PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3793930

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOMINIC J. SCHEPIS	03/10/2016
ALEXANDER REZNICEK	03/17/2016
POUYA HASHEMI	03/16/2016
KANGGUO CHENG	03/18/2016

RECEIVING PARTY DATA

Name:	GLOBALFOUNDRIES INC.
Street Address:	P.O. BOX 309
Internal Address:	UGLAND HOUSE
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1104

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15076699

CORRESPONDENCE DATA

Fax Number: (518)449-0047

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: 518-449-0044

Email: ptocommunications@hoffmanwarnick.com,

elehmann@hoffmanwarnick.com

Correspondent Name: HOFFMAN WARNICK LLC

Address Line 1: 540 BROADWAY
Address Line 2: 4TH FLOOR

Address Line 4: ALBANY, NEW YORK 12207

ATTORNEY DOCKET NUMBER:	FIS820140426-US-NP
NAME OF SUBMITTER:	SPENCER K. WARNICK
SIGNATURE:	/Spencer K. Warnick/
DATE SIGNED:	03/22/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 038058 FRAME: 0598

Total Attachments: 4

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PATENT REEL: 038058 FRAME: 0599

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	pFinFET EXTENSION REGION FORMING FOR HIGH PERCENTAGE GERMANIUM-INCLUDING FIN	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati		
	United States application or PCT international application number filed on	
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.	
	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 review Trademark O	ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and ffice 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 NAM	IE OF INVENTOR I	
Inventor:	Dominic J. Schepis Date: 3/10/16	
Signature:\	Domini J Schopes	
	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor.	

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

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	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by sonment of not more than five (5) years, or both.			
I have review Trademark O	yed and understand the contents of the application and am aware of the duty to disclose to the US Patent and office all information known to me to be material to patentability as defined in 37 CFR § 1.56.			
_	ASSIGNMENT			
hereby sell, a Grand Caymanthe invention any foreign control extensions the and Applicate including but proceedings	If and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, an KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to a listed above, together with the Application, any and all Patents that may issue in the United States and/or countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or tereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents ions, for the United States and all foreign countries, and all the rights and privileges relating thereto the not limited to the priority rights arising from said Applications, the right to recover and take all such as may be necessary for the recovery of damages or otherwise in respect of past, present and future and the right to apply for, take and maintain patents on said inventions.			
If any portions shall nevert	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof heless remain in full force and effect.			
LEGAL NA	ME OF INVENTOR 2			
Inventor:	Alexander Reznicek Date: March 17, 2016			
Signature	: Duxant			
Note: An app	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.			

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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	pFinFET EXTENSION REGION FORMING FOR HIGH PERCENTAGE GERMANIUM-INCLUDING FIN		
	DECLARATION		
As the below	named inventor, I hereby declare that:		
This declarati	This declaration		
is uncered to.	United States application or PCT international application number 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 application.		
I hereby ackr fine or impris	cowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by conment of not more than five (5) years, or both.		
I have review Trademark O	red and understand the contents of the application and am aware of the duty to disclose to the US Patent and flice all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
·	ASSIGNMENT		
hereby sell, a Grand Cayme the invention any foreign c extensions th and Applicat including but proceedings	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I ssign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, an KYI-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to listed above, together with the Application, any and all Patents that may issue in the United States and/or ountries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or ereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents ions, for the United States and all foreign countries, and all the rights and privileges relating thereto not limited to the priority rights arising from said Applications, the right to recover and take all such as may be necessary for the recovery of damages or otherwise in respect of past, present and future, 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	ME OF INVENTOR 3		
Inventor:	Pouya Hashemi Date: 3/16/2016		
Signature	1 10 portational 1		
	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form,		

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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	pFinFET EXTE FIN	ENSION REGION FORMING FOR HIGH PERCENTAGE GERMANIUM-INCLUDIN
		DECLARATION
As the below:	named inventor,	I hereby declare that:
This declaration is directed to:	n 🔀 Th	e attached application, or
	Un	ited States application or PCT international application number filed on
The above-ide	tified application	n was made or authorized to be made by me.
I believe that I	am the original in	nventor or an original joint inventor of a claimed invention in the application.
I hereby acknow	vledge that any v	villful false statement made in this declaration is punishable under 18 U.S.C. 1001 by e than five (5) years, or both.
I have reviewed Trademark Offi	and understand ce all information	the contents of the application and am aware of the duty to disclose to the US Patent and n known to me to be material to patentability as defined in 37 CFR \S 1.56.
For good ar	d valuable asset	ASSIGNMENT
Grand Cayman I he invention list ny foreign cour xtensions there nd Applications ncluding but not roceedings as m	XY1-1104 its suced above, togeth tries, and any reinf that may be iss, for the United Stimited to the pray be necessary.	deration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I LOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, cessors and assigns, absolutely and forever, my entire right, title and interest in and to er with the Application, any and all Patents that may issue in the United States and/or ssues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or sued or granted, and all right, title and interest to the inventions contained in said Patents states and all foreign countries, and all the rights and privileges relating thereto iority rights arising from said Applications, the right to recover and take all such for the recovery of damages or otherwise in respect of past, present and future ly for, take and maintain patents on said inventions.
any portion of all nevertheles	this Combined s remain in full	Declaration or Assignment is held unenforceable, then remaining portions hereof force and effect.
EGAL NAME (F INVENTOR 4	
Inventor: Ka	ngguo Cheng	Date: 3/18/2016
Signature:		
te: An applicatio	n data sheet (PTO/ m for each additio	SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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RECORDED: 03/22/2016

PATENT REEL: 038058 FRAME: 0603