## Certificate



Standard

FeliCa Approval for Security and Trust scheme v1.30

Certification ID

FAST-AP-040

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 –

**JAPAN** 

Product

Mobile FeliCa Applet3 on JCOP 6.4 version 1.0

has been shown by

Evaluating lab

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 6.4 R1.06.0 - User Guidance Manual, Rev. 5.7, March 31, 2022

JCOP 6.4 R1.06.0 - User Guidance Manual Addendum, Rev. 5.7, March 31,

2022

JCOP 6.4 R1.06.0 - Anomaly Sheet, Rev. 5.7, March 31, 2022Mobile FeliCa Mobile FeliCa Applet3 on JCOP User Guidance, version 2.20, March 04, 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 1.2 of JCOP 6.4 R1.06.0 - User Guidance Manual, Rev. 5.7, March

31, 2022 and, as described in Chapter 1.2.5, the IC (SN100) is more specifically identified in response to the Version Query command by tag 0x8C with value 0x08XX. The FeliCa applet can be identified by its ROM Version (0x9038) which is returned as part of the response to the REQUEST

PRODUCT INFORMATION command (at the 15th position).

Platform

NXP JCOP 6.4 "SN100" R1.06.0 and FeliCa Crypto Library v1.0.0 on JCOP 6.4

"SN100" R1.06.0

Platform Security Certification

PCN0156.16 and FAST-CL-057

Date of 1st issue:

2022-05-30

Expiry Date:

2025-05-29

Signed

Renaud SQUELARD