

MasterCard Worldwide

2000 Purchase Street
Purchase, NY 10577
USA



MasterCard
Worldwide

Ingenico SA
9, Avenue de la Gare
BP 25156
26958 Valence Cedex 9
France

February 6, 2014

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

Approval Identifier: TLOA-INGE-131205-140206(a) expires on February 6, 2017
Product Vendor: Ingenico SA
Product Type: Transparent Contactless Card Reader

	Card Reader	Terminal
Product Commercial Name	iPP3xx version iPP320	Telium Terminal version iCT220
Product Identifier Name	iPP320 version V1.2	iCT220 V1.0.1
Operating System Name	-	Telium System 6.5
<i>PayPass</i> Application Name	-	813349 version 0204

EMVCo LoA – Terminal Level 1: 10012 0310 200 20 FIM
PCI SSC PED Approval Number: 4-20142, 4-20184
TQM Label: TQM0032/04
Level 2 Technical Features (*): Attended, Online capable

Terminal Configurations		Below CVM limit	Above CVM limit	Registration Number	Level 2 Test Assessment
<i>PayPass</i> – M/Chip	OnlinePIN + SGN + No noCVM	XXXXXXXXXX	Approved	INGE-131205	TL2-INGE-131201-140129(a)
	No Online PIN + SGN + No noCVM	XXXXXXXXXX	Approved (**)	INGE-131206	-
	OnlinePIN + No SGN + No noCVM	XXXXXXXXXX	Approved (**)	INGE-131207	-
	No Online PIN + No SGN + noCVM	Approved (Default)	Not Approved	-	-
<i>PayPass</i> – Mag Stripe only (**)		Approved (**)		INGE-131208	-

(*) Please contact the product vendor to obtain the full description of all the technical features

(**) This configuration has not been tested. Nevertheless it inherits this Level 2 Test Assessment from the father product based on Vendor inputs.

Under the terms of the *PayPass* Specification License Agreement dated 12 July 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 Terminal**.

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 Engineering / Chip Certification

**Arnaud
du Chene**

Digitally signed by Arnaud du Chene
DN: cn=Arnaud du Chene,
o=MasterCard WorldWide, ou=Chip
Certification,
email=arnaud_du_chene@mastercard
.com, c=BE
Date: 2014.02.07 18:25:55 +01'00'

Detail of Vendor Product Approval

Book D - EMV Contactless Communication Protocol Specification, Version 2.1 of March 2011
<i>PayPass</i> – Mag Stripe Technical Specifications - Version 3.3 – December 2007
<i>PayPass</i> – Mag Stripe Application Note#13 (December 20, 2007)
<i>PayPass</i> – M/Chip Reader Card Application Interface Specification - Version 2.1 – April 2010
<i>PayPass</i> Application Note#18 (April 12, 2010)

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. MCW has approved this product in its configuration “iPP320 version V1.2”. In case the last 2 digits of the technical name differ from this reference it is expected this change reflects only minor changes which does not affect even partially any of the tested items. It is the Vendor responsibility to guarantee such compliance and provide to the customer a detailed description of discrepancies between versions. MCW reserves the right to remove the approval in case the discrepancies are considered as major.
- iii. The vendor must make buyers of the product aware of the above conditions.