

6 March 2018

UL Transaction Security  
De Heyderweg 2  
Leiden, 2314 XZ  
The Netherlands

Attention: Mr. Iain Maxwell, Principal Advisor

**Re: GlobalPlatform Qualification Letter –Test Tool for Testing Card Products**

<b>Qualification Number:</b>	<b>GP_QTT_0172</b>
<b>Qualification Date:</b>	<b>6 March 2018</b>
<b>Qualification Expiration Date:</b>	<b>6 March 2020</b>

<b>Test Tool Supplier Name (as will appear on the GlobalPlatform website):</b>	UL Transaction Security BV
<b>Test Tool Reference with Version Number (as will appear on the GlobalPlatform website):</b>	UL GlobalPlatform Memory Extension Compliance Test Suite v1.0.0
<b>GlobalPlatform Configuration with Version Number:</b>	Contactless Extension v2.0
<b>GlobalPlatform Test Suite Version Number:</b>	Memory Extension Test Suite v2.0.0
<b>Restrictions, if any:</b>	

Dear Mr. Iain Maxwell:

GlobalPlatform, Inc. (“GlobalPlatform”) would like to thank the above company (“Company”) for its interest in participating in the GlobalPlatform Test Tool Qualification Program (the “Program”).

After reviewing the Company's request dated 6 March 2018 for qualification of the above-referenced test tool (the “Product”), GlobalPlatform has found reasonable evidence that the Product has implemented the test cases listed above.

Accordingly, subject to the terms of this letter and the restrictions set forth above (if any), GlobalPlatform hereby (a) grants the Product GlobalPlatform Test Tool Qualification based on the applicable requirements stated in the current GlobalPlatform Specifications and (b) agrees to include the Product in the list of qualified test tool products on the GlobalPlatform web site at

[www.globalplatform.org](http://www.globalplatform.org) (the “Qualified Product List”). If you would like to begin using applicable GP Qualification marks in connection with your GP Qualified Product, please execute a separate Trademark License Agreement with GlobalPlatform.

Please Note: GlobalPlatform Test Tool Qualification reflects only that, as of the date of this letter, the Product has been successfully tested for compliance to the GlobalPlatform Specifications through standardized interoperability testing at a GlobalPlatform “TestFest” event, and that GlobalPlatform has found enough reasonable evidence of conformance in the results of such testing. GlobalPlatform does not audit or otherwise verify these results. Accordingly, GlobalPlatform Test Tool Qualification is not, and should not be construed as either a guaranty of any product or that any product will perform or interoperate in any given manner, or an endorsement of any product or product vendor.

GlobalPlatform Test Tool Qualification does not extend to portions or components of a given product that are not defined by the GlobalPlatform Specifications. Additionally, GlobalPlatform Test Tool Qualification and Product listing are subject to (i) the Product’s continued compliance with the GlobalPlatform Specifications and all restrictions set forth in the table above (if any) and (ii) the Company’s continued compliance with general Program requirements, including any applicable product listing requirements.

Because GlobalPlatform Test Tool Qualification is subject to such limitations, including termination under certain circumstances, you and any third parties are strongly encouraged to periodically confirm that such qualification is current and has not been terminated, by referring to the current Qualified Product List.

For a more detailed listing of restrictions (if any) applicable to the Product or for general information about GlobalPlatform and its specifications and programs, please visit our web site.

***This Qualification Letter is effective as of the date of this letter.***

GlobalPlatform, Inc.

By: \_\_\_\_\_  
Name: Mounji Methlouthi  
Title: Compliance Process Owner