



## Declaration of Conformity

### In accordance with UK Government guidance

We,

#### **Renesas Electronics Europe GmbH**

Dukes Meadow  
Millboard Road  
Bourne End  
Buckinghamshire , SL8 5FH



herewith declare, that the subsequent listed product:

**Model Name: RYZ014A Pmod Expansion Board**

**Model Number: RTKRYZ014AB00000BE**

is in conformity with the following relevant UK Statutory Instrument(s) (and their amendments):

**2016 No. 1091 Electromagnetic Compatibility Regulations 2016**

**2016 No. 1101 Electrical Equipment (Safety) Regulations 2016**

**2017 No. 1206 Radio Equipment Regulations 2017**

This declaration is based upon the following references to relevant designated standards and/or other technical specifications:

Health & Safety	BS EN IEC 62311: 2020 BS EN EN62368-1: 2014 + AC:2015 + AC:2017 + A11:2017
EMC	EN 301 489-1 V2.2.3 (2019-11) EN 301 489-52 V1.1.2 (2020-12)
Radio Spectrum	EN 301 908-1 V13.1.1
Test Report	70109RAN.001, DEKRA Testing and Certification, S.A.U. 70109REM.001, DEKRA Testing and Certification, S.A.U. 70109REM.002, DEKRA Testing and Certification, S.A.U. 70109RSE.001, DEKRA Testing and Certification, S.A.U.

Additional information:

The equipment can be operated under the following conditions:

The equipment should be handled like a CMOS semiconductor device. The user must take all precautions to avoid build-up of static electricity while working with this equipment. All test and measurement tool including the workbench must be grounded. The user/operator must be grounded using the wrist strap. The connectors and/or device pins should not be touched with bare fingers.

This is a 'Class A' (BS EN 55032:2015) equipment. This equipment can cause radio frequency noise when used in the residential area. In such cases, the user/operator of the equipment may be required to take appropriate countermeasures under his responsibility.

The product can be used in a  residential,  commercial and light industry, and industrial  area.

Joe Brennan

03/08/2022

Director

Date

DocuSigned by:

*Joe Brennan*

4E364AFDC4584E8

Signature