

MasterCard Worldwide
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Giesecke & Devrient GmbH
Banking, Industry & Government
Prinzregentenstrasse 159
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Germany

June 25, 2010

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

Approval Identifier: CLOA-GIDE091202-100625(a), expires on November 16, 2012
Product Vendor: Giesecke & Devrient GmbH
Product Commercial Name: SECCOS ecD7.4
Product Technical Name: SECCOS ecD7.4 P5CD021 IV02
Registration Number: DI/GIDE/0912/02/PPCPA/C1A

Under the terms of the PayPass Specification License Agreement dated March 15, 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* - CPA, 4 lines embossing ID-1 Card with a Full antenna (Type A; T=1).

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
MasterCard Worldwide

Details of Vendor Product Approval

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Registration Number:	DI/GIDE/0912/02/PPCPA/C1A
CAST References:	CCN0486, expires on November 16, 2012
Test Assessment References:	PPCPA A-GIDE091202A1-C1A-FIM-1006-C015 PPCPA P-GIDE091202A1-C1A-ZKA-1006-C015

MasterCard Reference Specifications

<i>PayPass</i> – ISO/IEC 14443 Implementation Specification – Version 1.1– Mar. 2006
<i>PayPass</i> – CPA Technical Specifications Version 1.0 - June 2008
<i>PayPass</i> Application Note #3 (170 / 400 ms Performance Policy) – January 13, 2009

Conditions of Approval

1. This product does not implement some features described in [*PayPass* – CPA Technical Specifications Version 1.0 – June 2008] and provides additional proprietary mechanisms that are not described into this specification and that are not tested into MasterCard test scenarios. All differences have been agreed by MasterCard.
2. The Vendor commits to inform the Issuers of the above conditions.

Product Technical Restrictions

None

Issuer Implementation Notes

None