



**ATH Prima
EMV™ Test Card Set
Summary**

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Powered by B2»

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B2 Contact Information

Canada
251 Consumers Road, Suite 1200, Toronto, ON M2J 4R3
Tel: 416.730.9827

U.S.A.
1615 S. Congress Avenue, Suite 103, Delray Beach, FL 33445
Tel: 470.233.7374

Revision History

Version	Date	Updated By	Revisions
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2.00	October 29, 2020	B2PS	<ul style="list-style-type: none">• TC05, TC06 – updated cardstock support; where applicable, “MasterCard”>”Mastercard”

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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 *****

Chapter 1 - ATH Prima EMV Test Card Set Profiles

This Evertec ATH Prima EMV Test Card Set contains 10 cards with at least one card from each of the following card brands.



	Test Card 01	Test Card 02	Test Card 03
Brand	Visa	Visa	Mastercard
Type	Credit	Credit	Credit
AID(s)	A0000000031010	A0000000031010	-
PAN	4761 ***** 0036	4761 ***** 0010	5413 ***** 0029
Expiry Date	12/2022	12/2022	12/2025
Service Code	201	201	-
Interface	Contact, MSR	Contact, MSR	MSR
CVM	See card definition	See card definition	See card definition
Approval Amount	\$10.00	\$10.00	\$20.00
Issuer Country Code	630 – Puerto Rico	630 – Puerto Rico	-
Application Currency Code	840 – USD	840 – USD	-
Language(s)	'enes' – English, Spanish	'enes' – English, Spanish	'enes' – English, Spanish
Card Version	v2.0	v2.0	v2.0

	Test Card 04	Test Card 05	Test Card 06
Brand	Mastercard	Maestro	Mastercard
Type	Credit	Credit	Credit
AID(s)	A000000004101001 A000000004101002	A0000000043060	A0000000041010
PAN	5457 ***** 0012 5457 ***** 0045	6799 ***** 0044	5413 ***** 0010
Expiry Date	12/2025	12/2025	12/2025
Service Code	201	220	601
Interface	Contact, MSR	Contact, MSR	Contact, MSR
CVM	See card definition	See card definition	See card definition
Approval Amount	\$20.00	\$20.00	\$20.00
Issuer Country Code	630 – Puerto Rico	630 – Puerto Rico	630 – Puerto Rico
Application Currency Code	840 – USD	840 – USD	840 – USD
Language(s)	'enes' – English, Spanish	'enes' – English, Spanish	'enes' – English, Spanish
Card Version	v2.0	v3.0	v3.0

	Test Card 07	Test Card 08	Test Card 09
Brand	American Express	American Express	Diners
Type	Credit	Credit	Credit
AID(s)	A000000025010801 A000000000291010	A000000025010801 A000000000291010	A00000015230100 00000000000000001 A00000015230100 00000000000000002
PAN	3411 ***** 2513	3742 ***** 1006	6510 ***** 0224
Expiry Date	01/2024	01/2024	12/2023
Service Code	201	201	201
Interface	Contact, MSR	Contact, MSR	Contact, Contactless, MSR
CVM	See card definition	See card definition	See card definition
Approval Amount	\$1.03	\$1.03	\$79.00
Issuer Country Code	630 – Puerto Rico	630 – Puerto Rico	840 - USA
Application Currency Code	840 – USD	840 – USD	840 – USD
Language(s)	'enes' – English	'enes' – English	'enesfr' – English, Spanish, French
Card Version	v2.0	v2.0	v2.0

	Test Card 10
Brand	Discover
Type	Credit
AID(s)	A0000001523010
PAN	6510 ***** 0208
Expiry Date	12/2023
Service Code	201
Interface	Contact, Contactless, MSR
CVM	See card definition
Approval Amount	\$79.00
Issuer Country Code	630 – Puerto Rico
Application Currency Code	840 – USD
Language(s)	'en' – English
Card Version	v2.0

1.1 Test Card 01 – Visa, CO, Eng/Spa, PRO, USD

A Contact-only credit card with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

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

1.1.1 Cardholder Verification Method List (Contact) - AID A0000000031010

Cardholder Verification Method List ('0403 0103 1E03 0203 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline PIN	Terminal supports CVM type	Fail
2	Offline Plaintext PIN	Terminal supports CVM type	Fail
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 02 – Visa, CO, Eng/Spa, PRO, USD

A Contact-only Visa credit card with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

The recommended transaction amount to generate a host approval is \$10.

1.2.1 Cardholder Verification Method List (Contact) - AID A0000000031010

Cardholder Verification Method List ('0303 0201 0103 0203 1E03 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline Plaintext PIN & Signature	Terminal supports CVM type	Fail
2	Online PIN	Unattended Cash	Fail
3	Offline Plaintext PIN	Terminal supports CVM type	Fail
4	Online PIN	Terminal supports CVM type	Fail
5	Signature (paper)	Terminal supports CVM type	Fail
6	No CVM required	Always	Always

1.3 Test Card 03 - Mastercard, Technical Fallback Card

This card has a chip image printed on the card but it does not contain an actual chip.

When 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 \$20.00.

1.4 Test Card 04 – Mastercard, CO, 2-AID, Eng/Spa, PRO, USD

A Contact-only Mastercard credit card with 2 AIDs, with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

The recommended transaction amount to generate a host approval is \$20.

1.4.1 Cardholder Verification Method List (Contact) - AID A000000004101001

Cardholder Verification Method List ('4103 4203 1E03 1F00 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
2	Online PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	No CVM required	Always	Fail
5	Fail CVM Processing	Always	Fail

1.4.2 Cardholder Verification Method List (Contact) - AID A000000004101002

Cardholder Verification Method List ('4103 4203 1E03 1F00 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
2	Online PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	No CVM required	Always	Fail
5	Fail CVM Processing	Always	Fail

1.5 Test Card 05 – Maestro, CO, Eng/Spa, PRO, USD

A Contact-only Maestro credit card with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

The recommended transaction amount to generate a host approval is \$20.

1.5.1 Cardholder Verification Method List (Contact) - AID A0000000043060

Cardholder Verification Method List ('4103 4203')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
2	Online PIN	Terminal supports CVM type	Next CVM

1.6 Test Card 06 – Mastercard, CO, Eng/Spa, PRO, USD

A Contact-only Mastercard credit card with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

The recommended transaction amount to generate a host approval is \$20.

1.6.1 Cardholder Verification Method List (Contact) - AID A0000000041010

Cardholder Verification Method List ('4103 4203 1E03 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Offline Plaintext PIN	Terminal supports CVM type	Next CVM
2	Online PIN	Terminal supports CVM type	Next CVM
3	Signature (paper)	Terminal supports CVM type	Fail
4	No CVM required	Always	Fail

1.7 Test Card 07 – Amex, CO, 2-AID, Eng, PRO, USD

A Contact-only Amex credit card with Issuer Country Code of 'USA' and Currency Code of 'USD'.

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

1.7.1 Cardholder Verification Method List (Contact)- AID A000000025010801

Cardholder Verification Method List ('4201 5E03 5F03 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Signature (paper)	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Next CVM
4	Fail CVM Processing	Always	Fail

1.7.2 Cardholder Verification Method List (Contact)- AID A00000000291010

Cardholder Verification Method List ('4201 5E03 5F03 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Signature (paper)	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Next CVM
4	Fail CVM Processing	Always	Fail

1.8 Test Card 08 – Amex, CO, 2-AID, Eng, PRO, USD

A Contact-only Amex credit card with Issuer Country Code of 'USA' and Currency Code of 'USD'.

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

1.8.1 Cardholder Verification Method List (Contact)- AID A000000025010801

Cardholder Verification Method List ('4201 4203 5F03 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Online PIN	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Next CVM
4	Fail CVM Processing	Always	Fail

1.8.2 Cardholder Verification Method List (Contact)- AID A00000000291010

Cardholder Verification Method List ('4201 5E03 5F03 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Online PIN	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Next CVM
4	Fail CVM Processing	Always	Fail

1.9 Test Card 09 – Diners, DI, 2-AID, Eng/Spa/Fre, USA, USD

A Dual Interface Discover credit card with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

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

1.9.1 Cardholder Verification Method List (Contact) - AID A00000015230100 000000000000000001

Cardholder Verification Method List ('4201 4203 5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Online 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

1.9.2 Cardholder Verification Method List (Contact) - AID A00000015230100 000000000000000002

Cardholder Verification Method List ('4201 4203 5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Next CVM
2	Online 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

1.10 Test Card 10 – Discover, DI, Eng, PRO, USD

A Dual Interface Discover credit card with Issuer Country Code of 'Puerto Rico' and Currency Code of 'USD'.

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

1.10.1 Cardholder Verification Method List (Contact)- AID A0000001523010

Cardholder Verification Method List ('4203 5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Terminal supports CVM type	Next CVM
2	Signature (paper)	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Fail

1.10.2 Cardholder Verification Method List (CL online EMV mode) - AID A0000001523010

Cardholder Verification Method List ('4203 5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Terminal supports CVM type	Next CVM
2	Signature (paper)	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Fail

1.10.3 Cardholder Verification Method List (CL offline EMV mode) - AID A0000001523010

Cardholder Verification Method List ('4203 5E03 1F03')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Terminal supports CVM type	Next CVM
2	Signature (paper)	Terminal supports CVM type	Next CVM
3	No CVM required	Terminal supports CVM type	Fail