Collis Mobile MasterCard *PayPass* Test Suite

Mobile MasterCard *PayPass*

The worlds of payment and mobile are converging rapidly. Mobile MasterCard *PayPass* allows using mobile devices, such as smart phones and tablet computing platforms, for payments. The specification for Mobile MasterCard *PayPass* is MasterCard's effort in achieving a solution to obtain global interoperability for mobile secure element applications.

The Mobile MasterCard *PayPass* utilizes the security features from EMV and MasterCard *PayPass*, but is specially designed for supporting payment applications on mobile handsets. It is essential to meet the functional requirement specified by MasterCard to achieve global interoperability.

MasterCard requires all chip manufacturers to pass chip functional testing and certification before new Mobile MasterCard *PayPass* card products can be commercially made available to customers.

Collis Mobile MasterCard *PayPass* Test Suite

Our extensive experience in card testing enabled us to derive test plans for Mobile MasterCard *PayPass*. These test plans provide excellent coverage of functionality specified by MasterCard. Based on this test plan we have developed the Collis Mobile MasterCard *PayPass* Test Suite for chip functional testing and/or certification.

Card vendors and card issuers can use the Test Suite to perform a pre-certification on their Mobile MasterCard *PayPass* payment products. Pre-certified means that the smart card conforms to all requirements in the Mobile MasterCard *PayPass* specifications, and should not encounter any problems during approval by MasterCard.

GlobalPlatform

MasterCard Worldwide

EMVCo

We are member of GlobalPlatform, MasterCard Vendor Program, and EMVCo

Collis Mobile MasterCard *PayPass* Test Suite - Key Benefits

- Excellent coverage of MasterCard's specifications for Mobile MasterCard *PayPass*
- 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 Mobile MasterCard *PayPass* Test Suite has been developed especially for Mobile MasterCard *PayPass* 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 Mobile MasterCard *PayPass* specification, this test suite is a must-have for those parties who wish to ensure chip functional certification of their Mobile MasterCard *PayPass* payment products targeted for mobile secure element applications.

Product Range

The Collis Mobile MasterCard *PayPass* Test Suite *(Ref Code: CMMP-P1)* is part of a wide range of Collis Test Suites:

- Collis M/Chip & *PayPass* Functional Test Suite
- Collis M/Chip Advance Test Suite
- Collis VMCPS Test Suite
- Collis VSDC Functional Test Suite
- Collis VCPS Functional 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.