

Expertise

Expert Opinion of the Notified Body on the Conformity Assessment according to Article 10.5 of R&TTE Directive 1999/5/EC

PHOENIX TESTLAB

EU Identification Number 0700

Recognised by

Bundesnetzagentur

BNetzA-bS-02/51-55

Expertise No. 16-213652

Certificate Holder JEICO

Address 94-1, Choryang-ro, Dong-gu, Busan, Korea

Product Description Industrial wireless remote controller; with

Non-specific SRD

Brand Name / Model Name -- / JREMO 14KA, JREMO 14KA, JREMO

14KB, JREMO 14KC, JREMO 14KD, JREMO

14KM.

Opinion on the Essential Requirements

Article 3.1a): Health and Safety No remarks

Article 3.1b): Electromagnetic Compatibility No remarks

Article 3.2: Effective Use of the Radio No remarks

Spectrum

CE-marking

Marking Example (Class 1) (€ 0700

This certificate is issued in accordance with the Directive 1999/5/EC of the European Parliament and the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity dated 9th March 1999 and is only valid in conjunction with the following annex (3 pages).

R&TTE Directive will expired on 12 June 2017.

Blomberg, 28 November 2016

Place, Date of Issue

STLAB

Signed by Wayne Hsu Notified Body

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Date 28 November 2016 R&TTE Directive will expired on 12 June 2017

Technical description

Frequency Range Non-specific SRD: 433.06 MHz (Sub-Class 20, 1 Channel)

Transmitted Power Non-specific SRD: -1.55 dBm ERP

Duty Cycle SRD: <10%

Operational temperature

range Device

-10 - 40 degree Celsius

Operational temperature

range Power adaptor

-- degree Celsius

Technical Construction File (TCF):

Technical documentation according to Annex II sub clause 4:

✓ User Manual	Operational Description
☑ Block Diagram	✓ Circuit Diagram

☐ Parts Placement ☐ PCB-Layout

☐ Parts List

Hardware Version: --Software Version: ---



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Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009 +A1:2010+A12:2011+A2:2013	Shenzhen BCTC Technology Co., Ltd.	BCTC-FY160801748S
EN 62479:2010	Shenzhen BCTC Technology Co., Ltd.	BCTC-FY160801749-1E
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1	Shenzhen BCTC Technology Co., Ltd.	BCTC-FY160801749-2E
EN 300 220-1 V2.4.1 EN 300 220-2 V2.4.1	Shenzhen BCTC Technology Co., Ltd.	BCTC-FY160801749-3E V1.3

Further Documents

EU Declaration of Conformity, 1 page, 2016-10-18. Model Differences Letter, 1 page, 2016-10-18.



Opinion on the Essential Requirements:

The basis of this Expertise is the Technical Construction File (TCF). If the TCF includes test reports issued by laboratories accredited to the standard ISO/IEC 17025, the test results of these reports are considered as a basis for the conformity assessment of the Notified Body.

Article 3.1a): Health and Safety:

Conform.

Date

Article 3.1b): Electromagnetic Compatibility:

Conform.

Article 3.2: Effective Use of the Radio Spectrum:

Conform.

General Remarks:

- This conformity assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of the applicable directives providing for the CE marking must bear this marking.
- The software and hardware may affect the compliance, therefore the software and hardware version shall be stated.
- The Technical Construction File should include the Parts list, PCB Layout and Parts Placement.

