504111976 11/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4158646

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RINUS T. P. LEE	11/23/2016
BHARAT V. KRISHNAN	11/23/2016
HUI ZANG	11/23/2016
MATTHEW W. STOKER	11/23/2016

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:	15361809

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,

cwhittaker@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:	IMLT150-US-NP
NAME OF SUBMITTER:	AMANDA J. SMITH
SIGNATURE:	/Amanda J. Smith/
DATE SIGNED:	11/28/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 504111976 REEL: 040432 FRAME: 0524

Total Attachments: 4

source=IMLT150-US-NP_CombinedDeclarationAssignment_11-28-16#page1.tif source=IMLT150-US-NP_CombinedDeclarationAssignment_11-28-16#page2.tif source=IMLT150-US-NP_CombinedDeclarationAssignment_11-28-16#page3.tif source=IMLT150-US-NP_CombinedDeclarationAssignment_11-28-16#page4.tif

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	SEMICONDUCTOR STRUCTURE INCLUDING TWO-DIMENSIONAL AND THREE- DIMENSIONAL BONDING MATERIALS	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarate is directed to:		
	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.	
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by comment of not more than five (5) years, or both.	
I have review Trademark O	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 NAI	ME OF INVENTOR 1	
Inventor:	Rinus T. P. Lee Date: 1/23/2016	
Signature		
Note: An app Use an addition	lication data sheet (PTC/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. nal form for each additional inventor.	

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LEGAL NA	ME OF INVENTOR 2
Inventor:	Bharat V. Krishnan Date: 1123 2016
Signature	
Note: An app Use an addition	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, mai form for each additional inventor.

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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 NAI	ME OF INVENTOR 3	
Inventor	Hui Zang Date: 1/23/20/6	
Signature		
Note: An app Use an addition	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, nal form for each additional inventor.	

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shall neverti	celess remain in full force and effect.	
LEGAL NA	ME OF INVENTOR 4	
Inventor	Matthew W. Stoker Date: /// 23/20/6	
Signature	10Million 11 Alexander	
	ication data sheet (PTO/Sil/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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RECORDED: 11/28/2016