

Out-of-Scope

Heartland Payment Systems 5850 Granite Pkwy, Suite 1200 Plano, TX 75024

heartlandpaymentsystems.com

8/15/2016

Validation Letter v1.7: PAX (Portico)

Joe Garza Blackline Partners LLC 1350 Lake Street Suite 1-G Roselle, IL 60172

Dear Joe:

Heartland Payment Systems is pleased to issue this validation letter for the following implementation of **Heartland Secure: Out-of-Scope with PAX:**

POS Application: eConduit
Version: 1.0
Terminal Info: PAX Px5
Communication Type: Ethernet - HTTP

Industry: Retail
Additional Device(s) to Deploy: PAX Px7

Test Cases Completed:

Mandatory	Description	Processed
EMV Contact Sale with Offline Pin	Credit Sale	⊠
EMV Contact Sale Online above floor limit	Credit Sale	×
Non EMV Swiped Sale	Credit Sale	×
	Partial Approval	
Mag Stripe Online Void	Void	
Manually Entered Sale with AVS & CVV2/CID	Credit Sale	
	Address Verification (AVS), Card Security	
	Code (CVV2, CVC2, CID)	
Sale with Tokenization	Credit Sale	
(Mandatory if Tokenization is supported)		
Sale with Tokenization	Credit Sale	
(Mandatory if #8 is executed)	O'	
EMV Receipt Validation	Signature/PIN Capability	⊠
POS Link Debugging Batch Close	Log File	⊠
	LogManagement() Batch Close	
Optional	Description	Processed
Optional Credit Return	Description Offline Credit Return	Processed
Optional	Description Offline Credit Return Debit Purchase (with and/or without cash	Processed
Optional Credit Return Debit Sale	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal	Processed
Optional Credit Return Debit Sale Debit Return	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return	Processed
Optional Credit Return Debit Sale	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale	Processed
Optional Credit Return Debit Sale Debit Return Tip Adjustment	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment	Processed
Optional Credit Return Debit Sale Debit Return	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale	Processed
Optional Credit Return Debit Sale Debit Return Tip Adjustment HMS Gift	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card	Processed □ □ □ □ □ □ □ □ □
Optional Credit Return Debit Sale Debit Return Tip Adjustment	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card EBT Food Stamp Purchase / Food Stamp	Processed
Optional Credit Return Debit Sale Debit Return Tip Adjustment HMS Gift	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card EBT Food Stamp Purchase / Food Stamp Return / EBT Voucher/ Food Stamp Balance	Processed □ □ □ □ □ □ □
Optional Credit Return Debit Sale Debit Return Tip Adjustment HMS Gift	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card EBT Food Stamp Purchase / Food Stamp	Processed □ □ □ □ □ □ □ □ □
Optional Credit Return Debit Sale Debit Return Tip Adjustment HMS Gift EBT Food Stamp	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card EBT Food Stamp Purchase / Food Stamp Return / EBT Voucher/ Food Stamp Balance Inquiry	Processed □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Optional Credit Return Debit Sale Debit Return Tip Adjustment HMS Gift EBT Food Stamp	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card EBT Food Stamp Purchase / Food Stamp Return / EBT Voucher/ Food Stamp Balance Inquiry EBT Cash Benefits Purchase (with and/or	Processed □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Optional Credit Return Debit Sale Debit Return Tip Adjustment HMS Gift EBT Food Stamp	Description Offline Credit Return Debit Purchase (with and/or without cash back/reversal Debit Return Credit Sale Tip Adjustment Credit Sale Gift Card EBT Food Stamp Purchase / Food Stamp Return / EBT Voucher/ Food Stamp Balance Inquiry EBT Cash Benefits Purchase (with and/or without Cash Back/ EBT Cash Benefits	Processed □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

Special Notes & Exceptions: NA



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Please note: The validation performed is a limited test and it remains the responsibility of Blackline Partners LLC to ensure all current and future data elements are supplied for Interchange compliance. Blackline Partners LLC must also ensure that the "full and unaltered contents" of the magnetic stripe are transmitted in each electronic authorization request message for all card types, and that the contents of the magnetic stripe read is not retained in its entirety in memory, logs, databases, or files after the authorization is complete. Blackline Partners LLC is responsible to ensure its software applications do not invalidate the merchant's ability to be PCI compliant. Blackline Partners LLC is responsible to maintain its software applications to be in compliance with current PCI specifications which can be found at www.pcisecuritystandards.org

Please note: You must re-validate your application software if modifications are made to the interface with the Heartland Secure: Out-of-Scope solution.

The Heartland Service Center is comprised of dedicated teams broken out by geographical regions to provide service for beta and production merchants. Support is available 24 hours per day, including holidays and weekends. For technical assistance during your beta period, please contact (888) 963-3600, and enter the 5-digit zip code for the merchant location. You will be routed to the appropriate team for service and support.

Project (SWAT) #: HS840

If you have any questions regarding this certification letter, please contact me at: POSIntegrationsPlano@E-hps.com

Regards, Katrina Carlsen POS Integrations

(Heartland Internal Use)