504251374 03/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4298052

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL C.B. WILLIAMS	02/28/2017
RAJAT CHOPRA	02/27/2017
BENJAMIN BENNETT	02/28/2017

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:	15446049

CORRESPONDENCE DATA

Fax Number: (973)597-6317

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: 9735972500

Email: iiones@lowenstein.com

PATENT DOCKET ADMINISTRATOR **Correspondent Name:**

Address Line 1: LOWENSTEIN SANDLER LLP Address Line 2: 65 LIVINGSTON AVENUE

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

ATTORNEY DOCKET NUMBER:	05220.2077(L2077)
NAME OF SUBMITTER:	JOSEPH G. JONES
SIGNATURE:	/Joseph G. Jones/
DATE SIGNED:	03/01/2017

Total Attachments: 4

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PATENT REEL: 041425 FRAME: 0345 504251374

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PATENT REEL: 041425 FRAME: 0346

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

Title of Invention	NODE PROXIMITY DETECTION FOR HIGH-AVAILABILITY /	APPLICATIONS	
This declaration and		u	
assignment is directed to:	nt filled on	VVI	
DECLARATIO	TION		
As a below n	v named inventor, I hereby declare that:		
The above-io	e-identified application was made or authorized to be made by me.		
I believe that	hat I am the original inventor or an original joint inventor of a claimed inver	tion in the application.	
	icknowledge that any willful false statement made in this declaration is pur 01 by fine or imprisonment of not more than five (5) years, or both.	iishable under 18	
ASSIGNME	IENT		
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	<u>corporation</u> of <u>Delaware</u>	<u> </u>	
	gree: e.g., corporation, company, partnership, university, etc.),		
	principal place of business at <u>100 East Davie Street, Raleigh, North Carol</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			

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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 applications, recaminations, 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 INVENTOR		
Inventor: Daniel C.B. Williams	_Date:2 <u>/2/2017</u>	
Signature: 744 C 7 M	,	
LEGAL NAME OF INVENTOR		
Inventor: Rajat Chopra	Date:	
Signature:		
LEGAL NAME OF INVENTOR		
Inventor: <u>Benjamin Bennett</u>	Date:	
Signature:		

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 NAN	ME OF INVENTOR		
Inventor:	Daniel C.B. Williams		Date:
Signature:			
LEGAL NAN	ME OF INVENTOR		
Inventor:	Rajat Chopra	~~~~~~	Date: <u>02/2-7/2-97</u>
Signature:	Rotter	4	
······································			
LEGAL NAN	AE OF INVENTOR		
Inventor:	Benjamin Bennett	,	Date:
Signature:			

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: Daniel C.B. Williams	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: Rajat Chopra	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: Benjamin Bennett	Date: 2/28/2017
Signature:	

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