

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3011891

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	VERIFONE SYSTEMS, INC.	11/03/2010
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	VERIFONE, INC.	
<b>Street Address:</b>	2099 GATEWAY PLACE, STE. 600	
<b>City:</b>	SAN JOSE	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	95110	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14316456
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(858)509-3691	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Email:</b>	lspirra@smrh.com	
<b>Correspondent Name:</b>	SHEPPARD, MULLIN, RICHTER & HAMPTON LLP	
<b>Address Line 1:</b>	12275 EL CAMINO REAL, SUITE 200	
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92130	
<b>ATTORNEY DOCKET NUMBER:</b>	13CT-201249	
<b>NAME OF SUBMITTER:</b>	LINDA M. SPIRRA	
<b>SIGNATURE:</b>	/Linda M. Spirra/	
<b>DATE SIGNED:</b>	09/06/2014	
<b>Total Attachments: 4</b>		
source=201249-VeriFoneSystemstoVeriFoneInc-Assignment#page1.tif		
source=201249-VeriFoneSystemstoVeriFoneInc-Assignment#page2.tif		
source=201249-VeriFoneSystemstoVeriFoneInc-Assignment#page3.tif		
source=201249-VeriFoneSystemstoVeriFoneInc-Assignment#page4.tif		

## A S S I G N M E N T

WHEREAS, VeriFone Systems, Inc., (Assignor) is the owner of the patents, patent applications, and design registrations and other properties listed in Exhibit A attached hereto, and any and all Letters Patent or Patents in the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said applications, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, (the "Properties"); and

WHEREAS, VeriFone, Inc. (Assignee), desires to acquire by formal, recordable assignment the entire right, title and interest in and to the Properties;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and hereby does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the Properties, the same to be held and enjoyed by said Assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any

application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the sole and lawful owner of the entire right, title and interest in and to the Properties, and that the same are unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth. Assignor further represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted by this Assignment.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for the Properties, whether on applications or on any subsequently filed division, continuation, continuation-in-part or reissue applications, to Assignee, its successors and assigns, as the assignee of the entire interest in the invention.

Assignor:

VERIFONE SYSTEMS, INC.



By: Albert Liu  
Its: Senior Vice President and General Counsel

Date: November 3, 2010

# EXHIBIT A

## ATTACHMENT TO STATEMENT UNDER 37 CFR § 3.73(b)

Attorney Docket No. 13CT-126224

Assignor: VeriFone Systems, Inc.

Assignee: VeriFone, Inc.

Application Serial No.	File Date	Patent No.	Issue Date	Assignment Reel/Frame Recorded Date
10/365,051 US	12-Feb-2003	7,509,499	24-Mar-2009	022242/0189 02/11/2009
10/840,121 US	06-May-2004	-- Abandoned	--	015545/0765 01/10/2005
07/509,515 US	13-Apr-1990	5,105,530 Expired	21-Apr-1992	007749/0069 12/18/1995
11/127,862 US	12-May-2005	7,506,812	24-Mar-2009	016889/0214 12/13/2005
10/936,359 US	07-Sep-2004	7,309,012	18-Dec-2007	015352/0669 11/11/2004
11/181,711 US	14-Jul-2005	7,430,674	30-Sep-2008	016887/0494 12/13/2005
09/570,682 US	15-May-2000	6,480,356	12-Nov-2002	011067/0513 09/01/2000
08/602,247 US	15-Feb-1996	5,780,828 Abandoned	14-Jul-1998	007877/0278 02/15/1996
10/074,086 US	12-Feb-2002	6,944,782 Abandoned	13-Sep-2005	013364/0017 10/08/2002
10/427,860 US	01-May-2003	6,830,183	14-Dec-2004	015241/0129 10/09/2004
US07/81679 PCT	17-Oct-2007	-- Lapsed	--	--
11/550,387 US	17-Oct-2006	--	--	019037/0802 03/20/2007
11/753,135 US	24-May-2007	-- Abandoned	--	019681/0276 08/10/2007
US08/63753 PCT	15-May-2008	-- Lapsed	--	--
11/750,511 US	18-May-2007	--	--	019684/0763 08/13/2007
11/839,053 US	15-Aug-2007	-- Abandoned	--	019986/0916 10/19/2007
2008210306 PCT/AU	04-Feb-2008	--	--	--
200880010010.6 PCT/CN	04-Feb-2008	--	--	--
08714186.7 PCT/EU	04-Feb-2008	--	--	--
US08/52964 PCT	04-Feb-2008	-- Lapsed	--	--

**EXHIBIT A****ATTACHMENT TO STATEMENT UNDER 37 CFR § 3.73(b)****Attorney Docket No. 13CT-126224****Assignor: VeriFone Systems, Inc.****Assignee: VeriFone, Inc.**

<b>Application Serial No.</b>	<b>File Date</b>	<b>Patent No.</b>	<b>Issue Date</b>	<b>Assignment Reel/Frame Recorded Date</b>
11/839,698 US	16-Aug-2007	--	--	019987/0233 10/19/2007
11/753,142 US	24-May-2007	-- Abandoned	--	019684/0574 08/13/2007
11/755,585 US	30-May-2007	-- Abandoned	--	019685/0068 08/13/2007
US08/68497 PCT	27-Jun-2008	-- Lapsed	--	--
11/840,141 US	16-Aug-2007	--	--	019987/0809 10/19/2007
11/842,125 US	20-Aug-2007	-- Abandoned	--	020062/0861 11/02/2007
US07/81689 PCT	17-Oct-2007	-- Lapsed	--	--
2007311025 PCT/AU	17-Oct-2007	--	--	--
200780046602.9 PCT/CN	17-Oct-2007	--	--	--
07868481.8 PCT/EU	17-Oct-2007	--	--	--
US07/81684 PCT	17-Oct-2007	-- Lapsed	--	--
2007311031 PCT/AU	17-Oct-2007	--	--	--
200780046611.8 PCT/CN	17-Oct-2007	--	--	--
07868482.6 PCT/EU	17-Oct-2007	--	--	--
USS07/81691 PCT	17-Oct-2007	-- Lapsed	--	--
11/958,327 US	17-Dec-2007	7,740,173	22-Jun-2010	021045/0370 06/04/2008
11/958,268 US	17-Dec-2007	7,568,621	04-Aug-2009	020625/0961 03/10/2008
11/953,280 US	10-Dec-2007	--	--	020625/0799 03/10/2008
11/953,253 US	10-Dec-2007	--	--	020598/0462 03/04/2008
12/110,106 US	25-Apr-2008	--	--	021106/0164 06/17/2008
12/481,504 US	09-Jun-2009	--	--	023122/0435 08/20/2009