11.14	21 - 2007
1034	463154 Attorney Docket No.: <u>5220.P179</u>
To the Director of the United States Patent and Trademark Of	fice. Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Manik Ram Surtani	Name: Red Hat, Inc.
Bela Ban	
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:
Nature of Conveyance	Street Address: 1801 Varsity Drive
Assignment Merger	
☐ Security Agreement ☐ Change of Name	City: Raleigh State/Provence: NC Zip: 27606
☐ Other:	Country: USA
Execution Date(s): 11/08/2007; 11/07/2007	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s): If this document is being filed together with a new application.	
A. Patent Application No.(s) $11/897,706$ Additional numbers	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00
Internal Address:	■ Enclosed □ Authorized to be charged to deposit account
Street Address: 1279 Oakmead Parkway	
Sunnyvale, CA 94085-4040	8. Deposit Account Number:
	02-2666
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information original document. .	ntion is true and correct and any attached copy is a true copy of the
Thierry K. Lo Reg. No. 49,097	November 16, 2007

Total number of pages including cover sheet, attachments, and documents: . 5

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Name of Person Signing

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

11/20/2007 MGETACHE 00000043 11897706

Date

Based on Form PTO-1595 as modified by BLAKELY, SOKOLOFF, TAYLOR & MARKENAN LLP on 05/09/03 40.00 UP

PATENT REEL: 020161 FRAME: 0156

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 5220.P179
For good and valuable consideration, the receipt an	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, Manik Ram Surtar	ni, Bela Ban
hereby sell, assign, and transfer to Red Hat, Inc.	
	of Doloworo
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	etc.)
having a principal place of business at	e. Raleigh NC 27606
("Assignee"), and its successors, assigns, and legal repressor the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior heret	/ and all inventions or improvements that nal) for the United States patent which may
GRID BASED FILE SYSTEM	
said patent application also identified as follows (when know	wn):
[I/we hereby authorize an attorney or agent for said number and filling date of said patent application whereas	Assignee to insert below the application nen known.]
United States Patent Application Number11/897,706	filed08/30/2007,
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications, applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reepatent applications that have been or shall be filed in the Urany of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; art from the filing of said United States application;	ions, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other nited States and all foreign countries on iginal patents, reissued patents, or shall be issued in the United States and
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, a said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execuprovisional applications, utility applications, design applications, continued prosecution applications, continuation applications, renewal applications, relissue applications, respected applications on any and all said inventions or improvassignments, powers of attorney, and other papers; communications, and representatives all facts known to the undersign improvements and the history thereof; and generally assist representatives in securing and maintaining proper patent proportions and for vesting title to said inventions or improvements and for vesting title to said inventions or improvements.	without charge to, but at the expense of, atives, to carry out in good faith the intent ate all provisional applications, non-ions, divisional applications, continuation con-in-part applications, substitute examinations, extensions, and all other ements; execute all rightful oaths, unicate to said Assignee, its successors, gned relating to said inventions or said Assignee, its successors, assigns, or protection for said inventions or

-1-

Rev. 2/20/2007

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.

Each Inventor: Please Sign and Date Below:

Date

Signature

Manik Ram Surtani
Printed/Typed Name

Date

Signature

Bela Ban
Printed/Typed Name

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300

-2-

Rev. 2/20/2007

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 5220.P179
For good and valuable consideration, the receipt an	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, <u>Manik Ram Surta</u>	ni, Bela Ban
hereby sell, assign, and transfer to <u>Red Hat, Inc.</u>	
a comoration	of Delaware
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, or	stc.)
having a principal place of business at	e, Raleigh NC 27606
("Assignee"), and its successors, assigns, and legal repres for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provisional or non-provisio	y and all inventions or improvements that nal) for the United States patent which may
GRID BASED FILE STSTEM	
said patent application also identified as follows (when known	wn):
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh	
United States Patent Application Number11/897,706	filed08/30/2007
and in and to said application (provisional or non-provisional applications, utility applications, design applications applications, continued prosecution applications, continuati applications, renewal applications, reissue applications, repatent applications that have been or shall be filed in the Ulany of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; are from the filing of said United States application;	ions, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other nited States and all foreign countries on iginal patents, reissued patents, or shall be issued in the United States and
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, a said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execuprovisional applications, utility applications, design applications applications, continued prosecution applications, continuate applications, renewal applications, reissue applications, repatent applications on any and all said inventions or improvassignments, powers of attorney, and other papers; communassigns, and representatives all facts known to the undersigns.	without charge to, but at the expense of, tatives, to carry out in good faith the intent ute all provisional applications, non-ions, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other rements; execute all rightful oaths, unicate to said Assignee, its successors.

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

- 1 - Rev. 2/20/2007

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.

Each Inventor: Please Sign and Date Below:

Date

Signature

Manik Ram Surtani
Printed/Typed Name

8. 8. 8. Signature

Bela Ban
Printed/Typed Name

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
(408) 720-8300

-2-

Rev. 2/20/2007

11/07/2007 WED 22:35 TTX/RX NO 8408] 2005

REEL: 020161 FRAME: 0160