



CERTIFICATE

CCN-CC-26/2020

THD89 Secure Microcontroller version 1.0 with Crypto Library version 1.01

Type of product	Smart Cards and similar devices
Conformance of functionality	PP Conformance functionality
Protection Profile Conformance	Security IC Platform Protection Profile, version 1.0, 13.01.2014 (BSI-CC-PP-0084-2014)
Evaluation Facility	Applus Laboratories
Certification Report	CCN-CC/2018-36/INF-3198
Expiration Date	See Certification Report

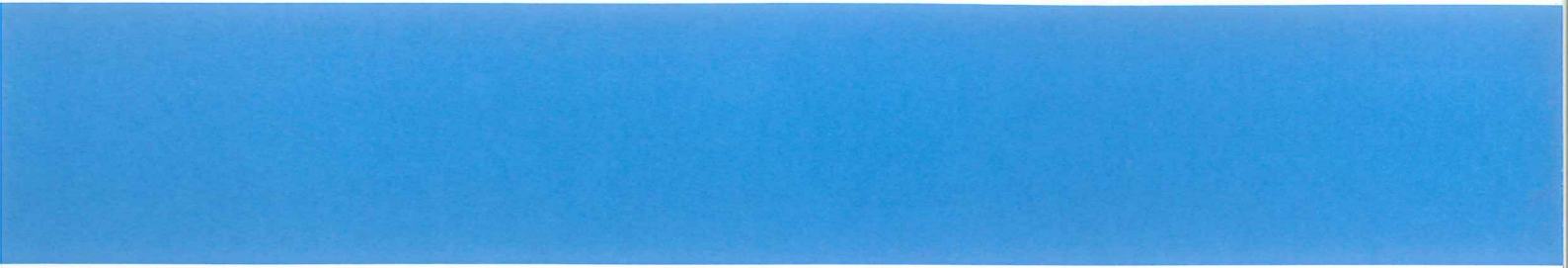
Pursuant to the authority vested in me under Act 11/2002 regulating the National Intelligence Centre, and under Article 1 and Article 2.2.c of Royal Decree 421/2004 of March 12th regulating the National Cryptologic Centre, I hereby:

Certify that the security of THD89 Secure Microcontroller version 1.0 with Crypto Library version 1.01, developed by Tongxin Microelectronics Co., Ltd., Tsinghua Tongfang Hi-tech Plaza, No.1 Wangzhuang Road, Haidian District, Beijing, P.R. of China, has been evaluated using Common Methodology for Information Technology Security Evaluation/Common Criteria for Information Technology Security Evaluation version 3.1 release 5, and it has met the requirements of its Security Target identified as "THD89 Secure Microcontroller with Crypto Library Security Target, version 1.3 (May 2020)", for evaluation assurance level EAL6 + ASE_TSS.2.



Madrid, 1 July 2020
Secretary of State Director


Paz Esteban López



This certificate will come into effect the following day that the associated certificate resolution signed by the Secretary of State Director of CCN is published in the Official State Gazette (B.O.E – <https://www.boe.es>).

The IT product identified in this certificate has been evaluated at an accredited and licensed/approved evaluation facility using the Common Methodology for Information Technology Security Evaluation/Common Criteria for Information Technology Security Evaluation version 3.1 release 5 and CC Supporting Documents as listed in the Certification Report. This certificate applies only to the specific version and release of the product in its evaluated configuration and in conjunction with the complete Certification Report. The evaluation has been conducted in accordance with the provisions of the Spanish IT Security Evaluation and Certification Scheme, PRE/2740/2007 September the 19th, and the conclusions of the evaluation facility in the evaluation technical report are consistent with the evidence adduced. This certificate is not an endorsement of the IT product by the Spanish Scheme or by any other organisation that recognises or gives effect to this certificate, and no warranty of the IT product by the Spanish Scheme or by any other organisation that recognises or gives effect to this certificate, is either expressed or implied.