PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6362798

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID PRITCHARD	10/19/2020
RAJESH M. GOPINATHAPAI	10/15/2020
JENNIFER LYNN GREENWALD	10/16/2020

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:	17077085

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 **WEISS & ARONS LLP Correspondent Name:** Address Line 1: 63 SOUTH MAIN STREET

Address Line 4: SPRING VALLEY, NEW YORK 10977

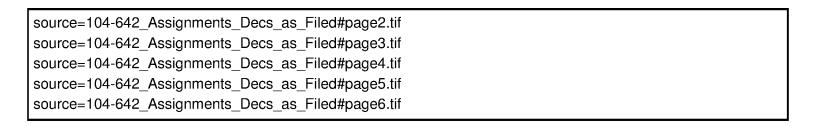
ATTORNEY DOCKET NUMBER:	104-642	
NAME OF SUBMITTER:	JOEL WEISS	
SIGNATURE:	/Joel Weiss/	
DATE SIGNED:	10/22/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

source=104-642_Assignments_Decs_as_Filed#page1.tif

PATENT REEL: 054136 FRAME: 0475

506316049



PATENT REEL: 054136 FRAME: 0476

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	ARTIFICIAL INTELLIGENCE SOFTWARE ACCESS BUNDLING	
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	ntified 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.	
	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		
invented the a otherwise, to	David Pritchard ("Assignor"), a citizen of the United Kingdom, residing in London, United Kingdom have 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 attorneys nerica to insert the filing date and application number below after they become known and prior to filing the	
	U.S. Application No. 11/077, 085 filed 10/22/2020	

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.

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.

LEGAL NAME OF INVENTOR	
Inventor: David Pritchard	Date: 10/19/2020
Signature: Navil Priduar 1 7	*

[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	ARTIFICIAL INTELLIGENCE COETWARE ACCECC DUMOUNG		
As the below named	Inventor, I hereby declare that:		
This declaration is 📝 The attached application, or directed to:			
	United States application or PCT international application number		
The above-identified	I application was made or authorized to be made by me.		
I believe that I am th	ie original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowled imprisonment of no	te that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or more than five (5) years, or both.		
	ASSIGNMENT		
invented the above otherwise, to compl	M. Gopinathapai ("Assignor"), a citizen of the United States of America, residing in Aurora, Illinois have invention. If the following lines are blank, the above application was filed on even date herewith, y with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys to insert the filing date and application number below after they become known and prior to filing the		
	U.S. Application No. 17/077, 085, filed 10/22/2020		
Delaware, and havin title and interest in a	AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of g its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the erica, 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 paths, 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 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.

retained in the application file and therefore are not publicly available.		
LEGAL NAME OF INVENTOR		
Inventor: Rajesh M. Gopinathapai	Date:	Oct 15, 2020
Same Contract		·
Signature:		
principal to the second		

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	ARTIFICIAL INTELLIGENCE SOFTWARE ACCESS BUNDLING		
As the below	named inventor, I hereby declare that:		
This declaration			
	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.		
	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		
invented the a otherwise, to	ennifer Lynn Greenwald ("Assignor"), a citizen of the United States of America, residing in Chicago, Illinois have 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 attorneys nerica to insert the filing date and application number below after they become known and prior to filing the U.S. Application No. 11071,085 , filed 10/22/2020		
	O.S. Application No. 7-1-1-10 and major from		
Delaware, and title and intere	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 foreign thereto its own name international organized thereful extensions the information, a Commissioner resulting there and warrant the consideration, all facts known reissue, reexampapers, make a	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 countries to, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in and to claim any priority rights for such foreign applications to which such applications are entitled under conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent for, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and reof, 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 represent lat I have full right to agree to, execute, and deliver this assignment. I agree that I will without further but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and it to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, nination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful 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 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.

LEGAL NAME OF INVENTOR	
Inventor: Jennifer Lynn Greenwald	Date: 10/16/2020
Signature: Junifur Lyun Grunwald 1	

RECORDED: 10/22/2020