506673466 05/20/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6720281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PUI KEI JOHNSTON CHU	05/31/2019
BENOIT DAGEVILLE	02/18/2020
MATTHEW J. GLICKMAN	05/31/2019
CHRISTIAN KLEINERMAN	05/31/2019
PRASANNA KRISHNAN	05/31/2019
JUSTIN LANGSETH	05/31/2019

### **RECEIVING PARTY DATA**

Name:	SNOWFLAKE INC.
Street Address:	450 CONCAR DRIVE
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94402

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17223891

### **CORRESPONDENCE DATA**

**Fax Number:** (408)341-3098

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:** 4048727000

**Email:** kitty.yuen@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP/SNOWFLAKE

Address Line 1: ATTN: IP DOCKETING

Address Line 2: PO BOX 7037

Address Line 4: ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	S107862 1120US.C5 0047C5	
NAME OF SUBMITTER:	JONATHAN WOLFSBERGER	
SIGNATURE:	/Jonathan Wolfsberger/	
DATE SIGNED:	05/20/2021	

PATENT 506673466 REEL: 056300 FRAME: 0198

# Total Attachments: 8 source=S107862-1120USC4\_Assignment\_09September2020#page1.tif source=S107862-1120USC4\_Assignment\_09September2020#page2.tif source=S107862-1120USC4\_Assignment\_09September2020#page3.tif source=S107862-1120USC4\_Assignment\_09September2020#page4.tif source=S107862-1120USC4\_Assignment\_09September2020#page5.tif source=S107862-1120USC4\_Assignment\_09September2020#page6.tif source=S107862-1120USC4\_Assignment\_09September2020#page7.tif source=S107862-1120USC4\_Assignment\_09September2020#page7.tif

PATENT REEL: 056300 FRAME: 0199

### ASSIGNMENT-STATEMENT

vanereas, Justin Langseth, Pulikel Johnston Chui, Prasanna Krishnah, Matthew J. Glickmah,
and Christian Kleinerman, 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
16/428,592 entitled DATA EXCHANGE, filed05/31/2019

WHEREAS, Snowflake Inc., 450 Concar Drive, San Mateo, CA 94402 US, 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;
- 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. Authorize and request that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 161144 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;
- 5. 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;
- 6. 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.

1

Title of Invention: DATA EXCHANGE
As the below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or United States application or PCT international application number
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 faise 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.
Justin Langeth  Justin Langeeth  May 31, 2019   12:02 PM PDT  Date
Date

Title of Invention: DATA EXCHANGE
As the below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or United States application or PCT international application number
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.
/ Pui kei Johnston (liu / 2010/10/10/10/10/10/10/10/10/10/10/10/10/
Date

Title of Invention: DATA EXCHANGE	
As the below named inventor, I hereby declare that:	
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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.	
Prasanna krishnan  May 31, 2019   12:07 PM PDT	

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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.
Matrinew J. Gijckman
May 31, 2019   1:30 PM PDT Date

Title of Invention: DATA EXCHANGE
As the below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or United States application or PCT international application number filed on
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.
Christian Eleine/man.  Christian Riemerman  May 31, 2019   3:04 PM PDT  Date

# DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention DATA EXCHANGE	
This	ternational application number 16/428,592
DECLARATION	
As a below named inventor, I hereby declare that:	
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 mad U.S.C. 1001 by fine or imprisonment of not more than five	
ASSIGNMENT	
For good and valuable consideration, the receipt and suff	iciency of which is hereby acknowledged, I, the
undersigned, hereby sell, assign, and transfer to <u>Snov</u>	flake Inc.
a <u>corporation</u>	of <u>Delaware</u>
(Type of Assignee: e.g., corporation, company, partnership, university, etc.),	
having a principal place of business at 450 Concar Drin	re, San Mateo, CA 94402
("Assignee"), and its successors, assigns, and legal reprethe United States and all foreign countries, in and to any disclosed in the above identified application and in and to and all provisional applications, non-provisional application divisional applications, continuation applications, continuation applications, substitute applications, renewal applications extensions, and all other patent applications that have be	and all inventions or improvements that are said application (provisional or non-provisional) ins, utility applications, design applications, ed prosecution applications, continuation-in-part, reissue applications, reexaminations,
and all foreign countries on any of said inventions or impressued patents, reexamination certificates, and extension United States and all foreign countries on said inventions priority resulting from the filing of said application;	ons, that have been or shall be issued in the

Atty Docket No. S107862 1120USI 0048USI

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: Benoit Dageville  Date: February 18, 2020   5:23 PM PST  Discrete Properties of Pagazille  J	LEGAL NAME OF INVENTOR	
	Inventor: Benoit Dageville	1.7715
······································	Signature: /_ Brusit Dagwille	