Certificate



Standard FeliCa Approval for Security and Trust scheme v1.30

Certification ID FAST-CL-085

Certifying lab Brightsight B.V. located in Brassersplein 2 – 2612CT Delft – THE NETHERLANDS

declares that:

Developer Thales DIS France SA located in THALES La Vigie – Avenue du Jujubier - ZI Athélia

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Product TESS v5.1

has been shown by

Evaluating lab SERMA Safety & Security located in 14, rue Galilée - CS10071 - 33608 Pessac –

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to meet the requirements of the FeliCa Approval for Security and Trust scheme procedures and to protect the FeliCa assets against state-of-the-art attackers, provided the following guidance is followed and limitations are honoured:

Guidance document

- Guidance for Secure application development on Thales Embedded Secure Solutions, v3.2, June 2023 (D1516176)
- Operational guidance on CC platforms for Verification Authority TESS v5.1, v1.0, September 2023 (D1606004)
- Operational guidance on CC platforms –TESS v5.1, v1.0, September 2023 (D1606003)
- Security technical note for guides of Thales Embedded Secure Solutions, v1.1, July 2022 (D1546158)
- GlobalPlatform Card Composition Model Security Guidelines for Basic Applications, v2.0, November 2014, GPC_GUI_050
- Platform Identification and Configurability TESS v5.1, v1.2, September 2023, D1601466

Product identification method

The product is a Java Card open platform with native crypto library and FeliCa API.

The product can be identified through the Platform identification data that can be retrieved using the GET DATA command (on tag 00FE). The following identification data shall be returned:

Java Card version: 2B060104012A026E0103

OS Information

PDM counter: D0026115C6 OS Release: 0115(1.21)

Platform TESS v5.1

Platform Security Certification PCN0203.01

Date of 1st issue: 2024-01-24

Expiry Date: 2027-01-23

Signed Manak BHAMBI BLANCO