Acquirer JCB Dual Interface EMV™ Test Card Set Summary

Version 1.02

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Attribution

EMV™ is a trademark owned by EMVCo LLC.

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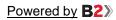

B2 Contact Information

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Revision History

Version	Date	Updated By	Revisions
1.00	July 4, 2018	B2PS	• Initial document release •
1.01	June 19, 2019	B2PS	• Set references to "UL" removed. No change to cards themselves
1.02	August 9, 2019	B2PS	• Addition of PIN values notification

Table of Contents

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 ***
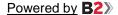

PIN Values

The default PIN value for the JCB test cards in this set is '1234'.
This may not be applicable in all test scenarios or host environments.

Chapter 1 - Acquirer JCB DI EMV™ Test Card Set Profiles

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

JCB

	Test Card A	Test Card B	Test Card C
Brand	JCB	JCB	JCB
Description (Card - Types)	Credit, CTLS EMV	Credit, CTLS Mag-stripe	Credit
AID list	A0000000651010	A0000000651010	A0000000651010
PAN list	3569 9900 1008 2211	3569 9900 1008 2211	3569 9900 1008 2211
Expiry Date	12/2021	12/2021	12/2021
Service Code	-	-	-
Interface	Contact, Contactless, MSR	Contact, Contactless, MSR	Contact, Contactless, MSR
CVM	See card definition	See card definition	See card definition
Approval Amount	$10.00	$10.00	$10.00
Issuer Country Code	392 - JPN	392 - JPN	158 - TWN
Application Currency Code	392 - JPY	392 - JPY	901 - TWD
Language	'jaen' - Japanese, English	'jaen' - Japanese, English	'zhen' - Chinese, English
Card Version	v1.0	v1.0	v1.0

Test Card F	
Brand	JCB
Description (Card - Types)	Credit - Fallback
AID list	-
PAN list	3569 9900 1008 2211
Expiry Date	12/2021
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 A -   JCB, DI, Japanese/English, JPN, JPY, CTLS EMV

A Dual Interface, single-AID(JCB) credit card with an Issuer Country Code of 'Japan' and Currency Code of 'JPY'. Languages supported are Japanese and English. The contactless application operates in EMV mode.

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

1.1.1   Contact Interface: CVM List - 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

1.1.2   Contactless Interface: CVM List - AID A0000000651010

Cardholder Verification Method List ('1E03 0203 1F00')			
CVM	**Verification Method**	**Conditions**	**If unsuccessful**
1	Signature (paper)	Terminal supports CVM type	Fail
2	Online PIN	Terminal supports CVM type	Fail
3	No CVM required	Always	Fail

1.2   Test Card B -   JCB, DI, Japanese/English, JPN, JPY, CTLS Mag-stripe

A Dual Interface, single-AID(JCB) credit card with an Issuer Country Code of 'Japan' and Currency Code of 'JPY'. Languages supported are Japanese and English. The contactless application operates in Mag-stripe mode.

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

1.2.1   Contact Interface: CVM List - AID A0000000651010

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

1.3 Test Card C -   JCB, DI, Chinese/English, TWN, TWD

A Dual Interface, 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 - 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

1.3.2   Contactless Interface: CVM List - AID A0000000651010

Cardholder Verification Method List ('1E03 1F00')			
CVM	**Verification Method**	**Conditions**	**If unsuccessful**
1	Signature (paper)	Terminal supports CVM type	Fail
2	No CVM required	Always	Fail

1.4   Test Card F - JCB, Magstripe-only, 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.