

MasterCard Worldwide
2000 Purchase Street
Purchase, NY 10577
USA



Aileen Liu
PAX Computer Technology (Shenzhen) Co., Ltd.
4F, No. 3 Building, Software Park, 2nd Central Science-Tech Road,
High-Tech Industrial Park,
Shenzhen, Guangdong, 518057,
P.R.China

September 28, 2009

Dear Aileen:

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

Approval Identifier:	TLOA-PAX-090601-090928
Approval Expiration Date:	September 28, 2012
Product Vendor:	PAX Computer Technology (Shenzhen) Co., Ltd.
Vendor Product Name:	R30 37 version E00
Product Type:	Intelligent Card Reader
Technical Features (*):	attended Online capable NO PIN Online, NO Signature, NO CVM
Test Registration Number:	PAX-090601
Test Assessment Certificates:	T/PAX/0909/L1_01 T/PAX/0909/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 10th April 2006, 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 Center of Excellence

Detail of Vendor Product Approval

Testing was performed against the **MasterCard *PayPass* – ISO/IEC 14443 Implementation Specification version 1.1 and MasterCard *PayPass* - M/Chip Technical Specification version 1.3.**

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.