## 506506646 02/16/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6553421

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL AMITAY	05/02/2018
JONATHAN BRODY	05/02/2018
TIMOTHY JORDAN GARCIA	05/03/2018
LEONID GORKIN	05/07/2018
ANDREW LIN	05/07/2018
WALTON LIN	05/02/2018
EVAN SPIEGEL	05/21/2018
NAYANA SAMARANAYAKE	02/12/2021

### **RECEIVING PARTY DATA**

Name:	SNAP INC.	
Street Address:	2772 DONALD DOUGLAS LOOP NORTH	
City:	SANTA MONICA	
State/Country:	CALIFORNIA	
Postal Code:	90405	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15965754

### **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

ATTORNEY DOCKET NUMBER:	4218.503US1
NAME OF SUBMITTER:	KRISTEN DAME
SIGNATURE:	/Kristen Dame/
DATE SIGNED:	02/16/2021

PATENT 506506646 REEL: 055272 FRAME: 0378

# Total Attachments: 13 source=4218503US1recordation#page1.tif source=4218503US1recordation#page3.tif source=4218503US1recordation#page4.tif source=4218503US1recordation#page5.tif source=4218503US1recordation#page6.tif source=4218503US1recordation#page6.tif source=4218503US1recordation#page7.tif source=4218503US1recordation#page8.tif source=4218503US1recordation#page9.tif source=4218503US1recordation#page10.tif source=4218503US1recordation#page11.tif source=4218503US1recordation#page12.tif source=4218503US1recordation#page13.tif

# RECORDATION FORM COVER SHEET PATENTS ONLY

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: Snap Inc. Daniel Amitay, Jonathan Dale Brody, Timothy Jordan Garcia, Leonid Gorkin, Andrew Lin, Walton Lin, Evan Street Address: 2772 Donald Douglas Loop North Spiegel, Nayana Samaranayake 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? [ ]Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: May 2, 2018, May 2, 2018, May 3, 2018, May 7, 2018, May 7, 2018, May 2, 2018, Ma 2018, February 12, 2021 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. 15/965,754 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 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 16, 2021 Jacques A. Loock/Reg. No. 70,140 Name of Person Signing Date Total number of pages including cover sheet: 13

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

Atty Ref/Docket No.: 4218.503US1

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 055272 FRAME: 0380

Patent and Trademark Office

### **ASSIGNMENT**

WHEREAS, Daniel Amitay, Jonathan Brody, Timothy Jordan Garcia, Leonid Gorkin, Andrew Lin, Walton Lin and Evan Spiegel (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 April 27, 2018, assigned US application serial number 15/965,754, and titled LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE as described in a provisional patent application filed on September 8, 2017 assigned United States application serial number 62/556,134, and titled SERVER-SIDE FEATURES FOR A MAP-BASED SOCIAL MEDIA PLATFORM; as described in a provisional patent application filed on August 31, 2017 assigned United States application serial number 62/552,958, and titled MAP-BASED FEATURES FOR SOCIAL MEDIA PLATFORM USER INTERFACE; and as described in a provisional patent application filed on April 27, 2017 assigned United States application serial number 62/491,115, and titled GEOLOCATION-BASED INTERFACE FOR SOCIAL MEDIA APPLICATIONS.

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 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. 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. 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:

Assignors: Daniel Amitay et al.
Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 3 of 9

Assignor:

Daniel amitay (Signature):

Name: Daniel Amitay

City/State: New York City, NY

5/2/2018 Date:

Assignment Docket No: 4218.503US1

Assignors: Daniel Amitay et al.

Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 4 of 9

Assignor:

(Signature): / Jonathan Brody

Name: Jonathan Brody City/State: Venice, CA

Date: 5/2/2018

Assignors: Daniel Amitay et al.
Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 5 of 9

Assignor:

(Signature):

Name: Timothy Jordan Garcia City/State: Toronto, Ontario

5/3/2018 Date:

Assignors: Daniel Amitay et al.
Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 6 of 9

Assignor:

bonid Gorkin (Signature):

> Name: Leonid Gorkin City/State: Chappaqua, NY

5/7/2018 Date:

Assignors: Daniel Amitay et al.
Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 7 of 9

Assignor:

andrew lin (Signature):

Name: Andrew Lin

City/State: Long Island City, NY

5/7/2018 Date:

Assignors: Daniel Amitay et al.
Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 8 of 9

Assignor:

(Signature):

Wash

Name: Walton Lin

City/State: New York, NY

5/2/2018 Date:

Assignment
Assignors: Daniel Amitay et al.
Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE
Page 9-of 9

Assignor:

(Signature):

Name: Evan Spiegel

City/State: Venice, CA

Date: 5/21/18

Docket No: 4218,503US1

### ASSIGNMENT

WHEREAS, Nayana Samaranayake (hereinafter the "Undersigned") has made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on April 27, 2018, assigned US application serial number 15/965,754, and titled LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE as described in a provisional patent application filed on September 8, 2017 assigned United States application serial number 62/556,134, and titled SERVER-SIDE FEATURES FOR A MAP-BASED SOCIAL MEDIA PLATFORM; as described in a provisional patent application filed on August 31, 2017 assigned United States application serial number 62/552,958, and titled MAP-BASED FEATURES FOR SOCIAL MEDIA PLATFORM USER INTERFACE; and as described in a provisional patent application filed on April 27, 2017 assigned United States application serial number 62/491,115, and titled GEOLOCATION-BASED INTERFACE FOR SOCIAL MEDIA APPLICATIONS.

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;

Assignment

Assignors: Daniel Amitay et al.

Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE

Page 2 of 3

Docket No: 4218.503US1

Client Ref. No. P00503-US1

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

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:

AssignmentDocket No: 4218.503US1Assignors: Daniel Amitay et al.Client Ref. No. P00503-US1

Title: LOCATION-BASED SEARCH MECHANISM IN A GRAPHICAL USER INTERFACE
Page 3 of 3

Assignor:

(Signature): / nayana Samaranayake

Name: Nayana Samaranayake
City/State or Country: New York, NY

Date: Feb 12, 2021

**RECORDED: 02/16/2021**