



**Acquirer JCB
EMV™ Test Card Set
Summary**

Version 1.01

June 2019

Powered by B2»

Disclaimer

Information provided in this document describes capabilities available at the time of developing and delivering this document and the associated test cards and information available from industry sources. This document is intended to be used as a guideline only and B2 Payment Solutions, Inc. and/or its affiliates accept no liability for any errors or omissions in this document and/or for any results of client's reliance thereon.

Copyright

© 2017 by B2 Payment Solutions, Inc. All rights reserved. All information and data contained herein and within the associated test cards is confidential and proprietary to B2 Payment Solutions. Such information shall not be disclosed, duplicated, reverse-engineered or used in part or in whole, for any purpose without prior written consent from B2 Payment Solutions, Inc. other than specific internal, non-commercial, non-assignable use in conjunction with the Acquirer JCB EMV™ Test Card Set (4 cards) only.

Attribution

EMV™ is a trademark owned by EMVCo LLC.

The trademarked symbol seen below is a registered trademarks of JCB Co. Ltd



B2 Contact Information

251 Consumers Road, Suite 1200, Toronto, ON M2J 4R3
555 Northpoint Center, Suite 400, Alpharetta, GA 30022
Tel: 416.730.9827 www.b2ps.com

Revision History

Version	Date	Updated By	Revisions
1.00	July 18 , 2017	B2PS	• Initial document release
1.01	June 19, 2019	B2PS	Set references to "UL" removed. No change to cards themselves.

Table of Contents

Chapter 1 - Acquirer JCB EMV™ Test Card Set Profiles.....	2
1.1 Test Card 002 - JCB, CO, 1-AID, Japanese/English, JPN, JPY	4
1.1.1 Contact Interface: CVM List - JCB, AID A0000000651010.....	4
1.2 Test Card 005 - JCB, CO, 1-AID, Chinese/English, TWN, TWD	4
1.2.1 Contact Interface: CVM List - JCB, AID A0000000651010.....	4
1.3 Test Card 007- JCB, CO, 1-AID, Chinese/English, TWN, TWD	4
1.3.1 Contact Interface: CVM List - JCB, AID A0000000651010.....	4
1.4 Test Card 099 - JCB, Fallback Card	5

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 *****

Chapter 1 - Acquirer JCB EMV™ Test Card Set Profiles

This Acquirer JCB EMV™ Test Card Set contains 4 cards. 3 EMV JCB cards and one magstripe-only card used for non-EMV testing or Fallback testing.



	Test Card 002	Test Card 005	Test Card 007
Brand	JCB	JCB	JCB
Description (Card - Types)	Credit	Credit	Credit
AID list	A0000000651010	A0000000651010	A0000000651010
PAN list	356999 ***** 2211	356999 ***** 2211	356999 ***** 2211
Expiry Date	12/2018	12/2018	12/2018
Service Code	-	-	-
Interface	Contact	Contact	Contact
CVM	See card definition	See card definition	See card definition
Approval Amount	\$10.00	\$10.00	\$10.00
Issuer Country Code	392 - JPN	158 - TWN	158 - TWN
Application Currency Code	392 - JPY	158 - TWD	158 - TWD
Language	'jaen' - Japanese, English	'zhen' - Chinese, English	'zhen' - Chinese, English
Card Version	v1.0	v1.0	v1.0

	Test Card 099
Brand	JCB
Description (Card - Types)	Credit - Fallback
AID list	-
PAN list	356999 ***** 2211
Expiry Date	12/2018
Service Code	201
Interface	MSR
CVM	See card definition
Approval Amount	\$10.00
Issuer Country Code	-
Application Currency Code	-
Language	-
Card Version	v1.0

1.1 Test Card 002 - JCB, CO, 1-AID, Japanese/English, JPN, JPY

A contact-only, single-AID(JCB) credit card with an Issuer Country Code of 'Japan' and Currency Code of 'JPY'. Languages supported are Japanese and English.

The recommended transaction amount to generate a host approval is \$10.00.

1.1.1 Contact Interface: CVM List - JCB, AID A0000000651010

Cardholder Verification Method List ('4403 4103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline PIN	Terminal supports CVM type	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	Online PIN	Terminal supports CVM type	Fail
5	No CVM required	Always	Fail

1.2 Test Card 005 - JCB, CO, 1-AID, Chinese/English, TWN, TWD

A contact-only, single-AID(JCB) credit card with an Issuer Country Code of 'Taiwan' and Currency Code of 'TWD'. Languages supported are Japanese and English.

The recommended transaction amount to generate a host approval is \$10.00.

1.2.1 Contact Interface: CVM List - JCB, AID A0000000651010

Cardholder Verification Method List ('0201 1E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Fail
2	Signature (paper)	Terminal supports CVM type	Fail
3	No CVM required	Terminal supports CVM type	Fail

1.3 Test Card 007- JCB, CO, 1-AID, Chinese/English, TWN, TWD

A contact-only, single-AID(JCB) credit card with an Issuer Country Code of 'Taiwan' and Currency Code of 'TWD'. Languages supported are Japanese and English.

The recommended transaction amount to generate a host approval is \$10.00.

1.3.1 Contact Interface: CVM List - JCB, AID A0000000651010

Cardholder Verification Method List ('0201 4403 4103 1E03 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Fail
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	Fail
5	No CVM required	Always	Fail

1.4 Test Card 099 - JCB, Fallback Card

This card does not contain a chip.

If inserted, a chip error will be detected.

This should trigger Technical Fallback processing and the transaction should continue as a magstripe Technical Fallback transaction.

The recommended transaction amount to generate a host approval is \$10.00.