

MasterCard Terminal Integration Process

M-TIP Letter of Approval



Approval

Approval Identification	
M-TIP LoA Number	PORT0861 - LMP_HPS_1908_004
M-TIP Tracking Number	MTIP_190329-183355512
M-TIP Scope	<input type="checkbox"/> Contact interface <input checked="" type="checkbox"/> Contactless interface
Approval Authority	Heartland Payment Systems/Global Payments
Acquirer	
Name & Address	Heartland Payment Systems/Global Payments 1 Heartland Way Jeffersonville, IN 47130 United States
Deployment	
List of Countries	USA

Terminal Configuration

Terminal Configuration													
Terminal Type	Unattended												
Configuration as per	MTIP_190329-183355512_190814-221442												
Special program(s)	None												
Contact Interface													
EMV Kernel	N/A												
EMVCo Level 2	N/A												
Payment Application Software	Cloud9 Payment Gateway 2.0												
Products	Mastercard												
Contactless Interface													
Contactless Product Type	Standalone Intelligent Card Reader												
Contactless Product LoA	TLOA-OTIG160601-160928(a)												
Specifications	M/Chip Reader Card Application Interface Specification - Version 3.0.2												
Products & Terminal CVM Required Limit Configuration	<table border="1"> <thead> <tr> <th></th> <th><i>Transactions with other CVM than CDCVM* permitted above CVM Required Limit</i></th> <th><i>Transactions with CDCVM* permitted above CVM Required Limit</i></th> </tr> </thead> <tbody> <tr> <td>Mastercard</td> <td>Yes</td> <td>N/A</td> </tr> <tr> <td>Maestro</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>US Maestro AID</td> <td>N/A</td> <td>N/A</td> </tr> </tbody> </table>		<i>Transactions with other CVM than CDCVM* permitted above CVM Required Limit</i>	<i>Transactions with CDCVM* permitted above CVM Required Limit</i>	Mastercard	Yes	N/A	Maestro	N/A	N/A	US Maestro AID	N/A	N/A
	<i>Transactions with other CVM than CDCVM* permitted above CVM Required Limit</i>	<i>Transactions with CDCVM* permitted above CVM Required Limit</i>											
Mastercard	Yes	N/A											
Maestro	N/A	N/A											
US Maestro AID	N/A	N/A											

* CDCVM: Consumer Device Cardholder Verification Method

Terminal(s)

Tested with	Terminal	Card Reader
Terminal Reference	NA	Saturn

		6500
Vendor Name	N/A	On Track Innovations Ltd
Vendor Country	N/A	Israel
TQM References*	IFM: N/A	PCD: TQM0002/02
Contact EMVCo Level 1	N/A	
PCI PTS Approval Number	N/A	

* IFM: InterFace Module / PCD: Proxy Coupling Device

M-TIP References

Testing References

Test Plan Version	M-TIP 2.0 (Contactless) – 0 – 251
Specification Reference	M/Chip Requirements - For Contact and Contactless - October 2018

M-TIP Testing Assessment

By assessing the M-TIP Test Report, Global Payments has found reasonable evidence that the chip terminal configuration, referenced as “Product”, has been tested against the Specification References to be deployed in the above mentioned Countries of Deployment, according to the below listed terms, under the assumption that the terminal will be connected to an infrastructure compliant with the above mentioned protocol and that the Terminal vendor is a Mastercard registered entity.

Any change to the Product must be notified to Global Payments. Upon Global Payments request, the Terminal vendor shall (i) provide information related to changes to the Product and (ii) run the latest Field Interoperability tests and/or additional Mastercard specified tests. Failing to comply with such notification or request(s) may result in this Letter of Approval to be terminated by Global Payments.

Specific Terms

Waiver(s)/Variance(s)	None
Warning(s)	None
Restriction(s)	None

In no circumstances does this Letter of Approval constitute any representation or warranty express or implied regarding the functionality, quality or performance of the Product or of any other product or service provided by the Acquirer, including, without limitation, any implied warranties of merchantability, fitness for purpose, or non-infringement, all of which are expressly disclaimed by Mastercard. In no event shall Mastercard be liable for any special, collateral, incidental or consequential damages or loss of business or profits in relation to this Letter of Approval. All rights and remedies regarding Acquirer’s products and services for which Global Payments has granted this Letter of Approval are the responsibility of the party supplying such products or services and not Mastercard Incorporated or its subsidiaries and affiliates.

Approval Authority Representative Signature

Name, Signature & Date

Marquis Perryman *Marquis Perryman* 8/28/2019