

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henrique Andrade	06/18/2009
Bugra Gedik	06/22/2009
Kirsten W. Hildrum	06/18/2009
Rohit M. Khandekar	06/19/2009
Sujay S. Parekh	06/18/2009
Deepak Rajan	06/18/2009
Joel L. Wolf	06/18/2009
Kun-Lung Wu	06/18/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12489805

CORRESPONDENCE DATA

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Address Line 2: Ryan, Mason & Lewis, LLP
Address Line 4: Fairfield, CONNECTICUT 06824

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PATENT
REEL: 022863 FRAME: 0328

ATTORNEY DOCKET NUMBER:	YOR920090033US1
NAME OF SUBMITTER:	Michael J. Cooper
<p>Total Attachments: 10</p> <p>source=YOR920090033US1_FiledAssignment_062209#page1.tif source=YOR920090033US1_FiledAssignment_062209#page2.tif source=YOR920090033US1_FiledAssignment_062209#page3.tif source=YOR920090033US1_FiledAssignment_062209#page4.tif source=YOR920090033US1_FiledAssignment_062209#page5.tif source=YOR920090033US1_FiledAssignment_062209#page6.tif source=YOR920090033US1_FiledAssignment_062209#page7.tif source=YOR920090033US1_FiledAssignment_062209#page8.tif source=YOR920090033US1_FiledAssignment_062209#page9.tif source=YOR920090033US1_FiledAssignment_062209#page10.tif</p>	

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1. Name of conveying party(ies):

Henrique Andrade, Bugra Gedik, Kirsten W. Hildrum, Rohit M. Khandekar, Sujay S. Parekh, Deepak Rajan, Joel L. Wolf and Kun-Lung Wu
Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: June 18, 2009, June 22, 2009, June 18, 2009, June 19, 2009, June 18, 2009, June 18, 2009, June 18, 2009, June 18, 2009

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) 12/489,805, Filed June 23, 2009

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael J. Cooper
Internal Address: Ryan, Mason & Lewis, LLP
Street Address: 1300 Post Road, Suite 205
City: Fairfield State: CT ZIP: 06824

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)..... \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number 09-0441

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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

Reg. No. 57,749


Signature

June 23, 2009

Date

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YOR920090033US1

PATENT
REEL: 022863 FRAME: 0330

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **PARTITIONING OPERATOR FLOW GRAPHS**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: **12/489,805**_____.

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, assigns, and otherwise transfers 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.

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 Serial 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.

Executed by Inventor 1 of 8

Signature: Henrique Andrade Date: 6/18/09
Henrique Andrade

Executed by Inventor 2 of 8

Signature:  Date: 6/22/2009
Bugra Gedik

Executed by Inventor 3 of 8

Signature: Kirsten W. Hildrum Date: June 18, 2009
Kirsten W. Hildrum

Executed by Inventor 4 of 8

Signature: Rmkhandekar Date: 6/19/2009
Rohit M. Khandekar

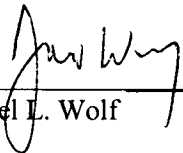
Executed by Inventor 5 of 8

Signature:  Date: 6/18/2009
Sujoy S. Parekh

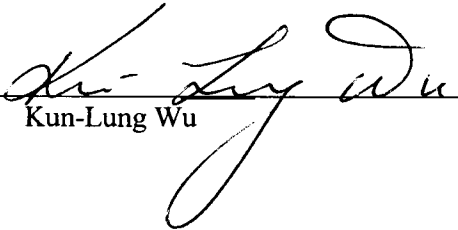
Executed by Inventor 6 of 8

Signature:  Date: 6/18/09
Deepak Rajan

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Signature:  Date: JUNE 18, 2009
Joel L. Wolf

Executed by Inventor 8 of 8

Signature:  Date: 6/18/2009
Kun-Lung Wu