

EMV Certification Checklist

Level 3 Payment Application Requirements

	RevChip	Option B
Removes POS from the scope of PA-DSS and minimizes the Cardholder Data Environment, or "CDE". Unlike "middleware" solutions, card data never enters merchant systems.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Connects to processors directly from a terminal or PIN pad without a gateway or a transaction fee.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Runs Quick Chip and shortens the "Insert Time" that a card is held inside a reader to 2.7 seconds.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Runs contactless cards, Apple Pay, Android Pay, Samsung Pay and all similar programs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supports all CVMs: Signature, Online PIN, Offline PIN, Consumer Device and No CVM.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supports MasterCard 2 Series BIN ranges, U.S. Common Debit AID, Cash Back and Partial Auth.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supports Text Receipts, Online Review Requests, Bounce Back Coupons and Text Surveys.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supports Store-and-Forward, Deferred Authorization and Time Out Reversals for network outages.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supports a no-signature, no-PIN option for low ticket and quick service environments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supports Tip Adjustment, Pay-at-the-Table and Bar Tab for restaurants.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Runs merchant Gift, Loyalty, EBT and CRM programs side-by-side with EMV in the same terminal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Includes a Terminal Management System with APIs to interface merchant management systems.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Includes Device Monitoring, Audit Logs and Auto Update for health checks and field changes of software applications, merchant parameters and security keys.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Eliminates the need for extra payment hardware or software running on merchant networks. No special software installs, network configurations, debugging, power supplies or cabling is required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Provides a free SDK with XML APIs, which enable POS developers to integrate their application directly to an EMV payment device within hours.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Runs on numerous terminal and PIN pad models of major manufacturers and requires no major changes in hardware sourcing or deployment operations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>