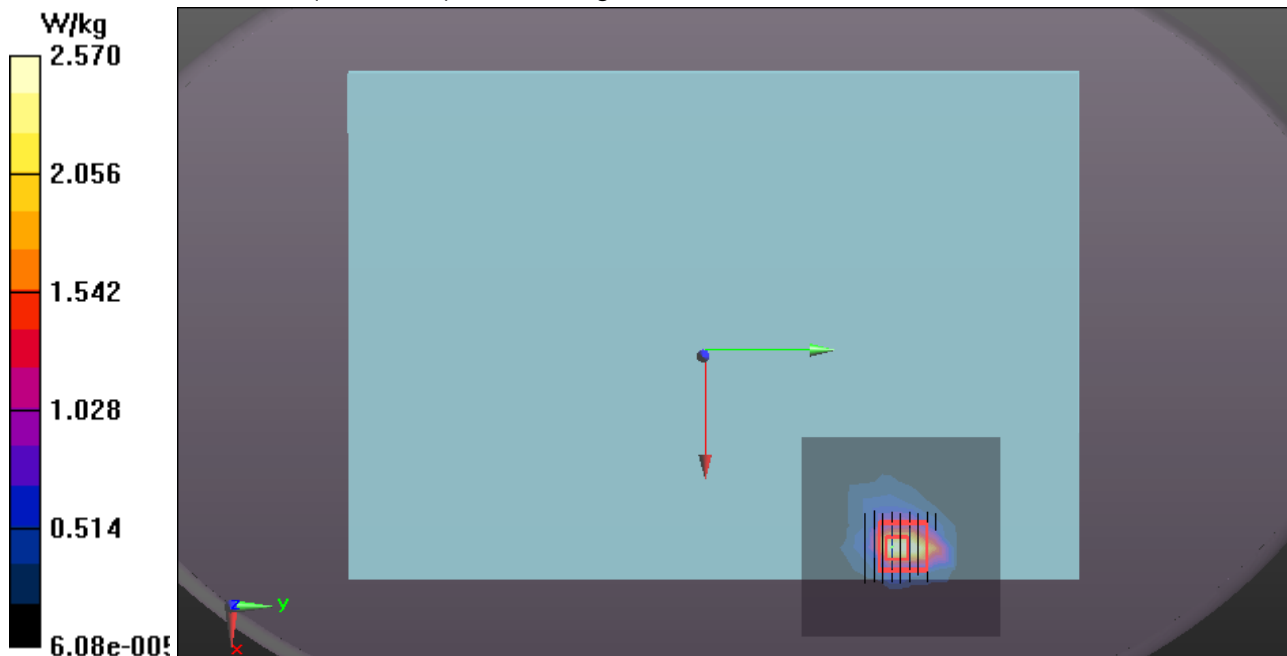
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.99 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 2.57 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 1 Rear CH136**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5680 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.045$ S/m; $\epsilon_r = 48.144$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH136 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.82 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH136 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

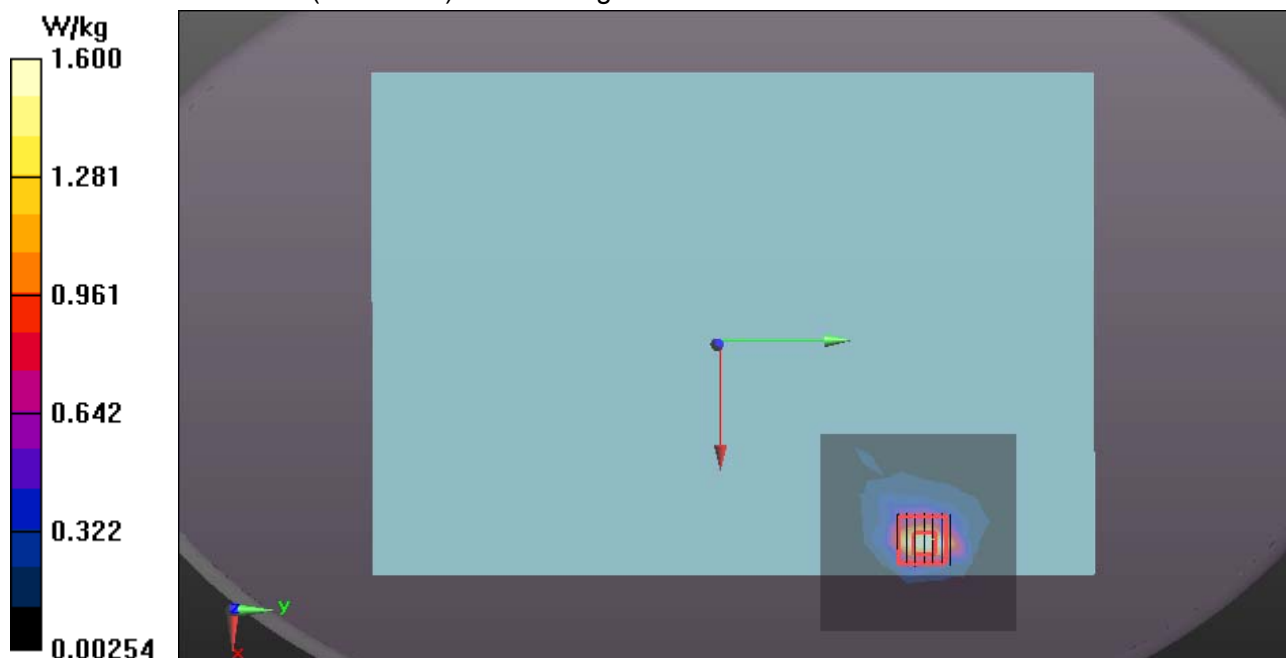
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.5810 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 1.60 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI a-Body Chain1 -Edge 1 CH136**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5680 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.045$ S/m; $\epsilon_r = 48.144$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Edge1 CH136 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.03 W/kg

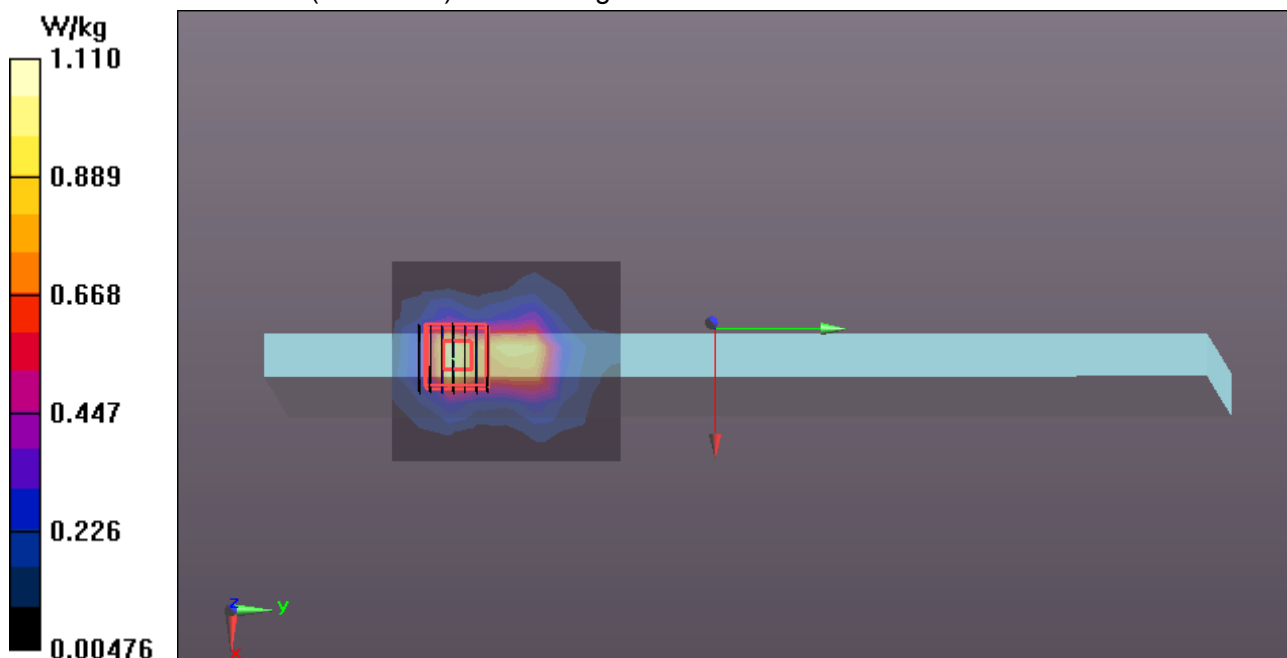
WIFI Chain 1/IEEE802.11a Body Edge1 CH136 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.505 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 1.11 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 1 Rear CH122**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5610 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5610$ MHz; $\sigma = 5.75$ S/m; $\epsilon_r = 48.425$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH122 /Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.23 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH122 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

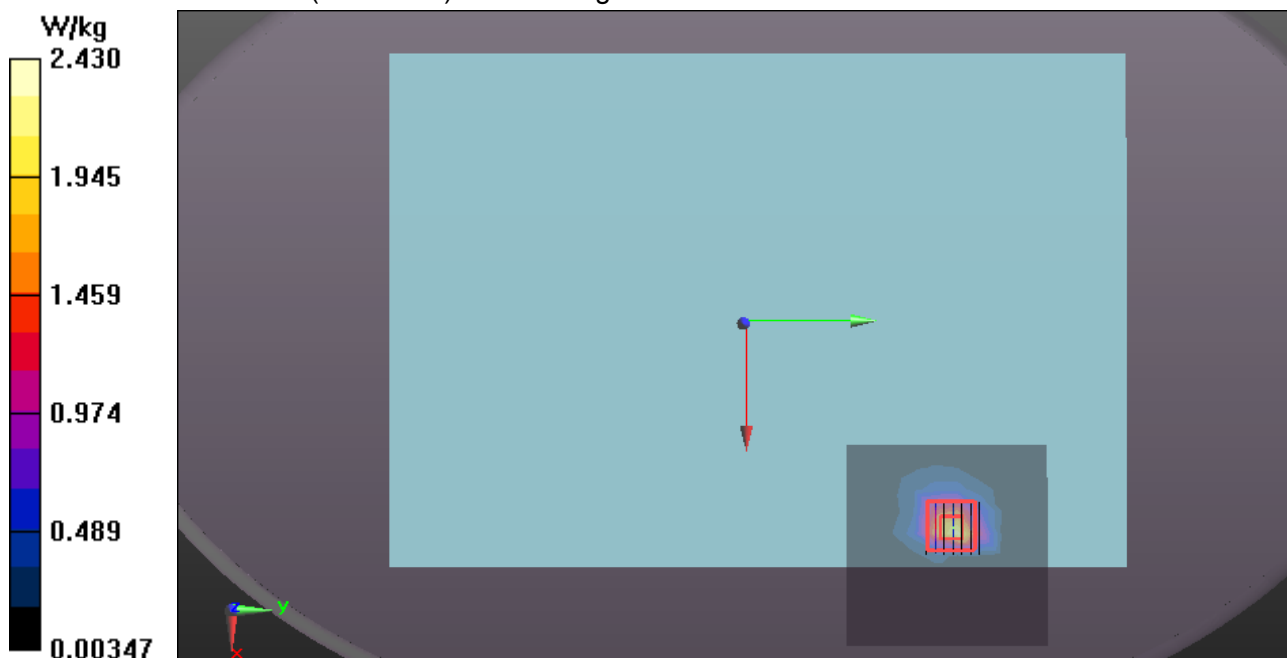
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.77 W/kg

SAR(1 g) = 0.953 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 2.43 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 1 CH104**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5520 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.578$ S/m; $\epsilon_r = 47.872$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.93, 3.93, 3.93); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

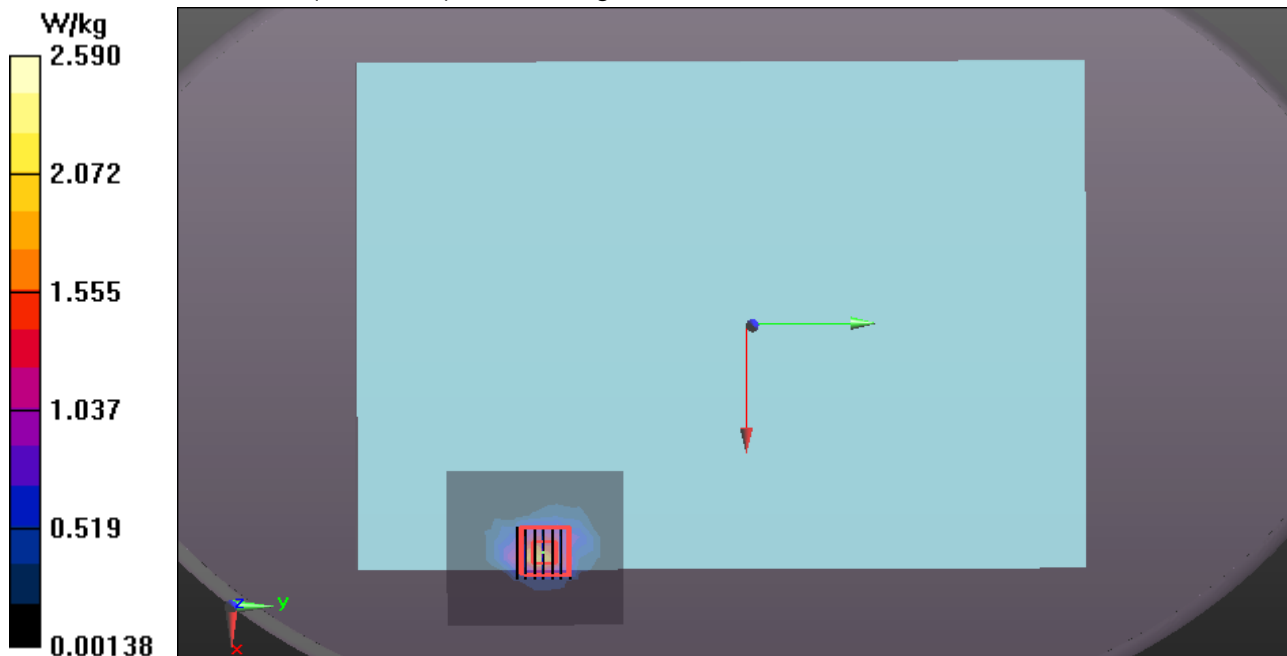
WIFI Chain 1/IEEE802.11a Body CH104 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.16 W/kg**WIFI Chain 1/IEEE802.11a Body CH104 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.43 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 2.59 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 1 CH116**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

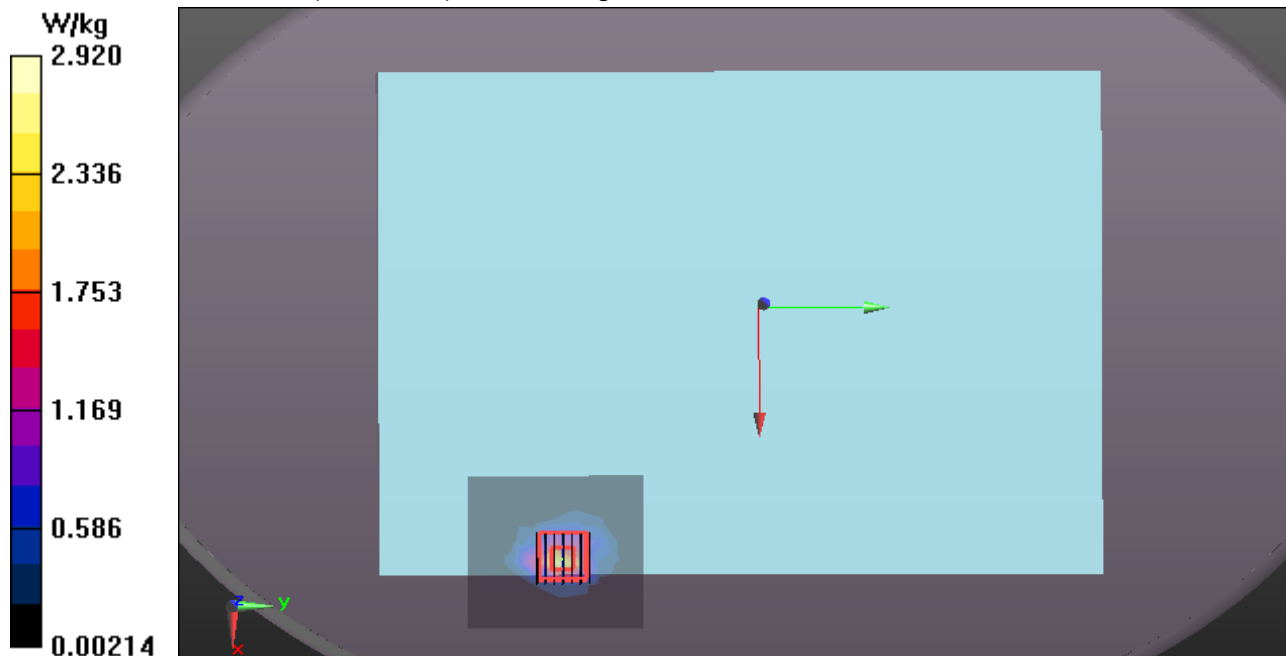
WIFI Chain 1/IEEE802.11a Body CH116 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.64 W/kg**WIFI Chain 1/IEEE802.11a Body CH116 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.37 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 2.92 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 1 CH136**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5680 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.045$ S/m; $\epsilon_r = 48.144$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

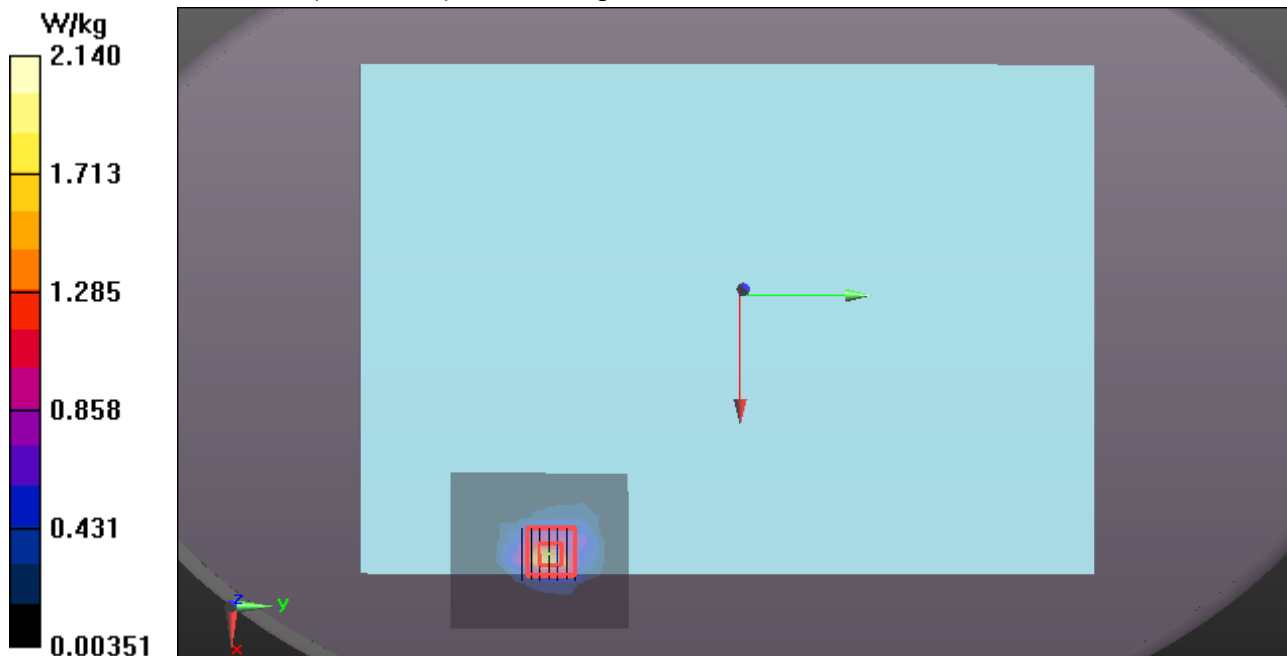
WIFI Chain 1/IEEE802.11a Body CH136 /Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.75 W/kg**WIFI Chain 1/IEEE802.11a Body CH136 /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.99 W/kg

SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 2.14 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 1 Rear CH149**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745$ MHz; $\sigma = 6.027$ S/m; $\epsilon_r = 47.547$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH149 /Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.81 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH149 /Zoom Scan (7x7x7)/Cube 0: Measurement grid:

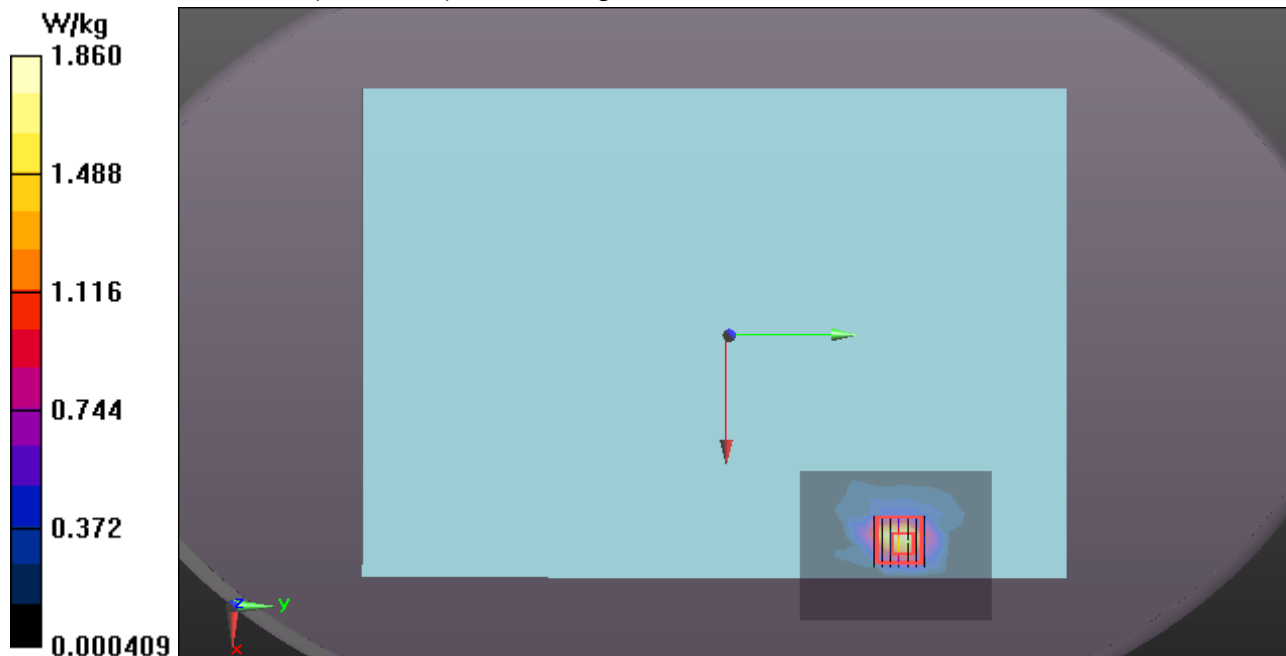
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.5040 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.68 W/kg

SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 1.86 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 1 Rear CH157**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 6.229$ S/m; $\epsilon_r = 48.385$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH157/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.66 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH157/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

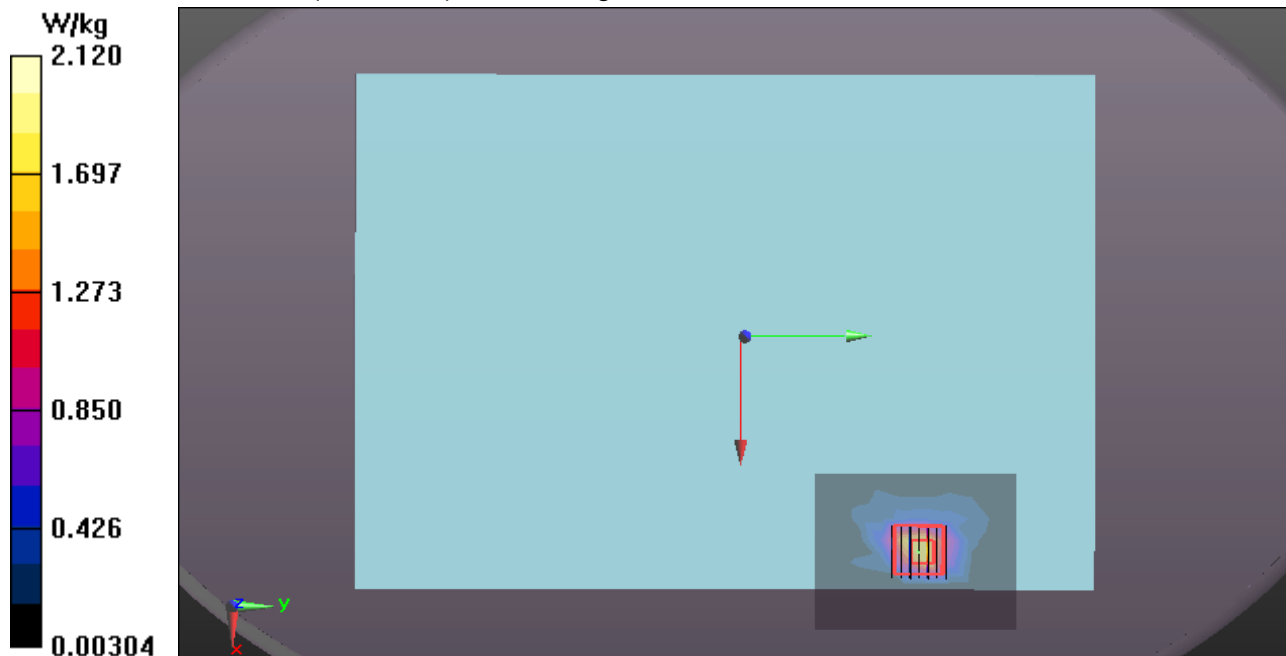
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.28 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.270 W/kg

Maximum value of SAR (measured) = 2.12 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 1 Rear CH165**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 6.097$ S/m; $\epsilon_r = 48.187$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH165/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.87 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH165/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

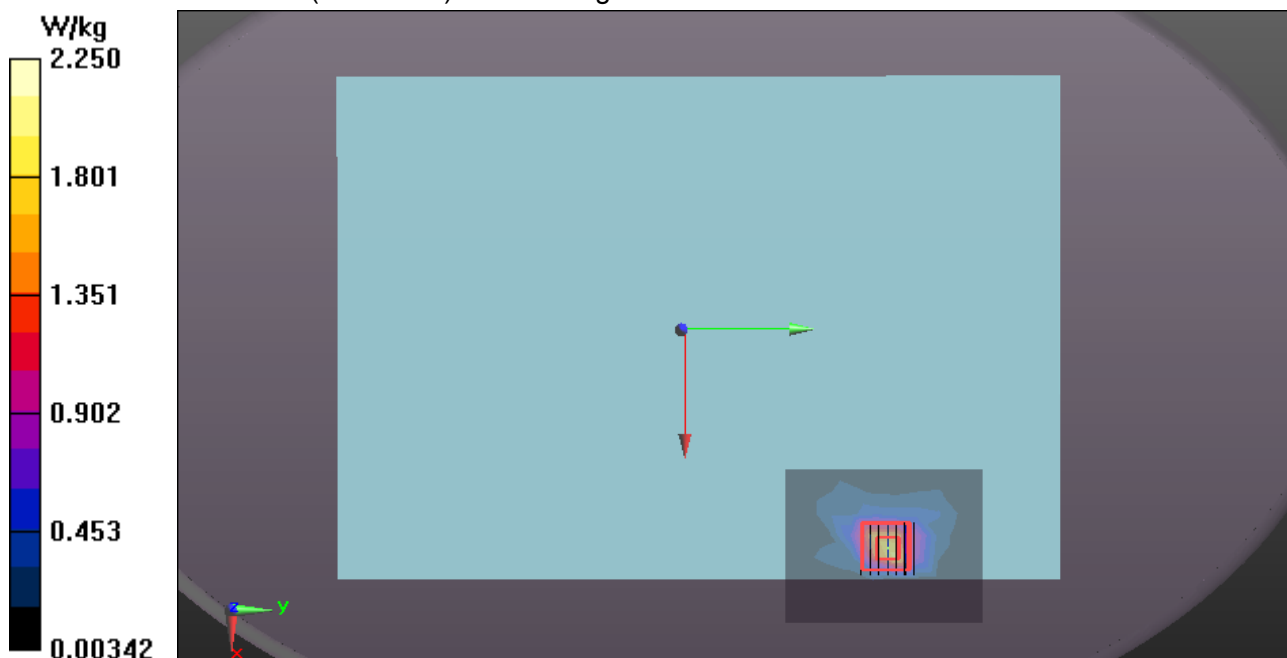
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.306 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 4.36 W/kg

SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 2.25 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/7/2014

WIFI 802.11a -Body Chain1 - Edge 1 CH157

DUT: Computer; Type: yoga 3; Serial: N/A

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 6.019$ S/m; $\epsilon_r = 48.795$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3753; ConvF(4.24, 4.24, 4.24); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Edge1 CH157/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.47 W/kg

WIFI Chain 1/IEEE802.11a Body Edge1 CH157/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

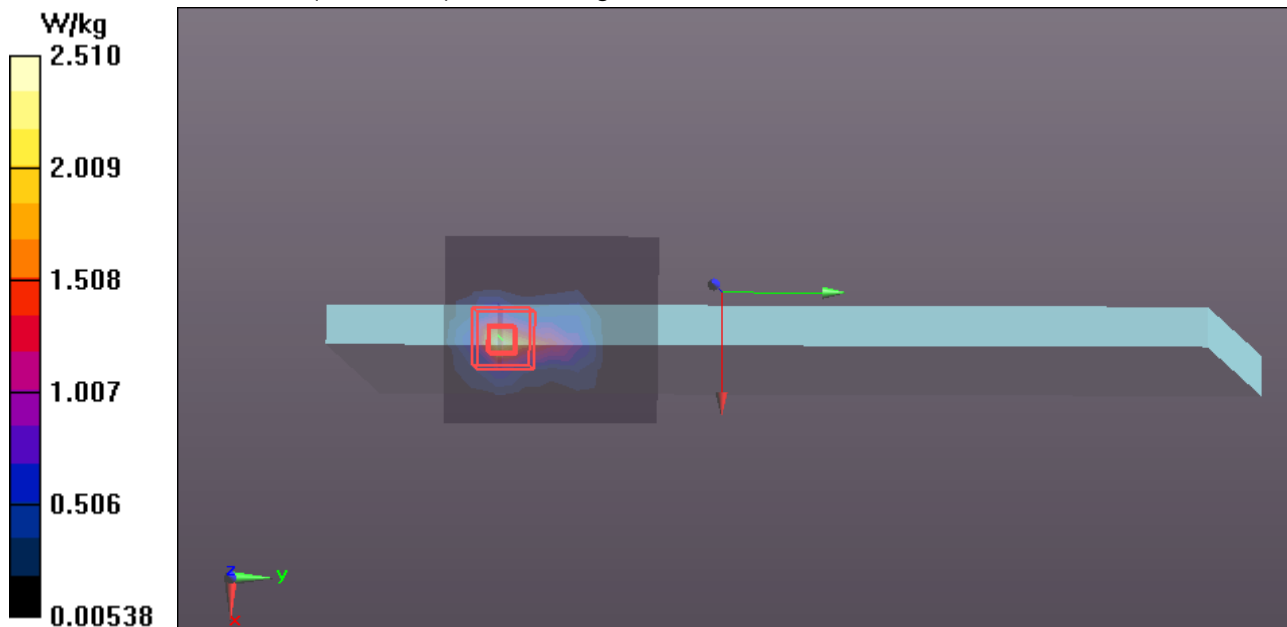
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.346 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 4.68 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 2.51 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Chain 1 Rear CH155**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 5G VHT80 ; Communication System Band: VHT80; Frequency: 5775 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5775$ MHz; $\sigma = 6.23$ S/m; $\epsilon_r = 48.035$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH155/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.68 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH155/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

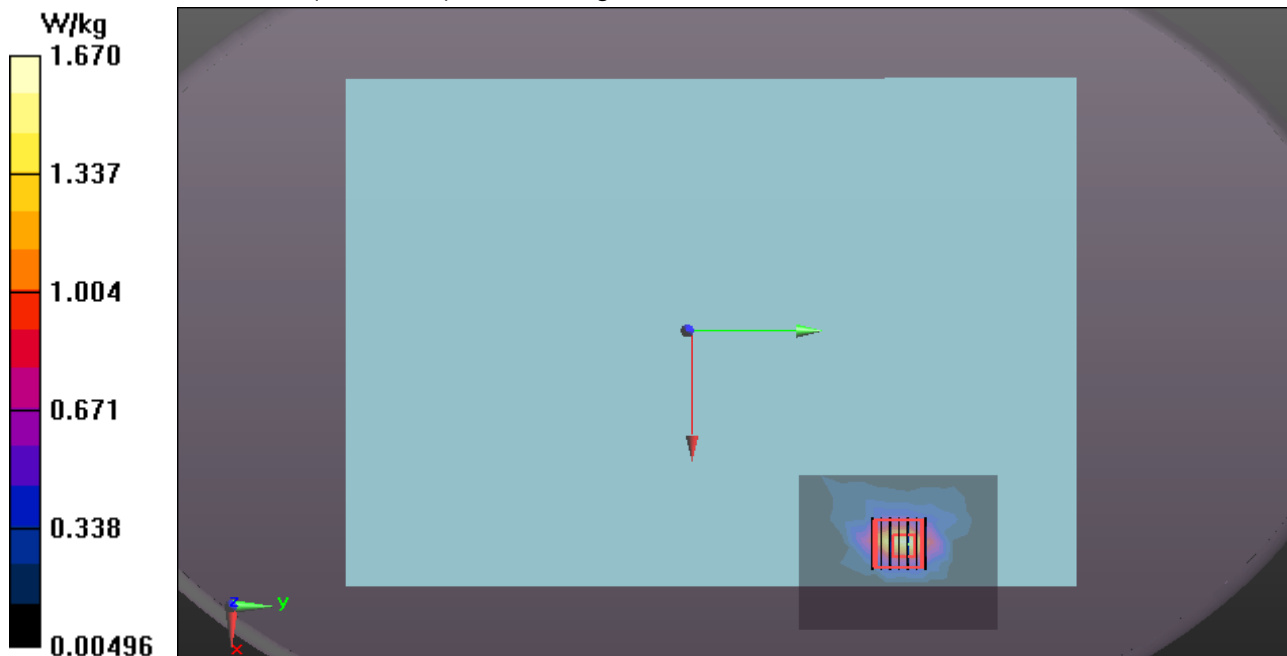
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.7500 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.38 W/kg

SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 1.67 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/7/2014

WIFI 802.11a-Body Bottom Chain 1 Rear CH157**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 6.229$ S/m; $\epsilon_r = 48.385$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.24, 4.24, 4.24); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH157/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.928 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH157/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

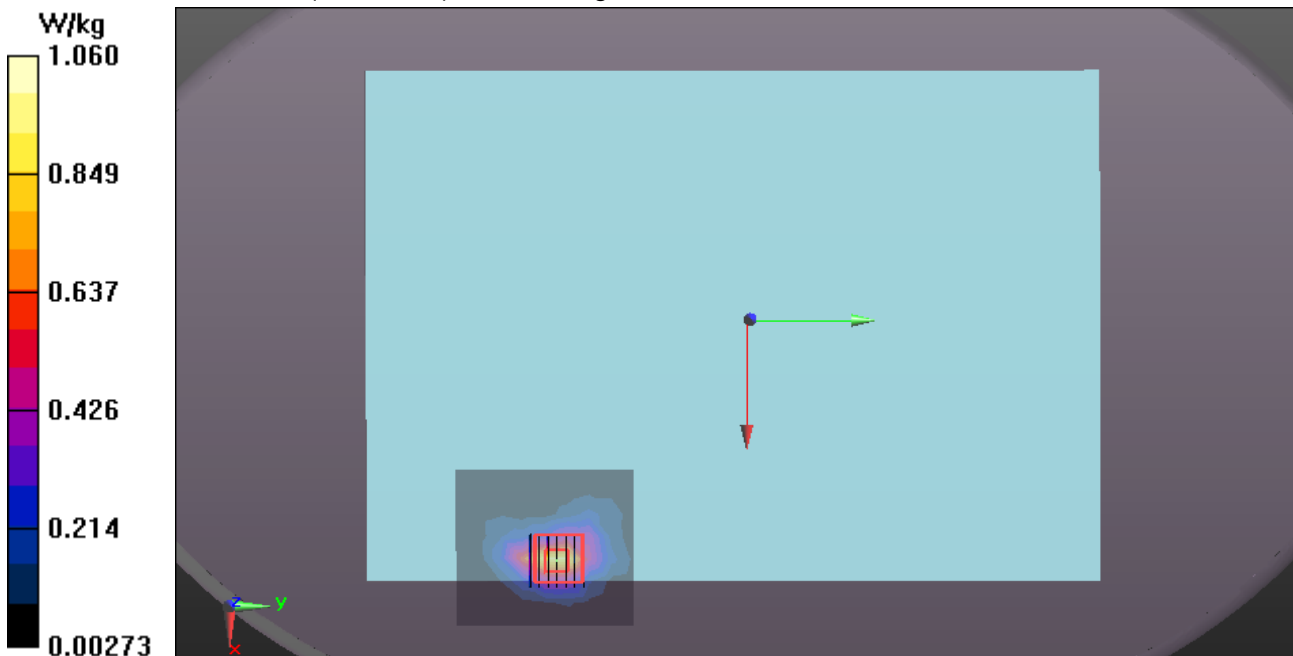
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 1.06 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain0 Rear CH36 Repeat

DUT: Computer; Type: YOGA 3; Serial: N/A

Communication System: UID 0, IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 5.173 \text{ S/m}$; $\epsilon_r = 49.1$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH36 Repeat/Area Scan (10x13x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.58 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH36 Repeat/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

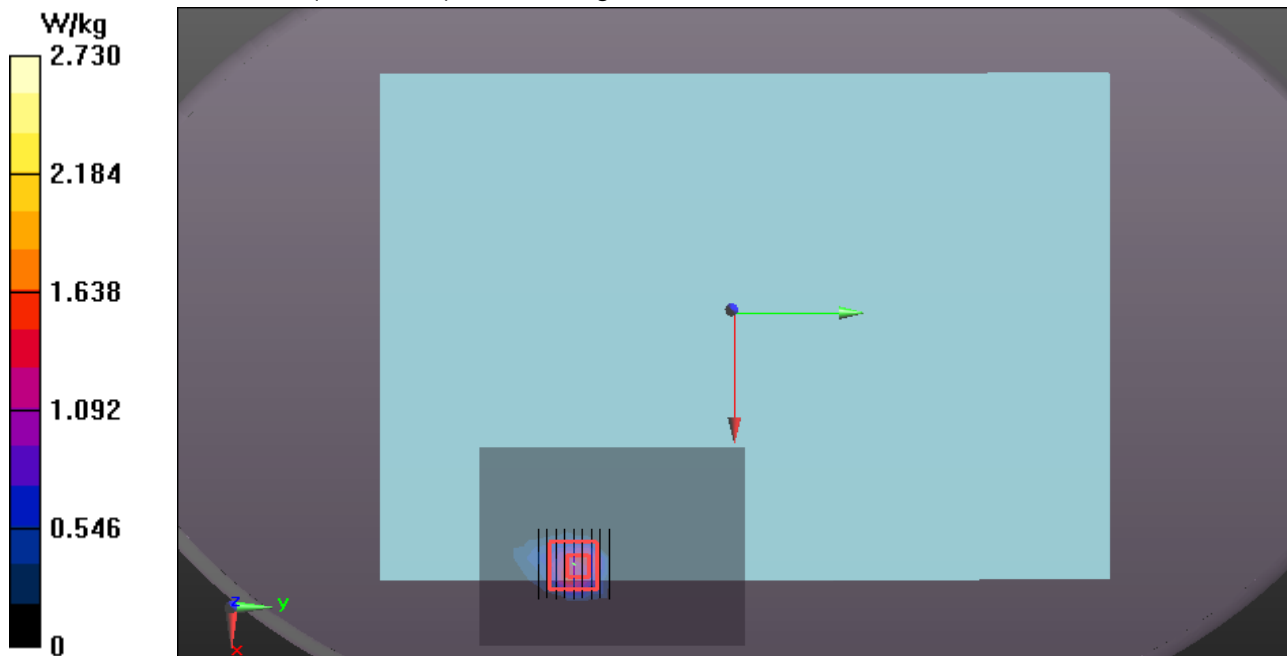
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.05 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 2.73 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Bottom Chain0 CH48 repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band I; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH48 repeat/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.38 W/kg

WIFI Chain0/IEEE802.11a Body CH48 repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

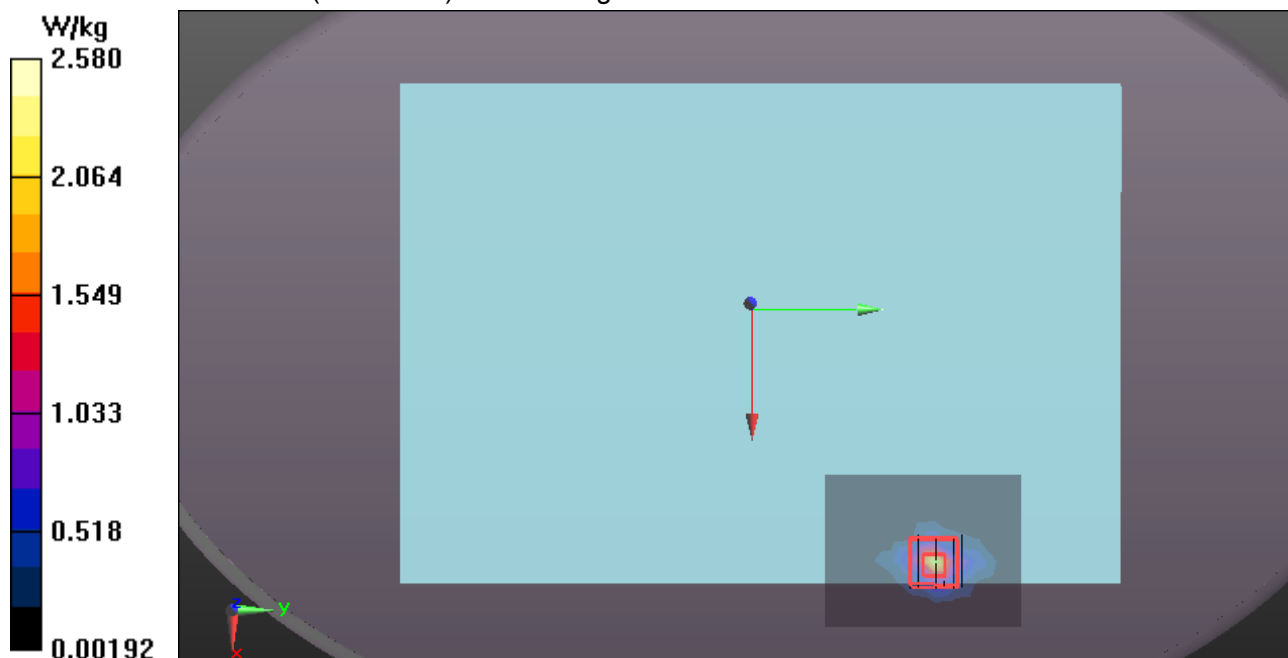
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.48 W/kg

SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 2.58 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Chain1 Rear CH36 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: UID 0, IEEE 802.11 a; Communication System Band: 5G Band I; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH36 Repeat/Area Scan (10x10x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.88 W/kg

WIFI Chain1/IEEE802.11a Body Rear CH36 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

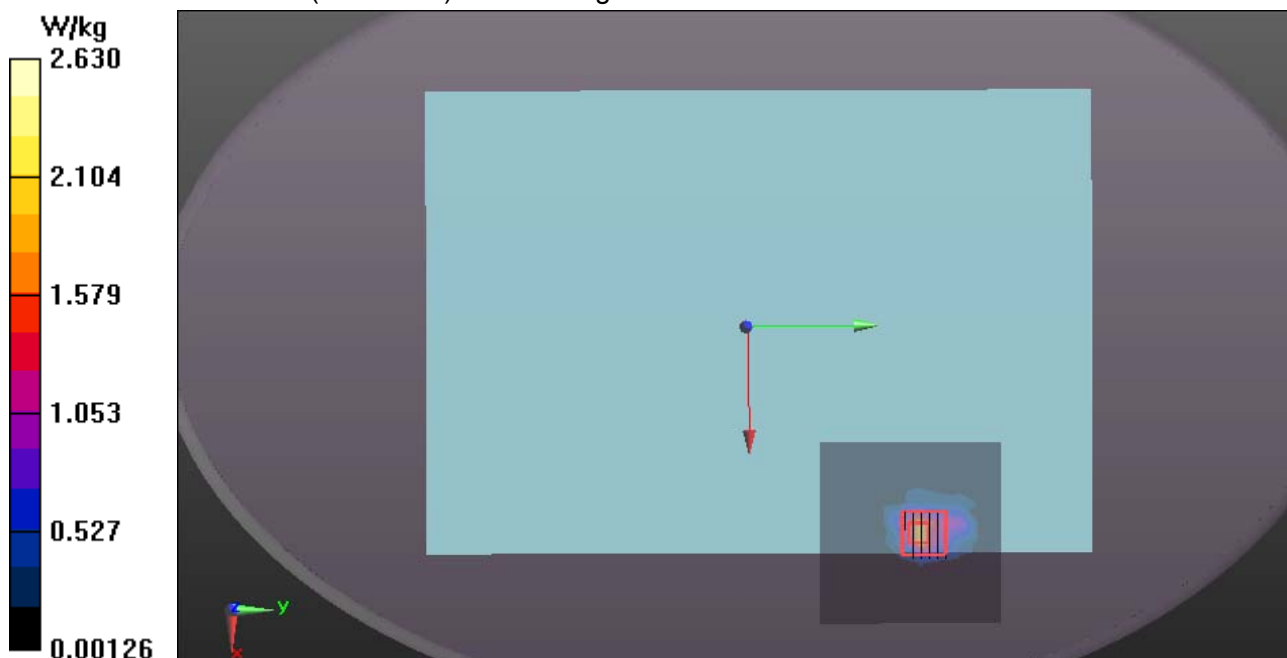
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.41 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 2.63 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/4/2014

WIFI 802.11a-Body Bottom Chain1 CH36 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band I; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.173$ S/m; $\epsilon_r = 49.1$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.38, 4.38, 4.38); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body CH36 Repeat/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.62 W/kg

WIFI Chain1/IEEE802.11a Body CH36 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

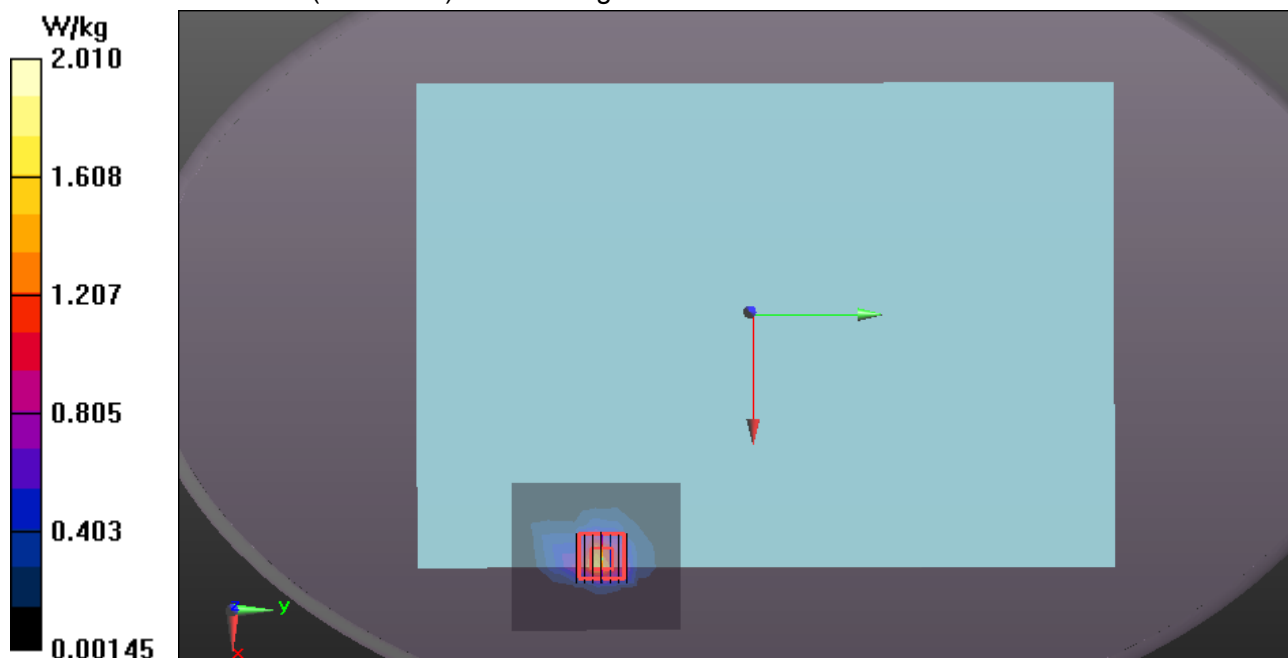
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 2.01 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain0 Rear CH52 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH52 Repeat/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.28 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH52 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

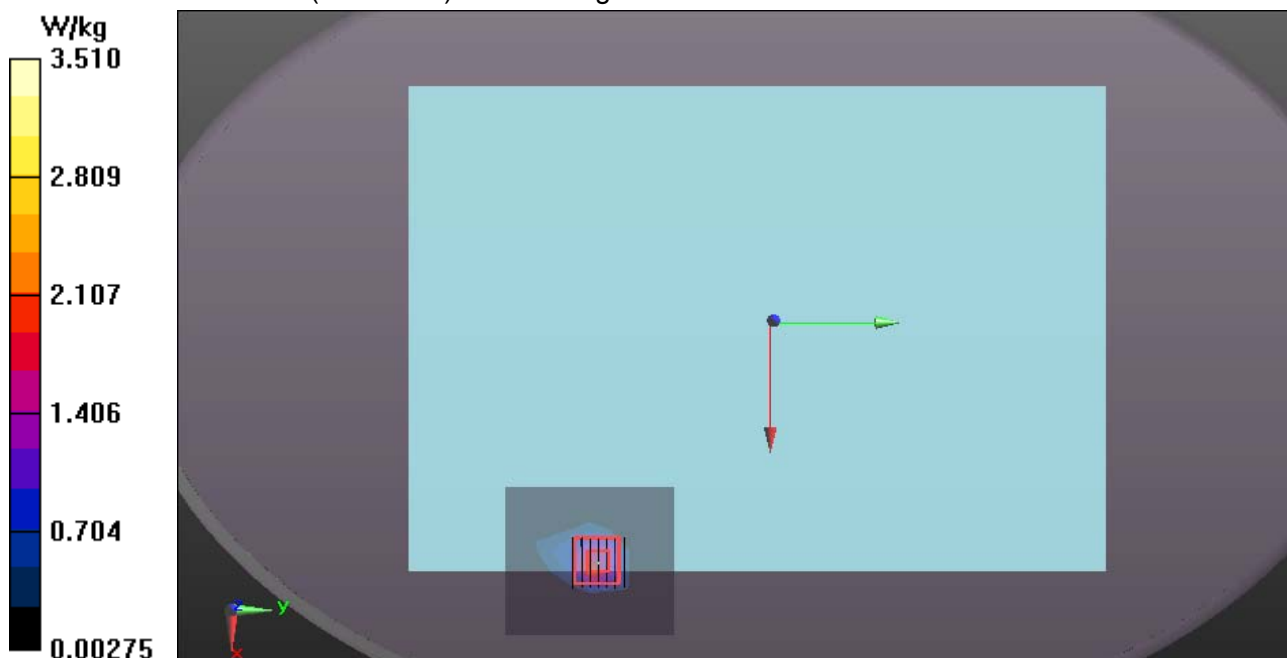
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 6.06 W/kg

SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.355 W/kg

Maximum value of SAR (measured) = 3.51 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Bottom Chain0 CH52 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH52 Repeat/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.80 W/kg

WIFI Chain0/IEEE802.11a Body CH52 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

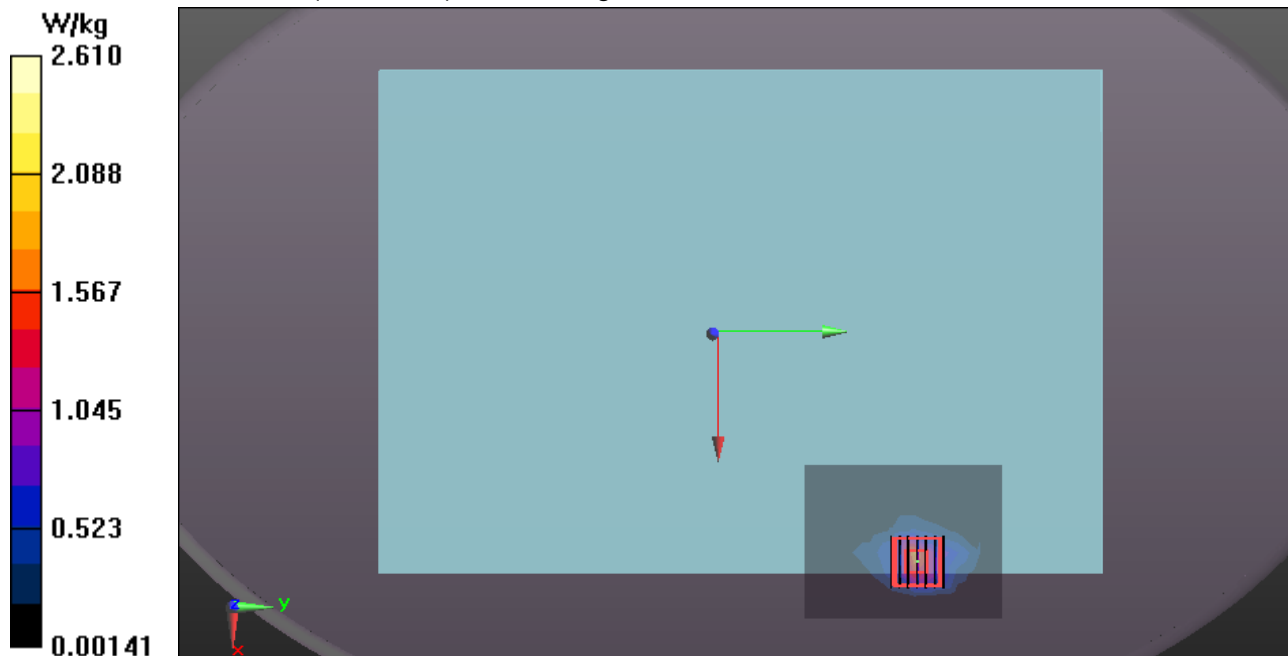
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.46 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 2.61 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Chain1 Rear CH52 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain1/IEEE802.11a Body Rear CH52 Repeat/Area Scan (10x10x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.00 W/kg

WIFI Chain1/IEEE802.11a Body Rear CH52 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

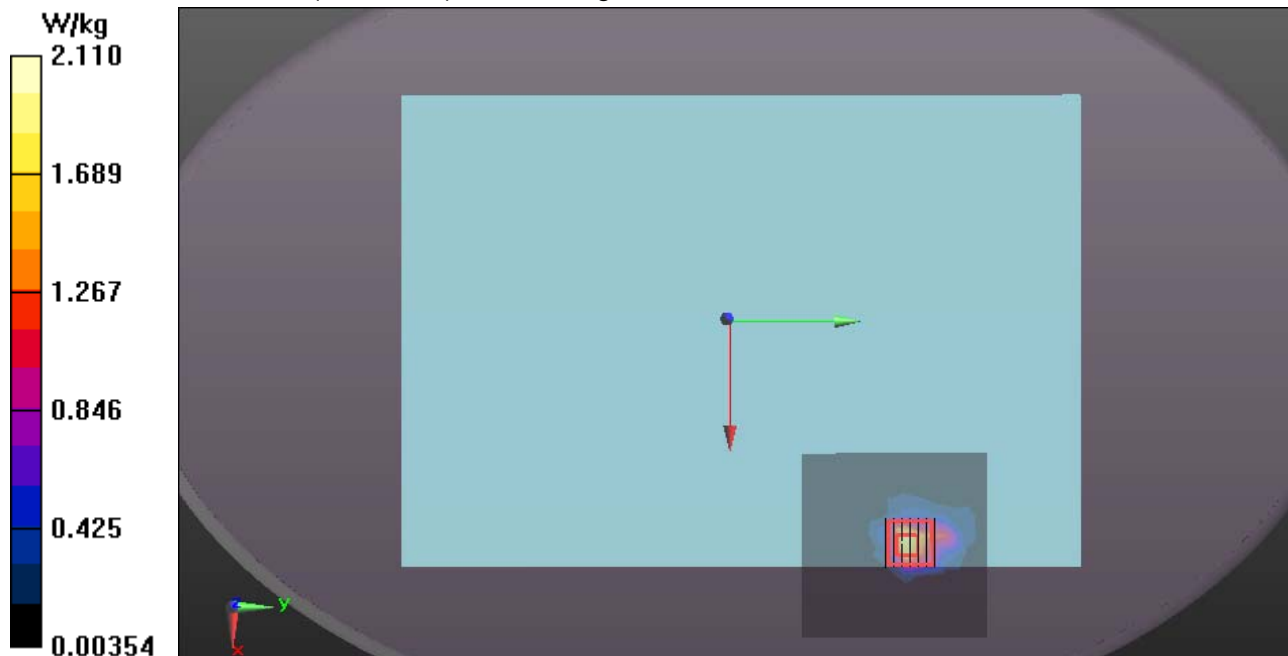
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.56 W/kg

SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 2.11 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/5/2014

WIFI 802.11a-Body Bottom Chain1 CH52 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band II; Frequency: 5260 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.413$ S/m; $\epsilon_r = 48.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(4.22, 4.22, 4.22); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body CH52 Repeat/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.78 W/kg

WIFI Chain 1/IEEE802.11a Body CH52 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

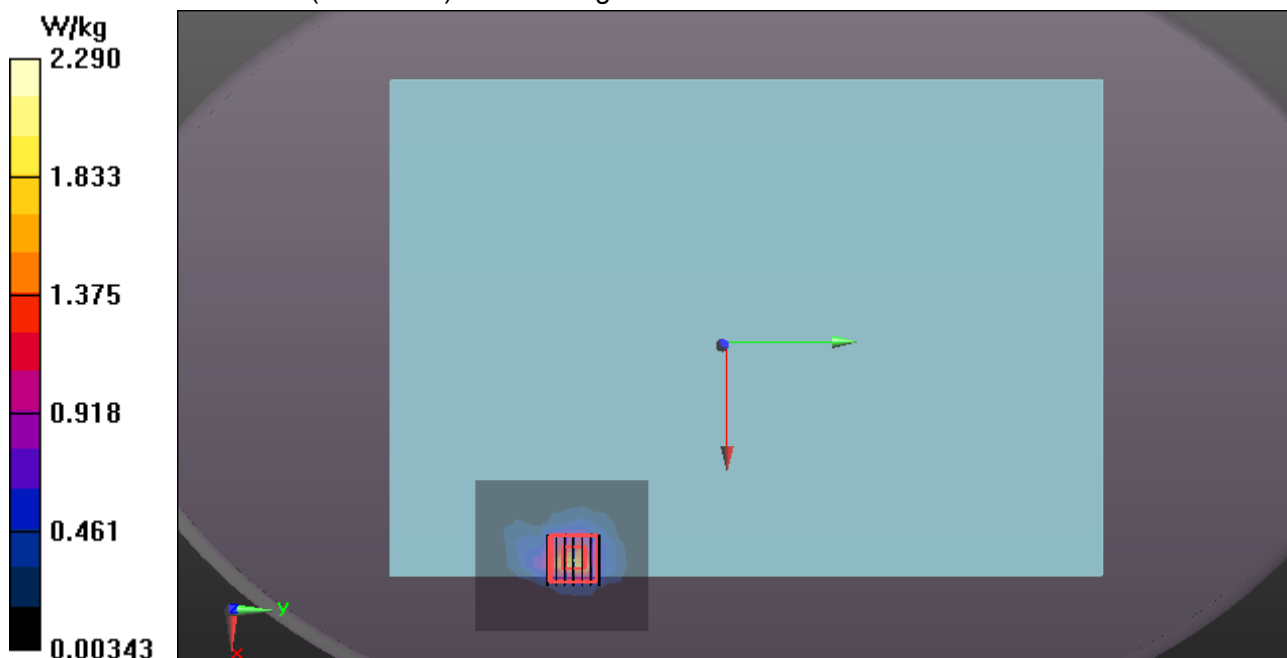
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.79 W/kg

SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.294 W/kg

Maximum value of SAR (measured) = 2.29 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 0 Rear CH116 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body Rear CH116 Repeat/Area Scan (8x9x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.22 W/kg

WIFI Chain0/IEEE802.11a Body Rear CH116 Repeat/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

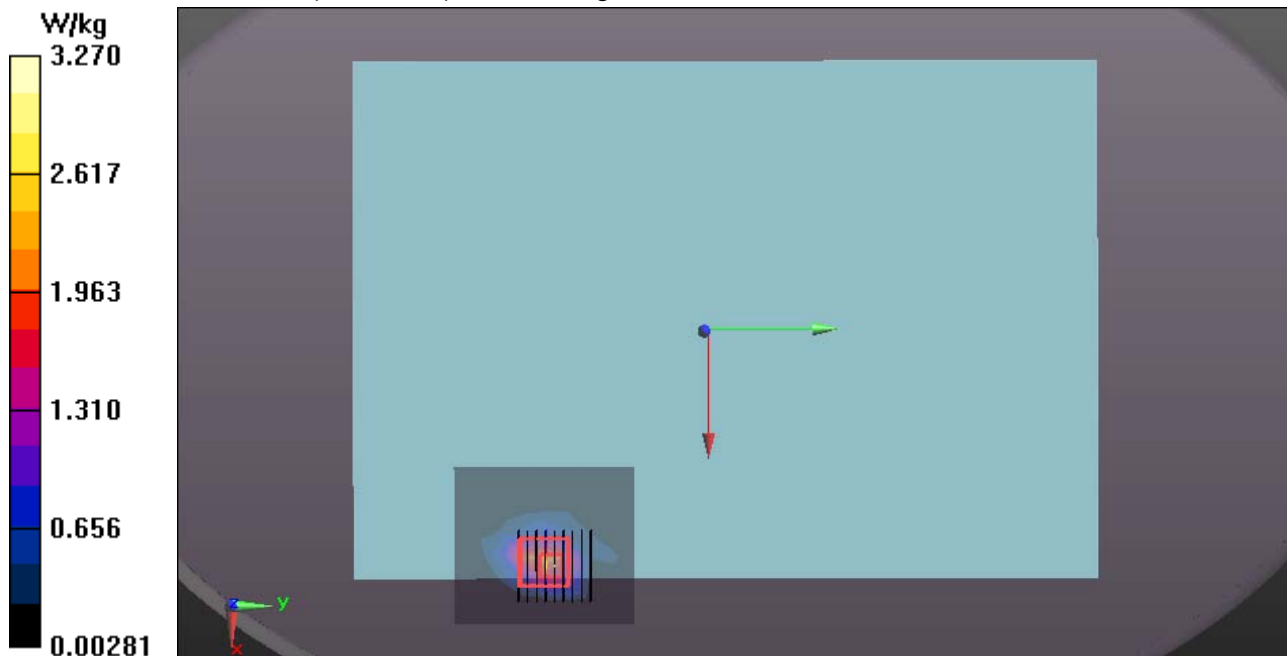
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 6.33 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.391 W/kg

Maximum value of SAR (measured) = 3.27 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 0 CH116 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain0/IEEE802.11a Body CH116 Repeat/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.78 W/kg

WIFI Chain0/IEEE802.11a Body CH116 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

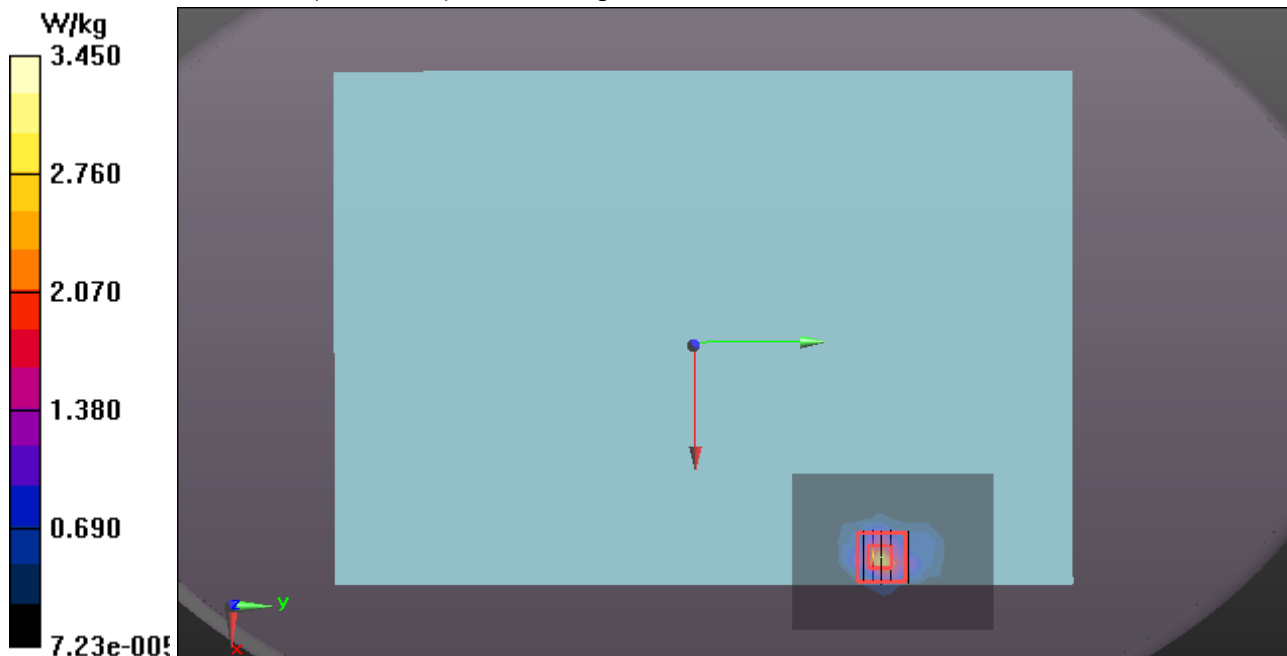
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.1250 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 6.62 W/kg

SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.353 W/kg

Maximum value of SAR (measured) = 3.45 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Chain 1 Rear CH116 Repeat**DUT: Computer; Type: YOGA 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH116 Repeat/Area Scan (10x10x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.69 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH116 Repeat/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

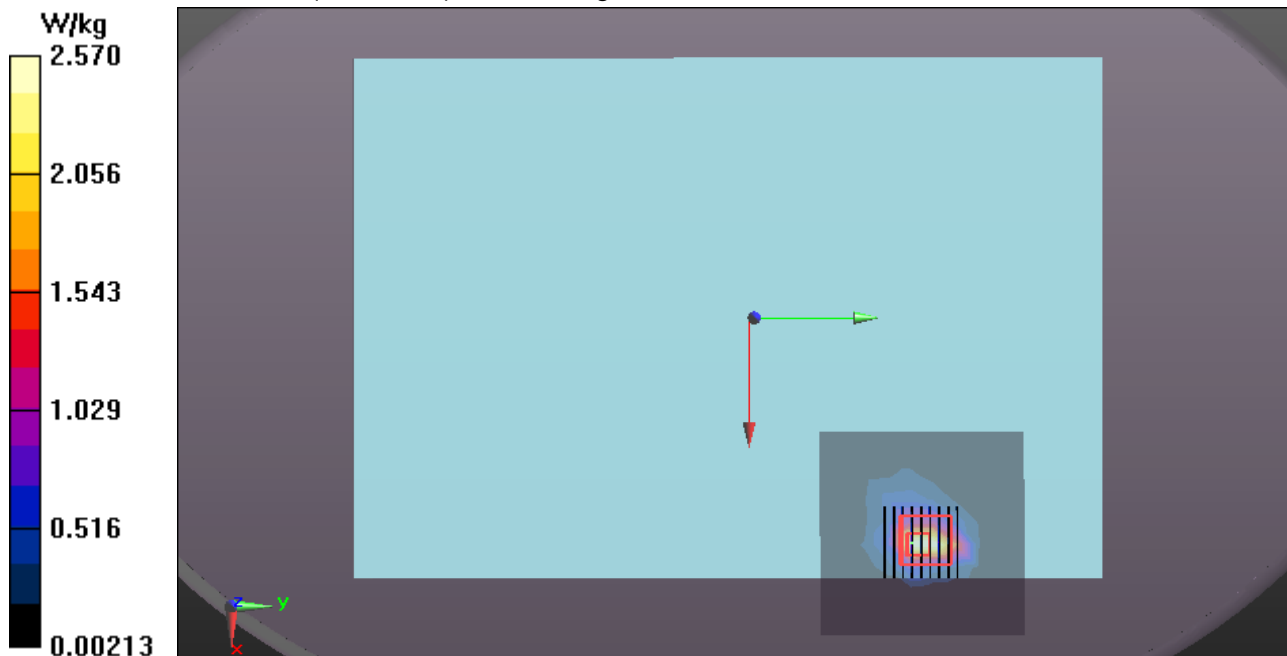
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.87 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 2.57 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 7/6/2014

WIFI 802.11a-Body Bottom Chain 1 CH116 Repeat

DUT: Computer; Type: YOGA 3; Serial: N/A

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band III; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.821$ S/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(3.92, 3.92, 3.92); Calibrated: 7/26/2013;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body CH116 Repeat/Area Scan (8x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.67 W/kg

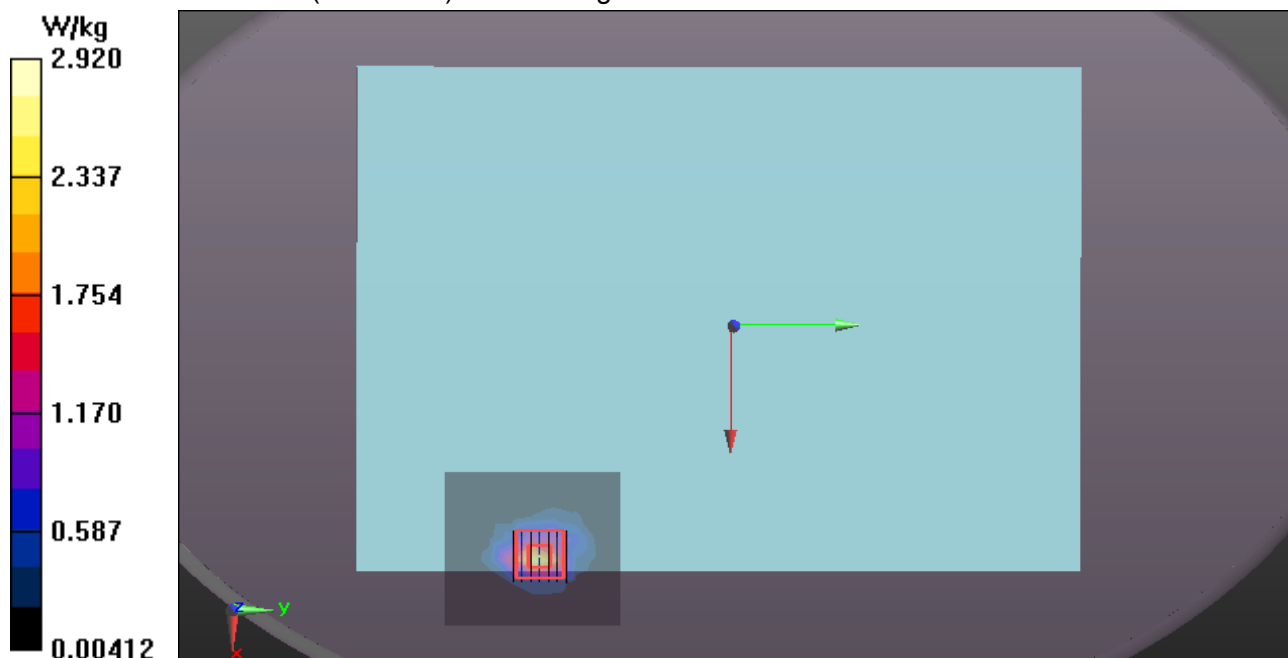
WIFI Chain 1/IEEE802.11a Body CH116 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.1620 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 5.40 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 2.92 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/7/2014

WIFI 802.11a-Body Chain 0 Rear CH165 Repeat**DUT: Computer; Type: yoga 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.887$ S/m; $\epsilon_r = 48.597$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3753; ConvF(4.24, 4.24, 4.24); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 0/IEEE802.11a Body Rear CH165 Repeat/Area Scan (8x9x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.53 W/kg

WIFI Chain 0/IEEE802.11a Body Rear CH165 Repeat /Zoom Scan (7x7x7)/Cube 0: Measurement

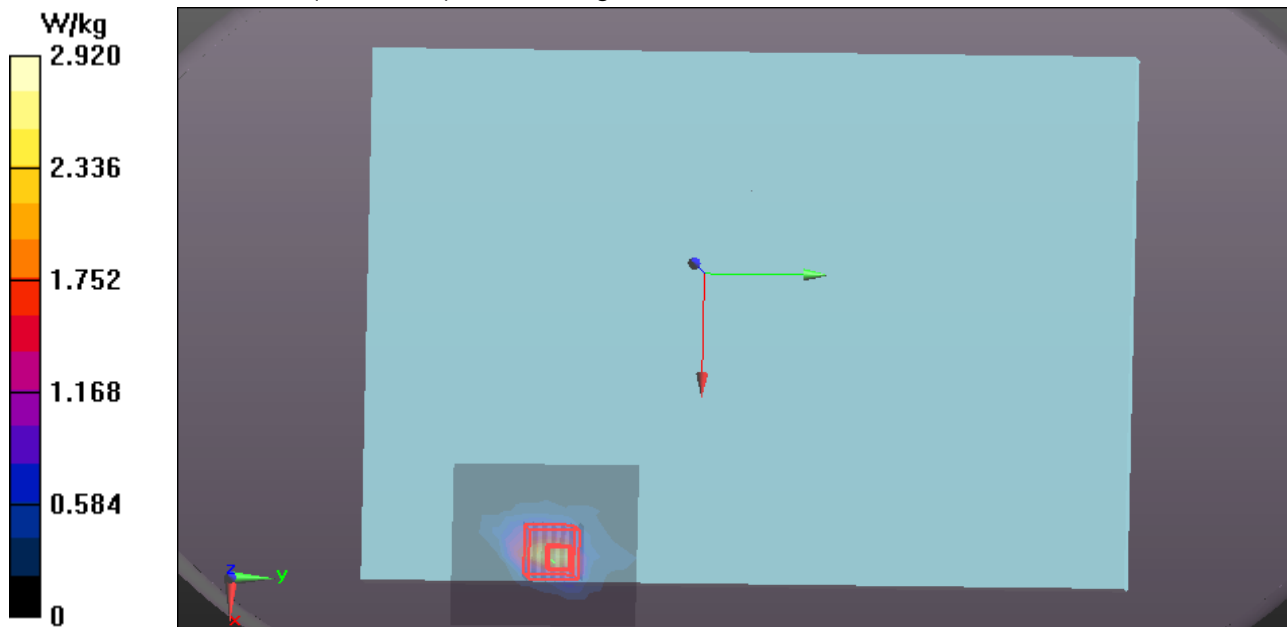
grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.1820 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 5.75 W/kg

SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 2.92 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/7/2014

WIFI 802.11a-Body Chain 1 Rear CH165 Repeat**DUT: Computer; Type: yoga 3; Serial: N/A**

Communication System: IEEE 802.11 a ; Communication System Band: 5G Band IV; Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.887$ S/m; $\epsilon_r = 48.597$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3753; ConvF(4.24, 4.24, 4.24); Calibrated: 3/26/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 12/18/2013
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI Chain 1/IEEE802.11a Body Rear CH165 Repeat/Area Scan (8x10x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.60 W/kg

WIFI Chain 1/IEEE802.11a Body Rear CH165 Repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.1760 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.93 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 2.00 W/kg

