

MasterCard Contactless – Device Approval Application Note #4

This application note concerns MasterCard approval acceptance criteria for the following mobile payment devices:

- Removable secure elements, for example UICC, MicroSD
- Embedded Secure Elements
- Fully Encapsulated Secure Elements that include a NFC antenna, for example MicroSD, Sleeves

The acceptance criteria does not apply to tags.

The acceptance criteria is effective as of January 1st 2017.

Reference is made to the following document:

REF1. M/Chip Mobile Specification Version 1.1.2 June 2015

For further questions, please email mobilepartner@mastercard.com

Revised Acceptance Criteria

Background

MasterCard published the M/Chip Mobile Specification Version 1.1.2 in June 2015. This specification defines the behavior of the new M/Chip™ Mobile application intended to be installed in physical secure elements deployed in different kinds of consumer devices such as smartphones, tablets and wearable devices. M/Chip Mobile enables both proximity and remote payment transactions.

Approval Requirement Update

New Products

All new products submitted for testing on or after 1st January 2017 must be compliant with [REF1.] or later versions.

Product Renewals

Products submitted for renewals will be assessed against the application specification of the original product.

Derivative Products

A product recognized by MasterCard as a derivative of a previously approved product will be assessed against the application specification of the parent product.

Reminders

The Letter of Approval will state which specification the product has been tested against.