

EU – TYPE EXAMINATION CERTIFICATE
RADIO EQUIPMENT DIRECTIVE 2014/53/EU
Annex III Module B

MANUFACTURER

Name :	SHENZHEN HOPELAND TECHNOLOGIES CO.,LTD.
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PRODUCT DESCRIPTION

Trademark/Trade Name :	
Model Number :	CL7206B7A
Product Description :	Integrated Fixed Reader

TECHNICAL DOCUMENTATION

Identification :	User manual		
Signed by (Name & Title) :	Yuanlong Li	Date :	September 6,2019
Company Name :	SHENZHEN HOPELAND TECHNOLOGIES CO.,LTD.		

NOTIFIED BODY

Certificate issued by	:	Notified Body 1177, TIMCO Engineering, Inc.		
Certificate number	:	TCF-2409CC19		
Name and Signature	:	Bruno Clavier		Date : September 11, 2019

The device shall be marked as follows: **CE**

Based on the evidence presented in the Technical Documentation, TIMCO Engineering, Inc., as appointed Notified Body, has issued this EU-Type Examination Certificate in accordance with Annex III Module B. The product described appears to be in conformity with the essential requirements Article 3.1(a), 3.1(b), and 3.2 of RED 2014/53/EU. This certificate is only valid in conjunction with the related Evaluation Report. This certificate is valid up to (1) the date of cessation of presumption of conformity of any of the superseded standards which were used for testing this product and assessed by Notified Body or (2) the date of modifications to the approved type that may affect the conformity of the apparatus with the essential requirements of this Directive or the conditions for validity of that certificate, whichever comes first.

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ANNEX 1
TCF-2409CC19

Date: September 11, 2019

PRODUCT SPECIFICATIONS

Intended Use / Category	:	RFID
RF output power	:	28.17dBm Max
Frequency range (MHz)	:	865MHz ~ 868MHz
Modulation	:	ASK
Antenna type	:	Integrated circular antenna / 6 dBi

According to the Technical Documentation compiled by the Manufacturer, this radio equipment was assessed for compliance with the following standards, which were applied in full:

ESSENTIAL REQUIREMENTS ASSESSED

Aspects	Standard Number
Radio	: ETSI EN 302 208 V3.1.1: 2016
EMC	: ETSI EN 301 489-1 V2.1.1: 2017 ETSI EN 301 489-3 V2.1.1: 2019 EN 55032:2015 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55035:2017
Health	: EN 62311: 2008
Safety	: EN 62368-1:2014+A11:2017

LIST OF DOCUMENTS REVIEWED

Item	Exhibit Description	
1.	Copy of the Declaration of Conformity	☒
2.	Agent/Representative authorization letter from Manufacturer (if application is filed by someone other than Manufacturer)	☐
3.	Attestation letter for compliance with Article 10(2)	☐
4.	Attestation letter and/or exhibits for compliance with Article 10(10) (i.e. info on packaging completed with users instructions)	☒
5.	A general description of the radio equipment (e.g. Operational Description)	☒
6.	Photographs or illustrations showing external features, marking and internal layout	☒
7.	RED Annex VI Point 8 - Versions of software or firmware affecting compliance with essential requirements	☒
8.	User information and installation instructions	☒
9.	Conceptual design and manufacturing drawings and schemes of components, sub-assemblies, circuits and other relevant similar elements	☒
10.	Descriptions and explanations necessary for the understanding of those drawings and schemes and the operation of the radio equipment	☒
11.	RED Annex III module B - Analysis and assessment of the risk(s)	☒
12.	Where the conformity assessment module in Annex III has been applied, copy of the EU-type examination certificate and its annexes as delivered by the notified body involved	☒

Item	Exhibit Description (Cont.)				
13.	Results of design calculations made, examinations carried out, and other relevant similar elements				☐
14.	Test reports	Item	Report No.	Issue Date/Rev #	☒
		Safety	ES190627015S	Sep. 09, 2019	
		EMC	ES19067015W01	Sep. 05, 2019	
		Radio	ES19067015W02	Sep. 05, 2019	
		Health	ES19067015W03	Sep. 05, 2019	
		EMC	ES190627016E	Sep. 05, 2019	