


Substitute Form PTO -1595		RECORDATION FORM COVER SHEET		Attorney Docket No.	
		PATENTS ONLY		END920060052US1	
To The Honorable Commissioner of Patents and trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):			Execution date:		
MICHAEL BENDER			August 16, 2006		
2. Name and address of receiving party(ies):			3. Nature of conveyance:		
International Business Machines Corporation New Orchard Road Armonk, New York 10504			<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Merger <input type="checkbox"/> Other		
4. Application number(s) or patent number(s):			Execution/Filing/Issue Date		
New Patent Application, execution date of application					
<input checked="" type="checkbox"/> Patent Application Number: <u>11/508,567</u>			Execution Date <u>08/22/06</u>		
<input type="checkbox"/> Patent Number: _____			Filing Date _____		
			Issue Date _____		
5. Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: 1		
IBM Corporation Intellectual Property Law Department IQ0A/040-3 1701 North Street Endicott, New York 13760			7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to charge any deficiency to deposit account		
			8. Deposit account number: <u>09-0457</u> (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE					
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>					
<u>John R. Pivnichny</u> Name of Person Signing		 Signature		<u>08/21/06</u> Date	
Total number of pages including cover sheet, attachments, and documents: 3					

CH \$40.00 090457 11508567

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Mail Stop Assignments
 PO Box 1450, Alexandria, Virginia 22313-1450

PATENT**REEL: 018265 FRAME: 0536****700286831**

PATENT
DOCKET NO.: END920060052US1**PATENT ASSIGNMENT FORM**

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

INTERNATIONAL BUSINESS MACHINES CORPORATION**Armonk, New York 10504**

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefore relating to:

DATABASE ENTITLEMENT

United States Patent

as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by **Atty. Dkt. No. END920060052US1**;(select one):
☐ executed concurrently herewith or ☒ Serial No. 11/508,567 Filed on 08/22/06.

for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefore which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to IBM, its successors and assigns, in accordance herewith;

Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefore or thereon, including reissues, extensions, or counterparts;

PATENT

DOCKET NO.: END920060052US1

Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.
This assignment is governed by the substantive laws of the state of New York.

Executed by Inventor 1 of 1

Signature: Michael Bender Date: 8/16/06
MICHAEL BENDER

PATENT

RECORDED: 09/14/2006

REEL: 018265 FRAME: 0538
** TOTAL PAGES: 04 **