

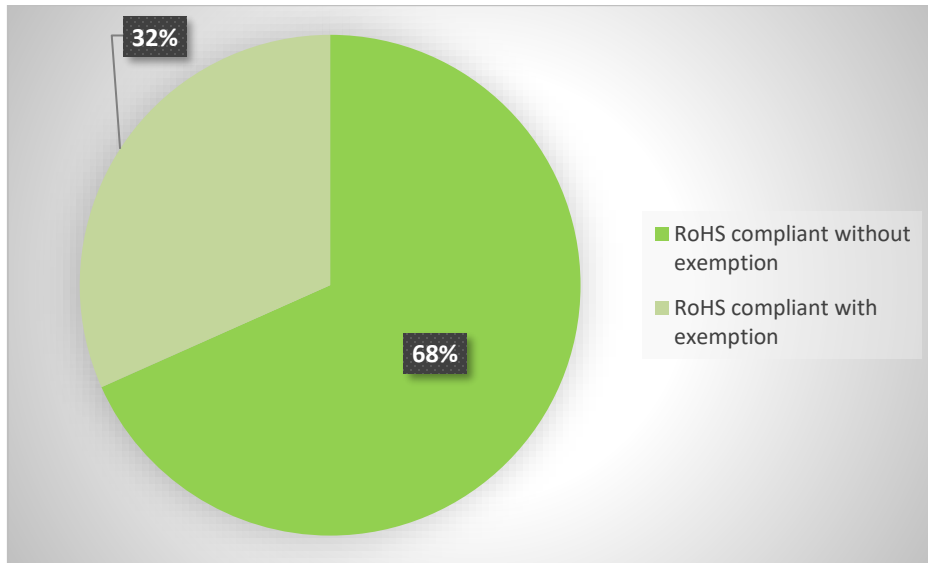
Certificate No. 240808-UD1 - RoHS

Product: Blues Wireless for Arduino Opta

Manufacturer: Blues Wireless Inc.

Address: 50 Harbor Street, Manchester, MA 01944

Certification for EU RoHS Directives 2011/65/EU, 2015/863 and Amendment on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment



Result: Product meets the maximum concentration values (MCV) within each homogeneous material and is under exemptions per the EU RoHS directive.

Substance	RoHS limit : MCV
Lead (Pb)	< 0.10% = < 1000 PPM
Mercury (Hg)	< 0.10% = < 1,000PPM
Hexavalent Chromium (Cr VI)	< 0.10% = < 1,000PPM
Cadmium (Cd)	< 0.01% = < 100 PPM
Polybrominated Biphenyls (PBB)	< 0.10% = < 1,000PPM
Polybrominated Diphenyl Ethers (PBDE)	< 0.10% = < 1,000PPM
Benzyl butyl phthalate (BBP)	< 0.10% = < 1000 PPM
Dibutyl phthalate (DBP)	< 0.10% = < 1,000 PPM
Bis(2-ethylhexyl) phthalate (DEHP)	< 0.10% = < 1,000 PPM
Diisobutyl phthalate (DIBP)	< 0.10% = < 1,000 PPM

* Homogeneous materials are defined as materials that cannot be mechanically disjointed into different materials and are “of uniform composition throughout” Types include: liquids, plastics, ceramics, glass, metals, alloys, paper, resins, and coatings.

Reason:

Applicable exemptions:

- **6A1** – Lead as an alloying element in steel for machining purposes containing up to 0.35 % lead by weight and in batch hot dip galvanised steel components containing up to 0.2 % lead by weight.
- **6C** – Copper alloys containing up to 4 percent lead by weight.
- **7A** – Lead in high melting temperature type solders.
- **7C1** – For components containing lead in a glass or ceramic other than dielectric ceramic in capacitors or in a glass or ceramic matrix compound.

Other observations

- Make sure that product's identification (type/batch/serial or model number, manufacturer's name or trademark, address etc.) is performed in accordance with Decision 768/2008/EC.
- Information about the production placed into the Member States of the European Union may have to be declared according to applicable requirements of WEEE directive 2012/19/EU.
- Other legal requirements may apply, such as POP (2019/1021), California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986), US TSCA (Frank R. Lautenberg Chemical Safety for the 21st Century Act), etc.
- CE mark the product if it complies with every applicable requirement in addition to RoHS

EnviroPass Expertise Inc. (EnviroPass) believes to the best of its knowledge and expertise that this certification is accurate as of its date of signature. EnviroPass has relied upon statements of agencies, manufacturers, suppliers, subcontractors and others in the preparation of this certification. Declarations of Conformity are issued under the sole responsibility of the manufacturer. This certification has been prepared following the guideline of standard IEC 63000:2018 - *Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.*



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February 14th, 2025



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