Certificate

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Standard	*FeliCa Approval for Security and Trust scheme v1.10*
Certification ID	**FAST-AP-014**
Certifying lab	**Brightsight B.V.** *located in* **Brassersplein 2 – 2612CT Delft – THE NETHERLANDS**

declares that:

Developer	**FeliCa Networks, Inc.** *located in* **West Tower 16F, Gate City Osaki 1-11-1 Osaki, Shinagawa-ku, Tokyo - JAPAN**
Product	**Mobile FeliCa Applet4 on the Copernicus platform version 1.00**

has been shown by

Evaluating lab	**LGAI Technological Center S.A. (Applus+ Laboratories) (CIF A-63207492)** *located in* **Campus UAB – Ronda de la Font del Carme, s/n, 08193, Bellaterra, Barcelona (SPAIN)**

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	**Sm@rtSIM® CX Copernicus Security Guidelines Version 5.0, May 2019**
Product identification method	**The OS can be identified by selecting the ISD and issuing two get data commands with tags 9F7F (CPLC) and DF77 (vendor proprietary tag).**

The first 10 bytes of the get data command with tag 9F7F return the following:
- **IC fabricator: 00 02 (STMicroelectronics SA)**
- **IC type: 00 10 (ST54JSEt1)**
- **OS ID: A3 0D (Sm@rtSIM CX Convergence)**
- **Date of release: 90 12**
- **OS release level: 60 50 (v605)**

The bytes from the vendor proprietary tag DF77 return the following:
- **02 00 0C**

The FeliCa applet can be identified through the request product information command or by selecting the AID of FeliCa System0 instance command using the applet version.
- **Applet version: 02 02 09**

Platform	**Sm@rtSIM CX Copernicus v2.0 (OS)/Sm@rtSIM CX Copernicus v2.0 (F-CL)**
Platform Security Certification	**PCN0164 and FAST-CL-015**
Date of 1st issue:	**2019-07-12**
Expiry Date:	**2022-07-11**
Signed	**Jos Goudriaan**