

**MasterCard Worldwide**  
 2000 Purchase Street  
 Purchase, NY 10577  
 USA



Hypercom Corporation  
 8888 East Raintree Drive  
 Suite 300  
 85260 Scottsdale  
 Arizona - United States

August 8, 2011

**MasterCard® PayPass™ Vendor Product – Letter of Approval**

Approval Identifier: TLOA-HYPE-110701-110808(a) expires on August 3, 2014  
 Product Vendor: Hypercom Corporation  
 Product Type: Fully Integrated Terminal

	Card Reader	Terminal
Product Commercial Name	-	L5300
Product Identifier Name	-	5415D6280024 version R000
PayPass Application Name	-	MK version 1.02l

EMVCo LoA – Terminal Level 1: 10048 0511 201 201a RFI  
 PCI SSC PED Approval Number: 4-60055  
 Level 2 Technical Features (\*): Attended

Terminal Configurations		Below CVM limit	Above CVM limit	Registration Number	Level 2 Test Assessment
PayPass - M/Chip	OnlinePIN + SGN + noCVM	XXXXXXXXXX	Not Approved	-	-
	No Online PIN + SGN + noCVM	XXXXXXXXXX	Not Approved	-	-
	OnlinePIN + No SGN + No noCVM	XXXXXXXXXX	Not Approved	-	-
	No Online PIN + No SGN + noCVM	Not Approved	Not Approved	-	-
PayPass – Mag Stripe only		Approved		HYPE-110701	T/HYPE/1108/L2_01

(\* ) Please contact the product vendor to obtain the full description of all the technical features

Under the terms of the PayPass Specification License Agreement dated 1 July 2005, this letter permits you to advise your customers that the above product has successfully completed the requirements for a vendor product approval by MasterCard as a **PayPass Mag Stripe Terminal**.

**Please see page 2 for the Conditions of Approval.**

This letter does not constitute an endorsement or warranty by MasterCard regarding the functionality, quality or performance of the submitted product, including without limitation any warranties of merchantability, fitness for purpose or non-infringement, all of which are expressly disclaimed by MasterCard.

The product will be listed on the MasterCard PayPass web site as an approved PayPass vendor product until the Approval Expiration Date. Any change to the product must be promptly notified to MasterCard.

MasterCard reserves the right to use any approved PayPass product as a reference for future testing, certification or approval of other PayPass products.

Yours sincerely,

Arnaud du Chéné  
 Senior Business Leader  
 Chip Engineering / Chip Certification

## Detail of Vendor Product Approval

EMV Contactless Communication Protocol Specification – Version 2.0.1 – July, 2009
<i>PayPass</i> – Mag Stripe Technical Specifications - Version 3.3 – December 2007
<i>PayPass</i> – Mag Stripe Application Note#13 (December 20, 2007)

## Conditions of Approval

The following actions are to be taken by the vendor for this approval to be valid:

- i. During the Term of the Letter of Approval, the vendor shall ensure that all terminals are produced so that they are materially identical with the samples that were submitted for testing. Any change in the terminal that generates a different behavior of the terminal with respect to the *PayPass* Specifications and *PayPass* Test Assessments, in MasterCard's sole discretion, will be considered a major modification subject to a requirement of new vendor product testing and approval.
- ii. MCW has approved this product in its configuration “L5300”. Nevertheless the Vendor states that this terminal is a member of the L5XXX family and that any member of this family only differs from the configuration tested in minor changes which do not affect even partially any feature of the tested items. It is the Vendor responsibility to guarantee such compliance and provide to the customer a detailed description of discrepancies between versions. MCW reserves the right to remove the approval in case the discrepancies are considered as major.