# 502857405 06/18/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2904002

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
ANDY C. WEI			06/17/2014	
JING WAN			06/12/2014	
SHAO-MING KOH			06/12/2014	
GUILLAUME BOUCHE			06/09/2014	
RECEIVING PARTY DA	ТА			
Name:	GLOB	ALFOUNDRIES Inc.		
Street Address:	Maples	Corporate Services Limited		
Internal Address:	PO Bo	x 309, Ugland House		
City:	Grand	Cayman		
State/Country:	CAYM	AN ISLANDS		
Postal Code:	KY1-1	104		
	Totali 1			
PROPERTY NUMBERS		Number	1	
Property Type Application Number:		14308257	-	
		14000207		
CORRESPONDENCE D	ΑΤΑ			
Fax Number:		(713)434-6671		
		o the e-mail address first; if that is ung d; if that is unsuccessful, it will be ser		
Phone:	JIOVILLE	7134346670		
Email:		mpaul@amersoniplaw.com		
Correspondent Name:		TIM CHHEDA		
Address Line 1:		2500 FONDREN ROAD, SUITE 220		
Address Line 4:		HOUSTON, TEXAS 77063		
ATTORNEY DOCKET NU	JMBER:	2162.248200/GU047B		
NAME OF SUBMITTER:		TIMIR CHHEDA		
NAME OF SUBMITTER:			/Tim Chheda/	
NAME OF SUBMITTER: SIGNATURE:		/Tim Chneda/		
		06/18/2014		
SIGNATURE:			n/Declaration (37 CFR 1.63).	

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### 502857405

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Title of Invention	METHODS OF FORMING NANOWIRE DEVICES WITH SPACERS AND THE RESULTING DEVICES					
DECLARATION						
As the below	named inventor, I hereby declare that:					
This declarat is directed to	his declaration The attached application, or s directed to:					
	United States application or PCT international application number filed on					
The above-id	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 review Trademark C	red and understand the contents of the application and am aware of the duty to disclose to the US Patent and 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.						
	m of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof heless remain in full force and effect.					
LEGAL NA	ME OF INVENTOR					
Inventor:	ANDY C. WEI Date: $6/19/14$					
Signature						
Note: An app Use an additio	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. mal form for each additional inventor.					

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LEGAL NAME OF INVENTOR						
Inventor:	$\frac{11NG WAN}{Date: 06/12/2014}$					
Signature	<u>Ji'ng was</u>					
Note: An app Use an additio	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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LEGAL NA	ME OF INVENTOR					
Inventor:	SHAO-MING KOUZ Date : 06/2/2014					
Signature						
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LEGAL NAI	ME OF INVENTOR				
Inventor:	GUILLAUME BOUCHE Date: 06/03/2014				
Signature:	<u> </u>				
	lication 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: 033131 FRAME: 0216

**RECORDED: 06/18/2014**