503675777 02/02/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3722413

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARITRA DASGUPTA	02/01/2016
BENJAMIN G. MOSER	01/28/2016
MOHAMMAD HASANUZZAMAN	01/25/2016
MURSHED M. CHOWDHURY	01/21/2016
SHAHRUKH A. KHAN	01/25/2016
SHAFAAT AHMED	01/25/2016
JOYEETA NAG	01/25/2016

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:	15013169

CORRESPONDENCE DATA

Fax Number: (518)449-0047

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: 518-449-0044

Email: ptocommunications@hoffmanwarnick.com,

elehmann@hoffmanwarnick.com

Correspondent Name: HOFFMAN WARNICK LLC

Address Line 1: 540 BROADWAY
Address Line 2: 4TH FLOOR

Address Line 4: ALBANY, NEW YORK 12207

ATTORNEY DOCKET NUMBER: FIS820140384

NAME OF SUBMITTER: AMANDA J. SMITH

PATENT 503675777 REEL: 037644 FRAME: 0235

SIGNATURE:	/Amanda J. Smith/		
DATE SIGNED: 02/02/2016			
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 7	Total Attachments: 7		
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source=FIS820140384_FiledDec-Assign_02-02-16#page2.tif			
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PATENT REEL: 037644 FRAME: 0236

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	GATE STACK FOR INTEGRATED CIRCUIT STRUCTURE AND METHOD OF FORMING SAME	
:	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati	This declaration	
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.	
	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 review Trademark O	ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and ffice 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 GLOBALPOUNDRIES 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.		
and the second s		
LEGAL NAN	ME OF INVENTOR I	
Inventor:	Aritra Dasgupta Date: 02/01/2016	
Signature: Acilia Dosfugla		
	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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	United States application or PCT international application number filed on		
The above-id	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 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.			
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LEGAL NA	ME OF INVENTOR 2		
Inventor:	Benjamin G. Moser Date: 1/28/2016		
Signature	FEMOREZ_		
Note: An app Use an addition	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: 037644 FRAME: 0238

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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If any portion shall neverthe	of this Combined Declaration or Assignment is held unenforceable, then remaining portions hercof less remain in full force and effect.	
LEGAL NAMI	E OF INVENTOR 3	
Inventor: 1	Mohammad Hasanuzzaman Date: 01/25/2016	
Signature:	Jelamar	
Note: An applica	ation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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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LEGAL NAM	IE OF INVENTOR 4	
Inventor:	Murshed M. Chowdhury Date: 12/20/6	
Signature;		
	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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	GATE STACK FOR INTEGRATED CIRCUIT STRUCTURE AND METHOD OF FORMING SAME	
A a sha ha l	DECLARATION	
As the below i	named inventor, I hereby declare that:	
This declaration is directed to:		
	United States application or PCT international application number filed on	
The above-iden	ntified application was made or authorized to be made by me.	
	am the original inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknov fine or imprisor	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by ament of not more than five (5) years, or both.	
l have reviewed Trademark Offi	and understand the contents of the application and am aware of the duty to disclose to the US Patent and ce all information known to me to be material to patentability as defined in 37 CFR § 1.56.	
D	ASSIGNMENT	
Frand Cayman Interpretation list invention list in foreign count a tensions there and Applications including but not roceedings as me	d valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I an, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, XY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to ed above, together with the Application, any and all Patents that may issue in the United States and/or tries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or of that may be issued or granted, and all right, title and interest to the inventions contained in said Patents, for the United States and all foreign countries, and all the rights and privileges relating thereto limited to the priority rights arising from said Applications, the right to recover and take all such as be necessary for the recovery of damages or otherwise in respect of past, present and future if the right to apply for, take and maintain patents on said inventions.	
'any portion of nall nevertheles	f this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof seremain in full force and effect.	
EGAL NAME (OF INVENTOR 5	
Inventor: Sha	ahrukh A. Khan Date: 01/25/2016	
Signature: 5	HAHRUKH AKURAK KHAN	
te: An applicatio e an additional fo	n data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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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 GATE STAC	K FOR INTEGRATED CIRCUIT STRUCTURE AND	METHOD OF FORMING SAME
	DECLARATION	
As the below named invento	r, I hereby declare that:	
is directed to:	The attached application, or	
	United States application or PCT international applicat	ion numberfiled on
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I believe that I am the origin	al inventor or an original joint inventor of a claimed in	vention in the application.
fine or imprisonment of not	y willful false statement made in this declaration is pu more than five (5) years, or both.	
I have reviewed and understa Trademark Office all inform	and the contents of the application and am aware of the ation known to me to be material to patentability as det	duty to disclose to the US Patent and fined in 37 CFR § 1.56.
	ASSIGNMENT	A STATE OF THE STA
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LEGAL NAME OF INVEN	TOR 6	
Inventor: Shafaat Ahme	ed Dâte:	1/25/2016
Signature: Sha	Est Alm J	
Note: An application data shee Use an additional form for each	t (PTO/SB/14 or equivalent), including naming the entire inv additional inventor.	ventive entity, must accompany this form.

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I FGAL NAV	IE OF INVENTOR 7		
Inventor:	Joyeeta Nag Date: 01/25/2016		
Signature:	Toyeta Nag		
	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor.		

PATENT REEL: 037644 FRAME: 0243

RECORDED: 02/02/2016