

Date: February 3, 2021



Kyungbon Koo

UBIVELOX Inc.

14F, Pan Pacific Building, 12, Digital-ro, 31-gil, Guro-gu, Seoul, 08380, Korea

Seoul 08380

KOREA, REPUBLIC OF

Re: *EMVCo Letter of Approval – EMV CCD Application Card Product*

Approval Number: UBIV0333v1

Approval Date: February 3, 2021

Approval Expiration Date: December 28, 2023

Product Provider Name:	UBIVELOX Inc.
Registration Number:	UBIV.V 14 0077
Product Name: (as will appear on the EMVCo website list of approved products)	Ucard UBJ31-G29
Product Version: (as will appear on the EMVCo website list of approved products)	1.0
Implementation Conformance Statement:	UBIV0333v1
IC Compliance Certificate:	ICCN0244 - 28-Oct-2016
Card Compliance Certificate:	CCN0169 - 28-Dec-2020
EMV Specification:	Version 4.3
EMV Specification Bulletins:	N/A
Card Level 1 Test Cases:	Version 4.3.a
Card Level 1 Test Cases Bulletins:	N/A
Owner Specification Name:	PURE Contact Specifications for Issuers and Acquirers
Owner Specification Version:	V1.5.3.g
Non-CCD Test Cases Name:	Pure Dual Interface – Contact Interface Test Specification
Non-CCD Test Cases Version:	V2.4

Dear Kyungbon Koo,

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for EMV CCD Application card type approval for the above referenced card product. In connection with your Request for Approval dated January 20, 2021 attached hereto as Attachment B, we have reviewed all reports submitted as evidence of compliance to EMV Specification including CCD portions and EMVCo security requirements.

After assessing such request, EMVCo has found reasonable evidence that the submitted samples of the above referenced card product sufficiently conform to EMV Specification including CCD portions.

For a more detailed listing of the features supported by the card please review the Implementation Conformance Statement attached hereto as Attachment C.

EMVCo hereby (a) grants your EMVCo card type approval, based on the requirements stated in the EMV Specifications including CCD portions, and (b) agrees to include your EMV CCD Application card product in EMVCo's list of approved products. EMVCo card type approval does not extend to portions or components of a card or application that are not defined by the EMV Specification. EMVCo's grant to your EMV CCD Application card product 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 A. 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 EMVCo list of approved products..

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: Keith Fojtik

Title: EMVCo Card Type Approval Chair

Attachment A

Specific Terms and Conditions to Letter of Approval

During testing, the following issues were identified. Restrictions identified must be disclosed to customers (issuers or other product providers to whom the Product Provider intends to sell the product).

Restrictions, if any:

Comments, if any: