504560880 09/22/2017

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4607591

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WEI ZHAO	09/21/2017
HAITING WANG	09/21/2017
DAVID P. BRUNCO	09/20/2017
JIEHUI SHU	09/21/2017
SHESH MANI PANDEY	09/21/2017
JINPING LIU	09/21/2017
SCOTT BEASOR	09/21/2017

#### **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:	15712748

#### **CORRESPONDENCE DATA**

**Fax Number:** (937)443-6635

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:** 937-443-6600

**Email:** ipdocket@thompsonhine.com

Correspondent Name: THOMPSON HINE LLP

Address Line 1: 10050 INNOVATION DRIVE

Address Line 2: SUITE 400

Address Line 4: DAYTON, OHIO 45342-4934

ATTORNEY DOCKET NUMBER:	JMLT348-US-NP
NAME OF SUBMITTER:	WILLIAM R. ALLEN
SIGNATURE:	/William R. Allen/

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DATE SIGNED:	09/22/2017	
Total Attachments: 7		
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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	FIELD-EFFECT TRANSISTORS WITH FINS FORMED BY A DAMASCENE- LIKE PROCESS
	DECLARATION
As the below	named inventor, I hereby declare that:
This declarati	V 1
	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.
	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.
	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, as Grand Cayma the invention any foreign co 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.
	n of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof teless remain in full force and effect.
	ME OF INVENTOR Wei Zhao Date: 9/21/2017
Inventor: Signature:	
Note: An appl	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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Title of Invention	FIELD-EFFECT TRANSISTORS WITH FINS FORMED BY A DAMASCENE- LIKE PROCESS	
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I have review Trademark O	red 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.	
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If any portions shall nevert	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof neless remain in full force and effect.	
LEGAL NA	ME OF INVENTOR  Haiting Wang  Date: 9/2/1/7	
Inventor:	Haiting Wang	
Signature	- Hatey way	
	lication 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	FIELD-EFFECT TRANSISTORS WITH FINS FORMED BY A DAMASCENE- LIKE PROCESS	
	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	
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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 NAI	ME OF INVENTOR  David P. Brunco  Date: 9/20/2017	
Inventor: Signature:	David 1. Dianeo	
	July 1. Dungs	
Note: An app	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

PATENT

**REEL: 043665 FRAME: 0380** 

## COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of	FIELD-EFFECT TRANSISTORS WITH FINS FORMED BY A DAMASCENE-
Invention	LIKE PROCESS
	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-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.
	cowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by sonment of not more than five (5) years, or both.
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	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof
snali neverti	neless remain in full force and effect.
TEGAL NA	ME OF INVENTOR
Inventor:	Jiehui Shu  Date: 9/71/201
Signature	
Note: An app	lication 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	FIELD-EFFECT TRANSISTORS WITH FINS FORMED BY A DAMASCENE- LIKE PROCESS	
	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-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.	
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If any portionshall neverth	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof neless remain in full force and effect.	
LEGAL NAI Inventor: Signature	ME OF INVENTOR  Shesh Mani Pandey  Date: 59/2/2017	
	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: 043665 FRAME: 0382

## 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	FIELD-EFFECT TRANSISTORS WITH FINS FORMED BY A DAMASCENE- LIKE PROCESS	
	DECLARATION .	
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LEGAL NA	WE OF INVENTOR $9/21/2017$	
Inventor:	Jinping Liu Date://_/	
Signature	Olla	
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This declaration is directed to:    United States application or PCT international application number	DECLARATION	
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LEGAL NAME OF INVENTOR Inventor:  Scott Beasor  Date: 7/7/2017	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.	
Inventor: Scott Beasor Date: 1/7//2017		
Inventor: Scott Beasor Date: 17/1/2017		
Inventor: Scott Beasor Date: 1/7//2017		

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: 043665 FRAME: 0384