

UK IT SECURITY EVALUATION AND CERTIFICATION SCHEME



CERTIFICATION REPORT No. P165

Sony FeliCa Contactless Smart Card RC-S860

Sony CXD9559, ROM Version 6, OS Version 3.1

has been evaluated under the terms of the Scheme and complies with the requirements for

EAL4 COMMON CRITERIA (ISO 15408) ASSURANCE LEVEL

Issue 1.0

March 2002

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UK IT Security Evaluation and Certification Scheme Certification Body, PO Box 152 Cheltenham, Glos GL52 5UF United Kingdom



ARRANGEMENT ON THE MUTUAL RECOGNITION OF COMMON CRITERIA CERTIFICATES IN THE FIELD OF INFORMATION TECHNOLOGY SECURITY

(CCRA)

The Certification Body of the UK IT Security Evaluation and Certification Scheme is a member of the above Arrangement and as such this confirms that the Common Criteria certificate has been issued by or under the authority of a Party to this Arrangement and is the Party's claim that the certificate has been issued in accordance with the terms of this Arrangement.

The judgements contained in the certificate and Certification Report are those of the Qualified Certification Body which issued it and of the Evaluation Facility which carried out the evaluation. There is no implication of acceptance by other Members of the Agreement Group of liability in respect of those judgements or for loss sustained as a result of reliance placed upon those judgements by a third party.

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CERTIFICATION STATEMENT

FeliCa RC-S860 is a Contactless Smart Card developed by Sony Corporation.

FeliCa RC-S860 (Sony CXD9559, ROM Version 6, OS Version 3.1) has been evaluated under the terms of the UK IT Security Evaluation and Certification Scheme and has met Common Criteria Part 3 requirements of Assurance Level EAL4 for the specified Common Criteria Part 2 functionality. The Security Target did not invoke CC augmented assurance or extended functionality.

Protection Profile claims were not invoked in the Security Target.

Given the nature of threats to smartcards, the "Important Notice for Customers FeliCa RC-S860" [z] and "Sony FeliCa RC-S860 Hardware Evaluation Report, Datacard Group" [o] should be consulted to allow a proper risk analysis to be performed before FeliCa RC-S860 is deployed.

Originator CESG
Certifier

Approval CESG

and Authorisation Head of the Certification Body

Date authorised 4 March 2002



RC-S860 Sony CXD9559, ROM Version 6, OS Version 3.1

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