



EMV News

JUNE 2017



Getting Started on EMV® or Quick Chip Frequently Asked Questions

Quick Chip

Quick Chip Merchant Locations

As of May 31, there are approximately 40,175 U.S. merchant locations reported as supporting Quick Chip. Merchant locations have doubled in Quick Chip acceptance in February.

40,175

U.S. merchant locations
supporting Quick Chip.

Visa Accelerates the Path to Contactless Payments Through VAR Incentive Programs

Please find below the link to the June 21st announcement

<http://visacorporate.tumblr.com/post/162104826808/visa-accelerates-the-path-to-contactless-payments>

For more news on the payment technology industry visit <http://visacorporate.tumblr.com>.

Visa U.S. Chip Acquirer Self-Accreditation Program

Visa U.S. Chip Acquirer Self-Accreditation Program streamlines acquirers' chip-testing process and removes redundant terminal test result reporting for both contact and contactless chip. It allows acquirers to adjust their test plans based on the POS solution and merchant vertical. The program provides acquirers with flexibility to recognize previously certified POS solutions and modify test plans with reduction in scope due to the reiterations of testing and minimal POS changes.

Refer to *U.S. Quick Chip and Minimum Terminal Configuration ADVT Use Cases* for more details on Visa-recommended minimum set of test scripts for contact chip.



Did you know?

EMVCo has published a new bulletin to extend the validity of Contact Terminal Level 2 Type Approval – Bulletin n° 193, Contact Terminal Level 2 - Four Years LoA Validity on 24 June 2017 at <http://emvco.com/news.aspx>.

Contactless

Contactless Terminal Testing Clarification

Contactless Device Evaluation Toolkit (CDET) does not specifically test the performance of the contactless antennae or reader size.

- Its focus is on the integration of payment application to the Level 2 kernel.
- While there may be variances of Letter of Approvals (LOAs) for Level 1 & 2 for a terminal family, the Level 2 kernel is often identical.

A single contactless reader can be tested to cover the entire terminal family, sharing the same Level 2 kernel.

Consult with your terminal vendor to ensure a terminal falls within the same terminal family. This approach allows a general reduction in the number of test iterations with negligible impact to the integrity of the testing process.

CDET is an incremental set of contactless chip test cases that accompany ADVT (contact chip) for support of both contact and contactless chip.



When adding contactless functionality to a previously certified chip terminal, perform Acquirer Device Validation Toolkit (ADVT) regression testing using the *U.S. Quick Chip and Minimum Terminal Configuration ADVT Use Cases* with a new certification for contactless using CDET.

New POS solutions can complete both ADVT and CDET terminal testing in one certification project.



CDET is not merchant vertical specific and can also be used to test solutions with proxy cryptogram amounts.

Reminder: No chip data is required in clearing or settlement of chip transactions that were approved online. Therefore no settlement testing needed.

Refer to the CDET User Guide and *Visa U.S. EMV® Chip Terminal Testing Requirements* for more details.

Reminder: U.S. clients should only test using U.S. versions of ADVT (a subset of global ADVT including debit cases) and U.S. version of CDET.



Payment Technology Provider Forum Deepening Partnerships

August 23-24, 2017

As a leading payment technology provider and Visa partner, Visa's Merchant Sales & Solution team would like to invite you to attend our 8th Payment Technology Provider (PTP) Forum.

[Register now](#). The event is filling up fast, so please don't wait until the last minute to register.

Visa Inc.
900 Metro Center Blvd.
Foster City, CA 94404

Seating is limited. Please register now to guarantee your spot. We respectfully request that you limit attendance to 2 people from your company.

Reminder About VAR Mailbox

If your organization currently does not have a Visa representative, you can send an email to USVAREMV@visa.com with your questions, or interest in future webinars and training sessions. A Visa EMV subject matter expert will respond to your email, generally within two business days.

In the meantime, please visit these Visa chip sites for more information about EMV:

Visachip.com

[Visa Technology Partner](#)

[Visa Chip Bytes](#)

[EMV Testing and Certification White Paper: Current Global Payment Network Requirements for the U.S. Acquiring Community](#)

Visa Approval Services

Refer to Approval Services monthly approved products lists for chip payment devices that were granted Letter of Approvals (LOA) upon completion of Visa's contactless Level 2 kernel testing and approval process. The complete list is available on Visa Technology Partner website (<https://technologypartner.visa.com/Testing/TestMaterials.aspx>).

For any other questions on the Approval Services' testing and approval process for contactless chip payment devices, please contact ApprovalServices@visa.com.