-	4-2008 ————
To the Director of the U.S. Patent and Trader 1. Name of conveying party(ies): James Paul Schneider	Name: Red Hat, Inc.
Additional name(s) of conveying party(ies) attached? ☑ No ☐ Yes	Internal Address: Street Address: 1801 Varsity Drive
3. Nature of Conveyance:	City: Raleigh State: NC Zip: 27606 Country: United States
Execution Date: 5/21/08	Additional name(s)& address(es) attached? No Yes
A. Patent Application No.(s)	B. Patent No.(s)
12/125,833	
Additional numbers att	ached? ⊠ No ☐ Yes
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	7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u>
Internal Address:	■ Enclosed■ Authorized to be charged to deposit account
Street Address: 1279 Oakmead Parkway	8. Deposit Account Number:
City: Sunnyvale State: CA ZIP: 9408; Phone Number: (310) 207-3800 Fax Number: (310) 820-5988 E-mail Address: jonathan_miller@bstz.com	O2-2666 (Attach duplicate copy of this page if paying by deposit acco
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9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and of the best of my knowledge and belief.	correct and any attached copy is a true copy of the original document
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	nother 5/89/08
Jonathan S. Miller Name of Person Signing Total number of pages including cover	5/39/08 Signature Date

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Docket No. 5220P376

Attorney's Docket No.: 5220P376

ASSIGNMENT

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

James Paul Schneider

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 may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

Nonlinear Mixing of PRNG Output

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

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

United States Patent Application Number	12/125,833	filed	May 22, 2008
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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, continuation applications, continuation 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, 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 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

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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.

r: Please Sign and Date Below	<u> </u>
21 May 68	Carel She
Date	Name: James Paul Schneider
Date	Name:

Assignment Document Return Address:
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