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Test Laboratory: Compliance Certification Services Inc. Date: 6/27/2018

WiFi 802.11b -Body Front CH6

DUT: wireless camera/ body camera; Type: DS-MH6111; Serial: DS-MH6111-J

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;  $\sigma$  = 1.912 S/m;  $\epsilon_r$  = 51.966;  $\rho$  = 1000 kg/m<sup>3</sup>

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(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

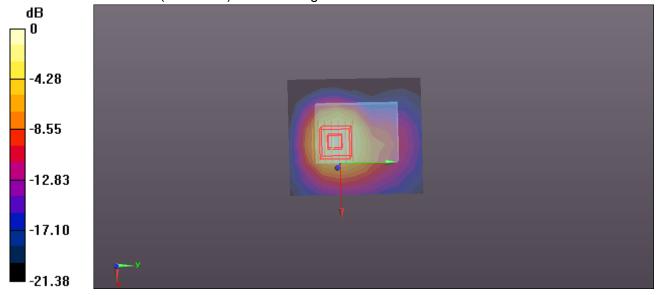
WiFi/Body Front CH6 /Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.938 W/kg

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

Reference Value = 16.36 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.389 W/kg Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg



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Test Laboratory: Compliance Certification Services Inc. Date: 6/27/2018

WiFi 802.11b -Body Rear CH1

DUT: wireless camera/ body camera; Type: DS-MH6111; Serial: DS-MH6111-J

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;  $\sigma$  = 1.897 S/m;  $\epsilon_r$  = 52.164;  $\rho$  = 1000 kg/m<sup>3</sup>

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(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

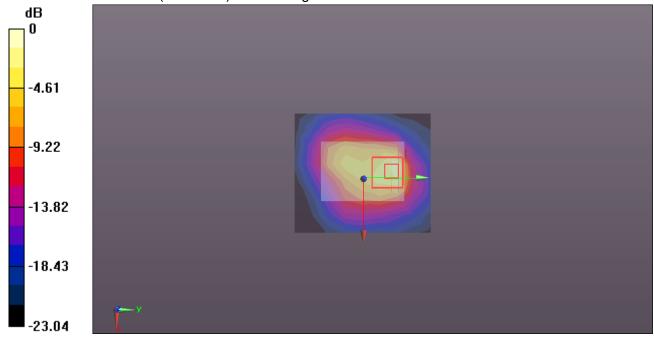
**WiFi/Body Rear CH1/Area Scan (8x9x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.895 W/kg

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

Reference Value = 12.62 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.304 W/kg Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg



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Test Laboratory: Compliance Certification Services Inc. Date: 6/27/2018

WiFi 802.11b -Body Rear CH6

DUT: wireless camera/ body camera; Type: DS-MH6111; Serial: DS-MH6111-J

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;  $\sigma$  = 1.912 S/m;  $\epsilon_r$  = 51.966;  $\rho$  = 1000 kg/m<sup>3</sup>

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(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

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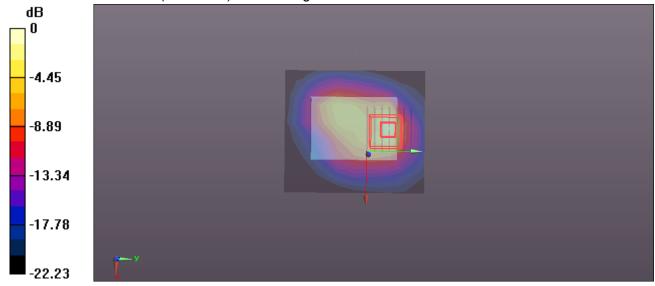
**WiFi/Body Rear CH6 /Area Scan (8x9x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.17 W/kg

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

Reference Value = 13.22 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.309 W/kg Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg



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Test Laboratory: Compliance Certification Services Inc. Date: 6/27/2018

WiFi 802.11b -Body left CH6

DUT: wireless camera/ body camera; Type: DS-MH6111; Serial: DS-MH6111-J

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;  $\sigma$  = 1.912 S/m;  $\epsilon_r$  = 51.966;  $\rho$  = 1000 kg/m<sup>3</sup>

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(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Left CH6 /Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

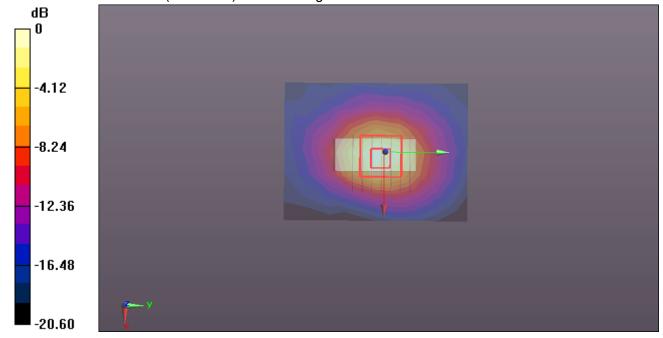
Maximum value of SAR (measured) = 0.424 W/kg

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

Reference Value = 15.81 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.675 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.158 W/kg Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.492 W/kg = -3.08 dBW/kg



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Test Laboratory: Compliance Certification Services Inc. Date: 6/27/2018

WiFi 802.11b -Body Top CH6

DUT: wireless camera/ body camera; Type: DS-MH6111; Serial: DS-MH6111-J

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;  $\sigma = 1.912$  S/m;  $\varepsilon_r = 51.966$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

WiFi/Body Top CH6 /Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

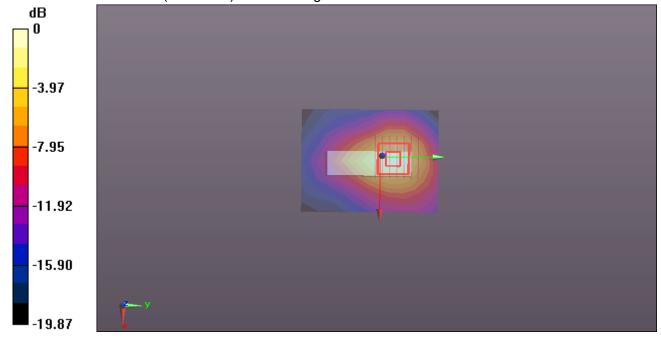
Maximum value of SAR (measured) = 0.476 W/kg

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

Reference Value = 12.22 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.180 W/kg Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg



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Test Laboratory: Compliance Certification Services Inc. Date: 6/27/2018

WiFi 802.11b -Body Bottom CH6

DUT: wireless camera/ body camera; Type: DS-MH6111; Serial: DS-MH6111-J

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;  $\sigma$  = 1.912 S/m;  $\epsilon_r$  = 51.966;  $\rho$  = 1000 kg/m<sup>3</sup>

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(7.32, 7.32, 7.32); Calibrated: 7/26/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/20/2017
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:xxxx
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

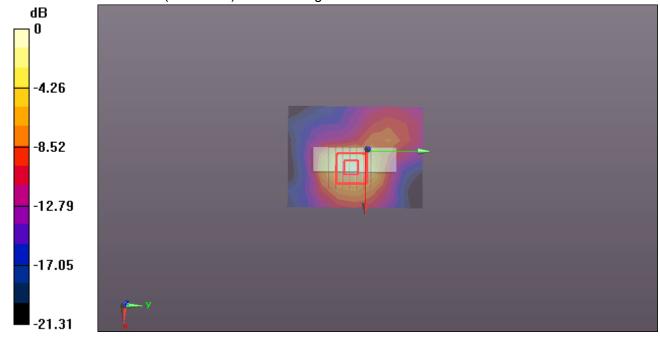
**WiFi/Body bottom CH6 /Area Scan (7x9x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.228 W/kg

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

Reference Value = 9.627 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.085 W/kg Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg