PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7628149

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIK DAHL	11/03/2022
PRATAP DANDE	11/03/2022
RAHUL YAKSH	11/03/2022
VISHWANATH PRASAD KARRA	11/03/2022
STEVEN REICH	11/03/2022
TILESHIA BRENDA ALFORD	11/03/2022

RECEIVING PARTY DATA

Name:	BANK OF AMERICA CORPORATION
Street Address:	214 N. TRYON STREET
Internal Address:	MAILCODE: NC1-027-20-05
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28255

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17980646		

CORRESPONDENCE DATA

Fax Number: (845)362-6111

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: 8453626100

Email: cziskind@weissarons.com **Correspondent Name: WEISS & ARONS LLP** Address Line 1: **63 SOUTH MAIN STREET** Address Line 2: **WEISS & ARONS LLP**

Address Line 4: SPRING VALLEY, NEW YORK 10977

ATTORNEY DOCKET NUMBER:	104-852
NAME OF SUBMITTER:	JOEL WEISS
SIGNATURE:	/Joel Weiss/
DATE SIGNED:	11/04/2022

PATENT REEL: 061654 FRAME: 0244 507581260

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 12

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PATENT REEL: 061654 FRAME: 0245

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

Title of	CENTRALIZED DATA BACKUP PLATFORM SUPPORTING MULTIPLE DATA		
Invention	ENVIRONMENTS		
As the below	named inventor, I hereby declare that:		
This declarati directed to:	on is 🔽 The attached application, or		
	United States application or PCT international application number		
The above-ide	entified application was made or authorized to be made by me.		
l believe that	am the original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknown	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or of not more than five (5) years, or both.		
	ASSIGNMENT		
above invention comply with 3	rik Dahl ("Assignor"), a citizen of United States of America, residing in Newark, Delaware, have invented the on. If the following lines are blank, the above application was filed on even date herewith, otherwise, to 7 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of ert the filing date and application number below after they become known and prior to filing the recordation.		
	U.S. Application No. 11/980, 6 46 filed 11/4/2022		
Delaware, and title and interest	NK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, est in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the of America, and in any and all countries foreign thereto:		
NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do			

WARNING:

LEGAL NAME OF INV					***************************************	
			11	/2 /2022		
Inventor: Erik Dah			Date:	/3/2022		
/ flocuSig	ned by:		Colo, manning	***************************************		
Signature: Erik	Palel					
£ \$1307 15	C467243E	***************************************	<u> </u>			

P13791US01

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

Title of Invention	CENTRALIZED DATA BACKUP PLATFORM SUPPORTING MULTIPLE DATA ENVIRONMENTS
As the below	named inventor, I hereby declare that:
This declarati directed to:	on is 🔽 The attached application, or
	United States application or PCT international application number
The above-ide	entified application was made or authorized to be made by me.
l believe that	am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby ackno imprisonment	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or of not more than five (5) years, or both.
	ASSIGNMENT
the above invi comply with 3	Pratap Dande ("Assignor"), a citizen of United States of America, residing in Saint Johns, Florida, have invented ention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to 7 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of ert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No. 17180, 616 filed // 1022
Delaware, and title and interest	NK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, est in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the of America, and in any and all countries foreign thereto:
payment for ti said Assignor, representative countries fore countries in its under internat Patent granted and extensions information, a Commissioner resulting there represent and further considerany and all fact divisional, reiss lawful papers,	ORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or ne making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal is, the full and exclusive right, title and interest for the territory of the United States of America and all go thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign own name and to claim any priority rights for such foreign applications to which such applications are entitled ional conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters I therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts is thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or from to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without eration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, its known to me regarding said inventions whenever requested, and that I will execute all non-provisional, the proper patent protection for said inventions in all countries.

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WARNING:

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LEGAL NAME OF INVENTOR		
Account OTO Do a page 1	11/3/2022	
Inventor: Pratap Dande	Date:	
DocuSigned by:		
Signature Pratar Davide	1	
91A18510CCA1403		

P13791US01

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

Title of Invention	CENTRALIZED DATA BACKUP PLATFORM SUPPORTING MULTIPLE DATA ENVIRONMENTS
As the below	named inventor, I hereby declare that:
This declaration directed to:	on is 🔽 The attached application, or
	United States application or PCT international application number
The above-ide	entified application was made or authorized to be made by me.
I believe that	am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby ackno imprisonment	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or of not more than five (5) years, or both.
	ASSIGNMENT
above invention above invention above in the comply with 3	tahul Yaksh ("Assignor"), a citizen of United States of America, residing in Austin, Texas, have invented the on. If the following lines are blank, the above application was filed on even date herewith, otherwise, to 7 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of sert the filing date and application number below after they become known and prior to filing the recordation. U.S. Application No
Delaware, and title and interes	NK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of I having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, est in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the of America, and in any and all countries foreign thereto:
payment for the said Assignor, representative countries fore countries in its under internate Patent granted and extensions information, a Commissioner resulting there represent and further considerany and all fact divisional, reisolawful papers,	ORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal iss, the full and exclusive right, title and interest for the territory of the United States of America and all ign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign is own name and to claim any priority rights for such foreign applications to which such applications are entitled isonal conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters of therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts is thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or afrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without eration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, its known to me regarding said inventions whenever requested, and that I will execute all non-provisional, sue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and obtain and enforce proper patent protection for said inventions in all countries.

WARNING:

	***************************************		***************************************
LEGAL NAME OF INVENTOR			
		11/3/2022	
Inventor: Rahul Yaksh		Date:	
Signature: / Kalul Uaksh			

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

Title of Invention	CENTRALIZED DATA BACKUP PLATFORM SUPPORTING MULTIPLE DATA ENVIRONMENTS		
As the below	named	inven	tor, I hereby declare that:
This declarati directed to:	on is		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.			
ASSIGNMENT			

WHEREAS, I, Vishwanath Prasad Karra ("Assignor"), a citizen of United States of America, residing in McKinney, Texas, have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filling the recordation.

U.S. Application No. 17/980, 646 filed 1/14/2022

WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

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WARNING:

	LEGAL NAME OF INVENTOR			
		11/3/2022		
14444	Inventor: Vishwanath Prasad Karra	Date:		
444444	DocuSigned by:			
	Signature Kishwanalli frasad karra /			

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

Title of CENTRALIZED DATA BACKUP PLATFORM SUPPORTING MULTIPLE DATA ENVIRONMENTS						
As the below	named inventor, I hereby declare that:					
This declaration directed to:	on is 🕜 The attached application, or					
	United States application or PCT international application number filed on					
The above-ide	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 ackno imprisonment	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or tof not more than five (5) years, or both.					
	ASSIGNMENT					
invented the a otherwise, to attorneys for I	WHEREAS, I, Steven Reich ("Assignor"), a citizen of United States of America, residing in Manalapan, New Jersey, have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.					
	U.S. Application No. 17/480,646 , filed 11/4/2022					
Delaware, and title and interest	NK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of a having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, est in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the of America, and in any and all countries foreign thereto:					
payment for the said Assignor, representative countries for ecountries in its under internat Patent granted and extensions information, a Commissioner resulting there represent and further considerany and all fact divisional, reiss	ORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or he making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal es, the full and exclusive right, title and interest for the territory of the United States of America and all ign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign sown name and to claim any priority rights for such foreign applications to which such applications are entitled tional conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters detherefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts as thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or afrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without eration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, its known to me regarding said inventions whenever requested, and that I will execute all non-provisional, sue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and					

nominees, to obtain and enforce proper patent protection for said inventions in all countries.

WARNING:

LEGAL NAME OF INVENTOR			
		11/3/2022	
Inventor: Steven Reich	Date;		******
Cocusigned by:	•		
Signature: 1 - Coll Rou	<u> </u>		
###BEBCA509BA64420		***************************************	

Attorney Docket No.: 104-852

P13791US01

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

Title of	CENTRALIZED DATA BACKUP PLATFORM SUPPORTING MULTIPLE DATA					
Invention	ENVIRONMENTS					
As the below	named inventor, I hereby declare that:					
This declaration directed to:	on is 🔽 The attached application, or					
	United States application or PCT international application numberfiled on					
The above-ide	The above-identified application was made or authorized to be made by me.					
I believe that I	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.					
I hereby ackno imprisonment	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.					
	ASSIGNMENT					
WHEREAS, I, Tileshia Brenda Alford ("Assignor"), a citizen of United States of America, residing in Charlotte, North Carolina, have invented the above invention. If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the filing date and application number below after they become known and prior to filing the recordation.						
U.S. Application No. 17/980, 646 filed 11/4/2022						
WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:						
payment for the said Assignor, I representative countries foreit countries in its under internat Patent granted and extensions information, ar Commissioner resulting there represent and further considerany and all fact divisional, reiss lawful papers, it	ORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal is, the full and exclusive right, title and interest for the territory of the United States of America and all gen thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign own name and to claim any priority rights for such foreign applications to which such applications are entitled ional conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or from to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without tration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, is known to me regarding said inventions whenever requested, and that I will execute all non-provisional, use, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and batain and enforce proper patent protection for said inventions in all countries.					

[Page 1 of 2]

P13791US01

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

	<u> </u>		***************************************
	LEGAL NAME OF INVENTOR		
-	Inventor: Tileshia Brenda Alford	11/3/2022 Dates	
-	Docusignad by:		
	Signature: Allasma llyora		

[Page 2 of 2]

RECORDED: 11/04/2022

PATENT REEL: 061654 FRAME: 0257