First Data
DCC Dual AID EMV Test Card Set Summary

Version 1.00

May, 2018

B2 Contact Information

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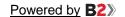Tel: 416.730.9827   www.b2ps.com

Revision History

Version	Date	Updated By	Revisions
1.00	May 1, 2018	B2PS	• Initial document release

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 ***

Chapter 1 -   First Data Dual AID EMV Test Card Set Profiles

This First Data (Dynamic Currency Conversion) Test Card Set contains 2 cards with one card from each of the following two card brands.

	Test Card 01	Test Card 02
Brand	Visa	Mastercard
Type	Debit	Debit
Description	Dual AID	Dual AID
IIN	407264	558257
AIDs	A0000000031010, A0000000033010	A0000000041010, A0000000043060
PAN	407264 ****** 0008	558257 ****** 0007
Expiry Date	12/2022	12/2022
Service Code	201	201, 220
Interface	Contact, MSR	Contact, MSR
CVM	See card definition	See card definition
Approval Amount	$10.00	$20.00
Issuer Country Code	036 (AUS - Australia)	250 (FRA - France)
Application Currency Code	036	978
Currency Description	Australian Dollar	Euro
Language	'en' – English	'en' – English
Card Version	v2.0	v2.0

1.1 Test Card 01 – Visa, CO, Debit, Dual AID, English, AUS, AUD

A Visa credit card with two AIDs, Issuer Country Code of 'Australia' and Currency Code of 'AUD'.

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

1.1.1 Cardholder Verification Method List (Contact) - AID1 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	Always	Fail

1.1.2 Cardholder Verification Method List (Contact) - AID2 A0000000033010

Cardholder Verification Method List('0201 0004 0205 4200 1F00')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Unattended Cash	Fail
2	Fail CVM Processing	Manual Cash	Fail
3	Online PIN	Purchase with Cashback	Next Fail
4	Online PIN	Always	Next CVM
5	No CVM required	Always	Fail

1.2 Test Card 02 – Mastercard, CO, Debit, Dual AID, English, FRA, EUR

A Mastercard debit card with Issuer Country Code of 'France' and Currency Code of 'EUR'.

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

1.2.1 Cardholder Verification Method List (Contact) - AID1 A0000000041010

Cardholder Verification Method List('4103 4203 5E03 5F03 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	Next CVM
4	No CVM required	Terminal supports CVM type	Next CVM
5	Fail CVM Processing	Always	Fail

1.2.2 Cardholder Verification Method List (Contact) - AID2 A0000000043060

Cardholder Verification Method List('4103 4203 5E03 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	Next CVM
4	Fail CVM Processing	Always	Fail