



**User Acceptance Test (UAT) eftpos  
EMV™ Test Card Set  
Summary**

**Version 2.00**

**June 2019**

**Powered by B2»**

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## Revision History

Version	Date	Updated By	Revisions
1.00	August 28, 2018	B2PS	<ul style="list-style-type: none"><li>• Initial document release</li></ul>
2.00	June 14, 2019	B2PS	<ul style="list-style-type: none"><li>• TC02 PPSE, CVM correction</li><li>• Set renamed to "UAT eftpos EMV Test Card Set". Other than noted on this date, no change to other cards.</li></ul>

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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 - UAT eftpos EMV Test Card Set Profiles

This UAT eftpos EMV Test Card Set contains 2 cards, each with content from each of the following two brands.



	Test Card 01	Test Card 02
<b>Brand</b>	eftpos, Mastercard	eftpos, Mastercard
<b>Type</b>	Debit	Debit
<b>Description</b>	eftpos + Mastercard, Contact	eftpos + Mastercard, Contact + Contactless
<b>AIDs</b>	A00000008410 A00000008420 A0000000041010	A00000038410 A00000038420 A0000000041010
<b>PAN</b>	468738*****0006	468738*****0006
<b>Expiry Date</b>	12/2022	12/2022
<b>Service Code</b>	201	201
<b>Interface</b>	Contact, MSR	Contact, Contactless, MSR
<b>CVM</b>	<a href="#">See card definition</a>	<a href="#">See card definition</a>
<b>Approval Amount</b>	\$20.00	\$20.00
<b>Issuer Country Code</b>	036 – AUS	036 – AUS
<b>Application Currency Code</b>	036 - AUD	036 - AUD
<b>Language</b>	'en' – English	'en' – English
<b>Card Version</b>	v2.0	v3.0

## 1.1 Test Card 01 – Mastercard, CO, Debit, English, AUS, AUD

A Contact-only Mastercard card with Issuer Country Code of 'AUS' and Currency Code of 'AUD'. The recommended transaction amount to generate a host approval is \$20.00.

### 1.1.1 Cardholder Verification Method List - AID A00000038410

Cardholder Verification Method List('0200 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail
2	Fail CVM Processing	Always	Fail

### 1.1.2 Cardholder Verification Method List - AID A00000038420

Cardholder Verification Method List('0200 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail
2	Fail CVM Processing	Always	Fail

### 1.1.3 Cardholder Verification Method List - AID A00000041010

Cardholder Verification Method List('4203 1E03 1F03 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Terminal supports CVM type	Next CVM
2	Signature (paper)	Terminal supports CVM type	Fail
3	No CVM required	Terminal supports CVM type	Fail
4	Fail CVM Processing	Always	Fail

## 1.2 Test Card 02 – Mastercard, DI, Debit, English, AUS, AUD

A Dual Interface Mastercard card with Issuer Country Code of 'AUS' and Currency Code of 'AUD'.

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

### 1.2.1 Cardholder Verification Method List (Contact) - AID A00000038410

Cardholder Verification Method List('0200 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail
2	Fail CVM Processing	Always	Fail

### 1.2.2 Cardholder Verification Method List (Contactless) - AID A00000038410

Cardholder Verification Method List('0000 2710 0000 0000 5F06 0200 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	No CVM required	Always	Next CVM
2	Online PIN	Transaction in Appl. Curr. Code & under 27.10	Next CVM
3	Fail CVM Processing	Always	Fail

### 1.2.3 Cardholder Verification Method List (Contact) - AID A00000038420

Cardholder Verification Method List('0200 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Always	Fail
2	Fail CVM Processing	Always	Fail

### 1.2.4 Cardholder Verification Method List (Contactless) - AID A00000038420

Cardholder Verification Method List('0000 2710 0000 0000 5F06 0200 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	No CVM required	Transaction in Appl. Curr. Code & under 27.10	Next CVM
2	Online PIN	Always	Fail
3	Fail CVM Processing	Always	Fail

### 1.2.5 Cardholder Verification Method List (Contact) - AID A00000041010

Cardholder Verification Method List('4203 1E03 1F03 0000')			
CVM	Verification Method	Conditions	If unsuccessful
1	Online PIN	Terminal supports CVM type	Next CVM
2	Signature (paper)	Terminal supports CVM type	Fail
3	No CVM required	Terminal supports CVM type	Fail
4	Fail CVM Processing	Always	Fail

### 1.2.6 Cardholder Verification Method List (Contactless) - AID A00000041010

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