	Docket No.: END920030155US1			
FORM PTO-1555 (Modified) RECORDATION	FORM COVER	SHEET	U.S. DEPARTMENT OF COMMERC	
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To the Director of the United States Patent and Trademark	Office: Please rec	ord the attached origin	al documents or copy thereof.	
1. Name of conveying party(ies): Mark S. Ramsey David A. Selby	2. Name and address of receiv Name: <u>International Busine</u> Address: New Orchard Roa		ss Machines Corporation	
Additional names(s) of conveying party(ies)		<u></u>		
3. Nature of conveyance:				
Assignment D Merger				
Security Agreement Change of Name	City: Ar	monk	State/Prov.: <u>NY</u>	
□ Other	Country	: <u>US</u>	ZIP: 10504	
Execution Date: 04/07/04, 03/19/04	Additional n	ame(s) & address(es)	🗆 Yes 🖾 No	
Additional numb		s 🖾 No		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:		
Name: Ronald A. D'Alessandro	— 7. Total fee	a (37 CFR 3.41):	\$ 40.00	
Registration No. <u>42,456</u> Address: Hoffman, Warnick & D'Alessandro LLC	Encl	. ,	pr insufficiency should be	
Three E-Comm Square	🛛 🛛 Auth	orized to be charged	d to deposit account	
	8. Deposit	8. Deposit account number:		
City: Albany State/Prov.: NY		09-0457 (IBM)		
Country: <u>US</u> ZIP: <u>12207</u>	(Attach c	(Attach duplicate copy of this page if paying by deposit account)		
DO N). Statement and signature. To the best of my knowledge and belief, the foregoing info of the original document.	OT USE THIS SPAC		attached copy is a true copy	
John R. Pivnichny - Reg. No. 43,001 Name of Person Signing Total number of pages includia	<u>Function</u> Signature	chments, and	07/06/04 3 Date	
Mail documents to be recorded	with required cover shee	et Information to:	ATEN I 819 FRAME: 0008	

PATENT DOCKET NO.: END920030155US1

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 ("IBM"),

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 therefor relating to:

Title of Invention for METHOD, SYSTEM AND PROGRAM PRODUCT FOR DEVELOPING A DATA MODEL IN A DATA MINING SYSTEM

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 END920030155US1;

(select one): ____executed concurrently herewith or $\underline{22}$ Serial No. $\underline{10/825,404}$ Filed on $\underline{04/13/04}$ _____

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 therefor 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 therefor 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: 014819 FRAME: 0009

PATENT DOCKET NO.; END920030155US1

Executed by Inventor 1 of 2 715 Abril 2007 Date: Signature: (Mark S. Ramsey) Executed by Inventor 2 of 2 Date: 19th Morch 2004 Signature: (David A. Selby)



RECORDED: 07/06/2004