



On behalf of STA

Certification Body : **CNA-PayCert**

48 rue de Montmartre

75002 Paris

France

Paris, 5/3/2019

Mme Amaia Deweerdt  
FAMOCO  
55 RUE DES FRANCS BOURGEOIS  
75004 PARIS  
France

### ***CEN TS 16794 Compliance Certificate - PCD***

Certificate Number: CNAPC/PCD-00006  
Product/System name: Famoco FP204 (commercial identification)  
Compliant with : CEN/TS 16794-1:2017  
Operational temp. range : Class A (Ambient)

Dear Mme Amaia Deweerdt,

CNA-PayCert has received a request, submitted by FAMOCO, your company, for the Certification of the PCD product Famoco FP204 (Software version: ANDROID 6, Hardware version: FP204), hereafter referred to as the Product and identified above as "Famoco FP204".

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as PAY.FAM.PCD.CEN16794.2017.2019-010 and we have assessed your Test Report(s) (ref. IC.E.RE.1904.016\_v1.0 (Analog) and IC.E.RE.1904.017\_v1.0 (Digital)), which was generated by ICUBE, following the Test Plan "CEN/TS 16794-2:2017".

Based on these elements, as indicated in PayCert's Certification Report (ref. CER/EVR/PCD/2019-048 v1.1.0) the Certification Body has found reasonable evidence that the submitted samples of the Product complies to the CEN/TS 16794-1:2017.

The Certification Body hereby grants the Product Certification of compliance with the requirements stated by the CEN/TS 16794-1:2017 standard and will include your Product in the certified products list, published on CNA-PayCert website (<http://cna-paycert-certification.com>).



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Please note that the present Certification is subject to the following terms and conditions as listed hereafter :

i) The present Certification is granted on the basis of the Smart Ticketing Alliance Certification Policy and therefore is valid as of today and will expire on the 5/3/2026.

ii) If the Product is changed, FAMOCO must notify the Certification Body of this fact in writing. Any change in the Product that may generate a different behaviour with respect to the CEN/TS 16794-1:2017 standard or a difference in the Product Implementation Conformance Statement will be considered a major modification subject to a new evaluation in order to maintain the present Certification.

iii) The present Certification granted to FAMOCO for the above referenced Product is non-transferable to any other vendor.

The Certification Body has the right to terminate or revoke the Certification should any of the aforementioned terms and conditions be not respected.

Name: Ludovic VERECQUE

Title: General Manager



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### a. PCD Product Description

[PCD1] Administrative data

[PCD1.1] (\*) Brand name: FAMOCO

[PCD1.2] (\*) Trade name: FAMOCO

[PCD1.3a] (\*) PCD Hardware version: FP204

[PCD1.3b] (\*) PCD Software version: ANDROID 6

[PCD1.4] (\*) Reference of the contactless reader or antenna module: ASK CPL 108

[PCD1.4a] (\*) Hardware version of the contactless reader or antenna module: ASK CPL 108

[PCD1.4b] (\*) Software version of the contactless reader or antenna module: CSC 1.24

[PCD1.5] (\*) EMVCo Approval number (if applicable): Not applicable

### b. PCD General Technical Characteristics

[PCD2.1] (\*) PT Reader Type: IFM Reader (Full range A and B)

[PCD2.2] (\*) Transaction supported when more than one PICC in the field: No

[PCD2.3] (\*) Operational temperature range supported: Class A (Ambient)

[PCD2.7] (\*) Reference of the PCD Zero Point – Range A (target ID marked on sample or photo or diagram)



[PCD2.11] (\*) Reference of the PCD Zero Point – Range B (target ID marked on sample or photo or diagram)





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### c. PCD Supported Options

[PCD3] Protocol characteristics

[PCD3.1] (\*) Protocol(s) supported: Type A  Type B  Other: Type B', STM SR, CTS512B

[PCD4] Type A

[PCD4.1] (\*) PCD -> PICC bit rates supported: fc/128 (~106 kbit/s)

Other: 212 Kbit/s

[PCD4.2] (\*) PICC -> PCD bit rates supported: fc/128 (~106 kbit/s)

Other: 212 Kbit/s

[PCD5] Type B

[PCD5.1] (\*) PCD -> PICC bit rates supported: fc/128 (~106 kbit/s)

Other: 212 Kbit/s

[PCD5.2] (\*) PICC -> PCD bit rates supported: fc/128 (~106 kbit/s)

Other: 212 Kbit/s