Form PTO-1594 RECORDATION FO (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings	RM COVER SHEET RKS ONLY U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Hypercom Corporation, a Delaware Corporation VeriFone, Inc., A Delaware Corporation VeriFone Media, LLC, a Delaware LLC	2. Name and address of receiving party(ies) Name:JPMORGAN CHASE BANK, N.A., as * Internal Address: *Collateral Agent Street Address: _10 S. Dearborn,7th Floor City:Chicago State: _ILZip: _60603 Individual(s) citizenship Association General Partnership Corporation-State
4. Application number(s) or registration number(s): A. Trademark Application No.(s) See Schedule B Additional number(s) at	B. Trademark Registration No.(s) See Schedule B ttached Yes No
Name and address of party to whom correspondence concerning document should be mailed: Name: MICHAEL VIOLET	6. Total number of applications and registrations involved: 65
Internal Address: CT LIEN SOLUTIONS Ph: 614-280-3303 Fx: 800-516-6304 Michael.Violet@wolterskluwer.com	7. Total fee (37 CFR 3.41)\$\$
Street Address: 4400 Easton Commons Way Suite 125	8. Deposit account number:
City: Columbus State: OH Zip: 43219	THE CRACE
9. Signature. MICHAEL VIOLET MICHAEL VIOLET	THIS SPACE
Name of Person Signing S	ignature Date er sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

TRADEMARKS

MARK	OWNER	JURISDICTION	SERIAL NUMBER	REGISTRATION NUMBER	STATUS	CLASS(ES)
HYPERCOM Logo	Hypercom Corporation	United States	78852970	3367008	Registered	IC42
HYPERCOM Logo	Hypercom Corporation	United States	78852966	3420418	Registered	IC9
I OPTIMUM & Design	Hypercom Corporation	United States	78325743	3074363	Registered	IC9
ATMCONNECT 5100 & Design	Hypercom Corporation	United States	77108432	3364552	Registered	IC9
HYPERCOM & Design	Hypercom Corporation	United States	74350958	1796301	Registered	IC9
EFTSECNAC	Hypercom Corporation	United States	78272742	2995825	Registered	IC9
EFTSECPOS	Hypercom Corporation	United States	78272705	2995824	Registered	IC9
HYPERCOM	Hypercom Corporation	United States	74351292	1797642	Registered	IC9
HYPERCOMVIEW	Hypercom Corporation	United States	76500190	2971789	Registered	IC9
HYPERPASS	Hypercom Corporation	United States	76390960	3071372	Registered	IC9
HYPERSAFE	Hypercom Corporation	United States	76431509	2790536	Registered	IC9
HYPERWARE	Hypercom Corporation	United States	75676749	2462453	Registered	IC9
IEN 2500	Hypercom Corporation	United States	76021456	2431735	Registered	IC9
IN-TACT	Hypercom Corporation	United States	76548024	3059301	Registered	IC9
MEGANAC	Hypercom Corporation	United States	74119669	1658115	Registered	IC9
MININAC	Hypercom Corporation	United States	74120167	1751043	Registered	IC9
SMARTPAYMENTS	Hypercom Corporation	United States	77563757	3946374	Registered	IC9
SURELOAD	Hypercom Corporation	United States	76431427	2779201	Registered	IC9
SURESIGN	Hypercom Corporation	United States	76414267	3130214	Registered	IC9
TERM-MASTER	Hypercom Corporation	United States	74583239	1921780	Registered	IC9
PDA SWIPE (Stylized)	VeriFone, Inc.	United States	76275821	2547305	Registered	IC9
POCKETSWIPE	VeriFone, Inc.	United States	76416332	2697731	Registered	IC9
SEMTEK	VeriFone, Inc.	United States	75551861	2346598	Registered	IC9
24/7 MAGAZINE	Verifone	United States	76380812	2741232	Registered	IC16

	Media, LLC					
NY10 TAXI	Verifone	United States	77617671	3703300	Registered	IC35
ENTERTAINMENT	Media, LLC					
NETWORK						
VERIFONE & Logo	VeriFone, Inc.	United States	77279857	4049518	Registered	IC40,42
VERIFONE & Logo	VeriFone, Inc.	United States	77279826	3434940	Registered	IC37
VERIFONE & Logo	VeriFone, Inc.	United States	77279785	3818824	Registered	IC36,45
VERIFONE & Logo	VeriFone, Inc.	United States	77279688	3434934	Registered	IC35
VERIFONE & Logo	VeriFone, Inc.	United States	77279632	3414464	Registered	IC9
GEMSTONE Logo	VeriFone, Inc.	United States	74272729	1749946	Registered	IC9
Miscellaneous Logo	VeriFone, Inc.	United States	73741972	1539077	Registered	IC9
EVEREST	VeriFone, Inc.	United States	74625972	2044480	Registered	IC9
GEMSTONE	VeriFone, Inc.	United States	74272728	1752340	Registered	IC9
JCHARGE	VeriFone, Inc.	United States	78608712	3428169	Registered	IC9
MX	VeriFone, Inc.	United States	77432035	3867933	Registered	IC9
OMNI	VeriFone, Inc.	United States	74111154	1997215	Registered	IC9
ON THE SPOT	VeriFone, Inc.	United States	77095497	3301492	Registered	IC36
ON THE SPOT	VeriFone, Inc.	United States	77095484	3301491	Registered	IC35
PCCHARGE	VeriFone, Inc.	United States	75723081	2341229	Registered	IC9
RUBY SUPERSYSTEM	VeriFone, Inc.	United States	74271594	1877125	Registered	IC9
SC	VeriFone, Inc.	United States	74597225	2133623	Registered	IC9
SECURE PUMPPAY (Supplental Register)	VeriFone, Inc.	United States	77317019	3905870	Registered	IC36,42
SOFTPAY	VeriFone, Inc.	United States	75021465	2095822	Registered	IC9
THE PAYMENT PEOPLE	VeriFone, Inc.	United States	76520341	3061517	Registered	IC9
TRANZ	VeriFone, Inc.	United States	74207685	1732650	Registered	IC9
TXO	VeriFone, Inc.	United States	74178343	1734489	Registered	IC9
VERICENTRE	VeriFone, Inc.	United States	75930458	2669666	Registered	IC9
VERIFONE	VeriFone, Inc.	United States	77100440	4035207	Registered	IC40,42,45
VERIFONE	VeriFone, Inc.	United States	77100425	3400815	Registered	IC37
VERIFONE	VeriFone,	United States	77100395	3778446	Registered	IC36

	Inc.					
VERIFONE	VeriFone,	United States	77100364	3400814	Registered	IC35
	Inc.					
VERIFONE	VeriFone,	United States	74178341	1729013	Registered	IC9
	Inc.					
VERIFONE	VeriFone,	United States	73335736	1229416	Registered	IC9
	Inc.					
VERIFONE FOLIO	VeriFone,	United States	74501074	1947467	Registered	IC9
	Inc.					
VERISHIELD	VeriFone,	United States	75895495	2732519	Registered	IC9
	Inc.					
VERIX	VeriFone,	United States	75950880	2742665	Registered	IC9
	Inc.					
VX	VeriFone,	United States	78460502	3110308	Registered	IC9
	Inc.				_	

TRADEMARK APPLICATIONS

<u>Mark</u>	Record Owner	<u>Serial</u> <u>No.</u>	Country	Filing Date	International Class(es)
INTELLINAC	Hypercom	85298675	United	04/19/2011	9
	Corporation	1(b)	States		
INTELLIVIEW	Hypercom	85298667	United	04/19/2011	9
	Corporation	1(b)	States		
V NET VERIFONE DIGITAL	VeriFone, Inc.	85292979	United	04/12/2011	35,38
NETWORK & Design		1(b)	States		,
PAYMEDIA	VeriFone, Inc.	85293014	United	04/12/2011	35,37,42
		1(b)	States		
PAYMEDIA	VeriFone, Inc.	85293030	United	04/12/2011	36,38
		1(b)	States		
VERIPAY	VeriFone, Inc.	77802583	United	08/12/2009	9,42
		1(b)	States		·
VERISHOP	VeriFone, Inc.	77802579	United	08/12/2009	42
		1(b)	States		

Grant of Security Interest in United States Patents and Trademarks

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, VeriFone Inc., a Delaware corporation, VeriFone Media, LLC a Delaware limited liability company and Hypercom Corporation, a Delaware corporation (each a "Grantor" and, collectively, the "Grantors"), hereby grants to JPMorgan Chase Bank, N.A., as Collateral Agent, (the "Grantee"), with offices at 10 S. Dearborn, 7th Floor, Chicago, IL 60603, a security interest in all of the Grantors' 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 <u>Schedule A</u> hereto;
- (ii) each Patent License, including each Patent License listed on <u>Schedule A</u> 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 <u>Schedule B</u> 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 <u>Schedule B</u> 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, modified or supplemented from time to time (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.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the <u>18th</u> day of <u>Necember</u>, 2011.

VERIFONE, INC., as a Grantor

By: Name:

Robert Dykes

Title:

Executive Vice President & CFO

VERIFONE MEDIA, LLC, as a Grantor

Name:

Robert Dykes

Title:

Executive Vice President & CFO

HYPERCOM CORPORATION, as a

Grantor

By:

Robert Dykes Name:

Title: Executive Vice President & CFO

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

IN WITNESS WHEREOF, 1 of, 20	the und	ersigned have executed this Agreement as of
	_	ORGAN CHASE BANK, N.A., as Collateral t, as Grantee
	Ву:	Name: Gerardo B. Loera Title: Authorized Officer

PATENTS AND PATENT APPLICATIONS

(Serial No.)	(Filing Date)			
or Patent	or Issue	Title	Country	Patent Holder
No.	Date	Dark's Constanting to America	TT-te-d Cases	1 37:T2 T
(12188114)	(08/07/2008)	Detecting forged magstripe data through	United States	VeriFone, Inc.
		relative variations in flux transition location, system and method		
(11839053)	(08/15/2007)	Personal token read system and method	United States	VeriFone, Inc.
7162636	01/09/2007	Method and apparatus for securing and	United States	VeriFone, Inc.
7102030	01/09/2007	authenticating encoded data and	Office States	venirone, inc.
		documents containing such data		
7171560	01/30/2007	Method and apparatus for securing and	United States	VeriFone, Inc.
7777500	01/30/2007	authenticating encoded data and		voin one, me.
		documents containing such data		
7543151	06/02/2009	Method and apparatus for securing and	United States	VeriFone, Inc.
		authenticating encoded data and		
		documents containing such data		
7725726	05/25/2010	Method and apparatus for securing and	United States	VeriFone, Inc.
		authenticating encoded data and		
		documents containing such data		
(12407292)	(03/19/2009)	Propinquity detection by portable devices	United States	VeriFone, Inc.
(10625823)	(07/23/2003)	Mobile device equipped with a contactless	United States	VeriFone, Inc.
		smart card reader/writer		
(10729043)	(12/05/2003)	System and method for mobile payment	United States	VeriFone, Inc.
		and fulfillment of digital goods		
(11550387)	(10/17/2006)	Batch settlement transactions system and	United States	VeriFone, Inc.
		method		
(11750511)	(05/18/2007)	Pin encryption device security	United States	VeriFone, Inc.
(11839698)	(08/16/2007)	Pin block replacement	United States	VeriFone, Inc.
(11840141)	(08/16/2007)	Metrics systems and methods for token transactions	United States	VeriFone, Inc.
(11953253)	(12/10/2007)	System and method for secure transaction	United States	VeriFone, Inc.
(11953280)	(12/10/2007)	System and method for updating a	United States	VeriFone, Inc.
		transactional device		
(12110106)	(04/25/2008)	Transparently securing data for	United States	VeriFone, Inc.
		transmission on financial networks	7 25 THE WALLES	
(12355857)	(01/19/2009)	Secured keypad devices	United States	VeriFone, Inc.
(12481504)	(06/09/2009)	Variable-length cipher system and method	United States	VeriFone, Inc.
(12666054)	(08/01/2011)	Secure point of sale terminal	United States	VeriFone, Inc.
(12715794)	(03/02/2010)	Point of sale terminal having enhanced security	United States	VeriFone, Inc.
(12748776)	(03/29/2010)	Password-protected physical transfer of	United States	VeriFone, Inc.
ĺ `	`	password-protected devices		,,,
(12758150)	(04/12/2010)	Secure data entry device	United States	VeriFone, Inc.
(12837192)	(07/15/2010)	Retrofit data communication at filling	United States	VeriFone, Inc.
		stations		
(13006137)	(01/13/2011)	Payment systems and methodologies	United States	VeriFone, Inc.
(13081445)	(04/06/2011)	System and method for variable length encryption	United States	VeriFone, Inc.
(13207359)	(08/10/2011)	Fluid ingress resistant magnetic stripe	United States	VeriFone, Inc.
		The state of the s		1

		reader assembly		
7843339	11/30/2010	Secure point of sale device employing capacitive sensors	United States	VeriFone, Inc.
7509499	03/24/2009	Secure token access distributed database system	United States	VeriFone, Inc.
6830183	12/14/2004	Device for secure read, write and read/modify/write operation with divided track transducer head	United States	VeriFone, Inc.
7336973	02/26/2008	Mobile communication device equipped with a magnetic stripe reader	United States	VeriFone, Inc.
7280847	10/09/2007	System and method for mobile transactions using the bearer independent protocol	United States	VeriFone, Inc.
7188089	03/06/2007	System and method for securely storing, generating, transferring and printing electronic prepaid vouchers	United States	VeriFone, Inc.
7309012	12/18/2007	Secure magnetic stripe reader for handheld computing and method of using same	United States	VeriFone, Inc.
7506812	03/24/2009	Transparently securing data for transmission on financial networks	United States	VeriFone, Inc.
7430674	09/30/2008	Magnetic stripe reader with power management control for attachment to a pda device	United States	VeriFone, Inc.
7277291	10/02/2007	Thermal transfer device	United States	VeriFone, Inc.
7844255	11/30/2010	Secure pin entry device for mobile phones	United States	VeriFone, Inc.
7832628	11/16/2010	Protective cover for terminal keypad security switches	United States	VeriFone, Inc.
7591430	09/22/2009	Point-of-sale terminal	United States	VeriFone, Inc.
7898413	03/01/2011	Anti-tamper protected enclosure	United States	VeriFone, Inc.
7497378	03/03/2009	Anti-tampering protection for magnetic stripe reader	United States	VeriFone, Inc.
7784691	08/31/2010	Security functionality for magnetic card readers and point of sales devices	United States	VeriFone, Inc.
7753275	07/13/2010	Magnetic card reader, especially for point of sale terminals	United States	VeriFone, Inc.
7878397	02/01/2011	Enhanced security magnetic card reader especially useful in point of sale devices	United States	VeriFone, Inc.
7568621	08/04/2009	Transparently securing transactional data	United States	VeriFone, Inc.
7740173	06/22/2010	Transparently securing transactional data	United States	VeriFone, Inc.
7772514	08/10/2010	Capacitive user-interface switches	United States	VeriFone, Inc.
7866556	01/11/2011	Electromagnetic field induced msr swipes detection	United States	VeriFone, Inc.
7886976	02/15/2011	Electromagnetic field induced msr swipes detection	United States	VeriFone, Inc.
D476359	06/24/2003	Point-of-sale terminal mounting adapter	United States	VeriFone, Inc.
D642609	08/02/2011	Point of sale terminal	United States	VeriFone, Inc.
D638465	05/24/2011	Point of sale terminal	United States	VeriFone, Inc.