

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the inventor signature documentation provided for the assignment previously recorded on Reel 031077 Frame 0118. Assignor (s) hereby confirms the assignment.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wei Chen</td> <td>06/23/2010</td> </tr> <tr> <td>Long Wen Lan</td> <td>08/22/2013</td> </tr> <tr> <td>Xian Dong Meng</td> <td>06/18/2010</td> </tr> <tr> <td>Jian Xu</td> <td>06/18/2010</td> </tr> </tbody> </table>		Name	Execution Date	Wei Chen	06/23/2010	Long Wen Lan	08/22/2013	Xian Dong Meng	06/18/2010	Jian Xu	06/18/2010
Name	Execution Date										
Wei Chen	06/23/2010										
Long Wen Lan	08/22/2013										
Xian Dong Meng	06/18/2010										
Jian Xu	06/18/2010										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12825911</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12825911						
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Application Number:	12825911										
CORRESPONDENCE DATA											
Fax Number:	9192544330										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	adamstea@us.ibm.com										
Correspondent Name:	IBM Corporation										
Address Line 1:	RPS IP LAW DEPT T81/503										
Address Line 2:	P O Box 12195										
Address Line 4:	ResearchTrianglePark, NORTH CAROLINA 27709										
ATTORNEY DOCKET NUMBER:	CN920090019US1										
NAME OF SUBMITTER:	Adam M. Steadman										

Signature:	/Adam M. Steadman, Reg. No. 59235/
Date:	09/18/2013
Total Attachments: 10 source=CN920090019US1_OriginalAssignmentCoverSheet#page1.tif source=CN920090019US1_OriginalAssignmentCoverSheet#page2.tif source=CN920090019US1_Aug2013AssignmentCoverSheet#page1.tif source=CN920090019US1_Aug2013AssignmentCoverSheet#page2.tif source=CN920090019US1_OriginalAssignment#page1.tif source=CN920090019US1_OriginalAssignment#page2.tif source=CN920090019US1_OriginalAssignment#page3.tif source=CN920090019US1_OriginalAssignment#page4.tif source=CN920090019US1_Assignment_08-22-13#page1.tif source=CN920090019US1_Assignment_08-22-13#page2.tif	

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
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Name	Execution Date
Wei Chen	06/23/2010
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Xian Dong Meng	06/18/2010
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Street Address:	NEW ORCHARD ROAD
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12825911
CORRESPONDENCE DATA	
Fax Number:	(919)254-2649
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	adamstea@us.ibm.com
Correspondent Name:	IBM Corporation
Address Line 1:	P O Box 12195
Address Line 2:	IP Law Dept YXSA/B002
Address Line 4:	ResearchTrianglePark, NORTH CAROLINA 27709
ATTORNEY DOCKET NUMBER:	CN920090019US1
NAME OF SUBMITTER:	Adam M. Steadman
Signature:	/ Adam M. Steadman /

PATENT
REEL: 031240 FRAME: 0063

Date:	07/26/2010
Total Attachments: 4 source=CN920090019US1_Assignment#page1.tif source=CN920090019US1_Assignment#page2.tif source=CN920090019US1_Assignment#page3.tif source=CN920090019US1_Assignment#page4.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT1267493
Receipt Date:	07/26/2010
Fee Amount:	\$40

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second assignor's name previously recorded on Reel 024742 Frame 0577. Assignor(s) hereby confirms the assignment.										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wei Chen</td> <td>06/23/2010</td> </tr> <tr> <td>Long Wen Lan</td> <td>08/22/2013</td> </tr> <tr> <td>Xian Dong Meng</td> <td>06/18/2010</td> </tr> <tr> <td>Jian Xu</td> <td>06/18/2010</td> </tr> </tbody> </table>		Name	Execution Date	Wei Chen	06/23/2010	Long Wen Lan	08/22/2013	Xian Dong Meng	06/18/2010	Jian Xu	06/18/2010
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NAME OF SUBMITTER:	Adam M. Steadman										
Signature:	/Adam M. Steadman, Reg. No. 59235/										

PATENT
REEL: 031240 FRAME: 0065

Date:	08/23/2013
Total Attachments: 4 source=CN920090019US1_OriginalAssignmentCoverSheet#page1.tif source=CN920090019US1_OriginalAssignmentCoverSheet#page2.tif source=CN920090019US1_Assignment_08-22-13#page1.tif source=CN920090019US1_Assignment_08-22-13#page2.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT2513747
Receipt Date:	08/23/2013
Fee Amount:	\$40

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **SYSTEM AND METHOD FOR VIRTUAL MACHINE MANAGEMENT**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: _____ (insert series code and serial number here if/when available)

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, assigns, and otherwise transfers 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.

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.

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **SYSTEM AND METHOD FOR VIRTUAL MACHINE MANAGEMENT**

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Executed by Inventor 1

Signature: _____ Date: _____
WEI CHEN

Executed by Inventor 2

Signature: 文龙 _____ Date: 06/18/2010
WEN LONG LAN

Executed by Inventor 3

Signature: 董梦 _____ Date: 06/18/2010
XIAN DONG MENG

Executed by Inventor 4

Signature: Jian Xu _____ Date: 06/18/2010
JIAN XU

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **SYSTEM AND METHOD FOR VIRTUAL MACHINE MANAGEMENT**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: 12/825,911 (insert series code and serial number here if/when available)

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;

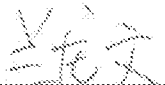
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Executed by Inventor 1

Signature: _____ Date: _____
WEI CHEN

Executed by Inventor 2

Signature:  _____ Date: *Aug 22, 2013*
LONG WEN LAN

Executed by Inventor 3

Signature: _____ Date: _____
XIAN DONG MENG

Executed by Inventor 4

Signature: _____ Date: _____
JIAN XU