506949424 10/29/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6996261

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HARSHA S. KAPRE	10/18/2021
MARK T. KELLER	10/25/2021
SRINATH SHANKAR	10/21/2021
KUSHAN A. ZAVERI	10/18/2021

RECEIVING PARTY DATA

Name:	SNOWFLAKE INC.	
Street Address:	SUITE 3A, 106 EAST BABCOCK STREET	
City:	BOZEMAN	
State/Country:	MONTANA	
Postal Code:	59715	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17501992

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	5397.136US1
NAME OF SUBMITTER:	ERIKA WATKINS
SIGNATURE:	/ Erika Watkins /
DATE SIGNED:	10/29/2021

Total Attachments: 7

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PATENT 506949424 REEL: 057957 FRAME: 0082

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 5397.136US1 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: Snowflake Inc. Harsha S. Kapre, Mark T. Keller, Srinath Shankar, Street Address: Suite 3A, 106 East Babcock Street Kushan A. Zaveri City: <u>Bozeman</u> State: <u>MT</u> Zip: Country: <u>United States of America</u> Additional name(s) of conveying party(ies) attached? Zip: 59715 []Yes [X]No Additional name(s) & address(es) attached? []Yes 3. Nature of conveyance: XINo [X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other Execution Date: October 18, 2021, October 25, 2021, October 21, 2021, October 18, 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. 17/501,992 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: Ognyan I. Beremski [[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. /Ognyan I. Beremski/ Ognyan I. Beremski/Reg. No. 51,458 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:

P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

Attorney Docket No. 5397.136US1 Client Ref. No. SFO-0155US1

ASSIGNMENT

WHEREAS, Harsha S. Kapre, Mark T. Keller, Srinath Shankar and Kushan A. Zaveri (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 October 14, 2021, assigned US application serial number 17/501,992, and titled PARALLEL FETCHING OF QUERY RESULT DATA.

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 Snowflake Inc. (the "Assignee"), a corporation of the State of Delaware, having addresses listed at https://www.snowflake.com/legal/snowflake-contracting-entities, including: Suite 3A, 106 East Babcock Street, Bozeman, Montana 59715, 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. 164795 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;

Assignment
Assignors: Harsha Kapre et al.

Title: PARALLEL FETCHING OF QUERY RESULT DATA

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Docket No: 5397.136US1 Client Ref. No. SFO-0155US1

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:

DocuSign Envelope ID: 14B3006A-E917-49AE-969B-E30326E9536F

Assignment
Assignors: Harsha Kapre et al.

Title: PARALLEL FETCHING OF QUERY RESULT DATA

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Docket No: 5397,136US1 Client Ref. No. SFO-0155US1

Assignor:

DocuSigned by:

(Signature): Harlia S. kapri

Name: Harsha S. Kapre

City/State or Country: San Mateo, CA

October 18, 2021 | 1:53 PM PDT

Date:

Assignment
Assignors: Harsha Kapre et al.

Title: PARALLEL FETCHING OF QUERY RESULT DATA

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Docket No: 5397.136US1 Client Ref. No. SFO-0155US1

Assignor:

---- DocuSigned by:

(Signature):

Mark T. keller

Name: Mark T. Keller

City/State or Country: San Mateo, CA

October 25, 2021 | 5:44 PM PDT

Date:

DocuSign Envelope ID: 14B3006A-E917-49AE-969B-E30326E9536F

Assignment
Assignors: Harsha Kapre et al.

Title: PARALLEL FETCHING OF QUERY RESULT DATA

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Docket No: 5397,136US1 Client Ref. No. SFO-0155US1

Assignor:

(Signature):

Name: Srinath Shankar

City/State or Country: Belmont, CA

October 21, 2021 | 11:12 PM PDT

Date:

DocuSign Envelope ID: 14B3006A-E917-49AE-969B-E30326E9536F

Assignment Assignors: Harsha Kapre et al.

Title: PARALLEL FETCHING OF QUERY RESULT DATA

Docket No: 5397.136US1 Client Ref. No. SFO-0155US1

Assignor:

DocuSigned by:

Eustian a. Eaveri (Signature):

Name: Kushan A. Zaveri

City/State or Country: Canada

October 18, 2021 | 5:46 PM PDT

Date:

PATENT REEL: 057957 FRAME: 0090

RECORDED: 10/29/2021