PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5150410

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EBAY INC.	07/17/2015

RECEIVING PARTY DATA

Name:	PAYPAL, INC.
Street Address:	2211 NORTH FIRST STREET
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16134818

CORRESPONDENCE DATA

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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.

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Email: rachel.kim@haynesboone.com
Correspondent Name: HAYNES AND BOONE, LLP

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Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70481.1666US02
NAME OF SUBMITTER:	LIYAN ZHU
SIGNATURE:	/Liyan Zhu/
DATE SIGNED:	09/20/2018

Total Attachments: 7

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EXHIBIT A FORM OF RECORDABLE PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, eBay Inc., a Delaware corporation ("Assignor") hereby irrevocably assigns, transfers, conveys and delivers to PayPal, Inc., a Delaware corporation ("Assignee") all of Assignor's right, title and interest in and to the following: (a) the patents and patent applications listed in Exhibit A hereto. all patents that issue from such patent applications, and any counterparts, divisional, substitution, continuation, continuation-in-part, reissue, reexamination, extension, renewal or registrations of such patents, and any and all foreign counterparts thereof (including but not limited to all inventors certificates, utility models, invention registrations, or any other industrial property rights however denominated, as well as any foreign or U.S. intellectual property rights which claim priority to or claim priority from any of the foregoing) (collectively, the "Patents"); (b) all rights, privileges and protections of any kind whatsoever of Assignor accruing under any of the Patents provided under the applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world, including, but not limited to, the right to file foreign patent applications; (c) all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; (d) any and all claims and causes of action, with respect to any of the Patents, whether accruing before, on or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement with the right but not the obligation to petition or sue for, or otherwise seek, such legal and equitable relief and to collect, or otherwise recover, any such damages; and (e) the right to assign the rights conveyed herein, the same to be held and enjoyed by Assignee for its own use and benefit, and for the benefit of its successors, assigns, and legal representatives.

(The remainder of this page is intentionally left blank. The signature pages follow.)

In Witness Whereof, Assignor caused this Patent Assignment to be duly executed on its behalf.

Assignor:

By: SVP GENERAL CONSEC

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA) ss.

COUNTY OF SANTA CLARA)

Before me, the undersigned authority, on this 17th day of 1015, personally appeared 10 location | known to me as the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed, in the capacity state, and with authority to act in this assignment on behalf of the Assignor.

Notary Public

MELISSA K. RITCHIE
Commission # 1981111
Notary Public - California
Santa Clara County
My Comm. Expires Jul 2, 2016

(Signature of Notary)

(Legibly Print or Stamp Name of Notary)

ACCEPTED BY:

V. A	eleting this certificate verifies only the identity of the individual is certificate is attached, and not the truthfulness, accuracy, or
STATE OF CALIFORNIA) ss.	
COUNTY OF SANTA CLARA	
same for the purposes and conside authority to act in this assignment on	known to me as the person whose instrument and acknowledged to me that he/she executed the eration therein expressed, in the capacity state, and with
State Bertin White & FORLA	Notary Public
Str. W.	(Signature of Notary)
	(Legibly Print or Stamp Name of Notary)

ASSIGNEE:

PayPal, Inc.

SIGNATURE PAGE TO PATENT ASSIGNMENT AGREEMENT

	cate verifies only the identity of the individual who signed the the truthfulness, accuracy, or validity of that document.
State of California)
County of Santa Clara)
On Sills 13 3/16 hefore me Vill	42 A VINCENLIAL NOTHAN VIVALCE
On	Here Insert Name and Title of the Officer
personally appeared 1984 Elevan	
Expression 5. add by a second	Name(s) of Signer(s)
subscribed to the within instrument and acknow	y evidence to be the person(s) whose name(s) is/are wledged to me that he/shothor executed the same in his/her/their signature(s) on the instrument the person(s), acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
PAULA A. BARSAMIAN Commission # 2057554 Notary Public - California	Signature Number 1
Santa Clara County My Comm. Expires Mar 10, 2018	Signature of Notary Public
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□ Partner — □ Limited □ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
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				61946640 METHODS FOR AUTOMATIC GENERATION OF PARALLEL CORPORA	619466
		Feb 28, 2014	Expired		
		Feb 26, 2014	Expired	61944987 NFC MOBILE WALLET PROCESSING SYSTEMS AND METHODS	6194498
		Feb 21, 2014	Expired	268 FACILITATING PAYMENTS USING WEARABLE DEVICES	61943268
		Jan 27, 2014	Expired	092 SELECTING A COMMUNICATION MODE	61932092
				61930320 USB-HID BEACONS CONNECTED TO POINT OF SALE DEVICES	6193032
		Jan 22, 2014	Expired	SYSTEMS AND METHODS FOR USER DEVICE PAYMENTS THROUGH	
				802 A TRANSACTION	61927802
		Jan 15, 2014	Expired	SYSTEMS AND METHODS FOR CUSTOMER CHECK-IN DISPLAY DURING	
				61926820 COMMERCE USING SOCIAL MEDIA	6192682
		Jan 13, 2014	Expired	METHODS, SYSTEMS, AND APPARATUS FOR ENHANCING ELECTRONIC	
				61925876 ON A GEO-POSITION OF A USER	6192587
		Jan 10, 2014	Expired	SYSTEMS AND METHODS FOR WEB ADDRESS DETERMINATION BASED	
				682 BEACONS USING MAGNETIC CARD READERS	61922682
		Dec 31, 2013	Expired	SYSTEMS AND METHODS FOR USER DEVICE PAYMENTS THROUGH	
				61922021 SHOPPING ROUTES	6192207
		Dec 30, 2013	Expired	SYSTEMS AND METHODS FOR MANAGING SHOPPING LISTS AND	
		Dec 27, 2013	Expired	352 MERCHANT/CUSTOMER POS INTERACTION SYSTEM	61921352
		Dec 18, 2013	Expired	61917849 SMART DRESSING ROOMS	619178
		Dec 13, 2013	Expired	61915634 CONTEXTUAL REFINEMENT DURING SEAMLESS PAGINATION	6191563
				157 MANAGEMENT	61913157
		Dec 6, 2013	Expired	SYSTEM TO OPTIMIZE ADVERTISING FOR CANNIBALIZATION	
		Dec 2, 2013	Expired	636 CUSTOMER SHOPPING HELP SYSTE	61910636
		Nov 26, 2013	Expired	61909070 MERCHANT ACTION RECOMMENDATION SYSTE	6190907
		Nov 22, 2013	Expired	61908020 DYNAMIC SHOPPING LISTS	6190802
				664 THROUGH A RETAIL LOCATION	61903664
		Nov 13, 2013	Expired	SYSTEMS AND METHODS FOR MULTIPLE MERCHANT CHECK-IN	
				61901355 DYE PACH: SYSTEMS AND METHODS FOR ACH FUND TRACKING	619013
		Nov 7, 2013	Expired		
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	N TITLE	APPLICATION NUMBER

		Sep 5, 2014	Pending	62046847 CROSS-BORDER TRANSACTION ANALYSIS AND VISUALIZATION	62046
		Aug 12, 2014	Pending	System and Method for Logo Retrieval using Localized Spatial Color Histogram	62036548
		Jul 15, 2014	Pending	62024878 Beacon Summit: Generating Passbook Pass With QR Code on the Fly	62024
		Jul 15, 2014	Pending	24862 CONFERENCE SESSION	62024862
		Jul 3, 2014	Pending	62020629 Fingerprint Authentication on Mobile Devices	62020
		Jun 17, 2014	Pending	13469 Declarative User InterfaceTesting	62013469
			0	62009071 framework in PEGA PRPC applications.	62009
		Jun 6. 2014	Pending	Unit Test Automation portal and running the test cases from Java	
		Jun 2, 2014	Pending	Method for Dynamic Detection of Geo-Location obfuscation in Client- Pending 62006691 Server Connections through an IP tunnel	62006
		May 28, 2014	Expired)3960 FUTURE MONEY FORECAST	62003960
				62000873 INCORPORATION IN A MAIN PAYMENT ACCOUNT	62000
		May 20, 2014	Expired	PROVISIONAL PAYMENT ACCOUNT ESTABLISHMENT AND	
				61993580 SELECTION OF MERCHANT AND DEVICE SPECIFIC PAYMENT FLOW	61993
		May 15, 2014	Expired		
			! : !	61991093 RECOMMENDATONS	61991
		May 9, 2014	Expired	METHODS AND SYSTEMS TO EFFICIENTLY IDENTIFY SEARCH QUERY	
				61985942 MERCHANT LOCATION	61985
		Apr 29, 2014	Expired	PAYMENT CODE GENERATION USING A WIRELESS BEACON AT A	
		Apr 25, 2014	Expired	34603 SOFTWARE LOAD BALANCER TO MAXIMIZE UTILIZATION	61984603
		Apr 22, 2014	Expired	61982748 RECOMMENDED PAYMENT OPTIONS	61982
		Apr 14, 2014	Expired	61979381 AUCTION EXCHANGES FOR CANNIBALISTIC ADS	61979
		Apr 11, 2014	Expired	61978695 FACILITATING PAYMENTS USING WEARABLE DEVICES	61978
		Apr 7, 2014	Expired	76456 PERSONALIZATION PLATFORM	61976456
		Mar 31, 2014	Expired	72932 METHODS AND SYSTEMS TO EFFICIENTLY RETRIEVE IMAGES	61972932
				61955749 PRIMARY BEACON	61955
		Mar 19, 2014	Expired	MANAGING MULTIPLE BEACONS WITH A NETWORK CONNECTED	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	ON TITLE	APPLICATION NUMBER

				90012681 A COMPUTER	9001
Nov 15, 2013	7139916	Sep 15, 2012	Issued	METHOD AND SYSTEM FOR MONITORING USER INTERACTION WITH	
		Sep 15, 2012	Closed	90012675 Ex Parte Reexamination of U.S. Patent 7659905	9001;
				62153485 SYSTEMS AND METHODS FOR UNIFIED LOGIN ACROSS APPLICATIONS	6215
		Apr 27, 2015	Pending		
		Mar 31, 2015	Pending	62140707 SMART CARD BATTERY CHARGING DURING CARD USE	62140
		Mar 11, 2015	Pending	62131462 ENHANCED MOBILE TRANSACTIONS AND PAYMENTS	6213:
		Jan 27, 2015	Pending	62108386 UNIQUE IDENTIFIER FOR FACILITATING CREDIT CHECKS	62108
		Nov 7, 2014	Pending	62076667 PAYMENT PROCESSING APPARATUS	6207(
				62073330 COLLECTIONS	62073
		Oct 31, 2014	Pending	DISCOVERING VISUAL CONCEPTS FROM WEAKLY LABELED IMAGE	
		Oct 27, 2014	Pending	62069171 DYNAMIC WEBPAGE COMPARATOR	62069
				62060997 IN-CONTEXT SIGNUP FLOW FOR MERCHANTS AT PARTNER SITES	62060
		Oct 7, 2014	Pending		
		Sep 15, 2014	Pending	62050741 Complex Event Processing as Digital Signals	62050
				62049278 taxonomy	62049
		Sep 11, 2014	Pending	Extraction of Summary of item description using Classification	
		Sep 8, 2014	Pending	62047531 PERIPHERAL PAYMENT CARD DEVICE	62047
				62046873 WALLET TOKENS	6204(
		Sep 5, 2014	Pending	SYSTEMS AND METHODS FOR IMPLEMENTING HYBRID DYNAMIC	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	ATION TITLE	APPLICATION NUMBER
				-	

PATENT REEL: 046927 FRAME: 0353

RECORDED: 09/20/2018