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To the Assistant Commissioner for Patents	Please record the attached original documents of	r copy thereof.
 Name of conveying party(ies): (1) Cary Lee Bates (2) Paul Reuben Day (3) Steven Gene Halverson 	2. Name and address of party(ies): Name: International Bus	receiving ness Machines Corporation
Additional names of conveying party(is) atta	ched?nternal Address:	
3. Nature of Conveyance		س
Assignment Merger Security Agreement Change of Nam Other	Street Address: <u>New C</u> City <u>Armoni</u> State <u>New Y</u>	Orchard Road C
Execution Date: (1) April 19, 2002 (2) April 19, 2002 (3) April 19, 2002	Additional name(s) & add	ress(es) attached? □ yes ⊠ no
If this document is being filed together wit	a new application, the execution date of the application	n 15
If this document is being filed together wit A. Patent Application No(s). Docket No. ROC920020038US	B. Patent No(s).	
A. Patent Application No(s).	B. Patent No(s).	
A. Patent Application No(s).	B. Patent No(s). 1 Additional numbers attached? □ Yes ☑ No	ations and patents involved: 1
A. Patent Application No(s). Docket No. ROC920020038US	B. Patent No(s). 1 Additional numbers attached? □ Yes ☑ No	ations and patents involved:1
A. Patent Application No(s). Docket No. ROC920020038US Name and address of party to whom corresp concerning document should be mailed: Steven W. Roth IBM Corporation - Dept. 917	B. Patent No(s). Additional numbers attached? Yes No ondence 6. Total number of applic	ations and patents involved:1
A. Patent Application No(s). Docket No. ROC920020038US Name and address of party to whom corresp concerning document should be mailed: Steven W. Roth	B. Patent No(s). Additional numbers attached? Yes No ondence 6. Total number of applic 7. Total fee (37 CFR 3.4 Enclosed Authorized to be char Total fee due	ations and patents involved:1
A. Patent Application No(s). Docket No. ROC920020038US Name and address of party to whom corresp concerning document should be mailed: Steven W. Roth IBM Corporation - Dept. 917 3605 Highway 52 North	B. Patent No(s). Additional numbers attached? Yes No ondence 6. Total number of applic 7. Total fee (37 CFR 3.4 Enclosed Authorized to be char Total fee due	ations and patents involved: <u>1</u> 1): \$ <u>40.00</u> arged to deposit account in the enclosed fees
A. Patent Application No(s). Docket No. ROC920020038US Name and address of party to whom corresp concerning document should be mailed: Steven W. Roth IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829	B. Patent No(s). Additional numbers attached? Yes No ondence 6. Total number of applic 7. Total fee (37 CFR 3.4 Enclosed Muthorized to be cha Muthorized to be cha	ations and patents involved: <u>1</u> 1): \$ <u>40.00</u> arged to deposit account in the enclosed fees
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PATENT REEL: 012844 FRAME: 0106

IBM DOCKET NO. ROC920020038US1

ASSIGNMENT

Whereas, We,

(1)	Cary Lee Bates	of Rochester, MN;
(2)	Paul Reuben Day	of Rochester, MN; and
(3)	Steven Gene Halverson	of Rochester, MN

have invented certain improvements in

Software Debugger Having a Monitor for Monitoring Conditional Statements Within a Software Program

and executed, respectively, a United States patent application therefor on (Date Inventor Signed Declaration) (1) <u>April 19</u>, 2002, (2) <u>April 19</u>, 2002, and (3) <u>April 19</u>, 2002.

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.

(1) Signed at <u>Rochester, Minnesota</u> on <u>4 - 19</u>, 2002. <u>Carry Lee Bates</u> Carry Lee Bates

Page 1 of 2

PATENT REEL: 012844 FRAME: 0107

IBM DOCKET NO. ROC920020038US1

(2) Signed at Rochester, Minn	esota on	April 19	, 2002.	
			P Rout	en Day
				Paul Reuben Day

(3) Signed at <u>Rochester, Minnesota</u> on	4 pr.1	19	_, 2002.		
	77	Helve	~	 	

Steven Gene Halverson

Page 2 of 2

RECORDED: 04/25/2002