

USA: TCB, ISED: FCB Japan: RCB, OFCA: FCB, IMDA: CAB Notify Body RED Directive 2014/53/EU Notify Body EMCD Directive 2014/30/EU

## DIRECTIVE 2014/53/EU EU TYPE EXAMINATION CERTIFICATE NOTIFIED BODY: 1313

Certificate No.: B1808249

**Date of Issue:** 2018-09-06

Shanghai Smarfid Security Equipment Co.,Ltd.

Manufacturer: No. 88, Lane 600, XinLi Road, Minhang District, Shanghai, China

**Trade Name:** N/A

**Product Designation:** REX2940-C, REX2910-C

**Product Description:** SRD (Contactless Door Egress Device)

Essential Requirements		Examined Documentation	Results
RED Article 3.2	Radio	Technical documentation & Test report	Conform
RED Article 3.1(b)	EMC	Technical documentation & Test report	Conform
RED Article 3.1(a)	Safety	Technical documentation & Test report	Conform
RED Article 3.1(a)	Health	Technical documentation & Test report	Conform

This EU-Type Examination Certificate is issued in according with Annex III, Module B of Council Directive 2014/53/EU of 16 April, 2014 and is only valid in conjunction with the attached Appendixes.

The scope of EU Type Examination only relates to the submitted documentation.

Marking: The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU

Number of Appendixes to this certificate: 1

Jimmy



Authorized by: \_\_\_\_\_\_\_ Jimmy Xiao

CI021-C

Certifier

## APPENDIX A OF TYPE EXAMINATION CERTIFICATE

## **Product Characteristics**

TX Frequency:	433.81 MHz	
RX Frequency:	433.81 MHz	
ITU Designation:	K1D	
Output Power:	-14.57 dBm(E.R.P)	
Modulation:	ASK	
Antenna:	Transmitter: PCB Antenna, 6 dBi Receiver: Helix Antenna, 6 dBi	

## **Conformity Details**

Requirement	Standard, Test Report Number, Date & Laboratory	
Radio	EN 300 220-1 V3.1.1 (2017-02), EN 300 220-2 V3.1.1 (2017-02)	
Spectrum	Test Report RSHA180627005-01A issued on 2018-08-13 by BACL Kunshan	
EMC	EN 301 489-1 V2.2.0 (2017-03), EN 301 489-3 V2.1.1 (2017-03) Test Report RSHA180627005-02 issued on 2018-08-13 by BACL Kunshan	
Safety	EN 62368-1: 2014 Test Report RSHA180627005-03 issued on 2018-08-21 by BACL Kunshan	
Health	EN 50663: 2017, EN 62479: 2010 Test Report RSHA180627005-01B issued on 2018-08-13 by BACL Kunshan	

\*\*\*\*\* End of Appendix \*\*\*\*\*

