

Compliance Certification Services Inc. Date of Issue: November 11, 2013

Report No .: C131023S03-SF-R1

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Report No .: C131023S03-SF-R1

Test Laboratory: Compliance Certification Services Inc. Date: 10/26/2013

WIFI-Body-Rear Low CH1

DUT: Funtab 2; Type: FTCV201; 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; σ = 1.929 S/m; ε_r = 51.774; ρ = 1000 kg/m³

Room Ambient Temperature: 23.4°C; Liquid Temperature: 21.8°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: QDOVA002AA; Serial: TP:xxxx
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

Body Rear Low CH1/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0698 W/kg

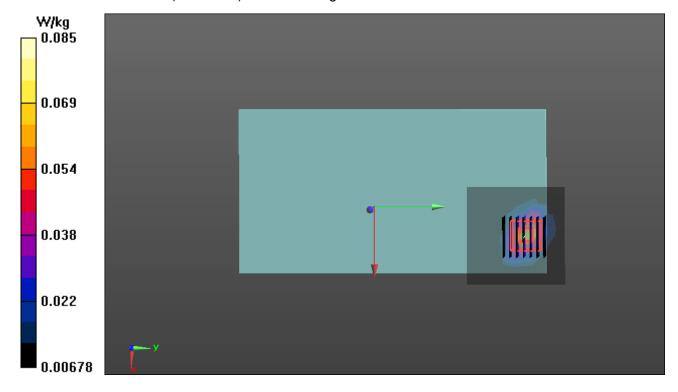
Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.137 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0848 W/kg



WIFI-Body-Edge 1 Low CH1

DUT: Funtab 2; Type: FTCV201; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency:

Report No .: C131023S03-SF-R1

2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; σ = 1.929 S/m; ε_r = 51.774; ρ = 1000 kg/m³

Room Ambient Temperature: 23.4°C; Liquid Temperature: 21.8°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: QDOVA002AA; Serial: TP:xxxx

DASY52 52.8.5(1059);

• SEMCAD X Version 14.6.8 (7028)

Body Edge 1 Low CH1/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0129 W/kg

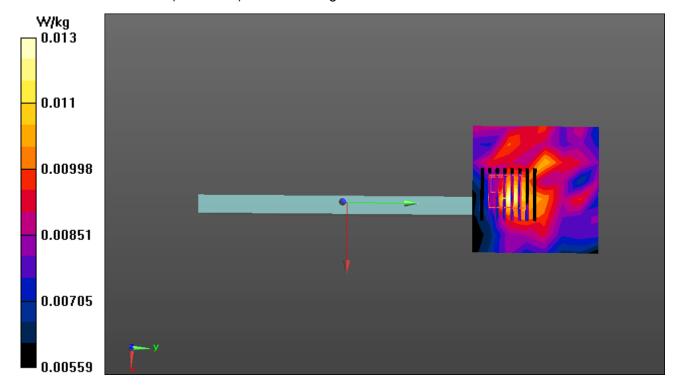
Body Edge 1 Low CH1/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.896 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00944 W/kg

Maximum value of SAR (measured) = 0.0121 W/kg



WIFI-Body-Edge 4 Low CH1

DUT: Funtab 2; Type: FTCV201; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency:

Report No .: C131023S03-SF-R1

2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.929 \text{ S/m}$; $\varepsilon_r = 51.774$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 23.4°C; Liquid Temperature: 21.8°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: QDOVA002AA; Serial: TP:xxxx

DASY52 52.8.5(1059);

• SEMCAD X Version 14.6.8 (7028)

Body Edge 4 Low CH1/Area Scan (7x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0338 W/kg

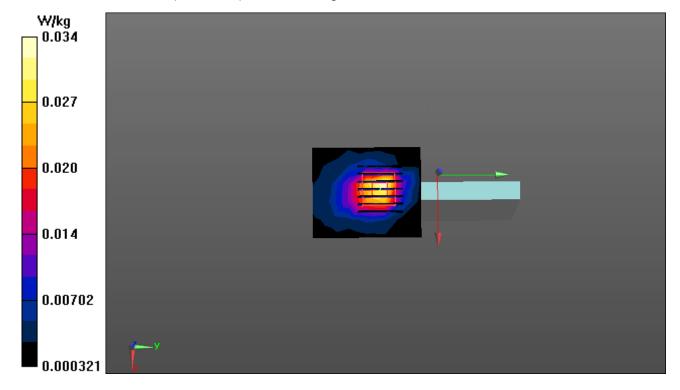
Body Edge 4 Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.779 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0422 W/kg



WIFI-Body-curve between edge 1 and edge 4 Low CH1

DUT: Funtab 2; Type: FTCV201; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency:

Report No .: C131023S03-SF-R1

2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.929 \text{ S/m}$; $\varepsilon_r = 51.774$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 23.4°C; Liquid Temperature: 21.8°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: QDOVA002AA; Serial: TP:xxxx

DASY52 52.8.5(1059);

SEMCAD X Version 14.6.8 (7028)

Body curve between edge 1 and edge 4 Low CH1/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0922 W/kg

Body curve between edge 1 and edge 4 Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

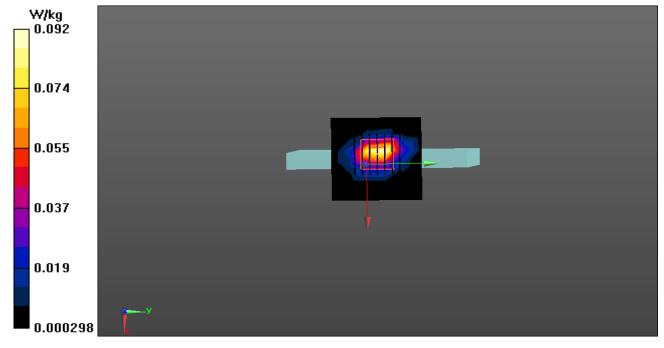
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.847 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.157 W/kg

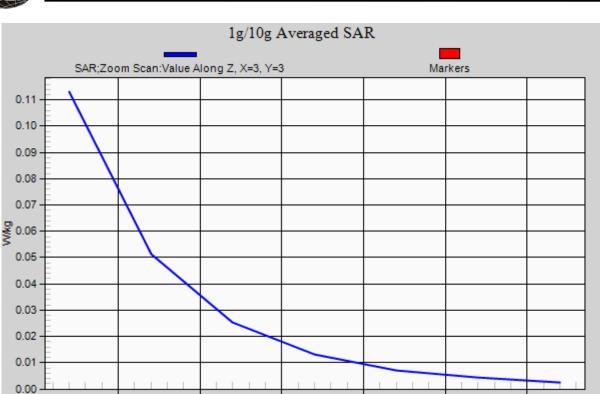
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



0.010

0.005



0.015

0.020

0.025

0.030

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WIFI-Body-Rear with shell Low CH1

DUT: Funtab 2; Type: FTCV201; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency:

Report No .: C131023S03-SF-R1

2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.929$ S/m; $\varepsilon_r = 51.774$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 23.4°C; Liquid Temperature: 21.8°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: QDOVA002AA; Serial: TP:xxxx

DASY52 52.8.5(1059);

• SEMCAD X Version 14.6.8 (7028)

Body Rear Low CH1/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0212 W/kg

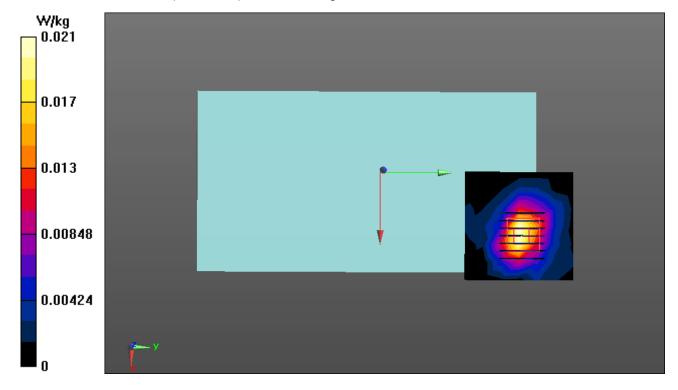
Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0310 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00794 W/kg

Maximum value of SAR (measured) = 0.0236 W/kg



WIFI-Body-curve between edge 1 and edge 4 with shell Low CH1

DUT: Funtab 2; Type: FTCV201; Serial: N/A

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency:

Report No .: C131023S03-SF-R1

2412 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; $\sigma = 1.929 \text{ S/m}$; $\varepsilon_r = 51.774$; $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 23.4°C; Liquid Temperature: 21.8°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: QDOVA002AA; Serial: TP:xxxx

DASY52 52.8.5(1059);

SEMCAD X Version 14.6.8 (7028)

Body curve between edge 1 and edge 4 Low CH1/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0231 W/kg

Body curve between edge 1 and edge 4 Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 3.383 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00966 W/kg

Maximum value of SAR (measured) = 0.0293 W/kg

