01/18/2017 504184294

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4230969

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MANU KURIAN	12/22/2016
MARK E WENZEL	01/18/2017
RICHARD A MOBLEY	01/11/2017
GREGORY SITO	01/13/2017
PAUL GRAYSON ROSCOE	01/17/2017

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:	15408957

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: 845.362.6100

Email: jweiss@weissarons.com **Correspondent Name: WEISS & ARONS LLP** 1540 ROUTE 202 SUITE 8 Address Line 1: Address Line 4: POMONA, NEW YORK 10970

ATTORNEY DOCKET NUMBER:	104-378
NAME OF SUBMITTER:	JOEL WEISS
SIGNATURE:	/Joel Weiss/
DATE SIGNED:	01/18/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 041008 FRAME: 0647

504184294

Total Attachments: 10 source=104-378_Assignments_and_Declarations_As_Filed#page1.tif source=104-378_Assignments_and_Declarations_As_Filed#page2.tif source=104-378_Assignments_and_Declarations_As_Filed#page3.tif source=104-378_Assignments_and_Declarations_As_Filed#page4.tif source=104-378_Assignments_and_Declarations_As_Filed#page5.tif source=104-378_Assignments_and_Declarations_As_Filed#page6.tif source=104-378_Assignments_and_Declarations_As_Filed#page7.tif source=104-378_Assignments_and_Declarations_As_Filed#page8.tif source=104-378_Assignments_and_Declarations_As_Filed#page9.tif source=104-378_Assignments_and_Declarations_As_Filed#page9.tif

PATENT REEL: 041008 FRAME: 0648

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		AUTONOMOUS SOFTWARE CONTAINERS	ù
As the below	named inv	entor, I hereby declare that:	~
This declaration is directed to:	10.5	The attached application, or	
		United States application or PCT international application number	
The above-ide	intified ap	olication was made or authorized to be made by me.	
I believe that I	am the or	riginal inventor or an original joint inventor of a claimed invention in the application.	
I hereby ackno imprisonment	wledge th of not mo	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or the than five (5) years, or both.	
	***************************************	ASSIGNMENT	*
comply with 3' America to ins WHEREAS, BAR Delaware, and title and intere United States of NOW, THERER payment for the said Assignor, k representatives countries in its entitled under countries and ex confidential informations or re neuest the Conventions or re nterest. I repre-	ention. If to 7 C.F.R. §3 ert the filing of the filing of the filing of the full agon there own name finternation own name finternation, mmissione esculting the sent and version to the full agranted the full agranted the full agranted the function, mmissione esculting the sent and versions the full agranted the function, mmissione esculting the sent and versions are the fill of the function of the funct	In ("Assignor"), a citizen of the United States of America, residing in Dallas, Texas, have invented the following lines are blank, the above application was filed on even date herewith, otherwise, to .21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of the gate and application number below after they become known and prior to filling the recordation. U.S. Application No. 15 408 957, filled 118 2017 ERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the , and in any and all countries foreign thereto: HOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, it resents do sell, assign and transfer unto said Assignee, its successors, assigns and legal and exclusive right, title and interest for the territory of the United States of America and all , and throughout the world and in space, (including the right to apply for Letters Patent in foreign and to claim any priority rights for such foreign applications to which such applications are nail conventions, treaties, or otherwise), in and to said inventions and in and to all applications and erefor, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, and compilations, necessary or useful to make, use, or sell the inventions. Thereby authorize and or of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said erefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and warrant that I have full right to agree to, execute, and deliver this assignment. Lagree that I will atten, but at the expense of Assignee, communicate to said Assig	
irovisionai, givi iroceedings, sig	isional, rei: șn all lawfu	ts known to me regarding said inventions whenever requested, and that I will execute all non- ssue, reexamination, continuation and continuation-in-part applications, testify in any legal if papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its ominees, to obtain and enforce proper patent protection for said inventions in all countries.	formanian in the second

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.

abandoned application may also be available to the public if the an issued patent (see 37 CFR 1.14). Checks and credit card authorized purposes are not retained in the application file and therefore a	orization forms PTO-2038 submitted for payment
LEGAL NAME OF INVENTOR	
Inventor: Manu Kurian	Date: 12/22/2/0//
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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	AUTONOMOUS SOFTWARE CONTAINERS		
As the below	named inventor, I hereby declare that:		
This declaration is directed to:	TALE UNION STATE OF S		
	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,		
	pwledge 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		
have invented otherwise, to	Mark E. Wenzel ("Assignor"), a citizen of the United States of America, residing in Charlotte, North Carolina, I the above invention. If the following lines are blank, the above application was filed on even date herewith, comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the Bank of America to insert the filing date and application number below after they become known and prior to rdation. U.S. Application No. 15 408 957 filed 118 2017		
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 t said Assignor, representative countries for e countries in it entitled under Letters Patent in-parts and e confidential in request the Co inventions or interest. I represent the without further nominees, any provisional, di	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 as, 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 international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuations, tensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, formation, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and present and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will be reconsideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or and all facts known to me regarding said inventions whenever requested, and that I will execute all nonvisional, reissue, reexamination, continuation and continuation-in-part applications, testify in any legal light 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: Marke. Wenzel

Signatura

Date:

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

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Title of Invention		AUTONOMOUS SOFTWARE CONTAINERS
As the below nar	ned inv	entor, I hereby declare that:
This declaration is directed to:	V	The attached application, or
		United States application or PCT international application number
The above-ident	fled app	olication was made or authorized to be made by me.
l believe that I ar	n the or	iginal inventor or an original joint inventor of a claimed invention in the application.
		at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or re than five (5) years, or both.
	······	ASSIGNMENT
<b>Carolina,</b> have in herewith, otherv	vented vise, to Bank o	
đ		U.S. Application No. 15\408, 957, filed 1\18\2017.
Delaware, and he title and interest	aving its in and	ERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the a, and in any and all countries foreign thereto:
payment for the said Assignor, by representatives, countries foreigr countries in its o entitled under in Letters Patent gr in-parts and exteconfidential inforequest the Cominventions or resinterest. I repres without further comminees, any a provisional, divis proceedings, sign	making these pathe full atherets with name ternation anteons to mation withing the ent and all fallonal, renall law	O'HOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I resents do sell, assign and transfer unto said Assignee, its successors, assigns and legal and exclusive right, title and interest for the territory of the United States of America and all o, and throughout the world and in space, (including the right to apply for Letters Patent in foreign e and to claim any priority rights for such foreign applications to which such applications are enal conventions, treaties, or otherwise), in and to said inventions and in and to all applications and merefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuations, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and er of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said herefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will ation, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or cts known to me regarding said inventions whenever requested, and that I will execute all non-issue, reexamination, continuation and continuation-in-part applications, testify in any legal full papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its nominees, to obtain and enforce proper patent protection for said inventions in all countries.

## **WARNING:**

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**LEGAL NAME OF INVENTOR** 

Inventor: Richard A. Mobley

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a. Mobile

Date: January 11, 2017

[Page 2 of 2]

# 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		AUTONOMOUS SOFTWARE CONTAINERS
As the below	named inv	entor, I hereby declare that:
This declarati is directed to	19 1	The attached application, or
		United States application or PCT international application number
The above-id	entified ap	olication was made or authorized to be made by me.
I believe that	I am the o	riginal inventor or an original joint inventor of a claimed invention in the application.
I hereby ackn Imprisonmen	owledge that of not mo	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or one than five (5) years, or both.
	***************************************	ASSIGNMENT
the above in	vention. If	to ("Assignor"), a citizen of the United States, residing in Charlotte, North Carolina, have invented the following lines are blank, the above application was filed on even date herewith, otherwise, to 3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of ing date and application number below after they become known and prior to filing the recordation.  U.S. Application No. $15408,657$ , filed $1183017$
Delaware, ar	id having it rest in and	IERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of soffices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the a, and in any and all countries foreign thereto:
payment for said Assignor representative countries for countries in I entitled under Letters Pater in-parts and confidential I request the Conventions or interest. I repuit hour furth nominees, and provisional, of proceedings,	the making, by these investing the full elign the retained to the full elign the retained to the full elign the full eligible eligib	WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal and exclusive right, title and interest for the territory of the United States of America and all o, and throughout the world and in space, (including the right to apply for Letters Patent in foreign the end to claim any priority rights for such foreign applications to which such applications are considered conventions, treaties, or otherwise), in and to said inventions and in and to all applications and therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and liter of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and I warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will ration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or acts known to me regarding said inventions whenever requested, and that I will execute all non-eissue, reexamination, continuation and continuation-in-part applications, testify in any legal viul papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its nominees, to obtain and enforce proper patent protection for said inventions in all countries.

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purposes are not retained in the apparation includes	
LEGAL NAME OF INVENTOR	
Inventor: Gresory Sito	Date:
Signature: <u>Jupy</u> (av	

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

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purposes are not retained in the application file and therefor	re are not publicly available.
LEGAL NAME OF INVENTOR	
Inventor: Paul Grayson Roscoe	Date:

REEL: 041008 FRAME: 0658