PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5074741

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR ANTHONY S. MORAN'S EXECUTION DATE previously recorded on Reel 016277 Frame 0992. Assignor(s) hereby confirms the CORRECT EXECUTION DATE IS 05/25/2005.

CONVEYING PARTY DATA

Name	Execution Date
HEATHER M. HINTON	12/16/2004
ANTHONY S. MORAN	05/25/2005
DOLAPO M. FALOLA	12/16/2004
IVAN M. MILMAN	12/14/2004
PATRICK R. WARDROP	12/16/2004

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7562382

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email:	lddrev@us.ibm.com
Correspondent Name:	IBM CORPORATION
Address Line 1:	11401 BURNET ROAD
Address Line 2:	INTELLECTUAL PROPERTY LAW
Address Line 4:	AUSTIN, TEXAS 78758

ATTORNEY DOCKET NUMBER:	AUS920040365US1	
NAME OF SUBMITTER:	AMIRAH SCARBOROUGH	
SIGNATURE:	/Amirah Scarborough/	
DATE SIGNED:	07/31/2018	

Total Attachments: 5

source=AUS920040365US1_Assignment#page1.tif source=AUS920040365US1_Assignment#page2.tif source=AUS920040365US1_Assignment#page3.tif source=AUS920040365US1_Assignment#page4.tif source=AUS920040365US1_Assignment#page5.tif In place of Form PTO-1595

700182906

Docket No. AUS920040247US1

RECORDATION FORM COVER SHEET PATENTS

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):	Execution Date:
(1) Heather M. Hinton	12/16/2004
(2) Anthony S. Moran	5/25/04
(3) Dolapo M. Falola	121/16/2004
(4) Ivan M. Milman	12/14/2004
(5) Patrick R. Wardrop	12/16/2004
Additional name(s) of conveying party(ics) attached? Yes x No	
2. Name and address of receiving party(ies):	3. Nature of conveyance:
International Business Machines Corporation	X Assignment Merger
New Orchard Road Armond, New York 10504	Sccurity Agreement Change of Name
	Other
4. Application number(s) or patent number(s):	·
If this descence is their till the set of the	
(1)(2)(3)	w application, the execution date of the application is $\binom{4}{5}$
A. Patent Application No.(s)11/014,553	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents
5. Name and address of party to whom	
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved: <u>1</u>
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>
5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00
 5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road 	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00
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 5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 DO NOT USE 	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 09-0447
 5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 DO NOT USE 9. Statement and signature. 	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 09-0447 THIS SPACE
 5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 DO NOT USE 9. Statement and signature. To the best of my knowledge and belie 	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 09-0447 THIS SPACE I, the foregoing information is true and
 5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 DO NOT USE 9. Statement and signature. To the best of my knowledge and belie correct and any attached copy is a true 	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 09-0447 THIS SPACE f, the foregoing information is true and copy of the original document.
 5. Name and address of party to whom correspondence concerning document should be mailed: Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 DO NOT USE 9. Statement and signature. To the best of my knowledge and belie correct and any attached copy is a true Martha Acosta 	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 09-0447 THIS SPACE I, the foregoing information is true and copy of the original document.
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Whereas, we,

IB	M DOCKET NO. AUS920	040365US1
ASSIGNME	T T	
of Austin	1	

and State of <u>Texas</u>

of Santa Cruz

and State of Texas

of Austin

of Austin

and State of California

anđ

(2) <u>Anthony S. Moran</u> County of <u>Travis</u> Santa Cruz, and

(1) <u>Heather M. Hinton</u> County of Travis

(3) <u>Dolapo M. Falola</u> County of <u>Travis</u>

and .

(4) <u>Ivan M. Milman</u> County of <u>Travis</u>

and

(4) Patrick R. Wardrop County of Travis

of <u>Austin</u> and State of <u>Texas</u>

and State of Texas

have invented certain improvements in

SPECAILIZING SUPPORT FOR A FEDERATION RELATIONSHIP

and executed, respectively, a United St	ates patent application therefore on
(Dates Inventors Signed Declaration) (1)	
(2) - (10) - (10) - (25) - (2005) = (2004) - (3)	
(4), 2004.	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,

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 issue any Letters Patent granted upon the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at

_____, 2004.

REEL: 0162770FR

Page 1 of 2

on

.



IBM DOCKET NO. AUS920040365US1

ASSIGNMENT

Whereas, we,

(1) <u>Heather M. Hinton</u> of <u>Austin</u> County of <u>Travis</u> and State of <u>Texas</u>

and

(2) <u>Anthony S. Moran</u> of <u>Santa Cruz</u> County of <u>Travis</u> and State of <u>California</u>

and

(3) <u>Dolapo</u> M. Falola County of <u>Travis</u> of Austin and State of Texas

and State of Texas

 and

(4) <u>lvan M. Milman</u> County of <u>Travis</u>

and

(**5** Patrick R. Wardropof AustinCounty of Travisand State of Texas

have invented certain improvements in

SPECALLIZING SUPPORT FOR A FEDERATION RELATIONSHIP

of Austin

and executed, respectively, a United States patent application	therefore on
(Dates Inventors Signed Declaration) (1) 10 Datenus	, 2004,
(2), 2004, (3) ** (0, December	, 2004, and
(A) (A)	_, 2004

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) Signed at AUSTIN TX on 16 DECEMBER, 2004.



	IBM DOCKET NO. AUS920040365US1
and (2) Signed at	on, 2004.
and (3) Signed at <u>Avstin Texas</u>	Anthony S. Moran on 16 December, 2004. Dolapo M. Falola.
and (4) Signed at Austin Jeros	<u>on 14 December</u> , 2004. <u>Man Mathell</u> Ivan M. Milmanl
and (5) signed at <u>Austin, Texas</u>	Ivan M. Milmanl on <u>Ib December</u> , 2004. <u>Etrech R. Wardper</u> <u>Hatrick R. Wardrop</u>

PATENT REEL: 00468770 FRAME: 08994

RECORDED: 095/26/2985