PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2958349

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FARZAM TOUDEH-FALLAH	05/14/2012
ERIC KENNETH MIZE	05/14/2012
TIMOTHY J. DELAMATRE	05/14/2012

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A.	
Street Address:	270 Park Avenue	
City:	New York	
State/Country:	NEW YORK	
Postal Code:	10036	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14444217

CORRESPONDENCE DATA

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HUNTON & WILLIAMS LLP INTELLECTUAL PROPE **Correspondent Name:**

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ATTORNEY DOCKET NUMBER: 47004.000810	
NAME OF SUBMITTER:	YISUN SONG
SIGNATURE:	/Yisun Song/
DATE SIGNED:	07/29/2014

Total Attachments: 7

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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TOUDEH-FALLAH, et al.

Application No: 14/444,217

Filed: July 29, 2014

For: METHOD AND SYSTEM FOR

IMPLEMENTING A NETWORK
ANALYSIS TOOL FOR ENDPOINTS

DEPLOYMENTS

Docket No.: 47004.000810

MAIL STOP ASSIGNMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Confirmation No.: Unassigned

Group Art Unit: Unassigned

Examiner: Unassigned

Customer No.: 21967

LETTER

Sir.

This is submitted to update the Assignment of the above-identified application. Attached is a copy of the original Assignment Recordation recorded in the parent application (U.S. Serial No. 13/471,811) and the current assignment information for this parent application. Please note that the original Assignment document for this parent application includes all continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions.

Respectfully submitted,

Hunton & Williams LLP

Pate: 1044 29,2014 F

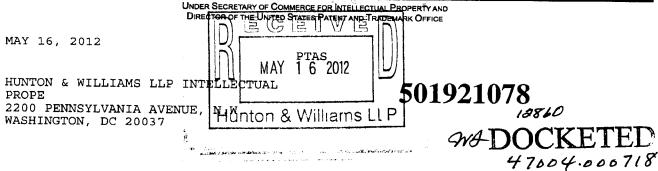
Registration No. 44,487

Hunton & Williams LLP 2200 Pennsylvania Ave, N.W. Washington, D.C. 20037

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United States Patent And Trademark Office



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/15/2012

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 47004.000718

ASSIGNOR:

TOUDEH-FALLAH, FARZAM

DOC DATE: 05/14/2012

ASSIGNOR:

MIZE, ERIC KENNETH

DOC DATE: 05/14/2012

ASSIGNOR:

DELAMATRE, TIMOTHY J.

DOC DATE: 05/14/2012

ASSIGNEE:

PATENT NUMBER:

JPMORGAN CHASE BANK, N.A. 270 PARK AVENUE NEW YORK, NEW YORK 10036

APPLICATION NUMBER: 13471811

FILING DATE:

ISSUE DATE: TITLE: METHOD AND SYSTEM FOR IMPLEMENTING A NETWORK ANALYSIS TOOL FOR

ENDPOINTS DEPLOYMENTS

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

ATTORNEY DOCKET No.: 47004.000718
APPLICATION No.: TBA

ASSIGNMENT

WHEREAS, WE. Farzam TOUDEH-FALLAH residing at 751 Kingsmead Rd., Westerville. OH 43082-6415: Eric Kenneth MIZE residing at 130 Timber Creek Drive, Alexandria, OH 43001-8775; Timothy J. DELAMATRE residing at 469 Piedmont Road, Columbus, OH 43214 have invented certain new and useful improvements in and to the subject matter of:

METHOD AND SYSTEM FOR IMPLEMENTING A NETWORK ANALYSIS TOOL FOR ENDPOINTS DEPLOYMENTS

described in an application for United States Letters Patent being executed simultaneously herewith:

AND. WHEREAS. JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America, having a place of business located at 270 Park Avenue, New York, NY 10036 (hereinafter "ASSIGNEE"), is desirous of acquiring all rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, based in whole or in part on said United States application, or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Hunton & Williams LLP, whose address is 2200 Pennsylvania Ave., N.W., Washington, DC 20037, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuation, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them:

1

ATTORNEY DOCKET No.: 47004.000718
APPLICATION NO.: TBA

AND WE hereby further covenant and agree that we will communicate to ASSIGNEE any and all facts known to us respecting said applications and improvements, testify in any legal proceeding, and take any other actions that may be necessary or desirable to secure to ASSIGNEE its interest and title in the aforementioned applications and improvements;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith:

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office, and directors of equivalent foreign patent offices, to issue any and all letters patent which may be granted upon said United States and foreign applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

May 14, 2012	Dfall	L.
Date (Farzam TOUDEH-FA	LEAH
Date County of Delaware)	
-) ss:	
State of Ohio)	
FALLAH, to me known and	day of <u>May</u> nty and State aforesaid, personally a d known to me to be the person of that d acknowledged the same to be of his to	t name, who signed and sealed
(SEAL)		mmission Expires <u>July 11, 201.</u>

ATTORNEY DOCKET No.: 47004.000718
APPLICATION No.: TBA

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

mar	, 14 2012		Kananan marka	Kenned Myin
Date /	and the same of th	Er	ic Kenneth M	IZE
County of	14, 2012 Dela Ware)) ss:		
State of	Chio)		
	On this 14	day of	mar	. 2012, before me a Notary
me knowr	and for the County ar and known to me to	nd State aforesain be the person of	id, personally a f that name, wl	pappeared Eric Kenneth MIZE, to no signed and sealed the foregoing d deed. That K. Januar Public
(SEAL)				otary Public y Commission Expires <u>Jaly</u> 11, 2013
		JANET K. FORRES	T Ohio	<u> </u>

ATTORNEY DOCKET No.: 47004,000718 APPLICATION No.: TBA

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

14 M a	Delawire	Timothy J.	DELAMATRE DELAMATRE
)	•
State of	Chio) ss:)	
DELAMA	TRE, to me known an	nd known to me to be t	. 2012, before me a Notary id. personally appeared Timothy J. the person of that name, who signed and same to be of his free act and deed. Notary Public
(SEAL)	Walk by Walk		\checkmark
	Not.	JANET K. FORREST ary Public, State of Ohio mm. Expires July 11, 2018	My Commission Expires Suly 11, 2018