

Date: March 23, 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 Compliance – PPSE Applet Product*

Approval Number: MTA_LOC_UBIV_03052

Approval Date: March 23, 2021

Approval Expiration Date: January 26, 2024

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 NFC v5.0

Product Version: (as will appear on the EMVCo website list of approved products) 1.0

Secure Element form factor UICC

Platform as tested in Ucard NFC v5.0

Implementation Conformance Statement: MTA_ICS_UBIV_03052_63

GlobalPlatform Letter of Qualification Number: GP_QC_0543

EMV Specification: Version 1.0

EMV Specification Bulletins: N/A

AAUI/PPSE Test Cases: Version 1.0.g

AAUI/PPSE Test Cases Bulletins: N/A

Dear Kyungbon Koo,

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for EMV CMP Product type approval for the above referenced product. In connection with your Request for Approval dated January 8, 2021 attached hereto as Attachment B, we have reviewed all reports submitted as evidence of compliance to EMV Contactless Communication Protocol Specification – Book B and EMV Application Activation User Interface Specification (AAUI).

After assessing such request, EMVCo has found reasonable evidence that the submitted samples of the above referenced product sufficiently conform to EMV Contactless Communication Protocol Specification – Book B and EMV Application Activation User Interface Specification (AAUI).

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

EMVCo hereby (a) grants your EMVCo mobile type approval, based on the requirements stated in the EMV Contactless Communication Protocol Specification – Book B and EMV Application Activation User Interface Specification (AAUI), and (b) agrees to include your EMV mobile product in EMVCo's list of approved products. EMVCo mobile type approval does not extend to portions or components of the product or application that are not defined by the EMV Contactless Communication Protocol Specification – Book B and EMV Application Activation User Interface Specification (AAUI). EMVCo's grant to your EMV mobile product is subject to and specifically incorporates (i) the General Terms and Conditions to the Letter of Compliance enclosed as Exhibit A, and (ii) the Specific Terms and Conditions to the Letter of Compliance 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 Compliance 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 & Mobile Type Approval Chair

Attachment A

Specific Terms and Conditions to Letter of Compliance

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).

Comments, if any:

Please note: a CMP Secure Element Product or CMP PPSE Product might be subject to licensing terms of the Product Provider or others affecting how the CMP Secure Element Product or CMP PPSE Product can be used (for example, terms that favor, disfavor or prohibit use of the CMP Secure Element Product or CMP PPSE Product (or devices on which the CMP Product is installed) with certain contactless applications). Please review any applicable licensing terms carefully to confirm whether they are suitable for your needs