504019364 09/23/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4066021

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIUYU CAI	12/22/2014
RUILONG XIE	12/19/2014

RECEIVING PARTY DATA

Name:	GLOBALFOUNDRIES, INC.
Street Address:	MAPLES CORPORATE SERVICES LIMITED
Internal Address:	P.O. BOX 309, UGLAND HOUSE
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1104

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15273778

CORRESPONDENCE DATA

Fax Number: (404)607-9981

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.

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Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP

Address Line 1: 20 CHURCH STREET, 22ND FLOOR
Address Line 4: HARTFORD, CONNECTICUT 06103-3207

ATTORNEY DOCKET NUMBER:	FIS920140146US2	
NAME OF SUBMITTER:	ME OF SUBMITTER: JEFFREY L. WATERS	
SIGNATURE:	/jeffreylwaters53749/	
DATE SIGNED:	09/23/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2 source=7005551#page1.tif source=7005551#page2.tif

PATENT 504019364 REEL: 039843 FRAME: 0361

GF Ref. No.: GU312 (\$50163.421)

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	LARGE AREA CONTACTS FOR SMALL TRANSISTORS	
As the below	v named inventor, I hereby declare that:	
	nis declaration X. The attached application, or	
is directed to: United States application or PCT international application number filed on		
The above-i	dontified application was made or authorized to be made by me.	
I believe that application.	it I am the original inventor or an original joint inventor of a claimed invention in the	
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.		
1 have revie US Patent a 37 CFR § 1.	wed and understand the contents of the application and am aware of the duty to disclose to the ad Trademark Office all information known to the to be material to patentability as defined in 56.	
	ASSIGNMENT'	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GLOBAL FOUNDRIES INC. having a business address of Maples Corporate Services Limited, P.O. 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 any reissues, 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 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.		
LEGAL NA	AME OF INVENTOR	
Inventor: Xiuyu CAI Date: /2/22/2016		
Signatur		
Note: An 29) necompany ti	plication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must als form. Use an additional form for each additional inventor.	

3601459

GF Ref. No.: GU312 (850163.421)

COMBINED DECLARATION and ASSIGNMENT (37 CFR L63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR L76)

Title of Invention LARGE AREA CONTACTS FOR SMALL TRANSISTORS	
As the below named inventor, I hereby declare that: This declaration X The attached application, or is directed to: United States application or PCT international application number	
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 Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman, Cayman Islands 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 any reissues, 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 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.	
LEGAL NAME OF INVENTOR	
Inventor: Ruilong XIE Date: 12/19/2014 Signature:	
Note: An application data sheet (PTO/SH/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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RECORDED: 09/23/2016

PATENT REEL: 039843 FRAME: 0363