



**Deutsches
IT-Sicherheitszertifikat**

anerkannt vom
Bundesamt für Sicherheit in der Informationstechnik



The Certification Body of TÜV Informationstechnik GmbH

hereby certifies that the chipcard security controller

SLE 66CX640P

of

Infineon Technologies AG, Munich, Germany

has been evaluated in accordance with
Information Technology Security Evaluation Criteria (ITSEC), Version 1.2 (1991)
and *Information Technology Security Evaluation Manual (ITSEM)*, Version 1.0 (1993)
against a product specific security target
with the following results:

Security functionality:
**operating state checking,
data encryption with on-chip key management
and random number generation,
phase-management with test mode lock-out,
protection against snooping**

Evaluation Level:

E 4

Strength of Mechanisms:

high

This certificate is valid only in conjunction with the complete certification report with the registration number below for the therein described configurations and environments. The recommendations and stipulations in the certification report must be respected.

The security target, against which the product has been evaluated, is listed in the certification report. The rating of the strength of cryptographic mechanisms suitable for encryption and decryption is excluded from the recognition by BSI. A copy of the certificate and of the certification report is available from the product manufacturer or from the certification body.

This certificate fulfils the conditions of the agreement of mutual recognition of security certificates in information technology (SOGIS-MRA) from 1998-03-03 between Finland, France, Germany, Great Britain, Greece, Italy, Netherlands, Norway, Portugal, Spain, Sweden, and Switzerland.

Certificate-Registration-No.

TUVIT-DSZ-ITSEC-9130-2001

Essen, 2001-03-23 sign. Dr. Gruschwitz

Certification Body

TÜV Informationstechnik GmbH - Subsidiary of the RWTÜV Group
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