U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
IBM Docket No.: BU9-97-070

To the Honorable Commissioner of Patents a	100760546	iginal documents or copy there	of.
Name of conveying party(ies):	Name and address party(ies):	ss of receiving	E C
1) William F. DeCamp		d Rusinass Machines Comeration	25
2) Laurice T. Earl 3) Jason S. Minahan	Name: <u>International</u>	I Business Machines Corporation	77
4) James R. Montstream	Internal Address:		35
5) Daniel J. Nickel 6) Joseph J. Oler Jr.			J.C
7) Richard Q. Williams		N 0 1 1 1 2 1 2 1 1	7
Additional names of conveying party(ies) attached?	Street Address:	New Orchard Road Armonk	- 1
⊓ yes ⊠ no	CityState	New York Zip 10504	- 1
	Additional name(s) &	k address(es) attached? □ yes = x no	o
3. Nature of Conveyance			
⊠ Assignment ⊟ Merger			M. Control
☐ Security Agreement ☐ Change of Name			A CONTRACTOR
Execution Date: 6/11/98; 6/19/98;6/23/98;6/15/98; 6/11/98 6/12/98; and 6/11/98.	3;		Control of the contro
Application number(s) or patent number(s): Title: METHOD FOR VERIFYING DESIGN RULE CHE	CKING SOFTWARE	09/105, 771	THE CAN ASSESSMENT ASS
If this document is being filed together with a new applic	cation, the execution date of the	application is: <u>6/11/98; 6/19/98; 6/23/9</u>	8; 6/15/98
-		and 6/11/98; 6/12/98 and 6/11/9	<u>3.</u>
A. Patent Application No(s).	B. Patent No(s).		
••			2000
Additional nu	mbers attached? □ Yes 🗵 N	lo	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of a	applications and patents involved:	1
Richard M. Kotulak	7. Total fee (37 CFF	R 3.41) \$ <u>4</u>	0.00
IBM Corporation, IP Law Dept. 1000 River Road: INTERNAL ZIP: 972E	Enclosed		
Essex Junction, Vermont 05452			All and a second
Tel.: (802) 769-4457	■ Authorized to b ★ Total fee o	e charged to deposit account	
CERTIFICATE OF MAILING UNDER 37 CFR 1 10	N Any defici	encies in the enclosed fees	
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Mail Label No <u>EL046616006US</u>	8. Deposit account	number. 2	
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Joan & Bernich 6/20/98	·	3 5	
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To the best of my knowledge and belief, the foregoing	information is true and correct an	d any attached copy is a true copy of	he origina
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Richard M. Kotulak	Signature Signature	PATENT Date	195:3
Name of Person Signing Registration #27,712 Tel.: (802) 769-4457		imber of pages comprising cover she	2 1

(IBM Docket No.: BU9-97-070)

ASSIGNMENT

Whereas, we

and City	County of Chittenden,	and State of Vermont,	
and	(2) Laurice Earl, County of Santa Clara,	City of San Jose, and State of California,	
and	(3) Jason S. Minahan, County of Suffolk	City of Huntington and State of New York,	
and	(4) James R. Montstream, County of Chittenden,	City of Williston, and State of Vermont,	
and	(5) Daniel J. Nickel, County of Chittenden,	City of Westford, and State of Vermont,	
and	(6) Joseph J. Oler Jr., County of Chittenden,	City of Jericho, and State of Vermont,	
and	(7) Richard Q. Williams, County of Chittenden	City of Essex Junction, and State of Vermont,	
	have invented certain improvements in		
	METHOD FOR VERIFYING DESIGN RULE CHECK	ING SOFTWARE	
Dates That	and have executed, respectively, a United States patent application therefor on		
Inventors Signed the Declaration	(1) 6 11 98 , 1998, and (2) (3) , 1998, and (4) 6/15 (5) 6/11 98 , 1998, and (6) 6/17 (7) 6/11 98 , 1998.	798 , 1998, 298 , 1998,	
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the ent and interest in the said application and invention, and to any United States and foreign patents to therefor:			
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledg named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, the said application and invention therein disclosed for the United States and foreign country of priority resulting from the filing of said United States application, and we request the Committo issue any Letters Patent granted upon the invention set forth in said application to IBM, it assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said inversecute all papers necessary in connection with the United States and foreign applications to do so by IBM.			

IBM Docket No.: BU9-97-070

City	(3) Signed at		
Date	on	Jason S. Minahan	signature inventor
City Date	(4) Signed at Coseffel, 4.	James R. Montstream	signature inventor
City Date	(5) Signed at Essep fed, UT. on 6/11/98	Daniel J. Nicke	signature inventor
City Date	on 6/12/98	Joseph J. Oleh Jr.	signature inventor
City Date	(7) Signed at Essuf Jet, VT.	Richard Quimby La 11 ans	signature inventor

(IBM Docket No.: BU9-97-070)

ASSIGNMENT

		Whereas, we	
Inventor and City		(1) William F. DeCamp, County of Chittenden,	City of South Burlington, and State of Vermont,
	and	(2) Laurice Earl, County of Santa Clara,	City of San Jose, and State of California,
	and	(3) Jason S. Minahan, County of Suffolk	City of Huntington and State of New York,
	and	(4) James R. Montstream, County of Chittenden,	City of Williston, and State of Vermont,
	and	(5) Daniel J. Nickel, County of Chittenden,	City of Westford, and State of Vermont,
	and	(6) Joseph J. Oler Jr., County of Chittenden,	City of Jericho, and State of Vermont,
	and	(7) Richard Q. Williams, County of Chittenden	City of Essex Junction, and State of Vermont,
		have invented certain improvements in	
		METHOD FOR VERIFYING DESIGN RULE CHECKII	NG SOFTWARE

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

Dates That Inventors Signed the Declaration

, 1998, and (2) , 1998, , 1998, and (4) <u>6//5/98</u> , 1998, , 1998, and (6) <u>6//2-98</u> , 1998, , 1998.

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.

		The second secon	 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
City Date	(1) Signed at Essay June on 6/11/98	William F. DeCamp	signature inventor
City	(2) Signed at		
Date	on	Laurice Earl	signature inventor

PATENT

IBM Docket No.: BU9-97-070

City	(3) Signed at		
Date	on	Jason S. Minahan	signature invento
City Date	(4) Signed at Essey Jed, VT. on 4/15/98	James R. Montstream	signature invento
City Date	(5) Signed at Csouffel, 17	Daniel J. Nickel	signature
City Date	(6) Signed at Case fed. UT on 6/12/98	Souples. Ohe so	signature
City	(7) Signed at Essy Jel, UT	Joseph J. Olek Jr.	invento
Date	on 6/11/98	Richard Quinby Williams	signature inventor

(IBM Docket No.: BU9-97-070)

ASSIGNMENT

Whereas, we Inventor (1) William F. DeCamp, City of South Burlington, County of Chittenden, and State of Vermont, and City and (2) Laurice Earl, City of San Jose, and State of California, County of Santa Clara, (3) Jason S. Minahan, City of Huntington and and State of New York. County of Suffolk (4) James R. Montstream, City of Williston, and and State of Vermont, County of Chittenden, City of Westford, (5) Daniel J. Nickel, and County of Chittenden, and State of Vermont, City of Jericho, and (6) Joseph J. Oler Jr., County of Chittenden, and State of Vermont, (7) Richard Q. Williams, City of Essex Junction. and County of Chittenden and State of Vermont, have invented certain improvements in METHOD FOR VERIFYING DESIGN RULE CHECKING SOFTWARE Dates That and have executed, respectively, a United States patent application therefor on Inventors Signed the . 1998, and (2) 1998, and (4) Declaration 1998, and (6) 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

City	(1) Signed at 6/11 98	Mon	n de la companya de
Date	(1) Signed at 6/11/98 Case of Jeb, UT.	William F. DeCamp	signature inventor
City	(2) Signed at		
Date	on	Laurice Earl	signature inventor

to do so by IBM.

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

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City Date	(3) Signed at Haveppage NY	Jason S. Minahan	signature inventor
City Date	(4) Signed at Esset Jel, 4. on 6/15/198	James R. Montstream	signature inventor
City Date	(5) Signed at Essep fet, UT. on 6/11/98	Daniel J. Nickel	signature inventor
City Date	on 6/12/98	Joseph J. Oleh Jr.	signature inventor
City Date	(7) Signed at Essey Jed, 17.	Richard Quimby Williams	signature inventor