



Compliance Certification Services Inc.

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Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain0-Body Rear CH1

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.901$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain0 Rear CH1/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

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

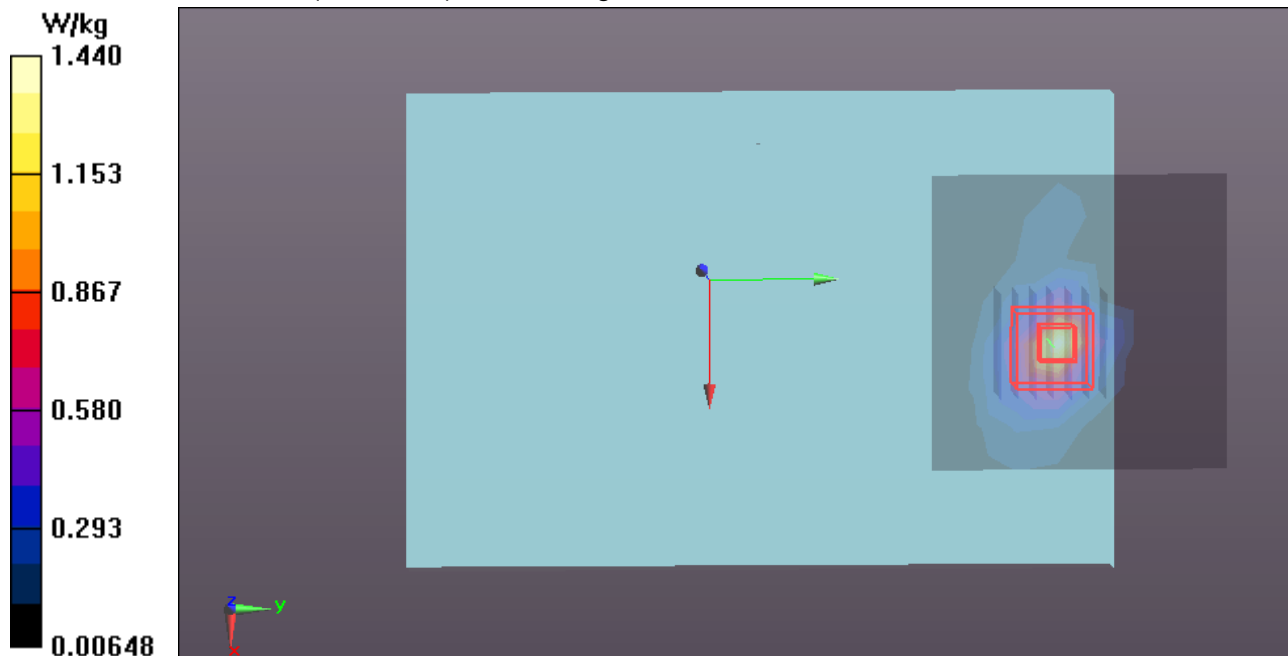
WIFI/IEEE802.11b Body Chain0 Rear CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 1.44 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain0-Body Rear CH6

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain0 Rear CH6/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.25 W/kg

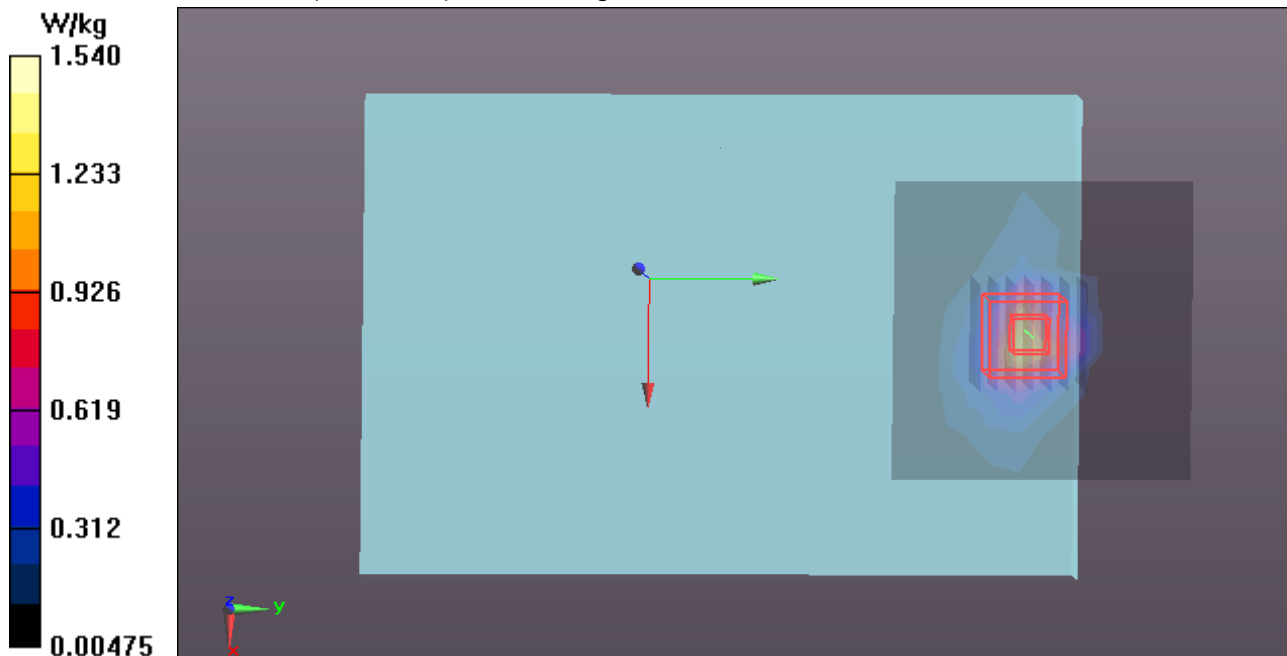
WIFI/IEEE802.11b Body Chain0 Rear CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.404 W/kg

Maximum value of SAR (measured) = 1.54 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain0-Body Rear CH11

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;

Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 52.412$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain0 Rear CH11/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.21 W/kg

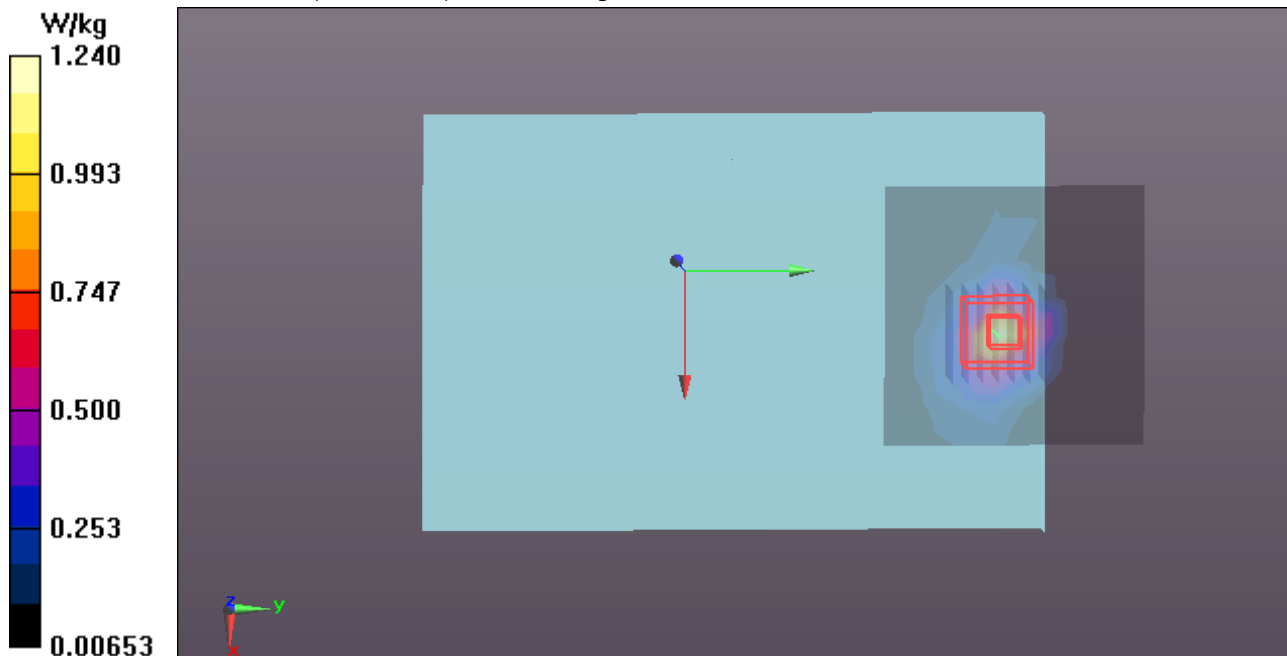
WIFI/IEEE802.11b Body Chain0 Rear CH11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 1.24 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain0-Edge3 Rear CH6

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain0 Rear CH6 /Area Scan (11x8x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.456 W/kg

WIFI/IEEE802.11b Body Chain0 Rear CH6 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 11.00 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.445 W/kg

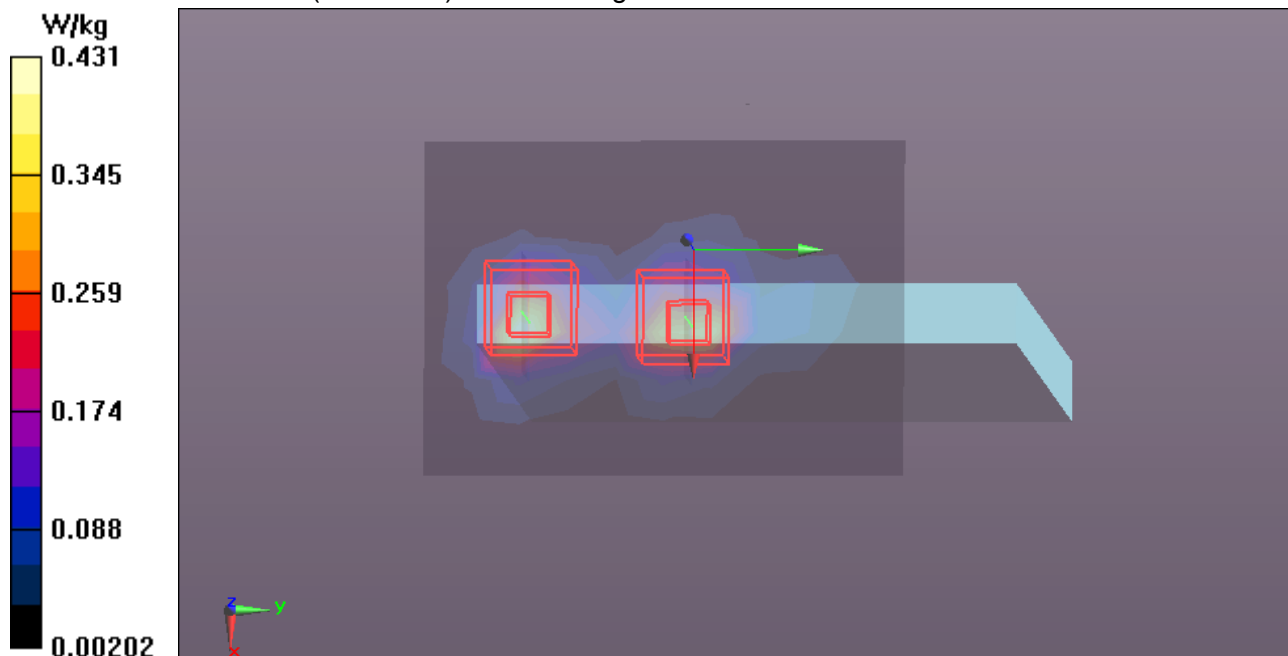
WIFI/IEEE802.11b Body Chain0 Rear CH6 /Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.00 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.582 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.431 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain1-Body Rear CH1

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;

Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.901$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain1 Rear CH1/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.32 W/kg

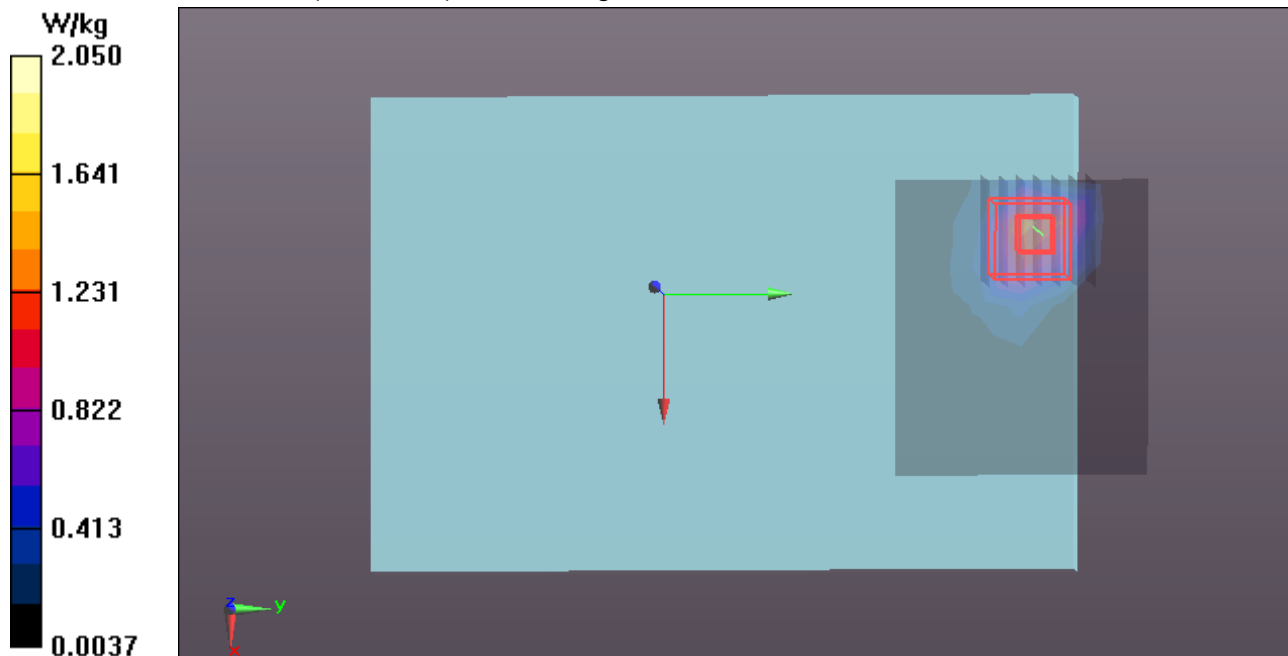
WIFI/IEEE802.11b Body Chain1 Rear CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 2.90 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.489 W/kg

Maximum value of SAR (measured) = 2.05 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain1-Body Rear CH6

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain1 Rear CH6 /Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.50 W/kg

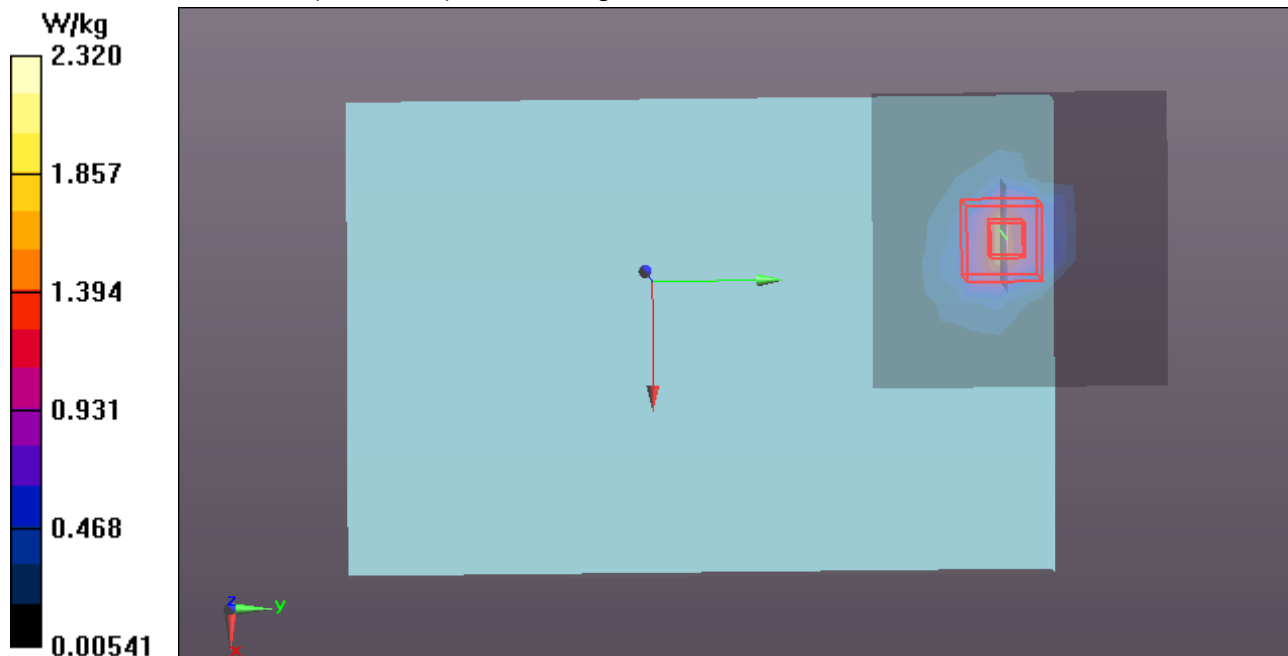
WIFI/IEEE802.11b Body Chain1 Rear CH6 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.532 W/kg

Maximum value of SAR (measured) = 2.32 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain1-Body Rear CH11

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;

Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 52.412$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain1 Rear CH11/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.33 W/kg

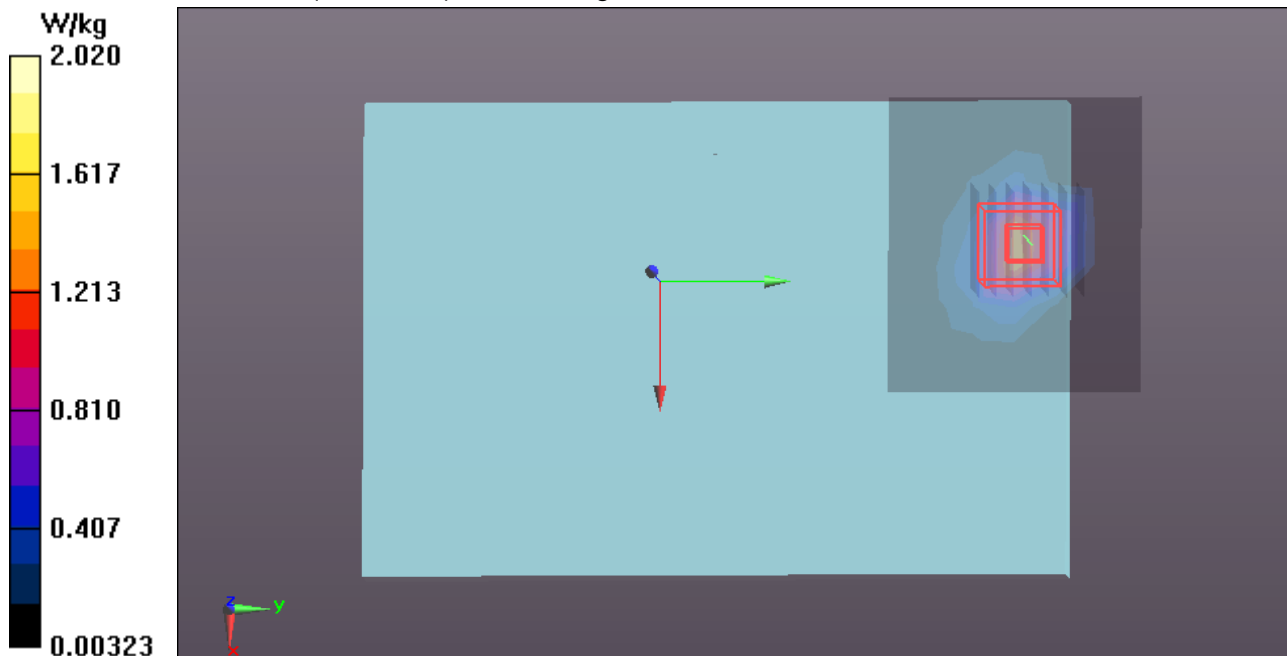
WIFI/IEEE802.11b Body Chain1 Rear CH11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 2.90 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.482 W/kg

Maximum value of SAR (measured) = 2.02 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain1-Edge3 Rear CH6

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain1 Rear CH6/Area Scan (9x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.341 W/kg

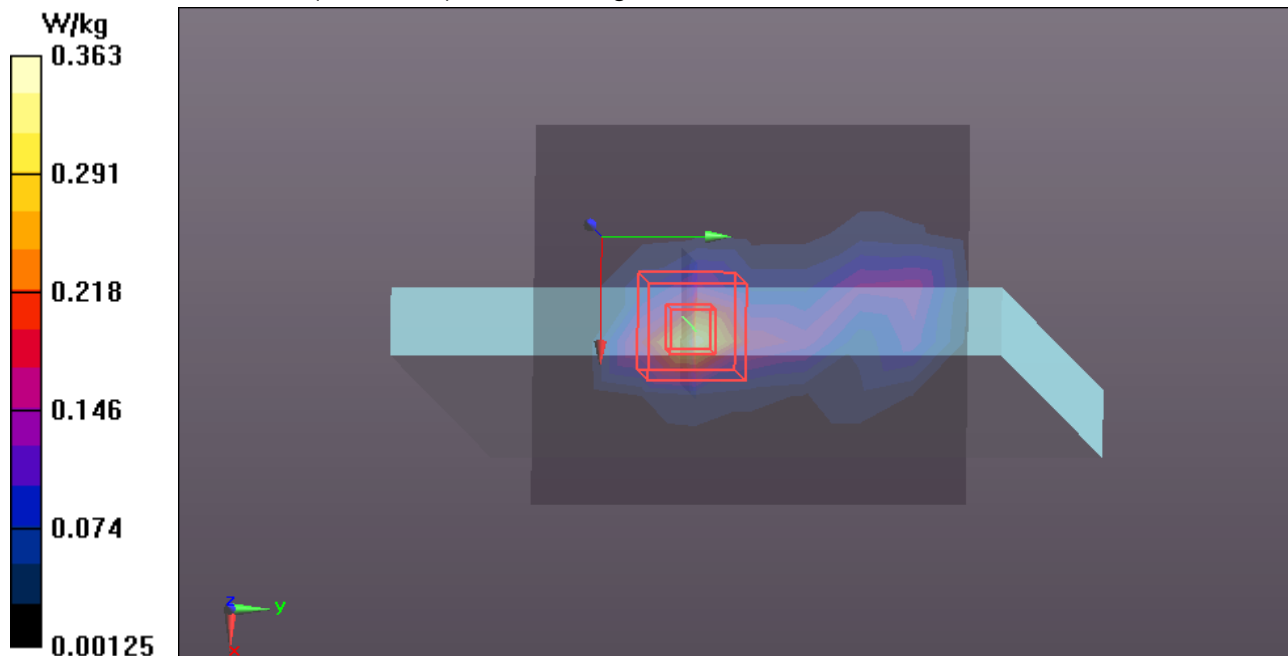
WIFI/IEEE802.11b Body Chain1 Rear CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.05 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.498 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.363 W/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain0-Body Rear CH6 repeated

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain0 Rear CH6 repeated/Area Scan (8x8x1): Measurement grid:

$dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 1.26 W/kg

WIFI/IEEE802.11b Body Chain0 Rear CH6 repeated/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

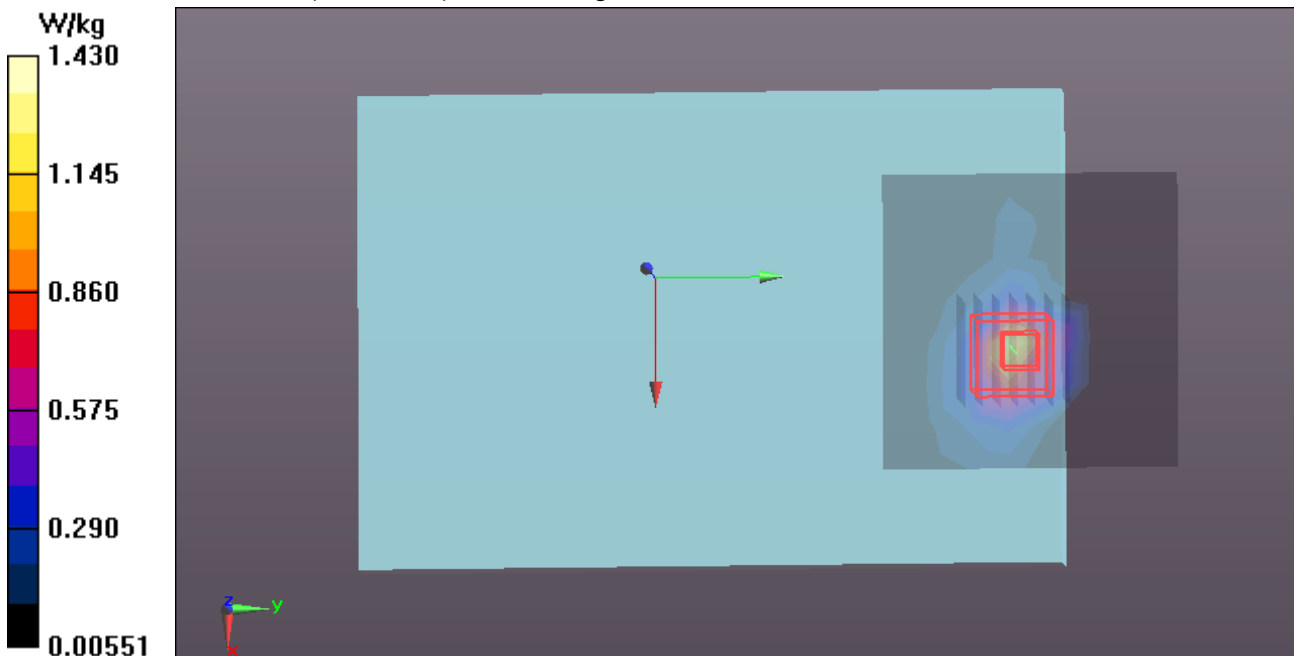
$$dx=5\text{mm}, dy=5\text{mm}, dz=5\text{mm}$$

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

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 1.43 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 8/5/2014

WIFI 2.4G Chain1-Body Rear CH6 repeated

DUT: Tablet PC; Type: Lenovo MIIX 3; Serial: N/A

Communication System: UID 0, IEEE 802.11b; Communication System Band: ISM 2.4GHz Band;

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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(7.31, 7.31, 7.31); Calibrated: 3/26/2014;
- Sensor-Surface: 2mm (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/IEEE802.11b Body Chain1 Rear CH6 repeated/Area Scan (7x8x1): Measurement grid:

dx=12mm, dy=12mm

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

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

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

Reference Value = 2.932 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.461 W/kg

Maximum value of SAR (measured) = 1.83 W/kg

