508681895 07/31/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI400082

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
eBay Inc.	07/17/2015

RECEIVING PARTY DATA

Company 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:	17069618

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 5129144025

Email: paypaldocketing@maxval.com

Correspondent Name: Sarah Lovell-Seewald
Address Line 1: 2211 North First Street

Address Line 4: San Jose, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER:	P1421US3
NAME OF SUBMITTER:	Sarah Seewald
SIGNATURE:	Sarah Seewald
DATE SIGNED:	07/31/2024

Total Attachments: 9

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> PATENT REEL: 068142 FRAME: 0470

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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:

eBay Inc.

By:

Its: S. V. P. GENERAL COMSE

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	pleting this certificate verifies only the identity of the individual its 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
St. F. Better CHE'S 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
Though this section is optional, completing thi	is information can deter alteration of the document or is form to an unintended document.
Description of Attached Document	
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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		Feb 20, 2015	Pending		00+20+1
		Feb 17, 2015	Pending	SYSTEMS AND METHODS FOR PROVIDING A LOCATION-AWARE 183 MORII F GAMING INVIRONMENT	14624083
		reb 15, 2015	rending	14622900 THEREOF	1462290
		1000	1	14621279 CROSS-BROWSER CROSS-MACHINE RECOVERABLE USER IDENTIFIERS	146212
		Feb 12, 2015	Pending		
		Feb 12, 2015	Pending	VOICE PHONE-BASED METHOD AND SYSTEM TO AUTHENTICATE 226 USERS	14621226
		Feb 12, 2015	Pending	14621011 AUTHENTICATED CHECKIN VIA PASSIVE NFC	146210
		Feb 12, 2015	Pending	14620865 ONLINE LOGO TOOL	1462086
				14620270 ELECTRONIC DEVICE TO VERIFY TRANSACTIONS	1462027
		Feb 12, 2015	Pending	METHOD AND APPARATUS FOR USING SENSORS ON A PORTABLE	
					14616549
		Feb 6, 2015	Pending	SOCIAL NETWORKING CONNECTIONS THROUGH SHORT RANGE	
			d	14611822 SYSTEM AND METHOD TO PROVIDE QUERY LINGUISTIC SERVICE	1461182
		Feb 2, 2015	Pending		
		Jan 31, 2015	Pending	14611210 LOCATION-BASED SERVICES	146112
			ı		14602228
		Jan 21, 2015	Pending	SYSTEMS AND METHODS FOR ONLINE SHOPPING CART	
		Jan 19, 2015	Pending	14599888 VISUAL STATE COMPARATOR	1459988
		Jan 15, 2015	Pending	14598125 PRE-AUTHORIZED DEVICE FOR SHOPPING EXPERIENCE	145981
				14597172 SYSTEMS AND METHODS FOR AUTHENTICATING A USER AND DEVICE	1459717
		Jan 14, 2015	Pending		
				14589524 RISK ASSESSMENT BASED ON CONNECTED WEARABLE DEVICES	1458952
		Jan 5, 2015	Pending		
		Dec 31, 2014	Pending	345 ELECTRONIC COMMERCE USING SOCIAL MEDIA	14588345
				14588339 MEDIA	1458833
		Dec 31, 2014	Pending	INTERACTING WITH ELECTRONIC COMMERCE USERS USING SOCIAL	
			ı	14588335 AUTHENTICATION OF MOBILE DEVICE FOR SECURE TRANSACTION	1458833
		Dec 31, 2014	Pending		
GRANT DATE	PATENT NUMBER	DATE FILED	SUTATS	N TITLE	APPLICATION NUMBER

		Mar 30, 2015	Pending	73523 IMAGE-BASED RETRIEVAL AND SEARCHING	14673523
		Mar 27, 2015	Pending	71965 DIGITAL WALLET LOADING	14671965
		Mar 24, 2015	Pending	CONTEXTUALLY AWARE BILLBOARD DISPLAY DEVICES USING 67115 WIRELESS BEACON DEVICE COMMUNICATIONS	14667115
				14666217 MERCHANTS	14666
		Mar 23, 2015	Pending	ANALYZING USER-PREFERRED CHARACTERISTICS AMONG	
		Mar 23, 2015	Pending	66025 WALLET TOKENS	14666025
			=		14664769
		Mar 20, 2015	Pending		
				62757 PRIMARY BEACON	14662757
		Mar 19, 2015	Pending	MANAGING MULTIPLE BEACONS WITH A NETWORK-CONNECTED	
		Mar 18, 2015	Pending	62057 AUTOMATIC PIN CREATION USING PASSWORD	14662057
		Mar 18, 2015	Pending	61799 ALTERNATE PRODUCT RECOMMENDATIONS	14661799
		Mar 16, 2015	Pending	59419 POINT-OF-SALE SYSTEMS	14659419
		Mar 16, 2015	Pending	59127 RECOMMENDATIONS IN A COMPUTING ADVICE FACILITY	14659127
				58003 FOR INTERACTIVE TV MEDIA SYSTEM AND METHOD	14658003
		Mar 13, 2015	Pending	CONTINGENT FEE ADVERTISEMENT PUBLISHING SERVICE PROVIDER	
		Mar 13, 2015	Pending	14657929 OMNI SMART CARD	146579
		Mar 13, 2015	Pending	57834 Bulk Event Scheduling	14657834
		Mar 12, 2015	Pending	45707 REPLAYING TOKENIZED PAYMENT TRANSACTIONS	14645707
		Mar 12, 2015	Pending	45665 SOCIAL COMMERCE AFFILIATE EXCHANGE	14645665
		Mar 10, 2015	Pending	14644098 IMAGE BASED MMS TRANSACTIONS MECHANISM	14644
		Mar 10, 2015	Pending	14643982 IN-STORE ADVERTISEMENT CUSTOMIZATION	14643
		Mar 9, 2015	Pending	14642629 CREDIT LINE SHARING	14642
		Mar 3, 2015	Pending	14637240 SOCIAL MOBILE SHOPPING SYSTEM	14637:
		Feb 27, 2015	Pending	33828 ELECTRONIC FORM AUTOMATION	14633828
		Feb 27, 2015	Pending	33782 CUSTOM CACHING	14633782
		Feb 24, 2015	Pending	14630494 DETECTING RELAYED COMMUNICATIONS	14630
		Feb 23, 2015	Pending	14629379 DONGLE FACILITATED WIRELESS CONSUMER PAYMENTS	14629:
				14629209 DETERMINING A MORE ACCURATE COST OF AN ITEM	14629:
		Feb 23, 2015	Pending	COMMUNICATION DEVICE INPUT INTERFACES FOR USE IN	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	ION TITLE	APPLICATION NUMBER

		Apr 22, 2015	Pending		14693671
		7010	- clidiilg		14690135
		Anr 17 2015	Pending	VIRTUAL ASSISTANT SERVER PROVIDING SERVICES REQUIESTED	
		Apr 13, 2015	Pending	WIRELESS BEACON DEVICES FOR PREVENTING FRAUD USING 14685299 LOYALTY INFORMATION FOR A USER	1468529
			•		1468518
		Apr 13, 2015	Pending	AUTOMATED FAILURE RECOVERY OF SUBSYSTEMS IN A	
		Apr 10, 2015	Pending	.90 SYSTEM AND METHOD TO TEST EXECUTABLE INSTRUCTIONS	14684190
		Apr 9, 2015	Pending	DETECTOR TAGS TO DETERMINE PERISHABILITY OF FOOD ITEMS	14683058
)48 APPLICATION PROGRAM INTERFACE	14683048
		Apr 9, 2015	Pending	SYSTEMS AND METHODS TO PROCESS A REQUEST RECEIVED AT AN	
				002 PROVIDER SERVER ON DETECTION OF PRIOR SCHEDULED EVENTS	14682002
				COMMUNICATION DEVICE INTERFACE ALERTS FROM A SERVICE	
		Apr 8, 2015	Pending		
				14681900 CHARGE-FOR-SERVICE NEAR FIELD COMMUNICATION TRANSACTIONS	1468190
		Apr 8, 2015	Pending		
				68 NETWORK	14680868
		Apr 7, 2015	Pending	LOCATION DETECTION DEVICES FOR USE IN A COURIER SERVICES	
		, H	Ċ		14680761
		Apr 7, 2015	Pending	COMMUNICATION DEVICE INTERFACES PROVIDING COURIER SERIVCE	
		Apr 6, 2015	Pending)18 PERSONALIZATION PLATFORM	14680018
				67 ORIGINATING FROM A CLIENT	14677867
		Apr 2, 2015	Pending	DIFFERENTIAL CLIENT-SIDE ENCRYPTION OF INFORMATION	
			I	14675658 OF CREDIT ON DETECTION OF A USER AT A LOCATION	1467565
		Mar 31, 2015	Pending	WIRELESS BEACON CONNECTIONS FOR PROVIDING DIGITAL LETTERS	
				12 QUALIFIED USER OFFERS	14675612
		Mar 31, 2015	Pending	ONLINE MARKETPLACE INTERFACE HAVING A NETWORK OF	
		Mar 31, 2015	Pending	14674730 BUSINESS COMMUNICATION SERVICE	1467473
		Mar 31, 2015	Pending	14673954 SECURE TRANSACTION THROUGH A TELEVISION	1467395
				14673746 THROUGH A WIRELESS BEACON DEVICE	1467374
		Mar 30, 2015	Pending	DELIVERY INSTRUCTIONS ON DELIVERY LOCATION DETECTION	
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	TITLE	APPLICATION NUMBER

			0	14720659 AT ACCEPTED MERCHANT LOCATIONS	1472065
		May 22, 2015	Pending	SFCURITY AUTHENTICATION USING PAYMENT CARD DISPLAY DEVICES Pending	14/10/1
		May 21 2015	Donding	96 CONTROLLING USER DEVICES BASED ON BIOMETRIC READINGS	14/18496
		May 21, 2015	Pending		
		May 19, 2015	Pending	14715658 INTERACTIVE VOICE RESPONSE VALET	1471565
		May 14, 2015	Pending	14712873 FUNDING ON-LINE ACCOUNTS	1471287
		May 12, 2015	Pending	14710436 SECURE SHORT MESSAGE SERVICE (SMS) COMMUNICATIONS	1471043
				14709321 OVER A NETWORK	1470932
		May 11, 2015	Pending	SYSTEMS AND METHODS FOR FACILITATING ACCOUNT VERIFICATION	
				14708529 USER DEVICE DETECTION AND INTEGRATION FOR AN IVR SYSTEM	1470852
		May 11, 2015	Pending		
		May 11, 2015	Pending	14708440 SYSTEM AND METHOD OF SITE OUTAGE MANAGEMENT	1470844
				14706792 METHODS AND SYSTEMS TO IDENTIFY QUERY RECOMMENDATIONS	1470679
		May 7, 2015	Pending		
			(14706786 METHOD AND SYSTEM FOR PROVIDING A PIPELINE INFRASTRUCTURE	1470678
		May 7, 2015	Pending		
		May 7, 2015	Pending	77 METHOD AND SYSTEM FOR LOG AGGREGATION	14706777
				14706542 METHOD AND SYSTEM FOR PROVIDING A FRAMEWORK AS A SERVICE	1470654
		May 7, 2015	Pending		
		May 5, 2015	Pending	14704256 TRANSMITTING DATA BASED ON RETRIEVAL LOCATIONS	1470425
		May 1, 2015	Pending	14702491 ROLE-BASED ATTRIBUTE BASED ACCESS CONTROL (RABAC)	1470249
		May 1, 2015	Pending	14702421 PAYMENT SYSTEM USING SPENDING GATES	1470242
		Apr 30, 2015	Pending	14701278 Soft Recommendations	1470127
				14699980 CONFIGURABLE PAYMENT CARDS	1469998
		Apr 29, 2015	Pending	ELECTRONIC PAYMENT AND BUDGETING SYSTEM UTILIZING	
				14699906 SELECTION OF MERCHANT AND DEVICE SPECIFIC PAYMENT FLOW	1469990
		Apr 29, 2015	Pending		
		Apr 28, 2015	Pending	14698116 WIRELESS TECHNOLOGY BRIDGING SYSTEM	1469811
				14697926 MERCHANT LOCATION	1469792
		Apr 28, 2015	Pending	PAYMENT CODE GENERATION USING A WIRELESS BEACON AT A	
		Apr 24, 2015	Pending	77 IDENTITY DATA BASED ON AGGREGATING INPUT DATA	14695977
GRANT DATE	PATENT NUMBER	DATE FILED	STATUS	ΤΙΤLΕ	APPLICATION NUMBER

APPLICATION NUMBER	ТІТСЕ	STATUS	DATE FILED	PATENT NUMBER	GRANT DATE
29397141	DEVICE DISPLAY SCREEN WITH AN ANIMATED GRAPHICAL USER 29397141 INTERFACE HAVING COVER FLOW ICONS	lssued	Jul 12, 2011 D705250	D705250	May 20, 2014
	DEVICE DISPLAY SCREEN WITH AN ANIMATED GRAPHICAL USER	Issued	D704729 D704729	D704729	May 13, 2014
CCT / CC C Z	DEVICE DISPLAY SCREEN WITH AN ANIMATED GRAPHICAL USER	Issued	Jul 12, 2011 D705800	D705800	May 27, 2014
29397154	29397154 INTERFACE HAVING SMOOTHLY TRANSITIONED ICONS				
29415119	29415119 READER FOR MOBILE DEVICE DESIGN	Issued	Mar 7, 2012 D675618	D675618	Feb 5, 2013
29455720	29455720 BLUETOOTH LOW ENERGY DONGLE DESIGN	Issued	May 23, 2013 D717309	D717309	Nov 11, 2014
29466537	29466537 BLUETOOTH LOW ENERGY BEACON DESIGN	Issued	Sep 9, 2013 D723566	D723566	Mar 3, 2015
29467890	29467890 CARD READER FOR MOBILE DEVICE DESIGN	Issued	Sep 24, 2013 D728568	D728568	May 5, 2015
29467893	29467893 CARD READER FOR MOBILE DEVICE DESIGN	Pending	Sep 24, 2013		
29487115	29487115 ELECTRONIC DEVICE	Issued	Apr 4, 2014 D725655	D725655	Mar 31, 2015
29499883	ELECTRONIC DEVICE DESIGN	Pending	Aug 19, 2014		
29516367	29516367 BLUETOOTH LOW ENERGY BEACON	Pending	Jan 30, 2015		
60131785	60131785 Virally Marketed Wallet Software for Portable Computers	Expired	Apr 30, 1999		
	SYSTEM AND METHOD FOR SETTING THE MODE OF OPERATION OF	Expired	Apr 28, 1999		
60131867	60131867 AN ELECTRONIC DEVICE				
60178484	60178484 MULTI-PARTY ELECTRONIC TRANSACTIONS	Expired	Jan 27, 2000		
		Expired	Mar 17, 2000		
	METHOD AND APPARATUS FOR FACILITATING ONLINE PAYMENT				
	TRANSACTIONS IN A NET-WORK-BASED TRANSACTION FACILITY				
60190420	60190420 USING MULTIPLE PAYMENT INSTRUMENTS				
	Web based interface system having automatic loan qualification and	Expired	Mar 21, 2000		
60190825	60190825 affordability screening				

RECORDED: 07/23/2025