# 😽 Raspberry Pi

# **U.K. Declaration of Conformity** Raspberry Pi Build HAT Power Supply

#### 1. Product:

#### **Raspberry Pi Build HAT Power Supply**



2. Manufactured by:

**Conformity Assessment:** 

Harmonised Standards:

3. Declaration:

4.

5

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

I here by declare that the **Raspberry Pi Build HAT Power Supply** is in conformity with the operation, material content and essential health and safety requirements of the following legislation:

- Restriction of Hazardous Substance (RoHS)
  2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.
- Electromagnetic Compatibility (EMC)
  2016 No. 1091 Electromagnetic Compatibility Regulations 2016.
- Low Voltage Electrical Safety (LVD)
  2016 No. 1101 The Electrical Equipment (Safety) Regulations.
- Energy Related Products (ErP)
  2010 No. 2617 The Ecodesign for Energy-Related Products Regulations 2010.

This declaration is made following the Conformity Assessment Procedure contained within the directives [3.1] to [3.4] above. The procedure chosen is **Internal Production Control**.

This declaration is made using the **Presumption of Conformity** granted to harmonised standards. The following harmonised standards have been applied:

5.1. Emission Requirements
 EN 55032:2015 + A11:2020
 Electromagnetic compatibility of multimedia equipment - Emission Requirements

### 5.2. Immunity

#### EN 55024:2010

Information technology equipment - Immunity characteristics - Limits and methods of measurement

### 5.3. Disturbance

## EN 55022:2010 + AC:2011

Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement

5.4. RoHS

#### IEC EN 63000: 2018

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

5.5. LVD

#### EN 62368-1:2014+A11:2017

Audio/video, information and communication technology equipment - Safety requirements

## 5.6. Eco Design

#### EN 50563:2011 /A1:2013

External a.c.. d.c. and a.c.. a.c. power supplies. Determination of no-load power and average efficiency of active modes

- Date of Issue:
- 7. Place of Issue:
- 8. Signature:

6.

24 November, 2022

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



James Adams - Chief Operating Officer Raspberry Pi Ltd