504621764 11/01/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEEMA SHAH	06/07/2006
ADAM NASH	06/08/2006
RAGHAV GUPTA	06/23/2006
ADITYA ARORA	03/30/2006
BENJAMIN D. FOSTER	08/10/2006
SRIKANTH SUBRAMANIAM	04/06/2006
SUHAIL ANSARI	03/30/2006
XAVIER STONESTREET	03/30/2006
VIJAY RAMAN	03/30/2006
JEAN-MICHEL LEON	08/11/2006

RECEIVING PARTY DATA

Name:	EBAY INC.
Street Address:	2145 HAMILTON AVENUE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95125

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13152976

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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: 816-474-6550 Email: shulvey@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 2: INTELLECTUAL PROPERTY DEPARTMENT KANSAS CITY, MISSOURI 64108-2613

ATTORNEY DOCKET NUMBER: | IP-2043.408US/EBAY.282669

504621764 REEL: 044004 FRAME: 0553

PAIENI

NAME OF SUBMITTER:	JOHN S. GOLIAN
SIGNATURE:	/JOHN S. GOLIAN/
DATE SIGNED:	11/01/2017
Total Attachments: 9	
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ASSIGNMENT

WHEREAS, We, Seema Shah, residing at 1938 Bush Street #4, San Francisco, CA 94115, and Adam Nash, residing at 436 Leota Ave., Sunnyvale, CA 94086, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Aditya Arora, residing at 3592 Fitzsimmons Common, Fremont, CA 94538, and Benjamin David Foster, residing at 1427 Algeria Loop, San Jose, CA 95128, and Srikanth Subramaniam, residing at 1316 Cordelia Avenue, San Jose, CA 95129, and Suhail Ansari, residing at 80 Descanso Drive, #3311, San Jose, CA 95134, and Xavier Stonestreet, residing at 147 Bowen Ave, Aptos, CA 95003-4203, and Vijay Raman, residing at 1191 Doyle Circle, Santa Clara, CA 95054, and Jean-Michel Leon, residing at 270 Rodonovan Drive, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on February 9, 2006, which application was assigned U.S. patent application serial number 60/743,256, and is entitled METHODS AND SYSTEMS TO GENERATE A USER INTERFACE;

AND WHEREAS, <u>eBay Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2145 Hamilton Avenue</u>, <u>San Jose</u>, <u>CA 95125</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this $\overline{\mathcal{A}}$ day of $\underline{\mathcal{A}}$ day of $\underline{\mathcal{A}}$, 200)6.
TOBUL.	
Seema Shah	
IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of June 200)6.
Adam Nash	
IN TESTIMONY WHEREOF, I have hereunt@set my hand this 23 day of Jul, 200)6.
Caghan Grifs	
Raghav Gupta	
IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of Mondy, 200)6.
Leath	
Aditya Arora	

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006. Benjamin D. Foster IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of April 1, 2006. Srikanth Subramaniam IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of Mach, 2006. Suhail Ansari IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 Xavier Stonestree IN TESTIMONY WHEREOF, I have hereunto/set my fand this 30 day of March, 2006. IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of ______, 2006.

Jean-Michel Leon

Docket No: 2043.309PRV Serial Number: 60/743,256 Filing Date: February 9, 2006

Page 3 of 3

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WHEREAS, We, Seema Shah, residing at 1938 Bush Street #4, San Francisco, CA 94115, and Adam Nash, residing at 436 Leota Ave., Sunnyvale, CA 94086, and Raghav Gupta, residing at 1279 Poplar Ave., #118, Sunnyvale, CA 94086, and Aditya Arora, residing at 3592 Fitzsimmons Common, Fremont, CA 94538, and Benjamin David Foster, residing at 1427 Algeria Loop, San Jose, CA 95128, and Srikanth Subramaniam, residing at 1316 Cordelia Avenue, San Jose, CA 95129, and Suhail Ansari, residing at 80 Descanso Drive, #3311, San Jose, CA 95134, and Xavier Stonestreet, residing at 147 Bowen Ave, Aptos, CA 95003-4203, and Vijay Raman, residing at 1191 Doyle Circle, Santa Clara, CA 95054, and Jean-Michel Leon, residing at 270 Rodonovan Drive, Santa Clara, CA 95051, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on February 9, 2006, which application was assigned U.S. patent application serial number 60/743,256, and is entitled METHODS AND SYSTEMS TO GENERATE A USER INTERFACE;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No: 2043.309PRV Serial Number: 60/743,256 Filing Date: February 9, 2006 Page 2 of 3

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IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	, 2006.
Seema Shah		
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	. 2006,
Adam Nash		WE RESIDENCE STATE
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	, 2006,
Raghav Gupta		
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	, 2006,
Aditya Arora	жижжиж байжжэж жай Ка-4000000000000000000000000000000000000	notal menbuara da

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10th day of August, 2006. IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of ______, 2006. Srikanth Subramaniam IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of ______, 2006. Suhail Ansari IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of ______, 2006. Xavier Stonestreet IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2006. Vijay Raman IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of ______, 2006.

Jean-Michel Leon

Docket No: 2043.309PRV Scrial Number: 60/743,256 Filing Date: February 9, 2006

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Docket No; 2043,309PRV Scriel Number: 60/743,256 Filing Dete: February 9, 2006 Page 2 of 3

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IN TESTIMONY WHEREOF, I have her	eunto set my hand this	day of	, 2006.
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-	Raghav Gupta		25555525255555500000000000000000000000
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×	Aditya Arora	aaaaaaaaa6666666666666	Mil eoenseeenneeendeeldeeldeelde

Docket No: 2043.309PRV Serial Number : 60/743,256 Filing Date : February 9, 2006 Page 3 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	_, 2006
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IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	_, 2006
Srikanth Subramaniam		***********
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	_, 2006
Suhail Ansari	200000000000000000000000000000000000000	POCOCOCOCA
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Xavier Stonestreet	gp====================================	коноших
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	_, 2006.
Vijay Raman		coocooct
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PATENT REEL: 044004 FRAME: 0563

RECORDED: 11/01/2017