PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2932251

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIAN DONG DING	07/01/2014
NING DUAN	07/05/2014
GUOQIANG HU	07/01/2014
SHENG HUANG	07/01/2014
JUN ZHU	07/01/2014

RECEIVING PARTY DATA

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Street Address:	NEW ORCHARD ROAD	
City:	ARMONK	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14327591

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ATTORNEY DOCKET NUMBER:	CN920130076US1	
NAME OF SUBMITTER:	NOAH A. SHARKAN	
SIGNATURE:	/Noah A. Sharkan/	
DATE SIGNED:	07/10/2014	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 4

PATENT

REEL: 033281 FRAME: 0741 502885654

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PATENT REEL: 033281 FRAME: 0742

IBM DOCKET NUMBER: CN920130076US1

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: METHOD AND APPARATUS FOR PROLIFERATING TESTING DATA

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 Stales application or PCT international application number
The above-identified application was made or authorized to be made by rec
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
have reviewed and understand the contents of the application, including the claims.
am aware of the duty to disclose to the United States Patent and Trademark Office oil information necessary to be contental to natentalifier as defined in 27 CFP 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 corporation of New York having a place of business at Armonk, New York, desires to acquire, and I desire to gram 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 self or have sold, assign or have assigned, and otherwise tomaier or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my outno worldwide right, title, and interest in and to the invention, the above-identified United States potent 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, consierparts, substitutes, and extensions thereof, and all rights of priority resulting from the filling 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 putent 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 ASSICNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such parents 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 inwful 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 ASSKINEE, its successors, legal representatives, or assign-

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IBM DOCKET NUMBER: CN920130076US1

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and are unaware of any reason why I may not have the full and unencombered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

Thereby 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.

(3)	Legal Name of Inventor: Jian dong Ding	
	Signature <u>Jimlay Diy</u>	Dine: 34 (4 / 2] 4 /
(2)	Legal Name of Inventor: Ning Duan	
	Signature	Date
(3)	Lagal Name of Inventor: Guoqiang Hu	
	81801111111: <u>(7.11644 H.)</u>	
(4)	Legal Name of Inventor: Sheng Huang	
	Signature: 1200 Present	Daw.194/=7/*/
	Legal Name of Inventor: Jun Zhu	
	Signature: <u>(Jun Zhu</u>	

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[] 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 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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BM DOCKET NUMBER: CN920130076US1

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and an unaware of any reason why I may not have the full and unavoranthered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive lows of the State of New York, and any disputes will be resolved in a New York state compared to detail expert sited in New York.

Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1901 by fine or imprisonment of not more than five (5) years, or both.

(4) Ligal Name of Inventor: Jian dong Ding

	Signature <u>Jimlay Diy</u>	
ŧ.;;	Legal Name of Inventor Ning Duan	
	Signature: <u>William</u>	Dote: 20/6-7/7-0
4.3k s	: Ligal Name of favorator: Guagiang Hu	
	- 349.000.000 <u>(77.64.94.44.44.4</u>	Duce <u>2014 / 87 / 9</u>
£•₹3	: Legal Name of Inventor: Shring Huang	
	Series	3246
(§)	Legal Name of Tovestor: Jan Zha	
	Signature: <u>Jun Zhu</u>	

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