

**BridgePay Gateway Certification Script**

Company|Software/POS Name| Version

Prepared By: Name

Address: Address Line1

Address: Address Line2

Test Date: Month Day, Year

**Integration Resources**

The BridgePay Network Solutions **Integrations Support Portal** is available to assist our integrating partners with related questions, case submission and tracking, and access to our knowledge base.

To access this portal, you will first be required to set up a new user support account by visiting [***https://is.bridgepaynetwork.com/customer/registrations/new***](https://is.bridgepaynetwork.com/customer/registrations/new)***.***

Check your email for your registration link to enter a login and password. If you do not receive the response from the registration link, please contact us at [developer.support@bridgepaynetwork.com](mailto:developer.support@bridgepaynetwork.com).

Once successfully registered, you can access the portal by simply clicking on the link for the **BridgePay Integrations Support portal** or directly at [https://is.bridgepaynetwork.com](https://is.bridgepaynetwork.com/)**.**

You will now have access to a wealth of integration information at your fingertips!  From the portal, you will be able to create, follow, comment, and resolve your open cases.  The portal also gives you access to BridgePay FAQs and technical documents. This new portal will allow our BridgePay Integration Support team to better track cases, increase our response times and provide you with the resources to successfully integrate to BridgePay!

**Certification Script for BPN Gateway Only – for TPI Gateway see TPI-Cert-1 document**

**SECTION 1**

**The following test card numbers were used for testing and certification:**

**Test Cards & Bank Accounts**

CVV numbers: AMEX 1234 or 1111, All Others 999 or 111

PIN is usually the last four of the card number

The following accounts will be accepted by the test server's validation mechanism and thus can be used for preliminary testing:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Card Type** | **Card Brand** | **Card Number** | **Expiration Date** | **Track Data** |
| Credit | Visa | 4111111111111111 | 1018 | %B4111111111111111^Smith/John^18101011000 1111A123456789012? |
| Credit | MasterCard | 5499740000000057 | 1018 | %B5499740000000057^Smith/John^18101011000 1111A123456789012? |
| Credit | Discover | 6011000991001201 | 1018 | %B6011000991001201^Smith/John^18101011000 1111A123456789012? |
| Credit | Amex | 371449635392376 | 1018 | %B371449635392376^Smith/John^18101011000 1111A123456789012? |
| Debit | Visa | 4217651111111119 | 1018 | %B4217651111111119^Smith/John^18101011234567 440?;4217651111111119=18101011234567440? |
| Debit | MasterCard | 5149612222222229 | 1018 | %B5149612222222229^Smith/John^18101011234567 440?;5149612222222229=18101011234567440? |

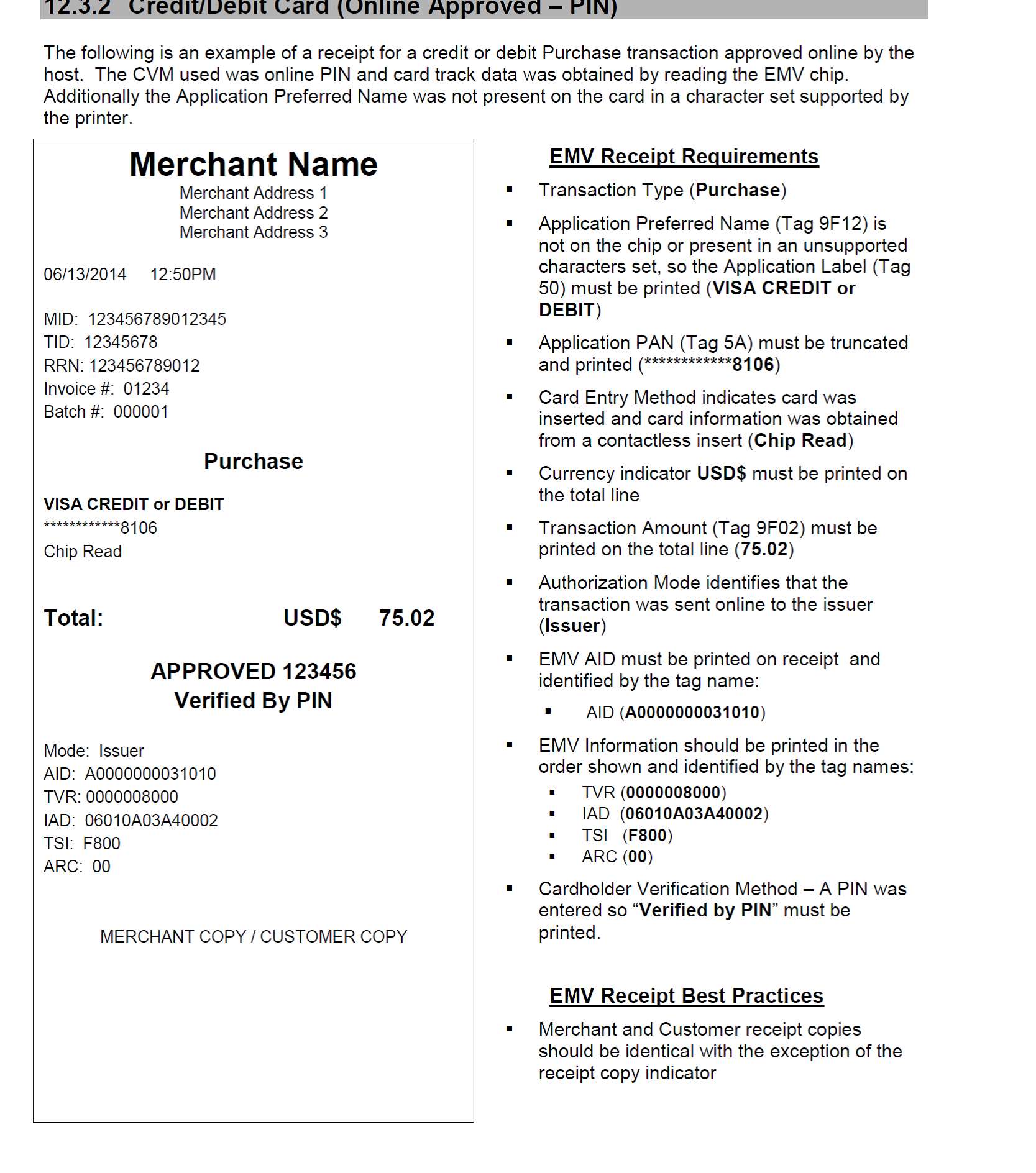
**Encrypted Data**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Card Number** | **Expiration Date** | **Secure Format** | **MSRKSN** | **Track 1 Encrypted** | **Track 2 Encrypted** |
| 5526399000648568 | 0416 | SecureMagV2 | 310601012B000B40007B | BD12FA1B13FB19BD8897CBCF4109205B69133A78F2B2181F2D3849B484303F4CEB54FD2857748B0D92E72E0BAFB9D9876C431FF24F3712866550DA1D697E84F353F3EEBB8AA42E4F | 67E98B7924544F5803BC4A4453834BD13D1929CD7006360A551A1890383011EBBEDBB3442BD71F45 |
| 4012000033330026 | 0416 | SecureMagV2 | 310601012B000B400080 | AA06168B0C7DFBF22DFEC13D7B49242906D2639C65E4AAF5364B143ED5DCB9F45AA04BA73F631032B83648311E88E4ED921451F0E9684E866613F35BD74F53802C3AA9E56643863E988DD4BABD4753A5 | D011E8820440DE01CD626AE55921ADA5F3D475EB9150E2959DFA1EE6353A3204EF7F69797B97D753 |
| 5473500000000014 | 1225 | SecureMag | 91070100000000800007 | EA02EB27DAFC3BE1AE43C318D96F39E9AB90D55B0978614D7860C895721DD0E9EA358FDDCA4A0FAADE3D1E0E69D91FCB31B70E73B8FB5E49F4E4AF6219AB9B6F75CFFF8A6385DE6645426EC7E9DDD128C7D63E662B2C6E969E3CEE75789F66C48251B69A6B9C79CDC570FD984867ACA2 |  |
| 4012002000060016 | 1225 | SecureMag | 91070100000000800008 | C14C88046A89D221FA50EF0DE61B61C4C113095BB6FB2D6185BC5100ABB0ABF6DDA5F7D1F4F3DFA16DFB365EA098CC927195B4A3F9762BF85262D1530C88181B794E3CADBEA469539DEBBD341751599322B1A7A4D2C760044CCC2B311B4D175959FCE0E2DF9B0BB7 |  |

**Bank Account**

|  |  |  |
| --- | --- | --- |
| **Bank Account Number** | **Routing Number** | **Account Type** |
| 4099999992 | 021000021 | Checking |

**EMV Receipt Requirements:**



**SECTION 2**

**Test amount ranges**

As a part of the testing, the amount ranges specified below, can be used to trigger specific response codes from the server. Any valid account number and any properly formatted billing address can be used for the test.

**Sales and Authorizations**

|  |  |  |  |
| --- | --- | --- | --- |
| **Amount Range** | | **Credit Cards** |  |
| **In dollars** | **As inputted via API** | **Response Code** | **Response Message** |
| 0.01 – 4.99 | 1 - 499 | D01 | Denied by customer's bank (Do Not Honor) |
| 5.00 – 69.99 | 500 - 6999 | A01 | Approved. |
| 70.00 – 79.99 | 7000 - 7999 | D05 | Invalid Card Number (Invalid Account Number). |
| 80.00 – 89.99 | 8000 - 8999 | D10 | Card reported lost/stolen (Lost/Stolen Card). |
| 90.00 – 99.99 | 9000 - 9999 | D30 | Call for Authorization (Referral). |
| 100.00 – 109.99 | 10000 - 10999 | D04 | Hold - Pick up card (Pick Up Card). |
| 110.00 – 119.99 | 11000 - 11999 | D08 | Invalid Security Code. CSC is invalid-Decline CSC/CID Fail) |
| 120.00 – 129.99 | 12000 - 12999 | D03 | Insufficient Funds. |
| 130.00 – 139.99 | 13000 - 13999 | E02 | Processing Network Unavailable (System is temporarily unavailable). |
| 140.00 – 149.99 | 14000 - 14999 | E09 | BridgePay Internal ServerError. |
| 150.00 – 159.99 | 15000 - 15999 | A05\* | Partially Approved\*. |
| 170.00 – 181.99 | 17000 – 18199 | A01 | Approved. |
| 182.00 – 1999.99 | 18200 - 99999 | D01 | Denied by customer's bank (Do Not Honor) |

**(\*)This range is designated to test partial authorizations. By setting Sale with this amount range the partially approved transaction will be received. Approved amount will be $10 less than the originally requested amount.**

**ACH:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Amount Range** | | **ACH** |  |
| **In dollars** | **As inputted via API** | **Response Code** | **Response Message** |
| 170.00 – 171.99 | 17000 – 17199 | С01 | Customer's account number is incorrect. |
| 172.00 – 173.99 | 17200 – 17399 | С02 | Customer's routing number is incorrect. |
| 174.00 – 175.99 | 17400 – 17599 | С03 | Customer's routing number and DFI account numbers are incorrect. |
| 176.00 – 177.99 | 17600 – 17799 | С04 | Customer's name is incorrect. |
| 178.00 – 179.99 | 17800 - 17999 | С05 | Customer's account type (Savings/Checking) is incorrect. |
| 180.00 – 181.99 | 18000 – 18199 | С06 | Account number is incorrect and transaction is being routed to the wrong type of account. |

**AVS:**

|  |  |  |
| --- | --- | --- |
| **ZIP Code** | **AVS Response Code** | **Response Message** |
| 11111 | 00 | AVS Error - Retry, System unavailable or Timed out |
| 22222 | 46 | Street address doesn't match, 5-digit ZIP matches |
| 33333 | 43 | Street address not available (not verified), ZIP matches |
| 44444 | 40 | Address failed |
| 55555 | 4F | Street address and ZIP match |

**Credits (Blind Credit):**

|  |  |  |  |
| --- | --- | --- | --- |
| **Amount Range (in dollars)** | **Amount Range (in cents)** | **Response Code** | **Response Message** |
| 0.01 – 4.99 | 1 – 499 | D01 | Denied by customer's bank (Do Not Honor) |
| 5.00 – 69.99 (2.00 will approve) | 500 – 6999 (200 will approve) | A02 | Credit Posted |
| 70.00+ | 7000+ | D01 | Denied by customer's bank (Do Not Honor) |

**SECTION 3**

**THE FOLLOWING SECTION MUST BE FILLED OUT COMPLETELY**

* HARDWARE INFORMATION (include all available information)

|  |  |
| --- | --- |
| Terminal/Card Swipe Device |  |
| Pin Pad |  |
| Check Reader |  |
| Other |  |

* SOFTWARE APPLICATION INFORMATION (include all available information)

|  |  |
| --- | --- |
| **Processor ex\ First Data Omaha (REQUIRED)** |  |
| Software system name and version |  |
| Any additional information |  |
| Is AVS supported? (i.e. customers address) |  |
| Is CVV supported? (i.e. number on back of card) |  |
| Is Level II or Level III data supported? |  |
| Is card vaulting supported? |  |
| Is signature capture supported? |  |
| Is partial authorization supported? |  |
| Is manual batch settlement supported? |  |

* COMPLIANCY REQUIREMENTS

|  |  |
| --- | --- |
| Does application store credit card information? |  |
| If storing card data, visit the VISA site for compliancy. | [**http://www.visa.com/cisp**](http://www.visa.com/cisp) |

**Note: If you are certifying for more than 1 integration method please provide a cert script for each integration method.**

* BRIDGEPAY PAYMENT GATEWAY TEST INFORMATION

|  |  |
| --- | --- |
| Merchant Number/Merchant Account Number |  |
| User Name |  |
| Web Service URL’s used |  |
| Integration Methods (API (Soap/SoapX),Weblink3(Interactive/DCP), PayGuardian) |  |

* ADDITIONAL SERVICES

|  |  |
| --- | --- |
| Recurring Billing API supported? |  |

**The following data will be verified (if applicable) for Credit cards and Fuel Cards in XML format:**

Transaction type Card number (last four) Authorization Message

Invoice number Mag Data (if swiped) Amount

AVS Response Auth Code Card Type

AVS Response Trans Date Tax Amount

CV Number Cardholder name

**The following data will be verified (if applicable) for Debit cards in XML format:**

Transaction type Card number (last four) Authorization Message

Invoice number Mag Data Amount

Cash back Amount Auth Code Card Type

Trans Date

**The following data will be verified (If applicable) for EBT cards in XML format:**

Transaction type Card number (last four) Authorization Message

Invoice Number Mag Data Amount

Cash back Amount Auth Code

Card Type Trans Date

**The following data will be verified (if applicable) for Check Processing in XML format:**

Transaction type Invoice number Amount

Transit Number Account Number

Name on Check Authorization Message

Auth Code Discount Amount

Shipping Amount Check Type

**Record the amount for each transaction where appropriate, in the Transaction Amount column. By default please refer to the chart above for specific test ranges.**

**Note: A unique Reference Number (RefNum, r\_Id) value must be used for each transaction. Only submit Reference Number for APPROVED transactions and only perform refunds, voids and captures on APPROVED transactions.**

**SECTION 4**

**Credit Card Purchase (Sale)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER**  **Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 (manual) | |  |  |  |  |  |
| $0.00 (swiped clear) | |  |  |  |  |  |
| $0.00 (swiped encrypted) |  |  |  |  |  |  |
| $0.00 (NFC) | |  |  |  |  |  |
| $0.00 (EMV) | |  |  |  |  |  |
| $0.00 (Token) | |  |  |  |  |  |

**Credit Card Refunds**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 (manual) |  |  |  |  |  |
| $0.00 (swiped clear) |  |  |  |  |  |
| $0.00 (swiped encrypted) |  |  |  |  |  |
| $0.00 (NFC) |  |  |  |  |  |
| $0.00 (EMV) |  |  |  |  |  |

**Credit Card Authorize – Single Day Auth – Must be captured before settlement or Transaction is lost.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 (manual) |  |  |  |  |  |
| $0.00 (swiped clear) |  |  |  |  |  |
| $0.00 (swiped encrypted) |  |  |  |  |  |
| $0.00 (NFC) |  |  |  |  |  |
| $0.00 (EMV) |  |  |  |  |  |
| $0.00 (Token) |  |  |  |  |  |

**Credit Card Delayed Settlement Authorization – Must specify amount of days auth to be held – max 6 days.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER**  **Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 (manual) |  |  |  |  |  |
| $0.00 (swiped clear) |  |  |  |  |  |
| $0.00 (swiped encrypted) |  |  |  |  |  |
| $0.00 (NFC) |  |  |  |  |  |
| $0.00 (EMV) |  |  |  |  |  |
| $0.00 (Token) |  |  |  |  |  |

**Credit Card Capture**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER**  **Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 (manual) |  |  |  |  |  |
| $0.00 (swiped clear) |  |  |  |  |  |
| $0.00 (swiped encrypted) |  |  |  |  |  |
| $0.00 (NFC) |  |  |  |  |  |
| $0.00 (EMV) |  |  |  |  |  |
| $0.00 (Token) |  |  |  |  |  |

**Credit Card Reversal**

**NOTE: Reversals are used to “reverse” a preauthorized transaction that has a current hold on the funds that was made during the initial auth. This will send in a request to remove the hold on the customer’s account. Please specify a full reversal or a partial reversal**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER**  **Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 Original Transaction |  |  |  |  |  |
| $0.00 Actual Reversal |  |  |  |  |  |

**Credit Card Partial Auth**

**NOTE: Partial Authorizations are transaction Responses were a transaction is not fully approved due to the customer having insufficient funds on their accounts or (in a FSA perspective) some items do not qualify for FSA. Therefore if the transaction Responded in a partial, the remaining difference of the amount must be paid by another means to complete the transaction**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Amount** | **VISA**  **Reference Number** | **MC**  **Reference Number** | **DISCOVER**  **Reference Number** | **AMEX**  **Reference Number** | **Diner’s**  **Reference Number** |
| $0.00 Auth Amount |  |  |  |  |  |
| $0.00 Approved Amount |  |  |  |  |  |

**FSA Card Testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Charge Transaction Amount** | **Prescription Amount** | **Clinical Amount** | **Vision Amount** | **Dental Amount** | **Other Amount** | **Card Type** |
| (swiped) |  |  |  |  |  |  |
| (manual) |  |  |  |  |  |  |
| (NFC) |  |  |  |  |  |  |
| (EMV) |  |  |  |  |  |  |
| (Token) |  |  |  |  |  |  |

**CREDIT CARD CERTIFICATION REMARKS/CONCLUSIONS:**

**Debit Card Purchase, no cash back**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Charge Transaction Amount** | **Star** | **Mac** | **Reference Number** | **Card #** |
| $0.00 (swiped only) |  |  |  |  |
|  |  |  |  |  |

**Debit Card Purchase with Cash Back**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Charge Transaction Amount** | **Star** | **Mac** | **Reference Number** | **Card #** |
| $0.00 (swiped only) |  |  |  |  |
|  |  |  |  |  |

**Debit Card Refund**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Credit Transaction Amount** | **Star** | **Mac** | **Reference Number** | **Card #** |
| $0.00 (swiped only) |  |  |  |  |
|  |  |  |  |  |

**DEBIT CARD CERTIFICATION REMARKS/CONCLUSIONS**:

**Check Authorize**

NOTE: check-present or check-not-present must be known before certification can take place.

|  |  |  |  |
| --- | --- | --- | --- |
| **Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 |  |  |  |
|  |  |  |  |

**Check Direct Sale**

NOTE: check-present or check-not-present must be known before certification can take place.

|  |  |  |  |
| --- | --- | --- | --- |
| **Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 |  |  |  |
|  |  |  |  |

**Check Void**

|  |  |  |  |
| --- | --- | --- | --- |
| **Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 |  |  |  |
|  |  |  |  |

**Check Refund**

|  |  |  |  |
| --- | --- | --- | --- |
| **Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 |  |  |  |
|  |  |  |  |

**CHECK CERTIFICATION REMARKS/CONCLUSIONS:**

**EBT FoodStamp Purchase**

|  |  |  |  |
| --- | --- | --- | --- |
| **Charge Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 (swiped) |  |  |  |
| $0.00 (manual) |  |  |  |

**EBT Cash Benefit Purchase w/ Cash Back**

|  |  |  |  |
| --- | --- | --- | --- |
| **Charge Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 (swiped) |  |  |  |
| $0.00 (manual) |  |  |  |

**EBT Refund**

|  |  |  |  |
| --- | --- | --- | --- |
| **Charge Transaction Amount** | **Expected**  **Response Code** | **Actual**  **Response Code** | **Reference Number** |
| $0.00 (swiped) |  |  |  |
| $0.00 (manual) |  |  |  |

**EBT CERTIFICATION REMARKS/CONCLUSION:**