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

Paris, October 26th, 2026

Shanghai SmartPeak Technology Co., Ltd.
11F, Innovation Mansion, No.1009 YiShan Rd
Xuhui District, Shanghai
P. R. CHINA

PURE Certification Letter – Kernel Product

Certified Kernel:

Certificate Number:	**SSM.KER.218.2026-010**
Marketing Name:	P4000
Technical Name & Version:	Pure Kernel V1.2.6
PURE Specification Reference:	v2.1.8
PURE Reader Test Plan:	v1.7-3

As tested in:

Terminal Name & Version:	P4000 V01
OS:	Peakdroid 2.0
Terminal Product Type:	Integrated Reader
Level 1 Approval Number:	19789 0326 320 32a 32a

Dear Customer,

PayCert has received a request, submitted by Shanghai SmartPeak Technology Co., Ltd., your company, for the Certification of the Kernel product Pure Kernel V1.2.6, hereafter referred to as the Product and identified above as “P4000”.

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as SSM.KER.218.2026-010A dated 2026/04/08 and we have assessed your Test Report (ref. SPTFTABSW001-M0), which was generated following the *PURE Contactless Reader/Kernel Test Cases version 1.7-3*.

After assessing such file in the Certification Evaluation Report (ref. PURE/EVR/KER/2026-149 v1.0.0), PayCert has found reasonable evidence that the submitted samples of the Product comply to the *PURE contactless reader Specifications for PURE Dual-Interface Cards & Mobile PURE version 2.1.8*, hereafter referred to as the “Reference Specification”.

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

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 (PURE/CLE/KER/2026-178 v2.0.0) originally granted on September 17th, 2026 is subject to the following terms and conditions as listed hereafter:

i) If the Product is changed, Shanghai SmartPeak Technology 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 Shanghai SmartPeak Technology 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.

The present certification letter supersedes the certification letter ref. PURE/CLE/KER/2026-178 v1.0.0 issued on September 17th, 2026

Name: Laurence MASSON

Title: Chief Operating Officer

Tested Terminal Characteristics: *(During the initial kernel certification)*	OS: Peakdroid 2.0 Physical Architecture: ☒ Integrated Reader ☐ Intelligent Reader ☐ Transparent Card Reader Supported Options (see note 1): 1: ☒ 2: ☒ 4: ☒ 6: ☒ 7: ☒ 8: ☐
Tested Terminal Name :	P4000 V01
Additional Information : *(For example configurable parts…)*	Reader module is out of scope of "P4000 V01".

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 the terminals 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;
- Physical architecture

Terminal Identification :	Brand Name : Shanghai SmartPeak Technology Co., Ltd. Model Name : P3000 Version : 01 Level 1 : 18741 0224 310 31a 31a BCTS Usable Options (see note 2) : 1: ☒ 2: ☒ 4: ☒ 6: ☒ 7: ☒ 8: ☐
	Differences with the terminal used for the kernel certification: Differences with the terminal used for the kernel certification : Different hardware form factor and housing only. Same PURE Kernel V1.2.6, same OS Peakdroid 2.0, same physical architecture, no separate PURE Reader Module. RECOVERY and OFFLINE ONLY features are not supported. All implemented usable options (Option1, Option2, Option4, Option6, Option7) have been fully verified on reference terminal P4000.