

Bundesamt für Sicherheit in der Informationstechnik

## **Assurance Continuity Maintenance Report**

BSI-DSZ-CC-0434-2007-MA-01

# Renesas HD65256D version 01 smartcard integrated circuit

from

#### Renesas Technology Corp.



Common Criteria Arrangement for components up to EAL4

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-0434-2007.

The changes to the certified product are at the level of packaging and production environment, changes that have no effect on assurance. The identification of the maintained product is unchanged indicated since the certified product itself is unchanged.

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

Therefore, the assurance as outlined in the Certification Report BSI-DSZ-CC-0434-2007 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-0434-2007.



Bonn, 12 October 2007

#### 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 TOE [3], the Security Target [4] and the Evaluation Technical Report as outlined in [3].

The vendor for the Renesas HD65256D version 01 smartcard integrated circuit, Renesas Technology Corp., 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 the changes made to the certified TOE. The evidence was updated as a result of the changes and the security impact of the changes.

The HD65256D was changed due to another package type and small changes in the module assembly site. The changes are not significant from the standpoint of security. The Configuration Management procedures do not require a change in the version number of the certified product.

### Conclusion

The changes to the TOE are at the level of packaging and production environment, changes that have no effect on assurance. Examination of the evidence indicates that the changes required are limited to the identification of a supplementary document [6] of the hardware manual. The Security Target [4] is still valid for the changed TOE. Consideration of the nature of the changes leads to the conclusion that they are 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] 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] HD65256D-V1AC 02082007 Renesas Impact Analysis Report for Maintenance under Assurance Continuity, 5 September 2007 (confidential document)
- [3] Certification Report BSI-DSZ-CC-0434-2007 for Renesas HD65256D version 01 smartcard integrated circuit, Bundesamt für Sicherheit in der Informationstechnik, 30 May 2007
- [4] Security Target BSI-DSZ-CC-0434, Revision 3.0, 12 April, 2007, HD65256D version 01, Renesas Technology Corp. (sanitized public document)

- [5] AE56D Document Version for the Common Criteria (Revision 1.7), 14 September, 2007 (confidential document)
- [6] RENESAS TECHNICAL UPDATE Pin Assignment of the SoP Package for AE56D, ICC-TR-2007-09-002, Revision 1.0, 5 September, 2007