504577770 10/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4624481

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OPTICAL FUSION, INC.	08/21/2017

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: 12

Property Type	Number
Application Number:	12130998
Application Number:	12242358
Application Number:	12131749
Application Number:	14511369
Application Number:	13304105
Application Number:	13646395
Application Number:	14196703
Application Number:	12130787
Application Number:	12820418
Application Number:	13634977
Application Number:	14656943
Application Number:	14727585

CORRESPONDENCE DATA

Fax Number: (650)328-2799

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: kyuen@lowenstein.com

Correspondent Name: LOWENSTEIN SANDLER LLP Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

REEL: 043769 FRAME: 0289

PATENT -

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NAME OF SUBMITTER:	MARINA PORTNOVA, REG. NO. 45750
SIGNATURE:	/Marina Portnova/
DATE SIGNED:	10/03/2017
Total Attachments: 4 source=Assignment - Optical Fusion to source=Assignment - Optical Fusion - Opt	Red Hat#page2.tif Red Hat#page3.tif

PATENT REEL: 043769 FRAME: 0290

EXHIBIT C

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS ("Assignment") is executed, acknowledged, and delivered by Optical Fusion, Inc., a Delaware corporation, with its principal place of business at PO Box 60478, Palo Alto, CA 94304, USA ("Assignor"), in accordance with, and pursuant to the terms and conditions of the Patent Purchase Agreement having an Effective Date of \(\frac{9}{2}\frac{1}{7}\frac{7}{8}\) ("Agreement") between Assignor, as Seller, and Red Hat, Inc., a company organized under the laws of Delaware with its principal place of business at 100 East Davie Street, Raleigh, NC 27601 USA ("Assignee"), as Buyer. Capitalized terms used herein and not expressly defined have the meaning ascribed to such terms in the Agreement.

"Patents" means the patents and patent applications identified in the Patent Annex attached hereto, any patents directly or indirectly issuing from such applications, any foreign counterparts, continuations, continuations-in-part and divisionals of such applications, any reissues and reexaminations of the foregoing patents, any patents and patent applications claiming priority to or from any of the foregoing, any patents or patent applications terminally disclaimed to or from any of the foregoing, and all patent rights arising from any of the foregoing.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor agrees to and does hereby irrevocably sell, assign, transfer and convey unto the Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest (i) in and to the Patents, the same to be held and enjoyed by the Assignee for its own use, and for the use of its successors, assigns, or other legal representatives to the end of the term or terms for which such Patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; and (ii) in and to causes of action and enforcement rights for the Patents including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patents.

Notwithstanding anything to the contrary herein, Assignor and Assignee are executing and delivering this Assignment in accordance with and subject to all of the terms and provisions of the Agreement. In the event of any conflict between the terms of this Assignment and those of the Agreement, the terms of the Agreement control.

This Assignment is binding upon and will inure to the benefit of the parties and their respective successors and assigns.

This Assignment is governed by, and is intended to be construed in accordance with, the laws of the United States in respect to patent issues and in all other respects by the laws of the State of Delaware, without giving effect to the conflict of laws rules thereof.

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IN WITNESS WHEREOF, this Assignment has been executed by or on behalf of Assignor and Assignee by their respective duly authorized officers as of the execution date indicated below.

OPTICAL FUSION, INC.
By: My 1/2017
By:
Title: PRESIDENT
STATE OF Codifference) COUNTY OF Sentaclesse) On the Codifference personally came Mukum North More production me known to be the person who executed the foregoing instrument and who being duly sworn by me did depose and say that he executed the foregoing instrument, that he had the ability and authority to sign the same, and that he acknowledged that he executed the same as his free act and deed for the uses and purposes therein mentioned. See attached sheet for Notary JAYESH A. PATEL (Notary Public)
RED HAT, INC. By:
STATE OF SS: COUNTY OF SS: On the day of colonic, 20 before me personally came to me known to be the person who executed the foregoing instrument and who being duly sworn by me did depose and say that he executed the foregoing instrument, that he had the ability and authority to sign the same, and that he acknowledged that he executed the same as his free act and deed for the uses and purposes therein mentioned. Notary Public Page 13 of 15
Notary Public Pege 13 of 15 Page 13 of 15

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State of California County of Santa Clara	s.s.
Sounty of	
On <u>6^HSept 2=17</u> before me	
personally appeared	NAZAIN THAPA
who proved to me on the basis of satisfactors/ s/are-subscribed to the within instrument a the same in his/ber/their-authorized cabacit	ory evidence to be the person(s) whose name(s) ory evidence to be the person(s) whose name(s) on dacknowledged to me that he/she/they executed ty(ies), and that by his/her/their-signature(s) on the behalf of which the person(s) acted, executed the
certify under PENALTY OF PERJURY und of the State of California that the foregoing rue and correct. WITNESS my band and official spears	der the laws paragraph is JAYESH A. PATEL COMM. \$2089334 E Notary Public - Collifornia Santa Clara County
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California All-Purpose Certificate of Acknowledgment

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RECORDED: 10/03/2017