502665348 02/04/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2711956

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUILONG XIE	01/03/2014
KISIK CHOI	01/04/2014

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:	14172058

CORRESPONDENCE DATA

Fax Number: (713)434-6671 **Phone**: 7134346677

Email: mpaul@amersoniplaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	2162.234900/EU316
NAME OF SUBMITTER:	J. MIKE AMERSON
Signature:	/J. Mike Amerson/
Date:	02/04/2014 PATENT

502665348 REEL: 032131 FRAME: 0372

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 032131 FRAME: 0373

COMBINED DECLARATION 88d 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 GATE STRUCTURES FOR SEMICONDUCTOR DEVICES USING A REPLACEMENT GATE TECHNIQUE AND THE RESULTING DEVICES		
			DECLARATION
As the below	named in	CB	tor, I hereby declare that:
This declaration is directed to:		X	The attached application, or
		ļ, mil	United States application of PCT international application numberfiled on
The above-ide	intified ap	plis	ration was made or authorized to be made by me.
I believe that I	f am the o	igi	nal inventor or an original joint inventor of a claimed invention in the application.
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.			
I have reviewed and understand the coments 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.			
ASSIGNMENT For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby self, 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 NAM Inventor: Signature:	RUILON	G-2	
Note: An applie Use sa sadition:	ation data al form for	ese.	et (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. It additional inventor

PATENT REEL: 032131 FRAME: 0374

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 GATE STRUCTURES FOR SEMICONDUCTOR DEVICES USING A REPLACEMENT GATE TECHNIQUE AND THE RESULTING DEVICES			
	DECLARATION			
As the below	As the below named inventor, I hereby declare that:			
This declaration				
	United States application or PCT international application numberfiled on			
4 The above-ide	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 application.			
I hereby acknown fine or impriso	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by onment of not more than five (5) years, or both.			
I have reviewe Trademark Of	ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and fice all information known to me to be material to patentability as defined in 37 CFR § 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 NAMI	E OF INVENTOR			
Inventor:	KISIK CHOI Date: 01/04/14			
Signature:	- Julia			
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.				

RECORDED: 02/04/2014

PATENT REEL: 032131 FRAME: 0375