

Declaration of Conformity UE

1. Radio equipment: MIOGAT001 (Model TYBL1)

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

Innov8 Iberia, S.L

C/Les Planes, 2, Polígono Font Santa, 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:



- Wireless gateway Wi-Fi

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 62368-1:2014+A11:2017:** Audio and video information and communication technology equipment - Part 1: Safety requirements. Audio and video information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified).
- ✓ **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 AAS, AFS, ICP-OES and ICP-MS.
- ✓ **IEC 62321-4 :2014+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.
- ✓ **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.
- ✓ **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).

- ✓ **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).
- ✓ **EN 55032:2015+A11:2020:** Electromagnetic compatibility of multimedia equipment. Emission requirements.
- ✓ **EN 55035:2017+A11:2020:** Electromagnetic compatibility of multimedia equipment. Immunity requirements.
- ✓ **EN IEC 61000-3-2:2019:** Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment with input current ≤ 16 A per phase).
- ✓ **EN IEC 61000-3-3:2013+A1:2020:** 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.

7. Additional information:

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



City and date:

Barcelona, 14th of march, 2023

Name and position:

Manuel Hässig
CEO