

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7603229

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAMIEN CARRU	10/06/2021
THIERRY CRUANES	10/06/2021
SUBRAMANIAN MURALIDHAR	10/06/2021
NICOLA DAN ONOSE	10/06/2021
RYAN MICHAEL THOMAS SHELLY	10/06/2021
BRIAN SMITH	10/07/2021
JAHEYUN NOH	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:	18048560
CORRESPONDENCE DATA	
Fax Number:	(612)339-3061
<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>	
Phone:	612-373-6900
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:	5397.130US3
NAME OF SUBMITTER:	JENNIFER KERBER
SIGNATURE:	/Jennifer Kerber/
DATE SIGNED:	10/21/2022

Total Attachments: 11

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Attorney Docket No. 5397.130US1
Client Ref. No. SFO-0147US1

ASSIGNMENT

WHEREAS, Damien Carru, Thierry Cruanes, Subramanian Muralidhar, Nicola Dan Onose, Ryan Michael Thomas Shelly and Brian Smith (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 September 28, 2021, assigned US application serial number 17/487,716, and titled PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS.

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: Damien Carru et al.

Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

Page 2 of 8

Docket No: 5397.130US1

Client Ref. No. SFO-0147US1

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:

Assignment

Assignors: Damien Carru et al.

Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

Page 3 of 8

Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:
Damien Carru
41BF45E076B5489

Name: Damien Carru

City/State or Country: New York, NY

October 6, 2021 | 2:35 PM PDT

Date:

Assignment

Assignors: Damien Carru et al.


Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

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Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:

1222CA2E89FE42E

Name: Thierry Cruanes

City/State or Country: San Mateo, California

October 6, 2021 | 2:51 PM PDT

Date:

Assignment

Assignors: Damien Carru et al.

Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

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Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:
Subramanian Muralidhar
957B9602CF3741D...

Name: Subramanian Muralidhar

City/State or Country: Mercer Island, WA

Date:

October 6, 2021 | 4:04 PM PDT

Assignment

Assignors: Damien Carru et al.

Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

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Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:

Nicola Dan Onose

CDD5E66992244AD

Name: Nicola Dan Onose

City/State or Country: San Jose, CA

October 6, 2021 | 3:25 PM PDT

Date:

Assignment

Assignors: Damien Carru et al.


Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

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Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:

B47C62ADBBF0494...

Name: Ryan Michael Thomas Shelly

City/State or Country: San Francisco, CA

October 6, 2021 | 2:38 PM PDT

Date:

Assignment

Assignors: Damien Carru et al.

Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

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Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:

Brian Smith

E81716CF14924D0...

Name: Brian Smith

City/State or Country: Hillsborough, CA

October 7, 2021 | 8:15 AM PDT

Date:

Attorney Docket No. 5397.130US1
Client Ref. No. SFO-0147US1

ASSIGNMENT

WHEREAS, Jaeyun Noh (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 September 28, 2021, assigned US application serial number 17/487,716, and titled PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS.

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: Damien Carru et al.

Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

Page 2 of 3

Docket No: 5397.130US1

Client Ref. No. SFO-0147US1

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:

Assignment

Assignors: Damien Carru et al.

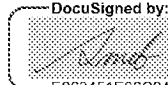
Title: PRIVILEGE BASED ACCESS CHECKS FOR QUERY RESULTS

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Docket No: 5397.130US1
Client Ref. No. SFO-0147US1

Assignor:

(Signature):

DocuSigned by:

E263451E66C043D

Name: Jaeyun Noh

City/State or Country: Sunnyvale, CA

October 18, 2021 | 10:56 PM PDT

Date:
