



Bundesamt
für Sicherheit in der
Informationstechnik

Deutsches IT-Sicherheitszertifikat

erteilt vom



Bundesamt für Sicherheit in der Informationstechnik

BSI-DSZ-CC-0951-V4-2019 (*)

Infineon Security Controller M5073 G11 with optional RSA2048/4096 v2.03.008 or v2.07.003, EC v2.03.008 or v2.07.003, SHA-2 v1.01 and Toolbox v2.03.008 or v2.07.003 libraries, symmetric crypto library v2.02.010, as well as with specific IC dedicated firmware, including the Flash Loader enhanced by the Mutual Authentication Extension (MAE)

from Infineon Technologies AG

PP Conformance: Security IC Platform Protection Profile with Augmentation Packages Version 1.0, 13 January 2014, BSI-CC-PP-0084-2014

Functionality: PP conformant Product specific Security Target Common Criteria Part 2 extended

Assurance: Common Criteria Part 3 conformant EAL 6 augmented by ALC_FLR.1



SOGIS
Recognition Agreement



The IT Product identified in this certificate has been evaluated at an approved evaluation facility using the Common Methodology for IT Security Evaluation (CEM), Version 3.1 extended by Scheme Interpretations, by advice of the Certification Body for components beyond EAL 5 and CC Supporting Documents as listed in the Certification Report for conformance to the Common Criteria for IT Security Evaluation (CC), Version 3.1. CC and CEM are also published as ISO/IEC 15408 and ISO/IEC 18045.

(*) 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 and Notification. For details on the validity see Certification Report part A chapter 5.

The evaluation has been conducted in accordance with the provisions of the certification scheme of the German Federal Office for Information Security (BSI) 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 Federal Office for Information Security or any other organisation that recognises or gives effect to this certificate, and no warranty of the IT Product by the Federal Office for Information Security or any other organisation that recognises or gives effect to this certificate, is either expressed or implied.

Bonn, 18 December 2019

For the Federal Office for Information Security

Thomas Gast
Head of Branch

L.S.



Common Criteria
Recognition Arrangement
recognition for components
up to EAL 2 and ALC_FLR
only



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