505783622 11/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5830449

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRIS PAVLOU	05/19/2016
MUKUND INGALE	05/19/2016
GEORGY MOMCHILOV	05/19/2016

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:	16653211

CORRESPONDENCE DATA

Fax Number: (508)366-4688

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: 508-616-2900

Email: Docket@BainwoodHuang.com

BAINWOOD, HUANG & ASSOCIATES, LLC **Correspondent Name:**

Address Line 1: 2 CONNECTOR ROAD

Address Line 4: WESTBOROUGH, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	1194-128.002
NAME OF SUBMITTER:	DAVID E. HUANG, ESQ.
SIGNATURE:	/David E. Huang, Reg. No. 39,229/
DATE SIGNED:	11/20/2019

Total Attachments: 9

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Attorney Docket No.: 1132-128

Client Reference No.: CTX-1291US

ASSIGNMENT

WHEREAS, I, Chris Pavlou, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

USING A HARDWARE MOUSE TO OPERATE A LOCAL APPLICATION RUNNING ON A MOBILE DEVICE

which is further identified by Attorney Docket Number 1132-128;

WHEREAS, Citrix Systems, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state of Delaware and having a usual place of business at 851 West Cypress Creek Road, Fort Lauderdale, Florida 33309, USA desires to acquire an interest therein in accordance with agreements duly entered into with me:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made: I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign

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Attorney Docket No.: 1132-128

Client Reference No.: CTX-1291US

countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved:

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives:

AND I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses (16/653, 211 filed 10/15/2019 the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set forth below:

Attorney Docket No.: 1132-128
Client Reference No.: CTX-1291US

Date: 5/19/16	
	Inventor's Signature
Legal name of inventor:	Chris Pavlou
Residence:	Boca Raton, Florida
Citizenship:	US
•	
Mailing Address:	Citrix Systems, Inc.
	15 Network Drive (1st Floor)
	Burlington, Massachusetts 01803 U.S.A.
identification employee identification	card; [] driver's license; [] (other)
to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.	
NANCY OLMO Notary Public - State of Florida Commission # FF 201241 My Comm. Expires Mar 20, 2019 Bonded through National Notary Assn.	Notary Public Print Name: NANCY Olmo My Commission expires 3 120/19

Attorney Docket No.: 1132-128 Client Reference No.: CTX-1291US

ASSIGNMENT

WHEREAS, I, <u>Mukund Ingale</u>, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

USING A HARDWARE MOUSE TO OPERATE A LOCAL APPLICATION RUNNING ON A MOBILE DEVICE

which is further identified by Attorney Docket Number 1132-128;

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NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign

Attorney Docket No:: 1132-128 Client Reference No.: CTX-1291US

countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set forth below:

Attorney Docket No.: 1132-128 Client Reference No.: CTX-1291US

Date: 5 19 2016	hade
	Inventor's Signature
Legal name of inventor:	Mukund Ingale
Residence:	Pompano Beach, Florida 33069
Citizenship:	IN
Mailing Address:	Citrix Systems, Inc.
	15 Network Drive (1st Floor)
	Burlington, Massachusetts 01803 U.S.A.
me the above-named <u>Mukund Ingale</u> know identification (employee identification of to	card; [] driver's license; [] (other) be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.	
NANCY OLMO Notery Public - State of Florida Commission # FF 201241	Notary Public Print Name: Nancy Olmo
May Comm. Expires May 20, 2019 Bonded Strough National Motary Assn.	My Commission expires 3 /20/19

Attorney Docket No.: 1132-128

Client Reference No.: CTX-1291US

ASSIGNMENT

WHEREAS, I. Georgy Momchilov, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

USING A HARDWARE MOUSE TO OPERATE A LOCAL APPLICATION RUNNING ON A MOBILE DEVICE

which is further identified by Attorney Docket Number 1132-128;

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NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged. I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign

PATENT ASSIGNMENT Attorney Docket No.: 1132-128

Client Reference No.: CTX-1291US

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AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses (161653, 21 Red 1015 2019) the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set forth below:

Attorney Docket No.: 1132-128 Client Reference No.: CTX-1291US

Date: 5/19/2016	beargy Momento lov Inventor's Signature
	// Inventor's Signature
Legal name of inventor:	Georgy Momchilov
Residence:	Parkland, Florida 33067
Citizenship:	US
Mailing Address:	Citrix Systems, Inc.
	15 Network Drive (1st Floor)
	Burlington, Massachusetts 01803 U.S.A.
identification employee identification	, 20 <u>lo</u> , then personally appeared before known to me through satisfactory evidence of card; <u>l</u> driver's license; <u>l</u> (other)
to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained	
NANCY OLMO Notary Public - State of Florida Commission # FF 201241 My Comm. Expires Mar 20, 2019 Bonded through National Notary Assn.	Notary Public Print Name: Nancy Olmo My Commission expires 3 12012019