

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tobias Kunze</td> <td>01/30/2012</td> </tr> <tr> <td>Ram Ranganathan</td> <td>01/31/2012</td> </tr> <tr> <td>Krishna Raman</td> <td>01/31/2012</td> </tr> <tr> <td>Rajat Chopra</td> <td>01/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tobias Kunze	01/30/2012	Ram Ranganathan	01/31/2012	Krishna Raman	01/31/2012	Rajat Chopra	01/30/2012
Name	Execution Date										
Tobias Kunze	01/30/2012										
Ram Ranganathan	01/31/2012										
Krishna Raman	01/31/2012										
Rajat Chopra	01/30/2012										
RECEIVING PARTY DATA											
Name:	Red Hat Inc.										
Street Address:	1801 Varsity Drive										
City:	Raleigh										
State/Country:	NORTH CAROLINA										
Postal Code:	27606										
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>13363150</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13363150						
Property Type	Number										
Application Number:	13363150										
CORRESPONDENCE DATA											
Fax Number:	(973)422-2927										
Phone:	(650) 433-5800										
Email:	bkimes@lowenstein.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Patent Docket Administrator										
Address Line 1:	LOWENSTEIN SANDLER PC										
Address Line 2:	65 Livingston Avenue										
Address Line 4:	Roseland, NEW JERSEY 07068										
ATTORNEY DOCKET NUMBER:	05220.1076 (L1025)										
NAME OF SUBMITTER:	Benjamin A. Kimes										

CH \$40.00 13363150

Total Attachments: 4

source=05220.1076 (L1025) Executed Assignment filed 1-31-2012#page1.tif

source=05220.1076 (L1025) Executed Assignment filed 1-31-2012#page2.tif

source=05220.1076 (L1025) Executed Assignment filed 1-31-2012#page3.tif

source=05220.1076 (L1025) Executed Assignment filed 1-31-2012#page4.tif

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 05220.1076 (L1025)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Tobias Kunze, Ram Ranganathan, Krishna Raman and Rajat Chopra,

hereby sell, assign, and transfer to Red Hat Inc.

a corporation of Delaware,
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 1801 Varsity Drive, Raleigh, NC 27606,

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

CONNECTION MANAGEMENT FOR AN APPLICATION IN A COMPUTING PLATFORM

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 13/363,150 filed January 31, 2012,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

1/30/2012, 20 4. Kunze
Date Tobias Kunze

_____, 20_____
Date Ram Ranganathan

_____, 20_____
Date Krishna Raman

_____, 20_____
Date Rajat Chopra

Assignment Document Return Address:

Patent Docket Administrator
Lowenstein Sandler PC
65 Livingston Avenue
Roseland, New Jersey 07068

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 05220.1076 (L1025)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Tobias Kunze, Ram Ranganathan, Krishna Raman and Rajat Chopra

hereby sell, assign, and transfer to Red Hat Inc.

a corporation of Delaware

(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 1801 Varsity Drive, Raleigh, NC 27606

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

CONNECTION MANAGEMENT FOR AN APPLICATION IN A COMPUTING PLATFORM

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

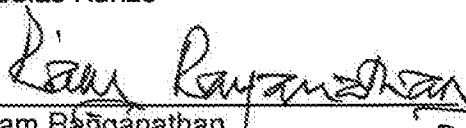

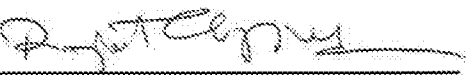
United States Patent Application Number 13/363,150 filed January 31, 2012

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

_____, 20____ Date	_____ Tobias Kunze
<u>JAN 3^{18^T}</u> , 20 <u>12</u> Date	<u></u> Ram Ranganathan
<u>31 JAN</u> , 20 <u>12</u> Date	<u></u> Krishna Raman
<u>30 Jan</u> , 20 <u>12</u> Date	<u></u> Rajat Chopra

Assignment Document Return Address:
Patent Docket Administrator
Lowenstein Sandler PC
65 Livingston Avenue
Roseland, New Jersey 07068