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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5219502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAHOO! INC.	07/07/2015

RECEIVING PARTY DATA

Name:	SNAPCHAT, INC.
Street Address:	63 MARKET ST
City:	VENICE
State/Country:	CALIFORNIA
Postal Code:	90291

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	10729818			

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER P.A.

Address Line 1: PO BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0938

ATTORNEY DOCKET NUMBER:	4218.082US1
NAME OF SUBMITTER:	MICHELLE RED BEAR
SIGNATURE:	/Michelle Red Bear/
DATE SIGNED:	11/02/2018

Total Attachments: 7

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PATENT REEL: 047392 FRAME: 0657

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RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office Atty Ref/Docket No.: 4218.082US1 To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Snapchat, Inc. YAHOO! INC. Street Address: 63 Market Street Additional name(s) of conveying party(ies) attached? City: Venice State: CA Zip: 90291 []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: July 7, 2015 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 10/729,818, Filed December 5, 2003 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Andre L. Marais [[Enclosed []Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is the and correct and any attached copy is a true copy of the original document. Andre L. Marais/Reg. No. 48,095 Name of Person Signing Date Signature Total number of pages including cover sheet: 7 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 047392 FRAME: 0658

SCHEDULE A

Form of U.S. Patent Assignment

PATENT ASSIGNMENT

This Patent Assignment ("Assignment") is entered into as of June 30, 2015 ("Effective Date") by and between Yahoo! Inc., a Delaware corporation, having an address at 701 First Avenue, Sunnyvale, CA 94089 ("Yahoo") and Snapchat, Inc., a Delaware corporation, having an address at 63 Market Street, Venice, CA 90291 ("Snapchat").

WHEREAS, Yahoo and Snapchat have entered into that certain Patent Sale, Assignment and Cross-License Agreement, dated as of June 30, 2015 (the "Patent Sale, Assignment and Cross-License Agreement"), pursuant to which Yahoo has agreed, among other things, to sell and transfer to Snapchat the patents and patent applications listed in Exhibit 1 of this Assignment;

WHEREAS, Yahoo owns all right, title and interest in and to such patents and patent applications; and

WHEREAS, Yahoo desires to assign to Snapchat, and Snapchat desires to receive, all of Yahoo's right, title and interest in and to such patents and patent applications.

NOW, THEREFORE, pursuant to the Patent Sale, Assignment and Cross-License Agreement, and for good and valuable consideration given and received, the receipt and legal sufficiency of which is hereby acknowledged, Yahoo and Snapchat, intending to be legally bound hereby, agree as follows:

- (A) Yahoo hereby irrevocably transfers, conveys, assigns and delivers to Snapchat, and Snapchat hereby accepts:
 - (1) all of Yahoo's right, title and interest throughout the world (including, without limitation, all rights provided by international conventions and treaties) in and to:
 - (a) all patents and patent applications listed in <u>Exhibit 1</u> and any patents granted on any of the patent applications listed in <u>Exhibit 1</u>; and
 - (b) any patents or patent applications that claim priority to any of the items in (a) (including, without limitation, any continuations, divisions, substitutes, reissues, reexaminations, extensions and renewals thereof) (all of the foregoing in (a) and (b), collectively, the "Assigned Patents");
 - (2) all rights to causes of action and remedies with respect to the Assigned Patents, including, without limitation, the right to sue (including, without limitation, for damages and injunctive relief) for any past, present or future infringement, violation, dilution or other unauthorized use of any of the Assigned Patents;
 - (3) all rights to receive income, royalties, damages, payments or other consideration with respect to the Assigned Patents;
 - (4) all rights to prosecute and maintain the Assigned Patents; and

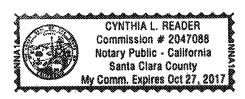
- (5) all other rights and interests arising out of or with respect to the Assigned Patents.
- (B) This Assignment will be governed by and construed in accordance with the laws of the State of California and the federal laws of the United States (without application of any choice or conflict of laws rules or principles that would require the application of the laws of any other jurisdiction). Each party hereto (a) hereby irrevocably submits itself to and consents to the jurisdiction of the U.S. District Court for the Northern District of California (or if such court lacks jurisdiction, the state courts located in Santa Clara County, California) for the purposes of any action, claim, suit, proceeding, or dispute arising out of or relating to this Assignment, and (b) hereby waives, and agrees not to assert, by way of motion, as a defense or otherwise, in any such action, claim, suit or proceeding, any claim that it is not personally subject to the jurisdiction of such court(s), that the action, claim, suit or proceeding is brought in an inconvenient forum or that the venue of the action, claim, suit or proceeding is improper.
- (C) This Assignment may be executed in one or more counterparts (including by facsimile or electronic transmission), each of which will be deemed to be an original copy of this Assignment and all of which, when taken together, will be deemed to constitute one and the same agreement.

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IN WITNESS WHEREOF, the undersigned have caused this Assignment to be duly executed and delivered as of the Effective Date first set forth above.

2015
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Notary Seal:



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.	
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EXHIBIT 1

PATENTS AND PATENT APPLICATIONS

Patent No.	Country	Title	Status	Issue Date	Priority	File Date
(App or Pub No.)					Date	
8,554,868	US	Simultaneous Sharing Communication Interface	ISSUED	10/18/2013	01/05/2007	05/17/2007
2014-0101568-A1	US	Simultaneous Sharing Communication Interface	Published	N/A	01/05/2007	10/07/2013
7,729,481	US	User Interface for Integrating Diverse Methods of Communications	ISSUED	06/01/2010	10/28/2005	10/28/2005
8,184,783	US	User Interface for Integrating Diverse Methods of Communication	ISSUED	05/22/2012	10/28/2005	02/09/2009
7,188,143	US	Messenger Controlled Applications in an Instant Messaging Environment	ISSUED	03/06/2007	07/06/2001	07/02/2003
7,133,900	US	Sharing and Implementing Instant Messaging Environments	ISSUED	11/07/2006	07/06/2001	08/15/2001
7,454,472	US	Determining a Manner in Which User Interface Commands Are Processed in an Instant Messaging Environment	ISSUED	11/18/2008	07/06/2001	09/06/2006
8,402,097	US	Determining a Manner in Which User Interface Commands Are Processed in an Instant Messaging Environment	ISSUED	03/19/2013	07/06/2001	10/08/2008
7,200,590	US	Data Sharing	ISSUED	04/03/2007	08/15/2001	12/05/2003

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> PATENT REEL: 047392 FRAME: 0662

Patent No. (App or Pub No.)	Country	Title	Status	Issue Date	Priority Date	File Date
7,120,672	US	Method and System for Sharing Information in an Instant Messaging Environment	ISSUED	10/10/2006	08/15/2001	12/05/2003
7,818,397	US	Providing a Server Agent for a Mobile Device with Refresh	ISSUED	10/19/2010	11/10/2003	02/12/2008
04801005.2	EP	Method, Apparatus, and System for Providing a Server Agent for a Mobile Device	PENDING	N/A	11/10/2003	11/10/2004
10-0820522	KR	Method, Apparatus, and System for Providing a Server Agent for a Mobile Device	ISSUED	04/01/2008	11/10/2003	11/10/2004
7,356,572	US	Method, Apparatus, and System for Providing a Server Agent for a Mobile Device	ISSUED	04/08/2008	11/10/2003	10/19/2004
7,958,156	US	Graphical/Rich Media Ads in Search Results	ISSUED	06/07/2011	02/25/2008	02/25/2008

JURAT

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 County of Los Angeles

Subscribed and sworn to (or affirmed) before me on this: 9th day of July, 2015, by

LUKE YEH, proved to me on the basis of satisfactory evidence to be the person(v) who appeared before me.

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.

Signature (Seal)

MICHELLE CONANT SANCHEZ COMM. #2059473 & Notary Public - California & Los Angeles County My Comm. Expires Mar. 28, 2018

PATENT REEL: 047392 FRAME: 0664

RECORDED: 11/02/2018