Certificate



Standard

FeliCa Approval for Security and Trust scheme v1.30

Certification ID

FAST-AP-048

Certifying lab

SERMA SAFETY AND SECURITY located in 14 rue Galilée – CS 10071 – 33608

Pessac CEDEX - FRANCE

declares that:

Developer

FeliCa Networks, Inc. located in 1-11-1 Osaki - Shinagawa-ku - Tokyo -

JAPAI

Product

Mobile FeliCa Applet3 on JCOP 7.0 version 1.2

has been shown by

Evaluating lab

SGS Brightsight B.V. located in Brassersplein 2 - 2612 CT Delft - THE

NETHERLANDS

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

JCOP 7.0 – User Guidance Manual, Rev. 1.25.0, September 12, 2022 JCOP 7.0 – User Guidance Manual Addendum, Rev. 1.25.0, September 12,

JCOP 7.0 – User Guidance Manual Addendum System Management, Rev. 1.25.0, September 12, 2022

JCOP 7.0 – Anomaly Sheet, Rev. 1.25.0, September 12, 2022

JCOP 7.0 R1.66.0.1 – User Guidance Manual for JCOP eSE, Rev. 1.22.0, September 12, 2022

JCOP 7.0 – User Guidance Manual Addendum for JCOP eSE, Rev. 1.25.0, September 20, 2022

Mobile FeliCa Applet3 on JCOP User Guidance, version 2.21, August 03, 2022

Mobile FeliCa Applet3 on JCOP5.0 R1 Delivery Procedure, v1.00, May 11, 2018

Product identification method

The method to identify the revision of the NXP JCOP Platform is described in Chapter 1.3 of JCOP 7.0 - User Guidance Manual, Rev. 1.25.0, September 12, 2022. The FeliCa applet can be identified by its ROM Version (0x2210) which is returned as part of the response to the REQUEST PRODUCT INFORMATION command (at the 15th position).

Platform

JCOP 7.0 R1.66.0.1 and FeliCa Crypto Library v6.0.0 on JCOP 7.0 R1.66.0.1

Platform Security Certification

PCN0194.01 and FAST-CL-079

Date of 1st issue:

2022-10-21

Expiry Date:

2025-10-20

Signed

Renaud SQUELARD