## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
<u> </u>		Name	Execution Date	
Richard Carter			01/28/2010	
Sven Beyer			01/28/2010	
Joachim Metzger			01/28/2010	
Robert Binder			01/28/2010	
RECEIVING PARTY I	ΔΤΑ			
Name:	GLOBALFOUNDRIES Inc.			
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City:	Grand Cayman			
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Postal Code:	KY1-1194			
PROPERTY NUMBER	RS Total: 1			
Property T		Number		
		Number 12691192		
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Property T Application Number: CORRESPONDENCE Fax Number:	ype	12691192		
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Property T Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will A</i> Phone: Email:	ype DATA (713)93 <sup>2</sup> be sent via US 7139344 mpaul@	12691192 I-7011 <i>Mail when the fax attempt is unsuccessful.</i> .055 wmalaw.com		
Property T Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will A</i> Phone: Email: Correspondent Name	ype E DATA (713)934 be sent via US 7139344 mpaul@ : J. Mike A	12691192 I-7011 <i>Mail when the fax attempt is unsuccessful.</i> 055 wmalaw.com Amerson		
Property T Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will A</i> Phone: Email:	ype DATA (713)934 be sent via US 7139344 mpaul@ : J. Mike A 10333 R	12691192 I-7011 <i>Mail when the fax attempt is unsuccessful.</i> 055 wmalaw.com Amerson ichmond, Suite 1100		
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PATENT REEL: 023919 FRAME: 0318

PATENT FILE NO. 2162.178100/DE1244

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to GLOBALFOUNDRIES Inc. (the "Assignee"), having a business address of PO Box 309, Ugland House, Grand Cayman KY1-1194, Cayman Islands, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 12/691,192, filed January 21, 2010, entitled WORK FUNCTION ADJUSTMENT IN A HIGH-K GATE ELECTRODE STRUCTURE AFTER TRANSISTOR FABRICATION BY USING LANTHANUM, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignce, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Lat Signature:

Date: 28/11

WITNESSES FOR RICHARD CARTER: unked

<u>28/1/2020</u> 2811/2010 Date:

PATENT REEL: 023919 FRAME: 0319



28.1.200

WITNESSES FOR SVEN BEYER:

bachin Julzes Signature:

WITNESSES FOR JOACHIM METZGER:

Date: 28 1. 7010

Date:\_\_281112010

Date: 28.1.2010

Date: 28 Januar 2010

Date: 28. Januar 2010

Signature: ROBERT BINDER

WITNESSES FOR ROBERT BINDER:

Date: 28. DC, 10

\_\_\_\_ Date: 28 Januar 2016

Date: 28. Janua 2010

**RECORDED: 02/10/2010** 

## PATENT REEL: 023919 FRAME: 0320