

Certificate ID **SESIP-2100003-01**

TrustCB B.V. declares that

Product **STM32U585 TFM, Version 1.0.0**
(based on TF-M Open Source version TF-M v1.0-RC2 and based on mcu_boot Open Source version, SHA1=a40b19976158b8d0d1016ba82dcd4f7c896efe37)

of

Sponsor (and developer) **STMicroelectronics**
in Grenoble, France

complies to the requirements described in the standard and ST

Standard **GlobalPlatform Technology, Security Evaluation Standard for IoT Platforms (SESIP), GP_FST_070, Public Release v1.0, March 2020**
Based on
Common Criteria for Information Technology Security Evaluation (CC) Parts 1-3, Version 3.1 Revision 5 (ISO/IEC 15408-1, ISO/IEC 15408-2, ISO/IEC 15408-3)



ST Reference **Security Target for STM32U585 family of device compliant with SESIP Profile for PSA Certified™ Level 3, version 2.0**

Summarized:

Assurance Package **SESIP3 with**
Physical Attacker Resistance *and*
Software Attacker Resistance: Isolation of Platform



SESIP Profile **SESIP Profile for PSA Certified Level 3 V1.0ALP01**

As evaluated by:

Evaluation Facility **SGS Brightsight located in Barcelona, Spain**

Under scheme:



TrustCB Scheme Procedures
SESIP v2.1

Validity Date of 1st issuance: **2021-07-23**
Date of expiry: **2023-07-05**



Wouter Slegers, CEO