

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB

Notified Body Number 0700



BNetzA-bS-02/51-55

This is to certify that:

PHOENIX TEŠTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No. 18-212208

Manufacturer Poly-Control ApS

Address

Gammel Stillingvej 427C, DK-8462 Harlev J,

Denmark

Product Description

Danabridge, Gateway for Danalock products with

Bluetooth and WiFi

Brand Name / Model Name danalock / DBV3

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety Conform

Article 3.1 b): Electromagnetic Compatibility Conform

Article 3.2: Effective and Efficient Use of Radio Spectrum Conform

Additional Essential Requirements: n/a

Date of issue 2018-09-26 Expiry date: 2023-09-25

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 3 pages.



Signed by Dieter Griep Notified Body

> PHOENIX TESTLAB GmbH Königswinkel 10 D-32825 Blomberg, Germany www.phoenix-testlab.de

Annex

Technical description

Frequency Range Bluetooth 2402 - 2480 MHz

WiFi 2412 - 2472 MHz

Transmit Power Bluetooth 0.37 dBm EIRP

WiFi 14.24 dBm EIRP

Operational temperature

range

0 to +40°C

Hardware Version 1.00 Software Version 0.1

System Components

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Optional Components

Approval documentation Technical Documentation Poly-Control ApS

External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts

Placement, Parts List, Risk Assessment

EU Declaration of Conformity Declaration of Conformity

Explanation of compliance

Article 10(2) and Article 10(10)

Declaration of Operation in Member States and application for

certification.pdf

Further Documents ---



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN 60950-1:2006+A11:2009 +A1:2010+A12:2011+A2:2013	AGC Shenzhen	AGC00418180602ES01
EN 62311:2008	AGC Shenzhen	AGC00418180602EH02
Draft EN 301 489-1 V2.2.0 Draft EN 301 489-17 V3.2.0	AGC Shenzhen	AGC00418180602EE02
EN 300 328 V2.1.1	AGC Shenzhen	AGC00418180602EE04 AGC00418180602EE06

Limitations / Restrictions

- EUT use only with the provided AC/DC adapter, model name: D31-02050100E, output: 5V, 1 A as specified in safety report. This adapter has not been considered for the RED assessment.
- A separation of 20cm between the EUT and any part of the human body has to be maintained during use

Notes

- 1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
- 2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
- 3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
- 4. The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
- 5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

