



May 29, 2015

Yuhong Wei  
Shenzhen Xinguodu Technology Co. Ltd  
17A Jingsong Building,  
Tairan Industry and Trading Garden,  
Shenzhen 518057  
China

**Re: EMVCo Letter of Approval - Contactless Terminal Level 1  
with restriction**

**Approval Number: 10431 0515 231 231b 231a BCS**  
**PCD Identification: G101** Version: **V2.0**  
**Hardware: G101HW** Version: **V2.1**  
**Software: G101SW** Version: **V2.0**  
**As tested In: G101 Version V2.0**  
**PCD/Terminal Configuration: Samples are Fully Integrated Terminals (FIT)**  
**Analog Test Cases: 2.3.1b**                      **Digital Test Cases: 2.3.1a**

**Renewal Date: 30-Apr-2019**

Dear Yuhong Wei:

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for Level 1 terminal type approval for the proximity coupling device identified above. In connection with your request, we have reviewed your report, identified by file number TEMPL501506 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 proximity coupling device sufficiently conform to Book D - EMV Contactless Communication Protocol Specification, Version 2.3.1 of November 2013.

EMVCo hereby (a) grants your proximity coupling device EMVCo Type Approval for Terminal Level 1, based on the requirements stated in the EMV 2.3.1 Specifications, and (b) agrees to include your proximity coupling device in EMVCo's approved proximity coupling device list.

EMVCo's grant to your proximity coupling device 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 proximity coupling devices published on the EMVCo website ([www.emvco.com](http://www.emvco.com)).

***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

# Attachment 1

## Specific Terms and Conditions to the Letter of Approval

### **Restriction:**

Due to the terminal shape of the PCD, the following positions of the EMV operating volume haven't been tested during PCD L1 Analogue Testing:

§ (1,2,9)

Due to the terminal shape of the PCD, its functional operating volume could be reduced for PICCs larger than ID1 size. This could lead to a limitation in user experience.