PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6653241

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARCEL APFELBAUM	04/12/2021
SWATI SEHGAL	04/12/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17228929	

CORRESPONDENCE DATA

Fax Number: (408)341-3098

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: 404-872-7000

Email: kitty.yuen@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP /RED HAT,

Address Line 1: P.O. BOX 7037

Address Line 4: ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	R102345 2240US.1
NAME OF SUBMITTER:	JONATHAN WOLFSBERGER
SIGNATURE:	/Jonathan Wolfsberger/
DATE SIGNED:	04/13/2021

Total Attachments: 3

source=R102345-2240US1_DeclarationAssignent_13April2021#page1.tif source=R102345-2240US1_DeclarationAssignent_13April2021#page2.tif source=R102345-2240US1_DeclarationAssignent_13April2021#page3.tif

PATENT 506606435 REEL: 055901 FRAME: 0691

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

Title of Invention	SCHEDULING WORKLOADS ON PARTITIONED RESOURCES OF A HOST SYSTEM IN A CONTAINER-ORCHESTRATION SYSTEM
This declaration and assignmen is directed	t United States application or PCT international application number
DECLARA	ATION
As a below	named inventor, I hereby declare that:
The above	-identified application was made or authorized to be made by me.
I believe th	nat I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby ad U.S.C. 100	cknowledge that any willful false statement made in this declaration is punishable under 18 If by fine or imprisonment of not more than five (5) years, or both.
ASSIGNM	ENT
For good a	and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, t, the
	ed, hereby sell, assign, and transfer to <u>Red Hat, Inc.</u>
	poration of <u>Delaware</u> , nes: e.g., corporation, company, partnership, university, etc.),
having a p	rincipal place of business at 100 East Davie Street, Raleigh, North Carolina 27601
the United disclosed i and all pro divisional a application	"), 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) visional 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

Attorney Docket No. 20201447US / 8102345 2240US.1

PATENT REEL: 055901 FRAME: 0692 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, 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: Marcel Apfelbaum Signature:	Date: <u>April 12, 2021</u>
LEGAL NAME OF INVENTOR Inventor: Swati Sehgal Signature:	Date:
LEGAL NAME OF INVENTOR Inventor: Signature:	Date:

Automey Docket No. 20201447US / R102345 2240US.1

PATENT

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 caths, 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 INVI	ENTOR	······································			
Inventor: Marcel	Apfelbaum		Date:		
Signature:					
LEGAL NAME OF INVI	ENTOR				
Inventor: Swati S	ehgal		Date:	<u> </u>	
Signature: ————————————————————————————————————					
LEGAL NAME OF INVI	ENTOR				
Inventor:			Date:		
Signature:			14		

Attorney Docket No. 20201447US / R102345 2240US.1

PATENT