PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2611342

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANGELO MACCHIANO	11/01/2013
BRUCE H. RATCLIFF	11/01/2013
FORREST A. SCHUMACHER	11/07/2013
JERRY W. STEVENS	11/01/2013
RICHARD P. TARCZA	11/01/2013
STEPHEN R. VALLEY	11/08/2013
FREDERICK C. WONG	11/05/2013

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION
Street Address:	NEW ORCHARD ROAD
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14077450	

CORRESPONDENCE DATA

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 (518)452-5579

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 518-452-5600

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Correspondent Name: KEVIN P. RADIGAN, ESQ.

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Address Line 4: 5 COLUMBIA CIRCLE
ALBANY, NEW YORK 12203

ATTORNEY DOCKET NUMBER: POU920080216US2 PATENT

502565555 REEL: 031582 FRAME: 0830

NAME OF SUBMITTER:	KEVIN P. RADIGAN, ESQ.
Signature:	/Kevin P. Radigan, Esq./
Date:	11/12/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 21

source=POU920080216US2_Assignment-Declaration#page1.tif source=POU920080216US2_Assignment-Declaration#page2.tif source=POU920080216US2_Assignment-Declaration#page3.tif source=POU920080216US2_Assignment-Declaration#page4.tif source=POU920080216US2_Assignment-Declaration#page5.tif source=POU920080216US2_Assignment-Declaration#page6.tif source=POU920080216US2_Assignment-Declaration#page7.tif source=POU920080216US2_Assignment-Declaration#page8.tif source=POU920080216US2_Assignment-Declaration#page9.tif source=POU920080216US2_Assignment-Declaration#page10.tif source=POU920080216US2_Assignment-Declaration#page11.tif source=POU920080216US2_Assignment-Declaration#page12.tif source=POU920080216US2 Assignment-Declaration#page13.tif source=POU920080216US2_Assignment-Declaration#page14.tif source=POU920080216US2_Assignment-Declaration#page15.tif source=POU920080216US2_Assignment-Declaration#page16.tif source=POU920080216US2_Assignment-Declaration#page17.tif source=POU920080216US2_Assignment-Declaration#page18.tif source=POU920080216US2_Assignment-Declaration#page19.tif source=POU920080216US2_Assignment-Declaration#page20.tif source=POU920080216US2 Assignment-Declaration#page21.tif

> PATENT REEL: 031582 FRAME: 0831

DATA ISOLATION IN SHARED RESOURCE ENVIRONMENT

As a below nam	ed inventor, I hereby declare that:
This declaration	is directed to the attached application, or (if following box is checked):
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The above-identified application was made or authorized to be made by me.

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Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals. extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns,

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(1) Legal Name of Inventor: Angelo MACCHIANO

Signature: <u>Ingels Marcha</u>	Date: <u>/1././20/5</u>
(2) Legal Name of Inventor: Bruce H. RATCLII	FF
Signature:	Date:
(3) Legal Name of Inventor: Forrest A. SCHUM	IACHER
Signature:	Date;
(4) Legal Name of Inventor Jerry W. STEVENS	;
Signature:	Date:

(5) Legal Name of Inventor; Richard P. TARCZA	
Signature:	Date:
(6) Legal Name of Inventor: Stephen R. VALLEY	
Signature:	Date:
(7) Legal Name of Inventor: Frederick C. WONG	
Signature:	Date:

DATA ISOLATION IN SHARED RESOURCE ENVIRONMENT

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						` ` ` ` ` ` `		

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(1) Legal Name of Inventor: Angelo MACCHIANO	
Signature:	Date:
(2) Legal Name of Inventor: Bruce H. RATCLIFF	
Signature: Bruce 71. Rateliff	Date://-/-/3
(3) Legal Name of Inventor: Forrest A. SCHUMACHER	
Signature:	Date:
(4) Legal Name of Inventor: Jerry W. STEVENS	
Signature:	Date:

Page 2 of 3

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Signature:	Date:	
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8.	Deter	

Page 3 of 3

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Signature:	Date:
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Signature:	Date:
(3) Legal Name of Inventor: Forrest A. SCHUMACHER	
Signature: and a Johnshu	Date;/// 7///3
4) Legal Name of Inventor: Jerry W. STEVENS	
Signature:	Date:

Page 2 of 3

(5) Legal Name of Inventor: Richard P. TARCZA		
Signature:	Date:	
(6) Legal Name of Inventor: Stephen R. VALLEY		
Signature:	Date:	
(7) Legal Name of Inventor: Frederick C. WONG		
Signature	Datas	

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Page 1 of 3

PATENT REEL: 031582 FRAME: 0841 Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) 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, and any disputes will be resolved in a New York state court or federal court sited in New York.

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Signature:	Date;
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Signature:	Date: 11/01/2013

Page 2 of 3

(5) Legal Name of Inventor: Richard P. TARCZA		
Signature:	Date:	, , , , , , , , , , , , , , , , , , , ,
(6) Legal Name of Inventor: Stephen R. VALLEY		
Signature:	Date:	
(7) Legal Name of Inventor: Frederick C. WONG		
Signature:	Date:	

DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

DATA ISOLATION IN SHARED RESOURCE ENVIRONMENT

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(1) Legal Name of Inventor: Angelo N	1ACCHIANO
Signature:	Date:
(2) Legal Name of Inventor: Bruce H.	RATCLIFF
.	\$ ³⁵
Signature:	Date:
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Signature:	Date:

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Signature:	<u>5 🗀</u>		Date: 11-1-2013
(6) Legal Name of Inventor: Stephen R. VA	LLEY		
Signature:))))))))	*	Date:
(7) Legal Name of Inventor: Frederick C. V	WONG	w.	
Signature:			Date:

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		*	
Signature:		Date:	
		a.	
(2) Legal Name of Inven	tor: Bruce H. RATCLIFF		
ás:			
Signature:		Date:	
(3) Legal Name of Inver	ntor: Forrest A. SCHUMA	CHER	
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Signature:	:	Date:	
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4) Legal Name of Invent	or: Jerry W. STEVENS		
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Signature:		Date:	

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Signature:	Date:
6) Legal Name of Inventor: Stephen R. VALLEY	* -21
Signature:	Date: 11/8/2-13
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a:	

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Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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