503473063 09/10/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID N. MACKINTOSH	04/08/2013
JAMES W. WALKER	04/08/2013

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:	13995814

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	GB920100040US1
NAME OF SUBMITTER:	BRIAN F. RUSSELL
SIGNATURE:	/BRIAN F. RUSSELL/
DATE SIGNED:	09/10/2015

Total Attachments: 5

source=GB920100040US1_Assignment-Declaration_withNonSigningInventor#page1.tif source=GB920100040US1_Assignment-Declaration_withNonSigningInventor#page2.tif source=GB920100040US1_Assignment-Declaration_withNonSigningInventor#page3.tif source=GB920100040US1_Assignment-Declaration_withNonSigningInventor#page4.tif source=GB920100040US1_Assignment-Declaration_withNonSigningInventor#page5.tif

PATENT 503473063 REEL: 036584 FRAME: 0725

IBM DOCKET NUMBER: GB920100040USI

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

Tide of Invention: VIRTUAL MACHINE VALIDATION

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

K] United States application or PCT international application number 13/995.814 filed on 12/16/2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

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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IBM DOCKET NUMBER: GB928108040NS1

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.

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.

(I) Legal Name of Inventor: DAVID N. MACKINTOSH	Citizenship: UK
Signature:	Date: <u>\$74713</u>
(2) Legal Name of Inventor: JAMES W. WALKER	Citizenship: UK
Sionature	Date:

(IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS)

IBM DOCKET NUMBER: GB920100040USI

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.

1 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.

(1)	Legal Name of Inventor: DAVID N. MACKINTOSH	Citizenship: UK
	Signature:	Date:
(2)	Legal Name of Inventor: JAMES W. WALKER	Citizenship: UK
	Signature:	Date: <u>8/Apr/13</u> ,

HE MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS

IBM DOCKET NUMBER: GB920100040US1

(3) Legal Name of Inventor: JAMES C. WHITSON	Citizenship: UK
Signature:	Date:

identifies the non-signing inventor by his corrected name, James C. WHITSON. In addition, the present submission was accompanied by payment of the required processing fee.

Based on the above, applicants have satisfied the requirements for a grantable request under 37 CFR 1.48(f). Accordingly, the name of record of the non-signing inventor is appropriately corrected from Christopher Whitson JAMES to James C. WHITSON.

2. Renewed Petition Under 37 CFR 1.47(a)

The previous decision indicated that the final outstanding requirement of a grantable petition was an acceptable declaration in compliance with pre-AIA 37 CFR 1.497(a) and (b). The decision indicated that the declaration filed on 16 December 2014 could not be accepted because the name listed for the non-signing inventor (James C. WHITSON) did not correspond to the inventor's name of record.

As set forth above, applicants have now effectively corrected the name of record of the non-signing inventor to James C. WHITSON, the name by which the inventor is identified on the declaration filed on 16 December 2013. Such declaration complies with pre-AIA 37 CFR 1.497(a) and (b), is executed by two of the three inventors of record, and it contains an unsigned signature block for the non-signing inventor, James C. WHITSON. In view of the correction of the inventor's name of record, this declaration may now be accepted as executed by the signing inventors on their own behalf and on behalf of the non-signing inventor. The declaration requirement of a grantable petition under 37 CFR 1.47(a) is therefore satisfied.

In view of the above, applicants have now satisfied the final outstanding requirement of a grantable petition under 37 CFR 1.47(a). The petition is therefore appropriately granted.

CONCLUSION

Applicant's request to correct the name of record for the third inventor from Christopher Whitson JAMES to James C. WHITSON is **GRANTED** under 37 CFR 1.48(f).

Applicants' renewed petition under 37 CFR 1.47(a) is **GRANTED**.

The application is accepted without the signature of non-signing co-inventor James C. WHITSON.

A notice of the acceptance of the application will be published in the Official Gazette, and a letter informing the non-signing inventor of the application will be forwarded to the inventor's last-known address, as set forth in the petition.

The date under 35 U.S.C. 371(c)(1), (c)(2), and (c)(4) is 16 December 2013, the filing date of the revised declaration.

PATENT REEL: 036584 FRAME: 0730

RECORDED: 09/10/2015