503610748 12/14/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3657379

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KHARY J. ALEXANDER	12/03/2015
UTZ BACHER	12/04/2015
REINHARD T. BUENDGEN	12/07/2015
PATRICK J. CALLAGHAN	12/09/2015
JOHN C. DAYKA	12/03/2015
THOMAS B. MATHIAS	12/03/2015
K. PAUL MULLER	12/03/2015
JAMES A. O'CONNOR	12/04/2015
WILLIAM J. ROONEY	12/03/2015
KURT N. SCHROEDER	12/11/2015
PETER G. SPERA	12/03/2015
TIBERIU SUTO	12/04/2015
SEAN SWEHLA	12/11/2015
STEFAN USENBINZ	12/05/2015
CRAIG R. WALTERS	12/03/2015

RECEIVING PARTY DATA

Name:	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:	14968187	

CORRESPONDENCE DATA

Fax Number: (404)607-9981

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: 860-286-2929

PATENT REEL: 037289 FRAME: 0297

503610748

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP-IBM POUGHKEEPSIE

Address Line 1: 20 CHURCH STREET

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Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	POU920150387US1
NAME OF SUBMITTER: TANMAY DHARMADHIKARI	
SIGNATURE: /tanmaydharmadhikari,#L0938/	
DATE SIGNED:	12/14/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 50

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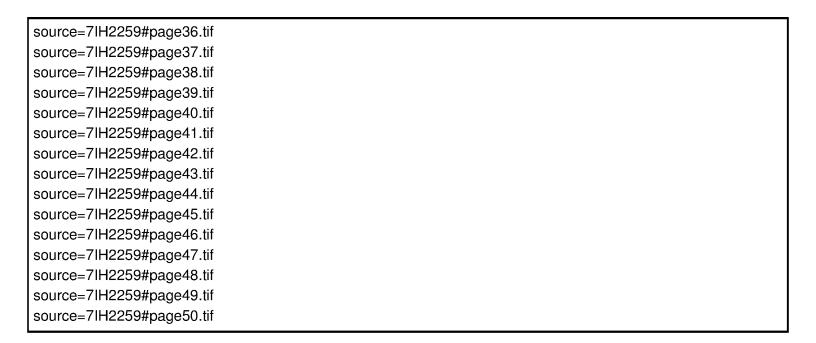
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PATENT REEL: 037289 FRAME: 0298



PATENT REEL: 037289 FRAME: 0299

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: END-TO-END PROTECTION FOR SHROUDED VIRTUAL SERVERS

As a below named and undersigned inventor, I hereby declare that:

·
This declaration is directed to the attached application, or (if following box is checked):
[] United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I have reviewed and understand the contents of the application, including the claims.
I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.
Whereas, I ("ASSIGNOR") 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 (herein referred to as the "ASSIGNEE"), a

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

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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(1)	Legal Name of Inventor: Khary J. Alexander	
	Signature: Hallennit	Date: 12/03/15
(2)	Legal Name of Inventor: Utz Bacher	
	Signature:	Date:
(3)	Legal Name of Inventor: Reinhard T. Buendgen	
	Signature:	Date:
(4)	Legal Name of Inventor: Patrick J. Callaghan	
	Signature:	Date:

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(11) Legal Name of Inventor: Peter G. Spera	
Signature:	Date:
(12) Legal Name of Inventor: Tiberiu Suto	
Signature:	Date:
(13) Legal Name of Inventor: Sean Swehla	
Signature:	Date:
(14) Legal Name of Inventor: Stefan Usenbinz	
Signature:	Date:

Page 4 of 5

(15) Legal Name of Inventor: Craig R. Wal	ters
Signature:	Date:

Page 5 of 5

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

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Signature:		Date:
(2) Legal Name	of Inventor; Utz Bacher	
Signature:	U.Alla	Date: 12/4/15
(3) Legal Name	of Inventor: Reinhard T. Buendgen	
Signature:_		Date:
(4) Legal Name	e of Inventor: Patrick J. Callaghan	
Signature:_		Date:

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(13) Legal Name of Inventor: Sean Swehla	
Signature:	Date:
(14) Legal Name of Inventor; Stefan Usenbinz	
Signature:	Date:

[IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

Page 4 of 5

(15) Legal Name of Inventor: Craig R. Walte	rs
Signature:	Date;

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	Signature: 2. B.	Date: 17/07/2015
(4)	Legal Name of Inventor: Patrick J. Callaghan	
	Signature:	Date:

[IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

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Signature:	Date:	MCCORDANA CONTRACTOR AND CONTRACTOR
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Signature:	Date:	***************************************
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Signature: Patrick J. Callaghan	Date: December 9, 2015

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Page 2 of 5

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Signature: Mul C- Jayku	Date: 10/03/15
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Signature:	Date:
(7) Legal Name of Inventor: K. Paul Muller	
Signature: W. Packille	Date: 12/03/15
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Signature: Jan. G. O.	Date: 12/4/2=15
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Signature: William & Roomy	Date: 12/3/26/5

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Signature:		Date:
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(12) Legal Name of Inventor: Tiberiu Suto Signature:		
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Signature:	* N	Date:
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Signature:		Date:

(15) Legal Name of Inventor: Craig R. Walters

Signature: Change Of O Halton Date: 12/3/15

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: END-TO-END PROTECTION FOR SHROUDED VIRTUAL SERVERS

As a below named and undersigned inventor, I hereby declare that:			
This declaration is directed to the attached application, or (if following box is checked):			
United States application or PCT international application number			
The above-identified application was made or authorized to be made by me.			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
I have reviewed and understand the contents of the application, including the claims.			
I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.			

Whereas, I ("ASSIGNOR") 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;

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Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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Signature:		Date:	Desired to the set
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Signature:		Date:	

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Signature: Listeria Lister	Date:
(13) Legal Name of Inventor: Sean Swehla	
Signature:	Date:
(14) Legal Name of Inventor: Stefan Usenbinz	
Signature:	Date:

[IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

Page 4 of 5

PATENT REEL: 037289 FRAME: 0333

(15) Legal N	vame of inventor: Craig R. Walters	
Signatu	ıre:	Date:

Page 5 of 5

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Signature: 22223	Date: 2015-72-0.5

Page 4 of 5

PATENT REEL: 037289 FRAME: 0338

(15) Legal Name of Inventor: Craig R. Wa	liters	
Signature:	Date:	

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PATENT REEL: 037289 FRAME: 0349