

EMVeriPOS

Be ready for EMVCo L1 terminal certification.



Level 1 payment terminal contact testing.



Overview.

EMVeriPOS automates, simplifies and improves validation of your payment terminal's protocol components against EMV® Level 1, enhancing global interoperability.

Ensure your terminal is ready for EMVCo Level 1 contact specification.

The tool is also used for internal testing during the development and innovation process prior to submission for formal certification. **EMVeriPOS** is qualified by EMVCo and is used by Fime's accredited laboratories, allowing you to optimize your certification to get to market faster.

How it works.

The tool is composed of the **EMVeriPOS** software platform, protocol test suite and the card emulator (ContactLAB).

After configuration, the software provides a list of test cases to run. Simply connect the payment terminal product to the hardware then perform the test session.

Fime can help you at any stage of your project lifecycle.



Key benefits

- Test with an officially qualified tool for pre-validation and lab certification to save time and money.
- Get to market faster with automated protocol EMVCo Level 1 testing, with a single tool.
- Easily and quickly understand your product's behaviour with the detailed analysis user interface.

Key features

- Easily adaptable and configurable to your payment terminal.
- Accelerate testing by embedding a simplified user interface.
- Quickly understand product behavior by using the complete analysis view.
- Compliant for T=0 and T=1 protocol exchanges.

Libraries.

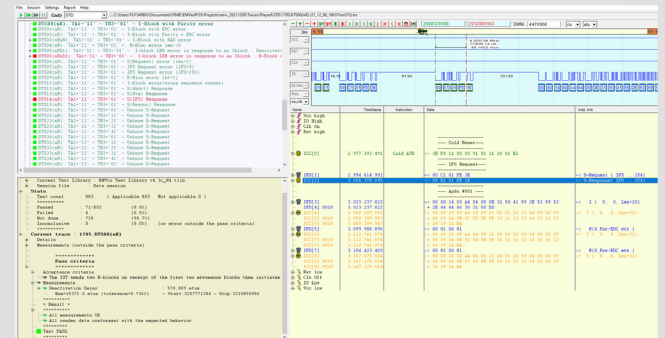
Payment authority	EMVCo Level 1 protocol for terminal
EMVCo	Qualified for EMVCo Contact Terminal Level 1 Type Approval version 4.3d, december 2021

What's in the box?

- Emulator hardware: Keolabs ContactLAB.
- Software installer.
- USB token for product license.

Technical specifications

- Store all reader data related to the Implementation Conformance Statement (ICS).
- Select scripts for automatic test session.
- Manage the execution of multiple scripts.
- Multiple script execution management.
- Generate complete test reports with detailed results.
- T=0 or T=1 protocol exchanges.
- Calculation and graphic presentation of timings.
- Warning and error display.
- Magnetic cursor management.



User interface

*EMV® is a registered trademark in the U.S. and other countries and an unregistered trademark elsewhere. The EMV trademark is owned by EMVCo, LLC.

Contact

To learn more about how Fime can help your business:
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