505741181 10/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5787994

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON SON	06/16/2015

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:	16236137

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:	4218.021US3
NAME OF SUBMITTER:	MICHELLE RED BEAR
SIGNATURE:	/Michelle Red Bear/
DATE SIGNED:	10/25/2019

Total Attachments: 4

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PATENT 505741181 REEL: 050824 FRAME: 0692

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4218.021US3 Patent and Trademark Office

[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: June 16, 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) Serial No. 16/236,137, Filed December 28, 2018 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Gall C. Gotfried Address: Schwegman Lundberg & Woessner, P.A. PARA PARA PARA PARA PARA PARA PARA PAR	To the Director of the U.S. Patent and Trademark Office: Pl				
Additional name(s) of conveying party(ies) attached? [] Yes [X]No 3. Nature of conveyance: [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: June 16, 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) Serial No. 16/236,137, Filed December 28, 2018 Additional numbers attached? [] Yes [X]No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gall C. Gotfried Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, Minnesota 55402 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true cop of the original document. Gall C. Gotfried/Reg. No. 58,333 Street Address: City: Venice State: CA Zip. 90291 Country: United States of America Additional name(s) & address(cs) attached? [] Yes [X] Additional name(s) & address(cs) attached? [] Yes [X] B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41).\$ 0.00 []Enclosed []Authorized to be charged to deposit account 0.743 Please charge any additional fees or credit any ove payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE	1. Name of conveying party(ies):		• • • • • • • • • • • • • • • • • • • •		
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			October 25, 2019		
		Signature	Date		
Total number of pages including cover sheet: 4	T	otal number of pages incl	luding cover sheet: 4		

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

ASSIGNMENT

WHEREAS, Aaron Son (h	ereinafter the "Undersigned") has made one or more inventions and other
subject matter (hereinafte	er collectively referred to as the "Invention") which are described in a patent
application filed on	, which application was assigned US patent application serial
number	, and which is titled STORAGE MANAGEMENT FOR EPHEMERAL MESSAGES
FOR GOOD AND VA	ALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are
hereby acknowledged by the	e Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Snapchat, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 63 Market Street, Venice, CA 90291, 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 above-identified 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. 21186 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;

Assignment Docket No: 4218.021US1

Assignors: Aaron Son

Title: STORAGE MANAGEMENT FOR EPHEMERAL MESSAGES

Page 2 of 1

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:

Docket No: 4218.021US1 Assignment

Assignors: Aaron Son Title: STORAGE MANAGEMENT FOR EPHEMERAL MESSAGES

Assignor:

Aaron Son (Signature):

> Name: Aaron Son City/State: Venice, CA

Jun 16, 2015 Date:

RECORDED: 10/25/2019