

Certification Body : **PayCert**

48 rue Montmartre

75002 Paris

France

Paris, August 23rd , 2022

M.Zhang CHENGLI
XGD (Shenzhen Xinguodu Technology Co., Ltd)
17B JinSong Mansion, Terra Industrial & Trade Park
Chegongmiao, Futian District
Shenzhen, Guangdong
China



Functional Compliance Certificate –POS Kernel

Certificate Number: ECPC/KER-00031

Product: N86 (commercial identification)
Technical name: XGD-CPACE-XAP Version 1.1

Compliant with: CPACE Terminal Kernel Specification v1.0 – (July 2018);
Specification Bulletin CPACE Kernel N1 July 2020;
Specification Bulletin CPACE Kernel N2 February 2021;
Specification Bulletin CPACE Kernel N3 June 2024;
Specification Bulletin CPACE Kernel N4 November 2021;

Dear M.Zhang CHENGLI,

PayCert has received a request, submitted by XGD (Shenzhen Xinguodu Technology Co., Ltd), your company, for the Certification of the POS Kernel product N86, hereafter referred to as the Product.

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as 0A.0009.22010100A and we have assessed your Test Report(s) (ref. C22REP01-235_V1.0), which was generated by FIME EMEA, following the Test Plan “CPACE Kernel Test Plan V1.2.0 (March 2022)”.

Based on these elements, as indicated in PayCert’s Certification Report (ref. CPACE/EVR/KER/2022-012 v1.0.0) the Certification Body has found reasonable evidence that the submitted samples of the Product comply with the “CPACE Terminal Kernel Specification v1.0 - July 2018; Specification Bulletin CPACE Kernel N1 July 2020; Specification Bulletin CPACE Kernel N2 February 2021; Specification Bulletin CPACE Kernel N3 June 2021; Specification Bulletin CPACE Kernel N4 November 2021”.

The Certification Body hereby grants the Product Certification of compliance with the requirements stated by the “CPACE Terminal Kernel Specification v1.0 - July 2018 ; Specification Bulletin CPACE Kernel N1 July 2020; Specification Bulletin CPACE Kernel N2 February 2021; Specification Bulletin CPACE Kernel N3 June 2021; Specification Bulletin CPACE Kernel N4 November 2021” and will include your Product in the certified products list, published on ECPC website (www.europeancardpaymentcooperation.eu).

*Certification Body : **PayCert***

48 rue Montmartre

75002 Paris

France

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

i) The present Certification is granted on the basis of the ECPC - PRODUCT (CARD Application-POS Kernel-MPA) - Certification Framework v1.4.0 and therefore is valid as of today.

ii) With regard to this certification, neither ECPC nor PayCert as the Certification Body do accept any liability for direct or indirect losses, caused by operating the Product in the field.

iii) If the Product is changed, XGD (Shenzhen Xinguodu Technology Co., Ltd) must notify the Certification Body of this fact in writing. Any change in the Product that may generate a different behavior with respect to the "CPACE Terminal Kernel Specification v1.0 - July 2018 ; Specification Bulletin CPACE Kernel N1 July 2020; Specification Bulletin CPACE Kernel N2 February 2021; Specification Bulletin CPACE Kernel N3 June 2021; Specification Bulletin CPACE Kernel N4 November 2021" 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.

iv) The present Certification granted to XGD (Shenzhen Xinguodu Technology Co., Ltd) for the above referenced Product is non-transferable to any other vendor.

v) The Certification Body has the right to terminate or revoke the Certification in case any of the aforementioned terms and conditions are found to not be respected.

Name: Ludovic VERECQUE

Title: General Manager

Product information:

Terminal hardware reference: XGDN86HDV10 V1.0

Dual Terminal capability: yes

Terminal type: Attended POS

Terminal Operating System: XAP OS V1.0

Offline/online capability: Offline with online capabilities

CVM options: Online PIN, Signature, Offline Plaintext Pin, Offline Enciphered Pin, NoCVM, CDCVM