503586097 11/25/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT3632726

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN PAREES	11/23/2015
CESAR WONG	11/23/2015
CLAYTON COLEMAN	11/25/2015

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:	14952188

CORRESPONDENCE DATA

Fax Number: (973)422-2927

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: (973) 597-2500

Email: ccross@lowenstein.com

Correspondent Name: LOWENSTEIN SANDLER LLP Address Line 1: **65 LIVINGSTON AVENUE**

Address Line 4: **ROSELAND, NEW JERSEY 07068**

ATTORNEY DOCKET NUMBER:	05220.1957 (L1957)
NAME OF SUBMITTER:	ASHLEY R. ESSICK
SIGNATURE:	/Ashley R. Essick/
DATE SIGNED:	11/25/2015

Total Attachments: 6

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

Title of Invention	Source to Image Transformation Pipeline for a Platform-as-a-Service System
This declaration and assignmer is directed to:	United States application or PCT international application number
DECLARA ⁻	TION
As a below	named inventor, I hereby declare that:
The above	e-identified application was made or authorized to be made by me.
I believe tl	nat I am the original inventor or an original joint inventor of a claimed invention in the application.
,	cknowledge that any willful false statement made in this declaration is punishable under 18 Of 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(Type of Assig	corporation of Delaware ,
having a p	rincipal place of business at 100 East Davie Street, Raleigh, North Carolina 27601,
the United disclosed and all pro divisional application	e"), 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) evisional applications, non-provisional applications, utility applications, design applications, applications, continuation applications, continued prosecution applications, continuation-in-part ins, substitute applications, renewal applications, reissue applications, reexaminations, and all other patent applications that have been or shall be filed in the United States

Atty. Docket No. 05220.1957 (L1957)

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 filling 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.

	LAND DWG
LEGAL NAME OF INVENTOR Inventor: Benjamin Parees Signature: B	Date: 11/23/15
LEGAL NAME OF INVENTOR Inventor: Cesar Wong Signature:	Dale:
LEGAL NAME OF INVENTOR Inventor: Clayton Coleman Signature:	
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	Source to Image Transformation Pipeline for a Platform-as-a-Service System	
This declaration and assignmen is directed to:	United States application or PCT international application number	
DECLARAT	TON	
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	at 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.		
ASSIGNM	ENT	
For good a	nd valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the	
undersigne	d, hereby sell, assign, and transfer to <u>Red Hat, Inc.</u>	
ā	<u>corporation</u> of <u>Delaware</u> ,	
(Type of Assig	nee: 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, 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		

Atty. Docket No. 05220.1957 (L1957)

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: <u>Benjamin Parees</u>	Date:
Signature:	
LEGAL NAME OF INVENTOR	3 3
Inventor: <u>Cesar Wong</u>	pate:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: Clayton Coleman	Date:
Signature:	
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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As a below	named inventor, I hereby declare that:	
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I believe th	nat I am the original inventor or an original joint inventor of a claimed invention in the application.	
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ASSIGNM	ENT	
For good a	and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the	
undersign	ed, hereby sell, assign, and transfer to Red Hat, Inc.	
a	corporation of Delaware ,	
(Type of Assig	nee: 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, continuation applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States		

1

Atty. Docket No. 05220.1957 (L1957)

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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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>Benjamin Parees</u>	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: Cesar Wong	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: Clayton Coleman	_{Date:} <u>11/25/15</u>
Signature:	

Atty. Docket No. 05220.1957 (L1957)

RECORDED: 11/25/2015

Use an additional PTO/SB/AIA01 form for each additional inventor.

PATENT REEL: 037141 FRAME: 0754

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.