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To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(les): Brian K. Smith Name and address of receiving party(les)	(Rev. 03/01) U.S. Patent and Trademark Office				
1. Name of conveying party(les): Brian K. Smith 2. Name and address of receiving party(les) Name: International Business Machines Corporation Internal Address: Additional name(s) of conveying party(les) attached? 3. Nature of conveyance:	· ·	▼ ▼ ▼ ▼			
Brian K. Smith Name: International Business Machines Corporation Internal Address: Name: International Business Machines Corporation Internal Address: Name: Intern	To the honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.			
Name: Internal Address: Machines Corporation Machines (Machines Internal Address: Machines Corporation Machines (Machines Internal Address: Machines Corporation Machines (Machines Internal Address: Machines (Machines In		Name and address of receiving party(ies)			
Additional name(s) of conveying perty(se) attached?	Brian K. Smith	Name: International Business Machines Corporation			
3. Nature of conveyance: X Assignment Merger Street Address; New Orchard Road City: Amonk State/Prov.: NY Country: USA Zip 10504 Additional Name(s) & address(es) attached? Yes X No 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No. (s) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald A D'Alessandro - Reg. No. 42,458 Po Not Use THIS SPACE 9. Stetement 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. Ronald A D'Alessandro - Reg. No. 42,458 Name of Person Signing Street Address: New Orchard Road City: Amonk State/Prov.: NY Street Address: New Orchard Road City: Amonk State/Prov.: NY Street Address: New Orchard Road City: Amonk State/Prov.: NY City: Amonk State/Prov.: NY Additional Name(s) & address(es) attached? Yes X No B. Patent No. (s) 5. Name and address of party to whom correspondence concerning document stoched? To that paper (and paper of applications and patents 1 To the fee (37 CFR 3.41)		Internal Address:			
Street Address: New Orchard Road City: Armonk State/Prov.: NY Country: USA Zip 10504 Additional Name(s) & address(es) attached? Yes X No 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) B. Patent No. (s) 11/093,933 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald A. D'Alessandro - Reg. No. 42,456 Hoffman, Warnick & D'Alessandro - Reg. No. 42,456 To the best of my knowledge and belief, the foregoing information is frue and correct and any attached copy is a true copy of the original document. Ronald A. D'Alessandro - Reg. No. 42,456 Name of Person Signing Street Address: Signature Street Address: New Orchard Road City: Armonk State/Prov.: NY State/Prov.: NY State/Prov.: NY State/Prov.: NY State/Prov.: NY State/Prov.: NY Additional Name(s) & address(es) attached? Yes X No B. Patent No. (s) Total fee (37 CFR 3.41)	Additional name(s) of conveying party(les) attached? Yes X No				
Security Agreement Change of Name Other Country: USA Zip 10504 Additional Name(s) & address(s) attached? Yes X No 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) I1/093,933 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald A. D'Alessandro - Reg. No. 42,455 Hoffman, Warnick & D'Alessandro LLC Internal Address: Three E-Comm Square Do Not Use 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. Ronald A. D'Alessandro - Reg. No. 42,456 Name of Person Signing Signature City: Administration Address: Signature City: Albany State: NY Zip: 12207 Date Additional Name(s) & address(s) attached? Yes X No Additional Name(s) & address(s) attached? Yes X No Additional Name(s) & address(s) attached? Yes X No 5. Name of Person Signing City: Amonity: USA Zip 10504 Additional Name(s) & address(s) attached? Yes X No 6. Total rumber of application is: 1. Total fee (37 CFR 3.41)	Nature of conveyance:				
Other	X Assignment Merger				
Country: USA Zip 10504 Execution Date: 3/30/2005	Security Agreement Change of Name	City: Armonk State/Prov.: NY			
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Name: Ronald A. D'Alessandro - Reg. No. 42,456 Hoffman, Warnick & D'Alessandro LLC Internal Address: Street Address: Three E-Comm Square City: Albany State: NY Do Not Use 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. Ronald A. D'Alessandro - Reg. No. 42,456 Name of Person Signing 7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to be charged to deposit account Authorized to be charged to deposit account (Attach duplicate copy of this page if paying by deposit account) Do Not Use 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. Ronald A. D'Alessandro - Reg. No. 42,456 Name of Person Signing Signature Date	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents 1			
Internal Address: X Authorized to be charged to deposit account	· · · · · · · · · · · · · · · · · · ·	7. Total fee (37 CFR 3.41)\$ <u>40.00</u>			
8. Deposit account number: Street Address: Three E-Comm Square Og-0461 (IBM) (Attach duplicate copy of this page if paying by deposit account) Do Not use 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. Ronald A. D'Alessandro - Reg. No. 42,456 Name of Person Signing Signature Og-0461 (IBM) (Attach duplicate copy of this page if paying by deposit account) Do NOT use this space April 25, 2005 Signature Date	Hoffman, Warnick & D'Alessandro LLC	Enclosed			
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Name of Person Signing Signature Date	Ronald A. D'Alessandro - Reg <u>. No. 42,456</u>	April 25, 2005			
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PATENT

DOCKET NO.: RSW920050009U\$1

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:

METHOD AND SYSTEM FOR MANAGING DYNAMIC CONFIGURATION DATA

as set forth in Inventor signa	n United States Patent Application exe ature below, and further identified by A	cuted by each unde Attorney Docket N	ersigned inventor on the date umber RSW920050009US1	e indicated by each I;
(select one):	🗷 executed concurrently herewith o	r Serial No	Filed on _	
and foreign pa said invention successors, le Patent may b	and all divisionals or continuations the atents and all rights of priority to be of therein disclosed, including any and egal representatives and assigns to the granted as fully and entirely as would not been made;	btained therefor whi all reissues or exte ne full end of the ter	ich may issue on any such a nsions thereof, to be held an m or terms for which any and	pplication or for nd enjoyed by, its d all such Letters

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 IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to 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 IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisionals 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 IBM and the firm of Hoffman, Warnick & D'Alessandro LLC 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

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Executed by Inventor 1 of 1

Signature: Drian 1 5

RECORDED: 04/25/2005

Date:

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PATENT REEL: 016149 FRAME: 0732