



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

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Signature