502144024 11/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan Drake	11/27/2012
Guillermo Silva	11/26/2012
Timothy G. Hallett	11/27/2012
Heather L. Hanson	11/27/2012
Jordan Keuseman	11/26/2012
Charles R. Lefurgy	11/27/2012
Karthick Rajamani	11/27/2012
Todd J. Rosedahl	11/27/2012
Malcolm S. Allen-Ware	11/26/2012

RECEIVING PARTY DATA

Name:	International Business Machines Corporation	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13686333

CORRESPONDENCE DATA

Fax Number: 2817544914

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 281-758-0025

Email: lweiss@deliziogilliam.com

Correspondent Name: Andrew DeLizio

Address Line 1: 15201 Mason Road

Address Line 2: Suite 1000-312

PATENT

REEL: 029372 FRAME: 0424

\$40.00 1368633

502144024

Address Line 4: Cypress, TEXAS 77433		
ATTORNEY DOCKET NUMBER:	AUS920120450US1	
NAME OF SUBMITTER:	Lindy Weiss	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 21

source=AUS920120450US1_AssignmentandDeclaration#page1.tif source=AUS920120450US1_AssignmentandDeclaration#page2.tif source=AUS920120450US1 AssignmentandDeclaration#page3.tif source=AUS920120450US1_AssignmentandDeclaration#page4.tif source=AUS920120450US1_AssignmentandDeclaration#page5.tif source=AUS920120450US1_AssignmentandDeclaration#page6.tif source=AUS920120450US1 AssignmentandDeclaration#page7.tif source=AUS920120450US1_AssignmentandDeclaration#page8.tif source=AUS920120450US1_AssignmentandDeclaration#page9.tif source=AUS920120450US1_AssignmentandDeclaration#page10.tif source=AUS920120450US1_AssignmentandDeclaration#page11.tif source=AUS920120450US1_AssignmentandDeclaration#page12.tif source=AUS920120450US1_AssignmentandDeclaration#page13.tif source=AUS920120450US1 AssignmentandDeclaration#page14.tif source=AUS920120450US1_AssignmentandDeclaration#page15.tif source=AUS920120450US1_AssignmentandDeclaration#page16.tif source=AUS920120450US1_AssignmentandDeclaration#page17.tif source=AUS920120450US1 AssignmentandDeclaration#page18.tif source=AUS920120450US1_AssignmentandDeclaration#page19.tif source=AUS920120450US1_AssignmentandDeclaration#page20.tif source=AUS920120450US1_AssignmentandDeclaration#page21.tif

> PATENT REEL: 029372 FRAME: 0425

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: DISTRIBUTED POWER BUDGETING

As a below named inventor, I hereby declare that:
This declaration is directed to the attached application, or (if following box is checked):
[] United States application or PCT international application number filed on
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, 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, title, 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 patents 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.

Page 1 of 3

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: Alan Drake		
Signature: <u>Man Diak</u>	Date	نان بعد
(2) Legal Name of Inventor: Guillermo J Silva		
Signature:	Date	***
(3) Legal Name of Inventor: Timothy G Hallett		
Signature:	Date	•••
(4) Legal Name of Inventor: Heather L Hanson		
Signature:	Date	

Page 2 of 3

(5) Legal Name of Inventor: Jordan Keuseman	
Signature:	Date
(6) Legal Name of Inventor: Charles R. Lefurgy	
Signature: Charles R. Elyyy	Date 11/27/2012
(7) Legal Name of Inventor: Karthick Rajamani	
Signature:	Date
(8) Legal Name of Inventor; Todd J Rosedahi	
Signature:	Date
(9) Legal Name of Inventor: Malcolm S. Allen-Ware	
Signature:	Date

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Signature:	Date	
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Signature: 1865	Date	Z
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Signature:	Date	*****
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gistanac:	Date	

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Signature:	Date
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Signature:	Date
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Signature: Tilelat	Date 11 27 2012
(4) Legal Name of Inventor: Heather L Hanson	
Signature:	Date

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Signature:	Date
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Signature:	Date
(7) Legal Name of Inventor: Karthick Rajamani	
Signature:	Date
(8) Legal Name of Inventor: Todd J Rosedahi Signature:	Date <u>///27/201</u> 3
(9) Legal Name of Inventor: Malcolm S. Allen-Ware	
- 67 Builder was	Nate

As a below named inventor, I hereby declare that:

representatives, or assigns.

IBM DOCKET NUMBER: AUS920120450US1

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Page 1 of 3

PATENT REEL: 029372 FRAME: 0435

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signature: Heather & Harron	Date Javembr 27, 2012

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Signature:	Date <u>11/26/12</u>	
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Signature:	Date	•
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Signature:	Date	oos)
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[] United States application or PCT international application number filed on
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, 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, title, 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 patents 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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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.

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