506730691 06/23/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6777507

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE TO 08/18/20 FOR THE THIRD INVENTOR, THAT WAS INCORRECTLY previously recorded on Reel 056589 Frame 0182. Assignor(s) hereby confirms the THE ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
PUI KEI JOHNSTON CHU	08/18/2020
SHREYAS NARENDRA DESAI	08/18/2020
GERMAN ALBERTO GIL ECHEVERRI	08/18/2020
PRASANNA KRISHNAN	08/19/2020
NITHIN MAHESH	08/18/2020
SUBRAMANIAN MURALIDHAR	08/18/2020
ERIC ROBINSON	08/18/2020
SAHAJ SAINI	08/18/2020

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:	17352044

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: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 5397.055US4

NAME OF SUBMITTER: ERIKA WATKINS

PATENT 506730691 REEL: 056652 FRAME: 0406

/ Erika Watkins /		
06/23/2021		
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506723882 06/18/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6770700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
PUI KEI JOHNSTON CHU	08/18/2020
SHREYAS NARENDRA DESAI	08/18/2020
GERMAN ALBERTO GIL ECHEVERRI	08/19/2020
PRASANNA KRISHNAN	08/19/2020
NITHIN MAHESH	08/18/2020
SUBRAMANIAN MURALIDHAR	08/18/2020
ERIC ROBINSON	08/18/2020
SAHAJ SAINI	08/18/2020

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:	17352044

CORRESPONDENCE DATA

(612)339-3061 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.

Phone: 612-373-6900 Email: uspto@slwip.com SLW / SNOWFLAKE INC. Correspondent Name:

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5397.055US4
NAME OF SUBMITTER:	JENNIFER KERBER
SIGNATURE:	/Jennifer Kerber/

Attorney Docket No. 5397.055US2 Client Ref. No. SNO-0079US2

ASSIGNMENT

WHEREAS, Pui Kei Johnston Chu, Shreyas Narendra Desai, German Alberto Gil Echeverri, Prasanna Krishnan, Nithin Mahesh, Subramanian Muralidhar, Eric Robinson and Sahaj Saini (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 July 31, 2020, assigned US application serial number 16/944,988, and titled SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION.

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 a place of business at 450 Concar Dr, San Mateo, CA 94402, 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;

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 2 of 10

Docket No: 5397.055US2 Client Ref. No. SNO-0079US2

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: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 3 of 10

Docket No: 5397,055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Pui kei Johnston (hu

Name: Pui Kei Johnston Chu

City/State or Country: San Mateo, CA

August 18, 2020 | 2:15 PM PDT

Date:

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 4 of 10

Docket No: 5397,055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Shreyas Navendra Desai

E72D7CC208FC458...

Name: Shreyas Narendra Desai City/State or Country: Bellevue, WA

Date: August 18, 2020 | 2:42 PM PDT

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 5 of 10

Docket No: 5397,055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

----820EA4AB97B249C...

Name: German Alberto Gil Echeverri City/State or Country: San Francisco, CA

August 18, 2020 | 2:32 PM PDT

Date:

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 6 of 10

Docket No: 5397,055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Date:

-----Docusigned by: Prasanna Krislman

76BD9C45BCE94B8...

Name: Prasanna Krishnan

City/State or Country: Palo Alto, California

August 19, 2020 | 11:06 AM PDT

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 7 of 10

Docket No: 5397.055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Mflin Malush

770A4CA4AD894E7...
Name: <u>Nithin Mahesh</u>

City/State or Country: Redmond, WA

Date: August 18, 2020 | 2:16 PM PDT

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 8 of 10

Docket No: 5397.055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Subramanian Muralidhar
95789602CF3741D...

Name: Subramanian Muralidhar

City/State or Country: Mercer Island, WA

August 18, 2020 | 3:00 PM PDT

Date:

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 9 of 10

Docket No: 5397,055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Enc Robinson

Name: Eric Robinson

City/State or Country: Sammamish, WA

Date: August 18, 2020 | 3:24 PM PDT

Assignors: Pui Kei Johnston Chu et al.

Title: SYSTEM FOR IMPLEMENTING SUB-DATABASE REPLICATION

Page 10 of 10

Docket No: 5397,055US2 Client Ref. No. SNO-0079US2

Assignor:

(Signature):

Salay Saini E56F20FD804946D...

Name: Sahai Saini

City/State or Country: Seattle, WA

Date: August 18, 2020 | 2:14 PM PDT

PATENT REEL: 056652 FRAME: 0418

RECORDED: 06/23/2021