504447035 07/07/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4493736

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASHISH KUMAR JHA	06/27/2017
HAITING WANG	06/27/2017
WEI HONG	06/27/2017
WEI ZHAO	06/29/2017
TAE JEONG LEE	06/29/2017
ZHENYU HU	06/27/2017

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:	15643940

CORRESPONDENCE DATA

Fax Number: (516)742-4366

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: 516-742-4343
Email: betty@ssmp.com

Correspondent Name: SCULLY, SCOTT, MURPHY & PRESSER, P.C.

Address Line 1: 400 GARDEN CITY PLAZA

Address Line 2: SUITE 300

Address Line 4: GARDEN CITY, NEW YORK 11530

NAME OF SUBMITTER: FRANK S. DIGIGLIO

SIGNATURE: /Frank S. DiGiglio/

DATE SIGNED: 07/07/2017

This document serves as an Oath/Declaration (37 CFR 1.63).

504447035 REEL: 042932 FRAME: 0256

PATENT

Total Attachments: 6

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> PATENT REEL: 042932 FRAME: 0257

COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)	
Invention	GATE CUT METHOD
	DECLARATION
As the below nan	ned inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number filed on
The above-identi	fied application was made or authorized to be made by me.
I believe that I ar	n the original inventor or an original joint inventor of a claimed invention in the application.
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by ment of not more than five (5) years, or both.
I have reviewed a Trademark Offic	and understand the contents of the application and am aware of the duty to disclose to the US Patent and se 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, Cayman Islands 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-inparts, 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.	
	f this Combined Declaration or Assignment is held unenforceable, then remaining portions hereofes remain in full force and effect.
LEGAL NAME	OF INVENTOR
Inventor: A	sish Kumar JHA Date: 6/27/2017
Signature: 🛕	ph/ASh
	tion 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)	
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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 NAN	Æ OF INVENTOR
Inventor:	Ilaiting WANG Date: 17
Signature:	HAVES WANG
	cation 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)	
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LEGAL NAN	ME OF INVENTOR
Inventor:	Wei HONG Date: 6/27//7
Signature:	_ rong (see
Note: An appli Use an addition	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. 1 form for each additional inventor.

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PATENT REEL: 042932 FRAME: 0260

COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)	
Invention GATE CUT METHOD	
DECLARATION	
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This declaration The attached application, or is directed to:	
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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, Cayman Islands 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: Wei ZHAO Date : 6/29/2017	
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.	

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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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	ME OF INVENTOR Tae Jeong LEE Date: \[\begin{align*} \delta \geq \left(17 \right) \\ \delta \geq \geq \q
Inventor: Signature	
Note: An app Use an additio	dication data slicet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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PATENT

REEL: 042932 FRAME: 0262

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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	DECLARATION
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LEGAL NAM	ME OF INVENTOR
Inventor:	Zhenyu HU Date: 6/27/2017
Signature:	- Un the ayn
	ication data sheet (PTO/SB/14 by equivalent), including naming the entire inventive entity, must accompany this form.

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PATENT REEL: 042932 FRAME: 0263

RECORDED: 07/07/2017