#### 504949677 06/07/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4996424

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL TSIRKIN	12/05/2017

#### **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:	15835151

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	05220.2127 (L2127)
NAME OF SUBMITTER:	HANG GAO
SIGNATURE:	/Hang Gao/
DATE SIGNED:	06/07/2018

### **Total Attachments: 2**

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> **PATENT REEL: 046016 FRAME: 0918** 504949677

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

Title of LIVE VIRTUAL MACHINE MIGRATION UTILIZING NETWORK ADDRESS POOLS
This   The attached application, or declaration
and United States application or PCT international application number
DECLARATION
As a below named inventor, I hereby declare that:
The above-identified application was made or authorized to be made by me.
the engage in which is the second of the
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 corporation of Delaware
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)
having a principal place of business at100 <u>East Davie Street, Raleigh, North Carolina 27601</u> ,
("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, 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

Atty Docket No. 05220.2127 (L2127)

**REEL: 046016 FRAME: 0919** 

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, 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	Date: <u>Dec 5, 2017</u>
Signature:	
LEGAL NAME OF INVENTOR	
Inventor:	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor:	nier <u>– an der Spanischer (</u>
Signature:	u da baar kunda aara kung aa alkunnin baara aara kalada ay da baan in da aasa
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inv Use an additional PTO/SB/AIA01 form for each additional inventor.	entive entity, must accompany this form.

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Client Reference No. 20171148US

Atty Docket No. 05220.2127 (L2127)