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Test Laboratory: Compliance Certification Services Inc.

Date: 4/5/2016

WiFi 802.11b -Body Rear High CH11

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; $\sigma = 1.908$ S/m; $\epsilon_r = 51.614$; $\rho = 1000$ 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: 7/24/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2015
- 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 (11x11x1): Measurement grid: dx=12mm, dy=12mm

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

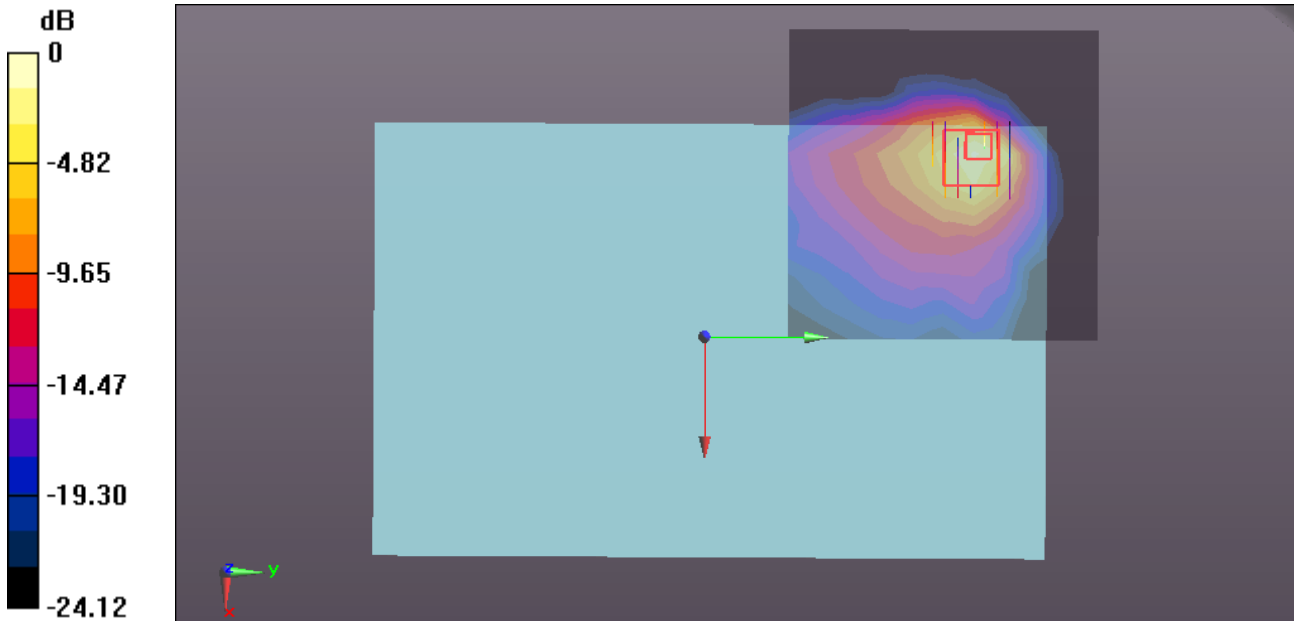
WiFi/Body Rear High CH11/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 2.61 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.426 W/kg

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



0 dB = 1.64 W/kg = 2.15 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/5/2016

WIFI 802.11n40 -Body Rear CH54

Communication System: UID 0, IEEE802.11 n40 5G (0); Communication System Band: 5G Band II;
Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5270$ MHz; $\sigma = 5.32$ S/m; $\epsilon_r = 48.337$; $\rho = 1000$ 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(4.42, 4.42, 4.42); Calibrated: 7/24/2015;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2015
- 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 CH54/Area Scan (12x12x1): Measurement grid: dx=10mm, dy=10mm

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

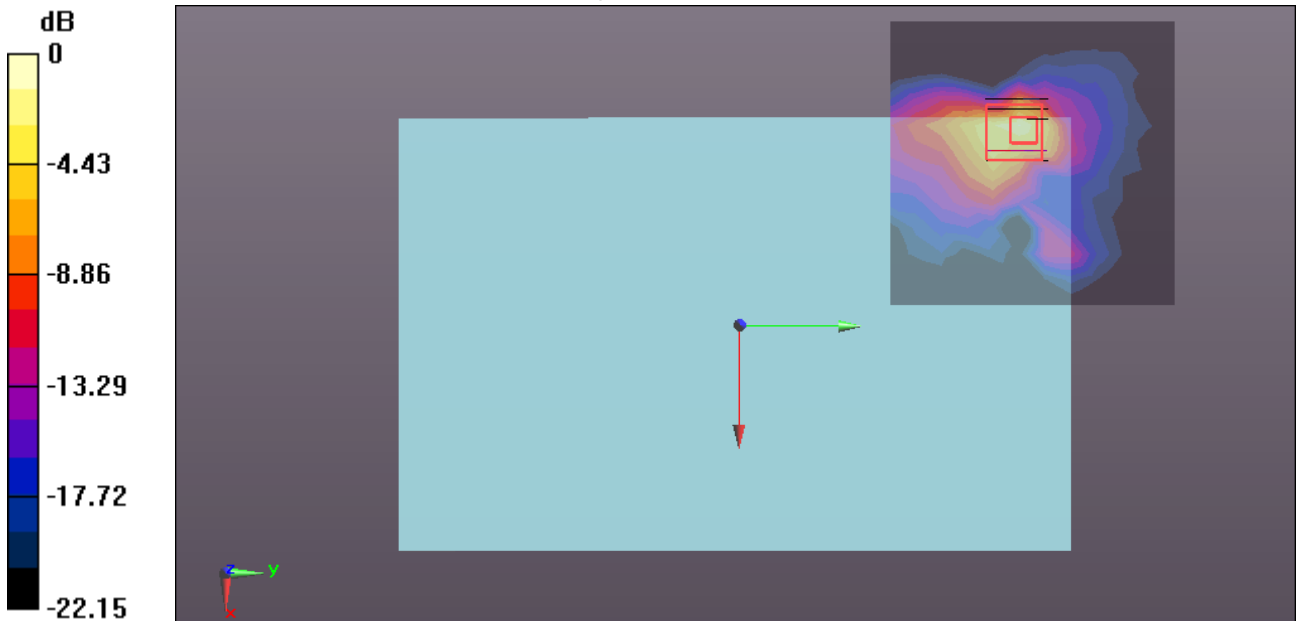
WIFI/IEEE802.11n40 Body Rear CH54/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6460 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.88 W/kg

SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.291 W/kg

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



0 dB = 2.74 W/kg = 4.38 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/6/2016

WIFI 802.11n40-Body Front CH102

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; $\sigma = 5.489$ S/m; $\epsilon_r = 48.114$; $\rho = 1000$ 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(4.01, 4.01, 4.01); Calibrated: 7/24/2015;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2015
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WIFI/IEEE802.11n40 Body Front CH102/Area Scan (13x13x1): Measurement grid: dx=10mm, dy=10mm

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

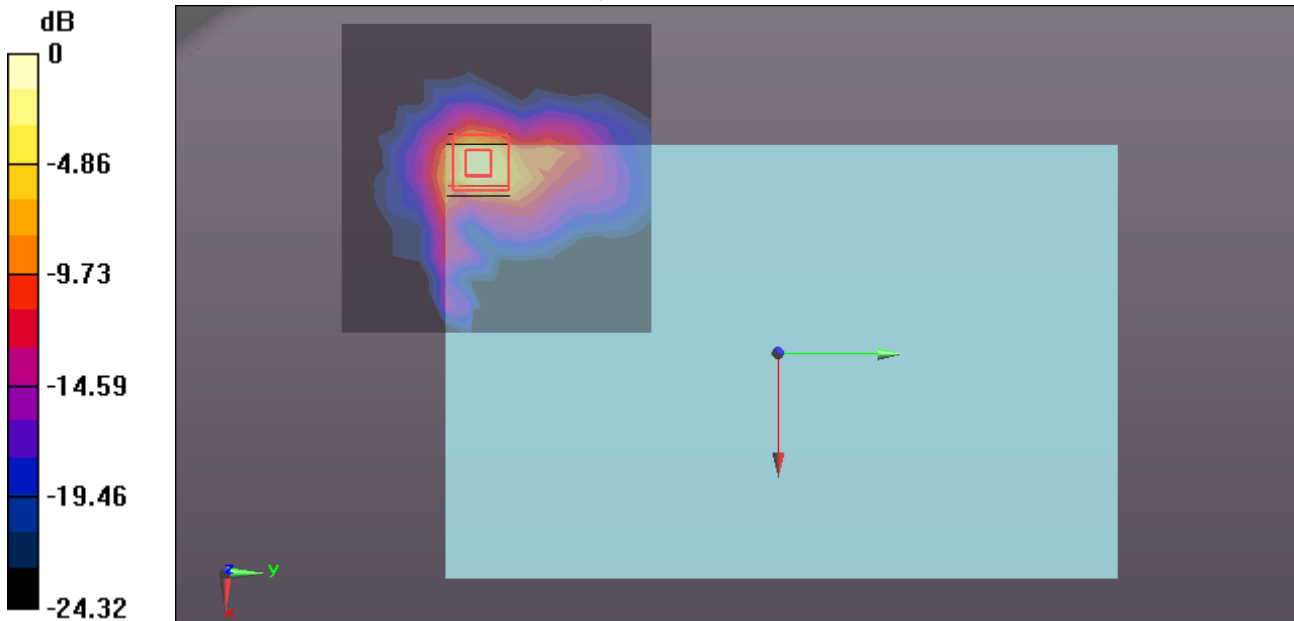
WIFI/IEEE802.11n40 Body Front CH102/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.4960 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 5.53 W/kg

SAR(1 g) = 1.10 W/kg; SAR(10 g) = 0.317 W/kg

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



0 dB = 3.08 W/kg = 4.89 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/6/2016

WIFI 802.11n40-Body Rear CH151

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; $\sigma = 5.83$ S/m; $\epsilon_r = 47.252$; $\rho = 1000$ 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(4.16, 4.16, 4.16); Calibrated: 7/24/2015;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2015
- 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) = 1.91 W/kg

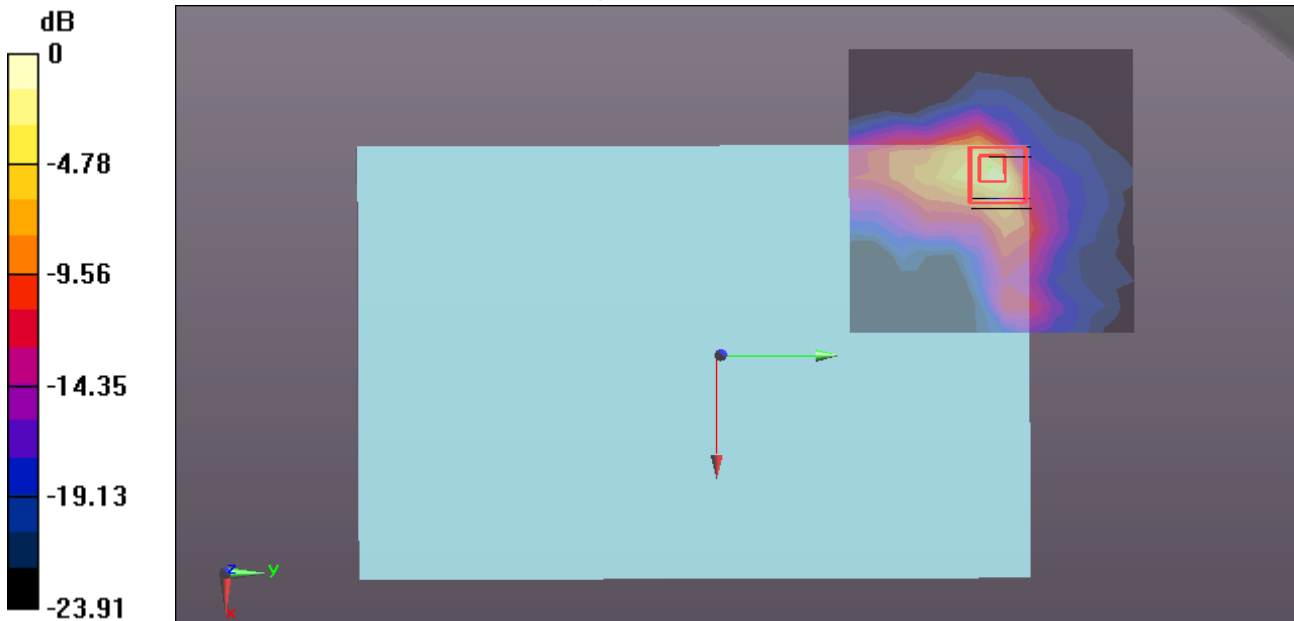
WIFI/IEEE802.11n40 Body Rear CH151/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.4280 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.59 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 3.27 W/kg



0 dB = 3.27 W/kg = 5.15 dBW/kg