

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



BNetzA-bS-02/51-55

Expertise No. 17-210474

Certificate Holder JEICO

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

Republic of Korea

Product Description Industrial Wireless Remote Controller; with

Non- specific short range devices

Brand Name / Model Name

JEICO / JREMO 6K+, JREMO 6K+A,

JREMO 6K+B, JREMO 6K+C, JREMO 6K+M

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

Spectrum

CE-marking

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 (2 pages).

R&TTE Directive will expire on 12 June 2017.

Blomberg, 23 March 2017

Place, Date of Issue

Signed by Wayne Hsu Notified Body

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Technical description

Frequency Range SRD: 433.075-434.775 MHz(69 channels, sub-class 20)

Transmitted Power SRD: -1.71 dBm ERP

Operational temperature range

Device

-10 ~ 40 degree Celsius

Operational temperature range

Power adaptor

Duty cycle <10%

Technical Construction File (TCF):

Technical documentation according to Annex II sub clause 4:

✓ User Manual
✓ Operational Description

☐ Parts List

Hardware Version: -Software Version: --

Applied Standards and Test Reports

| Specification | Laboratory | Test Report Number |
|---|--------------------------------|---------------------|
| EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013 | Shenzhen BCTC Testing Co., Ltd | BCTC-FY170200149S |
| EN 62479:2010 | Shenzhen BCTC Testing Co., Ltd | BCTC-FY170200661-1E |
| EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1 | Shenzhen BCTC Testing Co., Ltd | BCTC-FY170200661-2E |
| EN 300 220-1 V2.4.1 EN 300 220-2 V2.4.1 | Shenzhen BCTC Testing Co., Ltd | BCTC-FY170200661-3E |

Further Documents

EU Declaration of Conformity, 1 page, 2017-02-20.

Model Difference, 1 page, 2017-02-20.

Authorization Letter, 1 page, 2017-02-20



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

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 following technical documentation additionally:
 - Parts List
 - PCB Layout
 - Sub board of Parts Placement
 - Receiver of Parts Placement

