503562662 11/10/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3609289

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	ΑΤΑ					
			Name		Execution Date	
SVEN BEYER					11/10/2015	
MARTIN SCHULZE					11/10/2015	
ALEXANDER EBERMANN					11/10/2015	
	A T A				·	
Name: Street Address:		GLOBALFOUNDRIES Inc.				
Internal Address:	· ·	Maples Corporate Services Limited				
	_	PO Box 309, Ugland House				
City:	_	Grand Cayman				
State/Country:		CAYMAN ISLANDS				
Postal Code:	KY1-1	104				
PROPERTY NUMBERS	S Total: 1					
Property Type			Number			
Application Number:		1493	7041			
CORRESPONDENCE	DATA					
Fax Number:		• •	434-6671		it will be sent	
			e-mail address first; if that is un hat is unsuccessful, it will be ser			
Phone:	•		346677			
Email:		mpau	l@amersoniplaw.com			
Correspondent Name:		-	KE AMERSON			
		FONDREN ROAD, SUITE 220				
Address Line 4: HOUSTON, TEXAS 77063						
ATTORNEY DOCKET NUMBER:			2162.265400/HD083			
NAME OF SUBMITTER:			J. MIKE AMERSON			
SIGNATURE:			/J. Mike Amerson/			
DATE SIGNED:			11/10/2015			
		This document serves as an Oath/Declaration (37 CFR 1.63).				
Total Attachments: 3						
source=Declaration_and_Assignment#page1.tif						
	_		~			

source=Declaration_and_Assignment#page2.tif source=Declaration_and_Assignment#page3.tif

> PATENT REEL: 037001 FRAME: 0653

GF Ref. No.:HD083

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	Method including a Formation of a Control Gate of a Nonvolatile Memory Cell and Semiconductor Structure including a Nonvolatile Memory Cell						
DECLARATION							
As the below named inventor, I hereby declare that:							
This declarati	on The attached application, or						
is directed to.	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 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							
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 NAME OF INVENTOR							
Inventor:	<u>Sven Det PBR</u> Date: <u>1/10/15</u>						
Signature:	ASY						
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.							

PATENT REEL: 037001 FRAME: 0654

COMBINED DECLARATION and ASSIGNMENT (37 CER 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)							
Title of Mathematican a Formation of a Control Cate of a Manual 41, 34							
Invention	Cell and Semiconductor Structure including a Nonvolatile Memory Cell						
	DECLARATION						
As the below	named inventor, I hereby declare that:						
This declarati is directed to:	The attached application, or						
	United States application or PCT international application number filed 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 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						
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 NAME OF INVENTOR							
Inventor: Martin SCHU/ZE / Date: 11/10/2015							
Signature:							
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.							

a se se s

PATENT REEL: 037001 FRAME: 0655

COMBINED DECLARATION and ASSIGNMENT (37 CER 1.63) FOR LITILATY OF DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)							
Title of	Wether I had a three Transaction of a Charlest Clay of the Annual State						
Invention	Cell and Semiconductor Structure including a Nonvolatile Memory Cell						

DECLARATION							
As the below named inventor, I hereby declare that:							
This declaration is directed to:	on 🗙	The attached application, or					
		United States application or P	CT international application number filed on				
The above-identified application was made or authorized to be made by me.							
I believe that I	am the origi	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 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 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 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	E OF INVEN	TOR					
Inventor:	Alexander El	BERMANN	Date: <u>40- May - 78 15</u>				
Signature:	<u>Clax</u>						
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.							

84625460v3