



## EVAL 2006

With EVAL Library for EMV

### EVAL purpose

- EVAL 2006 Test Suite is a range of tools used for EMV Level 2 compliance testing of terminal EMV debit/credit payment applications.
- Functional testing for terminal/smart card manufacturers and software developers.
- Dedicated to manufacturers, laboratories, banks and services providers.

- EVAL 2006 Test Suite is used to obtain an EMVCo Level 2 Type Approval, through tests performed in an EMVCo accredited laboratory.

### Inside EVAL

- About 2,600 test scripts derived from around 938 EMVCo test cases
- All EMVCo Level 2 defined test cases available on EMVCo web site have been implemented into EVAL Library for EMV 4.1
- EVAL 2006 Test Suite is suitable for any kind of terminal (POS, ATM, EPOS, or others) with a smart card interface or an IFM with at least an EMVCo Level 1 approval
- EVAL 2006 Test Suite is composed of 1 Cemul EVAL box and 3 applications:
  - **CEMUL EVAL BOX:** Card simulator connected to a PC running EVAL software, with a probe emulating the smart card
  - **EVAL 2006 PLATFORM:** Software with engine to run test scripts
  - **EVAL LIBRARY FOR EMV 4.1:** Test library according to EMVCo test cases
  - **XTRACT 2006:** Complementary software to determine applicable test cases
  - **REPORT BUILDER:** Complementary software to generate automatic reports

**Groupe Silicomp**, as a participant of the MasterCard Vendor Program, is the official distributor of the EVAL test tool for MasterCard International.

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