PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5531633

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:	16405815

CORRESPONDENCE DATA

Fax Number: (435)252-1361

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: jjohnson@mabr.com

Correspondent Name: RICHARD CECIL GILMORE

Address Line 1: 1389 CENTER DRIVE

Address Line 2: STE. 300

Address Line 4: PARK CITY, UTAH 84098

ATTORNEY DOCKET NUMBER:	P2395.10115US04
NAME OF SUBMITTER:	RICHARD CECIL GILMORE
SIGNATURE:	/Richard Cecil Gilmore/
DATE SIGNED:	05/20/2019

Total Attachments: 9

source=P2395.10115US04 Assignment to PayPal May 20, 2019#page1.tif source=P2395.10115US04 Assignment to PayPal May 20, 2019#page2.tif source=P2395.10115US04 Assignment to PayPal May 20, 2019#page3.tif source=P2395.10115US04 Assignment to PayPal May 20, 2019#page4.tif source=P2395.10115US04 Assignment to PayPal May 20, 2019#page5.tif

PATENT REEL: 049232 FRAME: 0833

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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.)

Assignor:

eBay Inc.

By:

Its:

Date:

The Proceeding of the control of the cont

IN WITNESS WHEREOF, Assignor caused this Patent Assignment to be duly executed on its

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)

MUISSO K LUTCHIE
(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 before me,	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 Dulla A. Mulaus
Santa Clara County My Comm. Expires Mar 10, 2018	Signature of Notary Public
Place Notary Seal Above	PTIONAL
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Title or Type of Document:	
Number of Pages: Signer(s) Other Th	an Named Above:
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name:
☐ Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
□ Partner — □ Limited □ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
☐ Other:Signer Is Representing:	_ Other: Signer Is Representing:

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		Jan 6, 2014	Pending	14148473 SYSTEMS AND METHODS FOR REDEEMING DISCOUNTS	14148
				14147358 OFFERED TO A USER	14147
		Jan 3, 2014	Pending	SYSTEMS AND METHODS FOR PERSONALIZED IMAGES FOR AN ITEM	
		Jan 3, 2014	Pending	14146854 SECURE TRANSACTIONS USING A POINT OF SALE DEVICE	14146
				14146531 PROXIED PUSH NOTIFICATIONS BASED ON USER INTERACTION	14146
		Jan 2, 2014	Pending		
				14143286 SYSTEM AND METHOD FOR ENHANCING OEM PARTS SHOPPING	1414:
		Dec 30, 2013	Pending		
		Dec 30, 2013	Pending	14143247 AUTOCOMPLETE-BASED ADVERTISEMENTS	1414:
		Dec 30, 2013	Pending	14143185 SYSTEMS AND METHODS FOR DETECTING ANOMALIES	1414:
				14141362 SYSTEMS AND METHODS FOR AUGMENTED REALITY PAYMENTS	1414:
		Dec 26, 2013	Pending		
		Dec 26, 2013	Pending	14141305 FACILITATING PURCHASES USING PERIPHERAL DEVICES	1414:
				14141093 THROUGH A SINGLE SERVICE CENTER CHECK-IN	1414:
		Dec 26, 2013	Pending	SYSTEMS AND METHODS FOR MULTIPLE SERVICE CHECK-IN	
				14138676 PAYMENT USING BEACONS	14138
		Dec 23, 2013	Pending	SYSTEMS AND METHODS FOR TRANSPORTATION CHECK-IN AND	
				14138539 CHECK-IN	14138
		Dec 23, 2013	Pending	SYSTEMS AND METHODS FOR TARGETED ASSISTANCE ON USER	
				14138050 NTEGRATION	14138
		Dec 21, 2013	Pending	SYSTEMS AND METHODS FOR CLOUD DATA LOSS PREVENTION	
		Dec 21, 2013	Pending	14138018 ARRANGING SAFE AND CONVENIENT TRANSACTIONS	14138
		Dec 20, 2013	Pending	14137952 LOCATION-BASED MESSAGES	14137
		Dec 20, 2013	Pending	14137793 CAPTURING IMAGES FOR FINANCIAL TRANSACTIONS	14137
				14137753 DEPLOYMENT	14137
		Dec 20, 2013	Pending	METHOD AND SYSTEM FOR USER-DESIGNED APPLICATION	
		Dec 20, 2013	Pending	14137642 BEACON CONTENT PROPAGATION	14137
				14136195 VENUE LOCATIONS USING BEACONS	14136
		Dec 20, 2013	Pending	SYSTEMS AND METHODS FOR CROWD CONGESTION REDUCTION AT	
		Dec 18, 2013	Pending	14133425 SYSTEMS AND METHODS FOR SECURE PASSWORD ENTRY	1413:
				14133415 PROFESSIONAL DEVELOPMENT	1413:
		Dec 18, 2013	Pending	METHOD AND TOOL FOR TECHNOLOGIST ONBOARDING AND	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	TION TITLE	APPLICATION NUMBER

				14178716 TO THE QUALITY OF A MASTER TOKEN	14178
		Feb 12, 2014	Allowed	APPLICATIONS LOGIN USING A MECHANISM RELATING SUB-TOKENS	
		Feb 11, 2014	Pending	8125 CUSTOMER SHOPPING HELP SYSTEM	14178125
		Feb 11, 2014	Pending	8111 CUSTOMER SHOPPING HELP SYSTEM	14178111
		Feb 10, 2014	Pending	6943 VERIFICATION OF A PERSON IDENTIFIER RECEIVED ONLINE	14176943
		Feb 7, 2014	Pending	5115 SERVER AND/OR CLIENT DEVICE AUTHENTICATION	14175115
		Feb 3, 2014	Pending	14171565 METHOD AND SYSTEM FOR INTERFACE DATA UTILIZATION	14171
		Feb 3, 2014	Pending	14171192 MICROFINANCE FUNDS AGGREGATION FOR A RETAIL INVESTOR	14171:
				14170340 ACCOUNTS AT OTHER INSTITUTIONS	14170
		`	C	DEBIT CARDS ISSUED BY ONE INSTITUTION AND FUNDS FROM	
		Jan 31, 2014	Pending	METHODS AND APPARATUS FOR FUNDING TRANSACTIONS USING	
			(14169704 SYSTEMS AND METHODS FOR FACILITATING EFFICIENT SHOPPING	14169
		Jan 31, 2014	Pending		
		Jan 31, 2014	Pending	14169312 PRODUCT INFORMATION SYSTEM	14169:
		, c		14164051 PATTERN RECOGNITION	141640
		Jan 24, 2014	Pending		
				0456 EXPIRING BALANCE FOR SPENDING OR PASSING ALONG TO A FRIEND	14160456
		Jan 21, 2014	Pending		
		Jan 21, 2014	Pending	0281 SYSTEMS AND METHODS FOR PRICING ANALYSIS	14160281
				14159272 RATINGS OF RELATED USERS IN AN ELECTRONIC ENVIRONMENT	141597
				DETERMINING A COMMUNITY RATING FOR A USER USING FEEDBACK	
		Jan 20, 2014	Pending		
				14154414 TRANSACTIONS USING A MOBILE BEACON	14154
		Jan 14, 2014	Pending	SYSTEMS AND METHODS FOR COMPLETION OF ITEM DELIVERY AND	
				3959 FACILITY (as amended)	14153959
		Jan 13, 2014	Pending	DETECTING A SUSPICIOUS TRANSACTION WITHIN A NETWORK-BASED	
		Jan 10, 2014	Published	14152508 SPURIOUS INPUT DETECTION SYSTEM	14152
				14151676 BETWEEN PARTIES OVER A NETWORK	14151
		Jan 9, 2014	Abandoned	COMPUTERIZED SYSTEM FOR FACILITATING TRANSACTIONS	
				14150660 CONTROL OF ELECTRONIC DEVICES	14150
		Jan 8, 2014	Pending	AUTOMATED MOBILE DEVICE CONFIGURATION FOR REMOTE	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	ON TITLE	APPLICATION NUMBER

		Feb 28, 2014	Pending	1271 CUSTOMER CHECK-IN DISPLAY DURING A TRANSACTION	14194271
		Feb 27, 2014	Pending	2818 ONE-PAGE CHECKOUT	14192818
		Feb 27, 2014	Pending	14192764 SMART DRESSING ROOMS	141927
		Feb 27, 2014	Pending	MANAGING DUPLICATION OF CONTENT ITEMS ACROSS MULTIPLE 2608 CONTENT ITEM LISTS	14192608
		Feb 27, 2014	Pending	SYSTEMS AND METHODS FOR CUSTOMER MOVEMENT TRACKING 462 ANALYTICS	14192462
		Feb 27, 2014	Pending	2190 SOCIAL WALLET	14192190
		Feb 26, 2014	Pending	1361 RECOVERY OF DECLINED TRANSACTIONS	14191361
		Feb 26, 2014	Pending	14191302 MERCHANT ACTION RECOMMENDATION SYSTEM	141913
		Feb 26, 2014	Pending	14191290 MERCHANT ACTION RECOMMENDATION SYSTEM	141912
		Feb 26, 2014	Pending	14190783 ADDING ON-THE-FLY COMMENTS TO CODE	141907
		Feb 25, 2014	Pending	14189640 SYSTEMS AND METHODS FOR REMOTE CHECK-IN	141896
					14189413
		Feb 25, 2014	Pending	SYSTEMS AND METHODS FOR IMPLEMENTING MERCHANT WORKING	
)333 AT A MERCHANT LOCATION	14189333
		Feb 25, 2014	Pending	SYSTEMS AND METHODS FOR AUTOMATIC PRODUCT INFORMATION	
		Feb 25, 2014	Pending	14189073 GROUP CHECK IN	141890
				14188620 INFORMATION	141886
				BASED SYSTEM FOR PROVIDING LOCATION-BASED UPCOMING EVENT	
		Feb 24, 2014	Pending	SYSTEM AND METHODS FOR THIRD-PARTY ACCESS TO A NETWORK-	
				3329 AWARE CALL ROUTING	14188329
		Feb 24, 2014	Pending	SYSTEMS AND METHODS FOR CONTEXT BASED AND SOCIALLY	
		Feb 17, 2014	Pending	14182233 PERSON-TO-PERSON PAYMENTS: CONTEXTUAL SPENDING	141822
		Feb 14, 2014	Pending	14181385 INFORMATION FEED IN-LINE PURCHASING SYSTEM	141813
		Feb 14, 2014	Pending	14181138 INFORMATION FEED IN-LINE PURCHASING SYSTEM	141811
				14180649 METHODS AND APPARATUS FOR GENERATING A DATA DICTIONARY	141806
		Feb 14, 2014	Pending		
				0148 RECOMMENDATIONS IN AN ONLINE MARKETPLACE	14180148
		Feb 13, 2014	Pending	METHOD, MEDIUM, AND SYSTEM FOR MANAGING	
				14179514 AGGREGATION OVER A NETWORK	141795
		Feb 12, 2014	Pending	SYSTEMS AND METHODS FOR FACILITATING CALL REQUEST	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS)N TITLE	APPLICATION NUMBER
				-	

		Mar 27, 2014	Pending	14228177 ANONYMOUS CHECK-IN AT A MERCHANT LOCATION	1422817
		Mar 27, 2014	Pending		1422808
		Mar 27, 2014	Pending	14227949 EVENT START TIME ESTIMATION AND NOTIFICATION SYSTEM	1422794
		Mar 27, 2014	Pending	14227920 CLAIMING INCENTIVES ON NETWORKED TELEVISIONS	1422792
		Mar 27, 2014	Pending	14227852 SYSTEMS AND METHODS TO DELIVER AN ITEM	1422785
				14225335 PIPELINE ARCHITECTURE	1422533
		Mar 25, 2014	Penaing	DATA SERIALIZATION/DESERIALIZATION IN A SERVICE-ORIENTED	
			:	14225132 SYSTEMS AND METHODS FOR IMPLEMENTING GROUP INCENTIVES	1422513
		Mar 25, 2014	Pending		
		Mar 24, 2014	Pending	14223858 INFORMATION REPOSITORY SEARCH SYSTEM	1422385
		Mar 24, 2014	Pending	14223796 REPUTATION INTEGRATION INTO REMITTANCE DELIVERY	1422379
				14209417 PROVIDER	1420941
		Mar 13, 2014	Pending	METHOD AND SYSTEM FOR USER SIGNUP BY A NETWORK SERVICE	
		Mar 13, 2014	Pending	14208464 Dynamic Batching	1420846
				14207401 TRANSACTIONS INITIATED BY A MERCHANT	1420740
		Mar 12, 2014	Pending	PAYMENT	
		Mar 12, 2014	Pending	CUSTOMER SELECTION DETERMINATION SYSTEM	14206837
			ı		1420315
		Mar 10, 2014	Pending	SYSTEMS AND METHODS FOR DEVICE PROMOTIONS BASED ON USER	
		Mar 7, 2014	Pending	14201000 SEAMLESS PAGINATION	1420100
				14200559 NAVIGATION	1420055
		Mar 7, 2014	Pending	INTERACTIVE VOICE RESPONSE INTERFACE FOR WEBPAGE	
					14198469
		Mar 5, 2014	Pending	USER ALERTS FOR MONITORED TRANSACTIONS AT AUTOMATIC	
		Mar 3, 2014	Pending	14195641 SYSTEMS AND METHODS FOR MOBILE DEVICE FINANCING	1419564
		Mar 3, 2014	Pending	14195595 PROXMITY-BASED VISUAL NOTIFICATIONS	1419559
		Feb 28, 2014	Pending	14194595 LOCATION-BASED SECURE WAVE	1419459
		Feb 28, 2014	Pending	14194578 TOUCHLESS SIGNATURE	1419457
		Feb 28, 2014	Pending	14194360 ELECTRONIC WALLET FUND TRANSFER SYSTEM	1419436
GRANT DATE	NUMBER	DATE FILED	STATUS	TITLE	NUMBER
	DATENT				ABBLICATION

APPLICATION NUMBER	ППЕ	STATUS	DATE FILED	PATENT NUMBER	GRANT DATE
14229801	14229801 METHOD AND SYSTEM FOR FACILITATING PRODUCT SHOPPING	Pending	Mar 28, 2014		
14231193	14231193 SHARED DIGITAL WALLETS	Pending	Mar 31, 2014		
	PRIORITIZATION OF THIRD PARTY ACCESS TO AN ONLINE COMMERCE	Issued	Mar 31, 2014	8918505	Dec 23, 2014
14231234 SITE	SITE				
	PRIORITIZATION OF THIRD PARTY ACCESS TO AN ONLINE COMMERCE	Pending	Mar 31, 2014		
14231268 SITE					
	PRIORITIZATION OF THIRD PARTY ACCESS TO AN ONLINE COMMERCE	Pending	Mar 31, 2014		
14231359 SITE	SITE				
14231483	14231483 DYNAMIC JUKEBOX	Pending	Mar 31, 2014		
14231490	14231490 METHOD AND SYSTEM TO PRE-FETCH DATA IN A NETWORK	Pending	Mar 31, 2014		
14231494	14231494 METHOD AND SYSTEM TO PRE-FETCH DATA IN A NETWORK	Pending	Mar 31, 2014		
14231504	14231504 METHOD AND SYSTEM TO PRE-FETCH DATA IN A NETWORK	Pending	Mar 31, 2014		
14231563	14231563 PERSON/GROUP CHECK-IN SYSTEM	Pending	Mar 31, 2014		
	PRIORITIZATION OF THIRD PARTY ACCESS TO AN ONLINE COMMERCE	Pending	Mar 31, 2014		
14231569 SITE	SITE				
	PRIORITIZATION OF THIRD PARTY ACCESS TO AN ONLINE COMMERCE	Pending	Mar 31, 2014		
14231601 SITE	SITE				
14236310	14236310 ACCCOUNT ACCESS AT POINT OF SALE	Pending	Apr 28, 2014		
14242505	14242505 SUMMARIZATION OF SHORT COMMENTS	Pending	Apr 1, 2014		
14244418	14244418 METHOD AND SYSTEM FOR TRACKING FRAUDULENT ACTIVITY	Pending	Apr 3, 2014		

RECORDED: 05/20/2019