

30 Villa Park Avenue Navan Road, Dublin, D07X2W5 Ireland CRO No: 736929

UKCA Declaration of Conformity

For the below listed equipment;

PÚCA DSP Original/Strawberry Edition

SKU: R011/R100

PÚCA DSP (Expansion Module)

SKU: R101/R110

The above listed equipment in it's primary use or application is a battery operated development board with a pre-certified ESP32 module which operates in the Wi-Fi frequency band 2414 \sim 2484 Mhz and is intended for engineering development, educational or amatuer radio applications.

Users handling this equipment must observe the instructions for safe use and warnings outlined in the safety data sheet, included with each device.

This equipment has been tested and complies with the essential requirements of the following applicable UK legislation;

UK S.I. 2017 no. 1206 and amendments; The Radio Equipment Regulations 2017

UK S.I. 2012 no. 2032 and amendments; The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The conformity of the above products(s) to UK S.I. 2017 / 1206 is given by compliance to the below standards;

- WiFi & BLE Transceiver EN300328 v 2.2.2
- EMC EN301 489-1 V2.2.3, EN 301 489-3 V2.1.1, DraftEN 301 489-17 v3.2.3
- Radiated Immunity to EN 61000-4-3
- Electrostatic Discharge EN 61000-4-2
- Magnetic Fields Immunity EN 61000-4-8
- Emissions testing to EN55011

The conformity of the above products(s) to UK S.I. 2012 / 2032 is given by compliance to the below standards;

• ROHS EN IEC 63000:2018

Signed for and on behalf of Ohmic Ltd;

Andy Wilson

Date: 20/07/2023