



Declaration of Conformity

In accordance with the following Directive(s) of the European Parliament and of the Council

We,

Renesas Electronics Europe GmbH

Arcadiastrasse 10
D – 40472 Düsseldorf
Germany



herewith declare, that the subsequent listed product:

Model Name: EU045 BLE Air-Quality Sensors
Model Number: Y-EU045-BLUEPUCK-1
Y-EU045-GREENPUCK-1
Y-EU045-YELLOWPUCK-1

is in conformity with the following Directive(s) of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to:

2014/53/EU Radio Equipment (RE Directive)

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

Health & Safety	EN62479: 2010 IEC 62368-1: 2014 /A11:2017-BATT
EMC	EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1 EN 301 489-17 V3.2.4 EN 55032: 2015 EN 55035: 2017
Radio Spectrum	EN 300 328 V2.2.2 EN 303 417 V1.1.1
Test Report	0549_2_20_EMCTR-0, 0549_3_20_RADIOTR-0, 0549_4_20_RADIOTR-0, 0549_5_20_MPETR-0, 0549_6_20_SAFTR-0 issued by RadioMotive s.r.l.

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' (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

02/11/2021

Director

Date

DocuSigned by:

Joe Brennan

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Signature