## RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.:	2043.732US1
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Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached original documents or copy thereof.  2. Name and address of receiving party(ies):	
1. Name of conveying party(ies):	Name: eBay Inc.	
Alpha Kamchiu Luk	Street Address: 2145 Hamilton Avenue	
Additional name(s) of conveying party(ies) attached?	City: San Jose State: CA Zip: 95125	
]Yes [X]No	Country: United States of America	
3. Nature of conveyance:	Additional name(s) & address(es) attached? [ ]Yes [X]No	
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other		
Execution Date: October 22, 2009		
4. Application number(s) or patent number(s):	<del></del>	
If this document is being filed together with a new application	n, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Serial No. 12/605,225, filed October 23, 2009		
Additional numbers attached? [ ]Yes [X]No		
	6. Total number of applications and patents involved: $\underline{1}$	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	7. Total fee (37 CFR 3.41):\$ 40.00	
Name: Mark R. Vatuone	[]Enclosed	
Address:	[X]Authorized to be charged to deposit account 19-0743	
Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402-0938	<ol> <li>Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743</li> </ol>	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	nation is true and correct and any attached copy is a true copy	
1/4	(at 1. Valum) 1/13/2010	
Mark R. Vatuone/Reg. No. 53,719  Name of Person Signing	Signature Date	
Total number of pages including cover sheet: 3		
Mail documents to be recorded with required cover sheet information to:		

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Alexandria, VA 22313-1450

PATENT REEL: 023776 FRAME: 0336

## ASSIGNMENT

WHEREAS, I, Alpha Kamchiu Luk, residing at 1707 Clovis Avenuc, San Jose, CA 95124, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>METHODS AND SYSTEMS FOR A CLOSEST MATCH SEARCH:</u>

WHEREAS, I hereby authorize and request the attorneys, representing eBay Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 17/1007). Filing Date: 10/1009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to <u>Bav Inc.</u> (the "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>2145 Hamilton Avenue</u>, <u>San Jose</u>, <u>CA 95125</u>, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 49845 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

## Additional Application Information

U.S. Provisional Application Serial No. 61/228,103, filed on July 23, 2009.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

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

PATENT REEL: 023776 FRAME: 0337

Docket No: 2043.732USI

Assignor: Alpha Kamchiu Luk Tibe: METHODS AND SYSTEMS FOR A CLOSEST MATCH SEARCH

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will 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 will (I) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignce in any interference, reexamination, roissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

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:

Inventor: 1:

(Signature);

**PATENT** 

REEL: 023776 FRAME: 0338

## SCHWEGMAN ■ LUNDBERG ■ WOESSNER

PATENY, TRADEMARK & COPYRIGHT ATTORNEYS

P.O. Box 2938

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FROM: Mark R. Vatuone

OUR REF: 2043.732US1

Date: 1/13/2010

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9:14 am

TO:

Commissioner for Patents

Attn: Assignment Recordation Services

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Facsimile Center P.O. Box 1450

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\*Please deliver to Assignment Recordation Services\*

Document(s) Transmitted: Assignment (2 pgs.), Recordation Form Cover Sheet (1 pg.), Authorization to charge Deposit Account 19-0743 in the amount of \$40.00 to cover the recordation fee.

Total pages of this transmission, including cover letter: 4

If you do NOT receive all of the pages described above, please telephone us at 612-373-6900 or fax us at 612-339-3061.

In re. Patent Application of: Alpha Kamchiu Luk

Examiner: <u>Unknown</u>

Serial No.: 12/605,225

Group Art Unit: 2624

Filed: October 23, 2009

Docket No.: 2043.732US1

Title: METHODS AND SYSTEMS FOR A CLOSEST MATCH SEARCH

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743

Name: Mark R. Vatuone

USPTO Reg. No. 53,719

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Myllissa Tarish.

1/13/2010

Melissa Marsh

Date of Transmission

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**RECORDED: 01/13/2010**