

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	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>Jinyuan LI</td> <td>10/05/2011</td> </tr> <tr> <td>Murali VILAYANNUR</td> <td>09/06/2011</td> </tr> <tr> <td>Mayank RAWAT</td> <td>09/07/2011</td> </tr> <tr> <td>Satyam B. VAGHANI</td> <td>09/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jinyuan LI	10/05/2011	Murali VILAYANNUR	09/06/2011	Mayank RAWAT	09/07/2011	Satyam B. VAGHANI	09/07/2011
Name	Execution Date										
Jinyuan LI	10/05/2011										
Murali VILAYANNUR	09/06/2011										
Mayank RAWAT	09/07/2011										
Satyam B. VAGHANI	09/07/2011										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>VMware, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3401 Hillview Avenue</td> </tr> <tr> <td>City:</td> <td>Palo Alto</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94304</td> </tr> </table>		Name:	VMware, Inc.	Street Address:	3401 Hillview Avenue	City:	Palo Alto	State/Country:	CALIFORNIA	Postal Code:	94304
Name:	VMware, Inc.										
Street Address:	3401 Hillview Avenue										
City:	Palo Alto										
State/Country:	CALIFORNIA										
Postal Code:	94304										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13212002</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13212002						
Property Type	Number										
Application Number:	13212002										
CORRESPONDENCE DATA											
<p>Fax Number: (650)427-4818</p> <p>Phone: 650-427-1049</p> <p>Email: ipadmin@vmware.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: VMWARE, INC.</p> <p>Address Line 1: DARRYL SMITH</p> <p>Address Line 2: 3401 Hillview Ave.</p> <p>Address Line 4: PALO ALTO, CALIFORNIA 94304</p>											
ATTORNEY DOCKET NUMBER:	A507										
NAME OF SUBMITTER:	Daniel Lin										

CH \$40.00 13212002

501683913

PATENT
REEL: 027028 FRAME: 0076

Total Attachments: 5

source=A507-Assign-PA#page1.tif

source=A507-Assign-PA#page2.tif

source=A507-Assign-Jinyuan#page1.tif

source=A507-Assign-Jinyuan#page2.tif

source=A507-Assign-Jinyuan#page3.tif

PATENT

REEL: 027028 FRAME: 0077

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Jinyuan LI	of	Bellevue, WA
Murali VILAYANNUR	of	San Jose, CA
Mayank RAWAT	of	Sunnyvale, CA
Satyam B. VAGHANI	of	San Jose, CA

hereby sell, assign, transfer and set over to

ASSIGNEE: VMware, Inc., a Delaware corporation, having a principal place of business at 3401 Hillview Avenue, Palo Alto, California 94304, U.S.A. (VMware), its successors, assigns and legal representatives,

my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☐ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____, _____, _____, or
- ☒ U.S. Patent Application No.: 13/212,002, filed on August 17, 2011;
- ☐ U.S. Provisional Application No.: _____, filed on _____;
- ☐ International Application No.: PCT/ _____, filed on _____;

and

ENTITLED: PERFORMING ONLINE IN-PLACE UPGRADE OF CLUSTER FILE SYSTEM

and identified by Attorney Docket Number A507

and naming inventor(s) as follows:

INVENTOR(S): Jinyuan LI; Murali VILAYANNUR; Mayank RAWAT; Satyam B. VAGHANI

including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention(s), including divisionals, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof --the foreign applications including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNMENT

I authorize and request that the U.S. Patent Application number and filing date corresponding to the U.S. Patent Application identified above be inserted here, if not already shown above, when such Patent Application number and filing date become known:

U.S. Patent Application _____, filed _____.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s); to claim all rights of priority without further authorization from me, which priority rights include rights derived from any United States application (provisional or otherwise) under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and to own in its own name all applications, all patents and inventor's certificates in all countries based on the invention(s).

I agree to execute any and all documents requested by ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their reasonable expense, in connection with filing and prosecution of any and all United States and foreign applications (including international, regional, and foreign national applications), enforcement of all patents, and maintenance of all rights in the invention(s), patents, inventor's certificates and applications for patents or inventor's certificates based on any of the invention(s); and generally to do everything possible to aid ASSIGNEE, its successors, assigns, legal representatives, and nominees, at their request and reasonable expense, in obtaining, enforcing, and maintaining patents and inventor's certificates for said invention(s) in all countries. In particular, I agree to provide to ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their request and at their reasonable expense, all information known to or ascertainable by me and all documents and other materials and objects pertaining to the invention(s) that are in the possession of or accessible to me; and further, at any trial, hearing, deposition or other legal proceeding where I am called as a witness by ASSIGNEE, its successors, assigns, legal representatives, or nominee, I agree to testify to all facts pertaining to the invention(s) for which I am competent to testify.

I hereby covenant that I have full right to convey the entire interest that is being assigned by this Assignment, and that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue any U.S. Letters Patent or any other patent or property right that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on _____, by _____
Date Jinyuan LI

Executed on 9-6-2011, by Murali VILAYANNUR
Date

Executed on Sep 7th 2011, by Mayank RAWAT
Date

Executed on Sept 7th 2011, by Satyam B. VAGHANI
Date

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Jinyuan LI	of	Bellevue, WA
Murali VILAYANNUR	of	San Jose, CA
Mayank RAWAT	of	Sunnyvale, CA
Satyam B. VAGHANI	of	San Jose, CA

hereby sell, assign, transfer and set over to

ASSIGNEE: VMware, Inc., a Delaware corporation, having a principal place of business at 3401 Hillview Avenue, Palo Alto, California 94304, U.S.A. (VMware), its successors, assigns and legal representatives,

my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☐ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____, _____, _____, _____, or
- ☒ U.S. Patent Application No.: 13/212,002, filed on August 17, 2011;
- ☐ U.S. Provisional Application No.: _____, filed on _____;
- ☐ International Application No.: PCT/ _____, filed on _____;

and

ENTITLED: PERFORMING ONLINE IN-PLACE UPGRADE OF CLUSTER FILE SYSTEM

and identified by Attorney Docket Number A507

and naming inventor(s) as follows:

INVENTOR(S): Jinyuan LI; Murali VILAYANNUR; Mayank RAWAT; Satyam B. VAGHANI

including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention(s), including divisionals, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof --the foreign applications including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

(Application Serial No.) (Filing date) (Status - patented, pending, abandoned)

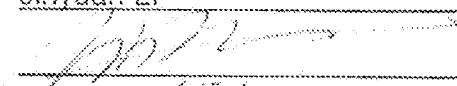
Power of Attorney: As a named inventor, I appoint practitioners associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute this application and to transact all business connected with it in the U.S. Patent and Trademark Office:

Customer Number: 36378

Correspondence Address: Please recognize the address associated with the above-mentioned Customer Number as the correspondence address for this application.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of 1st inventor: Jinyuan LI

Inventor's signature: 

Date: 10/5/2011

Residence: Bellevue, WA

Post Office Address: 300 110th Avenue, NE, Apt. 401, Bellevue, WA 98004

Citizenship: CN

Full name of 2nd inventor: Murali VILAYANNUR

Inventor's signature: _____

Date: _____

Residence: San Jose, CA

Post Office Address: 3401 Hillview Avenue, Palo Alto, CA 94304

Citizenship: IN

Declaration and Power of Attorney

Page 2 of 3

PATENT
REEL: 027028 FRAME: 0081

Full name of 3rd inventor: Mayank RAWAT

Inventor's signature: _____

Date: _____

Residence: Sunnyvale, CA

Post Office Address: 3401 Hillview Avenue, Palo Alto, CA 94304

Citizenship: IN

Full name of 4th inventor: Satyam B. VAGHANI

Inventor's signature: _____

Date: _____

Residence: San Jose, CA

Post Office Address: 3401 Hillview Avenue, Palo Alto, CA 94304

Citizenship: IN