01-10-2000			
12123/44	ON FORM COVER SHEET IBM Docket No.: FI9990202US1		
To the Hener	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Wayne M. Delia Wayne Diehl	Name: International Business Machines Corporation		
Francis X. Havko	Internal Address: N/A		
Additional name(s) of conveying party(ies) attached?			
[]Yes [X]No	Street Address: New Orchard Road		
3. Nature of Conveyance:	City: Armonk State: New York		
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Zip Code: 10504		
	Additional Name(s) & Address(es) attached?		
Execution Date: 11/22, 11/22, 11/22/99	[]Yes [X]No		
4. Application number(s) or patent number(s):			
A. Patent Application No.(s) B. Pa	atent No.(s) rs attached? []Yes [X]No 09/44885)		
 Name and address of party whom correspond- ence concerning document should be mailed: 	6. Total number of applications and patents involved:[1]		
Name: DeLIO & PETERSON, LLC			
Street Address: <u>121 Whitney Avenue</u> City: New Haven State: <u>CT</u>			
Zip Code: 06510-1241	7. Total Fee (37 CFR 3.41) \$40.00 [] Enclosed		
CERTIFICATE OF MAILING UNDER 37 CFR 1.10 I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, a "Express Mail Post Office to Addressee" Mailing Label No.	 [X] Authorized to be charged to Deposit Account number below [X] Any deficiencies in the enclosed fees 		
EK082874303US on 11/23/99 RobinAnn Zeno	8. Assignee IBM Corporation Deposit Account Number:		
Name of person mailing paper SignatureXuuuuuuuuuuuuuuuuuuuuuuuuuuuuu	09-0458 FI (554)		
Date:			
1 FC:581 40.00 CH DO NOT C	USE THIS SPACE		
 Statement and Signature. To the best of my knowledge and belief, the foregoing in attached copy is a true copy of the original document. 	nformation is true and correct and any		
fault ele	23 November 99		
Jay H. Anderson Name of Person Signing Signature	Date		
Registration No. 38.371 Phone No.: 914-			
Total number of pages including cover sheet, attachments ibm100253000asg2			

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PATENT REEL: 010472 FRAME: 0936

ASSIGNMENT

Inventor and City	(1) Wayne M. Delia County of Dutchess	City of Poughkeepsie and State of New York
and	(2) Wayne Diehl County of Dutchess	City of Poughkeepsie and State of New York
and	(3) Francis X. Havko County of Orange	City of Newburgh and State of New York
Title	have invented certain improvements in METHOD OF CALCULATING TIME-SENSITIVE WORK ALGORITHMS USING INPUTS WITH DIFFERENT VARIABLE EFFECTIVE INTERVALS	

Whereas, we

Date That	
Inventors	
Signed the	
Declaration	

and have executed, respectively, a United States patent application therefor on (1) $\frac{1}{22}$ $\frac{19997}{1997}$, 19, and (2) $\frac{17-2}{2}$, 19, $\frac{9}{5}$, and (3) $\frac{17-27}{19-77}$, 19, $\frac{79}{79}$.

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.

City	(1) Signed at <u>EAST FISHKILL</u>	NF	
	City	State	
Date	on <u>11/22</u> , 19 <u>99</u>	<u>Mayne M. Delia</u> Wayne M. Delia	_signature
		vvaynew. Dena	
City	(2) Signed at <u>FAST</u> FISHKILL	NY	
	City	State O M	
Date	on 11/22 , 19 <u>9</u> 9	1 age del	_signature
	, /	(

PAGE 1 OF 2

PATENT REEL: 010472 FRAME: 0937

1. 1.

ASSIGNMENT (continued)

TITLE: METHOD OF CALCULATING TIME-SENSITIVE WORK ALGORITHMS USING INPUTS WITH DIFFERENT VARIABLE EFFECTIVE INTERVALS

City

Date

(3) Signed at <u>East Fis4k</u>,// NV City on <u>//-22</u>, 19<u>7</u>9 Francis X. Havko signature

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PAGE 2 OF 2

PATENT **REEL: 010472 FRAME: 0938**

RECORDED: 12/23/1999