12-08-2006

**FORM PTO-1595** 

As Modified by Blakely, Sokoloff, Taylor & Zafman LLP

Recordation Form Cover PATENTS ONLY

| U.S. | DEF  | PART | ΓME   | NT    | OF   | COM  | ME   | ERC    | Ξ |
|------|------|------|-------|-------|------|------|------|--------|---|
|      | u.s. | Pate | ent a | ınd ' | Trac | dema | rk ( | Office | e |

(Rev. 10/02) Attorney Docket No.: 5220P043 OMD NO. 0651-0027 (exp. 6/30/2005) To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Red Hat, Inc. Clark Williams and Brendan Conoboy Internal Address: Additional name(s) of conveying party(ies) attached? ■ No □Yes 3. Nature of Conveyance 1801 Varsity Drive Street Address: Assignment ☐ Merger ☐ Security Agreement Change of Name City: Raleigh State/Provence: NC Zip: 27606 Other: Country: Execution Date(s): November 30, 2006 and Additional name(s) & address(es) attached? November 30, 2006 4. Application number(s) or patent number(s): : November 30, 2006 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: Dan E. Ovanezian 7. Total Fee (37 CFR 3.41)......\$ 40.00 Name: Blakely, Sokoloff, Taylor & Zafman LLP Enclosed Internal Address: ☐ Authorized to be charged to deposit account Street Address: 12400 Wilshire Boulevard, 7th Floor 8. Deposit Account Number: City: Los Angeles State: California Zip: 90025 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 is true and correct and any attached copy is a true copy of the November 30, 2006 Marina Portnova, Reg. No. 45,750 Name of Person Signing

> Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

PATENT

REEL: 018664 FRAME: 0202

| Attorney's Docket  | ASSIGNMENT  | PATENT  |
|--|---|---|
| No.: <u>5220P043</u>   | (For Execution Prior To Filing Patent Application)  | )   |
| In considera   | ation of good and valuable consideration, the receipt of w  | hich is hereby  |
| acknowledged, we   | 9   | ,   |
| the undersigned, _   | Clark Williams and Brendan Conoboy  | , , , , , , , , , , , , , , , , , , ,   |
| hereby sell, assign,   | , and transfer to Red Hat, Inc.   |   |
| a corporation of   | Delaware, having a principal place  | of business at  |
| 1801 Varsity Drive   | , Raleigh, NC 27606   | , ("Assignee"),   |
| United States and a<br>are disclosed in the  | assigns, and legal representatives, the entire right, title, all foreign countries, in and to any and all inventions or impact application for the United States patent which may have the undersigned prior hereto or concurrently herewith one  | nprovements that<br>e a declaration   |
| DEVELOPMENT T  | FOOL FOR FOOTPRINT REDUCTION  |   |
| applications, division applications, continute reissue applications been or shall be file improvements; and and extensions, that | application and all provisional applications, utility applicational applications, continued provisional applications, continued provided in the United States and all foreign countries on any of in and to all original patents, reissued patents, reexaminations thave been or shall be issued in the United States and all rights of priority resultinapplication; | osecution val applications, cations that have f said inventions or nation certificates, all foreign countries |

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, 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

Rev. 01/01/2000 (A1)

.

- 1 -

11/30/06 THU 16:56 [TX/RX NO 6787]

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.

| I hereby author          | ize the above designated assignee to insert here in parenthesis |
|--------------------------|---|
|                          | ) the filing date and application number of                     |
| any of said applications | s when known.   |

Rev. 01/01/2000 (A1)

|                       |  | Each Inventor: Please also list the date that you signed the accompanying DECLARATION: |
|-----------------------|--|--|
| Each Inventor: Please | Sign <u>and Date</u> Below:                    |  |
| Navember 30, 20 06    | Mille Milling                                  | November 30, 20 06 Date  |
| Date                  | Mame: Clark Williams                           | , 20   |
| , 20                  |  | Date   |
| Date                  | Name: Brendan Conoboy                          |  |
|                       |  |  |
|                       |  |  |
|                       |  |  |
| Obstant.              | Assignment Desurrent De                        | oturn Address:   |
| State of:             | Assignment Document Re  SS. BLAKELY, SOKOLOFF, |  |
| On the off            | 12400 Wilebire Blvd Sev                        |  |

Rev. 01/01/2000 (A1)

- 3 -

Los Angeles, CA 90025-1026

(408) 720-8300

Attorney's Docket

FROM :

## <u>ASSIGNMENT</u>

**PATENT** 

| No.: <u>5220P043</u> (For Execution Prior )   | io Filing Patent Application)  |
|---|--|
| In consideration of good and valuable co  | nsideration, the receipt of which is hereby  |
| acknowledged, we  |  |
| the undersigned, <u>Clark Williams and Brendan</u>  | Conoboy  |
| hereby sell, assign, and transfer to Red Hat, I   | nc.  |
| a corporation of <u>Delaware</u>  | , having a principal place of business at  |
| 400414 11 51 51 11 110 110 110 110  | , ("Assignee"),  |
| and its successors, assigns, and legal represent United States and all foreign countries, in and to are disclosed in the application for the United States being executed by the undersigned prior hereto below and is entitled | atives, the entire right, title, and interest for the any and all inventions or improvements that ates patent which may have a declaration or concurrently herewith on the dates indicated |
| DEVELOPMENT TOOL FOR FOOTPRINT REL  | DUCTION  |
|   |  |

and in and to said application and all 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 that have been or shall be filed in the United States 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 United States 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, utility applications, design applications, divisional applications, continuation 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

Rev. 01/01/2000 (A1)

-1-

11/30/06 THU 16:51 [TX/RX NO 6786]

1 📜 -

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.

|       | I hereby authorize the above designated assignee to insert here in parenthesis |
|-------|--|
| (     | ) the filing date and application number of                                    |
| апу о | f said applications when known.  |

Rev. 01/01/2000 (A1)

- 2 -

11/30/06 THU 16:51 [TX/RX NO 6786]

FROM : .

|                         |  | Each Inventor: Please also list the date that you signed the accompanying DECLARATION: |
|-------------------------|--|--|
| Nov 30 , 20 06 1820     | Clark Williams   |  |
| State of:}  County of:} | Assignment Document Re S. BLAKELY, SOKOLOFF, T 12400 Wilshire Blvd., Seve Los Angeles, CA 90025-1 (408) 720-8300 | AYLOR & ZAFMAN LLP enth Floor  |

Rev. 01/01/2000 (A1)

**RECORDED: 11/30/2006**