Collis VMCPS Test Suite

We are member of GlobalPlatform, Visa Partner Network, and EMVCo

Visa Mobile Contactless Payment Specification (VMCPS)

The worlds of payment and mobile are converging rapidly. Merchants begin to use consumer mobile devices, such as smart phones and tablet computing platforms, to facilitate card payments. Visa Mobile Payment Specification (VMCPS) is Visa's effort in achieving a solution to obtain global interoperability for mobile secure element applications.

The VMCPS utilizes the security features from EMV and VCPS, but is specifically designed for supporting payment applications on mobile handsets. It is essential to meet the functional requirement specified by Visa to achieve global interoperability.

Visa requires all chip manufacturers to pass chip functional testing and certification before new VMCPS card products can be commercially made available to customers.

Collis VMCPS Test Suite

Visa has defined the test plan for VMCPS testing. Our extensive experience in card testing enabled us to extend this test plan providing excellent test coverage. Based on this test plan we have developed the Collis VMCPS Test Suite for chip functional testing and/or certification.

Card vendors and card issuers can use the Collis VMCPS Test Suite to perform a pre-certification on their VMCPS payment products. Pre-certification means that the smart card conforms to all requirements in the VMCPS specification, and should not encounter any problems during approval by Visa International.

Collis VMCPS Test Suite - Key Benefits

- Excellent coverage of Visa's VMCPS specification
- Shorten development cycle and speed up time-to-market
- High quality precertification self-testing
- Quality assurance for your production

Features and Benefits

Features and Benefits

The Collis VMCPS Test Suite has been developed specifically for VMCPS chip designers and manufacturers. The test suite is extremely beneficial in shortening the development cycle (i.e. debugging), pre-certification testing, as well as for general production quality assurance.

With excellent coverage of Visa Mobile Payment Specification, this test suite is a must-have for those parties who wish to ensure chip functional certification of their VMCPS payment products targeted for mobile secure element applications.

Product Range

The Collis VMCPS Test Suite *(Ref Code: CVMCPS-P1)* is part of a wide range of Collis Test Suites:

- Collis VSDC Functional Test Suite
- Collis VCPS Functional Test Suite
- Collis Mobile MasterCard *PayPass* Test Suite
- Collis M/Chip & *PayPass* Functional Test Suite
- Collis M/Chip Advance Test Suite
- Collis GlobalPlatform 2.1.1 Test Suite
- Collis CPA/CCD Test Suites (CCD Level 1 (Protocol Tests) & CCD-CPA Level 2)

Contact

The Collis and Aspects portfolio of test tools are developed by UL Transaction Security.

For sales enquiries, please contact us at info@ul-ts.com, visit www.ul-ts.com, or contact a UL Licensed Reseller.