

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8376084

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LEAPYEAR TECHNOLOGIES, INC.	05/24/2023
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:	18510179
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:	5397.319US3
NAME OF SUBMITTER:	ERIKA WATKINS
SIGNATURE:	/ Erika Watkins /
DATE SIGNED:	01/11/2024
Total Attachments: 5	
source=5397319US3_ASSN_Snowflake#page1.tif	
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RECORDATION FORM COVER SHEET
PATENTS ONLY

Form PTO-1595 (Rev. 6-18)
OMB No. 0651-0027 (exp. 10/31/2024)

U.S. Department of Commerce
United States Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

LeapYear Technologies, Inc.

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

Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): May 24, 2023

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other: Confirmatory Assignment

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

Name: Snowflake Inc.

Street Address: Suite 3A, 106 East Babcock Street

City: Bozeman

State/Province: MT

Zip: 59715

Country: United States of America

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

4. Application number(s) or patent number(s): This document serves as an Oath/Declaration (37 CFR 1.63)

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 18/510,179

Additional numbers attached? Yes No

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

Name: Anup A. Suresh

Address:

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

Phone Number: (408) 660-2977

Docket Number: 5397.319US3

Email Address: request@slwip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$0.00

Authorized to be charged to deposit account 19-0743

Enclosed

None required (government interest not affecting title)

8. Payment Information

Deposit Account No.: 19-0743

Authorized User Name: Anup A. Suresh

9. Signature:

Anup A. Suresh/Reg. No. 65,338

Name of Person Signing

/ 

Signature

/ Jan 9, 2024

Date

Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 066098 FRAME: 0191

CONFIRMATORY ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, **LeapYear Technologies, Inc.**, a Delaware Corporation, having a place of business at 612 Howard Street, Suite 500, San Francisco, CA 94105 ("ASSIGNOR"), has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Snowflake Inc.**, a Delaware Corporation, having a place of business at 106 East Babcock St., Suite 3A, Bozeman MT 59715 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional or non-provisional application(s), including those filed under 35 U.S.C. § 111, design applications filed under 35 U.S.C. § 171, Registered Community Designs, international applications filed according to the Patent Cooperation Treaty (PCT), U.S. national phase applications filed under 35 U.S.C. § 371, national or regional applications filed in any other country throughout the world, and any patents issuing thereon ("PATENT RIGHTS"):

COUNTRY	APPLICATION NUMBER	FILING DATE	TITLE	PATENT NUMBER	ISSUE DATE
US	15/793,898	10/25/2017	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,242,224	3/26/2019
US	15/793,907	10/25/2017	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,229,287	3/12/2019
US	16/238,439	1/2/2019	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,733,320	8/4/2020
US	16/810,708	3/5/2020	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	11,100,247	8/24/2021
US	17/389,100	7/29/2021	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE		
CA	2998839	7/27/2016	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	2998839	3/9/2021
EP	16862625.7	7/27/2016	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE		
US	62/249,938	11/2/2015	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE		
US	15/203,797	7/7/2016	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,192,069	1/29/2019
WO	PCT/US2016/044178	7/27/2016	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE		
US	16/040,478	7/19/2018	DIFFERENTIALLY PRIVATE DATABASE QUERIES INVOLVING RANK STATISTICS	10,467,234	11/5/2019

US	15/960,486	4/23/2018	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,489,605	11/26/2019
US	16/144,790	9/27/2018	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,726,153	7/28/2020
US	16/238,437	1/2/2019	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE	10,586,068	3/10/2020
US	17/336,252	6/1/2021	BUDGET TRACKING IN A DIFFERENTIALLY PRIVATE DATABASE SYSTEM		
CA	3096427	1/24/2019	BUDGET TRACKING IN A DIFFERENTIALLY PRIVATE DATABASE SYSTEM	3096427	4/26/2022
EP	19785548.9	1/24/2019	BUDGET TRACKING IN A DIFFERENTIALLY PRIVATE DATABASE SYSTEM		
US	15/953,409	4/14/2018	BUDGET TRACKING IN A DIFFERENTIALLY PRIVATE DATABASE SYSTEM	11,055,432	7/6/2021
WO	PCT/US2019/015035	1/24/2019	BUDGET TRACKING IN A DIFFERENTIALLY PRIVATE DATABASE SYSTEM		
CA	3069908	1/24/2020	DIFFERENTIALLY PRIVATE QUERY BUDGET REFUNDING		
EP	20153847.7	1/27/2020	DIFFERENTIALLY PRIVATE QUERY BUDGET REFUNDING		
US	16/265,936	2/1/2019	DIFFERENTIALLY PRIVATE QUERY BUDGET REFUNDING		
US	16/547,394	8/21/2019	DIFFERENTIALLY PRIVATE DATABASE PERMISSIONS SYSTEM	10,789,384	9/29/2020
CA	3119538	9/30/2019	DIFFERENTIALLY PRIVATE DATABASE PERMISSIONS SYSTEM		
EP	19889515.3	9/30/2019	DIFFERENTIALLY PRIVATE DATABASE PERMISSIONS SYSTEM		
US	16/205,034	11/29/2018	DIFFERENTIALLY PRIVATE DATABASE PERMISSIONS SYSTEM	10,430,605	10/1/2019
WO	PCT/US2019/053889	9/30/2019	DIFFERENTIALLY PRIVATE DATABASE PERMISSIONS SYSTEM		
US	16/837,894	4/1/2020	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	11,188,547	11/30/2021
CA	3080576	5/5/2020	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	3080576	12/15/2020
EP	20173244.3	5/6/2020	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	3736723	12/29/2021
CH	20173244.3	5/6/2020	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	3736723	12/29/2021
DE	20173244.3	5/6/2020	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	60 2020 001 431.4	12/29/2021
FR	20173244.3	5/6/2020	DIFFERENTIALLY PRIVATE	3736723	12/29/2021

			BUDGET TRACKING USING RENYI DIVERGENCE		
GB	20173244.3	5/6/2020	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	3736723	12/29/2021
US	16/408,390	5/9/2019	DIFFERENTIALLY PRIVATE BUDGET TRACKING USING RENYI DIVERGENCE	10,642,847	5/5/2020
US	17/714,785	4/6/2022	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT		
CA	3108956	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT		
EP	21156590.8	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT	3866042	7/20/2022
CH	21156590.8	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT	3866042	7/20/2022
DE	21156590.8	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT	60 2021 000 221.1	7/20/2022
FR	21156590.8	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT	3866042	7/20/2022
GB	21156590.8	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT	3866042	7/20/2022
US	62/975,160	2/11/2020	ADAPTIVE DIFFERENTIALLY PRIVATE SYSTEM		
US	17/173,936	2/11/2021	ADAPTIVE DIFFERENTIALLY PRIVATE COUNT	11,328,084	5/10/2022
US	15/166,035	5/26/2016	DIFFERENTIALLY PRIVATE PROCESSING AND DATABASE STORAGE		

and;

2. The entire worldwide right, title, and interest in and to:
(a) the PATENT RIGHTS, including any right of priority; (b) any provisional, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (c) any patents which may be granted on the applications set forth in (a) and (b) above; and (d) the right to sue in its own name and to recover for past infringement of any or all of any applications or patents issuing therefrom together with all rights to recover damages for infringement of provisional rights.

ASSIGNOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titled and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER of the above-identified patent applications and Letters Patents; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER of the above-identified patent applications and Letters Patents and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. ASSIGNOR further agrees to provide any successor, transferee, assignee, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.


ASSIGNOR represents that ASSIGNOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the ASSIGNOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

ASSIGNOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Duly Authorized Representative of ASSIGNOR

Date of Signature

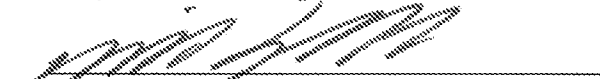


May 24, 2023

Michael P. Scarpelli
President
LeapYear Technologies, Inc.

Duly Authorized Representative of ASSIGNEE

Date of Signature



May 24, 2023

Michael P. Scarpelli
Chief Financial Officer
Snowflake Inc.

