PATENT ASSIGNMENT COVER SHEET

Electronic Version v′ Stylesheet Version v				EPAS ID: PAT2754369		
SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
N			lame	Execution Date		
RAMASURI NARAYAI	NAM			10/24/2013		
RECEIVING PARTY DATA						
Name:	INTERNATIO	INTERNATIONAL BUSINESS MACHINES CORPORATION				
Street Address:	NEW ORCHA	NEW ORCHARD ROAD				
City:	ARMONK					
State/Country:	NEW YORK	NEW YORK				
Postal Code:	10504					
PROPERTY NUMBERS Total: 1 Property Type		Number				
		140768				
CORRESPONDENCE DATA Fax Number: (203)255-6570 Phone: 2032556560 Email: car@rml-law.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: MICHAEL J. COOPER Address Line 1: 1175 POST ROAD EAST Address Line 2: RYAN, MASON & LEWIS, LLP Address Line 4: WESTPORT, CONNECTICUT 06880						
ATTORNEY DOCKET NUMBER:		IN920130188US1				
NAME OF SUBMITTER:		MICHAEL J. COOPER				
Signature:		/Michael J. Cooper/				
Date:			03/05/2014			
Total Attachments: 3 source=IN920130188US1_FiledAssignment_03052014#page1.tif source=IN920130188US1_FiledAssignment_03052014#page2.tif source=IN920130188US1_FiledAssignment_03052014#page3.tif						

FORM PTO-1595 RECORDATION FOR (Rev.6-93) PATENTS					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
 1. Name of conveying party(ies): Ramasuri Narayanam Additional name(s) of conveying party(ies) attached? Yes X No 	2. Name and address of receiving party(ies) Name: International Business Machines Corporation				
3. Nature of conveyance: X Assignment Merger _ Security Agreement Change of Name	Internal Address: Street Address: New Orchard Road				
_ Security Agreement _ Change of Name _ Other Execution Date: October 24, 2013	City: Armonk State: NY ZIP: 10504				
	Additional name(s) & address(es) attached? Yes X No				
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 14/076,829 Filed November 11, 2013 B. Patent No.(s) Additional numbers attached? Yes X No 					
5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved: <u>1</u>				
mailed: Name: Michael J. Cooper Internal Address: Ryan, Mason & Lewis, LLP Street Address: 1175 Post Road East, Second Floor	7. Total Fee (37 CFR 3.41) \$ <u>40.00</u> Enclosed Authorized to be charged to deposit account				
City: Westport State: CT ZIP: 06880	8. Deposit account number 09-0441				
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Michael J. Cooper /Michael J. Cooper/ March 5, 2					
Reg. No. 57,749SignatureDate					
Total number of pages including cover sheet, attachments, and document: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC, 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.					

IN920130188US1

IBM DOCKET NUMBER: IN920130188US1

DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: DETERMINING COMMUNITY GATEKEEPERS IN NETWORKED SYSTEMS

As a below named inventor. I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

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 have reviewed and understand the contents of the application, including the claims.

1 am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, litle, and interest in and to the same to be held and enjoyed by IBM. its successors, legal representatives, and assigns to the full end of the terms for which any and all such putents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

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PATENT REEL: 032357 FRAME: 0136

IBM DOCKET NUMBER: IN920130188USI

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Ramasuri Narayanam

(Lama . End Signature: 2013 \cap Date:

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RECORDED: 03/05/2014