PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ralf Richter	02/14/2013
Peter Javorka	02/14/2013
Stefan Flachowksy	02/14/2013
Nicolas Sassiat	02/14/2013

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:	13771294

CORRESPONDENCE DATA

Fax Number: 7139347011

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

Phone: 7139344055

Email: mpaul@wmalaw.com
Correspondent Name: J. Mike Amerson

Address Line 1: 10333 Richmond, Suite 1100
Address Line 4: Houston, TEXAS 77042

ATTORNEY DOCKET NUMBER:	2162.225100
NAME OF SUBMITTER:	J. Mike Amerson
	This document serves as an Oath/Declaration (37 CER 1,63).

502235989 REEL: 029837 FRAME: 0633

\$40.00 13771294

Total Attachments: 4 source=Declaration_and_Assignment#page1.tif source=Declaration_and_Assignment#page2.tif source=Declaration_and_Assignment#page3.tif source=Declaration_and_Assignment#page4.tif

Title of Invention	METHODS OF INDUCING A DESIRED STRESS IN THE CHANNEL REGION OF A TRANSISTOR BY PERFORMING ION IMPLANTATION/ANNEAL PROCESSES ON THE GATE ELECTRODE
	DECLARATION
As the below	named inventor, I hereby declare that:
This declaration	
	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.
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 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.	
ASSIGNMENT Por 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 NAME OF INVENTOR	
Inventor:	RALF RICHTER Date: 2 (4.70%)
Signature:	- Orly One
Note: An applic	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, al form for each additional inventor,

Title of Invention	METHODS OF INDUCING A DESIRED STRESS IN THE CHANNEL REGION OF A TRANSISTOR BY PERFORMING ION IMPLANTATION/ANNEAL PROCESSES ON THE GATE ELECTRODE
	DECLARATION
As the below	named inventor, I hereby declare that:
This declarati	on The attached application, or
	United States application or PCT international application number filed on
The above-ide	emified 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 ackn fine or impris	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by mment 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.	
	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 KYI-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 NAME OF INVENTOR	
Inventor:	PETER JAVORKA Date:
Signature:	
Note: An appli Use an addition	ration data sheet (PTO/SR/14 or equivalent), including naming the entire inventive entity, must accompany this form, al form for each additional inventor,

Title of Invention	METHODS OF INDUCING A DESIRED STRESS IN THE CHANNEL REGION OF A TRANSISTOR BY PERFORMING ION IMPLANTATION/ANNEAL PROCESSES ON THE GATE ELECTRODE
	DECLARATION
As the below	named inventor, I hereby declare that:
This declarati	on
	United States application or PCT international application number filed on
The above-ide	mtified application was made or authorized to be made by me.
I believe that	am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge fine or imprise	wledge 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 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.	
	ASSIGNMENT
hereby sell, as Grand Cayma the invention any foreign co- extensions the and Application including but proceedings as	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I sign, transfer, to GLOBALPOUNDRIES Inc. having a business address of PO Box 309, Ugland House, in KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to isted above, together with the Application, any and all Patents that may issue in the United States and/or suntries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or reof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents ons, 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 a 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 NAME OF INVENTOR	
Inventor:	STEFAN FLACHOWSKY Date: 14/02/2013
Signature:	
Note: An applic Use an addition	ration data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor.

Title of Invention	METHODS OF INDUCING A DESIRED STRESS IN THE CHANNEL REGION OF A TRANSISTOR BY PERFORMING ION IMPLANTATION/ANNEAL PROCESSES ON THE GATE ELECTRODE
	DECLARATION
As the below	named inventor, I hereby declare that:
This declaration	
	United States application or PCT international application numberfiled 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,	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100) 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.	
	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 KY I-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
Inventor:	NICOLAS SASSIAT Date: 44/62/2013
Signature:	_ANCORS_29149/27
Note: An appli Use an addition	cation data sheet (FTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, all form for each additional inventor.

PATENT REEL: 029837 FRAME: 0638

RECORDED: 02/20/2013