503221603 03/17/2015

EPAS ID: PAT3268219

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FAN REN	02/19/2015
STEPHEN JOHN PEARTON	02/19/2015
JIHYUN KIM	02/27/2015

RECEIVING PARTY DATA

Name:	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED
Street Address:	223 GRINTER HALL
City:	GAINESVILLE
State/Country:	FLORIDA
Postal Code:	32611

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14420496

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.

Phone: 3523758100

Email: LCF@SLEPATENTS.COM

Correspondent Name: LOUIS C. FRANK Address Line 1: PO BOX 142950

Address Line 4: GAINESVILLE, FLORIDA 32614

ATTORNEY DOCKET NUMBER:	UF.1047X
NAME OF SUBMITTER:	LOUIS C. FRANK
SIGNATURE:	/LOUIS C. FRANK/
DATE SIGNED:	03/17/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT 503221603 REEL: 035180 FRAME: 0129

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PATENT REEL: 035180 FRAME: 0130

Docket No. UF.1047X

DECLARATION AND ASSIGNMENT

As a below-named inventor, I/we hereby declare that I/we believe I/we am/are the original inventor(s) or an original joint inventor of the subject matter which is claimed in the patent application for United States letters patent, entitled, High Electron Mobility Transistors Having Improved Reliability," (the "Invention") that

□ was signed by me/us on	(a	ttached) and/or
	2015, as Serial No. 14/420,496.	

(the "Application").

The Application was made or authorized to be made by me, and I/we have reviewed and understand its contents, including the claims.

I/we hereby acknowledge the duty to disclose information that is material to patentability of the Invention in accordance with Title 37, Code of Federal Regulations, § 1.56.

I/we 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.

By virtue of my/our employment, appointment, or affiliation with the University of Florida (the "University") and pursuant to the University Intellectual Property Policy and my Intellectual Property Agreement with the University, I/we have assigned all my/our rights in the Invention to the University or its assignee or designee. I/we hereby acknowledge that the University has designated the University of Florida Research Foundation, Incorporated (the "Foundation") to be the assignee of its entire right, title, and interest in the Invention.

THEREFORE, for valuable consideration, the sufficiency and receipt of which I/we hereby acknowledge, I/we confirm and ratify the sale, assignment, and transfer to the Foundation, its successors and assigns, all my/our rights in the Invention, the Application, and all other patent applications and patents for the Invention which may be applied for or granted, including, all divisional, continuing, substitute, renewal, reissue, reexamination, counterpart, substitute, extension, and all other applications for letters patent which are or have been filed for the Invention in the United States, its territorial possessions, and all foreign countries and in all patents and extensions which may be granted for the Application.

I/We hereby authorize and request patent office officials in the United States and in all foreign countries to issue any patents that are granted for the Application to the Foundation as the assignee of my/our entire right, title, and interest in the patents.

I/We hereby assign to the Foundation, its successors and assigns, all of my/our rights to sue for and recover damages and profits with respect to past infringements or unauthorized uses of any patent that issues on the Application or unpaid royalties with respect to use of any rights in the Application that occurred before the execution of this Assignment.

Page 1 of 4

I agree that, in regard to the Application, I will communicate to the Foundation or its representatives any facts that are known to me; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other applications for letters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

Signed:

Name:

Address:

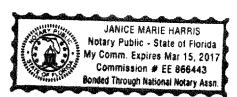
912 S.W. 88th Street Gainesville, FL 32607

Date: 2-19-15

State of Florida County of Alachua

On this 25 day of February, 2015, FAN Ren personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

My Commission Expires: 3/15/17



I agree that, in regard to the Application, I will communicate to the Foundation or its representatives any facts that are known to me; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other applications for letters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

Signed:

Name: Address: Stephen John Pearton

Hefol Wash

7114 N.W. 42nd Lane Gainesville, FL 32606

Date:

State of Florida County of Alachua

On this 25 day of February 2015, Stephen John Pear to personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Notary Public

My Commission Expires: 3/15/17

SEAL



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I agree that, in regard to the Application, I will communicate to the Foundation or its representatives any facts that are known to me; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuing, substitute, renewal, reissue, and other applications for letters patent; execute all necessary papers; make all rightful oaths; and generally do everything possible to aid the Foundation, its successors and assigns, to obtain and enforce all rights with respect to the Application in the United States, its territorial possessions, and all foreign countries.

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P. 1	anea:
171	HIICH.
M	Q

Name:

Jihyun Kim

Address: Yeoksaın-Prugio 104-604

Yeoksam-dong Gangnam-Gu Seoul 135-082

REPUBLIC OF KOREA

Date: 2/21/2015

STATEMENT BY WITNESS

I	Eun Yr Kim		, whose full post office
address isA	(name nam-dong 5-1, S	of witness) eongbulgu, Seaul, Korea	
Marie Control of the		(address of witness)	
hereby declare known to me to	that I was personal be the person named	ly present and did see the above d in the assignment, duly sign and	e-named person, personally execute the same.
Date: 421	12015	M.	
<i></i>		(signature	e of witness)

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