



August 20, 2015

Howard Zong
ID TECH
10721 Walker Street
Cypress CA 90630-4720
USA

Re: EMVCo Letter of Approval - Contact Terminal Level 1

Approval Number:	13330 0815 400 21 BCT	
IFM Identification:	80161100	Version: Rev A
Hardware:	80161110	Version: Rev A
Software:	80161120	Version: Rev A
As tested In:	MiniSmart II	

Renewal Date: 05-Aug-2019

Dear Howard Zong:

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 TEMC1501035 which was generated by Beijing Unionpay Card Technology Co., Ltd (Bank Card Test Center).

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, Book 1, Version 4.0 of December 2000.

EMVCo hereby grants your interface module EMVCo Type Approval for Terminal Level 1, based on the requirements stated in the EMV 4.0 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: Arnaud du Chéné

Title: EMVCo Terminal Type Approval

Attachment 1

Specific Terms and Conditions to the Letter of Approval

Restriction:

None