Docket No. END920050169US1

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Honorable Commissioner of Patents and Trademarks. Ple 1. Name of conveying party(ies):	ase record the attached original documents or copy thereof.
1. Name of conveying partyles):	2. Name and address of receiving party(ies):
RAVI P. BANSAL	Name: International Business Machines Corporation
ROBERT J. CARNEY	Internal Address:
TIMOTHY J. CARROLL SARAVANAN KANNAPPAN	
SARA H. WAGGONER	
Additional names of conveying party(ies) attached?	
	Street Address: New Orchard Road
······	City <u>Armonk</u> State <u>New York</u> Zip <u>10504</u>
3. Nature of Conveyance	
a Assignment □ Merger	Additional name(s) & address(es) attached? D yes 🛛 no
Security Agreement Change of Name	
Other	
Execution Date: 04/18/06, 04/05/06, 04/07/06,	•
04/19/06 & 4/17/06	
4. Application number(s) or patent number(s):	
TITLE: METHOD TO TRANSFORM META OBJECT FACILITY SPECIFICATIONS INTO RELATIONAL DATA DEFINITION LANGUAGE STRUCTURES AND JAVA CLASSES If this document is being filed together with a new application, the execution date of the application is	
11/413562 04/27/06	
14/413382 04/2//06	
Additional numbers attached? 🗔 Yes 💿 No	
 Name and address of party to whom correspondence concerning document should be mailed; 	6. Total number of applications and patents involved: 1
· · · · · · · · · · · · · · · · · · ·	
Customer No. 54,462	7. Total fee (37 CVF 3.41): \$ <u>40.00</u>
	Authorized to be charged to deposit account 09-0457.
	⊠ Total fee due
	Any deficiencies in the enclosed fees
	8. Deposit account number:
	<u>09-0457</u>
-	(Attach duplicate copy of this page if paying by deposit account)
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DO NOT US	E 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.	
Arthur J. Samodovitz, Reg. No 31,297 att May May 18,216	
Name of Person Signing Signature Date	
Total number of pages comprising cover sheet: <u>1</u>	

PATENT REEL: 017655 FRAME: 0495

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:

Title of Invention for METHOD TO TRANSFORM META OBJECT FACILITY SPECIFICATIONS INTO RELATIONAL DATA DEFINITION LANGUAGE STRUCTURES AND JAVA CLASSES

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 **Attorney Docket Number END920050169US1**;

(select one): _____ executed concurrently herewith or _X__ Serial No. 11/413562 Filed on __04/27/06 ___

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 and perform the undersigned 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;

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.

PATENT REEL: 017655 FRAME: 0496

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Date: April 18/2006

PATENT DOCKET NO .: END920050169U\$1

Executed by Inventor 1 of 5

Signature:

(Ravi P. Bansal)

Rav: P. Bansal

PATENT REEL: 017655 FRAME: 0497

Executed by Inventor 2 of 5 _____Date:__<u>4/5/06___</u>_ Signature: (Robert J. Carney)

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Executed by Inventor 3 of 5

and ____ Date: <u>4-07-200</u>6 Signature: _ (Timothy L Carroll)

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Executed by Inventor 4 of 5

Date: 4/19/2006 Signature: (Saravanan Kannappan)

Executed by Inventor 5 of 5

Signature: M (Sara H. Waggoner)

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Date: 4/17/2006

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