

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Henri Han van Riel</td> <td>11/11/2005</td> </tr> <tr> <td>Adriaan DM van de Ven</td> <td>10/28/2005</td> </tr> </tbody> </table>		Name	Execution Date	Henri Han van Riel	11/11/2005	Adriaan DM van de Ven	10/28/2005				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Red Hat, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1801 Varsity Drive</td> </tr> <tr> <td>City:</td> <td>Raleigh</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27606</td> </tr> </table>		Name:	Red Hat, Inc.	Street Address:	1801 Varsity Drive	City:	Raleigh	State/Country:	NORTH CAROLINA	Postal Code:	27606
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p>Phone: 6504335800</p> <p>Email: mbegay@lowenstein.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Marina Portnova</p> <p>Address Line 1: 65 Livingston Avenue</p> <p>Address Line 4: Roseland, NEW JERSEY 07068</p>											
ATTORNEY DOCKET NUMBER:	05220.1150 (L1104C)										
NAME OF SUBMITTER:	Marina Portnova										
<p>Total Attachments: 2</p> <p>source=5220L1104C_Assignment#page1.tif</p> <p>source=5220L1104C_Assignment#page2.tif</p>											

CH \$40.00 12399456

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, Henri Han van Riel and Adriaan DM van de Ven, the undersigned,

Hereby sell, assign and transfer to RED HAT, Inc. a corporation of the State of Delaware having a place of business at 1801 Varsity Drive, Raleigh, North Carolina 27606, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on 11/164,393 and is entitled 11/21/2005

**COOPERATIVE MECHANISM FOR EFFICIENT
APPLICATION MEMORY ALLOCATION**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent that have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; 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, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said 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 improvements and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said 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.



Henri Han van RielDate: 17 NOV 2005Witness: 

Adriaan DM van de VenDate: 28 Oct 2005

Witness: _____