503228277 03/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3274895

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SERGE BOURBONNAIS	03/17/2015
YAT ON LAU	03/17/2015
XIAO LI	03/20/2015
HONG MIN	03/18/2015
JONATHAN WIERENGA	03/18/2015
XIANG WEI ZHOU	03/17/2015

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:	14663819

CORRESPONDENCE DATA

Fax Number: (516)742-4366

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.

Phone: 516-742-4343

gcolucci@ssmp.com Email:

SCULLY, SCOTT, MURPHY & PRESSER, P.C. **Correspondent Name:**

400 GARDEN CITY PLAZA Address Line 1:

Address Line 2: SUITE 300

Address Line 4: GARDEN CITY, NEW YORK 11530

ATTORNEY DOCKET NUMBER:	YOR920150117US1 (31789)
NAME OF SUBMITTER:	STEVEN FISCHMAN
SIGNATURE:	/Steven Fischman/
DATE SIGNED:	03/20/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

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REEL: 035215 FRAME: 0941

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Total Attachments: 12 source=YOR920150117US1_FiledAssignDec#page1.tif source=YOR920150117US1_FiledAssignDec#page2.tif source=YOR920150117US1_FiledAssignDec#page3.tif source=YOR920150117US1_FiledAssignDec#page4.tif source=YOR920150117US1_FiledAssignDec#page5.tif source=YOR920150117US1_FiledAssignDec#page6.tif source=YOR920150117US1_FiledAssignDec#page7.tif source=YOR920150117US1_FiledAssignDec#page8.tif source=YOR920150117US1_FiledAssignDec#page9.tif source=YOR920150117US1_FiledAssignDec#page10.tif source=YOR920150117US1_FiledAssignDec#page11.tif source=YOR920150117US1_FiledAssignDec#page11.tif source=YOR920150117US1_FiledAssignDec#page12.tif

PATENT REEL: 035215 FRAME: 0942

IBM DOCKET MEMBER: YORO2014F EPEST

DECLARATION (37 C.P.R.) AND FOR UTILITY PAYENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.P.R. 1.76) AND ASSIGNMENT

Title of Invention: LIGHTWEIGHT TABLE COMPARISON

As a below earned and undersigned 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
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Assignment act been made; and I agree to execute any and all documents and instruments and perform all noved accompany related to recording this Assignment or perfecting title to the Invention and all ents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, chienever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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(1) Legal Name of Inventor:	Serge Rourhonnais		Fa. (200)
Signature: 5	y Bombona	Date: 3	/17/2015
(2) Legal Name of Inventor			
Signature:		Date:	
(3) Legal Name of Inventor:	Xino Li		
Signature:		Date:	
(4) Legal Name of Inventor:	Hong Min		
Signature:		Date:	
(5) Legal Name of Inventor			
(2) Feffet Manie in Heading			
Signature:		Date:	
(i) the December of Reputator.	Xiang Wei Zhou		
		Dave:	

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

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(1) Legal Name of Inventor: Serge Bourbonnais	
Signature:	Date:
(2) Legal Name of Inventor: Yat On Lau	
Signature:	Date: 3/17/2015
(3) Legal Name of Inventor: Xiao Li	
Signature:	Date:
(4) Legal Name of Inventor: Hong Min	
Signature:	Date;
(5) Legal Name of Inventor: Jonathan Wierenga	
Signature:	Date:
(6) Legal Name of Inventor: Xiang Wei Zhou	
Signature:	Date:

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

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Page 1 of 2

JW 18-Har-15

PATENT REEL: 035215 FRAME: 0951

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Signature:	Date:	····	
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Signature:	Date:		
(4) Legal Name of Inventor: Hong Min			11
Signature:			
Signature:	Date;_		8
(5) Legal Name of Inventor: Jonathan Wierenga		v Tali	• • • • • • • • • • • • • • • • • • •
Signature:	Date:_	18 - Ha.	r - 15
(6) Legal Name of Inventor: Xiang Wei Zhou			
Signature:	Date:_		

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

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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.

I acknowledge 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.

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;	Serge Bourbonnais
Signature:	Date:
(2) Legal Name of Inventor:	Yat On Lau
Signature:	Date:
(3) Legal Name of Inventor:	Xiao Li
Signature:	Date:
(4) Legal Name of Inventor:	Hong Min
Signature:	Date:
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Signature:	Date;
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