

EU Declaration of Conformity

ARDUINO S. R. L.

Via Andrea Appiani n. 25 20121 Monza (MB) - Italy Tel. +39 011 31574456

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

Arduino Science Kit Physics Lab (English, Italian, Hungarian, Spanish, German, Portuguese)

SKU: AKX00014, AKX10014, AKX13014, AKX30014, AKX40014, AKX60014

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 62311:2020
- EMC (RED Article 3.1b):

EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1

• Spectral efficiency (RED Article 3.2):

ETSI EN 300 220-1 V3.1.1:2017-02 ETSI EN 300 220-2 V3.1.1:2017-02

RoHS Directive 2011/65/EU

Conforms to:

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

Farm Volk

21 / 06 / 2023