



EU Declaration of Conformity

1 Product Name: **Spirit Wave**

2 Manufactured by: **Spirit System - Tomáš Jędrzejek** Address: **K Olšíně 28, 73514 Orlová - Lutyně Czech Republic**

3 Declaration: I here by declare that the object [1] of this declaration is in conformity with the operation, material content and essential health and safety requirements of the following Union harmonised legislation:

3.1 Restriction of Hazardous Substance (RoHS)	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment and all addendums current to the date of issue of this declaration.
3.2 Radio Equipment (RED)	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and all addendums current to the date of issue of this declaration.

4 Conformity Assessment: This declaration is made following the Conformity Assessment Procedure contained within the directives [3.1] and [3.2] above. The procedure chosen is **Internal Production Control** pursuant to Annex II, Module A of Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products.

5 Harmonised Standards:

This declaration is made using the **Presumption of Conformity** granted to harmonised standards published within the Official Journal of the European Union pursuant to Article R8 of Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products. The following harmonised standards have been applied:

5.1	Radio Spectrum (2.4Ghz): Article 3.2 RED	ETSI EN 300 328 V2.2.2: 2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum.
5.2	Radio Spectrum (5Ghz): Article 3.2 RED	ETSI EN 301 893 V2.1.1: 2017	5 Ghz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
5.3	EMC Compatibility Article 3.1b RED	ETSI EN 301 489-1 V2.2.3: 2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
5.4	EMC Compatibility Article 3.1b RED	ETSI EN 301 489-17 V3.1.1: 2017	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
5.5	Electrical Safety Article 3.1a RED	IEC EN 62368-1: 2018	Audio/video, information and communication technology equipment - Part 1: Safety requirements
5.6	Electrical Safety Article 3.1b RED	BS EN 62311: 2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
5.7	RoHS	IEC EN 63000: 2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

6 Operation: This device is designed for use within the EU. **WLAN module can be used indoor only in France.**

7 Date of Issue: **2 December 2023**

8 Place of Issue: **K Olšíně 28, 73514 Orlová – Lutyně, Czech Republic**

9 Signature: 

Tomáš Jędrzejek - Director