

Date: July 2, 2019



Aileen Liu

PAX Computer Technology (Shenzhen) Co., Ltd.
4/F., No.3 Building, Software Park, 2nd Central
Science-Tech Road, High-Tech Industrial Park
Guangdong
Shenzhen 518057
CHINA

Re: EMVCo Letter of Approval – Contact Terminal Level 1

Approval Number: 16586 0719 430 43c 43c BCTS

IFM Identification: IFM-13-30-L

Version: 10

Hardware: IFM-13-30-HW

Version: 10

Software: IFM-C09-M-SW

Version: 103

As tested in: IM30 Version A

Electrical & Mechanical Test Cases: 4.3c

Protocol Test Cases: 4.3c

Renewal Date: May 27, 2023

Dear Aileen Liu,

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for Level 1 terminal type approval for the interface module identified above. In connection with your request, we have reviewed your report, identified by file number TEMC1901121 Version V1.0 which was generated by Beijing Unionpay Card Technology Co., Ltd. Shenzhen Branch.

After assessing such file, EMVCo has found reasonable evidence that the submitted samples of the above referenced interface module sufficiently conform to EMV Integrated Circuit Card, Specifications for Payment Systems, Version 4.3, November 2011.

EMVCo hereby grants your interface module EMVCo Type Approval for Terminal Level 1, based on the requirements stated in the EMV 4.3 Specifications. Please note that EMVCo may publicly identify your interface module as an approved interface module, including in EMVCo's published list of approved interface modules.

EMVCo's grant to your interface module is subject to and specifically incorporates (i) the General Terms and Conditions to the Letter of Approval enclosed as Exhibit A, and (ii) the Specific Terms and Conditions to the Letter of Approval attached hereto as Attachment 1. Because EMVCo's grant is subject to such limitations, including certain events of termination, you and any third parties should confirm that such approval is current and has not been terminated by referring to the list of approved interface modules published on the EMVCo website (www.emvco.com).

Please note that EMVCo makes certain logos available for use in connection with an interface module that has received EMVCo approval. To obtain permission to use the "EMV Approved" certification mark, please contact EMVCo to request a license agreement

This Letter of Approval is valid while the approval number is posted on the EMVCo website.

EMVCo, LLC, a Delaware limited liability company

By:

Name: Frédéric Fortin

Title: EMVCo Terminal Type Approval Chair

Attachment A

Specific Terms and Conditions to the Letter of Approval

Restrictions, if any:

Comments, if any: