

**MasterCard Worldwide**

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Purchase, NY 10577  
USA



Fujian Newland Computer Co., Ltd  
No. 1, Rujiang Xi Road,  
Mawei District Fuzhou,  
Fujian 350015  
P. R. China

June 9, 2011

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

Approval Identifier: TLOA-NEWL-100701-110426(a) expires on February 9, 2014  
Product Vendor: Fujian Newland Computer Co., Ltd  
Product Type: Intelligent Card Reader tested with a Terminal

	Card Reader	Terminal
Product Commercial Name	NL-829	-
Product Identifier Name	NL-829 version V0.2	NL-8510 V1.41
PayPass Application Name	NL-829PP version V20101215	-

EMVCo LoA – Terminal Level 1: 10038 0111 201 21 FMT  
PCI SSC PED Approval Number: N/A (No PINPad)  
Level 2 Technical Features (\*): Online capable

Terminal Configurations		Below CVM limit	Above CVM limit	Registration Number	Level 2 Test Assessment
PayPass - M/Chip	OnlinePIN + SGN + noCVM	XXXXXXXXXX	Approved	NEWL-100701	T/NEWL/1104/L2_01
	No Online PIN + SGN + noCVM	XXXXXXXXXX	Not Approved	-	-
	OnlinePIN + No SGN + No noCVM	XXXXXXXXXX	Not Approved	-	-
	No Online PIN + No SGN + noCVM	Approved (Default)	Not Approved	-	-
PayPass – Mag Stripe only		XXXXXXXXXX	XXXXXXXXXX	-	-

(\* ) 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 26<sup>th</sup> February 2008, 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 Reader supporting both Magnetic Stripe and M/Chip profiles**.

**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> – M/Chip Reader Card Application Interface Specification – Version 2.1 – April 2010
<i>PayPass</i> Application Note #18 (April 12, 2010)

### **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. No PIN entry security testing (PCI PED) has been performed on this card reader. PIN entry is not a supported option on this device.