

EU Declaration of Conformity

ARDUINO S. R. L.

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

Arduino Portenta UWB Shield

SKU: ASX00074

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 62368-1:2018

> EN IEC 62368-1:2020+A11:2020 EN IEC 62311: 2020

EMC (RED Article 3.1b):

ETSI EN 301 489-1 V2.2.3(2019-11) ETSI EN 301 489-33 V2.2.1 (2019-04)

• Spectral efficiency (RED Article 3.2):

ETSI EN 302 065- 2V2.1.1 (2016-11)

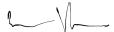
RoHS Directive 2011/65/EU

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 TrueSense DCU150 UWB radio module to which this declaration refers for what concerns the details of allowed antenna types and radio testing procedure and limits.



Authorized Legal Representative

Francesco Fabio Domenico Violante