



Level 2 Card Test Suite



Test the functional performance of contact and contactless cards

Card manufacturers need to validate the application of their products to authority specifications. With the FIME Level 2 Card Test Suite, they are able to test the functional compliance of their card products before submitting them for laboratory testing.

FIME's Level 2 Card Test Suite consists of a set of test scripts libraries for card application testing:

- MasterCard® - allows testing for contact and contactless cards
- Discover® Network ZipSM - allows testing for Zip cards and mobile applications
- First Data - allows testing for contactless payment
- Visa - allows testing for VIS and MSD/qVSDC applications

Why the FIME Level 2 Card Test Suite?

Easy

The tool is simple to configure and allows automated test sessions for your convenience.

Clear

In just a quick view you can check the compliance of your card product with Level 2 specifications.

Complementary

Use the FIME Level 2 Card Test Suite with any of the libraries: one tool has multiple uses for card testing.

Fast

Gain time in your internal test process before submitting your card application for certification.

Effective

Increase your chances of obtaining certification first time around, with the same suite used in FIME labs.

Freedom

Program test sessions to launch automatically, the FIME Level 2 Card Test Suite adapts to your schedule.

For more information contact us at www.fime.com or, depending on your region: test_tools@fime.com (for Europe and the Middle East), test_toolsAP@fime.com (for Asia and the Pacific), test_toolsLAC@fime.com (for Latin America and the Caribbean), test_toolsNA@fime.com (for North America), test_toolsIN@fime.com (for the Indian Subcontinent)

About FIME

FIME is an independent global leader in consulting and market integration services for secure chip based applications, tokens and devices within the telecom, e-payment, transport, e-identity and logistic sectors. Its international team works with developers, issuers and acquirers within these markets throughout the research and development lifecycle to provide consulting expertise on sector requirements, functional and security features and industry regulation.



FIME®



About Level 2 Card Test Suite

The FIME Level 2 Test Suite enables card manufacturers to test functional compliance of their card products to the following specifications:

- MasterCard (M/Chip 2.2 - PayPass M/Chip - PayPass Mag Stripe)
- Discover Network Zip
- First Data (STAR®)
- Visa VIS and MSD/qVSDC

Key features:

- Built on an Integri Open Test Platform (exists in development or runtime version)
- Delivered with a PC/SC contact and contactless reader
- Supports ISO/IEC 7816 T=0 & T=1 protocols in contact mode, and ISO/IEC 14443 Type A & B protocols in contactless mode.
- The tool can generate different levels of report by filtering results depending on your requirements.

Functionalities

Settings

- Set your environment and hardware communication parameters
- Load the test library you require
- Set Implementation Conformance Statement (ICS) options
- Select the test case lists you want to launch

Test session

- Display test processing
- Automate your test sessions
- Generate test reports

Analysis

- Analyze your test logs
- Export logs in text format

Tool Environment

