

Date: July 19, 2019



Olga Shibina

Yarus Ltd  
19 building 4 Leninskaya Sloboda str.  
Moscow 115280  
RUSSIAN FEDERATION

**Re: EMVCo Letter of Approval – Contact Terminal Level 1**

*Approval Number:* **16527 0719 430 43c 43c CETI**

*IFM Identification:* **SCR (Smart Card Reader)**

Version: **06.1**

*Hardware:*

**SCR**

Version: **06.1**

*Software:*

**SC DRIVER**

Version: **07**

*As tested in:*

**Yarus L7150 Version 01**

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

*Protocol Test Cases:* **4.3c**

*Renewal Date:* **May 3, 2023**

Dear Olga Shibina,

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 1YARU\_1-8170-2-2-19\_CETI Version initial which was generated by CTC advanced GmbH.

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, 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.

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](http://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:**