MasterCard

2000 Purchase Street Purchase, NY 10577 USA



Plastic Card Entreprise Ltd.

4, Novopromyslova St. Novi Petrivtsi Vyshgorodskui region, Kyivska obl., 07354 UKRAINE

August 4, 2014

MasterCard® PayPass™ Vendor Product – Letter of Approval

Approval Identifier: CLOA-PCEU140701-140804(a), expires on April 17, 2017

Product Vendor: Plastic Card Entreprise Ltd.

Product Commercial Name: Pectoral D n-MCHIP f156 v.1.1.

Pectoral D n-MCHIP f156 v.1.1.

Pectoral D n-MCHIP f156 v.1.1.

DI/PCEU/1407/C01/PPMC4/0A

Under the terms of the PayPass Specification License Agreement dated April 12, 2013, 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 v1.3.1, Full lines embossing ID-1 Card with a Full antenna (Type A; T=0), with the following Optional Features Supported:

PSE

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, VP, Senior Business Leader EMV & Digital Devices / Quality Development Emerging Payments / Platforms

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Details of Vendor Product Approval

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Product Vendor:	Plastic Card Entreprise Ltd.
Product Commercial Name:	Pectoral D n-MCHIP f156 v.1.1.
Product Technical Name:	Pectoral D n-MCHIP f156 v.1.1.
Registration Number:	DI/PCEU/1407/C01/PPMC4/0A
CAST References:	CCN0965, expires on April 17, 2017
Test Assessment References:	PPMC4 A-PCEU1310C01-0A-FIM-1404-C030
	PPMC4 P-PCEU1310C01-0A-FIM-1404-C030

MasterCard Reference Specifications

EMV Contactless Communication Protocol Specification (Book D) – Version 2.2 – June 2012	
PayPass – M/Chip Technical Specifications – Version 1.3.1 – September, 2008	
PayPass – M/Chip Application Note #12 – September 15, 2008	

Conditions of Approval

None

Product Technical Restrictions

None

Issuer Implementation Notes

None

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