SEP 09 '99 09:40 FR IBM RTP LEGAL DEPT 919 254 4330 TO 917033064569

Atty. Docket No.CR9-97-092

ASSIGNMENT

Whereas, I,

(1) Manoj V. S. Kasichainula, County of Wake,

City of Raleigh and State of North Carolina,

(2) Zhiyong Li, County of Durham,

City of **Durham** and State of **North Carolina**,

have invented certain improvements in

Method and Apparatus for Remotely Running Objects Using Data Streams and/or Complex Parameters

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

(1) <u>7-16-97</u> (2) <u>9-16-97</u>

And 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, 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 invention set forth in said application 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 and Sealed

(1) at Research Triangle Park, North Carolina on 9-16-97

Manoj V. S. Kasichainula

(2) at Research Triangle Park, North Carolina on 9-16- 97

Zaryong Li

PATENT REEL: 010015 FRAME: 0057

RECORDED: 09/09/1999

** TOTAL PAGE.02 **

☑ 001/002

To the Assistant Commissioner of Patents and Tra	RECORDATION COVER SHEET
Please record the attached and in	ademarks:
Please record the attached original document or co	opy thereof.
Name of conveying party(ies): M Innovative Properties Company	2 Name and -34
1 1 O DOX 33427	2. Name and address of receiving party(ies)
St. Paul, Minnesota 55133-3427	Imation Corp.
<i></i>	Legal Affairs
Additional	P.O. Box 64898 St. Paul Misposoto 5515
Additional names of conveying party(ies) attached?	St. Paul, Minnesota 55164 9813 AUG 2 6
3. Nature of conveyance: Assignment	
Execution Date(s): August 4, 1999 and August 9, 1999	
4 Application 4	
4. Application number or patent number:	
This document is being filed with a new patent applicat	tion on
This document is to be recorded against the following p	*
the following p	etent application or patent 09/111,228
5. Name and address of party to whom correspondence concerning document should be mailed:	
document should be mailed:	6. Total number of applications and
William D. Bauer	patents involved:
mation Corp.	
Legal Affairs	1
P.O. Box 64898 St. Paul, Minnesota 55164-0898	× \$40.00
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	7. Total fee (37 CFR 3.41) \$40.00
	Previously submitted
DO NOT ITE	Please charge to Deposit Account No. 09-0069 THIS SPACE
20 NOT USE	L HIS SPACE
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Statement and signature.	
the best of my knowledge and belief the form	
the best of $oldsymbol{my}$ knowledge and belief, the foregoing information $oldsymbol{g}$ into $oldsymbol{g}$ in $oldsymb$	on is true and correct and any attached convice a true con-
lliam D. Bauer Signature: C. J. O	1 OB 1
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	uired cover sheet information to: Assignments, Washington, D.C. 20231

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PATENT REEL: 010015 FRAME: 0058

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ASSIGNMENT

Docket No.: 53744USA5A

ASSIGNOR:

3M INNOVATIVE PROPERTIES COMPANY P.O. Box 33427
St. Paul, Minnesota 55113-3427
United States of America

of:

23703 308 7031

a corporation organized and existing under the laws of the State of Delaware, United States of America, does hereby claim and declare that it is the owner of all right, title and interest in and to the following Patent Application(s) or Letter(s) Patent and other rights and power obtainable or exercisable in respect thereof as numbered in United States Patent(s) and/or Patent

<u>Patent Application or Patent Number</u>

of:

<u>Filing Date or Issue Date</u>

09/111,228

July 7, 1998

3M Innovative Properties Company does hereby, for good and valuable consideration, receipt of which is hereby acknowledged, assign and transfer unto:

IMATION CORP. P.O. Box 64898 St. Paul, Minnesota 55164-0898 United States of America

a corporation organized and existing under the laws of the State of Delaware, United States of America, its entire right, title and interest in and to the said Patent Application(s) or Letter(s) Patent including any division, continuation (in whole or in part), continued prosecution application, reissue, reexamination or extension thereof, and consent to the recordal of this Assignment.

ASSIGNOR

Subscribed and Sworn: at St. Paul, Minnesota 55133-3427

this 414 day of accord 1999.

3M INNOVATIVE PROPERTIES COMPANY

By: Carolyn G. Vitter

Carolyn A. Bates

Assistant Secretary

Subscribed and sworn to before me this

day of Quant, 1999.

Q. Notary Public

CHERYLA. SAVER
NOTARY PUBLIC - MINNESOTA
DAKOTA COUNTY RECORDED: 09/09/1999 ASSIGNEE

Accepted: at St. Paul, Minnesota 55164-0898

this St day of 1999.

IMATION CORP.

By: O. Bauer

Director of Intellectual Property

and Assistant Secretary

Subscribed and sworn to before me this

gan day of august Rim

Elfstion

SEP 09 '99 11:49 FR IBM RTP C204 B656 919 543 3634 TO 917033064569 P.01			
FORM PTO - 1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT COMME PATENTS ONLY Patent and Trademark C			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof			
Name(s) of conveying party/parties:	Name and address of receiving party		
David De-Hui Chen Michael Frederick Gering			
Stephen Anton Owen Allen Lewis Springer	International Business Machines Corporation Old Orchard Road Armonk, New York 10504		
Additional Names Attached? Yes X No 3. Nature of Conveyance			
X Assignment Merger			
Security Agreement Change of Name			
Other:			
Execution Date(s): 7/29/99, 7/29/99, 8/6/99, 8/10/99	Additional Names Attached? Yes X No		
4. Application number(s) or patent number(s):			
7/29/99, If this document is being filed with a new application, the execution date of the application 7/29/99, is: 8/6/99, 8/10/99.			
A. Patent Application No(s)	B. Patent No(s)		
Additional Numbers Attached? Yes X No			
Name and Address of party to whom correspondence concerning the document should be sent:	Total Number of applications and patents involved: 1		
Name: Gerald R, Woods	7. Total fee (37 CFR 3.41)\$ 40.00		
Internal Address:	Enclosed		
IBM Corporation, 972/656	X Charge to deposit account		
Street Address:	8. Deposit account Number: 09-0464		
PO Box 12195	(Attach duplicate copy of this page if paying by deposit account		
City/State/Zip: Res. Tri. Park, NC 27709			
DO NOT USE	THIS SPACE		
9. Statement and signature: 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. Gerald R. Woods	Aug. 10, 1999		
Name of Person Signing	Signature PATENT Date		
Total Number of pages including cover sheet, attachman English 4040015 BRAME: 0060			
70000387			

P.02

IBM Docket No.: RA9-99-003

ASSIGNMENT

Whereas,	we
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- -/ David De-Hui Chen
- of: Cary, NC 27513
- and (2) Michael Frederick Gering
 - of: Hillsborough, NC 27278
- and (3) Stephen Anton Owen
 - of: Raleigh, NC 27612
- and (4) Allen Lewis Springer
 - of: Raleigh, NC 27606

have invented certain improvements in

Command Line Interface for a Data Processing System

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

- -17/29/79
- -2 7/29/99
- -3 8/6/99

4 8/10/99

And 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;

PATENT

Page 1 of 2 REEL: 010015 FRAME: 0061

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