



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

Paris, July 17th, 2020

M. Dong HONG RAN  
Shenzhen Topwise Communication Co., Ltd  
No 1, Tairan 9th Rd,  
Futian District, Shenzhen,  
CHINA

***PURE Certification Letter – Kernel Product***

**Certified Kernel:**

Certificate Number: TOP.KER.218.2020-011  
Marketing Name: PURE LIB  
Technical Name & Version: PURE LIB V100

PURE Specification Reference: v2.1.8  
PURE Reader Test Plan: v1.4.3

**As tested in:**

Terminal Name & Version: T1 v1.0.1  
OS: Android Version 7.0  
Terminal Product Type: Integrated Reader  
Level 1 Approval Number: 15803 1017 260 26b 26b BCTS

Dear M. Dong HONG RAN,

PayCert has received a request, submitted by Shenzhen Topwise Communication Co., Ltd, your company, for the Certification of the Kernel product PURE LIB V100 hereafter referred to as the Product and identified above as “PURE LIB”.

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as TOP.KER.218.2020-011C and we have assessed your Test Report (ref. T20REP00-380 v1), which was generated by FIME ASIA, following the *PURE Contactless Reader/Kernel Test Cases* version v1.4.3.

After assessing such file in the Certification Evaluation Report (ref. PURE\_EVR\_KER\_2020-010 v2.0.0), PayCert has found reasonable evidence that the submitted samples of the Product complies to the



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

*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](http://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, Shenzhen Topwise Communication 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 Shenzhen Topwise Communication 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