503315805 05/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3362423

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIK BARTHOLOMY	10/27/2012
CHRISTOPHER P. EVANS	10/31/2012
FRANK J. GIORDANO	10/30/2012
GORDON G. GREENLEE	10/26/2012
PAUL W. NOVAK	10/30/2012
RICHARD J. SHEFTIC	10/29/2012
VICTOR L. WALTER	10/29/2012

RECEIVING PARTY DATA

Name:	lame: International Business Machines Corporation	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14717151

CORRESPONDENCE DATA

Fax Number: (518)449-0047

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.

Phone: 518-449-0044

Email: ptocommunications@hoffmanwarnick.com,

vfleming@hoffmanwarnick.com

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ATTORNEY DOCKET NUMBER:	END920110261US2
NAME OF SUBMITTER:	AMANDA J. SMITH
SIGNATURE:	/Amanda J. Smith/

PATENT 503315805 REEL: 035683 FRAME: 0085

DATE SIGNED:	05/20/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 14	•
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PATENT REEL: 035683 FRAME: 0086

DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: VIRTUALIZATION SIMULATION ENGINE

As a below named inventor, I	nereby	declare	mat:
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[X] United States application or PCT international application number 14/717,151 filed on May 20, 2015.

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(1)	Legal Name of Inventor: Erik Bartholomy	
	Legal Name of Inventor: Erik Bartholomy Signature:	Date: 10-27-12.
	Legal Name of Inventor; Christopher P. Evans	
	Signature:	mannen Dete
(1)	Legal Name of Inventor: Frank J. Glordano	
	Signature:	
(4)	Legal Name of Inventor: Gordan G. Greenice	
	Signature;	mannana Sase
(5)	Legal Name of Inventor: Paul W. Novak	
	Signature:	
(6)	Legal Name of Inventor: Richard J. Sheftic	
	Signature:	
(7)	Legal Name of Inventor: Victor L. Watter	
	Signature	Physics

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(1)	Legal Name of Inventor: Erik Bartholomy	
	Signature:	Date:
(2)	Legal Name of Inventor: Christopher P. Evans	
	Signature:	Date: 15/3//2012
(3)	Legal Name of Inventor: Frank J. Giordano	
	Signature:	Date:
(4)	Legal Name of Inventor: Gordan G. Greenlee	
	Signature:	Date:
(5)	Legal Name of Inventor: Paul W. Novak	
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	Signature:	Date:
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	Signature:	Date:
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	Signature: La Jay	Date: 10/30/12
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Signature:	Date: <u>/0/26/201</u> 2
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Signature:	Date;
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Signature:	Date: <u>2012-50-0</u> T
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Signsture:	Date:
(6) Legal Name of Inventor: Richard J. Sheftic	
Signature: Q. () J Al Jt.	Date: 10/29/2017
(7) Legal Name of Inventor: Victor L. Walter	
Signature:	Date:

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Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto:

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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RECORDED: 05/20/2015 REEL: 035683 FRAME: 0100