Certificate



Standard

FeliCa Approval for Security and Trust scheme v1.00

Certification ID

FAST-AP-011

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 4.6 version 1.0 (ROM version 0x9038)

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 4.6 R1.04.0 - User Guidance Manual, Rev. 5.4, March 2019

JCOP 4.6 R1.04.0 - User Guidance Manual Addendum, Rev. 5.4, March 2019

JCOP 4.6 R1.04.0 - Anomaly Sheet, Rev. 5.4, March 2019

Mobile FeliCa Applet3 on JCOP 4.6 R1 User Guidance, version 1.61, 20

March 2019

Mobile FeliCa Applet3 on JCOP5.0 R1 Delivery Procedure, version 1.00, 11

May 2018

Product identification method

The method to identify the revision of the NXP JCOP Platform is described in Chapter 1.2 of JCOP 4.6 R1.04.0 - User Guidance Manual, Rev. 5.4, March 2019. 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 20th position).

Platform

NXP JCOP 4.6 R1.04.0 and NXP FeliCa Crypto Library v1.0.8 and NXP FeliCa

API on JCOP 4.6 R1.04.0

Platform Security Certification

PCN0136.07 and FAST-CL-012

Date of 1st issue:

2019-05-17

Expiry Date:

2022-05-16

Signed

Renaud SQUELARD