# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6968118

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
VIBHOR JAIN	10/12/2021
ALEXANDER M. DERRICKSON	10/14/2021
JUDSON R. HOLT	10/12/2021

## **RECEIVING PARTY DATA**

Name:	GLOBALFOUNDRIES U.S. INC.	
Street Address:	400 STONEBREAK ROAD EXTENSION	
City:	MALA	
State/Country:	NEW YORK	
Postal Code: 12020		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17450842

## **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** ptocommunications@hoffmanwarnick.com,

dcole@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: GF2021146-US-NP	
NAME OF SUBMITTER:	MATTHEW J. KINNIER
SIGNATURE: /Matthew J. Kinnier/	
DATE SIGNED:	10/14/2021

#### **Total Attachments: 3**

source=GF2021146-US-NP\_CombinedDeclarationAssignment\_Executed\_10-14-21#page1.tif source=GF2021146-US-NP\_CombinedDeclarationAssignment\_Executed\_10-14-21#page2.tif source=GF2021146-US-NP\_CombinedDeclarationAssignment\_Executed\_10-14-21#page3.tif

PATENT 506921282 REEL: 057790 FRAME: 0366

GF Ref. No.: GF2021146-US-NP

# COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) Title of LATERAL BIPOLAR TRANSISTOR STRUCTURE WITH Invention MARKER LAYER FOR EMITTER AND COLLECTOR 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 U.S. Inc., having a business address of 400 Stonebreak Road Extension, Malta, NY 12020 U.S.A., 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: Vibhor Jain Date: 10/12/2021 Why Jai Signature: 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.

PATENT REEL: 057790 FRAME: 0367

GF Ref. No.: GF2021146-US-NP

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	LATERAL BIPOLAR TRANSISTOR STRUCTURE WITH MARKER LAYER FOR EMITTER AND COLLECTOR	
and the second	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarat	N N	
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.		
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.		
200000000000000000000000000000000000000	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GlobalFoundries U.S. Inc., having a business address of 400 Stonebreak Road Extension, Malta, NY 12020 U.S.A., 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	ME OF INVENTOR	
Inventor:	Alexander M. Derrickson Date: 10/14/2021	
Signature:	alexoret Daren	
	ication 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: 057790 FRAME: 0368

GF Ref. No.: GF2021146-US-NP

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	LATERAL BIPOLAR TRANSISTOR STRUCTURE WITH MARKER LAYER FOR EMITTER AND COLLECTOR	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati	IV VI	
	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.		
	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 GlobalFoundries U.S. Inc., having a business address of 400 Stonebreak Road Extension, Malta, NY 12020 U.S.A., 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 eless remain in full force and effect.	
LEGAL NAN	4E OF INVENTOR	
Inventor:	Judson R. Holt Date: 10/12/2021	
Signature:	John Hall	
	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

**RECORDED: 10/14/2021** 

PATENT REEL: 057790 FRAME: 0369