



Certification Body : **PayCert**
48 rue Montmartre
75002 Paris
France

Paris, January 13th, 2021

M. Yulei LU
Fujian LANDI Commercial Equipment Co., Ltd
Building 12,the B Section ,Fuzhou Software Park,No.89 Software Road
Fuzhou ,Fujian
CHINA

PURE Certification Letter – Kernel Product

Certified Kernel:

Certificate Number: FUJ.KER.218.2020-037
Marketing Name: AXIUM ISCOS Pure Kernel
Technical Name & Version: PURE_L2 02.01

PURE Specification Reference: v2.1.8
PURE Reader Test Plan: 1.4-3

As tested in:

Terminal Name & Version: AXIUM DX8000 (Q)
OS: AxISCOS
Terminal Product Type: Integrated Reader
Level 1 Approval Number: 17074 0720 300 30a 30a BCTS

Dear M. LU,

PayCert has received a request, submitted by Fujian LANDI Commercial Equipment Co., Ltd, your company, for the Certification of the Kernel product PURE_L2 02.01, hereafter referred to as the Product and identified above as “AXIUM ISCOS Pure Kernel”.

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as FUJ.KER.218.2020-037B and we have assessed your Test Report (ref. Z20REP00-383 v1.0), which was generated by FIME CHINA, following the *PURE Contactless Reader/Kernel Test Cases* version 1.4-3.

After assessing such file in the Certification Evaluation Report (ref. PURE/EVR/KER/2020-032 v1.0.1), PayCert has found reasonable evidence that the submitted samples of the Product complies to the



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PURE contactless reader Specifications for PURE Dual-Interface Cards & Mobile PURE version v2.1.8), hereafter referred to as the “Reference Specification”.

PayCert hereby grants the Product Certification of compliance with the requirements stated by the Reference Specification, and will include your Product in the certified products list, published on PURE Certification website (www.pure-payments.com).

Please note that PayCert’s Certification is subject to the following terms and conditions as listed hereafter:

i) If the Product is changed, Fujian LANDI Commercial Equipment Co., Ltd must notify PayCert of this fact in writing. Any change in the Product that may generate a different behaviour with respect to the Reference Specification or a difference in the Product Implementation Conformance Statement will be considered a major modification subject to a new evaluation in order to maintain the present Certification.

ii) The Present Certification granted to Fujian LANDI Commercial Equipment Co., Ltd for the above referenced Product is non-transferable to any other vendor.

iii) Under no circumstances does this certification letter include or imply any product or service warranties from PayCert, including without limitation, any implied warranties of merchantability, fitness for purpose, or non-infringement, all of which are expressly disclaimed by PayCert.

iv) The Present Certification is not an assessment of the product’s security level or Level 1 compliance. It is the responsibility of the certificate’s user to make sure the results of all assessments are still valid at the time of the product’s approval or issuance.

The Certification Body has the right to terminate or revoke the Certification should any of the aforementioned terms and conditions be not respected.

Name: Ludovic VERECQUE

Title: General Manager



Terminal Range Declaration

Kernel products

Tested Terminal Characteristics : <i>(During the initial kernel certification)</i>	OS : AxISCOS Level 1 : 17074 0720 300 30a 30a BCTS Physical Architecture : <input checked="" type="checkbox"/> Integrated Reader <input type="checkbox"/> Intelligent Reader <input type="checkbox"/> Transparent Card Reader Supported Options (see below): <table border="1" data-bbox="810 640 1469 707"> <tr> <td>1</td> <td>2</td> <td>4</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table>	1	2	4	6	7	8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	2	4	6	7	8								
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
Tested Terminal Name :	AXIUM DX8000 (Q)												
Additional Information : <i>(For example configurable parts...)</i>	Pure Reader Module : EntryPoint 2.0.1												

Option 1: GET DATA Transaction

Option 2: PUT DATA Transaction

Option 4: Application Authentication Transaction

Option 6: Long Tap support

Option 7: Online Additional Tap support

Option 8: Echo command to retrieve the last Generate AC response.

Declaration of a terminal range using the Certified PURE Kernel

The present appendix is intended to declare a range of contactless terminals, implementing a certified PURE Kernel/Reader. Terminals are acknowledged as a range based on the same characteristics listed below:

- PURE Reader module (or Entry Point module);
- Operating System;
- Level 1;
- Physical architecture

Terminal Identification :	Brand Name : LANDI Model Name : AXIUM DX8000 Version : U Usable Options (see note 2) : <table border="1" data-bbox="571 1615 1225 1682"> <tr> <td>1</td> <td>2</td> <td>4</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table> Differences with the terminal used for the kernel certification : They use different application processors, different memory sizes and screen sizes	1	2	4	6	7	8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	2	4	6	7	8								
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