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Form PTO-1595 (Rev. 03/01) RECORDA	3. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Tab settings ⇒ ⇒ ▼ ▼ 1	02573751	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.	
Name of conveying party(ies):     RAKESH AGRAWAL     ALEXANDRE VALENTINOVICH EVFIMIEVSKI     RAMAKRISHNAN SRIKANT	Name and address of receiving party(ies)     Name: International Business Machines Corporation  Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🗸 No		
3. Nature of conveyance:		
<ul> <li>✓ Assignment</li> <li>✓ Merger</li> <li>✓ Change of Name</li> <li>✓ Other</li> </ul>	Street Address: New Orchard Road	
Execution Date: 9/30/03, 6/26/03, 10/1/03	City: Armonk State: NY Zip: 10504  Additional name(s) & address(es) attached?  Yes V No	
4. Application number(s) or patent number(s): Atty. I		
If this document is being filed together with a new appli	cation, the execution date of the application is: $6-9-03$	
A. Patent Application No.(s)	B. Patent No.(s)	
10/458,443	<u> </u>	
	tached? 🛄 Yes 🗸 No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: IBM Corporation	7. Total fee (37 CFR 3.41)\$_40	
Internal Address:	☐ Enclosed	
Intellectual Property Law (C4TA/J2B)	Authorized to be charged to deposit account	
Street Address: 650 Harry Road	8. Deposit account number:  09-0441	
City: San Jose State: CA Zip: 95120-6099	(Attach duplicate copy of this page if paying by deposit acount)	
DO NOT USE THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is a true copy of the original document.  MARC D. MCSWAIN	Information is true and correct and any attached correct any attached correct and any attached correct and any attached c	
Name of Person Signing	<b></b>	
	required cover sheet information to:	
Commissioner of Patents & 7	required cover sheet information to: Frademarks, Box Assignments Fig. D.C. 20231	

PATENT REEL: 014570 FRAME: 0174 Whereas, Ilwe.

## ASSIGNMENT

	,		
(1)	RAKESH AGRAWAL City of SAN JOSE, CA 95120	(2)	ALEXANDRE VALENTINOVICH EVFIMIEVSKI City of ITHACA, NY 14853
	County of SANTA CLARA		County of TOMPKINS
	State of CA		State of NY
(3)	RAMAKRISHNAN SRIKANT	(4)	
	City of SAN JOSE, CA 95131		City of
	County of SANTA CLARA		County of
	State of CA		State of
(5)	City of	(6)	City of
	County of		County of

have invented certain improvements in:

State of

## **Information Integration Across Autonomous Enterprises**

State of

(4)	(5)	(6)
(1)	(2) June 26, 2003	(3)
and executed a Declaration and	Power of Attorney for a United	States patent application therefor on

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 inventions 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.

PATENT REEL: 014570 FRAME: 0175 Signature \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

(6)

Inventor:

City/State: San Jose, CA

Whereas Ilwe

## ASSIGNMENT

	01040, 4110,		
(1)	RAKESH AGRAWAL City of SAN JOSE, CA 95120	(2)	ALEXANDRE VALENTINOVICH EVFIMIEVSKI City of ITHACA, NY 14853
	County of SANTA CLARA		County of TOMPKINS
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(3)	RAMAKRISHNAN SRIKANT City of SAN JOSE, CA 95131	(4)	City of
	County of SANTA CLARA		County of
<b>(5)</b>	State of CA	(6)	State of
(5)	City of	(6)	City of
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(4)	(5)	(6)	

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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 inventions 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.

PATENT REEL: 014570 FRAME: 0177

(1)	Inventor: RAKESH AGRAWAL	City/State: San Jose, CA
	Signature Calcul Again)	Date9\30\U\3
(2)	Inventor: ALEXANDRE VALENTINOVICH EVFIMIEVSKI	City/State: Ithaca, NY
	Signature	Date
(3)	Inventor: RAMAKRISHNAN SRIKANT	City/State: San Jose, CA
	Signature Phil	Date
(4)	Inventor:	City/State: San Jose, CA
	Signature	Date
(5)	Inventor:	City/State: San Jose, CA
	Signature	Date
(6)	Inventor:	City/State: San Jose, CA
	Signatura	Date

**RECORDED: 10/06/2003**