

Declaration of Conformity UE

1. Radio equipment: MIOSTW004 (Model G60 Black)

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

Innov8 Iberia, S.L

C/Les Planes, 2, Polígono Fontsa, 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 earphones

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.

- ✓ UNE-EN 55032:2016/A11:2020: Electromagnetic compatibility of multimedia equipment. Emission requirements.
- ✓ UNE-EN 50332-2:2014: Equipment for acoustic systems: Headphones and earphones associated with portable sound equipment. Method for measuring the maximum sound pressure level and limits considered. Part 2: Adaptation of equipment and headphones if both are supplied separately or if they are supplied as complete equipment but with standardised connectors between the two that allow components from different manufacturers or with a different design to be associated.
- ✓ UNE-EN 55035:2017/A11:2020: Electromagnetic compatibility of multimedia equipment. Immunity requirements.
- ✓ UNE-EN IEC 61000-3-2-2:2019/A1:2021: Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment with input current ≤ 16 A per phase).
- ✓ UNE-EN 61000-3-3:2013/A1:2020: Electromagnetic compatibility (EMC). Part 3-3: Limits. Limitation of voltage variations, voltage fluctuations and flicker in public low-voltage supply networks for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.
- ✓ UNE-EN 61000-4-2:2010: Electromagnetic compatibility (EMC). Part 4-2: Test and measurement techniques. Electrostatic discharge immunity test.

- ✓ UNE-EN 61000-4-3:2007/A2:2011: Electromagnetic compatibility (EMC). Part 4-3: Test and measurement techniques. Tests for immunity to electromagnetic, radiated and radiofrequency fields.
- ✓ UNE-EN 61000-4-21:2012: Electromagnetic compatibility (EMC). Part 4-21: Test and measurement techniques. Reverberation chamber test methods.
- ✓ UNE-EN 61000-4-5:2015/A1:2018: Electromagnetic compatibility (EMC). Part 4-5: Testing and measurement techniques. Shock wave immunity tests.
- ✓ UNE-EN 61000-4-6:2014: Electromagnetic compatibility (EMC). Part 4-6: Test and measurement techniques. Immunity to conducted disturbances induced by radio frequency fields.
- ✓ UNE-EN IEC 61000-4-11:2021: Electromagnetic compatibility (EMC). Part 4-11: Test and measurement techniques. Tests for immunity to voltage dips, short interruptions and voltage variations for equipment with an input current less than or equal to 16 A per phase.
- ✓ UNE-EN IEC 62368-1:2020/A11:2020 : Audio and video information and communication technology equipment - Part 1: Safety requirements. Part 1: Safety requirements (Ratified by the Spanish Association for Standardisation in April 2020).
- ✓ ETSI EN 301 489-1 v 2.2.3 (2019-11) : Electromagnetic compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements: Common technical requirements; Harmonised standard for electromagnetic compatibility.
- ✓ ETSI EN 301 489-17 v 3.2.4 (2020-09) : Electromagnetic compatibility (EMC) for radio equipment and services; Part 17: Specific conditions for wideband data transmission systems; Harmonised EMC standard.
- ✓ UNE-EN 50663 :2017: Product standard for the assessment of conformity of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) (Ratified by the Spanish Association for Standardisation in December 2017).
- ✓ UNE-EN 62479:2011: Evaluation of conformity of low power electrical and electronic equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz).
- ✓ EN 300 328 V2.2.2 (2019-09) : Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised standard for access to the radio spectrum.
- ✓ UNE-EN 62321-1:2013: Determination of certain substances in electrotechnical products. Part 1: Introduction and presentation.
- ✓ EN 62321-2:2014: Determination of certain substances in electrotechnical products. Part 2: Disassembly, separation and mechanical sample preparation.
- ✓ UNE-EN 62321-3-1:2014: Determination of certain substances in electrotechnical products. Part 3-1: Detection of lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry.
- ✓ UNE-EN 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).
- ✓ UNE-EN 62321-4:2014/A1:2017: Determination of certain substances in electrotechnical products. Part 4: Determination of mercury in polymers, metals and electronic components by means of CV-AAS, CV-AFS, ICP-OES and ICP-MS.
- ✓ UNE-EN 62321-5:2014: Determination of certain substances in electrotechnical products. Part 5: Determination of cadmium, lead and chromium in polymers and electronic products, and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS.
- ✓ UNE-EN 62321-7-1:2015 : Determination of certain substances in electrotechnical products. Part 7-1: Determination of hexavalent chromium (Cr (VI)) in coloured and colourless corrosion-protected metal coatings by the colorimetric method.
- ✓ UNE-EN 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.
- ✓ UNE-EN 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).
- ✓ UNE-EN 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).

7. Additional information:

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



City and date:

Barcelona, 12nd of December, 2022

Name and position:

Manuel Hässig

CEO