502857527 06/18/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2904124

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
ONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
GLOBALFOUNDRIES S	SINGAPO	DRE PTE. LTD.	09/15/2011	
RECEIVING PARTY DA				
Name:	RICHARD S. WISE			
Street Address:	197 NORTH STREET			
City:	RIDGE	RIDGEFIELD		
State/Country:	CONN	CONNECTICUT		
Postal Code:	06877	06877		
Name:	HABIB	HABIB HICHRI		
Street Address:	48 NA	48 NASSAU ROAD		
City:	POUG	POUGHKEEPSIE		
State/Country:	NEW	NEW YORK		
Postal Code:	12601	12601		
Name:	CATH	CATHERINE LABELLE		
Street Address:	907 PC	907 PONDVIEW LOOP		
City:	WAPP	WAPPINGERS FALLS		
State/Country:	NEW	NEW YORK		
Postal Code:	12590	12590		
Property Type		Number		
Application Number:		13081020		
		13001020		
CORRESPONDENCE I	ΟΑΤΑ			
Fax Number:		(703)519-9958		
		o the e-mail address first; if that d; if that is unsuccessful, it will b		
Phone:	•	7035199951		
Email: DOC		DOCKET@DCPATENT.COM	CKET@DCPATENT.COM	
Correspondent Name: DITT		DITTHAVONG & STEINER, P.C.	THAVONG & STEINER, P.C.	
-		44 CANAL CENTED DLAZA SUIT	CANAL CENTER PLAZA SUITE 322	
Address Line 1:		44 UANAL ULIVILITI FLAZA SUIT	E 322	

P5156US00

502857527

ATTORNEY DOCKET NUMBER:

PATENT REEL: 033131 FRAME: 0859

NAME OF SUBMITTER:	ANITA PELLMAN GROSS		
SIGNATURE:	/Anita Pellman Gross/		
DATE SIGNED:	06/18/2014		
Total Attachments: 2 source=BSG056-Assignment-GFS#page1.tif source=BSG056-Assignment-GFS#page2.tif			

Attorney Docket No.: P5156US00

Assignment

<u>ASSIGNMENT</u>

WHEREAS GLOBALFOUNDRIES Singapore Pte. Ltd. is the owner of the entire right, title and interest of the following:

U.S. Serial Number: 13/081,020 Filing Date: April 6, 2011 For: ARC RESIDUE-FREE ETCHING Inventor(s): Xiang HU, Richard S. WISE, Habib HICHRI, and Catherine LABELLE

by virtue of an Assignment recorded <u>April 6, 2011</u> at Reel <u>026083</u>, Frame <u>0888</u> from inventors <u>Xiang HU, Richard S. WISE, Habib HICHRI</u>, and <u>Catherine LABELLE</u>.

AND WHEREAS, <u>Richard S. WISE</u> and <u>Habib HICHRI</u>, residing at <u>197 North Street</u>, <u>Ridgefield, CT 06877</u> and <u>48 Nassau Rd.</u>, <u>Poughkeepsie</u>, <u>NY 12601</u>; respectively, are desirous of acquiring from <u>GLOBALFOUNDRIES Singapore Pte. Ltd.</u> certain joint rights, title and interest in and to said United States Application <u>13/081,020</u> its legal representatives, successors, and assigns, thereby sharing the entire right, title and interest in and to United States Application <u>13/081,020</u>.

AND WHEREAS, <u>Catherine LABELLE</u>, residing at <u>907 Pondview Loop</u>, <u>Wappingers</u> <u>Falls</u>, <u>NY 12590</u>; is desirous of acquiring from <u>GLOBALFOUNDRIES Singapore Pte. Ltd.</u> certain joint rights, title and interest in and to said United States Application <u>13/081,020</u> its legal representatives, successors, and assigns, thereby sharing the entire right, title and interest in and to United States Application <u>13/081,020</u>.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, the said, <u>GLOBALFOUNDRIES Singapore Pte.</u> <u>Ltd.</u> does hereby sell, assign, transfer and set over unto the said <u>Richard S. WISE</u>, <u>Habib</u> <u>HICHRI</u> and <u>Catherine LABELLE</u>, its legal representatives, successors, and assigns, joint interests in the entire right, title and interest in and to United States Patent/Application <u>13/081.020</u> including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention, such that Global Foundries Singapore Pte. Ltd., Richard S. Wise, Habib Hichri and Catherine Labelle are joint owners of all such rights, title and interests except that Global Foundries Singapore Pte. Ltd. reserves sole and undivided ownership rights, title and interest to any patent that issues for which neither Richard S. Wise nor Habib Hichri nor Catherine Labelle is identified on the patent as an inventor.

UPON SAID CONSIDERATIONS, the undersigned hereby agrees with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee.

GLOBALFOUNDRIES Singapore Pte. Ltd.

the Sept ' [] Date:

HOI LIONG LEONG Officer: Title: Principal Engineer.

PATENT REEL: 033131 FRAME: 0862

RECORDED: 06/18/2014