

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



Matt Smith  
ERG Transit Systems (USA), Inc.  
3600 South 700 West  
Salt Lake City  
UT 84119  
USA

January 19, 2009

Dear Matt:

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

Approval Identifier:	TLOA-ERGG-080802-090119
Approval Expiration Date:	January 18, 2012
Product Vendor:	ERG Transit Systems (USA), Inc.
Vendor Product Name:	CP5000 CP5002LX V1.0
Product Type:	Transit Fare Payment Device
Test Registration Number:	ERGG-080802
Test Assessment Certificates:	T/ERG1/0901/L1_01 T/ERG1/0901/L2_01

Under the terms of the *PayPass* Specification License Agreement dated 21 August 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* Mag Stripe Device**.

**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* – Mag Stripe Technical Specification version 3.3**.

### **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.
- iii. The vendor must make buyers of the product aware that the product does not meet the performance requirements of 2007.

#### **Note**

**The unattended feature has been assessed in compliance with the EMV Book 3 specifications.**