PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7156527

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS ALLEN	10/01/2014
DONALD GIOVANNINI	10/01/2014
CHIAYI LIN	07/29/2020
ROBERT MURPHY	10/01/2014
EVAN SPIEGEL	10/02/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15224355

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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER / SNAP, IN

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ATTORNEY DOCKET NUMBER:	4218.049US4	
NAME OF SUBMITTER:	MICHELLE RED BEAR	
SIGNATURE:	/Michelle Red Bear/	
DATE SIGNED:	02/03/2022	

Total Attachments: 8

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PATENT REEL: 058870 FRAME: 0484

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PATENT REEL: 058870 FRAME: 0485

RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office Atty Ref/Docket No.: 4218.049US4 To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Snapchat, Inc. Nicholas Allen, Donald Giovannini, Chiayi Lin, Robert Murphy, Evan Spiegel Street Address: 63 Market Street City: Venice State: CA Zip: 9 Country: United States of America Additional name(s) of conveying party(ies) attached? Zip: 90291 []Yes [X]No Additional name(s) & address(es) attached? []Yes 3. Nature of conveyance: [X]No [X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other Execution Date: October 1, 2014, October 1, 2014, July 29, 2020, October 1, 2014, October 2, 2014 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. 15/224,355 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: Jacques A. Loock [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 true and correct and any attached copy is a true copy of the original document. February 2, 2022 Jacques A. Loock/Reg. No. 70,140 Name of Person Signing Signature Date Total number of pages including cover sheet: 8 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: 058870 FRAME: 0486

Attorney Doo	sket No. TYPA-013/00US	PATENT C/
Murphy, and "Invention(s)	COMBINED DECLARATION AND ASSIGNMENT Chiayi Li low named inventors, Nicholas Allen, Donald Giovannini, Chia-Yi Lin, levan Spiegel (each referred to as "Assignor") having made an invention(") set forth in an application for patent of the United States, entitled AL GALLERY OF EPHEMERAL MESSAGES, and which is a:	Robert Date: Jul 29, 2020
(1)	provisional application (a) to be filed herewith; or (b) bearing Application No, and filed on;	,
(2)	 □ non-provisional application (a) □ to be filed herewith; or (b) □ bearing Application No, and filed on; or 	
	PCT application (b) bearing Application No, and filed on REAS, Snapchat, Inc., a corporation duly organized under and pursuant to and having its principal place of business at 63 Market Street, Venice, C	

90291, its successors, legal representatives and assigns, (the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said Invention; the application for patent identified above; the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1), (2) and/or (3);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

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- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1), (2) and/or (3) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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I hereby declare that the above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims.

l acknoweldge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

1 hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both

Date: | 0 |

Bv:

Nicholas Allen

Residence (city/state/country):

Venice, CA

Mailing Address:

63 Market Street

Venice, CA 90291

Attorney Docket No. TYPA-013/00US Page 4 of 7

I hereby declare that the above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims.

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Date

Bv:

Name: Donald Giovannini

Residence (city/state/country):

Venice, CA

Mailing Address:

63 Market Street

Venice, CA 90291

Attorney Docket No. TYPA-013/00US Page 5 of 7

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Date:	10/2/2014	Ву:	Name: Chia-Yi Lin Chiayi Lin	- CL Initials:/
			' 	Date: Jul 29, 2020
			Mailing Address: 63 Market Street Venice, CA 90291	

Attorney Docket No. TYPA-013/00US Page 6 of 7

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Date

By

Robert Murphy

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Venice, CA

Mailing Address:

63 Market Street

Venice, CA 90291

Attorney Docket No. TYPA-013/00US Page 7 of 7

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

y: /___

Name: Evan Spiegel
Residence (city/state/country):

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Mailing Address:

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Venice, CA 90291

Signature: Chiayi lin

Email: blueyappleblue@gmail.com

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PATENT REEL: 058870 FRAME: 0493

RECORDED: 02/03/2022