506900924 10/01/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6947748

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEWAR HUSAM AL MAJID	09/19/2018
WISAM DAKKA	10/18/2018
DONALD GIOVANNINI	09/20/2018
ANDRE MADEIRA	10/18/2018
SEYED REZA MIR GHADERI	09/21/2018
YAMING LIN	09/19/2018
YAN WU	09/19/2018
RANVEER KUNAL	09/20/2018
AYMERIC DAMIEN	09/20/2018
MARYAM DANESHI	09/19/2018
YI LU	09/19/2018

RECEIVING PARTY DATA

Name:	SNAP INC.	
Street Address:	3000 31ST STREET	
City:	SANTA MONICA	
State/Country:	CALIFORNIA	
Postal Code:	90405	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15941743

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 4218.587US1

NAME OF SUBMITTER:	KRISTEN DAME	
SIGNATURE:	/Kristen Dame/	
DATE SIGNED:	10/01/2021	
Total Attachments: 14		
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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4218.587US1 Patent and Trademark Office 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: Snap Inc. Newar Husam Al Majid, Wisam Dakka, Donald Giovannini, Andre Madeira, Seyed Reza Mir Ghaderi, Street Address: 3000 31st Street Yaming Lin, Yan Wu, Ranveer Kunal, Aymeric Damien, Maryam Daneshi, Yi Liu City: <u>Santa Monica</u> State: <u>CA</u> Zip: <u>90405</u> Country: <u>United States of America</u> Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? []Yes [X]No []Yes [X]No 3. Nature of conveyance: [] Merger [X] Assignment [] Security Agreement [] Change of Name [] Other Execution Date: <u>September 19, 2018, October 18, 2018, September 20, 2018, October 18, 2018, September 21, 2018, September 19, 2018, September 19, 2018, September 20, 2018, September 20, 2018, September 20, 2018, September 19, 2018, September 20, 2018, September 20,</u> 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. 15/941,743 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: Anup A. Suresh [[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. Anup Suresh/
Signature 10-1-2021 Anup A. Suresh/Reg. No. 65,338 Name of Person Signing Total number of pages including cover sheet: 14 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, Newar Husam Al Majid, Wisam Dakka, Donald Giovannini, Andre Madeira, Seyed Reza Mir Ghaderi, Yaming Lin, Yan Wu, Ranveer Kunal, Aymeric Damien, Maryam Daneshi and Yi Liu (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on March 30, 2018, assigned US application serial number 15/941,743, and titled ANNOTATING A COLLECTION OF MEDIA CONTENT ITEMS.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Snap Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2772 Donald Douglas Loop North, Santa Monica, CA 90405, 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. 144407 may (directly or through his/her designee) delete, insert, or alter any

Assignors: Newar Husam Al Majid et al.

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information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

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.

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:

Assignors: Newar Husam Al Majid et al.
Title: ANNOTATING A COLLECTION OF MEDIA CONTENT ITEMS

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Assignor:

(Signature):

Name: Newar Husam Al Majid___ City/State: Los Angeles, CA

9/19/2018 Date:

Assignors: Newar Husam Al Majid et al.

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Assignor:

Wisam Dakka (Signature):

Name: Wisam Dakka

City/State: San Francisco, CA

10/18/2018 Date:

Assignors: Newar Husam Al Majid et al.

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Assignor:

(Signature): / Donald Giovannini

Name: Donald Giovannini

City/State: Venice, CA

Date: 9/20/2018

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Assignor:

Andre Madeira (Signature):

> Name: Andre Madeira City/State: Saratoga, CA

10/18/2018 Date:

Assignors: Newar Husam Al Majid et al.

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Assignor:

(Signature): / Roga Missphotesi

/

Name: Seyed Reza Mir Ghaderi City/State: San Francisco, CA

Date: 9/21/2018

Assignors: Newar Husam Al Majid et al.
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Assignor: Yaming lin (Signature): Name: Yaming Lin City/State: Palo Alto, CA

9/19/2018 Date:

Assignors: Newar Husam Al Majid et al.
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Assignor:

Yan Wu (Signature):

Name: Yan Wu

City/State: Milbrae, CA

9/19/2018 Date:

Assignors: Newar Husam Al Majid et al.

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Assignor:

Ranneer Eural (Signature):

> Name: Ranveer Kunal City/State: San Francisco, CA

9/20/2018 Date:

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Assignor:

Aymeric Damien (Signature):

> Name: Aymeric Damien City/State: London, England

9/20/2018 Date:

Assignment
Assignors: Newar Husam Al Majid et al.

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Assignor:

(Signature): / Maryam Danuski /

Name: Maryam Daneshi
City/State: Redwood City, CA

Date: 9/19/2018

/

Assignors: Newar Husam Al Majid et al.

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Assignor:

(Signature): / Y Ju

Name: Yi Liu

City/State: Moraga, CA

Date: 9/19/2018

RECORDED: 10/01/2021