



## EU Declaration of Conformity

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### ARDUINO S. R. L.

Via Andrea Appiani n. 25  
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Declares under its sole responsibility that the product(s):

#### **Arduino Portenta X8**

SKU: ABX00049

Is/are in conformity with the essential requirements of the following EU Directives and therefore qualifies/qualify for free movement within markets comprising the European Union (EU) and European Economic Area (EEA).

#### **Radio Equipment Directive (RED) 2014/53/EU**

Conforms to:

- Safety & Health (RED Article 3.1a):  
EN 62368-1:2014+A11:2017  
EN IEC 62311:2020
- EMC (RED Article 3.1b):  
EN 301 489-1 V2.2.3:2019-11  
EN 301 489-17 V3.2.4:2020-09
- Spectral efficiency (RED Article 3.2):  
EN 300 328 V2.2.2:2019-07

#### **RoHS Directive 2011/65/EU**

Conforms to:

- IEC 62321-3-1-2013
- IEC 62321-7-1-2015
- IEC 62321-7-2-2017
- IEC 62321-6-2015
- IEC 62321-8-2017

The Technical Construction Files are maintained at the address shown above.

The product(s) is/are based on the Murata® 1DX radio module to which this declaration refers for what concerns the details of allowed antenna types and radio testing procedure and limits.

06 / 07 / 2023

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#### **Authorized Legal Representative**

Fabio Violante