

**MasterCard Worldwide**

2000 Purchase Street  
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U.S.A



Trüb AG  
Hintere Bahnhofstrasse 12  
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Switzerland

May 9, 2008

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

Approval Identifier: CLOA-TRUB080201-090508, expires on May 9, 2009 extended to May 9, 2011.  
Product Vendor: Trüb AG  
Commercial Product Name: PayPass MICA for MULTOS on I4F  
Technical Product Name: I4F(1-1-2) on SLE66CLX360PEM  
Registration Number: C/TRUB/0802/B01

**In February 2009, MasterCard decided to extend the validity of Letters of Approval to a period of three years. This letter implements that decision and updates the expiration date.**

Under the terms of the *PayPass* Specification License Agreement dated August 19, 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 –M/Chip 4 lines embossing ID-1 Card with a half antenna (Type B, T=0 and 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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Test Assessment References:	PPMC4 A-TRUB080201A1-CB-FIM-0508-0001 PPMC4 D-KEYC080306A1-PB-FIM-0508-0001 PPMC4 R-KEYC080308A1-PB-FIM-0508-0001

### MasterCard Reference Specifications

<i>PayPass</i> – ISO/IEC 14443 Implementation Specification – Version 1.1– Mar. 2006
<i>PayPass</i> – M/Chip Technical Specifications – Version 1.3.1 – September, 2008
<i>PayPass</i> – M/Chip Application Note #12 – September 15, 2008

### Conditions of Approval

None

### Product Technical Restrictions

None

### Issuer Implementation Notes

None