



ORBITAL CERTIFICATION TEST CASES

(HOSTED PAYMENTS)

April 4, 2014

Version 1.4

4200 West Cypress St.

Suite 350

Tampa, FL 33607

www.ChasePaymentech.com

Technology Integration

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1. Integrator Information for Test/Certification purposes only:

1.1 Merchant Account

- Company Name: **The Marching Warehouse, LLC**
- Test PNS Merchant Number: **700000010315**
- Terminal ID: **001**
- BIN Number: **000002**
- Case Number: **2769010**

1.2 Virtual Terminal Login Credentials

- Virtual Terminal URL: <https://securevar.paymentech.com/manager>
- Virtual Terminal User Name: **JAMES007**
- Password: *

1.3 Hosted Payment Interface Connectivity

- Secure Account ID: **cpt215005926275SB**
- Secure API Token (only used in HPP/HPF Order Abstraction):
3628ec2cd04516e7a0c89aece796c9bb
- **Orbital Gateway Hosted Payment certification/test system:**

Hosted Pay Page (HPP): https://www.chasepaymentechhostedpay-var.com/securepayments/a1/cc_collection.php

Hosted Pay form (HPF): https://www.chasepaymentechhostedpay-var.com/hpf/1_1

*Your **password** will be emailed separately to the Technical contacts email address. This email will be sent from OrbitalGatewayLogons@ChasePaymentech.com. Please do not respond to this email address. Send any certification related questions to OrbitalCertification@ChasePaymentech.com.

**The secure ID and token will be emailed separately to the technical contact listed on the Orbital Certification Questionnaire. This email was sent by GatewaySupport@ChasePaymentech.com. If these need to be reset on the test system, please email OrbitalCertification@ChasePaymentech.com.

Note: The term “var” refers to the Orbital Test Environment.

1.4 Additional Orbital Gateway Specifications (API's)

<http://download.chasepaymentech.com/>

1.5 Additional API Connectivity for XML and SOAP (If Applicable)

- Connection Username & Password for API authentication

User Name: **ProvidedUPONrequest**

Password: **ProvidedUPONrequest**

- i. Email OrbitalCertification@chasepaymentech.com to request Connection Username & Password if not already provided. Please include your test merchant number.
- IP Authentication
 - i. Only supported for legacy implementations or for special circumstances, please ask an Orbital Certification Analyst for details if you feel IP Authentication is necessary.
- XML API Addresses (port 443 for both):
 - i. Primary: <https://orbitalvar1.paymentech.net>
 - ii. Secondary: <https://orbitalvar2.paymentech.net>
- Web Services (SOAP) API Addresses (port 443 for both):
 - i. Primary: <https://wsvar.paymentech.net/PaymentechGateway>
 - ii. Secondary: <https://wsvar2.paymentech.net/PaymentechGateway>

1.6 Contact Us

- Any Orbital Certification or testing related questions should be directed to the following email address. When contacting us, please include your test merchant number above:
 - i. OrbitalCertification@chasepaymentech.com
- Production/Live system inquiries should be directed to Gateway Support.
 - i. GatewaySupport@chasepaymentech.com

2. Hosted Payment Page/Form Test Cases

* **Only perform the sections/transactions that apply to your business.** If you do not support a specific feature complete the transaction and notate which feature was omitted from the transaction (ie. AVS or CVV), or if AVS or CVV are always required in your application simply add them to all transactions. Please note: Both AVS and CVD are highly recommended. If your business typically processes purchase cards (PC II and PC III) you may want to consider adding the purchase card level 2 data or level 3 for Visa and MasterCard only on Mark for Capture transactions via one of the additional API's available. Please see the credit card 101 document for more information about AVS, CVD and purchase card if needed. This document can be found on the download page at <http://download.chasepaymentech.com>.

* Please be sure to add any additional items to your transaction that you wish to support such as order_desc.

* Please email the completed Test Cases to OrbitalCertification@chasepaymentech.com.

Hosted Payment Specification & Version- Please provide the Chase Paymentech specification used for your development.

Hosted Payment Page Specification	Version
Orbital Gateway Hosted Payment Integration Guide	1.04

Additional Specification & Version (If Applicable)- Please provide the Chase Paymentech specification used for your development outside of and in addition to the Hosted Payment interface if applicable.

Orbital Gateway API Specification	Version
(ei. XML, SOAP, etc.)	

Section A – store_only – This will create a profile on the Orbital Gateway and return a Customer Reference number for later authorization use.

#	Request Values		Response Values	
	Card	Details	Customer Ref Number	Date/Time Completed Eastern Time
1	ChaseNet- 4011 3611 0000 0012	Populate name, address, zip		
2	Visa- 4788 2500 0002 8291	Populate name, address, zip		
3	MC- 5454 5454 5454 5454	Populate name, zip		
4	Amex- 3714 4963 5398 431	Populate name, zip, email		
5	Discover- 6011 0009 9550 0000	Populate name, zip		
6	JCB- 3566 0020 2014 0006	Populate name, zip		

Section B - store_authorize with auth_only – This will create a profile on the Orbital Gateway and perform an Authorization-Only transaction. In order to capture these funds, you must manually mark the transaction for capture through the Virtual Terminal or perform a Mark for Capture request through one of the other Orbital Gateway API's. For Purchase Card Level 2 or 3 (PC2/PC3) Support, include the Purchase Card data in the Mark For Capture requests via an additional API.

Request Values					Response Values		
#	Card	Amt	CVV	Details	Approval Code	Customer Ref Number	TxRefNum
1	ChaseNet- 4011 3611 0000 0012	35.00	111	Populate name, zip			
2	Visa- 4788 2500 0002 8291	40.00	111	Populate name, zip			
3	Visa- 4788 2500 0002 8291	45.00	111	Populate name, zip			
4	Visa- 4788 2500 0002 8291	38.01	111	Populate name			
5	Visa PC2 (w/Tax)- 4055 0111 1111 1111	55.00	111	Populate name, zip			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
6	Visa PC3 (w/Tax)- 4055 0111 1111 1111	60.00	222	Populate name, address, zip			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
7	MC- 5454 5454 5454 5454	70.00	222	Populate name, zip			
8	MC- 5454 5454 5454 5454	75.00	222	Populate name, zip			
9	MC PC2 (No Tax)- 5405 2222 2222 2226	80.00	111	Populate name, zip			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
10	MC PC3 (w/Tax)- 5405 2222 2222 2226	90.00	222	Populate name, zip			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
11	Amex- 3714 4963 5398 431	25.00	2222	Populate name, address, city, state, zip, email			
12	Amex- 3714 4963 5398 431	11.02	1111	Populate name, zip, email			
13	Discover- 6011 0009 9550 0000	65.00	222	Populate name, zip, email			
14	JCB- 3566 0020 2014 0006	35.00		Populate name, zip			

Section C – auth_only: The following transactions should be run through the HPP or HPF as auth_only with the information requested below. The Response codes received should be recorded in the appropriate columns. In order to capture these funds, you must manually mark the transaction for capture through the Virtual Terminal or perform a Mark for Capture request through one of the other Orbital Gateway API's. For Purchase Card Level 2 or 3 (PC2/PC3) Support, include the Purchase Card data in the Mark For Capture requests via an additional API.

Request Values					Response Values				
#	Card	Amt	AVS Zip	CVV	Approval Code	Resp Code	AVS Resp	CVV Resp	TxRefNum
1	ChaseNet- 4011 3611 0000 0012	35.0 0	L6L2X9	111					
2	Visa- 4788 2500 0002 8291	40.0 0	L6L2X9	111					
3	Visa- 4788 2500 0002 8291	45.0 0	L6L2X9	111					
4	Visa- 4788 2500 0002 8291	38.0 1	33333	111					
5	Visa PC2 (w/Tax)- 4055 0111 1111 1111	55.0 0	44444	111					Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
6	Visa PC3 (w/Tax)- 4055 0111 1111 1111	60.0 0	44444	222					Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
7	MC- 5454 5454 5454 5454	70.0 0	L6L2X9	222					
8	MC- 5454 5454 5454 5454	75.0 0	L6L2X9	222					
9	MC PC2 (No Tax)- 5405 2222 2222 2226	80.0 0	66666	111					Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
10	MC PC3 (w/Tax)- 5405 2222 2222 2226	90.0 0	77777	222					Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
11	Amex- 3714 4963 5398 431	25.0 0	L6L2X9	2222					
12	Amex- 3714 4963 5398 431	11.0 2	11111	1111					
13	Discover- 6011 0009 9550 0000	65.0 0	22222	222					
14	JCB- 3566 0020 2014 0006	35.0 0							

Section D - store_authorize with auth_capture – This will create a profile on the Orbital Gateway and Authorize & Capture the amount for settlement. These are sale transactions that are authorized and captured for settlement, no need to capture via another process.

Request Values					Response Values		
#	Card	Amt	CVV	Details	Approval Code	Customer Ref Number	TxRefNum
1	ChaseNet- 4011 3611 0000 0012	35.00	222	Populate name, zip			
2	Visa- 4788 2500 0002 8291	40.00	222	Populate name, zip			
3	Visa- 4788 2500 0002 8291	45.00	222	Populate name, zip			
4	Visa- 4788 2500 0002 8291	38.01	111	Populate name			
5	MC- 5454 5454 5454 5454	70.00	666	Populate name, zip			
6	MC- 5454 5454 5454 5454	75.00	666	Populate name, zip			
7	Amex- 3714 4963 5398 431	25.00	2222	Populate name, address, city, state, zip			
8	Amex- 3714 4963 5398 431	30.00	2222	Populate name			
9	Amex- 3714 4963 5398 431	11.02	2222	Populate name, zip, email			
10	Discover- 6011 0009 9550 0000	65.00	222	Populate name, address, city, state, zip, email			
11	Discover- 6011 0009 9550 0000	70.00	222	Populate name, zip			
12	JCB- 3566 0020 2014 0006	35.00		Populate name, zip			
13	JCB- 3566 0020 2014 0006	40.00		Populate name, zip			

Section E – auth_capture The following transactions should be run through the HPP or HPF as auth_capture with the information requested below. The Response codes received should be recorded in the appropriate columns. These are sale transactions that are authorized and captured for settlement, no need to capture via another process.

Request Values					Response Values				
#	Card	Amt	AVS Zip	CVV	Approval Code	Resp Code	AVS Resp	CVV Resp	TxRefNum
1	ChaseNet- 4011 3611 0000 0012	40.00	L6L2X9	111					
2	Visa- 4788 2500 0002 8291	30.00	L6L2X9	111					
3	Visa- 4788 2500 0002 8291	35.00	L6L2X9	111					
4	Visa- 4788 2500 0002 8291	38.01	33333	111					
5	MC- 5454 5454 5454 5454	41.00	44444	333					
6	MC- 5454 5454 5454 5454	46.00	44444	333					
7	MC- 5454 5454 5454 5454	11.02	L6L2X9	666					
8	Amex- 3714 4963 5398 431	1055.00	L6L2X9	1111					
9	Amex- 3714 4963 5398 431	75.00	66666	2222					
10	Discover- 6011 0009 9550 0000	10.00	77777	111					
11	Discover- 6011 0009 9550 0000	63.03	L6L2X9	444					
12	JCB- 3566 0020 2014 0006	29.00							

3. Additional API Test Cases

Section F – Auth-Only Transactions - Message Type “A”: The following transactions should be run as auth-only with the customer reference number of a profile that was created above. Enter the customer reference number used, and the response codes received in the appropriate columns.

#	Request Values				Response Values				
	Card	Customer Ref Number	Amt	CVD	Auth Code	Resp Code	AVS Resp	CVD Resp	TxRefNum
1	ChaseNet		35.00	111					
2	Visa		30.00	111					
3	Visa		35.00	111					
4	Visa		0.00						
5	Visa PC2 (w/Tax)		40.00	111					Only perform these transactions if you are supporting Purchase Card Data
6	Visa PC3 (w/Tax)		55.00	111					Only perform these transactions if you are supporting Purchase Card Data
7	MC		11.02	666					
8	MC		11.00	666					
9	MC		0.00						
10	MC PC2 (No Tax)		60.00	666					Only perform these transactions if you are supporting Purchase Card Data
11	MC PC3 (w/Tax)		70.00	666					Only perform these transactions if you are supporting Purchase Card Data
12	Amex		75.00	2222					
13	DS		10.00						
14	JCB		29.00						

Section G – Auth-Capture Transactions - Message Type “AC”: The following transactions should be run as auth-Capture with the customer reference number of a profile that was created above. Enter the customer reference number used, and the response codes received in the appropriate columns.

Request Values					Response Values				
#	Card	Customer Ref Number	Amt	CVD	Auth Code	Resp Code	AVS Resp	CVD Resp	TxRefNum
1	ChaseNet		35.00	111					
2	Visa		30.00	111					
3	Visa		35.00	111					
4	Visa PC2 (w/Tax)		55.00						Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
5	Visa PC3 (w/Tax)		60.00						Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
6	MC		11.02	666					
7	MC		11.00	666					
8	MC PC2 (No Tax)		80.00	111					Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
9	MC PC3 (w/Tax)		90.00						Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
10	Amex		75.00	2222					
11	DS		10.00						
12	JCB		29.00						

Section H – Mark for Capture: The following transactions will mark the previous auth only transactions for capture. The number corresponds to the number of the authorization previously completed in Section A. If you only support full capture please capture the full amount from the original transaction and notate the capture amount in the Amt field.

Request Values					Response Values	
#		Card	Amt	Split Capture Amount	Resp Code	TxRefNum
1	B-1	ChaseNet	35.00			
2	B-2	Visa	40.00			
3	B-4	Visa PC2 (w/Tax)	55.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
4	B-5	Visa PC3 (w/Tax)	60.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
5	B-6	MC		35.00		
6	B-8	MC PC2 (No Tax)	80.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
7	B-9	MC PC3 (w/Tax)	90.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
8	B-10	Amex	25.00			
9	C-1	Visa	40.00			
10	C-4	Visa PC2 (w/Tax)	55.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
11	C-5	Visa PC3 (w/Tax)	60.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
12	C-6	MC		35.00		
13	C-8	MC PC2 (No Tax)	80.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
14	C-9	MC PC3 (w/Tax)	90.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
15	C-10	Amex	25.00			
16	F-1	Visa	30.00			
17	F-4	Visa PC2 (w/Tax)	40.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
18	F-5	Visa PC3 (w/Tax)	55.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
19	F-9	MC PC2 (No Tax)	60.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A
20	F-10	MC PC3 (w/Tax)	70.00			Only perform these transactions if you are supporting Purchase Card Data, otherwise mark N/A

21	F-11	Amex	75.00			
22	F-12	DS	10.00			
23	F-13	JCB	29.00			

Section I – Return Transactions: The following transactions should be completed as **returns**, with all standard transaction data.

Request Values				Response Values	
#	Card	Customer Ref Number	Amt	Approval Status	TxRefNum
1	ChaseNet		16.00		
2	Visa		12.00		
3	MC		11.00		
4	Amex		1055.00		
5	DS		10.00		
6	JCB		29.00		

Section J – Force: The following transactions should be completed as voice auths/prior sales, with all standard transaction data, and additional information as requested. Use approval codes as listed in the table below.

Request Values					Response Values
#	Card	Customer Ref Number	Amt	Auth Code	TxRefNum
1	Visa		12.00	654544	
2	MC		11.00	158945	
3	Amex		1055.00	198543	
4	DS		10.00	098756	
5	JCB		29.00	098757	

Section K – Voids: The following transactions are void of previously completed transactions. **If supporting Online Authorization Reversal please indicate if the setting will be set up in the VT or sent in your void request.** Please review the spec for more information as to what card type and transaction type allow for this.

Request Values				Response Values	
#		Amt	Void Remaining Auth Amount	ProcStatus	TxRefNum
1	B-2	45.00			
2	B-7	75.00			
3	C-2	45.00			
4	C-6	N/A	35.00		
5	C-7	75.00			

6	D-2	45.00			
7	D-5	75.00			
8	D-7	30.00			
9	D-10	70.00			
10	D-12	40.00			
11	E-2	35.00			
12	E-5	46.00			
13	F-2	35.00			
14	F-7	11.00			
15	G-2	35.00			
16	G-7	11.00			
17	H-4	35.00			
18	I-1	12.00			
19	J-1	12.00			

Section L – Retry Logic: When processing transactions over the internet, there is a risk that a response to a request will not be received. To address this problem and avoid duplicate authorizations, we offer Retry Logic. Retry logic is HIGHLY recommended. For more information please review the Retry Logic section of the Orbital Gateway API specification to which you are coding. Please follow the scripts below to certify for retry logic. **Perform the transactions below as Auth-Only, Auth-Capture, Refund, or Force-Capture.**

Request Values						Response Values		
#	Card	Customer Ref Number	Amt	Order ID	Trace Number	Auth Code	Response	TxRefNum
1a	Visa – First Attempt		5.00					
1b	Visa – Second Attempt							
2a	MC – First Attempt		6.00					
2b	MC – Second Attempt							
3a	Amex – First Attempt		7.00					
3b	Amex – Second Attempt							
4a	Discover – First Attempt		8.00					
4b	Discover – Second Attempt							

5a	JCB – First Attempt		9.00					
5b	JCB – Second Attempt							

3. Appendix A

3.1. Certification Support Information

3.1.1 Contact Us

- Any Orbital Certification or testing related questions should be directed to the below email address. When contacting us, please include your test merchant number.
 - i. OrbitalCertification@chasepaymentech.com
- Production/Live system inquiries should be directed to Gateway Support.
 - i. GatewaySupport@chasepaymentech.com

3.2. General Certification Information

3.2.1 Test System Availability

- The system is monitored from 8am to 5pm ET, Monday-Friday. Issues that occur during off hours will be reviewed on the following business day.
- Chase Paymentech's test system is available 24 hours a day, 7 days a week.

3.2.2 Timeframes

All timeframes listed below are an estimate of Chase Paymentech response times during the certification process. Time required for your own development is NOT included in these timeframes. Expectations for certification and live dates should be set accordingly.

- Authentication setup (Connection Username & Password or IP additions) are typically completed the same business day, but may take up to 2.
- 1st Pass Test Case Review Period: 7 Business Days or less
- Additional Test Case Review Period: 48 hours or less
- Questions not requiring escalation or research will receive responses within 24 hours or less depending on volume.
- Questions that must be escalated or researched may exceed 24 hours.

3.2.3 Inactivity

Testing should be completed within 90 days to avoid any potential login issues that may occur. In addition to your username expiring after 90 days of inactivity the specs as well as the Supplemental Guidelines and Test Cases are subject to change.

3.3. Certification Instructions

To certify your Interface/Integration to the Orbital Gateway the following steps need to be followed. The format of the test transactions must comply with the Orbital Gateway API specifications. These specifications can be found on our Integration Library at <http://download.chasepaymentech.com/>

Step 1. Determining your Authentication method – It is essential that an Authentication method is determined. Without determining this, you will not be able to successfully connect to the Orbital Gateway. We offer two options, Connection Username and Password or IP Authentication (*IP Authentication requires certification analyst approval*). If this was not already determined when the Orbital Certification Questionnaire was submitted, you can send us an email at OrbitalCertification@Chasepaymentech.com with the following info listed below.

- Test Merchant Number
- Authentication method you are requesting. If IP, please provide your web traffic's outbound IP address (this may be different than your site IP).

Step 2. Testing – It is important to conduct your own testing before running the certification Test Cases. This will ensure you can connect successfully as well as vet out any potential issues but this is NOT the official certification testing required to complete certification.

Step 3. Settlement – Settlement should be determined prior to completing certification. All transactions Marked for Capture will need to be settled in order to be funded. You have three options below.

- **Auto Settle** – The Orbital Gateway will automatically settle all transactions at a scheduled time. This time is chosen by the merchant and is performed in their local time zone. If this was not set up during the application process please contact the production helpdesk.
Note: By default, all Orbital Test Accounts are setup to Auto Settle at 5:00am EST.
- **End Of Day XML Message** – The merchant application can generate this XML request that will cause an EOD to occur.
- **Virtual Terminal Manual Settle** – You can manually initiate settlement through the Virtual Terminal.

Step 4. Test Cases – When you are ready. Complete the official Test Cases. When you have completed your supported Test Cases and filled in the response information please email this completed document to OrbitalCertification@Chasepaymentech.com. You will be contacted in 7 business days or less with feedback. From there you will work with a dedicated analyst who will guide you through the rest of the certification process and transition to the production environment.

4. Appendix B

4.1. Orbital Gateway Testing Information

Authorization Responses:

Trigger Amounts: *This is our most current list of trigger amounts setup on our TEST host only and may not be 100% accurate, if you have any questions please contact Orbital Certification. These trigger amounts will not apply to the live environment.

Amount	RespMsg	HostRespCode	Comments
\$3.00	No Response	n/a	Mimics a time-out
\$155.00	No Response	n/a	Mimics a time-out
\$x.01	AUTH DECLINED	05	
\$x.02	CALL VOICE OPER	01	
\$x.03	HOLD - CALL	04	
\$x.04	CALL VOICE OPER	19	
\$x.05	INVALID CARD NUMBER	14	
\$x.06	INVALID EXPIRY DATE	54	
\$x.07	INVALID ICA NUMBER	15	
\$x.08	INVALID ABA NUMBER	15	
\$x.09	INVALID PIN	38	
\$x.10	INVALID MERCHANT	03	
\$x.11	INVALID TERMINAL NUMBER	03	
\$x.12	INVALID AMOUNT	13	
\$x.13	INVALID STATE CODE	12	
\$x.14	INVALID TRAN FORMAT	01	
\$x.15	CALL VOICE OPER	01	
\$x.16	LOST / STOLEN CARD	43	
\$x.17	INVALID PIN	38	
\$x.18	OVER CREDIT FLOOR	01	
\$x.19	*REQUEST DENIED*	05	
\$x.20	NOT ONLINE TO AUTH	01	
\$x.21	APPL ERR SAODSP 0021	05	
\$x.22	APPL ERR SAODSP 0022	05	
\$x.23	APPL ERR SAODSP 0023	05	
\$x.24	APPL ERR SAODSP 0024	05	
\$x.25	APPL ERR SAODSP 0025	05	
\$x.59	DECLINED PER CARDHOLDER	17	
\$x.92	APPL ERR SAODSP 0092	05	
\$x.93	APPL ERR SAODSP 0093	05	
\$x.94	APPL ERR SAODSP 0094	05	
\$x.97	APPL ERR SAODSP 0097	05	
\$x.98	APPL ERR SAODSP 0098	05	
\$x.99	APPL ERR SAODSP 0099	05	
\$19.58	returns a D in the Auth Code		VISA ONLY
> \$99999.99	INVALID FIELD IN MESSAGE	30	PNS Host max amount is 99999.99
\$98.26-98.91	PSERV=N; Downgrade Reason = NP		VISA ONLY

CVD & AVS Responses:

Card Verification Data (CVD)

CVD Entry	Description	Response Code
111	Match.	M
222	No Match.	N
333	Not Processed.	P
444	Should have been present.	S
555	Issuer unable to process request.	U or N
666	None	None
777	Decline Tran	N
2222	Match (Amex only)	Y or M
1111	No Match (Amex only)	N
9999	Not Processed (Amex only)	U
Unknown		N

Address Verification Services (AVS)

AVS Zip	AVS Response	Response
11111	F	Zip No Match / Zip4 No Match / Locale match
33333	G	No match at all
44444	6	System unavailable or time-out
55555	7	Address information unavailable
66666	H	Zip Match / Locale match
77777	X or Z	Zip Match / Locale no match
88888	4	Issuer does not participate in AVS
L6L2X9		Different values will be kicked back for this postal code

Credit Card Test Numbers:

- **ChaseNet:** 4011|3611|0000|0012
- **Visa:** 4788|2500|0002|8291
- **Visa Purchasing Card II/III:** 4055|0111|1111|1111
- **MasterCard:** 5454|5454|5454|5454
- **MasterCard Purchasing Card II/III:** 5405|2222|2222|2226
- **American Express:** 3714|4963|5398|431
- **Discover:** 6011|0009|9550|0000
- **Diners:** 3643|8999|9600|16
- **JCB:** 3566|0020|2014|0006

Note: Any expiration date can be used for each of these cards, as long as it is after the testing date

5. Legal Notice

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