### 503157084 01/29/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3203698

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL TSIRKIN	01/29/2015
PAOLO BONZINI	01/29/2015

#### **RECEIVING PARTY DATA**

Name:	RED HAT ISRAEL, LTD.	
Street Address:	34 JERUSALEM ROAD	
City:	RAANANA	
State/Country:	ISRAEL	
Postal Code:	43501	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14608513

### **CORRESPONDENCE DATA**

**Fax Number:** (973)597-2400

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: PATENT DOCKET ADMINISTRATOR

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Address Line 2: LOWENSTEIN SANDLER LLP

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	08671.384 (L0384)
NAME OF SUBMITTER: DMITRY ANDREEV	
SIGNATURE:	/Dmitry Andreev/
DATE SIGNED:	01/29/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 4**

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PATENT REEL: 034849 FRAME: 0748

# DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	DELIVERING INTERRUPTS TO VIRTUAL MACHINES EXECUTING PRIVILEGED VIRTUAL MACHINE FUNCTIONS
This declaration and assignment is directed to:	The altached application, or  United States application or PCT international application number  filed on
DECLARATI	ON
As a below r	amed inventor, I hereby declare that:
The above-i	dentified application was made or authorized to be made by me.
I believe tha	It I am the original inventor or an original joint inventor of a claimed invention in the application
	rnowledge that any willful false statement made in this declaration is punishable under 18 by line or imprisonment of not more than five (5) years, or both.
ASSIGNME	<b>M1</b>
For good an	id valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the
undersigned	i, hereby sell, assign, and transfer to <u>Red Hat Israel, Ltd.</u>
8	corporation of Israel
(Type of Assigns	id., a.C. salbattion combank bassaraps monarph agr.;
having a pri	ncipal place of business at34 <u>Jerusalem Road. Raanana, Israel 43501</u>
the United S disclosed in and all provi divisional as applications	), and its successors, assigns, and legal representatives, the entire right, title, and interest for lates and all foreign countries, in and to any and all inventions or improvements that are the above identified application and in and to said application (provisional or non-provisional) sional applications, non-provisional applications, utility applications, design applications, applications, continuation applications, continuation-in-part, substitute applications, renewal applications, reissue applications, reexaminations, and all other patent applications that have been or shall be filled in the United States.

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Attorney (Nicket No. 0867) 384 (L0384)

and all foreign countries on any of said inventions or improvements; and in and to all original patents, relissued 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 filling of said 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, continuation applications, continuations, 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 improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covertant 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.

LEGAL NAME OF INVENTOR		
Inventor: <u>Michael Tsirkin</u>	0806: <u>29-Jan-2015</u>	
Signature: <u>t</u>	4	
LEGAL NAME OF INVENTOR		
Irwentor: <u>Psoio Bonzini</u>	Date:	:
Signatur		*******************************

# DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention		INTERRUPTS TO VIR		<b>S</b>
This	The attached application	en, or		
declaration and assignment is directed to:		ion or PCT international :	application number_	
DECLARAT	ION			
As a below:	named inventor, I hereby decla	re that:		
The above-	identified application was made	or authorized to be mad	e by me.	
i believe th	at I am the original inventor or a	n original joint inventor of	'a claimed invention	in the application
	knowledge that any willful false to by line or imprisonment of not			ole under 18
ASSIGNME	ent			
For good as	nd valuable consideration, the re	eceipt and sufficiency of s	which is hereby sickni	wlodgod, I, the
undersigne	d, hereby sell, assign, and trans	fer to <u>Red Hat Israel</u> J		
- R	corporation	ot	lsrael	minimin .
(Type of Assign	es: e.g., compagion, company, parineralis	, university, etc.)		
having a pri	incipal place of business at	34 Jerusalam Roa	<u>d. Raanana, Israel 40</u>	<b>1501</b>
the United I disclosed in and all prov divisional all applications	'), and its successors, assigns, a States and all foreign countries, in the above identified application risional applications, non-provisi optications, continuation applica polications, continuation applications and all other patent applications	in and to any and all invertions of another and to said applications, utility attorns, continued prosecutions, relastic a	intions or improveme cation (provisional or optications, design a tion applications, con optications, reexamin	nts that are non-provisional) pplications, finuation-in-part ations,

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Attorney (Nicket No. 0867) 384 (L0384)

and all foreign countries on any of said inventions or improvements; and in and to all original patents. ressued 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 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 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 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.

LEGAL NAME OF INVENTOR	
Inventor: Michael Tsirkin	Date:
Signature:	
LEGAL NAME OF INVENTOR	
Inventor: Paolo Bonzini	Date: <u>Junuary 296</u> h, 2015
Signature: PCD	

RECORDED: 01/29/2015