

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Roland McGrath	07/29/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Red Hat, Inc.,
Street Address:	1801 Varsity Drive
City:	Raleigh
State/Country:	NORTH CAROLINA
Postal Code:	27606
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12847367
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Total Attachments: 2 source=RH5220P803Assignment#page1.tif source=RH5220P803Assignment#page2.tif	

CH \$40.00 12847367

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

**Roland McGrath**

hereby sell, assign, and transfer to

**Red Hat, Inc.**

a Corporation of Delaware, having a principal place of business at 1801 Varsity Drive, Raleigh, North Carolina 27606 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

### **Mechanism for Replacing Memory pointers with Implicit Pointers to be Used in Compiler-Generated Debug Output**

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number \_\_\_\_\_ filed \_\_\_\_\_,

and in and to said application (provisional or non-provisional) and all provisional applications, non-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, non-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, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal 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 legal 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 and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

