

Paris, 24. November 2023

CONDUENT Business Solution France 1 rue Claude Chappe 07503 GUILHERAND-GRANGES France

### CEN TS 16794 Compliance Certificate - PCD

A smart Ticketting Alliance certification program

Certificate Number: CNAPC/PCD-00039

Product/System name: CSC429 TVM2023 (commercial identification)

Compliant with: CEN/TS 16794-1:2017

Operational temp. range: Class D (-25°C to +55°C)

Dear Customer,

The Certification Body PayCert has received a request, submitted by CONDUENT Business Solution France, your company, for the Certification of the PCD product CSC429 TVM2023 (PCD Hardware version: 87734280 V1.00, PCD Software version: 82150800 V1.15), hereafter referred to as the Product and identified above as "CSC429 TVM2023".

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as PAY.COND.PCD.CEN16794.2017.2023-019 dated 04/10/2023 and we have assessed your Test Report(s) (ref. "IC.E.RE.2309.032 v1.0", "IC.E.RE.2309.033 v1.0"), 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/2023-160 v1.0.0) 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 PayCert website (www.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 24 November 2030
- ii) If the Product is changed, CONDUENT Business Solution France 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 CONDUENT Business Solution France 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 aformentionned terms and conditions be not respected.

**CONDUENT Business Solution France, Certificate Number: CNAPC/PCD-00039** 

Name: Ludovic VERECQUE

Title: General Manager



# a. PCD Product Description

[PCD1] Administrative data

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

[PCD1.2] (\*) Trade name: CSC429 TVM2023

[PCD1.3a] (\*) Hardware version: 87734280 V1.00

[PCD1.3b] (\*) Software version: 82150800 V1.15

[PCD1.4] (\*) Reference of the contactless reader or antenna module: 87734273

V1.00

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

87733953 V1.00

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

82150800 V1.15

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

The PCD is based on a STA certified PCD (\*): No If yes STA PCD certificate number (\*): -

If yes rationale to justify the delta-certification (\*): -

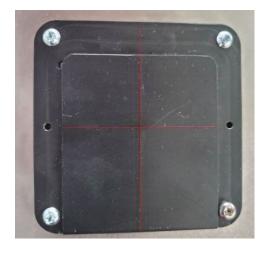
### b. PCD General Technical Characteristics

[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 D (-25 °C to + 55 °C)

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

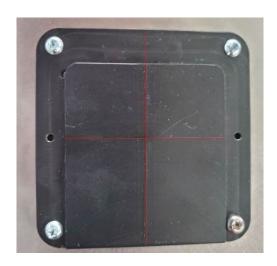




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[PCD2.11] (\*) Reference of the PCD Zero Point – Range B (target ID marked on sample or photo or diagram)



### c. PCD Supported Options

[PCD3] Protocol characteristics

[PCD3.1] (\*) Other supported communication signal interface(s) or protocol(s): Full range A and B

[PCD4] Type A

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

Other: 424 Kbit/s

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

Other: N/A

[PCD5] Type B

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

Other: 424 Kbit/s

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

Other: N/A

#### d. PCD Test Parameters

[PCD6] Test parameters

[PCD6.2c] (\*) PCD internal output buffer size (used for Maximum size of UT\_APDU): 256

bytes

[PCD6.2d] (\*) PCD internal input buffer size (used for Maximum size of response UT\_APDU): 256 bytes