



## EU Declaration of Conformity

### ARDUINO S. R. L.

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Declares under its sole responsibility that the product(s):

#### **Arduino Portenta Max Carrier**

SKU: ABX00043

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 301 489-3 V2.1.2:2021-03  
EN 301 489-17 V3.2.4:2020-09  
EN 301 489-52 V1.2.1:2020-12
- Spectral efficiency (RED Article 3.2):  
EN 300 220-1 V3.1.1:2017-02  
EN 300 220-2 V3.2.1:2018-06  
EN 301 511 V12.5.1:2017-03  
EN 301 908-1 V13.1.1:2019-11  
EN 301 908-13 V13.1.1:2019-11

#### **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 u-blox® SARA-R410M-02B and Murata CMWX1ZZABZ LoRa® radio modules to which this declaration refers for what concerns the details of allowed antenna types and radio testing procedure and limits.

06 / 07 / 2023

**Authorized Legal Representative**

Fabio Violante