PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5340644

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONG YU	01/24/2019
JIEHUI SHU	12/10/2018
HUI ZANG	12/07/2018

RECEIVING PARTY DATA

Name:	GLOBALFOUNDRIES INC.
Street Address:	PO 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:	16256252

CORRESPONDENCE DATA

Fax Number: (713)434-6671

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.

7134346677 Phone:

Email: mpaul@amersoniplaw.com

Correspondent Name: J. MIKE AMERSON

Address Line 1: 2500 FONDREN ROAD, SUITE 220

Address Line 4: HOUSTON, TEXAS 77063

ATTORNEY DOCKET NUMBER:	2162.289600/KMLT290
NAME OF SUBMITTER:	J. MIKE AMERSON
SIGNATURE:	/J. Mike Amerson/
DATE SIGNED:	01/24/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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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 Invention	INTEGRATED CIRCUIT PRODUCT WITH A MULTI-LAYER SINGLE DIFFUSION BREAK AND METHODS OF MAKING SUCH PRODUCTS
	DECLARATION
As the below	named inventor, I hereby declare that:
This declarati	
is directed to.	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.
	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
hereby sell, a Grand Cayma the invention any foreign c extensions the and Applicati including but proceedings a	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I ssign, 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 ountries, 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 ons, for the United States and all foreign countries, and all the rights and privileges relating thereto not 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.
If any portionshall neverth	n of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof teless remain in full force and effect.
LEGAL NAN	ME OF INVENTOR
Inventor: Signature:	HONG YU Date: 1/24/20/9

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.

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	INTEGRATED CIRCUIT PRODUCT WITH A MULTI-LAYER SINGLE DIFFUSION BREAK METHODS OF MAKING SUCH PRODUCTS	AND
NEW CONTROL OF THE CO	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati is directed to:	17 N	r
	United States application or PCT international application number filed o	n
The above-ide	lentified application was made or authorized to be made by me.	
I believe that	t I am the original inventor or an original joint inventor of a claimed invention in the application.	
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100 sonment of not more than five (5) years, or both.	l by
	ved and understand the contents of the application and am aware of the duty to disclose to the US Pat Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.	ent and
	ASSIGNMENT	
hereby sell, as Grand Cayma the invention any foreign co extensions the and Application including but proceedings a	d and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledge assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland Ho an KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in a listed above, together with the Application, any and all Patents that may issue in the United States accountries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisional acreof that may be issued or granted, and all right, title and interest to the inventions contained in said tions, for the United States and all foreign countries, and all the rights and privileges relating thereto that not 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 to another than the right to apply for, take and maintain patents on said inventions.	ouse, and to nd/or ils or l Patents
	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions heless remain in full force and effect.	hereof
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LEGAL NAM	ME OF INVENTOR	MOOGOODON ON CONTRACTOR
Inventor:	JIEHUI SHU Date: 12/10/2018	2227
Signature:	2 4 × 126	. ·
	lication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany thional form for each additional inventor.	is form.

	USING AN APPLICATION DATA SHEET (37 CFR 1.76)
itle of avention	INTEGRATED CIRCUIT PRODUCT WITH A MULTI-LAYER SINGLE DIFFUSION BREAK AND METHODS OF MAKING SUCH PRODUCTS
auciooconneer/vuuvukouoden	DECLARATION
as the below	named inventor, I hereby declare that:
This declaration is directed to:	
	United States application or PCT international application number filed on
The above-i	dentified application was made or authorized to be made by me.
	at I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby ack	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by risonment of not more than five (5) years, or both.
	ewed 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 Grand Cay the inventi- any foreign extensions and Applic including l	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, man KY1-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to on listed above, together with the Application, any and all Patents that may issue in the United States and/or a countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents cations, for the United States and all foreign countries, and all the rights and privileges relating thereto but not limited to the priority rights arising from said Applications, the right to recover and take all such ges as may be necessary for the recovery of damages or otherwise in respect of past, present and future ent, and the right to apply for, take and maintain patents on said inventions.
If any not	rtion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof ertheless remain in full force and effect.
ę,	NAME OF INVENTOR Date: 12/07/20/8
Invent	tor: HUI ZANG
Signat	// // -

RECORDED: 01/24/2019