

**Category:** Discussion Document

**Source:** G&D, Gemplus, Microelectrónica Española, Oberthur Card Systems, Orga, Schlumberger, SUN

**Title:** Proposal for financial support for WI "Test Specification for the Security Mechanisms for the (U)SIM application toolkit REL-5"

During the last "Interoperability Debate" in December 2001 co-organised by the ETSI, Network Operators have expressed their need to have the whole interoperability puzzle achieved as soon as possible. To reach this objective, one piece of the standard is still missing : the ETSI/3GPP 23.048 Test Suite.

A new WI has just been opened to realise a "Test Specification for the Security Mechanisms for the (U)SIM application toolkit REL-5". To be able to achieve the proposed timeframe, we would need some financial support.

The core specifications are now stable and we would be able to start the work as soon as possible. We think this support will help speed up the process for creating the "Test Specification for the Security Mechanisms for the (U)SIM application toolkit for REL-5" and answer faster to the operators requirement.

A first evaluation of the support needed is 16 men month enabling to:

- Write the specification with the support of card manufacturers and mobile operators
- Define and develop the test infrastructure

The Test Suite should cover:

- The transport layer
- The security management
- The Remote File Management behavior
- The Remote Applet Management behavior

The workload has been defined according to the experience gained with the 11.13 Test Suite.

Please advise us on what you think as feasible.