

Paris, 04th July 2024

Giesecke+Devrient ePayments France
ZA Rue des Aqueducs
69290 Craponne
France

CPACE Functional Compliance Certificate - Card application



Certificate Number: ECPC/PIC-00016

Product: Convego Join C.10 r0 vx (commercial identification)

Technical name: Convego Join C.10 FXPN-XA-ZZT rc4 v1.0

Compliant with: CPACE Dual Interface Card Specification V1.0. October 2017,

CPACE DIC Specification Bulletin n°1 December 2019, CPACE DIC Specification Bulletin n°2 April 2020,

CPACE DIC Specification Bulletin n°3 April 2021, CPACE-DIC Specification Bulletin n°4 February 2023

Dear Customer,

PayCert has received a request, submitted by Giesecke+Devrient ePayments France, your company, for the Certification of the Card application product Convego Join C.10 r0 vx (Convego Apply CPACE10-110; Chip: ST31P450; OS: Convego Join C.10 (Java)), hereafter referred to as the Product and identified above as "Convego Join C.10 r0 vx".

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as ICS: 0A.0004.24004600A (T=0) dated 2024/06/11 and we have assessed your Test Report(s) (ref. ELITT/LAB/ECA/RDT/FECP/CB-G&D-23-09-12-01 v2.0 (T=0)), which was generated by ELITT, following the Test Plan "CPACE Dual Interface Card - CPACE DIC test plan V1.12 v2 (Sept. 2022)".

Based on these elements, as indicated in PayCert's Certification Report (ref. CPACE/EVR/CAR/2024-028 v1.0.0 dated 2024/03/04) the Certification Body has found reasonable evidence that the submitted samples of the Product comply with the "CPACE Dual Interface Card Specification V1.0. October 2017, CPACE DIC Specification Bulletin n°1 December 2019, CPACE DIC Specification Bulletin n°2 April 2020,CPACE DIC Specification Bulletin n°3 April 2021, CPACE-DIC Specification Bulletin n°4 February 2023".

The Certification Body hereby grants the Product Certification of compliance with the requirements stated by the "CPACE Dual Interface Card Specification V1.0. October 2017, CPACE DIC Specification Bulletin n°1 December 2019, CPACE DIC Specification Bulletin n°2 April 2020,CPACE DIC Specification Bulletin n°3 April 2021, CPACE-DIC Specification Bulletin n°4 February 2023" and will include your Product in the certified products list, published on ECPC website (www.europeancardpaymentcooperation.eu).



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 ECPC PRODUCT (CARD Application-POS Kernel-MPA) Certification Framework v1.6.0 and therefore is valid as of today.
- ii) With regard to this certification, neither ECPC nor PayCert as the Certification Body do accept any liability for direct or indirect losses, caused by operating the Product in the field.
- iii) If the Product is changed, Giesecke+Devrient ePayments 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 "CPACE Dual Interface Card Specification V1.0. October 2017, CPACE DIC Specification Bulletin n°1 December 2019, CPACE DIC Specification Bulletin n°2 April 2020,CPACE DIC Specification Bulletin n°3 April 2021, CPACE-DIC Specification Bulletin n°4 February" 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.
- iv) The present Certification granted to Giesecke+Devrient ePayments France for the above referenced Product is non-transferable to any other vendor.
- v) The Certification Body has the right to terminate or revoke the Certification in case any of the aformentionned terms and conditions found to not be respected.

This letter is valid as a proof of certification while the certificate number is posted on the ECPC website

The present certification letter supersedes the certification letter ref. CPACE/CLE/CAR/2023-037 v2.0.0 dated 10/06/2024

Name: Laurence Masson

Title: Chief Operating Officer



Product information:

CPACE application name : Convego Apply CPACE10-110
Chip provider & identifier : ST MicroElectronics - ST31P450

Operating System Convego Join C.10 (JavaCard v3.1.0, GP v2.3.1)

Contact protocol: T=0
Contactless protocol: Type A

Contactless antenna: Wired Copper size T Antenna v055 (Linxens)

Note: ICS to be provided upon request by the Vendor in order to get the complete characteristics of the Product (see abstract in Annex A).



Annex A (extract from ICS 'ICS: 0A.0004.24004600A (T=0) dated 2024/06/11')

Get Data

Is the product able to retrieve the following primitive tag?

Tag	Data element	Get Data
C1	Application Control	
9F7E	Application Life Cycle	⊠ Yes □ No
9F36	Application Transaction Counter	
9F4F	Log Format	
C3	Number of Days Offline Limit	⊠ Yes □ No
9F50	Offline Balance	⊠ Yes □ No
C9	Offline Balance Currency Code	⊠ Yes □ No
9F17	PIN Try Counter	⊠ Yes □ No
C2	Profile Selection File Entry	⊠ Yes □ No
C4	Security Limits Status	⊠ Yes □ No
C5	Security Limits	Not Supported
9F77	VLP Funds Limit	Not Supported
9F78	VLP Single Transaction Limit	Not Supported
E2	Additional Security Limits	Not Supported
D8	Additional Security Limits Status	⊠ Yes □ No
D6	AID-Interface File Entry	
EO	Contactless Command Access Controls	
D4	Contactless Control - Application	
D3	Contactless Control - Card	⊠ Yes □ No
D1	Dynamic Issuer Data	⊠ Yes □ No
D0	Static Issuer Data	⊠ Yes □ No
D9	RRP Configuration File Entry	⊠ Yes □ No

Is the product able to retrieve the following template tag?

Tag	Data element	Get Data
BF30	Accumulators Data	
BF31	Accumulators Profile Controls	
BF32	Accumulator x Controls	
BF33	Additional Check Tables	
BF41	AIP/AFL Entries	
BF34	CIACs Entries	
BF35	Counters Data	
BF36	Counters Profile Controls	
BF37	Counter Controls	
BF38	Currency Conversion Tables	
BF39	Cyclic Accumulators Profile Controls	
BF3A	Cyclic Accumulator Controls	⊠ Yes □ No
BF42	Cyclic Accumulator Data	⊠ Yes □ No



BF3E	GPO Parameters	⊠ Yes □ No
BF3B	Issuer Options Profile Controls	⊠ Yes □ No
BF3C	Limits Entries	
BF40	Log Data Tables	⊠ Yes □ No
BF3D	MTA Profile Controls	⊠ Yes □ No
BF3F	Profile Controls	⊠ Yes □ No

Scripting

Is the product able to update the following primitive tag?

Tag	Data element	Full update	Partial Update
C1	Application Control	⊠ Yes □ No	☐ Yes ⊠ No
9F7E	Application Life Cycle	Not Supported	Not Supported
9F36	Application Transaction Counter	Not Supported	Not Supported
9F4F	Log Format	Not Supported	Not Supported
C3	Number of Days Offline Limit	⊠ Yes □ No	☐ Yes ⊠ No
9F50	Offline Balance	Not Supported	Not Supported
C9	Offline Balance Currency Code	Not Supported	Not Supported
9F17	PIN Try Counter	Not Supported	Not Supported
C2	Profile Selection File Entry	Not Supported	Not Supported
C4	Security Limits Status	Not Supported	Not Supported
C5	Security Limits	⊠ Yes □ No	☐ Yes ⊠ No
9F77	VLP Funds Limit	Not Supported	Not Supported
9F78	VLP Single Transaction Limit	Not Supported	Not Supported
E2	Additional Security Limits	⊠ Yes □ No	⊠ Yes □ No
D8	Additional Security Limits Status	Not Supported	Not Supported
D6	AID-Interface File Entry	Not Supported	Not Supported
E0	Contactless Command Access	⊠ Yes □ No	⊠ Yes □ No
D4	Contactless Control – Application	⊠ Yes □ No	☐ Yes ⊠ No
D3	Contactless Control – Card	⊠ Yes □ No	☐ Yes ⊠ No
D1	Dynamic Issuer Data	⊠ Yes □ No	☐ Yes ⊠ No
D0	Static Issuer Data	⊠ Yes □ No	☐ Yes ⊠ No
D9	RRP Configuration File Entry	Not Supported	Not Supported



Is the product able to update the following template tag?

Tag	Data element	Full update	Partial Update
BF30	Accumulators Data		⊠ Yes □ No
BF31	Accumulators Profile Controls	oxtimes Yes $oxtimes$ No	⊠ Yes □ No
BF32	Accumulator x Controls		⊠ Yes □ No
BF33	Additional Check Tables		⊠ Yes □ No
BF41	AIP/AFL Entries		⊠ Yes □ No
BF34	CIACs Entries		
BF35	Counters Data		
BF36	Counters Profile Controls		
BF37	Counter Controls		
BF38	Currency Conversion Tables		⊠ Yes □ No
BF39	Cyclic Accumulators Profile Controls		⊠ Yes □ No
BF3A	Cyclic Accumulator Controls		⊠ Yes □ No
BF42	Cyclic Accumulator Data		
BF3E	GPO Parameters		⊠ Yes □ No
BF3B	Issuer Options Profile Controls		
BF3C	Limits Entries		⊠ Yes □ No
BF40	Log Data Tables	Not Supported	Not Supported
BF3D	MTA Profile Controls		⊠ Yes □ No
BF3F	Profile Controls		⊠ Yes □ No