



On behalf of STA

Certification Body : **CNA-PayCert**

48 rue Montmartre

75002 Paris

France

Paris, 30/10/2019

Mr. Mohamed TABET  
ST MICROELECTRONICS  
190 Avenue Celestin Cop  
13106 Rousset Cedex  
France

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

Certificate Number: CNAPC/PIC-00017  
Product/System name: CD21 Flash CLAP by IDEMIA (commercial identification)  
Compliant with : CEN/TS 16794-2:2017  
Operational temp. range : Class I (-10°C to +50°C)  
ISO 14443 antenna class : Class 1  
Protocol supported : type B

Dear Mr. Mohamed TABET,

CNA-PayCert has received a request, submitted by Proton World International NV, your company, for the Certification of the PICC product CD21 Flash CLAP by IDEMIA (IC type: ST31G256SQ, Application Type: Calypso Light Application (CLAP) FW4 73, Antenna TOYO Aluminium IN201), hereafter referred to as the Product and identified above as "CD21 Flash CLAP by IDEMIA".

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as PAY.STM.PICC.CEN16794.2017.2019-012 and we have assessed your Test Report(s) (ref. (analog) : IC.E.RE.1909.011\_v1.0, (digital) : IC.E.RE.1909.012\_v1.0), which was generated by ICUBE, following the Test Plan "CEN/TS 16794-1:2017".

Based on these elements, as indicated in PayCert's Certification Report (ref. CER/EVR/PIC/2019-104 v2.0.0) the Certification Body has found reasonable evidence that the submitted samples of the Product complies to the CEN/TS 16794-2:2017.



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The Certification Body hereby grants the Product Certification of compliance with the requirements stated by the CEN/TS 16794-2:2017 standard and will include your Product in the certified products list, published on CNA-PayCert website (<http://cna-paycert-certification.com>).

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 30/10/2026.

ii) If the Product is changed, Proton World International NV 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 16794-2:2017 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 Proton World International NV 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.

Ludovic  
VERECQUE

Signature numérique de  
Ludovic VERECQUE  
Date : 2019.10.30 15:52:39  
+01'00'

Name: Ludovic VERECQUE

Title: General Manager