

Feature Reference

Date: July 31, 2018





Signature Capture

This Feature Reference provides detailed information on how to configure and use the Signature Capture feature on two separate Verifone Site Controllers: Commander Site Controller and Sapphire.

Chapter one covers Signature Capture on the Commander Site Controller and Chapter two relates to Sapphire. Both chapters contain the subsections listed below:

- n Overview This section contains a brief description, requirements and the supported hardware configurations for the Signature Capture feature on the related Site Controller.
- n Using This section describes how to prepare the specific Site Controller for the Signature Capture feature.
- **n Configuring** This section contains information on how to configure the Signature Capture feature on the related Site Controller.
- n **Reporting** This section contains a sample report with a detailed report description for the Signature Capture feature on the specific Site Controller.

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Revision History

Date	Description
09/11/2015	Format Update.
09/18/2015	Added Commander Site Controller section and updated Sapphire section.
09/15/2016	Format Update.
04/18/2017	2017 copyright. Revised Commander Site Controller MX Series Device Requirements.
07/31/2018	Added Reporting Section with Transaction Viewer information.

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GLOSSARY OF TERMS

The following terms and definitions will assist the reader with understanding the content of the Feature Reference.

Terms	Definitions
MOP	Method of Payment
PetroPAY	Verifone PetroPAY is the base PIN pad application for the MX 800 Series terminals, which are used with the Ruby and Topaz workstations.
PINpad	Customer keypad used for entering a personal identification number (PIN).
POS System	Includes the POS (Point of Sale) terminals, site controller and the Electronic Payment System (EPS).
Signature Capture	Ectronically captures a signature when required for a network sale.
SMS	Site Management Suite for Commander
	Sapphire Management Suite for Sapphire.
ViperPAY	Verifone ViperPAY is the base PIN pad application that is used with the Viper EPS Payment application which runs on the MX 830 [*] , MX 850 [*] , MX 860, MX 870, MX 880 and on all MX 900 Series hardware platforms.

1 COMMANDER

Overview

Feature Description

The Signature Capture feature electronically captures a signature when required for a network sale.

Signature Capture Attributes

- When a card is used and a signature is required, the customer is prompted for a signature on the MX Series PINpad.
- The printed receipt does not include a signature line, but depending on the configuration settings, may include the signature image.
- Signature Capture saves receipt paper by allowing the cashier to decide whether or not to print a merchant and customer copy.
- Signature Capture only applies when a signature is required.

Devices and Requirements

MX Series Device Requirements

- supported on the MX 830*, MX 850*, MX 860, MX 870, MX 880 and on all MX 900 Series
- the MX 830 and MX 850 support is based on the following part numbers:
 - MX 830: M090-307-04-R
 - MX 850: M090-207-01-R, M090-409-01-R, M094-209-01
- requires ViperPAY base 1.04.05 and higher for the MX 800 Series PINpads; base 2.0.0 and higher for MX 900 Series PINpads
- requires a 64 MB unit

Supported Hardware Configurations

- Commander Site Controller with Topaz / Ruby2
- RubyCi with Topaz / Ruby2

POS Requirements

All POS versions for Commander and ViperPay versions support Signature Capture.

Configuring Signature Capture

MX ViperPAY Configuration

Configuring Ethernet Settings on MX Series PINpads

- 1. Use the ViperPAY User's Guide to access the Configuration screen on the MX Series PINpad.
- 2. Select the [Network Settings] option (no serial settings).

TCP Port:	4000
Mask:	255.255.255.0
Gateway:	192.168.31.31
-	1. 0

Value	Description						
Ethernet Settings							
IP Address	• 192.168.31.126 for station one.						
	• 192.168.31.127 for station two.						
	For each additional station, increment the last octet of the IP address plus one.						
TCP Port	4000						
Mask	255.255.255.0						
Gateway	192.168.31.31						

- 3. Select [Apply].
- 4. The settings are saved and the terminal reboots.

NOTE

For detailed instructions see the ViperPAY User's Guide.

Configuring Signature Capture on Configuration Client

From the Configuration Client, go to: Payment Controller > EPS Configuration > EPS Global Configuration.



The EPS Global Configuration window displays.

EPS Global (Configuration				
EPB POP PINP	AD Message Loyalty	Trigger Pull Con	fguration E	BMV Configuration	EMV Initialization
Dealer		Misc			
Site Name	VeriFone Gold Disk		Store en	d Forward Limit	500
Address Line 1			Data Storage	e Time(in Deys)	15
City			Sec	unty Day Count	2
State	PL.		Clea	ar Velocity Days	36
Postal Code			Network	k Lest Required	
			Report M	lesking Enebled	V
		On	line Velocity (Check Required	V
		Suppo	rt Outside Ce	shier Messeges	V
		Display	PINped Pron	npts To Ceshier	V
Signature Capt	ure	Cashba	sck		
Cashler V	Cepture Enabled	Cashbo Ca	ack Enebled shbeck Fee	0.45	
		Time S	nchronizat	tion	
		Control	ler: FEP	Select Fep:	buypess 🔔

EPS Tab

1. From EPS Global Configuration, select the **[EPS]** tab.

Ε	PS Global (Configuratior	I				Save	Cancel
F	EPS POP PINP	AD Message Loyalt	y Trigger	Pull Configuration				
	Dealer		N	Visc				
	Site Name	VeriFone Gold Disk		Store an	d Forward Limit	500		
	Address Line 1	123 Johns Pass		Data Storage	e Time(In Days)	15		
	City	Clearwater		Sec	urity Day Count	2		
	State	FL		Clea	ar Velocity Days	36		
	Postal Code	33765		Network	k Last Required			
				Report M	lasking Enabled			
				Online Velocity (Check Required	V		1
				Support Outside Ca	shier Messages	V		
				Display PINpad Pron	npts To Cashier	V		
	Signature Capt	ure Capture Enabled	- c	Cashback Cashback Enabled Cashback Fee	0.45			
	Print Signa	iture on Receipts	-1	Time Synchronizat	tion	ouypass	v	

2. Configure the Signature Capture parameters:

Value	Description							
Signature Capture								
Signature Capture Enabled	Enables the Signature Capture feature.							
Cashier Verify Signature	Enables prompting the cashier to verify the signature.							
Print Signature on Receipts	Enables printing a signature on all receipts.							

- 3. Select [Save] to accept, or [Cancel] to exit without saving changes.
- 4. For changes to take effect, exit out and log back in on each POS.

POP Tab

1. From EPS Global Configuration, select the [POP] tab.

EPS	PS Global Configuration									
EPS	EPS POP PINPAD Message Loyalty Trigger Pull Configuration									
P	OP Cor	figuration					7	Add		
	POP ID Model IP Address Port Signature Line Line Capture Display Display Enabled Port									
	001	Mx870 🜉	192.168.31.126	4000			4040			
	B € 1-1 of 1 B B Delete POP									

- 2. Click to select and check the [Signature Capture Enabled] checkbox for each configured POP ID.
- 3. Select [Save] to accept, or [Cancel] to exit without saving changes.
- 4. To apply new settings, go to: Configuration Client > Tools > Refresh Configuration.



Using Signature Capture

General Transaction Steps

When Signature Capture is enabled, the transaction steps are as follows:

1. The customer signs their signature on the MX Series PINpad.



The signature from the MX Series PINpad will display in a window on the POS.

Signature Capture
Press ENTER to Continue
John Sni or
ОК

2. The cashier acknowledges the signature by selecting **[OK]**.

3. A receipt prints with the signature image.

Descr. qty amount EXPRESS WASH SINGLE 1 6.00 Subtotal 6.00 Tax 0.00 TOTAL 6.00 CREDIT \$ 6.00 CARD TYPE: AMEX CARD NAME: PAUL_R3 PETRO-TRAINING TRANS TYPE: SALE APPROVAL: 171017 INVOICE: AMOUNT: 6.00 APPROVED 171017 ***************************** i. Sainty Corner Store #0552 2222 East Oltorf St Austin, TX ST# AB123 TILL XXXX DR# 1 TRAN# 1010006 11/14/12 09:40:46 CSH: 1



All three transaction steps are optional and depend on the site's configuration.

The signature image file is stored in the Commander transaction log as an image file, and is available for subsequent review.





In-House Accounts are local to the POS and are excluded from Signature Capture.

Reporting

Transaction Viewer

To view the total signature count for further analysis go to the Transaction Viewer and check the image files stored in the Transaction Set Logs.

Multiple transactions may be selected for viewing. If necessary, the signature data may be printed and saved from the Transaction Viewer.

	- Contraction of the local division of the l		-					4	
(-)		D → C (Transactio	n Detail	C Transacti	on Detail		<	1	\star
File Edit View Favorites Tool	s Help					<u>.</u>			
network sale Ticket: 1010105 Date/Time: 2018-06-3	0 16:30 Duration: 28 Seconds Registe	r: 101 Cashier: CORPORATE (id:1)	Store Num: 1701D						
Desc	PLU Cat	Dent	Store Num: 17015	Uni	t Price	Otv	Total Network	Code Applied Tax Type	
COLD DISP BEVER	/ FAST FOOD BEV	COLD DISP BEVER			55.00	1	\$55.00 432	the standard of the standard	
MOP: CREDIT Amount: \$55.00 Credit C: Merch ID:VV1078444027201/4402720 Terminal Batch:15 STAN:87147 Acquires	ard: MasterCard Card Number: XXXX D1 · Batch:11	XXFFFFFFF4111							
Total Non Tax: \$55.00 Total Tax: \$0.00	Total Trans Amount: \$55.00								
notwork salo									
Ticket: 1010103 Date/Time: 2018-06-2	0 16:29 Duration: 21 Seconds Registe	r: 101 Cashier: CORPORATE (id:1)	Store Num: 1701D						
Desc	PLU Cat	Dept		Unit	Price	Qty	Total Network G	Code Applied Tax Type	
FROZ DISP BEVER	/ FAST FOOD BEV	FROZ DISP BEVER			60.00	1	\$60.00 433		
MOP: CREDIT Amount: \$90.00 Credit C: Herch Di: VV07844027201/440272 Terminal Batch: 15 STAN:87141 Acquirer Total Non Tax: \$60.00 Total Tax: \$0.00	rd: HasterCard Card Number: XXXX D1 Batch:11 Total Trans Amount: \$60.00	CXFFFFF4111							
network sale									
Desc. 1010102 Date/Time: 2018-06-2	PULCat	r: 101 Cashier: CORPORATE (id:1)	Store Num: 1701D	Linit Price	Oh	Tot	al Natwork Coda	Applied Tax Type	
OTHER DAIRY	/ DAIRY & DELI	OTHER DAIRY		50.00	1	\$50.0	00 464	oppined fax type	
MOP: CREDIT Amount: \$50.00 Credit Cr Merch ID: VV1078444027201/440272 Terminal Batch: 15 STAH: 87137 Aquirei	ard: MasterCard Card Number: XXXX 01 Batch:11	CXFFFFFF4111							
Total Non Tax: \$50.00 Total Tax: \$0.00	Total Trans Amount: \$50.00								
network sale									
Ticket: 1010101 Date/Time: 2018-06-2	0 16:23 Duration: 44 Seconds Registe	r: 101 Cashier: CORPORATE (id:1)	Store Num: 1701D						
Desc	,	LU Cat	Dept			Unit Price	Qty Total	al Network Code Applied Tax Type	
COLD DISP BEVER	00000707070000	/ FAST FOOD BEV	COLD DISP BEVER			2.00	1 \$2.00	0 432	
02	0002363/026014/0	00	mix/match stuff			0.59	1 \$0.59	STATE	

If signature data needs to be viewed or printed outside of the Transaction Viewer, the TIFF data must be converted to a GIF format so that the signature is viewable. To convert the data, a third party program of the user's choice must be used.

If any T-Logs require archiving, select the transactions, click on **Tools** from the menu bar and select **Archive All Transactions**.

🍆 VeriFone - Site Transactions - [Transaction Viewer]						
💢 File Edit View Tool	S				_ & ×	
🗃 🧖 🚧 🖙 [Archive All Transactions					
Trans Types Criteria :	Archive New Transactions	- H				
Show All	0.0	- H	Oper	Value	_	
Clock in/Clock Out	Options		=			
Journal =	Discount	DUU	-			
Network Sale	Drive Off	PLU	=			
No Sales .	Error Corrects	Card Name	=			
Upen Lashier Pauin	Fee Fuel Event	Cashier	=			
Payout 👻	Fuel Sale 🔹	Category Id	=		•	
Trans Type Event Type	Date/Time	Register Ti	icket Num Ca	ashier D	uration Amount 🛛	
network sale	2018-06-20116:30:09-04:0		J10105 CC	JRPURATE	28 \$55.00	
	2018-06-20116:29:36-04:0		JIUIU4 (LU		15 -\$55.00	
network sale	2018-06-20116-29-31-04-0		10103 CC		20 \$50.00	
network sale	2018-06-20116-23:54-04:0			BPOBATE	44 \$77.62	
iournal SECURE US	EF 2018-06-20T16:26:22-04:0				0	
journal SECURE US	EF 2018-06-20T16:26:19-04:0	0 0			0	
journal SECURE US	EF 2018-06-20T16:26:19-04:0	0 0			0	
journal SECURE US	EF 2018-06-20T16:23:55-04:0	0 0			0	
journal SECURE US	EF 2018-06-20T16:23:55-04:0	0 0			0	
journal SECURE US	EF 2018-06-20T16:23:55-04:0	0 0			0	
journal SECURE US	EF 2018-06-20T16:23:53-04:0				0	
journal SECURE US	EF 2018-06-20116:23:53-04:0				u a	
iournal SECURE US	EF 2018-06-20116:23:53-04:0				u o	
	EF 2010-06-20116:23:26-04:0				0	
iournal SECUREUS	EF 2018-06-20116-23-26-04-0				d l	
iournal SECURE US	EF 2018-06-20T16:23:25-04:0	ŏlŏ l			ă I.	
1	1	- 1 - 1		1	•	
			-			
Status: Connected Site: 170	1D IP: 10.69.9.40	Site TLog: F	Pi Filter: 77	Trans: 77	eriFone Ir //	

A pop up window will appear to select the location the T-Logs will be saved to.

🏊 VeriFone - Site 1	[ransact	tions - [Transaction V	'iewer]			400 Z	
🗯 File Edit Vi	ew To	iols					_ 8 ×
🖻 🙆 👫 🗸	A	જ 🏤 🖨					
Trans Types Criteria	:	Extended Criteria:		Filter:			
Show All	•	Show All	*	Filter	Oper	Value	•
Close Cashier	=	Dept Sale	=	Amount	=		
Journal Notwork Sala		Discount Drive Off		PLU	-		
No Sales	Ontin		_	-	<ô>	• • ×	
Open Cashier	Optio	ns		-			
Payout	Tran	saction File storage pat	h: c:\	support/mine/	CI\vaps\Citg	oVVAPS	<u>·</u>
		Archive New Transacti	ons 🦲	c:\			Duration Amount 4
network sale		at Log On		support		-	28 \$55.00
void				⊠imine ∋aci		=	15 -\$55.00
network sale				a ci S vaps			21 \$50.00
network sale				🔁 Citgo		_	44 \$77.62
journal SE				VAPS		T	0
iournal St				c: [Main]		-	U N
journal SE				1.		_	ŏ
journal SE			// _	Apply L	OK	Cancel	0
journal SE			0.00 0 1.0				
journal SE	CURE L	JSEF 2018-06-20T16:2	3:53-04:0	0 0	_		0
journal SE	CURE L	JSEF 2018-06-20T16:2	3:53-04:0 2-26-04-0				
journal SE	CURE L	JSEF 2018-06-20116:2	3:26-04:0 3:26-04:0				a l
journal SE	CURE L	JSEF 2018-06-20T16:2	3:26-04:0	0 0			0
journal SE	ECURE L	JSEF 2018-06-20T16:2	3:25-04:0	0 0			
				01 TI	D 5% 22		
Status: Connected	Site: 17	701D IP: 10.69.9.40		Site TLog:	: Pi Filter: 77	Trans:	// enFonelr //

After the location has been selected, click [OK].



This is not an automatic process. Frequent log ins are required to archive the T-Logs.

2 SAPPHIRE

Overview

Feature Description

The Signature Capture feature electronically captures a signature when required for a network sale.

The benefits include:

- When a card is used and a signature is required, the customer is prompted for a signature on the MX Series PINpad.
- The printed receipt does not include a signature line, but depending on the configuration settings, may include the signature image.
- Signature Capture saves receipt paper by allowing the cashier to decide whether or not to print a merchant and customer copy.
- Signature Capture only applies when a signature is required.

Devices and Requirements

MX Series Device Requirements

- supported on the MX 830*, MX 850*, MX 860, MX 870, MX 880 and on all MX 900 Series
- the MX 830 and MX 850 support is based on the following part numbers:
 - MX 830: M090-307-04-R
 - MX 850: M090-207-01-R, M090-409-01-R, M094-209-01
- requires PetroPAY 3.01.00 base and higher for all MX Series PINpads
- requires ViperPAY base 1.04.05 and higher for the MX 800 Series PINpads; base 2.0.0 and higher for MX 900 Series PINpads
- requires a 64 MB unit

Supported Hardware Configurations

- Sapphire with Topaz
- Sapphire with Ruby

POS Requirements

- EPSPAK: Sapphire and Topaz XL with software base 168 and higher on ViperPAY
- NON-EPSPAK (Legacy): Sapphire and Topaz XL with software base 166 and higher on PetroPAY
- Workstation Thermal Printer (TM-T88 or partner printer): required for signatures to be printed on receipt
- Sapphire Compact Flash:
 - minimum 512 MB required on Sapphire II and Sapphire III
 - two GB is supported, but can only be upgraded on Sapphire III
- Ruby card not supported
- Sapphire Management Suite (SMS) version 1.10.01 or higher

Sapphire: EPSPAK

ViperPAY Connectivity Requirements

- Signature Capture uses an Ethernet connection with a router between the VIPER, the POS, and the MX Series PINpads.
- A multiport cable (55571-02) is used. Connect the Ethernet cable from the router or switch to the Ethernet port on the multiport cable 55571-02.
- For the optional PP1000se PINpads, connect one end of the coil cord cable (07042-05) to the PIN pad and the other end to the COM3 port on the multiport cable.

Sapphire: Legacy (NON-EPS)

PetroPAY Connectivity Requirements

- Serial connection between the POS and the MX Series PINpad
- Multiport cable (55571-02) is used. The cable from the multiport cable to the Topaz is the 13836-01 cable
- Communication settings for the MX Series terminal with Signature Capture are as follows:
 - Baud Rate: 57600
 - Parity: None
 - Data Bits: 8
 - Stop Bits: 1



These settings are not the default and will need to be changed for Signature Capture.

Configuring Signature Capture - EPSPAK

MX ViperPAY Configuration

Configuring Ethernet Settings on MX Series PINpads

- 1. Use the ViperPAY User's Guide to access the Configuration screen on the MX Series PINpad.
- 2. Select the [Network Settings] option (no serial settings).

1.	
TCP Port:	4000
Mask:	285.255.255.0
Gateway:	192.168.31.31
-	1 com

Value	Description
Ethernet Settings	
IP Address	• 192.168.31.126 for station one.
	• 192.168.31.127 for station two.
	For each additional station, increment the last octet of the IP address plus one.
TCP Port	4000
Mask	255.255.255.0
Gateway	192.168.31.31

- 3. Select [Apply].
- 4. The settings are saved and the terminal reboots.



For detailed instructions see the ViperPAY User's Guide.

Configuring the Sapphire Configuration Manager

1. From the Sapphire Configuration Manager, go to: Device manager > Signature Capture.



The Signature Capture Configuration form displays.

	ap Configuration
Sig Cap Configuration	
Company ID	e On Recept
	Jure
	ā
	vale -
Register 101	

2. Configure the Sig Cap Configuration parameters as required:

Value	Description
Signature Capture	
Company ID	Sets the Company ID <1-10 characters>.
Store in T-Log	Enables storing the signature in the Transaction Log.
Register	Specifies the register to enable Signature Capture.
Signature Capture Enabled	Enables the Signature Capture feature.

- 3. Click [Save].
- 4. For changes to take effect, exit out and log back in on each POS.

EPS Network Functions

Signature Capture Configuration

1. From the POS, select [CSR Functions] > [Network Menu].



2. Select [EPS Network Functions].

		Network Menu		
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	

3. Select [Signature Capture Configuration].

4. Select [Signature Capture].

1. Signature Capture	2. Display Signature to Cashier	3. Print Signature on Receipt
----------------------	------------------------------------	----------------------------------

The prompt window displays with the current status.



5. Select [Yes] to enable Signature Capture on the PINpad.

A message window displays confirming "Signature Capture is Enabled".



6. Select [Display Signature to Cashier].



The prompt window displays with the current status.

tus : true		
Display Signature to Cashier (Y/N)?		
NO		

7. Select [Yes] to display the signature to the cashier.

A message window displays confirming "Display Signature to Cashier is Enabled".



8. Select [Print Signature on Receipt].

1. Signature Capture	2. Display Signature to Cashier	3. Print Signature on Receipt
----------------------	------------------------------------	----------------------------------

The prompt window displays with the current status.

Current Status : false
Print Signature on Receipt (Y/N)?
YES

9. Select [Yes] to enable printing a signature on the receipt.

A message window displays confirming "Print Signature on Receipt is Enabled".



Signature Capture is now enabled.

Configuring Signature Capture - Non-EPS (Legacy)

MX PetroPAY Configuration

Configuring Serial Settings on MX Series PINpads

- 1. Use the PetroPAY User's Guide to access the Configuration screen on the MX Series PINpad.
- 2. Select [Serial Settings].
- 3. Set Serial Port: Select the appropriate port and press [Back].
- 4. Set the Baud Rate. Select [57600 baud rate] and press [Back].



- 5. Press [Set Format].
- 6. Set the Data Length. Select [8 Data Bits] and press [Back].



7. Set the Parity. Select [None] and press [Back].



8. Set the Stop Bits. Select [One Stop Bit] and press [Back].

Set Stop Bits	
Current Setting:	
One Stop Bit	One Stop Bit
	Two Stop Bits
	Back

- 9. The <data length>, <parity>, and <stop bits> are set. Press [Back].
- 10. Press [Back] to return to configuration screen.
- 11. Select [Done] to save and exit.

Configuring the Sapphire Configuration Manager

1. From the Sapphire Configuration Manager, go to: Device manager > Signature Capture.

Session	Sapphire	Manager	Fuel Manager	Device Manager	Maintenance	Network Manager	Report Manager	Tools	Window	Help
				Car Wash						
				Car Wash P	ay Point	>				
				Cash Accep	tor					
				TLS Site Par	ameters					
				Loyalty Con	figuration					
				Fuel Price D	lisplay	>				
				Electronic S	afe					
				Signature C	apture					

The Signature Capture Configuration form displays.

Sig Cap Configuration	Sig Cap Configuration
Company ID	 Print Signature On Receipt Display Signature Store in T-Log Enable PAYware
Register 101	Signature Capture Enabled

2. Configure the Sig Cap Configuration parameters as required:

Sig Cap Configurat	ion	
Company ID		🔲 Print Signature On Receipt
		Display Signature
		Store in T-Log
		Enable PAYware
Register 10	Signature Capture Enabled	

Value	Description				
Signature Capture -	Non EPS				
Company ID	Sets the Company ID <1-10 characters>.				
Print Signature On Receipt	Allows the signature to print on all receipts.				
Display Signature	Enables displaying the signature on the receipt.				
Store in T-Log	Enables storing the signature in the Transaction Log.				
Enable PAYware	Enables PAYware solution.				
Register	Specifies the register to enable Signature Capture.				
Signature Capture Enabled	Enables the Signature Capture feature.				

- 3. Click [Save] and [Send to Sapphire].
- 4. For changes to take effect, exit out and log back in on each POS.

Device Configuration

This section describes how to configure each POS for Signature Capture; these steps set the baud rate for the POS.

PIN pad Configuration

1. From the POS, select [CSR Functions] > [Maintenance].



2. Select [Device Configuration].

Register Maintenance Functions Menu						
1. Adjust Volume 2. Adjust Brightne		3. System Messages	4. Ping Test			
		8. Device Configuration				

3. Select [Pinpad Config].

Device Configuration Menu					
Select Option					
1. PinpadConfig					
2. ScannerConfig					
3. SecondaryScannerConfig					

4. Select [MX Signature Capture PINpad].

	Select Installed Pinpad - [Mx Signature Capture PINpad] currently configured					
Pinpad Configuration 1. Mx 800 Series PINpad						
	3. OMNI 7000 PINPAD					
	4. SC 5000 PINPAD					

A message window displays confirming "PINpad [Mx Signature Capture PINpad] configured".



- 5. Select [OK].
- 6. Reboot the POS.

Using Signature Capture

General Transaction Steps

When Signature Capture is enabled, the transaction steps are as follows:

1. The customer signs their signature on the MX Series PINpad.



The signature will display in a window on the POS from the MX Series PINpad.

Signature Capture
Press ENTER to Continue
John Sni ol
ок

2. The cashier acknowledges the signature by selecting **[OK]**.

3. A receipt prints with the signature image.

Descr. qty amount EXPRESS WASH SINGLE 1 6.00 Subtotal 6.00 Tax 0.00 TOTAL 6.00 CREDIT \$ 6.00 CARD TYPE: AMEX CARD NAME: PAUL_R3 PETRO-TRAINING ACCT NUMBER: XXXXXXXXXXXXXXXX1002 TRANS TYPE: SALE APPROVAL: 171017 INVOICE: AMOUNT: 6.00 APPROVED 171017 ********************************* - Swith Corner Store #0552 2222 East Oltorf St Austin, TX ST# AB123 TILL XXXX DR# 1 TRAN# 1010006 CSH: 1 11/14/12 09:40:48



All three transaction steps are optional and depend on the site's configuration.

The signature image file is stored in the Sapphire transaction log as an image file, and is available for subsequent review.





In-House Accounts are local to the POS and are excluded from Signature Capture (as a result of being setup outside the network).

Reporting

Transaction Viewer

There is no report that captures the total signature count. For further analysis, go to the Transaction Viewer; check the image files stored in the Transaction Set Logs.

Tranaction Detail - Microsoft Inten	net Explorer provided by VeriFone INC					-
network sale Ticket: 1010006 Date/Time: 20	12-11-14 09:39 Duration: 51 Seconds Reg	gister: 101 Cashie	M: CORPORAT	E (id:1) Store Num: AB123	
Desc	PLU Cat	Dept	Unit Price	Qty	Total Network Code	Applied Tax Type
EXPRESS WASH SINGLE	00000000100014/000 CARWASH	CAR WASH	6.00	1	\$6.00 84	
MOP: CREDIT Amount: \$6.00 Cr John S Total Non Tax: \$6.00 Total Tax:	edit XXXXXXX Card: AMEX Card Number:	x				