



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

Version 4.00

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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">• Initial document release |
| 2.00 | June 14, 2019 | B2PS | <ul style="list-style-type: none">• TC02 PPSE, CVM correction• Set renamed to "UAT eftpos EMV Test Card Set". Other than noted on this date, no change to other cards. |
| 3.00 | June 23, 2020 | B2PS | <ul style="list-style-type: none">• TC02 FCI BF0C updated (does not show in card application tag data) |
| 4.00 | April 20, 2021 | B2PS | <ul style="list-style-type: none">• Both cards – Expiry Date change |

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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 |
|----------------------------------|------------------------------------------------|------------------------------------------------|
| Brand | eftpos, Mastercard | eftpos, Mastercard |
| Type | Debit | Debit |
| Description | eftpos + Mastercard, Contact | eftpos + Mastercard, Contact + Contactless |
| AIDs | A00000008410 A00000008420 A0000000041010 | A00000038410 A00000038420 A0000000041010 |
| PAN | 468738*****0006 | 468738*****0006 |
| Expiry Date | 12/2025 | 12/2025 |
| Service Code | 201 | 201 |
| Interface | Contact, MSR | Contact, Contactless, MSR |
| CVM | See card definition | See card definition |
| Approval Amount | \$20.00 | \$20.00 |
| Issuer Country Code | 036 - AUS | 036 - AUS |
| Application Currency Code | 036 - AUD | 036 - AUD |
| Language | 'en' – English | 'en' – English |
| Card Version | v3.x | v5.x |

1.1 Test Card 01 – eftpos/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 eftpos Savings

| 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 A00000038410 eftpos Savings Purchase+Cash-Out

| 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 A00000038420 eftpos Cheque

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

1.1.4 Cardholder Verification Method List - AID A00000038420 eftpos Cheque Purchase+Cash-Out

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

1.1.5 Cardholder Verification Method List - AID A00000041010 Debit Mastercard

| 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 – eftpos/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 - AID A0000038410 (Contact) eftpos Savings

| 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 - AID A0000038410 (Contact) eftpos Savings Purchase+Cash-Out

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

1.2.3 Cardholder Verification Method List - AID A0000038410 (Contactless) eftpos Savings

| 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 | Next CVM |
| 3 | Fail CVM Processing | Always | Fail |

1.2.4 Cardholder Verification Method List - AID A0000038410 (Contactless) eftpos Savings Purchase+Cash-Out

| 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 | Next CVM |
| 3 | Fail CVM Processing | Always | Fail |

1.2.5 Cardholder Verification Method List - AID A0000038420 (Contact) eftpos Chequing

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

1.2.6 Cardholder Verification Method List - AID A00000038420 (Contact) eftpos Chequing Purchase+Cash-Out

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

1.2.7 Cardholder Verification Method List - AID A00000038420 (Contactless) eftpos Chequing

| 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 |

1.2.8 Cardholder Verification Method List - AID A00000038420 (Contactless) eftpos Chequing Purchase+Cash-Out

| 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 | Next CVM |
| 3 | Fail CVM Processing | Always | Fail |

1.2.9 Cardholder Verification Method List - AID A00000041010 (Contact) Debit Mastercard

| 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 |

1.2.10 Cardholder Verification Method List - AID A00000041010 (Contactless) PayPass

| 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 |