505697770 09/30/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5744580

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL COONEY	09/26/2019
GAURAV SARAF	09/26/2019
SHASHANK CHOUDHARY	09/26/2019

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:	16587125

CORRESPONDENCE DATA

Fax Number:

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.

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HOFFMAN WARNICK LLC **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	ID3139	
NAME OF SUBMITTER:	MICHAEL F. HOFFMAN	
SIGNATURE:	/Michael F. Hoffman/	
DATE SIGNED:	09/30/2019	

Total Attachments: 3

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> **PATENT REEL: 050556 FRAME: 0016**

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PATENT REEL: 050556 FRAME: 0017

PATENT ASSIGNMENT Attorney Docket No.: CTRX-0008

Client Reference: ID3139

ASSIGNMENT

WHEREAS, I, Michael Cooney, Gaurav Saraf and Shashank Choudhary, 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

POLYTREE QUEUE FOR SYNCHRONIZING DATA WITH A SHARED RESOURCE

which is further identified by Attorney Docket Number CTRX-0008;

WHEREAS, Cltrix 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

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PATENT ASSIGNMENT Attorney Docket No.: CTRX-0008

Client Reference: ID3139

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 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, Ido 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 Hoffman Warnick LLC to insert here in parentheses

(16/587,125 , filed September 30, 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.

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PATENT ASSIGNMENT Attorney Docket No.: CTRX-0008

Client Reference: ID3139

Date: 9/26/2019

Legal name of inventor:

Michael Cooney

Date: 9/26/2019

Legal name of inventor:

Gaurav Saraf

Date: 9/26/2019

Legal name of inventor: Shashank Choudhary Inventok's Signature

Inventor's Signature

Inventor's Signature

PATENT REEL: 050556 FRAME: 0020

RECORDED: 09/30/2019