
PayPass – M/Chip Application Note #20

This application note provides an update regarding changes in *PayPass* TIP.

It is dated August 13, 2010.

Related Documentation

This application note makes reference to the following documents:

[PayPass1.3]	<i>PayPass</i> – M/Chip Technical Specifications V1.3
[PayPass2.x]	<i>PayPass</i> – M/Chip Reader Card Application Interface Specification V2.0 or v2.1
[AcqGuide2006]	MasterCard <i>PayPass</i> - M/Chip Acquirer Implementation Requirements v.1-A4 6/06
[AcqGuide2007]	Maestro <i>PayPass</i> Acquirer Implementation Requirements - June 2007
[AcqGuide2008]	<i>PayPass</i> – M/Chip Acquirer Implementation Requirements Version 1.0 - July 2008
[AN17]	[AcqGuide2008] + Application Note #17 dated October 2009

Background

In March 2010, *PayPass* TIP and the related test cards were updated against [AN17]. This update was initially only applicable to *PayPass* products developed according to [PayPass2.x]. This application note informs you that *PayPass* TIP has now been updated in order to support products developed according to [PayPass1.3] as well.

Testing Requirements

Please note the following, depending on whether your *PayPass* product was developed according to [PayPass1.3] or [PayPass2.x].

For [PayPass1.3] products:

[AN17] renders obsolete the [AcqGuide2006]. As a consequence, the *PayPass* reader products developed according to [PayPass1.3] will be TIP-tested against [AN17]. This will become mandatory on November 1, 2010. Until October 31, 2010, acquirers deploying a *PayPass* product developed according to [PayPass1.3] can choose to be TIP-tested against [AcqGuide2006] or [AN17]. MasterCard recommends to test against the [AN17].

Acquirers choosing to be tested against [AcqGuide2006] must use the 12 MasterCard cards V1.1 from Subset 8 or Subset 8M and the 17 Maestro cards V1.0 from Subset 8M or Subset Maestro *PayPass*.

Note that [AcqGuide2006] does not allow the use of PIX extensions. *PayPass* reader products supporting PIX extensions will be tested against [AN17].

Acquirers choosing to be tested against [AN17] must use the 17 MasterCard cards V2.0 and the 17 Maestro cards V2.0.

Please contact test_tools@FIME.com should for further information about the *PayPass* TIP cards.

For [PayPass2.x] products:

There is no change for *PayPass* products developed according to [PayPass2.x]. The only applicable Acquirer Guide is [AN17].

Acquirers must use the 17 MasterCard cards V2.0 and the 17 Maestro cards V2.0.

Please contact test_tools@FIME.com should for further information about the *PayPass* TIP cards.

Summary

The following table summarizes the applicable TIP subsets for *PayPass* products developed according to [PayPass1.3] or [PayPass2.x]:

	[PayPass1.3]	[PayPass2.x]
[AcqGuide2006] + [Maestro2007]	TIP Subsets: - Subset 6 v1.0 - Subset 8 v1.1 - Subset 8M v1.1* - Subset Maestro <i>PayPass</i> v1.0 ➤ Valid until 31 Oct 2010 ➤ PIX extension out of scope	Not Applicable
[AN17]	TIP Subsets: - Subset 6 v1.0 - Subset 8 v2.0 - Subset 8M v2.0* - Subset Maestro <i>PayPass</i> v2.0	TIP Subsets: - Subset 6 v1.0 - Subset 8 v2.0 - Subset 8M v2.0* - Subset Maestro <i>PayPass</i> v2.0 ➤ Mandatory on 01 Nov 2010

*: The Subset 8M is a combination of the Subset 8 (MasterCard *PayPass* only) and the Subset Maestro *PayPass*. Please contact test_tools@FIME.com for further details.