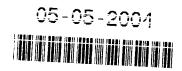
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US DEPARTMENT OF COMMERCE Patent and Trademark Office DOCKET NO: YOR920030026

102737502 RECORDATION FORM COVER SHEET		
PATENTS ONLY		
PATENTS ONLY DOCUMENT ID: 102562216 1. Name of conveying party(ies): Stephen J. Fink David P. Grove 2. Name and address of receiving party(ies): Name: International Business Machines Corporation Street: New Orchard Road City: Armonk State: NY ZIP: 10504		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Cambon I Fink	2. Name and address of receiving party(ies):	
Stephen J. Fink David P. Grove	Corporation	
	M = 3	
	Street: New Orchard Road	
	Street: New Orchard Road City: Armonk State: NY ZIP: 105042 5	
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Additional name(s) of conveying party(ies) attached? [] Yes [X] N	Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance:	Execution Date(s): September 12, 2003	
[X] Assignment		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
10///100	D. D. (N. ()	
A. Patent Application No(s): 10/666102	B. Patent No.(s):	
Additional numbers attached? [] Yes [X] No	C T-4-1 ONE	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: ONE	
-	7. Total fee (37 CFR 3.41)\$40.00	
Name: Michael J. Buchenhorner	[] Enclosed	
Firm Name: Holland & Knight LLP Street Address: 701 Brickell Avenue, Suite 3000	[X] Authorized to be charged to deposit account	
City: Miami State: Fla. ZIP: 33131		
	8. Deposit Account Number: 50,0510	
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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.		
Attorney/Agent: Michael J. Buchenhum Date: April 30, 1004 Michael J. Buchenhorner, Reg. No. 33, 162		
Total number of pages including cover sheet, attachment(s), and document: 2		

09-30-2003



US DEPARTMENT OF COMMERCE **Patent and Trademark Office DOCKET NO: YOR920030026**

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	102562216	OVER SHEET	
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1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):	
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	Stephen J. Fink David P. Grove	Name: International Business Machines Corporation	
	!	Street: New Orchard Road	
		City: Armonk State: NY ZIP: 10504	
Add	litional name(s) of conveying party(ies) attached? [] Yes [X] No	Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3.	Nature of conveyance: [X] Assignment	Execution Date(s): September 12, 2003	
4.	Application number(s) or patent number(s):	1117	
	If this document is being filed together with a new application	on, the execution date of the application is:	
	September 18, 2003		
	September 10, 2003		
	A. Patent Application No(s):	B. Patent No.(s):	
Add:	litional numbers attached? [] Yes [X] No Name and address of party to whom correspondence	6. Total number of applications and patents involved: ONE	
	concerning document should be mailed:	total number of applications and patents involved.	
	Name: Michael J. Buchenhorner	7. Total fee (37 CFR 3.41)\$40.00	
	Firm Name: Holland & Knight LLP	[] Enclosed [X] Authorized to be charged to deposit account	
	Street Address: 701 Brickell Avenue, Suite 3000 City: Miami State: Fla. ZIP: 33131	[]	
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	Į.	8. Deposit Account Number: 50,0510	
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	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.		
	Attorney/Agent: Michael J. Buchenhorner, Reg.No. 33,162	charles Date: April 30, 2004	
	Total number of pages including cover sheet, attachment(s), and document:		

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PATENT

REEL: 015289 FRAME: 0462

Attorney Docket YOR920030026

Assignment

Whereas, I

INVENTOR

(1) Stephen J. Fink

County: Westchester

City of: Yorktown Heights

State: New York

INVENTOR AND COUNTY:

AND COUNTY:

(1) David P. Grove

County: Fairfield

City of: Ridgefield State: Connecticut

have invented certain improvements in

TITLE:

Method for Detecting Program Phases with Periodic Call-Stack Sampling

and executed, respectively, a United States patent application therefor on the following

date(s):

DATE THAT INVENTOR SIGNED THE DECLARATION

(2) 9/12/03

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Yorktown Heights, New York 10598, (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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its, successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

CITY DATE (1) at oπ

(1) at

CITY

on DATE

PATENT REEL: 015289 FRAME: 0463