

## Declaration of Conformity UE

**1. Electrical equipment:** MCCHP0005 (Model DP200G-R-PD)

**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:**



- Power bank 20000 mAh Dual USB + Dual USB C + Output (USB A + tipo C) PD 20w black (MCCHP0005)

**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
- **ROHS (2011/65/EU):** Directive on the restriction of the use of certain dangerous substances.

**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+A1:2020:** Electromagnetic compatibility of multimedia equipment - Emission Requirements.
- ✓ **EN 61000-3-3: 2013+A1:2019+A2:2021:** 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  $\leq 16$  A per phase and not subject to conditional connection (IEC 61000-3-3:2013/A2:2021).
- ✓ **EN IEC 61000-3-2:2019+A1:2021:** Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment with input current  $\leq 16$  A per phase) (Ratified by the Spanish Association for Standardization in May 2021).
- ✓ **EN 55035:2017+A11:2020:** Electromagnetic compatibility of multimedia equipment. Immunity requirements.
- ✓ **EN 61000-4-2:2009:** Electromagnetic compatibility (EMC) Testing and measurement techniques. Electrostatic discharge immunity test.
- ✓ **EN IEC 61000-4-3:2020:** Electromagnetic compatibility (EMC) - Part 4-3 : Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test (Endorsed by Asociación Española de Normalización in April of 2021).
- ✓ **EN 61000-4-4:2012:** Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test.

- ✓ **EN 61000-4-5:2014+A1:217:** Electromagnetic compatibility (EMC). Testing and measurement techniques. Surge immunity test.
- ✓ **EN 61000-4-6:2014:** Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields.
- ✓ **EN IEC 61000-4-11:2020:** Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase.
- ✓ **EN IEC 62368-1:2020+A11:2020:** Audio/video, information and communication technology equipment - Part 1: Safety requirements (Endorsed by Asociación Española de Normalización in April of 2020).
- ✓ **IEC 62321-2:2021:** Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation (Endorsed by Asociación Española de Normalización in November of 2021).
- ✓ **IEC 62321-1:2013:** Determination of certain substances in electrotechnical products - Part 1: Introduction and overview (Endorsed by AENOR in October of 2013).
- ✓ **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.
- ✓ **IEC 62321-4:2013 + ADM1:2017:** 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.
- ✓ **IEC 62321-5:2013:** Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-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 colorless and colored corrosion-protected coatings on metals by the colorimetric method (Endorsed by AENOR in February of 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 electronics by the colorimetric method (Endorsed by Asociación Española de Normalización in August of 2017).
- ✓ **ISO 17075-1:2017:** Specifies a method for determining chromium(VI) in solutions leached from leather under defined conditions. The method described is suitable to quantify the chromium(VI) content in leathers down to 3 mg/kg.
- ✓ **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), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS) (Endorsed by Asociación Española de Normalización in August of 2017).

## 7. Additional information:

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



City and date:

Barcelona, 15<sup>th</sup> of September , 2023

Name and position:

*Manuel Hässig*

*CEO*