#### MasterCard Worldwide

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



### Plastic Card Entreprise Ltd.

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

March 6, 2014

### **MasterCard® Vendor Product – Letter of Approval**

Approval Identifier: CLOA-PCEU140102-140306(a), expires on October 23, 2016

Product Vendor: Plastic Card Entreprise Ltd.
Product Commercial Name: Pectoral n-MCHIP f184 v1.1
Product Technical Name: Pectoral n-MCHIP f184 v1.1
Registration Number: CT/PCEU/1401/C02/MC4S/0-

Under the terms of the M/Chip 4 Development Agreement dated August 11, 2009, 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 M/Chip 4 Select v1.1b ID-1 Card (T=0).

### 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.

Any change to the product must be promptly notified to MasterCard.

MasterCard reserves the right to use any approved product as a reference for future testing, certification or approval of other MasterCard products.

Yours sincerely,

Arnaud du Chéné, Senior Business Leader Chip Center of Excellence MasterCard Worldwide

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# **Details of Vendor Product Approval**

Approval Identifier:	CLOA-PCEU140102-140306(a), expires on October 23, 2016
Product Vendor:	Plastic Card Entreprise Ltd.
Product Commercial Name:	Pectoral n-MCHIP f184 v1.1
Product Technical Name:	Pectoral n-MCHIP f184 v1.1
Registration Number:	CT/PCEU/1401/C02/MC4S/0-
CAST References:	CCN0900, expires on October 23, 2016
Test Assessment References:	MC4S P-PCEU1307C01-0FIM-1310-C029

# **MasterCard Reference Specifications**

EMV 4.3 – November 2011	
M/Chip Requirements – June 2010	
M/Chip 4 V1.1 CAS for Debit and Credit – October 2006	
M/Chip 4 V1.1 Security and Key Management – July 2006	
Chip Authentication Program Functional Architecture – February 2007	
PLA 2010 Specification – March 2010	

# **Conditions of Approval**

None

**Product Technical Restrictions** 

None

**Issuer Implementation Notes** 

None

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