



Paris, January 23rd, 2026

TongXin Microelectronics Co., Ltd.
Building B-1, Zhongguancun Dongsheng Science and Technology
Park North, No. 66 Xixiaokou Road, Haidian District
Beijing 100192
P. R. CHINA

PURE Certification Letter – ICC Product

Certified ICC:

Certificate Number: **TMI.CAR.153h.2025-038**
Marketing Name: TMCOS V4.0.2
Technical Name & Version: TMCOS V4.0.2

PURE Specification Reference: PURE Specifications for Issuers and Acquirers - Dual-Interface cards
Version 1.5.3.h

PURE ICC Test Plan: v2.5-1

Characteristics:

Product type: DI
Contact protocol: T=0
Contactless protocol: Type A
Chip: THD89-F350A Rev.1.1
Antenna reference: THD89-F350A-DI01 (2/3 soldered antenna)

Dear Customer,

PayCert has received a request, submitted by TongXin Microelectronics Co., Ltd., your company, for the Certification of the ICC product TMCOS V4.0.2, hereafter referred to as the Product and identified above as TMCOS V4.0.2.

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as TMI.CAR.153h.2025-038A validated 2025/11/27 and we have assessed your Test Report (ref. C25REP01-812 v1.0 dated 2025/12/24), which was generated by Fime EMEA, following the *PURE DI Contact interface Test Specification v2.5*, *PURE DI Contactless interface Test Specification v2.5*, *PURE DI Validation Test Plan VTP 2.5 Update List 1*.

After assessing such file in the Certification Evaluation Report (ref. PURE/EVR/CAR/2026-008 v1.0.0), PayCert has found reasonable evidence that the submitted samples of the Product comply to the PURE Specifications for Issuers and Acquirers - Dual-Interface cards Version 1.5.3.h, hereafter referred to as the "Reference Specification".



PayCert hereby grants the Product Certification of compliance with the requirements stated by the Reference Specification, and will include your Product in the certified products list, published on PURE Certification website (www.pure-payments.com).

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

i) If the Product is changed, TongXin Microelectronics Co., Ltd. must notify PayCert of this fact in writing. Any change in the Product that may generate a different behaviour with respect to the Reference Specification 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.

ii) The Present Certification granted to TongXin Microelectronics Co., Ltd. for the above referenced Product is non-transferable to any other vendor.

iii) Under no circumstances does this certification letter include or imply any product or service warranties from PayCert, including without limitation, any implied warranties of merchantability, fitness for purpose, or non-infringement, all of which are expressly disclaimed by PayCert.

iv) The Present Certification is issued on the basis of evidence, valid at the time of their issuance, of the product security and level 1 compliance from reputable sources but is not in itself an assessment of the presented evidence. It is the responsibility of the certificate's user to make sure the results of the level 1 and security assessments referenced hereafter are still valid and acceptable at the time of the product's approval or issuance.

Level 1 Approval Number	CT EMVCo CCD LoA: BTMC0521v1 CTL VISA LoA: LBTXME06154A
Security Certification Letter	EMVCo CCD LoA: BTMC0521v1 dated 2026/01/07

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

Name: Laurence MASSON

Title: Chief Operating Officer