
***PayPass* – Application Note #4 – Update**

This Application Note provides an update regarding the testing of the Contactless Communication Protocol Specification for *PayPass* cardholder products.

This update of the Application Note #4 is dated December 20, 2011.

Related Documentation

This Application Note makes reference to the following documents:

[<i>PayPass</i> – 14443 v1.1]	<i>PayPass</i> – ISO/IEC 14443 Implementation Specification v1.1 – March 31, 2006
[EMV CCPS v2.0.1]	EMV Contactless Communication Protocol Specification v2.0.1 – July 2009

Background

In July 2009, EMVCo published [EMV CCPS v2.0.1]. It was intended to replace [PayPass – 14443 v1.1] which is the Contactless Communication Protocol Specification applicable today.

While [EMV CCPS v2.0.1] is owned by EMVCo, the applicability rules are the responsibility of the Payment Schemes.

This note describes how [EMV CCPS v2.0.1] is made applicable for MasterCard cardholder products (cards, fobs, mobile products...)

Testing Requirements Updates

New products

- As of November 1st, 2011, any product submitted for approval can be tested against [PayPass – 14443 v1.1] or [EMV CCPS v2.0.1]. Choice is up to the vendor.
- As of January 1st, 2012, any new product submitted for approval shall be tested against [EMV CCPS v2.0.1].

Renewals

- Any product submitted for renewal can be assessed against [PayPass – 14443 v1.1] until further notice. The vendor is free to request an assessment against [EMV CCPS v2.0.1].

Derivative products

A “derivative product” is a new product that applies changes to a product that has already been approved.

- When the product change makes the testing of the ‘Data Layer’ protocol subset necessary the ‘New products’ section applies.
- For antenna changes:
 - As of January 1st, 2012, any product submitted for approval can be tested against [PayPass – 14443 v1.1] or [EMV CCPS v2.0.1]. Choice is up to the vendor.
 - As of July 1st, 2012, the ‘New products’ section applies.
- Letter of Approval (LoA) granted to derivative products tested against [PayPass – 14443 v1.1] will be valid until the expiry date of the original product LoA and the renewal will be processed as defined in the ‘Renewals’ section.

Reminders

- The corresponding *PayPass* Letter of Approval states which specification the product has been tested against.
- Any testing methodology used will always be the one applicable at the date where the Performance test is successful.