

Declaration of Conformity UE

- 1. Radio equipment: MIOACAM004 (Model S-09G/S-08)
- 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:



- 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
 - RoHS (2011/65/UE): Restricción de sustancias peligrosas
- 6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared.
 - ✓ EN 55032: 2015+A11:2020 Electromagnetic compatibility of multimedia equipment.
 - ✓ EN 55035: 2017+A11:2020: Electromagnetic compatibility of multimedia equipment. Immunity requirements (Endorsed by the Spanish Association for Standardisation in July 2020).
 - ✓ **EN IEC IEC 62311: 2020** Assessment of electronic and electrical equipment related to restrictions of human exposure to electromagnetic fields (0Hz 300GHz).
 - ✓ EN IEC 61000-3-2: 2019 Electromagnetic compatibility (EMC) Part 3-2: Limits Limits for harmonic current emissions (equipment input current up to and including 16A per phase)
 - ✓ EN 61000-3-3: 2013/A1:2019 Electromagnetic compatibility (EMC) Part 3-3: Limits Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current £16A per phase and not subject to conditional connection.
 - ✓ EN IEC 61000-6-3-3:2021: Electromagnetic compatibility (EMC) Part 6-3: Generic standards Emission standard for equipment in residential environments.
 - ✓ EN IEC 61000-6-1:2019: Electromagnetic compatibility (EMC) Part 6-1: Generic standards Immunity standard for residential, commercial and light-industrial environments.
 - ✓ ETSI EN 300 328 V2.2.2 (2019-07): Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised standard for access to radio spectrum

- ✓ ETSI EN 301 489-1 V2.2.3 (2019-11): Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised EMC standard
- ✓ ETSI EN 301 489-17 V3.2.4 (2020-09): Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for wideband data transmission systems; Harmonised EMC standard
- ✓ **IEC 62321-3-1:2013:** Determination of certain substances in electrotechnical products Part 3-1: Screening Lead, mercury, cadmium, total chromium, and total bromine by X-ray fluorescence spectrometry
- ✓ EN 62321-4:2014/A1:2017: Determination of certain substances in electrotechnical products Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS (Endorsed by Asociación Española de Normalización in December of 2017.)
- ✓ **IEC 62321-5 :2013:** Determination of certain substances in electrotechnical products Part 5: Cadmium, lead and chromium in polymers and electronics, cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS.
- ✓ **IEC 62321-6 :2015:** Determination of certain substances in electrotechnical products Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)
- ✓ **IEC 62321-7-1:2015:** Determination of certain substances in electrotechnical products Part 7-1: Determination of the presence of hexavalent chromium (Cr (VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method (Endorsed by AENOR in February 2016.)
- ✓ **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 (Endorsed by the Spanish Association for Standardisation in August 2017.)
- ✓ IEC 62321-8:2017: Determination of certain substances in electrotechnical products Part 8: Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolysis/thermal desorption accessory (Py/TD-GC-MS) (Endorsed by the Spanish Association for Standardisation in August 2017).
- ✓ EN 62368-1 :2014+A11:2017: Audio/video and information and communication technology equipment Part 1: Safety requirements (IEC 62368-1:2014, modified) (Endorsed by the Spanish Association for Standardisation in March 2017).

7. Additional information:

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



City and date:

Barcelona, 5th of October, 2022

Name and position:

Manuel Hässig CEO