504015654 09/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4062312

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON EUGENE STEPHENS	06/28/2016
GUILLAUME BOUCHE	06/06/2016

RECEIVING PARTY DATA

Name:	GLOBALFOUNDRIES INC.
Street Address:	UGLAND HOUSE
Internal Address:	PO BOX 309
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1104

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15271475

CORRESPONDENCE DATA

Fax Number: (518)452-5579

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: 518 452 5600

Email: EKS@HRFMLAW.COM

HESLIN ROTHENBERG FARLEY & MESITI/ GLOBA Correspondent Name:

Address Line 1: **5 COLUMBIA CIRCLE**

Address Line 4: ALBANY, NEW YORK 12203

ATTORNEY DOCKET NUMBER: 3718.301/HMLT102	
NAME OF SUBMITTER:	STEPHEN P. SCUDERI
SIGNATURE:	/Stephen P. Scuderi/
DATE SIGNED:	09/21/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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> **PATENT REEL: 039818 FRAME: 0379**

504015654

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	APPARATUS AND METHOD OF FORMING SELF-ALIGNED CUTS IN A NON-MANDREL LINE OF AN ARRAY OF METAL LINES
	DECLARATION
As the below	named inventor, I hereby declare that:
This declaration is directed to:	V N
	United States application or PCT international application numberfiled on
The above-ide	entified 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 ackn fine or impris	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by comment of not more than five (5) years, or both.
I have review Trademark O	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
hereby sell, a Grand Cayma the invention any foreign c extensions th and Applicat including but proceedings:	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, an 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 ereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents ions, for the United States and all foreign countries, and all the rights and privileges relating thereto and limited to the priority rights arising from said Applications, the right to recover and take all such as 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.
	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof heless remain in full force and effect.
LEGAL NAI Inventor: Signature	Jason Eugene STEPHENS Date: 6/28/2016
Note: An app Use an addition	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 039818 FRAME: 0380

GF Ref. No.: 3718.301/HMLT102

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	APPARATUS AND METHOD OF FORMING SELF-ALIGNED CUTS IN A NON-MANDREL LINE OF AN ARRAY OF METAL LINES	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati		
, in an ected to	United States application or PCT international application number filed on	
The above-ide	entified 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.	
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by onment 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.		
	n of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof cless remain in full force and effect.	
LEGAL NAME OF INVENTOR		
Inventor: Signature:	Guillaume BOUCHE Date: 06/06/2016	
_	BOUCHE	
	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. at form for each additional inventor.	

PATENT REEL: 039818 FRAME: 0381

RECORDED: 09/21/2016