



## EU DECLARATION OF CONFORMITY

ARDUINO S. R. L.  
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Declares under its sole responsibility that the product:

**Arduino Portenta X8**  
SKU: ABX00049

Is in conformity with the essential requirements of the following EU Directives and therefore 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  
EN 301 489-17 V3.2.4
- 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 is based on the murata LBEE5KL1DX-883 radio module to which this declaration refers for what concerns the details of allowed antenna types and radio testing procedure and limits.

Torino, 14/07/2022

Authorized Legal Representative  
Fabio Violante  
Chief Executive Officer