PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT2934721 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAIAN LIN	01/06/2014
SHUMING XU	07/01/2014
JACEK KOREC	01/06/2014

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED	
Street Address:	12500 TI BOULEVARD, M/S 3999	
City:	DALLAS	
State/Country:	TEXAS	
Postal Code:	75243	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14135661

CORRESPONDENCE DATA

Fax Number: (214)567-2228

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: 214-479-1287 Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: P O BOX 655474, M/S 3999
Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-68881	
NAME OF SUBMITTER:	DONNA F. WILLIAMS	
SIGNATURE:	/Donna F. Williams/	
DATE SIGNED:	07/11/2014	

Total Attachments: 6

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502888124 REEL: 033295 FRAME: 0034

<u>PATFNT</u>

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ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard, M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application Nots), 61/746,802, filed <u>December 28, 2012</u>;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby ecknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain petents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,

SCHOTTKY POWER MOSFET		
14/135,661	FILING DATE	12/20/2013
	alaammaanna	
Haian LIN		
116/2014		
Bethlehem, PA		
	14/135,661 All 2014 1/6/2014	14/135,661 FILING DATE Haian LIN //6/26/4 Bethlehem, PA

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Shuming, XU
DATE	
RESIDENCE (CITY AND STATE)	Schnecksville, PA
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jacek KOREC
DATE	
RESIDENCE (CITY AND STATE)	Sunrise, FL

After recording, return Assignment to:

Donna Williams Texas Instruments Incorporated 12500 TI Boulevard, M/S 3999 Dallas, TX 75243

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I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

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TITLE		SCHOTTKY POWER MOSFET	
NONPROVISION APPLICATION N	IAL IO. 14/135,661	FIUNG DATE	12/20/2013

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Haian LIN
DATE	
RESIDENCE (CITY AND STATE)	Bethlehem, PA

SIGNATURE OF INVENTOR	22, 51/7 07.01.2014
PRINTED NAME OF INVENTOR	Shuming, XU
DATE	
RESIDENCE (CITY AND STATE)	San Jose, CA
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jacek KOREC
DATE	
RESIDENCE (CITY AND STATE)	Sunrise, FL

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NONPROVISIONAL APPLICATION NO.	14/135,661	FILING DATE	12/20/2013

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PRINTED NAME OF INVENTOR	Haian LIN
DATE	
RESIDENCE (CITY AND STATE)	Bethlehem, PA

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Shuming, XU
DATE	*
RESIDENCE (CITY AND STATE)	Schnecksville, PA
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jacek KOREC
DATE	01/06/2014
RESIDENCE (CITY AND STATE)	Sunrise, FL

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Texas Instruments Incorporated
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Dallas, TX 75243

PATENT REEL: 033295 FRAME: 0041

RECORDED: 07/11/2014