Docket No. RSW920040189US1

RECORDATION FORM COVER SHEET PATENTS

1. Name of conveying party(ies):	Execution Date:					
(1) MATTHEW ROBERT BOGNER	02/23/05					
(2) BELINDA YING-CHIEH CHANG	02/23/05					
3) ROBERT RUSSELL CUTLIP	02/18/05					
4) KEVIN GRIGORENKO	02/22/05					
additional name(s) of conveying party(ics) attached? Yes x No	n .					
2. Name and address of receiving party(ies):	3. Nature of conveyance:					
International Business Machines Corporation New Orchard Road	X Assignment Merger					
Armonk, New York 10504	Security Agreement Change of Name					
	Other_					
4. Application number(s) or patent number(s): If this document is being filed together with a new application No. 11/067.861	ication, the execution date of the application is: B. Patent No.(s)					
A. Patent Application No. 11/067,861 5. Name and address of party to whom correspondence concerning document						
If this document is being filed together with a new application No. 11/067,861 Name and address of party to whom correspondence concerning document should be mailed: Duke W. Yee	B. Patent No.(s) 6. Total number of applications and patents involved: 1					
If this document is being filed together with a new application No. 11/067,861 Name and address of party to whom correspondence concerning document should be mailed: Duke W. Yee Yee & Associates, P.C.	B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed					
If this document is being filed together with a new application No. 11/067.861 5. Name and address of party to whom correspondence concerning document should be mailed: Duke W. Yee Yee & Associates, P.C. P.O. Box 802333 Dallas, Texas 75380	B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00					
If this document is being filed together with a new application No. 11/067.861 5. Name and address of party to whom correspondence concerning document should be mailed: Duke W. Ycc Yce & Associates, P.C. P.O. Box 802333	B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed					
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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.

Duke W. Yee

Name of Person Signing

Signature

313/10

Date

Total number of pages including cover sheet: $\underline{\mathbf{9}}$

PATENT REEL: 015987 FRAME: 0923

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ASSIGNMENT

Whereas, we,	
(1) Matthew Robert Bogner County of Travis	of <u>Austin</u> and State of <u>Texas</u>
and	
(2) <u>Belinda Ying-Chieh Chang</u> County of <u>Du Page</u>	of Naperville and State of Illinois
and	
(3) Robert Russell Cutlip County of Wake	of <u>Cary</u> and State of <u>North Carolina</u>
and	
(4) <u>Kevin Grigorenko</u> County of <u>Bucks</u>	of <u>Trevose</u> and State of Pennsylvania

have invented certain improvements in

METHOD AND COMPUTER PROGRAM PRODUCT FOR ENABLING DYNAMIC AND ADAPTIVE BUSINESS PROCESSES THROUGH AN ONTOLOGICAL DATA MODEL

and executed, respectively, a United States patent application	therefore on
Dates Inventore Digned Dealer-ties /:\ [] 0.050	, 2005.
, 2005, (3)	, 2005, and
(4) 2005.	_, 2003, and

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 therefore;

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 invention 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.

(1) S	Signed at	Austin, TX	_ on	February	23 ~	2005.
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Matthew R. Bogner Matthew Robert Bogner

Page 1 of 2

and	(2)	Signed at		on	, 2005.
					Belinda Ying-Chich Chang
and	(3)	Signed at	ATT TO THE REAL PROPERTY.	ON	, 2005.
				<u> </u>	Robert Russell Cutlip
and	(4)	Signed at		on	, 2005.
					Kevin Grigorenko

ASSIGNMENT

Whereas, we,	
(1) Matthew Robert Bogner County of <u>Travis</u>	of <u>Austin</u> and State of <u>Texas</u>
and	
(2) <u>Belinda Ying-Chieh Chang</u> County of <u>Du Page</u>	of <u>Naperville</u> and State of <u>Illinois</u>
and	
(3) Robert Russell Cutlip County of <u>Wake</u>	of <u>Cary</u> and State of <u>North Carolina</u>
and	
(4) <u>Kevin Grigorenko</u> County of <u>Bucks</u>	of <u>Trevose</u> and State of <u>Pennsylvania</u>
have invented certain improvements	in
METHOD AND COMPUTER PROGRAM PRO BUSINESS PROCESSES THR	ODUCT FOR ENABLING DYNAMIC AND ADAPTIVE OUGH AN ONTOLOGICAL DATA MODEL
and executed, respectively, a Unit (Dates Inventors Signed Declaration (2) Fthrunny 23 , 200 (4), 200	ed States patent application therefore on (1), 2005, 5, (3), 2005, and 5.
Whereas, INTERNATIONAL BUSINE New York, having a place of busines called IBM). desires to acquire the	SS MACHINES CORPORATION, a corporation of ss at Armonk, New York 10504, (hereinafter entire right, title and interest in the to any United States and foreign patents
TBM, its successors and assigns, the said application and invention the society countries, and all rights said United States application, and some any Letters Patent granted application to TBM, its successors any apply for foreign Letters Patent	consideration, receipt whereof is hereby hereby sell, assign, and transfer to e entire right, title and interest in the rein disclosed for the United States and of priority resulting from the filing of we request the Commissioner of Patents to upon the invention set forth in said and assigns; and we hereby agree that IBM of on said invention and we will execute on with the United States and foreign so by IBM.
1) Signed at	on, 2005.
	·
-	Matthew Robert Bogner

and	(2)	Signed	i at	Pittsburgh, PA	, <u>u</u>	on <u>F</u> (bruary	23 ,	2005.
					_Bel	<u>nae</u>	Chy	Belinda Yi	ng-Chieh Chang
and	(3)	Signed	at						2005.
							·	Robe	rt Russell Cutlip
and	(4)	Signed	at			on		· · · · · · · · · · · · · · · · · · ·	2005.
								Ke	vin Grigorenko

Page 2 of 2

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(1) <u>Matthew Robert Bogner</u> County of <u>Travis</u>	of <u>Austin</u> and State of <u>Texas</u>
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(4) <u>Kevin Grigorenko</u> County of <u>Bucks</u>	of Trevose and State of Pennsylvania
have invented certain improvements	
	ODUCT FOR ENABLING DYNAMIC AND ADAPTIVE COUGH AN ONTOLOGICAL DATA MODEL
(Dates Inventors Signed Declaration (2), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4), 200 (4)	ESS MACHINES CORPORATION, a corporation of ess at Armonk, New York 10504, (hereinafter ne entire right, title and interest in the d to any United States and foreign patents e consideration, receipt whereof is hereby d, hereby sell, assign, and transfer to he entire right, title and interest in the erein disclosed for the United States and of priority resulting from the filing of d we request the Commissioner of Patents to and assigns; and we hereby agree that IBM ent on said invention and we will execute ion with the United States and foreign
(1) Signed at	
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	Matthew Robert Bogner

Page 1 of 2

and	(2)	Signed at		on	, 2005.
				Belin	da Ying-Chieh Chang
and	(3)	Signed at	RTP, NC	Su D	2005. Robert Russell Sutlip
and	(4)	Signed at		оп	, 2005.

Kevin Grigorenko

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Whereas, we,	
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IBM, its successors and assigns, the said application and invention the foreign countries, and all rights said United States application, and issue any Letters Patent granted application to IBM, its successors may apply for foreign Letters Parent applications.	e consideration, receipt whereof is hereby it, hereby sell, assign, and transfer to be entire right, title and interest in the erein disclosed for the United States and of priority resulting from the filing of we request the Commissioner of Patents to upon the invention set forth in said and assigns; and we hereby agree that IBM int on said invention and we will execute on with the United States and foreign so by IBM.
(1) Signed at	on, 2005.
	Matthew Robert Bogner

Page 1 of 2

Kevin Grigorenko

IBM DOCKET NO. RSW920040189US1

and	(2)	Signed	at		on		·	, 2005.
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and	(3)	Signed	at		on			2005.
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							Rob	ert Russell Cutlip
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and	(4)	Signed	at .	TRE VOSE PENNSYL	VANIA OII	FERHARY C	<u>, y a</u>	2005.
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