

To the Assistant Commissioner for Patent 102050	0200 <u>its or copy thereof.</u>
Name of conveying party(ies): (1) William Joseph Armstrong (6) Jay Paul Kurtz (2) Ryan Harvey Bishop (7) Henry Joseph May (3) Michael Brian Brutman (8) Naresh Nayar (4) Chris Francois (9) Dennis A. Towne (5) Richard Karl Kirkman Additional names of conveying party(ies) attached? □ yes □ no	2. Name and address of receiving party(ies): Name: International Business Machines Corporation Zipternal Address:
3. Nature of Conveyance Assignment	Street Address: New Orchard Road City Armonk State New York Zip 1050 Additional name(s) & address(es) attached? yes no
4. Application number(s) or patent number(s): TITLE: DYNAMIC DIAGNOSTIC PROGRAM FOR DETERMINII If this document is being filed together with a new application, the e A. Patent Application No(s).	NG THREAD WAIT TIME
Docket No. ROC920010097US1 Serial No. 10/022,982	
Additional numbers a	ttached? ☐ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:1
Scott A. Stinebruner Wood, Herron & Evans, L.L.P. 2700 Carew Tower 441 Vine Street Cincinnati, OH 45202-2917	7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☑ Authorized to be charged to deposit account ☑ Total fee due ☑ Any deficiencies in the enclosed fees 8. Deposit account number:
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document. Steven W. Roth	is true and correct and any attached copy is a true copy of the original March 20, 2002 gnature Total number of pages comprising cover sheet: 1

ASSIGNMENT

WHEREAS, we, <u>William Joseph Armstrong</u>, residing at 61303 234th Avenue, Mantorville, MN 55955; Ryan Harvey Bishop, residing at 1517 41st Street NW, Apt. D6, Rochester, Minnesota 55901; Michael Brian Brutman, residing at 2121 15th Avenue NW, Rochester, Minnesota 55901-1570; Chris Francois, residing at 1769 Saunders Avenue, St. Paul, MN 55116; Richard Karl Kirkman, residing at 7236 Hollyford Lane NW, Rochester, Minnesota 55901-5505; Jay Paul Kurtz, residing at 6906 Autumn Court NW, Rochester, Minnesota 55901; Henry Joseph May, residing at 308 Deer Ridge Court, Mantorville, Minnesota 55955-0066; Naresh Nayar, residing at 5233 Belmoral Lane, NW, Rochester, Minnesota 55901; and Dennis A. Towne, residing at 2455 Highway 52 North, Apt. 4-209, Rochester, Minnesota 55901 made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith which is entitled DYNAMIC DIAGNOSTIC PROGRAM FOR DETERMINING THREAD WAIT TIME.

AND WHEREAS, <u>INTERNATIONAL BUSINESS MACHINES CORPORATION</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>New York</u>, and having an office and place of business at <u>New Orchard Road</u>, <u>Armonk</u>, <u>New York 10504</u> (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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PATENT REEL: 012758 FRAME: 0119 AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

12/1 3 /2001 Date	William Joseph Armstrong
12/12/2001 Date	Ryan Harvey Bishop
$\frac{3/7/2002}{Date}$	Michael Brign Brutman
3/14/2002_ Date	Chris Francois
12-12-01 Date	Richard Knol Kubaman Richard Karl Kirkman
3-19-02 Date	Jay Paul Kurtz
	Menry Joseph May
2 71 02 Date	Naresh Nayar
12-14-01 Date	Dennis A. Towne

RECORDED: 03/28/2002

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