## 503537879 10/23/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3584506

SUBMISSION TYPE:		N	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		A	ASSIGNMENT	
CONVEYING PARTY	ΟΑΤΑ			
		Na	ime	Execution Date
ERIC J. FARRARO				09/10/2013
RECEIVING PARTY D	ΑΤΑ			
Name:		EBAY INC.		
Street Address:	2145 HA	2145 HAMILTON AVENUE		
City:	SAN JO	SAN JOSE		
State/Country:	CALIFO	CALIFORNIA		
Postal Code:	95125			
PROPERTY NUMBERS	S Total: 1			
Property Type			Number	
Application Number: 1492		1492143	31	
CORRESPONDENCE	DATA			
		(-)	9-3061	
		(612)339		
Correspondence will l	be sent to	the e-n	nail address first; if that is unsu	
Correspondence will l	be sent to f provided	the e-n	nail address first; if that is unsu is unsuccessful, it will be sent	
Correspondence will l using a fax number, if	be sent to f provided	the e-n ; if that 612-373	nail address first; if that is unsu is unsuccessful, it will be sent	
<i>Correspondence will I using a fax number, if</i> Phone:	be sent to f provided (	<i>the e-n</i> ; <i>if that</i> 612-373 USPTO	nail address first; if that is unsu is unsuccessful, it will be sent -6900	via US Mail.
<i>Correspondence will I using a fax number, if</i> Phone: Email:	be sent to f provided ( (	<i>the e-n</i> ; <i>if that</i> 612-373 USPTO	nail address first; if that is unsu is unsuccessful, it will be sent 6-6900 @SLWIP.COM 6GMAN LUNDBERG & WOESSNE	via US Mail.
<i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name:	be sent to f provided ( l l f	<i>the e-n; if that</i> 612-373 USPTO SCHWE P.O. BC	nail address first; if that is unsu is unsuccessful, it will be sent 6-6900 @SLWIP.COM 6GMAN LUNDBERG & WOESSNE	via US Mail.
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Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	be sent to f provided t t t t t UMBER:	the e-m   ; if that   512-373   USPTO   SCHWE   P.O. BC   MINNEA   20   EI	nail address first; if that is unsu is unsuccessful, it will be sent 6-6900 @SLWIP.COM GMAN LUNDBERG & WOESSNE 0X 2938 APOLIS, MINNESOTA 55402 043.D98US2	via US Mail.
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Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	be sent to f provided t t t t t UMBER:	the e-m   ; if that   512-373   USPTO   SCHWE   P.O. BC   MINNEA   20   EI   /E	mail address first; if that is unsu is unsuccessful, it will be sent 6-6900 @SLWIP.COM GMAN LUNDBERG & WOESSNE 0X 2938 APOLIS, MINNESOTA 55402 043.D98US2 MILY C. VAN DEMAN Emily C. Van Deman/	via US Mail.
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## ASSIGNMENT

WHEREAS, Eric J. Farraro (hereinafter the "Undersigned") has made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on October 23, 2015, which application was assigned US patent application serial number <u>14/921,431</u>, and which is titled MOBILE AUTHENTICATION USING A WEARABLE DEVICE.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to eBay Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2145 Hamilton Avenue, San Jose, CA 95125, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the aboveidentified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 49845 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

PATENT REEL: 036869 FRAME: 0619 WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

\_\_\_\_\_

## Assignor:

(Signature):	/ Eric J. Farraro /				
	Name: Eric J. Farraro				
	City/State: San Jose, CA				
Date:	9/10/2013				

**RECORDED: 10/23/2015**