

## **EC Declaration of Conformity**

In accordance with EN ISO/IEC 17050-1:2010

We, the undersigned,

Micro:bit Educational Foundation 12 New Fetter Lane EC4A 1JP, London United Kingdom +441223406351

Certify and declare under our sole responsibility that the following apparatus:

Product description: BBC micro:bit Type designation(s): V1.3B Trademark: BBC micro:bit

Conforms to the essential requirements of the Radio Equipment Directive 2014/53/EU and RoHS Directive 2011/65/EU with reference to the following standards applied:

Article 3.1(a) - Health

EN 62479:2010

Article 3.1(a) – Safety

IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013

Article 3.1(b) – EMC EN 55032:2015 EN 55024:2010 ETSI EN 301 489-1 V2.1.1 ETSI EN 301 489-17 V3.1.1

Article 3.2 - Spectrum

ETSI EN 300 328 V2.1.1

## Chemical

EN 50581:2012

EN71-3:2013+A1:2014 - Migration of certain elements

Organotin Compounds Content Test (Tributyltin TBT/Dioctylin DOT/Di-n-butylin

DBT/Triphenyltin TPhT), 2009/425/EC Decision

Polycyclic Aromatic Hydrocarbons (PAH) Content Test

Regulated Phthalates Test

**Total Cadmium Test** 

Analysis of the 163 substances of very high concern (SVHC) on the Candidate List for authorization, concerning Regulation (EC) No. 1907/2006 as published on the European Chemicals Agency (ECHA) website in October 2008, January 2010, March 2010, June 2010, December 2010, June 2011, December 2011, June 2012, December 2012, June 2013, December 2013, June 2014, December 2014 and June 2015.

Analysis based on LCMS, LCMSMS, GCMS, Headspace-GCMS, ICP-OES/AAS, UV-VIS and XRF.

and therefore complies with the essential requirements and provisions of the Radio Equipment Directive.

Date of issue:

September 7, 2017

Signed on Behalf of Micro:bit Educational Foundation by: Jonathan Austin, Chief Technical Officer

Signature:

The Location this declaration was issued:

**United Kingdom**