

# Mastercard Terminal Integration Process

## M-TIP Letter of Approval



### Approval

Approval Identification	
M-TIP LoA Number	LMD_ULT_1611_008
M-TIP Tracking Number	MTIP_161012-141705650
M-TIP Scope	<input checked="" type="checkbox"/> Contact interface <input checked="" type="checkbox"/> Contactless interface
Acquirer	
Name & Address	Global Payment 10 Glenlake Parkway 30328, Atlanta United States
Deployment	
List of Countries	United States

### Terminal Configuration

Terminal Configuration							
Terminal Type	Attended POS						
Configuration as per	MTIP_161012-141705650_161025-101147.tsez						
Special program(s)	None						
Contact Interface							
EMV Kernel	EMVDC Version 4.67						
EMVCo Level 2	2-02779-1-1C-UTS-0314-4.3.c						
Payment Application Software	Cloud9 Payment Gateway v1.1						
Products	MasterCard						
Contactless Interface							
Contactless Product Type	Fully Integrated Terminal						
Contactless Product LoA	TLOA-INGE151001-151109(a)						
Specifications	PayPass – 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*</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>Yes</td> </tr> </tbody> </table>		<i>Transactions with other CVM than CDCVM*</i>	<i>Transactions with CDCVM* permitted above CVM Required Limit</i>	Mastercard	Yes	Yes
	<i>Transactions with other CVM than CDCVM*</i>	<i>Transactions with CDCVM* permitted above CVM Required Limit</i>					
Mastercard	Yes	Yes					

\* CDCVM: Consumer Device Cardholder Verification Method

### Terminal(s)

Tested with	Terminal	Card Reader
Terminal Reference	Ingenico iPP320	-
Vendor Name	Ingenico	-
Vendor Country	United States	-
TQM References*	IFM: TQM0019/09	PCD: TQM0563/03
Contact EMVCo Level 1	12348 0210 400 20 FIM	
PCI PTS Approval Number	4-20184	

\* IFM: InterFace Module / PCD: Proxy Coupling Device

## M-TIP References

### Testing References

Test Plan Version	M-TIP 2.0 (Contact & Contactless) - 0 - 220
Specification Reference	M/Chip Requirements for Contact and Contactless - 29 September 2015

## M-TIP Testing Assessment

By assessing the Test Report, Mastercard has found reasonable evidence that the chip acquirer system and terminal configuration, referenced as "Product", sufficiently complies with the Specification References to be deployed by the above mentioned Acquirer, according to the below listed terms, under the assumption that, as applicable, Acquirer, Retailer, Member Service Provider, Contactless Product Vendor and Terminal vendor are Mastercard registered entities.

Any change to the Product must be notified to Mastercard. Upon Mastercard request, the Acquirer 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 Mastercard.

### Specific Terms

Waiver(s)/Variance(s)	None
Warning(s)	None
Restriction(s)	As per the current MasterCard security policy related to PCI PIN Entry Device (PED) Approval, devices of this model may be used in new deployments until 30 April 2020 and must be withdrawn from the field before the retirement (sunset) date to be announced in a bulletin by MasterCard.

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 Mastercard has granted this Letter of Approval are the responsibility of the party supplying such products or services and not Mastercard.

## Mastercard Representative Signature

### Name, Signature & Date