507505838 09/22/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7552729

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT ASSIGNMENT	
		Name	Execution Date
MONIKA KAPUR			06/25/2019
RICK A. BEYE			06/25/2019
RECEIVING PARTY DA	ТА		
Name:	BANK OF AMERICA CORPORATION		
Street Address:	150 NORTH COLLEGE STREET		
Internal Address:	MAILCODE: NC1-027-20-05		
City:	CHARLLOTTE		
State/Country:	NORTH CAROLINA		
Postal Code:	28255		
PROPERTY NUMBERS	Total: 1		
	Total: 1		
Property Type		Number 50377	
Property Type Application Number:	1795		
Property Type Application Number: CORRESPONDENCE D	1795 ATA		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	1795 ATA (312 e sent to the	50377	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA (312 e sent to the provided; if t)463-5001 <i>e-mail address first; if that is unsucces</i>	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email:	ATA (312 e sent to the provided; if t 3124 sboo)463-5001 e-mail address first; if that is unsuccess that is unsuccessful, it will be sent via Us 1635000 damer@bannerwitcoff.com, bwptopat@ban	S Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA (312 e sent to the provided; if t 3124 sboo BAN)463-5001 <i>e-mail address first; if that is unsuccess</i> <i>that is unsuccessful, it will be sent via Us</i> 4635000 damer@bannerwitcoff.com, bwptopat@ban INER & WITCOFF, LTD.	S Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA (312 e sent to the provided; if t 3124 sboo BAN 71 W)463-5001 e-mail address first; if that is unsuccess that is unsuccessful, it will be sent via Us 4635000 damer@bannerwitcoff.com, bwptopat@ban INER & WITCOFF, LTD. V. WACKER DRIVE	S Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (312 e sent to the provided; if t 3124 sboo BAN 71 W SUIT)463-5001 <i>e-mail address first; if that is unsuccess</i> <i>that is unsuccessful, it will be sent via Us</i> 4635000 damer@bannerwitcoff.com, bwptopat@ban INER & WITCOFF, LTD. V. WACKER DRIVE FE 3600	S Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (312 e sent to the provided; if t 3124 sboo BAN 71 W SUIT)463-5001 e-mail address first; if that is unsuccess that is unsuccessful, it will be sent via Us 4635000 damer@bannerwitcoff.com, bwptopat@ban INER & WITCOFF, LTD. V. WACKER DRIVE	S Mail.
Application Number: CORRESPONDENCE D. Fax Number: Correspondence will be	ATA (312 e sent to the provided; if t 3124 sboo BAN 71 W SUIT CHIO)463-5001 <i>e-mail address first; if that is unsuccess</i> <i>that is unsuccessful, it will be sent via Us</i> 4635000 damer@bannerwitcoff.com, bwptopat@ban INER & WITCOFF, LTD. V. WACKER DRIVE FE 3600	S Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (312 e sent to the provided; if t 3124 sboo BAN 71 W SUIT CHIO	9463-5001 <i>e-mail address first; if that is unsuccess</i> <i>that is unsuccessful, it will be sent via Us</i> 4635000 damer@bannerwitcoff.com, bwptopat@bank INER & WITCOFF, LTD. V. WACKER DRIVE IE 3600 CAGO, ILLINOIS 60606	S Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (312 e sent to the provided; if t 3124 sboo BAN 71 W SUIT CHIO)463-5001 <i>e-mail address first; if that is unsuccess</i> <i>that is unsuccessful, it will be sent via Us</i> 4635000 damer@bannerwitcoff.com, bwptopat@bank INER & WITCOFF, LTD. V. WACKER DRIVE IE 3600 CAGO, ILLINOIS 60606 007131.02819	S Mail.

DATE SIGNED:

Total Attachments: 4

source=P9125US02 Combined Declaration and Asssignment as filed#page1.tif

09/22/2022

source=P9125US02 Combined Declaration and Asssignment as filed#page2.tif

source=P9125US02 Combined Declaration and Asssignment as filed#page3.tif

PATENT REEL: 061182 FRAME: 0531

Firm No.: 007131.02120 9125US1

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)				
Title of UTILIZING A HIGH GENERATION CELLULAR NETWORK TO Invention AUTHORIZE AN EVENT				
As the below named inventor, I hereby declare that:				
This declaration The attached application, or is directed to:				
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, Monika Kapur ("Assignor"), a citizen of the United States (Country), residing in Jacksonville, Florida (City, State/Province) 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. 17/950,377 filed 9-22-2022				
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				

[Page 1 of 2]

PATENT REEL: 061182 FRAME: 0532

Firm No.: 007131.02120 9125US1

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

Date: ____6/25

LEGAL NAME OF INVENTOR

Inventor: Monika Kapur

Signature: ____

PATENT REEL: 061182 FRAME: 0533

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	UTILIZING A HIGH GENERATION CELLULAR NETWORK TO AUTHORIZE AN EVENT			
As the below named inventor, I hereby declare that:				
This declarati is directed to	$[\Lambda]$ 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, <u>Rick A. Beye</u> ("Assignor"), a citizen of <u>the United States</u> (Country), residing in <u>Highland Beach, Florida</u> (City, State/Province) 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. <u>17/950,377</u> , filed <u>9-22-2022</u> .			
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 d				

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

LEGAL NAME OF INVENTOR

Inventor: Rick A. Beye

Date: June 25, 2019

Signature: _____Rick/A. Beye

[Page 2 of 2]

RECORDED: 09/22/2022