#### 11/22/2019 505787098

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5833926

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUAMIN CHEN	11/14/2019
MICHAEL BURSELL	11/14/2019

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16691744

#### CORRESPONDENCE DATA

Fax Number: (214)200-0853

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: [214] 651-5000

Email: ipdocketing@haynesboone.com Correspondent Name: HAYNES AND BOONE, LLP Address Line 1: 2323 VICTORY AVENUE

Address Line 2: SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	20191264US/49145.249US01
NAME OF SUBMITTER:	EFFEI DAH
SIGNATURE:	/Effei Dah/
DATE SIGNED:	11/22/2019

#### **Total Attachments: 4**

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> **PATENT** REEL: 051084 FRAME: 0271 505787098

# 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 PRELOADING OF SERVERLESS FUNCTION SEQUENCES
This applica	ation, or declaration and assignment is directed to:
	☑ The attached
	☐ United States application or PCT international application number filed on
DECLARA	TION
As a belov	v named inventor, I hereby declare that:
The above	-identified application was made or authorized to be made by me.
I believe th	at I am the original inventor or an original joint inventor of a claimed invention in the application. I
	knowledge that any willful false statement made in this declaration is punishable under 18 01 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNM	ENT
_	and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ed, hereby sell, assign, and transfer to <u>Red Hat, Inc.</u>
a	corporation of Delaware .
	nee: e.g., corporation, company, partnership, university, etc.)
having a pi	rincipal place of business at 100 E. Davie Street, Raleigh, NC 27601,
the United disclosed in and all produced divisional application extensions	"), and its successors, assigns, and legal representatives, the entire right, title, and interest for 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) ovisional applications, non-provisional applications, utility applications, design applications, applications, continuation applications, continued prosecution applications, continuation-in-part is, substitute applications, renewal applications, reissue applications, reexaminations, and all other patent applications that have been or shall be filed in the United States and all untries on any of said inventions or improvements; and in and to all original patents, reissued

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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 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: Huamin Chen  Signature:	Date: 11/14/2019	
LEGAL NAME OF INVENTOR Inventor: Michael Bursell Signature:	Date:	
LEGAL NAME OF INVENTOR  Inventor:  Signature:	Date:	
O(G)(XIO) 6.		

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.

## 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 PRELOADING OF SERVERLESS FUNCTION SEQUENCES
This applic	ation, or declaration and assignment is directed to:
	☑ The attached
	☐ United States application or PCT international application numberfiled on
DECLARA	TION
As a belov	named inventor, I hereby declare that:
The above	identified application was made or authorized to be made by me.
I believe th	at I am the original inventor or an original joint inventor of a claimed invention in the application.
hereby ack U.S.C. 100	nowledge that any willful false statement made in this declaration is punishable under 18 1 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMI	
undersigne	nd valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the d, hereby sell, assign, and transfer to Red Hat, Inc.
a	corporation of Delaware
Type of Assign	ee: e.g., corporation, company, partnership, university, etc.)
having a pr	incipal place of business at 100 E. Davie Street, Raleigh, NC 27601,
("Assianee'	), 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 nonprovisional) and all provisional applications, non-provisional applications, utility applications, design 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 application;

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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 Date: Inventor: Huamin Chen Signature: LEGAL NAME OF INVENTOR Date: 2019 - 11-16 Inventor: Michael Bursell LEGAL NAME OF INVENTOR Date: Inventor:

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.

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**RECORDED: 11/22/2019** 

Signature: \_\_\_\_\_