505538727 06/21/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5585524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VERBIFY INC.	05/08/2019

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:	15597006	

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:	4218.749US1
NAME OF SUBMITTER:	MICHELLE RED BEAR
SIGNATURE:	/Michelle Red Bear/
DATE SIGNED:	06/21/2019

Total Attachments: 5

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PATENT 505538727 REEL: 049554 FRAME: 0194

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4218.749US1 Patent and Trademark Office 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. VERBIFY INC. Street Address: 2772 Donald Douglas Loop North Additional name(s) of conveying party(ies) attached? City: Santa Monica State: CA Zip: 90405 []Yes [X]No Country: United States of America 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [] Merger [X] Assignment [] Security Agreement [] Change of Name [] Other Execution Date: May 8, 2019 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. 15/597,006, May 16, 2017 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: Megha Manjunath [[Enclosed [Authorized to be charged to deposit account 19-Address: 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. June 20 2019 /Megha Manjunath/ Megha Manjunath/Reg. No. 76,406 Name of Person Signing Date Signature Total number of pages including cover sheet: 0 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

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ASSIGNMENT

WHEREAS, VERBIFY LLC an entity organized and existing under and by virtue of the laws

of Delaware, and having an office and place of business at San Francisco, CA, United States of

America (hereinafter "Assignor"), is the owner of assets identified in Appendix A (hereinafter

collectively "Patent Properties"), including all inventions and other subject matter described in

the Patent Properties;

AND WHEREAS, Snap Inc., an entity organized and existing under and by virtue of the

laws of Delaware, United States of America, and having an office and place of business at 2772

Donald Douglas Loop North, Santa Monica, CA 90405, United States of America (hereinafter

"Assignee"), is desirous of acquiring the entire right, title and interest in and to said Patent

Properties, including all inventions and other subject matter described therein, and any patent

to be obtained in relation therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable

consideration, the receipt and sufficiency whereof is hereby acknowledged, the Assignor

hereby:

ASSIGNS, CONVEYS AND TRANSFERS to the Assignee the Assignor's entire right, title, and

interest for the United States and all foreign countries and jurisdictions in and to:

said Patent Properties, including 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 said Patent Properties;

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 said Patent Properties (including any application

for a utility model or an innovation patent application);

the right to claim priority to said Patent Properties in relation to subject matter based in

whole or in part on said Patent Properties and any of the foregoing including the right to file

foreign applications under the provisions of any convention or treaty;

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and the right to all causes of action, remedies, and other enforcement rights related to said Patent Properties, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to said Patent Properties and any of the foregoing, including the right to obtain and collect damages and/or royalties due for past, present, or future infringement;

AUTHORIZES AND REQUESTS the issuing authority to issue any and all United States and foreign patents granted on said Patent Properties to the Assignee;

AUTHORIZES AND REQUESTS 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 said Patent Properties or any of the foregoing, after execution of this Assignment;

WARRANTS AND COVENANTS 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 Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANTS, 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 Assignor shall (1) secure cooperation from all present and former employees and/or inventors contributing or having contributed to the Patent Properties; (2) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Patent Properties; (3) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Patent Properties; (4) communicate to the Assignee all facts known to the Assignor relating to the Patent Properties and the history thereof; (5) cooperate with the Assignee in any interference, reexamination, review proceeding, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Patent Properties; and (6) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to said Patent Properties in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Patent Properties; and

PATENT REEL: 049554 FRAME: 0197 COVENANTS, 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 Assignor, 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 assigns, representatives, and successors of the Assignor, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED to by As	ssignor as of the Date of the Signature Below:	
Assignor:	VERBIFY INC.	
	Signature: / Frul Porwal	
	Printed Name: Atul Porwal	
	Title: Vice President	
	Date:	***************************************
ACCEPTED by As	ssignee as of the Date of the Signature Below:	
Assignee:	Snap Inc.	
	Signature: / Wee Yell	/
	Printed Name: Luke Yeh	
	Title: Director of IP	
	5/8/2019 Date:	

Appendix A

Patent/	Application	Title	Filing date	Issue/Grant
Publication No.	Number			Date
2018/0338111	15/597,006	METHOD AND SYSTEM FOR	2017-05-16	
		RECORDING AND PLAYING		
		VIDEO USING ORIENTATION		
		OF DEVICE		
				

PATENT REEL: 049554 FRAME: 0199

RECORDED: 06/21/2019