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USA



Plastic Card Enterprise Ltd.
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UKRAINE

December 9, 2014

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

Approval Identifier: CLOA-PCEU140904-141209(a), expires on April 17, 2017
Product Vendor: Plastic Card Enterprise Ltd.
Product Commercial Name: Pectoral D n-MCHIP f240 v.1.2.
Product Technical Name: Pectoral D n-MCHIP f240 v.1.2.
Registration Number: DI/PCEU/1409/C04/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, 4 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

Details of Vendor Product Approval

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CAST References:	CCN0992, 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

Book D - EMV Contactless Communication Protocol Spec v2.3.1 – Nov 2013
<i>PayPass</i> – M/Chip Technical Specifications – Version 1.3.1 – September, 2008
<i>PayPass</i> – M/Chip Application Note #12 – September 15, 2008
<i>PayPass</i> Application Note #3 (170 / 400 ms Performance Policy) – January 13, 2009

Conditions of Approval

None

Product Technical Restrictions

None

Issuer Implementation Notes

None