504788206 02/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4834938

UBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name Execu	tion Date			
DONGHUN KANG		12/21/20	015			
NEAL A. MAKELA		01/04/20	01/04/2016			
CHRISTOPHER C. PAR	RKS	12/30/20	015			
RECEIVING PARTY DA						
Name:		LFOUNDRIES INC.				
Street Address:		DX 309				
Internal Address:	UGLA	ID HOUSE				
City:	GRAN	DCAYMAN				
State/Country:	CAYM	AN ISLANDS				
Postal Code:	KY1-1	04				
PROPERTY NUMBERS Property Type	Total: 1	Number				
	GTotal: 1	Number				
	i Total: 1	Number 15901979				
Property Type	Total: 1					
Property Type						
Property Type Application Number: CORRESPONDENCE D Fax Number:	ΟΑΤΑ	(410)630-1656				
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA De sent to	15901979 (410)630-1656 • the e-mail address first; if that is unsuccessful, it will b	e sent			
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> PATENT REEL: 044999 FRAME: 0805

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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Title of Invention		. 44
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		DECLARATION
As the below	named invento	r, I hereby declare that:
This declarat is directed to	$V \ge N$	The attached application, or
		United States application or PCT international application number filed on
The above-id	entified applica	ation was made or authorized to be made by me.
I believe that	I am the origin	al inventor or an original joint inventor of a claimed invention in the application.
		ny willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by more than five (5) years, or both.
I have review Trademark O	ed and underst ffice all inform	and the contents of the application and am aware of the duty to disclose to the US Patent and ation known to me to be material to patentability as defined in 37 CFR § 1.56.
		ASSIGNMENT
hereby sell, a Grand Caym the invention any foreign c extensions th and Applicat including but proceedings	ssign, transfer, an KY1-1104 i listed above, b ountries, and a ereof that may ions, for the Ut not limited to as may be nece	consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, ts successors and assigns, absolutely and forever, my entire right, title and interest in and to ogether with the Application, any and all Patents that may issue in the United States and/or ny reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or be issued or granted, and all right, title and interest to the inventions contained in said Patents sited States and all foreign countries, and all the rights and privileges relating thereto the priority rights arising from said Applications, the right to recover and take all such ssary for the recovery of damages or otherwise in respect of past, present and future o apply for, take and maintain patents on said inventions.
		bined Declaration or Assignment is held unenforceable, then remaining portions hereof n full force and effect.
LEGAL NA	ME OF INVEN	TOR
Inventor:	Donghun Ka	ng Date: 12/21/2015
Signature		-2

PATENT REEL: 044999 FRAME: 0806 USERALLS

	CONTAC	T USING	MULTILAY	ER LINER	~~~~		*****
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			DE	CLARATIO	X		
As the below n	umed Inven	tor, I hereby	declare that:				
This declaration is directed to:	1	The attacht	d application, a	31			
		United Stat		or PCT in erne	uional appli	cation number	filed on
The above-ider	ullied appli	cation was m	ode or authoriza	ed to be made	by ne.		
l believe that I	am the orig	nal inventor	or an original je	sint inventor t	of a claimed	invention in th	ue application.
			alse statement a ive (5) years, or		coloration is	punishable un	der 18 U.S.C. 1001 by
I have reviewed Trademark Off) and under, ce all infor	aned the con- nation know	tents of the app n to me to be m	lication and a merial to pate	m awara of ncability as	be duty to disc defined in 37 (close to the US Patent and CFR § 1.56.
			્રેક્	SIGNMENT	1. 3. 		
hereby sell, ass Grane Cayman die invention li- any fereign cou- extensions there and Application including but re- proceedings as	gn, transfar KY1-1104 ated above, ntries, and cof that may is, for the U bi limited to may be nee	, to GLOBA, its succession together with any releases, or be issued or nited States to the priority essary for the	LIOUNDRIES s and assigns, at the Application re-examination granted, and at and all foreign e rights arising for	Inc. having a bsolutely and n, any and all s, renewals. c Il right, title an countries, and om said Appl mages or othe	business ad lorever, my Patents that ontinuations ad interest to all the oight ications, the erwise in res	cress of PO Be entire right, the may issue in the continuation the invention s and privilege right to recove pect of past, pr	reby acknowledged, I ax 309. Ugland House, the and interest in and to he United States and/or in-parts, divisionals or s contained in said Patents is relating thereto er and take all such resent and future
If any portion shall neverthel				gnment is hel	ld unenforc	eable, then re	maining portions hereof
LEGAL NAME Inventor: <u>1</u> Signature:	: OF INVE		1		Duic :	1/4/2	016

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
DECLARATION
As the below named inventor, I hereby declare that:
This declaration The attached application, or is directed to:
United States application or PCT international application number filed on
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 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.
If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect.
LEGAL NAME OF INVENTOR
Inventor: Christopher C. Parks Date: Dec. 39,2015 Signature: Anthe Gab

RECORDED: 02/22/2018

PATENT REEL: 044999 FRAME: 0808