## 507175024 03/14/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT7221870

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
VIRGINIA DRUMMOND	12/09/2020
JEAN LUO	12/10/2020
ALEK MATTHIESSEN	12/13/2020
CELIA NICOLE MOURKOGIANNIS	12/27/2020

#### **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:	17149428

### **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.

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER

Address Line 1: P.O. BOX 2938

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ATTORNEY DOCKET NUMBER:	4218.A46US1
NAME OF SUBMITTER:	MICHELLE RED BEAR
SIGNATURE:	/Michelle Red Bear/
DATE SIGNED:	03/14/2022

**Total Attachments: 7** 

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PATENT 507175024 REEL: 059251 FRAME: 0488

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#### RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4218.A46US1 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. Virginia Drummond, Jean Luo, Alek Matthiessen, Celia Nicole Mourkogiannis Street Address: 3000 31st Street City: <u>Santa Monica</u> State: <u>CA</u> Country: <u>United States of America</u> Additional name(s) of conveying party(ies) attached? Zip: 90405 [ ]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: December 9, 2020, December 10, 2020, December 13, 2020, December 27, 2020 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. 17/149,428 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: John D. Magluyan [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. John D. Magluyan/Reg. No. 56,867 /John D. Magluyan/ March 14, 2022 Name of Person Signing Signature Date 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

#### ASSIGNMENT

WHEREAS, Virginia Drummond, Jean Luo, Alek Matthiessen and Celia Nicole Mourkogiannis (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 January 14, 2021 \_\_\_, assigned US application serial number \_\_\_17/149,428 \_\_\_\_\_, and titled PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE and as described in a provisional patent application filed on June 29, 2020 assigned United States application serial number 63/045,436, and titled PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE.

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;

Assignment

Assignors: Virginia Drummond et al.

Title: PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE

Page 2 of 6

Docket No: 4218.A46US1 Client Ref. No. P01579-USI

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

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:

Assignment Docket No: 4218.A46US1 Assignors: Virginia Drummond et al.
Title: PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE Client Ref. No. P01579-USI

Page 3 of 6

Assignor:

mese (Signature):

> Name: Virginia Drummond City/State or Country: Venice, CA

Date: Dec 9, 2020

AssignmentDocket No: 4218,A46US1Assignors: Virginia Drummond et al.Client Ref. No. P01579-US1

Title: PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE

Page 4 of 6

Assignor:

(Signature): / Jean Luo

Name: Jean Luo

City/State or Country: Los Angeles, CA

Date: Dec 10, 2020

Assignment Docket No: 4218,A46US1
Assignors: Virginia Drummond et al. Client Ref. No. P01579-US1

Tide: PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE Page 5 of  $6\,$ 

Assignor:

(Signature): / Alek Matthiessen

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Name: Alek Matthiessen

City/State or Country: Marina Del Rey, CA

Date: Dec 13, 2020

AssignmentDocket No: 4218,A46US1Assignors: Virginia Drummond et al.Client Ref. No. P01579-US1

Title: PROVIDING TRAVEL-BASED AUGMENTED REALITY CONTENT WITH A CAPTURED IMAGE

Page 6 of 6

Assignor:

(Signature): /

Name: Celia Nicole Mourkogiannis
City/State or Country: Los Angeles, CA

Date: Dec 27, 2020

PATENT REEL: 059251 FRAME: 0496

**RECORDED: 03/14/2022**