Assurance Continuity Maintenance Report

BSI-DSZ-CC-0410-2007-MA-02

NXP Secure Smart Card Controller P5CD080V0B, P5CN080V0B, P5CC080V0B and P5CC073V0B each with specific IC Dedicated Software

from

NXP Semiconductors Germany GmbH
Business Line Identification

Common Criteria Arrangement

The IT product identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements,* version 1.0, February 2004 and the developers Impact Analysis Report (IAR). The baseline for this assessment was the Certification Report, the Security Target and the Evaluation Technical Report of the product certified by the Federal Office for Information Security (BSI) under BSI-DSZ-CC-0410-2007.

The change to the certified product is at the level of documentation, a change that has no effect on assurance due to the reassessment dated 23. April 2008. The documentation update of the product was limited to the Guidance, Delivery and Operational Manual [5].

Consideration of the nature of the change leads to the conclusion that it is classified as a minor change and that certificate maintenance is the correct path to continuity of assurance.

Therefore, the assurance as outlined in the Certification Report BSI-DSZ-CC-0410-2007 is maintained for this version of the product. Details can be found on the following pages.

This report is an addendum to the Certification Report BSI-DSZ-CC-0410-2007.

Bonn, 30 April 2008

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Assessment

The IT product identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements* [1] and the Impact Analysis Report (IAR) [2]. The baseline for this assessment was the Certification Report of the certified product (Target of Evaluation, TOE) [3], the Security Target [4] and the Evaluation Technical Report as outlined in [6].

The vendor for the NXP Secure Smart Card Controller P5CD080V0B, P5CN080V0B, P5CC080V0B and P5CC073V0B each with specific IC Dedicated Software, NXP Semiconductors Germany GmbH Business Line Identification, submitted an IAR [2] to the BSI for approval. The IAR is intended to satisfy the requirements outlined in the document *Assurance Continuity: CCRA Requirements* [1]. In accordance with those requirements, the IAR describes (i) the changes made to the certified TOE, (ii) the evidence updated as a result of the changes and (iii) the security impact of the changes.

Only the Guidance Manual [5], the ETR for composition [6] and the ETR [8] were changed in the context of the applied reassessment. The change is not significant from the standpoint of security.

Conclusion

The examination of the re-assessment indicates that the changes performed are limited to an update of the Guidance Manual [5], the ETR for composition [6] and the ETR [8] done by the evaluation facility. The Security Target [4] and the Configuration List [7] are still valid for the unchanged TOE. Consideration of the nature of the change leads to the conclusion that it is classified as a minor change and that certificate maintenance is the correct path to continuity of assurance.

Therefore, BSI agrees that the assurance as outlined in the Certification Report [3] an the Guidance, Delivery and Operation Manual [5] is maintained for this version of the product. This report is an addendum to the Certification Report [3].

References

[1]   Common Criteria document CCIMB-2004-02-009 "Assurance Continuity: CCRA Requirements", version 1.0, February 2004

[2]   Impact Analysis Report BSI-DSZ-CC-410-2007, P5CD080/P5CN080/P5CC080/P5CC073 V0B, Revision 1.0, NXP Semiconductors Germany GmbH, 10. April 2008 (confidential document)

[3]   Certification Report BSI-DSZ-CC-0410-2008 for NXP Secure Smart Card Controller P5CD080V0B, P5CN080V0B and P5CC080V0B each with specific IC Dedicated Software, Bundesamt für Sicherheit in der Informationstechnik, 5. July 2007

[4]   Security Target BSI-DSZ-CC-0410-2007, Evaluation of the NXP P5CD080/P5CN080/P5CC080 V0B Secure Smart Card Controller, Version 1.2, NXP Semiconductors Germany GmbH, 7. March 2007 (confidential document)

[5]   Guidance, Delivery and Operation Manual for the P5Cx012/02x/040/073/080/144V0B Family of Secure Smart Card Controllers, NXP Semiconductors, Business Line Identification, Version 1.7, 25. Ferbruary 2008

[6]   ETR for composition, NXP P5CD080V0B Secure Smart Card Controller, Version 1.1, 23. April 2008 (confidential document)

[7]   Configuration List, BSI-DSZ-CC-0404/0410/0411, Evaluation of the NXP P5Cx012/02x/040/073/080/144 family of Secure Smart Card Controllers, Version 1.2, NXP Semiconductors Germany GmbH, 10. September 2007 (confidential document)

[8]   ETR, NXPP5CD080V0B Secure Smart Card Controller, Version 1.1, 29 April 2008 (confidential document)