

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM469128

SUBMISSION TYPE:	RESUBMISSION		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
RESUBMIT DOCUMENT ID:	900442571		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Verifone, Inc.		02/02/2018	Corporation: DELAWARE
Hypercom Corporation		02/02/2018	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	JPMorgan Chase Bank, N.A., as Collateral Agent		
Street Address:	10 S. Dearborn		
Internal Address:	7th Floor		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60603		
Entity Type:	National Association: UNITED STATES		
PROPERTY NUMBERS Total: 5			
Property Type	Number	Word Mark	
Registration Number:	5235170	VERIFONE	
Registration Number:	5219588	VERIFONE CARBON	
Registration Number:	4994063	VERIFONE	
Registration Number:	4844308	POINT.	
Registration Number:	4844307	VERIFONE POINT	
CORRESPONDENCE DATA			
Fax Number:	2024083141		
<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>			
Phone:	2024083141		
Email:	jean.paterson@cscglobal.com		
Correspondent Name:	CSC		
Address Line 1:	1090 Vermont Avenue, NW		
Address Line 4:	Washington, D.C. 20005		
ATTORNEY DOCKET NUMBER:	114905-10		
NAME OF SUBMITTER:	Jean Paterson		

SIGNATURE:	/jep/
DATE SIGNED:	04/10/2018
Total Attachments: 9 source=3-13-18 VeriFone-TM#page1.tif source=3-13-18 VeriFone-TM#page2.tif source=3-13-18 VeriFone-TM#page3.tif source=3-13-18 VeriFone-TM#page4.tif source=3-13-18 VeriFone-TM#page5.tif source=3-13-18 VeriFone-TM#page6.tif source=3-13-18 VeriFone-TM#page7.tif source=3-13-18 VeriFone-TM#page8.tif source=3-13-18 VeriFone-TM#page9.tif	

**Grant of Security Interest
in United States Patents and Trademarks**

February 2, 2018

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, and in connection with the Amendment and Restatement Agreement, dated as of February 2, 2018 (the "Amendment and Restatement Agreement"), by and among VeriFone, Inc., a Delaware corporation (the "Borrower"), VeriFone Intermediate Holdings, Inc., a Delaware corporation ("Holdings"), the other Loan Parties party thereto, JPMorgan Chase Bank, N.A. ("JPMCB") as Administrative Agent and Collateral Agent and the other lenders party thereto, in connection with the Credit Agreement, dated as of December 28, 2011 (as amended, restated, amended and restated, modified or otherwise supplemented through the date hereof, including by an amendment and restatement agreement dated as of July 8, 2014, and as amended and restated by the Amendment and Restatement Agreement, the "Credit Agreement"), by and among Holdings, the Borrower, the lenders from time to time party thereto, JPMCB, as Administrative Agent and Collateral Agent, the lenders from time to time party thereto and the other parties from time to time party thereto, each of the Borrower and Hypercom Corporation, a Delaware corporation (each a "Grantor" and, collectively, the "Grantors") hereby grants to JPMCB, as Collateral Agent, (the "Grantee"), with offices at 10 S. Dearborn St., 12th Floor, Chicago, IL 60603, a security interest in all of its right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Patent and Trademark Collateral"), whether presently existing or hereafter arising or acquired:

- (i) each United States patent and patent application, including each Patent and Patent Application referred to on Schedule A hereto;
- (ii) each Patent License, including each Patent License listed on Schedule A hereto;
- (iii) each United States trademark, trademark registration and trademark application, and all of the goodwill of the business connected with the use of, and symbolized by, each trademark, trademark registration and trademark application, including each Trademark, Trademark Registration and Trademark Application referred to in Schedule B hereto, excluding in all cases any United States intent-to-use trademark applications until and unless a Statement of Use or an Amendment to Allege Use has been filed and accepted by the United States Patent and Trademark Office with respect to such intent-to-use application;
- (iv) each Trademark License, whether registered or not, including each Trademark License referred to in Schedule B hereto, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark; and
- (v) all products and proceeds of the foregoing, including any claim by the Grantors against third parties for past, present or future infringement of any Patent, or past, present or future infringement or dilution of any Trademark or Trademark registration, including any Patent or Trademark listed on Schedule A or B hereto, or under any Patent or Trademark licensed under any Patent License or Trademark License, including any such License listed on Schedule A or B hereto, or for injury to the goodwill associated with any Trademark, Trademark registration or Trademark License.

THIS GRANT is granted in conjunction with the security interests granted to the Grantee pursuant to the Security Agreement among the Grantors, the Grantee and certain other parties dated as of

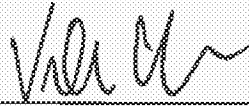
December 28, 2011, as amended, restated, amended and restated, modified or otherwise supplemented from time to time, including by the Amendment and Restatement Agreement (the “Security Agreement”).

THIS GRANT has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Agreement are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

[Signature Pages Follow]

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the date first set forth above.

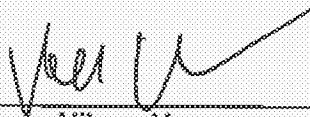
VERIFONE, INC.
as Grantor

By: 
Name: Vikram Varma
Title: General Counsel and Secretary

[Signature Page to Grant of Security Interests in United States Patents and Trademarks]

TRADEMARK
REEL: 006313 FRAME: 0627

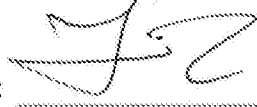
HYPERCOM CORPORATION
as a Grantor

By: 

Name: Vikram Varma
Title: General Counsel and Secretary

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the date first set forth above.

JPMORGAN CHASE BANK, N.A.
as Collateral Agent and Grantee

By: 
Name: _____
Timothy D. Lee
Vice President

PATENTS AND PATENT APPLICATIONS

	Assignee	Patent Title	Serial No. Filing Date	Patent No. Issue Date
1.	Verifone, Inc.	Magnetic Stripe Card Reader	14575307 12/18/2014	9208361 12/08/2015
2.	Verifone, Inc.	Secure Point of Sale Terminal	14592296 01/08/2015	9250709 02/02/2016
3.	Verifone, Inc.	Point of Sale Terminal Having Enhanced Security	14624980 02/18/2015	9275528 03/01/2016
4.	Verifone, Inc.	Anti-Tampering Protection Assembly	14506044 10/03/2014	9390601 07/12/2016
5.	Verifone, Inc.	Magnetic Stripe Card Reader	14580995 12/23/2014	9436856 09/06/2016
6.	Verifone, Inc.	Batch Settlement Transactions System and Method	14316456 06/26/2014	9424573 08/23/2016
7.	Verifone, Inc.	Secured Keypad Devices	14658847 03/16/2015	9436293 09/06/2016
8.	Verifone, Inc.	Point of Sale Terminal Having Enhanced Security	14692219 04/21/2015	9595174 03/14/2017
9.	Verifone, Inc.	Password-Protected Physical Transfer of Password-Protected Devices	14739283 06/15/2015	9635020 04/25/2017
10.	Verifone, Inc.	Secure Smartcard Reader	15098629 04/14/2016	9665746 05/30/2017
11.	Verifone, Inc.	Personal Token Read System and Method	14823899 08/11/2015	9679290 06/13/2017
12.	Verifone, Inc.	Smart Card Connector	15168966 05/31/2016	9715603 07/25/2017
13.	Verifone, Inc.	Magnetic Card Reader	15014403 02/03/2016	9721124 08/01/2017
14.	Verifone, Inc.	Payment Card Receiver with Selectably Blockable Slot	14834084 08/24/2015	9747530 08/29/2017
15.	Verifone, Inc.	Secured Keypad Devices	15225086 08/01/2016	9779270 10/03/2017
16.	Verifone, Inc.	Secure Pin Entry Device	14582341 12/24/2014	9792803 10/17/2017
17.	Verifone, Inc.	Secure Keypad Including Conductive Trace	14542864 11/17/2014	9817482 11/14/2017
18.	Verifone, Inc.	Display Screen of Portion Thereof with a Graphical User Interface	29585347 11/22/2016	D802616 11/14/2017
19.	Verifone, Inc.	Secure Smartcard Reader	14787143 10/26/2015	Pending
20.	Verifone, Inc.	Data Device Including OFN Functionality	14802305 07/17/2015	Pending
21.	Verifone, Inc.	Payment Data Systems and Methods	14918835 10/21/2015	Pending
22.	Verifone, Inc.	Magnetic Card Reader with Electrostatic Discharge Strip	14943380 11/17/2015	Pending
23.	Verifone, Inc.	Modular Interconnection System and Components Therefor	14989054 01/06/2016	Pending
24.	Verifone, Inc.	System and Method for Variable Length Encryption	15012739 02/01/2016	Pending
25.	Verifone, Inc.	Secure Smartcard Reader	15496174 04/25/2017	Pending

	Assignee	Patent Title	Serial No. Filing Date	Patent No. Issue Date
26.	Verifone, Inc.	Magnetic Card Reader	15604920 05/25/2017	Pending
27.	Verifone, Inc.	Location-Based Payment System and Method	15604927 05/25/2017	Pending
28.	Verifone, Inc.	Smart Card Connector	15627972 06/20/2017	Pending
29.	Verifone, Inc.	Systems and Methods for Authentication Code Entry in Touch-Sensitive Screen Enabled Devices	15663206 07/28/2017	Pending
30.	Verifone, Inc.	Payment Card Receiver with Selectable Blockable Slot	15671849 08/08/2017	Pending
31.	Verifone, Inc.	System and Methods for Authentication Code Entry in Touch-Sensitive Screen Enabled Devices	15703367 09/13/2017	Pending
32.	Hypercom Corporation	Method and Apparatus to Access Web Site for Processing Orders and Fulfillment Information	09383714 08/26/1999	6631136 8/26/1999
33.	Hypercom Corporation	Multi-Function Transaction Processing System	09588917 06/08/2000	6651885 11/25/2003
34.	VeriFone, Inc.	Secure Data Entry Device	14584085 12/29/2014	
35.	VeriFone, Inc.	Point of Sale Device and Method for Operating Same	14661328 03/18/2015	
36.	VeriFone, Inc.	Mobile Commerce System	14701941 05/01/2015	
37.	VeriFone, Inc.	Detecting RF Transmission from an Implanted Device in a POS Terminal	15451875 03/07/2017	
38.	VeriFone, Inc.	Systems and Methods for Foreign Object Detection	15477543 04/03/2017	
39.	VeriFone, Inc.	Secure Touchscreen Device	15496065 04/25/2017	
40.	VeriFone, Inc.	Systems and Methods for Increased Security in Authentication Code for Touch-Sensitive Screen Enabled Devices	15544751 07/19/2017	
41.	VeriFone, Inc.	Computerized System and Method for Associating RF Signals	15567174 10/17/2017	
42.	VeriFone, Inc.	Systems, Methods and Devices for Concealed EMV Chip Card Readers	15592563 05/11/2017	
43.	VeriFone, Inc.	Card Reader with Adaptive Magnetic Head Assembly	15608148 05/30/2017	
44.	VeriFone, Inc.	Systems, Methods and Devices for Secure Input Processing	15690627 08/30/2017	
45.	VeriFone, Inc.	Systems and methods for increased security in authentication code for touch-sensitive screen enabled devices	15713095 09/22/2017	
46.	VeriFone, Inc.	Devices with printed circuit board (PCB)	15723656 10/03/2017	
47.	VeriFone, Inc.	Systems and methods for increased security in authentication code entry for touch sensitive screen enabled devices	15805926 11/07/2017	
48.	VeriFone, Inc.	Folio with light guide	15867323 01/11/2017	

	Assignee	Patent Title	Serial No. Filing Date	Patent No. Issue Date
49.	VeriFone, Inc.	Intelligent model for dynamically selecting best transmission channel	15876425 01/22/2018	
50.	VeriFone, Inc.	Electronic payment device	29543157 10/21/2015	
51.	VeriFone, Inc.	Display screen or portion thereof with a graphical user interface	29618395 09/21/2017	
52.	VeriFone, Inc.	Systems and methods for increased security in authentication code for touch-sensitive screen enabled devices	62466416 03/06/2017	

TRADEMARKS AND TRADEMARK APPLICATIONS

	Owner	Trademark	Serial No. Filing Date	Reg. No. Reg. Date
1.	VeriFone, Inc.	VERIFONE	87062045 06/06/2016	5235170 07/04/2017
2.	VeriFone, Inc.	VERIFONE CARBON	86959647 03/31/2016	5219588 06/06/2017
3.	VeriFone, Inc.	VERIFONE	86439378 10/30/2014	4994063 07/05/2016
4.	VeriFone, Inc.	POINT.	86493174 12/31/2014	4844308 11/03/2015
5.	VeriFone, Inc.	VERIFONE POINT	86493167 12/31/2014	4844307 11/03/2015