

MasterCard Worldwide
2000 Purchase Street
Purchase, NY 10577
U.S.A



Sagem Orga GmbH
R&D Banking
Riemekestrasse 160
D-33106 Paderborn
Germany

January 12, 2010

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

Approval Identifier:	CLOA-SAGE091201-100112(a), expires on August 13, 2012
Product Vendor:	Sagem Orga GmbH
Product Commercial Name:	EMV Lite CL v2
Product Technical Name:	Fast Pay EMV Lite CL v2
Registration Number:	CL/SAGE/0912/01/PPMS/C-A

Under the terms of the *PayPass* Specification License Agreement dated July 12, 2004, 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, 4 lines embossing ID-1 Card with a Half antenna (Type A)**.

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

Approval Identifier:	CLOA-SAGE091201-100112(a), expires on August 13, 2012
Product Vendor:	Sagem Orga GmbH
Product Commercial Name:	EMV Lite CL v2
Product Technical Name:	Fast Pay EMV Lite CL v2
Registration Number:	CL/SAGE/0912/01/PPMS/C-A
CAST References:	CCN0398, expires on August 13, 2012
Test Assessment References:	PPMS A-SAGE091201A1-C-A-FIM-1001-C015 PPMS P-NXPS091101A1-P-A-FIM-0912-C015

MasterCard Reference Specifications

<i>PayPass – ISO/IEC 14443 Implementation Specification – Version 1.1– Mar. 2006</i>
<i>PayPass – Mag Stripe Technical Specifications – Version 3.3 – December 20, 2007</i>
<i>PayPass – Mag Stripe Application Note #13 – December 20, 2007</i>
<i>PayPass Application Note #3 (170 ms Performance Policy) – January 13, 2009</i>

Conditions of Approval

None

Product Technical Restrictions

None

Issuer Implementation Notes

None