

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2847893

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL TSIRKIN	05/07/2014
RECEIVING PARTY DATA	
Name:	RED HAT ISRAEL, LTD.
Street Address:	34 JERUSALEM ROAD
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State/Country:	ISRAEL
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14272441
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ATTORNEY DOCKET NUMBER:	50833.18 (20130224US1)
NAME OF SUBMITTER:	CINDI GRASER
SIGNATURE:	/Cindi Graser/
DATE SIGNED:	05/08/2014
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, I,

(I) Michael Tsirkin of Ra'anana, Israel

have invented certain improvements in

OFFLINE RADIX TREE COMPRESSION WITH KEY SEQUENCE SKIP

for which I have executed an application for Letters Patent of the United States of America, filed on _____ and assigned application number _____; and

WHEREAS, Red Hat Israel, Ltd. ("Red Hat Israel"), 34 Jerusalem Road, Ra'anana, 47501 Israel is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Red Hat Israel, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and I hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Red Hat Israel, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above,
(14 / 272441 , filed May 7, 2014) when they become known.

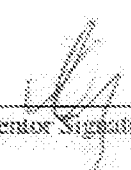
AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Red Hat Israel, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Red Hat Israel, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

Docket No.: 50833.18 (20130224US)
Customer No.: 110773

Inventor Name: Michael Tsirkin
Residence Address: c/o Red Hat Israel, Ltd.
34 Jerusalem Road
Ra'anana, 43501 Israel

Dated: May 7, 2014



Inventor Signature