



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 PLC Starter Kit

SKU: AKX00051

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 IEC 62311:2020
- EMC (RED Article 3.1b):
EN IEC 61326-1:2021
ETSI EN 301 489-1 V2.2.3
ETSI EN 301 489-17 V3.2.4
- Spectral efficiency (RED Article 3.2):
ETSI EN 300 328 V2.2.2

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 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.

29 / 02 / 2024

Authorized Legal Representative

Fabio Violante