503465700 09/03/2015

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT3512325

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SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the EXECUTION DATE FOR INVENTOR MARK W. MCCLINTOCK previously recorded on Reel 011844 Frame 0229. Assignor(s) hereby confirms the CORRECT EXECUTION DATE FOR INVENTOR MARK W. MCCLINTOCK IS 05/21/2001.

CONVEYING PARTY DATA

Name	Execution Date
JOHN ANDREW AIKEN JR.	05/18/2001
WESLEY MCMILLAN DEVINE	05/18/2001
DAVID ANTHONY HERR	05/18/2001
MARK W. MCCLINTOCK	05/21/2001
RAYMOND E. WARD	05/18/2001

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:	09862968

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 2: IP LAW DEPT T81/B503

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ATTORNEY DOCKET NUMBER: RSW920010031US1

NAME OF SUBMITTER: KAREN ORZECHOWSKI

SIGNATURE: /Karen Orzechowski/

DATE SIGNED: 09/03/2015

PATENT 503465700 REEL: 036540 FRAME: 0475

Total Attachments: 4

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ASSIGNMENT 1

06-04-2001



SHEET

To the Honorable Commissioner of Patents and Ti

101736580

May 22, 2001

Attorney Dkt: 5577-233

Please record the attached original documents of copy thereof	•
1. Name of conveying party(ies): 15/22/0/	2. Name and address of receiving party(ies):
John Andrew Aiken, Jr. Wesley McMillan Devine David Anthony Herr Mark W. McClintock Raymond E. Ward	International Business Machines Corporation Armonk, New York 10504
	Additional name(s) & address(es) attached? Yes X No
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: May 18, 2001	
4. Application Serial No Patent No	
If this document is being filed together with a new application, is: May 18, 2001, I9/86 2 968 Additional numbers attached? Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Timothy J. O'Sullivan Myers Bigel Sibley & Sajovec P. O. Box 37428 111 Corning Road, Suite 250 Raleigh, NC 27627	
	7. Total fee (37 CFR 3.41) \$\(\frac{40.00}{}\)
1	Enclosed X Authorized to be charged to deposit account
6/04/E001 DBYRNE 00000062 090461 09862968	8. Deposit account number: 09-0461 (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 informati of the original document.	on is true and correct and any attached copy is a true copy
Timothy J. O'Sullivan	3/22/01
Signature Total nur	Date nber of pages including cover sheet, attachments and document: 4

PATENT

REEL: 036540 FRAME: 0477

ASSIGNMENT

THIS ASSIGNMENT, made by us, John Andrew Aiken, Jr., a citizen of the United States of America, residing at 10609 Chinkapin Place, Raleigh, North Carolina; Wesley McMillan Devine, a citizen of the United States of America, residing at 4604 Thane Court, Apex, North Carolina; David Anthony Herr, a citizen of the United States of America, residing at 1007 Smokewood Drive, Apex, North Carolina; Mark W. McClintock, a citizen of the United States of America, residing at 9012 Hemingwood Court, Raleigh, North Carolina; and Raymond E. Ward, a citizen of the United States of America, residing at 812 Bluestone Road, Durham, North Carolina;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR PORT ASSIGNMENTS OF MULTIPLE APPLICATION INSTANCES USING THE SAME SOURCE IP ADDRESS, for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, **International Business Machines Corporation** (hereinafter referred to as "IBM"), a New York corporation having a principal place of business at Armonk, New York 10504, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all provisionals, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as

fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

Ju	IN WITNE	SS WHEREOF	, I have hereunt	o set my hand a	nd seal on this
<u>/8</u> /1 d	ay of MAY	, 2001.		1.0	
	,	Thul	Sulven Li	LJ_	(SEAL)
		John Andr	ew Aiken, Jr.		`

Wesley McMillan Daving (SEAL)

Wesley McMillan Devine

IN WITNESS WHEREOF,	I have hereunto set my hand and seal on this David Anthony Herr	day of
IN WITNESS WHEREOF,	I have hereunto set my hand and seal on this	
er.	Mark W. McClintock	(SEAL)
IN WITNESS WHEREOF,	I have hereunto set my hand and seal on this	_18 ^{√⅓} day of
	Raymond E. Ward	(SEAL)

5577-233

RECORDED: 09/03/2015