505009157 07/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5055905

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIEN-HSIN LEE	01/30/2017
MAHADEVA IYER NATARAJAN	01/30/2017
MANJUNATHA PRABHU	02/02/2017

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:	16038532

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,

sadonnino@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:	IMLT330-US-CON
NAME OF SUBMITTER:	MATTHEW B. PINCKNEY
SIGNATURE:	/MATTHEW B. PINCKNEY/
DATE SIGNED:	07/18/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

PATENT REEL: 046383 FRAME: 0836 source=IMLT330-US-CON_CombinedDeclarationandAssignment_07-18-18#page1.tif source=IMLT330-US-CON_CombinedDeclarationandAssignment_07-18-18#page2.tif source=IMLT330-US-CON_CombinedDeclarationandAssignment_07-18-18#page3.tif

PATENT REEL: 046383 FRAME: 0837 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	DIODE-TRIC ELECTROS	GGERED SCHOTTKY SILICON-CONTROLLED RECTIFIER FOR FIN-FET TATIC DISCHARGE CONTROL
		DECLARATION
As the below i	named invent	or, I hereby declare that:
This declaration is directed to:	on 🔀	The attached application, or
		United States application or PCT international application number filed on
The above-iden	ntified applica	ntion 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.
I hereby ackno	wledge that a	my 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 reviewed Trademark Offi	l and understa ice all informa	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
Grand Cayman the invention list any foreign court extensions there and Application including but no proceedings as r	KY1-1104 its ted above, tog ntries, and an of that may be for the United to the united to the united be necessive.	onsideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I of GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, successors and assigns, absolutely and forever, my entire right, title and interest in and to gether with the Application, any and all Patents that may issue in the United States and/or y reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or e issued or granted, and all right, title and interest to the inventions contained in said Patents ted States and all foreign countries, and all the rights and privileges relating thereto be priority rights arising from said Applications, the right to recover and take all such ary for the recovery of damages or otherwise in respect of past, present and future apply for, take and maintain patents on said inventions.
f any portion o shall neverthele	of this Combi ess remain in	ned Declaration or Assignment is held unenforceable, then remaining portions hereof full force and effect.
EGAL NAME	OF INVENT	OR I
Inventor: CI	nien-Hsin Lee	Date: Jan 30/2017
Signature:	Clien	Usin, Lee
ote: An applicati se an additional f	on data sheet (l orm for each ac	PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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PATENT REEL: 046383 FRAME: 0838 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	DIODE-TRIGGERED SCHOTTKY SILICON-CONTROLLED RECTIFIER FOR FIN-FET ELECTROSTATIC DISCHARGE CONTROL
	DECLARATION
As the below:	named inventor. I hereby declare that:
This declaration	
	United States application or PCT international application number filed on
	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.
	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 reviewe Trademark Off	d and understand the contents of the application and am aware of the duty to disclose to the US Patent and fice all information known to me to be material to patentability as defined in 37 CFR § 1.56.
ن ي	ASSIGNMENT
Grand Cayman the invention library foreign countries the countries of the	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I sign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO Box 309, Ugland House, KYI-1104 its successors and assigns, absolutely and forever, my entire right, title and interest in and to sted above, together with the Application, any and all Patents that may issue in the United States and/or antries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or eof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and, for the United States and all foreign countries, and all the rights and privileges relating thereto ot limited to the priority rights arising from said Applications, the right to recover and take all such 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.
f any portion hall neverthel	of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof less remain in full force and effect.
EGAL NAME	OF INVENTOR 2
	Mahadeva Iyer Natarajan Date: Jan. 30, 2017
Signature:	DANY .
ote: An applicat se an additional	tion 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 Invention	DIODE-TRIGGERED SCHOTTKY SILICON-CONTROLLED RECTIFIER FOR FIN-FET ELECTROSTATIC DISCHARGE CONTROL	
	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-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 acknowledge fine or impris	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 reviewe Trademark Of	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 NAM	IE OF INVENTOR 3	
Inventor:	Manjunatha Prabhu Date: 02.02. with	
Signature:	Lal	
Note: An applic Use an addition	cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor.	

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PATENT REEL: 046383 FRAME: 0840

RECORDED: 07/18/2018