User Acceptance Test Mastercard BIN '2' EMV™ Test Card Set Summary

Version 2.11

June, 2019

Powered by **B2**

B2 Contact Information

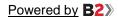251 Consumers Road, Suite 1200, Toronto, ON M2J 4R3
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Revision History

Version	Date	Updated By	Revisions
1.00	June 20, 2016	B2PS	Initial release - Card Set has 1 card
1.01	July 15, 2016	B2PS	Cover page B2 logo replaced with UL logo
2.00	July 22, 2016	B2PS	Document name changed to allow distinction from newly released (related) card set which is devoted to MC-BIN2 cards.
2.10	October 18, 2016	B2PS	Apply new Mastercard brand guidelines. Document name changed to include the word Summary to differentiate it from the first release of a 'Full' technical version. Formatted for duplex-printing.
2.11	June 10, 2019	B2PS	Set renamed to "UAT Mastercard BIN '2' EMV Test Card Set". No change to cards themselves.

Table of Contents

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                        CAUTION

Multiple consecutive incorrect PIN entry attempts may result in the card being blocked.
                 This is known as being 'PIN Blocked'.
        If this occurs, it will no longer be possible to enter an Offline PIN,
          which will cause all future transactions to be declined.

        *** It is not possible to unblock a 'PIN Blocked' card ***
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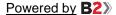
Chapter 1 - UAT USA Mastercard BIN '2' Test Card Set Profiles

This User Acceptance Test (UAT) USA Mastercard BIN '2' Test Card Set contains a single card of the following card brand:

Test Card 21	
Brand	Mastercard
Type	Credit
Description.	222360 BIN
IIN	-
AID	A0000000041010
PAN	2223 **** **** 0329
Expiry Date	01/2022
Service Code	201
Interface	Contact, MSR
CVM	See card definition
Approval Amount	$20
Issuer Country Code	840 - USA
Application Currency Code	840 - USD
Language	'en' - English
Card Version	v5.0

1.1 Test Card 21 - Mastercard, BIN '2', Credit, English, USA, USD

A Mastercard ('2' BIN) credit card with BIN range '222360', Issuer Country Code of 'USA' and Currency Code of 'USD'.

The recommended transaction amount to generate a host approval is $20.00.

1.1.1 Cardholder Verification Method List

Cardholder Verification Method List ('4201440341035E031F03')			
CVM	**Verification Method**	**Conditions**	**If unsuccessful**
1	Online PIN	Unattended Cash	Next CVM
2	Offline PIN	Terminal supports CVM type	Next CVM
3	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
4	Signature (paper)	Terminal supports CVM type	Next CVM
5	No CVM required	Terminal supports CVM type	Fail