#### 503158771 01/30/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3205385

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
HONG YU	11/05/2014
HONGLIANG SHEN	11/05/2014

# **RECEIVING PARTY DATA**

Name:	GLOBALFOUNDRIES INC.	
Street Address:	MAPLES CORPORATE SERVICES LIMITED 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:	14609614

### CORRESPONDENCE DATA

Fax Number: (703)519-9958

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: 703.519.9951

docket@dcpatent.com Email:

DITTHAVONG & STEINER, P.C. **Correspondent Name:** Address Line 1: 44 CANAL CENTER PLAZA

**SUITE 322** Address Line 2:

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: P8087US00	
NAME OF SUBMITTER: ANITA PELLMAN GROSS	
SIGNATURE: /Anita Pellman Gross/	
DATE SIGNED:	01/30/2015

**Total Attachments: 2** 

source=GU416 P8087US00 DeclarationAssignment filed#page1.tif source=GU416 P8087US00 DeclarationAssignment filed#page2.tif

**PATENT** REEL: 034851 FRAME: 0203 503158771

GF Ref. No.: GU416

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	METHOD FOR UNIFORM RECESS DEPTH AND FILL IN SINGLE DIFFUSION BREAK FOR FIN- TYPE PROCESS AND RESULTING DEVICES			
DECLARATION				
As the below	named inventor, I hereby declare that:			
This declarati	V W			
	United States application or PCT international application numberfiled 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 in fringement, 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 NA	LEGAL NAME OF INVENTOR			
înventor:				
Signature:				
Note: An app Use an addition	tication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. nal form for each additional inventor.			

PATENT REEL: 034851 FRAME: 0204

GF Ref. No.: GU416

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	METHOD FOR UNIFORM RECESS DEPTH AND FILL IN SINGLE DIFFUSION BREAK FOR FIN- TYPE PROCESS AND RESULTING DEVICES		
	DECLARATION		
As the below	named inventor, I hereby declare that:		
This declarated is directed to			
	United States application or PCT international application numberfiled 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 in fringement, 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		
Inventor:	HongLiang SHEN Date: 1/00/20/4		
Signature	34353		
	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. wal form for each additional inventor.		

84825460v1

PATENT REEL: 034851 FRAME: 0205