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Test Laboratory: Compliance Certification Services Inc.

Date: 4/18/2017

WiFi 802.11b -Body Rear Low CH1

DUT: Tablet Computer; Type: A7001; 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; $\sigma = 1.879$ S/m; $\epsilon_r = 51.275$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Rear Low CH1/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm

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

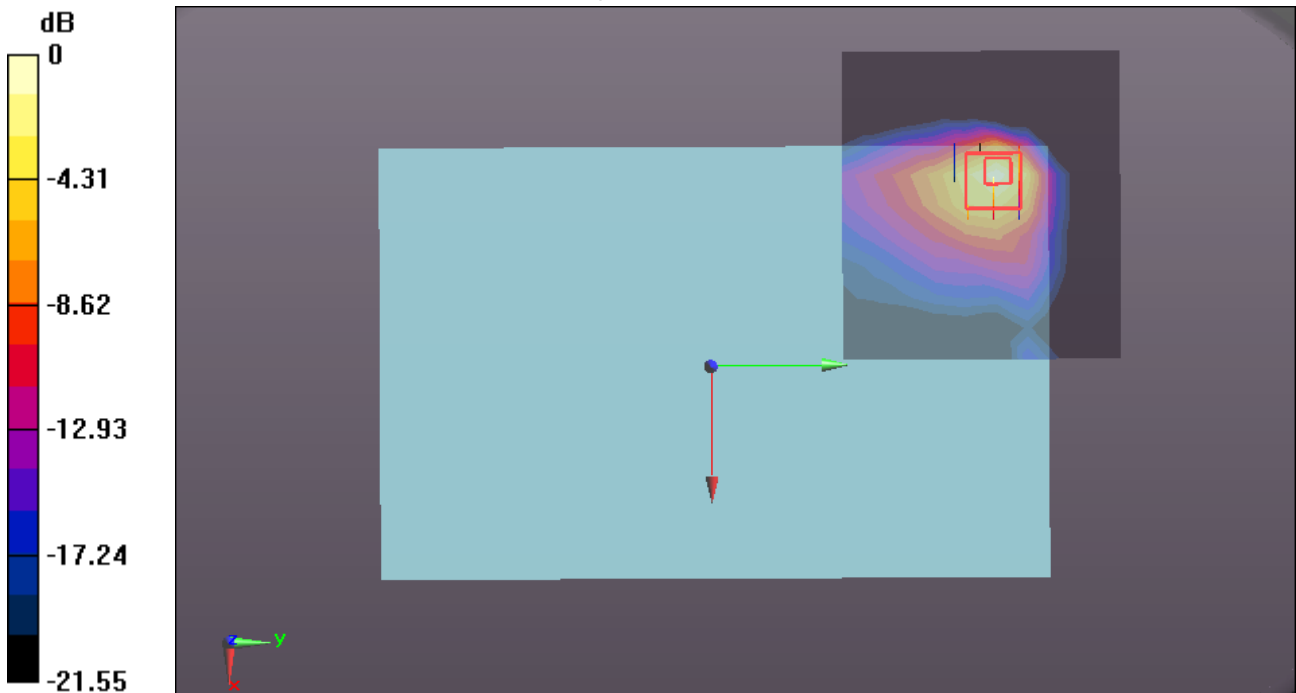
WiFi/Body Rear Low CH1/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.8545 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.420 W/kg

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



0 dB = 1.67 W/kg = 2.23 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/18/2017

WiFi 802.11b -Body Rear Middle CH6

DUT: Tablet Computer; Type: A7001; Serial: N/A

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

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 51.202$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Rear Middle CH6/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.36 W/kg

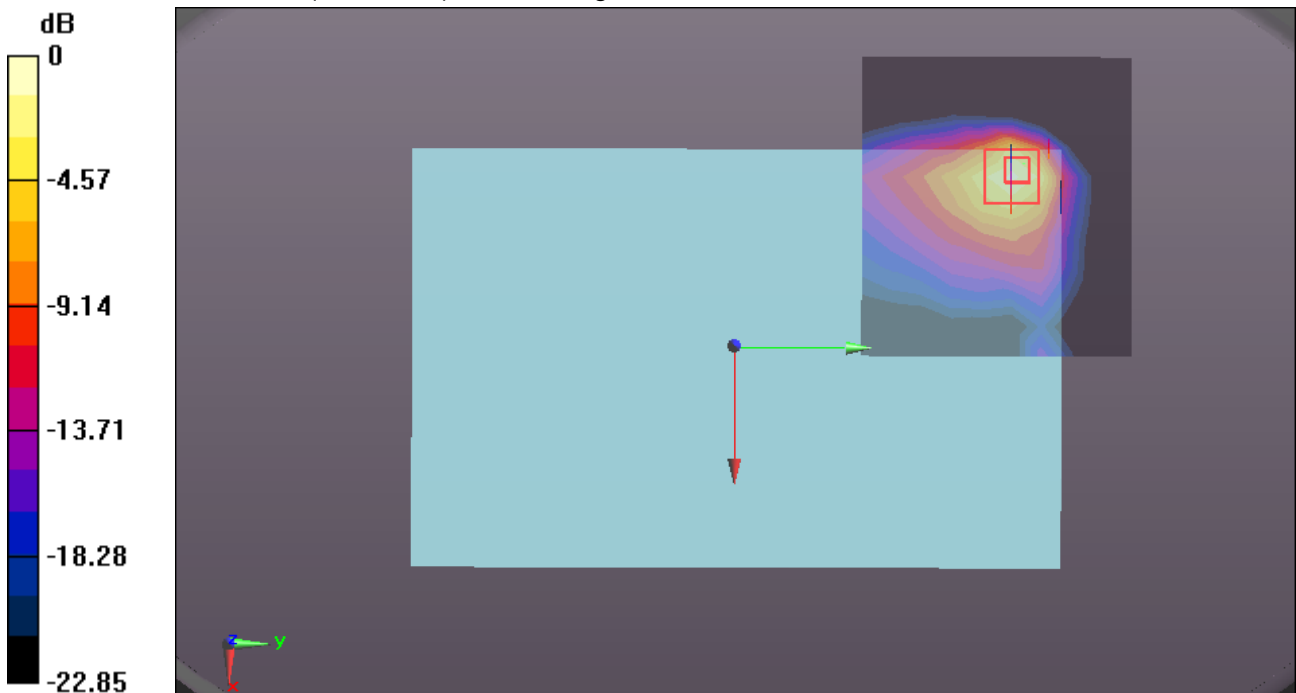
WiFi/Body Rear Middle CH6/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5970 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.425 W/kg

Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/18/2017

WiFi 802.11b -Body Rear High CH11

DUT: Tablet Computer; Type: A7001; 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: $f = 2462 \text{ MHz}$; $\sigma = 1.939 \text{ S/m}$; $\epsilon_r = 51.12$; $\rho = 1000 \text{ kg/m}^3$

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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Rear High CH11/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm

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

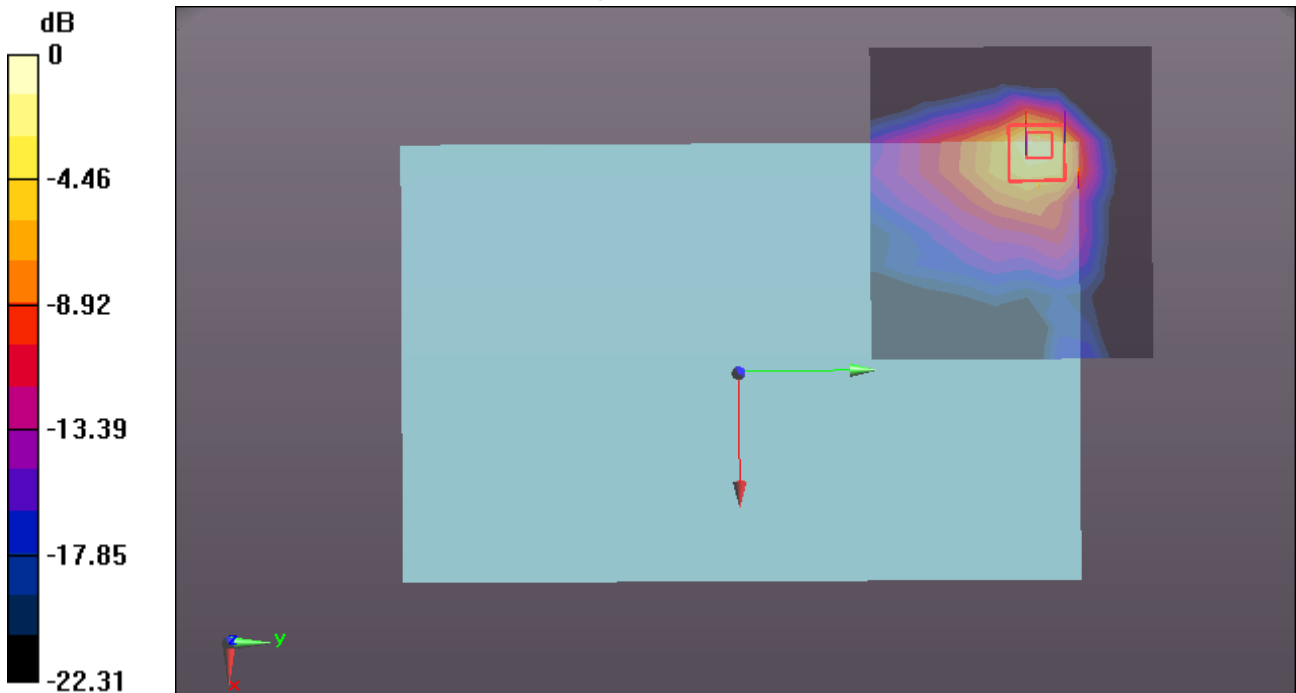
WiFi/Body Rear High CH11/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.110 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.19 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.431 W/kg

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



0 dB = 1.87 W/kg = 2.72 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/18/2017

WiFi 802.11b -Body Edge 1 Middle CH6

DUT: Tablet Computer; Type: A7001; Serial: N/A

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

Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 51.202$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 1 Middle CH6/Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.220 W/kg

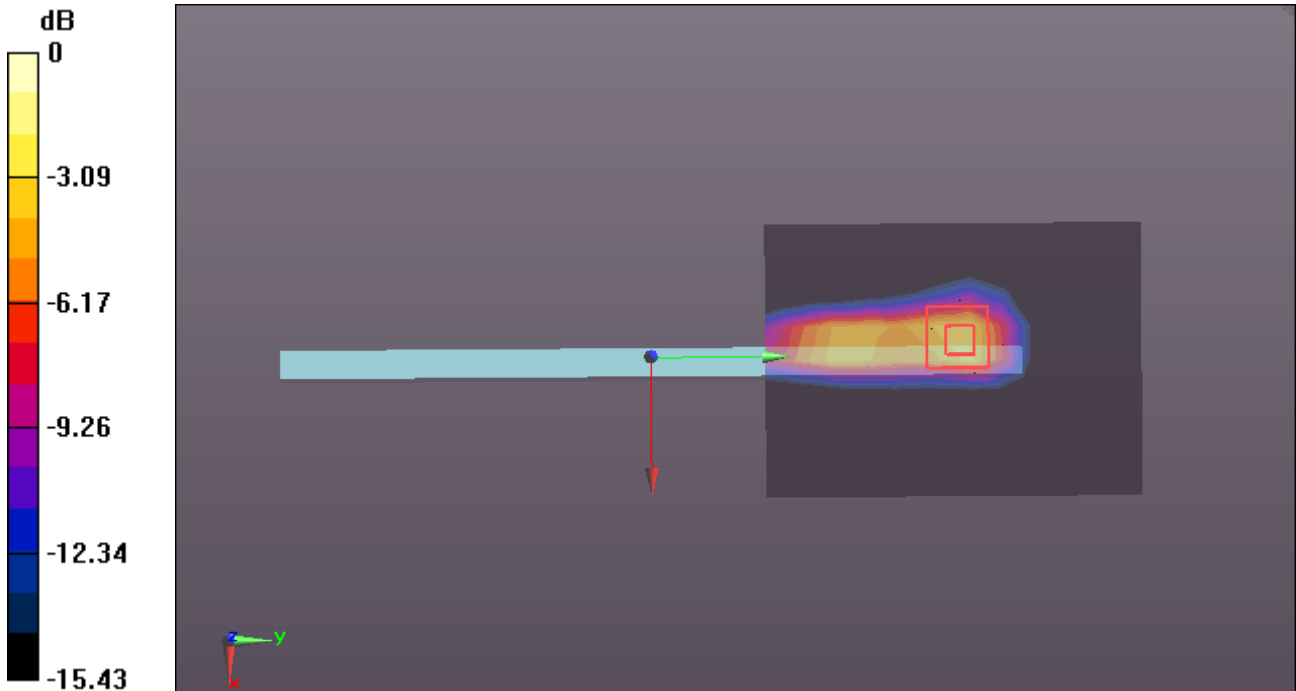
WiFi/Body Edge 1 Middle CH6/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.006 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



0 dB = 0.308 W/kg = -5.11 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/18/2017

WiFi 802.11b -Body Edge 4 Middle CH6

DUT: Tablet Computer; Type: A7001; Serial: N/A

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

Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 51.202$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 4 Middle CH6/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.232 W/kg

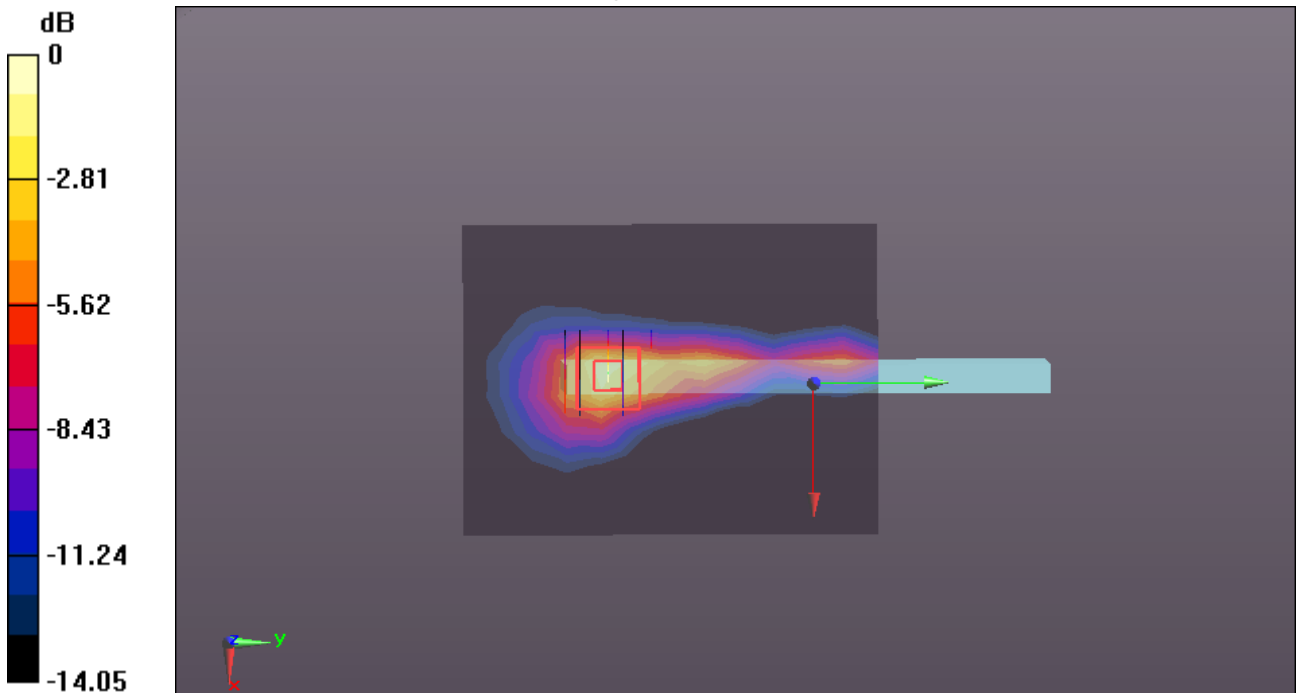
WiFi/Body Edge 4 Middle CH6/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.030 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/16/2017

2.4GHz -Body Rear Low CH00

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, BLE (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 2402$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 51.159$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Bluetooth/Body Rear Low CH00/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.127 W/kg

Bluetooth/Body Rear Low CH00/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

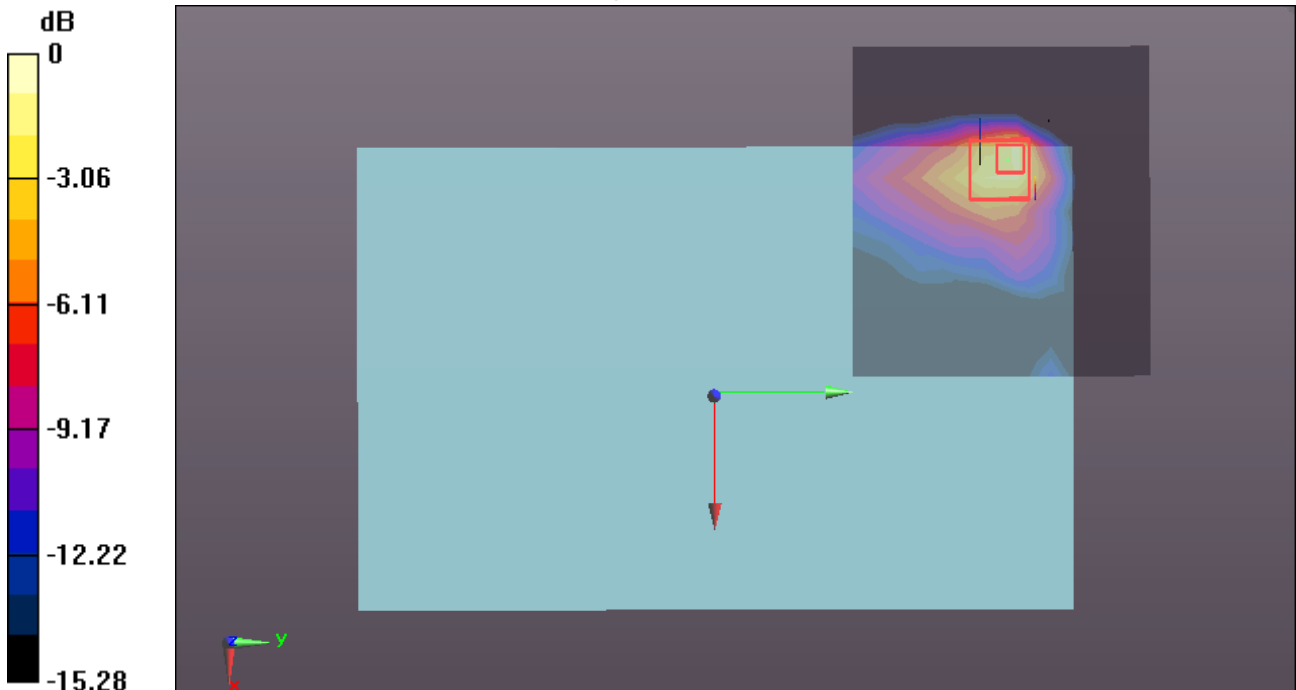
Reference Value = 0.8946 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.050 W/kg

[Info: Extrapolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/16/2017

2.4GHz -Body Rear Middle CH20

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, BLE (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2440 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2440 \text{ MHz}$; $\sigma = 1.961 \text{ S/m}$; $\epsilon_r = 51.115$; $\rho = 1000 \text{ kg/m}^3$

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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Bluetooth/Body Rear Middle CH20/Area Scan (11x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.196 W/kg

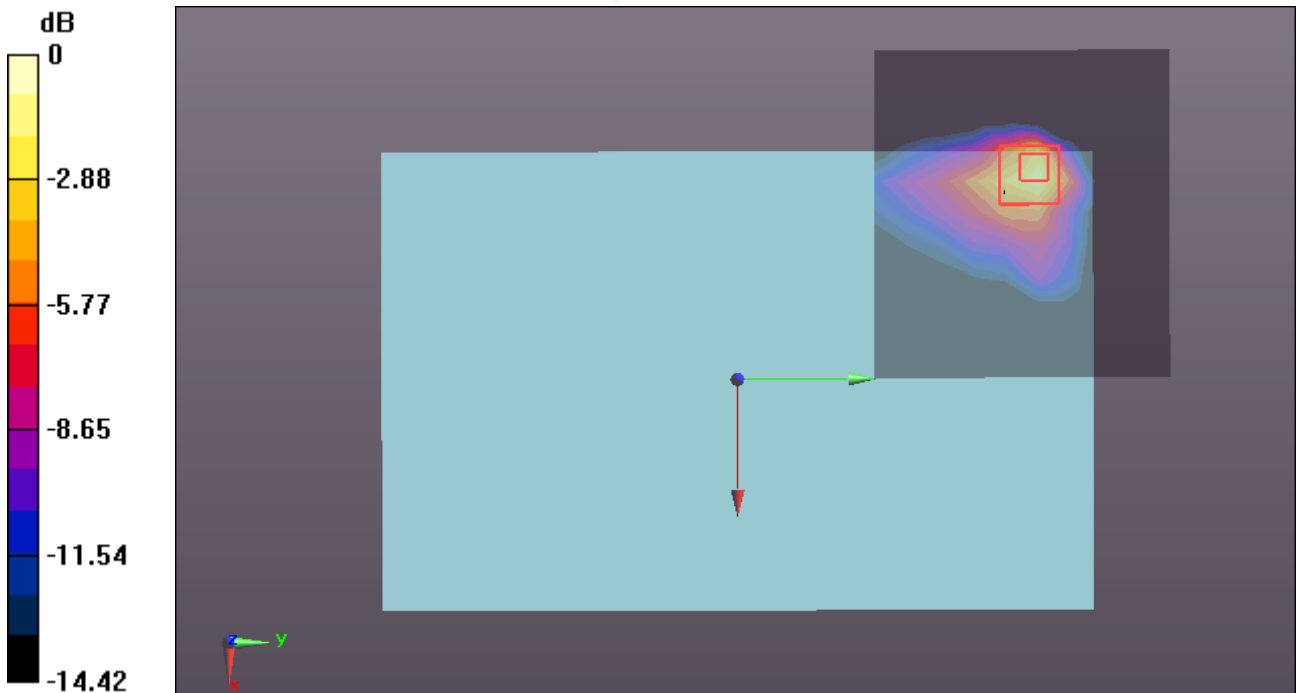
Bluetooth/Body Rear Middle CH20/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.9512 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/16/2017

2.4GHz -Body Rear High CH39

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, BLE (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 2.02 \text{ S/m}$; $\epsilon_r = 50.826$; $\rho = 1000 \text{ kg/m}^3$

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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Bluetooth/Body Rear High CH39/Area Scan (11x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.213 W/kg

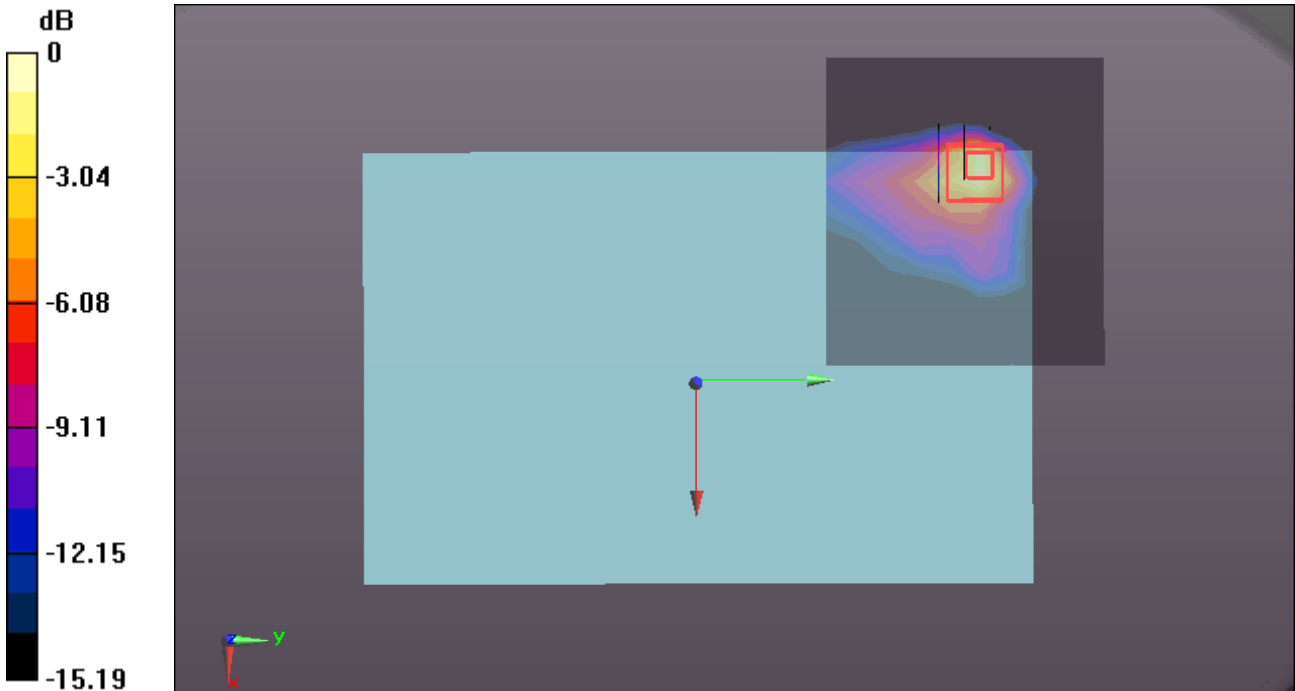
Bluetooth/Body Rear High CH39/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.1622 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/16/2017

2.4GHz -Body Edge 1 Middle CH20

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, BLE (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2440 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.961$ S/m; $\epsilon_r = 51.115$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Bluetooth/Body Edge 1 Middle CH20/Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0402 W/kg

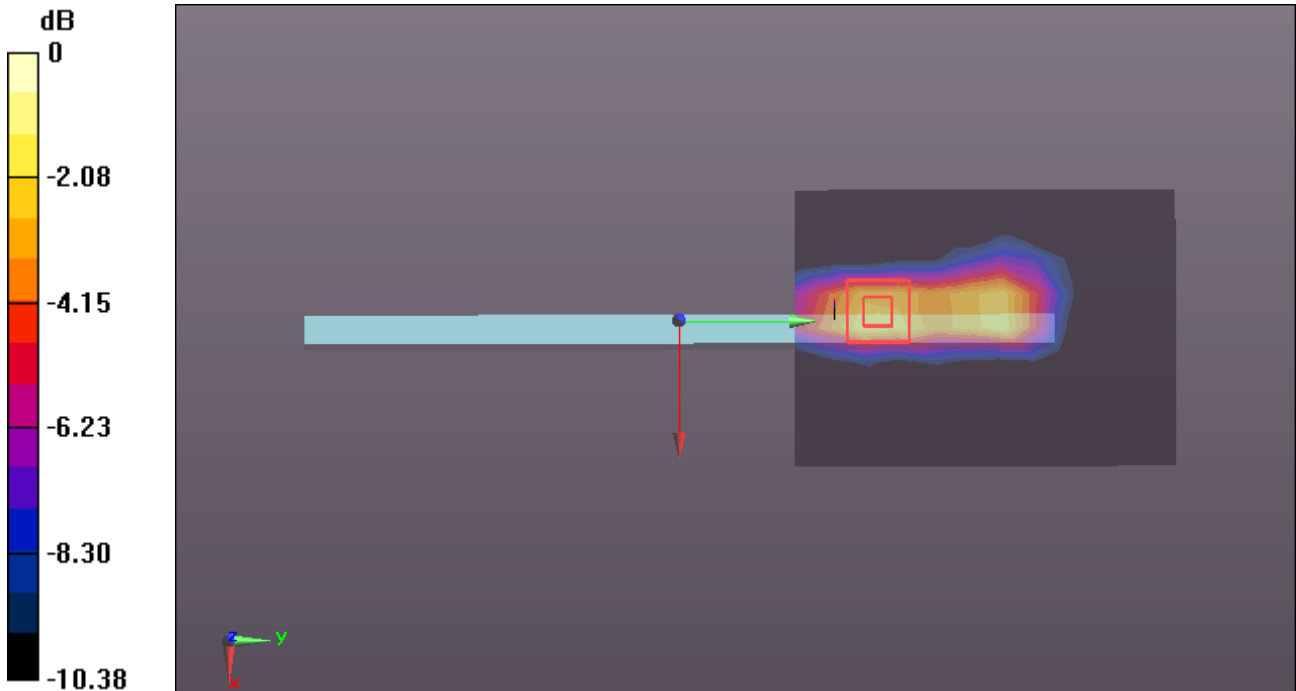
Bluetooth/Body Edge 1 Middle CH20/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.104 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0556 W/kg



0 dB = 0.0556 W/kg = -12.55 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/16/2017

2.4GHz -Body Rear High CH39

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, BLE (0); Communication System Band: ISM 2.4GHz Band; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 50.826$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

Bluetooth/Body Rear High CH39/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.192 W/kg

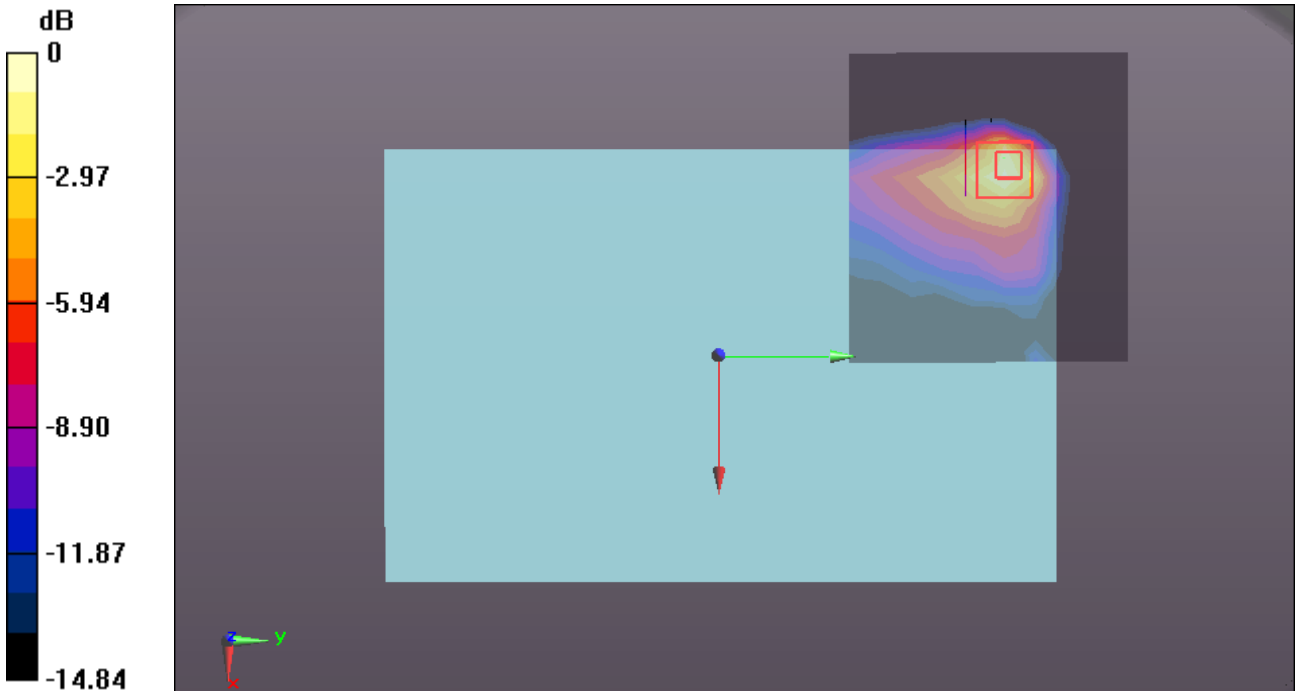
Bluetooth/Body Rear High CH39/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.8911 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.234 W/kg



0 dB = 0.234 W/kg = -6.31 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11ac80 -Body Rear CH58

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE 802.11 5G ac80 (0); Communication System Band: ac80;

Frequency: 5290 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5290$ MHz; $\sigma = 5.369$ S/m; $\epsilon_r = 48.453$; $\rho = 1000$ 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(4.6, 4.6, 4.6); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/Body Rear CH58/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.63 W/kg

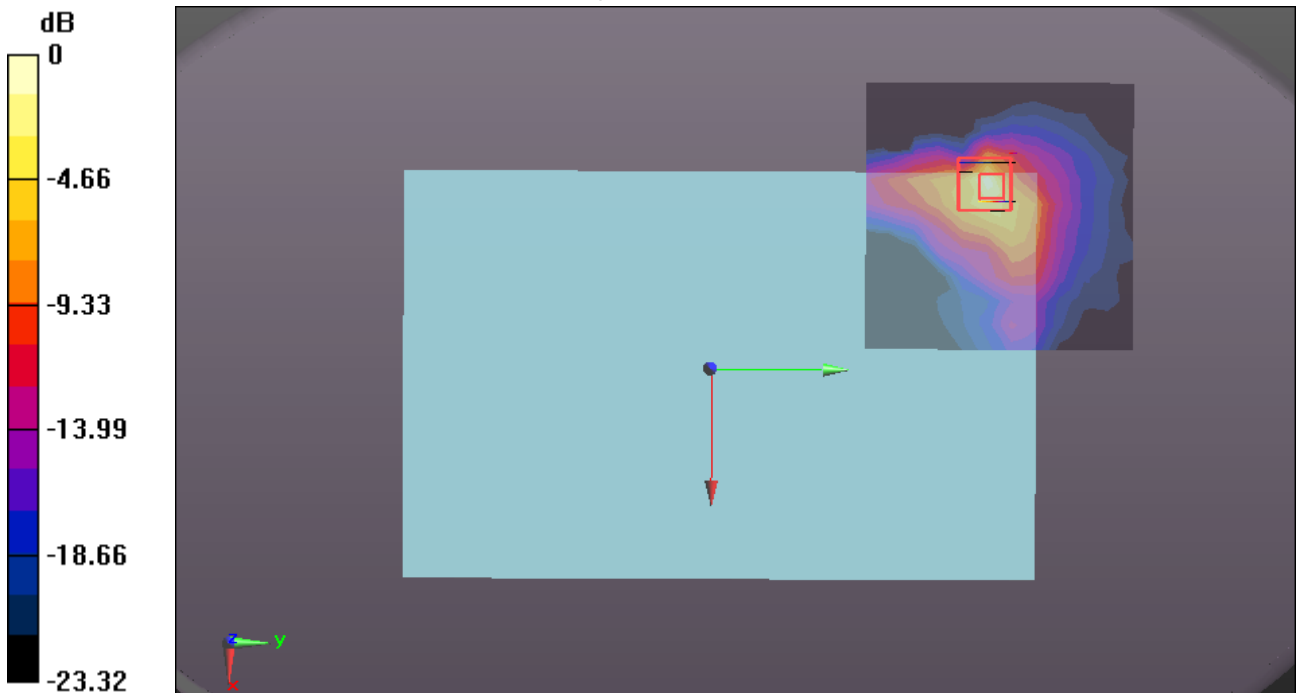
WIFI/Body Rear CH58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.163 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 5.38 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 2.79 W/kg



0 dB = 2.79 W/kg = 4.46 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WiFi 802.11ac80 -Body Edge 1 CH58

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE 802.11 5G ac80 (0); Communication System Band: ac80;

Frequency: 5290 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5290$ MHz; $\sigma = 5.369$ S/m; $\epsilon_r = 48.453$; $\rho = 1000$ 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(4.6, 4.6, 4.6); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 1 CH58/Area Scan (10x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.38 W/kg

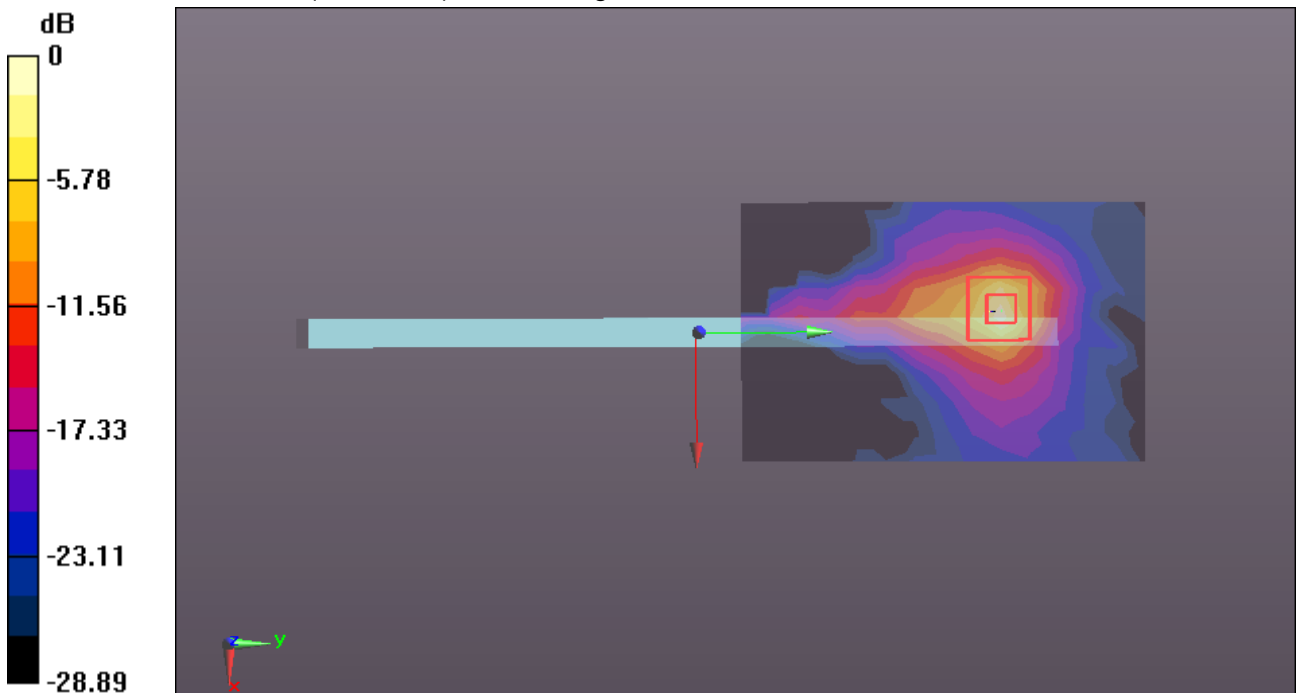
WiFi/Body Edge 1 CH58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.5844 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.82 W/kg

SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.260 W/kg

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



0 dB = 2.70 W/kg = 4.31 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WiFi 802.11ac80 -Body Edge 4 CH58

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE 802.11 5G ac80 (0); Communication System Band: ac80;

Frequency: 5290 MHz;Duty Cycle: 1:1

Medium parameters used: f = 5290 MHz; $\sigma = 5.369$ S/m; $\epsilon_r = 48.453$; $\rho = 1000$ 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(4.6, 4.6, 4.6); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 4 CH58/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.786 W/kg

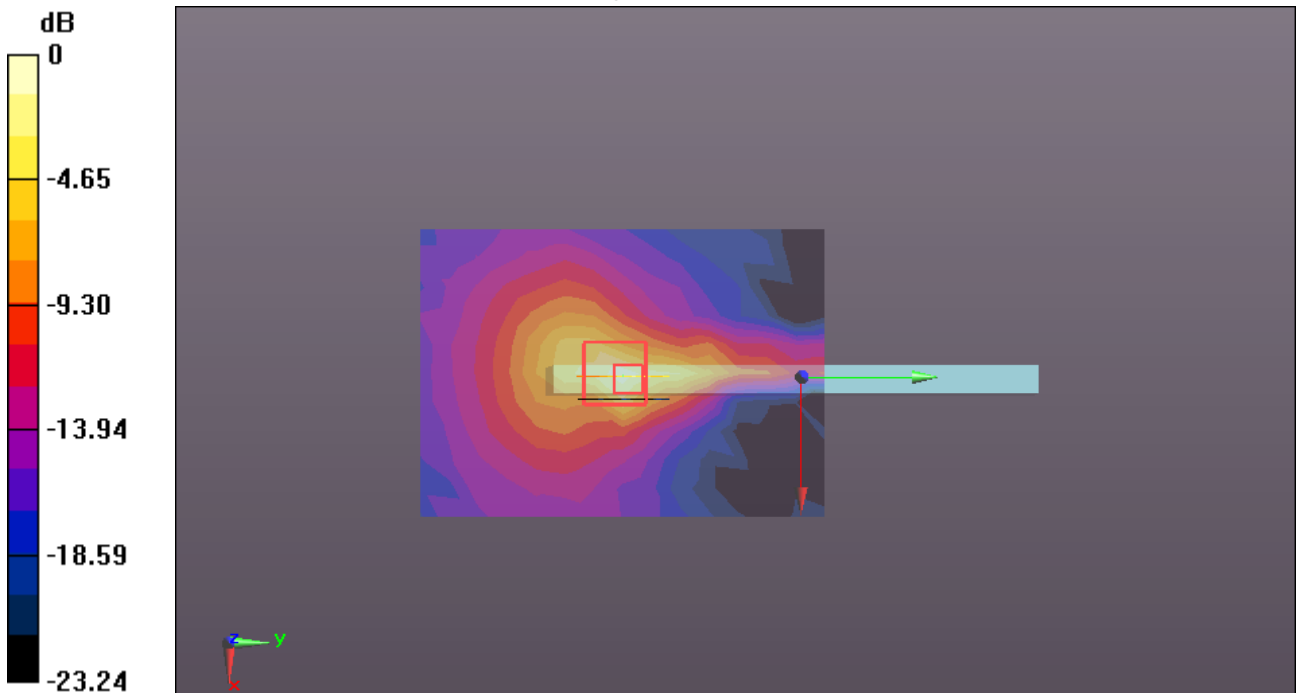
WiFi/Body Edge 4 CH58/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.598 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.860 W/kg



0 dB = 0.860 W/kg = -0.66 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH102

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5510 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5510$ MHz; $\sigma = 5.475$ S/m; $\epsilon_r = 48.197$; $\rho = 1000$ 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(4.23, 4.23, 4.23); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH102/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.53 W/kg

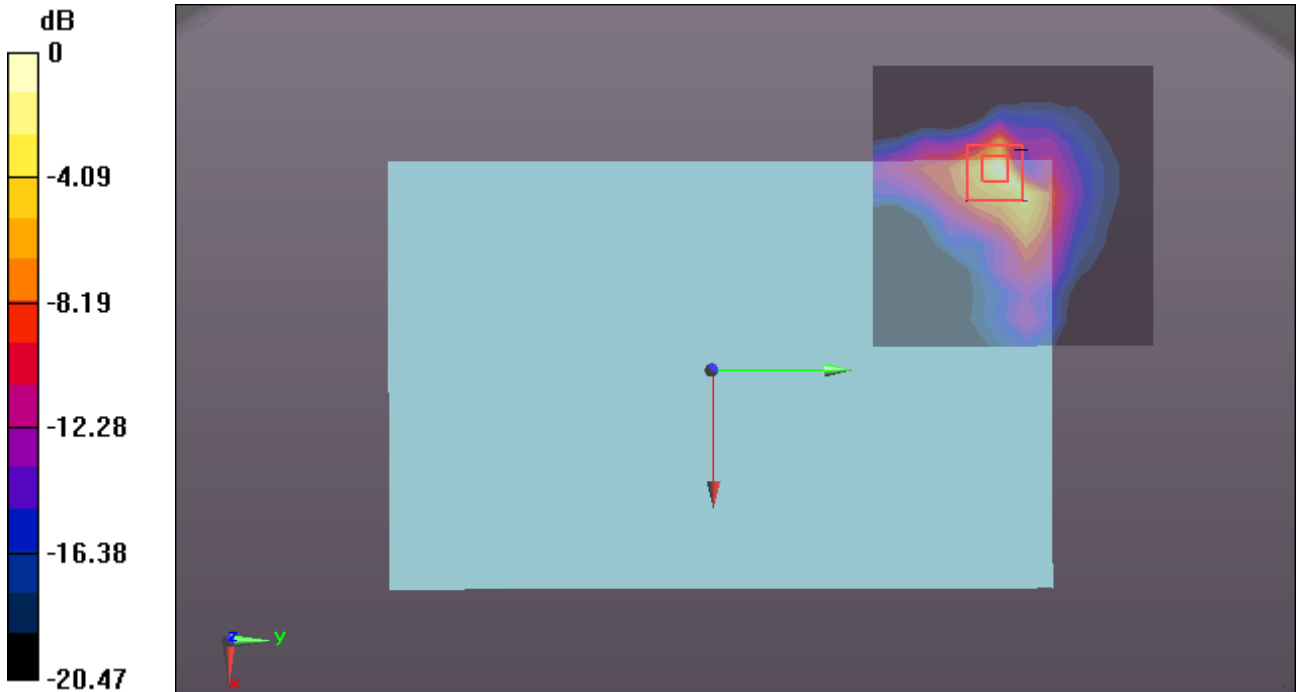
WIFI/IEEE802.11n40 Body Rear CH102/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6541 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 6.18 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 3.52 W/kg



0 dB = 3.52 W/kg = 5.47 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH110

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5550 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.699$ S/m; $\epsilon_r = 47.744$; $\rho = 1000$ 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(4.23, 4.23, 4.23); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH110/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.66 W/kg

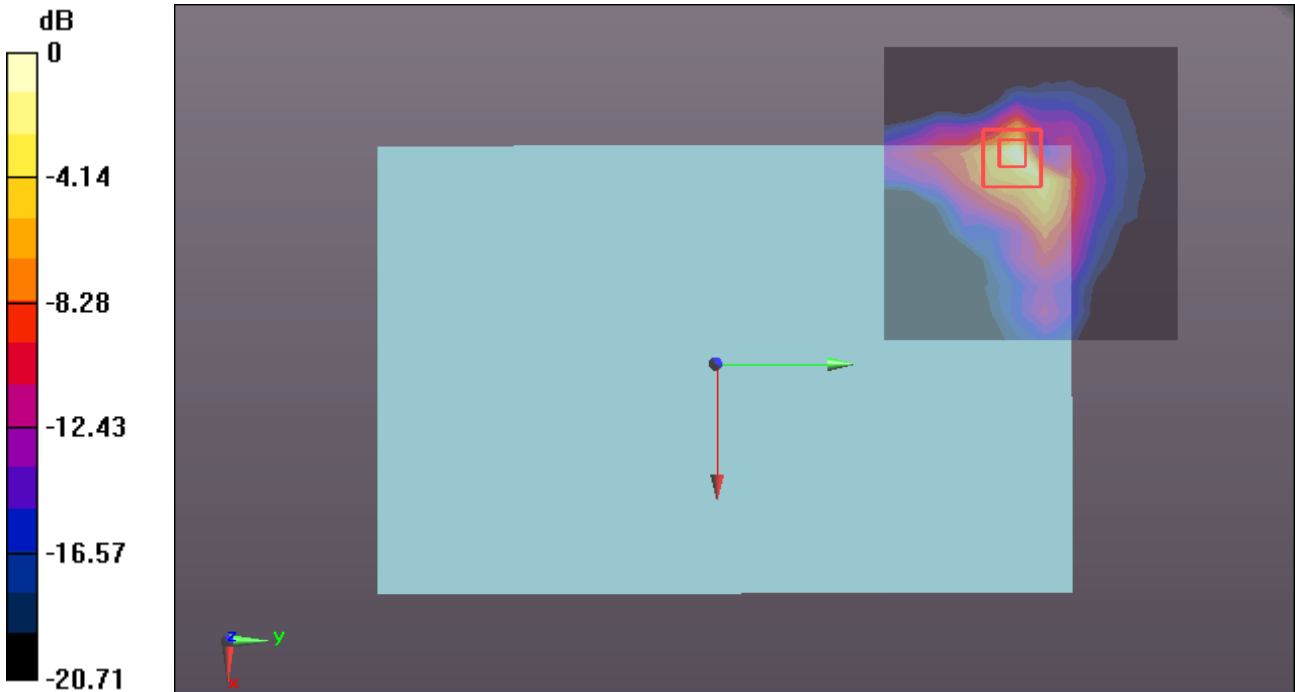
WIFI/IEEE802.11n40 Body Rear CH110/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9811 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 6.28 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 3.59 W/kg



0 dB = 3.59 W/kg = 5.55 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH134

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5670 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5670$ MHz; $\sigma = 5.897$ S/m; $\epsilon_r = 47.673$; $\rho = 1000$ 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(4.23, 4.23, 4.23); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH134/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.06 W/kg

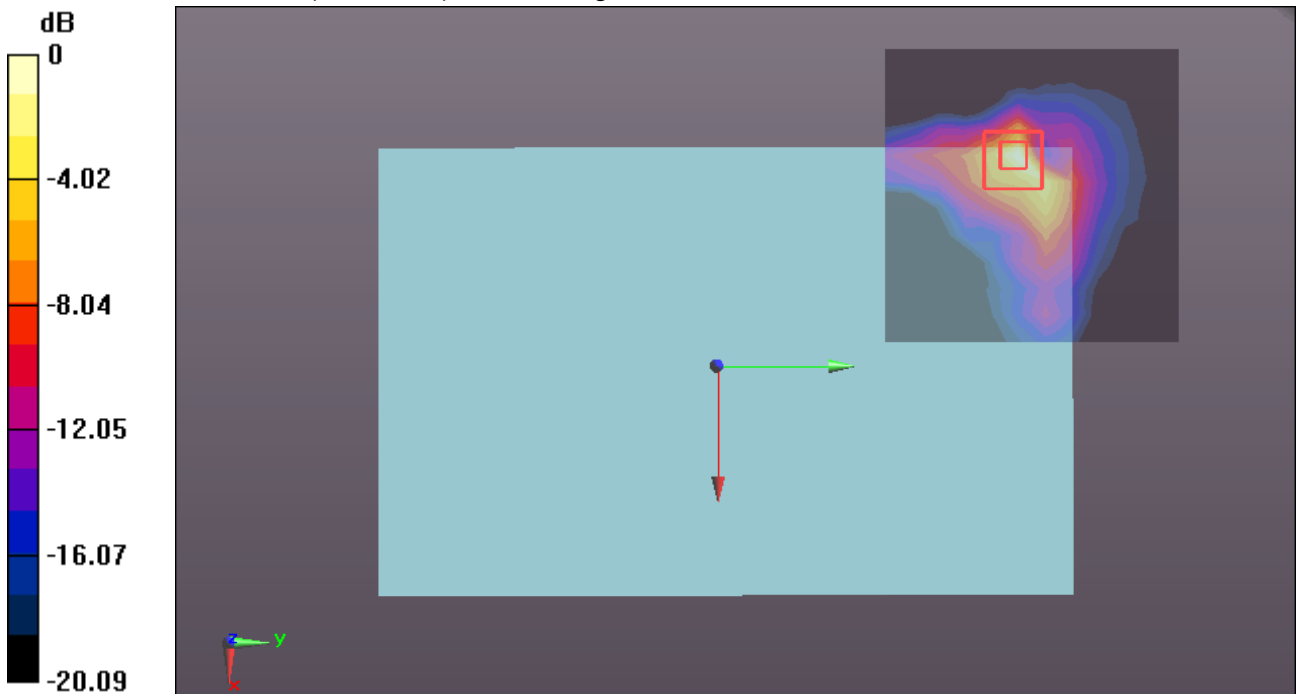
WIFI/IEEE802.11n40 Body Rear CH134/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.1431 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 5.78 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 3.22 W/kg



0 dB = 3.22 W/kg = 5.08 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WiFi 802.11n40 -Body Edge 1 CH110

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5550 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.699$ S/m; $\epsilon_r = 47.744$; $\rho = 1000$ 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(4.23, 4.23, 4.23); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 1 CH110/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

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

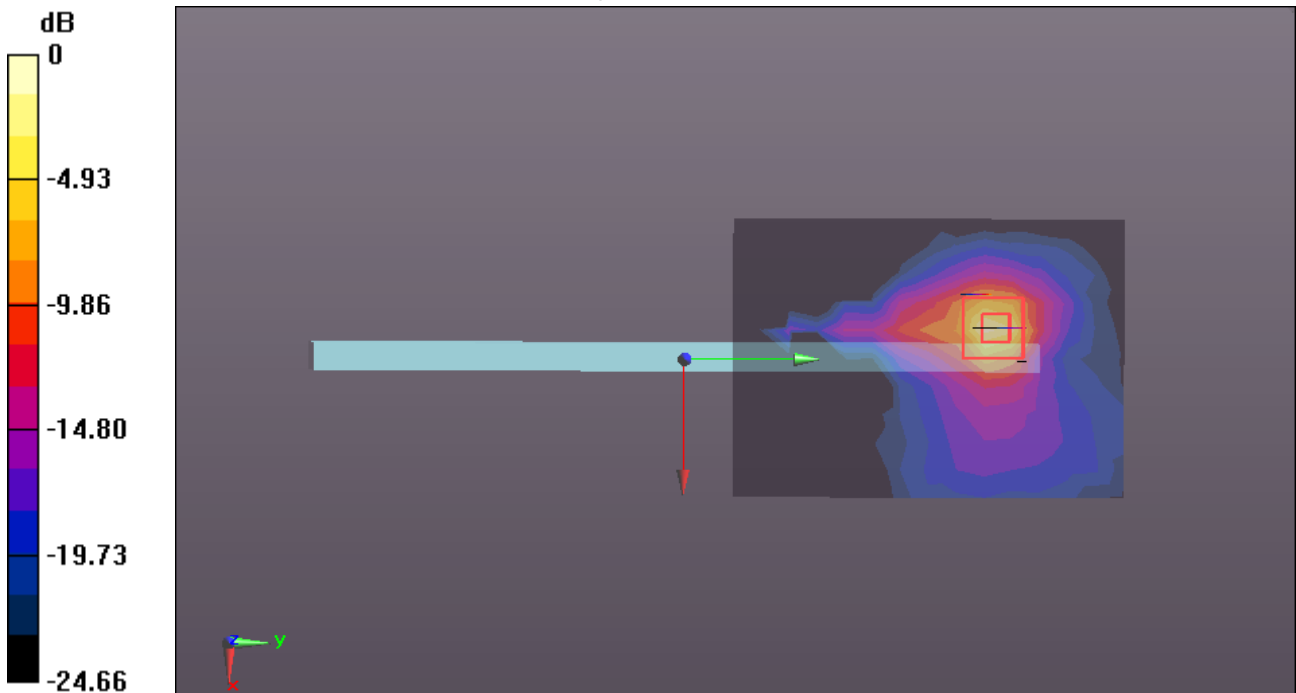
WiFi/Body Edge 1 CH110/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6114 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 4.99 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.267 W/kg

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



0 dB = 2.82 W/kg = 4.50 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WiFi 802.11n40 -Body Edge 4 CH110

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5550 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.699$ S/m; $\epsilon_r = 47.744$; $\rho = 1000$ 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(4.23, 4.23, 4.23); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 4 CH110/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.16 W/kg

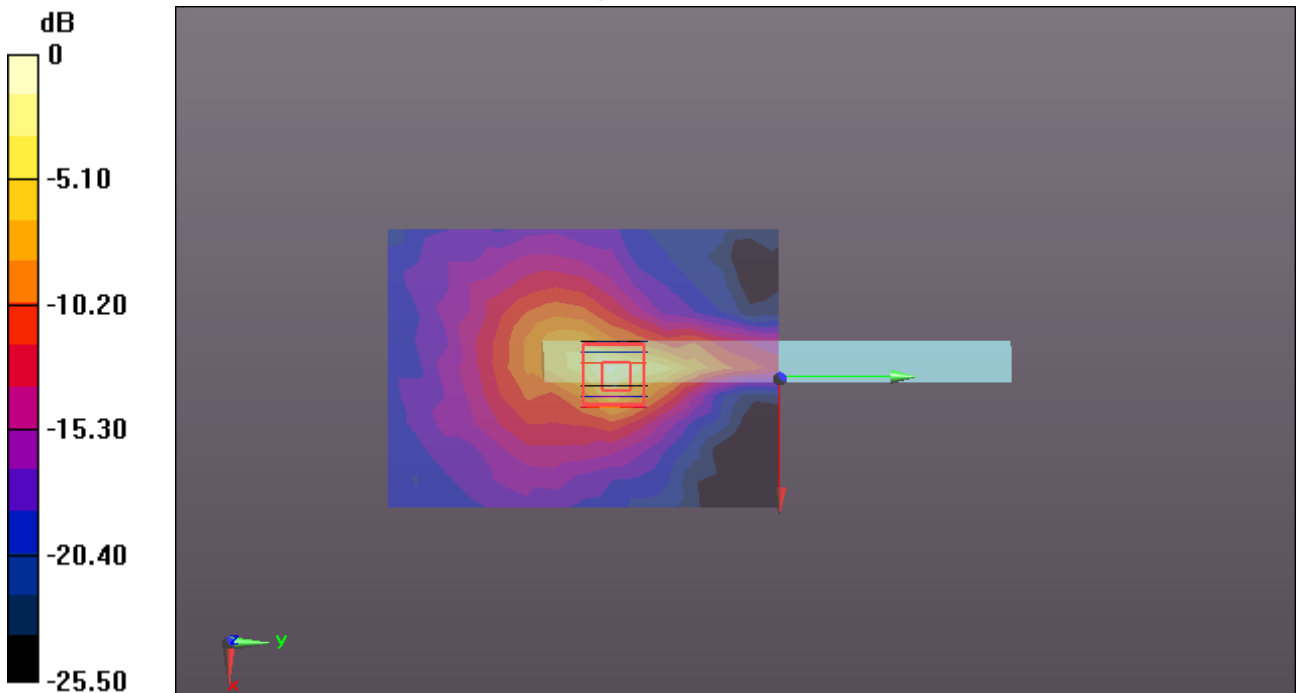
WiFi/Body Edge 4 CH110/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.320 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 1.48 W/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH151

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band IV;

Frequency: 5755 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 5.804 \text{ S/m}$; $\epsilon_r = 47.316$; $\rho = 1000 \text{ kg/m}^3$

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(4.34, 4.34, 4.34); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH151/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.55 W/kg

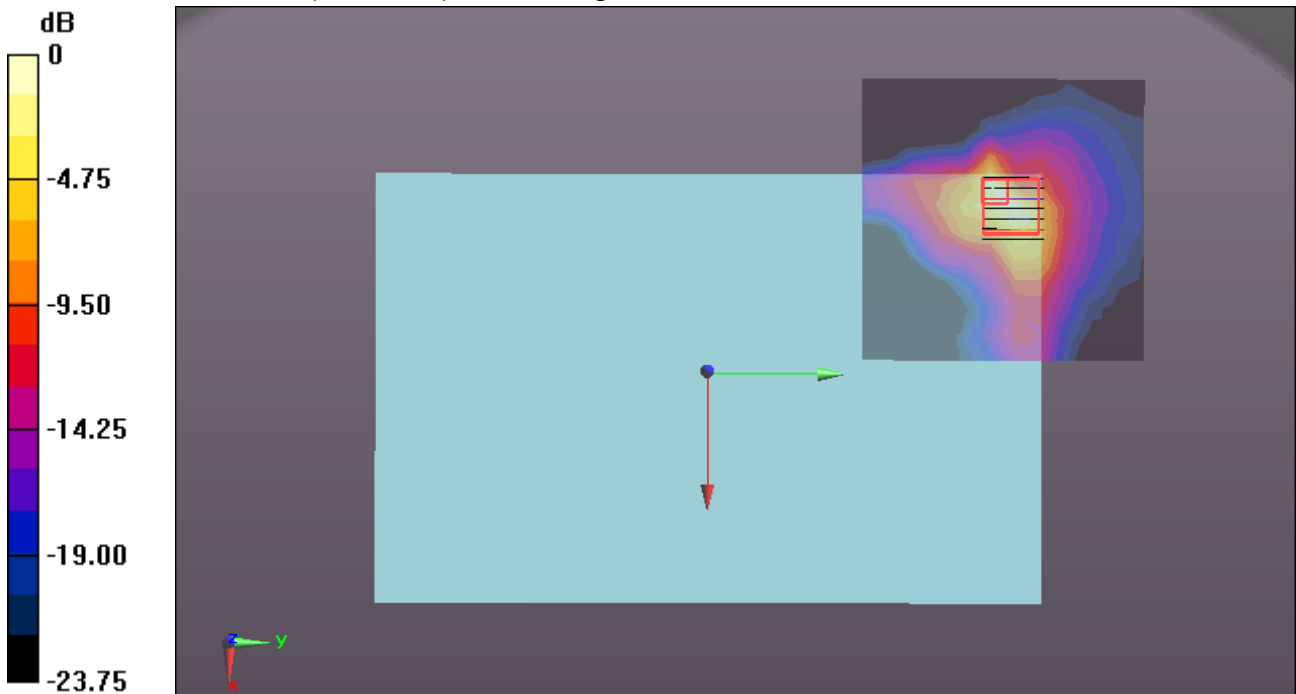
WIFI/IEEE802.11n40 Body Rear CH151/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.8954 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 5.64 W/kg

SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.293 W/kg

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



0 dB = 2.82 W/kg = 4.50 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH159

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band IV;

Frequency: 5795 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5795$ MHz; $\sigma = 6.11$ S/m; $\epsilon_r = 47.784$; $\rho = 1000$ 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(4.34, 4.34, 4.34); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH159/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

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

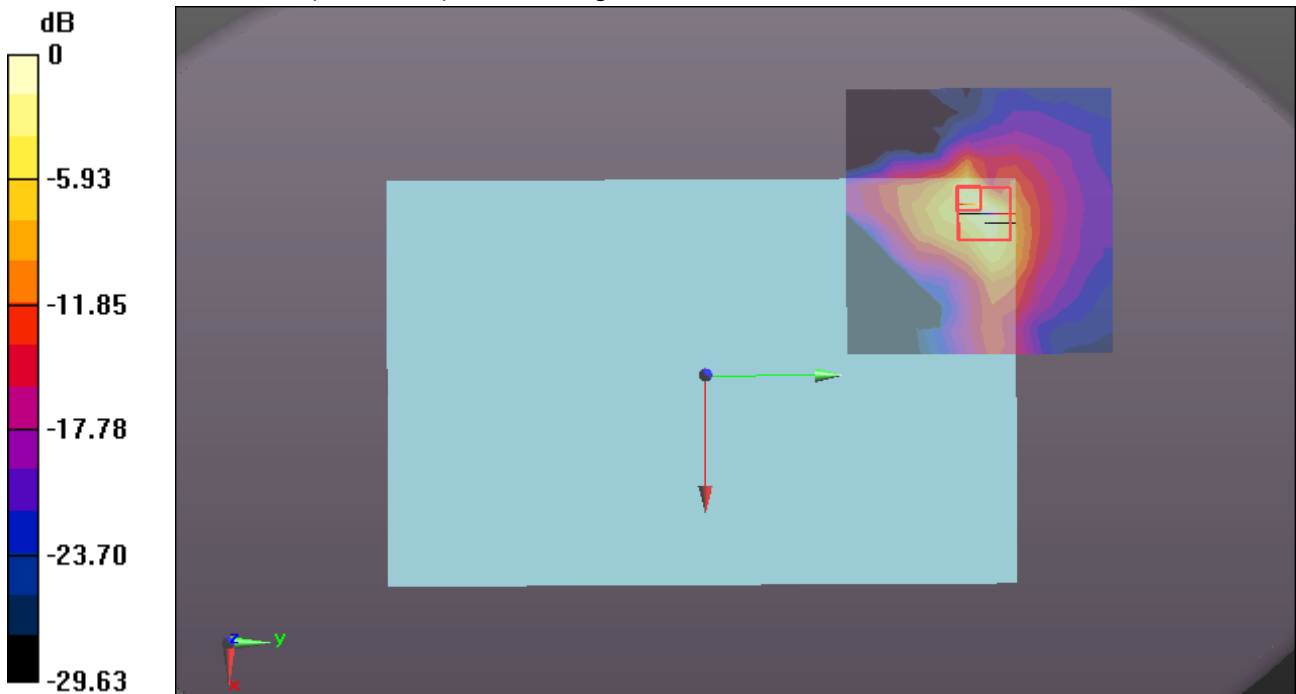
WIFI/IEEE802.11n40 Body Rear CH159/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9874 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 6.59 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.318 W/kg

Maximum value of SAR (measured) = 3.33 W/kg



0 dB = 3.33 W/kg = 5.22 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WiFi 802.11n40 -Body Edge 1 CH151

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band IV;

Frequency: 5755 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5755$ MHz; $\sigma = 5.804$ S/m; $\epsilon_r = 47.316$; $\rho = 1000$ 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(4.34, 4.34, 4.34); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASy52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 1 CH151/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.905 W/kg

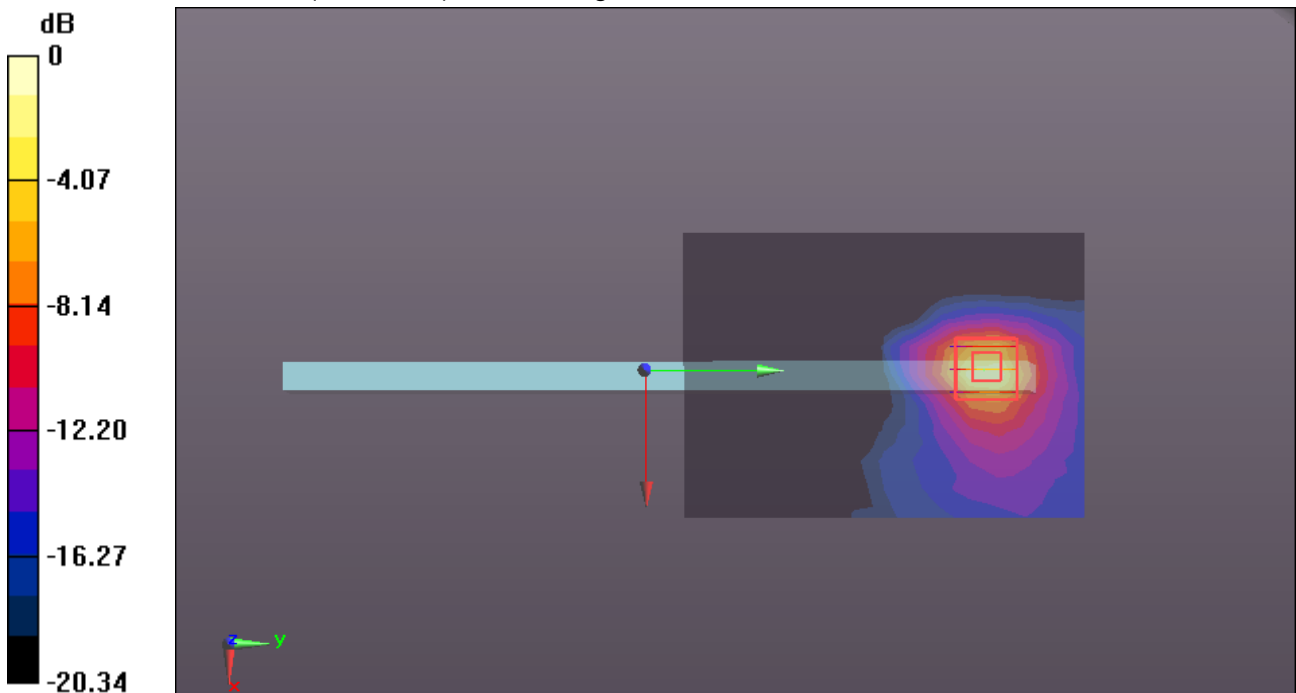
WiFi/Body Edge 1 CH151/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.4070 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.122 W/kg

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



0 dB = 1.25 W/kg = 0.97 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WiFi 802.11n40 -Body Edge 4 CH151

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band IV;

Frequency: 5755 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5755$ MHz; $\sigma = 5.804$ S/m; $\epsilon_r = 47.316$; $\rho = 1000$ 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(4.34, 4.34, 4.34); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Edge 4 CH151/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.687 W/kg

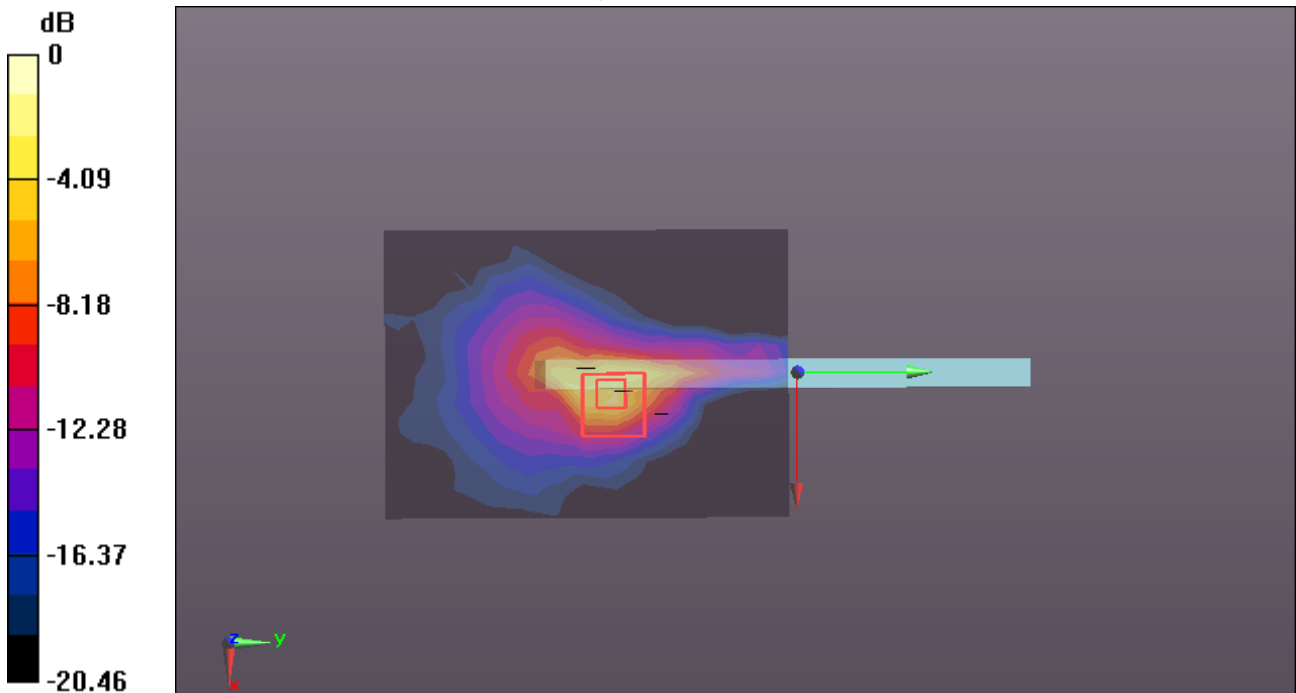
WiFi/Body Edge 4 CH151/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.613 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 5.60 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/18/2017

WiFi 802.11b -Body Rear Middle CH11 repeat

DUT: Tablet Computer; Type: A7001; 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; $\sigma = 1.939$ S/m; $\epsilon_r = 51.12$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Rear Middle CH11 repeat/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.44 W/kg

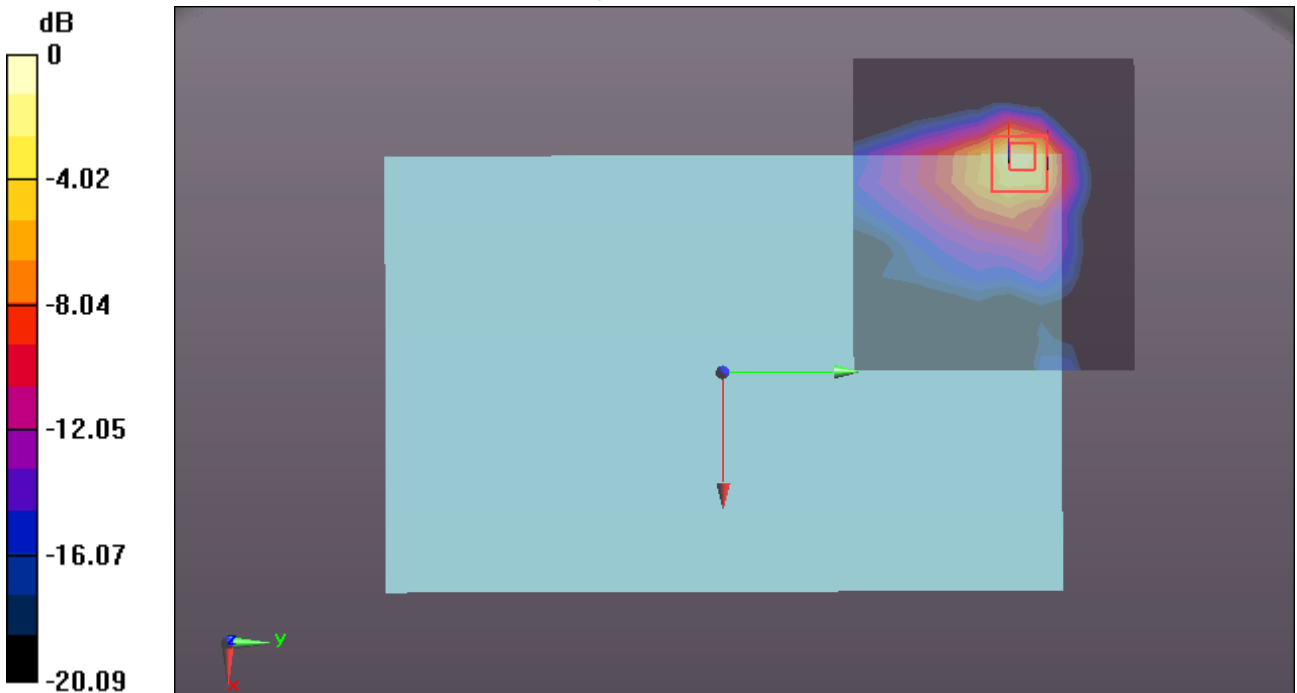
WiFi/Body Rear Middle CH11 repeat/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.6448 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.15 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.424 W/kg

Maximum value of SAR (measured) = 1.85 W/kg



0 dB = 1.85 W/kg = 2.67 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11ac80 -Body Rear CH58 repeat

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE 802.11 5G ac80 (0); Communication System Band: ac80;

Frequency: 5290 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5290$ MHz; $\sigma = 5.369$ S/m; $\epsilon_r = 48.453$; $\rho = 1000$ 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(4.6, 4.6, 4.6); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/Body Rear CH58 repeat/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.41 W/kg

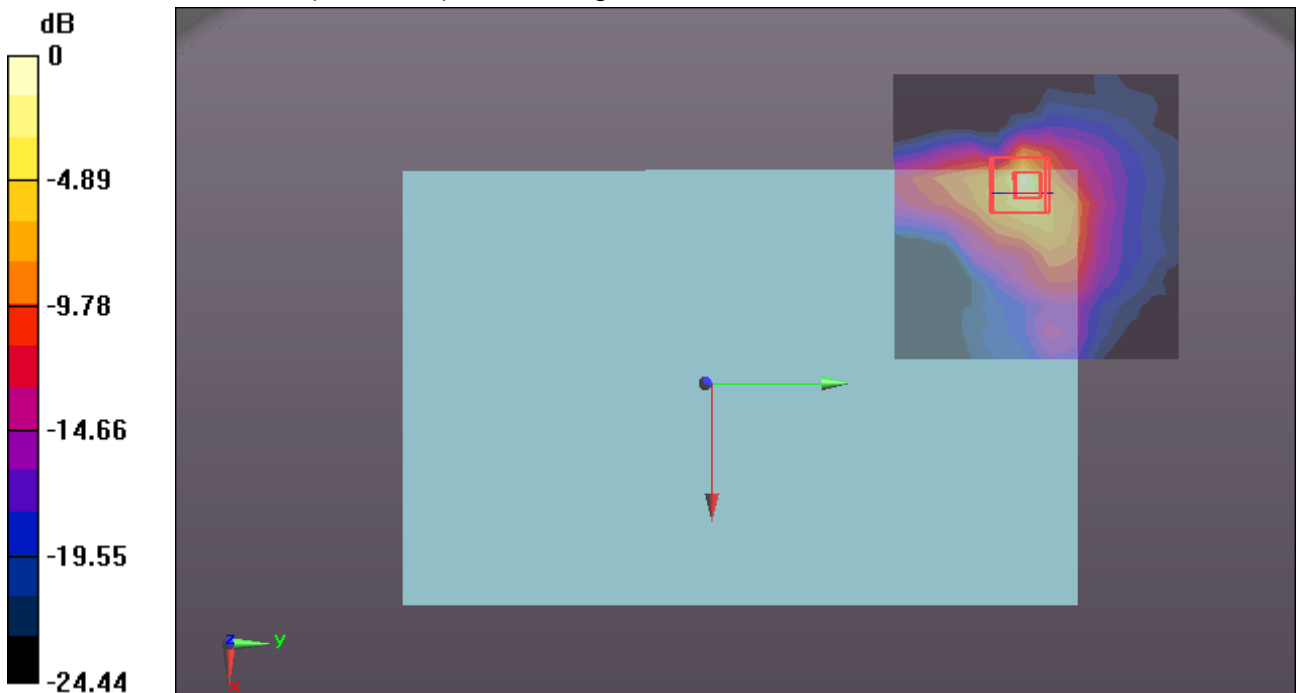
WIFI/Body Rear CH58 repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9961 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 5.09 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 2.89 W/kg



0 dB = 2.89 W/kg = 4.61 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH110 repeat

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5550 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.699$ S/m; $\epsilon_r = 47.744$; $\rho = 1000$ 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(4.23, 4.23, 4.23); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH110 repeat/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.69 W/kg

WIFI/IEEE802.11n40 Body Rear CH110 repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

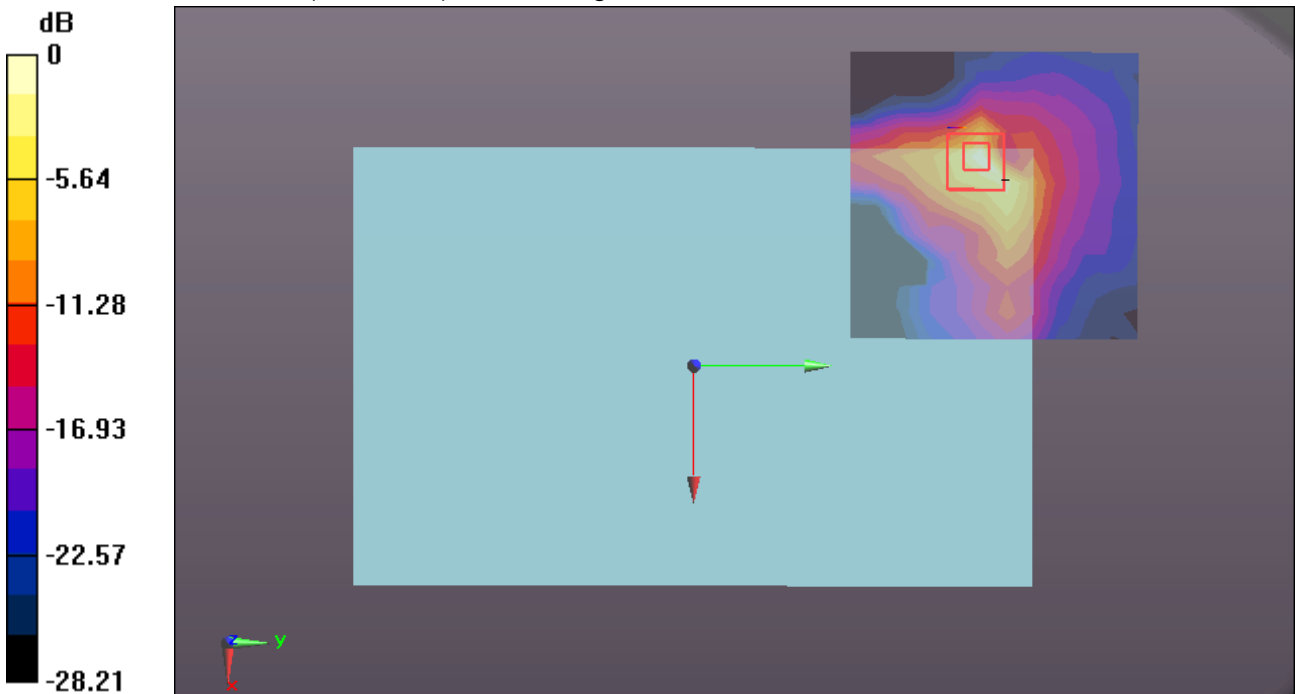
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.8489 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.50 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.336 W/kg

Maximum value of SAR (measured) = 3.70 W/kg



0 dB = 3.70 W/kg = 5.68 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/19/2017

WIFI 802.11n40-Body Rear CH159 repeat

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band IV;

Frequency: 5795 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5795$ MHz; $\sigma = 6.11$ S/m; $\epsilon_r = 47.784$; $\rho = 1000$ 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(4.34, 4.34, 4.34); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH159 repeat/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.03 W/kg

WIFI/IEEE802.11n40 Body Rear CH159 repeat/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

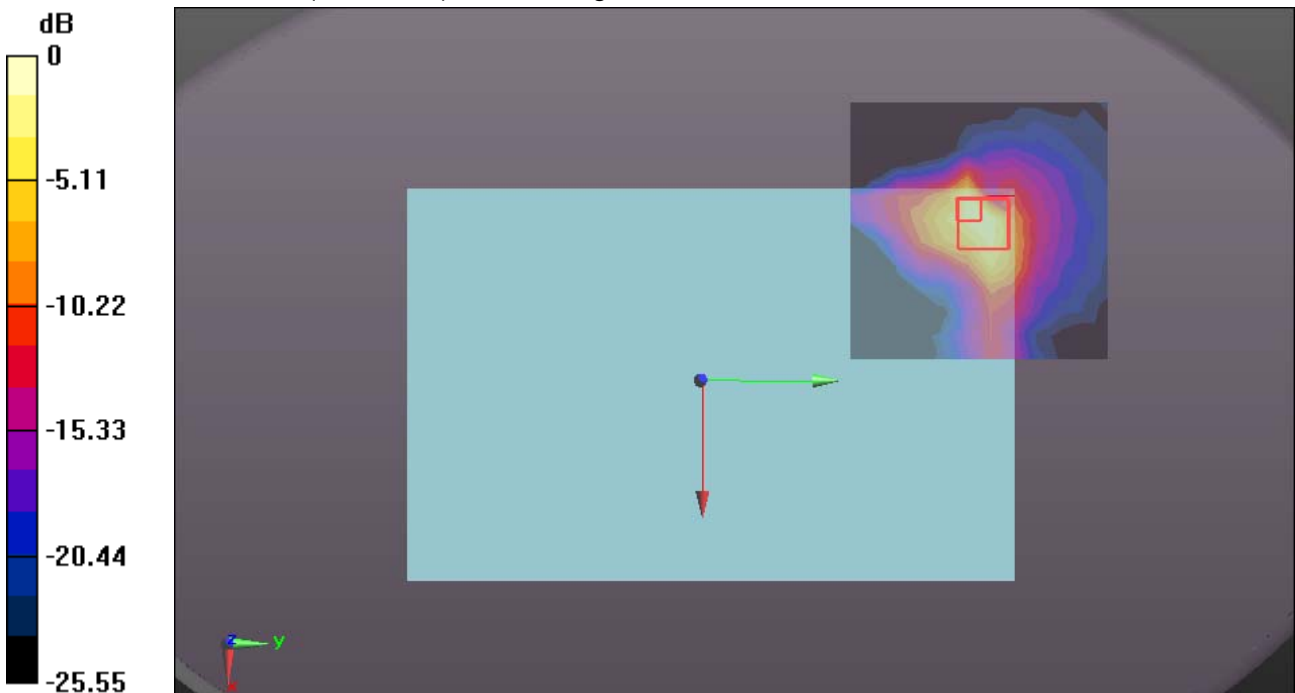
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.7845 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 6.39 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 3.29 W/kg



0 dB = 3.29 W/kg = 5.17 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/12/2017

WiFi 802.11b -Body Rear High CH11

DUT: Tablet Computer; Type: A7001; 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; $\sigma = 1.963$ S/m; $\epsilon_r = 51.648$; $\rho = 1000$ 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(7.07, 7.07, 7.07); Calibrated: 7/27/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Rear High CH11/Area Scan (11x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.19 W/kg

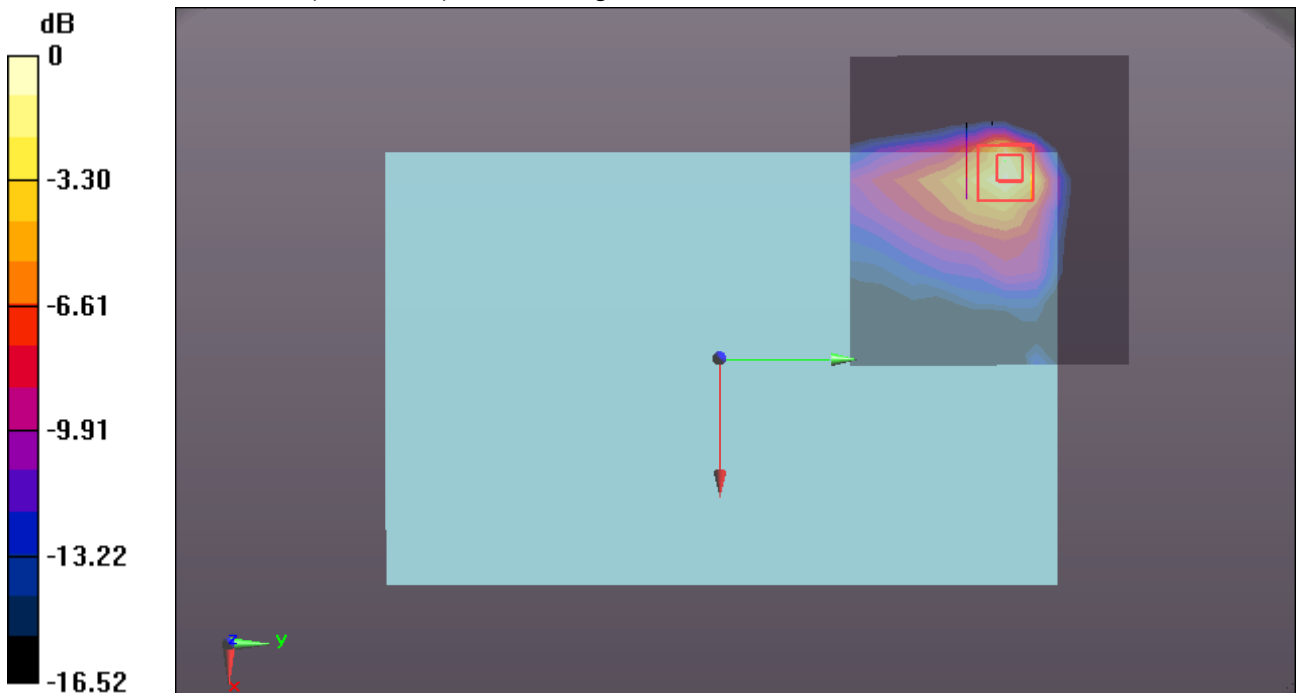
WiFi/Body Rear High CH11/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.8744 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.367 W/kg

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 5/12/2017

WIFI 802.11n40-Body Rear CH134

DUT: Tablet Computer; Type: A7001; Serial: N/A

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band III;

Frequency: 5670 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5670$ MHz; $\sigma = 6.039$ S/m; $\epsilon_r = 46.484$; $\rho = 1000$ 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(4.18, 4.18, 4.18); Calibrated: 7/27/2016;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/26/2016
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASYS52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Rear CH134/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

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

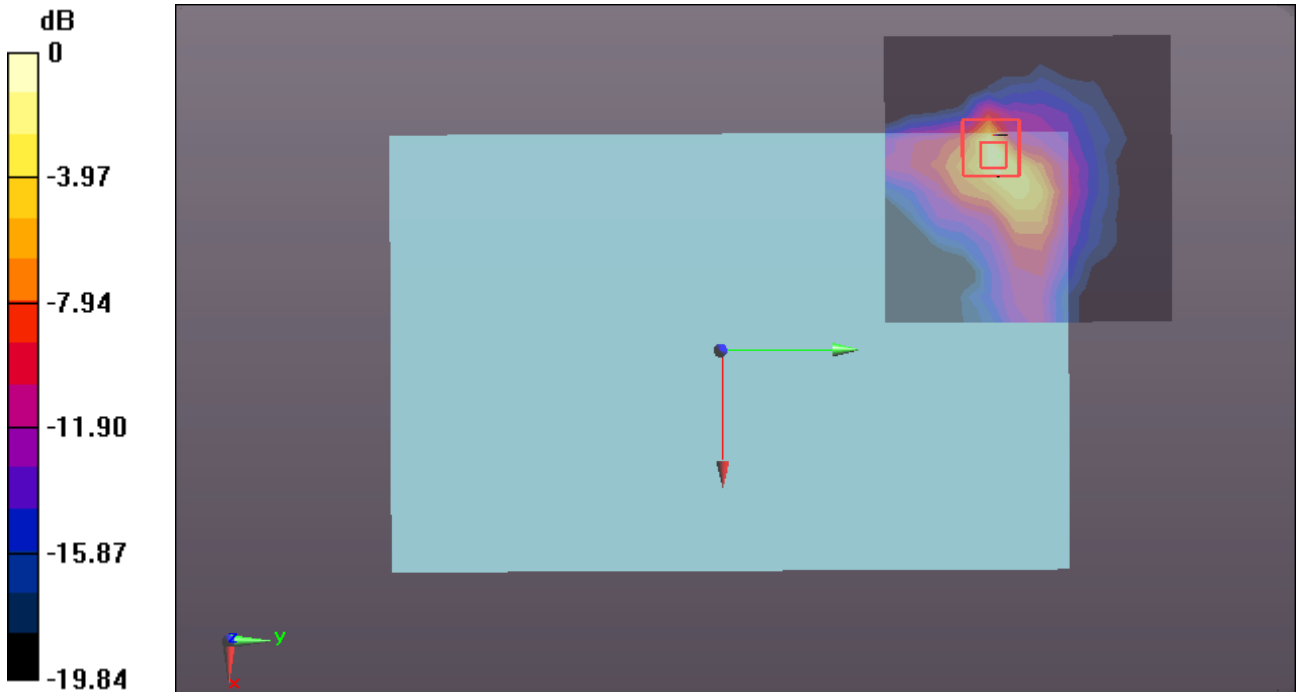
WIFI/IEEE802.11n40 Body Rear CH134/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9421 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.380 W/kg

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



0 dB = 1.97 W/kg = 2.94 dBW/kg