

Date: July 31, 2019



Ian Weston

Verifone Inc
88 Plumeria Drive
San Jose 95134
UNITED STATES OF AMERICA

Re: EMVCo Letter of Approval – Contact Terminal Level 1 – Restricted Renewal

Approval Number: 13372 1015 400 21 FIM

IFM Identification: Smart Card IFM18 – EMV4.2 (P/N = IFM018-003-01-A) Version: A00

Hardware: IFM18 - EMV4.2 HARDWARE (P/N = IFM018-004-01-A) Version: A00

Software: IFM18 - EMV4.2 SOFTWARE (P/N = IFM018-005-01-A) Version: A00

As tested in: V200c Version 006

Electrical & Mechanical Test Cases: 4.3c Protocol Test Cases: 4.3c

Expiry Date: October 7, 2023

Dear Ian Weston,

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 C19REP00-950 Version V1.0 which was generated by FIME EMEA.

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 Restricted Renewal, 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. According to EMVCo Restricted Renewal policy the extension to the original Type Approval is granted for a period of four years. At the end of that additional validity period the interface module will expire and cannot be submitted for another renewal.

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:

This IFM does not fully comply with all the current electrical test cases acceptance criteria. EMVCo grants this LoA, but without any warranty about the compliance of the IFM with future acceptance criteria.