

EC Declaration of Conformity

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

We, the undersigned,

Micro:bit Educational Foundation
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Certify and declare under our sole responsibility that the following apparatus:

Product description: BBC micro:bit
Type designation(s): V1.5
Trademark: BBC micro:bit

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

2014/53/EU Radio Equipment Directive (RED). The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed and performed with the involvement of a Notified Body: TÜV SÜD Product Service GmbH, Ridlerstraße 65, 80339 München, Germany. Notified body number 0123 and issued the EU-type examination certificate [Ref. No. TPS-RED001080 i03]

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 55035:2017
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/Dioctyltin DOT/Di-n-butyltin 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.

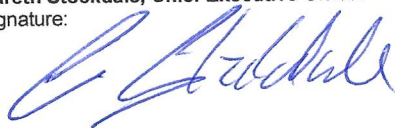
Analysis based on LCMS, LCMSMS, GCMS, Headspace-GCMS, ICP-OES/AAS, UV-VIS and XRF.

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

Date of issue:
April 16, 2019

Signed on Behalf of Micro:bit Educational Foundation by:
Gareth Stockdale, Chief Executive Officer

Signature:



The Location this declaration was issued:
United Kingdom