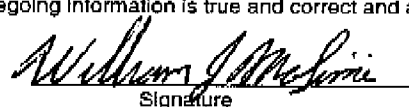


FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920030331US1RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 1) Richard D. Dettinger 2) Cale T. Rath 3) Richard J. Stevens 4) Shannon E. Wenzel Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 1) June 11, 2004 2) June 16, 2004 3) June 11, 2004 4) June 11, 2004	2. Name and address of receiving party(ies): Name: <u>International Business Machines Corporation</u> Internal Address: _____ _____ _____ Street Address: <u>New Orchard Road</u> City: <u>Armonk</u> State: <u>New York</u> Zip: <u>10504</u> Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no
4. Application number(s) or patent number(s): TITLE: OPTIMIZING WORKFLOW EXECUTION AGAINST A HETEROGENEOUS GRID COMPUTING TOPOLOGY If this document is being filed together with a new application, the execution date of the application is _____ A. Patent Application No(s). B. Patent No(s). Docket No. ROC920030331US1 Serial No. 10/870,374 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Name and address of party to whom correspondence concerning document should be mailed: William J. McGinnis IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): <u>\$ 40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees 8. Deposit account number: <u>09-0465</u> (Attach duplicate copy of this page if paying by deposit account)
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. <u>William J. McGinnis, Reg. No. 25,698</u> Name of Person Signing  Signature <u>June 30, 2004</u> Date Total number of pages comprising cover sheet: <u>3</u>	

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PATENT
REEL: 014801 FRAME: 0605

Docket No. ROC920030331US1

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|---|
| (1) | RICHARD D. DETTINGER
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (2) | CALE T. RATH
County of Olmsted | City of Byron,
and State of Minnesota, |
| (3) | RICHARD J. STEVENS
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (4) | SHANNON E. WENZEL
County of Marathon | City of Colby,
and State of Wisconsin, |

have invented certain improvements in

**OPTIMIZING WORKFLOW EXECUTION AGAINST
A HETEROGENEOUS GRID COMPUTING TOPOLOGY**

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed

Declaration (1) June 11, 2004 (2) June 16, 2004
(3) June 11, 2004 (4) June 11, 2004

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

Inventor (1) at Rochester, Minnesota
on 6-11, 2004.


RICHARD D. DETTINGER Inventor Signature

Docket No. ROC920030331US1

Inventor
(2) at Rochester, Minnesota
on 6/16, 2004.

Cale T. Rath Inventor
CALE T. RATH Signature

Inventor
(3) at Rochester, Minnesota
on 6/11, 2004.

Richard J. Stevens Inventor
RICHARD J. STEVENS Signature

Inventor
(4) at Rochester, Minnesota
on 6/16/04, 2004.

Shannon E. Wenzel Inventor
SHANNON E. WENZEL Signature