

Secrétariat général de la défense et de la sécurité nationale

Agence nationale de la sécurité des systèmes d'information

# Maintenance Report ANSSI-CC-PP-2010/0303-M01

# "Java Card Protection Profile – Open Configuration" (version 3.0, 18<sup>th</sup> May 2012)

**Reference Certificate : ANSSI-CC-PP-2010/03** 

# **Courtesy Translation**

Paris, 29 May 2012



## References

- a) [MAI] Assurance continuity procedure MAI/P/01.
- b) [CER] Certification report ANSSI-CC-PP-2010/03 for the protection profile « Java Card<sup>™</sup> System Open Configuration, version 2.6 », 25 June 2010.
- c) [IAR] "Java Card System Protection Profile Open Configuration- Impact Analysis Report", reference CP-2012-RT-214, version 1.0, 18 May 2012.
- d) [NOTE10] « Application note Certification of applications on "open and cloisonning platform" », reference ANSSI-CC-NOTE/10.0EN, see www.ssi.gouv.fr.
- e) [SOG-IS] « Mutual Recognition Agreement of Information Technology Security Evaluation Certificates », version 3.0, 8 January 2010.
- f) [CC RA] Arrangement on the Recognition of Common Criteria certificates in the field of information Technology Security, May 2000.

# Identification of the maintained product

The maintained protection profile [PP] is the protection profile « Java Card<sup>TM</sup> System Open Configuration » written by Trusted Labs SAS for Oracle Inc. certified under the reference b.

## **Description of changes**

The protection profile update makes the use of Remote Method Invocation (RMI) optional and takes into account the conditions that apply to the evaluation of open products, stated in application note [NOTE10].

The following other changes have been made:

- Sun Microsystems is replaced by Oracle Inc;
- the reference to JCBV (JavaCard Byte Code verifier) has been updated;
- minor typos have been corrected.

#### **Impacted deliverables**

[PP]	Java Card System Protection Profile Open Configuration, version 3.0, 18
	may 2012

## Conclusions

The above listed changes are considered as having a **minor** impact.

#### **Recognition of the certificate**

This maintenance report is released in accordance with the document: « Assurance Continuity: CCRA Requirements, ref. CCIMB-2004-02-009, version 1.0, February 2004 ».

#### European recognition (SOG-IS)

The reference certificate was issued in accordance with the provisions of the SOG-IS agreement [SOG-IS].

The European Recognition Agreement made by SOG-IS in 2010 allows recognition from Signatory States of the agreement<sup>1</sup>, of ITSEC and Common Criteria certificates. The European recognition is applicable, for smart cards and similar devices, up to ITSEC E6 High and CC EAL7 levels. The certificates that are recognized in the agreement scope are released with the following marking:



#### International common criteria recognition (CCRA)

The reference certificate was released in accordance with the provisions of the CCRA [CC RA].

The Common Criteria Recognition Arrangement allows the recognition, by signatory countries<sup>2</sup>, of the Common Criteria certificates. The mutual recognition is applicable up to the assurance components of CC EAL4 level and also to ALC\_FLR family. The certificates that are recognized in the agreement scope are released with the following marking:



<sup>1</sup> The signatory countries of the SOG-IS agreement are: Austria, Finland, France, Germany, Italy, The Netherlands, Norway, Spain, Sweden and United Kingdom.

<sup>2</sup> The signatory countries of the CCRA arrangement are: Australia, Austria, Canada, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, India, Israel, Italy, Japan, the Republic of Korea, Malaysia, Netherlands, New-Zealand, Norway, Pakistan, Singapore, Spain, Sweden, Turkey, the United Kingdom and the United States of America.