504892015 04/30/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4938758

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUAMIN CHEN	05/23/2017
JAY VYAS	05/23/2017

RECEIVING PARTY DATA

Name:	RED HAT, INC.	
Street Address:	100 EAST DAVIE STREET	
City:	RALEIGH	
State/Country:	NORTH CAROLINA	
Postal Code:	27601	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15604045

CORRESPONDENCE DATA

Fax Number: (973)597-6159

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 9735972500

Email:cbrabham@lowenstein.comCorrespondent Name:LOWENSTEIN SANDLER LLPAddress Line 1:ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	05220.2092 (L2092)	
NAME OF SUBMITTER:	CICERO H. BRABHAM, JR.	
SIGNATURE:	/Cicero H. Brabham, Jr./	
DATE SIGNED:	04/30/2018	

Total Attachments: 3

source=Red Hat Assignment#page1.tif source=Red Hat Assignment#page2.tif source=Red Hat Assignment#page3.tif

PATENT 504892015 REEL: 045670 FRAME: 0837

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

Title of Invention ENVIRONMENT		
ENVIRONMENT		
This		
DECLARATION		
As a below named inventor, I hereby declare that:		
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 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.		
ASSIGNMENT		
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to <u>Red Hat, Inc.</u>		
a <u>corporation</u> of <u>Delaware</u> , (Type of Assignee: e.g., corporation, company, partnership, university, etc.),		
having a principal place of business at 100 East Davie Street, Raleigh, North Carolina 27601,		
("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 above identified application 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		

1

20171012US 05220.2092 (L2092)

PATENT REEL: 045670 FRAME: 0838 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 applications, renewal applications, reissue 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.

LEGAL NAME OF INVENTOR	
Inventor: <u>Huamin Chen</u>	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: <u>Jay Vyas</u>	Date: <u>5/23/2017</u>
Signature:	
LEGAL NAME OF INVENTOR	
Inventor:	Date:
Signature:	

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.

2000000	
LEGAL NAME OF INVENTOR Inventor: Huamin Chen Signature:	Date: <u>5/23/2017</u>
LEGAL NAME OF INVENTOR Inventor: Jay Vyas Signature:	Date:
LEGAL NAME OF INVENTOR	
Inventor:	Date:
Signature:	
Signature	

20171012US 05220.2092 (L2092)

RECORDED: 04/30/2018

PATENT REEL: 045670 FRAME: 0840