TRADEMARK ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Mark: IRONHAWK that was incorrectly assigned previously recorded on Reel 003425 Frame 0183. Assignor(s) hereby confirms the Security Interest.

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
VeriFone, Inc.		10/31/2006	CORPORATION:

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank
Street Address:	1111 Fannin St., 10th Floor
City:	Houston
State/Country:	TEXAS
Postal Code:	77002
Entity Type:	CORPORATION:

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Serial Number:	78039458	VERIPASS

CORRESPONDENCE DATA

Fax Number: (202)639-7003

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-639-7352
Email: Michael.David@ffhsj.com
Correspondent Name: Michael David
Address Line 1: 1001 Pennsylvania Avenue, N.W.
Address Line 4: Washington, DISTRICT OF COLUMBIA   20004

NAME OF SUBMITTER:	Charmain Ho-A-Lim
Signature:	/CH/
Date:	01/02/2007

CH $40.00 78039458

Total Attachments: 9
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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 (the "Grantor"), having its chief executive office at 2099 Gateway Place, San Jose, CA, 95110, hereby grants to JPMorgan Chase Bank, N.A., as Collateral Agent, (the "Grantee"), with offices at 1111 Fannin St., 10th Floor, Houston, TX 77002, a security interest in all of the Assignor's 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;

(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 Grantor 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 Grantor, the Grantee and certain other parties dated as of October 31, 2006, 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 date first above stated.

VERIFONE, INC.,
as Grantor

By: _____

Name: Barry Zwarenstein
Title: Chief Financial Officer

TRADEMARK
REEL: 003453 FRAME: 0206

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

By: _____
    Name: BRUCE BORDEN
    Title: VICE PRESIDENT

[Signature Page – Grant of Security Interest in Patents and Trademarks]

PATENTS AND PATENT APPLICATIONS

Serial No. or Patent No.	Issue Date	Issue Title	Country	Patent Holder
5,128,524	07-Jul-92	Data Carrier Reader Apparatus for Selective Data Track Reading	United States	VeriFone, Inc.
5,173,238	22-Dec-92	Method for Injection Molding a Transaction Terminal Case	United States	VeriFone, Inc.
5,175,423	29-Dec-92	Rotary Data Card Scanning Apparatus	United States	VeriFone, Inc.
5,180,905	19-Jan-93	Card Reader Apparatus with Replaceable Card Guide	United States	VeriFone, Inc.
5,225,666	6-Jul-93	Rotary apparatus for data card scanning	United States	VeriFone, Inc.
5,324,922	28-Jun-94	Apparatus and method for managing transactions	United States	VeriFone, Inc.
6,138,916	31-Oct-00	Landing Contact Mechanism And Card Latch For Smart Card Reader/Writer	United States	VeriFone, Inc.
6,363,363	26-Mar-02	System, Method and Article of Manufacture for managing transactions in a high availability system	United States	VeriFone, Inc.
D406,574	09-Mar-99	Payment Instrument	United States	VeriFone, Inc.
D431,590	03-Oct-00	Transaction Terminal and Receipt	United States	VeriFone, Inc.
D476,359	24-June-03	Point-Of-Sale Terminal Mounting Adapter (Design patent)	United States	VeriFone, Inc.
11/199681	8-Aug-05	Thermal Interface Intermediary with Large Height Tolerance Capability	United States	VeriFone, Inc.
60/729132	21-Oct-05	Protective Cover for POS Terminal Keypad Security Switches	United States	VeriFone, Inc.
60/737078	15-Nov-05	The novel "rear-print" arrangement of the printer mechanism in a portable payment\printing device, which enables maximization the UI (MaxUI), while optimizing the product depth & balance.	United States	VeriFone, Inc.
60/737120	15-Nov-05	Fluid Ingress Resistant Magnetic Stripe Reader Assembly	United States	VeriFone, Inc.
60/797,343	2-May-06	Outdoor payment terminal	United States	VeriFone, Inc.

PATENT LICENSES

License Agreements

Third Party	Agreement Type
Hewlett-Packard Company	Technology Agreement
NCR	Patent License Agreement
Trintech Technologies, Ltd.	Technology Purchase and License Agreement
Agfa Monotype	License Agreement
Apogee Software Agreement	Development, Licensing and Reseller Agreement
Datascape	Software Agreement
Empress Software	Value Added Remarketer Agreement
Green Hill	Binary Software License & Maintenance Agreement
International Verifact	Technology License and Distribution Agreement
Lynuxworks	Run Time Software Licensing Agreement
RDM Corp.	Letter Agreement
Shelly Dieterich - Multimedia Consulting	License of Ruby Tutor Cashier Software
Texas Imperial Software	Agreement
US Software	Agreement
APPI	Consultant Agreement
GO Systems	Software Distribution License Agreement
ARM Ltd.	Value-Added Reseller Agreement
Wind River/SDS	Prerelease Product Agreement
Wind River/SDS	Software License Agreement

Under the Technology Agreement between Hewlett-Packard Company ("HP") and VeriFone, Inc., dated April 26, 2001, the following intellectual property is licensed by HP to VeriFone, Inc.:

PATENT NUMBER	TITLE
4,724,521	Method For Operating Local Terminal To Execute A Downloaded Application Program
4,788,420	System And Method For Reading Data Record Stripes on Data Cards
5,019,696	System And Method For Reading Data Record Stripes on Data Cards
5,136,146	Terminal Apparatus With Removable Memory Device
5,164,576	Card Reader Apparatus With Replaceable Card Guide
5,175,682	Check System And Method Including Prioritizing Checks For Transmission To Banks For Processing
5,256,867	Card Reader Apparatus
5,236,164	Method And Structure For Determining Transaction System Hardware And Software Configurations
5,266,789	Card Reader Apparatus With Replaceable Card Guide
5,291,003	Modular Cash Card System Design
5,307,350	Method For Collision Avoidance On A Character Sense, Multiple Access Local Area Network
5,345,090	Manual Check Reader Apparatus With Optical Imaging
5,413,423	Print Element Drive Control With Constant Current Charge and Discharge of Capacitor
5,425,080	Transaction Terminal apparatus And Method Using Host Dial String Control of Modem Connect Protocols
5,434,404	Linear Scanner Apparatus For Communicating With A Data Card
5,438,184	Method And Apparatus For Electronic Cash Transactions
5,522,087	System For Selectively Operating In Different Modes Depending Upon Receiving Signal From A Host Computer Within A Time Window Upon Power Up
5,577,118	Telephone-Terminal Combination With Plural Keyboards
5,641,050	Dispensing Machine With Data Card Scanner Apparatus And Enhanced Features
5,780,827	Landing Contact Mechanism And Card Latch For Smart Card Reader/Writer
5,808,283	Modular Point-Of-Sale Transaction Apparatus And Method of Manufacture And Assembly
5,812,668	System, Method And Article Of Manufacture For Verifying The Operation Of A Remote Transaction

PATENT NUMBER	TITLE
	Clearance System Utilizing a Multichannel, Extensible, Flexible Architecture
5,815,657	System, Method And Article Of Manufacture For Network Electronic Authorization Utilizing An Authorization Instrument
5,828,840	Server For Starting Client Application On Client If Client Is Network Terminal And Initiating Client Application On Server If Client is Non-Network Terminal
5,850,446	System, Method And Article Of Manufacture For Virtual Point Of Sale Processing Utilizing An Extensible, Flexible Architecture
5,889,863	System, Method And Article Of Manufacture For Remote Virtual Point Of Sale Processing Utilizing A Multichannel, Extensible, Flexible Architecture
5,917,168	System And Method For Revaluation Of Stored Tokens In IC Cards
5,931,917	System, Method And Article Of Manufacture For A Gateway System Architecture With System Administration Information Accessible From Brower
5,933,812	Portable Transaction Terminal System
5,943,424	System, Method And Article Of Manufacture For Processing A Plurality Of Transactions From A Single Initiation Point On A Multichannel, Extensible, Flexible Architecture
5,963,924	System, Method And Article Of Manufacture For The Use of Payment Instrument Holders And Payment Instruments In Network Electronic Commerce
5,974,146	Real Time Bank-Centric Universal Payment System
5,978,840	System, Method And Article of Manufacture For A Payment Gateway System Architecture For Processing Encrypted Payment Transactions Utilizing A Multichannel, Extensible, Flexible Architecture
5,983,208	System, Method And Article Of Manufacture For Handling Transaction Results In A Gateway Payment Architecture Utilizing A Multichannel, Extensible, Flexible Architecture
5,987,132	System, Method And Article Of Manufacture For Conditionally Accepting A Payment Method Utilizing An Extensible, Flexible Architecture
5,987,140	System, Method And Article Of Manufacture For Secure Network Electronic Payment And Credit Collection
5,996,076	System, Method And Article Of Manufacture For Secure Digital Certification Of Electronic Commerce
6,002,767	System, Method And Article Of Manufacture For A Modular Gateway Server Architecture
6,016,484	System, Method And Article Of Manufacture For Network Electronic Payment Instrument And Certification Of Payment And Credit Collection Utilizing A Payment
6,021,944	Transaction Terminal For Electronic Purse Transactions And The Like
6,026,379	System, Method And Article Of Manufacture For Managing Transactions In A High Availability System
6,061,665	System, Method And Article Of Manufacture For Dynamic Negotiation Of A Network Payment Framework
6,072,870	System, Method And Article Of Manufacture For A Gateway Payment Architecture Utilizing A Multichannel, Extensible, Flexible Architecture
6,119,105	System, Method And Article Of Manufacture For Initiation of Software Distribution From A Point Of Certificate Creation Utilizing An Extensible. Flexible Architecture
6,163,772	Virtual Point Of Sale Processing Using Gateway-Initiated Messages
6,163,797	An Application Dispatcher For Seamless, Server Application Support For Network Terminals And Non-Network Terminals
6,178,409	System, Method And Article Of Manufacture For Multiple-Entry Point Virtual Point Of Sale Architecture
6,253,027	A System, Method And Article Of Manufacture For Exchanging Software And Configuration Data Over A Multichannel, Extensible, Flexible Architecture
6,255,582	Method And Apparatus For Connecting Ground Shield Plane Of A Flex Cable To A Ground Pad On A Printed Wire Board
6,304,915	System, Method And Article Of Manufacture For A Gateway System Architecture With System Administration Information Accessible From A Brower
6,324,525	Settlement Of Aggregated Electronic Transaction Over A Network
6,373,950	A System, Method And Article Of Manufacture For Transmitting Messages Within Messages Utilizing An Extensible, Flexible Architecture
6,549,194	Method For Secure Pin Entry On Touch Screen Display Device
6,558,660	Passive Contactless Smartcard Security System

PATENT NUMBER	TITLE
6,594,647	Real Time Bank-Centric Universal Payment System
6,630,928	Method And Apparatus For Touch Screen Data Entry
6,646,565	Point Of Sale (POS) Terminal Security System
6,686,847	Indicator With Daylight Visibility Using A Single Light Emitting Diode
7,069,551	A Method Of Administering Software Components Using Asynchronous Messaging In A Multi-Platform, Multi-Programming Language Environment
D333,658	Point-Of-Sale Transaction Terminal
D334,924	Memory Cartridge for a Point of Transaction Terminal
D340,067	Roll printer
D343,413	Slip Printer
D346,794	Transaction System Course
D347,828	Transaction System Control
D356,601	Illuminable Transaction Display for Check-Out Counters
D364,391	Portable Transaction Terminal
D367,044	Transaction Terminal Console
D372,492	Receipt Printer and Transaction Terminal Mounting Stand
D372,730	Transaction Terminal Control.
D376,384	Printer
D379,195	Printer Console
D359,490	Telephone Terminal Console
D386,781	Transaction Terminal Console and Swivel Stand
D386,782	Swivel Stand for Transaction Terminal Console
PENDING	Payment Roaming - Payments Through Various Network Institutions Without Regards To Time Or Locations Of The Payment Applications
PENDING	Cell Phone POS Device
PENDING	WAP POS
PENDING	Internet Services Delivered To The POS
PENDING	Third Party Value Acquisition For Electronic Transaction Settlement Over A Network
PENDING	A System Method And Article Of Manufacture For Determining Point Of Interaction Device Security Properties And Ensuring Secure Transaction In An Open Networking Environment
PENDING	Method And Article For Operating Secured Resources Under Control Of Security Module
PENDING	A System And Method For Secure Network Electronic Payment And Credit Collection
PENDING	A System, Method And Article Of Manufacture For Managing Transactions In A High Availability System
PENDING	VeriPASS Interface Unit (VIU)

Under the Patent License Agreement between NCR Corporation ("NCR") and VeriFone, Inc., dated November 1, 2004, the following intellectual property is licensed by NCR to VeriFone, Inc.:

PATENT NUMBER	TITLE
6,539,363	Write input credit transaction apparatus and method with paperless merchant credit card processing

TRADEMARKS

Mark	Current Owner	Country	Current Appl #	Current Reg #	Status	Class & Type
CHECKPAK	VeriFone, Inc.	United States	75/410145	2,355,820	REGISTERED	IN9
EVEREST	VeriFone, Inc.	United States	74/625972	2,044,480	REGISTERED	IN9
FIRSTGLOBAL	VeriFone, Inc.	United States	75/301878	2,333,548	REGISTERED	IN42
GEMSTONE and Design	VeriFone, Inc.	United States	74/272,729	1,749,946	REGISTERED	IN9
GEMSTONE	VeriFone, Inc.	United States	74/272,728	1,752,340	REGISTERED	IN9
LABORDAY	VeriFone, Inc.	United States	75/173590	2,105,221	REGISTERED	IN9
OMNI	VeriFone, Inc.	United States	74/111154	1,997,215	REGISTERED	IN9
OMNIPAK	VeriFone, Inc.	United States	75/401080	2,769,390	REGISTERED	IN9
PAYLANE	VeriFone, Inc.	United States	75/040638	2,244,824	REGISTERED	IN9
PAYWORKS	VeriFone, Inc.	United States	78/014,409	2,515,458	REGISTERED	IN9
PC-CHARGE	VeriFone, Inc.	United States	75/723081	2,341,229	REGISTERED	IN9
PEARL	VeriFone, Inc.	United States	75/137096	2,322,047	REGISTERED	IN9
PINSTRIPE	VeriFone, Inc.	United States	73/611834	1,501,018	REGISTERED	IN9
PRINTPAK	VeriFone, Inc.	United States	74/720156	2,091,898	REGISTERED	IN9
RUBYSUPERSYSTEM	VeriFone, Inc.	United States	74/271594	1,877,125	REGISTERED	IN9
SC	VeriFone, Inc.	United States	74/597225	2,133,623	REGISTERED	IN9
SOFTPAY	VeriFone, Inc.	United States	75/021465	2,095,822	REGISTERED	IN9
SOFTPOS	VeriFone, Inc.	United States	75/017511	2,276,259	REGISTERED	IN9
THE PAYMENT PEOPLE	VeriFone, Inc.	United States	76/520,341	3,061,517	REGISTERED	IN9
TRANZ	VeriFone, Inc.	United States	74/207685	1,732,650	REGISTERED	IN9
TRANZSTAND	VeriFone, Inc.	United States	74/572808	2,007,438	REGISTERED	IN20
TXO	VeriFone, Inc.	United States	74/178343	1,734,489	REGISTERED	IN9
VERICARE	VeriFone, Inc.	United States	75/080939	2,052,479	REGISTERED	IN37
VERICENTRE	VeriFone, Inc.	United States	75/930458	2,669,666	REGISTERED	IN9
VERIFIND	VeriFone, Inc.	United States	75/640,763	2,931,020	REGISTERED	IN9
VERIFONE	VeriFone, Inc.	United States	74/178341	1,729,013	REGISTERED	IN9
VERIFONE	VeriFone, Inc.	United States	73/335736	1,229,416	REGISTERED	IN9
VERIFONE FOLIO	VeriFone, Inc.	United States	74/501,074	1,947,467	REGISTERED	IN9
VERIPASS	VeriFone, Inc.	United States	78/039458	2,694,718	REGISTERED	IN9
VERISHIELD	VeriFone, Inc.	United States	75/895495	2,732,519	REGISTERED	IN9
VERITALK	VeriFone, Inc.	United States	74/732849	2,062,204	REGISTERED	IN9
VERIX	VeriFone, Inc.	United States	75/950880	2,742,665	REGISTERED	IN9

DESIGN ONLY	VeriFone, Inc.	United States	73/741972	1,539,077	REGISTERED	IN9
VLM	VeriFone, Inc.	United States	75/486510	2,346,075	REGISTERED	IN9
VX	VeriFone, Inc.	United States	78/460502	3,110,308	REGISTERED	IN9
XTRASOFT	VeriFone, Inc.	United States	73/455920	1,340,210	REGISTERED	IN9
ZON	VeriFone, Inc.	United States	73/741971	1,535,102	REGISTERED	IN9

TRADEMARK APPLICATIONS

Mark	Serial No.	Country	Filing Date
JCHARGE	78/608712	United States	April 14, 2005

TRADEMARK LICENSES

None.