UnionPay QuickPass
Test Card Set
Summary

Version 2.00

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Powered by B2》

B2 Contact Information

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Revision History

Version	Date	Updated By	Revisions
1.00	October 31, 2018	B2PS	• Initial document release
1.10	December 17, 2018	B2PS	• Card QPC2 - Correct CVM list table for Contact, Low-Value
1.20	March 6, 2019	B2PS	• Added PIN Value advisory
1.21	June 18, 2019	B2PS	• Set references to "UL" removed. No change to cards themselves.
2.00	May 7, 2020	B2PS	• Card QPC1 removed from set – no longer required.

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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 *****

> **PIN Values**
>
> The default PIN value for UnionPay test cards is '111111'.
> This may not be applicable in all test scenarios or host environments.

UnionPay QuickPass Test Card Set Profiles

This UnionPay QuickPass Test Card Set contains seven EMV test cards.

	Test Card QPC1	**Test Card QPC2**	**Test Card QPC3**
Description (Card - Types)		UICS Credit	UICS Debit
AID list		A000000333010103	A000000333010101 A000000333010108
PAN list		621094 ****** 0005	621094 ****** 0004
Expiry Date		10/2030	10/2030
Service Code		201	201
Interface		Contact, Contactless, MSR	Contact, Contactless, MSR
CVM	Card removed	See card definition	See card definition
Approval Amount		$10.00	$10.00
Issuer Country Code		156 - CHN	156 - CHN
Application Currency Code		840 - USD	840 - USD
Language		'zh' - Chinese	'zh' - Chinese
Card Version		v1.0	v1.0

	Test Card QPC4	Test Card QPC5	Test Card QPC6
Description (Card - Types)	UICS Debit	UICS Debit	UICS Credit
AID list	A000000333010101	A000000333010101	A000000333010102
PAN list	621094 ****** 0005	621094 ********* 0007	621094 ****** 0008
Expiry Date	10/2030	10/2030	10/2030
Service Code	201	201	201
Interface	Contact, Contactless, MSR	Contact, Contactless, MSR	Contact, Contactless, MSR
CVM	See card definition	See card definition	See card definition
Approval Amount	$10.00	$10.00	$10.00
Issuer Country Code	156 - CHN	156 - CHN	156 - CHN
Application Currency Code	156 - CNY	156 - CNY	156 - CNY
Language	'zh' - Chinese	'zh' - Chinese	'zh' - Chinese
Card Version	v1.0	v1.0	v1.0

	Test Card QPC7	Test Card QPC8
Description (Card - Types)	UICS Credit	UICS Credit
AID list	A000000333010103	A000000333010102 1111111111111111
PAN list	621094 ****** 0006	621094 ****** 0004
Expiry Date	10/2030	10/2030
Service Code	201	201
Interface	Contact, Contactless, MSR	Contact, Contactless, MSR
CVM	See card definition	See card definition
Approval Amount	$10.00	$10.00
Issuer Country Code	156 - CHN	156 - CHN
Application Currency Code	156 - CNY	156 - CNY
Language	'zh' - Chinese	'zh' - Chinese
Card Version	v1.0	v1.0

1.1   Test Card QPC1   - no longer required / supplied

Once part of an eight-card set, UnionPay deemed that this card was no longer required. The remaining seven cards retain their original numbering and the first card in this set is now Test Card 'QPC2'. This note is to assure purchasers that Test Card QPC1 card is not missing but has been removed.

1.2   Test Card QPC2   - DI, Credit, 1-AID, Chinese, CHN, USD

A dual-interface, single-AID credit card with an Issuer Country Code of 'China' and Currency Code of 'USD'. Languages supported include Chinese.

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

1.2.1   Contact: CVM List - AID A000000333010103, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.2.2   Contact: CVM List - AID A000000333010103, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.2.3   Contact: CVM List - AID A000000333010103, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.2.4   Contactless: CVM List - AID A000000333010103, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3   Test Card QPC3 - DI, Debit, 2-AID, Chinese, CHN, USD

A dual-interface, dual-AID (UICS Debit, UICS Common) debit card with an Issuer Country Code of 'China' and Currency Code of 'USD'. Languages supported include Chinese.

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

1.3.1   Contact: CVM List - AID A000000333010101, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.2   Contact: CVM List - AID A000000333010101, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.3   Contact: CVM List - AID A000000333010101, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.4   Contact: CVM List - AID A000000333010108, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.5   Contact: CVM List - AID A000000333010108, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.6   Contact: CVM List - AID A000000333010108, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.7   Contactless: CVM List - AID A000000333010101, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.3.8   Contactless: CVM List - Debit/Credit, AID A000000333010108

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.4   Test Card QPC4 - DI, Debit, 1-AID, Chinese, CHN, CNY

A dual-interface, single-AID (UICS Debit) debit card with an Issuer Country Code of 'China' and Currency Code of 'CNY'. Languages supported include Chinese.

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

1.4.1   Contact: CVM List - AID A000000333010101, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.4.2   Contact: CVM List - AID A000000333010101, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.4.3   Contact: CVM List - AID A000000333010101, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.4.4   Contactless: CVM List - AID A000000333010101, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.5 Test Card QPC5 - DI, Debit, 1-AID, Chinese, CHN, CNY

A dual-interface, single-AID (UICS Debit) debit card with an Issuer Country Code of 'China' and Currency Code of 'CNY'. Languages supported include Chinese.

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

1.5.1   Contact: CVM List - AID A000000333010101, EMV, 1ˢᵗ GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.5.2   Contact: CVM List - AID A000000333010101, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.5.3   Contact: CVM List - AID A000000333010101, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.5.4   Contactless: CVM List - AID A000000333010101, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.6   Test Card QPC6 - DI, Credit, 1-AID, Chinese, CHN, CNY

A dual-interface, single-AID (UICS Credit) credit card with an Issuer Country Code of 'China' and Currency Code of 'CNY'. Languages supported include Chinese.

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

1.6.1   Contact: CVM List - AID A000000333010102, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.6.2   Contact: CVM List - AID A000000333010102, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.6.3   Contact: CVM List - AID A000000333010102, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.6.4   Contactless: CVM List - AID A000000333010102, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.7   Test Card QPC7   - DI, Credit, 1-AID, Chinese, CHN, CNY

A dual-interface, single-AID credit card with an Issuer Country Code of 'China' and Currency Code of 'CNY'. Languages supported include Chinese.

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

1.7.1   Contact: CVM List - AID A000000333010103, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.7.2   Contact: CVM List - AID A000000333010103, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.7.3   Contact: CVM List - AID A000000333010103, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.7.4   Contactless: CVM List - AID A000000333010103, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.8   Test Card QPC8 - DI, Credit, 1-AID, Chinese, CHN, CNY

A dual-interface, single-AID (UICS Credit) credit card with an Issuer Country Code of 'China' and Currency Code of 'CNY'. Languages supported include Chinese.

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

1.8.1   Contact: CVM List - AID A0000003330101021111111111111111, EMV, 1st GAC ARQC

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.8.2   Contact: CVM List - AID A0000003330101021111111111111111, Low-Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.8.3   Contact: CVM List - AID A0000003330101021111111111111111, Dual-Currency, Low Value

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail

1.8.4   Contactless: CVM List - AID A0000003330101021111111111111111, Debit/Credit

Cardholder Verification Method List ('4203 1E03 1F00')			
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	Always	Fail