### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2823529

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
EDUARD A. CARTIER	04/10/2014
BRIAN J. GREENE	04/05/2014
DECHAO GUO	04/17/2014
GAN WANG	04/10/2014
YANFENG WANG	04/18/2014
KEITH KWONG HON WONG	04/04/2014

#### **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:	14258063	

#### **CORRESPONDENCE DATA**

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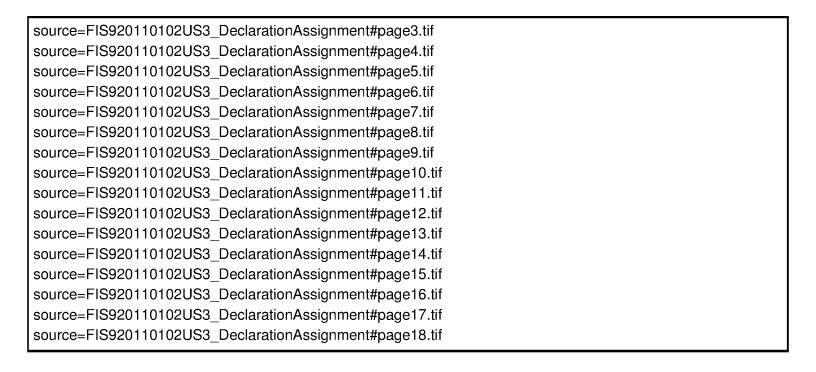
Address Line 4: MCLEAN, VIRGINIA 22102

NAME OF SUBMITTER:	ANDREW M. CALDERON	
SIGNATURE:	/Andrew M. Calderon/	
<b>DATE SIGNED:</b> 04/22/2014		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 18** 

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502776934 PATENT REEL: 032726 FRAME: 0369



PATENT REEL: 032726 FRAME: 0370

# Title of Invention: FINFET STRUCTURE AND METHOD TO ADJUST THRESHOLD VOLTAGE IN A FINFET STRUCTURE

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
Thou on
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 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 I desire to grant to IBM, 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 ("ASSIGNOR") hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to IBM (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 IBM, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, 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 IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

(1)	Legal Name of Inventor: Eduard A. CARTIER	
	Signature: Edward A. Carhas	Date: <u>04/10/2</u> 014
(2)	Legal Name of Inventor: Brian J. GREENE	
	Signature:	_Date:
(3)	Legal Name of Inventor: Dechao GUO	
	Signature:	Date:
(4)	Legal Name of Inventor: Gan WANG	
	Signature:	Date:

(5)	Legal Name of Inventor: Yanfeng WANG	
	Signature:	Date:
(6)	Legal Name of Inventor: Keith Kwong Hon WONG	
	Signature:	Date:

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(1) Legal Name of Inventor: Eduard A. CARTIER	
Signature:	Date:
(2) Legal Name of Inventor: Brian J. GREENE	
Signature:   Signature:	Date: 4 /5 / 2014
(3) Legal Name of Inventor: Dechao GUO	
Signature:	Date:
(4) Legal Name of Inventor: Gan WANG	
Signature:	Date:

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Signature:	Date:
(2) Legal Name of Inventor: Brian J. GREENE	
Signature:	Date:
(3) Legal Name of Inventor: <b>Dechao GUO</b>	
Signature: Decharo Gave	Date: 04/17/14
(4) Legal Name of Inventor: Gan WANG	
Signature:	Date:

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	Signature:	Date:	
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	Signature: Fan Wong	Date:	4(10/14

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Signature:	Date:	~
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(5) Legal Name of Inventor: Yanfeng V	VANG	
Signature: Manfan	Ŋ	Date: 04/18/7014
(6) Legal Name of Inventor: Keith Kwo	ong Hon WONG	
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	Signature:	Date:

(5) Legal Name of Inventor; Yanfeng WANG	
Signature:	Date:
(6) Legal Name of Inventor: Keith Kwong Hon WONG	
Signature: () ()	Date: 4/4/2014