503667231 01/27/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3713865

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the PLEASE CORRECT ASSIGNOR NAME FROM: AMULOTHU, VENKATA S. TO READ AMULOTHU, VENKATA SIVA N. previously recorded on Reel 037030 Frame 0582. Assignor(s) hereby confirms the THE ASSIGNOR NAME SHOULD BE: AMULOTHU, VENKATA SIVA N	

CONVEYING PARTY DATA

Name	Execution Date
VENKATA SIVA N. AMULOTHU	01/27/2016
KAVITA GADDE	01/27/2016
ASHISH KAPUR	01/27/2016
VISHAL SHUKLA	01/27/2016
SARITHA YEDDULA	01/27/2016

RECEIVING PARTY DATA

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Street Address:	NEW ORCHARD ROAD	
City:	ARMONK	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14940262	

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NAME OF SUBMITTER:	JACK P. FRIEDMAN - REG. NO. 44688	
SIGNATURE:	/Jack P. Friedman/	
DATE SIGNED:	01/27/2016	

PATENT 503667231 REEL: 037619 FRAME: 0041

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT REEL: 037619 FRAME: 0042

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3614628

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VENKATA S. AMULOTHU	11/12/2015
KAVITA GADDE	11/12/2015
ASHISH KAPUR	11/12/2015
VISHAL SHUKLA	11/12/2015
SARITHA YEDDULA	11/12/2015

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State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14940262

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	DONALD J. LABRIOLA - REG. NO. 64774	
SIGNATURE:	/Donald J. Labriola/	
DATE SIGNED:	11/13/2015	
This document serves as an Oath/Declaration (37 CFR 1.63).		

PATENT REEL: 037619 FRAME: 0043

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: USING AN SDN CONTROLLER TO AUTOMATICALLY TEST CLOUD PERFORMANCE

As a below named and undersigned inventor, I hereby declare that:

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

[x] United States application or PCT international application number 14/940,262, filed on 11/13/2015.

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.

I 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, I ("ASSIGNOR") 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 (herein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Armonk, New York, desires to acquire, and I desire to grant to the ASSIGNEE, my 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. I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my 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, I hereby authorize and request 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 the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree 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 the ASSIGNEE, its successors, legal representatives, and assigns. whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

Page 1 of 3

IBM DOCKET NUMBER: END920150258US1

Lacknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, 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.

Thereby 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; Venkata Siya N. Amulothu	
	Signature: AV-S.N.	Date: 1/27/20/6
(2)	Legal Name of Inventor: Kavita Gadde	
	Signature: X	Date: 1/27/20/6
(3)	Legal Name of Inventor: Ashish Kapur	
	Signature: Wayu	Date: 1/17/2016
	Legal Name of Inventor: Vishal Shukla	
	Signature: Wohard Shuks	Date: 27th San 2016

IBM DOCKET NUMBER: END920150258US1

(5) Legal Name of Inventor: Saritha Yeddula

Signature: Emile pate: Olas /2016

Page 3 of 3

PATENT REEL: 037619 FRAME: 0046

RECORDED: 01/27/2016