03-13-2003 **FORM PTO - 1595** U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office To the Honorable Commissic ed original documents or copy thereof 102389339 1. Name(s) of conveying party/parties: 2. Name and address of receiving party Christopher James Blythe Gennaro A. Cuomo International Business Machines Corporation Erik A. Daughtrey Matt R. Hogstrom New Orchard Road Armonk, New York 10504 Additional Names Attached? Yes X No 7,-10-03 3. Nature of Conveyance Х Assignment Merger Security Agreement Change of Name Other: Execution 2/3/2003; 1/21/2003; 1/28/2003; 1/30/2003 Additional Names Attached? Yes No Date(s): 4. Application number(s) or patent number(s): 2/3/03: 1/21/03: If this document is being filed with a new application, the execution date of the application is: 1/28/03; 1/30/03 A. Patent Application No(s) B. Patent No(s) 10/334,768 Additional Numbers Ye X No Attached? 5. Name and Address of party to whom correspondence 6. Total Number of applications and patents 1 concerning the document should be sent: involved: Name: Jeanine S. Ray-Yarletts Total fee (37 CFR 3.41)\$ 40 Internal Address: Enclosed IBM Corporation, T81/503 Χ Charge to deposit account Street Address: 8. Deposit account Number: 09-0461 PO Box 12195 (Attach duplicate copy of this page if paying by deposit account City/State/Zip: Res. Tri. Park, NC 27709 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. Edward H. Duffield March 4, 2003 Name of Person Signing Signature Date Total Number of pages including cover sheet attachments and document Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks; Box Assignments; Washington, D.C. 20231 03/12/2003 ECOOPER 20000217 090461 10334768 01 FC=8021 40.00 CH AssgnSWG.wpt 09082000

> PATENT REEL: 013826 FRAME: 0711

ASSIGNMENT

Whereas, we

- -1 Christopher James Blythe
- of: Morrisville, North Carolina
- and (2) Gennaro A. Cuomo
 - of: Apex, North Carolina
- and (3) Erik A. Daughtrey
 - of: Durham, North Carolina
- and (4) Matt R. Hogstrom
 - of: Apex, North Carolina

have invented certain improvements in

Dynamic Thread Pool Tuning Techniques

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

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 AND SEALED

- (1) at: Research Triangle Park, NC
 - on: 2/3/63
- and (2) at: Research Triangle Park, NC
 - on: 1/21/03
- and (3) at: Research Triangle Park, NC
 - on: 1/28/03
- and (4) at: Research Triangle Park, NC
 - on: 1/30/2003

RECORDED: 03/10/2003

Christopher James Blythe

Christopher James Brythe

Gennaro A. Cuomo

Erik A. Daughtrey

Matt R. Hogstrom

assgn4.wpt 11-14-97

Page 2 of 2

PATENT REEL: 013826 FRAME: 0713