Longan

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European Declaration of Conformity

To whom it may concern,

We, Shenzhen Longan Technology Co., Ltd., here by declares under our own responsibility that the following products:

- 102991321 CANBed – Arduino CAN-BUS Development Kit
- 102991596 CANBed – Arduino CAN-Bus RP2040 development board
- 101990644 Grove – AHT20 I2C Industrial Grade Temperature and Humidity Sensor
- 113020111 I2C CAN-BUS Module based on MCP2551 and MCP2515
- 114991377 Serial CAN-BUS Module based on MCP2551 and MCP2515

Are in conformity with the following applicable community harmonized legislation:
RED Directive 2014/53/EU
ROHS directive 2011/65/EU

The following harmonized standards have been used to demonstrate conformity to these standards:

Article 3.1(a) Safety (EN 62368-1:2014+A11:2017)
Article 3.1(b) EMC(EN 55032:2015. EN55035:2017.Draft ETSI EN 301 489-1 V2.2.1(2019-03),Draft ETSI EN 301 489-17 V3.2.0(2017-03))
Article 3.2 Radio (ETSI EN 300 328V2.1.1(2016-11))
EN IEC 63000:2018

Signed on behalf of Shenzhen Longan Technology Co., Ltd.,

Manager of Quality Control Department
Shenzhen Longan Technology Co., Ltd.,

Date 2023.1.9