

# **EU Declaration of Conformity**

#### ARDUINO S. R. L.

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

## **Arduino Engineering Kit Rev2**

SKU: AKX00022

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 EN 301 489-17 V3.2.4
- Spectral efficiency (RED Article 3.2):
  EN 300 228 V2.2.2:2019-07

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

Conforms to:

- IEC 62321-3-1-2013
- IEC 62321-5-2013
- IEC 62321-7-1-2015
- IEC 62321-7-2-2017IEC 62321-6-2015
- IEC 62321-8-2017

#### Directive 2014/35/EU (LVD)

Conforms to:

• EN 61010-1: 2010+A1: 2019

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

The product(s) is/are based on the u-blox® NINA-W102 radio module to which this declaration refers for what concerns the details of allowed antenna types and radio testing procedure and limits.



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