### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT3032519

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XIUYU CAI	04/02/2013
DANIEL PHAM	04/02/2013

### **RECEIVING PARTY DATA**

Name:	GLOBALFOUNDRIES Inc.
Street Address:	Maples Corporate Services Limited
Internal Address:	PO Box 309, Ugland House
City:	Grand Cayman
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1104

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

Property Type	Number
Application Number:	13839626

### **CORRESPONDENCE DATA**

**Fax Number:** (713)434-6671

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:** 7134346677

Email: mpaul@amersoniplaw.com

Correspondent Name: J. MIKE AMERSON

Address Line 1: 2500 FONDREN ROAD, SUITE 220

Address Line 4: HOUSTON, TEXAS 77063

ATTORNEY DOCKET NUMBER:	2162.228200/DU375A
NAME OF SUBMITTER:	J. MIKE AMERSON
SIGNATURE:	/J. Mike Amerson/
DATE SIGNED:	09/22/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

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PATENT REEL: 033789 FRAME: 0355

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

Title of Invention	METHODS OF FORMING A SEMICONDUCTOR DEVICE WITH A PROTECTI LAYER AND THE RESULTING DEVICE	ED GATE CAP
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati	tund	
	United States application or PCT international application number 13/3 March 15, 2013	839,626 filed on
The above-id	entified 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 a	oplication.
I hereby ackn fine or impris	nowledge that any willful false statement made in this declaration is punishable under sonment of not more than five (5) years, or both.	18 U.S.C. 1001 by
I have review Trademark O	red and understand the contents of the application and am aware of the duty to disclos office all information known to me to be material to patentability as defined in 37 CFR	e to the US Patent and § 1.56.
ASSIGNMENT  For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, Grand Cayman KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States and/or any foreign countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States and all foreign countries, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.  If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect.		
LEGAL NA Inventor: Signature	ME OF INVENTOR  XIUYU CAI  Date: 04/02	12012
Note: An app	dication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, mu	est accompany this form.

PATENT REEL: 033789 FRAME: 0356

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

Title of Invention	METHODS OF FORMING A SEMICONDUCTOR DEVICE WITH A PROTECTE LAYER AND THE RESULTING DEVICE	D GATE CAP	
<u></u>	DECLARATION		
As the below	named inventor, I hereby declare that:		
This declarat			
	United States application or PCT international application number 13/8 March 15, 2013	39,626 filed on	
The above-id	lentified 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 ap	plication.	
I hereby ackr fine or impri	1 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.		
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.			
2000			
	ASSIGNMENT	.* .*.	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, Grand Cayman KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States and/or any foreign countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States and all foreign countries, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.			
If any portion shall nevert	on of this Combined Declaration or Assignment is held unenforceable, then remain heless remain in full force and effect.	ning portions hereof	
		·····	
	ME OF INVENTOR  DANIEL PHAM  Date:	O on s O	
		<u> </u>	
Signature	: Gamel T. Hau		
Note: An app Use an addition	olication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, mus unal form for each additional inventor.	t accompany this form.	

PATENT REEL: 033789 FRAME: 0357

**RECORDED: 09/22/2014**