

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7363627

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	TORSTEN GRABS	10/18/2018
	ISTVAN CSERI	10/18/2018
	BENOIT DAGEVILLE	10/18/2018
RECEIVING PARTY DATA		
Name:	SNOWFLAKE COMPUTING, INC.	
Street Address:	100 S. ELLSWORTH AVE, STE 100	
City:	SAN MATEO	
State/Country:	CALIFORNIA	
Postal Code:	94401	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	17656960	
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
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:	5397.006US5	
NAME OF SUBMITTER:	ERIKA WATKINS	
SIGNATURE:	/ Erika Watkins /	
DATE SIGNED:	06/03/2022	
Total Attachments: 5		
source=5397006US5_ASSN#page1.tif		
source=5397006US5_ASSN#page2.tif		
source=5397006US5_ASSN#page3.tif		
source=5397006US5_ASSN#page4.tif		
source=5397006US5_ASSN#page5.tif		

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 5397.006US5

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Torsten Grabs, Istvan Cseri, Benoit Dageville

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

2. Name and address of receiving party(ies):

Name: Snowflake Computing, Inc.

Street Address: 100 S. Ellsworth Ave, Ste 100

City: San Mateo State: California Zip: 94401
Country: United States of America

Additional name(s) & address(es) attached? ☐ Yes
☒ No

Execution Date: October 18, 2018, October 18, 2018,
October 18, 2018

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. 17/656,960

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Adeel Haroon

Address:

Schwegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

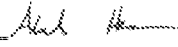
☐ Authorized to be charged to deposit account
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

DO NOT USE THIS SPACE

9. 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.

Adeel Haroon/Reg. No. 64,938 / 
Name of Person Signing

/ Jun 1, 2022
Signature Date

Total number of pages including cover sheet: 5

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

PATENT
REEL: 060093 FRAME: 0104

ASSIGNMENT-STATEMENT

WHEREAS, Torsten Grabs, Istvan Cseri, Benoit Dageville made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America, bearing U.S. application serial number 16/182,216, entitled TRACKING INTERMEDIATE CHANGES IN DATABASE DATA, filed 11/06/2018.

WHEREAS, Snowflake Computing Inc., 100 S. Ellsworth Ave, Ste 100, San Mateo, CA 94401, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which I hereby acknowledge, on behalf of Assignor, I hereby, without reservation;

1. Assign, transfer and convey to Assignee any right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all conversions of provisional to non-provisional, divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

Title of Invention: TRACKING INTERMEDIATE CHANGES IN DATABASE DATA

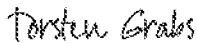
As the below named inventor, I hereby declare that:

This declaration is directed to the above-identified United States application number, filed on the above-identified date.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

DocuSigned by:

D4AA94759C01478...
Torsten Grabs

October 18, 2018 | 1:11 PM PDT

Date

Title of Invention: TRACKING INTERMEDIATE CHANGES IN DATABASE DATA

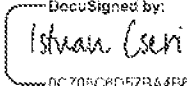
As the below named inventor, I hereby declare that:

This declaration is directed to the above-identified United States application number, filed on the above-identified date.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

DocuSigned by:

0C705C8C57BA4B8...
Istvan Cseri

October 18, 2018 | 11:36 AM PDT
Date

Title of Invention: TRACKING INTERMEDIATE CHANGES IN DATABASE DATA

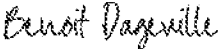
As the below named inventor, I hereby declare that:

This declaration is directed to the above-identified United States application number, filed on the above-identified date.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

DocuSigned by:

4554AE5829584A9...
Benoit Dageville

October 18, 2018 | 12:00 PM PDT

Date