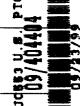
10-04-1999

Docket No. AT9-99-359

101160985

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.



1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	Liane E. Acker Ajay A. Apte Ping Chen Karalee B. LeBlanc	International Business Machines Corporation New Orchard Road Armonk, New York 10504			
3.	Nature of conveyance:				
	X Assignment				
	Execution Date: 40/99 an	N 9/17/99			
4.	Application number(s) or patent number	r(s):	_		
	If this document is being filed togethexecution date of the application is _	her with a new application, the 9/10/99 cmp 9/17/99			
	A. Patent Application No.(s)	B. Patent No.(s)			
	09/404,404				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	_		
	David A. Mims, Jr.	7. Total fee (37 CFR 3.41) \$ 40.00			
	IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road	X Authorized to be charged to deposit account			
	Austin, TX 78758 (512) 823-0950	8. IBM Corporation Deposit account number:			
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9.	Statement and signature. To the best of my knowledge and belief correct and any attached copy is a true.  David A. Mims, Jr.	f, the foregoing information is true and ue copy of the original document.	_		
	Name of Person Signing for IBM COR	RPORATION / Date	_		
1/19	99 MTHAI1 00000284 090447 09404404	tal number of pages including cover sheet:	_		

10/01 01 FC:581 40.00 CH

Fort Worth/0116AD-35484/74039.1

## ASSIGNMENT

Whereas, we,					
(1) <u>Liane E. Acker</u> County of <u>Clay</u>	of <u>Orange Park</u> , and State of <u>Florida</u> ,				
and (2) <u>Ajay A. Apte</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,				
(3) <u>Ping Chen</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,				
and (4) <u>Karalee B. LeBlanc</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,				
have invented certain improvements	in				
A METHOD AND APPARATUS FOR VERIFYING ENTERPRISE JAVA BEANS					
Scotember 17, 1999, ar	ed States patent application therefor on (1) nd (2), 1999, and nd (4), 1999.				
New York, having a place of busine called IBM), desires to acquire to	MESS MACHINES CORPORATION, a corporation of ess at Armonk, New York 10504, (hereinafter he entire right, title and interest in the aid to any United States and foreign patents				
acknowledged, we, the above named, its successors and assigns, the erapplication and invention therein countries, and all rights of prior States application, and we request Letters Patent granted upon the item, its successors and assigns; foreign Letters Patent on said necessary in connection with the Called upon to do so by IBM.	Le consideration, receipt whereof is hereby hereby sell, assign, and transfer to IBM, attire right, title and interest in the said disclosed for the United States and foreign ity resulting from the filing of said United the Commissioner of Patents to issue any invention set forth in said application to and we hereby agree that IBM may apply for invention and we will execute all papers United States and foreign applications when				
(1) Signed at Jacksonville, F	on September 17, 1999.  Liane E. Acker				
(2) Signed at	, 19 <u>99</u> .				
	Ajay A. Apte				

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PATENT REEL: 010276 FRAME: 0518

## IBM DOCKET NO. AT9-99-359

(3) Signed at	, 19 <u>99</u> .	
	Ping Chen	
(4) Signed at	on, 19 <u>99</u> .	
	Karalee B. LeBlanc	

Page 2 of 2

	ASSIGNMENT				
Whereas, we,					
(1) <u>Liane E. Acker</u> County of <u>Clay</u>	of <u>Orange Park</u> , and State of <u>Florida</u> ,				
and (2) <u>Ajay A. Apte</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,				
(3) <u>Ping Chen</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,				
and (4) <u>Karalee B. LeBlanc</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,				
have invented certain improvements in					
A METHOD AND APPARATUS FOR VERIFYING ENTERPRISE JAVA BEANS					
and executed, respectively, a United States patent application therefor on (1)  , 1999, and (2)  Sept 10  , 1999, and (4)  Sept 10  , 1999.					
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	on	19 <u>99</u> .			
	Liane E. Acker				
(2) Signed at AUSTIN	on Sept. 10th	19 <u>99</u> .			

Page 1 of 2

**PATENT REEL: 010276 FRAME: 0520** 

(3) Signed at Austin	on <u>Sept. 10</u> , 1999.
	Ping Ohen
(4) Signed at Austin	on <u>SEPT 10</u> , 1999.
	Marala B 1 Bles

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