PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5633683

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIV PRASAD KHILLAR	06/13/2019
SAIFULLA SHAIK	06/13/2019
NAGENDRA TANK	06/13/2019

RECEIVING PARTY DATA

Name:	CITRIX SYSTEMS, INC.	
Street Address:	851 WEST CYPRESS CREEK ROAD	
City:	FORT LAUDERDALE	
State/Country:	FLORIDA	
Postal Code:	33309	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16520512

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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: (202) 824-3000

bwptopat@bannerwitcoff.com, mseasay@bannerwitcoff.com Email:

Correspondent Name: BANNER & WITCOFF, LTD.

Address Line 1: 1100 13TH ST. NW

Address Line 2: STE 1200

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	007737.01046\US
NAME OF SUBMITTER:	KIRK A. SIGMON
SIGNATURE:	/KIRK A. SIGMON/
DATE SIGNED:	07/24/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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COMBINED PATENT DECLARATION AND ASSIGNMENT

QUERY GENERATION USING NATURAL LANGUAGE INP				
TITLE OF INVENTION:				
DECLARATION				
As the below named invento				
 This declaration is directed to: 	The attached application, or			
	United States application or PCT international application numberfiled on			
 I believe that I am the I hereby acknowledge 	d application was made or authorized to be made by me. he original inventor or an original joint inventor of a claimed invention in the application. ge that any willful false statement made in this declaration is punishable under 18 U.S.C. risonment of not more than five (5) years, or both.			
	ASSIGNMENT			
application number and filing				
U.S. Applica	ation No 16/520,512 filed July 24, 2019			
If the above lines are blank, I	hereby authorize the attorneys for Assignee to insert the filing date and application after they become known and prior to recording this document.			
Creek Rd., Ft. Lauderdale, Ft. 1	c. ("Assignee"), a Corporation having offices and a place of business at 851 West Cypress 33309, is desirous of acquiring the entire right, title and interest in and to the aforesaid applications and Letters Patent therefor granted in the United States of America, and in thereto:			
salary and/or payment for the hereby acknowledged, I said A assigns and legal representati America and all countries fore Letters Patent in foreign coun which such applications are el and in and to all applications : reexaminations, continuations	MIT MAY CONCERN, he it known that, for good and valuable consideration, including e making of inventions, or employee benefits, the receipt and sufficiency of which is Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, ives, the full and exclusive right, title and interest for the territory of the United States of eight thereto, and throughout the world and in space, (including the right to apply for ntries in its own name and to claim any priority rights for such foreign applications to ntitled under international conventions, treaties, or otherwise), in and to said inventions and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, is, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks I, trade secrets, confidential information, and compilations, necessary or useful to make,			
issue all Letters Patent on said	st the Commissioner of Patents, and any official whose duty it is to issue patents, to discussions or resulting therefrom to said Assignee, or its successors and assigns, as the and interest. I represent and warrant that I have full right to agree to, execute, and			
successors, assigns, or nomine that I will execute all non-prov applications, testify in any legi	her consideration, but at the expense of Assignee, communicate to said Assignee, or its ees, any and all facts known to me regarding said inventions whenever requested, and visional, divisional, reissue, reexamination, continuation and continuation-in-part all proceedings, sign all lawful papers, make all rightful oaths, and generally do a Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent in all countries.			
INVENTOR/ASSIGNOR:				
Legal Name: Shiv Prasa Residence (City, State/Provi Signature:	* *************************************			

COMBINED PATENT DECLARATION AND ASSIGNMENT

QUERY GENERATION USING NATURAL LANGUAGE INP				
TITLE OF INVENTION:				
***************************************	******************	***************************************		
As the helen county in the	()	DECLARATION		
As the below named invento	r, i nereb	y decrare that:		
 This declaration is directed to: 	88	The attached application, or		
		United States application or PCT international application numberfiled on		
 I believe that I am ti I hereby acknowled; 	ne origina ge that ar	tion was made or authorized to be made by me. If inventor or an original joint inventor of a claimed invention in the application, If willful false statement made in this declaration is punishable under 18 U.S.C. It of not more than five (S) years, or both:		
		ASSIGNMENT		
application number and filing	(date)	or/Assignor, have invented the above invention, having the following		
If the above lines are blank, I number immediately above a	hereby a fter they	uthorize the attorneys for Assignee to insert the filing date and application become known and prior to recording this document.		
Creek Rd., Ft. Lauderdale, FL.	33309, is oplication	nee"), a Corporation having offices and a place of business at 8S1 West Cypress desirous of acquiring the entire right, title and interest in and to the aforesaid is and Letters Parent therefor granted in the United States of America, and in		
salary and/or payment for the hereby acknowledged, I said a assigns and legal representation America and all countries fore Letters Patent in foreign coun which such applications are a and in and to all applications reexaminations, continuation	e making a Assignor, ves, the faign there tries in its ntitled un and Letters, continu	CONCERN, be it known that, for good and valuable consideration, including of inventions, or employee benefits, the receipt and sufficiency of which is by these presents do sell, assign and transfer unto said Assignee, its successors, full and exclusive right, title and interest for the territory of the United States of the, and throughout the world and in space, (including the right to apply for so own name and to claim any priority rights for such foreign applications to ider international conventions, treaties, or otherwise), in and to said inventions are Patent granted therefor, and all non-provisionals, divisionals, reissues, eation-in-parts and extensions thereof, and in and to all copyrights, trademarks increts, confidential information, and compilations, necessary or useful to make,		
issue all Letters Patent on saic	linventio	rimissioner of Patents, and any official whose duty it is to issue patents, to ns or resulting therefrom to said Assignee, or its successors and assigns, as terest. I represent and warrant that I have full right to agree to, execute, and		
successors, assigns, or nomine that I will execute all non-prov applications, testify in any legi	ies, any a risional, d al proceer Assignee	deration, but at the expense of Assignee, communicate to said Assignee, or its and all facts known to me regarding said inventions whenever requested, and ivisional, reissue, reexamination, continuation and continuation-in-part dings, sign all lawful papers, make all rightful paths, and generally do this successors, assigns, and nominees, to obtain and enforce proper patent antries.		
INVENTOR/ASSIGNOR:	mm666666666666666	**************************************		
Legal Name: Nagendra Residence (City, State/Provi		Citizenship INJIAN <u>BANGALORE KARNATAKA INDIA</u> Date: 13 - June - 2019		

COMBINED PATENT DECLARATION AND ASSIGNMENT

QUERY GENERATION USING NATUR				NATURAL LANGUAGE INPU	0000000
TITLE OF INVENTION:					
DECLARATION				*********	
As the below named invento	r, I here	by declare that:			
 This declaration is directed to: 	×	The attached application	, or		
		United States application number	or PCT inte	ernational application ed on	
 I believe that I am the I hereby acknowled 	ie origin je that a	ition was made or authorize al inventor or an original jo	ed to be maint inventor ade in this	nde by me. r of a claimed invention in the application declaration is punishable under 18 U.S.	on. .C.
		ASSIGNME			********
application number and filing	date:			invention, having the following	
U.S. Applica	ition N	o. <u>16/520,512</u>	, filed	July 24, 2019	
	hereby a	authorize the attorneys for	Assignee to	insert the filing date and application	
Creek Rd., Ft. Lauderdale, FL.:	13309, is iplication	desirous of acquiring the e	ntire right,	d a place of business at 851. West Cypre title and interest in and to the aforesak I in the United States of America, and in	Ġ
salary and/or payment for the hereby acknowledged, I said / assigns and legal representati America and all countries fore Letters Patent in foreign coun which such applications are er and in and to all applications or reexaminations, continuation	making testing the control of the co	of Inventions, or employee, by these presents do sell, a full and exclusive right, title etc, and throughout the wots own name and to claim a nider international conventions Patent granted therefor, untion-in-parts and extensional conventions.	benefits, the session and the session and interestrible and in a my priority rooms, treatlestand all non one thereof,	d and valuable consideration, including the receipt and sufficiency of which is transfer unto said Assignee, its successo est for the territory of the United States space, (including the right to apply for rights for such foreign applications to as, or otherwise), in and to said invention-provisionals, divisionals, reissues, f, and in and to all copyrights, trademark ompitations, necessary or useful to make	ors, of ms
issue all Letters Patent on said	inventio	ons or resulting therefrom t	o said Assig	whose duty it is to issue patents, to gnee, or its successors and assigns, as have full right to agree to, execute, and	
successors, assigns, or nomine that I will execute all non-prov applications, testify in any legi	es, any a isional, c il procee Assigne	and all facts known to me re divisional, reissue, reexamin idings, sign all lawful papers e, its successors, assigns, ar	garding said ation, conti , make all r	ee, communicate to said Assignee, or its id inventions whenever requested, and tinuation and continuation-in-part rightful oaths, and generally do is, to obtain and enforce proper patent	d)
NVENTOR/ASSIGNOR:			***************************************		
.egal Name: Saifulla Sh Residence (City, State/Provi		BANGALOAS	. KAR		000000000000000000000000000000000000000
ignature:	***************************************	***************************************	Da	ate: 135 Jones, 2011	}

PATENT REEL: 049844 FRAME: 0283

RECORDED: 07/24/2019