504645763 11/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4692483

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUILONG XIE	11/14/2017
LARS LIEBMANN	11/14/2017
DANIEL CHANEMOUGAME	11/14/2017
CHANRO PARK	11/14/2017
JOHN H. ZHANG	11/14/2017
STEVEN BENTLEY	11/16/2017
HUI ZANG	11/15/2017

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:	15814724

CORRESPONDENCE DATA

Fax Number: (410)630-1656

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: 410-705-6401

Email: baumann@gibbiplaw.com

Correspondent Name: GIBB & RILEY, LLC
Address Line 1: 844 WEST STREET

Address Line 2: SUITE 200

Address Line 4: ANNAPOLIS, MARYLAND 21401

ATTORNEY DOCKET NUMBER:	JALB123-US-NP
NAME OF SUBMITTER:	FREDERICK W. GIBB, III
SIGNATURE:	/Frederick W. Gibb, III/

DATE SIGNED:	11/16/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7	·
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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)

Title of Invention	FORMING CONTACTS FOR VFETS	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declaration		
	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 NAM	ME OF INVENTOR	
Inventor:	Ruilong Xie Date: 1/14/w/	
Signature:		
Note: An appl Use an addition	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

84625460v1

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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	eless remain in full force and effect.	
LEGAL NAM	ME OF INVENTOR	
Inventor:	Lars Liebmann Date : Nov. 14th, 2017	
Signature:		
Note: An appl	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

PATENT REEL: 044150 FRAME: 0994

Use an additional form for each additional inventor.

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LEGAL NAM	ME OF INVENTOR	
Inventor:	Daniel Chanemougame Date: 11/14/3/7	
Signature:		
Note: An application data sheet (PTO/S\$/14)or (quivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.		

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For good	ASSIGNMENT	
Grand Caymar the invention I any foreign co extensions the and Application including but a proceedings as	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I sign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, in KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to listed above, together with the Application, any and all Patents that may issue in the United States and/or countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or reof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents ons, for the United States and all foreign countries, and all the rights and privileges relating thereto not limited to the priority rights arising from said Applications, the right to recover and take all such a may be necessary for the recovery of damages or otherwise in respect of past, present and future and the right to apply for, take and maintain patents on said inventions.	
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LEGAL NAM	E OF INVENTOR	
Inventor: Signature:	Date.	
Note: An applic	ation data sheet/(PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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LEGAL NA	ME OF INVENTOR	
Inventor:	John H. Zhang Date: 11 /14 /2017	
Signature:		
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MANALA ALIA ALIA ALIA ALIA ALIA ALIA ALIA			
LEGAL NAME OF INVENTOR			
Inventor:	Steven Bentley Date: 11/16//7		
Signature:			
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Inventor: Signature:	Hui Zang Date: 1//5/2017 ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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RECORDED: 11/16/2017