PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Larry Woodman	11/30/2011
Prarit Bhargava	11/30/2011
Andrew D. Gospodarek	11/30/2011

RECEIVING PARTY DATA

Name:	Red Hat, Inc.
Street Address:	1801 Varsity Drive
City:	Raleigh
State/Country:	NORTH CAROLINA
Postal Code:	27606

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13307970

CORRESPONDENCE DATA

Fax Number: (650)433-5729 Phone: 973-597-2500

Email: kyuen@lowenstein.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: LOWENSTEIN SANDLER PC

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ATTORNEY DOCKET NUMBER: 05220.1002 (L0952)

NAME OF SUBMITTER: Kevin O. Grange

Total Attachments: 3

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> PATENT REEL: 027304 FRAME: 0267

\$40.00 13307

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 05220.1480 (L1420)		
For good and valuable consideration, the receipt and sufficiency of which is hereby			
acknowledged, I/we, the undersigned, Larry Woodman,			
	drew D. Gospodarek ,		
hereby sell, assign, and transfer to Red Hat, Inc.			
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, universit	y, etc.)		
having a principal place of business at1801 \	Varsity Drive, Raleigh, NC 27606		
("Assignee"), and its successors, assigns, and legal representation the United States and all foreign countries, in and to a are disclosed in the application (provisional or non-provishave a declaration executed by the undersigned prior her	esentatives, the entire right, title, and interest any and all inventions or improvements that sional) for the United States patent which may		
SECURE NETWORK SYSTEM REQUEST SUPP	ORT VIA A PING REQUEST		
	J		
said patent application also identified as follows (when kr	nown):		
[I/we hereby authorize an attorney or agent for sa number and filing date of said patent application			
United States Patent Application Number13/307,970	filed November 30, 2011,		
and in and to said application (provisional or non-provisional applications, utility applications, design applications, continued prosecution applications, continue applications, renewal applications, reissue applications, repatent applications that have been or shall be filed in the any of said inventions or improvements; and in and to all reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; from the filing of said United States application;	ations, divisional applications, continuation ation-in-part applications, substitute eexaminations, extensions, and all other United States and all foreign countries on original patents, reissued patents, en or shall be issued in the United States and		
agree that said Assignee may apply for and recein improvements in its own name; and that, when requested said Assignee, its successors, assigns, and legal repressed and purpose of this Assignment, the undersigned will exe provisional applications, utility applications, design applications, continued prosecution applications, continued applications, renewal applications, reissue applications, repatent applications on any and all said inventions or improvements, powers of attorney, and other papers; com assigns, and representatives all facts known to the under improvements and the history thereof; and generally assigned representatives in securing and maintaining proper pater improvements and for vesting title to said inventions or in and all patents on said inventions or improvements, in said legal representatives; and	d, without charge to, but at the expense of, centatives, to carry out in good faith the intent ecute all provisional applications, non-trations, divisional applications, continuation ation-in-part applications, substitute reexaminations, extensions, and all other rovements; execute all rightful oaths, municate to said Assignee, its successors, rsigned relating to said inventions or its said Assignee, its successors, assigns, or not protection for said inventions or inprovements, and all applications for patents		

05220.1480 (L1420)

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.				
Each Inventor: Please Sign and Date Below:				
11/30/2011	Larry Woodman			
Date	Larry Woodman			
Each Inventor: Please Sign and I	Date Below:			
,				
Date	Prarit Bhargava			
Each Inventor: Please Sign and I	Date Below:			
Date	Andrew D. Gospodarek			
	nment Document Return Address: ENSTEIN SANDLER PC			
	/INGSTON AVENUE ELAND, NJ 07068			
	597-2500			

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. Each Inventor: Please Sign and Date Below: Date Larry Woodman Each Inventor: Please Sign and Date Below: Date Prarit Bhargava Each Inventor: Please Sign and Date Beløw Assignment Document Return Address: LOWENSTEIN SANDLER PC **65 LIVINGSTON AVENUE** ROSELAND, NJ 07068 (973) 597-2500

RECORDED: 11/30/2011