Elavon
DCC 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

Attribution

EMV™ is a trademark owned by EMVCo LLC.

All trademarked symbols seen below are registered trademarks of their respective organizations: Mastercard International Incorporated and Visa Inc.
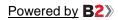
B2 Contact Information

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 14, 2016	B2PS	• Initial document release
1.01	June 26, 2019	B2PS	• "UL" branding removed from page header. No change to cards themselves.

Table of Contents

<div style="border:1px solid black; padding:10px;">

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.

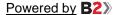***** It is not possible to unblock a 'PIN Blocked' card *****

</div>

Chapter 1 - Elavon Dynamic Currency Conversion (DCC) Test Card Set Profiles

The Elavon DCC (Dynamic Currency Conversion) Test Card Set contains 4 cards featuring multiple Issuer Country and Currency codes.

mastercard VISA

	Test Card 01	**Test Card 02**	**Test Card 03**
Brand	Visa	Visa	Mastercard
Description (Card - Types)	Credit	Credit	Credit
AID list	A0000000031010	A0000000031010	A0000000041010
PAN list	403276 ****** 9999	416029 ****** 4449	510108 ****** 0009
Expiry Date	12/2022	12/2022	12/2022
Service Code	201	201	201
Interface	Contactless, Contact, MSR	Contact, MSR	Contactless, Contact, MSR
CVM	See card definition	See card definition	See card definition
Approval Amount	$10.00	$10.00	$20.00
Issuer Country Code	124 - CAN	250 - FRA	826 - GBR
Application Currency Code	124 -CAD	978 - EUR	826 - GBP
Language	'enfr' - English, French	'fren' - French, English	'fren' - French, English
Card Version	v1.0	v1.0	v1.0

Test Card 04	
Brand	Mastercard
Description (Card - Types)	Credit
AID list	A0000000041010
PAN list	512079 ****** 0000
Expiry Date	12/2022
Service Code	201
Interface	Contact, MSR
CVM	See card definition
Approval Amount	$20.00
Issuer Country Code	392 - JPN
Application Currency Code	392 -JPY
Language	'jpen' - Japanese, English
Card Version	v1.0

1.1   Test Card 01 - Visa, DI, English/French, Canada, CAD

A Dual Interface (Contact+Contactless), Visa card with an Issuer Country Code of Canada and Currency Code of CAD. Languages supported are English and French.

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

1.1.1   Contact Interface: CVM List - Visa, AID A0000000031010

Cardholder Verification Method List ('4201 4103 5E03 1F03')			
CVM	**Verification Method**	**Conditions**	**If unsuccessful**
1	Online PIN	Unattended Cash	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Next CVM
4	NO CVM required	Terminal supports CVM type	Fail

1.2   Test Card 02 - Visa, CO, French/English, France, EUR

A contact-only Visa card with an Issuer Country Code of France and Currency Code of Euro. Languages supported are French and English.

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

1.2.1   Contact Interface: CVM List - Visa, AID A0000000031010

Cardholder Verification Method List ('4201 4204 5E03 1F00')			
CVM	**Verification Method**	**Conditions**	**If unsuccessful**
1	Online PIN	Unattended Cash	Next CVM
2	Online PIN	Manual Cash	Next CVM
3	Signature (paper)	Terminal supports CVM type	Next CVM
4	NO CVM required	Terminal supports CVM type	Fail

1.3   Test Card 03 - Mastercard, DI, English, Great Britain, GBP

A Dual Interface (Contact+Contactless), Mastercard card with an Issuer Country Code of Great Britain and Currency Code of GBP. Language supported is English.

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

1.3.1   Contact Interface: CVM List - Mastercard, AID A0000000041010

Cardholder Verification Method List ('4201 4103 5E03 1F03)			
CVM	**Verification Method**	**Conditions**	**If unsuccessful**
1	Online PIN	Unattended Cash	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Next CVM
4	NO CVM required	Terminal supports CVM type	Fail

1.3.2 Contactless Interface: CVM List - Mastercard, AID A0000000041010

Cardholder Verification Method List ('5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Signature (paper)	Terminal supports CVM type	Next CVM
2	No CVM required	Terminal supports CVM type	Fail

1.4 Test Card 04 - Mastercard, CO, Japanese/English, Japan, JPY

A contact-only Visa card with an Issuer Country Code of Japan and Currency Code of Japanese Yen. Languages supported are Japanese and English.

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

1.4.1 Contact Interface: CVM List - Mastercard, AID A0000000041010

Cardholder Verification Method List ('4201 4103 5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Next CVM
4	NO CVM required	Terminal supports CVM type	Fail