Declaration of Conformity UE

1. Radio equipment: MIOLAMP003 (Model HSD9052WE-5)

2. Name and address of the manufacturer or his authorised representative:

Innov8 Iberia, S.L

C/Les Planes, 2, Polígono Fontsanta, 08970, Sant Joan Despí, Barcelona, Spain

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration:



- WiFi LED Table Lamp

DC12V/1.2A

5. The subject matter of the declaration described above is in conformity with the relevant Union harmonisation legislations:

- **EMC (2014/30/EU): Electromagnetic Compatibility Directive**
- **LVD (2014/35/EU): Low Voltage Directive**
- **RED (2014/53/EU): Radio Equipment Directive**
- **UE 2019/2020 (Directiva 2009/125/CE):** Diseño ecológico
- **UE 2019/2015 (Directiva 2009/125/CE):** Etiquetado energético

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared.

- ✓ **EN 55015:2013+A1:2016:** Limits and methods of measurement of radio disturbance characteristics of lighting and similar equipment.
- ✓ **EN 61000-3-2:2014:** Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment with input current <= 16 A per phase).
- ✓ **EN 61000-3-3:2013:** Electromagnetic compatibility (EMC) - Part 3-3: Limits. Part 3-3: Limits. Limitation of voltage variations, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated current <= 16 A per phase and not subject to conditional connection.
- ✓ **EN 61547:2011:** Lighting equipment for general use. EMC immunity requirements.
- ✓ **EN 62311:2009:** Assessment of electrical and electronic equipment with respect to restrictions on human exposure to electromagnetic fields (0 Hz - 300 GHz).
- ✓ **EN 62368-1:2014+A11:2017:** Audio, video, information and communication technology equipment - Part 1: Safety requirements. (IEC 62368-1:2014, modified) (Ratified by the Spanish Association for Standardization in March 2017).

- ✓ **EN 301 489-1 V2.2.3:** Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised standard for electromagnetic compatibility (Ratified by the Spanish Association for Standardisation in January 2020).
- ✓ **EN 301 489-3 V2.1.1:** Electromagnetic compatibility (EMC) standard for radio equipment and services - Part 3: Specific conditions for radio equipment and services. Part 3: Specific conditions for short-range devices (SRD) operating on frequencies between 9 kHz and 246 GHz. Harmonised standard covering the essential requirements of Article 3.1(b) of Directive 2014/53/EU. (Ratified by the Spanish Association for Standardisation in May 2019).
- ✓ **UNE-EN 301489-17 V3.1.1:** Electromagnetic compatibility (EMC) standard for radiocommunications equipment and service; Part 17: Specific conditions for wideband data transmission systems; Harmonised standard covering the requirements of article 3.1(b) of Directive 2014/53/EU (Ratified by the Spanish Association for Standardisation in March 2017).
- ✓ **EN 300 328 V2.2.2:** Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised standard for access to the radio spectrum (Ratified by the Spanish Association for Standardisation in October 2019).
- ✓ **EN 303 417 V1.1.1:** Wireless transmission of energy using technologies other than radio frequency beam in the ranges 19 - 21 kHz, 59 - 61 kHz, 79 - 90 kHz, 100 - 300 kHz, 6 765 - 6 795 kHz; Harmonised standard covering essential requirements under Article 3.2 of Directive 2014/53/EU. (Ratified by the Spanish Association for Standardisation in November 2017).
- ✓ **IEC 62321-5:2014:** Determination of certain substances in electrotechnical products. Part 5: Determination of cadmium, lead and chromium in polymers and electronic products, and of cadmium and lead in metals by means of AAS, AFS, ICP-OES and ICP-MS (Ratified by AENOR in July 2014.)
- ✓ **IEC 62321-4:2013+A1:2017:** Determination of certain substances in electrotechnical products. Part 4: Determination of mercury in polymers, metals and electronic components by CV-AAS, CV-AFS, ICP-OES and ICP-MS (Ratified by AENOR in December 2017.)
- ✓ **IEC 62321-7-2:2017:** Determination of certain substances in electrotechnical products. Part 7-2: Hexavalent chromium. Determination of hexavalent chromium (Cr (VI)) in polymers and electronic products by the colorimetric method (Ratified by the Spanish Association for Standardization in August 2017.)
- ✓ **IEC 62321-6:2015:** Determination of certain substances in electrotechnical products. Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS) (Ratified by AENOR in October 2015).
- ✓ **IEC 62321-8:2017:** Determination of certain substances in electrotechnical products. Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), pyrolysis/thermal desorption-gas chromatography-mass spectrometry (Py/TD-GC-MS) (Ratified by the Spanish Association for Standardisation in August 2017.)

7. Additional information:

Signed on behalf of innov8 Iberia, S.L.:



City and date:
Barcelona, 26th of October, 2021

Name and position:
Manuel Hässig
CEO