506796209 08/02/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6843028

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STUART D. FORD	06/06/2019
SANJAY BHANU	06/06/2019
MARTIN SUNDER SINGH DEVASIRVATHAM SAMUEL	07/02/2019

RECEIVING PARTY DATA

Name:	BANK OF AMERICA CORPORATION
Street Address:	MAILCODE: NC1-028-29-04
Internal Address:	ONE BANK OF AMERICA CENTER, 150 NORTH COLLEGE ST.
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28255

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17391267

CORRESPONDENCE DATA

Fax Number:

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: 2149536759

Email: ptomail1@bakerbotts.com

Correspondent Name: BAKER BOTTS LLP/BANK OF AMERICA CORPORAT

Address Line 1:2001 ROSS AVENUEAddress Line 4:DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	015444.1864
NAME OF SUBMITTER:	LATOYA JENKINS
SIGNATURE:	/Latoya Jenkins/
DATE SIGNED:	08/02/2021

Total Attachments: 6

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Firm No.:015444.1450 (P9057-US)

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	ADMINISTRATION PORTAL FOR SIMULATED SINGLE SIGN-ON
As the below name	ed 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-identific	ed application was made or authorized to be made by me.
I believe that I am t	the original inventor or an original joint inventor of a claimed invention in the application.
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. prisonment of not more than five (5) years, or both.
	ASSIGNMENT
Bucks County, U lines are blank, t §3.21 for records	tuart D. Ford ("Assignor"), a citizen of the United Kingdom (Country), residing in Slapton, Inited Kingdom (City, State/Province) have invented the above invention. If the following he above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. al of this assignment, I an assignor below, hereby authorize the attorneys for Bank of the filing date and application number below after they become known and prior to filing
U.S. Application N	vo. 17/391,267 filed 08/02/2021
the State of Delay acquiring the entir	K OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of vare, and having its offices and place of business at Charlotte, North Carolina, is desirous of re right, title and interest in and to the aforesaid inventions and in and to all applications and erefor granted in the United States of America, and in any and all countries foreign thereto:
including salary or which is hereby Assignee, its such the territory of the in space, {including priority rights for	RE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, or payment for the making of inventions, or employee benefits, the receipt and sufficiency of acknowledged. I said Assignor, by these presents do sell, assign and transfer unto said cessors, assigns and legal representatives, the full and exclusive right, title and interest for a United States of America and all countries foreign thereto, and throughout the world and any the right to apply for Letters Patent in foreign countries in its own name and to claim any resuch foreign applications to which such applications are entitled under international ties, 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.

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 PT0-2038 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 PT0-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL P	AME OF INVENTOR
Inventor: Stuart D. Ford	Date: 6 June 2019
Street David Ford	

Active 40255466.1

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

Title of AUMINISTRATION PORTAL FOR SIMULATED SINGLE SIGN-ON Invention		
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.		
Ibelieve that I am the original inventor or an original joint inventor of a claimed invention in the application.		
Thereby 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.		
WHEREAS, I, Sanjay Bhanu ("Assignor"), a citizen of India (Country), residing in Camberley, United Kingdom (City, State/Province) have invented the above invention. If the following lines are blank, the above application was filled 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. 17/391,267 , filed 08/02/2021		
WHEREAS, BANK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and piace 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.

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 PT0-2038 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 PT0-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENT	for
Inventor: Sanjay Bhanu	Date: 6th June 2019
Signature: / Sanjay Bhanu /	** *** **

Active 40255802.1

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

Title of ADMINISTRATION PORTAL FOR SIMULATED SINGLE SIGN-ON Invention		
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 num	iber	
filed on The above-identified application was made or authorized to be made by me.		
Ibelieve that I am the original inventor or an original joint inventor of a claimed invention in	the application.	
Thereby acknowledge that any willful false statement made in this declaration is punishable 1001 by fine or imprisonment of not more than five (5) years, or both.	under 18 U.S.C.	
WHEREAS, I, Martin Sunder Singh Devasirvatham Samuel ("Assignor"), a citizen of (Country), residing in Southampton, United Kingdom (City, State/Province) have invention. If the following lines are blank, the above application was filed on even date he to comply with 37 C.F.R. §3.21 for recordal of this assignment, I an assignor below, her attorneys for Bank of America to insert the filing date and application number below a known and prior to filing the recordation. U.S. Application No	vented the above erewith, otherwise, reby authorize the	
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 aforesald 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.

WARNING

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LEGAL NAME OF INVENTOR

Inventor: Martin Sunder Singh Devasirvatham Samuel

Date: 02-Jul-2019

Signature: Intuite Studie Stept Commodition School

Active 40255791.1

PATENT REEL: 057051 FRAME: 0985

RECORDED: 08/02/2021