502623743 01/07/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2670353

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PART	Y DATA						
		ı	Name	Execution Date			
TORVALD RIEGEL				01/03/2014			
RECEIVING PARTY	DATA						
Name:	RED HAT, INC	RED HAT, INC.					
Street Address:	100 EAST DA	VIE ST	REET				
City:	RALEIGH						
State/Country:	NORTH CARG	DLINA					
Postal Code:	27601						
Application Number: 141489		919					
Property Type Application Number 14148		14148	Number				
CORRESPONDENC	E DATA						
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			the email attempt is unsuccessful.				
Correspondent Nam	e: PAT	ENT D	OCKET ADMINISTRATOR				
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Address Line 2: LOWENSTEIN SANDLER LLP							
Address Line 4:	ROS	ELAND	D, NEW JERSEY 07068				
ATTORNEY DOCKET NUMBER:			05220/1750				
NAME OF SUBMITTER:			JIALIN ZHONG				
Signature:			/Jialin Zhong/				
Date:			01/07/2014				
Total Attachments: 2							

PATENT REEL: 031906 FRAME: 0130

DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	USING NONSPECULATIVE OPERATION	ONS FOR LO	OCK ELISION			
This declaration and assignment if directed to:	☐ United States application or PCT internation is	nal application r	iumber	filed on		
DECLARATIO	ON					
As a below n	named inventor, I hereby declare that:					
The above-i	identified application was made or authorized to be mad	e by me.		·		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.						
•	mowledge that any willful false statement made in this d nt of not more than five (5) years, or both.	eclaration is pu	nishable under 18 U.S.C.	1001 by fine or		
ASSIGNME	TNT					
For good an	nd valuable consideration, the receipt and sufficiency of	which is hereby	acknowledged, I, the unde	ersigned, hereby		
sell, assign,	and transfer to Red Hat, Inc.					
a	corporation	of	Delaware	5		
(Type of Assigne	ee: e.g., corporation, company, partnership, university, etc.),					
having a principal place of business at 100 East Davie Street, Raleigh, North Carolina 27601,						
foreign coun to said appli design appli applications), and its successors, assigns, and legal representatives ntries, in and to any and all inventions or improvements i ication (provisional or non-provisional) and all provisional ications, divisional applications, continuation applications, substitute applications, renewal applications, reissue a that have been or shall be filed in the United States	that are disclose al applications, r s, continued pro	ed in the above identified a ion-provisional application secution applications, con	pplication and in and s, utility applications, tinuation-in-part		

Attorney Docket No. 05220.1750 (L1750)

PATENT REEL: 031906 FRAME: 0131 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 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, 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.

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Inventor: Torvald Riegel

Date: <u>}&~~~~~~~</u>2074

Signature: