

E.U. Declaration of Conformity Raspberry Pi Pico W

1. Product:

Raspberry Pi Pico W



2. Manufactured by:

3. EU Authorised Representative:

Conformity Assessment:

Harmonised Standards:

4. Declaration:

5.

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Raspberry Pi Ltd of Maurice Wilkes Building, Cowley Road, Cambridge, CB4 0DS, U.K.

Comply Express LDA of StartUp Madeira, EV 141, Campus da Penteada, 9020 105 Funchal

I here by declare that the **Raspberry Pi Pico W** is in conformity with the operation, material content and essential health and safety requirements of the following Union harmonised legislation:

4.1. 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.

4.2. 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.

This declaration is made following the Conformity Assessment Procedure contained within the directives [4.1] and [4.2] 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.

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:

6.1. Radio Spectrum (2.4Gz): 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.

6.2. 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:

6.3. 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

- 6.4. Electrical Safety Article 3.1a RED
 IEC EN 62368-1: 2018
 Audio/video, information and communication technology equipment Part 1: Safety requirements
- 6.6. RoHS

IECEN 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

7. Date of Issue:

8. Place of Issue:

9. Signature:

29 June, 2022

Maurice Wilkes Building, Cowley Road, Cambridge, CB4 0DS, U.K.



James Adams - Chief Operating Officer Raspberry Pi Ltd