505891413 01/30/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5938114

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL TSIRKIN	01/30/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16589385

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	20191240US
NAME OF SUBMITTER:	EFFEI DAH
SIGNATURE:	/Effei Dah/
DATE SIGNED:	01/30/2020

Total Attachments: 2

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PATENT 505891413 REEL: 051673 FRAME: 0650

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

Title of Invention	SECURE CODE PATCHING	
This application, or declaration and assignment is directed to:		
☐ The attached		
United States application or PCT international application number <u>16/589,385</u> filed on <u>October 1, 2019</u> .		
DECLARA	ATION	
As a belo	w 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.		
ASSIGNN	IENT	
For good	and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the	
undersigned, hereby sell, assign, and transfer to Red Hat, Inc.		
a	corporation of Delaware ,	
(Type of Assig	gnee: e.g., corporation, company, partnership, university, etc.)	
having a principal place of business at 100 E. Davie Street, Raleigh, NC 27601,		
the United disclosed and all pidivisional application extensions foreign copatents, read	e"), and its successors, assigns, and legal representatives, the entire right, title, and interest for d States and all foreign countries, in and to any and all inventions or improvements that are in the above identified application and in and to said application (provisional or non-provisional) rovisional applications, non-provisional applications, utility applications, design applications, applications, continuation applications, continued prosecution applications, continuation-in-part applications, renewal applications, reissue applications, reexaminations, s, and all other patent applications that have been or shall be filled in the United States and all auntries on any of said inventions or improvements; and in and to all original patents, reissued beexamination certificates, and extensions, that have been or shall be issued in the United States are ign countries on said inventions or improvements; and in and to all rights of priority resulting ling of said application;	

PATENT REEL: 051673 FRAME: 0651 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 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.

LEGAL NAME OF INVENTOR Inventor: Michael Tsirkin Signature:	Date: <u>Jan 30, 202</u> 0
LEGAL NAME OF INVENTOR Inventor: Signature:	Date:
LEGAL NAME OF INVENTOR Inventor:	Date:

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/SB/AIA01 form for each additional inventor.

PATENT REEL: 051673 FRAME: 0652