

Mastercard Terminal Integration Process

M-TIP Letter of Approval



Approval

Approval Identification			
M-TIP LoA Number	LMD_FIM_1712_041	M-TIP Tracking Number	MTIP_161130-144829871
M-TIP Service Provider	FIME		
M-TIP Scope	<input checked="" type="checkbox"/> Contact interface	<input checked="" type="checkbox"/> Contactless interface	
Acquirer			
Name & Address	Chase Commerce Solutions 4915 Independence Parkway 33634 Tampa United States		
Deployment			
List of Countries	United States		

Terminal Configuration

Terminal Configuration		
Terminal Type	Attended POS	
Configuration as per	MTIP_161130-144829871_171213-132600.tsez	
Special program(s)	None	
Contact Interface		
EMV Kernel	EMVDC Version 05.26	
EMVCo Level 2	2-03498-1-1C-UTS-0416-4.3.e	
Payment Application Software	Cloud9 Payment Gateway 1.1	
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	<i>Transactions with other CVM than CDCVM*</i>	
Required Limit Configuration	<i>permitted above CVM Required Limit</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	N/A
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)-0-230
Specification Reference	M/Chip Requirements for Contact and Contactless – 29 September 2016

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)	M-TIP was not performed with the latest TIP Test Set Version currently published on Mastercard Connect at the time of the LoA issuance.
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 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