


FORM PTO-1595 (Rev.6-93)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Paul C. Castro, Frederique A. Giraud, Ravindranath Konuru, Apratim Purakayastha, Danny L. Yeh Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: International Business Machines Corporation Internal Address: Street Address: New Orchard Road City: Armonk State: NY ZIP: 10504 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other			Execution Date: July 22, 2005		
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: A. Patent Application No.(s) 11/150,072, Filed June 10, 2005 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul J. Otterstedt Internal Address: Ryan, Mason & Lewis, LLP Street Address: 1300 Post Road, Suite 205 City: Fairfield State: CT ZIP: 06824			6. Total number of applications and patents involved: <u>1</u> 7. Total Fee (37 CFR 3.41)..... \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number 50-0510		
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9. Statement and signature. <i>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.</i>					
Paul J. Otterstedt Reg. No. 37,411		 Signature		August 8, 2005 Date	
Total number of pages including cover sheet, attachments, and document: <u>3</u>					
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<small>Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC, 20231, and in the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, DC 20503.</small>					

CH \$40.00 6006-10 11160072

YOR920050147US1

700201371

 PATENT
 REEL: 016617 FRAME: 0399

Attorney Docket No.: YOR920050147US1

ASSIGNMENT

Whereas, we

Inventor and City

- (1) Paul C. Castro of Harrison County of Westchester and State of New York
- (2) Frederique A. Giraud of Ossining County of Westchester and State of New York
- (3) Ravindranath Konuru of Tarrytown County of Westchester and State of New York
- (4) Apratim Purakayastha of Yorktown County of Westchester and State of New York
- (5) Danny L. Yeh of Irvington County of Westchester and State of New York

have invented certain improvements in

TITLE METHOD AND SYSTEM FOR MODEL-BASED REPLICATION OF DATA

Described in United States patent application Serial No. 11/150,072, filed on June 10, 2005 and executed on

DATE THAT INVENTORS SIGNED THE DECLARATION (1) _____, 2005 (2) _____, 2005 (3) _____, 2005
 (4) _____, 2005 (5) _____, 2005

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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.

Signed (1) at Hawthorne, NY CITY DATE on 7/22/05, 2005,

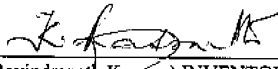
(Paul C. Castro) INVENTOR SIGNATURE FIRST NAME MIDDLE INITIAL LAST NAME

Signed (2) at Hawthorne, NY CITY DATE on 7/22/05, 2005,

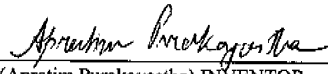
(Frederique A. Giraud) INVENTOR SIGNATURE FIRST NAME MIDDLE INITIAL LAST NAME

Attorney Docket No.: YOR920050147US1

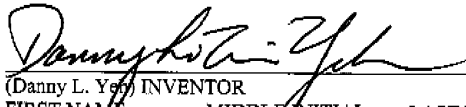
CITY Signed
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(Ravindranath Konturu) INVENTOR
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