505801056 12/03/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5847885

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MOHAMMAD NEJAD	11/29/2019
RUDOLPH D. HOFFMAN	11/27/2019
NADEEM PANJWANI	11/27/2019

### **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:	16702142

### **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: 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:	104-552
NAME OF SUBMITTER:	JOEL WEISS
SIGNATURE:	/Joel Weiss/
DATE SIGNED:	12/03/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 6** 

source=104-552\_Assignments\_Declarations\_as\_Filed#page1.tif

**PATENT** REEL: 051165 FRAME: 0754

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PATENT REEL: 051165 FRAME: 0755

Attorney Docket No.: 104-552

IDF9528

## 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	LINKAGE OF FIRED JOBS WITH INTERRELATED ACTIONS				
As the below i	name	d inve	entor, I hereby declare that:		
This declaration is directed to:	700	$\mathbb{Z}$	The attached application, or		
			United States application or PCT international application numberfiled on		
The above-ide	ntifie	ed app	olication was made or authorized to be made by me.		
I believe that I	am t	the or	iginal inventor or an original joint inventor of a claimed invention in the application.		
I hereby ackno imprisonment	owled of no	ige th	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					

WHEREAS, I, Mohammad Nejad ("Assignor"), a citizen of the United States of America, residing in Dallas, 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 filing the recordation.

U.S. Application No. 16/702, 142 filed 12/03/2019

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, continuations 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 nonprovisional, 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,

Attorney Docket No.: 104-552 IDF9528

#### **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.

purposes ar	e not retained in the application file and therefore a	are not publicly available.	
LEGAL NAM	E OF INVENTOR		
Inventor:	Mohammad Nejad	Date: 11/29/2019	
	Mohammad Shahabi Nejad		

Attorney Docket No.: 104-552 IDF9528

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

Title of			8888
Invention		LINKAGE OF FIRED JOBS WITH INTERRELATED ACTIONS	
As the below	named inv	entor, I hereby declare that:	••••
This declaration is directed to:	*	The attached application, or	
		United States application or PCT international application number flied on	
The above-ide	intified ap	olication was made or authorized to be made by me.	
I believe that	lam the o	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	

WHEREAS, I, Rudolph D. Hoffman ("Assignor"), a citizen of the United States of America, residing in Dallas, 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 filing the recordation.

U.S. Application No. 16/702, 142\_filed 12/03/2019

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, it 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, continuations 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 nonprovisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, tentify 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.

Attorney Docket No : 104-552 IDF9528

#### 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 necessary in documents submitted to the USPTO, petitioners/applicants should consider reducting 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: Rudalph O. Haffman	Date:
Signature: <u>AAA D. YAS</u>	

Attorney Docket No.: 104-552

# 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	LINKAGE OF FIRED JOBS WITH INTERRELATED ACTIONS		
As the below	named inventor, I hereby declare that:		
This declarati is directed to	We the attached application of		
	United States application or PCT international application number filed on		
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 ackn imprisonmen	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine o t of not more than five (S) years, or both.		
ASSIGNMENT			

WHEREAS, I, Nadeem Panjwani ("Assignor"), a citizen of the United States of America, residing in Dallas, 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 filling date and application number below after they become known and prior to filling the recordation.

U.S. Application No. 14/702, 142 filed 12/03/2019

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, continuationin-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 nonprovisional, 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.

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Attorney Docket No.: 104-552 IDF9528

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purposes are not retained in the application file and therefore	are not publ	lichy available.	
LEGAL NAME OF INVENTOR			
		- 1	
Inventor: Nadeem Panjwani	Date:	11/2 7/19	
Signature: PASAE.			

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**RECORDED: 12/03/2019** 

PATENT REEL: 051165 FRAME: 0761